

BASE MAIN

No.	Ref. No.	Spec	Category	Remark	Qty
1	ANTENNA FOR CVM	21+25+99+5 RG-178U Wonderful	Cable Assy		1
2	BATT HOUSING	1007#24LF+5264-02 2P P2.5 L=105RED+55BK	Cable Assy		1
3	BATT200	22-03-5025 2P P2.5	Connector		1
4	C1	C:CERAMIC 1.5p 50V CH ±0.1p 1608	CHIP CAPACITOR		1
5	C11	C:CERAMIC 20p 50V CH ±5% 1608	CHIP CAPACITOR		1
6	C12 C225 C252	C:CERAMIC 22p 50V CH ±5% 1608	CHIP CAPACITOR		3
7	C121-122 C136-137	C:TANTAL 2.2u 16V M A	TANTALUM CAPACITOR		4
8	C129	C:CERAMIC 0.068u 16V X7R K 1608	CHIP CAPACITOR		1
9	C13-14 C100 C133-134 C142 C161 C195 C210 C112 C144 C155 C374 C156 C188 C192 C441-442 C203 C209 C217 C450 C231 C267 C282 C358	C:CERAMIC 33p 50V CH J 1608	CHIP CAPACITOR		26
10	C135 C254	C:TANTAL 47u 6.3V M A	TANTALUM CAPACITOR		2
11	C138	C:TANTAL 4.7u 10V M A	TANTALUM CAPACITOR		1
12	C148	C:CERAMIC 0.001u 50V X7R K 1005	CHIP CAPACITOR		1
13	C16 C17 C22 C24 C34 C26 C151-154 C160 C166 C230 C268 C295 C205 C344	C:CERAMIC 10p 50V CH ±5% 1608	CHIP CAPACITOR		17
14	C168-169 C486-487	DNP DNP	CHIP CAPACITOR		4
15	C178-179 C207 C390 C407 C426 C460 C408 C423	C:CERAMIC 10p 50V CH ±0.5p 1005	CHIP CAPACITOR		9
16	C190 C199 C206 C411 C422	C:CERAMIC 39p 50V CH J 1005	CHIP CAPACITOR		5
17	C19-20	C:CERAMIC 27p 50V CH ±5% 1608	CHIP CAPACITOR		2
18	C200 C213 C373 C383	C:CERAMIC 0.001u 1kV X7R K 3216	CHIP CAPACITOR		4
19	C201 C290	C:CERAMIC 470p 50V CH J 1608	CHIP CAPACITOR		2
20	C202 C307 C356	C:TANTAL 22u 6.3V M A	TANTALUM CAPACITOR		3
21	C211	C:TANTAL 47u 10V M B	TANTALUM CAPACITOR		1
22	C212 C215	C:CERAMIC 18p 50V CH J 1608	CHIP CAPACITOR		2
23	C220	C:CERAMIC 100p 50V CH J 1608	CHIP CAPACITOR		1
24	C221	C:CERAMIC 560p 50V CH J 1608	CHIP CAPACITOR		1
25	C222 C229	C:CERAMIC DNP 16V X7R J 1005	CHIP CAPACITOR		2
26	C223	C:CERAMIC 1u 16V X7R K 1608	CHIP CAPACITOR		1
27	C241 C251 C253 C299 C314 C363	C:CERAMIC 1u 10V X7R K 2012	CHIP CAPACITOR		6
28	C243	C:CERAMIC 0.22u 10V X7R K 1608	CHIP CAPACITOR		1
29	C25 C37 C124 C139 C355 C377 C424 C418	C:TANTAL 100u 6.3V M B	TANTALUM CAPACITOR		8
30	C250	C:CERAMIC 0.022u 16V X7R K 1608	CHIP CAPACITOR		1
31	C266	C:CERAMIC 820p 50V CH J 1608	CHIP CAPACITOR		1
32	C279	C:CERAMIC 220p 50V CH J 1608	CHIP CAPACITOR		1
33	C280	C:CERAMIC 0.0033u 50V X7R K 1608	CHIP CAPACITOR		1

