

## 5. MAIN Electrical Parts List

SEC CODE	Design LOC	Description
0404-001250	D7001,D7002,D7004	DIODE-SCHOTTKY
0404-001250	D7005	DIODE-SCHOTTKY
0406-001506	ZD1000,ZD1001,ZD4006	DIODE-TVS
0406-001506	ZD4007,ZD4008,ZD4009	DIODE-TVS
0406-001506	ZD4010,ZD8002,ZD8003	DIODE-TVS
0406-001506	ZD8007	DIODE-TVS
0406-001592	ZD9001,ZD9002,ZD9003	DIODE-TVS
0406-001592	ZD9004,ZD9005	DIODE-TVS
0406-001596	ZD8004,ZD8006,ZD8010	DIODE-TVS
0406-001596	ZD8011	DIODE-TVS
0406-001668	ZD9000	DIODE-TVS
0406-001675	D7003	DIODE-TVS
0406-001679	ZD4000,ZD4001,ZD4002	DIODE-TVS
0406-001679	ZD4003,ZD4004,ZD4005	DIODE-TVS
0406-001690	ZD8008,ZD8009	DIODE-TVS
0406-001709	ZD8005,ZD8012,ZD8013	DIODE-TVS
0406-001709	ZD8014,ZD8015	DIODE-TVS
0406-001713	ZD5000,ZD5007,ZD5008	DIODE-TVS
0406-001713	ZD5009,ZD5010,ZD5011	DIODE-TVS
0406-001715	ZD40000,ZD5001	DIODE-TVS
0406-001715	ZD5002,ZD5003,ZD5004	DIODE-TVS
0406-001715	ZD5005,ZD5006,ZD5012	DIODE-TVS
0406-001715	ZD5013	DIODE-TVS
0406-001717	ZD7000	DIODE-TVS
0406-001725	ZD4011,ZD4012	DIODE-TVS
0406-001729	ZD7001,ZD7002	DIODE-TVS
0406-001739	ZD7006,ZD7007	DIODE-TVS
0505-002088	TR7000	FET-SILICON
0505-003564	TR9000	FET-SILICON
0505-003618	TR7001	FET-SILICON
0601-003552	LED7000	LED
0801-003602	U7016	IC
1001-001911	U1007	IC
1003-002769	U7014	IC
1003-002802	U3002	IC
1009-001066	U6000	IC
1107-002452	UME3000	IC-FLASH MEMORY

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1201-003729	U4000	IC
1201-003817	U1013	IC
1201-003972	U1015	IC
1201-003974	U1009	IC
1201-003978	U1010	IC
1201-004019	PAM1002	IC
1201-004020	PAM1001	IC
1201-004025	PAM1000	IC
1201-004027	U8008	IC
1201-004029	U1014,U2012	IC
1201-004030	U2001,U2002	IC
1202-001120	U9008	IC
1203-008472	U7001	IC
1203-008562	U7009	IC
1203-008603	U4013	IC
1203-008690	U7012	IC
1203-008697	U7011	IC
1203-008699	U7000	IC
1203-008704	U9010	IC
1203-008709	U7008	IC
1203-008729	U7004	IC
1204-003686	U9005	IC
1204-003694	U1006	IC
1205-005496	U4004	IC
1205-005499	U8010	IC
1205-005518	U4012	IC
1205-005520	U3003	IC
1205-005533	UCP601	IC
1209-002294	U4007	IC
1209-002330	U4011	IC
1209-002344	U4006	IC
1209-002405	U4010	IC
1404-001724	TH5000,TH5001,TH7000	THERMISTOR
1404-001734	TH3000	THERMISTOR
1405-001183	V8000,V8001	VARISTOR
1405-001395	V2000,V2002,V4000	VARISTOR
1405-001395	V40000,V4003,V70000	VARISTOR
1405-001395	V70001,V70003,V90002	VARISTOR

