

## 5. MAIN Electrical Parts List

### [SM-A305F]

Parts Code	Design LOC	Description
0401-001110	D5001	DIODE-SWITCHING
0404-001250	D5000	DIODE-SCHOTTKY
0406-001561	ZD5002,ZD5003,ZD6000	DIODE-TVS
0406-001561	ZD6001,ZD6005	DIODE-TVS
0406-001592	ZD5005,ZD5006,ZD6013	DIODE-TVS
0406-001728	ZD1000,ZD5001	DIODE-TVS
0406-001743	ZD6021	DIODE-TVS
0406-001789	ZD5008	DIODE-TVS
0406-001808	D6000	DIODE-TVS
0406-001809	ZD6014,ZD6015	DIODE-TVS
0505-003618	Q5000	FET-SILICON
0601-003776	LED5000	LED
1001-001970	U1004	IC
1001-001974	U1003	IC
1001-002042	U2003	IC
1001-002065	U3002	IC
1003-002802	U2004	IC
1009-001076	C3075	IC
1107-002633	UME5000	IC-FLASH MEMORY
1201-003869	U3005	IC
1201-003979	U1010	IC
1201-004100	PAM1000	IC
1201-004135	U1005	IC
1201-004219	U1007	IC
1201-004228	U6000	IC
1203-008249	U3011,U5007	IC
1203-008475	U6002	IC
1203-008693	U2001	IC
1203-008771	U3015	IC
1203-008867	U7003	IC
1203-008872	U7002	IC
1203-008925	U3013	IC
1203-008926	U7004	IC
1203-008989	U7000	IC
1203-009035	U7001	IC
1203-009211	U5002	IC
1203-009213	U5003	IC

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1203-009221	U7005	IC
1205-005767	U2002	IC
1205-005860	U3003	IC
1205-006074	UCP400	IC
1209-002413	U3014	IC
1209-002450	U3012	IC
1209-002628	U3009	IC
1209-002629	U3016	IC
1404-001724	TH1000,TH4000,VR5000	THERMISTOR
1405-001429	U7032,V6100	VARISTOR
2007-000141	R3005	R-CHIP
2007-003015	R6030,R6031	R-CHIP
2007-007190	C6039,C6040	R-CHIP
2007-007317	R4006,R4228,R4231	R-CHIP
2007-007741	R2001,R2002,R3003	R-CHIP
2007-007741	R4013,R4015,R4016	R-CHIP
2007-007741	R4027,R4226,R5022	R-CHIP
2007-007741	R5024,R5025,R5027	R-CHIP
2007-007741	R6003,R6004,R6024	R-CHIP
2007-007798	R6027	R-CHIP
2007-007942	R5111	R-CHIP
2007-007946	R5112	R-CHIP
2007-008531	L7003,R5015,R6009	R-CHIP
2007-008531	R7000	R-CHIP
2007-008800	R6012	R-CHIP
2007-009111	R3004,R5029	R-CHIP
2007-009157	R1007,R4001,R4002	R-CHIP
2007-009157	R4003,R4010,R4047	R-CHIP
2007-009157	R5009,R5105	R-CHIP
2007-009171	R5008,R5028	R-CHIP
2007-009212	R4041,R5011,R5023	R-CHIP
2007-009212	R6006	R-CHIP
2007-009314	R7003	R-CHIP
2007-009352	R5019,R7001,R7009	R-CHIP
2007-009408	R4008,R4011,R4017	R-CHIP
2007-009408	R4018,R4020,R4021	R-CHIP
2007-009408	R4022,R4023,R4024	R-CHIP
2007-009408	R4026,R4030,R4032	R-CHIP
2007-009408	R4034,R4036,R4037	R-CHIP

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2007-009408	R4107,R4108,R6007	R-CHIP
2007-009410	R6015,R6038	R-CHIP
2007-009766	R3000	R-CHIP
2007-009793	R6014	R-CHIP
2007-009801	R5007	R-CHIP
2007-009805	C1037,R1000,R1001	R-CHIP
2007-009805	R1002,R1003,R1004	R-CHIP
2007-009805	R2000	R-CHIP
2007-009920	R4004,R4005,R4007	R-CHIP
2007-009920	R4009	R-CHIP
2007-009969	R6008	R-CHIP
2007-010202	R5020,R5021	R-CHIP
2007-010685	R6000	R-CHIP
2007-011043	R4019,R4200,R4201	R-CHIP
2007-011043	R4202,R4203	R-CHIP
2007-011532	R6010	R-CHIP
2007-011648	R6016	R-CHIP
2007-012068	R5002	R-CHIP
2203-000489	C5173,C5174	C-CERAMIC,CHIP
2203-005344	C5267	C-CERAMIC,CHIP
2203-005682	C5046,C5109,C5114	C-CERAMIC,CHIP
2203-005682	C5115,C5117,C5123	C-CERAMIC,CHIP
2203-005682	C5165,C7008,C7043	C-CERAMIC,CHIP
2203-005682	C7052,C7053,L1039	C-CERAMIC,CHIP
2203-005725	C1054,C3033,C7011	C-CERAMIC,CHIP
2203-005729	C1051,C5059,C5167	C-CERAMIC,CHIP
2203-005729	C6000,C6004,C6010	C-CERAMIC,CHIP
2203-005729	C6015,C6018,C6019	C-CERAMIC,CHIP
2203-005729	C7146	C-CERAMIC,CHIP
2203-005731	C2049,C6045,C6049	C-CERAMIC,CHIP
2203-005732	C5049,C6009,C6016	C-CERAMIC,CHIP
2203-005732	C6017,C6022	C-CERAMIC,CHIP
2203-005734	C1022,C1091,C3057	C-CERAMIC,CHIP
2203-005736	C1014,C1027,C1048	C-CERAMIC,CHIP
2203-005736	C1052,C1060,C1080	C-CERAMIC,CHIP
2203-005736	C1083,C1084,C1085	C-CERAMIC,CHIP
2203-005736	C1137,C1140,C2014	C-CERAMIC,CHIP
2203-005736	C2041,C2043,C2047	C-CERAMIC,CHIP
2203-005736	C3003,C3014,C3028	C-CERAMIC,CHIP

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2203-005736	C3029,C3054,C3061	C-CERAMIC,CHIP
2203-005736	C6044,L1023	C-CERAMIC,CHIP
2203-005777	C2015,L1053	C-CERAMIC,CHIP
2203-005789	C1061,C1062,C1078	C-CERAMIC,CHIP
2203-005789	C1093,C1126,C1142	C-CERAMIC,CHIP
2203-005789	L1010,L3011	C-CERAMIC,CHIP
2203-005792	C1095	C-CERAMIC,CHIP
2203-005806	C1011,C2000	C-CERAMIC,CHIP
2203-006121	C6014	C-CERAMIC,CHIP
2203-006123	L1035	C-CERAMIC,CHIP
2203-006187	C6029	C-CERAMIC,CHIP
2203-006194	C6008	C-CERAMIC,CHIP
2203-006305	C2004,L1044,L2012	C-CERAMIC,CHIP
2203-006318	C1032,C1077,C1116	C-CERAMIC,CHIP
2203-006318	C2016	C-CERAMIC,CHIP
2203-006379	C6042	C-CERAMIC,CHIP
2203-006400	C2045,C3039,C4013	C-CERAMIC,CHIP
2203-006400	C6003,C6038	C-CERAMIC,CHIP
2203-006410	C2017	C-CERAMIC,CHIP
2203-006423	C2033,C3066,C3078	C-CERAMIC,CHIP
2203-006423	C3098,C3099,C4005	C-CERAMIC,CHIP
2203-006423	C4012,C5120,C5160	C-CERAMIC,CHIP
2203-006423	C5172,C6013,C6026	C-CERAMIC,CHIP
2203-006423	C6028,C7034	C-CERAMIC,CHIP
2203-006556	C1053,C1063,C1068	C-CERAMIC,CHIP
2203-006556	C1074,C1099,C1139	C-CERAMIC,CHIP
2203-006556	C3058,C5045	C-CERAMIC,CHIP
2203-006604	C3062,C6030	C-CERAMIC,CHIP
2203-006642	C5036,C5038	C-CERAMIC,CHIP
2203-006648	C6021	C-CERAMIC,CHIP
2203-006665	C1087,C1138,L1054	C-CERAMIC,CHIP
2203-006668	C4064	C-CERAMIC,CHIP
2203-006674	C1059,C2040	C-CERAMIC,CHIP
2203-006839	C1012,C1076,C1131	C-CERAMIC,CHIP
2203-006839	C1136,C2001,C4035	C-CERAMIC,CHIP
2203-006839	C5092,C5095	C-CERAMIC,CHIP
2203-006846	C1065,C1081,C4204	C-CERAMIC,CHIP
2203-006846	C4205,C4206,C4207	C-CERAMIC,CHIP
2203-006979	C2022,C2025,C2027	C-CERAMIC,CHIP

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2203-006979	C2028,C2032,C2035	C-CERAMIC,CHIP
2203-006979	C2036,C2038,C2048	C-CERAMIC,CHIP
2203-006979	C2050	C-CERAMIC,CHIP
2203-007194	C3059,C3067,C7007	C-CERAMIC,CHIP
2203-007194	L1038	C-CERAMIC,CHIP
2203-007210	C4022,C4025,C4050	C-CERAMIC,CHIP
2203-007210	C4051,C4068,C4087	C-CERAMIC,CHIP
2203-007210	C5125,C5126,C5134	C-CERAMIC,CHIP
2203-007271	C5083,C5097	C-CERAMIC,CHIP
2203-007279	C5098	C-CERAMIC,CHIP
2203-007317	C3100,C4039,C4078	C-CERAMIC,CHIP
2203-007317	C7004,C7006,C7023	C-CERAMIC,CHIP
2203-007317	C7024,C7027,C7028	C-CERAMIC,CHIP
2203-007317	C7031,C7033	C-CERAMIC,CHIP
2203-007391	C2030	C-CERAMIC,CHIP
2203-007392	C2053,C5070,C5086	C-CERAMIC,CHIP
2203-007393	C2012,C3101,C4011	C-CERAMIC,CHIP
2203-007393	C4023,C4024,C4074	C-CERAMIC,CHIP
2203-007393	C5032,C5034,C5066	C-CERAMIC,CHIP
2203-007393	C5072,C5084,C5087	C-CERAMIC,CHIP
2203-007393	C5096,C5118,C5124	C-CERAMIC,CHIP
2203-007393	C5127,C5168,C5169	C-CERAMIC,CHIP
2203-007393	C5170,C5171,C6025	C-CERAMIC,CHIP
2203-007393	C7168	C-CERAMIC,CHIP
2203-007456	C6032	C-CERAMIC,CHIP
2203-007474	C2024,C2029,C2031	C-CERAMIC,CHIP
2203-007474	C2039,C4047,C4049	C-CERAMIC,CHIP
2203-007474	C4069,C5056	C-CERAMIC,CHIP
2203-007796	C2011,C2023,C2026	C-CERAMIC,CHIP
2203-007796	C2034,C2037,C3000	C-CERAMIC,CHIP
2203-007796	C3008,C3013,C3018	C-CERAMIC,CHIP
2203-007796	C3046,C3084,C3093	C-CERAMIC,CHIP
2203-007796	C3094,C3096,C3097	C-CERAMIC,CHIP
2203-007796	C3102,C4002,C4006	C-CERAMIC,CHIP
2203-007796	C4007,C4008,C4009	C-CERAMIC,CHIP
2203-007796	C4010,C4014,C4015	C-CERAMIC,CHIP
2203-007796	C4018,C4019,C4020	C-CERAMIC,CHIP
2203-007796	C4021,C4026,C4029	C-CERAMIC,CHIP
2203-007796	C4030,C4033,C4034	C-CERAMIC,CHIP

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2203-007796	C4036,C4037,C4038	C-CERAMIC,CHIP
2203-007796	C4040,C4041,C4042	C-CERAMIC,CHIP
2203-007796	C4044,C4045,C4052	C-CERAMIC,CHIP
2203-007796	C4053,C4054,C4055	C-CERAMIC,CHIP
2203-007796	C4056,C4062,C4063	C-CERAMIC,CHIP
2203-007796	C4065,C4066,C4067	C-CERAMIC,CHIP
2203-007796	C4070,C4071,C4072	C-CERAMIC,CHIP
2203-007796	C4073,C4075,C4076	C-CERAMIC,CHIP
2203-007796	C4077,C4079,C4080	C-CERAMIC,CHIP
2203-007796	C4081,C4082,C4083	C-CERAMIC,CHIP
2203-007796	C4088,C4089,C4090	C-CERAMIC,CHIP
2203-007796	C4091,C4092,C4093	C-CERAMIC,CHIP
2203-007796	C4094,C5006,C5008	C-CERAMIC,CHIP
2203-007796	C5009,C5014,C5015	C-CERAMIC,CHIP
2203-007796	C5016,C5017,C5018	C-CERAMIC,CHIP
2203-007796	C5019,C5020,C5024	C-CERAMIC,CHIP
2203-007796	C5025,C5026,C5029	C-CERAMIC,CHIP
2203-007796	C5030,C5073,C5085	C-CERAMIC,CHIP
2203-007796	C5093,C5101,C5102	C-CERAMIC,CHIP
2203-007796	C5104,C5107,C5108	C-CERAMIC,CHIP
2203-007796	C5110,C5128,C5166	C-CERAMIC,CHIP
2203-007796	C6002,C7002,C7003	C-CERAMIC,CHIP
2203-007796	C7005,C7025,C7026	C-CERAMIC,CHIP
2203-007796	C7037,C7038,C7039	C-CERAMIC,CHIP
2203-007796	C7065,C7066,C7068	C-CERAMIC,CHIP
2203-007796	C7144,C7145,U4001	C-CERAMIC,CHIP
2203-008158	C5079	C-CERAMIC,CHIP
2203-008242	C2058,C3005,C3016	C-CERAMIC,CHIP
2203-008242	C4001,C4003,C4004	C-CERAMIC,CHIP
2203-008242	C4017,C4043,C5000	C-CERAMIC,CHIP
2203-008242	C5002,C5004,C5007	C-CERAMIC,CHIP
2203-008242	C5011,C5012,C5021	C-CERAMIC,CHIP
2203-008242	C5022,C5023,C5027	C-CERAMIC,CHIP
2203-008242	C5033,C6005	C-CERAMIC,CHIP
2203-008654	C6031	C-CERAMIC,CHIP
2203-008860	C2057,C3092,C3095	C-CERAMIC,CHIP
2203-008860	C5100,C5121,C5133	C-CERAMIC,CHIP
2203-008860	C6006,C7032,C7040	C-CERAMIC,CHIP
2203-008860	C7041,C7042,C7067	C-CERAMIC,CHIP

