

Programmes After Market Services NHM-2/5nx,ny/6/9 Series Transceivers

Parts Lists

Table of Contents

		Page No
Parts Lists		
UB4_08	UP1_I (0201477) EDMS 8.0	3
	UP4_II (0201695) EDMS 3.0	13
	UP4_III (0201702) EDMS 3.0	23
	UP4_I (0201477) EDMS 11.1	32
	UP4_II (0201695) EDMS 6.1	42
	UP4_III (0201702) EDMS 6.1	51
UB4_09	UP4_IV (0201741) EDMS 4.0 (NHM_5NX 10.1)	62
	UP4_ (0201476) EDMS 6.2 (NHM_5NX 10.2)	71
	UP4_ (0201677) EDMS 5.1 (NHM_5NX 10.3)	81
	UW4_1 (0201729) EDMS 3.1 (NHM_6 10.1)	90
	UW4_II (0201776) EDMS 2.1 (NHM_6 10.2)	99
	UX4 (0201745) EDMS 3.0 (NHM_6 10.3)	109
UB4_10	UP4_IV (0201741) 21-06-2001	119
	UP4_ (0201476) 21-06-2001	129
	UP4_ (0201677) 21-06-2001	139
	UW4_1 (0201729) 21-06-2001	149
	UW4_II (0201776) 21-06-2001.....	159
	UX4 (0201745) 21-06-2001	169
UB4_11	UP4_IV (0201741) 08-11-2001	179
	UP4_ (0201476) 08-11-2001	189
	UP4_ (0201677) 08-11-2001	199
	UW4_1 (0201729) 08-11-2001	209
	UW4_II (0201776) 08-11-2001.....	219
	UX4 (0201745) 08-11-2001	229
	UP4_IV (0201741) 08-11-2001	239
UB4_12	UP4_IV (0201741) 09-11-2001	249
	UP4_ (0201476) 09-11-2001	259
	UP4_ (0201677) 09-11-2001	269
	UW4_1 (0201729) 09-11-2001	279
	UW4_II (0201776) 09-11-2001.....	289
	UX4 (0201745) 09-11-2001	299
	UW4 (0201880) 09-11-2001	309
	UW5 (0201852) 09-11-2001	319

Parts Lists

UP4_ I (0201477)

EDMS 8.0

Item	Code No	Description	Value	Type
R100	1620023	Res network 0w06 2x47k j 0404		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j 0404		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j 0404		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1620017	Res network 0w06 2x100r j		0404
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R300	1430690	Chip jumper		0402

Item	Code No	Description	Value	Type
R301	1620105	Res network 0w06 2x2k2 j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R401				
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825021	Chip varistor vwm14v vc46v		0402
R407	1825021	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j		0404
R415	1620031	Res network 0w06 2x1k0 j		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R501	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R502	1430724	Chip resistor	82	5 % 0.063 W 0402
R503	1430742	Chip resistor	390	5 % 0.063 W 0402
R504	1620019	Res network 0w06 2x10k j		0404
R505	1430690	Chip jumper		0402
R506	1430700	Chip resistor	10	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430776	Chip resistor	8.2 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430716	Chip resistor	39	5 % 0.063 W 0402

Item	Code No	Description	Value	Type
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R555	1430690	Chip jumper		0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402

Item	Code No	Description	Value	Type
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
C100	2315263	Chip array x5r 2x100n m 10v		0405
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315257	Chip array x5r 2x10n k 16v		0405
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315259	Chip array x5r 2x33n k 10v		0405
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402

Item	Code No	Description	Value	Type
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C222	2315201	Chip array np0 2x27p k 25v		0405
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315257	Chip array x5r 2x10n k 16v		0405
C239	2320481	Ceramic cap.	1 u	10 % 0603
C240	2320481	Ceramic cap.	1 u	10 % 0603
C241	2320481	Ceramic cap.	1 u	10 % 0603
C242	2320481	Ceramic cap.	1 u	10 % 0603
C243	2320481	Ceramic cap.	1 u	10 % 0603
C246	2320481	Ceramic cap.	1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315263	Chip array x5r 2x100n m 10v		0405
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405

Item	Code No	Description	Value	Type
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315255	Chip array x5r 2x1n k 16v		0405
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2310003	Ceramic cap.	470 n	10 % 16 V 0805
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	Chip array x7r 4x100n k 10v		0508
C509	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C510	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315261	Chip array x5r 2x47n k 10v		0405
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C517	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805
C523	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320621	Ceramic cap.	0.5 p	0.25 % 50 V 0402

Item	Code No	Description	Value	Type
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C560	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C568	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402

Item	Code No	Description	Value	Type
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
L200	3203725	Ferrite bead 600r/100mhz		0402
L201	3203705	Ferrite bead 0.015r 42r/100m		0805
L202	3203705	Ferrite bead 0.015r 42r/100m		0805
L400	3203801	Chip bead array 2x1000r		0405
L401	3203801	Chip bead array 2x1000r		0405
L402	3203801	Chip bead array 2x1000r		0405
L500	3646091	Chip coil	6. Q n	5 % Q=27/800 MHz 0402
L502	3646047	Chip coil	3.-0 n	Q=28/800M 0402
L504	3646067	Chip coil	18.Q n	5 % Q=29/800 MHz 0402
L505	3645249	Chip coil	3. Q n	5 % Q=22/250 MHz 0603
L506	3646061	Chip coil	15.Q n	5 % Q=30/800 MHz 0402
L507	3646091	Chip coil	6. Q n	5 % Q=27/800 MHz 0402
L508	3646039	Chip coil	5.-0 n	Q=7/100M 0402
L509	3646027	Chip coil	33.Q n	5 % Q=7/100 MHz 0402
L510	3645105	Chip coil	27 n	5 % Q=12/100 MHz 0603
L511	3648808	Chip coil	10.Q u	10 % Q=50 1206
L512	3645117	Chip coil	5.-0 n	Q=8/100M 0603
L513	3203705	Ferrite bead 0.015r 42r/100m		0805
L514	3645213	Chip coil	22.Q n	5 % Q=38/250 MHz 0603
L515	4551013	Dir.coupl.897.5/1747.5mhz 2.1x1.3		2.1x1.3

Item	Code No	Description	Value	Type
L516	3646055	Chip coil	8. Q n	5 % Q=28/800 MHz 0402
L517	3646055	Chip coil	8. Q n	5 % Q=28/800 MHz 0402
L518	3646053	Chip coil	4.-0 n	Q=28/800M 0402
L520	3646065	Chip coil	12.Q n	5 % Q=31/800 MHz 0402
L521	3646065	Chip coil	12.Q n	5 % Q=31/800 MHz 0402
L600	3646009	Chip coil	10.Q n	5 % Q=30/800 MHz 0402
B200	4510293	Crystal	32.768 k	+ -20PPM 12.5PF
G500	4350249	Vco 3420-3840mhz 2.7v 20ma pdc		
G502	4510297	VCTCX0	26 M	+ -5PPM 2.7V GSM
F200	5119019	SM, fuse f 1.5a 32v		
Z500	451P167	Dual saw filt925-960/1805-1880mhz		
Z501	451P167	Dual saw filt925-960/1805-1880mhz		
Z502	451P119	Dipl+2xsw890-960/1710-1880mhz 7x5		
Z503	451P264	Saw filter	17.5 M	
T500	3640421	Transf balun 1.8ghz+/-100mhz		1206
T501	4550129	Transf balun 900mhz+/-100mhz		1206
T502	3640423	Transf balun 3.7ghz+/-300mhz		0805
T503	3640421	Transf balun 1.8ghz+/-100mhz		1206
T504	4550129	Transf balun 900mhz+/-100mhz		1206
V100	4210100	Transistor	BC848W	npn 30 V SOT323
V101	4210121	Transistor		SOT323
V102	4210052	Transistor	DTC114EE	npn RB V EM3
V103	4110601	Diode	FAST	SOD323
V200	421J391	Use code 4210401		
V201	1825005	Chip varistor vwm14v vc30v		0805
V202	4110441	Schottky diode	STPS0520Z	20 V 0.5 A SOD123
V203	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353
V204	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353
V205	4219929	Transistor x 2	2+4X10K	npn UM V SOT363
V403	4864471	Led	Green	1305
V404	4864471	Led	Green	1305
V406	4864471	Led	Green	1305
V407	4864471	Led	Green	1305
V408	4864471	Led	Green	1305
V409	4864471	Led	Green	1305
V410	4864471	Led	Green	1305
V411	4864471	Led	Green	1305
V412	4864471	Led	Green	1305
V413	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353

Item	Code No	Description	Value	Type
V414	4110601	Diode	FAST	SOD323
V415	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353
V500	4210275	Transistor		SCT598
V501	4210281	Transistor		SOT343
V502	4210100	Transistor	BC848W	npn 30 V SOT323
V503	4110014	Sch. diode x 2	BAS70-07	70 V 70 mA SOT143
V601	421J460	Transistor	NE68119	npn 7G V LN A SC75
V602	421J391	Use code 4210401		
D300	4370687	Mad2wd1 v16 rom6 f741541h		UBGA144
D301	4340911	IC, flash mem.		UBGA48
D302	4340903	IC, SRAM		CSP48
D304	4340767	IC, MCU	MC33460	
N100	4370643	Cobba_gjp v4.1 v257bg64t/8		BGA64
N200	4370621	Chaps v2.0 u423v20g36t lbga6x6		
N201	4370467	Ccont2i wfd163kg64t/8 lfbga8x8		
N400	4370433	Uiswitch sttm23av20t		TSSOP20
N500	4370667	Hagar 3 sttza8hg80t		LFPGA80
N502	4350259	IC, pow.amp.		3.5 V GSM
N503	4340797	IC, regulator	LP2980IM5X-4.7	4.7 V SOT23-5
S419	5209001	SM, sw tact spst 12v 50ma side k		KEY
X101	9517062	Pa shield assy dmc02526-en hda12		HDA12
X102	9517064	RF shield assy dmc02527-en hda12		HDA12
X103	9517063	Bb shield assy dmc02525-en hda12		HDA12
	9854424	PC board	UB4	108x42.2x1.0 m8 4/pa

UP4_II (0201695)

EDMS 3.0

Item	Code	Description	Value	Type
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j		0404
R106	1620031	Res network 0w06 2x1k0 j		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1620017	Res network 0w06 2x100r j		0404
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R300	1430690	Chip jumper		0402
R301	1620105	Res network 0w06 2x2k2 j		0404

Item	Code	Description	Value	Type
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R401				
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825021	Chip varistor vwm14v vc46v		0402
R407	1825021	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j		0404
R415	1620031	Res network 0w06 2x1k0 j		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R501	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R502	1430724	Chip resistor	82	5 % 0.063 W 0402
R503	1430742	Chip resistor	390	5 % 0.063 W 0402
R504	1620019	Res network 0w06 2x10k j		0404
R505	1430690	Chip jumper		0402
R506	1430700	Chip resistor	10	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430776	Chip resistor	8.2 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430716	Chip resistor	39	5 % 0.063 W 0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402

Item	Code	Description	Value	Type
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R555	1430690	Chip jumper		0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402

Item	Code	Description	Value	Type
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
C100	2315263	Chip array x5r 2x100n m 10v		0405
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315257	Chip array x5r 2x10n k 16v		0405
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315259	Chip array x5r 2x33n k 10v		0405
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402

Item	Code	Description	Value	Type
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C222	2315201	Chip array np0 2x27p k 25v		0405
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315257	Chip array x5r 2x10n k 16v		0405
C239	2320481	Ceramic cap.	1 u	10 % 0603
C240	2320481	Ceramic cap.	1 u	10 % 0603
C241	2320481	Ceramic cap.	1 u	10 % 0603
C242	2320481	Ceramic cap.	1 u	10 % 0603
C243	2320481	Ceramic cap.	1 u	10 % 0603
C246	2320481	Ceramic cap.	1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315263	Chip array x5r 2x100n m 10v		0405
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405

Item	Code	Description	Value	Type
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315255	Chip array x5r 2x1n k 16v		0405
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2310003	Ceramic cap.	470 n	10 % 16 V 0805
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	Chip array x7r 4x100n k 10v		0508
C509	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C510	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315261	Chip array x5r 2x47n k 10v		0405
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C517	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805
C523	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320621	Ceramic cap.	0.5 p	0.25 % 50 V 0402
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402

Item	Code	Description	Value	Type
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C560	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C568	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402

Item	Code	Description	Value	Type
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
L200	3203725	Ferrite bead 600r/100mhz		0402
L201	3203705	Ferrite bead 0.015r 42r/100m		0805
L202	3203705	Ferrite bead 0.015r 42r/100m		0805
L400	3203801	Chip bead array 2x1000r		0405
L401	3203801	Chip bead array 2x1000r		0405
L402	3203801	Chip bead array 2x1000r		0405
L500	3646091	Chip coil	6. Q n	5 % Q=27/800 MHz 0402
L502	3646047	Chip coil	3.-0 n	Q=28/800M 0402
L504	3646067	Chip coil	18.Q n	5 % Q=29/800 MHz 0402
L505	3645249	Chip coil	3. Q n	5 % Q=22/250 MHz 0603
L506	3646061	Chip coil	15.Q n	5 % Q=30/800 MHz 0402
L507	3646091	Chip coil	6. Q n	5 % Q=27/800 MHz 0402
L508	3646039	Chip coil	5.-0 n	Q=7/100M 0402
L509	3646027	Chip coil	33.Q n	5 % Q=7/100 MHz 0402
L510	3645105	Chip coil	27 n	5 % Q=12/100 MHz 0603
L511	3648808	Chip coil	10.Q u	10 % Q=50 1206
L512	3645117	Chip coil	5.-0 n	Q=8/100M 0603
L513	3203705	Ferrite bead 0.015r 42r/100m		0805
L514	3645213	Chip coil	22.Q n	5 % Q=38/250 MHz 0603
L515	4551013	Dir.coupl.897.5/1747.5mhz 2.1x1.3		2.1x1.3
L516	3646055	Chip coil	8. Q n	5 % Q=28/800 MHz 0402

Item	Code	Description	Value	Type
L517	3646055	Chip coil	8. Q n	5 % Q=28/800 MHz 0402
L518	3646053	Chip coil	4.-0 n	Q=28/800M 0402
L520	3646065	Chip coil	12.Q n	5 % Q=31/800 MHz 0402
L521	3646065	Chip coil	12.Q n	5 % Q=31/800 MHz 0402
L600	3646009	Chip coil	10.Q n	5 % Q=30/800 MHz 0402
B200	4510293	Crystal	32.768 k	+ -20PPM 12.5PF
G500	4350249	Vco 3420-3840mhz 2.7v 20ma pdc		
G502	4510275	VCTCXO	26 M	+ -5PPM 2.7V GSM
F200	5119019	SM, fuse f 1.5a 32v		
Z500	451P167	Dual saw filt925-960/1805-1880mhz		
Z501	451P167	Dual saw filt925-960/1805-1880mhz		
Z502	451P119	Dipl+2xsw890-960/1710-1880mhz		
Z503	451P264	Saw filter	17.5 M	
T500	3640421	Transf balun 1.8ghz+/-100mhz		1206
T501	4550129	Transf balun 900mhz+/-100mhz		1206
T502	3640423	Transf balun 3.7ghz+/-300mhz		0805
T503	3640421	Transf balun 1.8ghz+/-100mhz		1206
T504	4550129	Transf balun 900mhz+/-100mhz		1206
V100	4210100	Transistor	BC848W	npn 30 V SOT323
V101	4210121	Transistor		SOT323
V102	4210052	Transistor	DTC114EE	npn RB V EM3
V103	4110601	Diode	FAST	SOD323
V200	421J391	Use code 4210401		
V201	1825005	Chip varistor vwm14v vc30v		0805
V202	4110441	Schottky diode	STPS0520Z	20 V 0.5 A SOD123
V203	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353
V204	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353
V205	4219929	Transistor x 2	2+4X10K	npn UM V SOT363
V403	4864471	Led	Green	1305
V404	4864471	Led	Green	1305
V406	4864471	Led	Green	1305
V407	4864471	Led	Green	1305
V408	4864471	Led	Green	1305
V409	4864471	Led	Green	1305
V410	4864471	Led	Green	1305
V411	4864471	Led	Green	1305
V412	4864471	Led	Green	1305
V413	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353
V414	4110601	Diode	FAST	SOD323

Item	Code	Description	Value	Type
V415	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353
V500	4210275	Transistor		SCT598
V501	4210281	Transistor		SOT343
V502	4210100	Transistor	BC848W	npn 30 V SOT323
V503	4110014	Sch. diode x 2	BAS70-07	70 V 70 mA SOT143
V601	421J460	Transistor	NE68119	npn 7G V LN A SC75
V602	421J391	Use code 4210401		
D300	4370687	Mad2wd1 v16 rom6 f741541h		UBGA144
D301	4340911	IC, flash mem.		UBGA48
D302	4340903	IC, SRAM		CSP48
D304	4340767	IC, MCU	MC33460	
N100	4370643	Cobba_gjp v4.1 v257bg64t/8		BGA64
N200	4370621	Chaps v2.0 u423v20g36t lbga6x6		
N201	4370467	Ccont2i wfd163kg64t/8 lfbga8x8		
N400	4370433	Uiswitch sttm23av20t		TSSOP20
N500	4370667	Hagar 3 sttza8hg80t		LFBGA80
N502	4350259	IC, pow.amp.	3.5 V	GSM
N503	4340797	IC, regulator	4.7 V	SOT23-5
S419	5209001	SM, sw tact spst 12v 50ma side k		KEY
X101	9517062	Pa shield assy dmc02526-en hda12		HDA12
X102	9517064	RF shield assy dmc02527-en hda12		HDA12
X103	9517063	Bb shield assy dmc02525-en hda12		HDA12
	9854424	PCB UB4 108X42.2X1.0 M8 4/PA		
	9854424	PC board	UB4	

UP4_III (0201702)

EDMS 3.0

Item	Code	Description	Value	Type
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j		0404
R106	1620031	Res network 0w06 2x1k0 j		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1620017	Res network 0w06 2x100r j		0404
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R300	1430690	Chip jumper		0402
R301	1620105	Res network 0w06 2x2k2 j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402

Item	Code	Description	Value	Type
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R401				
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825021	Chip varistor vwm14v vc46v		0402
R407	1825021	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j		0404
R415	1620031	Res network 0w06 2x1k0 j		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R501	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R502	1430724	Chip resistor	82	5 % 0.063 W 0402
R503	1430742	Chip resistor	390	5 % 0.063 W 0402
R504	1620019	Res network 0w06 2x10k j		0404
R505	1430690	Chip jumper		0402
R506	1430700	Chip resistor	10	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430776	Chip resistor	8.2 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430716	Chip resistor	39	5 % 0.063 W 0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402

Item	Code	Description	Value	Type
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R555	1430690	Chip jumper		0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code	Description	Value	Type
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
C100	2315263	Chip array x5r 2x100n m 10v		0405
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315257	Chip array x5r 2x10n k 16v		0405
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315259	Chip array x5r 2x33n k 10v		0405
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805

Item	Code	Description	Value	Type
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C222	2315201	Chip array np0 2x27p k 25v		0405
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315257	Chip array x5r 2x10n k 16v		0405
C239	2320481	Ceramic cap.	1 u	10 % 0603
C240	2320481	Ceramic cap.	1 u	10 % 0603
C241	2320481	Ceramic cap.	1 u	10 % 0603
C242	2320481	Ceramic cap.	1 u	10 % 0603
C243	2320481	Ceramic cap.	1 u	10 % 0603
C246	2320481	Ceramic cap.	1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315263	Chip array x5r 2x100n m 10v		0405
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405

Item	Code	Description	Value	Type
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315255	Chip array x5r 2x1n k 16v		0405
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2310003	Ceramic cap.	470 n	10 % 16 V 0805
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	Chip array x7r 4x100n k 10v		0508
C509	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C510	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315261	Chip array x5r 2x47n k 10v		0405
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C517	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805
C523	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320621	Ceramic cap.	0.5 p	0.25 % 50 V 0402
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402

Item	Code	Description	Value	Type
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C560	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C568	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402

Item	Code	Description	Value	Type
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
L200	3203725	Ferrite bead 600r/100mhz		0402
L201	3203705	Ferrite bead 0.015r 42r/100m		0805
L202	3203705	Ferrite bead 0.015r 42r/100m		0805
L400	3203801	Chip bead array 2x1000r		0405
L401	3203801	Chip bead array 2x1000r		0405
L402	3203801	Chip bead array 2x1000r		0405
L500	3646091	Chip coil	6. Q n	5 % Q=27/800 MHz 0402
L502	3646047	Chip coil	3.-0 n	Q=28/800M 0402
L504	3646067	Chip coil	18.Q n	5 % Q=29/800 MHz 0402
L505	3645249	Chip coil	3. Q n	5 % Q=22/250 MHz 0603
L506	3646061	Chip coil	15.Q n	5 % Q=30/800 MHz 0402
L507	3646091	Chip coil	6. Q n	5 % Q=27/800 MHz 0402
L508	3646039	Chip coil	5.-0 n	Q=7/100M 0402
L509	3646027	Chip coil	33.Q n	5 % Q=7/100 MHz 0402
L510	3645105	Chip coil	27 n	5 % Q=12/100 MHz 0603
L511	3648808	Chip coil	10.Q u	10 % Q=50 1206
L512	3645117	Chip coil	5.-0 n	Q=8/100M 0603
L513	3203705	Ferrite bead 0.015r 42r/100m		0805
L514	3645213	Chip coil	22.Q n	5 % Q=38/250 MHz 0603
L515	4551013	Dir.coupl.897.5/1747.5mhz 2.1x1.3		
L516	3646055	Chip coil	8. Q n	5 % Q=28/800 MHz 0402
L517	3646055	Chip coil	8. Q n	5 % Q=28/800 MHz 0402

Item	Code	Description	Value	Type
L518	3646053	Chip coil	4.-0 n	Q=28/800M 0402
L520	3646065	Chip coil	12.Q n	5 % Q=31/800 MHz 0402
L521	3646065	Chip coil	12.Q n	5 % Q=31/800 MHz 0402
L600	3646009	Chip coil	10.Q n	5 % Q=30/800 MHz 0402
B200	4510293	Crystal	32.768 k	+ -20PPM 12.5PF
G500	4350249	Vco 3420-3840mhz 2.7v 20ma pdc		
G502	4510297	VCTCXO	26 M	+ -5PPM 2.7V GSM
F200	5119019	SM, fuse f 1.5a 32v 0603		
Z500	4511179	Dual saw filt925-960/1805-1880mhz		
Z501	4511179	Dual saw filt925-960/1805-1880mhz		
Z502	451P119	Dipl+2xsw890-960/1710-1880mhz		7X5
Z503	451P264	Saw filter	897.5+-17.5M	/2.7DB 3X3
T500	3640421	Transf balun 1.8ghz+/-100mhz 1206		1206
T501	4550129	Transf balun 900mhz+/-100mhz		1206
T502	3640423	Transf balun 3.7ghz+/-300mhz		0805
T503	3640421	Transf balun 1.8ghz+/-100mhz		1206
T504	4550129	Transf balun 900mhz+/-100mhz		1206
V100	4210100	Transistor	BC848W	npn 30 V SOT323
V101	4210121	Transistor		SOT323
V102	4210052	Transistor	DTC114EE	npn RB V EM3
V103	4110601	Diode	FAST	SOD323
V200	421J391	Use code 4210401		
V201	1825005	Chip varistor vwm14v vc30v 0805		0805
V202	4110441	Schottky diode	STPS0520Z	20 V 0.5 A SOD123
V203	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353
V204	4113669	Zdix4 tvs/esd rsa6.1en 6v1		SOT353
V205	4219929	Transistor x 2	2+4X10K	npn UM V SOT363
V403	4864471	Led	Green	1305
V404	4864471	Led	Green	1305
V406	4864471	Led	Green	1305
V407	4864471	Led	Green	1305
V408	4864471	Led	Green	1305
V409	4864471	Led	Green	1305
V410	4864471	Led	Green	1305
V411	4864471	Led	Green	1305
V412	4864471	Led	Green	1305
V413	4113669	Zdix4 tvs/esd rsa6.1en 6v1 sot353		SOT353
V414	4110601	Diode	FAST	SOD323
V415	4113669	Zdix4 tvs/esd rsa6.1en 6v1 sot353		SOT353
V500	4210275	Transistor		SCT598
V501	4210281	Transistor		SOT343

Item	Code	Description	Value	Type
V502	4210100	Transistor	BC848W	npn 30 V SOT323
V503	4110014	Sch. diode x 2	BAS70-07	70 V 70 mA SOT143
V601	421J460	Transistor	NE68119	npn 7G V LN A SC75
V602	421J391	Use code 4210401		
D300	4370687	Mad2wd1 v16 rom6 f741541h		UBGA144
D301	4340911	IC, flash mem.		UBGA48
D302	4340903	IC, SRAM		CSP48
D304	4340767	IC, MCU	MC33460	
N100	4370643	Cobba_gjp v4.1 v257bg64t/8		BGA64
N200	4370621	Chaps v2.0 u423v20g36t lbga6x6		
N201	4370467	Ccont2i wfd163kg64t/8 lfbga8x8		
N400	4370433	Uiswitch sttm23av20t		TSSOP20
N500	4370667	Hagar 3 sttza8hg80t		LFBGA80
N502	4350259	IC, pow.amp.	3.5 V	GSM
N503	4340797	IC, regulator	4.7 V	SOT23-5
S419	5209001	SM, sw tact spst 12v 50ma side k		KEY
X101	9517062	Pa shield assy dmc02526-en hda12		HDA12
X102	9517064	RF shield assy dmc02527-en hda12		HDA12
X103	9517063	Bb shield assy dmc02525-en hda12		HDA12
	9854424	PC board	UB4	

UP4_ I (SYSTEM/RF MODULE HITACHI 0201477)

EDMS 11.1

Item	Code No.	Description	Type/Value
A101	9517062	pa shield assy dmc02526-	DMC02526-
A102	9517064	rf shield assy dmc02527-	DMC02527-
A103	9517063	bb shield assy dmc02525-	DMC02525-
B200	4510293	crystal 32.768khz+-20ppm	32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y	Y
C101	2610207	chiptcap 10u m 6v3 2.	2
C102	2315203	chip array x5r 2x10n m 1	1
C103	2315201	chip array np0 2x27p k 2	2
C104	2320536	chipcap np0 10p j 50v	
C105	2320536	chipcap np0 10p j 50v	
C107	2610207	chiptcap 10u m 6v3 2.	2
C109	2315209	chip array x5r 2x33n m 1	1

Item	Code No.	Description	Type/Value
C110	2315259	chip array x5r 2x33n k 1	1
C111	2320744	chipcap x7r 1n0 k 50v	
C113	2320481	chipcap x5r 1u k 6v3	
C114	2320546	chipcap np0 27p j 50v	
C115	2320546	chipcap np0 27p j 50v	
C116	2320805	chipcap x5r 100n k 10v	
C117	2320805	chipcap x5r 100n k 10v	
C119	2320805	chipcap x5r 100n k 10v	
C120	2315259	chip array x5r 2x33n k 1	1
C121	2320778	chipcap x7r 10n k 16v	
C122	2320536	chipcap np0 10p j 50v	
C124	2315201	chip array np0 2x27p k 2	2
C125	2320536	chipcap np0 10p j 50v	
C126	2320744	chipcap x7r 1n0 k 50v	
C128	2610207	chiptcap 10u m 6v3 2.	2
C200	2312211	chipcap x5r 3u3 k 6v3	
C201	2312211	chipcap x5r 3u3 k 6v3	
C202	2320540	chipcap np0 15p j 50v	
C204	2320805	chipcap x5r 100n k 10v	
C205	2320546	chipcap np0 27p j 50v	
C207	2320481	chipcap x5r 1u k 6v3	
C208	2320744	chipcap x7r 1n0 k 50v	
C209	2320481	chipcap x5r 1u k 6v3	
C210	2320805	chipcap x5r 100n k 10v	
C211	2320744	chipcap x7r 1n0 k 50v	
C212	2320805	chipcap x5r 100n k 10v	
C213	2320481	chipcap x5r 1u k 6v3	
C214	2320744	chipcap x7r 1n0 k 50v	
C215	2312413	chipcap x7r 220n m 50v	
C216	2320546	chipcap np0 27p j 50v	
C217	2320546	chipcap np0 27p j 50v	
C218	2310793	chipcap x5r 2u2 k 10v	
C219	2610031	chiptcap 10u m 10v 2r	
C220	2320508	chipcap np0 1p0 c 50v	
C221	2320560	chipcap np0 100p j 50v	
C222	2315201	chip array np0 2x27p k 2	2
C223	2320546	chipcap np0 27p j 50v	
C224	2320805	chipcap x5r 100n k 10v	
C225	2312401	chipcap x5r 1u0 k 10v	
C226	2320805	chipcap x5r 100n k 10v	
C227	2312211	chipcap x5r 3u3 k 6v3	

Item	Code No.	Description	Type/Value
C228	2312211	chipcap x5r 3u3 k 6v3	
C229	2320548	chipcap np0 33p j 50v	
C230	2320538	chipcap np0 12p j 50v	
C231	2320560	chipcap np0 100p j 50v	
C232	2315201	chip array np0 2x27p k 2	2
C233	2312211	chipcap x5r 3u3 k 6v3	
C234	2320805	chipcap x5r 100n k 10v	
C235	2315201	chip array np0 2x27p k 2	2
C236	2315203	chip array x5r 2x10n m 1	1
C239	2320481	chipcap x5r 1u k 6v3	
C240	2320481	chipcap x5r 1u k 6v3	
C241	2320481	chipcap x5r 1u k 6v3	
C242	2320481	chipcap x5r 1u k 6v3	
C243	2320481	chipcap x5r 1u k 6v3	
C246	2320481	chipcap x5r 1u k 6v3	
C247	2611753	chiptcap 33u m 16/8v 6.	6
C303	2320552	chipcap np0 47p j 50v	
C304	2320546	chipcap np0 27p j 50v	
C305	2320546	chipcap np0 27p j 50v	
C306	2315211	chip array x5r 2x100n y	Y
C307	2320805	chipcap x5r 100n k 10v	
C308	2320805	chipcap x5r 100n k 10v	
C311	2320805	chipcap x5r 100n k 10v	
C313	2320805	chipcap x5r 100n k 10v	
C315	2320805	chipcap x5r 100n k 10v	
C316	2320805	chipcap x5r 100n k 10v	
C317	2320778	chipcap x7r 10n k 16v	
C318	2320805	chipcap x5r 100n k 10v	
C400	2320604	chipcap np0 18p j 50v	
C401	2315201	chip array np0 2x27p k 2	2
C402	2315201	chip array np0 2x27p k 2	2
C403	2315201	chip array np0 2x27p k 2	2
C404	2312401	chipcap x5r 1u0 k 10v	
C407	2320744	chipcap x7r 1n0 k 50v	
C408	2315205	chip array x5r 2x1n m 16	16
C409	2312401	chipcap x5r 1u0 k 10v	
C410	2312253	chipcap x5r 470n k 16v	
C412	2320536	chipcap np0 10p j 50v	
C413	2320536	chipcap np0 10p j 50v	
C500	2312211	chipcap x5r 3u3 k 6v3	
C501	2312211	chipcap x5r 3u3 k 6v3	

