

No.	P/N	Part Name	Qty.	Ref. No.	Address
1	3001050000000	Chip resistor 0402 0Ω J 1/16W	13	R106	T2B
				R419	B5E
				R448	B5F
				R451	B5F
				R455	B5E
				R457	B5C
				R510	T4C
				R512	T3D
				R518	T5E
				R520	T5E
				R521	T5E
				R522	T5E
				R605	B2F
2	3001051010000	Chip resistor 0402 100Ω J 1/1	5	R146	T2D
				R168	B3D
				R173	B3D
				R174	B3D
				R197	T3A
3	3001051020010	Chip resistor 0402 1KΩ J 1/16	11	R145	B3A
				R200	T4A
				R439	B4E
				R453	B4F
				R476	B5B
				R503	T4C
				R504	T4C
				R505	T3D
				R506	T3D
				R802	T3D
4	3001051030000	Chip resistor 0402 10KΩ J 1/1	21	R826	T3D
				R107	T2B
				R110	T3B
				R155	T4A
				R170	B3D
				R176	B3D
				R198	T3A
				R402	B4E
				R403	B4E
				R423	B4E
				R424	B4E
				R428	B4C
				R449	B5F
				R450	B5F
				R464	B4C
				R470	B5B
				R472	B5B
				R477	B5B
				R509	T3D
				R804	T2D
5	3001051040010	Chip resistor 0402 100KΩ J 1/	17	R902	B5C
				R904	B5C
				R104	T2B
				R105	T2A

				R115	T2B
				R116	T2B
				R148	B2D
				R149	T3A
				R154	T4A
				R180	T2D
				R427	B4D
				R467	B5B
				R468	B5B
				R514	T4E
				R565	T4G
				R566	T4G
				R801	T3D
				R806	T3C
				R820	T3F
6	3001051050020	Chip resistor 0402 1MΩ J 1/16	8	R118	B3B
				R119	B3B
				R120	B3B
				R130	B2A
				R131	B3B
				R431	B5D
				R473	B5B
				R901	B5A
7	3001051230000	Chip resistor 0402 12KΩ J 1/1	2	R152	T4B
				R471	B5C
8	3001051240000	Chip resistor 0402 120KΩ J 1/	1	R827	T3C
9	3001051520000	Chip resistor 0402 1.5KΩ J 1/	1	R151	T4B
10	3001051530000	Chip resistor 0402 15KΩ J 1/1	5	R404	B4E
				R408	B5E
				R410	B5E
				R465	B5C
				R830	T3D
11	3001051540020	Chip resistor 0402 150KΩ J 1/	3	R446	B5F
				R475	B5B
				R478	B5B
12	3001051810010	Chip resistor 0402 180Ω J 1/1	2	R182	B2D
				R184	B2D
13	3001051820000	Chip resistor 0402 1.8KΩ J 1/	1	R150	T4B
14	3001051830000	Chip resistor 0402 18KΩ J 1/1	2	R434	B5B
				R435	B4C
15	3001051840000	Chip resistor 0402 180KΩ J 1/	4	R459	B5C
				R460	B5C
				R461	B4C
				R807	T2D
16	3001052200000	Chip resistor 0402 22Ω J 1/16	2	R803	T3D
				R808	T2D
17	3001052210000	Chip resistor 0402 220Ω J 1/1	3	R117	T3B
				R172	B3D
				R412	B5E
18	3001052220000	Chip resistor 0402 2.2KΩ J 1/	1	R805	T2D
19	3001052230010	Chip resistor 0402 22KΩ J 1/1	12	R158	T4B
				R159	T4A
				R161	T4A

