

RF-Board

Item	Qty	Reference	VALUE	Description	Part Type	VENDOR
1	1	T2	Qurd	303LC-K5004NK	SMD 450KHz QURD COIL	KOREA TOKO CO.
2	1	C125	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
3	1	C135	470p	GRM39 X7R 471K	CAPACITOR CERAMIC CHIP	MURATA
4	1	C136	33P	GRM39 COG 330J	CAPACITOR CERAMIC CHIP	MURATA
5	1	C173	470P	GRM39 X7R 471K	CAPACITOR CERAMIC CHIP	MURATA
6	1	C193	4.7u	GRM40 Y5V 475Z	CAPACITOR CERAMIC CHIP	MURATA
7	1	C211	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
8	1	R166	10k	TBPS1S103K440	THERMISTOR CHIP	Taiyoyuden
9	1	R61	56K	1608 5%	RESISTOR CHIP	R. OHM KOREA
10	1	R82	220R	1608 5%	RESISTOR CHIP	R. OHM KOREA
11	1	R83	4.7K	1608 5%	RESISTOR CHIP	R. OHM KOREA
12	1	R84	220	1608 5%	RESISTOR CHIP	R. OHM KOREA
13	1	R85	68	1608 5%	RESISTOR CHIP	R. OHM KOREA
14	1	R86	15K	1608 5%	RESISTOR CHIP	R. OHM KOREA
15	1	R87	100R	1608 5%	RESISTOR CHIP	R. OHM KOREA
16	1	R88	820R	1608 5%	RESISTOR CHIP	R. OHM KOREA
17	1	R89	150K	1608 5%	RESISTOR CHIP	R. OHM KOREA
18	1	R90	3.3K	1608 5%	RESISTOR CHIP	R. OHM KOREA
19	1	R91	220R	1608 5%	RESISTOR CHIP	R. OHM KOREA
20	1	R92	47k	1608 5%	RESISTOR CHIP	R. OHM KOREA
21	1	R93	47k	1608 5%	RESISTOR CHIP	R. OHM KOREA
22	1	R102	680K	1608 5%	RESISTOR CHIP	R. OHM KOREA
23	1	R104	1K	1608 5%	RESISTOR CHIP	R. OHM KOREA
24	1	R105	100R	1608 5%	RESISTOR CHIP	R. OHM KOREA
25	1	R106	56k	1608 5%	RESISTOR CHIP	R. OHM KOREA
26	1	R107	2.2k	1608 5%	RESISTOR CHIP	R. OHM KOREA
27	1	R108	2.2k	1608 5%	RESISTOR CHIP	R. OHM KOREA
28	1	R110	4.7k	1608 5%	RESISTOR CHIP	R. OHM KOREA
29	1	R111	33R	1608 5%	RESISTOR CHIP	R. OHM KOREA
30	1	R112	10k	1608 5%	RESISTOR CHIP	R. OHM KOREA
31	1	R113	4.7K	1608 5%	RESISTOR CHIP	R. OHM KOREA