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1405-001395	V90004	VARISTOR
1405-001404	V2001,V90000,V90006	VARISTOR
1405-001409	V2004	VARISTOR
1405-001410	V5000,V5001,V90001	VARISTOR
1405-001410	V90003	VARISTOR
2007-000156	R5041	R-CHIP
2007-000170	R3001	R-CHIP
2007-001341	R7000	R-CHIP
2007-007310	R5046,R5082	R-CHIP
2007-007315	R4013	R-CHIP
2007-007741	R3004,R7027,R7030	R-CHIP
2007-007741	R7031,R7032,R7040	R-CHIP
2007-007946	R3003	R-CHIP
2007-008043	R3002	R-CHIP
2007-008045	R7035,R7042,R7045	R-CHIP
2007-008045	R9002	R-CHIP
2007-008052	R9004	R-CHIP
2007-008055	R7028,R7046,R7047	R-CHIP
2007-008055	R7053	R-CHIP
2007-008057	R8000	R-CHIP
2007-008210	R1005	R-CHIP
2007-008211	R4016,R5090	R-CHIP
2007-008403	R7029	R-CHIP
2007-008419	R5047,R5048,R5060	R-CHIP
2007-008419	R5061	R-CHIP
2007-008420	R7050,R8021	R-CHIP
2007-008483	R5076,R5077,R5078	R-CHIP
2007-008483	R5079	R-CHIP
2007-008486	R7001,R7005,R7007	R-CHIP
2007-008486	R7008,R7016,R7021	R-CHIP
2007-008486	R7025,R8014	R-CHIP
2007-008516	R4000,R4001,R4004	R-CHIP
2007-008516	R4005,R4010,R4014	R-CHIP
2007-008516	R5000,R5001,R5006	R-CHIP
2007-008516	R5007,R5009,R5016	R-CHIP
2007-008516	R5018,R5019,R5020	R-CHIP
2007-008516	R5021,R5022,R5023	R-CHIP
2007-008516	R5024,R5025,R5027	R-CHIP

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2007-008516	R5073,R5080,R7003	R-CHIP
2007-008516	R7015,R7017,R7020	R-CHIP
2007-008516	R8003,R8024,R9003	R-CHIP
2007-008531	R4026,R5030	R-CHIP
2007-008582	R1006,R1007	R-CHIP
2007-008588	R4002,R4003,R4012	R-CHIP
2007-008588	R8013,R8015,R8016	R-CHIP
2007-008588	R8017	R-CHIP
2007-008774	R8019,R8020	R-CHIP
2007-008798	R7004	R-CHIP
2007-008806	R1004	R-CHIP
2007-009111	R4011	R-CHIP
2007-009157	R4015,R5032,R5033	R-CHIP
2007-009157	R5034,R5036,R5037	R-CHIP
2007-009157	R5039,R5057,R5089	R-CHIP
2007-009157	R7002,R7019,R7026	R-CHIP
2007-009157	R8012	R-CHIP
2007-009171	R3005,R7052,R8018	R-CHIP
2007-009212	R5062,R5063,R8001	R-CHIP
2007-009212	R8007	R-CHIP
2007-009314	R5075	R-CHIP
2007-009361	R1000,R1003	R-CHIP
2007-009408	R5049,R5050,R5051	R-CHIP
2007-009408	R5052,R5053,R5054	R-CHIP
2007-009408	R5055,R5056,R5058	R-CHIP
2007-009408	R5059,R5064,R5065	R-CHIP
2007-009408	R5066,R5067,R5068	R-CHIP
2007-009408	R5069,R5084,R5085	R-CHIP
2007-009408	R5086,R5087	R-CHIP
2007-009866	R9000,R9001	R-CHIP
2007-009920	R5040,R5042,R5044	R-CHIP
2007-009920	R5045,R5070,R5071	R-CHIP
2007-009924	R8022,R8023	R-CHIP
2007-009954	R7009	R-CHIP
2007-009969	R8002	R-CHIP
2007-010029	R7039	R-CHIP
2007-011043	R5043	R-CHIP
2007-011648	R8026	R-CHIP