34	C281 C292	C:CERAMIC 4.7u 6.3V X5R M 2012	CHIP CAPACITOR		2
35	C30 C61-62 C272 C324 C339 C123 C130 C461 C331	C:CERAMIC 0.001u 50V X7R K 1608	CHIP CAPACITOR		10
36	C302 C371 C415	C:TANTAL 100u 10V M C	TANTALUM CAPACITOR		3
37	C306	C:CERAMIC 0.47u 250V X7R K 4532	CHIP CAPACITOR		1
38	C31 C325	C:CERAMIC 150p 50V CH J 1608	CHIP CAPACITOR		2
39	C33	C:CERAMIC 47p 50V CH J 1608	CHIP CAPACITOR		1
40	C35-36 C131 C214 C244 C315 C235	C:TANTAL 10u 6.3V M A	TANTALUM CAPACITOR		7
41	C364	C:CERAMIC 0.033u 16V X7R K 1608	CHIP CAPACITOR		1
42	C375-376	C:CERAMIC 100p 50V CH J 1005	CHIP CAPACITOR		2
43	C39 C378 C120 C228 C262	C:CERAMIC 0.047u 16V X7R K 1608	CHIP CAPACITOR		5
44	C4 C23 C29 C32 C38 C52 C60 C103 C106-107 C109 C145 C149 C159 C198 C224 C233 C238 C242 C248 C258 C264 C287 C293 C310 C334 C369 C379-380 C132 C126-127 C163 C177 C191 C204 C227 C234 C256-257 C261 C322	C:CERAMIC 0.1u 16V X7R K 1608	CHIP CAPACITOR		43
45	C400	C:ELEC 100u 25V M 6.3X11 P=2.5	ELEC CAPACITOR		1
46	C40-41 C105 C108 C170 C289 C303	C:CERAMIC 1u 10V X5R M 1608	CHIP CAPACITOR		7
47	C42-51 C98-99 C104 C164- 165 C173 C176 C182-185 C196-197 C370 C401-403 C409-410 C412-414 C430-431 C433-437 C439-440 C444-445 C447-449 C451-453 C458 C158 C174 C416 C438 C459	C:CERAMIC 33p 50V CH J 1005	CHIP CAPACITOR		55
48	C454	C:CERAMIC 0.022u 16V CH K 1005	CHIP CAPACITOR		1
49	C464	C:CERAMIC 0.027u 16V X7R K 1608	CHIP CAPACITOR		1
50	C467	C:CERAMIC 0.01u 16V CH K 1005	CHIP CAPACITOR		1
51	C480 C483	C:CERAMIC 10p 3kV CH J 4520	CHIP CAPACITOR		2
52	C481-482	C:CERAMIC 33p 3kV CH J 4520	CHIP CAPACITOR		2
53	C484-485	DNP DNP			2
54	C500	C:CERAMIC 0.33u 10V X7R K 1608	CHIP CAPACITOR		1
55	C7 C28	C:CERAMIC 2.2u 6.3V X5R ±20% 2012	CHIP CAPACITOR		2
56	C8 C10 C140 C143 C157 C180 C216 C219 C226 C236 C240 C245-246 C263 C270 C274 C277-278 C286 C288 C300 C304 C341-342 C367	C:CERAMIC 0.22u 10V X7R K 2012	CHIP CAPACITOR		29
57	C9 C27 C276 C285 C301	C:CERAMIC 0.01u 50V X7R K 1608	CHIP CAPACITOR		6