32	1	R118	3.9K	1608	5%	RESISTOR CHIP	R. OHM KOREA
33	1	R119	47K	1608	5%	RESISTOR CHIP	R. OHM KOREA
34	1	R120	220R	1608	5%	RESISTOR CHIP	R. OHM KOREA
35	1	R121	8.2k	1608	5%	RESISTOR CHIP	R. OHM KOREA
36	1	R122	2.7K	1608	5%	RESISTOR CHIP	R. OHM KOREA
37	1	R123	39R	1608	5%	RESISTOR CHIP	R. OHM KOREA
38	1	R124	10K	1608	5%	RESISTOR CHIP	R. OHM KOREA
39	1	R125	22K	1608	5%	RESISTOR CHIP	R. OHM KOREA
40	1	R126	4.7K	1608	5%	RESISTOR CHIP	R. OHM KOREA
41	1	R129	220	1608	5%	RESISTOR CHIP	R. OHM KOREA
42	1	R130	10K	1608	5%	RESISTOR CHIP	R. OHM KOREA
43	1	R133	2.2k	1608	5%	RESISTOR CHIP	R. OHM KOREA
44	1	R134	47K	1608	5%	RESISTOR CHIP	R. OHM KOREA
45	1	R135	10K	1608	5%	RESISTOR CHIP	R. OHM KOREA
46	1	R136	100R	1608	5%	RESISTOR CHIP	R. OHM KOREA
47	1	R137	47k	1608	5%	RESISTOR CHIP	R. OHM KOREA
48	1	R138	220k	1608	5%	RESISTOR CHIP	R. OHM KOREA
49	1	R139	82k	1608	5%	RESISTOR CHIP	R. OHM KOREA
50	1	R140	100k	1608	5%	RESISTOR CHIP	R. OHM KOREA
51	1	R141	6.8K	1608	5%	RESISTOR CHIP	R. OHM KOREA
52	1	R142	68R	1608	5%	RESISTOR CHIP	R. OHM KOREA
53	1	R146	180R	1608	5%	RESISTOR CHIP	R. OHM KOREA
54	1	R149	1R	1608	5%	RESISTOR CHIP	R. OHM KOREA
55	1	R151	150K	1608	5%	RESISTOR CHIP	R. OHM KOREA
56	1	R155	150K	1608	5%	RESISTOR CHIP	R. OHM KOREA
57	1	R156	68k	1608	5%	RESISTOR CHIP	R. OHM KOREA
58	1	R157	12k	1608	5%	RESISTOR CHIP	R. OHM KOREA
59	1	R158	2.2K	1608	5%	RESISTOR CHIP	R. OHM KOREA
60	1	R159	33K	1608	5%	RESISTOR CHIP	R. OHM KOREA
61	1	R160	68k	1608	5%	RESISTOR CHIP	R. OHM KOREA
62	1	R161	100R	1608	5%	RESISTOR CHIP	R. OHM KOREA
63	1	R162	2.2k	1608	5%	RESISTOR CHIP	R. OHM KOREA
64	1	R163	1K	1608	5%	RESISTOR CHIP	R. OHM KOREA

65	1	R164	100R	1608 5%	RESISTOR CHIP	R. OHM KOREA
66	1	R165	4.7k	1608 5%	RESISTOR CHIP	R. OHM KOREA
67	1	R169	33R	1608 5%	RESISTOR CHIP	R. OHM KOREA
68	1	R170	180R	1608 5%	RESISTOR CHIP	R. OHM KOREA
69	1	R171	2.7K	1608 5%	RESISTOR CHIP	R. OHM KOREA
70	1	R173	47K	1608 5%	RESISTOR CHIP	R. OHM KOREA
71	1	R174	1R	1608 5%	RESISTOR CHIP	R. OHM KOREA
72	1	R175	1R	1608 5%	RESISTOR CHIP	R. OHM KOREA
73	1	R176	4.7M	1608 5%	RESISTOR CHIP	R. OHM KOREA
74	1	R177	10k	1608 5%	RESISTOR CHIP	R. OHM KOREA
75	1	R178	22K	1608 5%	RESISTOR CHIP	R. OHM KOREA
76	1	R180	3.3K	1608 5%	RESISTOR CHIP	R. OHM KOREA
77	1	R181	330R	1608 5%	RESISTOR CHIP	R. OHM KOREA
78	1	C105	1uF(T)	1UF16V A	CAPACITOR TANTALUM CHIP	DAE WOO
79	1	C119	1uF(T)	1UF16V A	CAPACITOR TANTALUM CHIP	DAE WOO
80	1	C91	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
81	1	C92	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
82	1	R1	22R	1608 5%	RESISTOR CHIP	R. OHM KOREA
83	1	C98	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
84	1	C99	6p	GRM39 COG 060	CAPACITOR CERAMIC CHIP	MURATA
85	1	C100	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
86	1	C101	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
87	1	C102	0.1(X7R)	GRM39 X7R 104K	CAPACITOR CERAMIC CHIP	MURATA
88	1	C103	100P	GRM39 COG 101J	CAPACITOR CERAMIC CHIP	MURATA
89	1	C104	2200p	GRM39 X7R 222K	CAPACITOR CERAMIC CHIP	MURATA
90	1	C106	2200p	GRM39 X7R 222K	CAPACITOR CERAMIC CHIP	MURATA
91	1	C107	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
92	1	C108	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
93	1	C109	4.7u	GRM40 Y5V 475Z	CAPACITOR CERAMIC CHIP	MURATA
94	1	C110	9P	GRM39 COG 090J	CAPACITOR CERAMIC CHIP	MURATA
95	1	C111	18P	GRM39 COG 180J	CAPACITOR CERAMIC CHIP	MURATA
96	1	C112	10P	GRM39 COG 100J	CAPACITOR CERAMIC CHIP	MURATA

