

F6 (BOM)						Profile Code
						Version
Ref NO.	Material Code	Material Name	Specification	Amount	Units	Designator
44	10003335	0402 Resistor 33K	RC0402JR-0733K	6	piece	R336 R514 R515 R519 R520 R707
45	10004735	0402 Resistor 47K	RC0402JR-0747K	19	piece	R16 R22 R107 R118 R126 R141 R307 R320 R326 R330 R338 R414 R415 R421 R423 R507 R508 R612 R506
46	10005635	0402 Resistor 56K	RC0402JR-0756K	1	piece	R335
47	10006835	0402 Resistor 68K	RC0402JR-0768K	1	piece	R524
48	10008235	0402 Resistor 82K	RC0402JR-0782K	2	piece	R420 R502
49	10001045	0402 Resistor 100K	RC0402JR-07100K	15	piece	R8 R18 R21 R34 R146 R207 R313 R323 R325 R408 R533 RB03 RB08 RB12 RB17
50	10001245	0402 Resistor 120K	RC0402JR-07120K	5	piece	R30 R306 R509 RB04 R208
51	10001545	0402 Resistor 150K	RC0402JR-07150K	13	piece	R4 R6 R12 R14 R133 R134 R135 R136 R137 R138 R312 R914 RB11
52	10001845	0402 Resistor 180K	RC0402JR-07180K	5	piece	R145 R202 R318 R505 RB16
53	10002245	0402 Resistor 220K	RC0402JR-07220K	4	piece	R411 R528 R709 R125
54	10002745	0402 Resistor 270K	RC0402JR-07270K	2	piece	R316 R915
55	10003345	0402 Resistor 330K	RC0402JR-07330K	1	piece	R912
56	10003945	0402 Resistor 390K	RC0402JR-07390K	1	piece	R701
57	10004745	0402 Resistor 470K	RC0402JR-07470K	3	piece	R309 R619 R206
58	10006845	0402 Resistor 680K	RC0402JR-07680K	1	piece	R504
59	10001055	0402 Resistor 1M	RC0402JR-071M	7	piece	R142 R304 R858 RB01 RB02 RB09 RB10
60	10001855	0402 Resistor 1.8M	RC0402JR-071M8	2	piece	R512 R517
61	10010R05	0603 Resistor 0Ω	RC0603JR-070R	3	piece	R327 L250 R120
62	10011005	0603 Resistor 10Ω	RC0603JR-0710R	2	piece	R115 R417
63	10014705	0603 Resistor 47Ω	RC0603JR-0747R	2	piece	R121 R128
64	10011815	0603 Resistor 180Ω	RC0603JR-07180R	1	piece	R403
65	10012215	0603 Resistor 220Ω	RC0603JR-07220R	1	piece	R402
66	10012715	0603 Resistor 270Ω	RC0603JR-07270R	2	piece	R139 R154
67	10018225	0603 Resistor 8.2kΩ	RC0603JR-078K2	2	piece	R410 R426
68	10020R05	0805 Resistor 0Ω	RC0805JR-070R	2	piece	R123 R127
69	1003R395	1206 Resistor 0.39Ω	RC1206JR-07R39	3	piece	R130 R131 R132
70	10204730	Adjustable resistor	POZ2AN-1-473N-T00	1	piece	VR501
71	10206830	Adjustable resistor	POZ2AN-1-683N-T00	1	piece	VR1
72	10202240	Adjustable resistor	POZ2AN-1-224N-T00	1	piece	VR500
73	10403029	Temperator resistor	0603 3KΩ ±3%3200	2	piece	TH500 TH501
74	10425139	Temperator resistor	0603 51KΩ ±3%3950	1	piece	TH102
75	10611024	Chip R 1kΩ ×4	RCA03-4D102JTP	1	piece	RC1
76					piece	
77		Capatiance			piece	
78	11000R518	0402 Capatiance 0.5P	C1005C0G1H0R5C	3	piece	C47 C49 C45
79	11001R018	0402 Capatiance 1P	C1005C0G1H010C	2	piece	C215 C37
80	11001R518	0402 Capatiance 1.5P	C1005C0G1H1R5C	2	piece	CB03 CB04
