

# CCS Technical Documentation

## NPM-10 Series Transceivers

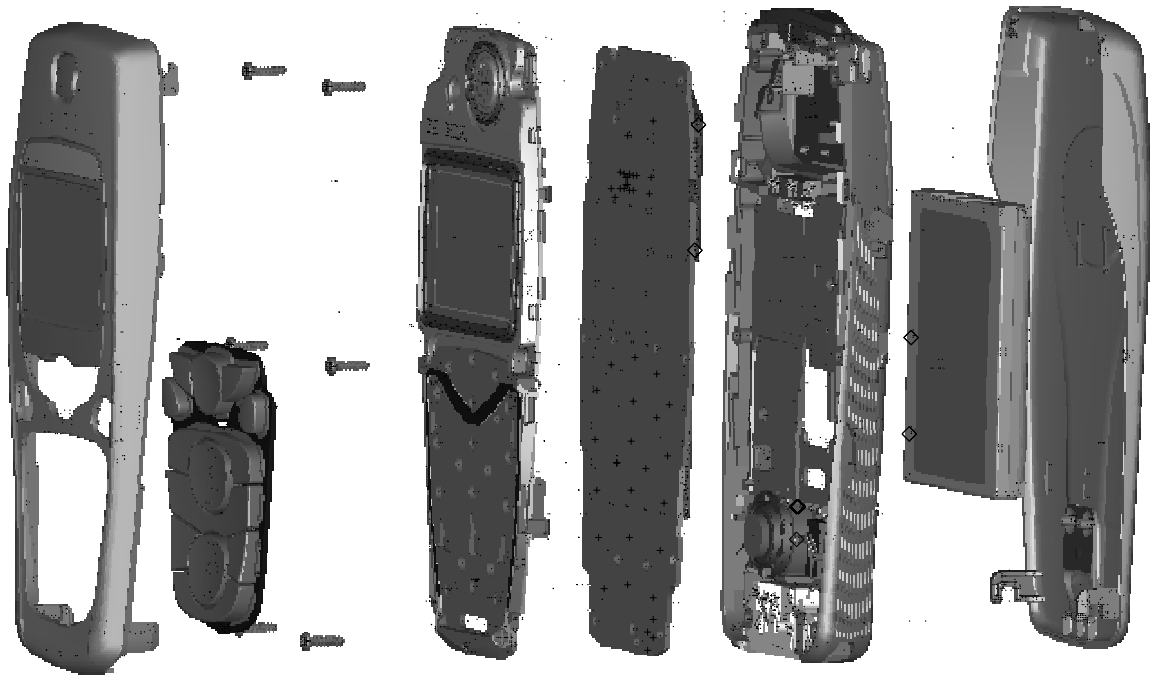
# Parts List



**Contents**

	<b>Page No</b>
Exploded View.....	4
Assembly Parts List .....	4
D-cover Assembly Parts .....	5
Parts Lists .....	6
NPM-10 (3595) — EDMS Issue 2.8 Code: 0201929 .....	6

## Exploded View



## Assembly Parts List

Qty	Description	Product code
1	A-cover assembly	Various
1	keymat	9794120
6	screws	6290107
1	display assembly	4850293
1	PWB module	0201929
1	D-cover assembly	9458896
1	battery	0670343
1	B-cover assembly	Various