97	1	C113	15P	GRM39 COG 150J	CAPACITOR CERAMIC CHIP	MURATA
98	1	C114	33P	GRM39 COG 330J	CAPACITOR CERAMIC CHIP	MURATA
99	1	C115	10P	GRM39 COG 100J	CAPACITOR CERAMIC CHIP	MURATA
100	1	C116	18P	GRM39 COG 180J	CAPACITOR CERAMIC CHIP	MURATA
101	1	C117	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
102	1	C118	6P	GRM39 COG 060	CAPACITOR CERAMIC CHIP	MURATA
103	1	C120	5P	GRM39 COG 050	CAPACITOR CERAMIC CHIP	MURATA
104	1	C121	NA			
105	1	C126	1000P	GRM39 X7R 102K	CAPACITOR CERAMIC CHIP	MURATA
106	1	C129	27P	GRM39 COG 270J	CAPACITOR CERAMIC CHIP	MURATA
107	1	C130	33P	GRM39 COG 330J	CAPACITOR CERAMIC CHIP	MURATA
108	1	C131	10P	GRM39 COG 100J	CAPACITOR CERAMIC CHIP	MURATA
109	1	C132	470P	GRM39 X7R 471K	CAPACITOR CERAMIC CHIP	MURATA
110	1	C139	470P	GRM39 X7R 471K	CAPACITOR CERAMIC CHIP	MURATA
111	1	C143	220P	GRM39 COG 221J	CAPACITOR CERAMIC CHIP	MURATA
112	1	C145	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
113	1	C148	470P	GRM39 X7R 471K	CAPACITOR CERAMIC CHIP	MURATA
114	1	C150	10p	GRM39 COG 100J	CAPACITOR CERAMIC CHIP	MURATA
115	1	C151	20P	GRM39 COG 200J	CAPACITOR CERAMIC CHIP	MURATA
116	1	C152	68p	GRM39 COG 680J	CAPACITOR CERAMIC CHIP	MURATA
117	1	C153	0.1u	GRM39 X7R 104K	CAPACITOR CERAMIC CHIP	MURATA
118	1	C158	15P	GRM39 COG 150J	CAPACITOR CERAMIC CHIP	MURATA
119	1	C167	47P	GRM39 COG 470J	CAPACITOR CERAMIC CHIP	MURATA
120	1	C168	20P	GRM39 COG 200J	CAPACITOR CERAMIC CHIP	MURATA
121	1	C169	6P	GRM39 COG 060	CAPACITOR CERAMIC CHIP	MURATA
122	1	C170	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
123	1	C171	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
124	1	C172	0.1u	GRM39 X7R 104K	CAPACITOR CERAMIC CHIP	MURATA
125	1	C174	68P	GRM39 COG 680J	CAPACITOR CERAMIC CHIP	MURATA
126	1	C175	27P	GRM39 COG 270J	CAPACITOR CERAMIC CHIP	MURATA
127	1	C176	47P	GRM39 COG 470J	CAPACITOR CERAMIC CHIP	MURATA