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2007-012033	R1008,R1009	R-CHIP
2007-012038	R7022	R-CHIP
2203-000311	C7163	C-CERAMIC,CHIP
2203-000386	C4059	C-CERAMIC,CHIP
2203-000438	C8046	C-CERAMIC,CHIP
2203-000489	C7120	C-CERAMIC,CHIP
2203-000725	C7146	C-CERAMIC,CHIP
2203-000812	C4053,C4064	C-CERAMIC,CHIP
2203-000854	C7168	C-CERAMIC,CHIP
2203-001072	C4058	C-CERAMIC,CHIP
2203-001239	C4055,C4060	C-CERAMIC,CHIP
2203-005682	C4001,C4002,C4069	C-CERAMIC,CHIP
2203-005682	C4070,C4071,C5041	C-CERAMIC,CHIP
2203-005682	C5043,C7128,C7137	C-CERAMIC,CHIP
2203-005682	C7155,C7165,C8022	C-CERAMIC,CHIP
2203-005682	C90010,C9011,C9016	C-CERAMIC,CHIP
2203-005682	C9017,C9018	C-CERAMIC,CHIP
2203-005683	C2016	C-CERAMIC,CHIP
2203-005717	C7044,C8018	C-CERAMIC,CHIP
2203-005719	C4065	C-CERAMIC,CHIP
2203-005725	C1043,C1046,C1083	C-CERAMIC,CHIP
2203-005725	C2029,C2032,C5024	C-CERAMIC,CHIP
2203-005726	C8036,C8037,C8043	C-CERAMIC,CHIP
2203-005731	C7050,C8042,C8047	C-CERAMIC,CHIP
2203-005732	C8044,C8045	C-CERAMIC,CHIP
2203-005736	C1000,C1004,C1006	C-CERAMIC,CHIP
2203-005736	C1007,C1009,C1012	C-CERAMIC,CHIP
2203-005736	C1015,C1016,C1019	C-CERAMIC,CHIP
2203-005736	C1021,C1035,C1036	C-CERAMIC,CHIP
2203-005736	C1039,C1044,C1045	C-CERAMIC,CHIP
2203-005736	C1054,C1071,C1076	C-CERAMIC,CHIP
2203-005736	C1081,C1084,C1085	C-CERAMIC,CHIP
2203-005736	C1095,C1099,C1102	C-CERAMIC,CHIP
2203-005736	C1105,C2008,C2009	C-CERAMIC,CHIP
2203-005736	C2013,C2018,C2031	C-CERAMIC,CHIP
2203-005736	C2034,C2036,C4003	C-CERAMIC,CHIP
2203-005736	C4012,C4014,C4023	C-CERAMIC,CHIP
2203-005736	C4024,C4025,C4027	C-CERAMIC,CHIP

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2203-005736	C4063,C7142,C7156	C-CERAMIC,CHIP
2203-005736	C7166,V4001,V4002	C-CERAMIC,CHIP
2203-005777	C1005,C1017,C1031	C-CERAMIC,CHIP
2203-005777	C1042,C1082,C1089	C-CERAMIC,CHIP
2203-005777	C1090,C20002	C-CERAMIC,CHIP
2203-005779	C9010,C9015	C-CERAMIC,CHIP
2203-005789	C1013,C1029,C1051	C-CERAMIC,CHIP
2203-005789	C1093,C1104	C-CERAMIC,CHIP
2203-005792	C1003,C1052,C1073	C-CERAMIC,CHIP
2203-005792	C2039,C4018	C-CERAMIC,CHIP
2203-006187	C1024,C1103	C-CERAMIC,CHIP
2203-006194	C1086,C1087,C1094	C-CERAMIC,CHIP
2203-006194	C1096,C1097,C2002	C-CERAMIC,CHIP
2203-006194	C3031,C4011,C4042	C-CERAMIC,CHIP
2203-006194	C4049,C5033,C8040	C-CERAMIC,CHIP
2203-006260	C1011	C-CERAMIC,CHIP
2203-006305	C2017	C-CERAMIC,CHIP
2203-006400	C1008,C1063,C20004	C-CERAMIC,CHIP
2203-006400	C2025,C2026,C3021	C-CERAMIC,CHIP
2203-006400	C4005,C4054,C5025	C-CERAMIC,CHIP
2203-006400	C5026,C5027,C7160	C-CERAMIC,CHIP
2203-006400	C8039	C-CERAMIC,CHIP
2203-006423	C1080,C2027,C2028	C-CERAMIC,CHIP
2203-006423	C3025,C4032,C4036	C-CERAMIC,CHIP
2203-006423	C4037,C4039,C4045	C-CERAMIC,CHIP
2203-006423	C4047,C5016,C6000	C-CERAMIC,CHIP
2203-006423	C6058,C7017,C7043	C-CERAMIC,CHIP
2203-006423	C7154,C7162,C8009	C-CERAMIC,CHIP
2203-006423	C8013,C8049,C8050	C-CERAMIC,CHIP
2203-006423	C9003	C-CERAMIC,CHIP
2203-006426	C1077,C1078	C-CERAMIC,CHIP
2203-006556	C4007	C-CERAMIC,CHIP
2203-006562	C1070,C3007,C7110	C-CERAMIC,CHIP
2203-006562	C7148,C7150,C7159	C-CERAMIC,CHIP
2203-006604	C5042	C-CERAMIC,CHIP
2203-006611	C1022	C-CERAMIC,CHIP
2203-006665	C1079	C-CERAMIC,CHIP
2203-006668	C3034,C3035,C5037	C-CERAMIC,CHIP

