

Components List (LG-MX500)

1. Accessory

Description	Model Name	LG Part No	Q'ty
AC Adapter	8102	SSAD0012301	1
Battery	LGLI-ACZM	SBPL0069403	1

2. PCB

Description	LG Part No	Q'ty	Remarks
MAIN PCB	SPFY0067101	1	
SIDE KEY PCB	SPKY0005302	1	
FLEXIBLE PCB	SPCY0017303	1	

3. Mechanical Part

Design No	LG Part No	Description	Q'ty
1	MDAG0009801	DECO FRONT	1
2	MTAA0093401	TAPE DECO FRONT_02	1
3	MCJK0036701	COVER FRONT	1
4	MBHY0012501	BUMPER	2
5	MBJL0020201	BUTTON ASSY PTT_KEY	1
6	MBJL0020001	BUTTON ASSY L	1
7	MBJL0020101	BUTTON ASSY R	1
8	MBIB0002501	HINGE GUIDE	1
9	AKAZ0008701	KEYPAD ASSY	1
10	ADCA0033901	DOME SHEET	1
11	SAFY0110508	PCB ASSY	1
12	MTAC0020901	FRONT SHIELD TAPE	1
13	ENZY0013201	BATTERY CONNECTOR	2
14	MGAD0078901	REAR SHIELD FORM	1
15	MPBL0002901	PAD MSM	1
16	MCCC0022101	CAP EARJACK	1
17	MCCF0022701	CAP RF	1
18	MCJN0032801	COVER REAR	1
19	MTAA0070601	TAPE DECO FRONT_01	1
20	MCJA0016601	COVER BATTERY	1
21	MSGY0009901	STOPPER	1
22	MIDZ0060001	INSULATION TAPE REAR	1
23	MDAY0012101	DECO WINDOW CAMERA	1
24	MDAD0010001	DECO CAMERA	1
25	MWAE0007101	CAMERA WINDOW	1
26	MTAZ0059101	TAPE CAMERA WINDOW	1
27	MTAA0070401	TAPE DECO CAMERA	1
28	MDAE0027501	UPPER DECO	1
29	MWAF0025301	SUB WINDOW	1
30	MTAE0021201	TAPE SUB WINDOW	1
31	MFBD0008601	FILTER MIK	1
32	MGAD0086701	SHIELD FORM FRONT	1
33	MTAA0070501	TAPE UPPER DECO	1
34	MTAZ0058401	TAPE CAMERA	1
35	MCJJ0031401	COVER UPPER	1
36	MPBN0017301	PAD UPPER SPEAKER	1
37	MPBJ0022801	PAD UPPER MOTOR	1
38	AKAB0005301	FUNTION KEY ASSY	1
39	MPBT0013701	PAD CAMERA	1
40	MGAD0078701	SHIELD FORM FPCB	1
41	SVCY0004501	CAMERA	1
42	MPBQ0020701	PAD SUB LCD WINDOW	1
43	MMAA0003901	MAGNETIC SWITCH	1
44	MFEZ0004801	MOD FRAME	1
45	MGAD0078601	LCD SHIELD FORM	2
46	MICA0014701	FRONT INSERT	4
47	SVLM0011201	LCD MODULE ASSY	1
48	MPBG0030701	PAD MAIN LCD WINDOW	1