128	1	C177	22p	GRM39 COG 220J	CAPACITOR CERAMIC CHIP	MURATA
129	1	C178	12p	GRM39 COG 120J	CAPACITOR CERAMIC CHIP	MURATA
130	1	C179	220p	GRM39 COG 221J	CAPACITOR CERAMIC CHIP	MURATA
131	1	C180	1000p	GRM39 X7R 102K	CAPACITOR CERAMIC CHIP	MURATA
132	1	C181	0.047u	GRM39 Y5V 473Z	CAPACITOR CERAMIC CHIP	MURATA
133	1	C182	470p	GRM39 X7R 471K	CAPACITOR CERAMIC CHIP	MURATA
134	1	C183	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
135	1	C184	0.1u	GRM39 X7R 104K	CAPACITOR CERAMIC CHIP	MURATA
136	1	C185	0.1u	GRM39 X7R 104K	CAPACITOR CERAMIC CHIP	MURATA
137	1	C186	0.1u	GRM39 X7R 104K	CAPACITOR CERAMIC CHIP	MURATA
138	1	C187	100p	GRM39 COG101J	CAPACITOR CERAMIC CHIP	MURATA
139	1	C188	4.7u	GRM40 Y5V 475Z	CAPACITOR CERAMIC CHIP	MURATA
140	1	C189	10P	GRM39 COG 100J	CAPACITOR CERAMIC CHIP	MURATA
141	1	C190	4P	GRM39 COG 040	CAPACITOR CERAMIC CHIP	MURATA
142	1	C191	1u	GRM39 Y5V 105 Z	CAPACITOR CERAMIC CHIP	MURATA
143	1	C192	0.1u	GRM39 X7R 104K	CAPACITOR CERAMIC CHIP	MURATA
144	1	C194	470p	GRM39 X7R 471K	CAPACITOR CERAMIC CHIP	MURATA
145	1	C195	0.1u	GRM39 X7R 104K	CAPACITOR CERAMIC CHIP	MURATA
146	1	C196	4.7u	GRM40 Y5V 475Z	CAPACITOR CERAMIC CHIP	MURATA
147	1	C197	56P	GRM39 COG 560J	CAPACITOR CERAMIC CHIP	MURATA
148	1	C198	1u	GRM39 Y5V 105 Z	CAPACITOR CERAMIC CHIP	MURATA
149	1	C199	2200P	GRM39 X7R 222K	CAPACITOR CERAMIC CHIP	MURATA
150	1	C200	12P	GRM39 COG 120J	CAPACITOR CERAMIC CHIP	MURATA
151	1	C201	22P	GRM39 COG 220J	CAPACITOR CERAMIC CHIP	MURATA
152	1	C202	68P	GRM39 COG 680J	CAPACITOR CERAMIC CHIP	MURATA
153	1	C203	68P	GRM39 COG 680J	CAPACITOR CERAMIC CHIP	MURATA
154	1	C204	4P	GRM39 COG 040	CAPACITOR CERAMIC CHIP	MURATA
155	1	C205	27P	GRM39 COG 270J	CAPACITOR CERAMIC CHIP	MURATA
156	1	C206	33P	GRM39 COG 330J	CAPACITOR CERAMIC CHIP	MURATA
157	1	C207	NA		CAPACITOR CERAMIC CHIP	MURATA
158	1	C208	6P	GRM39 COG 060	CAPACITOR CERAMIC CHIP	MURATA

159	1	C209	68P	GRM39 COG 680J	CAPACITOR CERAMIC CHIP	MURATA
160	1	C210	68P	GRM39 COG 680J	CAPACITOR CERAMIC CHIP	MURATA
161	1	C212	NA			
162	1	Q25	KRA105S	TRANSISTOR	TRANSISTOR	KEC
163	1	Q27	KRA105S	TRANSISTOR	TRANSISTOR	KEC
164	1	Q28	KRA105S	TRANSISTOR	TRANSISTOR	KEC
165	1	ANT2	ANT CON	ANT CON	SMA-RB	HAEUN ELECTRONICS
166	1	TC3	6p	TZV02Z060A	TRIMMER CAP CHIP	MURATA
167	1	TC4	6p	TZV02Z060A	TRIMMER CAP CHIP	MURATA
168	1	CF2	450F	CERAMIC-FILTER	FILTER CERAMIC	WAY MILD
169	1	D19	1SV217	DIODE VARICAP	DIODE SI CHIP USC	TOHSIBA
170	1	D23	KDV154	DIODE VARICAP	DIODE SI CHIP USC	KEC
171	1	D22	KDS226	DIODE-DUAL	DIODE SI CHIP SOT23	KEC
172	1	D16	KDS181	DIODE-DUAL	DIODE SI CHIP SOT23	KEC
173	1	D17	KDS226	DIODE-DUAL	DIODE SI CHIP SOT23	KEC
174	1	D18	KDS114	DIODE PIN	DIODE SI CHIP USC	KEC
175	1	D20	KDS114	DIODE PIN	DIODE SI CHIP USC	KEC
176	1	D21	upp9401	SOT-23	DIODE SI CHIP	KEC
177	1	D24	KDS160	SOT-23	DIODE SI CHIP	KEC
178	1	Q24	KRC104S	SOT-23	TRANSISTOR BRT	KEC
179	1	Q30	KRC104S	SOT-23	TRANSISTOR BRT	KEC
180	1	Q17	2SC4901	USM	TRANSISTOR	HITACHI
181	1	Q18	2SC4901	USM	TRANSISTOR	HITACHI
182	1	Q19	KTC3880S	SOT-23	TRANSISTOR	KEC
183	1	Q20	2SC4901	RF TR	TRANSISTOR	HITACHI
184	1	Q22	2SC4901	RF TR	TRANSISTOR	HITACHI
185	1	Q23	MMBR951	RF TR	TRANSISTOR	MOTOROLA
186	1	Q29	2SC4901	RF TR	TRANSISTOR	HITACHI
187	1	L10	100nH	1608 K	MOLDED INDUCTOR CHIP	SE KWANG
188	1	L11	1uH	1608 K	MOLDED INDUCTOR CHIP	SE KWANG
189	1	L21	35168TL	0.35-1.6-8TL	SMD AIR INDUCTOR	SE KWANG
190	1	L22	1uH	1608 K	MOLDED INDUCTOR CHIP	SE KWANG