Item	Code No.	Description	Type/Value
C502	2320778	chipcap x7r 10n k 16v	
C503	2320554	chipcap np0 56p j 50v	
C504	2320620	chipcap x7r 10n j 16v	
C505	2320546	chipcap np0 27p j 50v	
C506	2320620	chipcap x7r 10n j 16v	
C507	2320520	chipcap np0 2p2 c 50v	
C508	2315105	chip array x5r 4x100n m	M
C509	2320620	chipcap x7r 10n j 16v	
C510	2320602	chipcap np0 4p7 c 50v	
C512	2315017	chip array np0 4x470p j	J
C513	2320584	chipcap x7r 1n0 j 50v	
C514	2315267	chip array x5r 2x47n y 1	1
C515	2320520	chipcap np0 2p2 c 50v	
C516	2320540	chipcap np0 15p j 50v	
C517	2320560	chipcap np0 100p j 50v	
C518	2312211	chipcap x5r 3u3 k 6v3	
C519	2320909	chipcap np0 hq 1p0 b 16v	16V
C520	2320534	chipcap np0 8p2 c 50v	
C521	2320620	chipcap x7r 10n j 16v	
C522	2312211	chipcap x5r 3u3 k 6v3	
C523	2320744	chipcap x7r 1n0 k 50v	
C524	2320620	chipcap x7r 10n j 16v	
C525	2320540	chipcap np0 15p j 50v	
C526	2315251	chip array x5r 2x180p k	K
C527	2320536	chipcap np0 10p j 50v	
C528	2320534	chipcap np0 8p2 c 50v	
C529	2320783	chipcap x7r 33n k 10v	
C530	2320778	chipcap x7r 10n k 16v	
C531	2320524	chipcap np0 3p3 c 50v	
C532	2320635	chipcap np0 0p5 c 50v	
C533	2320538	chipcap np0 12p j 50v	
C534	2320602	chipcap np0 4p7 c 50v	
C535	2320783	chipcap x7r 33n k 10v	
C536	2320546	chipcap np0 27p j 50v	
C537	2320540	chipcap np0 15p j 50v	
C538	2320560	chipcap np0 100p j 50v	
C539	2320778	chipcap x7r 10n k 16v	
C540	2320540	chipcap np0 15p j 50v	
C541	2320548	chipcap np0 33p j 50v	
C542	2320560	chipcap np0 100p j 50v	
C543	2312211	chipcap x5r 3u3 k 6v3	

Item	Code No.	Description	Type/Value
C544	2320778	chipcap x7r 10n k 16v	
C545	2320602	chipcap np0 4p7 c 50v	
C546	2320534	chipcap np0 8p2 c 50v	
C547	2320540	chipcap np0 15p j 50v	
C548	2320620	chipcap x7r 10n j 16v	
C550	2320524	chipcap np0 3p3 c 50v	
C552	2320620	chipcap x7r 10n j 16v	
C553	2320570	chipcap x7r 270p j 50v	
C554	2320540	chipcap np0 15p j 50v	
C555	2320544	chipcap np0 22p j 50v	
C556	2320546	chipcap np0 27p j 50v	
C557	2320580	chipcap x7r 680p j 50v	
C558	2312217	chipcap np0 10n j 16v	
C559	2320552	chipcap np0 47p j 50v	
C560	2320552	chipcap np0 47p j 50v	
C561	2320787	chipcap x7r 15n k 16v	
C562	2312401	chipcap x5r 1u0 k 10v	
C563	2320602	chipcap np0 4p7 c 50v	
C564	2320584	chipcap x7r 1n0 j 50v	
C565	2320787	chipcap x7r 15n k 16v	
C566	2320540	chipcap np0 15p j 50v	
C568	2320540	chipcap np0 15p j 50v	
C569	2320540	chipcap np0 15p j 50v	
C570	2320540	chipcap np0 15p j 50v	
C571	2310793	chipcap x5r 2u2 k 10v	
C572	2320548	chipcap np0 33p j 50v	
C573	2320756	chipcap x7r 3n3 k 50v	
C574	2320546	chipcap np0 27p j 50v	
C575	2611755	chiptcap 68u m 16v 6.	6
C576	2320540	chipcap np0 15p j 50v	
C577	2320508	chipcap np0 1p0 c 50v	
C578	2320552	chipcap np0 47p j 50v	
C581	2320546	chipcap np0 27p j 50v	
C582	2320552	chipcap np0 47p j 50v	
C585	2320524	chipcap np0 3p3 c 50v	
C586	2320548	chipcap np0 33p j 50v	
C587	2320536	chipcap np0 10p j 50v	
C588	2320536	chipcap np0 10p j 50v	
C589	2320536	chipcap np0 10p j 50v	
C590	2320604	chipcap np0 18p j 50v	
C591	2320546	chipcap np0 27p j 50v	

Item	Code No.	Description	Type/Value
C592	2320604	chipcap np0 18p j 50v	
C593	2320544	chipcap np0 22p j 50v	
C597	2320602	chipcap np0 4p7 c 50v	
C600	2320546	chipcap np0 27p j 50v	
C601	2320546	chipcap np0 27p j 50v	
C602	2320546	chipcap np0 27p j 50v	
C603	2320546	chipcap np0 27p j 50v	
C604	2320546	chipcap np0 27p j 50v	
C605	2320522	chipcap np0 2p7 c 50v	
C606	2320524	chipcap np0 3p3 c 50v	
D300	4370687	mad2wd1 v16 rom6 f741541	F741541
D301	4340987	flash 1mx16 100ns 2.7v b	B
D302	4340903	sram 64kx16 100ns 2.7-3.	2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v	3.0V
F200	5119019	sm fuse f 1.5a 32v	
G500	4350249	vco 3420-3840mhz 2.7v 20	20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v	2.7V
L200	3203725	ferrite bead 600r/100mhz	600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/	42R/
L202	3203705	ferrite bead 0.015r 42r/	42R/
L400	3203801	chip bead array 2x1000r	2x1000r
L401	3203801	chip bead array 2x1000r	2x1000r
L402	3203801	chip bead array 2x1000r	2x1000r
L500	3646091	chip coil 6n8 j q27/800m	Q27/800M
L502	3646047	chip coil 3n3 +-0n3 q28/	Q28/
L504	3646067	chip coil 18n j q29/800m	Q29/800M
L505	3645249	chip coil 3n9 j q22/250m	Q22/250M
L506	3646061	chip coil 15n j q30/800m	Q30/800M
L507	3646091	chip coil 6n8 j q27/800m	Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1	Q7/1
L509	3646027	chip coil 33n j q7/100mh	Q7/100MH
L510	3645105	chip coil 27nh j q12/100	Q12/100
L511	3645073	chip coil 10u k 0.015a 1	1
L512	3645117	chip coil 5n6 +-0n3 q8/1	Q8/1
L513	3203705	ferrite bead 0.015r 42r/	42R/
L514	3645213	chip coil 22n j q38/250m	Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh	
L516	3646055	chip coil 8n2 j q28/800m	Q28/800M
L517	3646003	chip coil 2n2 +-0n3 q30/	Q30/
L518	3646051	chip coil 3n9 +-0n3 q28/	Q28/
L520	3646065	chip coil 12n j q31/800m	Q31/800M

Item	Code No.	Description	Type/Value
L521	3646065	chip coil 12n j q31/800m	Q31/800M
L600	3646009	chip coil 10n j q30/800m	Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t	V257BG64T
N200	4370621	chaps v2.0 u423v20g36t	
N201	4370719	ccont 2m wfd163mg64t/8 l	L
N400	4370433	uiswitch sttm23av20t	
N500	4370731	hagar 4 sttza8ig80t	
N502	4350259	pw amp 900/1800mhz 3	4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v	4.7V
R100	1620023	res network 0w06 2x47k j	J
R101	1430816	chipres 0w06 330k j	
R102	1430798	chipres 0w06 56k j	
R103	1620025	res network 0w06 2x100k	2x100k
R104	1430754	chipres 0w06 1k0 j	
R105	1620105	res network 0w06 2x2k2 j	J
R106	1620031	res network 0w06 2x1k0 j	J
R107	1430804	chipres 0w06 100k j	
R109	1430804	chipres 0w06 100k j	
R110	1620025	res network 0w06 2x100k	2x100k
R111	1430788	chipres 0w06 22k j	
R112	1430734	chipres 0w06 220r j	
R114	1430778	chipres 0w06 10k j	
R115	1620031	res network 0w06 2x1k0 j	J
R119	1430710	chipres 0w06 22r j	
R120	1430710	chipres 0w06 22r j	
R200	1430728	chipres 0w06 120r j	
R202	1430700	chipres 0w06 10r j	
R203	1430816	chipres 0w06 330k j	
R204	1419003	chipres 0w5 0r22 j 200pp	200PP
R208	1430764	chipres 0w06 3k3 j	
R209	1430796	chipres 0w06 47k j	
R210	1430770	chipres 0w06 4k7 j	
R211	1430796	chipres 0w06 47k j	
R212	1430826	chipres 0w06 680k j	
R213	1620017	res network 0w06 2x100r	2x100r
R214	1430325	chipres 0w06 2m2 j	
R217	1620017	res network 0w06 2x100r	2x100r
R218	1430871	chipres 0w06 82k f	
R219	1430873	chipres 0w06 27k f	
R220	1620019	res network 0w06 2x10k j	J
R221	1430808	chipres 0w06 150k j	

Item	Code No.	Description	Type/Value
R222	1430804	chipres 0w06 100k j	
R224	1430778	chipres 0w06 10k j	
R300	1430690	chipres jumper 0r0	
R301	1620105	res network 0w06 2x2k2 j	J
R302	1430812	chipres 0w06 220k j	
R304	1620023	res network 0w06 2x47k j	J
R306	1430804	chipres 0w06 100k j	
R307	1430770	chipres 0w06 4k7 j	
R308	1430778	chipres 0w06 10k j	
R309	1430754	chipres 0w06 1k0 j	
R310	1430764	chipres 0w06 3k3 j	
R401	1411275	chipres 0w25 3r9 j	
R402	1430726	chipres 0w06 100r j	
R403	1430778	chipres 0w06 10k j	
R404	1430778	chipres 0w06 10k j	
R406	1825021	chip varistor vwm14v vc4	VC4
R407	1825021	chip varistor vwm14v vc4	VC4
R414	1620031	res network 0w06 2x1k0 j	J
R415	1620031	res network 0w06 2x1k0 j	J
R420	1825021	chip varistor vwm14v vc4	VC4
R421	1825021	chip varistor vwm14v vc4	VC4
R422	1825021	chip varistor vwm14v vc4	VC4
R423	1825021	chip varistor vwm14v vc4	VC4
R500	1620003	res network 0w03 4x100r	4x100r
R501	1430778	chipres 0w06 10k j	
R502	1430724	chipres 0w06 82r j	
R503	1430742	chipres 0w06 390r j	
R504	1620019	res network 0w06 2x10k j	J
R505	1430690	chipres jumper 0r0	
R506	1430700	chipres 0w06 10r j	
R507	1430778	chipres 0w06 10k j	
R508	1430700	chipres 0w06 10r j	
R509	1430803	chipres 0w06 4k7 f 200pp	200PP
R510	1430762	chipres 0w06 2k2 j	
R511	1430846	chipres 0w06 2k7 f	
R512	1430187	chipres 0w06 47k f 200pp	200PP
R513	1430700	chipres 0w06 10r j	
R514	1430762	chipres 0w06 2k2 j	
R515	1430770	chipres 0w06 4k7 j	
R516	1430778	chipres 0w06 10k j	
R517	1430776	chipres 0w06 8k2 j	

Item	Code No.	Description	Type/Value
R518	1430780	chipres 0w06 12k j	
R519	1430718	chipres 0w06 47r j	
R520	1430700	chipres 0w06 10r j	
R521	1430764	chipres 0w06 3k3 j	
R522	1430788	chipres 0w06 22k j	
R523	1430712	chipres 0w06 27r j	
R524	1430712	chipres 0w06 27r j	
R525	1430764	chipres 0w06 3k3 j	
R526	1430708	chipres 0w06 18r j	
R527	1430738	chipres 0w06 270r j	
R528	1430738	chipres 0w06 270r j	
R529	1430762	chipres 0w06 2k2 j	
R530	1430734	chipres 0w06 220r j	
R531	1430726	chipres 0w06 100r j	
R532	1430726	chipres 0w06 100r j	
R533	1430700	chipres 0w06 10r j	
R534	1430754	chipres 0w06 1k0 j	
R535	1430812	chipres 0w06 220k j	
R536	1430734	chipres 0w06 220r j	
R537	1430754	chipres 0w06 1k0 j	
R538	1430762	chipres 0w06 2k2 j	
R539	1430738	chipres 0w06 270r j	
R540	1430734	chipres 0w06 220r j	
R541	1620033	res network 0w06 2x5k6 j	J
R542	1430710	chipres 0w06 22r j	
R543	1430738	chipres 0w06 270r j	
R544	1430714	chipres 0w06 33r j	
R545	1430730	chipres 0w06 150r j	
R546	1430726	chipres 0w06 100r j	
R547	1430718	chipres 0w06 47r j	
R548	1620033	res network 0w06 2x5k6 j	J
R550	1430700	chipres 0w06 10r j	
R551	1430744	chipres 0w06 470r j	
R552	1430744	chipres 0w06 470r j	
R553	1430700	chipres 0w06 10r j	
R554	1430726	chipres 0w06 100r j	
R555	1430690	chipres jumper 0r0	
R556	1430726	chipres 0w06 100r j	
R557	1430832	chipres 0w06 2k7 j	
R558	1430732	chipres 0w06 180r j	
R559	1430754	chipres 0w06 1k0 j	

Item	Code No.	Description	Type/Value
R564	1430710	chipres 0w06 22r j	
R601	1430716	chipres 0w06 39r j	
R603	1430770	chipres 0w06 4k7 j	
R604	1430786	chipres 0w06 18k j	
R605	1430778	chipres 0w06 10k j	
R606	1430718	chipres 0w06 47r j	
S419	5209001	sm sw tact spst 12v 50ma	50MA
T500	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10	900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30	3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10	900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12	<12
V102	4210052	tr dtc114ee n rb=rbe=10k	RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14	14
V201	1825005	chip varistor vwm14v vc3	VC3
V202	4110441	sch di stps0520z 20v 0.5	0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6	6
V204	4113669	zdix4 tvs/esd rsa6.1en 6	6
V205	4219929	trx2+4x10k n umh11 50v.0	50V.0
V403	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6	6
V414	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6	6
V500	4210275	tr bgc405 adj.bias nf<2.	NF<2.
V501	4210281	tr bga2003 lna adj. 900m	900M
V502	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V503	4110014	sch di bas70-07 **no new	NEW
V601	4210197	tr ne68119 n 7ghz lna nf	NF
V602	4210401	tr 2pa1774 p 50v0.15a 14	14
Z500	4511193	dual rxsaw filt 900/1800	900/1800
Z501	4511193	dual rxsaw filt 900/1800	900/1800

Item	Code No.	Description	Type/Value
Z502	4550131	dipl+2xsw890-960/1710-18	
Z503	4511183	saw filt 897.5+-17.5mhz/	897.5+-17.5MHZ/
	9854424	pcb ub4 108x42.2x1.0 m8	M8

UP4_ II (SYSTEM/RF MODULE HITACHI 0201695)

EDMS 6.1

Item	Code No.	Description	Type/Value
A101	9517062	pa shield assy dmc02526-	DMC02526-
A102	9517064	rf shield assy dmc02527-	DMC02527-
A103	9517063	bb shield assy dmc02525-	DMC02525-
B200	4510293	crystal 32.768khz+-20ppm	32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y	Y
C101	2610207	chiptcap 10u m 6v3 2.	2
C102	2315203	chip array x5r 2x10n m 1	1
C103	2315201	chip array np0 2x27p k 2	2
C104	2320536	chipcap np0 10p j 50v	
C105	2320536	chipcap np0 10p j 50v	
C107	2610207	chiptcap 10u m 6v3 2.	2
C109	2315209	chip array x5r 2x33n m 1	1
C110	2315259	chip array x5r 2x33n k 1	1
C111	2320744	chipcap x7r 1n0 k 50v	
C113	2320481	chipcap x5r 1u k 6v3	
C114	2320546	chipcap np0 27p j 50v	
C115	2320546	chipcap np0 27p j 50v	
C116	2320805	chipcap x5r 100n k 10v	
C117	2320805	chipcap x5r 100n k 10v	
C119	2320805	chipcap x5r 100n k 10v	
C120	2315259	chip array x5r 2x33n k 1	1
C121	2320778	chipcap x7r 10n k 16v	
C122	2320536	chipcap np0 10p j 50v	
C124	2315201	chip array np0 2x27p k 2	2
C125	2320536	chipcap np0 10p j 50v	
C126	2320744	chipcap x7r 1n0 k 50v	
C128	2610207	chiptcap 10u m 6v3 2.	2
C200	2312211	chipcap x5r 3u3 k 6v3	
C201	2312211	chipcap x5r 3u3 k 6v3	
C202	2320540	chipcap np0 15p j 50v	
C204	2320805	chipcap x5r 100n k 10v	

Item	Code No.	Description	Type/Value
C205	2320546	chipcap np0 27p j 50v	
C207	2320481	chipcap x5r 1u k 6v3	
C208	2320744	chipcap x7r 1n0 k 50v	
C209	2320481	chipcap x5r 1u k 6v3	
C210	2320805	chipcap x5r 100n k 10v	
C211	2320744	chipcap x7r 1n0 k 50v	
C212	2320805	chipcap x5r 100n k 10v	
C213	2320481	chipcap x5r 1u k 6v3	
C214	2320744	chipcap x7r 1n0 k 50v	
C215	2312413	chipcap x7r 220n m 50v	
C216	2320546	chipcap np0 27p j 50v	
C217	2320546	chipcap np0 27p j 50v	
C218	2310793	chipcap x5r 2u2 k 10v	
C219	2610031	chiptcap 10u m 10v 2r	
C220	2320508	chipcap np0 1p0 c 50v	
C221	2320560	chipcap np0 100p j 50v	
C222	2315201	chip array np0 2x27p k 2	2
C223	2320546	chipcap np0 27p j 50v	
C224	2320805	chipcap x5r 100n k 10v	
C225	2312401	chipcap x5r 1u0 k 10v	
C226	2320805	chipcap x5r 100n k 10v	
C227	2312211	chipcap x5r 3u3 k 6v3	
C228	2312211	chipcap x5r 3u3 k 6v3	
C229	2320548	chipcap np0 33p j 50v	
C230	2320538	chipcap np0 12p j 50v	
C231	2320560	chipcap np0 100p j 50v	
C232	2315201	chip array np0 2x27p k 2	2
C233	2312211	chipcap x5r 3u3 k 6v3	
C234	2320805	chipcap x5r 100n k 10v	
C235	2315201	chip array np0 2x27p k 2	2
C236	2315203	chip array x5r 2x10n m 1	1
C239	2320481	chipcap x5r 1u k 6v3	
C240	2320481	chipcap x5r 1u k 6v3	
C241	2320481	chipcap x5r 1u k 6v3	
C242	2320481	chipcap x5r 1u k 6v3	
C243	2320481	chipcap x5r 1u k 6v3	
C246	2320481	chipcap x5r 1u k 6v3	
C247	2611753	chiptcap 33u m 16/8v 6.	6
C303	2320552	chipcap np0 47p j 50v	
C304	2320546	chipcap np0 27p j 50v	
C305	2320546	chipcap np0 27p j 50v	

Item	Code No.	Description	Type/Value
C306	2315211	chip array x5r 2x100n y	Y
C307	2320805	chipcap x5r 100n k 10v	
C308	2320805	chipcap x5r 100n k 10v	
C311	2320805	chipcap x5r 100n k 10v	
C313	2320805	chipcap x5r 100n k 10v	
C315	2320805	chipcap x5r 100n k 10v	
C316	2320805	chipcap x5r 100n k 10v	
C317	2320778	chipcap x7r 10n k 16v	
C318	2320805	chipcap x5r 100n k 10v	
C400	2320604	chipcap np0 18p j 50v	
C401	2315201	chip array np0 2x27p k 2	2
C402	2315201	chip array np0 2x27p k 2	2
C403	2315201	chip array np0 2x27p k 2	2
C404	2312401	chipcap x5r 1u0 k 10v	
C407	2320744	chipcap x7r 1n0 k 50v	
C408	2315205	chip array x5r 2x1n m 16	16
C409	2312401	chipcap x5r 1u0 k 10v	
C410	2312253	chipcap x5r 470n k 16v	
C412	2320536	chipcap np0 10p j 50v	
C413	2320536	chipcap np0 10p j 50v	
C500	2312211	chipcap x5r 3u3 k 6v3	
C501	2312211	chipcap x5r 3u3 k 6v3	
C502	2320778	chipcap x7r 10n k 16v	
C503	2320554	chipcap np0 56p j 50v	
C504	2320620	chipcap x7r 10n j 16v	
C505	2320546	chipcap np0 27p j 50v	
C506	2320620	chipcap x7r 10n j 16v	
C507	2320520	chipcap np0 2p2 c 50v	
C508	2315105	chip array x5r 4x100n m	M
C509	2320620	chipcap x7r 10n j 16v	
C510	2320602	chipcap np0 4p7 c 50v	
C512	2315017	chip array np0 4x470p j	J
C513	2320584	chipcap x7r 1n0 j 50v	
C514	2315267	chip array x5r 2x47n y 1	1
C515	2320520	chipcap np0 2p2 c 50v	
C516	2320540	chipcap np0 15p j 50v	
C517	2320560	chipcap np0 100p j 50v	
C518	2312211	chipcap x5r 3u3 k 6v3	
C519	2320909	chipcap np0 hq 1p0 b 16v	16V
C520	2320534	chipcap np0 8p2 c 50v	
C521	2320620	chipcap x7r 10n j 16v	

Item	Code No.	Description	Type/Value
C522	2312211	chipcap x5r 3u3 k 6v3	
C523	2320744	chipcap x7r 1n0 k 50v	
C524	2320620	chipcap x7r 10n j 16v	
C525	2320540	chipcap np0 15p j 50v	
C526	2315251	chip array x5r 2x180p k	K
C527	2320536	chipcap np0 10p j 50v	
C528	2320534	chipcap np0 8p2 c 50v	
C529	2320783	chipcap x7r 33n k 10v	
C530	2320778	chipcap x7r 10n k 16v	
C531	2320524	chipcap np0 3p3 c 50v	
C532	2320635	chipcap np0 0p5 c 50v	
C533	2320538	chipcap np0 12p j 50v	
C534	2320602	chipcap np0 4p7 c 50v	
C535	2320783	chipcap x7r 33n k 10v	
C536	2320546	chipcap np0 27p j 50v	
C537	2320540	chipcap np0 15p j 50v	
C538	2320560	chipcap np0 100p j 50v	
C539	2320778	chipcap x7r 10n k 16v	
C540	2320540	chipcap np0 15p j 50v	
C541	2320548	chipcap np0 33p j 50v	
C542	2320560	chipcap np0 100p j 50v	
C543	2312211	chipcap x5r 3u3 k 6v3	
C544	2320778	chipcap x7r 10n k 16v	
C545	2320602	chipcap np0 4p7 c 50v	
C546	2320534	chipcap np0 8p2 c 50v	
C547	2320540	chipcap np0 15p j 50v	
C548	2320620	chipcap x7r 10n j 16v	
C550	2320524	chipcap np0 3p3 c 50v	
C552	2320620	chipcap x7r 10n j 16v	
C553	2320570	chipcap x7r 270p j 50v	
C554	2320540	chipcap np0 15p j 50v	
C555	2320544	chipcap np0 22p j 50v	
C556	2320546	chipcap np0 27p j 50v	
C557	2320580	chipcap x7r 680p j 50v	
C558	2312217	chipcap np0 10n j 16v	
C559	2320552	chipcap np0 47p j 50v	
C560	2320552	chipcap np0 47p j 50v	
C561	2320787	chipcap x7r 15n k 16v	
C562	2312401	chipcap x5r 1u0 k 10v	
C563	2320602	chipcap np0 4p7 c 50v	
C564	2320584	chipcap x7r 1n0 j 50v	

Item	Code No.	Description	Type/Value
C565	2320787	chipcap x7r 15n k 16v	
C566	2320540	chipcap np0 15p j 50v	
C568	2320540	chipcap np0 15p j 50v	
C569	2320540	chipcap np0 15p j 50v	
C570	2320540	chipcap np0 15p j 50v	
C571	2310793	chipcap x5r 2u2 k 10v	
C572	2320548	chipcap np0 33p j 50v	
C573	2320756	chipcap x7r 3n3 k 50v	
C574	2320546	chipcap np0 27p j 50v	
C575	2611755	chiptcap 68u m 16v 6.	6
C576	2320540	chipcap np0 15p j 50v	
C577	2320508	chipcap np0 1p0 c 50v	
C578	2320552	chipcap np0 47p j 50v	
C581	2320546	chipcap np0 27p j 50v	
C582	2320552	chipcap np0 47p j 50v	
C585	2320524	chipcap np0 3p3 c 50v	
C586	2320548	chipcap np0 33p j 50v	
C587	2320536	chipcap np0 10p j 50v	
C588	2320536	chipcap np0 10p j 50v	
C589	2320536	chipcap np0 10p j 50v	
C590	2320604	chipcap np0 18p j 50v	
C591	2320546	chipcap np0 27p j 50v	
C592	2320604	chipcap np0 18p j 50v	
C593	2320544	chipcap np0 22p j 50v	
C597	2320602	chipcap np0 4p7 c 50v	
C600	2320546	chipcap np0 27p j 50v	
C601	2320546	chipcap np0 27p j 50v	
C602	2320546	chipcap np0 27p j 50v	
C603	2320546	chipcap np0 27p j 50v	
C604	2320546	chipcap np0 27p j 50v	
C605	2320522	chipcap np0 2p7 c 50v	
C606	2320524	chipcap np0 3p3 c 50v	
D300	4370687	mad2wd1 v16 rom6 f741541	F741541
D301	4340987	flash 1mx16 100ns 2.7v b	B
D302	4340903	sram 64kx16 100ns 2.7-3.	2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v	3.0V
F200	5119019	sm fuse f 1.5a 32v	
G500	4350249	vco 3420-3840mhz 2.7v 20	20
G502	4510275	vctcxo 26mhz+-5ppm 2.7v	2.7V
L200	3203725	ferrite bead 600r/100mhz	600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/	42R/

Item	Code No.	Description	Type/Value
L202	3203705	ferrite bead 0.015r 42r/	42R/
L400	3203801	chip bead array 2x1000r	2x1000r
L401	3203801	chip bead array 2x1000r	2x1000r
L402	3203801	chip bead array 2x1000r	2x1000r
L500	3646091	chip coil 6n8 j q27/800m	Q27/800M
L502	3646047	chip coil 3n3 +-0n3 q28/	Q28/
L504	3646067	chip coil 18n j q29/800m	Q29/800M
L505	3645249	chip coil 3n9 j q22/250m	Q22/250M
L506	3646061	chip coil 15n j q30/800m	Q30/800M
L507	3646091	chip coil 6n8 j q27/800m	Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1	Q7/1
L509	3646027	chip coil 33n j q7/100mh	Q7/100MH
L510	3645105	chip coil 27nh j q12/100	Q12/100
L511	3645073	chip coil 10u k 0.015a 1	1
L512	3645117	chip coil 5n6 +-0n3 q8/1	Q8/1
L513	3203705	ferrite bead 0.015r 42r/	42R/
L514	3645213	chip coil 22n j q38/250m	Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh	
L516	3646055	chip coil 8n2 j q28/800m	Q28/800M
L517	3646003	chip coil 2n2 +-0n3 q30/	Q30/
L518	3646051	chip coil 3n9 +-0n3 q28/	Q28/
L520	3646065	chip coil 12n j q31/800m	Q31/800M
L521	3646065	chip coil 12n j q31/800m	Q31/800M
L600	3646009	chip coil 10n j q30/800m	Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t	V257BG64T
N200	4370621	chaps v2.0 u423v20g36t	
N201	4370719	ccont 2m wfd163mg64t/8 l	L
N400	4370433	uiswitch sttm23av20t	
N500	4370731	hagar 4 sttza8ig80t	
N502	4350259	pw amp 900/1800mhz 3	4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v	4.7V
R100	1620023	res network 0w06 2x47k j	J
R101	1430816	chipres 0w06 330k j	
R102	1430798	chipres 0w06 56k j	
R103	1620025	res network 0w06 2x100k	2x100k
R104	1430754	chipres 0w06 1k0 j	
R105	1620105	res network 0w06 2x2k2 j	J
R106	1620031	res network 0w06 2x1k0 j	J
R107	1430804	chipres 0w06 100k j	
R109	1430804	chipres 0w06 100k j	
R110	1620025	res network 0w06 2x100k	2x100k

Item	Code No.	Description	Type/Value
R111	1430788	chipres 0w06 22k j	
R112	1430734	chipres 0w06 220r j	
R114	1430778	chipres 0w06 10k j	
R115	1620031	res network 0w06 2x1k0 j	J
R119	1430710	chipres 0w06 22r j	
R120	1430710	chipres 0w06 22r j	
R200	1430728	chipres 0w06 120r j	
R202	1430700	chipres 0w06 10r j	
R203	1430816	chipres 0w06 330k j	
R204	1419003	chipres 0w5 0r22 j 200pp	200PP
R208	1430764	chipres 0w06 3k3 j	
R209	1430796	chipres 0w06 47k j	
R210	1430770	chipres 0w06 4k7 j	
R211	1430796	chipres 0w06 47k j	
R212	1430826	chipres 0w06 680k j	
R213	1620017	res network 0w06 2x100r	2x100r
R214	1430325	chipres 0w06 2m2 j	
R217	1620017	res network 0w06 2x100r	2x100r
R218	1430871	chipres 0w06 82k f	
R219	1430873	chipres 0w06 27k f	
R220	1620019	res network 0w06 2x10k j	J
R221	1430808	chipres 0w06 150k j	
R222	1430804	chipres 0w06 100k j	
R224	1430778	chipres 0w06 10k j	
R300	1430690	chipres jumper 0r0	
R301	1620105	res network 0w06 2x2k2 j	J
R302	1430812	chipres 0w06 220k j	
R304	1620023	res network 0w06 2x47k j	J
R306	1430804	chipres 0w06 100k j	
R307	1430770	chipres 0w06 4k7 j	
R308	1430778	chipres 0w06 10k j	
R309	1430754	chipres 0w06 1k0 j	
R310	1430764	chipres 0w06 3k3 j	
R401	1411275	chipres 0w25 3r9 j	
R402	1430726	chipres 0w06 100r j	
R403	1430778	chipres 0w06 10k j	
R404	1430778	chipres 0w06 10k j	
R406	1825021	chip varistor vwm14v vc4	VC4
R407	1825021	chip varistor vwm14v vc4	VC4
R414	1620031	res network 0w06 2x1k0 j	J
R415	1620031	res network 0w06 2x1k0 j	J