49	MPBN0019201	PAD LOWER SPEAKER	1
50	MFBC0013501	FILTER LOWER SPEAKER	1
51	MPBJ0022701	PAD LOWER MOTOR	1
52	MCJH0024701	COVER LOWER	1
53	MTAA0070001	TAPE LOWER DECO	1
54	MTAD0033701	TAPE MAIN WINDOW	1
55	MHFD0005901	HINGE,FOLDER	1
56	MDAF0006201	LOWER DECO	1
57	MWAC0049201	MAIN WINDOW	1
58	SJMY0002604	VIBRATOR,MOTOR (12pi)	1
59	SUSY0013801	SPEAKER (17pi)	1
60	MCCH0044501	CAP SCREW UP L	1
61	MCCH0044601	CAP SCREW UP R	1
62	MTAA0070301	TAPE DECO RECEIVER	1
63	MDAH0011501	DECO RECEIVER	1
64	MCCH0044701	CAP SCREW DOWN L	1
65	MCCH0044801	CAP SCREW DOWN R	1
66	GMEY0002001	SCREW MACHINE(M1.4*3.0)	4
67	MPBZ0095801	PAD BAR	1
68	MGAD0079001	CAMERA SHIELD FORM	1
69	MICZ0017901	FOLDER INSERT	4
70	MTAZ0058301	TAPE MOD FRAME	1
71	MIDZ0059701	TAPE PROTECTION UPPER	1
72	SNMF0016001	ANTENNA	1
73	MIDZ0059801	INSULATION TAPE MODKEY	1
74	MTAZ0080001	TAPE MODKEY	1
75	MPBZ0082701	PAD MOD FRAME	1
76	MIDZ0066801	TAPE PROTECTION CAMERA DEC	1
77	MIDZ0065001	TAPE PROTECTION CAMREA	1
78	MGAD0087801	SHIELD FORM FPCB UPPER	1
79	MGAD0091301	SHIELD FORM FPCB LOWER	1
80	MPBZ0082901	PAD MOD	1
81	MPBZ0076301	PAD ANTENNA UP	1
82	MPBZ0091201	PAD ANTENNA DOWN	1
83	MCCZ0012301	CAP REAR	1
84	MPBZ0095501	PAD FPCB(EPDM)	1
85	GMEY0002001	SCREW MACHINE(M1.4*3.0)	4
86	MIDA0016701	TAPE PROTECTION LCD	1
87	MTAZ0088001	TAPE UPPER HINGE	1
ASSY(1)	ACGH0030601	COVER ASSY,FOLDER(LOWER)	
ASSY(2)	ACGJ0042101	COVER ASSY,FOLDER(UPPER)	
ASSY(3)	ACGK0048201	COVER ASSY,FRONT	
ASSY(4)	ACGM0047901	COVER ASSY,REAR	

[illegible]

[illegible]

4. The Top of the Main PCB

Design No.	Part Number	Value	Description	Qty
CON702	ENBY0014001	40 PIN,0.4 mm,ETC , ,	CONNECTOR,BOARD TO BOAR	1
Q502	EQBN0001001	EMT3 ,0.15 W,R/TP ,	TR,BJT,NPN	1
C405	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C408	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C510	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C615	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C616	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C617	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C618	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C619	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C620	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C621	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C622	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C623	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C624	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C625	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C626	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C627	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C641	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C642	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C643	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C644	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C645	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C646	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C648	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C649	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C650	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C651	ECZH0000830	33 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1
C404	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C507	ECZH0001501	1 uF,10V ,Z ,Y5V ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1
D500	EDSY0000401	EMD3 ,80 V,.3 A,R/TP ,	DIODE,SWITCHING	1
Q500	EQBN0004703	VMT3 ,150 mW,R/TP ,	TR,BJT,NPN	1
U584	EUSY0085701	, PIN,R/TP ,	IC	1
LED500	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
LED501	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
LED504	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
LED505	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
LED506	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
LED507	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
LED508	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
LED509	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
LED510	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
LED511	EDLH0006101	Blue ,1608 ,R/TP ,0.35t Blue	DIODE,LED,CHIP	1
C500	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C501	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C502	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C503	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C504	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C505	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C506	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C508	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C509	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C511	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
C554	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1
R407	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R502	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R506	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1

R554	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R614	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R616	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R501	ERHZ0000402	10 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R520	ERHZ0000402	10 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R604	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R605	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R606	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R607	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R608	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R609	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R610	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R611	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R612	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R613	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R615	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R617	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R618	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R630	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R631	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R632	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R633	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R634	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R635	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R636	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R637	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R507	ERHZ0000404	1 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R518	ERHZ0000404	1 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R504	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R505	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R527	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R528	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R529	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R530	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R531	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R532	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R550	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R551	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R509	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R510	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R511	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R512	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R513	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R514	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R515	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R516	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R517	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R553	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R500	ERHZ0000486	47 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
Q501	EQBP0003001	UMT6 ,.15 W,R/TP ,	TR,BJT,PNP	1