58	CEL	Q26_ELITE	CDMA Module	Sierra Wireless	1
59	CEL RF CABLE	U.FL-LP-066J1-A-80 HIROSE	Cable Assy		1
60	D206-207 D215-217	1N4007 M7	DO-214AC		5
61	D208,D218	SMAB33-RTK SMA	SCHOTTKY DIODE		2
62	D220-222 D224-226	DNP	DIODE		6
63	D227	KDS226/P	DIODE SOT23		1
64	D228-229	KDS221E	DIODE ESM		2
65	D2-8 D200-201 D203-205	MM4148	DIODE SOD-80		12
66	FUSE1	FUSE,350mA/250V	FUSE		1
67	HS1	F400-0001E	HOOK SWITCH	Toneluck	1
68	IC1	8051F126 FLASH 128K TQFP100 SL	CPU		1
69	IC2	SC14CVM2.4R6C2N NS	CVM Module	Sitel	1
70	IC202	AK2301	IC Codec	AKM	1
71	IC204	TEA1062/AN	IC SO16		1
72	IC205	LTV-817S-TA-C	IC Photocoupler		1
73	IC206	LP3876ES-ADJ	TO263-5		1
74	IC207	KIA78R05F	DPAK-5		1
75	IC208	KIA278R06PI-U/C	TO-220IS-4		1
76	IC4	HT9200B	IC SOP-14	HOLTEK	1
77	J1	CON2 S	PIE2.0		1
78	JTAG1	3302-03019	4PINX2 P=2.54		1
79	KEYCON1 LCDCON1	53014-1410	14PIN P=2.0		2
80	L205-208	MLF1608A1R0KT 1u	Inductor		4
81	MIC HOUSING	UL1007 #24 2+94+2 BK+WHITE +MOLEX	Cable Assy		1
82	MIC201 SPK200	22-05-7025	2P P=2.5 RIGHT ANGLE		2
83	MJ200	5162-G21	623PCB-2C-15U		1
84	MJ201	5444-G11	616PCB-4C-15U		1
85	PE1	FR4 t=1.6mm 4LAYERS	PCB		1
86	Q200	MPSA44	Transistor TO-92		1
87	Q207	MPSA94	Transistor TO-92		1
88	Q2-4 Q202-206 Q208 Q212 Q218 Q230-233	NPN2	Transistor SOT23		15
89	R10 R45 R49 R52 R99 R101 R104 R130 R149-150 R152-153 R172 R174 R177 R210 R213 R217 R221 R249 R260 R270 R283 R295 R317 R335 R350-351 R356 R383 R422-423 R429 R164 R421	R:CARBON 10k 1/16W J 1608	CHIP RESISTOR		35
90	R105	R:CARBON 22k 1/16W F 1608	CHIP RESISTOR		1
91	R108 R167 R230 R266 R292	R:CARBON 56k 1/16W J 1608	CHIP RESISTOR		5
92	R1-2 R11-13 R24 R38-39 R50 R55 R127 R155 R171 R200-201 R218-219 R303 R322 R325 R341 R405 R425-426	R:CARBON 100k 1/16W J 1608	CHIP RESISTOR		27