Item	Code No.	Description	Type/Value
R420	1825021	chip varistor vwm14v vc4	VC4
R421	1825021	chip varistor vwm14v vc4	VC4
R422	1825021	chip varistor vwm14v vc4	VC4
R423	1825021	chip varistor vwm14v vc4	VC4
R500	1620003	res network 0w03 4x100r	4x100r
R501	1430778	chipres 0w06 10k j	
R502	1430724	chipres 0w06 82r j	
R503	1430742	chipres 0w06 390r j	
R504	1620019	res network 0w06 2x10k j	J
R505	1430690	chipres jumper 0r0	
R506	1430700	chipres 0w06 10r j	
R507	1430778	chipres 0w06 10k j	
R508	1430700	chipres 0w06 10r j	
R509	1430803	chipres 0w06 4k7 f 200pp	200PP
R510	1430762	chipres 0w06 2k2 j	
R511	1430846	chipres 0w06 2k7 f	
R512	1430187	chipres 0w06 47k f 200pp	200PP
R513	1430700	chipres 0w06 10r j	
R514	1430762	chipres 0w06 2k2 j	
R515	1430770	chipres 0w06 4k7 j	
R516	1430778	chipres 0w06 10k j	
R517	1430776	chipres 0w06 8k2 j	
R518	1430780	chipres 0w06 12k j	
R519	1430718	chipres 0w06 47r j	
R520	1430700	chipres 0w06 10r j	
R521	1430764	chipres 0w06 3k3 j	
R522	1430788	chipres 0w06 22k j	
R523	1430712	chipres 0w06 27r j	
R524	1430712	chipres 0w06 27r j	
R525	1430764	chipres 0w06 3k3 j	
R526	1430708	chipres 0w06 18r j	
R527	1430738	chipres 0w06 270r j	
R528	1430738	chipres 0w06 270r j	
R529	1430762	chipres 0w06 2k2 j	
R530	1430734	chipres 0w06 220r j	
R531	1430726	chipres 0w06 100r j	
R532	1430726	chipres 0w06 100r j	
R533	1430700	chipres 0w06 10r j	
R534	1430754	chipres 0w06 1k0 j	
R535	1430812	chipres 0w06 220k j	
R536	1430734	chipres 0w06 220r j	

Item	Code No.	Description	Type/Value
R537	1430754	chipres 0w06 1k0 j	
R538	1430762	chipres 0w06 2k2 j	
R539	1430738	chipres 0w06 270r j	
R540	1430734	chipres 0w06 220r j	
R541	1620033	res network 0w06 2x5k6 j	J
R542	1430710	chipres 0w06 22r j	
R543	1430738	chipres 0w06 270r j	
R544	1430714	chipres 0w06 33r j	
R545	1430730	chipres 0w06 150r j	
R546	1430726	chipres 0w06 100r j	
R547	1430718	chipres 0w06 47r j	
R548	1620033	res network 0w06 2x5k6 j	J
R550	1430700	chipres 0w06 10r j	
R551	1430744	chipres 0w06 470r j	
R552	1430744	chipres 0w06 470r j	
R553	1430700	chipres 0w06 10r j	
R554	1430726	chipres 0w06 100r j	
R555	1430690	chipres jumper 0r0	
R556	1430726	chipres 0w06 100r j	
R557	1430832	chipres 0w06 2k7 j	
R558	1430732	chipres 0w06 180r j	
R559	1430754	chipres 0w06 1k0 j	
R564	1430710	chipres 0w06 22r j	
R601	1430716	chipres 0w06 39r j	
R603	1430770	chipres 0w06 4k7 j	
R604	1430786	chipres 0w06 18k j	
R605	1430778	chipres 0w06 10k j	
R606	1430718	chipres 0w06 47r j	
S419	5209001	sm sw tact spst 12v 50ma	50MA
T500	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10	900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30	3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10	900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12	<12
V102	4210052	tr dtc114ee n rb=rbe=10k	RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14	14
V201	1825005	chip varistor vwm14v vc3	VC3
V202	4110441	sch di stps0520z 20v 0.5	0.5

Item	Code No.	Description	Type/Value
V203	4113669	zdix4 tvs/esd rsa6.1en 6	6
V204	4113669	zdix4 tvs/esd rsa6.1en 6	6
V205	4219929	trx2+4x10k n umh11 50v.0	50V.0
V403	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6	6
V414	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6	6
V500	4210275	tr bgc405 adj.bias nf<2.	NF<2.
V501	4210281	tr bga2003 lna adj. 900m	900M
V502	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V503	4110014	sch di bas70-07 **no new	NEW
V601	4210197	tr ne68119 n 7ghz lna nf	NF
V602	4210401	tr 2pa1774 p 50v0.15a 14	14
Z500	4511193	dual rxsaw filt 900/1800	900/1800
Z501	4511193	dual rxsaw filt 900/1800	900/1800
Z502	4550131	dipl+2xsw890-960/1710-18	
Z503	4511183	saw filt 897.5+-17.5mhz/	897.5+-17.5MHZ/
	9854424	pcb ub4 108x42.2x1.0 m8	M8

UP4_ III (SYSTEM/RF MODULE HITACHI 0201702)

EDMS 6.1

Item	Code No.	Description	Type/Value
A101	9517062	pa shield assy dmc02526-	DMC02526-
A102	9517064	rf shield assy dmc02527-	DMC02527-
A103	9517063	bb shield assy dmc02525-	DMC02525-
B200	4510293	crystal 32.768khz+-20ppm	32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y	Y
C101	2610207	chiptcap 10u m 6v3 2.	2
C102	2315203	chip array x5r 2x10n m 1	1
C103	2315201	chip array np0 2x27p k 2	2
C104	2320536	chipcap np0 10p j 50v	

Item	Code No.	Description	Type/Value
C105	2320536	chipcap np0 10p j 50v	
C107	2610207	chiptcap 10u m 6v3 2.	2
C109	2315209	chip array x5r 2x33n m 1	1
C110	2315259	chip array x5r 2x33n k 1	1
C111	2320744	chipcap x7r 1n0 k 50v	
C113	2320481	chipcap x5r 1u k 6v3	
C114	2320546	chipcap np0 27p j 50v	
C115	2320546	chipcap np0 27p j 50v	
C116	2320805	chipcap x5r 100n k 10v	
C117	2320805	chipcap x5r 100n k 10v	
C119	2320805	chipcap x5r 100n k 10v	
C120	2315259	chip array x5r 2x33n k 1	1
C121	2320778	chipcap x7r 10n k 16v	
C122	2320536	chipcap np0 10p j 50v	
C124	2315201	chip array np0 2x27p k 2	2
C125	2320536	chipcap np0 10p j 50v	
C126	2320744	chipcap x7r 1n0 k 50v	
C128	2610207	chiptcap 10u m 6v3 2.	2
C200	2312211	chipcap x5r 3u3 k 6v3	
C201	2312211	chipcap x5r 3u3 k 6v3	
C202	2320540	chipcap np0 15p j 50v	
C204	2320805	chipcap x5r 100n k 10v	
C205	2320546	chipcap np0 27p j 50v	
C207	2320481	chipcap x5r 1u k 6v3	
C208	2320744	chipcap x7r 1n0 k 50v	
C209	2320481	chipcap x5r 1u k 6v3	
C210	2320805	chipcap x5r 100n k 10v	
C211	2320744	chipcap x7r 1n0 k 50v	
C212	2320805	chipcap x5r 100n k 10v	
C213	2320481	chipcap x5r 1u k 6v3	
C214	2320744	chipcap x7r 1n0 k 50v	
C215	2312413	chipcap x7r 220n m 50v	
C216	2320546	chipcap np0 27p j 50v	
C217	2320546	chipcap np0 27p j 50v	
C218	2310793	chipcap x5r 2u2 k 10v	
C219	2610031	chiptcap 10u m 10v 2r	
C220	2320508	chipcap np0 1p0 c 50v	
C221	2320560	chipcap np0 100p j 50v	
C222	2315201	chip array np0 2x27p k 2	2

Item	Code No.	Description	Type/Value
C223	2320546	chipcap np0 27p j 50v	
C224	2320805	chipcap x5r 100n k 10v	
C225	2312401	chipcap x5r 1u0 k 10v	
C226	2320805	chipcap x5r 100n k 10v	
C227	2312211	chipcap x5r 3u3 k 6v3	
C228	2312211	chipcap x5r 3u3 k 6v3	
C229	2320548	chipcap np0 33p j 50v	
C230	2320538	chipcap np0 12p j 50v	
C231	2320560	chipcap np0 100p j 50v	
C232	2315201	chip array np0 2x27p k 2	2
C233	2312211	chipcap x5r 3u3 k 6v3	
C234	2320805	chipcap x5r 100n k 10v	
C235	2315201	chip array np0 2x27p k 2	2
C236	2315203	chip array x5r 2x10n m 1	1
C239	2320481	chipcap x5r 1u k 6v3	
C240	2320481	chipcap x5r 1u k 6v3	
C241	2320481	chipcap x5r 1u k 6v3	
C242	2320481	chipcap x5r 1u k 6v3	
C243	2320481	chipcap x5r 1u k 6v3	
C246	2320481	chipcap x5r 1u k 6v3	
C247	2611753	chiptcap 33u m 16/8v 6.	6
C303	2320552	chipcap np0 47p j 50v	
C304	2320546	chipcap np0 27p j 50v	
C305	2320546	chipcap np0 27p j 50v	
C306	2315211	chip array x5r 2x100n y	Y
C307	2320805	chipcap x5r 100n k 10v	
C308	2320805	chipcap x5r 100n k 10v	
C311	2320805	chipcap x5r 100n k 10v	
C313	2320805	chipcap x5r 100n k 10v	
C315	2320805	chipcap x5r 100n k 10v	
C316	2320805	chipcap x5r 100n k 10v	
C317	2320778	chipcap x7r 10n k 16v	
C318	2320805	chipcap x5r 100n k 10v	
C400	2320604	chipcap np0 18p j 50v	
C401	2315201	chip array np0 2x27p k 2	2
C402	2315201	chip array np0 2x27p k 2	2
C403	2315201	chip array np0 2x27p k 2	2
C404	2312401	chipcap x5r 1u0 k 10v	
C407	2320744	chipcap x7r 1n0 k 50v	

Item	Code No.	Description	Type/Value
C408	2315205	chip array x5r 2x1n m 16	16
C409	2312401	chipcap x5r 1u0 k 10v	
C410	2312253	chipcap x5r 470n k 16v	
C412	2320536	chipcap np0 10p j 50v	
C413	2320536	chipcap np0 10p j 50v	
C500	2312211	chipcap x5r 3u3 k 6v3	
C501	2312211	chipcap x5r 3u3 k 6v3	
C502	2320778	chipcap x7r 10n k 16v	
C503	2320554	chipcap np0 56p j 50v	
C504	2320620	chipcap x7r 10n j 16v	
C505	2320546	chipcap np0 27p j 50v	
C506	2320620	chipcap x7r 10n j 16v	
C507	2320520	chipcap np0 2p2 c 50v	
C508	2315105	chip array x5r 4x100n m	M
C509	2320620	chipcap x7r 10n j 16v	
C510	2320602	chipcap np0 4p7 c 50v	
C512	2315017	chip array np0 4x470p j	J
C513	2320584	chipcap x7r 1n0 j 50v	
C514	2315267	chip array x5r 2x47n y 1	1
C515	2320520	chipcap np0 2p2 c 50v	
C516	2320540	chipcap np0 15p j 50v	
C517	2320560	chipcap np0 100p j 50v	
C518	2312211	chipcap x5r 3u3 k 6v3	
C519	2320909	chipcap np0 hq 1p0 b 16v	16V
C520	2320534	chipcap np0 8p2 c 50v	
C521	2320620	chipcap x7r 10n j 16v	
C522	2312211	chipcap x5r 3u3 k 6v3	
C523	2320744	chipcap x7r 1n0 k 50v	
C524	2320620	chipcap x7r 10n j 16v	
C525	2320540	chipcap np0 15p j 50v	
C526	2315251	chip array x5r 2x180p k	K
C527	2320536	chipcap np0 10p j 50v	
C528	2320534	chipcap np0 8p2 c 50v	
C529	2320783	chipcap x7r 33n k 10v	
C530	2320778	chipcap x7r 10n k 16v	
C531	2320524	chipcap np0 3p3 c 50v	
C532	2320635	chipcap np0 0p5 c 50v	
C533	2320538	chipcap np0 12p j 50v	
C534	2320602	chipcap np0 4p7 c 50v	

Item	Code No.	Description	Type/Value
C535	2320783	chipcap x7r 33n k 10v	
C536	2320546	chipcap np0 27p j 50v	
C537	2320540	chipcap np0 15p j 50v	
C538	2320560	chipcap np0 100p j 50v	
C539	2320778	chipcap x7r 10n k 16v	
C540	2320540	chipcap np0 15p j 50v	
C541	2320548	chipcap np0 33p j 50v	
C542	2320560	chipcap np0 100p j 50v	
C543	2312211	chipcap x5r 3u3 k 6v3	
C544	2320778	chipcap x7r 10n k 16v	
C545	2320602	chipcap np0 4p7 c 50v	
C546	2320534	chipcap np0 8p2 c 50v	
C547	2320540	chipcap np0 15p j 50v	
C548	2320620	chipcap x7r 10n j 16v	
C550	2320524	chipcap np0 3p3 c 50v	
C552	2320620	chipcap x7r 10n j 16v	
C553	2320570	chipcap x7r 270p j 50v	
C554	2320540	chipcap np0 15p j 50v	
C555	2320544	chipcap np0 22p j 50v	
C556	2320546	chipcap np0 27p j 50v	
C557	2320580	chipcap x7r 680p j 50v	
C558	2312217	chipcap np0 10n j 16v	
C559	2320552	chipcap np0 47p j 50v	
C560	2320552	chipcap np0 47p j 50v	
C561	2320787	chipcap x7r 15n k 16v	
C562	2312401	chipcap x5r 1u0 k 10v	
C563	2320602	chipcap np0 4p7 c 50v	
C564	2320584	chipcap x7r 1n0 j 50v	
C565	2320787	chipcap x7r 15n k 16v	
C566	2320540	chipcap np0 15p j 50v	
C568	2320540	chipcap np0 15p j 50v	
C569	2320540	chipcap np0 15p j 50v	
C570	2320540	chipcap np0 15p j 50v	
C571	2310793	chipcap x5r 2u2 k 10v	
C572	2320548	chipcap np0 33p j 50v	
C573	2320756	chipcap x7r 3n3 k 50v	
C574	2320546	chipcap np0 27p j 50v	
C575	2611755	chiptcap 68u m 16v 6.	6
C576	2320540	chipcap np0 15p j 50v	

Item	Code No.	Description	Type/Value
C577	2320508	chipcap np0 1p0 c 50v	
C578	2320552	chipcap np0 47p j 50v	
C581	2320546	chipcap np0 27p j 50v	
C582	2320552	chipcap np0 47p j 50v	
C585	2320524	chipcap np0 3p3 c 50v	
C586	2320548	chipcap np0 33p j 50v	
C587	2320536	chipcap np0 10p j 50v	
C588	2320536	chipcap np0 10p j 50v	
C589	2320536	chipcap np0 10p j 50v	
C590	2320604	chipcap np0 18p j 50v	
C591	2320546	chipcap np0 27p j 50v	
C592	2320604	chipcap np0 18p j 50v	
C593	2320544	chipcap np0 22p j 50v	
C597	2320602	chipcap np0 4p7 c 50v	
C600	2320546	chipcap np0 27p j 50v	
C601	2320546	chipcap np0 27p j 50v	
C602	2320546	chipcap np0 27p j 50v	
C603	2320546	chipcap np0 27p j 50v	
C604	2320546	chipcap np0 27p j 50v	
C605	2320522	chipcap np0 2p7 c 50v	
C606	2320524	chipcap np0 3p3 c 50v	
D300	4370687	mad2wd1 v16 rom6 f741541	F741541
D301	4340987	flash 1mx16 100ns 2.7v b	B
D302	4340903	sram 64kx16 100ns 2.7-3.	2.7-3.
D304	4340973	nep305sq mcu reset 3.0v	3.0V
F200	5119019	sm fuse f 1.5a 32v	
G500	4350249	vco 3420-3840mhz 2.7v 20	20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v	2.7V
L200	3203725	ferrite bead 600r/100mhz	600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/	42R/
L202	3203705	ferrite bead 0.015r 42r/	42R/
L400	3203801	chip bead array 2x1000r	2x1000r
L401	3203801	chip bead array 2x1000r	2x1000r
L402	3203801	chip bead array 2x1000r	2x1000r
L500	3646091	chip coil 6n8 j q27/800m	Q27/800M
L502	3646047	chip coil 3n3 +-0n3 q28/	Q28/
L504	3646067	chip coil 18n j q29/800m	Q29/800M
L505	3645249	chip coil 3n9 j q22/250m	Q22/250M
L506	3646061	chip coil 15n j q30/800m	Q30/800M

Item	Code No.	Description	Type/Value
L507	3646091	chip coil 6n8 j q27/800m	Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1	Q7/1
L509	3646027	chip coil 33n j q7/100mh	Q7/100MH
L510	3645105	chip coil 27nh j q12/100	Q12/100
L511	3645073	chip coil 10u k 0.015a 1	1
L512	3645117	chip coil 5n6 +-0n3 q8/1	Q8/1
L513	3203705	ferrite bead 0.015r 42r/	42R/
L514	3645213	chip coil 22n j q38/250m	Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh	
L516	3646055	chip coil 8n2 j q28/800m	Q28/800M
L517	3646003	chip coil 2n2 +-0n3 q30/	Q30/
L518	3646051	chip coil 3n9 +-0n3 q28/	Q28/
L520	3646065	chip coil 12n j q31/800m	Q31/800M
L521	3646065	chip coil 12n j q31/800m	Q31/800M
L600	3646009	chip coil 10n j q30/800m	Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t	V257BG64T
N200	4370621	chaps v2.0 u423v20g36t	
N201	4370719	ccont 2m wfd163mg64t/8 l	L
N400	4370433	uiswitch sttm23av20t	
N500	4370731	hagar 4 sttza8ig80t	
N502	4350259	pw amp 900/1800mhz 3	4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v	4.7V
R100	1620023	res network 0w06 2x47k j	J
R101	1430816	chipres 0w06 330k j	
R102	1430798	chipres 0w06 56k j	
R103	1620025	res network 0w06 2x100k	2x100k
R104	1430754	chipres 0w06 1k0 j	
R105	1620105	res network 0w06 2x2k2 j	J
R106	1620031	res network 0w06 2x1k0 j	J
R107	1430804	chipres 0w06 100k j	
R109	1430804	chipres 0w06 100k j	
R110	1620025	res network 0w06 2x100k	2x100k
R111	1430788	chipres 0w06 22k j	
R112	1430734	chipres 0w06 220r j	
R114	1430778	chipres 0w06 10k j	
R115	1620031	res network 0w06 2x1k0 j	J
R119	1430710	chipres 0w06 22r j	
R120	1430710	chipres 0w06 22r j	
R200	1430728	chipres 0w06 120r j	

Item	Code No.	Description	Type/Value
R202	1430700	chipres 0w06 10r j	
R203	1430816	chipres 0w06 330k j	
R204	1419003	chipres 0w5 0r22 j 200pp	200PP
R208	1430764	chipres 0w06 3k3 j	
R209	1430796	chipres 0w06 47k j	
R210	1430770	chipres 0w06 4k7 j	
R211	1430796	chipres 0w06 47k j	
R212	1430826	chipres 0w06 680k j	
R213	1620017	res network 0w06 2x100r	2x100r
R214	1430325	chipres 0w06 2m2 j	
R217	1620017	res network 0w06 2x100r	2x100r
R218	1430871	chipres 0w06 82k f	
R219	1430873	chipres 0w06 27k f	
R220	1620019	res network 0w06 2x10k j	J
R221	1430808	chipres 0w06 150k j	
R222	1430804	chipres 0w06 100k j	
R224	1430778	chipres 0w06 10k j	
R300	1430690	chipres jumper 0r0	
R301	1620105	res network 0w06 2x2k2 j	J
R302	1430812	chipres 0w06 220k j	
R304	1620023	res network 0w06 2x47k j	J
R306	1430804	chipres 0w06 100k j	
R307	1430770	chipres 0w06 4k7 j	
R308	1430778	chipres 0w06 10k j	
R309	1430754	chipres 0w06 1k0 j	
R310	1430764	chipres 0w06 3k3 j	
R401	1411275	chipres 0w25 3r9 j	
R402	1430726	chipres 0w06 100r j	
R403	1430778	chipres 0w06 10k j	
R404	1430778	chipres 0w06 10k j	
R406	1825021	chip varistor vwm14v vc4	VC4
R407	1825021	chip varistor vwm14v vc4	VC4
R414	1620031	res network 0w06 2x1k0 j	J
R415	1620031	res network 0w06 2x1k0 j	J
R420	1825021	chip varistor vwm14v vc4	VC4
R421	1825021	chip varistor vwm14v vc4	VC4
R422	1825021	chip varistor vwm14v vc4	VC4
R423	1825021	chip varistor vwm14v vc4	VC4
R500	1620003	res network 0w03 4x100r	4x100r

Item	Code No.	Description	Type/Value
R501	1430778	chipres 0w06 10k j	
R502	1430724	chipres 0w06 82r j	
R503	1430742	chipres 0w06 390r j	
R504	1620019	res network 0w06 2x10k j	J
R505	1430690	chipres jumper 0r0	
R506	1430700	chipres 0w06 10r j	
R507	1430778	chipres 0w06 10k j	
R508	1430700	chipres 0w06 10r j	
R509	1430803	chipres 0w06 4k7 f 200pp	200PP
R510	1430762	chipres 0w06 2k2 j	
R511	1430846	chipres 0w06 2k7 f	
R512	1430187	chipres 0w06 47k f 200pp	200PP
R513	1430700	chipres 0w06 10r j	
R514	1430762	chipres 0w06 2k2 j	
R515	1430770	chipres 0w06 4k7 j	
R516	1430778	chipres 0w06 10k j	
R517	1430776	chipres 0w06 8k2 j	
R518	1430780	chipres 0w06 12k j	
R519	1430718	chipres 0w06 47r j	
R520	1430700	chipres 0w06 10r j	
R521	1430764	chipres 0w06 3k3 j	
R522	1430788	chipres 0w06 22k j	
R523	1430712	chipres 0w06 27r j	
R524	1430712	chipres 0w06 27r j	
R525	1430764	chipres 0w06 3k3 j	
R526	1430708	chipres 0w06 18r j	
R527	1430738	chipres 0w06 270r j	
R528	1430738	chipres 0w06 270r j	
R529	1430762	chipres 0w06 2k2 j	
R530	1430734	chipres 0w06 220r j	
R531	1430726	chipres 0w06 100r j	
R532	1430726	chipres 0w06 100r j	
R533	1430700	chipres 0w06 10r j	
R534	1430754	chipres 0w06 1k0 j	
R535	1430812	chipres 0w06 220k j	
R536	1430734	chipres 0w06 220r j	
R537	1430754	chipres 0w06 1k0 j	
R538	1430762	chipres 0w06 2k2 j	
R539	1430738	chipres 0w06 270r j	

Item	Code No.	Description	Type/Value
R540	1430734	chipres 0w06 220r j	
R541	1620033	res network 0w06 2x5k6 j	J
R542	1430710	chipres 0w06 22r j	
R543	1430738	chipres 0w06 270r j	
R544	1430714	chipres 0w06 33r j	
R545	1430730	chipres 0w06 150r j	
R546	1430726	chipres 0w06 100r j	
R547	1430718	chipres 0w06 47r j	
R548	1620033	res network 0w06 2x5k6 j	J
R550	1430700	chipres 0w06 10r j	
R551	1430744	chipres 0w06 470r j	
R552	1430744	chipres 0w06 470r j	
R553	1430700	chipres 0w06 10r j	
R554	1430726	chipres 0w06 100r j	
R555	1430690	chipres jumper 0r0	
R556	1430726	chipres 0w06 100r j	
R557	1430832	chipres 0w06 2k7 j	
R558	1430732	chipres 0w06 180r j	
R559	1430754	chipres 0w06 1k0 j	
R564	1430710	chipres 0w06 22r j	
R601	1430716	chipres 0w06 39r j	
R603	1430770	chipres 0w06 4k7 j	
R604	1430786	chipres 0w06 18k j	
R605	1430778	chipres 0w06 10k j	
R606	1430718	chipres 0w06 47r j	
S419	5209001	sm sw tact spst 12v 50ma	50MA
T500	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10	900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30	3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10	900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12	<12
V102	4210052	tr dtc114ee n rb=rbe=10k	RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14	14
V201	1825005	chip varistor vwm14v vc3	VC3
V202	4110441	sch di stps0520z 20v 0.5	0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6	6

Item	Code No.	Description	Type/Value
V204	4113669	zdix4 tvs/esd rsa6.1en 6	6
V205	4219929	trx2+4x10k n umh11 50v.0	50V.0
V403	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6	6
V414	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6	6
V500	4210275	tr bgc405 adj.bias nf<2.	NF<2.
V501	4210281	tr bga2003 lna adj. 900m	900M
V502	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V503	4110014	sch di bas70-07 **no new	NEW
V601	4210197	tr ne68119 n 7ghz lna nf	NF
V602	4210401	tr 2pa1774 p 50v0.15a 14	14
Z500	4511193	dual rxsaw filt 900/1800	900/1800
Z501	4511193	dual rxsaw filt 900/1800	900/1800
Z502	4550131	dipl+2xsw890-960/1710-18	
Z503	4511191	saw filt 897.5+-17.5mhz/	897.5+-17.5MHZ/
	9854424	pcb ub4 108x42.2x1.0 m8	M8

UP4_IV(SYSTEM/RF MODULE HITACHI 0201741)

EDMS 4.0 (NHM-5NX 10.1)

Item	Code No.	Description	Type/Value
A101	9517062	pa shield assy dmc02526-	DMC02526-
A102	9517064	rf shield assy dmc02527-	DMC02527-
A103	9517063	bb shield assy dmc02525-	DMC02525-
B200	4510293	crystal 32.768khz+-20ppm	32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y	Y
C101	2610207	chiptcap 10u m 6v3 2.	2
C102	2315203	chip array x5r 2x10n m 1	1
C103	2315201	chip array np0 2x27p k 2	2
C104	2320536	chipcap np0 10p j 50v	
C105	2320536	chipcap np0 10p j 50v	
C107	2610207	chiptcap 10u m 6v3 2.	2
C109	2315209	chip array x5r 2x33n m 1	1
C110	2315259	chip array x5r 2x33n k 1	1
C111	2320744	chipcap x7r 1n0 k 50v	
C113	2320481	chipcap x5r 1u k 6v3	
C114	2320546	chipcap np0 27p j 50v	
C115	2320546	chipcap np0 27p j 50v	
C116	2320805	chipcap x5r 100n k 10v	
C117	2320805	chipcap x5r 100n k 10v	
C119	2320805	chipcap x5r 100n k 10v	
C120	2315259	chip array x5r 2x33n k 1	1
C121	2320778	chipcap x7r 10n k 16v	
C122	2320536	chipcap np0 10p j 50v	
C124	2315201	chip array np0 2x27p k 2	2
C125	2320536	chipcap np0 10p j 50v	
C126	2320744	chipcap x7r 1n0 k 50v	
C128	2610207	chiptcap 10u m 6v3 2.	2
C200	2312211	chipcap x5r 3u3 k 6v3	
C201	2312211	chipcap x5r 3u3 k 6v3	
C202	2320540	chipcap np0 15p j 50v	
C204	2320805	chipcap x5r 100n k 10v	
C205	2320546	chipcap np0 27p j 50v	
C207	2320481	chipcap x5r 1u k 6v3	
C208	2320744	chipcap x7r 1n0 k 50v	
C209	2320481	chipcap x5r 1u k 6v3	
C210	2320805	chipcap x5r 100n k 10v	
C211	2320744	chipcap x7r 1n0 k 50v	
C212	2320805	chipcap x5r 100n k 10v	

Item	Code No.	Description	Type/Value
C213	2320481	chipcap x5r 1u k 6v3	
C214	2320744	chipcap x7r 1n0 k 50v	
C215	2312413	chipcap x7r 220n m 50v	
C216	2320546	chipcap np0 27p j 50v	
C217	2320546	chipcap np0 27p j 50v	
C218	2310793	chipcap x5r 2u2 k 10v	
C219	2610031	chiptcap 10u m 10v 2r	
C220	2320508	chipcap np0 1p0 c 50v	
C221	2320560	chipcap np0 100p j 50v	
C222	2315201	chip array np0 2x27p k 2	2
C223	2320546	chipcap np0 27p j 50v	
C224	2320805	chipcap x5r 100n k 10v	
C225	2312401	chipcap x5r 1u0 k 10v	
C226	2320805	chipcap x5r 100n k 10v	
C227	2312211	chipcap x5r 3u3 k 6v3	
C228	2312211	chipcap x5r 3u3 k 6v3	
C229	2320548	chipcap np0 33p j 50v	
C230	2320538	chipcap np0 12p j 50v	
C231	2320560	chipcap np0 100p j 50v	
C232	2315201	chip array np0 2x27p k 2	2
C233	2312211	chipcap x5r 3u3 k 6v3	
C234	2320805	chipcap x5r 100n k 10v	
C235	2315201	chip array np0 2x27p k 2	2
C236	2315203	chip array x5r 2x10n m 1	1
C239	2320481	chipcap x5r 1u k 6v3	
C240	2320481	chipcap x5r 1u k 6v3	
C241	2320481	chipcap x5r 1u k 6v3	
C242	2320481	chipcap x5r 1u k 6v3	
C243	2320481	chipcap x5r 1u k 6v3	
C246	2320481	chipcap x5r 1u k 6v3	
C247	2611753	chiptcap 33u m 16/8v 6.	6
C303	2320552	chipcap np0 47p j 50v	
C304	2320546	chipcap np0 27p j 50v	
C305	2320546	chipcap np0 27p j 50v	
C306	2315211	chip array x5r 2x100n y	Y
C307	2320805	chipcap x5r 100n k 10v	
C308	2320805	chipcap x5r 100n k 10v	
C311	2320805	chipcap x5r 100n k 10v	
C313	2320805	chipcap x5r 100n k 10v	
C315	2320805	chipcap x5r 100n k 10v	
C316	2320805	chipcap x5r 100n k 10v	

Item	Code No.	Description	Type/Value
C317	2320778	chipcap x7r 10n k 16v	
C318	2320805	chipcap x5r 100n k 10v	
C400	2320604	chipcap np0 18p j 50v	
C401	2315201	chip array np0 2x27p k 2	2
C402	2315201	chip array np0 2x27p k 2	2
C403	2315201	chip array np0 2x27p k 2	2
C404	2312401	chipcap x5r 1u0 k 10v	
C407	2320744	chipcap x7r 1n0 k 50v	
C408	2315205	chip array x5r 2x1n m 16	16
C409	2312401	chipcap x5r 1u0 k 10v	
C410	2312253	chipcap x5r 470n k 16v	
C412	2320536	chipcap np0 10p j 50v	
C413	2320536	chipcap np0 10p j 50v	
C500	2312211	chipcap x5r 3u3 k 6v3	
C501	2312211	chipcap x5r 3u3 k 6v3	
C502	2320778	chipcap x7r 10n k 16v	
C503	2320554	chipcap np0 56p j 50v	
C504	2320620	chipcap x7r 10n j 16v	
C505	2320546	chipcap np0 27p j 50v	
C506	2320620	chipcap x7r 10n j 16v	
C507	2320520	chipcap np0 2p2 c 50v	
C508	2315105	chip array x5r 4x100n m	M
C509	2320540	chipcap np0 15p j 50v	
C510	2320560	chipcap np0 100p j 50v	
C511	2320584	chipcap x7r 1n0 j 50v	
C512	2315017	chip array np0 4x470p j	J
C513	2320584	chipcap x7r 1n0 j 50v	
C514	2315267	chip array x5r 2x47n y 1	1
C515	2320520	chipcap np0 2p2 c 50v	
C516	2320785	chipcap x7r 47n k 10v	
C517	2320540	chipcap np0 15p j 50v	
C518	2312211	chipcap x5r 3u3 k 6v3	
C519	2320909	chipcap np0 hq 1p0 b 16v	16V
C520	2320534	chipcap np0 8p2 c 50v	
C521	2320540	chipcap np0 15p j 50v	
C522	2312211	chipcap x5r 3u3 k 6v3	
C524	2320620	chipcap x7r 10n j 16v	
C526	2315251	chip array x5r 2x180p k	K
C527	2320536	chipcap np0 10p j 50v	
C528	2320534	chipcap np0 8p2 c 50v	
C529	2320783	chipcap x7r 33n k 10v	