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2203-008860	C7069,C7070	C-CERAMIC,CHIP
2203-008876	C1069,C1071,C1098	C-CERAMIC,CHIP
2203-008876	C1105,C3011,C5075	C-CERAMIC,CHIP
2203-008876	C5119,C5129,C6169	C-CERAMIC,CHIP
2203-008876	C7029,C7030,C7064	C-CERAMIC,CHIP
2203-008876	C7167	C-CERAMIC,CHIP
2203-009328	C5039,C5041,C5042	C-CERAMIC,CHIP
2203-009328	C5047,C5052,C5060	C-CERAMIC,CHIP
2203-009328	C5063,C5074	C-CERAMIC,CHIP
2203-009537	C5003	C-CERAMIC,CHIP
2203-009618	C5069,C5077,C7018	C-CERAMIC,CHIP
2203-009618	C7044	C-CERAMIC,CHIP
2203-009733	C1075,C2009,C5035	C-CERAMIC,CHIP
2203-009733	C5037,C5040,C5043	C-CERAMIC,CHIP
2203-009733	C5044,C5048,C5050	C-CERAMIC,CHIP
2203-009733	C5051,C5054,C5055	C-CERAMIC,CHIP
2203-009733	C5065,C5071,C5076	C-CERAMIC,CHIP
2203-009733	C5081,C5091,C5152	C-CERAMIC,CHIP
2203-009733	C6007,C6170,C7001	C-CERAMIC,CHIP
2203-009733	C7012,C7045,C7046	C-CERAMIC,CHIP
2203-009733	C7047,C7048,C7049	C-CERAMIC,CHIP
2203-009733	C7050,C7051,C7054	C-CERAMIC,CHIP
2203-009733	C7055,C7056,C7060	C-CERAMIC,CHIP
2203-009733	C7061,C7062,C7133	C-CERAMIC,CHIP
2203-009733	C7147	C-CERAMIC,CHIP
2203-009917	C6001	C-CERAMIC,CHIP
2203-010085	C4060,C4061,C4086	C-CERAMIC,CHIP
2203-010085	C5058	C-CERAMIC,CHIP
2703-002649	C1016,C1120,L1006	INDUCTOR-SMD
2703-002649	L1026,L1033,L1060	INDUCTOR-SMD
2703-002858	C1057	INDUCTOR-SMD
2703-002900	C1038	INDUCTOR-SMD
2703-002901	L1011,L1070,L2030	INDUCTOR-SMD
2703-002903	C1119,C1143,L3013	INDUCTOR-SMD
2703-002903	L6010,L6011	INDUCTOR-SMD
2703-002953	C1117,L1021	INDUCTOR-SMD
2703-002955	C1064,C1112,L2028	INDUCTOR-SMD
2703-002958	C1066,C1129	INDUCTOR-SMD
2703-002959	L2035	INDUCTOR-SMD

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2703-002999	C1104,C1111,L1041	INDUCTOR-SMD
2703-002999	L3027	INDUCTOR-SMD
2703-003476	L3000	INDUCTOR-SMD
2703-003771	C1000,C1034,C1040	INDUCTOR-SMD
2703-003970	L3014	INDUCTOR-SMD
2703-004012	C1055,L1002,L1008	INDUCTOR-SMD
2703-004012	L1057,L2000,L2010	INDUCTOR-SMD
2703-004013	C1008,C2018,C3027	INDUCTOR-SMD
2703-004013	L1061,L1068,L3015	INDUCTOR-SMD
2703-004014	L1028,L3005,L3007	INDUCTOR-SMD
2703-004034	C2002,L1004,L2009	INDUCTOR-SMD
2703-004034	L3018	INDUCTOR-SMD
2703-004035	L1030	INDUCTOR-SMD
2703-004036	L1017,L3004	INDUCTOR-SMD
2703-004038	C2010,L3002	INDUCTOR-SMD
2703-004171	L1016,L1024	INDUCTOR-SMD
2703-004286	C1036,C1114,C1125	INDUCTOR-SMD
2703-004286	C2006,C2019,L1007	INDUCTOR-SMD
2703-004286	L2023	INDUCTOR-SMD
2703-004300	C1023,C1090,C1100	INDUCTOR-SMD
2703-004300	L1064,L2001,L3010	INDUCTOR-SMD
2703-004317	C1018,L1013,L2013	INDUCTOR-SMD
2703-004317	L3001	INDUCTOR-SMD
2703-004328	C2013,L1005,L2002	INDUCTOR-SMD
2703-004362	L2011	INDUCTOR-SMD
2703-004366	L1029	INDUCTOR-SMD
2703-004367	L3016	INDUCTOR-SMD
2703-004368	L3003	INDUCTOR-SMD
2703-004763	L1001,L1025,L2007	INDUCTOR-SMD
2703-005058	C1118,C1127,L1067	INDUCTOR-SMD
2703-005066	L2008	INDUCTOR-SMD
2703-005085	C1001,C1094,C1124	INDUCTOR-SMD
2703-005085	L1012,L1037,L1043	INDUCTOR-SMD
2703-005085	L1062,L2003,L2004	INDUCTOR-SMD
2703-005085	L2031	INDUCTOR-SMD
2703-005087	C1092,L1032,L1052	INDUCTOR-SMD
2703-005200	L6001	INDUCTOR-SMD
2703-005201	L5001,L5003,L5004	INDUCTOR-SMD
2703-005201	L5005,L5011	INDUCTOR-SMD



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2703-005224	L7009	INDUCTOR-SMD
2703-005366	L1063	INDUCTOR-SMD
2703-005418	L7006	INDUCTOR-SMD
2703-005419	L7007	INDUCTOR-SMD
2703-005689	L5002,L5006,L5007	INDUCTOR-SMD
2703-005689	L5009,L5012	INDUCTOR-SMD
2801-005393	OSC5000	CRYSTAL-UNIT
2805-001113	OSC2000	OSCILLATOR
2901-001690	C4057,C4058,C4059	FILTER-EMI SMD
2901-001690	C4084,C4085,U4009	FILTER-EMI SMD
2901-001690	U4010	FILTER-EMI SMD
2904-002241	F1011	FILTER-SAW
2904-002257	F2002	FILTER-SAW
2904-002350	F1008	FILTER-SAW
2904-002355	F3002,F3003	FILTER-SAW
2904-002368	F2000	FILTER-SAW
2904-002381	F3000	FILTER-SAW
2904-002397	F1006,F2001	FILTER-SAW
2910-000390	F1010	FILTER
2911-000430	U2000	FILTER
2911-000448	U1001	FILTER
3003-001219	MIC6000	MIC-CONDENSOR
3301-002078	L3020,L3021,R6011	CORE-FERRITE BEAD
3301-002122	L2005,L2006	CORE-FERRITE BEAD
3301-002223	L7000,L7001,L7002	CORE-FERRITE BEAD
3301-002223	U7023	CORE-FERRITE BEAD
3301-002235	L6003,L6004,L6005	CORE-FERRITE BEAD
3301-002235	L6006,L6007,L6009	CORE-FERRITE BEAD
3301-002235	L6013,L6014	CORE-FERRITE BEAD
3301-002237	L1000,L1069,L2027	CORE-FERRITE BEAD
3301-002237	L2037	CORE-FERRITE BEAD
3301-002238	L2017,L2019,L2020	CORE-FERRITE BEAD
3301-002238	L2022,L3012	CORE-FERRITE BEAD
3301-002242	L2036	CORE-FERRITE BEAD
3301-002305	L6000,L6002	CORE-FERRITE BEAD
3301-002312	L2016,L2018,L2021	CORE-FERRITE BEAD
3301-002312	L2033,L2034,L7005	CORE-FERRITE BEAD
3301-002312	L7008,L7010	CORE-FERRITE BEAD
3301-002331	L5008	CORE-FERRITE BEAD

## 5. MAIN Electrical Parts List

3705-001937	RFS1000,RFS1001	CONNECTOR-COAXIAL
3709-001932	SIM4UP	CONNECTOR-CARD EDGE
3709-001933	SIM1	CONNECTOR-CARD EDGE
3709-001934	SIM2,SIM3	CONNECTOR-CARD EDGE
3711-007130	SOC6000	CONNECTOR-HEADER
3711-007295	HEA7000	CONNECTOR-HEADER
3711-008508	HDC7000	CONNECTOR-HEADER
3711-008511	HDC7003	CONNECTOR-HEADER
3711-008847	BTC5000	CONNECTOR-HEADER
3711-008931	HDC7001	CONNECTOR-HEADER
3711-008997	HDC5000	CONNECTOR-HEADER
3712-001621	ANT2000,ANT2001	CONNECTOR
3712-001621	ANT2002,ANT2003	CONNECTOR
3712-001621	ANT2004,ANT2008	CONNECTOR
3712-001626	ANT6000,ANT6001	CONNECTOR
3712-001633	ANT5002,ANT5005	CONNECTOR
3712-001694	ANT5000,ANT5001	CONNECTOR
3712-001694	ANT5003,ANT5004	CONNECTOR
3712-001694	ANT5006	CONNECTOR
3712-001714	ANT2005,ANT2007	CONNECTOR
3712-001714	ANT3000,ANT3003	CONNECTOR
4709-002196	F1000	RF-MODULE
4709-002284	F3001	RF-MODULE
4709-002387	F1002	RF-MODULE
4709-002484	F2004	RF-MODULE
4709-002589	F1001,F1004	RF-MODULE
GH61-08634A	CON2000	CLIP
GH62-00042A	CN6100,CN7000	GASKET
GH63-16890A	SC6002	Shield Can - BTWIFI
GH63-16937A	SC6003	Shield Can - RF
GH63-16938A	SC6004	Shield Can - PMIC
GH98-43991A	SC6001	Shield Can - AP
rf-NT040BS	SC6001SP	Tape
1105-002962	UCP400UP	POP Memory

## 5. MAIN Electrical Parts List

### [SM-A305FN]

Parts Code	Design LOC	Description
0401-001110	D5001	DIODE-SWITCHING
0404-001250	D5000	DIODE-SCHOTTKY
0406-001561	ZD5002,ZD5003,ZD6000	DIODE-TVS
0406-001561	ZD6001,ZD6005	DIODE-TVS
0406-001592	ZD5005,ZD5006,ZD6013	DIODE-TVS
0406-001728	ZD1000,ZD5001	DIODE-TVS
0406-001743	ZD6021	DIODE-TVS
0406-001789	ZD5008	DIODE-TVS
0406-001808	D6000	DIODE-TVS
0406-001809	ZD6014,ZD6015	DIODE-TVS
0505-003618	Q5000	FET-SILICON
0601-003776	LED5000	LED
1001-001970	U1004	IC
1001-001974	U1003	IC
1001-002042	U2003	IC
1001-002065	U3002	IC
1003-002802	U2004	IC
1009-001076	C3075	IC
1107-002633	UME5000	IC-FLASH MEMORY
1201-003869	U3005	IC
1201-003979	U1010	IC
1201-004100	PAM1000	IC
1201-004135	U1005	IC
1201-004219	U1007	IC
1201-004228	U6000	IC
1203-008249	U3011,U5007	IC
1203-008475	U6002	IC
1203-008693	U2001	IC
1203-008771	U3015	IC
1203-008867	U3000,U7003	IC
1203-008872	U7002	IC
1203-008925	U3013	IC
1203-008926	U7004	IC
1203-008989	U7000	IC
1203-009035	U7001	IC
1203-009211	U5002	IC
1203-009213	U5003	IC

## 5. MAIN Electrical Parts List

1203-009221	U7005	IC
1205-005767	U2002	IC
1205-005860	U3003	IC
1205-006074	UCP400	IC
1205-006088	U3004	IC
1209-002413	U3014	IC
1209-002450	U3012	IC
1209-002628	U3009	IC
1209-002629	U3016	IC
1404-001724	TH1000,TH4000,VR5000	THERMISTOR
1405-001429	U7032,V6100	VARISTOR
2007-000141	R3005	R-CHIP
2007-003015	R6030,R6031	R-CHIP
2007-007190	C6039,C6040	R-CHIP
2007-007310	R3001,R3002	R-CHIP
2007-007317	R4006,R4228,R4231	R-CHIP
2007-007741	R2001,R2002,R3003	R-CHIP
2007-007741	R4012,R4015,R4016	R-CHIP
2007-007741	R4027,R4226,R5022	R-CHIP
2007-007741	R5024,R5025,R5027	R-CHIP
2007-007741	R6003,R6004,R6024	R-CHIP
2007-007798	R6027	R-CHIP
2007-007942	R5111	R-CHIP
2007-007946	R5112	R-CHIP
2007-008531	L7003,R5015,R6009	R-CHIP
2007-008531	R7000	R-CHIP
2007-008800	R6012	R-CHIP
2007-009111	R3004,R5029	R-CHIP
2007-009157	R1007,R4001,R4002	R-CHIP
2007-009157	R4003,R4010,R4047	R-CHIP
2007-009157	R5009,R5105	R-CHIP
2007-009171	R5008,R5028	R-CHIP
2007-009212	R4041,R5011,R5023	R-CHIP
2007-009212	R6006	R-CHIP
2007-009314	R7003	R-CHIP
2007-009352	R5019,R7001,R7009	R-CHIP
2007-009408	R4008,R4011,R4017	R-CHIP
2007-009408	R4018,R4020,R4021	R-CHIP
2007-009408	R4022,R4023,R4024	R-CHIP