					R162	T4B
					R409	B5E
					R441	B5E
					R442	B5E
					R445	B5F
					R452	B5F
					R458	B5C
					R466	B5C
					R829	T3D
20	3001052240000	Chip resistor 0402 220KΩ J 1/	1		R437	B5C
21	3001052720000	Chip resistor 0402 2.7KΩ J 1/	1		R407	B5E
22	3001052730000	Chip resistor 0402 27KΩ J 1/1	1		R421	B4D
23	3001053030010	Chip resistor 0402 30KΩ J 1/1	1		R414	B5E
24	3001053300010	Chip resistor 0402 33Ω J 1/16	2		R167	B3D
					R183	B2D
25	3001053310010	Chip resistor 0402 330Ω J 1/1	2		R177	B3D
					R178	B3D
26	3001053320000	Chip resistor 0402 3.3KΩ J 1/	2		R111	T2B
					R153	T3A
27	3001053330010	Chip resistor 0402 33KΩ J 1/1	5		R432	B4D
					R433	B4B
					R436	B5B
					R516	T4D
					R563	T3G
28	3001053340000	Chip resistor 0402 330KΩ J 1/	3		R108	T3B
					R406	B5E
					R422	B4D
29	3001053940000	Chip resistor 0402 390KΩ J 1/	1		R463	B4C
30	3001054700000	Chip resistor 0402 47Ω J 1/16	1		R169	B3D
31	3001054720000	Chip resistor 0402 4.7KΩ J 1/	14		R160	T4A
					R163	T4A
					R171	B3D
					R401	B4E
					R447	B5F
					R469	B5B
					R502	T4C
					R507	T3D
					R508	T3D
					R511	T4C
					R543	B4F
					R571	B4F
					R573	B4F
					R822	T3E
32	3001054730000	Chip resistor 0402 47KΩ J 1/1	19		R101	T2A
					R102	T2A
					R103	T3A
					R144	B3A
					R179	B3D
					R199	T3A
					R202	T3A
					R405	B4E
					R454	B4E
					R517	T4E

				R519	T4E
				R523	T5D
				R524	T5D
				R544	B4F
				R545	B5F
				R550	B4F
				R562	T3G
				R567	T5G
				R572	B4F
33	3001054740000	Chip resistor 0402 470KΩ J 1/	1	R156	T4A
34	3001055130010	Chip resistor 0402 51KΩ J 1/1	1	R420	B4D
35	3001055600000	Chip resistor 0402 56Ω J 1/16	2	R203	B4D
				R828	T3C
36	3001055630000	Chip resistor 0402 56KΩ J 1/1	2	R429	B4D
				R430	B5D
37	3001056820000	Chip resistor 0402 6.8KΩ J 1/	2	R112	T2B
				R417	B5E
38	3001056830000	Chip resistor 0402 68KΩ J 1/1	2	R444	B5E
				R456	B4B
39	3001058220000	Chip resistor 0402 8.2KΩ J 1/	1	R474	B5B
40	3001058230000	Chip resistor 0402 82KΩ J 1/1	2	R411	B5E
				R462	B4C
41	3001059130000	Chip resistor 0402 91KΩ F 1/1	1	R443	B5E
42	3001060000000	Chip resistor 0603 0Ω J 1/10W	14	R126	B3A
				R127	B3A
				R132	B3B
				R140	B3B
				R425	B4E
				R553	T4F
				R564	T4G
				R569	T4F
				R570	T3F
				R575	B5F
				R714	B3D
				R812	T2E
				R815	T2E
				R821	T3F
43	3001061000000	Chip resistor 0603 10Ω J 1/10	5	R157	T3A
				R546	B5G
				R547	B4G
				R548	B5G
				R549	B5G
44	3001061010000	Chip resistor 0603 100Ω J 1/1	3	R181	T2E
				R703	B3D
				R706	B3D
45	3001061020010	Chip resistor 0603 1KΩ J 1/10	6	R128	B3A
				R557	T4F
				R560	T4F
				R568	T3F
				R704	B3E
				R705	B3E
46	3001061030010	Chip resistor 0603 10KΩ J 1/1	7	R186	T2E
				R426	B4D