Item	Code No.	Description	Type/Value
C530	2320778	chipcap x7r 10n k 16v	
C531	2320524	chipcap np0 3p3 c 50v	
C532	2320635	chipcap np0 0p5 c 50v	
C533	2320538	chipcap np0 12p j 50v	
C534	2320602	chipcap np0 4p7 c 50v	
C535	2320783	chipcap x7r 33n k 10v	
C536	2320546	chipcap np0 27p j 50v	
C537	2320540	chipcap np0 15p j 50v	
C538	2320560	chipcap np0 100p j 50v	
C539	2320778	chipcap x7r 10n k 16v	
C540	2320540	chipcap np0 15p j 50v	
C541	2320548	chipcap np0 33p j 50v	
C542	2320560	chipcap np0 100p j 50v	
C543	2312211	chipcap x5r 3u3 k 6v3	
C544	2320778	chipcap x7r 10n k 16v	
C545	2320602	chipcap np0 4p7 c 50v	
C546	2320534	chipcap np0 8p2 c 50v	
C547	2320540	chipcap np0 15p j 50v	
C548	2320620	chipcap x7r 10n j 16v	
C550	2320524	chipcap np0 3p3 c 50v	
C552	2320620	chipcap x7r 10n j 16v	
C553	2320570	chipcap x7r 270p j 50v	
C554	2320540	chipcap np0 15p j 50v	
C555	2320544	chipcap np0 22p j 50v	
C556	2320546	chipcap np0 27p j 50v	
C557	2320580	chipcap x7r 680p j 50v	
C558	2420013	chipcap pps 10n j 16v	
C559	2320552	chipcap np0 47p j 50v	
C560	2320552	chipcap np0 47p j 50v	
C561	2320787	chipcap x7r 15n k 16v	
C562	2312401	chipcap x5r 1u0 k 10v	
C563	2320602	chipcap np0 4p7 c 50v	
C564	2320584	chipcap x7r 1n0 j 50v	
C565	2320787	chipcap x7r 15n k 16v	
C566	2320540	chipcap np0 15p j 50v	
C569	2320540	chipcap np0 15p j 50v	
C570	2320540	chipcap np0 15p j 50v	
C571	2310793	chipcap x5r 2u2 k 10v	
C572	2320548	chipcap np0 33p j 50v	
C573	2320756	chipcap x7r 3n3 k 50v	
C574	2320546	chipcap np0 27p j 50v	

Item	Code No.	Description	Type/Value
C575	2611755	chiptcap 68u m 16v 6.	6
C576	2320540	chipcap np0 15p j 50v	
C577	2320508	chipcap np0 1p0 c 50v	
C578	2320552	chipcap np0 47p j 50v	
C579	2320546	chipcap np0 27p j 50v	
C581	2320546	chipcap np0 27p j 50v	
C582	2320552	chipcap np0 47p j 50v	
C585	2320524	chipcap np0 3p3 c 50v	
C586	2320548	chipcap np0 33p j 50v	
C587	2320536	chipcap np0 10p j 50v	
C588	2320536	chipcap np0 10p j 50v	
C589	2320536	chipcap np0 10p j 50v	
C590	2320604	chipcap np0 18p j 50v	
C591	2320546	chipcap np0 27p j 50v	
C592	2320604	chipcap np0 18p j 50v	
C593	2320544	chipcap np0 22p j 50v	
C597	2320602	chipcap np0 4p7 c 50v	
C600	2320546	chipcap np0 27p j 50v	
C601	2320546	chipcap np0 27p j 50v	
C602	2320546	chipcap np0 27p j 50v	
C603	2320546	chipcap np0 27p j 50v	
C604	2320546	chipcap np0 27p j 50v	
C605	2320522	chipcap np0 2p7 c 50v	
C606	2320524	chipcap np0 3p3 c 50v	
D300	4370687	mad2wd1 v16 rom6 f741541	F741541
D301	4340987	flash 1mx16 100ns 2.7v b	B
D302	4340903	sram 64kx16 100ns 2.7-3.	2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v	3.0V
F200	5119019	sm fuse f 1.5a 32v	
G500	4350249	vco 3420-3840mhz 2.7v 20	20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v	2.7V
L200	3203725	ferrite bead 600r/100mhz	600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/	42R/
L202	3203705	ferrite bead 0.015r 42r/	42R/
L400	3203801	chip bead array 2x1000r	2x1000r
L401	3203801	chip bead array 2x1000r	2x1000r
L402	3203801	chip bead array 2x1000r	2x1000r
L500	3646091	chip coil 6n8 j q27/800m	Q27/800M
L502	3645249	chip coil 3n9 j q22/250m	Q22/250M
L504	3646067	chip coil 18n j q29/800m	Q29/800M
L506	3646061	chip coil 15n j q30/800m	Q30/800M

Item	Code No.	Description	Type/Value
L507	3646091	chip coil 6n8 j q27/800m	Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1	Q7/1
L509	3646027	chip coil 33n j q7/100mh	Q7/100MH
L510	3646007	chip coil 27n j q27/800m	Q27/800M
L511	3645073	chip coil 10u k 0.015a 1	1
L512	3645117	chip coil 5n6 +-0n3 q8/1	Q8/1
L513	3203705	ferrite bead 0.015r 42r/	42R/
L514	3645213	chip coil 22n j q38/250m	Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh	
L516	3646055	chip coil 8n2 j q28/800m	Q28/800M
L517	3646091	chip coil 6n8 j q27/800m	Q27/800M
L520	3646065	chip coil 12n j q31/800m	Q31/800M
L600	3646009	chip coil 10n j q30/800m	Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t	V257BG64T
N200	4370621	chaps v2.0 u423v20g36t	
N201	4370719	ccont 2m wfd163mg64t/8 l	L
N400	4370433	uiswitch sttm23av20t	
N500	4370731	hagar 4 sttza8ig80t	
N502	4350259	pw amp 900/1800mhz 3	4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v	4.7V
R100	1620023	res network 0w06 2x47k j	J
R101	1430816	chipres 0w06 330k j	
R102	1430798	chipres 0w06 56k j	
R103	1620025	res network 0w06 2x100k	2x100k
R104	1430754	chipres 0w06 1k0 j	
R105	1620105	res network 0w06 2x2k2 j	J
R106	1620031	res network 0w06 2x1k0 j	J
R107	1430804	chipres 0w06 100k j	
R109	1430804	chipres 0w06 100k j	
R110	1620025	res network 0w06 2x100k	2x100k
R111	1430788	chipres 0w06 22k j	
R112	1430734	chipres 0w06 220r j	
R114	1430778	chipres 0w06 10k j	
R115	1620031	res network 0w06 2x1k0 j	J
R119	1430710	chipres 0w06 22r j	
R120	1430710	chipres 0w06 22r j	
R200	1430728	chipres 0w06 120r j	
R202	1430700	chipres 0w06 10r j	
R203	1430816	chipres 0w06 330k j	
R204	1419003	chipres 0w5 0r22 j 200pp	200PP
R208	1430764	chipres 0w06 3k3 j	

Item	Code No.	Description	Type/Value
R209	1430796	chipres 0w06 47k j	
R210	1430770	chipres 0w06 4k7 j	
R211	1430796	chipres 0w06 47k j	
R212	1430826	chipres 0w06 680k j	
R213	1620017	res network 0w06 2x100r	2x100r
R214	1430325	chipres 0w06 2m2 j	
R217	1620017	res network 0w06 2x100r	2x100r
R218	1430871	chipres 0w06 82k f	
R219	1430873	chipres 0w06 27k f	
R220	1620019	res network 0w06 2x10k j	J
R221	1430808	chipres 0w06 150k j	
R222	1430804	chipres 0w06 100k j	
R224	1430778	chipres 0w06 10k j	
R300	1430690	chipres jumper 0r0	
R301	1620105	res network 0w06 2x2k2 j	J
R302	1430812	chipres 0w06 220k j	
R304	1620023	res network 0w06 2x47k j	J
R306	1430804	chipres 0w06 100k j	
R307	1430770	chipres 0w06 4k7 j	
R308	1430778	chipres 0w06 10k j	
R309	1430754	chipres 0w06 1k0 j	
R310	1430764	chipres 0w06 3k3 j	
R312	1430754	chipres 0w06 1k0 j	
R401	1411275	chipres 0w25 3r9 j	
R402	1430726	chipres 0w06 100r j	
R403	1430778	chipres 0w06 10k j	
R404	1430778	chipres 0w06 10k j	
R406	1825021	chip varistor vwm14v vc4	VC4
R407	1825021	chip varistor vwm14v vc4	VC4
R414	1620031	res network 0w06 2x1k0 j	J
R415	1620031	res network 0w06 2x1k0 j	J
R420	1825021	chip varistor vwm14v vc4	VC4
R421	1825021	chip varistor vwm14v vc4	VC4
R422	1825021	chip varistor vwm14v vc4	VC4
R423	1825021	chip varistor vwm14v vc4	VC4
R500	1620003	res network 0w03 4x100r	4x100r
R504	1620019	res network 0w06 2x10k j	J
R505	1430690	chipres jumper 0r0	
R506	1430764	chipres 0w06 3k3 j	
R507	1430778	chipres 0w06 10k j	
R508	1430700	chipres 0w06 10r j	

Item	Code No.	Description	Type/Value
R509	1430803	chipres 0w06 4k7 f 200pp	200PP
R510	1430762	chipres 0w06 2k2 j	
R511	1430846	chipres 0w06 2k7 f	
R512	1430187	chipres 0w06 47k f 200pp	200PP
R513	1430700	chipres 0w06 10r j	
R514	1430762	chipres 0w06 2k2 j	
R515	1430770	chipres 0w06 4k7 j	
R516	1430778	chipres 0w06 10k j	
R517	1430778	chipres 0w06 10k j	
R518	1430780	chipres 0w06 12k j	
R519	1430718	chipres 0w06 47r j	
R520	1430690	chipres jumper 0r0	
R521	1430764	chipres 0w06 3k3 j	
R522	1430788	chipres 0w06 22k j	
R523	1430712	chipres 0w06 27r j	
R524	1430712	chipres 0w06 27r j	
R525	1430764	chipres 0w06 3k3 j	
R526	1430708	chipres 0w06 18r j	
R527	1430738	chipres 0w06 270r j	
R528	1430738	chipres 0w06 270r j	
R529	1430762	chipres 0w06 2k2 j	
R530	1430734	chipres 0w06 220r j	
R531	1430726	chipres 0w06 100r j	
R532	1430726	chipres 0w06 100r j	
R533	1430700	chipres 0w06 10r j	
R534	1430754	chipres 0w06 1k0 j	
R535	1430812	chipres 0w06 220k j	
R536	1430734	chipres 0w06 220r j	
R537	1430754	chipres 0w06 1k0 j	
R538	1430762	chipres 0w06 2k2 j	
R539	1430738	chipres 0w06 270r j	
R540	1430734	chipres 0w06 220r j	
R541	1620033	res network 0w06 2x5k6 j	J
R542	1430710	chipres 0w06 22r j	
R543	1430738	chipres 0w06 270r j	
R544	1430714	chipres 0w06 33r j	
R545	1430730	chipres 0w06 150r j	
R546	1430726	chipres 0w06 100r j	
R547	1430718	chipres 0w06 47r j	
R548	1620033	res network 0w06 2x5k6 j	J
R550	1430700	chipres 0w06 10r j	

Item	Code No.	Description	Type/Value
R551	1430744	chipres 0w06 470r j	
R552	1430744	chipres 0w06 470r j	
R553	1430700	chipres 0w06 10r j	
R554	1430726	chipres 0w06 100r j	
R555	1430690	chipres jumper 0r0	
R556	1430726	chipres 0w06 100r j	
R557	1430832	chipres 0w06 2k7 j	
R558	1430732	chipres 0w06 180r j	
R559	1430754	chipres 0w06 1k0 j	
R564	1430710	chipres 0w06 22r j	
R566	1430690	chipres jumper 0r0	
R601	1430716	chipres 0w06 39r j	
R603	1430770	chipres 0w06 4k7 j	
R604	1430786	chipres 0w06 18k j	
R605	1430778	chipres 0w06 10k j	
R606	1430718	chipres 0w06 47r j	
S419	5209001	sm sw tact spst 12v 50ma	50MA
T500	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10	900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30	3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10	900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12	<12
V102	4210052	tr dtc114ee n rb=rbe=10k	RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14	14
V201	1825005	chip varistor vwm14v vc3	VC3
V202	4110441	sch di stps0520z 20v 0.5	0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6	6
V204	4113669	zdix4 tvs/esd rsa6.1en 6	6
V205	4219929	trx2+4x10k n umh11 50v.0	50V.0
V403	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6	6

Item	Code No.	Description	Type/Value
V414	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6	6
V500	4210261	tr bga428 lna1.8ghz 19.5	19.5
V501	4210281	tr bga2003 lna adj. 900m	900M
V502	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s	S
V601	4210197	tr ne68119 n 7ghz lna nf	NF
V602	4210401	tr 2pa1774 p 50v0.15a 14	14
Z500	4511193	dual rxsaw filt 900/1800	900/1800
Z501	4511193	dual rxsaw filt 900/1800	900/1800
Z502	4550131	dipl+2xsw890-960/1710-18	
Z503	4511191	saw filt 897.5+-17.5mhz/	897.5+-17.5MHZ/
	9854424	pcb ub4 108x42.2x1.0 m8	M8

UP4 (SYSTEM/RF MODULE - PHILIPS 0201476)

EDMS 6.2 (NHM-5NX 10.2)

Item	Code No.	Description	Type/Value
A101	9517062	pa shield assy dmc02526-	DMC02526-
A102	9517064	rf shield assy dmc02527-	DMC02527-
A103	9517063	bb shield assy dmc02525-	DMC02525-
B200	4510293	crystal 32.768khz+-20ppm	32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y	Y
C101	2610207	chiptcap 10u m 6v3 2.	2
C102	2315203	chip array x5r 2x10n m 1	1
C103	2315201	chip array np0 2x27p k 2	2
C104	2320536	chipcap np0 10p j 50v	
C105	2320536	chipcap np0 10p j 50v	
C107	2610207	chiptcap 10u m 6v3 2.	2
C109	2315209	chip array x5r 2x33n m 1	1
C110	2315259	chip array x5r 2x33n k 1	1
C111	2320744	chipcap x7r 1n0 k 50v	
C113	2320481	chipcap x5r 1u k 6v3	
C114	2320546	chipcap np0 27p j 50v	
C115	2320546	chipcap np0 27p j 50v	
C116	2320805	chipcap x5r 100n k 10v	
C117	2320805	chipcap x5r 100n k 10v	
C119	2320805	chipcap x5r 100n k 10v	
C120	2315259	chip array x5r 2x33n k 1	1

Item	Code No.	Description	Type/Value
C121	2320778	chipcap x7r 10n k 16v	
C122	2320536	chipcap np0 10p j 50v	
C124	2315201	chip array np0 2x27p k 2	2
C125	2320536	chipcap np0 10p j 50v	
C126	2320744	chipcap x7r 1n0 k 50v	
C128	2610207	chiptcap 10u m 6v3 2.	2
C200	2312211	chipcap x5r 3u3 k 6v3	
C201	2312211	chipcap x5r 3u3 k 6v3	
C202	2320540	chipcap np0 15p j 50v	
C204	2320805	chipcap x5r 100n k 10v	
C205	2320546	chipcap np0 27p j 50v	
C207	2320481	chipcap x5r 1u k 6v3	
C208	2320744	chipcap x7r 1n0 k 50v	
C209	2320481	chipcap x5r 1u k 6v3	
C210	2320805	chipcap x5r 100n k 10v	
C211	2320744	chipcap x7r 1n0 k 50v	
C212	2320805	chipcap x5r 100n k 10v	
C213	2320481	chipcap x5r 1u k 6v3	
C214	2320744	chipcap x7r 1n0 k 50v	
C215	2312413	chipcap x7r 220n m 50v	
C216	2320546	chipcap np0 27p j 50v	
C217	2320546	chipcap np0 27p j 50v	
C218	2310793	chipcap x5r 2u2 k 10v	
C219	2610031	chiptcap 10u m 10v 2r	
C220	2320508	chipcap np0 1p0 c 50v	
C221	2320560	chipcap np0 100p j 50v	
C222	2315201	chip array np0 2x27p k 2	2
C223	2320546	chipcap np0 27p j 50v	
C224	2320805	chipcap x5r 100n k 10v	
C225	2312401	chipcap x5r 1u0 k 10v	
C226	2320805	chipcap x5r 100n k 10v	
C227	2312211	chipcap x5r 3u3 k 6v3	
C228	2312211	chipcap x5r 3u3 k 6v3	
C229	2320548	chipcap np0 33p j 50v	
C230	2320538	chipcap np0 12p j 50v	
C231	2320560	chipcap np0 100p j 50v	
C232	2315201	chip array np0 2x27p k 2	2
C233	2312211	chipcap x5r 3u3 k 6v3	
C234	2320805	chipcap x5r 100n k 10v	
C235	2315201	chip array np0 2x27p k 2	2
C236	2315203	chip array x5r 2x10n m 1	1

Item	Code No.	Description	Type/Value
C239	2320481	chipcap x5r 1u k 6v3	
C240	2320481	chipcap x5r 1u k 6v3	
C241	2320481	chipcap x5r 1u k 6v3	
C242	2320481	chipcap x5r 1u k 6v3	
C243	2320481	chipcap x5r 1u k 6v3	
C246	2320481	chipcap x5r 1u k 6v3	
C247	2611753	chiptcap 33u m 16/8v 6.	6
C303	2320552	chipcap np0 47p j 50v	
C304	2320546	chipcap np0 27p j 50v	
C305	2320546	chipcap np0 27p j 50v	
C306	2315211	chip array x5r 2x100n y	Y
C307	2320805	chipcap x5r 100n k 10v	
C308	2320805	chipcap x5r 100n k 10v	
C311	2320805	chipcap x5r 100n k 10v	
C313	2320805	chipcap x5r 100n k 10v	
C315	2320805	chipcap x5r 100n k 10v	
C316	2320805	chipcap x5r 100n k 10v	
C317	2320778	chipcap x7r 10n k 16v	
C318	2320805	chipcap x5r 100n k 10v	
C400	2320604	chipcap np0 18p j 50v	
C401	2315201	chip array np0 2x27p k 2	2
C402	2315201	chip array np0 2x27p k 2	2
C403	2315201	chip array np0 2x27p k 2	2
C404	2312401	chipcap x5r 1u0 k 10v	
C407	2320744	chipcap x7r 1n0 k 50v	
C408	2315205	chip array x5r 2x1n m 16	16
C409	2312401	chipcap x5r 1u0 k 10v	
C410	2312253	chipcap x5r 470n k 16v	
C412	2320536	chipcap np0 10p j 50v	
C413	2320536	chipcap np0 10p j 50v	
C500	2312211	chipcap x5r 3u3 k 6v3	
C501	2312211	chipcap x5r 3u3 k 6v3	
C502	2320778	chipcap x7r 10n k 16v	
C503	2320554	chipcap np0 56p j 50v	
C504	2320620	chipcap x7r 10n j 16v	
C505	2320546	chipcap np0 27p j 50v	
C506	2320620	chipcap x7r 10n j 16v	
C507	2320520	chipcap np0 2p2 c 50v	
C508	2315105	chip array x5r 4x100n m	M
C509	2320540	chipcap np0 15p j 50v	
C510	2320560	chipcap np0 100p j 50v	

Item	Code No.	Description	Type/Value
C511	2320584	chipcap x7r 1n0 j 50v	
C512	2315017	chip array np0 4x470p j	J
C513	2320584	chipcap x7r 1n0 j 50v	
C514	2315267	chip array x5r 2x47n y 1	1
C515	2320520	chipcap np0 2p2 c 50v	
C516	2320785	chipcap x7r 47n k 10v	
C517	2320540	chipcap np0 15p j 50v	
C518	2312211	chipcap x5r 3u3 k 6v3	
C519	2320909	chipcap np0 hq 1p0 b 16v	16V
C520	2320534	chipcap np0 8p2 c 50v	
C521	2320540	chipcap np0 15p j 50v	
C522	2312211	chipcap x5r 3u3 k 6v3	
C523	2320604	chipcap np0 18p j 50v	
C524	2320620	chipcap x7r 10n j 16v	
C525	2320558	chipcap np0 82p j 50v	
C526	2315251	chip array x5r 2x180p k	K
C527	2320536	chipcap np0 10p j 50v	
C528	2320534	chipcap np0 8p2 c 50v	
C529	2320783	chipcap x7r 33n k 10v	
C530	2320778	chipcap x7r 10n k 16v	
C531	2320524	chipcap np0 3p3 c 50v	
C533	2320538	chipcap np0 12p j 50v	
C534	2320602	chipcap np0 4p7 c 50v	
C535	2320783	chipcap x7r 33n k 10v	
C536	2320546	chipcap np0 27p j 50v	
C537	2320540	chipcap np0 15p j 50v	
C538	2320560	chipcap np0 100p j 50v	
C539	2320778	chipcap x7r 10n k 16v	
C540	2320540	chipcap np0 15p j 50v	
C541	2320548	chipcap np0 33p j 50v	
C542	2320560	chipcap np0 100p j 50v	
C543	2312211	chipcap x5r 3u3 k 6v3	
C544	2320778	chipcap x7r 10n k 16v	
C545	2320602	chipcap np0 4p7 c 50v	
C546	2320534	chipcap np0 8p2 c 50v	
C547	2320540	chipcap np0 15p j 50v	
C548	2320620	chipcap x7r 10n j 16v	
C550	2320524	chipcap np0 3p3 c 50v	
C552	2320620	chipcap x7r 10n j 16v	
C553	2320570	chipcap x7r 270p j 50v	
C554	2320540	chipcap np0 15p j 50v	

Item	Code No.	Description	Type/Value
C555	2320544	chipcap np0 22p j 50v	
C556	2320546	chipcap np0 27p j 50v	
C557	2320580	chipcap x7r 680p j 50v	
C558	2312217	chipcap np0 10n j 16v	
C559	2320552	chipcap np0 47p j 50v	
C560	2320552	chipcap np0 47p j 50v	
C561	2320766	chipcap x7r 8n2 k 16v	
C562	2312401	chipcap x5r 1u0 k 10v	
C563	2320602	chipcap np0 4p7 c 50v	
C564	2320584	chipcap x7r 1n0 j 50v	
C565	2320760	chipcap x7r 4n7 k 25v	
C569	2320540	chipcap np0 15p j 50v	
C570	2320540	chipcap np0 15p j 50v	
C571	2310793	chipcap x5r 2u2 k 10v	
C572	2320548	chipcap np0 33p j 50v	
C573	2320756	chipcap x7r 3n3 k 50v	
C574	2320546	chipcap np0 27p j 50v	
C575	2611755	chiptcap 68u m 16v 6.	6
C576	2320540	chipcap np0 15p j 50v	
C578	2320552	chipcap np0 47p j 50v	
C579	2320546	chipcap np0 27p j 50v	
C581	2320546	chipcap np0 27p j 50v	
C582	2320552	chipcap np0 47p j 50v	
C585	2320524	chipcap np0 3p3 c 50v	
C586	2320548	chipcap np0 33p j 50v	
C587	2320536	chipcap np0 10p j 50v	
C588	2320536	chipcap np0 10p j 50v	
C589	2320536	chipcap np0 10p j 50v	
C590	2320604	chipcap np0 18p j 50v	
C591	2320546	chipcap np0 27p j 50v	
C592	2320604	chipcap np0 18p j 50v	
C593	2320544	chipcap np0 22p j 50v	
C597	2320602	chipcap np0 4p7 c 50v	
C600	2320546	chipcap np0 27p j 50v	
C601	2320546	chipcap np0 27p j 50v	
C602	2320546	chipcap np0 27p j 50v	
C603	2320546	chipcap np0 27p j 50v	
C604	2320546	chipcap np0 27p j 50v	
C605	2320522	chipcap np0 2p7 c 50v	
C606	2320524	chipcap np0 3p3 c 50v	
D300	4370687	mad2wd1 v16 rom6 f741541	F741541

Item	Code No.	Description	Type/Value
D301	4340987	flash 1mx16 100ns 2.7v b	B
D302	4340903	sram 64kx16 100ns 2.7-3.	2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v	3.0V
F200	5119019	sm fuse f 1.5a 32v	
G500	4350249	vco 3420-3840mhz 2.7v 20	20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v	2.7V
L200	3203725	ferrite bead 600r/100mhz	600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/	42R/
L202	3203705	ferrite bead 0.015r 42r/	42R/
L400	3203801	chip bead array 2x1000r	2x1000r
L401	3203801	chip bead array 2x1000r	2x1000r
L402	3203801	chip bead array 2x1000r	2x1000r
L500	3646091	chip coil 6n8 j q27/800m	Q27/800M
L502	3645249	chip coil 3n9 j q22/250m	Q22/250M
L504	3646067	chip coil 18n j q29/800m	Q29/800M
L506	3646061	chip coil 15n j q30/800m	Q30/800M
L507	3646091	chip coil 6n8 j q27/800m	Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1	Q7/1
L509	3646027	chip coil 33n j q7/100mh	Q7/100MH
L510	3646007	chip coil 27n j q27/800m	Q27/800M
L511	3645073	chip coil 10u k 0.015a 1	1
L512	3645117	chip coil 5n6 +-0n3 q8/1	Q8/1
L513	3203705	ferrite bead 0.015r 42r/	42R/
L514	3645213	chip coil 22n j q38/250m	Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh	
L516	3646055	chip coil 8n2 j q28/800m	Q28/800M
L520	3646065	chip coil 12n j q31/800m	Q31/800M
L600	3646009	chip coil 10n j q30/800m	Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t	V257BG64T
N200	4370621	chaps v2.0 u423v20g36t	
N201	4370719	ccont 2m wfd163mg64t/8 l	L
N400	4370433	uiswitch sttm23av20t	
N500	4370731	hagar 4 sttza8ig80t	
N502	4350269	pw amp bgy270 egsm900/gs	EGSM900/GS
N503	4340797	lp2980im5x-4.7 reg 4.7v	4.7V
R100	1620023	res network 0w06 2x47k j	J
R101	1430816	chipres 0w06 330k j	
R102	1430798	chipres 0w06 56k j	
R103	1620025	res network 0w06 2x100k	2x100k
R104	1430754	chipres 0w06 1k0 j	
R105	1620105	res network 0w06 2x2k2 j	J

Item	Code No.	Description	Type/Value
R106	1620031	res network 0w06 2x1k0 j	J
R107	1430804	chipres 0w06 100k j	
R109	1430804	chipres 0w06 100k j	
R110	1620025	res network 0w06 2x100k	2x100k
R111	1430788	chipres 0w06 22k j	
R112	1430734	chipres 0w06 220r j	
R114	1430778	chipres 0w06 10k j	
R115	1620031	res network 0w06 2x1k0 j	J
R119	1430710	chipres 0w06 22r j	
R120	1430710	chipres 0w06 22r j	
R200	1430728	chipres 0w06 120r j	
R202	1430700	chipres 0w06 10r j	
R203	1430816	chipres 0w06 330k j	
R204	1419003	chipres 0w5 0r22 j 200pp	200PP
R208	1430764	chipres 0w06 3k3 j	
R209	1430796	chipres 0w06 47k j	
R210	1430770	chipres 0w06 4k7 j	
R211	1430796	chipres 0w06 47k j	
R212	1430826	chipres 0w06 680k j	
R213	1620017	res network 0w06 2x100r	2x100r
R214	1430325	chipres 0w06 2m2 j	
R217	1620017	res network 0w06 2x100r	2x100r
R218	1430871	chipres 0w06 82k f	
R219	1430873	chipres 0w06 27k f	
R220	1620019	res network 0w06 2x10k j	J
R221	1430808	chipres 0w06 150k j	
R222	1430804	chipres 0w06 100k j	
R224	1430778	chipres 0w06 10k j	
R300	1430690	chipres jumper 0r0	
R301	1620105	res network 0w06 2x2k2 j	J
R302	1430812	chipres 0w06 220k j	
R304	1620023	res network 0w06 2x47k j	J
R306	1430804	chipres 0w06 100k j	
R307	1430770	chipres 0w06 4k7 j	
R308	1430778	chipres 0w06 10k j	
R309	1430754	chipres 0w06 1k0 j	
R310	1430764	chipres 0w06 3k3 j	
R311	1430754	chipres 0w06 1k0 j	
R401	1411275	chipres 0w25 3r9 j	
R402	1430726	chipres 0w06 100r j	
R403	1430778	chipres 0w06 10k j	

Item	Code No.	Description	Type/Value
R404	1430778	chipres 0w06 10k j	
R406	1825021	chip varistor vwm14v vc4	VC4
R407	1825021	chip varistor vwm14v vc4	VC4
R414	1620031	res network 0w06 2x1k0 j	J
R415	1620031	res network 0w06 2x1k0 j	J
R420	1825021	chip varistor vwm14v vc4	VC4
R421	1825021	chip varistor vwm14v vc4	VC4
R422	1825021	chip varistor vwm14v vc4	VC4
R423	1825021	chip varistor vwm14v vc4	VC4
R500	1620003	res network 0w03 4x100r	4x100r
R504	1620019	res network 0w06 2x10k j	J
R505	1430690	chipres jumper 0r0	
R506	1430764	chipres 0w06 3k3 j	
R507	1430778	chipres 0w06 10k j	
R508	1430700	chipres 0w06 10r j	
R509	1430803	chipres 0w06 4k7 f 200pp	200PP
R510	1430762	chipres 0w06 2k2 j	
R511	1430846	chipres 0w06 2k7 f	
R512	1430187	chipres 0w06 47k f 200pp	200PP
R513	1430700	chipres 0w06 10r j	
R514	1430762	chipres 0w06 2k2 j	
R515	1430770	chipres 0w06 4k7 j	
R516	1430778	chipres 0w06 10k j	
R517	1430788	chipres 0w06 22k j	
R518	1430780	chipres 0w06 12k j	
R519	1430718	chipres 0w06 47r j	
R521	1430764	chipres 0w06 3k3 j	
R522	1430788	chipres 0w06 22k j	
R523	1430730	chipres 0w06 150r j	
R524	1430730	chipres 0w06 150r j	
R525	1430764	chipres 0w06 3k3 j	
R526	1430708	chipres 0w06 18r j	
R527	1430738	chipres 0w06 270r j	
R528	1430738	chipres 0w06 270r j	
R529	1430762	chipres 0w06 2k2 j	
R530	1430734	chipres 0w06 220r j	
R531	1430726	chipres 0w06 100r j	
R532	1430726	chipres 0w06 100r j	
R533	1430700	chipres 0w06 10r j	
R534	1430754	chipres 0w06 1k0 j	
R535	1430812	chipres 0w06 220k j	