5. The Bottom of the Main PCB

Design No.	Part Number	Value	Description	Qty	Remarks
Q704	EQBN0001001	EMT3 ,0.15 W,R/TP ,	TR,BJT,NPN	1	
Q105	EQFN0002901	EMT3 ,150 mW,30 V,100 mA,R/TP ,	TR,FET,N - CHANNEL	1	
C134	ECTZ0000309	33 uF,6.3V ,M ,STD ,3216 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
CON706	ENJE0003501	3 ,5 PIN,	CONN,JACK/PLUG,EARPHONE	1	
CON701	ENJW0001601	SIDE ,SMD TYPE ,	CONN,JACK/PLUG,POWER	1	
F202	SFSY0016001	881.5 MHz,2.5*2.0*0.8 ,SMD ,3.0/33dB BALANCED	FILTER,SAW	1	
F101	SFSY0015101	836.5 MHz,2.5*2.0*0.8 ,SMD ,	FILTER,SAW	1	
CON705	MTCB0003801	hanbit HB3P011 H4.3 3pin A Type	TERMINAL,PIN	1	
C212	ECZH0000803	2 pF,50V ,C ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C218	ECZH0000803	2 pF,50V ,C ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C219	ECZH0000803	2 pF,50V ,C ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C163	ECZH0000807	6 pF,50V ,D ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C216	ECZH0000807	6 pF,50V ,D ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C217	ECZH0000807	6 pF,50V ,D ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C164	ECZH0000809	8 pF,50V ,D ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C108	ECZH0000812	10 pF,50V ,D ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C105	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C107	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C110	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C167	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C168	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C170	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C201	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C202	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C204	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C205	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C209	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C210	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C215	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C352	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C437	ECZH0000813	100 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C710	ECZH0000818	15 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C101	ECZH0000822	1.5 pF,50V ,C ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C203	ECZH0000822	1.5 pF,50V ,C ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C214	ECZH0000822	1.5 pF,50V ,C ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C177	ECZH0000849	200 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C178	ECZH0000849	200 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C400	ECZH0000826	27 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C403	ECZH0000826	27 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C702	ECZH0000833	39 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C161	ECZH0000838	47 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C169	ECZH0000838	47 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C171	ECZH0000838	47 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C175	ECZH0000838	47 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C225	ECZH0000838	47 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C227	ECZH0000838	47 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C228	ECZH0000838	47 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C231	ECZH0000838	47 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C300	ECZH0000838	47 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C102	ECZH0000841	56 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C106	ECZH0000841	56 pF,50V ,J ,NP0 ,TC ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C172	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1	
C174	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1	
C176	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1	
C182	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1	
C206	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1	
C208	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1	

C220	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C221	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C226	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C229	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C230	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C232	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C301	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C305	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C351	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C410	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C412	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C413	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C414	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C416	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C418	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C420	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C425	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C426	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C428	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C430	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C431	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C634	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C653	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C700	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C707	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C709	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C716	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C753	ECCH0002001	100000 pF,6.3V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C308	ECCH0002002	47000 pF,10V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C432	ECCH0002002	47000 pF,10V ,K ,B ,HD ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C434	ECCH0002003	0.33 uF,16V ,K ,B ,TC ,1005 ,R/TP	CAP,CERAMIC,CHIP	1
C165	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C166	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C181	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C304	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C306	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C307	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C401	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C406	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C415	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C607	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C713	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C728	ECZH0001101	10000 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C421	ECZH0001125	0.022 uF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C422	ECZH0001125	0.022 uF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C423	ECZH0001125	0.022 uF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C424	ECZH0001125	0.022 uF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C179	ECZH0001104	4700 pF,16V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C158	ECZH0001107	5600 pF,25V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C127	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C133	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C135	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C137	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C138	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C139	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C160	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C207	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C224	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C718	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1
C719	ECZH0001109	1000 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1