## 5. MAIN Electrical Parts List

2007-009408	R4026,R4030,R4032	R-CHIP
2007-009408	R4034,R4036,R4037	R-CHIP
2007-009408	R4107,R4108,R6007	R-CHIP
2007-009410	R6015,R6038	R-CHIP
2007-009766	R3000	R-CHIP
2007-009793	R6014	R-CHIP
2007-009801	R5007	R-CHIP
2007-009805	C1037,R1000,R1001	R-CHIP
2007-009805	R1002,R1003,R1004	R-CHIP
2007-009805	R2000	R-CHIP
2007-009920	R4004,R4005,R4007	R-CHIP
2007-009920	R4009	R-CHIP
2007-009969	R6008	R-CHIP
2007-010202	R5020,R5021	R-CHIP
2007-010685	R6000	R-CHIP
2007-011043	R4019,R4200,R4201	R-CHIP
2007-011043	R4202,R4203	R-CHIP
2007-011532	R6010	R-CHIP
2007-011648	R6016	R-CHIP
2007-012068	R5002	R-CHIP
2203-000489	C5173,C5174	C-CERAMIC,CHIP
2203-001153	C3044,C3052	C-CERAMIC,CHIP
2203-001239	C3049	C-CERAMIC,CHIP
2203-005344	C5267	C-CERAMIC,CHIP
2203-005450	C3050	C-CERAMIC,CHIP
2203-005682	C5046,C5109,C5114	C-CERAMIC,CHIP
2203-005682	C5115,C5117,C5123	C-CERAMIC,CHIP
2203-005682	C5165,C7008,C7043	C-CERAMIC,CHIP
2203-005682	C7052,C7053,L1039	C-CERAMIC,CHIP
2203-005725	C1054,C3033,C7011	C-CERAMIC,CHIP
2203-005729	C1051,C5059,C5167	C-CERAMIC,CHIP
2203-005729	C6000,C6004,C6010	C-CERAMIC,CHIP
2203-005729	C6015,C6018,C6019	C-CERAMIC,CHIP
2203-005729	C7146	C-CERAMIC,CHIP
2203-005731	C2049,C6045,C6049	C-CERAMIC,CHIP
2203-005732	C5049,C6009,C6016	C-CERAMIC,CHIP
2203-005732	C6017,C6022	C-CERAMIC,CHIP
2203-005734	C1022,C1091,C3057	C-CERAMIC,CHIP
2203-005736	C1014,C1027,C1048	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-005736	C1052,C1060,C1080	C-CERAMIC,CHIP
2203-005736	C1083,C1084,C1085	C-CERAMIC,CHIP
2203-005736	C1137,C1140,C2014	C-CERAMIC,CHIP
2203-005736	C2041,C2043,C2047	C-CERAMIC,CHIP
2203-005736	C3003,C3014,C3028	C-CERAMIC,CHIP
2203-005736	C3029,C3054,C3061	C-CERAMIC,CHIP
2203-005736	C6044,L1023	C-CERAMIC,CHIP
2203-005777	C2015,L1053	C-CERAMIC,CHIP
2203-005789	C1061,C1062,C1078	C-CERAMIC,CHIP
2203-005789	C1093,C1126,C1142	C-CERAMIC,CHIP
2203-005789	L1010,L3011	C-CERAMIC,CHIP
2203-005792	C1095	C-CERAMIC,CHIP
2203-005806	C1011,C2000,C3030	C-CERAMIC,CHIP
2203-006121	C6014	C-CERAMIC,CHIP
2203-006123	L1035	C-CERAMIC,CHIP
2203-006187	C6029	C-CERAMIC,CHIP
2203-006194	C6008	C-CERAMIC,CHIP
2203-006305	C2004,L1044,L2012	C-CERAMIC,CHIP
2203-006318	C1032,C1077,C1116	C-CERAMIC,CHIP
2203-006318	C2016	C-CERAMIC,CHIP
2203-006379	C6042	C-CERAMIC,CHIP
2203-006400	C2045,C3039,C3043	C-CERAMIC,CHIP
2203-006400	C3053,C4013,C6003	C-CERAMIC,CHIP
2203-006400	C6038	C-CERAMIC,CHIP
2203-006410	C2017	C-CERAMIC,CHIP
2203-006423	C2033,C3066,C3078	C-CERAMIC,CHIP
2203-006423	C3098,C3099,C4005	C-CERAMIC,CHIP
2203-006423	C4012,C5120,C5160	C-CERAMIC,CHIP
2203-006423	C5172,C6013,C6026	C-CERAMIC,CHIP
2203-006423	C6028,C7034	C-CERAMIC,CHIP
2203-006556	C1053,C1063,C1068	C-CERAMIC,CHIP
2203-006556	C1074,C1099,C1139	C-CERAMIC,CHIP
2203-006556	C3058,C5045	C-CERAMIC,CHIP
2203-006604	C3062,C6030	C-CERAMIC,CHIP
2203-006642	C5036,C5038	C-CERAMIC,CHIP
2203-006648	C6021	C-CERAMIC,CHIP
2203-006665	C1087,C1138,L1054	C-CERAMIC,CHIP
2203-006668	C4064	C-CERAMIC,CHIP
2203-006674	C1059,C2040	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-006839	C1012,C1076,C1131	C-CERAMIC,CHIP
2203-006839	C1136,C2001,C4035	C-CERAMIC,CHIP
2203-006839	C5092,C5095	C-CERAMIC,CHIP
2203-006846	C1065,C1081,C4204	C-CERAMIC,CHIP
2203-006846	C4205,C4206,C4207	C-CERAMIC,CHIP
2203-006979	C2022,C2025,C2027	C-CERAMIC,CHIP
2203-006979	C2028,C2032,C2035	C-CERAMIC,CHIP
2203-006979	C2036,C2038,C2048	C-CERAMIC,CHIP
2203-006979	C2050	C-CERAMIC,CHIP
2203-007194	C3059,C3067,C7007	C-CERAMIC,CHIP
2203-007194	L1038	C-CERAMIC,CHIP
2203-007210	C4022,C4025,C4050	C-CERAMIC,CHIP
2203-007210	C4051,C4068,C4087	C-CERAMIC,CHIP
2203-007210	C5125,C5126,C5134	C-CERAMIC,CHIP
2203-007271	C5083,C5097	C-CERAMIC,CHIP
2203-007279	C5098	C-CERAMIC,CHIP
2203-007317	C3020,C3021,C3100	C-CERAMIC,CHIP
2203-007317	C4039,C4078,C7004	C-CERAMIC,CHIP
2203-007317	C7006,C7023,C7024	C-CERAMIC,CHIP
2203-007317	C7027,C7028,C7031	C-CERAMIC,CHIP
2203-007317	C7033	C-CERAMIC,CHIP
2203-007391	C2030	C-CERAMIC,CHIP
2203-007392	C2053,C5070,C5086	C-CERAMIC,CHIP
2203-007393	C2012,C3101,C4011	C-CERAMIC,CHIP
2203-007393	C4023,C4024,C4074	C-CERAMIC,CHIP
2203-007393	C5032,C5034,C5066	C-CERAMIC,CHIP
2203-007393	C5072,C5084,C5087	C-CERAMIC,CHIP
2203-007393	C5096,C5118,C5124	C-CERAMIC,CHIP
2203-007393	C5127,C5168,C5169	C-CERAMIC,CHIP
2203-007393	C5170,C5171,C6025	C-CERAMIC,CHIP
2203-007393	C7168	C-CERAMIC,CHIP
2203-007456	C6032	C-CERAMIC,CHIP
2203-007474	C2024,C2029,C2031	C-CERAMIC,CHIP
2203-007474	C2039,C4047,C4049	C-CERAMIC,CHIP
2203-007474	C4069,C5056	C-CERAMIC,CHIP
2203-007796	C2011,C2023,C2026	C-CERAMIC,CHIP
2203-007796	C2034,C2037,C3000	C-CERAMIC,CHIP
2203-007796	C3002,C3008,C3013	C-CERAMIC,CHIP
2203-007796	C3018,C3022,C3031	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-007796	C3046,C3084,C3093	C-CERAMIC,CHIP
2203-007796	C3094,C3096,C3097	C-CERAMIC,CHIP
2203-007796	C3102,C4002,C4006	C-CERAMIC,CHIP
2203-007796	C4007,C4008,C4009	C-CERAMIC,CHIP
2203-007796	C4010,C4014,C4015	C-CERAMIC,CHIP
2203-007796	C4018,C4019,C4020	C-CERAMIC,CHIP
2203-007796	C4021,C4026,C4029	C-CERAMIC,CHIP
2203-007796	C4030,C4033,C4034	C-CERAMIC,CHIP
2203-007796	C4036,C4037,C4038	C-CERAMIC,CHIP
2203-007796	C4040,C4041,C4042	C-CERAMIC,CHIP
2203-007796	C4044,C4045,C4052	C-CERAMIC,CHIP
2203-007796	C4053,C4054,C4055	C-CERAMIC,CHIP
2203-007796	C4056,C4062,C4063	C-CERAMIC,CHIP
2203-007796	C4065,C4066,C4067	C-CERAMIC,CHIP
2203-007796	C4070,C4071,C4072	C-CERAMIC,CHIP
2203-007796	C4073,C4075,C4076	C-CERAMIC,CHIP
2203-007796	C4077,C4079,C4080	C-CERAMIC,CHIP
2203-007796	C4081,C4082,C4083	C-CERAMIC,CHIP
2203-007796	C4088,C4089,C4090	C-CERAMIC,CHIP
2203-007796	C4091,C4092,C4093	C-CERAMIC,CHIP
2203-007796	C4094,C5006,C5008	C-CERAMIC,CHIP
2203-007796	C5009,C5014,C5015	C-CERAMIC,CHIP
2203-007796	C5016,C5017,C5018	C-CERAMIC,CHIP
2203-007796	C5019,C5020,C5024	C-CERAMIC,CHIP
2203-007796	C5025,C5026,C5029	C-CERAMIC,CHIP
2203-007796	C5030,C5073,C5085	C-CERAMIC,CHIP
2203-007796	C5093,C5101,C5102	C-CERAMIC,CHIP
2203-007796	C5104,C5107,C5108	C-CERAMIC,CHIP
2203-007796	C5110,C5128,C5166	C-CERAMIC,CHIP
2203-007796	C6002,C7002,C7003	C-CERAMIC,CHIP
2203-007796	C7005,C7025,C7026	C-CERAMIC,CHIP
2203-007796	C7037,C7038,C7039	C-CERAMIC,CHIP
2203-007796	C7065,C7066,C7068	C-CERAMIC,CHIP
2203-007796	C7144,C7145,U4001	C-CERAMIC,CHIP
2203-008158	C5079	C-CERAMIC,CHIP
2203-008242	C2058,C3005,C3016	C-CERAMIC,CHIP
2203-008242	C4001,C4003,C4004	C-CERAMIC,CHIP
2203-008242	C4017,C4043,C5000	C-CERAMIC,CHIP
2203-008242	C5002,C5004,C5007	C-CERAMIC,CHIP



## 5. MAIN Electrical Parts List

2203-008242	C5011,C5012,C5021	C-CERAMIC,CHIP
2203-008242	C5022,C5023,C5027	C-CERAMIC,CHIP
2203-008242	C5033,C6005	C-CERAMIC,CHIP
2203-008654	C6031	C-CERAMIC,CHIP
2203-008860	C2057,C3006,C3092	C-CERAMIC,CHIP
2203-008860	C3095,C5100,C5121	C-CERAMIC,CHIP
2203-008860	C5133,C6006,C7032	C-CERAMIC,CHIP
2203-008860	C7040,C7041,C7042	C-CERAMIC,CHIP
2203-008860	C7067,C7069,C7070	C-CERAMIC,CHIP
2203-008876	C1069,C1071,C1098	C-CERAMIC,CHIP
2203-008876	C1105,C3011,C5075	C-CERAMIC,CHIP
2203-008876	C5119,C5129,C6169	C-CERAMIC,CHIP
2203-008876	C7029,C7030,C7064	C-CERAMIC,CHIP
2203-008876	C7167	C-CERAMIC,CHIP
2203-009167	C3048,C3051	C-CERAMIC,CHIP
2203-009328	C5039,C5041,C5042	C-CERAMIC,CHIP
2203-009328	C5047,C5052,C5060	C-CERAMIC,CHIP
2203-009328	C5063,C5074	C-CERAMIC,CHIP
2203-009537	C5003	C-CERAMIC,CHIP
2203-009618	C5069,C5077,C7018	C-CERAMIC,CHIP
2203-009618	C7044	C-CERAMIC,CHIP
2203-009733	C1075,C2009,C5035	C-CERAMIC,CHIP
2203-009733	C5037,C5040,C5043	C-CERAMIC,CHIP
2203-009733	C5044,C5048,C5050	C-CERAMIC,CHIP
2203-009733	C5051,C5054,C5055	C-CERAMIC,CHIP
2203-009733	C5065,C5071,C5076	C-CERAMIC,CHIP
2203-009733	C5081,C5091,C5152	C-CERAMIC,CHIP
2203-009733	C6007,C6170,C7001	C-CERAMIC,CHIP
2203-009733	C7012,C7045,C7046	C-CERAMIC,CHIP
2203-009733	C7047,C7048,C7049	C-CERAMIC,CHIP
2203-009733	C7050,C7051,C7054	C-CERAMIC,CHIP
2203-009733	C7055,C7056,C7060	C-CERAMIC,CHIP
2203-009733	C7061,C7062,C7133	C-CERAMIC,CHIP
2203-009733	C7147	C-CERAMIC,CHIP
2203-009858	C3025,C3026,C3035	C-CERAMIC,CHIP
2203-009917	C6001	C-CERAMIC,CHIP
2203-010085	C4060,C4061,C4086	C-CERAMIC,CHIP
2203-010085	C5058	C-CERAMIC,CHIP
2703-002649	C1016,C1120,L1006	INDUCTOR-SMD

## 5. MAIN Electrical Parts List

2703-002649	L1026,L1033,L1060	INDUCTOR-SMD
2703-002858	C1057	INDUCTOR-SMD
2703-002900	C1038	INDUCTOR-SMD
2703-002901	L1011,L1070,L2030	INDUCTOR-SMD
2703-002903	C1119,C1143,L3013	INDUCTOR-SMD
2703-002903	L6010,L6011	INDUCTOR-SMD
2703-002953	C1117,L1021	INDUCTOR-SMD
2703-002955	C1064,C1112,L2028	INDUCTOR-SMD
2703-002958	C1066,C1129	INDUCTOR-SMD
2703-002959	L2035	INDUCTOR-SMD
2703-002999	C1104,C1111,L1041	INDUCTOR-SMD
2703-002999	L3027	INDUCTOR-SMD
2703-003476	L3000	INDUCTOR-SMD
2703-003771	C1000,C1034,C1040	INDUCTOR-SMD
2703-003970	L3014	INDUCTOR-SMD
2703-004012	C1055,L1002,L1008	INDUCTOR-SMD
2703-004012	L1057,L2000,L2010	INDUCTOR-SMD
2703-004013	C1008,C2018,C3027	INDUCTOR-SMD
2703-004013	L1061,L1068,L3015	INDUCTOR-SMD
2703-004014	L1028,L3005,L3007	INDUCTOR-SMD
2703-004034	C2002,L1004,L2009	INDUCTOR-SMD
2703-004034	L3018	INDUCTOR-SMD
2703-004035	L1030	INDUCTOR-SMD
2703-004036	L1017,L3004	INDUCTOR-SMD
2703-004038	C2010,L3002	INDUCTOR-SMD
2703-004171	L1016,L1024	INDUCTOR-SMD
2703-004286	C1036,C1114,C1125	INDUCTOR-SMD
2703-004286	C2006,C2019,L1007	INDUCTOR-SMD
2703-004286	L2023	INDUCTOR-SMD
2703-004300	C1023,C1090,C1100	INDUCTOR-SMD
2703-004300	L1064,L2001,L3010	INDUCTOR-SMD
2703-004317	C1018,L1013,L2013	INDUCTOR-SMD
2703-004317	L3001	INDUCTOR-SMD
2703-004328	C2013,L1005,L2002	INDUCTOR-SMD
2703-004362	L2011	INDUCTOR-SMD
2703-004366	L1029	INDUCTOR-SMD
2703-004367	L3016	INDUCTOR-SMD
2703-004368	L3003	INDUCTOR-SMD
2703-004763	L1001,L1025,L2007	INDUCTOR-SMD

## 5. MAIN Electrical Parts List

2703-005058	C1118,C1127,L1067	INDUCTOR-SMD
2703-005066	L2008	INDUCTOR-SMD
2703-005085	C1001,C1094,C1124	INDUCTOR-SMD
2703-005085	L1012,L1037,L1043	INDUCTOR-SMD
2703-005085	L1062,L2003,L2004	INDUCTOR-SMD
2703-005085	L2031	INDUCTOR-SMD
2703-005087	C1092,L1032,L1052	INDUCTOR-SMD
2703-005200	L6001	INDUCTOR-SMD
2703-005201	L5001,L5003,L5004	INDUCTOR-SMD
2703-005201	L5005,L5011	INDUCTOR-SMD
2703-005224	L7009	INDUCTOR-SMD
2703-005366	L1063	INDUCTOR-SMD
2703-005418	L7006	INDUCTOR-SMD
2703-005419	L7007	INDUCTOR-SMD
2703-005555	L3008,L3009	INDUCTOR-SMD
2703-005689	L5002,L5006,L5007	INDUCTOR-SMD
2703-005689	L5009,L5012	INDUCTOR-SMD
2801-005393	OSC5000	CRYSTAL-UNIT
2805-001113	OSC2000	OSCILLATOR
2901-001690	C4057,C4058,C4059	FILTER-EMI SMD
2901-001690	C4084,C4085,U4009	FILTER-EMI SMD
2901-001690	U4010	FILTER-EMI SMD
2904-002241	F1011	FILTER-SAW
2904-002257	F2002	FILTER-SAW
2904-002350	F1008	FILTER-SAW
2904-002355	F3002,F3003	FILTER-SAW
2904-002368	F2000	FILTER-SAW
2904-002381	F3000	FILTER-SAW
2904-002397	F1006,F2001	FILTER-SAW
2910-000390	F1010	FILTER
2911-000430	U2000	FILTER
2911-000448	U1001	FILTER
3003-001219	MIC6000	MIC-CONDENSOR
3301-002078	L3020,L3021,R6011	CORE-FERRITE BEAD
3301-002122	L2005,L2006	CORE-FERRITE BEAD
3301-002223	L7000,L7001,L7002	CORE-FERRITE BEAD
3301-002223	U7023	CORE-FERRITE BEAD
3301-002235	L6003,L6004,L6005	CORE-FERRITE BEAD
3301-002235	L6006,L6007,L6009	CORE-FERRITE BEAD