## Parts Lists

### NPM-10 (3595) – EDMS Issue 2.8 Code: 0201929

Item	Code	Side	X	Y	Description	Value	Type
R107	1430812	Top	Q	8	chip res 0W06	220K J	0402
R108	1620003	Top	Q	8	res network 0W03	4X100R J	0804
R109	1430754	Top	Q	8	chip res 0W06	1K0 J	0402
R123	1430804	Top	T	4	chip res 0W06	100K J	0402
R151	1430754	Top	Q	6	chip res 0W06	1K0 J	0402
R152	1430754	Top	Q	6	chip res 0W06	1K0 J	0402
R153	1620031	Top	Q	7	res network 0W06	2X1K0 J	0404
R154	1430778	Top	Q	6	chip res 0W06	10K J	0402
R156	1620105	Top	Q	6	res network 0W06	2X2K2 J	0404
R157	1620105	Top	Q	7	res network 0W06	2X2K2 J	0404
R158	1430788	Top	P	5	chip res 0W06	22K J	0402
R159	1430770	Top	P	5	chip res 0W06	4K7	0402
R161	1620035	Top	P	7	res network 0W06	2X10R J	0404
R164	1430780	Top	P	7	chip res 0W06	12K J	0402
R165	1430734	Top	Q	7	chip res 0W06	220R J	0402
R166	1430734	Top	Q	6	chip res 0W06	220R J	0402
R168	1430780	Top	P	6	chip res 0W06	12K J	0402
R180	1430788	Top	Q	5	chip res 0W06	22K J	0402
R181	1430770	Top	P	5	chip res 0W06	4K7	0402
R183	1620103	Top	P	7	res network 0W06	2X22R J	0404
R184	1430778	Top	R	6	chip res 0W06	10K J	0402
R200	1419003	Top	M	8	chip res 0W5 0R22 J	200PPM	1210
R202	1620043	Top	P	5	res network 0W03	4X100K J	0804
R206	1430770	Top	P	5	chip res 0W06	4K7	0402
R207	1430770	Top	P	5	chip res 0W06	4K7	0402
R310	1430754	Top	R	4	chip res 0W06	1K0 J	0402
R311	1430700	Top	R	4	chip res 0W06	10R J	0402
R315	1430804	Top	P	5	chip res 0W06	100K J	0402
R316	1430778	Top	D	4	chip res 0W06	10K J	0402

Item	Code	Side	X	Y	Description	Value	Type
R317	1430770	Top	A	6	chip res 0W06	4K7	0402
R320	1430726	Top	L	6	chip res 0W06	100R J	0402
R322	1620103	Top	R	5	res network 0W06	2X22R J	0404
R386	4120071	Top	Q	2	ASIP EMIF03-SIM01	SIM FILTER	BGA8
R420	1430754	Top	G	6	chip res 0W06	1K0 J	0402
R422	1430790	Top	L	6	chip res 0W06	27K J	0402
R426	1430754	Top	L	2	chip res 0W06	1K0 J	0402
R450	1430770	Top	K	4	chip res 0W06	4K7	0402
R603	1430726	Top	H	8	chip res 0W06	100R J	0402
R604	1430812	Top	G	9	chip res 0W06	220K J	0402
R605	1430710	Top	G	7	chip res 0W06	22R J	0402
R607	1430754	Top	G	6	chip res 0W06	1K0 J	0402
R609	1430846	Top	G	7	chip res 0W06	2K7 F	0402
R610	1620033	Top	K	5	res network 0W06	2X5K6 J	0404
R611	1620033	Top	K	6	res network 0W06	2X5K6 J	0404
R618	1430772	Top	I	8	chip res 0W06	5K6 J	0402
R619	1430764	Top	I	8	chip res 0W06	3K3 J	0402
R620	1430780	Top	J	5	chip res 0W06	12K J	0402
R621	1430778	Top	J	7	chip res 0W06	10K J	0402
R622	1430788	Top	J	7	chip res 0W06	22K J	0402
R623	1430770	Top	J	7	chip res 0W06	4K7	0402
R629	1430792	Top	G	6	chip res 0W06	33K J	0402
R645	1430724	Top	I	6	chip res 0W06	82R J	0402
R646	1430724	Top	I	6	chip res 0W06	82R J	0402
R647	1430732	Top	J	6	chip res 0W06	180R J	0402
R648	1430732	Top	I	6	chip res 0W06	180R J	0402
R655	1430770	Top	J	7	chip res 0W06	4K7	0402
R656	1430693	Top	J	8	chip res 0W06	5R6 J	0402
R657	1430708	Top	J	6	chip res 0W06	18R J	0402
R658	1430708	Top	J	6	chip res 0W06	18R J	0402
R664	1620505	Top	K	7	res network 0W04	2DB ATT	0404
R703	1430764	Top	C	4	chip res 0W06	3K3 J	0402