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2203-006668	C5038,C5039,C9005	C-CERAMIC,CHIP
2203-006674	C1026,C1053	C-CERAMIC,CHIP
2203-006839	C1056,C1057,C1058	C-CERAMIC,CHIP
2203-006839	C1059,C1061,C1066	C-CERAMIC,CHIP
2203-006839	C1068,C1074,C3017	C-CERAMIC,CHIP
2203-006839	C3018,C3027,C3032	C-CERAMIC,CHIP
2203-006839	C3033,C4030,C4031	C-CERAMIC,CHIP
2203-006839	C5028,C5029,C5031	C-CERAMIC,CHIP
2203-006839	C5032,C8024	C-CERAMIC,CHIP
2203-006841	C7104,C7141,C7149	C-CERAMIC,CHIP
2203-006872	C7031,C7143	C-CERAMIC,CHIP
2203-006979	C3006,C3008,C3012	C-CERAMIC,CHIP
2203-006979	C3014,C3016,C3036	C-CERAMIC,CHIP
2203-007210	C3024	C-CERAMIC,CHIP
2203-007269	C9022	C-CERAMIC,CHIP
2203-007270	C7099	C-CERAMIC,CHIP
2203-007271	C7157,C8048	C-CERAMIC,CHIP
2203-007279	C4046	C-CERAMIC,CHIP
2203-007342	C7145	C-CERAMIC,CHIP
2203-007369	C6001,C6002,C6003	C-CERAMIC,CHIP
2203-007369	C6004,C6005,C6006	C-CERAMIC,CHIP
2203-007369	C6008,C6013,C6014	C-CERAMIC,CHIP
2203-007369	C6015,C6016,C6017	C-CERAMIC,CHIP
2203-007369	C6018,C6040,C6041	C-CERAMIC,CHIP
2203-007369	C6042,C6043,C6049	C-CERAMIC,CHIP
2203-007369	C6050,C6051,C6052	C-CERAMIC,CHIP
2203-007369	C6053,C6054,C6057	C-CERAMIC,CHIP
2203-007369	C7102	C-CERAMIC,CHIP
2203-007391	C2024,C7035,C8023	C-CERAMIC,CHIP
2203-007392	C7079,C7101	C-CERAMIC,CHIP
2203-007393	C3023,C4022,C4034	C-CERAMIC,CHIP
2203-007393	C4038,C4041,C5030	C-CERAMIC,CHIP
2203-007393	C7019,C7034,C7089	C-CERAMIC,CHIP
2203-007393	C7171,C8016,C8017	C-CERAMIC,CHIP
2203-007393	C9024,C9025	C-CERAMIC,CHIP
2203-007449	C1030,C1048,C3004	C-CERAMIC,CHIP
2203-007449	C3005,C3009,C3010	C-CERAMIC,CHIP
2203-007449	C3028,C4004,C4006	C-CERAMIC,CHIP