Item	Code No.	Description	Type/Value
R536	1430734	chipres 0w06 220r j	
R538	1430762	chipres 0w06 2k2 j	
R539	1430744	chipres 0w06 470r j	
R540	1430734	chipres 0w06 220r j	
R541	1620033	res network 0w06 2x5k6 j	J
R542	1430700	chipres 0w06 10r j	
R543	1430744	chipres 0w06 470r j	
R544	1430714	chipres 0w06 33r j	
R545	1430730	chipres 0w06 150r j	
R546	1430726	chipres 0w06 100r j	
R547	1430718	chipres 0w06 47r j	
R548	1620033	res network 0w06 2x5k6 j	J
R549	1430766	chipres 0w06 3k9 j	
R550	1430700	chipres 0w06 10r j	
R551	1430744	chipres 0w06 470r j	
R552	1430744	chipres 0w06 470r j	
R553	1430700	chipres 0w06 10r j	
R554	1430726	chipres 0w06 100r j	
R555	1430690	chipres jumper 0r0	
R556	1430726	chipres 0w06 100r j	
R557	1430832	chipres 0w06 2k7 j	
R558	1430732	chipres 0w06 180r j	
R559	1430754	chipres 0w06 1k0 j	
R560	1430752	chipres 0w06 820r j	
R562	1430754	chipres 0w06 1k0 j	
R564	1430710	chipres 0w06 22r j	
R565	1430740	chipres 0w06 330r j	
R566	1430690	chipres jumper 0r0	
R601	1430716	chipres 0w06 39r j	
R603	1430770	chipres 0w06 4k7 j	
R604	1430786	chipres 0w06 18k j	
R605	1430778	chipres 0w06 10k j	
R606	1430718	chipres 0w06 47r j	
S419	5209001	sm sw tact spst 12v 50ma	50MA
T500	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10	900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30	3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10	900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12	<12

Item	Code No.	Description	Type/Value
V102	4210052	tr dtc114ee n rb=rbe=10k	RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14	14
V201	1825005	chip varistor vwm14v vc3	VC3
V202	4110441	sch di stps0520z 20v 0.5	0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6	6
V204	4113669	zdix4 tvs/esd rsa6.1en 6	6
V205	4219929	trx2+4x10k n umh11 50v.0	50V.0
V403	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6	6
V414	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6	6
V500	4210261	tr bga428 lna1.8ghz 19.5	19.5
V501	4210281	tr bga2003 lna adj. 900m	900M
V502	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s	S
V504	4110611	dix2 fast da221 20v 0a1	0A1
V601	4210197	tr ne68119 n 7ghz lna nf	NF
V602	4210401	tr 2pa1774 p 50v0.15a 14	14
Z500	4511193	dual rxsaw filt 900/1800	900/1800
Z501	4511193	dual rxsaw filt 900/1800	900/1800
Z502	4550201	dipl+2xsw880-960/1710-18	
Z503	4511183	saw filt 897.5+-17.5mhz/	897.5+-17.5MHZ/
Z504	4511195	saw filt 1747.5+-37.5mhz	1747.5+-37.5MHZ
	9854424	pcb ub4 108x42.2x1.0 m8	M8

UP4 (SYSTEM/RF MODULE - PHILIPS 0201677)

EDMS 5.1 (NHM-5NX 10.3)

Item	Code No.	Description	Type/Value
A101	9517062	pa shield assy dmc02526-	DMC02526-
A102	9517064	rf shield assy dmc02527-	DMC02527-
A103	9517063	bb shield assy dmc02525-	DMC02525-
B200	4510293	crystal 32.768khz+-20ppm	32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y	Y
C101	2610207	chiptcap 10u m 6v3 2.	2
C102	2315203	chip array x5r 2x10n m 1	1
C103	2315201	chip array np0 2x27p k 2	2
C104	2320536	chipcap np0 10p j 50v	
C105	2320536	chipcap np0 10p j 50v	
C107	2610207	chiptcap 10u m 6v3 2.	2
C109	2315209	chip array x5r 2x33n m 1	1
C110	2315259	chip array x5r 2x33n k 1	1
C111	2320744	chipcap x7r 1n0 k 50v	
C113	2320481	chipcap x5r 1u k 6v3	
C114	2320546	chipcap np0 27p j 50v	
C115	2320546	chipcap np0 27p j 50v	
C116	2320805	chipcap x5r 100n k 10v	
C117	2320805	chipcap x5r 100n k 10v	
C119	2320805	chipcap x5r 100n k 10v	
C120	2315259	chip array x5r 2x33n k 1	1
C121	2320778	chipcap x7r 10n k 16v	
C122	2320536	chipcap np0 10p j 50v	
C124	2315201	chip array np0 2x27p k 2	2
C125	2320536	chipcap np0 10p j 50v	
C126	2320744	chipcap x7r 1n0 k 50v	
C128	2610207	chiptcap 10u m 6v3 2.	2
C200	2312211	chipcap x5r 3u3 k 6v3	
C201	2312211	chipcap x5r 3u3 k 6v3	
C202	2320540	chipcap np0 15p j 50v	
C204	2320805	chipcap x5r 100n k 10v	
C205	2320546	chipcap np0 27p j 50v	
C207	2320481	chipcap x5r 1u k 6v3	
C208	2320744	chipcap x7r 1n0 k 50v	
C209	2320481	chipcap x5r 1u k 6v3	
C210	2320805	chipcap x5r 100n k 10v	
C211	2320744	chipcap x7r 1n0 k 50v	
C212	2320805	chipcap x5r 100n k 10v	

Item	Code No.	Description	Type/Value
C213	2320481	chipcap x5r 1u k 6v3	
C214	2320744	chipcap x7r 1n0 k 50v	
C215	2312413	chipcap x7r 220n m 50v	
C216	2320546	chipcap np0 27p j 50v	
C217	2320546	chipcap np0 27p j 50v	
C218	2310793	chipcap x5r 2u2 k 10v	
C219	2610031	chiptcap 10u m 10v 2r	
C220	2320508	chipcap np0 1p0 c 50v	
C221	2320560	chipcap np0 100p j 50v	
C222	2315201	chip array np0 2x27p k 2	2
C223	2320546	chipcap np0 27p j 50v	
C224	2320805	chipcap x5r 100n k 10v	
C225	2312401	chipcap x5r 1u0 k 10v	
C226	2320805	chipcap x5r 100n k 10v	
C227	2312211	chipcap x5r 3u3 k 6v3	
C228	2312211	chipcap x5r 3u3 k 6v3	
C229	2320548	chipcap np0 33p j 50v	
C230	2320538	chipcap np0 12p j 50v	
C231	2320560	chipcap np0 100p j 50v	
C232	2315201	chip array np0 2x27p k 2	2
C233	2312211	chipcap x5r 3u3 k 6v3	
C234	2320805	chipcap x5r 100n k 10v	
C235	2315201	chip array np0 2x27p k 2	2
C236	2315203	chip array x5r 2x10n m 1	1
C239	2320481	chipcap x5r 1u k 6v3	
C240	2320481	chipcap x5r 1u k 6v3	
C241	2320481	chipcap x5r 1u k 6v3	
C242	2320481	chipcap x5r 1u k 6v3	
C243	2320481	chipcap x5r 1u k 6v3	
C246	2320481	chipcap x5r 1u k 6v3	
C247	2611753	chiptcap 33u m 16/8v 6.	6
C303	2320552	chipcap np0 47p j 50v	
C304	2320546	chipcap np0 27p j 50v	
C305	2320546	chipcap np0 27p j 50v	
C306	2315211	chip array x5r 2x100n y	Y
C307	2320805	chipcap x5r 100n k 10v	
C308	2320805	chipcap x5r 100n k 10v	
C311	2320805	chipcap x5r 100n k 10v	
C313	2320805	chipcap x5r 100n k 10v	
C315	2320805	chipcap x5r 100n k 10v	
C316	2320805	chipcap x5r 100n k 10v	

Item	Code No.	Description	Type/Value
C317	2320778	chipcap x7r 10n k 16v	
C318	2320805	chipcap x5r 100n k 10v	
C400	2320604	chipcap np0 18p j 50v	
C401	2315201	chip array np0 2x27p k 2	2
C402	2315201	chip array np0 2x27p k 2	2
C403	2315201	chip array np0 2x27p k 2	2
C404	2312401	chipcap x5r 1u0 k 10v	
C407	2320744	chipcap x7r 1n0 k 50v	
C408	2315205	chip array x5r 2x1n m 16	16
C409	2312401	chipcap x5r 1u0 k 10v	
C410	2312253	chipcap x5r 470n k 16v	
C412	2320536	chipcap np0 10p j 50v	
C413	2320536	chipcap np0 10p j 50v	
C500	2312211	chipcap x5r 3u3 k 6v3	
C501	2312211	chipcap x5r 3u3 k 6v3	
C502	2320778	chipcap x7r 10n k 16v	
C503	2320554	chipcap np0 56p j 50v	
C504	2320620	chipcap x7r 10n j 16v	
C505	2320546	chipcap np0 27p j 50v	
C506	2320620	chipcap x7r 10n j 16v	
C507	2320520	chipcap np0 2p2 c 50v	
C508	2315107	chip array x5r 4x100n m	M
C509	2320540	chipcap np0 15p j 50v	
C510	2320560	chipcap np0 100p j 50v	
C511	2320584	chipcap x7r 1n0 j 50v	
C512	2315017	chip array np0 4x470p j	J
C513	2320584	chipcap x7r 1n0 j 50v	
C514	2315267	chip array x5r 2x47n y 1	1
C515	2320520	chipcap np0 2p2 c 50v	
C516	2320785	chipcap x7r 47n k 10v	
C517	2320540	chipcap np0 15p j 50v	
C518	2312211	chipcap x5r 3u3 k 6v3	
C519	2320909	chipcap np0 hq 1p0 b 16v	16V
C520	2320534	chipcap np0 8p2 c 50v	
C521	2320540	chipcap np0 15p j 50v	
C522	2312211	chipcap x5r 3u3 k 6v3	
C524	2320620	chipcap x7r 10n j 16v	
C525	2320558	chipcap np0 82p j 50v	
C526	2315251	chip array x5r 2x180p k	K
C527	2320536	chipcap np0 10p j 50v	
C528	2320534	chipcap np0 8p2 c 50v	

Item	Code No.	Description	Type/Value
C529	2320783	chipcap x7r 33n k 10v	
C530	2320778	chipcap x7r 10n k 16v	
C531	2320524	chipcap np0 3p3 c 50v	
C533	2320538	chipcap np0 12p j 50v	
C534	2320602	chipcap np0 4p7 c 50v	
C535	2320783	chipcap x7r 33n k 10v	
C536	2320546	chipcap np0 27p j 50v	
C537	2320540	chipcap np0 15p j 50v	
C538	2320560	chipcap np0 100p j 50v	
C539	2320778	chipcap x7r 10n k 16v	
C540	2320540	chipcap np0 15p j 50v	
C541	2320548	chipcap np0 33p j 50v	
C542	2320560	chipcap np0 100p j 50v	
C543	2312211	chipcap x5r 3u3 k 6v3	
C544	2320778	chipcap x7r 10n k 16v	
C545	2320602	chipcap np0 4p7 c 50v	
C546	2320534	chipcap np0 8p2 c 50v	
C547	2320540	chipcap np0 15p j 50v	
C548	2320620	chipcap x7r 10n j 16v	
C550	2320524	chipcap np0 3p3 c 50v	
C552	2320620	chipcap x7r 10n j 16v	
C553	2320570	chipcap x7r 270p j 50v	
C554	2320540	chipcap np0 15p j 50v	
C555	2320544	chipcap np0 22p j 50v	
C556	2320546	chipcap np0 27p j 50v	
C557	2320580	chipcap x7r 680p j 50v	
C558	2312217	chipcap np0 10n j 16v	
C559	2320552	chipcap np0 47p j 50v	
C560	2320552	chipcap np0 47p j 50v	
C561	2320766	chipcap x7r 8n2 k 16v	
C562	2312401	chipcap x5r 1u0 k 10v	
C563	2320602	chipcap np0 4p7 c 50v	
C564	2320584	chipcap x7r 1n0 j 50v	
C565	2320760	chipcap x7r 4n7 k 25v	
C566	2320540	chipcap np0 15p j 50v	
C569	2320540	chipcap np0 15p j 50v	
C570	2320540	chipcap np0 15p j 50v	
C571	2310793	chipcap x5r 2u2 k 10v	
C572	2320548	chipcap np0 33p j 50v	
C573	2320756	chipcap x7r 3n3 k 50v	
C574	2320546	chipcap np0 27p j 50v	

Item	Code No.	Description	Type/Value
C575	2611755	chiptcap 68u m 16v 6.	6
C576	2320540	chiptcap np0 15p j 50v	
C578	2320552	chiptcap np0 47p j 50v	
C579	2320546	chiptcap np0 27p j 50v	
C581	2320546	chiptcap np0 27p j 50v	
C582	2320552	chiptcap np0 47p j 50v	
C585	2320524	chiptcap np0 3p3 c 50v	
C586	2320548	chiptcap np0 33p j 50v	
C587	2320536	chiptcap np0 10p j 50v	
C588	2320536	chiptcap np0 10p j 50v	
C589	2320536	chiptcap np0 10p j 50v	
C590	2320604	chiptcap np0 18p j 50v	
C591	2320546	chiptcap np0 27p j 50v	
C592	2320604	chiptcap np0 18p j 50v	
C593	2320544	chiptcap np0 22p j 50v	
C597	2320602	chiptcap np0 4p7 c 50v	
C600	2320546	chiptcap np0 27p j 50v	
C601	2320546	chiptcap np0 27p j 50v	
C602	2320546	chiptcap np0 27p j 50v	
C603	2320546	chiptcap np0 27p j 50v	
C604	2320546	chiptcap np0 27p j 50v	
C605	2320522	chiptcap np0 2p7 c 50v	
C606	2320524	chiptcap np0 3p3 c 50v	
D300	4370687	mad2wd1 v16 rom6 f741541	F741541
D301	4340987	flash 1mx16 100ns 2.7v b	B
D302	4340903	sram 64kx16 100ns 2.7-3.	2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v	3.0V
F200	5119019	sm fuse f 1.5a 32v	
G500	4350273	vco 3420-3840mhz 2.7v 20	20
G502	4510275	vctcxo 26mhz+-5ppm 2.7v	2.7V
L200	3203725	ferrite bead 600r/100mhz	600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/	42R/
L202	3203705	ferrite bead 0.015r 42r/	42R/
L400	3203801	chip bead array 2x1000r	2x1000r
L401	3203801	chip bead array 2x1000r	2x1000r
L402	3203801	chip bead array 2x1000r	2x1000r
L500	3646091	chip coil 6n8 j q27/800m	Q27/800M
L502	3645249	chip coil 3n9 j q22/250m	Q22/250M
L504	3646067	chip coil 18n j q29/800m	Q29/800M
L506	3646061	chip coil 15n j q30/800m	Q30/800M
L507	3646091	chip coil 6n8 j q27/800m	Q27/800M

Item	Code No.	Description	Type/Value
L508	3646039	chip coil 5n6 +-0n3 q7/1	Q7/1
L509	3646027	chip coil 33n j q7/100mh	Q7/100MH
L510	3646007	chip coil 27n j q27/800m	Q27/800M
L511	3645073	chip coil 10u k 0.015a 1	1
L512	3645117	chip coil 5n6 +-0n3 q8/1	Q8/1
L513	3203705	ferrite bead 0.015r 42r/	42R/
L514	3645213	chip coil 22n j q38/250m	Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh	
L516	3646055	chip coil 8n2 j q28/800m	Q28/800M
L520	3646065	chip coil 12n j q31/800m	Q31/800M
L600	3646009	chip coil 10n j q30/800m	Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t	V257BG64T
N200	4370621	chaps v2.0 u423v20g36t	
N201	4370719	ccont 2m wfd163mg64t/8 l	L
N400	4370433	uiswitch sttm23av20t	
N500	4370731	hagar 4 sttza8ig80t	
N502	4350277	pw amp rf3103 egsm900/18	EGSM900/18
N503	4340797	lp2980im5x-4.7 reg 4.7v	4.7V
R100	1620023	res network 0w06 2x47k j	J
R101	1430816	chipres 0w06 330k j	
R102	1430798	chipres 0w06 56k j	
R103	1620025	res network 0w06 2x100k	2x100k
R104	1430754	chipres 0w06 1k0 j	
R105	1620105	res network 0w06 2x2k2 j	J
R106	1620031	res network 0w06 2x1k0 j	J
R107	1430804	chipres 0w06 100k j	
R109	1430804	chipres 0w06 100k j	
R110	1620025	res network 0w06 2x100k	2x100k
R111	1430788	chipres 0w06 22k j	
R112	1430734	chipres 0w06 220r j	
R114	1430778	chipres 0w06 10k j	
R115	1620031	res network 0w06 2x1k0 j	J
R119	1430710	chipres 0w06 22r j	
R120	1430710	chipres 0w06 22r j	
R200	1430728	chipres 0w06 120r j	
R202	1430700	chipres 0w06 10r j	
R203	1430816	chipres 0w06 330k j	
R204	1419003	chipres 0w5 0r22 j 200pp	200PP
R208	1430764	chipres 0w06 3k3 j	
R209	1430796	chipres 0w06 47k j	
R210	1430770	chipres 0w06 4k7 j	

Item	Code No.	Description	Type/Value
R211	1430796	chipres 0w06 47k j	
R212	1430826	chipres 0w06 680k j	
R213	1620017	res network 0w06 2x100r	2x100r
R214	1430325	chipres 0w06 2m2 j	
R217	1620017	res network 0w06 2x100r	2x100r
R218	1430871	chipres 0w06 82k f	
R219	1430873	chipres 0w06 27k f	
R220	1620019	res network 0w06 2x10k j	J
R221	1430808	chipres 0w06 150k j	
R222	1430804	chipres 0w06 100k j	
R224	1430778	chipres 0w06 10k j	
R300	1430690	chipres jumper 0r0	
R301	1620105	res network 0w06 2x2k2 j	J
R302	1430812	chipres 0w06 220k j	
R304	1620023	res network 0w06 2x47k j	J
R306	1430804	chipres 0w06 100k j	
R307	1430770	chipres 0w06 4k7 j	
R308	1430778	chipres 0w06 10k j	
R309	1430754	chipres 0w06 1k0 j	
R310	1430764	chipres 0w06 3k3 j	
R311	1430754	chipres 0w06 1k0 j	
R312	1430754	chipres 0w06 1k0 j	
R401	1411275	chipres 0w25 3r9 j	
R402	1430726	chipres 0w06 100r j	
R403	1430778	chipres 0w06 10k j	
R404	1430778	chipres 0w06 10k j	
R406	1825021	chip varistor vwm14v vc4	VC4
R407	1825021	chip varistor vwm14v vc4	VC4
R414	1620031	res network 0w06 2x1k0 j	J
R415	1620031	res network 0w06 2x1k0 j	J
R420	1825021	chip varistor vwm14v vc4	VC4
R421	1825021	chip varistor vwm14v vc4	VC4
R422	1825021	chip varistor vwm14v vc4	VC4
R423	1825021	chip varistor vwm14v vc4	VC4
R500	1620003	res network 0w03 4x100r	4x100r
R504	1620019	res network 0w06 2x10k j	J
R505	1430690	chipres jumper 0r0	
R506	1430764	chipres 0w06 3k3 j	
R507	1430778	chipres 0w06 10k j	
R508	1430700	chipres 0w06 10r j	
R509	1430803	chipres 0w06 4k7 f 200pp	200PP

Item	Code No.	Description	Type/Value
R510	1430762	chipres 0w06 2k2 j	
R511	1430846	chipres 0w06 2k7 f	
R512	1430187	chipres 0w06 47k f 200pp	200PP
R513	1430700	chipres 0w06 10r j	
R514	1430762	chipres 0w06 2k2 j	
R515	1430770	chipres 0w06 4k7 j	
R516	1430778	chipres 0w06 10k j	
R517	1430788	chipres 0w06 22k j	
R518	1430780	chipres 0w06 12k j	
R519	1430718	chipres 0w06 47r j	
R521	1430764	chipres 0w06 3k3 j	
R522	1430788	chipres 0w06 22k j	
R523	1430730	chipres 0w06 150r j	
R524	1430730	chipres 0w06 150r j	
R525	1430764	chipres 0w06 3k3 j	
R526	1430708	chipres 0w06 18r j	
R527	1430738	chipres 0w06 270r j	
R528	1430738	chipres 0w06 270r j	
R529	1430762	chipres 0w06 2k2 j	
R530	1430734	chipres 0w06 220r j	
R531	1430726	chipres 0w06 100r j	
R532	1430726	chipres 0w06 100r j	
R533	1430700	chipres 0w06 10r j	
R534	1430754	chipres 0w06 1k0 j	
R535	1430812	chipres 0w06 220k j	
R536	1430734	chipres 0w06 220r j	
R538	1430762	chipres 0w06 2k2 j	
R539	1430738	chipres 0w06 270r j	
R540	1430734	chipres 0w06 220r j	
R541	1620033	res network 0w06 2x5k6 j	J
R542	1430710	chipres 0w06 22r j	
R543	1430738	chipres 0w06 270r j	
R544	1430714	chipres 0w06 33r j	
R545	1430730	chipres 0w06 150r j	
R546	1430726	chipres 0w06 100r j	
R547	1430718	chipres 0w06 47r j	
R548	1620033	res network 0w06 2x5k6 j	J
R549	1430766	chipres 0w06 3k9 j	
R550	1430700	chipres 0w06 10r j	
R551	1430744	chipres 0w06 470r j	
R552	1430744	chipres 0w06 470r j	

Item	Code No.	Description	Type/Value
R553	1430700	chipres 0w06 10r j	
R554	1430726	chipres 0w06 100r j	
R555	1430690	chipres jumper 0r0	
R556	1430726	chipres 0w06 100r j	
R557	1430832	chipres 0w06 2k7 j	
R558	1430732	chipres 0w06 180r j	
R559	1430754	chipres 0w06 1k0 j	
R564	1430710	chipres 0w06 22r j	
R566	1430690	chipres jumper 0r0	
R601	1430716	chipres 0w06 39r j	
R603	1430770	chipres 0w06 4k7 j	
R604	1430786	chipres 0w06 18k j	
R605	1430778	chipres 0w06 10k j	
R606	1430718	chipres 0w06 47r j	
S419	5209001	sm sw tact spst 12v 50ma	50MA
T500	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10	900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30	3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10	900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12	<12
V102	4210052	tr dtc114ee n rb=rbe=10k	RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14	14
V201	1825005	chip varistor vwm14v vc3	VC3
V202	4110441	sch di stps0520z 20v 0.5	0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6	6
V204	4113669	zdix4 tvs/esd rsa6.1en 6	6
V205	4219929	trx2+4x10k n umh11 50v.0	50V.0
V403	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6	6
V414	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6	6

Item	Code No.	Description	Type/Value
V500	4210261	tr bga428 lna1.8ghz 19.5	19.5
V501	4210281	tr bga2003 lna adj. 900m	900M
V502	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s	S
V601	4210197	tr ne68119 n 7ghz lna nf	NF
V602	4210401	tr 2pa1774 p 50v0.15a 14	14
Z500	4511193	dual rxsaw filt 900/1800	900/1800
Z501	4511193	dual rxsaw filt 900/1800	900/1800
Z502	4550201	dipl+2xsw880-960/1710-18	
Z503	4511183	saw filt 897.5+-17.5mhz/	897.5+-17.5MHZ/
	9854424	pcb ub4 108x42.2x1.0 m8	M8

UW4_I (SYSTEM/RF MODULE - SPI 0201729)

EDMS 3.1 (NHM-6 10.1)

Item	Code No.	Description	Type/Value
A101	9517062	pa shield assy dmc02526-	DMC02526-
A102	9517064	rf shield assy dmc02527-	DMC02527-
A103	9517063	bb shield assy dmc02525-	DMC02525-
B200	4510293	crystal 32.768khz+-20ppm	32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y	Y
C101	2610207	chiptcap 10u m 6v3 2.	2
C102	2315203	chip array x5r 2x10n m 1	1
C103	2315201	chip array np0 2x27p k 2	2
C104	2320536	chipcap np0 10p j 50v	
C105	2320536	chipcap np0 10p j 50v	
C107	2610207	chiptcap 10u m 6v3 2.	2
C109	2315209	chip array x5r 2x33n m 1	1
C110	2315259	chip array x5r 2x33n k 1	1
C111	2320744	chipcap x7r 1n0 k 50v	
C113	2320481	chipcap x5r 1u k 6v3	
C114	2320546	chipcap np0 27p j 50v	
C115	2320546	chipcap np0 27p j 50v	
C116	2320805	chipcap x5r 100n k 10v	
C117	2320805	chipcap x5r 100n k 10v	
C119	2320805	chipcap x5r 100n k 10v	
C120	2315259	chip array x5r 2x33n k 1	1
C121	2320778	chipcap x7r 10n k 16v	
C122	2320536	chipcap np0 10p j 50v	

Item	Code No.	Description	Type/Value
C124	2315201	chip array np0 2x27p k 2	2
C125	2320536	chipcap np0 10p j 50v	
C126	2320744	chipcap x7r 1n0 k 50v	
C128	2610207	chiptcap 10u m 6v3 2.	2
C200	2312211	chipcap x5r 3u3 k 6v3	
C201	2312211	chipcap x5r 3u3 k 6v3	
C202	2320540	chipcap np0 15p j 50v	
C204	2320805	chipcap x5r 100n k 10v	
C205	2320546	chipcap np0 27p j 50v	
C207	2320481	chipcap x5r 1u k 6v3	
C208	2320744	chipcap x7r 1n0 k 50v	
C209	2320481	chipcap x5r 1u k 6v3	
C210	2320805	chipcap x5r 100n k 10v	
C211	2320744	chipcap x7r 1n0 k 50v	
C212	2320805	chipcap x5r 100n k 10v	
C213	2320481	chipcap x5r 1u k 6v3	
C214	2320744	chipcap x7r 1n0 k 50v	
C215	2312413	chipcap x7r 220n m 50v	
C216	2320546	chipcap np0 27p j 50v	
C217	2320546	chipcap np0 27p j 50v	
C218	2310793	chipcap x5r 2u2 k 10v	
C219	2610031	chiptcap 10u m 10v 2r	
C220	2320508	chipcap np0 1p0 c 50v	
C221	2320560	chipcap np0 100p j 50v	
C222	2315201	chip array np0 2x27p k 2	2
C223	2320546	chipcap np0 27p j 50v	
C224	2320805	chipcap x5r 100n k 10v	
C225	2312401	chipcap x5r 1u0 k 10v	
C226	2320805	chipcap x5r 100n k 10v	
C227	2312211	chipcap x5r 3u3 k 6v3	
C228	2312211	chipcap x5r 3u3 k 6v3	
C229	2320548	chipcap np0 33p j 50v	
C230	2320538	chipcap np0 12p j 50v	
C231	2320560	chipcap np0 100p j 50v	
C232	2315201	chip array np0 2x27p k 2	2
C233	2312211	chipcap x5r 3u3 k 6v3	
C234	2320805	chipcap x5r 100n k 10v	
C235	2315201	chip array np0 2x27p k 2	2
C236	2315203	chip array x5r 2x10n m 1	1
C239	2320481	chipcap x5r 1u k 6v3	
C240	2320481	chipcap x5r 1u k 6v3	

Item	Code No.	Description	Type/Value
C241	2320481	chipcap x5r 1u k 6v3	
C242	2320481	chipcap x5r 1u k 6v3	
C243	2320481	chipcap x5r 1u k 6v3	
C246	2320481	chipcap x5r 1u k 6v3	
C247	2611753	chiptcap 33u m 16/8v 6.	6
C303	2320552	chipcap np0 47p j 50v	
C304	2320546	chipcap np0 27p j 50v	
C305	2320546	chipcap np0 27p j 50v	
C306	2315211	chip array x5r 2x100n y	Y
C307	2320805	chipcap x5r 100n k 10v	
C308	2320805	chipcap x5r 100n k 10v	
C311	2320805	chipcap x5r 100n k 10v	
C313	2320805	chipcap x5r 100n k 10v	
C315	2320805	chipcap x5r 100n k 10v	
C316	2320805	chipcap x5r 100n k 10v	
C317	2320778	chipcap x7r 10n k 16v	
C318	2320805	chipcap x5r 100n k 10v	
C400	2320604	chipcap np0 18p j 50v	
C401	2315201	chip array np0 2x27p k 2	2
C402	2315201	chip array np0 2x27p k 2	2
C403	2315201	chip array np0 2x27p k 2	2
C404	2312401	chipcap x5r 1u0 k 10v	
C407	2320744	chipcap x7r 1n0 k 50v	
C408	2315205	chip array x5r 2x1n m 16	16
C409	2312401	chipcap x5r 1u0 k 10v	
C410	2312253	chipcap x5r 470n k 16v	
C412	2320536	chipcap np0 10p j 50v	
C413	2320536	chipcap np0 10p j 50v	
C500	2312211	chipcap x5r 3u3 k 6v3	
C501	2312211	chipcap x5r 3u3 k 6v3	
C502	2320778	chipcap x7r 10n k 16v	
C503	2320554	chipcap np0 56p j 50v	
C504	2320620	chipcap x7r 10n j 16v	
C505	2320546	chipcap np0 27p j 50v	
C506	2320620	chipcap x7r 10n j 16v	
C507	2320520	chipcap np0 2p2 c 50v	
C508	2315105	chip array x5r 4x100n m	M
C509	2320540	chipcap np0 15p j 50v	
C510	2320560	chipcap np0 100p j 50v	
C511	2320584	chipcap x7r 1n0 j 50v	
C512	2315017	chip array np0 4x470p j	J

Item	Code No.	Description	Type/Value
C513	2320584	chipcap x7r 1n0 j 50v	
C514	2315267	chip array x5r 2x47n y 1	1
C515	2320520	chipcap np0 2p2 c 50v	
C516	2320785	chipcap x7r 47n k 10v	
C517	2320540	chipcap np0 15p j 50v	
C518	2312211	chipcap x5r 3u3 k 6v3	
C519	2320909	chipcap np0 hq 1p0 b 16v	16V
C520	2320534	chipcap np0 8p2 c 50v	
C521	2320540	chipcap np0 15p j 50v	
C522	2312211	chipcap x5r 3u3 k 6v3	
C524	2320620	chipcap x7r 10n j 16v	
C526	2315251	chip array x5r 2x180p k	K
C527	2320536	chipcap np0 10p j 50v	
C528	2320534	chipcap np0 8p2 c 50v	
C529	2320783	chipcap x7r 33n k 10v	
C530	2320778	chipcap x7r 10n k 16v	
C531	2320524	chipcap np0 3p3 c 50v	
C532	2320635	chipcap np0 0p5 c 50v	
C533	2320538	chipcap np0 12p j 50v	
C534	2320602	chipcap np0 4p7 c 50v	
C535	2320783	chipcap x7r 33n k 10v	
C536	2320546	chipcap np0 27p j 50v	
C537	2320540	chipcap np0 15p j 50v	
C538	2320560	chipcap np0 100p j 50v	
C539	2320778	chipcap x7r 10n k 16v	
C540	2320540	chipcap np0 15p j 50v	
C541	2320548	chipcap np0 33p j 50v	
C542	2320560	chipcap np0 100p j 50v	
C543	2312211	chipcap x5r 3u3 k 6v3	
C544	2320778	chipcap x7r 10n k 16v	
C545	2320602	chipcap np0 4p7 c 50v	
C546	2320534	chipcap np0 8p2 c 50v	
C547	2320540	chipcap np0 15p j 50v	
C548	2320620	chipcap x7r 10n j 16v	
C550	2320524	chipcap np0 3p3 c 50v	
C552	2320620	chipcap x7r 10n j 16v	
C553	2320570	chipcap x7r 270p j 50v	
C554	2320540	chipcap np0 15p j 50v	
C555	2320544	chipcap np0 22p j 50v	
C556	2320546	chipcap np0 27p j 50v	
C557	2320580	chipcap x7r 680p j 50v	