				R554	T4F
				R558	T4F
				R701	B3E
				R709	B3D
				R814	T2E
47	3001061040000	Chip resistor 0603 100KΩ D 1/	3	R122	B2A
				R559	T4F
				R716	B3E
48	3001061220000	Chip resistor 0603 1.2KΩ J 1/	1	R109	T1D
49	3001061240010	Chip resistor 0603 120KΩ J 1/	2	R135	B3B
				R136	B3B
50	3001061520000	Chip resistor 0603 1.5KΩ J 1/	2	R817	T2E
				R819	T3E
51	3001061810000	Chip resistor 0603 180Ω J 1/1	1	R143	B4B
52	3001061830010	Chip resistor 0603 18KΩ J 1/1	1	R813	T2E
53	3001061840000	Chip resistor 0603 180KΩ J 1/	2	R121	B3A
				R123	B3A
54	3001062200000	Chip resistor 0603 22Ω J 1/10	1	R189	T2D
55	3001062210000	Chip resistor 0603 220Ω J 1/1	1	R707	B3D
56	3001062220000	Chip resistor 0603 2.2KΩ J 1/	3	R185	T2E
				R188	T2D
				R604	B2F
57	3001062230000	Chip resistor 0603 22KΩ J 1/1	2	R717	B3E
				R811	T3E
58	3001062240010	Chip resistor 0603 220KΩ J 1/	2	R147	T3C
				R713	B3D
59	3001062710000	Chip resistor 0603 270Ω J 1/1	1	R125	B2A
60	3001062720000	Chip resistor 0603 2.7KΩ J 1/	2	R816	T2E
				R818	T3E
61	3001063300000	Chip resistor 0603 33Ω J 1/10	2	R139	B4B
				R712	B2D
62	3001063310010	Chip resistor 0603 330Ω J 1/1	4	R137	B3B
				R141	B4A
				R142	B3A
				R715	B2D
63	3001063910000	Chip resistor 0603 390Ω J 1/1	1	R702	B3D
64	3001063930010	Chip resistor 0603 39KΩ J 1/1	3	R133	B3B
				R134	B3B
				R555	T4F
65	3001064700000	Chip resistor 0603 47Ω J 1/10	2	R129	B3A
				R187	T1E
66	3001064710000	Chip resistor 0603 470Ω J 1/1	3	R192	T1E
				R556	T4F
				R809	T3E
67	3001064720000	Chip resistor 0603 4.7KΩ J 1/	7	R138	B4B
				R551	T3F
				R602	B4G
				R708	B4D
				R710	B3D
				R711	B3D
				R720	B4D
68	3001064730000	Chip resistor 0603 47KΩ J 1/1	3	R561	T3G
				R601	B4G

				R603	B2F
69	3001065620010	Chip resistor 0603 5.6KΩ J 1/	1	R810	T3E
70	3001069120000	Chip resistor 0603 9.1KΩ J 1/	1	R903	B5C
71	3001071800000	Chip resistor 0805 18Ω J 1/8W	1	R191	T2E
72	3001074700000	Chip resistor 0805 47Ω J 1/8W	1	R190	T2E
73	3001072200000	Chip resistor 0805 22Ω J 1/8W	1	R195	T1E
74	3001072710000	Chip resistor 0805 270Ω J 1/8	2	R194	T1E
				R196	T1E
75	3001161210000	Chip resistor 2010 120Ω J 1/2	1	R201	T2D
76	3001162200000	Chip resistor 2010 22Ω J 1/2W	1	R193	T2F
77	3001164710000	Chip resistor 2010 470Ω J 1/2	1	R552	T3F
78	3002996830000	Trimmer resistor (2*2) 68KΩ(+25%)	2	VR101	T3A
				VR801	T2D
79	3003061040000	Thermistor 0603 100kΩ J NC	1	TH101	B2A
80	3005051020000	Resistor array 0402 1K*2 J 1/16	21	CP501	T4C
				CP502	T4C
				CP503	T4C
				CP504	T4C
				CP505	T4C
				CP506	T3D
				CP507	T3D
				CP508	T3D
				CP509	T4D
				CP510	T4D
				CP511	T4D
				CP512	T4D
				CP513	T4D
				CP514	T4D
				CP515	T5D
				CP516	T5C
				CP517	T5C
				CP518	T5C
				CP519	T5D
				CP520	T5C
				CP521	T4C
81	3101050300000	Chip capacitor 0402 3PF B 50V	2	C187	B3D
				C188	B3D
82	3101051000020	Chip capacitor 0402 10PF J 50V	2	C826	T2D
				C827	T3D
83	3101051020010	Chip capacitor 0402 1000PF K 5	35	C115	T3A
				C122	B3C
				C123	B3B
				C125	B3B
				C126	B2A
				C140	B3B
				C180	T4B
				C182	B3D
				C183	B3D
				C184	B3D
				C191	B3D
				C200	B3D
				C201	B3D
				C203	B3D