191	1	L23	45166TL	0.45-1.6-6TL	SMD AIR INDUCTOR	SE KWANG
192	1	L24	30177TL	0.3-1.7-7TL	SMD AIR INDUCTOR	SE KWANG
193	1	L25	30177TL	0.3-1.7-7TL	SMD AIR INDUCTOR	SE KWANG
194	1	L26	100nH	1608 K	MOLDED INDUCTOR CHIP	SE KWANG
195	1	L27	2.2uH	1608 K	MOLDED INDUCTOR CHIP	SE KWANG
196	1	L28	1uH	1608 K	MOLDED INDUCTOR CHIP	SE KWANG
197	1	L29	39nH	1608 K	MOLDED INDUCTOR CHIP	SE KWANG
198	1	L30	100nH	1608 K	MOLDED INDUCTOR CHIP	SE KWANG
199	1	L31	45167TL	0.45-1.6-7TL	SMD AIR INDUCTOR	SE KWANG
200	1	L32	47nH	1608 K	MOLDED INDUCTOR	SE KWANG
201	1	L33	100nH	1608 K	MOLDED INDUCTOR	SE KWANG
202	1	L34	45167TL	0.45-1.6-7TL	SMD AIR INDUCTOR	SE KWANG
203	1	L35	45167TL	0.45-1.6-7TL	SMD AIR INDUCTOR	SE KWANG
204	1	L36	45167TL	0.45-1.6-7TL	SMD AIR INDUCTOR	SE KWANG
205	1	L37	30176TL	0.3-1.7-6TL	SMD AIR INDUCTOR	SE KWANG
206	1	U2	KIA358F	KIA358F	DUAL OP AMP 8 PIN LOW POWER	KEC
207	1	IC7	DBL5018	DBL5018	IC FM IF	DAE WOO
208	1	IC9	PF0314	PF0314	MOSFET POWER AMP MODULE	HITACHI
209	1	POWSW1			R/A SWITCH (VERTICAL)	
210	1	IC8	TB31202FN	TB31202FN	PLL IC	TOSHIBA
211	1	RV2	5K	VRES	Semi-VR	LG ELECTRONICS
212	1	RV6	22KB	VRES	Semi-VR	LG ELECTRONICS
213	1	RV7	22KB	VRES	Semi-VR	LG ELECTRONICS
214	1	XT3	21.25MHz	HR-5E 18PF	21.25MHz	K WELL
215	1	XF2	21.7MHz	21.7M15A UM-5	X-TAL FILTER	K WELL