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2203-007449	C4008,C4009,C4010	C-CERAMIC,CHIP
2203-007449	C4017,C4020,C4035	C-CERAMIC,CHIP
2203-007449	C4040,C4043,C4044	C-CERAMIC,CHIP
2203-007449	C4048,C4052,C5008	C-CERAMIC,CHIP
2203-007449	C5009,C5012,C5013	C-CERAMIC,CHIP
2203-007449	C5014,C5015,C5017	C-CERAMIC,CHIP
2203-007449	C5018,C5019,C5020	C-CERAMIC,CHIP
2203-007449	C5021,C5022,C5023	C-CERAMIC,CHIP
2203-007449	C6007,C6009,C6010	C-CERAMIC,CHIP
2203-007449	C6011,C6019,C6020	C-CERAMIC,CHIP
2203-007449	C6021,C6022,C6027	C-CERAMIC,CHIP
2203-007449	C6029,C6030,C6031	C-CERAMIC,CHIP
2203-007449	C6032,C6044,C6045	C-CERAMIC,CHIP
2203-007449	C6046,C6047,C7081	C-CERAMIC,CHIP
2203-007449	C7082,C7086,C7087	C-CERAMIC,CHIP
2203-007449	C7131,C7140,C7144	C-CERAMIC,CHIP
2203-007449	C8002,C8003,C8004	C-CERAMIC,CHIP
2203-007449	C8005,C8007,C8008	C-CERAMIC,CHIP
2203-007449	C8014,C8030,C8032	C-CERAMIC,CHIP
2203-007449	C8035,C90005,C9006	C-CERAMIC,CHIP
2203-007449	C9033,C9034	C-CERAMIC,CHIP
2203-007456	C7158	C-CERAMIC,CHIP
2203-007474	C3011,C3015,C4050	C-CERAMIC,CHIP
2203-007474	C7072,C9007,C9008	C-CERAMIC,CHIP
2203-007503	C7118,C7161	C-CERAMIC,CHIP
2203-007544	C7106,C7109,C7112	C-CERAMIC,CHIP
2203-007544	C7114	C-CERAMIC,CHIP
2203-007634	C7151	C-CERAMIC,CHIP
2203-007781	C9027	C-CERAMIC,CHIP
2203-007795	C7080,C9009	C-CERAMIC,CHIP
2203-007796	C4000,C4033,C4068	C-CERAMIC,CHIP
2203-007796	C8010	C-CERAMIC,CHIP
2203-008097	C7016,C7040,C7103	C-CERAMIC,CHIP
2203-008097	C7105,C7132,C7133	C-CERAMIC,CHIP
2203-008097	C8026,C8038	C-CERAMIC,CHIP
2203-008158	C7115,C7116,C7122	C-CERAMIC,CHIP
2203-008158	C7123	C-CERAMIC,CHIP
2203-008161	C7117,C7121	C-CERAMIC,CHIP



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2203-008242	C3003,C3019,C3026	C-CERAMIC,CHIP
2203-008242	C4019,C4066,C4067	C-CERAMIC,CHIP
2203-008242	C5007,C5010,C6028	C-CERAMIC,CHIP
2203-008242	C6033,C6034,C6035	C-CERAMIC,CHIP
2203-008242	C6036,C6037,C6038	C-CERAMIC,CHIP
2203-008242	C6039,C6055,C6056	C-CERAMIC,CHIP
2203-008242	C7000,C70000,C7001	C-CERAMIC,CHIP
2203-008242	C7024,C7025,C7027	C-CERAMIC,CHIP
2203-008242	C7028,C7029,C7030	C-CERAMIC,CHIP
2203-008242	C7032,C7033,C7066	C-CERAMIC,CHIP
2203-008242	C7067,C7068,C7069	C-CERAMIC,CHIP
2203-008242	C7071,C7083,C7084	C-CERAMIC,CHIP
2203-008242	C7085,C7088,C7090	C-CERAMIC,CHIP
2203-008242	C7091,C7092,C7096	C-CERAMIC,CHIP
2203-008242	C7097,C7098,C8015	C-CERAMIC,CHIP
2203-008242	C8019,C9000,C90000	C-CERAMIC,CHIP
2203-008242	C90004,C90006,C90008	C-CERAMIC,CHIP
2203-008242	C90009,C9001,C9004	C-CERAMIC,CHIP
2203-008242	C9012,C9013,C9014	C-CERAMIC,CHIP
2203-008242	C9021,C9028,C9029	C-CERAMIC,CHIP
2203-008527	C1060,C7009,C7065	C-CERAMIC,CHIP
2203-008527	C7076,C7124,C7129	C-CERAMIC,CHIP
2203-008527	C7130,C9019,C9026	C-CERAMIC,CHIP
2203-008529	C1010,C4021	C-CERAMIC,CHIP
2203-008572	C8027,C8028,C8029	C-CERAMIC,CHIP
2203-008692	C8011	C-CERAMIC,CHIP
2203-008844	C7002,C7003,C7004	C-CERAMIC,CHIP
2203-008844	C7007,C7008,C7013	C-CERAMIC,CHIP
2203-008844	C7015,C7018,C7021	C-CERAMIC,CHIP
2203-008844	C7036,C7037,C7042	C-CERAMIC,CHIP
2203-008844	C7047,C7049,C7052	C-CERAMIC,CHIP
2203-008844	C7053,C7056,C7059	C-CERAMIC,CHIP
2203-008844	C7061,C7063	C-CERAMIC,CHIP
2203-008860	C3020,C4051,C7135	C-CERAMIC,CHIP
2203-008860	C7136,C90001,C90002	C-CERAMIC,CHIP
2203-008860	C90003,C9032	C-CERAMIC,CHIP
2203-008876	C8000	C-CERAMIC,CHIP
2203-008916	C5002,C5003,C5004	C-CERAMIC,CHIP