93	R126 R282 R323 R363 R398-	R:CARBON 39 1/16W J 3216	CHIP RESISTOR		6
94	R135 R169 R247 R255 R284 R309 R320 R338 R420	R:CARBON 2.2k 1/16W J 1608	CHIP RESISTOR		9
95	R140	R:CARBON 9.1k 1/16W J 2012	CHIP RESISTOR		1
96	R142 R251 R306	R:CARBON 3.3k 1/16W J 1608	CHIP RESISTOR		3
97	R144 R207	R:CARBON 220k 1/16W J 1608	CHIP RESISTOR		2
98	R158	R:CARBON 47 1/16W J 1608	CHIP RESISTOR		1
99	R159 R243	R:CARBON 5.1k 1/16W J 1608	CHIP RESISTOR		2
100	R16 R190 R331	R:CARBON 22k 1/16W J 1608	CHIP RESISTOR		3
101	R162	R:CARBON 51k 1/16W J 1005	CHIP RESISTOR		1
102	R17 R100 R281	R:CARBON 390 1/16W J 1608	CHIP RESISTOR		3
103	R170 R358	R:CARBON 1.2k 1/4W J 1608	CHIP RESISTOR		1
104	R173	R:CARBON 120k 1/16W J 1608	CHIP RESISTOR		1
105	R176 R406	R:CARBON 82k 1/16W J 1608	CHIP RESISTOR		2
106	R179	R:CARBON 10k 1/16W J 1005	CHIP RESISTOR		1
107	R203 R206 R212 R231	R:CARBON 470k 1/16W J 1608	CHIP RESISTOR		4
108	R204 R208 R253	R:CARBON 150k 1/16W J 1608	CHIP RESISTOR		3
109	R209 R211 R240 R296	R:CARBON 3.9k 1/16W J 1608	CHIP RESISTOR		4
110	R224	R:CARBON 2.7k 1/16W J 1608	CHIP RESISTOR		1
111	R234	R:CARBON 560k 1/16W J 1608	CHIP RESISTOR		1
112	R239	R:CARBON 39k 1/16W J 1608	CHIP RESISTOR		1
113	R254	R:CARBON 560 1/16W J 1608	CHIP RESISTOR		1
114	R265	R:CARBON 180 1/16W J 1608	CHIP RESISTOR		1
115	R267	R:CARBON 20k 1/16W J 1608	CHIP RESISTOR		1
116	R273	R:CARBON 2.2k 1/16W J 1005	CHIP RESISTOR		1
117	R277	R:CARBON 220 1/16W J 1608	CHIP RESISTOR		1
118	R280	R:CARBON 2k 1/16W J 1608	CHIP RESISTOR		1
119	R286	R:CARBON 33k 1/16W J 1608	CHIP RESISTOR		1
120	R288	R:CARBON 3.6k 1/16W J 2012	CHIP RESISTOR		1
121	R29 R74	R:CARBON 6.8M 1/16W J 3216	CHIP RESISTOR		2
122	R290	R:CARBON 270 1/16W J 1608	CHIP RESISTOR		1
123	R294	R:CARBON 1.5k 1/16W J 1608	CHIP RESISTOR		1
124	R298	R:CARBON 68k 1/16W J 1608	CHIP RESISTOR		1
125	R299 R364 R408	R:CARBON 15k 1/16W J 1608	CHIP RESISTOR		3
126	R3 R15 R19 R28 R48 R278 R308 R332	R:CARBON 47k 1/16W J 1608	CHIP RESISTOR		8
127	R302 R307 R321	R:CARBON 680 1/16W J 1608	CHIP RESISTOR		3
128	R32 R103 R236 R252 R318	R:CARBON 8.2k 1/16W J 1608	CHIP RESISTOR		5
129	R315	R:CARBON 4.7k 0.5W J 3216	CHIP RESISTOR		1
130	R31	R:CARBON 27k 1/16W J 1608	CHIP RESISTOR		1
131	R330	R:CARBON 2.7k 1/16W J 3216	CHIP RESISTOR		1
132	R334	R:CARBON 150k 1/4W F 1608	CHIP RESISTOR		1
133	R337	R:CARBON 33k 1/4W F 1608	CHIP RESISTOR		1
134	R343	R:CARBON 10k 1/16W F 1608	CHIP RESISTOR		1
135	R380	R:CARBON 10 1/16W J 1608	CHIP RESISTOR		1

