

6. MAIN Electrical Parts List

SEC CODE	Design LOC	Discription
0401-001110	D601	DIODE-SWITCHING
0401-001110	D602	DIODE-SWITCHING
0403-001547	D300	DIODE-ZENER
0406-001288	D400	DIODE-TVS
0406-001288	D401	DIODE-TVS
0406-001288	D600	DIODE-TVS
0505-002341	TR600	FET-SILICON
0505-002348	TR300	FET-SILICON
0601-002037	LED600	LED
0601-002037	LED601	LED
0601-002037	LED602	LED
0601-002037	LED603	LED
0601-002037	LED604	LED
0601-002037	LED605	LED
0601-002037	LED606	LED
0601-002037	LED607	LED
1001-001410	U500	IC-ANALOG SWITCH
1001-001508	U401	IC-ANALOG SWITCH
1108-000199	UME200	IC-MCP
1201-002490	PAM100	IC-POWER AMP
1201-002675	U400	IC-AUDIO AMP
1203-005289	U301	IC-DC/DC CONVERTER
1203-005310	U300	IC-VOL. DETECTOR
1203-005347	U600	IC-POSI.FIXED REG.
1203-005347	U602	IC-POSI.FIXED REG.
1205-003511	UCP200	IC-COMM. CONTROLLER
1404-001221	TH200	THERMISTOR-NTC
1405-001082	V400	VARISTOR
1405-001082	V401	VARISTOR
1405-001082	V500	VARISTOR
1405-001082	V501	VARISTOR
1405-001082	V502	VARISTOR
1405-001082	V503	VARISTOR
1405-001082	V504	VARISTOR
1405-001082	V505	VARISTOR
1405-001082	V506	VARISTOR
1405-001082	V507	VARISTOR
1405-001082	V601	VARISTOR

Main Electrical Parts List

SEC CODE	Design LOC	Discription
1405-001121	V600	VARISTOR
2007-000138	R411	R-CHIP
2007-000138	R516	R-CHIP
2007-000139	R104	R-CHIP
2007-000139	R107	R-CHIP
2007-000139	R504	R-CHIP
2007-000141	R503	R-CHIP
2007-000141	R507	R-CHIP
2007-000148	R206	R-CHIP
2007-000148	R207	R-CHIP
2007-000148	R211	R-CHIP
2007-000148	R604	R-CHIP
2007-000148	R605	R-CHIP
2007-000148	R607	R-CHIP
2007-000161	R406	R-CHIP
2007-000161	R409	R-CHIP
2007-000162	R201	R-CHIP
2007-000162	R303	R-CHIP
2007-000171	R100	R-CHIP
2007-000171	R101	R-CHIP
2007-000171	R103	R-CHIP
2007-000171	R200	R-CHIP
2007-000171	R203	R-CHIP
2007-000171	R208	R-CHIP
2007-000171	R209	R-CHIP
2007-000171	R210	R-CHIP
2007-000171	R212	R-CHIP
2007-000171	R213	R-CHIP
2007-000171	R214	R-CHIP
2007-000171	R300	R-CHIP
2007-000171	R301	R-CHIP
2007-000171	R401	R-CHIP
2007-000171	R403	R-CHIP
2007-000171	R405	R-CHIP
2007-000171	R413	R-CHIP
2007-000171	R500	R-CHIP
2007-000171	R501	R-CHIP
2007-000171	R505	R-CHIP

SEC CODE	Design LOC	Discription
2007-000171	R506	R-CHIP
2007-000171	R600	R-CHIP
2007-000171	R601	R-CHIP
2007-000171	R602	R-CHIP
2007-000172	R205	R-CHIP
2007-000172	R511	R-CHIP
2007-000172	R512	R-CHIP
2007-000172	R513	R-CHIP
2007-000172	R515	R-CHIP
2007-000173	R102	R-CHIP
2007-000173	R508	R-CHIP
2007-000173	R510	R-CHIP
2007-001292	R608	R-CHIP
2007-001292	R609	R-CHIP
2007-001292	R610	R-CHIP
2007-001292	R611	R-CHIP
2007-001292	R612	R-CHIP
2007-001292	R613	R-CHIP
2007-001292	R614	R-CHIP
2007-001292	R615	R-CHIP
2007-001294	R412	R-CHIP
2007-001294	R414	R-CHIP
2007-001333	R603	R-CHIP
2007-002796	R410	R-CHIP
2007-007142	R407	R-CHIP
2007-007142	R408	R-CHIP
2007-007317	R400	R-CHIP
2007-007317	R404	R-CHIP
2007-007480	R202	R-CHIP
2007-008500	R304	R-CHIP
2007-009822	R305	R-CHIP
2203-000311	C309	C-CER,CHIP
2203-000386	C400	C-CER,CHIP
2203-000386	C401	C-CER,CHIP
2203-000386	C403	C-CER,CHIP
2203-000386	C404	C-CER,CHIP
2203-000386	C406	C-CER,CHIP
2203-000386	C407	C-CER,CHIP