81	11003R018	0402 Capatiance 3P	C1005C0G1H030C	4	piece	C41 C54 C29 CB01
82	11004R018	0402 Capatiance 4P	C1005C0G1H040C	4	piece	C612 CB17 CB18 C38
83	11005R018	0402 Capatiance 5P	C1005C0G1H050C	6	piece	C39 C42 C44 C46 CB32 CB31
84	11006R018	0402 Capatiance 6P	C1005C0G1H060C	1	piece	CB16
85	11007R018	0402 Capatiance 7P	C1005C0G1H070C	2	piece	C108 CB28
86	11008R018	0402 Capatiance 8P	C1005C0G1H080C	1	piece	CB19
87	110010018	0402 Capatiance 10P	C1005C0G1H100C	7	piece	C105 C202 C516 C907 C908 C909 C40

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88	110011018	0402 Capatiance 11P	C1005C0G1H110C	1	piece	CB29
89	110013018	0402 Capatiance 13P	C1005C0G1H130C	2	piece	CB02 CB07
90	110018058	0402 Capatiance 18P	C1005C0G1H180J	2	piece	CB20 CB21
91	110022058	0402 Capatiance 22P	C1005C0G1H220J	3	piece	C100 R227 C851
92	110027058	0402 Capatiance 27P	C1005C0G1H270J	5	piece	C118 C917 C926 C36 C935
93	110033058	0402 Capatiance 33P	C1005C0G1H330J	2	piece	C53 C212
94	110047058	0402 Capatiance 47P	C1005C0G1H470J	2	piece	C929 C34
95	110056058	0402 Capatiance 56P	C1005C0G1H560J	2	piece	C338 C35
96	110068058	0402 Capatiance 68P	C1005C0G1H680J	2	piece	C932 C934
97	110010158	0402 Capatiance 100P	C1005C0G1H101J	7	piece	C30 C310 C134 C208 C910 C911 C912
98	110012158	0402 Capatiance 120P	C1005C0G1H121J	1	piece	C933
99	110022168	0402 Capatiance 220P	C1005X7R1H221K	5	piece	C205 C206 C334 C530 C531
100	110033168	0402 Capatiance 330P	C1005X7R1H331K	1	piece	C930
101	110068168	0402 Capatiance 680P	C1005X7R1H681K	2	piece	C510 C513
102	110047168	0402 Capatiance 470pF	C1005X7R1H471KT	40	piece	C526 C112 C25 C31 C48 C52 C55 C103 C106 C107 C110 C116 C121 C123 C132 C139 C141 C156 C203 C410 C411 C414 C416 C506 C517 C532 C920 C923 C235 CB05 CB08 CB14 CB15 CB11 CB12 CB22 CB27 CB26 C165 CB24
103	110010268	0402 Capatiance 1000pF	C1005X7R1H102KT	13	piece	C26 C38 C43 C101 C102 C314 C407 C521 C913 C915 C916 C924 CB30
104	110033268	0402 Capatiance 3.3nF	C1005X7R1H332K	2	piece	C509 C512
105	110039268	0402 Capatiance 3.9nF	C1005X7R1H392K	1	piece	C502
106	110047268	0402 Capatiance 4.7nF	C1005X7R1H472K	1	piece	C204
107	110056268	0402 Capatiance 5.6nF	C1005X7R1H562K	1	piece	C308
108	110082268	040 2Capatiance 8.2nF	C1005X7R1H822K	1	piece	C300
109	110010364	0402 Capatiance 0.01 μ F	C1005X7R1C103KT	19	piece	C418 C420 C421 C422 C425 C20 C201 C210 C515 C611 C921 C931 C936 C937 C214 CB13 CB23 CB25 CB09
110	110018368	0402 Capatiance 18nF	C1005X7R1H183K	2	piece	C301 C508
111	110022364	0402 Capatiance 223	C1005X7R1C223K	1	piece	C518
112	110027364	0402 Capatiance 273	C1005X7R1C273K	3	piece	C500 C501 C524