## 5. MAIN Electrical Parts List

3301-002235	L6013,L6014	CORE-FERRITE BEAD
3301-002237	L1000,L1069,L2027	CORE-FERRITE BEAD
3301-002237	L2037	CORE-FERRITE BEAD
3301-002238	L2017,L2019,L2020	CORE-FERRITE BEAD
3301-002238	L2022,L3012	CORE-FERRITE BEAD
3301-002242	L2036	CORE-FERRITE BEAD
3301-002305	L6000,L6002	CORE-FERRITE BEAD
3301-002312	L2016,L2018,L2021	CORE-FERRITE BEAD
3301-002312	L2033,L2034,L7005	CORE-FERRITE BEAD
3301-002312	L7008,L7010	CORE-FERRITE BEAD
3301-002331	L5008	CORE-FERRITE BEAD
3705-001937	RFS1000,RFS1001	CONNECTOR-COAXIAL
3709-001932	SIM4UP	CONNECTOR-CARD EDGE
3709-001933	SIM1	CONNECTOR-CARD EDGE
3709-001934	SIM2,SIM3	CONNECTOR-CARD EDGE
3711-007130	SOC6000	CONNECTOR-HEADER
3711-007295	HEA7000	CONNECTOR-HEADER
3711-008508	HDC7000	CONNECTOR-HEADER
3711-008511	HDC7003	CONNECTOR-HEADER
3711-008847	BTC5000	CONNECTOR-HEADER
3711-008931	HDC7001	CONNECTOR-HEADER
3711-008997	HDC5000	CONNECTOR-HEADER
3712-001621	ANT2000,ANT2001	CONNECTOR
3712-001621	ANT2002,ANT2003	CONNECTOR
3712-001621	ANT2004,ANT2008	CONNECTOR
3712-001626	ANT6000,ANT6001	CONNECTOR
3712-001633	ANT3001,ANT3002	CONNECTOR
3712-001633	ANT5002,ANT5005	CONNECTOR
3712-001694	ANT5000,ANT5001	CONNECTOR
3712-001694	ANT5003,ANT5004	CONNECTOR
3712-001694	ANT5006	CONNECTOR
3712-001714	ANT2005,ANT2007	CONNECTOR
3712-001714	ANT3000,ANT3003	CONNECTOR
4709-002196	F1000	RF-MODULE
4709-002284	F3001	RF-MODULE
4709-002387	F1002	RF-MODULE
4709-002484	F2004	RF-MODULE
4709-002589	F1001,F1004	RF-MODULE
GH61-08634A	CON2000	CLIP

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## 5. MAIN Electrical Parts List

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GH62-00042A	CN6100,CN7000	GASCKET
GH63-16890A	SC6002	Shield Can - BTWIFI
GH63-16937A	SC6003	Shield Can - RF
GH63-16938A	SC6004	Shield Can - PMIC
GH98-43991A	SC6001	Shield Can - AP
rf-NT040BS	SC6001SP	Tape
1105-002962	UCP400UP	POP Memory

## 5. MAIN Electrical Parts List

### [SM-A305GT]

Parts Code	Design LOC	Description
0401-001110	D5001	DIODE-SWITCHING
0404-001250	D5000	DIODE-SCHOTTKY
0406-001561	ZD5002,ZD5003,ZD6000	DIODE-TVS
0406-001561	ZD6001,ZD6005	DIODE-TVS
0406-001592	ZD5005,ZD5006,ZD6013	DIODE-TVS
0406-001728	ZD1000,ZD5001	DIODE-TVS
0406-001743	ZD6021	DIODE-TVS
0406-001789	ZD5008	DIODE-TVS
0406-001808	D6000	DIODE-TVS
0406-001809	ZD6014,ZD6015	DIODE-TVS
0505-003618	Q5000	FET-SILICON
0601-003776	LED5000	LED
1001-001970	U1004	IC
1001-001974	U1003	IC
1001-002042	U2003	IC
1001-002065	U3002,U6003	IC
1003-002802	U2004	IC
1009-001076	C3075	IC
1107-002633	UME5000	IC-FLASH MEMORY
1201-003869	U3005	IC
1201-003979	U1010	IC
1201-004100	PAM1000	IC
1201-004135	U1005	IC
1201-004219	U1007	IC
1201-004228	U6000	IC
1202-001120	U6001	IC
1203-008249	U3011,U5007	IC
1203-008475	U6002	IC
1203-008693	U2001	IC
1203-008771	U3015	IC
1203-008865	U3006	IC
1203-008867	U7003	IC
1203-008872	U7002	IC
1203-008925	U3013	IC
1203-008926	U7004	IC
1203-008989	U7000	IC
1203-009035	U7001	IC

## 5. MAIN Electrical Parts List

1203-009211	U5002	IC
1203-009213	U5003	IC
1203-009221	U7005	IC
1204-003748	U3010	IC
1205-005767	U2002	IC
1205-005860	U3003	IC
1205-006074	UCP400	IC
1209-002413	U3014	IC
1209-002450	U3012	IC
1209-002628	U3009	IC
1209-002629	U3016	IC
1404-001724	TH1000,TH4000,VR5000	THERMISTOR
1405-001429	U7032,V6100	VARISTOR
2007-000141	R3005	R-CHIP
2007-003015	R6030,R6031	R-CHIP
2007-007190	C6039,C6040	R-CHIP
2007-007317	R4006,R4228,R4231	R-CHIP
2007-007741	R2001,R2002,R3003	R-CHIP
2007-007741	R4013,R4015,R4016	R-CHIP
2007-007741	R4027,R4226,R5022	R-CHIP
2007-007741	R5024,R5025,R5027	R-CHIP
2007-007741	R6003,R6004,R6024	R-CHIP
2007-007798	R6027	R-CHIP
2007-007942	R5111	R-CHIP
2007-007946	R5112	R-CHIP
2007-008296	R6022	R-CHIP
2007-008531	L7003,R5015,R6009	R-CHIP
2007-008531	R7000	R-CHIP
2007-008800	R6012	R-CHIP
2007-009111	R3004,R5029	R-CHIP
2007-009157	R1007,R4001,R4002	R-CHIP
2007-009157	R4003,R4010,R4047	R-CHIP
2007-009157	R5009,R5105	R-CHIP
2007-009171	R5008,R5028	R-CHIP
2007-009212	R4041,R5011,R5023	R-CHIP
2007-009212	R6006	R-CHIP
2007-009314	R7003	R-CHIP
2007-009352	R5019,R7001,R7009	R-CHIP
2007-009408	R4008,R4011,R4017	R-CHIP

## 5. MAIN Electrical Parts List

2007-009408	R4018,R4020,R4021	R-CHIP
2007-009408	R4022,R4023,R4024	R-CHIP
2007-009408	R4026,R4030,R4032	R-CHIP
2007-009408	R4034,R4036,R4037	R-CHIP
2007-009408	R4107,R4108,R6007	R-CHIP
2007-009410	R6015,R6038	R-CHIP
2007-009766	R3000	R-CHIP
2007-009793	R6014	R-CHIP
2007-009801	R5007,R6017	R-CHIP
2007-009805	C1037,R1000,R1001	R-CHIP
2007-009805	R1002,R1003,R1004	R-CHIP
2007-009805	R2000	R-CHIP
2007-009807	R6019	R-CHIP
2007-009920	R4004,R4005,R4007	R-CHIP
2007-009920	R4009	R-CHIP
2007-009969	R6008	R-CHIP
2007-010202	R5020,R5021	R-CHIP
2007-010685	R6000,R6021	R-CHIP
2007-011043	R4019,R4200,R4201	R-CHIP
2007-011043	R4202,R4203	R-CHIP
2007-011532	R6010	R-CHIP
2007-011648	R6016,R6040	R-CHIP
2007-012068	R5002	R-CHIP
2007-012202	R6018	R-CHIP
2203-000489	C5173,C5174	C-CERAMIC,CHIP
2203-005344	C5267	C-CERAMIC,CHIP
2203-005682	C5046,C5109,C5114	C-CERAMIC,CHIP
2203-005682	C5115,C5117,C5123	C-CERAMIC,CHIP
2203-005682	C5165,C7008,C7043	C-CERAMIC,CHIP
2203-005682	C7052,C7053,L1039	C-CERAMIC,CHIP
2203-005725	C1054,C3033,C7011	C-CERAMIC,CHIP
2203-005729	C1051,C5059,C5167	C-CERAMIC,CHIP
2203-005729	C6000,C6004,C6010	C-CERAMIC,CHIP
2203-005729	C6015,C6018,C6019	C-CERAMIC,CHIP
2203-005729	C7146	C-CERAMIC,CHIP
2203-005731	C2049,C6045,C6049	C-CERAMIC,CHIP
2203-005732	C5049,C6009,C6016	C-CERAMIC,CHIP
2203-005732	C6017,C6022	C-CERAMIC,CHIP
2203-005734	C1022,C1091,C3057	C-CERAMIC,CHIP



## 5. MAIN Electrical Parts List

2203-005736	C1014,C1027,C1028	C-CERAMIC,CHIP
2203-005736	C1048,C1052,C1060	C-CERAMIC,CHIP
2203-005736	C1072,C1080,C1083	C-CERAMIC,CHIP
2203-005736	C1084,C1085,C1123	C-CERAMIC,CHIP
2203-005736	C1137,C1140,C1141	C-CERAMIC,CHIP
2203-005736	C2014,C2041,C2043	C-CERAMIC,CHIP
2203-005736	C2047,C3003,C3014	C-CERAMIC,CHIP
2203-005736	C3028,C3029,C3054	C-CERAMIC,CHIP
2203-005736	C3061,C6036,C6037	C-CERAMIC,CHIP
2203-005736	L1023	C-CERAMIC,CHIP
2203-005740	C3090	C-CERAMIC,CHIP
2203-005777	C2015,L1053	C-CERAMIC,CHIP
2203-005789	C1061,C1062,C1078	C-CERAMIC,CHIP
2203-005789	C1093,C1126,C1142	C-CERAMIC,CHIP
2203-005789	L1010,L3011	C-CERAMIC,CHIP
2203-005792	C1095,C1109,C1110	C-CERAMIC,CHIP
2203-005806	C1011,C2000	C-CERAMIC,CHIP
2203-006121	C6014	C-CERAMIC,CHIP
2203-006123	L1035	C-CERAMIC,CHIP
2203-006187	C6029	C-CERAMIC,CHIP
2203-006194	C6008	C-CERAMIC,CHIP
2203-006305	C1107,C2004,L1044	C-CERAMIC,CHIP
2203-006305	L2012	C-CERAMIC,CHIP
2203-006318	C1032,C1077,C1116	C-CERAMIC,CHIP
2203-006318	C2016	C-CERAMIC,CHIP
2203-006379	C6042	C-CERAMIC,CHIP
2203-006400	C2045,C3039,C3085	C-CERAMIC,CHIP
2203-006400	C3086,C4013,C6003	C-CERAMIC,CHIP
2203-006400	C6038	C-CERAMIC,CHIP
2203-006410	C2017	C-CERAMIC,CHIP
2203-006423	C2033,C3066,C3078	C-CERAMIC,CHIP
2203-006423	C3098,C3099,C4005	C-CERAMIC,CHIP
2203-006423	C4012,C5120,C5160	C-CERAMIC,CHIP
2203-006423	C5172,C6013,C6026	C-CERAMIC,CHIP
2203-006423	C6028,C7034	C-CERAMIC,CHIP
2203-006462	C6035	C-CERAMIC,CHIP
2203-006556	C1053,C1063,C1068	C-CERAMIC,CHIP
2203-006556	C1074,C1099,C1139	C-CERAMIC,CHIP
2203-006556	C3058,C5045	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-006604	C3062,C6030	C-CERAMIC,CHIP
2203-006642	C5036,C5038	C-CERAMIC,CHIP
2203-006648	C6021	C-CERAMIC,CHIP
2203-006665	C1087,C1138,L1054	C-CERAMIC,CHIP
2203-006668	C4064	C-CERAMIC,CHIP
2203-006674	C1059,C2040	C-CERAMIC,CHIP
2203-006839	C1012,C1076,C1131	C-CERAMIC,CHIP
2203-006839	C1136,C2001,C4035	C-CERAMIC,CHIP
2203-006839	C5092,C5095	C-CERAMIC,CHIP
2203-006846	C1065,C1081,C4204	C-CERAMIC,CHIP
2203-006846	C4205,C4206,C4207	C-CERAMIC,CHIP
2203-006979	C2022,C2025,C2027	C-CERAMIC,CHIP
2203-006979	C2028,C2032,C2035	C-CERAMIC,CHIP
2203-006979	C2036,C2038,C2048	C-CERAMIC,CHIP
2203-006979	C2050	C-CERAMIC,CHIP
2203-007194	C3059,C3067,C7007	C-CERAMIC,CHIP
2203-007194	L1038	C-CERAMIC,CHIP
2203-007210	C4022,C4025,C4050	C-CERAMIC,CHIP
2203-007210	C4051,C4068,C4087	C-CERAMIC,CHIP
2203-007210	C5125,C5126,C5134	C-CERAMIC,CHIP
2203-007271	C5083,C5097	C-CERAMIC,CHIP
2203-007279	C5098	C-CERAMIC,CHIP
2203-007295	C3077,C3083	C-CERAMIC,CHIP
2203-007317	C3100,C4039,C4078	C-CERAMIC,CHIP
2203-007317	C7004,C7006,C7023	C-CERAMIC,CHIP
2203-007317	C7024,C7027,C7028	C-CERAMIC,CHIP
2203-007317	C7031,C7033	C-CERAMIC,CHIP
2203-007391	C2030	C-CERAMIC,CHIP
2203-007392	C2053,C5070,C5086	C-CERAMIC,CHIP
2203-007393	C2012,C3101,C4011	C-CERAMIC,CHIP
2203-007393	C4023,C4024,C4074	C-CERAMIC,CHIP
2203-007393	C5032,C5034,C5066	C-CERAMIC,CHIP
2203-007393	C5072,C5084,C5087	C-CERAMIC,CHIP
2203-007393	C5096,C5118,C5124	C-CERAMIC,CHIP
2203-007393	C5127,C5168,C5169	C-CERAMIC,CHIP
2203-007393	C5170,C5171,C6025	C-CERAMIC,CHIP
2203-007393	C7168	C-CERAMIC,CHIP
2203-007456	C6032	C-CERAMIC,CHIP
2203-007474	C2024,C2029,C2031	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-007474	C2039,C4047,C4049	C-CERAMIC,CHIP
2203-007474	C4069,C5056	C-CERAMIC,CHIP
2203-007796	C2011,C2023,C2026	C-CERAMIC,CHIP
2203-007796	C2034,C2037,C3000	C-CERAMIC,CHIP
2203-007796	C3008,C3013,C3018	C-CERAMIC,CHIP
2203-007796	C3046,C3072,C3084	C-CERAMIC,CHIP
2203-007796	C3087,C3088,C3089	C-CERAMIC,CHIP
2203-007796	C3093,C3094,C3096	C-CERAMIC,CHIP
2203-007796	C3097,C3102,C4002	C-CERAMIC,CHIP
2203-007796	C4006,C4007,C4008	C-CERAMIC,CHIP
2203-007796	C4009,C4010,C4014	C-CERAMIC,CHIP
2203-007796	C4015,C4018,C4019	C-CERAMIC,CHIP
2203-007796	C4020,C4021,C4026	C-CERAMIC,CHIP
2203-007796	C4029,C4030,C4033	C-CERAMIC,CHIP
2203-007796	C4034,C4036,C4037	C-CERAMIC,CHIP
2203-007796	C4038,C4040,C4041	C-CERAMIC,CHIP
2203-007796	C4042,C4044,C4045	C-CERAMIC,CHIP
2203-007796	C4052,C4053,C4054	C-CERAMIC,CHIP
2203-007796	C4055,C4056,C4062	C-CERAMIC,CHIP
2203-007796	C4063,C4065,C4066	C-CERAMIC,CHIP
2203-007796	C4067,C4070,C4071	C-CERAMIC,CHIP
2203-007796	C4072,C4073,C4075	C-CERAMIC,CHIP
2203-007796	C4076,C4077,C4079	C-CERAMIC,CHIP
2203-007796	C4080,C4081,C4082	C-CERAMIC,CHIP
2203-007796	C4083,C4088,C4089	C-CERAMIC,CHIP
2203-007796	C4090,C4091,C4092	C-CERAMIC,CHIP
2203-007796	C4093,C4094,C5006	C-CERAMIC,CHIP
2203-007796	C5008,C5009,C5014	C-CERAMIC,CHIP
2203-007796	C5015,C5016,C5017	C-CERAMIC,CHIP
2203-007796	C5018,C5019,C5020	C-CERAMIC,CHIP
2203-007796	C5024,C5025,C5026	C-CERAMIC,CHIP
2203-007796	C5029,C5030,C5073	C-CERAMIC,CHIP
2203-007796	C5085,C5093,C5101	C-CERAMIC,CHIP
2203-007796	C5102,C5104,C5107	C-CERAMIC,CHIP
2203-007796	C5108,C5110,C5128	C-CERAMIC,CHIP
2203-007796	C5166,C6002,C7002	C-CERAMIC,CHIP
2203-007796	C7003,C7005,C7025	C-CERAMIC,CHIP
2203-007796	C7026,C7037,C7038	C-CERAMIC,CHIP
2203-007796	C7039,C7065,C7066	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-007796	C7068,C7144,C7145	C-CERAMIC,CHIP
2203-007796	U4001	C-CERAMIC,CHIP
2203-008097	C3091	C-CERAMIC,CHIP
2203-008158	C5079	C-CERAMIC,CHIP
2203-008242	C2058,C3005,C3016	C-CERAMIC,CHIP
2203-008242	C4001,C4003,C4004	C-CERAMIC,CHIP
2203-008242	C4017,C4043,C5000	C-CERAMIC,CHIP
2203-008242	C5002,C5004,C5007	C-CERAMIC,CHIP
2203-008242	C5011,C5012,C5021	C-CERAMIC,CHIP
2203-008242	C5022,C5023,C5027	C-CERAMIC,CHIP
2203-008242	C5033,C6005	C-CERAMIC,CHIP
2203-008654	C6031	C-CERAMIC,CHIP
2203-008860	C2057,C3073,C3092	C-CERAMIC,CHIP
2203-008860	C3095,C5100,C5121	C-CERAMIC,CHIP
2203-008860	C5133,C6006,C7032	C-CERAMIC,CHIP
2203-008860	C7040,C7041,C7042	C-CERAMIC,CHIP
2203-008860	C7067,C7069,C7070	C-CERAMIC,CHIP
2203-008876	C1069,C1071,C1098	C-CERAMIC,CHIP
2203-008876	C1105,C3011,C5075	C-CERAMIC,CHIP
2203-008876	C5119,C5129,C6169	C-CERAMIC,CHIP
2203-008876	C7029,C7030,C7064	C-CERAMIC,CHIP
2203-008876	C7167	C-CERAMIC,CHIP
2203-009328	C5039,C5041,C5042	C-CERAMIC,CHIP
2203-009328	C5047,C5052,C5060	C-CERAMIC,CHIP
2203-009328	C5063,C5074	C-CERAMIC,CHIP
2203-009537	C5003	C-CERAMIC,CHIP
2203-009618	C5069,C5077,C7018	C-CERAMIC,CHIP
2203-009618	C7044	C-CERAMIC,CHIP
2203-009733	C1075,C2009,C5035	C-CERAMIC,CHIP
2203-009733	C5037,C5040,C5043	C-CERAMIC,CHIP
2203-009733	C5044,C5048,C5050	C-CERAMIC,CHIP
2203-009733	C5051,C5054,C5055	C-CERAMIC,CHIP
2203-009733	C5065,C5071,C5076	C-CERAMIC,CHIP
2203-009733	C5081,C5091,C5152	C-CERAMIC,CHIP
2203-009733	C6007,C6170,C7001	C-CERAMIC,CHIP
2203-009733	C7012,C7045,C7046	C-CERAMIC,CHIP
2203-009733	C7047,C7048,C7049	C-CERAMIC,CHIP
2203-009733	C7050,C7051,C7054	C-CERAMIC,CHIP
2203-009733	C7055,C7056,C7060	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-009733	C7061,C7062,C7133	C-CERAMIC,CHIP
2203-009733	C7147	C-CERAMIC,CHIP
2203-009917	C6001	C-CERAMIC,CHIP
2203-010085	C4060,C4061,C4086	C-CERAMIC,CHIP
2203-010085	C5058	C-CERAMIC,CHIP
2703-002649	C1016,C1120,C1133	INDUCTOR-SMD
2703-002649	L1006,L1026,L1033	INDUCTOR-SMD
2703-002649	L1060	INDUCTOR-SMD
2703-002858	C1057	INDUCTOR-SMD
2703-002900	C1038,C1079	INDUCTOR-SMD
2703-002901	L1011,L1015,L1070	INDUCTOR-SMD
2703-002901	L2030	INDUCTOR-SMD
2703-002903	C1119,C1143,L3013	INDUCTOR-SMD
2703-002903	L6010,L6011	INDUCTOR-SMD
2703-002907	L1049	INDUCTOR-SMD
2703-002953	C1117,L1021,L1056	INDUCTOR-SMD
2703-002955	C1064,C1112,L2028	INDUCTOR-SMD
2703-002958	C1066,C1129	INDUCTOR-SMD
2703-002959	L2035	INDUCTOR-SMD
2703-002999	C1047,C1104,C1111	INDUCTOR-SMD
2703-002999	L1041,L3027	INDUCTOR-SMD
2703-003476	L3000	INDUCTOR-SMD
2703-003771	C1000,C1034,C1040	INDUCTOR-SMD
2703-003970	L1050,L3014	INDUCTOR-SMD
2703-004012	C1046,C1055,L1002	INDUCTOR-SMD
2703-004012	L1008,L1022,L1057	INDUCTOR-SMD
2703-004012	L2000,L2010	INDUCTOR-SMD
2703-004013	C1008,C2018,C3027	INDUCTOR-SMD
2703-004013	L1061,L1068,L3015	INDUCTOR-SMD
2703-004014	L1028,L3005,L3007	INDUCTOR-SMD
2703-004018	L1051,L1065	INDUCTOR-SMD
2703-004032	L1045	INDUCTOR-SMD
2703-004034	C2002,L1004,L2009	INDUCTOR-SMD
2703-004034	L3018	INDUCTOR-SMD
2703-004035	L1030,L1046	INDUCTOR-SMD
2703-004036	L1017,L3004	INDUCTOR-SMD
2703-004038	C2010,L3002	INDUCTOR-SMD
2703-004171	L1016,L1024	INDUCTOR-SMD
2703-004286	C1036,C1114,C1125	INDUCTOR-SMD