Item	Code No.	Description	Type/Value
C558	2312217	chipcap np0 10n j 16v	
C559	2320552	chipcap np0 47p j 50v	
C560	2320552	chipcap np0 47p j 50v	
C561	2320787	chipcap x7r 15n k 16v	
C562	2312401	chipcap x5r 1u0 k 10v	
C563	2320602	chipcap np0 4p7 c 50v	
C564	2320584	chipcap x7r 1n0 j 50v	
C565	2320787	chipcap x7r 15n k 16v	
C566	2320540	chipcap np0 15p j 50v	
C569	2320540	chipcap np0 15p j 50v	
C570	2320540	chipcap np0 15p j 50v	
C571	2310793	chipcap x5r 2u2 k 10v	
C572	2320548	chipcap np0 33p j 50v	
C573	2320756	chipcap x7r 3n3 k 50v	
C574	2320546	chipcap np0 27p j 50v	
C575	2611755	chiptcap 68u m 16v 6.	6
C576	2320540	chipcap np0 15p j 50v	
C577	2320508	chipcap np0 1p0 c 50v	
C578	2320552	chipcap np0 47p j 50v	
C579	2320546	chipcap np0 27p j 50v	
C581	2320546	chipcap np0 27p j 50v	
C582	2320552	chipcap np0 47p j 50v	
C585	2320524	chipcap np0 3p3 c 50v	
C586	2320548	chipcap np0 33p j 50v	
C587	2320536	chipcap np0 10p j 50v	
C588	2320536	chipcap np0 10p j 50v	
C589	2320536	chipcap np0 10p j 50v	
C590	2320604	chipcap np0 18p j 50v	
C591	2320546	chipcap np0 27p j 50v	
C592	2320604	chipcap np0 18p j 50v	
C593	2320544	chipcap np0 22p j 50v	
C597	2320602	chipcap np0 4p7 c 50v	
C600	2320546	chipcap np0 27p j 50v	
C601	2320546	chipcap np0 27p j 50v	
C602	2320546	chipcap np0 27p j 50v	
C603	2320546	chipcap np0 27p j 50v	
C604	2320546	chipcap np0 27p j 50v	
C605	2320522	chipcap np0 2p7 c 50v	
C606	2320524	chipcap np0 3p3 c 50v	
D300	4370687	mad2wd1 v16 rom6 f741541	F741541
D301	4340997	flash 2mx16 70ns 2.7v b3	B3

Item	Code No.	Description	Type/Value
D302	4340899	sram 128kx16 70ns 2.7-3.	2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v	3.0V
F200	5119019	sm fuse f 1.5a 32v	
G500	4350249	vco 3420-3840mhz 2.7v 20	20
G502	4510275	vctcxo 26mhz+-5ppm 2.7v	2.7V
L200	3203725	ferrite bead 600r/100mhz	600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/	42R/
L202	3203705	ferrite bead 0.015r 42r/	42R/
L400	3203801	chip bead array 2x1000r	2x1000r
L401	3203801	chip bead array 2x1000r	2x1000r
L402	3203801	chip bead array 2x1000r	2x1000r
L500	3646091	chip coil 6n8 j q27/800m	Q27/800M
L502	3645249	chip coil 3n9 j q22/250m	Q22/250M
L504	3646067	chip coil 18n j q29/800m	Q29/800M
L506	3646061	chip coil 15n j q30/800m	Q30/800M
L507	3646091	chip coil 6n8 j q27/800m	Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1	Q7/1
L509	3646027	chip coil 33n j q7/100mh	Q7/100MH
L510	3646007	chip coil 27n j q27/800m	Q27/800M
L511	3645073	chip coil 10u k 0.015a 1	1
L512	3645117	chip coil 5n6 +-0n3 q8/1	Q8/1
L513	3203705	ferrite bead 0.015r 42r/	42R/
L514	3645213	chip coil 22n j q38/250m	Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh	
L516	3646055	chip coil 8n2 j q28/800m	Q28/800M
L517	3646091	chip coil 6n8 j q27/800m	Q27/800M
L520	3646065	chip coil 12n j q31/800m	Q31/800M
L600	3646009	chip coil 10n j q30/800m	Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t	V257BG64T
N200	4370621	chaps v2.0 u423v20g36t	
N201	4370719	ccont 2m wfd163mg64t/8 l	L
N400	4370433	uiswitch sttm23av20t	
N500	4370731	hagar 4 sttza8ig80t	
N502	4350259	pw amp 900/1800mhz 3	4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v	4.7V
R100	1620023	res network 0w06 2x47k j	J
R101	1430816	chipres 0w06 330k j	
R102	1430798	chipres 0w06 56k j	
R103	1620025	res network 0w06 2x100k	2x100k
R104	1430754	chipres 0w06 1k0 j	
R105	1620105	res network 0w06 2x2k2 j	J

Item	Code No.	Description	Type/Value
R106	1620031	res network 0w06 2x1k0 j	J
R107	1430804	chipres 0w06 100k j	
R109	1430804	chipres 0w06 100k j	
R110	1620025	res network 0w06 2x100k	2x100k
R111	1430788	chipres 0w06 22k j	
R112	1430734	chipres 0w06 220r j	
R114	1430778	chipres 0w06 10k j	
R115	1620031	res network 0w06 2x1k0 j	J
R119	1430710	chipres 0w06 22r j	
R120	1430710	chipres 0w06 22r j	
R200	1430728	chipres 0w06 120r j	
R202	1430700	chipres 0w06 10r j	
R203	1430816	chipres 0w06 330k j	
R204	1419003	chipres 0w5 0r22 j 200pp	200PP
R208	1430764	chipres 0w06 3k3 j	
R209	1430796	chipres 0w06 47k j	
R210	1430770	chipres 0w06 4k7 j	
R211	1430796	chipres 0w06 47k j	
R212	1430826	chipres 0w06 680k j	
R213	1620017	res network 0w06 2x100r	2x100r
R214	1430325	chipres 0w06 2m2 j	
R217	1620017	res network 0w06 2x100r	2x100r
R218	1430871	chipres 0w06 82k f	
R219	1430873	chipres 0w06 27k f	
R220	1620019	res network 0w06 2x10k j	J
R221	1430808	chipres 0w06 150k j	
R222	1430804	chipres 0w06 100k j	
R224	1430778	chipres 0w06 10k j	
R300	1430690	chipres jumper 0r0	
R301	1620105	res network 0w06 2x2k2 j	J
R302	1430812	chipres 0w06 220k j	
R304	1620023	res network 0w06 2x47k j	J
R306	1430804	chipres 0w06 100k j	
R307	1430770	chipres 0w06 4k7 j	
R308	1430778	chipres 0w06 10k j	
R309	1430754	chipres 0w06 1k0 j	
R310	1430764	chipres 0w06 3k3 j	
R312	1430754	chipres 0w06 1k0 j	
R401	1411275	chipres 0w25 3r9 j	
R402	1430726	chipres 0w06 100r j	
R403	1430778	chipres 0w06 10k j	

Item	Code No.	Description	Type/Value
R404	1430778	chipres 0w06 10k j	
R406	1825021	chip varistor vwm14v vc4	VC4
R407	1825021	chip varistor vwm14v vc4	VC4
R414	1620031	res network 0w06 2x1k0 j	J
R415	1620031	res network 0w06 2x1k0 j	J
R420	1825021	chip varistor vwm14v vc4	VC4
R421	1825021	chip varistor vwm14v vc4	VC4
R422	1825021	chip varistor vwm14v vc4	VC4
R423	1825021	chip varistor vwm14v vc4	VC4
R500	1620003	res network 0w03 4x100r	4x100r
R504	1620019	res network 0w06 2x10k j	J
R505	1430690	chipres jumper 0r0	
R506	1430764	chipres 0w06 3k3 j	
R507	1430778	chipres 0w06 10k j	
R508	1430700	chipres 0w06 10r j	
R509	1430803	chipres 0w06 4k7 f 200pp	200PP
R510	1430762	chipres 0w06 2k2 j	
R511	1430846	chipres 0w06 2k7 f	
R512	1430187	chipres 0w06 47k f 200pp	200PP
R513	1430700	chipres 0w06 10r j	
R514	1430762	chipres 0w06 2k2 j	
R515	1430770	chipres 0w06 4k7 j	
R516	1430778	chipres 0w06 10k j	
R517	1430778	chipres 0w06 10k j	
R518	1430780	chipres 0w06 12k j	
R519	1430718	chipres 0w06 47r j	
R520	1430690	chipres jumper 0r0	
R521	1430764	chipres 0w06 3k3 j	
R522	1430788	chipres 0w06 22k j	
R523	1430712	chipres 0w06 27r j	
R524	1430712	chipres 0w06 27r j	
R525	1430764	chipres 0w06 3k3 j	
R526	1430708	chipres 0w06 18r j	
R527	1430738	chipres 0w06 270r j	
R528	1430738	chipres 0w06 270r j	
R529	1430762	chipres 0w06 2k2 j	
R530	1430734	chipres 0w06 220r j	
R531	1430726	chipres 0w06 100r j	
R532	1430726	chipres 0w06 100r j	
R533	1430700	chipres 0w06 10r j	
R534	1430754	chipres 0w06 1k0 j	

Item	Code No.	Description	Type/Value
R535	1430812	chipres 0w06 220k j	
R536	1430734	chipres 0w06 220r j	
R537	1430754	chipres 0w06 1k0 j	
R538	1430762	chipres 0w06 2k2 j	
R539	1430738	chipres 0w06 270r j	
R540	1430734	chipres 0w06 220r j	
R541	1620033	res network 0w06 2x5k6 j	J
R542	1430710	chipres 0w06 22r j	
R543	1430738	chipres 0w06 270r j	
R544	1430714	chipres 0w06 33r j	
R545	1430730	chipres 0w06 150r j	
R546	1430726	chipres 0w06 100r j	
R547	1430718	chipres 0w06 47r j	
R548	1620033	res network 0w06 2x5k6 j	J
R550	1430700	chipres 0w06 10r j	
R551	1430744	chipres 0w06 470r j	
R552	1430744	chipres 0w06 470r j	
R553	1430700	chipres 0w06 10r j	
R554	1430726	chipres 0w06 100r j	
R555	1430690	chipres jumper 0r0	
R556	1430726	chipres 0w06 100r j	
R557	1430832	chipres 0w06 2k7 j	
R558	1430732	chipres 0w06 180r j	
R559	1430754	chipres 0w06 1k0 j	
R564	1430710	chipres 0w06 22r j	
R566	1430690	chipres jumper 0r0	
R601	1430716	chipres 0w06 39r j	
R603	1430770	chipres 0w06 4k7 j	
R604	1430786	chipres 0w06 18k j	
R605	1430778	chipres 0w06 10k j	
R606	1430718	chipres 0w06 47r j	
S419	5209001	sm sw tact spst 12v 50ma	50MA
T500	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10	900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30	3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10	900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12	<12
V102	4210052	tr dtc114ee n rb=rbe=10k	RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4

Item	Code No.	Description	Type/Value
V200	4210401	tr 2pa1774 p 50v0.15a 14	14
V201	1825005	chip varistor vwm14v vc3	VC3
V202	4110441	sch di stps0520z 20v 0.5	0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6	6
V204	4113669	zdix4 tvs/esd rsa6.1en 6	6
V205	4219929	trx2+4x10k n umh11 50v.0	50V.0
V403	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6	6
V414	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6	6
V500	4210261	tr bga428 lna1.8ghz 19.5	19.5
V501	4210281	tr bga2003 lna adj. 900m	900M
V502	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s	S
V601	4210197	tr ne68119 n 7ghz lna nf	NF
V602	4210401	tr 2pa1774 p 50v0.15a 14	14
Z500	4511193	dual rxsw filt 900/1800	900/1800
Z501	4511193	dual rxsw filt 900/1800	900/1800
Z502	4550131	dip1+2xsw890-960/1710-18	
Z503	4511183	saw filt 897.5+-17.5mhz/	897.5+-17.5MHZ/
	9854424	pcb ub4 108x42.2x1.0 m8	M8

UW4_II (SYSTEM/RF MODULE - SPI 0201776)

EDMS 2.1 (NHM-6 10.2)

Item	Code No.	Description	Type/Value
A101	9517062	pa shield assy dmc02526-	DMC02526-
A102	9517064	rf shield assy dmc02527-	DMC02527-
A103	9517063	bb shield assy dmc02525-	DMC02525-
B200	4510293	crystal 32.768khz+-20ppm	32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y	Y
C101	2610207	chiptcap 10u m 6v3 2.	2

Item	Code No.	Description	Type/Value
C102	2315203	chip array x5r 2x10n m 1	1
C103	2315201	chip array np0 2x27p k 2	2
C104	2320536	chipcap np0 10p j 50v	
C105	2320536	chipcap np0 10p j 50v	
C107	2610207	chiptcap 10u m 6v3 2.	2
C109	2315209	chip array x5r 2x33n m 1	1
C110	2315259	chip array x5r 2x33n k 1	1
C111	2320744	chipcap x7r 1n0 k 50v	
C113	2320481	chipcap x5r 1u k 6v3	
C114	2320546	chipcap np0 27p j 50v	
C115	2320546	chipcap np0 27p j 50v	
C116	2320805	chipcap x5r 100n k 10v	
C117	2320805	chipcap x5r 100n k 10v	
C119	2320805	chipcap x5r 100n k 10v	
C120	2315259	chip array x5r 2x33n k 1	1
C121	2320778	chipcap x7r 10n k 16v	
C122	2320536	chipcap np0 10p j 50v	
C124	2315201	chip array np0 2x27p k 2	2
C125	2320536	chipcap np0 10p j 50v	
C126	2320744	chipcap x7r 1n0 k 50v	
C128	2610207	chiptcap 10u m 6v3 2.	2
C200	2312211	chipcap x5r 3u3 k 6v3	
C201	2312211	chipcap x5r 3u3 k 6v3	
C202	2320540	chipcap np0 15p j 50v	
C204	2320805	chipcap x5r 100n k 10v	
C205	2320546	chipcap np0 27p j 50v	
C207	2320481	chipcap x5r 1u k 6v3	
C208	2320744	chipcap x7r 1n0 k 50v	
C209	2320481	chipcap x5r 1u k 6v3	
C210	2320805	chipcap x5r 100n k 10v	
C211	2320744	chipcap x7r 1n0 k 50v	
C212	2320805	chipcap x5r 100n k 10v	
C213	2320481	chipcap x5r 1u k 6v3	
C214	2320744	chipcap x7r 1n0 k 50v	
C215	2312413	chipcap x7r 220n m 50v	
C216	2320546	chipcap np0 27p j 50v	
C217	2320546	chipcap np0 27p j 50v	
C218	2310793	chipcap x5r 2u2 k 10v	
C219	2610031	chiptcap 10u m 10v 2r	
C220	2320508	chipcap np0 1p0 c 50v	
C221	2320560	chipcap np0 100p j 50v	

Item	Code No.	Description	Type/Value
C222	2315201	chip array np0 2x27p k 2	2
C223	2320546	chipcap np0 27p j 50v	
C224	2320805	chipcap x5r 100n k 10v	
C225	2312401	chipcap x5r 1u0 k 10v	
C226	2320805	chipcap x5r 100n k 10v	
C227	2312211	chipcap x5r 3u3 k 6v3	
C228	2312211	chipcap x5r 3u3 k 6v3	
C229	2320548	chipcap np0 33p j 50v	
C230	2320538	chipcap np0 12p j 50v	
C231	2320560	chipcap np0 100p j 50v	
C232	2315201	chip array np0 2x27p k 2	2
C233	2312211	chipcap x5r 3u3 k 6v3	
C234	2320805	chipcap x5r 100n k 10v	
C235	2315201	chip array np0 2x27p k 2	2
C236	2315203	chip array x5r 2x10n m 1	1
C239	2320481	chipcap x5r 1u k 6v3	
C240	2320481	chipcap x5r 1u k 6v3	
C241	2320481	chipcap x5r 1u k 6v3	
C242	2320481	chipcap x5r 1u k 6v3	
C243	2320481	chipcap x5r 1u k 6v3	
C246	2320481	chipcap x5r 1u k 6v3	
C247	2611753	chiptcap 33u m 16/8v 6.	6
C303	2320552	chipcap np0 47p j 50v	
C304	2320546	chipcap np0 27p j 50v	
C305	2320546	chipcap np0 27p j 50v	
C306	2315211	chip array x5r 2x100n y	Y
C307	2320805	chipcap x5r 100n k 10v	
C308	2320805	chipcap x5r 100n k 10v	
C311	2320805	chipcap x5r 100n k 10v	
C313	2320805	chipcap x5r 100n k 10v	
C315	2320805	chipcap x5r 100n k 10v	
C316	2320805	chipcap x5r 100n k 10v	
C317	2320778	chipcap x7r 10n k 16v	
C318	2320805	chipcap x5r 100n k 10v	
C400	2320604	chipcap np0 18p j 50v	
C401	2315201	chip array np0 2x27p k 2	2
C402	2315201	chip array np0 2x27p k 2	2
C403	2315201	chip array np0 2x27p k 2	2
C404	2312401	chipcap x5r 1u0 k 10v	
C407	2320744	chipcap x7r 1n0 k 50v	
C408	2315205	chip array x5r 2x1n m 16	16

Item	Code No.	Description	Type/Value
C409	2312401	chipcap x5r 1u0 k 10v	
C410	2312253	chipcap x5r 470n k 16v	
C412	2320536	chipcap np0 10p j 50v	
C413	2320536	chipcap np0 10p j 50v	
C500	2312211	chipcap x5r 3u3 k 6v3	
C501	2312211	chipcap x5r 3u3 k 6v3	
C502	2320778	chipcap x7r 10n k 16v	
C503	2320554	chipcap np0 56p j 50v	
C504	2320620	chipcap x7r 10n j 16v	
C505	2320546	chipcap np0 27p j 50v	
C506	2320620	chipcap x7r 10n j 16v	
C507	2320520	chipcap np0 2p2 c 50v	
C508	2315105	chip array x5r 4x100n m	M
C509	2320540	chipcap np0 15p j 50v	
C510	2320560	chipcap np0 100p j 50v	
C511	2320584	chipcap x7r 1n0 j 50v	
C512	2315017	chip array np0 4x470p j	J
C513	2320584	chipcap x7r 1n0 j 50v	
C514	2315267	chip array x5r 2x47n y 1	1
C515	2320520	chipcap np0 2p2 c 50v	
C516	2320785	chipcap x7r 47n k 10v	
C517	2320540	chipcap np0 15p j 50v	
C518	2312211	chipcap x5r 3u3 k 6v3	
C519	2320909	chipcap np0 hq 1p0 b 16v	16V
C520	2320534	chipcap np0 8p2 c 50v	
C521	2320540	chipcap np0 15p j 50v	
C522	2312211	chipcap x5r 3u3 k 6v3	
C524	2320620	chipcap x7r 10n j 16v	
C526	2315251	chip array x5r 2x180p k	K
C527	2320536	chipcap np0 10p j 50v	
C528	2320534	chipcap np0 8p2 c 50v	
C529	2320783	chipcap x7r 33n k 10v	
C530	2320778	chipcap x7r 10n k 16v	
C531	2320524	chipcap np0 3p3 c 50v	
C532	2320635	chipcap np0 0p5 c 50v	
C533	2320538	chipcap np0 12p j 50v	
C534	2320602	chipcap np0 4p7 c 50v	
C535	2320783	chipcap x7r 33n k 10v	
C536	2320546	chipcap np0 27p j 50v	
C537	2320540	chipcap np0 15p j 50v	
C538	2320560	chipcap np0 100p j 50v	

Item	Code No.	Description	Type/Value
C539	2320778	chipcap x7r 10n k 16v	
C540	2320540	chipcap np0 15p j 50v	
C541	2320548	chipcap np0 33p j 50v	
C542	2320560	chipcap np0 100p j 50v	
C543	2312211	chipcap x5r 3u3 k 6v3	
C544	2320778	chipcap x7r 10n k 16v	
C545	2320602	chipcap np0 4p7 c 50v	
C546	2320534	chipcap np0 8p2 c 50v	
C547	2320540	chipcap np0 15p j 50v	
C548	2320620	chipcap x7r 10n j 16v	
C550	2320524	chipcap np0 3p3 c 50v	
C552	2320620	chipcap x7r 10n j 16v	
C553	2320570	chipcap x7r 270p j 50v	
C554	2320540	chipcap np0 15p j 50v	
C555	2320544	chipcap np0 22p j 50v	
C556	2320546	chipcap np0 27p j 50v	
C557	2320580	chipcap x7r 680p j 50v	
C558	2312217	chipcap np0 10n j 16v	
C559	2320552	chipcap np0 47p j 50v	
C560	2320552	chipcap np0 47p j 50v	
C561	2320787	chipcap x7r 15n k 16v	
C562	2312401	chipcap x5r 1u0 k 10v	
C563	2320602	chipcap np0 4p7 c 50v	
C564	2320584	chipcap x7r 1n0 j 50v	
C565	2320787	chipcap x7r 15n k 16v	
C566	2320540	chipcap np0 15p j 50v	
C569	2320540	chipcap np0 15p j 50v	
C570	2320540	chipcap np0 15p j 50v	
C571	2310793	chipcap x5r 2u2 k 10v	
C572	2320548	chipcap np0 33p j 50v	
C573	2320756	chipcap x7r 3n3 k 50v	
C574	2320546	chipcap np0 27p j 50v	
C575	2611755	chiptcap 68u m 16v 6.	6
C576	2320540	chipcap np0 15p j 50v	
C577	2320508	chipcap np0 1p0 c 50v	
C578	2320552	chipcap np0 47p j 50v	
C579	2320546	chipcap np0 27p j 50v	
C581	2320546	chipcap np0 27p j 50v	
C582	2320552	chipcap np0 47p j 50v	
C585	2320524	chipcap np0 3p3 c 50v	
C586	2320548	chipcap np0 33p j 50v	

Item	Code No.	Description	Type/Value
C587	2320536	chipcap np0 10p j 50v	
C588	2320536	chipcap np0 10p j 50v	
C589	2320536	chipcap np0 10p j 50v	
C590	2320604	chipcap np0 18p j 50v	
C591	2320546	chipcap np0 27p j 50v	
C592	2320604	chipcap np0 18p j 50v	
C593	2320544	chipcap np0 22p j 50v	
C597	2320602	chipcap np0 4p7 c 50v	
C600	2320546	chipcap np0 27p j 50v	
C601	2320546	chipcap np0 27p j 50v	
C602	2320546	chipcap np0 27p j 50v	
C603	2320546	chipcap np0 27p j 50v	
C604	2320546	chipcap np0 27p j 50v	
C605	2320522	chipcap np0 2p7 c 50v	
C606	2320524	chipcap np0 3p3 c 50v	
D300	4370687	mad2wd1 v16 rom6 f741541	F741541
D301	4340997	flash 2mx16 70ns 2.7v b3	B3
D302	4340899	sram 128kx16 70ns 2.7-3.	2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v	3.0V
F200	5119019	sm fuse f 1.5a 32v	
G500	4350273	vco 3420-3840mhz 2.7v 20	20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v	2.7V
L200	3203725	ferrite bead 600r/100mhz	600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/	42R/
L202	3203705	ferrite bead 0.015r 42r/	42R/
L400	3203801	chip bead array 2x1000r	2x1000r
L401	3203801	chip bead array 2x1000r	2x1000r
L402	3203801	chip bead array 2x1000r	2x1000r
L500	3646091	chip coil 6n8 j q27/800m	Q27/800M
L502	3645249	chip coil 3n9 j q22/250m	Q22/250M
L504	3646067	chip coil 18n j q29/800m	Q29/800M
L506	3646061	chip coil 15n j q30/800m	Q30/800M
L507	3646091	chip coil 6n8 j q27/800m	Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1	Q7/1
L509	3646027	chip coil 33n j q7/100mh	Q7/100MH
L510	3646007	chip coil 27n j q27/800m	Q27/800M
L511	3645073	chip coil 10u k 0.015a 1	1
L512	3645117	chip coil 5n6 +-0n3 q8/1	Q8/1
L513	3203705	ferrite bead 0.015r 42r/	42R/
L514	3645213	chip coil 22n j q38/250m	Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh	

Item	Code No.	Description	Type/Value
L516	3646055	chip coil 8n2 j q28/800m	Q28/800M
L517	3646091	chip coil 6n8 j q27/800m	Q27/800M
L520	3646065	chip coil 12n j q31/800m	Q31/800M
L600	3646009	chip coil 10n j q30/800m	Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t	V257BG64T
N200	4370621	chaps v2.0 u423v20g36t	
N201	4370719	ccont 2m wfd163mg64t/8 l	L
N400	4370433	uiswitch sttm23av20t	
N500	4370731	hagar 4 sttza8ig80t	
N502	4350259	pw amp 900/1800mhz 3	4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v	4.7V
R100	1620023	res network 0w06 2x47k j	J
R101	1430816	chipres 0w06 330k j	
R102	1430798	chipres 0w06 56k j	
R103	1620025	res network 0w06 2x100k	2x100k
R104	1430754	chipres 0w06 1k0 j	
R105	1620105	res network 0w06 2x2k2 j	J
R106	1620031	res network 0w06 2x1k0 j	J
R107	1430804	chipres 0w06 100k j	
R109	1430804	chipres 0w06 100k j	
R110	1620025	res network 0w06 2x100k	2x100k
R111	1430788	chipres 0w06 22k j	
R112	1430734	chipres 0w06 220r j	
R114	1430778	chipres 0w06 10k j	
R115	1620031	res network 0w06 2x1k0 j	J
R119	1430710	chipres 0w06 22r j	
R120	1430710	chipres 0w06 22r j	
R200	1430728	chipres 0w06 120r j	
R202	1430700	chipres 0w06 10r j	
R203	1430816	chipres 0w06 330k j	
R204	1419003	chipres 0w5 0r22 j 200pp	200PP
R208	1430764	chipres 0w06 3k3 j	
R209	1430796	chipres 0w06 47k j	
R210	1430770	chipres 0w06 4k7 j	
R211	1430796	chipres 0w06 47k j	
R212	1430826	chipres 0w06 680k j	
R213	1620017	res network 0w06 2x100r	2x100r
R214	1430325	chipres 0w06 2m2 j	
R217	1620017	res network 0w06 2x100r	2x100r
R218	1430871	chipres 0w06 82k f	
R219	1430873	chipres 0w06 27k f	

Item	Code No.	Description	Type/Value
R220	1620019	res network 0w06 2x10k j	J
R221	1430808	chipres 0w06 150k j	
R222	1430804	chipres 0w06 100k j	
R224	1430778	chipres 0w06 10k j	
R300	1430690	chipres jumper 0r0	
R301	1620105	res network 0w06 2x2k2 j	J
R302	1430812	chipres 0w06 220k j	
R304	1620023	res network 0w06 2x47k j	J
R306	1430804	chipres 0w06 100k j	
R307	1430770	chipres 0w06 4k7 j	
R308	1430778	chipres 0w06 10k j	
R309	1430754	chipres 0w06 1k0 j	
R310	1430764	chipres 0w06 3k3 j	
R312	1430754	chipres 0w06 1k0 j	
R401	1411275	chipres 0w25 3r9 j	
R402	1430726	chipres 0w06 100r j	
R403	1430778	chipres 0w06 10k j	
R404	1430778	chipres 0w06 10k j	
R406	1825021	chip varistor vwm14v vc4	VC4
R407	1825021	chip varistor vwm14v vc4	VC4
R414	1620031	res network 0w06 2x1k0 j	J
R415	1620031	res network 0w06 2x1k0 j	J
R420	1825021	chip varistor vwm14v vc4	VC4
R421	1825021	chip varistor vwm14v vc4	VC4
R422	1825021	chip varistor vwm14v vc4	VC4
R423	1825021	chip varistor vwm14v vc4	VC4
R500	1620003	res network 0w03 4x100r	4x100r
R504	1620019	res network 0w06 2x10k j	J
R505	1430690	chipres jumper 0r0	
R506	1430764	chipres 0w06 3k3 j	
R507	1430778	chipres 0w06 10k j	
R508	1430700	chipres 0w06 10r j	
R509	1430803	chipres 0w06 4k7 f 200pp	200PP
R510	1430762	chipres 0w06 2k2 j	
R511	1430846	chipres 0w06 2k7 f	
R512	1430187	chipres 0w06 47k f 200pp	200PP
R513	1430700	chipres 0w06 10r j	
R514	1430762	chipres 0w06 2k2 j	
R515	1430770	chipres 0w06 4k7 j	
R516	1430778	chipres 0w06 10k j	
R517	1430778	chipres 0w06 10k j	

Item	Code No.	Description	Type/Value
R518	1430780	chipres 0w06 12k j	
R519	1430718	chipres 0w06 47r j	
R520	1430690	chipres jumper 0r0	
R521	1430764	chipres 0w06 3k3 j	
R522	1430788	chipres 0w06 22k j	
R523	1430712	chipres 0w06 27r j	
R524	1430712	chipres 0w06 27r j	
R525	1430764	chipres 0w06 3k3 j	
R526	1430708	chipres 0w06 18r j	
R527	1430738	chipres 0w06 270r j	
R528	1430738	chipres 0w06 270r j	
R529	1430762	chipres 0w06 2k2 j	
R530	1430734	chipres 0w06 220r j	
R531	1430726	chipres 0w06 100r j	
R532	1430726	chipres 0w06 100r j	
R533	1430700	chipres 0w06 10r j	
R534	1430754	chipres 0w06 1k0 j	
R535	1430812	chipres 0w06 220k j	
R536	1430734	chipres 0w06 220r j	
R537	1430754	chipres 0w06 1k0 j	
R538	1430762	chipres 0w06 2k2 j	
R539	1430738	chipres 0w06 270r j	
R540	1430734	chipres 0w06 220r j	
R541	1620033	res network 0w06 2x5k6 j	J
R542	1430710	chipres 0w06 22r j	
R543	1430738	chipres 0w06 270r j	
R544	1430714	chipres 0w06 33r j	
R545	1430730	chipres 0w06 150r j	
R546	1430726	chipres 0w06 100r j	
R547	1430718	chipres 0w06 47r j	
R548	1620033	res network 0w06 2x5k6 j	J
R550	1430700	chipres 0w06 10r j	
R551	1430744	chipres 0w06 470r j	
R552	1430744	chipres 0w06 470r j	
R553	1430700	chipres 0w06 10r j	
R554	1430726	chipres 0w06 100r j	
R555	1430690	chipres jumper 0r0	
R556	1430726	chipres 0w06 100r j	
R557	1430832	chipres 0w06 2k7 j	
R558	1430732	chipres 0w06 180r j	
R559	1430754	chipres 0w06 1k0 j	