113	110033364	0402 Capatiance 333	C1005X7R1C333K	4	piece	C27 C318 C503 C607
114	110047364	0402 Capatiance 473	C1005X7R1C473K	8	piece	C306 C319 C335 C511 C514 C606 C9 C50
115	11006838	0402 Capatiance 683	C1005X5R1A683KT	1	piece	C520
116	110010464	0402 Capatiance 0.1 μ F	C1005X5R1C104K	18	piece	C14 C104 C113 C207 C209 C211 C213 C303 C305 C525 C703 C914 C404 C918 CB06 C853 C854 C855
117	110047483	0402 Capatiance 474	C1005Y5V1A474Z	2	piece	C609 C610
118	110010562	0402 Capatiance 105	JRM155R60G105KE19D	2	piece	C28 C603
119	11011R018	0603 Capatiance 1pF	C1608C0G1H010C	3	piece	C149 C950 C154
120	11011R518	0603 Capatiance 1.5pF	C1608C0G1H1R5C	2	piece	C147 C151
121	11012R018	0603 Capatiance 2pF	C1608C0G1H020C	4	piece	C144 C952 C955 TC2
122	11013R018	0603 Capatiance 3pF	C1608C0G1H030C	1	piece	C153
123	11015R018	0603 Capatiance 5pF	C1608C0G1H050C	3	piece	C142 C953 C150

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124	11017R018	0603 Capatiance 7pF	C1608C0G1H070C	1	piece	C111
125	110127058	0603 Capatiance 27pF	C1608C0G1H270J	1	piece	C951
126	110110158	0603 Capatiance 100pF	C1608C0G1H101K	2	piece	C330 C138
127	110147168	0603 Capatiance 470pF	C1608X7R1H471K	10	piece	C120 C125 C143 C402 C406 C427 C428 C528 L251 C145
128	110110268	0603 Capatiance 1000pF	C1608X7R1H102K	2	piece	C129 L119
129	110110368	0603 Capatiance 0.01 μ F	C1608X7R1H103K	1	piece	C128
130	110110468	0603 Capatiance 0.1 μ F	C1608X7R1H104K	2	piece	C327 C131
131	110247168	0805 Capatiance 470pF	C2012X7R1H471K	1	piece	C529
132	110210468	0805 Capatiance 0.1 μ F	C2012X7R1H104K	1	piece	C522
133	110210586	0805 Capatiance 1 μ F	C2012Y5V1E105Z	5	piece	C424 C430 C505 C126 C313
134	110310584	1206 Capatiance 1 μ F	C3216Y5V1C105Z	1	piece	C417
135	110347584	1206 Capatiance 4.7 μ F	JRM31MR60J475K	1	piece	C527
136	114110464	TantalumCapatiance 0.1 μ F	0.1 μ F/16V/10% AType	1	piece	C928
137	114110564	TantalumCapatiance 1 μ F	1 μ F/16V/ 10% Atype	1	piece	C605
138	11412247	TantalumCapatiance 0.22 μ F	0.22 μ F/35V/ 10% Atype	1	piece	C925
139	11412256	TantalumCapatiance 2.2 μ F	2.2 μ F/16V/ 10% Atype	1	piece	C927
140	114022563	TantalumCapatiance 2.2 μ F	2.2 μ F/10V/10% Ptype	2	piece	C507 C523
141	114147563	TantalumCapatiance 4.7 μ F	4.7 μ F/10V /10% Atype	4	piece	C56 C519 C919 C504
142	114168573	TantalumCapatiance 6.8 μ F	6.8 μ F/10V /20% Atype	1	piece	C127
143	114110673	TantalumCapatiance 10 μ F	10 μ F/10V /20% Atype	11	piece	C16 C23 C200 C304 C307 C311 C332 C408 C413 C704 C922
144	114310773	TantalumCapatiance 100 μ F	100 μ F/10V /20% Ctype	1	piece	C337
145	11201008	AdjustableCapatiance 10pF	TZVY2Z100A110T00	1	piece	TC1
146					piece	
147		Indulance			piece	