C156	ECZH0001115	2200 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C129	ECZH0001123	330 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C136	ECZH0001123	330 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C715	ECZH0001123	330 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C600	ECZH0001121	470 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C603	ECZH0001121	470 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C604	ECZH0001121	470 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C609	ECZH0001121	470 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C610	ECZH0001121	470 pF,50V ,K ,X7R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C608	ECZH0001209	0.22 uF,16V ,Z ,Y5V ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C157	ECZH0001206	0.068 uF,16V ,Z ,Y5V ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C752	ECZH0001206	0.068 uF,16V ,Z ,Y5V ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C427	ECZH0001208	0.015 uF,50V ,Z ,Y5V ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C429	ECZH0001208	0.015 uF,50V ,Z ,Y5V ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C512	ECZH0001501	1 uF,10V ,Z ,Y5V ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1	
C513	ECZH0001501	1 uF,10V ,Z ,Y5V ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1	
C402	ECZH0001504	0.68 uF,10V ,Z ,Y5V ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1	
C701	ECZH0001505	0.15 uF,16V ,Z ,Y5V ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1	
X401	EXRY0001101	48.0 MHz,0.1 %,6 pF,SMD ,2.5*2.0*1.0 ,Ceramic Resonator	RESONATOR	1	
D601	EDSY0000301	EMD3 ,20 V,0.2 A,R/TP ,	DIODE,SWITCHING	1	
D703	EDSY0000301	EMD3 ,20 V,0.2 A,R/TP ,	DIODE,SWITCHING	1	
D705	EDSY0000301	EMD3 ,20 V,0.2 A,R/TP ,	DIODE,SWITCHING	1	
D600	EDSY0000401	EMD3 ,80 V,.3 A,R/TP ,	DIODE,SWITCHING	1	
Q503	EQBN0004301	EMT3 ,0.15 W,R/TP ,	TR,BJT,NPN	1	
Q600	EQBN0004703	VMT3 ,150 mW,R/TP ,	TR,BJT,NPN	1	
Q601	EQBN0004703	VMT3 ,150 mW,R/TP ,	TR,BJT,NPN	1	
Q703	EQBN0004703	VMT3 ,150 mW,R/TP ,	TR,BJT,NPN	1	
F100	SFAY0002801	1850 ~ 1990MHz ,824 ~ 894 MHz ,0.55 dB,0.5 dB,20 dB,20 dB,2012 ,	FILTER,SEPERATOR	1	
DP101	SDDY0002001	836.5 MHz,881.5 MHz,2.5 dB,3.5 dB,42 dB,50 dB,5.0*5.0*1.8 ,SMD ,	DUPLEXER,DCN	1	
U102	EUSY0080901	SuperSOT-6 ,6 PIN,R/TP ,	IC	1	
C159	ECZH0003004	82 nF,10V ,K ,X5R ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C703	ECZH0003202	1 uF,6.3V ,Z ,Y5V ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C731	ECZH0003202	1 uF,6.3V ,Z ,Y5V ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C751	ECZH0003202	1 uF,6.3V ,Z ,Y5V ,HD ,1005 ,R/TP	CAP,CHIP,MAKER	1	
C602	ECZH0003501	1 uF,6.3V ,K ,X5R ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1	
C605	ECZH0003501	1 uF,6.3V ,K ,X5R ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1	
C606	ECZH0003501	1 uF,6.3V ,K ,X5R ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1	
C611	ECZH0003501	1 uF,6.3V ,K ,X5R ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1	
C612	ECZH0003501	1 uF,6.3V ,K ,X5R ,HD ,1608 ,R/TP	CAP,CHIP,MAKER	1	
U706	ENRY0000801	24 PIN,0.5 mm,ANGLE ,AU GOLD ,	CONNECTOR,I/O	1	
L109	SFBH0000903	600 ohm,1005 ,	FILTER,BEAD,CHIP	1	
L204	SFBH0000903	600 ohm,1005 ,	FILTER,BEAD,CHIP	1	
L214	SFBH0000903	600 ohm,1005 ,	FILTER,BEAD,CHIP	1	
L300	SFBH0000903	600 ohm,1005 ,	FILTER,BEAD,CHIP	1	
L401	SFBH0000903	600 ohm,1005 ,	FILTER,BEAD,CHIP	1	
L400	SFBH0000905	600 ohm,1608 ,	FILTER,BEAD,CHIP	1	
C727	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C730	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C733	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C734	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C735	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C736	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C737	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C738	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C739	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C740	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	
C741	SEVY0003601	5.6 V , ,SMD ,100pF, 1005	VARISTOR	1	