				C209	T2E
				C211	T2D
				C214	T2E
				C225	T3B
				C238	T3B
				C441	B5E
				C445	B5B
				C458	B5B
				C462	B5C
				C802	T3D
				C805	T3D
				C806	T2D
				C807	T2D
				C808	T2C
				C809	T3C
				C810	T3C
				C817	T3E
				C818	T3E
				C820	T3D
				C821	T3D
				C822	T3D
84	3101051030020	Chip capacitor 0402 0.01UF K 2	15	C152	B3A
				C160	T2D
				C163	T4A
				C239	T2B
				C240	T3B
				C243	B4C
				C401	B4E
				C456	B5C
				C461	B5B
				C465	B5B
				C506	T5E
				C512	B4F
				C604	B3G
				C903	B5C
				C905	B5C
85	3101051040010	Chip capacitor 0402 0.1UF Z 25	27	C154	B4B
				C165	T4A
				C167	T4A
				C168	T4A
				C169	T4B
				C174	T4A
				C175	T3A
				C176	T4A
				C179	T4B
				C202	B3C
				C403	B4E
				C405	B5E
				C406	B5E
				C407	B5E
				C430	B5D
				C431	B5B
				C440	B5E

				C463	B5B
				C466	B4D
				C504	T4E
				C505	T5D
				C511	B4F
				C525	T4G
				C537	B4F
				C801	T3C
				C803	T3D
				C911	B5C
86	3101051050000	Chip capacitor 0402 1UF K 6.3V	4	C438	B5E
				C444	B5E
				C449	B4B
				C450	B4B
87	3101051200020	Chip capacitor 0402 12PF J 50V	1	C454	B5C
88	3101051500020	Chip capacitor 0402 15PF J 50V	4	C185	B3D
				C186	B4D
				C190	B4D
				C501	T3C
89	3101051510000	Chip capacitor 0402 150PF(±5%)	2	C425	B5D
				C451	B4C
90	3101051530000	Chip capacitor 0402 0.015UF K	2	C410	B5E
				C824	T3D
91	3101051830000	Chip capacitor 0402 0.018UF K	2	C409	B5D
				C823	T3D
92	3101052000020	Chip capacitor 0402 20PF J 50V	1	C173	T4A
93	3101052200010	Chip capacitor 0402 22PF J 50V	4	C427	B5D
				C428	B5D
				C901	B5A
				C902	B5A
94	3101052210010	Chip capacitor 0402 220PF K 50	2	C170	T4A
				C171	T4A
95	3101052220010	Chip capacitor 0402 2.2nF K 50	1	C455	B5C
96	3101052700000	Chip capacitor 0402 27PF J 50V	3	C189	B4D
				C502	T4C
				C503	T4C
97	3101052720000	Chip capacitor 0402 2700PF K 5	1	C460	B5C
98	3101052730000	Chip capacitor 0402 0.027UF K	2	C426	B4D
				C436	B5F
99	3101053300000	Chip capacitor 0402 33PF J 50V	4	C153	B3A
				C415	B4E
				C423	B4D
				C908	B5C
100	3101053310030	Capacitor 0402 330PF COG K	1	C439	B5E
101	3101054700010	Chip capacitor 0402 47PF J 50V	3	C433	B5F
				C435	B5F
				C447	B5B
102	3101054710010	Chip capacitor 0402 470PF K 50	4	C172	T4A
				C432	B5F
				C442	B4E
				C443	B4E
103	3101054720000	Chip capacitor 0402 4700PF K 5	1	C402	B4E
104	3101054730030	Chip capacitor 0402 0.047UF Z	1	C224	T3B

105	3101054740020	Chip capacitor 0402 470NF K 10	3	C420	B4E
				C422	B4C
				C909	B5C
106	3101055610000	Chip capacitor 0402 560PF K 50	2	C421	B4D
				C910	B5D
107	3101056830040	Chip capacitor 0402 68nF K 16V	2	C452	B5C
				C453	B4C
108	3101058200000	Chip capacitor 0402 82PF J 50V	1	C178	T3A
109	3101060100010	Chip capacitor 0603 1PF B 50V	3	C133	B2A
				C709	B3D
				C717	B3E
110	3101060200010	Chip capacitor 0603 2PF B 50V	2	C121	B2B
				C198	B3B
111	3101060300010	Chip capacitor 0603 3PF B 50V	1	C128	B2B
112	3101060500010	Chip capacitor 0603 5PF B 50V	1	C813	T2E
113	3101060590010	Chip capacitor 0603 0.5PF B 50	2	C111	T2A
				C112	T2A
114	3101060600010	Chip capacitor 0603 6PF B 50V	1	C213	T1E
115	3101060900010	Chip capacitor 0603 9PF B 50V	3	C118	B2B
				C706	B3E
				C707	B3E
116	3101061000000	Chip capacitor 0603 10PF J 50V	1	C146	B3B
117	3101061020000	Chip capacitor 0603 1000PF K 5	44	C113	T2A
				C114	T2A
				C130	B2A
				C131	B3A
				C132	B2A
				C136	B3A
				C141	B3B
				C144	B3B
				C147	B4B
				C158	T2C
				C194	B3B
				C196	B3C
				C199	B3B
				C205	B2D
				C207	B2D
				C208	T2E
				C210	T1E
				C215	T2E
				C216	T2E
				C217	T2E
				C220	T1E
				C223	T1E
				C226	T2D
				C232	T1C
				C236	B2A
				C244	B3B
				C245	B3A
				C526	T1F
				C529	T3F
				C530	T3F
				C531	T2F