## 5. MAIN Electrical Parts List

2203-008916	C5005,C5006	C-CERAMIC,CHIP
2203-008960	C7107,C7108,C7125	C-CERAMIC,CHIP
2203-009048	C1062,C7006,C8012	C-CERAMIC,CHIP
2203-009048	C9030,C9031	C-CERAMIC,CHIP
2203-009167	C4056,C4061	C-CERAMIC,CHIP
2203-009328	C7014,C7046,C7062	C-CERAMIC,CHIP
2203-009328	C9002	C-CERAMIC,CHIP
2203-009444	C1075,C7111	C-CERAMIC,CHIP
2203-009537	C3013,C6012,C6048	C-CERAMIC,CHIP
2203-009537	C7005,C7010,C7011	C-CERAMIC,CHIP
2203-009537	C7022,C7041,C7045	C-CERAMIC,CHIP
2203-009537	C7054,C7055,C7057	C-CERAMIC,CHIP
2203-009537	C7058,C7060,C7064	C-CERAMIC,CHIP
2203-009537	C7070,C7074,C7075	C-CERAMIC,CHIP
2203-009537	C9020	C-CERAMIC,CHIP
2203-009618	C7119,C9023	C-CERAMIC,CHIP
2203-009733	C7038,C7147,C8041	C-CERAMIC,CHIP
2203-009735	C3000,C5000,C5001	C-CERAMIC,CHIP
2203-009735	C5011,C5040	C-CERAMIC,CHIP
2203-009736	C7023,C7093,C8001	C-CERAMIC,CHIP
2203-009736	C8006,C8020,C8021	C-CERAMIC,CHIP
2203-009736	C8025,C8034	C-CERAMIC,CHIP
2409-001369	TA7000,TA7001,TA7003	CAPACITOR
2409-001369	TA7005,TA7006	CAPACITOR
2409-001387	TA7002,TA7004	CAPACITOR
2703-002901	L1010,L2020	INDUCTOR-SMD
2703-002903	L5000	INDUCTOR-SMD
2703-002907	L4002	INDUCTOR-SMD
2703-002958	L1016,L1032,L2008	INDUCTOR-SMD
2703-002958	L2035	INDUCTOR-SMD
2703-002959	L9002,L9013	INDUCTOR-SMD
2703-002960	L4018,L4019,L4020	INDUCTOR-SMD
2703-002961	L8008	INDUCTOR-SMD
2703-003970	L1034,L2011,L2024	INDUCTOR-SMD
2703-004000	L1021	INDUCTOR-SMD
2703-004012	L1045,L1054,L1068	INDUCTOR-SMD
2703-004012	L1072,L1077	INDUCTOR-SMD
2703-004013	L1040,L2028	INDUCTOR-SMD

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## 5. MAIN Electrical Parts List