136	R40 R44	R:CARBON 270k 1/16W J 1608	CHIP RESISTOR		2
137	R401-402	R:CARBON 47k 1/16W J 1005	CHIP RESISTOR		2
138	R407	R:CARBON 1k 1/4W J 1005	CHIP RESISTOR		1
139	R409	R:CARBON 0 1/16W J 1005	CHIP RESISTOR		1
140	R428	DNP 10k 1/16W J 1608	CHIP RESISTOR		1
141	R43 R58 R123 R220 R227 R291 R314 R326 R353 R367	R:CARBON 1k 1/16W J 1608	CHIP RESISTOR		10
142	R431-433	DNP DNP 1/16W J 1608	CHIP RESISTOR		3
143	R4-5 R106 R400 R404 R434	R:CARBON 0 1/16W J 1608	CHIP RESISTOR		6
144	R46 R61 R165 R202 R205 R226 R263 R279 R359-360	R:CARBON 4.7k 1/16W J 1608	CHIP RESISTOR		11
145	R47 R102 R107 R168 R262 R272 R289 R304-305 R324	R:CARBON 6.8k 1/16W J 1608	CHIP RESISTOR		10
146	R57 R242	R:CARBON 5.6k 1/16W J 1608	CHIP RESISTOR		2
147	R73 R75 R287	R:CARBON 180k 1/16W J 1608	CHIP RESISTOR		3
148	R8 R34-37 R62-71 R215-216 R223 R228-229 R362	R:CARBON 100 1/16W J 1608	CHIP RESISTOR		21
149	SIMCON1	DNP	Connector SIM-01		1
150	SP HOUSING	1007#24LF+5264-02 2P P2.5 L=185	Cable Assy		1
151	SPEAKER	AK-5708BC-8 57Φ 8 OHM 0.25W ADVANCED	Speaker		1
152	TESTCON1	53261-0871	Connector 8P P=1.25		1
153	U1-2	KIA6419F	IC		2
154	U200	CMX612E3	IC TSSOP20		1
155	U201	AXK500147YG	100pin Connector	Panasonic	1
156	U202-203 U210-214 U217-218	KIC7W66FK-RTK	IC US8	KEC	9
157	U204 U207	KIC7S66FU-RTK	IC USV	KEC	2
158	U205	S-1112B30MC	IC	SEIKO	1
159	U206	S-1170B40UC	IC	SEIKO	1
160	U216	MC34118DWR2	IC SOP-28	Freescall	1
161	VAR200	DSS-301L-C04F 300V 3.3#X7	Varistor	Mitsubishi Material	1
162	XT1	18.432MHz 20PF +-20PPM HC-49S18.432MHz +-20ppm	X'tal		1
163	XT200	3.579545MHz 20PF +-20PPM HC-49S3.579545MHz ±20ppm	X'tal		1
164	ZD1	1N4743A 13V 1W DO-41	DIODE		1
165	ZD202-203	MMSZ5252B 24V 1/2W SOD123	DIODE		2

MIC PCB

No.	Ref. No.	Spec	Category	Remark	Qty
1	C3,C39	1005 10PF/50V +-0.5PF NPO	CHIP CAPACITOR		2
2	MIC100,MIC200	ACMG6022-02P28-423 AAC Electronics	MIC	New part	2

BASE KEY

No.	Ref. No.	Spec	Category	Remark	Qty
1	BASE KEY PCB	BASE KEY PCB 98*170*1.6T	PCB (1 layer)		1

2	LCD1	MSGF9413-12(62ohm) JIC	LCD MODULE	New part	1
3	LCD CONNECTOR	47230-0152011N 30P P1.0 TOPYANG	DIP, RIGHT ANGLE (30 pin, DIP RIGHT ANGLE)		1
4	LED13,LED14	LTST-C170KRKT RED	LED	LITEON	2
5	D1,D2	KDS226/P SOT23	DIODE	KEC	2
6	C40,C43	1608 33PF/50V +-5% NPO	CHIP CAPACITOR		2
7	C32	1608 1000PF/50V +-10% X7R	CHIP CAPACITOR		1
8	C10,C11,C12,C13,C14 C15,C16,C17	2012 1UF/10V +-10% X7R	CHIP CAPACITOR		8
9	R15,R20,R21,R33	1608 1/10W 68 OHM +-5%	CHIP RESISTOR		4
10	R35	1608 1/10W 10K OHM +-5%	CHIP RESISTOR		1
11	R53	1608 1/10W 100K OHM +-5%	CHIP RESISTOR		1
12	R4,R72	2012 1/8W 0 OHM +-5%	CHIP RESISTOR	2pcs→1pcs R1 0ohm→22ohm(5/7)	1
16	R1,R3,R6,R8	2012 1/8W 22 OHM +-5%	CHIP RESISTOR	0pcs→4pcs Change R1,Add R3,R6,R8(5/7)	4
13	KEYCON1,LCDCON1	1007#24LF+51004-14 14P P2.0 L=130 B2011H	CONNECTOR ASSY		2
14	PIN HEADER (J19,J20)	3PX1 P2.54 3302-03056 DINTEK	PIN HEADER		1
15	LEAD WIRE	UL1007 #24 2+60+2 BLACK	LEAD WIRE		1