## 5. MAIN Electrical Parts List

2703-004286	C2006,C2019,L1007	INDUCTOR-SMD
2703-004286	L2023	INDUCTOR-SMD
2703-004300	C1023,C1090,C1100	INDUCTOR-SMD
2703-004300	L1064,L2001,L3010	INDUCTOR-SMD
2703-004317	C1018,L1013,L2013	INDUCTOR-SMD
2703-004317	L3001	INDUCTOR-SMD
2703-004328	C1073,C2013,L1005	INDUCTOR-SMD
2703-004328	L1031,L2002	INDUCTOR-SMD
2703-004362	L2011	INDUCTOR-SMD
2703-004364	L2015	INDUCTOR-SMD
2703-004366	L1029	INDUCTOR-SMD
2703-004367	L3016	INDUCTOR-SMD
2703-004368	L3003,L3026,L3028	INDUCTOR-SMD
2703-004763	L1001,L1025,L2007	INDUCTOR-SMD
2703-004764	L2014	INDUCTOR-SMD
2703-005058	C1118,C1127,L1067	INDUCTOR-SMD
2703-005066	L2008	INDUCTOR-SMD
2703-005085	C1001,C1094,C1124	INDUCTOR-SMD
2703-005085	L1012,L1037,L1043	INDUCTOR-SMD
2703-005085	L1062,L2003,L2004	INDUCTOR-SMD
2703-005085	L2031	INDUCTOR-SMD
2703-005087	C1092,C1132,L1032	INDUCTOR-SMD
2703-005087	L1052	INDUCTOR-SMD
2703-005200	L6001	INDUCTOR-SMD
2703-005201	L5001,L5003,L5004	INDUCTOR-SMD
2703-005201	L5005,L5011	INDUCTOR-SMD
2703-005224	L7009	INDUCTOR-SMD
2703-005296	C1134,C2021	INDUCTOR-SMD
2703-005366	L1063	INDUCTOR-SMD
2703-005418	L7006	INDUCTOR-SMD
2703-005419	L7007	INDUCTOR-SMD
2703-005689	L5002,L5006,L5007	INDUCTOR-SMD
2703-005689	L5009,L5012	INDUCTOR-SMD
2801-005393	OSC5000	CRYSTAL-UNIT
2801-005476	OSC3000	CRYSTAL-UNIT
2805-001113	OSC2000	OSCILLATOR
2901-001690	C4057,C4058,C4059	FILTER-EMI SMD
2901-001690	C4084,C4085,U4009	FILTER-EMI SMD
2901-001690	U4010	FILTER-EMI SMD

## 5. MAIN Electrical Parts List

2904-002210	F1005	FILTER-SAW
2904-002241	F1011	FILTER-SAW
2904-002257	F2002	FILTER-SAW
2904-002326	F2003	FILTER-SAW
2904-002350	F1008	FILTER-SAW
2904-002355	F3002,F3003	FILTER-SAW
2904-002368	F2000	FILTER-SAW
2904-002381	F3000	FILTER-SAW
2904-002397	F1006,F2001	FILTER-SAW
2910-000364	F1007	FILTER
2910-000390	F1010	FILTER
2910-000402	F1009	FILTER
2911-000430	U2000	FILTER
2911-000448	U1001	FILTER
3003-001219	MIC6000	MIC-CONDENSOR
3301-002078	L3020,L3021,R6011	CORE-FERRITE BEAD
3301-002122	L2005,L2006	CORE-FERRITE BEAD
3301-002223	L7000,L7001,L7002	CORE-FERRITE BEAD
3301-002223	U7023	CORE-FERRITE BEAD
3301-002235	L6003,L6004,L6005	CORE-FERRITE BEAD
3301-002235	L6006,L6007,L6009	CORE-FERRITE BEAD
3301-002235	L6013,L6014	CORE-FERRITE BEAD
3301-002237	L1000,L1069,L2027	CORE-FERRITE BEAD
3301-002237	L2037	CORE-FERRITE BEAD
3301-002238	L2017,L2019,L2020	CORE-FERRITE BEAD
3301-002238	L2022,L3012	CORE-FERRITE BEAD
3301-002242	L2036	CORE-FERRITE BEAD
3301-002248	L3022	CORE-FERRITE BEAD
3301-002305	L6000,L6002	CORE-FERRITE BEAD
3301-002312	L2016,L2018,L2021	CORE-FERRITE BEAD
3301-002312	L2033,L2034,L7005	CORE-FERRITE BEAD
3301-002312	L7008,L7010	CORE-FERRITE BEAD
3301-002331	L5008	CORE-FERRITE BEAD
3705-001937	RFS1000,RFS1001	CONNECTOR-COAXIAL
3709-001932	SIM4UP	CONNECTOR-CARD EDGE
3709-001933	SIM1	CONNECTOR-CARD EDGE
3709-001934	SIM2,SIM3	CONNECTOR-CARD EDGE
3711-007130	SOC6000	CONNECTOR-HEADER
3711-007295	HEA7000	CONNECTOR-HEADER

## 5. MAIN Electrical Parts List

3711-008508	HDC7000	CONNECTOR-HEADER
3711-008511	HDC7003	CONNECTOR-HEADER
3711-008847	BTC5000	CONNECTOR-HEADER
3711-008931	HDC7001	CONNECTOR-HEADER
3711-008997	HDC5000	CONNECTOR-HEADER
3712-001621	ANT2000,ANT2001	CONNECTOR
3712-001621	ANT2002,ANT2003	CONNECTOR
3712-001621	ANT2004,ANT2008	CONNECTOR
3712-001626	ANT6000,ANT6001	CONNECTOR
3712-001633	ANT5002,ANT5005	CONNECTOR
3712-001694	ANT5000,ANT5001	CONNECTOR
3712-001694	ANT5003,ANT5004	CONNECTOR
3712-001694	ANT5006	CONNECTOR
3712-001714	ANT2005,ANT2007	CONNECTOR
3712-001714	ANT3000,ANT3003	CONNECTOR
4709-002196	F1000	RF-MODULE
4709-002284	F3001	RF-MODULE
4709-002387	F1002	RF-MODULE
4709-002484	F2004	RF-MODULE
4709-002589	F1001,F1004	RF-MODULE
GH61-08634A	CON2000	CLIP
GH62-00042A	CN6100,CN7000	GASCKET
GH63-16890A	SC6002	Shield Can - BTWIFI
GH63-16937A	SC6003	Shield Can - RF
GH63-16938A	SC6004	Shield Can - PMIC
GH98-43991A	SC6001	Shield Can - AP
rf-NT040BS	SC6001SP	Tape
1105-002962	UCP400UP	POP Memory



## 5. MAIN Electrical Parts List

### [SM-A305G]

Parts Code	Design LOC	Description
0401-001110	D5001	DIODE-SWITCHING
0404-001250	D5000	DIODE-SCHOTTKY
0406-001561	ZD5002,ZD5003,ZD6000	DIODE-TVS
0406-001561	ZD6001,ZD6005	DIODE-TVS
0406-001592	ZD5005,ZD5006,ZD6013	DIODE-TVS
0406-001728	ZD1000,ZD5001	DIODE-TVS
0406-001743	ZD6021	DIODE-TVS
0406-001789	ZD5008	DIODE-TVS
0406-001808	D6000	DIODE-TVS
0406-001809	ZD6014,ZD6015	DIODE-TVS
0505-003618	Q5000	FET-SILICON
0601-003776	LED5000	LED
1001-001970	U1004	IC
1001-001974	U1003	IC
1001-002042	U2003	IC
1001-002065	U3002	IC
1003-002802	U2004	IC
1009-001076	C3075	IC
1107-002633	UME5000	IC-FLASH MEMORY
1201-003869	U3005	IC
1201-003979	U1010	IC
1201-004100	PAM1000	IC
1201-004135	U1005	IC
1201-004219	U1007	IC
1201-004228	U6000	IC
1203-008249	U3011,U5007	IC
1203-008475	U6002	IC
1203-008693	U2001	IC
1203-008771	U3015	IC
1203-008867	U7003	IC
1203-008872	U7002	IC
1203-008925	U3013	IC
1203-008926	U7004	IC
1203-008989	U7000	IC
1203-009035	U7001	IC
1203-009211	U5002	IC
1203-009213	U5003	IC

## 5. MAIN Electrical Parts List

1203-009221	U7005	IC
1205-005767	U2002	IC
1205-005860	U3003	IC
1205-006074	UCP400	IC
1209-002413	U3014	IC
1209-002450	U3012	IC
1209-002628	U3009	IC
1209-002629	U3016	IC
1404-001724	TH1000,TH4000,VR5000	THERMISTOR
1405-001429	U7032,V6100	VARISTOR
2007-000141	R3005	R-CHIP
2007-003015	R6030,R6031	R-CHIP
2007-007190	C6039,C6040	R-CHIP
2007-007317	R4006,R4228,R4231	R-CHIP
2007-007741	R2001,R2002,R3003	R-CHIP
2007-007741	R4013,R4015,R4016	R-CHIP
2007-007741	R4027,R4226,R5022	R-CHIP
2007-007741	R5024,R5025,R5027	R-CHIP
2007-007741	R6003,R6004,R6024	R-CHIP
2007-007798	R6027	R-CHIP
2007-007942	R5111	R-CHIP
2007-007946	R5112	R-CHIP
2007-008531	L7003,R5015,R6009	R-CHIP
2007-008531	R7000	R-CHIP
2007-008800	R6012	R-CHIP
2007-009111	R3004,R5029	R-CHIP
2007-009157	R1007,R4001,R4002	R-CHIP
2007-009157	R4003,R4010,R4047	R-CHIP
2007-009157	R5009,R5105	R-CHIP
2007-009171	R5008,R5028	R-CHIP
2007-009212	R4041,R5011,R5023	R-CHIP
2007-009212	R6006	R-CHIP
2007-009314	R7003	R-CHIP
2007-009352	R5019,R7001,R7009	R-CHIP
2007-009408	R4008,R4011,R4017	R-CHIP
2007-009408	R4018,R4020,R4021	R-CHIP
2007-009408	R4022,R4023,R4024	R-CHIP
2007-009408	R4026,R4030,R4032	R-CHIP
2007-009408	R4034,R4036,R4037	R-CHIP