2703-004014	L2034	INDUCTOR-SMD
2703-004024	L1023,L1081,L1083	INDUCTOR-SMD
2703-004024	L1085	INDUCTOR-SMD
2703-004032	L1046,L4005	INDUCTOR-SMD
2703-004034	L1079	INDUCTOR-SMD
2703-004035	L1008,L1056,L1057	INDUCTOR-SMD
2703-004035	L1074,L1087,L2019	INDUCTOR-SMD
2703-004035	L2025	INDUCTOR-SMD
2703-004037	L1012,L1019,L1044	INDUCTOR-SMD
2703-004037	L1050,L1055,L1059	INDUCTOR-SMD
2703-004037	L1063,L1073,L1075	INDUCTOR-SMD
2703-004037	L1076,L2006,L2009	INDUCTOR-SMD
2703-004037	L2023,L2031,L2033	INDUCTOR-SMD
2703-004037	L4023	INDUCTOR-SMD
2703-004038	L1042,L2021	INDUCTOR-SMD
2703-004193	L4008,L4017	INDUCTOR-SMD
2703-004259	L2014	INDUCTOR-SMD
2703-004286	L2022	INDUCTOR-SMD
2703-004287	L1049,L2007,L4012	INDUCTOR-SMD
2703-004289	L1014,L1052,L1069	INDUCTOR-SMD
2703-004300	L1001,L1036,L1065	INDUCTOR-SMD
2703-004300	L1071,L1078,L2030	INDUCTOR-SMD
2703-004300	L4026	INDUCTOR-SMD
2703-004362	L1002,L1018	INDUCTOR-SMD
2703-004363	L1000,L1004	INDUCTOR-SMD
2703-004366	L1025,L1035,L2002	INDUCTOR-SMD
2703-004366	L2010,L4006,L4015	INDUCTOR-SMD
2703-004367	L1006,L1009,L1020	INDUCTOR-SMD
2703-004367	L1022,L1026,L1037	INDUCTOR-SMD
2703-004367	L1082,L2003,L2026	INDUCTOR-SMD
2703-004367	L2027,L4013	INDUCTOR-SMD
2703-004764	L1005,L1015,L1027	INDUCTOR-SMD
2703-004764	L4014	INDUCTOR-SMD
2703-004786	L4016	INDUCTOR-SMD
2703-004901	L7004,L7006,L7007	INDUCTOR-SMD
2703-004901	L7008,L7009,L7010	INDUCTOR-SMD
2703-004901	L7014,L7015,L7016	INDUCTOR-SMD
2703-004901	L7017,L7018,L9007	INDUCTOR-SMD

## 5. MAIN Electrical Parts List

2703-004947	L7000,L8000	INDUCTOR-SMD
2703-005058	L1003,L1039,L1086	INDUCTOR-SMD
2703-005058	L7023	INDUCTOR-SMD
2703-005067	L7001,L7002,L7011	INDUCTOR-SMD
2703-005067	L7012,L7013	INDUCTOR-SMD
2703-005088	L1051,L1080	INDUCTOR-SMD
2703-005100	L8001,L8002	INDUCTOR-SMD
2703-005104	L4021,L4022	INDUCTOR-SMD
2703-005201	L7021	INDUCTOR-SMD
2703-005225	L7026	INDUCTOR-SMD
2703-005226	L7003,L7005	INDUCTOR-SMD
2703-005233	L7024,L7025	INDUCTOR-SMD
2703-005418	L9008	INDUCTOR-SMD
2703-005419	L9011	INDUCTOR-SMD
2703-005428	L9012	INDUCTOR-SMD
2703-005430	L1047,L1048	INDUCTOR-SMD
2801-005393	OSC7000	CRYSTAL-UNIT
2805-001118	OSC4000	OSCILLATOR
2809-001421	TCX3000	OSCILLATOR-VCTCXO
2901-001690	C3001,C3002,C6023	FILTER-EMI SMD
2901-001690	C6024,C6025,C6026	FILTER-EMI SMD
2904-002137	F2001	FILTER-SAW
2904-002143	F1007,F1010	FILTER-SAW
2904-002150	F2000	FILTER-SAW
2904-002161	F1009	FILTER-SAW
2904-002168	F4000	FILTER-SAW
2904-002198	F1008,F2004	FILTER-SAW
2904-002211	F2003	FILTER-SAW
2904-002253	F1006	FILTER-SAW
2904-002256	F1000	FILTER-SAW
2904-002298	F2005	FILTER-SAW
2904-002323	F4002	FILTER-SAW
2904-002345	F1002	FILTER-SAW
2904-002346	F2002	FILTER-SAW
2910-000363	F1004	FILTER
2910-000364	F1001	FILTER
2911-000403	U2008	FILTER
2911-000406	U2006	FILTER