Item	Code	Side	X	Y	Description	Value	Type
R704	1430776	Top	C	3	chip res 0W06	8K2 J	0402
R705	1430776	Top	B	4	chip res 0W06	8K2 J	0402
R706	1430718	Top	C	4	chip res 0W06	47R J	0402
R708	1430718	Top	G	3	chip res 0W06	47R J	0402
R713	1430718	Top	G	3	chip res 0W06	47R J	0402
R717	1430700	Top	G	2	chip res 0W06	10R J	0402
R718	1430115	Top	G	4	chip res 0W06 2K2 F	200PPM	0402
R719	1430700	Top	G	4	chip res 0W06	10R J	0402
R720	1430115	Top	G	2	chip res 0W06 2K2 F	200PPM	0402
R721	1430718	Top	C	3	chip res 0W06	47R J	0402
R722	1430772	Top	C	3	chip res 0W06	5K6 J	0402
R725	1430700	Top	F	3	chip res 0W06	10R J	0402
R726	1430700	Top	G	3	chip res 0W06	10R J	0402
R737	1430690	Top	H	4	chip res jumper	0R0	0402
R738	1430690	Top	G	2	chip res jumper	0R0	0402
R741	1430740	Top	F	4	chip res 0W06	330R J	0402
R742	1430740	Top	G	4	chip res 0W06	330R J	0402
R743	1430726	Top	F	2	chip res 0W06	100R J	0402
R744	1430726	Top	G	2	chip res 0W06	100R J	0402
R749	1430722	Top	G	2	chip res 0W06	68R J	0402
R752	1430710	Top	G	4	chip res 0W06	22R J	0402
R753	1430754	Top	G	4	chip res 0W06	1K0 J	0402
R754	1430754	Top	G	2	chip res 0W06	1K0 J	0402
R759	1430690	Top	C	6	chip res jumper	0R0	0402
C100	2320744	Top	T	7	chip cap X7R	1N0 K 50V	0402
C101	2320778	Top	T	3	chip cap X7R	10N K 16V	0402
C102	2320778	Top	T	4	chip cap X7R	10N K 16V	0402
C105	2320778	Top	T	6	chip cap X7R	10N K 16V	0402
C106	2320778	Top	T	6	chip cap X7R	10N K 16V	0402
C121	2320805	Top	T	6	chip cap X5R	100N K 10V	0402
C122	2320805	Top	T	6	chip cap X5R	100N K 10V	0402
C123	2320778	Top	T	5	chip cap X7R	10N K 16V	0402

Item	Code	Side	X	Y	Description	Value	Type
C124	2320778	Top	T	4	chip cap X7R	10N K 16V	0402
C151	2320805	Top	P	7	chip cap X5R	100N K 10V	0402
C152	2320805	Top	P	6	chip cap X5R	100N K 10V	0402
C153	2320744	Top	P	7	chip cap X7R	1N0 K 50V	0402
C154	2320744	Top	P	7	chip cap X7R	1N0 K 50V	0402
C155	2320783	Top	P	6	chip cap X7R	33N K 10V	0402
C156	2320783	Top	P	6	chip cap X7R	33N K 10V	0402
C157	2320481	Top	O	9	chip cap X5R	1U K 6V3	0603
C158	2320805	Top	Q	6	chip cap X5R	100N K 10V	0402
C159	2320805	Top	P	5	chip cap X5R	100N K 10V	0402
C161	2320783	Top	P	7	chip cap X7R	33N K 10V	0402
C162	2320783	Top	P	7	chip cap X7R	33N K 10V	0402
C168	2310037	Top	Q	7	chip cap X5R	10U M 6V3	0805
C170	2320744	Top	Q	6	chip cap X7R	1N0 K 50V	0402
C171	2310037	Top	P	6	chip cap X5R	10U M 6V3	0805
C172	2320744	Top	Q	5	chip cap X7R	1N0 K 50V	0402
C173	2320805	Top	P	6	chip cap X5R	100N K 10V	0402
C174	2320805	Top	P	6	chip cap X5R	100N K 10V	0402
C175	2316001	Top	T	5	chip cap X5R	2U2 K 6V3	0603
C180	2320805	Top	P	5	chip cap X5R	100N K 10V	0402
C181	2320481	Top	Q	4	chip cap X5R	1U K 6V3	0603
C182	2320125	Top	P	5	chip cap X5R	1U K 16V	0603
C183	2320582	Top	Q	5	chip cap X7R	820P J 50V	0402
C184	2320805	Top	R	6	chip cap X5R	100N K 10V	0402
C200	2320805	Top	M	8	chip cap X5R	100N K 10V	0402
C201	2320125	Top	M	8	chip cap X5R	1U K 16V	0603
C202	2320778	Top	L	9	chip cap X7R	10N K 16V	0402
C203	2320481	Top	O	5	chip cap X5R	1U K 6V3	0603
C205	2320481	Top	N	8	chip cap X5R	1U K 6V3	0603
C206	2320481	Top	N	8	chip cap X5R	1U K 6V3	0603
C207	2316001	Top	O	5	chip cap X5R	2U2 K 6V3	0603
C208	2320481	Top	L	7	chip cap X5R	1U K 6V3	0603