				C532	T3F
				C605	B3G
				C701	B3E
				C708	B3D
				C710	B3E
				C716	B3E
				C718	B4E
				C719	B4D
				C720	B2D
				C721	B2D
				C723	B3D
				C726	B3E
				C812	T3E
118	3101061030010	Chip capacitor 0603 0.01UF K 2	6	C143	B3B
				C148	B4B
				C227	T2D
				C228	T2D
				C242	T4A
				C606	B1F
119	3101061040010	Chip capacitor 0603 0.1UF K 16	14	C135	B3A
				C145	B3B
				C222	T1E
				C235	T1C
				C507	T5D
				C518	B5G
				C519	B5G
				C520	B4G
				C521	B5G
				C528	T3G
				C534	T3F
				C536	B4F
				C602	B3F
				C711	B3E
120	3101061050000	Chip capacitor 0603 1UF Z 25V	6	C408	B5D
				C414	B4D
				C434	B5F
				C437	B5F
				C513	B4F
				C514	B4F
121	3101061500010	Chip capacitor 0603 15PF J 50V	7	C204	B3D
				C219	T1E
				C703	B2E
				C713	B4E
				C714	B3E
				C715	B3E
				C722	B3D
122	3101061590010	Chip capacitor 0603 1.5PF B 50	3	C127	B2B
				C137	B3B
				C139	B3B
123	3101062210000	Chip capacitor 0603 220PF J 50	2	C702	B3E
				C704	B3E
124	3101062220010	Chip capacitor 0603 2200PF K 5	1	C416	B4D
125	3101062240000	Chip capacitor 0603 0.22UF K 1	2	C237	T2B

126	3101062700010	Chip capacitor 0603 27PF J 50V	4	C522	T4F
				C120	B2B
				C124	B2B
				C206	B2D
127	3101062710000	Chip capacitor 0603 270PF J 50	1	C218	T1E
				C159	T3C
				C155	T4A
				C134	B2A
128	3101063000010	Chip capacitor 0603 30PF J 50V	1	C129	B2B
				C138	B3B
				C212	T2E
				C712	B3E
129	3101063300000	Chip capacitor 0603 33PF J 50V	1	C156	T2C
				C157	T3C
				C107	B2B
				C108	T2B
130	3101063900000	Chip capacitor 0603 39PF J 50V	3	C229	T2C
				C117	T2C
				C101	B1B
				C103	B1A
131	3101064700000	Chip capacitor 0603 47PF J 50V	1	C231	T1C
				C105	B1B
				C116	T2C
				C230	T1B
132	3101066800000	Chip capacitor 0603 68PF J 50V	2	TC101	B2B
				TC701	B2E
				TC702	B4E
				C234	T1D
133	3101080800000	Chip capacitor 1206 8PF D 500V	1	C533	T1F
				C814	T2E
				C241	T3B
				C417	B4D
134	3101081020000	Chip capacitor 1206 1000PF K 6	2	C418	B4D
				C608	B2F
				C164	T4A
				C221	T1D
135	3101081500000	Chip capacitor 1206 15PF J 500	1	C523	T3G
				C535	B4G
				C607	B1F
				C724	B3E
136	3101081800000	Chip capacitor 1206 18PF J 500	3	C819	T3E
				C816	T3E
				C815	T3E
				C524	T4G
137	3101082200000	Chip capacitor 1206 22PF J 500	2	C601	B3F
				C828	T3E
				C181	T4B
				C705	B3E
138	3101082700000	Chip capacitor 1206 27PF J 500	1	L106	B2C
				L107	B2B
				L108	B2A
				L109	B3A
139	3102992000000	Trimmer capacitor 3.2*2.5*1.25mm	3	L111	B3B
140	3103994760080	Electrolytic 2512 47UF±20% 2	2		
141	3104071040010	Ta-capacitor 0805 0.1UF M 20V	1		
142	3104071050030	Ta-capacitor 0805 1UF M 16V	4		
143	3104071060010	Ta-capacitor 0805 10UF M 6.3V	1		
144	3104081060070	Ta-capacitor 1206 10UF M 16V	6		
145	3104081040000	Ta-capacitor 1206 0.1UF M 35V	1		
146	3104083350040	Ta-capacitor 1206 3.3UF M 16V	1		
147	3104084750030	Ta-capacitor 1206 4.7UF K 16V	3		
148	3104086850000	Ta-capacitor 1206 6.8UF±20% 1	1		
149	3199060758000	Chip capacitor 0603 0.75PF B 5	1		
150	3210107560000	Multi-layer inductor 0805 56nH LQW2B	5		