DIG - Board

Item	Qty	Reference	VALUE	Description	Part Type	VENDOR
1	1	R61	1K	1608 5%	RESISTOR CHIP	R. OHM KOREA
2	1	R82	1k	1608 5%	RESISTOR CHIP	R. OHM KOREA
3	1	R83	47k	1608 5%	RESISTOR CHIP	R. OHM KOREA
4	1	R84	1M	1608 5%	RESISTOR CHIP	R. OHM KOREA
5	1	R85	NA			
6	1	R86	10K	1608 5%	RESISTOR CHIP	R. OHM KOREA
7	1	R87	18K	1608 5%	RESISTOR CHIP	R. OHM KOREA
8	1	R88	15K	1608 5%	RESISTOR CHIP	R. OHM KOREA
9	1	R89	220R	1608 5%	RESISTOR CHIP	R. OHM KOREA
10	1	R90	68K	1608 5%	RESISTOR CHIP	R. OHM KOREA
11	1	R91	47K	1608 5%	RESISTOR CHIP	R. OHM KOREA
12	1	R92	47K	1608 5%	RESISTOR CHIP	R. OHM KOREA
13	1	R93	10	1608 5%	RESISTOR CHIP	R. OHM KOREA
14	1	R102	100K	1608 5%	RESISTOR CHIP	R. OHM KOREA
15	1	R104	100K	1608 5%	RESISTOR CHIP	R. OHM KOREA
16	1	R105	100K	1608 5%	RESISTOR CHIP	R. OHM KOREA
17	1	R106	2.2k	1608 5%	RESISTOR CHIP	R. OHM KOREA
18	1	R107	330k	1608 5%	RESISTOR CHIP	R. OHM KOREA
19	1	R108	3k	1608 5%	RESISTOR CHIP	R. OHM KOREA
20	1	R110	1.8k	1608 5%	RESISTOR CHIP	R. OHM KOREA
21	1	R111	2.7k	1608 5%	RESISTOR CHIP	R. OHM KOREA
22	1	R112	470k	1608 5%	RESISTOR CHIP	R. OHM KOREA
23	1	R113	560k	1608 5%	RESISTOR CHIP	R. OHM KOREA
24	1	R118	10k	1608 5%	RESISTOR CHIP	R. OHM KOREA
25	1	R119	3.9k	1608 5%	RESISTOR CHIP	R. OHM KOREA
26	1	R120	27k	1608 5%	RESISTOR CHIP	R. OHM KOREA
27	1	R121	10K	1608 5%	RESISTOR CHIP	R. OHM KOREA
28	1	R122	300R	1608 5%	RESISTOR CHIP	R. OHM KOREA
29	1	R123	4.7K	1608 5%	RESISTOR CHIP	R. OHM KOREA
30	1	R124	470K	1608 5%	RESISTOR CHIP	R. OHM KOREA
31	1	R125	10k	1608 5%	RESISTOR CHIP	R. OHM KOREA
32	1	R126	33k	1608 5%	RESISTOR CHIP	R. OHM KOREA

33	1	R129	20k	1608 5%	RESISTOR CHIP	R. OHM KOREA
34	1	R130	330k	1608 5%	RESISTOR CHIP	R. OHM KOREA
35	1	R133	330k	1608 5%	RESISTOR CHIP	R. OHM KOREA
36	1	R134	150R	1608 5%	RESISTOR CHIP	R. OHM KOREA
37	1	R135	100k	1608 5%	RESISTOR CHIP	R. OHM KOREA
38	1	R136	330k	1608 5%	RESISTOR CHIP	R. OHM KOREA
39	1	R137	180k	1608 5%	RESISTOR CHIP	R. OHM KOREA
40	1	C92	22uF/10V	226B 10V	CAPACITOR TANTALUM CHIP	DAE WOO
41	1	C105	100uF/4V	107D 4V	CAPACITOR TANTALUM CHIP	DAE WOO
42	1	C91	4.7uF	GRM40 Y5V 475Z	CAPACITOR CERAMIC CHIP	MURATA
43	1	C97	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
44	1	C98	10/16		CAPACITOR TANTALUM CHIP	DAE WOO
45	1	C99	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
46	1	C100	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
47	1	C101	12P	GRM39 COG 120J	CAPACITOR CERAMIC CHIP	MURATA
48	1	C102	12P	GRM39 COG 120J	CAPACITOR CERAMIC CHIP	MURATA
49	1	C103	4.7u	GRM40 Y5V 475Z	CAPACITOR CERAMIC CHIP	MURATA
50	1	C104	4.7u	GRM40 Y5V 475Z	CAPACITOR CERAMIC CHIP	MURATA
51	1	C106	0.047u	GRM39 X7R 473K	CAPACITOR CERAMIC CHIP	MURATA
52	1	C107	470P	GRM39 X7R 471K	CAPACITOR CERAMIC CHIP	MURATA
53	1	C108	0.01u	GRM39 X7R 103K	CAPACITOR CERAMIC CHIP	MURATA
54	1	C109	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
55	1	C110	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
56	1	C111	220P	GRM39 COG 221J	CAPACITOR CERAMIC CHIP	MURATA
57	1	C112	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
58	1	C113	0.018u	GRM39 Y5V 183K	CAPACITOR CERAMIC CHIP	MURATA
59	1	C114	4700p	GRM39 X7R 472K	CAPACITOR CERAMIC CHIP	MURATA
60	1	C115	0.056u	GRM39 X7R 563K	CAPACITOR CERAMIC CHIP	MURATA
61	1	C116	0.047u	GRM39 X7R 473K	CAPACITOR CERAMIC CHIP	MURATA
62	1	C117	0.033u	GRM39 X7R 333K	CAPACITOR CERAMIC CHIP	MURATA
63	1	C118	0.027u	GRM39 X7R 273K	CAPACITOR CERAMIC CHIP	MURATA