## 5. MAIN Electrical Parts List

2911-000420	U2007	FILTER
3003-001210	MIC8000	MIC-CONDENSOR
3301-001885	L8006	CORE-FERRITE BEAD
3301-001895	L1060,L1061,L2016	CORE-FERRITE BEAD
3301-001895	L2017,L2018,L3003	CORE-FERRITE BEAD
3301-001895	L3005,L4000,L4001	CORE-FERRITE BEAD
3301-001895	L4003	CORE-FERRITE BEAD
3301-001971	L1043,L6000	CORE-FERRITE BEAD
3301-002078	L9000	CORE-FERRITE BEAD
3301-002228	L8003	CORE-FERRITE BEAD
3301-002235	R6003,R6004	CORE-FERRITE BEAD
3301-002236	L9003,L9004,L9005	CORE-FERRITE BEAD
3301-002237	L9001	CORE-FERRITE BEAD
3301-002279	L8004,L8005	CORE-FERRITE BEAD
3301-002312	L1030,L1031,L3000	CORE-FERRITE BEAD
3301-002312	L3001,L3002,L3004	CORE-FERRITE BEAD
3301-002312	L4024,L4025,L9006	CORE-FERRITE BEAD
3301-002312	L9009,L9010	CORE-FERRITE BEAD
3301-002331	L7019,L7020,L7022	CORE-FERRITE BEAD
3705-001937	RFS1000,RFS1001	CONNECTOR-COAXIAL
3709-001892	SIM5000	CONNECTOR-CARD EDGE
3711-008593	HDC9001	CONNECTOR-HEADER
3711-008741	HDC4001	CONNECTOR-HEADER
3711-008800	HDC7001,HDC7002	CONNECTOR-HEADER
3711-008800	HDC8001	CONNECTOR-HEADER
3711-008847	HDC7000	CONNECTOR-HEADER
3711-008999	HDC8000	CONNECTOR-HEADER
3711-009058	HDC4000	CONNECTOR-HEADER
3711-009065	HDC9000	CONNECTOR-HEADER
3711-009066	HDC9002	CONNECTOR-HEADER
3712-001604	ANT2000,ANT2001	CONNECTOR
3712-001604	ANT2002,ANT2003	CONNECTOR
3712-001604	ANT2004,ANT2005	CONNECTOR
3712-001604	ANT4000,ANT40000	CONNECTOR
3712-001604	ANT4001,ANT4002	CONNECTOR
3712-001604	ANT4003,ANT8000	CONNECTOR
3712-001604	ANT8001,GA90000	CONNECTOR
3712-001604	GA90001	CONNECTOR

## 5. MAIN Electrical Parts List

3712-001621	ANT4004,ANT4005	CONNECTOR
3712-001621	ANT7000,ANT7001	CONNECTOR
3712-001621	ANT7002,ANT7003	CONNECTOR
3712-001621	ANT7006,ANT7007	CONNECTOR
3712-001633	ANT7004,ANT7005	CONNECTOR
3712-001634	GA90002,GA90003	CONNECTOR
4709-002196	F1003	RF-MODULE
4709-002226	CPL2000	RF-MODULE
4709-002455	U4005	RF-MODULE
GH61-04484A	SUS90000	SHIELD CAN
GH61-10712A	SUS9002	SHIELD CAN
GH62-00040A	GA90005	PAD GAP-SMD GASKET
GH62-00045A	GA90004	PAD GAP-SMD GASKET
GH62-00048A	GA90006	PAD GAP-SMD GASKET
GH63-12197A	SC6002	SHIELD CAN
GH63-12198A	SC6001	SHIELD CAN
GH63-12221A	SC6000	SHIELD CAN
GH80-03321A	R6000,R8004	SOLDER-CREAM
GH98-38782A	SC6004	SHIELD CAN
GH98-38897A	SC6003	SHIELD CAN
GH98-38898A	SC6005	SHIELD CAN
GH98-38900A	SC6006	SHIELD CAN
1105-002752	UCP601UP	IC-MEMORY
GH02-12257A	SC6002SP	THERMAL CONDUCTIVE ADHESIVE-SHIELD CAN

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