151	3210306101000	Multi-layer inductor 0603 100nH LQG1	2	L119	B3D
				L710	B3D
152	3210306181000	Multi-layer inductor 0603 180nH LQM1	1	L112	B3B
153	3210306390000	Multi-layer inductor 0603 39nH LQG18	3	L120	B3D
				L121	B3D
				L124	B3B
154	3210306560000	Multi-layer inductor 0603 56nH LQG11	2	L125	B2D
				L126	B2D
155	3210306820000	Multi-layer inductor 0603 82nH LQG18	2	L110	B3A
				L122	B3D
156	3213212103000	Multi-layer inductor 1008 10uH NLV25	1	L134	B4B
157	3213212272000	Multi-layer inductor 1008 2.7uH NLV2	4	L705	B3E
				L706	B4E
				L708	B3E
				L709	B3D
158	3213212330000	Multi-layer inductor 1008 33nH NLV25	1	L127	T2D
159	3213212332000	Multi-layer inductor 1008 3.3uH NLV2	3	L701	B3E
				L702	B3E
				L704	B3D
160	3213212561000	Multi-layer inductor 1008 0.56uH NLV	1	L802	T3D
161	3213212680000	Multi-layer inductor 1008 68nH NLV25	1	L128	T1E
162	3221506601000	Chip ferrite bead 0603 600Ω±25	11	L129	T1E
				L135	B4B
				L136	B3A
				L501	T4E
				L502	T4C
				L503	T4D
				L504	T4D
				L505	T4D
				L801	T3D
				L803	T2D
				R831	T3E
163	3221513600000	Chip ferrite bead 1806 60Ω±25%	2	L131	T1D
				L132	T1D
164	3231803011000	Air-core inductor 0.8*3.0*11TR	1	L101	B1B
165	3231803050000	Air-core inductor 0.8*3.0*5TR	5	L102	B1A
				L103	B1A
				L104	B2B
				L105	T2C
				L130	T1C
166	3231803060000	Air-core inductor 0.8*3.0*6TR	1	L133	T2D
167	3234599350000	Air-core coil SMT C6328 35nH C6	2	L703	B2E
				L707	B3E
168	3301060400000	Rectifier diode DSM3MA1TRF-E H	1	D515	T1G
169	3302030500000	Zener diode UDZSTE(1710B)1	1	D514	T4F
170	3302030500010	Zener diode UDZSTE(1715B)1	1	D518	T3F
171	3302030500020	Zener diode UDZSTE(1718B)1	1	D512	T4G
172	3302030500030	Zener diode UDZSTE(175.1B)	2	D112	B4B
				D118	T1E
173	3399990000240	Zener diode UDZSTE(174.7B)	1	D119	T3A
174	3302180100000	Zener diode HZU5ALL-E RENE	1	D802	T3D
175	3303010500040	Switch diode 1SS355(TE17) S	5	D103	T3A
				D116	T2D