64	1	C119	0.047u	GRM39 X7R 473K	CAPACITOR CERAMIC CHIP	MURATA
65	1	C120	0.1u	GRM39 X7R 104K	CAPACITOR CERAMIC CHIP	MURATA
66	1	C121	0.01u	GRM39 Y5V 103Z	CAPACITOR CERAMIC CHIP	MURATA
67	1	C125	560p	GRM39 X7R 561K	CAPACITOR CERAMIC CHIP	MURATA
68	1	C126	0.01u	GRM39 Y5V 103K	CAPACITOR CERAMIC CHIP	MURATA
69	1	C129	0.1u	GRM39 Y5V 104Z	CAPACITOR CERAMIC CHIP	MURATA
70	1	C130	1u	GRM39 Y5V 105 Z	CAPACITOR CERAMIC CHIP	MURATA
71	1	C131	1u	GRM39 Y5V 105 Z	CAPACITOR CERAMIC CHIP	MURATA
72	1	C132	1000P	GRM39 X7R 102K	CAPACITOR CERAMIC CHIP	MURATA
73	1	Q17	KRA 101S	KRA 101S	TRANSISTOR SOT23	KEC
74	1	Q22	KTA1504S	PNP TR	TRANSISTOR SOT23	KOREA ELECTRONICS
75	1	IC8	EEPROM	24WC02	SO8	
76	1	MIC2	C-MIC	C-MIC	KUC4023-010010	HOSIDEN
77	1	IC7	CPU	HD404899		HITACHI
78	1	J2	EXT-JACK	SKJS-010-2	PHONE JACK	SE KWANG
79	1	U2	KIA324F	KIA324F	OP AMP	KEC
80	1	Q23	KRC104S	SOT-23	TRANSISTOR	KEC
81	1	Q18	KRC104S	SOT-23	TRANSISTOR	KOREA ELECTRONICS
82	1	Q19	KRC104S	SOT-23	TRANSISTOR	KOREA ELECTRONICS
83	1	Q20	KRC104S	SOT-23	TRANSISTOR	KOREA ELECTRONICS
84	1	Q24	KRC104S	SOT-23	TRANSISTOR	KOREA ELECTRONICS
85	1	D16	BACK LIGHT	BACK LIGHT	SLSNNGR101TS	SAMSUNG
86	1	D17	BACK LIGHT	BACK LIGHT	SLSNNGR101TS	IPC SM-782 STD.
87	1	D18	BACK LIGHT	BACK LIGHT	SLSNNGR101TS	IPC SM-782 STD.
88	1	D19	BACK LIGHT	BACK LIGHT	SLSNNGR101TS	IPC SM-782 STD.
89	1	D20	BACK LIGHT	BACK LIGHT	SLSNNGR101TS	IPC SM-782 STD.
90	1	D21	BACK LIGHT	BACK LIGHT	SLSNNGR101TS	IPC SM-782 STD.
91	1	SPK2	8OHM	SPEAKER	SM-328B	SHIN MEOUNG
92	1	SW11	PTT	TACTSW	SKTS-1102VSA	SE KWANG ELECTRONICS
93	1	SW12	L/Lock	TACTSW	SKTS-1102VSA	SE KWANG ELECTRONICS
94	1	IC10	TDA7233D	TDA7233	AUDIO AMP SO8	SGS TOMSON
96	1	IC9	TK11250AMTL	TK11250AMTL	I.C. REGULATOR	TOKO

97	1	RV2	5K	VRES	Semi-VR	LG ELECTRONICS
98	1	XT3	4 MHz	491S	4MHz	K WELL