Item	Code No.	Description	Type/Value
R564	1430710	chipres 0w06 22r j	
R566	1430690	chipres jumper 0r0	
R601	1430716	chipres 0w06 39r j	
R603	1430770	chipres 0w06 4k7 j	
R604	1430786	chipres 0w06 18k j	
R605	1430778	chipres 0w06 10k j	
R606	1430718	chipres 0w06 47r j	
S419	5209001	sm sw tact spst 12v 50ma	50MA
T500	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10	900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30	3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10	900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12	<12
V102	4210052	tr dtc114ee n rb=rbe=10k	RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14	14
V201	1825005	chip varistor vwm14v vc3	VC3
V202	4110441	sch di stps0520z 20v 0.5	0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6	6
V204	4113669	zdix4 tvs/esd rsa6.1en 6	6
V205	4219929	trx2+4x10k n umh11 50v.0	50V.0
V403	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6	6
V414	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6	6
V500	4210261	tr bga428 lna1.8ghz 19.5	19.5
V501	4210281	tr bga2003 lna adj. 900m	900M
V502	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s	S
V601	4210197	tr ne68119 n 7ghz lna nf	NF
V602	4210401	tr 2pa1774 p 50v0.15a 14	14
Z500	4511193	dual rxsaw filt 900/1800	900/1800

Item	Code No.	Description	Type/Value
Z501	4511193	dual rxsw filt 900/1800	900/1800
Z502	4550131	dipl+2xsw890-960/1710-18	
Z503	4511191	saw filt 897.5+-17.5mhz/	897.5+-17.5MHZ/
	9854424	pcb ub4 108x42.2x1.0 m8	M8

UX4 (SYSTEM/RF MODULE - SPI - PHI 0201745)

EDMS 3.0 (NHM-6 10.3)

Item	Code No.	Description	Type/Value
A101	9517062	pa shield assy dmc02526-	DMC02526-
A102	9517064	rf shield assy dmc02527-	DMC02527-
A103	9517063	bb shield assy dmc02525-	DMC02525-
B200	4510293	crystal 32.768khz+-20ppm	32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y	Y
C101	2610207	chiptcap 10u m 6v3 2.	2
C102	2315203	chip array x5r 2x10n m 1	1
C103	2315201	chip array np0 2x27p k 2	2
C104	2320536	chipcap np0 10p j 50v	
C105	2320536	chipcap np0 10p j 50v	
C107	2610207	chiptcap 10u m 6v3 2.	2
C109	2315209	chip array x5r 2x33n m 1	1
C110	2315259	chip array x5r 2x33n k 1	1
C111	2320744	chipcap x7r 1n0 k 50v	
C113	2320481	chipcap x5r 1u k 6v3	
C114	2320546	chipcap np0 27p j 50v	
C115	2320546	chipcap np0 27p j 50v	
C116	2320805	chipcap x5r 100n k 10v	
C117	2320805	chipcap x5r 100n k 10v	
C119	2320805	chipcap x5r 100n k 10v	
C120	2315259	chip array x5r 2x33n k 1	1
C121	2320778	chipcap x7r 10n k 16v	
C122	2320536	chipcap np0 10p j 50v	
C124	2315201	chip array np0 2x27p k 2	2
C125	2320536	chipcap np0 10p j 50v	
C126	2320744	chipcap x7r 1n0 k 50v	
C128	2610207	chiptcap 10u m 6v3 2.	2
C200	2312211	chipcap x5r 3u3 k 6v3	
C201	2312211	chipcap x5r 3u3 k 6v3	
C202	2320540	chipcap np0 15p j 50v	

Item	Code No.	Description	Type/Value
C204	2320805	chipcap x5r 100n k 10v	
C205	2320546	chipcap np0 27p j 50v	
C207	2320481	chipcap x5r 1u k 6v3	
C208	2320744	chipcap x7r 1n0 k 50v	
C209	2320481	chipcap x5r 1u k 6v3	
C210	2320805	chipcap x5r 100n k 10v	
C211	2320744	chipcap x7r 1n0 k 50v	
C212	2320805	chipcap x5r 100n k 10v	
C213	2320481	chipcap x5r 1u k 6v3	
C214	2320744	chipcap x7r 1n0 k 50v	
C215	2312413	chipcap x7r 220n m 50v	
C216	2320546	chipcap np0 27p j 50v	
C217	2320546	chipcap np0 27p j 50v	
C218	2310793	chipcap x5r 2u2 k 10v	
C219	2610031	chiptcap 10u m 10v 2r	
C220	2320508	chipcap np0 1p0 c 50v	
C221	2320560	chipcap np0 100p j 50v	
C222	2315201	chip array np0 2x27p k 2	2
C223	2320546	chipcap np0 27p j 50v	
C224	2320805	chipcap x5r 100n k 10v	
C225	2312401	chipcap x5r 1u0 k 10v	
C226	2320805	chipcap x5r 100n k 10v	
C227	2312211	chipcap x5r 3u3 k 6v3	
C228	2312211	chipcap x5r 3u3 k 6v3	
C229	2320548	chipcap np0 33p j 50v	
C230	2320538	chipcap np0 12p j 50v	
C231	2320560	chipcap np0 100p j 50v	
C232	2315201	chip array np0 2x27p k 2	2
C233	2312211	chipcap x5r 3u3 k 6v3	
C234	2320805	chipcap x5r 100n k 10v	
C235	2315201	chip array np0 2x27p k 2	2
C236	2315203	chip array x5r 2x10n m 1	1
C239	2320481	chipcap x5r 1u k 6v3	
C240	2320481	chipcap x5r 1u k 6v3	
C241	2320481	chipcap x5r 1u k 6v3	
C242	2320481	chipcap x5r 1u k 6v3	
C243	2320481	chipcap x5r 1u k 6v3	
C246	2320481	chipcap x5r 1u k 6v3	
C247	2611753	chiptcap 33u m 16/8v 6.	6
C303	2320552	chipcap np0 47p j 50v	
C304	2320546	chipcap np0 27p j 50v	

Item	Code No.	Description	Type/Value
C305	2320546	chipcap np0 27p j 50v	
C306	2315211	chip array x5r 2x100n y	Y
C307	2320805	chipcap x5r 100n k 10v	
C308	2320805	chipcap x5r 100n k 10v	
C311	2320805	chipcap x5r 100n k 10v	
C313	2320805	chipcap x5r 100n k 10v	
C315	2320805	chipcap x5r 100n k 10v	
C316	2320805	chipcap x5r 100n k 10v	
C317	2320778	chipcap x7r 10n k 16v	
C318	2320805	chipcap x5r 100n k 10v	
C400	2320604	chipcap np0 18p j 50v	
C401	2315201	chip array np0 2x27p k 2	2
C402	2315201	chip array np0 2x27p k 2	2
C403	2315201	chip array np0 2x27p k 2	2
C404	2312401	chipcap x5r 1u0 k 10v	
C407	2320744	chipcap x7r 1n0 k 50v	
C408	2315205	chip array x5r 2x1n m 16	16
C409	2312401	chipcap x5r 1u0 k 10v	
C410	2312253	chipcap x5r 470n k 16v	
C412	2320536	chipcap np0 10p j 50v	
C413	2320536	chipcap np0 10p j 50v	
C500	2312211	chipcap x5r 3u3 k 6v3	
C501	2312211	chipcap x5r 3u3 k 6v3	
C502	2320778	chipcap x7r 10n k 16v	
C503	2320554	chipcap np0 56p j 50v	
C504	2320620	chipcap x7r 10n j 16v	
C505	2320546	chipcap np0 27p j 50v	
C506	2320620	chipcap x7r 10n j 16v	
C507	2320520	chipcap np0 2p2 c 50v	
C508	2315105	chip array x5r 4x100n m	M
C509	2320540	chipcap np0 15p j 50v	
C510	2320560	chipcap np0 100p j 50v	
C511	2320584	chipcap x7r 1n0 j 50v	
C512	2315017	chip array np0 4x470p j	J
C513	2320584	chipcap x7r 1n0 j 50v	
C514	2315267	chip array x5r 2x47n y 1	1
C515	2320520	chipcap np0 2p2 c 50v	
C516	2320785	chipcap x7r 47n k 10v	
C517	2320540	chipcap np0 15p j 50v	
C518	2312211	chipcap x5r 3u3 k 6v3	
C519	2320909	chipcap np0 hq 1p0 b 16v	16V

Item	Code No.	Description	Type/Value
C520	2320534	chipcap np0 8p2 c 50v	
C521	2320540	chipcap np0 15p j 50v	
C522	2312211	chipcap x5r 3u3 k 6v3	
C523	2320604	chipcap np0 18p j 50v	
C524	2320620	chipcap x7r 10n j 16v	
C525	2320558	chipcap np0 82p j 50v	
C526	2315251	chip array x5r 2x180p k	K
C527	2320536	chipcap np0 10p j 50v	
C528	2320534	chipcap np0 8p2 c 50v	
C529	2320783	chipcap x7r 33n k 10v	
C530	2320778	chipcap x7r 10n k 16v	
C531	2320524	chipcap np0 3p3 c 50v	
C532	2320635	chipcap np0 0p5 c 50v	
C533	2320538	chipcap np0 12p j 50v	
C534	2320602	chipcap np0 4p7 c 50v	
C535	2320783	chipcap x7r 33n k 10v	
C536	2320546	chipcap np0 27p j 50v	
C537	2320540	chipcap np0 15p j 50v	
C538	2320560	chipcap np0 100p j 50v	
C539	2320778	chipcap x7r 10n k 16v	
C540	2320540	chipcap np0 15p j 50v	
C541	2320548	chipcap np0 33p j 50v	
C542	2320560	chipcap np0 100p j 50v	
C543	2312211	chipcap x5r 3u3 k 6v3	
C544	2320778	chipcap x7r 10n k 16v	
C545	2320602	chipcap np0 4p7 c 50v	
C546	2320534	chipcap np0 8p2 c 50v	
C547	2320540	chipcap np0 15p j 50v	
C548	2320620	chipcap x7r 10n j 16v	
C550	2320524	chipcap np0 3p3 c 50v	
C552	2320620	chipcap x7r 10n j 16v	
C553	2320570	chipcap x7r 270p j 50v	
C554	2320540	chipcap np0 15p j 50v	
C555	2320544	chipcap np0 22p j 50v	
C556	2320546	chipcap np0 27p j 50v	
C557	2320580	chipcap x7r 680p j 50v	
C558	2312217	chipcap np0 10n j 16v	
C559	2320552	chipcap np0 47p j 50v	
C560	2320552	chipcap np0 47p j 50v	
C561	2320766	chipcap x7r 8n2 k 16v	
C562	2312401	chipcap x5r 1u0 k 10v	

Item	Code No.	Description	Type/Value
C563	2320602	chipcap np0 4p7 c 50v	
C564	2320584	chipcap x7r 1n0 j 50v	
C565	2320760	chipcap x7r 4n7 k 25v	
C569	2320540	chipcap np0 15p j 50v	
C570	2320540	chipcap np0 15p j 50v	
C571	2310793	chipcap x5r 2u2 k 10v	
C572	2320548	chipcap np0 33p j 50v	
C573	2320756	chipcap x7r 3n3 k 50v	
C574	2320546	chipcap np0 27p j 50v	
C575	2611755	chiptcap 68u m 16v 6.	6
C576	2320540	chipcap np0 15p j 50v	
C577	2320508	chipcap np0 1p0 c 50v	
C578	2320552	chipcap np0 47p j 50v	
C579	2320546	chipcap np0 27p j 50v	
C581	2320546	chipcap np0 27p j 50v	
C582	2320552	chipcap np0 47p j 50v	
C585	2320524	chipcap np0 3p3 c 50v	
C586	2320548	chipcap np0 33p j 50v	
C587	2320536	chipcap np0 10p j 50v	
C588	2320536	chipcap np0 10p j 50v	
C589	2320536	chipcap np0 10p j 50v	
C590	2320604	chipcap np0 18p j 50v	
C591	2320546	chipcap np0 27p j 50v	
C592	2320604	chipcap np0 18p j 50v	
C593	2320544	chipcap np0 22p j 50v	
C597	2320602	chipcap np0 4p7 c 50v	
C600	2320546	chipcap np0 27p j 50v	
C601	2320546	chipcap np0 27p j 50v	
C602	2320546	chipcap np0 27p j 50v	
C603	2320546	chipcap np0 27p j 50v	
C604	2320546	chipcap np0 27p j 50v	
C605	2320522	chipcap np0 2p7 c 50v	
C606	2320524	chipcap np0 3p3 c 50v	
D300	4370687	mad2wd1 v16 rom6 f741541	F741541
D301	4340997	flash 2mx16 70ns 2.7v b3	B3
D302	4340899	sram 128kx16 70ns 2.7-3.	2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v	3.0V
F200	5119019	sm fuse f 1.5a 32v	
G500	4350273	vco 3420-3840mhz 2.7v 20	20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v	2.7V
L200	3203725	ferrite bead 600r/100mhz	600R/100MHZ

Item	Code No.	Description	Type/Value
L201	3203705	ferrite bead 0.015r 42r/	42R/
L202	3203705	ferrite bead 0.015r 42r/	42R/
L400	3203801	chip bead array 2x1000r	2x1000r
L401	3203801	chip bead array 2x1000r	2x1000r
L402	3203801	chip bead array 2x1000r	2x1000r
L500	3646091	chip coil 6n8 j q27/800m	Q27/800M
L502	3645249	chip coil 3n9 j q22/250m	Q22/250M
L504	3646067	chip coil 18n j q29/800m	Q29/800M
L506	3646061	chip coil 15n j q30/800m	Q30/800M
L507	3646091	chip coil 6n8 j q27/800m	Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1	Q7/1
L509	3646027	chip coil 33n j q7/100mh	Q7/100MH
L510	3646007	chip coil 27n j q27/800m	Q27/800M
L511	3645073	chip coil 10u k 0.015a 1	1
L512	3645117	chip coil 5n6 +-0n3 q8/1	Q8/1
L513	3203705	ferrite bead 0.015r 42r/	42R/
L514	3645213	chip coil 22n j q38/250m	Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh	
L516	3646055	chip coil 8n2 j q28/800m	Q28/800M
L517	3646091	chip coil 6n8 j q27/800m	Q27/800M
L520	3646065	chip coil 12n j q31/800m	Q31/800M
L600	3646009	chip coil 10n j q30/800m	Q30/800M
N100	4370753	cobba_gjp ti v1.2 twl913	TWL913
N200	4370621	chaps v2.0 u423v20g36t	
N201	4370719	ccont 2m wfd163mg64t/8 l	L
N400	4370433	uiswitch sttm23av20t	
N500	4370731	hagar 4 sttza8ig80t	
N502	4350269	pw amp bgy270 egsm900/gs	EGSM900/GS
N503	4340797	lp2980im5x-4.7 reg 4.7v	4.7V
R100	1620023	res network 0w06 2x47k j	J
R101	1430816	chipres 0w06 330k j	
R102	1430798	chipres 0w06 56k j	
R103	1620025	res network 0w06 2x100k	2x100k
R104	1430754	chipres 0w06 1k0 j	
R105	1620105	res network 0w06 2x2k2 j	J
R106	1620031	res network 0w06 2x1k0 j	J
R107	1430804	chipres 0w06 100k j	
R109	1430804	chipres 0w06 100k j	
R110	1620025	res network 0w06 2x100k	2x100k
R111	1430788	chipres 0w06 22k j	
R112	1430734	chipres 0w06 220r j	

Item	Code No.	Description	Type/Value
R114	1430778	chipres 0w06 10k j	
R115	1620031	res network 0w06 2x1k0 j	J
R119	1430710	chipres 0w06 22r j	
R120	1430710	chipres 0w06 22r j	
R200	1430728	chipres 0w06 120r j	
R202	1430700	chipres 0w06 10r j	
R203	1430816	chipres 0w06 330k j	
R204	1419003	chipres 0w5 0r22 j 200pp	200PP
R208	1430764	chipres 0w06 3k3 j	
R209	1430796	chipres 0w06 47k j	
R210	1430770	chipres 0w06 4k7 j	
R211	1430796	chipres 0w06 47k j	
R212	1430826	chipres 0w06 680k j	
R213	1620017	res network 0w06 2x100r	2x100r
R214	1430325	chipres 0w06 2m2 j	
R217	1620017	res network 0w06 2x100r	2x100r
R218	1430871	chipres 0w06 82k f	
R219	1430873	chipres 0w06 27k f	
R220	1620019	res network 0w06 2x10k j	J
R221	1430808	chipres 0w06 150k j	
R222	1430804	chipres 0w06 100k j	
R224	1430778	chipres 0w06 10k j	
R300	1430690	chipres jumper 0r0	
R301	1620105	res network 0w06 2x2k2 j	J
R302	1430812	chipres 0w06 220k j	
R304	1620023	res network 0w06 2x47k j	J
R306	1430804	chipres 0w06 100k j	
R307	1430770	chipres 0w06 4k7 j	
R308	1430778	chipres 0w06 10k j	
R309	1430754	chipres 0w06 1k0 j	
R310	1430764	chipres 0w06 3k3 j	
R311	1430754	chipres 0w06 1k0 j	
R401	1411275	chipres 0w25 3r9 j	
R402	1430726	chipres 0w06 100r j	
R403	1430778	chipres 0w06 10k j	
R404	1430778	chipres 0w06 10k j	
R406	1825021	chip varistor vwm14v vc4	VC4
R407	1825021	chip varistor vwm14v vc4	VC4
R414	1620031	res network 0w06 2x1k0 j	J
R415	1620031	res network 0w06 2x1k0 j	J
R420	1825021	chip varistor vwm14v vc4	VC4

Item	Code No.	Description	Type/Value
R421	1825021	chip varistor vwm14v vc4	VC4
R422	1825021	chip varistor vwm14v vc4	VC4
R423	1825021	chip varistor vwm14v vc4	VC4
R500	1620003	res network 0w03 4x100r	4x100r
R504	1620019	res network 0w06 2x10k j	J
R505	1430690	chipres jumper 0r0	
R506	1430764	chipres 0w06 3k3 j	
R507	1430778	chipres 0w06 10k j	
R508	1430700	chipres 0w06 10r j	
R509	1430803	chipres 0w06 4k7 f 200pp	200PP
R510	1430762	chipres 0w06 2k2 j	
R511	1430846	chipres 0w06 2k7 f	
R512	1430187	chipres 0w06 47k f 200pp	200PP
R513	1430700	chipres 0w06 10r j	
R514	1430762	chipres 0w06 2k2 j	
R515	1430770	chipres 0w06 4k7 j	
R516	1430778	chipres 0w06 10k j	
R517	1430788	chipres 0w06 22k j	
R518	1430780	chipres 0w06 12k j	
R519	1430718	chipres 0w06 47r j	
R520	1430690	chipres jumper 0r0	
R521	1430764	chipres 0w06 3k3 j	
R522	1430788	chipres 0w06 22k j	
R523	1430690	chipres jumper 0r0	
R524	1430690	chipres jumper 0r0	
R525	1430764	chipres 0w06 3k3 j	
R526	1430708	chipres 0w06 18r j	
R527	1430738	chipres 0w06 270r j	
R528	1430738	chipres 0w06 270r j	
R529	1430762	chipres 0w06 2k2 j	
R530	1430734	chipres 0w06 220r j	
R531	1430726	chipres 0w06 100r j	
R532	1430726	chipres 0w06 100r j	
R533	1430700	chipres 0w06 10r j	
R534	1430754	chipres 0w06 1k0 j	
R535	1430812	chipres 0w06 220k j	
R536	1430734	chipres 0w06 220r j	
R538	1430762	chipres 0w06 2k2 j	
R539	1430744	chipres 0w06 470r j	
R540	1430734	chipres 0w06 220r j	
R541	1620033	res network 0w06 2x5k6 j	J

Item	Code No.	Description	Type/Value
R542	1430700	chipres 0w06 10r j	
R543	1430744	chipres 0w06 470r j	
R544	1430714	chipres 0w06 33r j	
R545	1430730	chipres 0w06 150r j	
R546	1430726	chipres 0w06 100r j	
R547	1430718	chipres 0w06 47r j	
R548	1620033	res network 0w06 2x5k6 j	J
R549	1430766	chipres 0w06 3k9 j	
R550	1430700	chipres 0w06 10r j	
R551	1430744	chipres 0w06 470r j	
R552	1430744	chipres 0w06 470r j	
R553	1430700	chipres 0w06 10r j	
R554	1430726	chipres 0w06 100r j	
R555	1430690	chipres jumper 0r0	
R556	1430726	chipres 0w06 100r j	
R557	1430832	chipres 0w06 2k7 j	
R558	1430732	chipres 0w06 180r j	
R559	1430754	chipres 0w06 1k0 j	
R560	1430752	chipres 0w06 820r j	
R562	1430754	chipres 0w06 1k0 j	
R564	1430710	chipres 0w06 22r j	
R565	1430740	chipres 0w06 330r j	
R566	1430690	chipres jumper 0r0	
R601	1430716	chipres 0w06 39r j	
R603	1430770	chipres 0w06 4k7 j	
R604	1430786	chipres 0w06 18k j	
R605	1430778	chipres 0w06 10k j	
R606	1430718	chipres 0w06 47r j	
S419	5209001	sm sw tact spst 12v 50ma	50MA
T500	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10	900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30	3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10	1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10	900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12	<12
V102	4210052	tr dtc114ee n rb=rbe=10k	RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14	14
V201	1825005	chip varistor vwm14v vc3	VC3
V202	4110441	sch di stps0520z 20v 0.5	0.5

Item	Code No.	Description	Type/Value
V203	4113669	zdix4 tvs/esd rsa6.1en 6	6
V204	4113669	zdix4 tvs/esd rsa6.1en 6	6
V205	4219929	trx2+4x10k n umh11 50v.0	50V.0
V403	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5	YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6	6
V414	4110601	di fast 1ss355 80v0.1a<4	80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6	6
V500	4210261	tr bga428 lna1.8ghz 19.5	19.5
V501	4210281	tr bga2003 lna adj. 900m	900M
V502	4210100	tr bc848w n 30v 0.1a100m	0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s	S
V504	4110611	dix2 fast da221 20v 0a1	0A1
V601	4210197	tr ne68119 n 7ghz lna nf	NF
V602	4210401	tr 2pa1774 p 50v0.15a 14	14
Z500	4511193	dual rxsaw filt 900/1800	900/1800
Z501	4511193	dual rxsaw filt 900/1800	900/1800
Z502	4550131	dip1+2xsw890-960/1710-18	
Z503	4511191	saw filt 897.5+-17.5mhz/	897.5+-17.5MHZ/
Z504	4511195	saw filt 1747.5+-37.5mhz	1747.5+-37.5MHZ
	9854424	pcb ub4 108x42.2x1.0 m8	M8

UB4_10

UP4_IV (SYSTEM/RF MODULE HITACHI 0201741 21-06-2001)

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603

Item	Code No.	Description	Value	Type
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315105	chip array x5r 4x100n m 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402

Item	Code No.	Description	Value	Type
C522	2312211	Ceramic cap.	3.3 u	10 % 0805
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	chipcap np0 10n j 16v		
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402

Item	Code No.	Description	Value	Type
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340987	flash 1mx16 100ns 2.7v b		B
D302	4340903	sram 64kx16 100ns 2.7-3.		2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350249	vco 3420-3840mhz 2.7v 20		20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V

Item	Code No.	Description	Value	Type
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t/8		V257BG64T
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370731	hagar 4 sttza8ig80t		
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12

Item	Code No.	Description	Value	Type
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/3.0db 3x3		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UP4 (SYSTEM/RF MODULE - PHILIPS 0201476 21-06-2002)

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315105	chip array x5r 4x100n m		10 V 0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C523	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320558	chipcap np0 82p j 50v		
C526	2315251	Chip array x5r 2x180p k		16 V 0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320766	chipcap x7r 8n2 k 16v		
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402

Item	Code No.	Description	Value	Type
C565	2320760	chipcap x7r 4n7 k 25v		
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320518	Ceramic cap.	1.8 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340987	flash 1mx16 100ns 2.7v b		B
D302	4340903	sram 64kx16 100ns 2.7-3.		2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20ma		IN089
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/

Item	Code No.	Description	Value	Type
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t/8		bga64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370731	hagar 4 sttza8ig80t		lfbga80
N502	4350269	pw amp bgy270 egsm900/gs		EGSM900/GS
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R311	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402

Item	Code No.	Description	Value	Type
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430730	Chip resistor	150	5 % 0.063 W 0402
R524	1430730	Chip resistor	150	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430744	Chip resistor	470	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430700	Chip resistor	10	5 % 0.063 W 0402
R543	1430744	Chip resistor	470	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R549	1430766	Chip resistor	3.9 k	5 % 0.063 W 0402
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R560	1430752	Chip resistor	820	5 % 0.063 W 0402
R562	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R565	1430740	Chip resistor	330	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75

Item	Code No.	Description	Value	Type
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V504	4110611	dix2 fast da221 20v 0a1		0A1
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550201	dipl+2xsw880-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
Z504	4511195	saw filt 1747.5+-37.5mhz		1747.5+-37.5MHZ
	9854424	PCB UB4 108X42.2X1.0 M8		

UP4 (SYSTEM/RF MODULE - PHILIPS 0201677) 21-06-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315107	Chip array x5r 4x100n m 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402

Item	Code No.	Description	Value	Type
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320558	chipcap np0 82p j 50v		
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320766	chipcap x7r 8n2 k 16v		
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805

Item	Code No.	Description	Value	Type
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320760	chipcap x7r 4n7 k 25v		
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340987	flash 1mx16 100ns 2.7v b		B
D302	4340903	sram 64kx16 100ns 2.7-3.		2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		

Item	Code No.	Description	Value	Type
G500	4350273	vco 3420-3840mhz 2.7v 20		20
G502	4510275	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t/8		BGA64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370731	hagar 4 sttza8ig80t		LFBGA80
N502	4350277	pw amp rf3103 egsm900/18		EGSM900/18
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404

Item	Code No.	Description	Value	Type
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R311	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430730	Chip resistor	150	5 % 0.063 W 0402
R524	1430730	Chip resistor	150	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R549	1430766	Chip resistor	3.9 k	5 % 0.063 W 0402
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30

Item	Code No.	Description	Value	Type
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550201	dipl+2xsw880-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UW4_I (SYSTEM/RF MODULE - SPI 0201729) 21-06-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315105	chip array x5r 4x100n m 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341899	sram 128kx16 70ns 2.7-3.3v		CSP48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350249	vco 3420-3840mhz 2.7v 20		20
G502	4510275	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ

Item	Code No.	Description	Value	Type
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370643	cobba_gjp v4.1 v257bg64t/8		BGA64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370731	hagar 4 sttza8ig80t		LFPGA80
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R555	1430690	Chip jumper		0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12

Item	Code No.	Description	Value	Type
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsw filt 900/1800		900/1800
Z501	4511193	dual rxsw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UW4_II (SYSTEM/RF MODULE - SPI 0201776) 21-06-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315105	chip array x5r 4x100n m 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4340899	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20		20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ

Item	Code No.	Description	Value	Type
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370753	cobba_gjp v1.2 twl91312ggvr		A12
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370731	hagar 5 tzc6begt		LFBGA80
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	chipres 0w06 47k f 200pp		200PP
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75

Item	Code No.	Description	Value	Type
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna 1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511191	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UX4 (SYSTEM/RF MODULE - SPI - PHI 0201745) 21-06-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315105	chip array x5r 4x100n m 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C523	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320558	chipcap np0 82p j 50v		
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320766	chipcap x7r 8n2 k 16v		
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402

Item	Code No.	Description	Value	Type
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320760	chipcap x7r 4n7 k 25v		
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320518	Ceramic cap.	1.8 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4340899	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20		20
G502	4510297	vctexo 26mhz+-5ppm 2.7v		2.7V

Item	Code No.	Description	Value	Type
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370753	cobba_gjp ti v1.2 twl913		TWL913
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370731	hagar 4 sttza81g80t		LFPGA80
N502	4350269	pw amp bgy270 egsm900/gs		EGSM900/GS
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R311	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	chipres 0w06 47k f 200pp		200PP
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430690	Chip jumper		0402
R524	1430690	Chip jumper		0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430744	Chip resistor	470	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430700	Chip resistor	10	5 % 0.063 W 0402
R543	1430744	Chip resistor	470	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R549	1430766	Chip resistor	3.9 k	5 % 0.063 W 0402
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R560	1430752	Chip resistor	820	5 % 0.063 W 0402
R562	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R565	1430740	Chip resistor	330	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10

Item	Code No.	Description	Value	Type
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V504	4110611	dix2 fast da221 20v 0a1		0A1
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+ -17.5mhz/3.0db 3x3		897.5+-17.5MHZ
Z504	4511195	saw filt 1747.5+ -37.5mhz/3.5db 3x3		1747.5+-37.5MHZ
	9854424	PCB UB4 108X42.2X1.0 M8		

UB4_11

UP4_IV (SYSTEM/RF MODULE HITACHI 0201741 08-11-2001)

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402

Item	Code No.	Description	Value	Type
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402

Item	Code No.	Description	Value	Type
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	chipcap np0 10n j 16v		
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402

Item	Code No.	Description	Value	Type
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340987	flash 1mx16 100ns 2.7v b		B
D302	4340903	sram 64kx16 100ns 2.7-3.		2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350249	vco 3420-3840mhz 2.7v 20		20

Item	Code No.	Description	Value	Type
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370793	cobba_gjp v4.1 v257jg64t/8		V257JG64T
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404

Item	Code No.	Description	Value	Type
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W

Item	Code No.	Description	Value	Type
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M

Item	Code No.	Description	Value	Type
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/3.0db 3x3		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UP4 (SYSTEM/RF MODULE - PHILIPS 0201476 08-11-2002)

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k		25 V 0405
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C523	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320558	chipcap np0 82p j 50v		
C526	2315251	Chip array x5r 2x180p k		16 V 0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320766	chipcap x7r 8n2 k 16v		
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402

Item	Code No.	Description	Value	Type
C565	2320760	chipcap x7r 4n7 k 25v		
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320518	Ceramic cap.	1.8 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340987	flash 1mx16 100ns 2.7v b		B
D302	4340903	sram 64kx16 100ns 2.7-3.		2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20ma		IN089
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/

Item	Code No.	Description	Value	Type
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370753	cobba_gjp v1.2 twl91312ggvr a12		twl91312ggvr a12
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt lfbga80		
N502	4350269	pw amp bgy270 egsm900/gs		EGSM900/GS
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R311	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402

Item	Code No.	Description	Value	Type
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430730	Chip resistor	150	5 % 0.063 W 0402
R524	1430730	Chip resistor	150	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430744	Chip resistor	470	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430700	Chip resistor	10	5 % 0.063 W 0402
R543	1430744	Chip resistor	470	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R549	1430766	Chip resistor	3.9 k	5 % 0.063 W 0402
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R560	1430752	Chip resistor	820	5 % 0.063 W 0402
R562	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R565	1430740	Chip resistor	330	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75

Item	Code No.	Description	Value	Type
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V504	4110611	dix2 fast da221 20v 0a1		0A1
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550201	dip1+2xsw880-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
Z504	4511195	saw filt 1747.5+-37.5mhz		1747.5+-37.5MHZ
	9854424	PCB UB4 108X42.2X1.0 M8		