C742	SEVY0003601	5.6 V ,SMD ,100pF, 1005	VARISTOR	1
C743	SEVY0003601	5.6 V ,SMD ,100pF, 1005	VARISTOR	1
Q705	EQBA0000601	UMT5 ,.2 W,R/TP ,	TR,BJT,ARRAY	1
U301	EXSK0003201	19.2 MHz,1.5 PPM,10 pF,SMD .5.0*3.2*1.5 ,2.8V	VCTCXO	1
Q706	EQBN0007601	SOT-23 ,0.15 W,R/TP ,	TR,BJT,NPN	1
L201	ELCH0001409	10 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L209	ELCH0001410	12 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L202	ELCH0001402	18 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L212	ELCH0001416	2.7 nH,S ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L213	ELCH0001416	2.7 nH,S ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L206	ELCH0001418	39 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L107	ELCH0001405	3.3 nH,S ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L200	ELCH0001405	3.3 nH,S ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L205	ELCH0001421	47 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L100	ELCH0001408	6.8 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L208	ELCH0001408	6.8 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L210	ELCH0001408	6.8 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L211	ELCH0001408	6.8 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L203	ELCH0001425	82 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L102	ELCH0001426	8.2 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L104	ELCH0001426	8.2 nH,J ,1005 ,R/TP ,	INDUCTOR,CHIP	1
L150	ELCH0001509	82 nH,J ,1608 ,R/TP ,	INDUCTOR,CHIP	1
L152	ELCH0001509	82 nH,J ,1608 ,R/TP ,	INDUCTOR,CHIP	1
U702	EUSY0142401	8 Bump micro SMD ,8 PIN,R/TP ,1Watt Audio Power Amplifier	IC	1
U600	EUSY0109503	SOT-23-5 ,.5 PIN,R/TP ,150mA CMOS LDO	IC	1
U601	EUSY0109504	SOT-23-5 ,.5 PIN,R/TP ,150mA CMOS LDO	IC	1
U605	EUSY0109504	SOT-23-5 ,.5 PIN,R/TP ,150mA CMOS LDO	IC	1
U606	EUSY0109504	SOT-23-5 ,.5 PIN,R/TP ,150mA CMOS LDO	IC	1
U602	EUSY0109502	SOT-23-5 ,5 PIN,R/TP ,LDO	IC	1
U403	EUSY0117703	CSP ,72 PIN,R/TP ,64M+64N Flash Memory+32M SRAM	IC(LRS1826A)	1
U704	EUSY0151301	MSOP10 ,10 PIN,R/TP ,Lithium-Ion Battery Charger	IC	1
X400	EXXY0004601	.032768 MHz,20 PPM,7 pF,65000 ohm,SMD ,6.9*1.4*1.3 ,	X-TAL	1
R304	ERHZ0000201	100 ohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R409	ERHZ0000203	10 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R411	ERHZ0000203	10 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R303	ERHZ0000204	100 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R125	ERHZ0003203	11.3 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R205	ERHZ0003203	11.3 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R729	ERHZ0000220	1500 ohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R737	ERHZ0000222	150 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R738	ERHZ0000222	150 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R408	ERHZ0000231	180 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R412	ERHZ0000231	180 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R406	ERHZ0000243	2200 ohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R202	ERHZ0000325	24 ohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R203	ERHZ0000325	24 ohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R705	ERHZ0000257	2700 ohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R707	ERHZ0000274	36 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R735	ERHZ0000287	47 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R413	ERHZ0000288	470 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R414	ERHZ0000288	470 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R423	ERHZ0000288	470 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R201	ERHZ0003202	5.76 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R207	ERHZ0003202	5.76 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R208	ERHZ0003202	5.76 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1

