

6. MAIN Electrical Parts List

SEC CODE	Design LOC	Discription
0403-001547	ZD502	DIODE-ZENER
0406-001241	ZD500	DIODE-TVS
0406-001241	ZD501	DIODE-TVS
0504-000168	Q300	TR-DIGITAL
0601-002361	LED600	LED
0601-002361	LED601	LED
0601-002361	LED602	LED
0601-002361	LED603	LED
0601-002361	LED604	LED
0601-002361	LED605	LED
0801-003206	U101	IC-CMOS LOGIC
1001-001428	U402	IC-ANALOG MULTIPLEX
1001-001428	U404	IC-ANALOG MULTIPLEX
1001-001428	U500	IC-ANALOG MULTIPLEX
1001-001428	U502	IC-ANALOG MULTIPLEX
1001-001488	U501	IC-ANALOG SWITCH
1009-001020	U201	IC-HALL EFFECT S/W
1108-000111	UME200	IC-MCP
1201-002180	U401	IC-AUDIO AMP
1201-002731	PAM100	IC-POWER AMP
1203-003897	U300	IC-POWER SUPERVISOR
1203-005005	U301	IC-BATTERY
1204-002700	U400	IC-TUNER
1204-002783	U403	IC-SOUND GENERATOR
1205-003098	U100	IC-TRANSCIEVER
1205-003412	UCP200	IC-MODEM
1404-001165	TH200	THERMISTOR-NTC
1405-001082	VR500	VARISTOR
1405-001082	VR501	VARISTOR
1405-001082	VR502	VARISTOR
1405-001082	VR503	VARISTOR
1405-001082	VR601	VARISTOR
1405-001082	VR602	VARISTOR
1405-001082	VR603	VARISTOR
1405-001082	VR604	VARISTOR
1405-001082	VR612	VARISTOR
1405-001108	VR600	VARISTOR

SEC CODE	Design LOC	Discription
1405-001108	VR605	VARISTOR
1405-001121	VR200	VARISTOR
1405-001200	VR400	VARISTOR
1405-001200	VR401	VARISTOR
2007-000138	R443	R-CHIP
2007-000138	R444	R-CHIP
2007-000138	R501	R-CHIP
2007-000138	R518	R-CHIP
2007-000140	R507	R-CHIP
2007-000140	R508	R-CHIP
2007-000140	R509	R-CHIP
2007-000140	R510	R-CHIP
2007-000140	R511	R-CHIP
2007-000140	R513	R-CHIP
2007-000140	R514	R-CHIP
2007-000140	R515	R-CHIP
2007-000143	R421	R-CHIP
2007-000143	R422	R-CHIP
2007-000148	R101	R-CHIP
2007-000148	R104	R-CHIP
2007-000148	R306	R-CHIP
2007-000148	R307	R-CHIP
2007-000151	R414	R-CHIP
2007-000151	R415	R-CHIP
2007-000156	R409	R-CHIP
2007-000156	R410	R-CHIP
2007-000157	R201	R-CHIP
2007-000157	R203	R-CHIP
2007-000157	R309	R-CHIP
2007-000157	R431	R-CHIP
2007-000157	R435	R-CHIP
2007-000157	R438	R-CHIP
2007-000157	R512	R-CHIP
2007-000157	R600	R-CHIP
2007-000160	R433	R-CHIP
2007-000161	R400	R-CHIP
2007-000161	R404	R-CHIP

SEC CODE	Design LOC	Discription
2007-000161	R411	R-CHIP
2007-000161	R420	R-CHIP
2007-000162	R202	R-CHIP
2007-000162	R204	R-CHIP
2007-000162	R209	R-CHIP
2007-000162	R405	R-CHIP
2007-000162	R408	R-CHIP
2007-000162	R503	R-CHIP
2007-000162	R504	R-CHIP
2007-000162	R516	R-CHIP
2007-000162	R520	R-CHIP
2007-000170	R108	R-CHIP
2007-000170	R111	R-CHIP
2007-000171	R214	R-CHIP
2007-000171	R424	R-CHIP
2007-000171	R519	R-CHIP
2007-000172	R210	R-CHIP
2007-000172	R211	R-CHIP
2007-000775	R432	R-CHIP
2007-001119	R406	R-CHIP
2007-001119	R430	R-CHIP
2007-001217	R103	R-CHIP
2007-001284	R200	R-CHIP
2007-001284	R610	R-CHIP
2007-001288	R604	R-CHIP
2007-001288	R605	R-CHIP
2007-001288	R608	R-CHIP
2007-001288	R609	R-CHIP
2007-001288	R611	R-CHIP
2007-001288	R612	R-CHIP
2007-001291	R427	R-CHIP
2007-001291	R428	R-CHIP
2007-001292	R505	R-CHIP
2007-001292	R506	R-CHIP
2007-001308	R107	R-CHIP
2007-001325	R308	R-CHIP
2007-001325	R434	R-CHIP