CORDED

No.	Ref. No.	Spec	Category	Remark	Qty
1	VOLUME SWITCH PCB	VOLUME SWITCH PCB 10x30x1.6T	PCB (1 layer)		1
2	VR1	SK-23D07VA4 2C3P SHOWMAN	SLIDE SWITCH		1
3	C40	0.47UF/50V +-20% Y5V MLC ZONKAS	CERAMIC CAPACITOR (Lead type)		1
4	R3	1608 1/10W 270 OHM +-5%	CHIP RESISTOR		1
5	R2	1608 1/10W 560 OHM +-5%	CHIP RESISTOR		1
6	MODULAR JACK	616-4C YE/BK=52 GR=112 RE=200	MODULAR JACK WITH WIRE (4 pin)		1
7	REC2	SD150 Zhejiang New Jialian	RECEIVER (150ohm/28Φ/7.4T)	New part	1
8	LEAD WIRE	UL1007 #24 2+60+2 BLACK	LEAD WIRE		1
9	GND TERMINAL	UL1007 #24 GREEN 50MM +SRA-01T-3.2	WIRE (Terminal + Wire)		1

HANDSET

No.	Ref. No.	Spec	Category	Remark	Qty
1	HANDSET PCB	HANDSET PCB 4LAYER FR4 50*165*1.2T	PCB (4 layers)		1
2	LCD CONNECTOR	00-6200-530-430-000 30P P1.0 KYOCERA	CONNECTOR		1
3	LCD500	MSGF9414-08(150ohm) JIC	LCD MODULE		1
4	EAR JACK	SHJ-2514M-5 POWERWAY	EAR PHONE JACK		1
5	IC501	8051F023 FLASH 64K TQFP64 SL	CPU		1
6	IC502	SC14CVM2.4R4C1 NS	CVM		1
7	IC504	S-1112B280MC-L6P-TF SII	REGULATOR		1
8	IC505	KIA6419F KEC	I.C		1
9	IC506	S-80925CNMC-G8V-T2 SII	RESET I.C (2.5V)		1
10	XT500	9.216MHZ 20PF +-20PPM HC-49S HOSONIC	X-TAL (H:3.5mm)		1
11	ZD500	MMBZ5228B 3.9V 1/2W SOT23 PANJIT	ZENER DIODE		1