## 5. MAIN Electrical Parts List

2007-009408	R4107,R4108,R6007	R-CHIP
2007-009410	R6015,R6038	R-CHIP
2007-009766	R3000	R-CHIP
2007-009793	R6014	R-CHIP
2007-009801	R5007	R-CHIP
2007-009805	C1037,R1000,R1001	R-CHIP
2007-009805	R1002,R1003,R1004	R-CHIP
2007-009805	R2000	R-CHIP
2007-009920	R4004,R4005,R4007	R-CHIP
2007-009920	R4009	R-CHIP
2007-009969	R6008	R-CHIP
2007-010202	R5020,R5021	R-CHIP
2007-010685	R6000	R-CHIP
2007-011043	R4019,R4200,R4201	R-CHIP
2007-011043	R4202,R4203	R-CHIP
2007-011532	R6010	R-CHIP
2007-011648	R6016	R-CHIP
2007-012068	R5002	R-CHIP
2203-000489	C5173,C5174	C-CERAMIC,CHIP
2203-005344	C5267	C-CERAMIC,CHIP
2203-005682	C5046,C5109,C5114	C-CERAMIC,CHIP
2203-005682	C5115,C5117,C5123	C-CERAMIC,CHIP
2203-005682	C5165,C7008,C7043	C-CERAMIC,CHIP
2203-005682	C7052,C7053,L1039	C-CERAMIC,CHIP
2203-005725	C1054,C3033,C7011	C-CERAMIC,CHIP
2203-005729	C1051,C5059,C5167	C-CERAMIC,CHIP
2203-005729	C6000,C6004,C6010	C-CERAMIC,CHIP
2203-005729	C6015,C6018,C6019	C-CERAMIC,CHIP
2203-005729	C7146	C-CERAMIC,CHIP
2203-005731	C2049,C6045,C6049	C-CERAMIC,CHIP
2203-005732	C5049,C6009,C6016	C-CERAMIC,CHIP
2203-005732	C6017,C6022	C-CERAMIC,CHIP
2203-005734	C1022,C1091,C3057	C-CERAMIC,CHIP
2203-005736	C1014,C1027,C1028	C-CERAMIC,CHIP
2203-005736	C1048,C1052,C1060	C-CERAMIC,CHIP
2203-005736	C1072,C1080,C1083	C-CERAMIC,CHIP
2203-005736	C1084,C1085,C1123	C-CERAMIC,CHIP
2203-005736	C1137,C1140,C1141	C-CERAMIC,CHIP
2203-005736	C2014,C2041,C2043	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-005736	C2047,C3003,C3014	C-CERAMIC,CHIP
2203-005736	C3028,C3029,C3054	C-CERAMIC,CHIP
2203-005736	C3061,C6044,L1023	C-CERAMIC,CHIP
2203-005777	C2015,L1053	C-CERAMIC,CHIP
2203-005789	C1061,C1062,C1078	C-CERAMIC,CHIP
2203-005789	C1093,C1126,C1142	C-CERAMIC,CHIP
2203-005789	L1010,L3011	C-CERAMIC,CHIP
2203-005792	C1095,C1109,C1110	C-CERAMIC,CHIP
2203-005806	C1011,C2000	C-CERAMIC,CHIP
2203-006121	C6014	C-CERAMIC,CHIP
2203-006123	L1035	C-CERAMIC,CHIP
2203-006187	C6029	C-CERAMIC,CHIP
2203-006194	C6008	C-CERAMIC,CHIP
2203-006305	C1107,C2004,L1044	C-CERAMIC,CHIP
2203-006305	L2012	C-CERAMIC,CHIP
2203-006318	C1032,C1077,C1116	C-CERAMIC,CHIP
2203-006318	C2016	C-CERAMIC,CHIP
2203-006379	C6042	C-CERAMIC,CHIP
2203-006400	C2045,C3039,C4013	C-CERAMIC,CHIP
2203-006400	C6003,C6038	C-CERAMIC,CHIP
2203-006410	C2017	C-CERAMIC,CHIP
2203-006423	C2033,C3066,C3078	C-CERAMIC,CHIP
2203-006423	C3098,C3099,C4005	C-CERAMIC,CHIP
2203-006423	C4012,C5120,C5160	C-CERAMIC,CHIP
2203-006423	C5172,C6013,C6026	C-CERAMIC,CHIP
2203-006423	C6028,C7034	C-CERAMIC,CHIP
2203-006556	C1053,C1063,C1068	C-CERAMIC,CHIP
2203-006556	C1074,C1099,C1139	C-CERAMIC,CHIP
2203-006556	C3058,C5045	C-CERAMIC,CHIP
2203-006604	C3062,C6030	C-CERAMIC,CHIP
2203-006642	C5036,C5038	C-CERAMIC,CHIP
2203-006648	C6021	C-CERAMIC,CHIP
2203-006665	C1087,C1138,L1054	C-CERAMIC,CHIP
2203-006668	C4064	C-CERAMIC,CHIP
2203-006674	C1059,C2040	C-CERAMIC,CHIP
2203-006839	C1012,C1076,C1131	C-CERAMIC,CHIP
2203-006839	C1136,C2001,C4035	C-CERAMIC,CHIP
2203-006839	C5092,C5095	C-CERAMIC,CHIP
2203-006846	C1065,C1081,C4204	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-006846	C4205,C4206,C4207	C-CERAMIC,CHIP
2203-006979	C2022,C2025,C2027	C-CERAMIC,CHIP
2203-006979	C2028,C2032,C2035	C-CERAMIC,CHIP
2203-006979	C2036,C2038,C2048	C-CERAMIC,CHIP
2203-006979	C2050	C-CERAMIC,CHIP
2203-007194	C3059,C3067,C7007	C-CERAMIC,CHIP
2203-007194	L1038	C-CERAMIC,CHIP
2203-007210	C4022,C4025,C4050	C-CERAMIC,CHIP
2203-007210	C4051,C4068,C4087	C-CERAMIC,CHIP
2203-007210	C5125,C5126,C5134	C-CERAMIC,CHIP
2203-007271	C5083,C5097	C-CERAMIC,CHIP
2203-007279	C5098	C-CERAMIC,CHIP
2203-007317	C3100,C4039,C4078	C-CERAMIC,CHIP
2203-007317	C7004,C7006,C7023	C-CERAMIC,CHIP
2203-007317	C7024,C7027,C7028	C-CERAMIC,CHIP
2203-007317	C7031,C7033	C-CERAMIC,CHIP
2203-007391	C2030	C-CERAMIC,CHIP
2203-007392	C2053,C5070,C5086	C-CERAMIC,CHIP
2203-007393	C2012,C3101,C4011	C-CERAMIC,CHIP
2203-007393	C4023,C4024,C4074	C-CERAMIC,CHIP
2203-007393	C5032,C5034,C5066	C-CERAMIC,CHIP
2203-007393	C5072,C5084,C5087	C-CERAMIC,CHIP
2203-007393	C5096,C5118,C5124	C-CERAMIC,CHIP
2203-007393	C5127,C5168,C5169	C-CERAMIC,CHIP
2203-007393	C5170,C5171,C6025	C-CERAMIC,CHIP
2203-007393	C7168	C-CERAMIC,CHIP
2203-007456	C6032	C-CERAMIC,CHIP
2203-007474	C2024,C2029,C2031	C-CERAMIC,CHIP
2203-007474	C2039,C4047,C4049	C-CERAMIC,CHIP
2203-007474	C4069,C5056	C-CERAMIC,CHIP
2203-007796	C2011,C2023,C2026	C-CERAMIC,CHIP
2203-007796	C2034,C2037,C3000	C-CERAMIC,CHIP
2203-007796	C3008,C3013,C3018	C-CERAMIC,CHIP
2203-007796	C3046,C3084,C3093	C-CERAMIC,CHIP
2203-007796	C3094,C3096,C3097	C-CERAMIC,CHIP
2203-007796	C3102,C4002,C4006	C-CERAMIC,CHIP
2203-007796	C4007,C4008,C4009	C-CERAMIC,CHIP
2203-007796	C4010,C4014,C4015	C-CERAMIC,CHIP
2203-007796	C4018,C4019,C4020	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-007796	C4021,C4026,C4029	C-CERAMIC,CHIP
2203-007796	C4030,C4033,C4034	C-CERAMIC,CHIP
2203-007796	C4036,C4037,C4038	C-CERAMIC,CHIP
2203-007796	C4040,C4041,C4042	C-CERAMIC,CHIP
2203-007796	C4044,C4045,C4052	C-CERAMIC,CHIP
2203-007796	C4053,C4054,C4055	C-CERAMIC,CHIP
2203-007796	C4056,C4062,C4063	C-CERAMIC,CHIP
2203-007796	C4065,C4066,C4067	C-CERAMIC,CHIP
2203-007796	C4070,C4071,C4072	C-CERAMIC,CHIP
2203-007796	C4073,C4075,C4076	C-CERAMIC,CHIP
2203-007796	C4077,C4079,C4080	C-CERAMIC,CHIP
2203-007796	C4081,C4082,C4083	C-CERAMIC,CHIP
2203-007796	C4088,C4089,C4090	C-CERAMIC,CHIP
2203-007796	C4091,C4092,C4093	C-CERAMIC,CHIP
2203-007796	C4094,C5006,C5008	C-CERAMIC,CHIP
2203-007796	C5009,C5014,C5015	C-CERAMIC,CHIP
2203-007796	C5016,C5017,C5018	C-CERAMIC,CHIP
2203-007796	C5019,C5020,C5024	C-CERAMIC,CHIP
2203-007796	C5025,C5026,C5029	C-CERAMIC,CHIP
2203-007796	C5030,C5073,C5085	C-CERAMIC,CHIP
2203-007796	C5093,C5101,C5102	C-CERAMIC,CHIP
2203-007796	C5104,C5107,C5108	C-CERAMIC,CHIP
2203-007796	C5110,C5128,C5166	C-CERAMIC,CHIP
2203-007796	C6002,C7002,C7003	C-CERAMIC,CHIP
2203-007796	C7005,C7025,C7026	C-CERAMIC,CHIP
2203-007796	C7037,C7038,C7039	C-CERAMIC,CHIP
2203-007796	C7065,C7066,C7068	C-CERAMIC,CHIP
2203-007796	C7144,C7145,U4001	C-CERAMIC,CHIP
2203-008158	C5079	C-CERAMIC,CHIP
2203-008242	C2058,C3005,C3016	C-CERAMIC,CHIP
2203-008242	C4001,C4003,C4004	C-CERAMIC,CHIP
2203-008242	C4017,C4043,C5000	C-CERAMIC,CHIP
2203-008242	C5002,C5004,C5007	C-CERAMIC,CHIP
2203-008242	C5011,C5012,C5021	C-CERAMIC,CHIP
2203-008242	C5022,C5023,C5027	C-CERAMIC,CHIP
2203-008242	C5033,C6005	C-CERAMIC,CHIP
2203-008654	C6031	C-CERAMIC,CHIP
2203-008860	C2057,C3092,C3095	C-CERAMIC,CHIP
2203-008860	C5100,C5121,C5133	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-008860	C6006,C7032,C7040	C-CERAMIC,CHIP
2203-008860	C7041,C7042,C7067	C-CERAMIC,CHIP
2203-008860	C7069,C7070	C-CERAMIC,CHIP
2203-008876	C1069,C1071,C1098	C-CERAMIC,CHIP
2203-008876	C1105,C3011,C5075	C-CERAMIC,CHIP
2203-008876	C5119,C5129,C6169	C-CERAMIC,CHIP
2203-008876	C7029,C7030,C7064	C-CERAMIC,CHIP
2203-008876	C7167	C-CERAMIC,CHIP
2203-009328	C5039,C5041,C5042	C-CERAMIC,CHIP
2203-009328	C5047,C5052,C5060	C-CERAMIC,CHIP
2203-009328	C5063,C5074	C-CERAMIC,CHIP
2203-009537	C5003	C-CERAMIC,CHIP
2203-009618	C5069,C5077,C7018	C-CERAMIC,CHIP
2203-009618	C7044	C-CERAMIC,CHIP
2203-009733	C1075,C2009,C5035	C-CERAMIC,CHIP
2203-009733	C5037,C5040,C5043	C-CERAMIC,CHIP
2203-009733	C5044,C5048,C5050	C-CERAMIC,CHIP
2203-009733	C5051,C5054,C5055	C-CERAMIC,CHIP
2203-009733	C5065,C5071,C5076	C-CERAMIC,CHIP
2203-009733	C5081,C5091,C5152	C-CERAMIC,CHIP
2203-009733	C6007,C6170,C7001	C-CERAMIC,CHIP
2203-009733	C7012,C7045,C7046	C-CERAMIC,CHIP
2203-009733	C7047,C7048,C7049	C-CERAMIC,CHIP
2203-009733	C7050,C7051,C7054	C-CERAMIC,CHIP
2203-009733	C7055,C7056,C7060	C-CERAMIC,CHIP
2203-009733	C7061,C7062,C7133	C-CERAMIC,CHIP
2203-009733	C7147	C-CERAMIC,CHIP
2203-009917	C6001	C-CERAMIC,CHIP
2203-010085	C4060,C4061,C4086	C-CERAMIC,CHIP
2203-010085	C5058	C-CERAMIC,CHIP
2703-002649	C1016,C1120,C1133	INDUCTOR-SMD
2703-002649	L1006,L1026,L1033	INDUCTOR-SMD
2703-002649	L1060	INDUCTOR-SMD
2703-002858	C1057	INDUCTOR-SMD
2703-002900	C1038,C1079	INDUCTOR-SMD
2703-002901	L1011,L1015,L1070	INDUCTOR-SMD
2703-002901	L2030	INDUCTOR-SMD
2703-002903	C1119,C1143,L3013	INDUCTOR-SMD
2703-002903	L6010,L6011	INDUCTOR-SMD

## 5. MAIN Electrical Parts List

2703-002907	L1049	INDUCTOR-SMD
2703-002953	C1117,L1021,L1056	INDUCTOR-SMD
2703-002955	C1064,C1112,L2028	INDUCTOR-SMD
2703-002958	C1066,C1129	INDUCTOR-SMD
2703-002959	L2035	INDUCTOR-SMD
2703-002999	C1047,C1104,C1111	INDUCTOR-SMD
2703-002999	L1041,L3027	INDUCTOR-SMD
2703-003476	L3000	INDUCTOR-SMD
2703-003771	C1000,C1034,C1040	INDUCTOR-SMD
2703-003970	L1050,L3014	INDUCTOR-SMD
2703-004012	C1046,C1055,L1002	INDUCTOR-SMD
2703-004012	L1008,L1022,L1057	INDUCTOR-SMD
2703-004012	L2000,L2010	INDUCTOR-SMD
2703-004013	C1008,C2018,C3027	INDUCTOR-SMD
2703-004013	L1061,L1068,L3015	INDUCTOR-SMD
2703-004014	L1028,L3005,L3007	INDUCTOR-SMD
2703-004018	L1051,L1065	INDUCTOR-SMD
2703-004032	L1045	INDUCTOR-SMD
2703-004034	C2002,L1004,L2009	INDUCTOR-SMD
2703-004034	L3018	INDUCTOR-SMD
2703-004035	L1030,L1046	INDUCTOR-SMD
2703-004036	L1017,L3004	INDUCTOR-SMD
2703-004038	C2010,L3002	INDUCTOR-SMD
2703-004171	L1016,L1024	INDUCTOR-SMD
2703-004286	C1036,C1114,C1125	INDUCTOR-SMD
2703-004286	C2006,C2019,L1007	INDUCTOR-SMD
2703-004286	L2023	INDUCTOR-SMD
2703-004300	C1023,C1090,C1100	INDUCTOR-SMD
2703-004300	L1064,L2001,L3010	INDUCTOR-SMD
2703-004317	C1018,L1013,L2013	INDUCTOR-SMD
2703-004317	L3001	INDUCTOR-SMD
2703-004328	C1073,C2013,L1005	INDUCTOR-SMD
2703-004328	L1031,L2002	INDUCTOR-SMD
2703-004362	L2011	INDUCTOR-SMD
2703-004364	L2015	INDUCTOR-SMD
2703-004366	L1029	INDUCTOR-SMD
2703-004367	L3016	INDUCTOR-SMD
2703-004368	L3003	INDUCTOR-SMD
2703-004763	L1001,L1025,L2007	INDUCTOR-SMD