SEC CODE	Design LOC	Discription
2007-001339	R502	R-CHIP
2007-002797	R106	R-CHIP
2007-007107	R206	R-CHIP
2007-007142	R401	R-CHIP
2007-007142	R402	R-CHIP
2007-007142	R412	R-CHIP
2007-007142	R418	R-CHIP
2007-007142	R602	R-CHIP
2007-007314	R207	R-CHIP
2007-007317	R419	R-CHIP
2007-007528	R413	R-CHIP
2007-007573	R205	R-CHIP
2007-007573	R208	R-CHIP
2007-008542	R109	R-CHIP
2007-009402	R429	R-CHIP
2007-009408	R403	R-CHIP
2203-000233	C125	C-CER,CHIP
2203-000233	C215	C-CER,CHIP
2203-000233	C310	C-CER,CHIP
2203-000233	C404	C-CER,CHIP
2203-000254	C102	C-CER,CHIP
2203-000254	C105	C-CER,CHIP
2203-000254	C204	C-CER,CHIP
2203-000254	C207	C-CER,CHIP
2203-000254	C209	C-CER,CHIP
2203-000254	C210	C-CER,CHIP
2203-000254	C212	C-CER,CHIP
2203-000254	C221	C-CER,CHIP
2203-000254	C300	C-CER,CHIP
2203-000254	C302	C-CER,CHIP
2203-000254	C305	C-CER,CHIP
2203-000278	C122	C-CER,CHIP
2203-000359	C422	C-CER,CHIP
2203-000386	C130	C-CER,CHIP
2203-000425	C123	C-CER,CHIP
2203-000425	C216	C-CER,CHIP
2203-000425	C217	C-CER,CHIP

SEC CODE	Design LOC	Discription
2203-000438	C134	C-CER,CHIP
2203-000438	C306	C-CER,CHIP
2203-000438	C432	C-CER,CHIP
2203-000627	C135	C-CER,CHIP
2203-000679	C131	C-CER,CHIP
2203-000679	C203	C-CER,CHIP
2203-000812	C126	C-CER,CHIP
2203-000812	C127	C-CER,CHIP
2203-000812	C128	C-CER,CHIP
2203-000812	C129	C-CER,CHIP
2203-000812	C133	C-CER,CHIP
2203-000812	C417	C-CER,CHIP
2203-000812	C418	C-CER,CHIP
2203-000812	C433	C-CER,CHIP
2203-000812	C435	C-CER,CHIP
2203-000812	C601	C-CER,CHIP
2203-000812	C602	C-CER,CHIP
2203-000812	C603	C-CER,CHIP
2203-000812	C606	C-CER,CHIP
2203-000812	C607	C-CER,CHIP
2203-000812	C608	C-CER,CHIP
2203-000812	C609	C-CER,CHIP
2203-000812	C610	C-CER,CHIP
2203-000812	C611	C-CER,CHIP
2203-000812	C612	C-CER,CHIP
2203-000812	C613	C-CER,CHIP
2203-000812	C614	C-CER,CHIP
2203-000812	C615	C-CER,CHIP
2203-000812	C618	C-CER,CHIP
2203-000812	C619	C-CER,CHIP
2203-000854	C100	C-CER,CHIP
2203-000854	C103	C-CER,CHIP
2203-000854	C104	C-CER,CHIP
2203-000940	C616	C-CER,CHIP
2203-000995	C108	C-CER,CHIP
2203-000995	C110	C-CER,CHIP
2203-000995	C219	C-CER,CHIP