12	D524	KDS226/P SOT23 KEC	DIODE		1
13	D502,D503,D504,D505,D506 D508,D509	MM4148 SOD80 GRANDE	DIODE (Round or Square type)		7
14	D510,D511,D520,D521,D522	1N4007 M7 DO-214AC WILLAS	DIODE		5
15	LED501,LED502,LED503,LED 504	19-21VRC/TR8 RED EVERLIGHT	LED (Amber)		4
16	LED513,LED514	19-21VGC/TR8 EVERLIGHT	LED (Green)		2
17	LED500	LTL-4221N 3.5MM RED LITEON	LED (Red, Lead type)		1
18	Q501,Q503,Q506,Q510,Q511 Q521	SMBT3904 NPN SOT23 INFINEON	TRANSISTOR (NPN)		6
19	Q522	SMBT3906 PNP SOT23 INFINEON	TRANSISTOR (PNP)		1
20	Q505	KTA1664-Y-RTF PNP SOT-89 KEC	TRANSISTOR (PNP)		1
21	C536,C551,C554,C555	(A)10UF/6.3V M 85C AVX	TANTALUM CAPACITOR	New part	4
22	C535	(A)10UF/10V M 85C AVX	TANTALUM CAPACITOR		1
23	C543	(B)47UF/10V M 85C AVX	TANTALUM CAPACITOR	New part	1
24	C524,C587	(B)100UF/10V M 85C AVX	TANTALUM CAPACITOR	New part	2
26	C527	1005 10PF/50V +0.5PF NPO	CHIP CAPACITOR		1
27	C518,C561,C590,C591	1005 22PF/50V +-5% NPO	CHIP CAPACITOR		4
28	C500,C508,C532,C544	1005 33PF/50V +-5% NPO	CHIP CAPACITOR		4
29	C521,C522,C533,C549,C550 C556,C599	1608 10PF/50V +-5% NPO	CHIP CAPACITOR		7
30	C523,C528	1608 22PF/50V +-5% NPO	CHIP CAPACITOR		2
31	C538,C539,C545,C559,C560	1608 33PF/50V +-5% NPO	CHIP CAPACITOR		5
32	C537,C542,C592	1608 1000PF/50V +-10% X7R	CHIP CAPACITOR		3
33	C526,C597	1608 10NF/50V +-10% X7R	CHIP CAPACITOR		2
34	C553	1608 22NF/16V +-10% X7R	CHIP CAPACITOR		1
35	C504,C509,C519,C525,C530 C531,C541,C546,C572,C583 C596	1608 100NF/16V +-10% X7R	CHIP CAPACITOR	New part	11
36	C548,C580,C581	2012 220NF/16V +-10% X7R	CHIP CAPACITOR		3
37	C510,C511,C512,C513,C514 C515,C516,C517,C552	2012 1UF/10V +-10% X7R	CHIP CAPACITOR		9
38	C540	2012 4.7UF/6.3V +-20% X5R	CHIP CAPACITOR	New part	1
39	R537,R549	1608 1/10W 0 OHM +-5%	CHIP RESISTOR	2pcs→1pcs R549 0ohm→100ohm(5/7)	1
78	R549,R550,R551,R552	1608 1/10W 100 OHM +-5%	CHIP RESISTOR	0pcs→4pcs Change R549,Add	4
40	R513,R514	1608 1/10W 68 OHM +-5%	CHIP RESISTOR		2
41	R510,R587,R588,R599	1608 1/10W 150 OHM +-5%	CHIP RESISTOR		4
42	R501,R502,R504,R508	1608 1/10W 220 OHM +-5%	CHIP RESISTOR		4
43	R511,R559	1608 1/10W 680 OHM +-5%	CHIP RESISTOR		2
44	R532,R533,R558	1608 1/10W 1K OHM +-5%	CHIP RESISTOR		3
45	R515,R545,R571,R572,R598	1608 1/10W 2.2K OHM +-5%	CHIP RESISTOR		5
46	R586,R589	1608 1/10W 3.3K OHM +-5%	CHIP RESISTOR		2
47	R583	1608 1/10W 4.7K OHM +-5%	CHIP RESISTOR		1
48	R536	1608 1/10W 5.6K OHM +-5%	CHIP RESISTOR		1
49	R540,R541,R576	1608 1/10W 10K OHM +-5%	CHIP RESISTOR		3