UP4 (SYSTEM/RF MODULE - PHILIPS 0201677) 08-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315109	Chip array x5r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402

Item	Code No.	Description	Value	Type
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320558	chipcap np0 82p j 50v		
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320766	chipcap x7r 8n2 k 16v		
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805

Item	Code No.	Description	Value	Type
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320760	chipcap x7r 4n7 k 25v		
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340987	flash 1mx16 100ns 2.7v b		B
D302	4340903	sram 64kx16 100ns 2.7-3.		2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		

Item	Code No.	Description	Value	Type
G500	4350273	vco 3420-3840mhz 2.7v 20		20
G502	4510275	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370793	cobba_gjp v4.1 v257jg64t/8		BGA64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFPGA80
N502	4350277	pw amp rf3103 egsm900/18		EGSM900/18
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404

Item	Code No.	Description	Value	Type
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R311	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825033	Chip varistor vwm14v vc46v		0402
R421	1825033	Chip varistor vwm14v vc46v		0402
R422	1825033	Chip varistor vwm14v vc46v		0402
R423	1825033	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430730	Chip resistor	150	5 % 0.063 W 0402
R524	1430730	Chip resistor	150	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R549	1430766	Chip resistor	3.9 k	5 % 0.063 W 0402
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30

Item	Code No.	Description	Value	Type
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550201	dipl+2xsw880-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UW4_I (SYSTEM/RF MODULE - SPI 0201729) 08-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341615	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350249	vco 3420-3840mhz 2.7v 20		20
G502	4510275	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ

Item	Code No.	Description	Value	Type
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370793	cobba_gjp v4.1 v257jg64t/8		BGA64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFPGA80
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R555	1430690	Chip jumper		0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12

Item	Code No.	Description	Value	Type
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsw filt 900/1800		900/1800
Z501	4511193	dual rxsw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UW4_II (SYSTEM/RF MODULE - SPI 0201776) 08-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341615	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20		20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ

Item	Code No.	Description	Value	Type
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370753	cobba_gjp v1.2 twl91312ggvr		A12
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFBGA80
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	chipres 0w06 47k f 200pp		200PP
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75

Item	Code No.	Description	Value	Type
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511191	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UX4 (SYSTEM/RF MODULE - SPI - PHI 0201745) 08-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C523	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320558	chipcap np0 82p j 50v		
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320766	chipcap x7r 8n2 k 16v		
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402

Item	Code No.	Description	Value	Type
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320760	chipcap x7r 4n7 k 25v		
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320518	Ceramic cap.	1.8 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341615	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20		20
G502	4510297	vctexo 26mhz+-5ppm 2.7v		2.7V

Item	Code No.	Description	Value	Type
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370753	cobba_gjp ti v1.2 twl913		TWL913
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFPGA80
N502	4350269	pw amp bgy270 egsm900/gs		EGSM900/GS
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R311	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	chipres 0w06 47k f 200pp		200PP
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430690	Chip jumper		0402
R524	1430690	Chip jumper		0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430744	Chip resistor	470	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430700	Chip resistor	10	5 % 0.063 W 0402
R543	1430744	Chip resistor	470	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R549	1430766	Chip resistor	3.9 k	5 % 0.063 W 0402
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R560	1430752	Chip resistor	820	5 % 0.063 W 0402
R562	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R565	1430740	Chip resistor	330	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10

Item	Code No.	Description	Value	Type
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V504	4110611	dix2 fast da221 20v 0a1		0A1
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+ -17.5mhz/3.0db 3x3		897.5+-17.5MHZ
Z504	4511195	saw filt 1747.5+ -37.5mhz/3.5db 3x3		1747.5+-37.5MHZ
	9854424	PCB UB4 108X42.2X1.0 M8		

UW4_?? (SYSTEM/RF MODULE - SPI 0201880) 08-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341615	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350249	vco 3420-3840mhz 2.7v 20ma		PDC
G502	4510275	vctcxo 26mhz+ -5ppm 2.7v		GSM
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ

Item	Code No.	Description	Value	Type
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 + -0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370793	cobba_gjp v4.1 v257jg64t/8		BGA64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFPGA80
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	chipres 0w06 47k f 200pp		200PP
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75

Item	Code No.	Description	Value	Type
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864291	led cl260syg grn 574nm 50mcd		1305
V410	4864291	led cl260syg grn 574nm 50mcd		1305
V411	4864291	led cl260syg grn 574nm 50mcd		1305
V412	4864291	led cl260syg grn 574nm 50mcd		1305
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+ -17.5mhz/3.0db		3x3
	9854424	PCB UB4 108X42.2X1.0 M8		

UB4_12

UP4 (SYSTEM/RF MODULE HITACHI 0201741) 09.11.2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402

Item	Code No.	Description	Value	Type
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402

Item	Code No.	Description	Value	Type
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	chipcap np0 10n j 16v		
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402

Item	Code No.	Description	Value	Type
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340987	flash 1mx16 100ns 2.7v b		B
D302	4340903	sram 64kx16 100ns 2.7-3.		2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350249	vco 3420-3840mhz 2.7v 20		20

Item	Code No.	Description	Value	Type
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370793	cobba_gjp v4.1 v257jg64t/8		V257JG64T
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404

Item	Code No.	Description	Value	Type
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W

Item	Code No.	Description	Value	Type
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M

Item	Code No.	Description	Value	Type
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/3.0db 3x3		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UP4 (SYSTEM/RF MODULE - PHILIPS 0201476) 09-11-2002

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k		25 V 0405
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C523	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320558	chipcap np0 82p j 50v		
C526	2315251	Chip array x5r 2x180p k		16 V 0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320766	chipcap x7r 8n2 k 16v		
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402

Item	Code No.	Description	Value	Type
C565	2320760	chipcap x7r 4n7 k 25v		
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320518	Ceramic cap.	1.8 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340987	flash 1mx16 100ns 2.7v b		B
D302	4340903	sram 64kx16 100ns 2.7-3.		2.7-3.
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20ma		IN089
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/

Item	Code No.	Description	Value	Type
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370753	cobba_gjp v1.2 twl91312ggvr a12		twl91312ggvr a12
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt lfbga80		
N502	4350269	pw amp bgy270 egsm900/gs		EGSM900/GS
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R300	1430690	Chip resistor jumper	0r0	0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R311	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402

Item	Code No.	Description	Value	Type
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R502	1430690	Chip resistor jumper	0r0	0402
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430730	Chip resistor	150	5 % 0.063 W 0402
R524	1430730	Chip resistor	150	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430744	Chip resistor	470	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430700	Chip resistor	10	5 % 0.063 W 0402
R543	1430744	Chip resistor	470	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R549	1430766	Chip resistor	3.9 k	5 % 0.063 W 0402
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R560	1430752	Chip resistor	820	5 % 0.063 W 0402
R562	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R565	1430740	Chip resistor	330	5 % 0.063 W 0402
R566	1430690	Chip resistor jumper	0r0	0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M

Item	Code No.	Description	Value	Type
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V504	4110611	dix2 fast da221 20v 0a1		0A1
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550201	dipl+2xsw880-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
Z504	4511195	saw filt 1747.5+-37.5mhz		1747.5+-37.5MHZ
	9854424	PCB UB4 108X42.2X1.0 M8		

UP4 (SYSTEM/RF MODULE - PHILIPS 0201677) 09-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315109	Chip array x5r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320558	chipcap np0 82p j 50v		
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320766	chipcap x7r 8n2 k 16v		
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320760	chipcap x7r 4n7 k 25v		

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340987	flash 1mx16 100ns 2.7v b		B
D302	4340903	sram 64kx16 100ns 2.7-3.		2.7-3.
D304	4340973	npc305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20		20
G502	4510275	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/

Item	Code No.	Description	Value	Type
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370793	cobba_gjp v4.1 v257jg64t/8		BGA64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFBGA80
N502	4350277	pw amp rf3103 egsm900/18		EGSM900/18
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R300	1430690	Chip resistor jumper	0r0	0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R311	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R502	1430690	Chip resistor jumper	0r0	0402
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430730	Chip resistor	150	5 % 0.063 W 0402
R524	1430730	Chip resistor	150	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R549	1430766	Chip resistor	3.9 k	5 % 0.063 W 0402
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R566	1430690	Chip resistor jumper	0r0	0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4

Item	Code No.	Description	Value	Type
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsw filt 900/1800		900/1800
Z501	4511193	dual rxsw filt 900/1800		900/1800
Z502	4550201	dip1+2xsw880-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UW4_I (SYSTEM/RF MODULE - SPI 0201729) 09-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341615	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350249	vco 3420-3840mhz 2.7v 20		20
G502	4510275	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/

Item	Code No.	Description	Value	Type
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370793	cobba_gjp v4.1 v257jg64t/8		BGA64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFPGA80
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404

Item	Code No.	Description	Value	Type
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R300	1430690	Chip jumper		0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R502	1430690	Chip jumper		0402
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	Chip resistor	47 k	1 % 0.063 W 0402
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R555	1430690	Chip jumper		0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R566	1430690	Chip jumper		0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10

Item	Code No.	Description	Value	Type
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UW4_II (SYSTEM/RF MODULE - SPI 0201776) 09-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341615	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20		20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/

Item	Code No.	Description	Value	Type
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370753	cobba_gjp v1.2 twl91312ggvr		A12
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFPGA80
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404

Item	Code No.	Description	Value	Type
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R300	1430690	Chip jumper		0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R502	1430690	Chip jumper		0402
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	chipres 0w06 47k f 200pp		200PP
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R566	1430690	Chip jumper		0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M

Item	Code No.	Description	Value	Type
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511191	saw filt 897.5+-17.5mhz/		897.5+-17.5MHZ/
	9854424	PCB UB4 108X42.2X1.0 M8		

UX4 (SYSTEM/RF MODULE - SPI - PHI 0201745) 09-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402

Item	Code No.	Description	Value	Type
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805
C523	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C525	2320558	chipcap np0 82p j 50v		

Item	Code No.	Description	Value	Type
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320766	chipcap x7r 8n2 k 16v		
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320760	chipcap x7r 4n7 k 25v		
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402

Item	Code No.	Description	Value	Type
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320518	Ceramic cap.	1.8 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C587	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341615	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350273	vco 3420-3840mhz 2.7v 20		20
G502	4510297	vctcxo 26mhz+-5ppm 2.7v		2.7V
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r

Item	Code No.	Description	Value	Type
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370753	cobba_gjp ti v1.2 twl913		TWL913
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFPGA80
N502	4350269	pw amp bgy270 egsm900/gs		EGSM900/GS
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404

Item	Code No.	Description	Value	Type
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R300	1430690	Chip jumper		0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R311	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404

Item	Code No.	Description	Value	Type
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R502	1430690	Chip jumper		0402
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	chipres 0w06 47k f 200pp		200PP
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430690	Chip jumper		0402
R524	1430690	Chip jumper		0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430744	Chip resistor	470	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430700	Chip resistor	10	5 % 0.063 W 0402
R543	1430744	Chip resistor	470	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R549	1430766	Chip resistor	3.9 k	5 % 0.063 W 0402
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R560	1430752	Chip resistor	820	5 % 0.063 W 0402
R562	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R565	1430740	Chip resistor	330	5 % 0.063 W 0402
R566	1430690	Chip jumper		0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14

Item	Code No.	Description	Value	Type
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V504	4110611	dix2 fast da221 20v 0a1		0A1
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dip1+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+ -17.5mhz/3.0db 3x3		897.5+-17.5MHZ
Z504	4511195	saw filt 1747.5+ -37.5mhz/3.5db 3x3		1747.5+-37.5MHZ
	9854424	PCB UB4 108X42.2X1.0 M8		

UW4_?? (SYSTEM/RF MODULE - SPI 0201880) 09-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341615	sram 128kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
F200	5119019	sm fuse f 1.5a 32v		
G500	4350249	vco 3420-3840mhz 2.7v 20ma		PDC
G502	4510275	vctcxo 26mhz+ -5ppm 2.7v		GSM
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ
L201	3203705	ferrite bead 0.015r 42r/		42R/

Item	Code No.	Description	Value	Type
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 + -0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 + -0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 + -0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370793	cobba_gjp v4.1 v257jg64t/8		BGA64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFPGA80
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R110	1620025	Res network 0w06 2x100k j		0404

Item	Code No.	Description	Value	Type
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R300	1430690	Chip jumper		0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R502	1430690	Chip jumper		0402
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	chipres 0w06 47k f 200pp		200PP
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R566	1430690	Chip jumper		0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M

Item	Code No.	Description	Value	Type
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864291	led cl260syg grn 574nm 50mcd		1305
V410	4864291	led cl260syg grn 574nm 50mcd		1305
V411	4864291	led cl260syg grn 574nm 50mcd		1305
V412	4864291	led cl260syg grn 574nm 50mcd		1305
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+ -17.5mhz/3.0db		3x3
	9854424	PCB UB4 108X42.2X1.0 M8		

UW5_?? (SYSTEM/RF MODULE - SPI 0201852) 09-11-2001

Item	Code No.	Description	Value	Type
A101	9517062	pa shield assy dmc02526-		DMC02526-
A102	9517064	rf shield assy dmc02527-		DMC02527-
A103	9517063	bb shield assy dmc02525-		DMC02525-
B200	4510293	crystal 32.768khz+-20ppm		32.768KHZ+-20PPM
C100	2315211	chip array x5r 2x100n y		Y
C101	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C102	2315203	chip array x5r 2x10n m 1		1
C103	2315201	Chip array np0 2x27p k 25v		0405
C104	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C105	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C107	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C109	2315209	chip array x5r 2x33n m 1		1
C110	2315259	Chip array x5r 2x33n k 10v		0405
C111	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C113	2320481	Ceramic cap.	5R 1 u	10 % 0603
C114	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C115	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C116	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C117	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C119	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C120	2315259	Chip array x5r 2x33n k 10v		0405
C121	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C122	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C124	2315201	Chip array np0 2x27p k 25v		0405
C125	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C126	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C128	2610207	Tantalum cap.	10 u	20 % 2.0x1.3x1.2
C200	2312211	Ceramic cap.	3.3 u	10 % 0805
C201	2312211	Ceramic cap.	3.3 u	10 % 0805
C202	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C203	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C204	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C205	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C207	2320481	Ceramic cap.	5R 1 u	10 % 0603
C208	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C209	2320481	Ceramic cap.	5R 1 u	10 % 0603
C210	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C211	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C212	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C213	2320481	Ceramic cap.	5R 1 u	10 % 0603
C214	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C215	2312413	Ceramic cap.	220 n	20 % 50 V 1206
C216	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C217	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C218	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C219	2610031	Tantalum cap.	10 u	20 % 10 V (2610003)A
C220	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C221	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C223	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C224	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C225	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C226	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C227	2312211	Ceramic cap.	3.3 u	10 % 0805
C228	2312211	Ceramic cap.	3.3 u	10 % 0805
C229	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C230	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C231	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C232	2315201	Chip array np0 2x27p k 25v		0405
C233	2312211	Ceramic cap.	3.3 u	10 % 0805
C234	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C235	2315201	Chip array np0 2x27p k 25v		0405
C236	2315203	chip array x5r 2x10n m 1		1
C239	2320481	Ceramic cap.	5R 1 u	10 % 0603
C240	2320481	Ceramic cap.	5R 1 u	10 % 0603
C241	2320481	Ceramic cap.	5R 1 u	10 % 0603
C242	2320481	Ceramic cap.	5R 1 u	10 % 0603
C243	2320481	Ceramic cap.	5R 1 u	10 % 0603
C246	2320481	Ceramic cap.	5R 1 u	10 % 0603
C247	2611753	Tantalum cap.	33 u	20 % 16 V 6.0x3.2x1.5
C303	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C304	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C305	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C306	2315211	chip array x5r 2x100n y		Y
C307	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C308	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C311	2320805	Ceramic cap.	100 n	10 % 10 V 0402

Item	Code No.	Description	Value	Type
C313	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C315	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C316	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C317	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C318	2320805	Ceramic cap.	100 n	10 % 10 V 0402
C400	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C401	2315201	Chip array np0 2x27p k 25v		0405
C402	2315201	Chip array np0 2x27p k 25v		0405
C403	2315201	Chip array np0 2x27p k 25v		0405
C404	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C407	2320744	Ceramic cap.	1.0 n	10 % 50 V 0402
C408	2315205	chip array x5r 2x1n m 16		16
C409	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C410	2312253	chipcap x5r 470n k 16v		
C412	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C413	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C500	2312211	Ceramic cap.	3.3 u	10 % 0805
C501	2312211	Ceramic cap.	3.3 u	10 % 0805
C502	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C503	2320554	Ceramic cap.	56 p	5 % 50 V 0402
C504	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C505	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C506	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C507	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C508	2315103	chip array x7r 4x100n k 10v		0508
C509	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C510	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C511	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C512	2315017	Chip array np0 4x470p j 16v		0612
C513	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C514	2315267	chip array x5r 2x47n y 1		1
C515	2320520	Ceramic cap.	2.2 p	0.25 % 50 V 0402
C516	2320785	chipcap x7r 47n k 10v		
C517	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C518	2312211	Ceramic cap.	3.3 u	10 % 0805
C519	2320909	Ceramic cap.	1 p	16 V 0402
C520	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C521	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C522	2312211	Ceramic cap.	3.3 u	10 % 0805

Item	Code No.	Description	Value	Type
C524	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C526	2315251	Chip array x5r 2x180p k 16v		0405
C527	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C528	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C529	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C530	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C531	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C532	2320635	chipcap np0 0p5 c 50v		
C533	2320538	Ceramic cap.	12 p	5 % 50 V 0402
C534	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C535	2320783	Ceramic cap.	33 n	10 % 10 V 0402
C536	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C537	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C538	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C539	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C540	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C541	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C542	2320560	Ceramic cap.	100 p	5 % 50 V 0402
C543	2312211	Ceramic cap.	3.3 u	10 % 0805
C544	2320778	Ceramic cap.	10 n	10 % 16 V 0402
C545	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C546	2320534	Ceramic cap.	8.2 p	0.25 % 50 V 0402
C547	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C548	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C550	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C552	2320620	Ceramic cap.	10 n	5 % 16 V 0402
C553	2320570	Ceramic cap.	270 p	5 % 50 V 0402
C554	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C555	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C556	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C557	2320580	Ceramic cap.	680 p	5 % 50 V 0402
C558	2312217	Ceramic cap.	10 n	5 % 16 V 0805
C559	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C560	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C561	2320787	Ceramic cap.	15 n	10 % 16 V 0402
C562	2312401	Ceramic cap.	1.0 u	10 % 10 V 0805
C563	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C564	2320584	Ceramic cap.	1.0 n	5 % 50 V 0402
C565	2320787	Ceramic cap.	15 n	10 % 16 V 0402

Item	Code No.	Description	Value	Type
C566	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C569	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C570	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C571	2310793	Ceramic cap.	2.2 u	10 % 10 V 0805
C572	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C573	2320756	Ceramic cap.	3.3 n	10 % 50 V 0402
C574	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C575	2611755	Tantalum cap.	68 u	20 % 16 V 6.0x3.2x2.6
C576	2320540	Ceramic cap.	15 p	5 % 50 V 0402
C577	2320508	Ceramic cap.	1.0 p	0.25 % 50 V 0402
C578	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C579	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C581	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C582	2320552	Ceramic cap.	47 p	5 % 50 V 0402
C585	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
C586	2320548	Ceramic cap.	33 p	5 % 50 V 0402
C588	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C589	2320536	Ceramic cap.	10 p	5 % 50 V 0402
C590	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C591	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C592	2320604	Ceramic cap.	18 p	5 % 50 V 0402
C593	2320544	Ceramic cap.	22 p	5 % 50 V 0402
C597	2320602	Ceramic cap.	4.7 p	0.25 % 50 V 0402
C600	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C601	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C602	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C603	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C604	2320546	Ceramic cap.	27 p	5 % 50 V 0402
C605	2320522	Ceramic cap.	2.7 p	0.25 % 50 V 0402
C606	2320524	Ceramic cap.	3.3 p	0.25 % 50 V 0402
D300	4370687	mad2wd1 v16 rom6 f741541		F741541
D301	4340997	flash 2mx16 70ns 2.7v b3		B3
D302	4341613	sram 256kx16 70ns 2.7-3.3v		TBGA48
D304	4340973	ncp305sq mcu reset 3.0v		3.0V
D305	4340845	1xinverter 1.8v-5.5v(7sz04)		SC70-5
F200	5119019	sm fuse f 1.5a 32v		
G500	4350249	vco 3420-3840mhz 2.7v 20ma		PDC
G502	4510297	vctcxo 26mhz+ -5ppm 2.7v		GSM
L200	3203725	ferrite bead 600r/100mhz		600R/100MHZ

Item	Code No.	Description	Value	Type
L201	3203705	ferrite bead 0.015r 42r/		42R/
L202	3203705	ferrite bead 0.015r 42r/		42R/
L203	3646039	chip coil 5n6 + -0n3 q7/1		Q7/1
L400	3203801	chip bead array 2x1000r		2x1000r
L401	3203801	chip bead array 2x1000r		2x1000r
L402	3203801	chip bead array 2x1000r		2x1000r
L500	3646091	chip coil 6n8 j q27/800m		Q27/800M
L502	3645249	chip coil 3n9 j q22/250m		Q22/250M
L504	3646067	chip coil 18n j q29/800m		Q29/800M
L506	3646061	chip coil 15n j q30/800m		Q30/800M
L507	3646091	chip coil 6n8 j q27/800m		Q27/800M
L508	3646039	chip coil 5n6 +-0n3 q7/1		Q7/1
L509	3646027	chip coil 33n j q7/100mh		Q7/100MH
L510	3646007	chip coil 27n j q27/800m		Q27/800M
L511	3645073	chip coil 10u k 0.015a 1		1
L512	3645117	chip coil 5n6 +-0n3 q8/1		Q8/1
L513	3203705	ferrite bead 0.015r 42r/		42R/
L514	3645213	chip coil 22n j q38/250m		Q38/250M
L515	4551021	dir.coupl.897.5/1747.5mh		
L516	3646055	chip coil 8n2 j q28/800m		Q28/800M
L517	3646091	chip coil 6n8 j q27/800m		Q27/800M
L520	3646065	chip coil 12n j q31/800m		Q31/800M
L600	3646009	chip coil 10n j q30/800m		Q30/800M
N100	4370793	cobba_gjp v4.1 v257jg64t/8		BGA64
N200	4370621	chaps v2.0 u423v20g36t		
N201	4370719	ccont 2m wfd163mg64t/8 l		L
N400	4370433	uiswitch sttm23av20t		
N500	4370781	hagar 5 tzc6begt		LFPGA80
N502	4350259	pw amp 900/1800mhz 3		4DB34DBM
N503	4340797	lp2980im5x-4.7 reg 4.7v		4.7V
R100	1620023	Res network 0w06 2x47k j		0404
R101	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R102	1430798	Chip resistor	56 k	5 % 0.063 W 0402
R103	1620025	Res network 0w06 2x100k j		0404
R104	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R105	1620105	Res network 0w06 2x2k2 j 0404		0404
R106	1620031	Res network 0w06 2x1k0 j 0404		0404
R107	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R109	1430804	Chip resistor	100 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R110	1620025	Res network 0w06 2x100k j		0404
R111	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R112	1430734	Chip resistor	220	5 % 0.063 W 0402
R114	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R115	1620031	Res network 0w06 2x1k0 j 0404		0404
R119	1430710	Chip resistor	22	5 % 0.063 W 0402
R120	1430710	Chip resistor	22	5 % 0.063 W 0402
R200	1430728	Chip resistor	120	5 % 0.063 W 0402
R202	1430700	Chip resistor	10	5 % 0.063 W 0402
R203	1430816	Chip resistor	330 k	5 % 0.063 W 0402
R204	1419003	Chip resistor	0.22	5 % 1210
R207	1430726	Chip resistor	100	5 % 0.063 W 0402
R208	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R209	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R210	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R211	1430796	Chip resistor	47 k	5 % 0.063 W 0402
R212	1430826	Chip resistor	680 k	5 % 0.063 W 0402
R213	1430726	Chip resistor	100	5 % 0.063 W 0402
R214	1430325	Chip resistor	2.2 M	5 % 0.063 W 0603
R217	1620017	Res network 0w06 2x100r j		0404
R218	1430871	Chip resistor	82 k	1 % 0.063 W 0402
R219	1430873	Chip resistor	27 k	1 % 0.063 W 0402
R220	1620019	Res network 0w06 2x10k j		0404
R221	1430808	Chip resistor	150 k	5 % 0.063 W 0402
R222	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R224	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R301	1620017	Res network 0w06 2x100r j		0404
R302	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R303	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R304	1620023	Res network 0w06 2x47k j		0404
R306	1430804	Chip resistor	100 k	5 % 0.063 W 0402
R307	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R308	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R309	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R310	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R312	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R401	1411275	Chip resistor	3.9	0.025 W
R402	1430726	Chip resistor	100	5 % 0.063 W 0402
R403	1430778	Chip resistor	10 k	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R404	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R406	1825033	Chip varistor vwm14v vc46v		0402
R407	1825033	Chip varistor vwm14v vc46v		0402
R414	1620031	Res network 0w06 2x1k0 j 0404		0404
R415	1620031	Res network 0w06 2x1k0 j 0404		0404
R420	1825021	Chip varistor vwm14v vc46v		0402
R421	1825021	Chip varistor vwm14v vc46v		0402
R422	1825021	Chip varistor vwm14v vc46v		0402
R423	1825021	Chip varistor vwm14v vc46v		0402
R500	1620003	Res network 0w03 4x100r j		0804
R502	1430690	Chip jumper		0402
R504	1620019	Res network 0w06 2x10k j		0404
R506	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R507	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R508	1430700	Chip resistor	10	5 % 0.063 W 0402
R509	1430803	Chip resistor	4.7 k	1 % 0.063 W 0402
R510	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R511	1430846	Chip resistor	2.7 k	1 % 0.063 W 0402
R512	1430187	chipres 0w06 47k f 200pp		200PP
R513	1430700	Chip resistor	10	5 % 0.063 W 0402
R514	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R515	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R516	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R517	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R518	1430780	Chip resistor	12 k	5 % 0.063 W 0402
R519	1430718	Chip resistor	47	5 % 0.063 W 0402
R520	1430690	Chip jumper		0402
R521	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R522	1430788	Chip resistor	22 k	5 % 0.063 W 0402
R523	1430712	Chip resistor	27	5 % 0.063 W 0402
R524	1430712	Chip resistor	27	5 % 0.063 W 0402
R525	1430764	Chip resistor	3.3 k	5 % 0.063 W 0402
R526	1430708	Chip resistor	18	5 % 0.063 W 0402
R527	1430738	Chip resistor	270	5 % 0.063 W 0402
R528	1430738	Chip resistor	270	5 % 0.063 W 0402
R529	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R530	1430734	Chip resistor	220	5 % 0.063 W 0402
R531	1430726	Chip resistor	100	5 % 0.063 W 0402
R532	1430726	Chip resistor	100	5 % 0.063 W 0402

Item	Code No.	Description	Value	Type
R533	1430700	Chip resistor	10	5 % 0.063 W 0402
R534	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R535	1430812	Chip resistor	220 k	5 % 0.063 W 0402
R536	1430734	Chip resistor	220	5 % 0.063 W 0402
R537	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R538	1430762	Chip resistor	2.2 k	5 % 0.063 W 0402
R539	1430738	Chip resistor	270	5 % 0.063 W 0402
R540	1430734	Chip resistor	220	5 % 0.063 W 0402
R541	1620033	Res network 0w06 2x5k6 j		0404
R542	1430710	Chip resistor	22	5 % 0.063 W 0402
R543	1430738	Chip resistor	270	5 % 0.063 W 0402
R544	1430714	Chip resistor	33	5 % 0.063 W 0402
R545	1430730	Chip resistor	150	5 % 0.063 W 0402
R546	1430726	Chip resistor	100	5 % 0.063 W 0402
R547	1430718	Chip resistor	47	5 % 0.063 W 0402
R548	1620033	Res network 0w06 2x5k6 j		0404
R550	1430700	Chip resistor	10	5 % 0.063 W 0402
R551	1430744	Chip resistor	470	5 % 0.063 W 0402
R552	1430744	Chip resistor	470	5 % 0.063 W 0402
R553	1430700	Chip resistor	10	5 % 0.063 W 0402
R554	1430726	Chip resistor	100	5 % 0.063 W 0402
R556	1430726	Chip resistor	100	5 % 0.063 W 0402
R557	1430832	Chip resistor	2.7 k	5 % 0.063 W 0402
R558	1430732	Chip resistor	180	5 % 0.063 W 0402
R559	1430754	Chip resistor	1.0 k	5 % 0.063 W 0402
R564	1430710	Chip resistor	22	5 % 0.063 W 0402
R566	1430690	Chip jumper		0402
R601	1430716	Chip resistor	39	5 % 0.063 W 0402
R603	1430770	Chip resistor	4.7 k	5 % 0.063 W 0402
R604	1430786	Chip resistor	18 k	5 % 0.063 W 0402
R605	1430778	Chip resistor	10 k	5 % 0.063 W 0402
R606	1430718	Chip resistor	47	5 % 0.063 W 0402
S419	5209001	sm sw tact spst 12v 50ma		50MA
T500	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T501	4550129	transf balun 900mhz+/-10		900MHZ+/-10
T502	3640423	transf balun 3.7ghz+/-30		3.7GHZ+/-30
T503	4550139	transf balun 1.8ghz+/-10		1.8GHZ+/-10
T504	4550129	transf balun 900mhz+/-10		900MHZ+/-10
V100	4210100	tr bc848w n 30v 0.1a100m		0.1A100M

Item	Code No.	Description	Value	Type
V101	4210121	tr pmst6429 n45v hfe <12		<12
V102	4210049	tr pdtc114ee n50v rb=rbe=10k		RB=RBE=10K SC75
V103	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V200	4210401	tr 2pa1774 p 50v0.15a 14		14
V201	1825005	chip varistor vwm14v vc3		VC3
V202	4110441	sch di stps0520z 20v 0.5		0.5
V203	4113669	zdix4 tvs/esd rsa6.1en 6		6
V204	4113669	zdix4 tvs/esd rsa6.1en 6		6
V205	4219929	trx2+4x10k n umh11 50v.0		50V.0
V403	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V404	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V407	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V408	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V409	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V410	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V411	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V412	4864471	led sml810mt yelgrn>11.5		YELGRN>11.5
V413	4113669	zdix4 tvs/esd rsa6.1en 6		6
V414	4110601	di fast 1ss355 80v0.1a<4		80V0.1A<4
V415	4113669	zdix4 tvs/esd rsa6.1en 6		6
V500	4210261	tr bga428 lna1.8ghz 19.5		19.5
V501	4210281	tr bga2003 lna adj. 900m		900M
V502	4210100	tr bc848w n 30v 0.1a100m		0.1A100M
V503	4115881	schdix2 nsr15dw1 <2pf s		S
V601	4210197	tr ne68119 n 7ghz lna nf		NF
V602	4210401	tr 2pa1774 p 50v0.15a 14		14
Z500	4511193	dual rxsaw filt 900/1800		900/1800
Z501	4511193	dual rxsaw filt 900/1800		900/1800
Z502	4550131	dipl+2xsw890-960/1710-18		
Z503	4511183	saw filt 897.5+ -17.5mhz/3.0db		3x3
	9854424	PCB UB4 108X42.2X1.0 M8		