## 5. MAIN Electrical Parts List

2703-004764	L2014	INDUCTOR-SMD
2703-005058	C1118,C1127,L1067	INDUCTOR-SMD
2703-005066	L2008	INDUCTOR-SMD
2703-005085	C1001,C1094,C1124	INDUCTOR-SMD
2703-005085	L1012,L1037,L1043	INDUCTOR-SMD
2703-005085	L1062,L2003,L2004	INDUCTOR-SMD
2703-005085	L2031	INDUCTOR-SMD
2703-005087	C1092,C1132,L1032	INDUCTOR-SMD
2703-005087	L1052	INDUCTOR-SMD
2703-005200	L6001	INDUCTOR-SMD
2703-005201	L5001,L5003,L5004	INDUCTOR-SMD
2703-005201	L5005,L5011	INDUCTOR-SMD
2703-005224	L7009	INDUCTOR-SMD
2703-005296	C1134,C2021	INDUCTOR-SMD
2703-005366	L1063	INDUCTOR-SMD
2703-005418	L7006	INDUCTOR-SMD
2703-005419	L7007	INDUCTOR-SMD
2703-005689	L5002,L5006,L5007	INDUCTOR-SMD
2703-005689	L5009,L5012	INDUCTOR-SMD
2801-005393	OSC5000	CRYSTAL-UNIT
2805-001113	OSC2000	OSCILLATOR
2901-001690	C4057,C4058,C4059	FILTER-EMI SMD
2901-001690	C4084,C4085,U4009	FILTER-EMI SMD
2901-001690	U4010	FILTER-EMI SMD
2904-002210	F1005	FILTER-SAW
2904-002241	F1011	FILTER-SAW
2904-002257	F2002	FILTER-SAW
2904-002326	F2003	FILTER-SAW
2904-002350	F1008	FILTER-SAW
2904-002355	F3002,F3003	FILTER-SAW
2904-002368	F2000	FILTER-SAW
2904-002381	F3000	FILTER-SAW
2904-002397	F1006,F2001	FILTER-SAW
2910-000364	F1007	FILTER
2910-000390	F1010	FILTER
2910-000402	F1009	FILTER
2911-000430	U2000	FILTER
2911-000448	U1001	FILTER
3003-001219	MIC6000	MIC-CONDENSOR

## 5. MAIN Electrical Parts List

3301-002078	L3020,L3021,R6011	CORE-FERRITE BEAD
3301-002122	L2005,L2006	CORE-FERRITE BEAD
3301-002223	L7000,L7001,L7002	CORE-FERRITE BEAD
3301-002223	U7023	CORE-FERRITE BEAD
3301-002235	L6003,L6004,L6005	CORE-FERRITE BEAD
3301-002235	L6006,L6007,L6009	CORE-FERRITE BEAD
3301-002235	L6013,L6014	CORE-FERRITE BEAD
3301-002237	L1000,L1069,L2027	CORE-FERRITE BEAD
3301-002237	L2037	CORE-FERRITE BEAD
3301-002238	L2017,L2019,L2020	CORE-FERRITE BEAD
3301-002238	L2022,L3012	CORE-FERRITE BEAD
3301-002242	L2036	CORE-FERRITE BEAD
3301-002305	L6000,L6002	CORE-FERRITE BEAD
3301-002312	L2016,L2018,L2021	CORE-FERRITE BEAD
3301-002312	L2033,L2034,L7005	CORE-FERRITE BEAD
3301-002312	L7008,L7010	CORE-FERRITE BEAD
3301-002331	L5008	CORE-FERRITE BEAD
3705-001937	RFS1000,RFS1001	CONNECTOR-COAXIAL
3709-001932	SIM4UP	CONNECTOR-CARD EDGE
3709-001933	SIM1	CONNECTOR-CARD EDGE
3709-001934	SIM2,SIM3	CONNECTOR-CARD EDGE
3711-007130	SOC6000	CONNECTOR-HEADER
3711-007295	HEA7000	CONNECTOR-HEADER
3711-008508	HDC7000	CONNECTOR-HEADER
3711-008511	HDC7003	CONNECTOR-HEADER
3711-008847	BTC5000	CONNECTOR-HEADER
3711-008931	HDC7001	CONNECTOR-HEADER
3711-008997	HDC5000	CONNECTOR-HEADER
3712-001621	ANT2000,ANT2001	CONNECTOR
3712-001621	ANT2002,ANT2003	CONNECTOR
3712-001621	ANT2004,ANT2008	CONNECTOR
3712-001626	ANT6000,ANT6001	CONNECTOR
3712-001633	ANT5002,ANT5005	CONNECTOR
3712-001694	ANT5000,ANT5001	CONNECTOR
3712-001694	ANT5003,ANT5004	CONNECTOR
3712-001694	ANT5006	CONNECTOR
3712-001714	ANT2005,ANT2007	CONNECTOR
3712-001714	ANT3000,ANT3003	CONNECTOR
4709-002196	F1000	RF-MODULE

## 5. MAIN Electrical Parts List

4709-002284	F3001	RF-MODULE
4709-002387	F1002	RF-MODULE
4709-002484	F2004	RF-MODULE
4709-002589	F1001,F1004	RF-MODULE
GH61-08634A	CON2000	CLIP
GH62-00042A	CN6100,CN7000	GASCKET
GH63-16890A	SC6002	Shield Can - BTWIFI
GH63-16937A	SC6003	Shield Can - RF
GH63-16938A	SC6004	Shield Can - PMIC
GH98-43991A	SC6001	Shield Can - AP
rf-NT040BS	SC6001SP	Tape
1105-002962	UCP400UP	POP Memory

## 5. MAIN Electrical Parts List

### [SM-A305GN]

Parts Code	Design LOC	Description
0401-001110	D5001	DIODE-SWITCHING
0404-001250	D5000	DIODE-SCHOTTKY
0406-001561	ZD5002,ZD5003,ZD6000	DIODE-TVS
0406-001561	ZD6001,ZD6005	DIODE-TVS
0406-001592	ZD5005,ZD5006,ZD6013	DIODE-TVS
0406-001728	ZD1000,ZD5001	DIODE-TVS
0406-001743	ZD6021	DIODE-TVS
0406-001789	ZD5008	DIODE-TVS
0406-001808	D6000	DIODE-TVS
0406-001809	ZD6014,ZD6015	DIODE-TVS
0505-003618	Q5000	FET-SILICON
0601-003776	LED5000	LED
1001-001970	U1004	IC
1001-001974	U1003	IC
1001-002042	U2003	IC
1001-002065	U3002	IC
1003-002802	U2004	IC
1009-001076	C3075	IC
1107-002633	UME5000	IC-FLASH MEMORY
1201-003869	U3005	IC
1201-003979	U1010	IC
1201-004100	PAM1000	IC
1201-004135	U1005	IC
1201-004219	U1007	IC
1201-004228	U6000	IC
1203-008249	U3011,U5007	IC
1203-008475	U6002	IC
1203-008693	U2001	IC
1203-008771	U3015	IC
1203-008867	U3000,U7003	IC
1203-008872	U7002	IC
1203-008925	U3013	IC
1203-008926	U7004	IC
1203-008989	U7000	IC
1203-009035	U7001	IC
1203-009211	U5002	IC
1203-009213	U5003	IC

## 5. MAIN Electrical Parts List

1203-009221	U7005	IC
1205-005767	U2002	IC
1205-005860	U3003	IC
1205-006074	UCP400	IC
1205-006088	U3004	IC
1209-002413	U3014	IC
1209-002450	U3012	IC
1209-002628	U3009	IC
1209-002629	U3016	IC
1404-001724	TH1000,TH4000,VR5000	THERMISTOR
1405-001429	U7032,V6100	VARISTOR
2007-000141	R3005	R-CHIP
2007-003015	R6030,R6031	R-CHIP
2007-007190	C6039,C6040	R-CHIP
2007-007310	R3001,R3002	R-CHIP
2007-007317	R4006,R4228,R4231	R-CHIP
2007-007741	R2001,R2002,R3003	R-CHIP
2007-007741	R4012,R4015,R4016	R-CHIP
2007-007741	R4027,R4226,R5022	R-CHIP
2007-007741	R5024,R5025,R5027	R-CHIP
2007-007741	R6003,R6004,R6024	R-CHIP
2007-007798	R6027	R-CHIP
2007-007942	R5111	R-CHIP
2007-007946	R5112	R-CHIP
2007-008531	L7003,R5015,R6009	R-CHIP
2007-008531	R7000	R-CHIP
2007-008800	R6012	R-CHIP
2007-009111	R3004,R5029	R-CHIP
2007-009157	R1007,R4001,R4002	R-CHIP
2007-009157	R4003,R4010,R4047	R-CHIP
2007-009157	R5009,R5105	R-CHIP
2007-009171	R5008,R5028	R-CHIP
2007-009212	R4041,R5011,R5023	R-CHIP
2007-009212	R6006	R-CHIP
2007-009314	R7003	R-CHIP
2007-009352	R5019,R7001,R7009	R-CHIP
2007-009408	R4008,R4011,R4017	R-CHIP
2007-009408	R4018,R4020,R4021	R-CHIP
2007-009408	R4022,R4023,R4024	R-CHIP

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2007-009408	R4026,R4030,R4032	R-CHIP
2007-009408	R4034,R4036,R4037	R-CHIP
2007-009408	R4107,R4108,R6007	R-CHIP
2007-009410	R6015,R6038	R-CHIP
2007-009766	R3000	R-CHIP
2007-009793	R6014	R-CHIP
2007-009801	R5007	R-CHIP
2007-009805	C1037,R1000,R1001	R-CHIP
2007-009805	R1002,R1003,R1004	R-CHIP
2007-009805	R2000	R-CHIP
2007-009920	R4004,R4005,R4007	R-CHIP
2007-009920	R4009	R-CHIP
2007-009969	R6008	R-CHIP
2007-010202	R5020,R5021	R-CHIP
2007-010685	R6000	R-CHIP
2007-011043	R4019,R4200,R4201	R-CHIP
2007-011043	R4202,R4203	R-CHIP
2007-011532	R6010	R-CHIP
2007-011648	R6016	R-CHIP
2007-012068	R5002	R-CHIP
2203-000489	C5173,C5174	C-CERAMIC,CHIP
2203-001153	C3044,C3052	C-CERAMIC,CHIP
2203-001239	C3049	C-CERAMIC,CHIP
2203-005344	C5267	C-CERAMIC,CHIP
2203-005450	C3050	C-CERAMIC,CHIP
2203-005682	C5046,C5109,C5114	C-CERAMIC,CHIP
2203-005682	C5115,C5117,C5123	C-CERAMIC,CHIP
2203-005682	C5165,C7008,C7043	C-CERAMIC,CHIP
2203-005682	C7052,C7053,L1039	C-CERAMIC,CHIP
2203-005725	C1054,C3033,C7011	C-CERAMIC,CHIP
2203-005729	C1051,C5059,C5167	C-CERAMIC,CHIP
2203-005729	C6000,C6004,C6010	C-CERAMIC,CHIP
2203-005729	C6015,C6018,C6019	C-CERAMIC,CHIP
2203-005729	C7146	C-CERAMIC,CHIP
2203-005731	C2049,C6045,C6049	C-CERAMIC,CHIP
2203-005732	C5049,C6009,C6016	C-CERAMIC,CHIP
2203-005732	C6017,C6022	C-CERAMIC,CHIP
2203-005734	C1022,C1091,C3057	C-CERAMIC,CHIP
2203-005736	C1014,C1027,C1028	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-005736	C1048,C1052,C1060	C-CERAMIC,CHIP
2203-005736	C1072,C1080,C1083	C-CERAMIC,CHIP
2203-005736	C1084,C1085,C1123	C-CERAMIC,CHIP
2203-005736	C1137,C1140,C1141	C-CERAMIC,CHIP
2203-005736	C2014,C2041,C2043	C-CERAMIC,CHIP
2203-005736	C2047,C3003,C3014	C-CERAMIC,CHIP
2203-005736	C3028,C3029,C3054	C-CERAMIC,CHIP
2203-005736	C3061,C6044,L1023	C-CERAMIC,CHIP
2203-005777	C2015,L1053	C-CERAMIC,CHIP
2203-005789	C1061,C1062,C1078	C-CERAMIC,CHIP
2203-005789	C1093,C1126,C1142	C-CERAMIC,CHIP
2203-005789	L1010,L3011	C-CERAMIC,CHIP
2203-005792	C1095,C1109,C1110	C-CERAMIC,CHIP
2203-005806	C1011,C2000,C3030	C-CERAMIC,CHIP
2203-006121	C6014	C-CERAMIC,CHIP
2203-006123	L1035	C-CERAMIC,CHIP
2203-006187	C6029	C-CERAMIC,CHIP
2203-006194	C6008	C-CERAMIC,CHIP
2203-006305	C1107,C2004,L1044	C-CERAMIC,CHIP
2203-006305	L2012	C-CERAMIC,CHIP
2203-006318	C1032,C1077,C1116	C-CERAMIC,CHIP
2203-006318	C2016	C-CERAMIC,CHIP
2203-006379	C6042	C-CERAMIC,CHIP
2203-006400	C2045,C3039,C3043	C-CERAMIC,CHIP
2203-006400	C3053,C4013,C6003	C-CERAMIC,CHIP
2203-006400	C6038	C-CERAMIC,CHIP
2203-006410	C2017	C-CERAMIC,CHIP
2203-006423	C2033,C3066,C3078	C-CERAMIC,CHIP
2203-006423	C3098,C3099,C4005	C-CERAMIC,CHIP
2203-006423	C4012,C5120,C5160	C-CERAMIC,CHIP
2203-006423	C5172,C6013,C6026	C-CERAMIC,CHIP
2203-006423	C6028,C7034	C-CERAMIC,CHIP
2203-006556	C1053,C1063,C1068	C-CERAMIC,CHIP
2203-006556	C1074,C1099,C1139	C-CERAMIC,CHIP
2203-006556	C3058,C5045	C-CERAMIC,CHIP
2203-006604	C3062,C6030	C-CERAMIC,CHIP
2203-006642	C5036,C5038	C-CERAMIC,CHIP
2203-006648	C6021	C-CERAMIC,CHIP
2203-006665	C1087,C1138,L1054	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-006668	C4064	C-CERAMIC,CHIP
2203-006674	C1059,C2040	C-CERAMIC,CHIP
2203-006839	C1012,C1076,C1131	C-CERAMIC,CHIP
2203-006839	C1136,C2001,C4035	C-CERAMIC,CHIP
2203-006839	C5092,C5095	C-CERAMIC,CHIP
2203-006846	C1065,C1081,C4204	C-CERAMIC,CHIP
2203-006846	C4205,C4206,C4207	C-CERAMIC,CHIP
2203-006979	C2022,C2025,C2027	C-CERAMIC,CHIP
2203-006979	C2028,C2032,C2035	C-CERAMIC,CHIP
2203-006979	C2036,C2038,C2048	C-CERAMIC,CHIP
2203-006979	C2050	C-CERAMIC,CHIP
2203-007194	C3059,C3067,C7007	C-CERAMIC,CHIP
2203-007194	L1038	C-CERAMIC,CHIP
2203-007210	C4022,C4025,C4050	C-CERAMIC,CHIP
2203-007210	C4051,C4068,C4087	C-CERAMIC,CHIP
2203-007210	C5125,C5126,C5134	C-CERAMIC,CHIP
2203-007271	C5083,C5097	C-CERAMIC,CHIP
2203-007279	C5098	C-CERAMIC,CHIP
2203-007317	C3020,C3021,C3100	C-CERAMIC,CHIP
2203-007317	C4039,C4078,C7004	C-CERAMIC,CHIP
2203-007317	C7006,C7023,C7024	C-CERAMIC,CHIP
2203-007317	C7027,C7028,C7031	C-CERAMIC,CHIP
2203-007317	C7033	C-CERAMIC,CHIP
2203-007391	C2030	C-CERAMIC,CHIP
2203-007392	C2053,C5070,C5086	C-CERAMIC,CHIP
2203-007393	C2012,C3101,C4011	C-CERAMIC,CHIP
2203-007393	C4023,C4024,C4074	C-CERAMIC,CHIP
2203-007393	C5032,C5034,C5066	C-CERAMIC,CHIP
2203-007393	C5072,C5084,C5087	C-CERAMIC,CHIP
2203-007393	C5096,C5118,C5124	C-CERAMIC,CHIP
2203-007393	C5127,C5168,C5169	C-CERAMIC,CHIP
2203-007393	C5170,C5171,C6025	C-CERAMIC,CHIP
2203-007393	C7168	C-CERAMIC,CHIP
2203-007456	C6032	C-CERAMIC,CHIP
2203-007474	C2024,C2029,C2031	C-CERAMIC,CHIP
2203-007474	C2039,C4047,C4049	C-CERAMIC,CHIP
2203-007474	C4069,C5056	C-CERAMIC,CHIP
2203-007796	C2011,C2023,C2026	C-CERAMIC,CHIP
2203-007796	C2034,C2037,C3000	C-CERAMIC,CHIP