50	R570	1608 1/10W 22K OHM +-5%	CHIP RESISTOR		1
51	R523,R574,R597	1608 1/10W 47K OHM +-5%	CHIP RESISTOR		3
52	R519	1608 1/10W 82K OHM +-5%	CHIP RESISTOR		1
53	R516,R521,R527,R528,R543 R544,R546,R554,R577,R578 R564,R565	1608 1/10W 100K OHM +-5%	CHIP RESISTOR		12
54	R535	1608 1/10W 120K OHM +-5%	CHIP RESISTOR		1
55	R522	1608 1/10W 220K OHM +-5%	CHIP RESISTOR		1
56	R529,R530,R539,R555,R560 R561	1608 1/10W 470K OHM +-5%	CHIP RESISTOR		6
57	R538	1608 1/10W 680K OHM +-5%	CHIP RESISTOR		1
58	R517,R518	1608 1/16W 1M OHM +-1%	CHIP RESISTOR		2
59	R584	2012 1/8W 0 OHM +-5% WALSIN	CHIP RESISTOR		1
60	R524	2012 1/10W 470 OHM +-5%	CHIP RESISTOR		1
61	R581,R582,R596	3216 1/4W 10 OHM +-5%	CHIP RESISTOR		3
62	R531,R579	3216 1/4W 100 OHM +-5%	CHIP RESISTOR		2
64	BATTERY CONNECTOR	22-03-5035 3P P2.5 MOLEX	CONNECTOR (3 pin)		1
65	MIC	ACMG6022-02P28-423 AAC Electronics	MIC	New part	1
66	RECEIVER	SD153BH-70 Zhejiang New Jialian	RECEIVER (150ohm/28Φ/7T)	New part	1
67	SPEAKER	AK-2816AB-2 28Φ 16 OHM 3.7T ADVANCED	SPEAKER (16ohm/28Φ/3.7T)		1
68	ANT WIRE	UL1061 #26 3+62+0 BROWN	LEAD WIRE		1
69	LEAD WIRE FOR RECEIVER	UL1007 #28 2+91+2 RED+BK	LEAD WIRE		1
70	LEAD WIRE FOR SPEAKER	UL1061 #26 2+146+2 RED+WHITE	LEAD WIRE		1
71	D501	BAR64-05 SOT23 INFINEON	RF PIN DIODE		1
72	L503	LL1005-FHL1N0S 1NH +-0.3NH	CHIP COIL		1
73	R503,R507	1608 1/10W 330 OHM +-5%	CHIP RESISTOR	change body-size unit (inch→mm) 5/14	2
74	C502,C507	1005 5.6PF/50V +-0.25PF NPO	CHIP CAPACITOR	change body-size unit (inch→mm) 5/14	2
75	C598	1005 0.5PF/50V +-0.1PF NPO	CHIP CAPACITOR	change body-size unit (inch→mm) 5/14	1
76	C595	1005 3PF/50V +-0.1PF NPO	CHIP CAPACITOR	change body-size unit (inch→mm) 5/14	1
77	C501	1608 22PF/50V +-5% NPO	CHIP CAPACITOR	change body-size unit (inch→mm) 5/14	1

CHARGER

No.	Ref. No.	Spec	Category	Remark	Qty
1	CHARGER PCB	CHARGER PCB 55.4*62*1.6T	PCB (1 layer)		1
2	Q1	2N3904 NPN TO-92 MINGXIN B1AAPE000014	TRANSISTOR(NPN) (Lead type)		1
3	D3,D4	1N4007 DC-41 WILLAS	DIODE (Lead type)		2
4	C1	1000PF/50V +-10% Y5P TAPING ZONKAS	CERAMIC CAPACITOR (Lead type)		1
5	C3	0.1UF/25V +80-20% Y5V P=5 ZONKAS TYPE A	CERAMIC CAPACITOR (Lead type)		1
6	R1	1/16W-RST 2.2K OHM J	RESISTOR (Lead type)		1
7	R2	1/16W 5.6K OHM +-5% DIP TAPING	RESISTOR (Lead type)		1
8	LED1	LTL-4221N 3.5MM RED LITEON	LED (Red, Lead type)		1
9	DC JACK	SHD-2014 PIE2.0 POWERWAY	DC JACK		1

PACKING

No.	Ref. No.	Spec	Category	Remark	Qty
1	LINE CORD:LONG	P+P-2C 7FT 6P2C 15U GRAY LINETECH_UL	LINE CORD (UL)		1
2	LINE CORD:SHORT	P+P-2C 0.7FT 6P2C 15U GRAY LINETECH_UL	LINE CORD (UL)		1
3	CURL CORD:BLACK	P+P-4C 3800MM 4P4C 30U BLACK LINETECH_UL	CURL CORD (UL)		1
4	AC ADAPTOR: BASE	AC120V DC9V 1000MA	ADAPTOR	HUAKE	1
5	AC ADAPTOR: CHARGER	AC120V DC9V 500MA	ADAPTOR	HUAKE	1
6	BATTERY	3.6V 1300MA 3P PS-SRP175	BATTERY		1