148	12402210	Filter Indulance	BLM15AG221SN1	8	piece	L1 L7 L10 L16 L19 L103 L401 L403
149	12313325	Small Fixed Indulance 3.3 μ H	MLF1608A3R3KT	1	piece	R209
150	12011014	Terrence Indulance 100nH	MLG1608BR10JT000	2	piece	L8 L9
151	12011204	Terrence Indulance 12nH	MLG1608B12NJT000	1	piece	LB06
152	12011504	Terrence Indulance 15nH	MLG1608B15NJT000	1	piece	LB07
153	12012704	Terrence Indulance 27nH	MLG1608B27NJT00	1	piece	LB08
154	12411210	Filter Indulance	MMZ1608Y121B	1	piece	L500
155	12422210	Filter Indulance	BLM21PG221SN1	4	piece	L105 L502 L501 L107
156	12132204	Ferrite Chip 22nH	1008CS-220XJBC	1	piece	L14
157	12132704	Ferrite Chip 27nH	1008CS-270XJBC	1	piece	L13
158	12133004	0402 Indulance 30nH	C1005C30NJ	1	piece	L850
159	12122214	Ferrite Chip 220nH	LG HK2125R22J-T	1	piece	L109
160	12012714	Terrence Indulance 270nH	MLG1608SR27JT	6	piece	L11 L12 L15 L249 L20 L248
161	12314715	Small Fixed Indulance 0.47 μ H	MLF1608DR47K	1	piece	L4
162	12315615	Small Fixed Indulance 0.56 μ H	MLF1608DR56KT	1	piece	L257
163	12124R74	Ferrite Chip 4.7nH	0805HT-4N7T	1	piece	L851
164	12126R84	Ferrite Chip 6.8nH	C2012H-6N8D	1	piece	L206
165	121156040	Ferrite Chip 56nH	C1608CB-56NJ	1	piece	LB03
166	121115140	Ferrite Chip 150nH	C1608CB-R15J	1	piece	LB02

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167	12124714	Ferrite Chip 470nH	C2012C-R47J	1	piece	LB09
168	12126814	Ferrite Chip 680nH	C2012C-R68J	1	piece	LB10
169	12131024	Ferrite Chip 1 μ H	NL252018T-1R0J	1	piece	L104
170	12131034	Ferrite Chip 10 μ H	NL252018T-100J	1	piece	L2
171	12151027	Ferrite Chip 1 μ H	LQH32MN1ROM23L	1	piece	L118
172	12623315	Air_Core Coil	0.3 \times 3T \times 1.5TR	1	piece	LB01
173	12633415	Air_Core Coil	0.3 \times 4T \times 1.5TR	3	piece	L110 L112 L114
174	12643515	Air_Core Coil	0.3 \times 5T \times 1.5TR	3	piece	L113 LB04 LB05
175	12673845	Air_Core Coil	0.3 \times 8T \times 1.5TR	1	piece	L106
176	12013R30	Terrence Indulance 3.3nH	MLG1608B3N3S	1	piece	C119
177	12011804	Terrence Indulance 18nH	MLG1608B18NJT000	1	piece	L6
178	12012204	Terrence Indulance 22nH	MLG1608B22NJT000	3	piece	L21 L100 L102
179	12012704	Terrence Indulance 27nH	MLG1608B27NJT00	1	piece	L101
180	306450C24	Ceramic Filter	JTBM450C24	1	piece	L212
181	12312215	Small Fixed Indulance 0.22 μ H	MLF1608DR22KT	2	piece	L255 L256
182		Diode			piece	
183	201415425	Diode	1SR154-400TE25	1	piece	DB05
184	200037200	Diode	1SS372	1	piece	D500
185	200121400	Variable Capitance Diode	1SV214	1	piece	D5
186	2013350RF	Variable Capitance Diode	HVC350B	5	piece	D850 DB01 DB02 DB03 DB04
187	2003221TL	Diode	DA221TL	1	piece	D300
188	2003222TL	Diode	DAN222TL	1	piece	D501