SEC CODE	Design LOC	Discription
2203-000995	C501	C-CER,CHIP
2203-000995	C502	C-CER,CHIP
2203-002668	C107	C-CER,CHIP
2203-005052	C113	C-CER,CHIP
2203-005056	C109	C-CER,CHIP
2203-005065	C308	C-CER,CHIP
2203-005065	C309	C-CER,CHIP
2203-005065	C311	C-CER,CHIP
2203-005065	C313	C-CER,CHIP
2203-005281	C112	C-CER,CHIP
2203-005482	C101	C-CER,CHIP
2203-005482	C114	C-CER,CHIP
2203-005482	C117	C-CER,CHIP
2203-005482	C119	C-CER,CHIP
2203-005482	C200	C-CER,CHIP
2203-005482	C201	C-CER,CHIP
2203-005482	C202	C-CER,CHIP
2203-005482	C205	C-CER,CHIP
2203-005482	C214	C-CER,CHIP
2203-005482	C218	C-CER,CHIP
2203-005482	C301	C-CER,CHIP
2203-005482	C316	C-CER,CHIP
2203-005482	C411	C-CER,CHIP
2203-005482	C412	C-CER,CHIP
2203-005482	C413	C-CER,CHIP
2203-005482	C424	C-CER,CHIP
2203-005482	C427	C-CER,CHIP
2203-005482	C428	C-CER,CHIP
2203-005482	C429	C-CER,CHIP
2203-005482	C431	C-CER,CHIP
2203-005482	C436	C-CER,CHIP
2203-005482	C503	C-CER,CHIP
2203-005482	C510	C-CER,CHIP
2203-005482	C600	C-CER,CHIP
2203-005993	C405	C-CER,CHIP
2203-005993	C410	C-CER,CHIP
2203-006047	C115	C-CER,CHIP

SEC CODE	Design LOC	Discription
2203-006048	C132	C-CER,CHIP
2203-006048	C419	C-CER,CHIP
2203-006048	C426	C-CER,CHIP
2203-006123	C402	C-CER,CHIP
2203-006123	C403	C-CER,CHIP
2203-006137	C206	C-CER,CHIP
2203-006137	C213	C-CER,CHIP
2203-006137	C315	C-CER,CHIP
2203-006137	C421	C-CER,CHIP
2203-006137	C505	C-CER,CHIP
2203-006257	C318	C-CER,CHIP
2203-006257	C420	C-CER,CHIP
2203-006257	C617	C-CER,CHIP
2203-006260	C116	C-CER,CHIP
2203-006260	C208	C-CER,CHIP
2203-006260	C211	C-CER,CHIP
2203-006324	C303	C-CER,CHIP
2203-006324	C304	C-CER,CHIP
2203-006348	C307	C-CER,CHIP
2203-006361	C120	C-CER,CHIP
2203-006556	C620	C-CER,CHIP
2203-006562	C317	C-CER,CHIP
2203-006562	C319	C-CER,CHIP
2203-006562	C406	C-CER,CHIP
2203-006562	C408	C-CER,CHIP
2203-006562	C414	C-CER,CHIP
2203-006562	C415	C-CER,CHIP
2203-006562	C416	C-CER,CHIP
2203-006562	C430	C-CER,CHIP
2203-006562	C434	C-CER,CHIP
2203-006562	C437	C-CER,CHIP
2203-006562	C506	C-CER,CHIP
2203-006626	C106	C-CER,CHIP
2203-006824	C312	C-CER,CHIP
2203-006824	C314	C-CER,CHIP
2203-006824	C423	C-CER,CHIP
2203-006841	C605	C-CER,CHIP

SEC CODE	Design LOC	Discription
2203-006872	C425	C-CER,CHIP
2203-006872	C438	C-CER,CHIP
2203-007143	C400	C-CER,CHIP
2203-007143	C401	C-CER,CHIP
2404-001393	TA501	C-TA,CHIP
2404-001393	TA502	C-TA,CHIP
2404-001406	TA500	C-TA,CHIP
2703-001236	L108	INDUCTOR-SMD
2703-001751	L106	INDUCTOR-SMD
2703-002178	L503	INDUCTOR-SMD
2703-002208	L102	INDUCTOR-SMD
2703-002269	L103	INDUCTOR-SMD
2801-004353	OSC200	CRYSTAL-SMD
2801-004689	OSC101	CRYSTAL-SMD
2904-001811	F100	FILTER-SAW
3301-001342	L110	BEAD-SMD
3301-001885	L200	BEAD-SMD
3301-001885	L501	BEAD-SMD
3301-001885	L502	BEAD-SMD
3705-001503	RFS100	CONNECTOR-COAXIAL
3709-001384	SIM600	CONNECTOR-CARD EDGE
3710-002499	IFC500	SOCKET-INTERFACE
3711-005954	HEA600	HEADER-BOARD TO BOARD
3711-006228	BTC500	HEADER-BATTERY

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