R420	ERHZ0000318	80.6 Kohm,1/16W ,F ,1005 ,R/TP	RES,CHIP,MAKER	1
R151	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R751	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R752	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R204	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R401	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R402	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R405	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R417	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R430	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R451	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R624	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R706	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R730	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R736	ERHZ0000401	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R300	ERHZ0000402	0 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R127	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R200	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R206	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R302	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R403	ERHY0003301	100 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R123	ERHZ0000404	1 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R130	ERHZ0000404	1 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R351	ERHZ0000404	1 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R400	ERHZ0000404	1 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R651	ERHZ0000404	1 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R623	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R711	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R712	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R722	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R724	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R726	ERHZ0000405	10 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R100	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R701	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R734	ERHZ0000406	100 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R431	ERHZ0000407	1000 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R626	ERHZ0000407	1000 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R525	ERHZ0000529	1.5 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R106	ERHZ0000428	18 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R121	ERHY0003401	1800 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R732	ERHZ0000411	120 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP	1
R150	ERHZ0000438	20 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R603	ERHZ0000438	20 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R526	ERHZ0000441	22 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R552	ERHZ0000441	22 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R120	ERHZ0000443	2200 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R628	ERHZ0000444	22 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R731	ERHZ0000444	22 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R728	ERHZ0000454	27 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R105	ERHZ0000458	300 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R107	ERHZ0000458	300 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R721	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R723	ERHZ0000464	330 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R521	ERHZ0000466	33 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R119	ERHZ0000475	3900 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R710	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R713	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R714	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R715	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1
R716	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1

R717	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R718	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R719	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R720	ERHZ0000484	470 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R101	ERHZ0000485	4700 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R108	ERHZ0000485	4700 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R702	ERHZ0000485	4700 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R725	ERHZ0000485	4700 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R131	ERHZ0000486	47 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R733	ERHZ0000486	47 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R122	ERHZ0000488	4.7 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R301	ERHZ0000490	51 ohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R410	ERHZ0000494	510 Kohm,1/16W ,J ,1005 ,R/TP	RES,CHIP,MAKER	1	
R753	ERHZ0000701	0 ohm,1/10W ,J ,1608 ,R/TP	RES,CHIP,MAKER	1	
R754	ERHZ0000701	0 ohm,1/10W ,J ,1608 ,R/TP	RES,CHIP,MAKER	1	
U604	EUSY0154501	MLF ,10 PIN,R/TP ,Dual LDO(1.85V/150mA,2.9V/300mA)	IC	1	
U500	EUSY0118901	16-Pin MLF ,16 PIN,R/TP ,Universal Serial Bus Transceiver	IC	1	
U100	ENWY0001801	STRAIGHT ,SMD ,2 dB,3000PCS/REEL	CONN,RF SWITCH	1	
U401	EUSY0133501	FBGA ,208 PIN,R/TP ,Mobile Station Modem	IC	1	
R422	SETY0004501	NTC ,150 Kohm,SMD ,	THERMISTOR	1	
D702	EDSY0006601	PMDU , V, A,R/TP ,2.6*1.6, Protect Reverse Voltage	DIODE,SWITCHING	1	
D501	EDRY0000103		DIODE,RECTIFIER	1	
D502	EDRY0000103		DIODE,RECTIFIER	1	
U104	SMPY0004201	28 dBm,35 %, A,-46.5 dBc,27 dB,4.0*4.0*1.4 ,SMD ,3V 900MHz	PAM	1	
U200	EUSY0133701	BCCP ,16 PIN,R/TP ,Dual LNA IC	IC	1	
U201	EUSY0133801	BCCP ,40 PIN,R/TP ,RF to Baseband Receiver IC	IC	1	
U106	EUSY0133601	BCCP ,40 PIN,R/TP ,Baseband to RF transmitter IC	IC	1	
D704	EDTY0001901	SOD-323 ,6 V, W,R/TP ,	DIODE,TVS	1	
Q707	EQFP0001302	TSSOP-8 ,1 W, V, A,R/TP ,	TR,FET,P- CHANNEL	1	
C109	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C173	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C303	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C438	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C613	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C631	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C652	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C717	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C726	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C744	ECTZ0001302	10 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C632	ECTZ0001307	4.7 uF,6.3V ,M ,STD ,2012 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
C705	ECTZ0001309	22 uF,6.3V ,K ,STD ,3216 ,R/TP	CAP,TANTAL,CHIP,MAKER	1	
Q300	EUSY0073401	, PIN,R/TP ,INVERTER	IC	1	
Q700	EUSY0073401	, PIN,R/TP ,INVERTER	IC	1	
Q101	EQBN0005101	EMT3 ,0.15 W,R/TP ,	TR,BJT,NPN	1	
U300	EXSC0006001	1751 MHz, PPM, pF,SMD ,5.5*4.8*1.8 ,	VCO	1	