189	2005131RF	Diode	HVU131TRF	1	piece	D101
190	20070160E	Diode	KDS160E	2	piece	D7 D6
191	20130376B	Diode	HVC376B	6	piece	D3 D901 D904 D1, D902, D903
192	2011277RF	Diode	HSC277TRF	4	piece	D102 D103 D100 D200
193	201201000	LED	YL-SMD/0603 (Red)	1	piece	D401
194	201201001	LED	YL-SMD/0603 (Green)	1	piece	D400
195		Audion FET			piece	
196	20301362R	Transistor	2SA1362-GR	3	piece	Q305 Q404 Q407
197	20324617L	Transistor	2SC4617-TL	5	piece	Q1 Q307 Q501 Q502 Q8
198	20324919L	Transistor	2SC4919-TL	1	piece	Q503
199	20324649P	Transistor	2SC4649	1	piece	Q901
200	207030770	Transistor	2SK3077	1	piece	Q102
201	20325108Y	Transistor	2SC5108-Y	5	piece	Q2 Q6 Q100 Q101 Q201
202	2034114EE	Transistor	DTA114EE-TL	1	piece	Q200
203	2034123JE	Transistor	DTA123JE-TL	1	piece	Q408
204	2034143ZE	Transistor	DTA143ZETL	1	piece	Q504
205	2034144EE	Transistor	DTA144EE-TL	2	piece	Q109 Q303
206	2035114EE	Transistor	DTC114EE-TL	4	piece	Q108 Q206 Q400 Q401
207	2035144EE	Transistor	DTC144EE-TL	5	piece	Q10 Q304 Q308 Q402 Q405
208	2035114TE	Transistor	DTC114TE-TL	1	piece	Q110
209	2037C4NTR	Transistor	UMC4 N TR	1	piece	Q7
210	2070243T1	FET	2SJ243-T1	1	piece	Q5
211	207115881	FET	2SK1588-T1	1	piece	Q9
212	207118240	FET	2SK1824	4	piece	Q106 Q403 Q500 Q911
213	207134750	FET	2SK3475	1	piece	Q105
214	20810002	FET	RQA0002	1	piece	Q107
215	207150852	FET	2SK508-T1B (K52)	2	piece	Q3 Q4
216	2072318YB	FET	3SK318	2	piece	Q202, Q203
217		IC			piece	
218	2106201PR	IC	XC6201P502PR	1	piece	IC404
219	2115E03SL	IC	15E03SL	1	piece	IC1
220	2131136FN	IC	TA31136FN	1	piece	IC200
221	21EM55300	IC	EM57P300	1	piece	IC601
222	21JM2100V	IC	NJM2100V	1	piece	IC500

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223	21JM2902V	IC	NJM2902V	1	piece	IC300
224	21JM2904V	IC	NJM2904V	1	piece	IC100
225	21T24C08N	IC	AT24C08N-10SI-2.7	1	piece	IC401
226	21TA7368F	IC	TA7368F	1	piece	IC302
227	21ST72F321	IC	ST72321	1	piece	IC101
228	21885336L	IC	FS8853-36CL	1	piece	Q11
229					piece	
230		Other Parts			piece	
231	35321625	2.5A Fuse	3216-FF-2.5A	1	piece	F500
232	3200873F	Code Switch	ED0873-16-16HC-F	1	piece	J4
233	3200871S	Volume Switch	R0871NS-F15 (7) -A10K	1	piece	J3
234	300737282	Crystal Oscillator	7.3728MHZ DSX530GA	1	piece	X400
235	3015032SC	Crystal Oscillator	NT5032SC (12.8MHZ)	1	piece	X1
236	302388552	Crystal Oscillator	38.85MHZ UM-5*2	2	piece	XF1 XF2
237	3030450W	Ceramic Filter	LTM450FW (450KHZ)	1	piece	CF200
238	310364R05	Speaker (302965)	36mm 4Ω 0.5W	1	piece	SP
239	3116027P2	MIC ELEMENT	OM6027P-2-P28-381/401 Φ6.0. X2.7	1	piece	MIC
240	32200010	SMT Switch	SKQTLAE010	1	piece	S401
241	3221112A	SMT Switch	TP-1112A	2	piece	S402, S403
245	6200021E	F6 U PCB		1	piece	