				D511	T4F
				D513	T4F
				D517	T3F
176	3303020100020	Switch diode MA2S11100L SS-	3	D501	T4E
				D801	T3D
				D803	T3E
177	3303020100060	Switch diode MA3J74200L 30V	4	D101	T2A
				D102	T2A
				D117	T2E
				D401	B4C
178	3303030100010	Switch diode DAN222(TL) SOT	2	D113	T4A
				D114	T4B
179	3303030100020	Switch diode DAN235E SOT-41	1	D115	B2D
180	3303210100000	Switch diode MA4P1250 3*2mm	2	D104	T1B
				D105	T2C
181	3304010100160	Varactor 1SV278(TH2,F,T	1	D705	B3E
182	3304010100890	Varactor 1SV279(TPH3.F)	5	D107	B3B
				D108	B3B
				D109	B3B
				D110	B2A
				D111	B3B
183	3304010100990	Varactor 1SV282(TH3.F.T	6	D701	B3F
				D703	B3E
				D706	B3F
				D707	B3F
				D708	B3E
				D709	B3E
184	3401001000490	Transistor 2SA1832-GR(TE85L	1	Q802	T3E
185	3401002000290	Transistor 2SC4116-GR(T5L.F	4	Q404	B5F
				Q704	B3D
				Q705	B4D
				Q801	T3E
186	3401002000140	Transistor 2SC4215-Y(TE85L,	1	Q113	B4A
187	3401002000590	Transistor 2SC4738-GR(TE85L	1	Q803	T2E
188	3401002000990	Transistor 2SC5108-Y(TE85L.	4	Q101	B3D
				Q102	B3D
				Q107	T3C
				Q703	B3D
189	3403002000000	Transistor 2SB1132L02T100R	2	Q601	B3G
				Q603	B2F
190	3403003000000	Transistor 2SC2412K NPN Roh	1	Q114	T3A
191	3403003000060	Transistor 2SC4617TLS NPN R	1	Q401	B5E
192	3403007000000	Transistor DTA114EE(TL) PNP	6	Q105	T4B
				Q106	T3A
				Q514	T4F
				Q516	T4F
				Q519	T3G
				Q520	T3G
193	3408002000010	Transistor 2SC3357-T1-A NPN	2	Q109	T1E
				Q110	T2E
194	3410001000040	Transistor 2SA1641(S.T) PNP	1	Q512	T3F
195	3501020000030	FET 3SK318YB-TL-E-Q	2	Q111	B2A
				Q112	B3B

196	3503020000030	FET 2SK1824-T1-A N-	6	Q403	B5E
				Q405	B4E
				Q406	B4E
				Q502	T4E
				Q511	B4F
				Q521	B4F
197	3499000000140	Transistor 2SK508-K52-T1B-A	2	Q701	B3E
				Q702	B3E
198	3602017006350	Audio amplification IC TDA7297D 10W	1	IC511	B4G
199	3603002005440	IF processing IC TA31136FNG(EL	1	IC102	T3A
200	3605002054790	Operational amplifier TA75W558FU(TE	1	IC404	B4C
201	3605002057090	Operational amplifier TA75S01F(TE85L	1	IC103	T3B
202	3605002057290	Operational amplifier TC75W51FU(TE1	4	IC104	T3B
				IC402	B4B
				IC403	B5B
				IC405	B5E
203	3607002000180	And/or trigger TC4013BF(EL,N	1	IC512	T4G
204	3608002020890	Power managing IC TA7805F(TE16L	1	IC602	B3F
205	3609007001590	IC MBP15A02PFV2-E1 (	1	IC801	T3D
206	3610045000010	SCM M30624FGPGP#U5C	1	IC502	T4D
207	3612031004420	Memory AT24C256N-10SU-2	1	IC501	T5E
208	3613034001060	Baseband processing IC AK2346-E Tw	1	IC401	B4D
209	3701016850020	TCXO 16.8MHz TCVC	1	IC802	T3C
210	3701368630000	Crystal oscillator 3.6864MHz NX12	1	X402	B5D
211	3802499540070	Ceramic filter 49.95MHz ±7.5k	1	XF200	B3A
212	5205032000000	TM600 32PIN socket 1226-	1	J501	T5D
213	3104074750030	Ta-capacitor 0805 4.7UF M 10V	11	C142	B4B
				C246	T3B
				C411	B5E
				C424	B4D
				C448	B4C
				C457	B5C
				C464	B5B
				C603	B4G
				C804	T3D
				C811	T3C
				C825	T3C
214	3104071560020	Ta-capacitor 0805 15UF M 6.3V	1	C429	B5D
215	3001051830010	Chip resistor 0402 18KΩ F 1/1	3	R175	B3D
				R416	B5E
				R418	B5E
216	3101061800000	Chip capacitor 0603 18PF J 50V	2	C193	B3B
				C197	B3B
217	3213306331000	Multi-layer inductor 0603 0.33uH MLF	1	L114	B4B
218	3001053330000	Chip resistor 0402 33KΩ F 1/1	1	R438	B4B
219	3001051530010	Chip resistor 0402 15KΩ F 1/1	1	R440	B4E
220	3001050000010	Chip resistor 0402 0Ω F 1/16W	4	R479	B4E
				R823	T3D
				R824	T3D
				R825	T3D
221	3608015005600	Power managing IC XC62FP3502PR	1	IC803	T2D
222	3101056840000	【to 3101056840010】 SMT	1	C419	B4E
223	3701098340010	Crystal 9.8304MHz DSX530G	1	X501	T4C