Item	Code	Side	X	Y	Description	Value	Type
C209	2320536	Top	O	8	chip cap NPO	10P J 50V	0402
C210	2320536	Top	O	8	chip cap NPO	10P J 50V	0402
C211	2320481	Top	N	8	chip cap X5R	1U K 6V3	0603
C212	2320481	Top	O	8	chip cap X5R	1U K 6V3	0603
C213	2320481	Top	P	7	chip cap X5R	1U K 6V3	0603
C214	2320481	Top	P	7	chip cap X5R	1U K 6V3	0603
C215	2320481	Top	P	6	chip cap X5R	1U K 6V3	0603
C218	2320805	Top	N	5	chip cap X5R	100N K 10V	0402
C219	2320125	Top	L	8	chip cap X5R	1U K 16V	0603
C220	2320778	Top	L	9	chip cap X7R	10N K 16V	0402
C221	2320481	Top	L	8	chip cap X5R	1U K 6V3	0603
C222	2320481	Top	L	7	chip cap X5R	1U K 6V3	0603
C223	2320481	Top	L	8	chip cap X5R	1U K 6V3	0603
C224	2320481	Top	L	7	chip cap X5R	1U K 6V3	0603
C225	2320481	Top	L	7	chip cap X5R	1U K 6V3	0603
C226	2320481	Top	L	7	chip cap X5R	1U K 6V3	0603
C227	2320481	Top	L	7	chip cap X5R	1U K 6V3	0603
C228	2320481	Top	L	6	chip cap X5R	1U K 6V3	0603
C229	2320481	Top	L	6	chip cap X5R	1U K 6V3	0603
C231	2320481	Top	L	6	chip cap X5R	1U K 6V3	0603
C232	2320481	Top	L	7	chip cap X5R	1U K 6V3	0603
C234	2320481	Top	L	7	chip cap X5R	1U K 6V3	0603
C235	2320481	Top	P	7	chip cap X5R	1U K 6V3	0603
C236	2320805	Top	M	5	chip cap X5R	100N K 10V	0402
C237	2320805	Top	L	6	chip cap X5R	100N K 10V	0402
C238	2320805	Top	M	8	chip cap X5R	100N K 10V	0402
C239	2320805	Top	N	5	chip cap X5R	100N K 10V	0402
C240	2320778	Top	L	9	chip cap X7R	10N K 16V	0402
C241	2320744	Top	P	5	chip cap X7R	1N0 K 50V	0402
C242	2320744	Top	P	5	chip cap X7R	1N0 K 50V	0402
C243	2320125	Top	P	6	chip cap X5R	1U K 16V	0603
C261	2310793	Top	N	8	chip cap X5R	2U2 K 10V	0805