Main Electrical Parts List

SEC CODE	Design LOC	Discription
2203-000627	C500	C-CER,CHIP
2203-000679	C501	C-CER,CHIP
2203-000679	C503	C-CER,CHIP
2203-000679	C505	C-CER,CHIP
2203-000812	C108	C-CER,CHIP
2203-000812	C308	C-CER,CHIP
2203-000812	C411	C-CER,CHIP
2203-000812	C602	C-CER,CHIP
2203-000940	C412	C-CER,CHIP
2203-000940	C418	C-CER,CHIP
2203-001153	C217	C-CER,CHIP
2203-001153	C219	C-CER,CHIP
2203-001153	C220	C-CER,CHIP
2203-001153	C221	C-CER,CHIP
2203-001153	C613	C-CER,CHIP
2203-001259	C100	C-CER,CHIP
2203-001383	C104	C-CER,CHIP
2203-002709	C200	C-CER,CHIP
2203-002709	C201	C-CER,CHIP
2203-002709	C202	C-CER,CHIP
2203-002709	C203	C-CER,CHIP
2203-002709	C204	C-CER,CHIP
2203-002709	C307	C-CER,CHIP
2203-002709	C410	C-CER,CHIP
2203-002709	C601	C-CER,CHIP
2203-005057	C109	C-CER,CHIP
2203-005061	C214	C-CER,CHIP
2203-005061	C215	C-CER,CHIP
2203-005281	C113	C-CER,CHIP
2203-005281	C114	C-CER,CHIP
2203-005281	C115	C-CER,CHIP
2203-005281	C116	C-CER,CHIP
2203-005288	C103	C-CER,CHIP
2203-005288	C105	C-CER,CHIP
2203-005383	C101	C-CER,CHIP
2203-005481	C414	C-CER,CHIP
2203-005481	C416	C-CER,CHIP
2203-005482	C402	C-CER,CHIP

SEC CODE	Design LOC	Discription
2203-005482	C405	C-CER,CHIP
2203-005482	C502	C-CER,CHIP
2203-005482	C504	C-CER,CHIP
2203-005482	C608	C-CER,CHIP
2203-006047	C300	C-CER,CHIP
2203-006048	C106	C-CER,CHIP
2203-006208	C206	C-CER,CHIP
2203-006208	C218	C-CER,CHIP
2203-006260	C419	C-CER,CHIP
2203-006324	C301	C-CER,CHIP
2203-006348	C303	C-CER,CHIP
2203-006348	C305	C-CER,CHIP
2203-006562	C205	C-CER,CHIP
2203-006562	C207	C-CER,CHIP
2203-006562	C208	C-CER,CHIP
2203-006562	C209	C-CER,CHIP
2203-006562	C210	C-CER,CHIP
2203-006562	C304	C-CER,CHIP
2203-006562	C306	C-CER,CHIP
2203-006562	C408	C-CER,CHIP
2203-006562	C409	C-CER,CHIP
2203-006562	C420	C-CER,CHIP
2203-006562	C421	C-CER,CHIP
2203-006562	C510	C-CER,CHIP
2203-006562	C600	C-CER,CHIP
2203-006562	C604	C-CER,CHIP
2203-006562	C605	C-CER,CHIP
2203-006562	C606	C-CER,CHIP
2203-006562	C611	C-CER,CHIP
2203-006562	C612	C-CER,CHIP
2203-006824	C211	C-CER,CHIP
2203-006841	C302	C-CER,CHIP
2404-001339	TA201	C-TA,CHIP
2404-001339	TA202	C-TA,CHIP
2404-001339	TA300	C-TA,CHIP
2404-001377	TA400	C-TA,CHIP
2404-001381	TA500	C-TA,CHIP
2404-001496	TA100	C-TA,CHIP

Main Electrical Parts List

SEC CODE	Design LOC	Discription
2703-001178	L102	INDUCTOR-SMD
2703-001180	L100	INDUCTOR-SMD
2703-001722	L107	INDUCTOR-SMD
2703-002201	L500	INDUCTOR-SMD
2703-002201	L501	INDUCTOR-SMD
2703-002203	L104	INDUCTOR-SMD
2703-002267	L105	INDUCTOR-SMD
2703-003297	L202	INDUCTOR-SMD
2801-004353	OSC200	CRYSTAL-SMD
2801-004552	OSC201	CRYSTAL-SMD
2904-001792	F100	FILTER-SAW
3301-001158	L200	BEAD-SMD
3301-001158	L201	BEAD-SMD
3301-001729	L400	BEAD-SMD
3301-001729	L401	BEAD-SMD
3705-001503	RFS100	CONNECTOR-COAXIAL
3709-001384	SIM600	CONNECTOR-CARD EDGE
3710-002683	IFC500	SOCKET-INTERFACE
3711-006228	BTC300	HEADER-BATTERY

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