224	3210306561010	Multi-layer inductor 0603 560nH LQM1	1	L113	B3B
225	3213212331000	Multi-layer inductor 1008 330nH NLV2	3	L116	T2C
				L117	T3C
				L118	T2C
226	3403008000010	Transistor DTC114EE(TL) NPN	10	Q402	B4E
				Q501	T3C
				Q503	T5E
				Q513	T4F
				Q515	T4F
				Q517	T4F
				Q518	T3G
				Q602	B4G
				Q604	B2F
				Q706	B3D
227	410M600100710	TM-600V Main board PCB FR4 1.	1		
228	3101060390000	Chip capacitor 0603 0.3PF B 50	2	C109	T2A
				C110	T2A
229	3101061300000	Chip capacitor 0603 13PF J 50V	1	C150	B3B
230	3101062490000	Chip capacitor 0603 2.4PF B 50	1	C149	B3A
231	3101061050020	Chip capacitor 0603 1UF K 25V	1	C412	B5E
232	3101080200000	Chip capacitor 1206 2PF C 500V	1	C102	B1A
233	3101080400000	Chip capacitor 1206 4PF C 500V	1	C104	B2A
234	3101051820000	Chip capacitor 0402 1800PF K 5	2	C515	B4F
				C516	B4F
235	3104071050010	Ta-capacitor 0805 1UF M 16V T	1	C241	T3B
				C417	B4D
				C418	B4D
				C517	B4F
				C608	B2F

No.	P/N	Part Name	Qty.	Ref. No.	Address
1	3001051030000	Chip resistor 0402 10KΩ J 1/1	15	R302	B1B
				R305	B1B
				R307	B1B
				R309	B1B
				R311	B1B
				R313	B1C
				R315	B1B
				R321	T1D
				R322	T1D
				R327	B1C
				R328	B2C
				R331	B1C
				R304	B1B
				R319	T1D
				R320	T1D
2	3001051830000	Chip resistor 0402 18KΩ J 1/1	11	R301	B1B
				R303	B1B
				R308	B1B
				R310	B1B
				R312	B1B
				R314	B1B
				R316	B1B
				R317	B1C
				R318	B2C
				R330	B1C
				R306	B1B
3	3001054700000	Chip resistor 0402 47Ω J 1/16	2	R326	B1C
				R325	B1C
4	3001061010000	Chip resistor 0603 100Ω J 1/1	1	R341	B1D
5	3001051040010	Chip resistor 0402 100KΩ J 1/	1	R329	B1B
6	3001051210000	Chip resistor 0402 120Ω J 1/1	10	R323	T1D
				R324	T1D
				R333	B1B
				R334	B1B
				R335	B1B
				R336	B1B
				R337	B1B
				R338	B1C
				R339	B1B
				R340	B1B
7	3001061210000	Chip resistor 0603 120Ω J 1/1	1	R332	B1A
8	3213306221010	Multi-layer inductor 0603 0.22uH MLF	2	L301	B1D
				L302	B1B
9	3307110600000	LED KP-1608SRC-PRV	5	D302	T1D
				D303	T1D
				D304	T2D
				D305	T2C
				D306	T2B
10	5205032000000	TM600 32PIN socket 1226-	1	J302	B1B
11	3403008000010	Transistor DTC114EE(TL) NPN	13	Q301	B1B
				Q302	B1B
				Q303	B1B

			Q304	B1B
			Q306	B1B
			Q307	B1B
			Q308	B1B
			Q309	B1C
			Q310	B2C
			Q311	T1D
			Q312	T1D
			Q313	B2C
			Q305	B1B
12	3001060000000	Chip resistor 0603 0Ω J 1/10W	1 R342	B1D
13	3307150100000	LED BRPG1201W 3.0*	1 LED304	T1D
14	410M600100050	TM-600 PCB FR4 1.2T/	1	