Item	Code	Side	X	Y	Description	Value	Type
C264	2310793	Top	L	8	chip cap X5R	2U2 K 10V	0805
C302	2320125	Top	D	7	chip cap X5R	1U K 16V	0603
C303	2320805	Top	D	5	chip cap X5R	100N K 10V	0402
C304	2320805	Top	D	7	chip cap X5R	100N K 10V	0402
C307	2320778	Top	R	4	chip cap X7R	10N K 16V	0402
C308	2320546	Top	R	4	chip cap NPO	27P J 50V	0402
C310	2320778	Top	A	6	chip cap X7R	10N K 16V	0402
C311	2320125	Top	L	5	chip cap X5R	1U K 16V	0603
C312	2320125	Top	L	5	chip cap X5R	1U K 16V	0603
C313	2320125	Top	L	5	chip cap X5R	1U K 16V	0603
C320	2320125	Top	L	6	chip cap X5R	1U K 16V	0603
C380	2320536	Top	Q	3	chip cap NPO	10P J 50V	0402
C390	2320805	Top	Q	4	chip cap X5R	100N K 10V	0402
C391	2320536	Top	Q	4	chip cap NPO	10P J 50V	0402
C393	2320536	Top	Q	4	chip cap NPO	10P J 50V	0402
C394	2320536	Top	N	3	chip cap NPO	10P J 50V	0402
C400	2320778	Top	M	5	chip cap X7R	10N K 16V	0402
C401	2320805	Top	N	3	chip cap X5R	100N K 10V	0402
C402	2320778	Top	N	5	chip cap X7R	10N K 16V	0402
C403	2320778	Top	M	2	chip cap X7R	10N K 16V	0402
C404	2320778	Top	O	2	chip cap X7R	10N K 16V	0402
C405	2320778	Top	L	3	chip cap X7R	10N K 16V	0402
C420	2320552	Top	G	6	chip cap NPO	47P J 50V	0402
C426	2320744	Top	L	2	chip cap X7R	1N0 K 50V	0402
C450	2320778	Top	K	1	chip cap X7R	10N K 16V	0402
C451	2320805	Top	J	1	chip cap X5R	100N K 10V	0402
C452	2320805	Top	P	2	chip cap X5R	100N K 10V	0402
C454	2320779	Top	J	4	chip cap X7R	100N K 16V	0603
C603	2320621	Top	H	6	chip cap NPO	0P5 C 50V	0402
C607	2320514	Top	H	6	chip cap NPO	1P2 C 50V	0402
C610	2320805	Top	G	7	chip cap X5R	100N K 10V	0402
C611	2320548	Top	G	6	chip cap NPO	33P J 50V	0402

Item	Code	Side	X	Y	Description	Value	Type
C612	2320548	Top	J	6	chip cap NPO	33P J 50V	0402
C614	2320548	Top	H	8	chip cap NPO	33P J 50V	0402
C616	2320481	Top	H	9	chip cap X5R	1U K 6V3	0603
C617	2320903	Top	J	6	chip cap P0	HQ 2P7 J 16V	0402
C618	2320805	Top	G	7	chip cap X5R	100N K 10V	0402
C619	2320548	Top	G	7	chip cap NPO	33P J 50V	0402
C620	2312211	Top	G	7	chip cap X5R	3U3 K 6V3	0805
C621	2320778	Top	H	8	chip cap X7R	10N K 16V	0402
C624	2312211	Top	J	7	chip cap X5R	3U3 K 6V3	0805
C626	2320778	Top	G	7	chip cap X7R	10N K 16V	0402
C627	2320556	Top	K	6	chip cap NPO	68P J 50V	0402
C628	2320556	Top	K	6	chip cap NPO	68P J 50V	0402
C631	2320536	Top	J	6	chip cap NPO	10P J 50V	0402
C634	2320805	Top	H	8	chip cap X5R	100N K 10V	0402
C639	2320466	Top	I	8	chip cap NPO	220P J 50V	0603
C640	2318009	Top	I	9	chip cap NPO	3N3 J 16V	0805
C641	2320562	Top	I	8	chip cap NPO	120P J 50V	0402
C642	2320560	Top	J	5	chip cap NPO	100P J 50V	0402
C643	2312243	Top	J	6	chip cap X5R	4U7 K 6V3	0805
C644	2320560	Top	J	7	chip cap NPO	100P J 50V	0402
C646	2320548	Top	H	8	chip cap NPO	33P J 50V	0402
C654	2320602	Top	J	8	chip cap NPO	4P7 C 50V	0402
C657	2320536	Top	I	6	chip cap NPO	10P J 50V	0402
C662	2320548	Top	I	6	chip cap NPO	33P J 50V	0402
C663	2320536	Top	I	5	chip cap NPO	10P J 50V	0402
C664	2320805	Top	J	8	chip cap X5R	100N K 10V	0402
C665	2320805	Top	K	7	chip cap X5R	100N K 10V	0402
C666	2320522	Top	I	7	chip cap NPO	2P7 C 50V	0402
C701	2320548	Top	C	6	chip cap NPO	33P J 50V	0402
C706	2320536	Top	C	4	chip cap NPO	10P J 50V	0402
C707	2320536	Top	B	3	chip cap NPO	10P J 50V	0402
C708	2320508	Top	B	3	chip cap NPO	1P0 C 50V	0402