## 5. MAIN Electrical Parts List

2203-007796	C3002,C3008,C3013	C-CERAMIC,CHIP
2203-007796	C3018,C3022,C3031	C-CERAMIC,CHIP
2203-007796	C3046,C3084,C3093	C-CERAMIC,CHIP
2203-007796	C3094,C3096,C3097	C-CERAMIC,CHIP
2203-007796	C3102,C4002,C4006	C-CERAMIC,CHIP
2203-007796	C4007,C4008,C4009	C-CERAMIC,CHIP
2203-007796	C4010,C4014,C4015	C-CERAMIC,CHIP
2203-007796	C4018,C4019,C4020	C-CERAMIC,CHIP
2203-007796	C4021,C4026,C4029	C-CERAMIC,CHIP
2203-007796	C4030,C4033,C4034	C-CERAMIC,CHIP
2203-007796	C4036,C4037,C4038	C-CERAMIC,CHIP
2203-007796	C4040,C4041,C4042	C-CERAMIC,CHIP
2203-007796	C4044,C4045,C4052	C-CERAMIC,CHIP
2203-007796	C4053,C4054,C4055	C-CERAMIC,CHIP
2203-007796	C4056,C4062,C4063	C-CERAMIC,CHIP
2203-007796	C4065,C4066,C4067	C-CERAMIC,CHIP
2203-007796	C4070,C4071,C4072	C-CERAMIC,CHIP
2203-007796	C4073,C4075,C4076	C-CERAMIC,CHIP
2203-007796	C4077,C4079,C4080	C-CERAMIC,CHIP
2203-007796	C4081,C4082,C4083	C-CERAMIC,CHIP
2203-007796	C4088,C4089,C4090	C-CERAMIC,CHIP
2203-007796	C4091,C4092,C4093	C-CERAMIC,CHIP
2203-007796	C4094,C5006,C5008	C-CERAMIC,CHIP
2203-007796	C5009,C5014,C5015	C-CERAMIC,CHIP
2203-007796	C5016,C5017,C5018	C-CERAMIC,CHIP
2203-007796	C5019,C5020,C5024	C-CERAMIC,CHIP
2203-007796	C5025,C5026,C5029	C-CERAMIC,CHIP
2203-007796	C5030,C5073,C5085	C-CERAMIC,CHIP
2203-007796	C5093,C5101,C5102	C-CERAMIC,CHIP
2203-007796	C5104,C5107,C5108	C-CERAMIC,CHIP
2203-007796	C5110,C5128,C5166	C-CERAMIC,CHIP
2203-007796	C6002,C7002,C7003	C-CERAMIC,CHIP
2203-007796	C7005,C7025,C7026	C-CERAMIC,CHIP
2203-007796	C7037,C7038,C7039	C-CERAMIC,CHIP
2203-007796	C7065,C7066,C7068	C-CERAMIC,CHIP
2203-007796	C7144,C7145,U4001	C-CERAMIC,CHIP
2203-008158	C5079	C-CERAMIC,CHIP
2203-008242	C2058,C3005,C3016	C-CERAMIC,CHIP
2203-008242	C4001,C4003,C4004	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-008242	C4017,C4043,C5000	C-CERAMIC,CHIP
2203-008242	C5002,C5004,C5007	C-CERAMIC,CHIP
2203-008242	C5011,C5012,C5021	C-CERAMIC,CHIP
2203-008242	C5022,C5023,C5027	C-CERAMIC,CHIP
2203-008242	C5033,C6005	C-CERAMIC,CHIP
2203-008654	C6031	C-CERAMIC,CHIP
2203-008860	C2057,C3006,C3092	C-CERAMIC,CHIP
2203-008860	C3095,C5100,C5121	C-CERAMIC,CHIP
2203-008860	C5133,C6006,C7032	C-CERAMIC,CHIP
2203-008860	C7040,C7041,C7042	C-CERAMIC,CHIP
2203-008860	C7067,C7069,C7070	C-CERAMIC,CHIP
2203-008876	C1069,C1071,C1098	C-CERAMIC,CHIP
2203-008876	C1105,C3011,C5075	C-CERAMIC,CHIP
2203-008876	C5119,C5129,C6169	C-CERAMIC,CHIP
2203-008876	C7029,C7030,C7064	C-CERAMIC,CHIP
2203-008876	C7167	C-CERAMIC,CHIP
2203-009167	C3048,C3051	C-CERAMIC,CHIP
2203-009328	C5039,C5041,C5042	C-CERAMIC,CHIP
2203-009328	C5047,C5052,C5060	C-CERAMIC,CHIP
2203-009328	C5063,C5074	C-CERAMIC,CHIP
2203-009537	C5003	C-CERAMIC,CHIP
2203-009618	C5069,C5077,C7018	C-CERAMIC,CHIP
2203-009618	C7044	C-CERAMIC,CHIP
2203-009733	C1075,C2009,C5035	C-CERAMIC,CHIP
2203-009733	C5037,C5040,C5043	C-CERAMIC,CHIP
2203-009733	C5044,C5048,C5050	C-CERAMIC,CHIP
2203-009733	C5051,C5054,C5055	C-CERAMIC,CHIP
2203-009733	C5065,C5071,C5076	C-CERAMIC,CHIP
2203-009733	C5081,C5091,C5152	C-CERAMIC,CHIP
2203-009733	C6007,C6170,C7001	C-CERAMIC,CHIP
2203-009733	C7012,C7045,C7046	C-CERAMIC,CHIP
2203-009733	C7047,C7048,C7049	C-CERAMIC,CHIP
2203-009733	C7050,C7051,C7054	C-CERAMIC,CHIP
2203-009733	C7055,C7056,C7060	C-CERAMIC,CHIP
2203-009733	C7061,C7062,C7133	C-CERAMIC,CHIP
2203-009733	C7147	C-CERAMIC,CHIP
2203-009858	C3025,C3026,C3035	C-CERAMIC,CHIP
2203-009917	C6001	C-CERAMIC,CHIP
2203-010085	C4060,C4061,C4086	C-CERAMIC,CHIP

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2203-010085	C5058	C-CERAMIC,CHIP
2703-002649	C1016,C1120,C1133	INDUCTOR-SMD
2703-002649	L1006,L1026,L1033	INDUCTOR-SMD
2703-002649	L1060	INDUCTOR-SMD
2703-002858	C1057	INDUCTOR-SMD
2703-002900	C1038,C1079	INDUCTOR-SMD
2703-002901	L1011,L1015,L1070	INDUCTOR-SMD
2703-002901	L2030	INDUCTOR-SMD
2703-002903	C1119,C1143,L3013	INDUCTOR-SMD
2703-002903	L6010,L6011	INDUCTOR-SMD
2703-002907	L1049	INDUCTOR-SMD
2703-002953	C1117,L1021,L1056	INDUCTOR-SMD
2703-002955	C1064,C1112,L2028	INDUCTOR-SMD
2703-002958	C1066,C1129	INDUCTOR-SMD
2703-002959	L2035	INDUCTOR-SMD
2703-002999	C1047,C1104,C1111	INDUCTOR-SMD
2703-002999	L1041,L3027	INDUCTOR-SMD
2703-003476	L3000	INDUCTOR-SMD
2703-003771	C1000,C1034,C1040	INDUCTOR-SMD
2703-003970	L1050,L3014	INDUCTOR-SMD
2703-004012	C1046,C1055,L1002	INDUCTOR-SMD
2703-004012	L1008,L1022,L1057	INDUCTOR-SMD
2703-004012	L2000,L2010	INDUCTOR-SMD
2703-004013	C1008,C2018,C3027	INDUCTOR-SMD
2703-004013	L1061,L1068,L3015	INDUCTOR-SMD
2703-004014	L1028,L3005,L3007	INDUCTOR-SMD
2703-004018	L1051,L1065	INDUCTOR-SMD
2703-004032	L1045	INDUCTOR-SMD
2703-004034	C2002,L1004,L2009	INDUCTOR-SMD
2703-004034	L3018	INDUCTOR-SMD
2703-004035	L1030,L1046	INDUCTOR-SMD
2703-004036	L1017,L3004	INDUCTOR-SMD
2703-004038	C2010,L3002	INDUCTOR-SMD
2703-004171	L1016,L1024	INDUCTOR-SMD
2703-004286	C1036,C1114,C1125	INDUCTOR-SMD
2703-004286	C2006,C2019,L1007	INDUCTOR-SMD
2703-004286	L2023	INDUCTOR-SMD
2703-004300	C1023,C1090,C1100	INDUCTOR-SMD
2703-004300	L1064,L2001,L3010	INDUCTOR-SMD

## 5. MAIN Electrical Parts List

2703-004317	C1018,L1013,L2013	INDUCTOR-SMD
2703-004317	L3001	INDUCTOR-SMD
2703-004328	C1073,C2013,L1005	INDUCTOR-SMD
2703-004328	L1031,L2002	INDUCTOR-SMD
2703-004362	L2011	INDUCTOR-SMD
2703-004364	L2015	INDUCTOR-SMD
2703-004366	L1029	INDUCTOR-SMD
2703-004367	L3016	INDUCTOR-SMD
2703-004368	L3003	INDUCTOR-SMD
2703-004763	L1001,L1025,L2007	INDUCTOR-SMD
2703-004764	L2014	INDUCTOR-SMD
2703-005058	C1118,C1127,L1067	INDUCTOR-SMD
2703-005066	L2008	INDUCTOR-SMD
2703-005085	C1001,C1094,C1124	INDUCTOR-SMD
2703-005085	L1012,L1037,L1043	INDUCTOR-SMD
2703-005085	L1062,L2003,L2004	INDUCTOR-SMD
2703-005085	L2031	INDUCTOR-SMD
2703-005087	C1092,C1132,L1032	INDUCTOR-SMD
2703-005087	L1052	INDUCTOR-SMD
2703-005200	L6001	INDUCTOR-SMD
2703-005201	L5001,L5003,L5004	INDUCTOR-SMD
2703-005201	L5005,L5011	INDUCTOR-SMD
2703-005224	L7009	INDUCTOR-SMD
2703-005296	C1134,C2021	INDUCTOR-SMD
2703-005366	L1063	INDUCTOR-SMD
2703-005418	L7006	INDUCTOR-SMD
2703-005419	L7007	INDUCTOR-SMD
2703-005555	L3008,L3009	INDUCTOR-SMD
2703-005689	L5002,L5006,L5007	INDUCTOR-SMD
2703-005689	L5009,L5012	INDUCTOR-SMD
2801-005393	OSC5000	CRYSTAL-UNIT
2805-001113	OSC2000	OSCILLATOR
2901-001690	C4057,C4058,C4059	FILTER-EMI SMD
2901-001690	C4084,C4085,U4009	FILTER-EMI SMD
2901-001690	U4010	FILTER-EMI SMD
2904-002210	F1005	FILTER-SAW
2904-002241	F1011	FILTER-SAW
2904-002257	F2002	FILTER-SAW
2904-002326	F2003	FILTER-SAW

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2904-002350	F1008	FILTER-SAW
2904-002355	F3002,F3003	FILTER-SAW
2904-002368	F2000	FILTER-SAW
2904-002381	F3000	FILTER-SAW
2904-002397	F1006,F2001	FILTER-SAW
2910-000364	F1007	FILTER
2910-000390	F1010	FILTER
2910-000402	F1009	FILTER
2911-000430	U2000	FILTER
2911-000448	U1001	FILTER
3003-001219	MIC6000	MIC-CONDENSOR
3301-002078	L3020,L3021,R6011	CORE-FERRITE BEAD
3301-002122	L2005,L2006	CORE-FERRITE BEAD
3301-002223	L7000,L7001,L7002	CORE-FERRITE BEAD
3301-002223	U7023	CORE-FERRITE BEAD
3301-002235	L6003,L6004,L6005	CORE-FERRITE BEAD
3301-002235	L6006,L6007,L6009	CORE-FERRITE BEAD
3301-002235	L6013,L6014	CORE-FERRITE BEAD
3301-002237	L1000,L1069,L2027	CORE-FERRITE BEAD
3301-002237	L2037	CORE-FERRITE BEAD
3301-002238	L2017,L2019,L2020	CORE-FERRITE BEAD
3301-002238	L2022,L3012	CORE-FERRITE BEAD
3301-002242	L2036	CORE-FERRITE BEAD
3301-002305	L6000,L6002	CORE-FERRITE BEAD
3301-002312	L2016,L2018,L2021	CORE-FERRITE BEAD
3301-002312	L2033,L2034,L7005	CORE-FERRITE BEAD
3301-002312	L7008,L7010	CORE-FERRITE BEAD
3301-002331	L5008	CORE-FERRITE BEAD
3705-001937	RFS1000,RFS1001	CONNECTOR-COAXIAL
3709-001932	SIM4UP	CONNECTOR-CARD EDGE
3709-001933	SIM1	CONNECTOR-CARD EDGE
3709-001934	SIM2,SIM3	CONNECTOR-CARD EDGE
3711-007130	SOC6000	CONNECTOR-HEADER
3711-007295	HEA7000	CONNECTOR-HEADER
3711-008508	HDC7000	CONNECTOR-HEADER
3711-008511	HDC7003	CONNECTOR-HEADER
3711-008847	BTC5000	CONNECTOR-HEADER
3711-008931	HDC7001	CONNECTOR-HEADER
3711-008997	HDC5000	CONNECTOR-HEADER

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3712-001621	ANT2000,ANT2001	CONNECTOR
3712-001621	ANT2002,ANT2003	CONNECTOR
3712-001621	ANT2004,ANT2008	CONNECTOR
3712-001626	ANT6000,ANT6001	CONNECTOR
3712-001633	ANT3001,ANT3002	CONNECTOR
3712-001633	ANT5002,ANT5005	CONNECTOR
3712-001694	ANT5000,ANT5001	CONNECTOR
3712-001694	ANT5003,ANT5004	CONNECTOR
3712-001694	ANT5006	CONNECTOR
3712-001714	ANT2005,ANT2007	CONNECTOR
3712-001714	ANT3000,ANT3003	CONNECTOR
4709-002196	F1000	RF-MODULE
4709-002284	F3001	RF-MODULE
4709-002387	F1002	RF-MODULE
4709-002484	F2004	RF-MODULE
4709-002589	F1001,F1004	RF-MODULE
GH61-08634A	CON2000	CLIP
GH62-00042A	CN6100,CN7000	GASKET
GH63-16890A	SC6002	Shield Can - BTWIFI
GH63-16937A	SC6003	Shield Can - RF
GH63-16938A	SC6004	Shield Can - PMIC
GH98-43991A	SC6001	Shield Can - AP
rf-NT040BS	SC6001SP	Tape
1105-002962	UCP400UP	POP Memory

Please consult the GSPN website (Samsung Portal) for the most recent version of the product's part list.