Item	Code	Side	X	Y	Description	Value	Type
C709	2320602	Top	C	3	chip cap NPO	4P7 C 50V	0402
C710	2320744	Top	C	3	chip cap X7R	1N0 K 50V	0402
C711	2310793	Top	C	3	chip cap X5R	2U2 K 10V	0805
C712	2320536	Top	C	3	chip cap NPO	10P J 50V	0402
C713	2320548	Top	C	3	chip cap NPO	33P J 50V	0402
C714	2320536	Top	D	5	chip cap NPO	10P J 50V	0402
C715	2320602	Top	D	5	chip cap NPO	4P7 C 50V	0402
C716	2611745	Top	D	6	chiptcap	150U M 10V	7.3X4.3X2.0
C721	2320546	Top	G	2	chip cap NPO	27P J 50V	0402
C722	2320548	Top	G	2	chip cap NPO	33P J 50V	0402
C723	2320544	Top	G	4	chip cap NPO	22P J 50V	0402
C724	2320514	Top	G	3	chip cap NPO	1P2 C 50V	0402
C725	2320546	Top	G	2	chip cap NPO	27P J 50V	0402
C728	2320518	Top	G	2	chip cap NPO	1P8 C 50V	0402
C729	2320602	Top	G	4	chip cap NPO	4P7 C 50V	0402
C730	2320536	Top	C	6	chip cap NPO	10P J 50V	0402
C731	2320524	Top	G	3	chip cap NPO	3P3 C 50V	0402
C733	2320548	Top	C	3	chip cap NPO	33P J 50V	0402
C735	2320530	Top	G	4	chip cap NPO	5P6 C 50V	0402
C736	2320536	Top	G	4	chip cap NPO	10P J 50V	0402
C737	2320778	Top	G	3	chip cap X7R	10N K 16V	0402
C738	2321007	Top	G	3	cercap X7R	22N K 16V	0402
C744	2320744	Top	H	3	chip cap X7R	1N0 K 50V	0402
C745	2320744	Top	G	2	chip cap X7R	1N0 K 50V	0402
L100	3203705	Top	T	6	ferrite bead 0.015R	42R/100M	0805
L180	3203705	Top	R	6	ferrite bead 0.015R	42R/100M	0805
L181	3203705	Top	R	6	ferrite bead 0.015R	42R/100M	0805
L601	3646047	Top	H	6	chip coil 3N3 +/-0N3	Q28/800M	0402
L602	3646009	Top	G	6	chip coil 10N J	Q30/800MHz	0402
L603	3646009	Top	H	6	chip coil 10N J	Q30/800MHz	0402
L606	3646065	Top	J	6	chip coil 12N J	Q31/800MHz	0402
L607	3646079	Top	J	6	chip coil 47N J	Q23/800MHz	0402

Item	Code	Side	X	Y	Description	Value	Type
L608	3646079	Top	J	6	chip coil 47N J	Q23/800MHz	0402
L611	3646047	Top	H	6	chip coil 3N3 +/-0N3	Q28/800M	0402
L621	3646001	Top	I	6	chip coil 3N3 +/-0N3	Q7/100M	0402
L622	3646009	Top	I	5	chip coil 10N J	Q30/800MHz	0402
L623	3646101	Top	I	5	chip coil 3N9 +/-0N3	Q7/100M	0402
L700	3646055	Top	G	3	chip coil 8N2 J	Q28/800MHz	0402
L701	3646047	Top	G	4	chip coil 3N3 +/-0N3	Q28/800M	0402
L703	3203743	Top	E	5	ferrite bead 0R03	42R/100MHz	3A 0805
L704	4551019	Top	C	4	dir coup 1880+-30MHz	14DB	2X1.25
L705	3646009	Top	G	2	chip coil 10N J	Q30/800MHz	0402
L709	4551031	Top	C	2	dir coupler 836.5+-	12.5MHz	2X1.2
L710	3646091	Top	G	3	chip coil 6N8 J	Q27/800MHz	0402
Z100	3203801	Top	T	4	chip bead array	2X1000R	0405
Z101	3203801	Top	T	6	chip bead array	2X1000R	0405
Z102	3203801	Top	T	5	chip bead array	2X1000R	0405
Z150	3203801	Top	A	4	chip bead array	2X1000R	0405
Z261	3203727	Top	N	9	ferrite bead 0R3	47R/100MHz	0603
Z264	3203727	Top	M	8	ferrite bead 0R3	47R/100MHz	0603
Z601	4511367	Top	H	5	saw filt 1960+-30MHz/	4DB	2.0X2.5
Z602	4511397	Top	H	5	saw filt 881.5+- 12.5MHz/	3DB	2.5X2
Z603	4511383	Top	J	5	saw filt 836.5+-12MHz/	2DB	
Z700	4550255	Top	C	5	ant sw 824-894/1850-	1990MHz	6.7X5
V100	4113721	Top	S	6	TVS DI 1PMT16AT3	16V 175W	PWRMITE
V101	4110443	Top	R	6	di sch RB160M-30	1A <0.48	SOD123F
V301	4860417	Top	K	7	LED CL400S-WDH	>371MCD INGAN	TBSF
V302	4860417	Top	K	3	LED CL400S-WDH	>371MCD INGAN	TBSF
V308	4860425	Top	S	6	LED CL400S-WDL	>265MCD INGAN	TBSF
V309	4860425	Top	S	4	LED CL400S-WDL	>265MCD INGAN	TBSF
V318	4113669	Top	R	4	ZDIX4 TVS/ESD RSA	6.1EN 6V1	SOT353

Item	Code	Side	X	Y	Description	Value	Type
V319	4210221	Top	R	4	TR MMBT6589 P 30V	1A LOWSAT	TSOP6
V700	4115831	Top	C	4	SCHDIX2 BAT17-05W	<1PF CC	SOT323
V701	4210197	Top	G	4	TR NE68119 N 7GHz	LNA NF<1.8	SC75
V702	4210197	Top	G	2	TR NE68119 N 7GHz	LNA NF<1.8	SC75
N180	4341221	Top	Q	5	AF AMP 0.4W/2.6V	(LM4890)	USMD9
N300	4210371	Top	S	4	TRX2 UMF28N N&P	50V 0.1A	SOT363
N600	4370867	Top	H	7	Mjoelner RFASIC	S2006	LFBGA80
N700	4350403	Top	E	3	PW amp GSM850/1900	35DBM	3.5V
D200	4370825	Top	N	6	UEMK W-DOG ENA	T021	TFBGA168
D320	4341397	Top	L	5	white LED driver	(LM2795BLX)	USMD14
D400	4370873	Top	M	3	UPP8M V2.2 F751986B	C035	UBGA144
D450	4341381	Top	J	3	flash 4MX16	1V8/1V8	VFPGA44
D452	4341423	Top	O	2	SRAM 512KX8	1.8/1.8V	TBGA48
G600	4350391	Top	J	8	VCO 3290-3980MHz	2.7V	20MA
B200	4510219	Top	O	8	Crystal 32.768KHz+-	30PPM	9PF
B600	4510333	Top	G	8	Crystal 26.0MHz+-	10PPM	15.5PF
T601	4550187	Top	J	7	transf balun 3600MHz	+/-400MHz	
T602	4550191	Top	I	5	transf balun 1800	+/-100MHz	2X1.25
F100	5119019	Top	T	8	sm fuse F	1.5A 32V	O603
S300	5209001	Top	A	5	sm sw tact SPST	12V 50MA	side key
X387	5409219	Top	O	4	sm SIM connector	6POL	P2.54
A900	9517195	Top	I	7	RF shield assy large	DMC05099	
A901	9517263	Top	N	5	BB shield assy	DMC06002	Excelsior
A910	9517131	Top	D	4	PA shield assy	DMC03471	HDB12