

6. MAIN Electrical Parts List

SEC CODE	Design LOD	Discription
0202-001602	R100	SOLDER-CREAM
0202-001602	R300	SOLDER-CREAM
0202-001602	R313	SOLDER-CREAM
0202-001602	R400	SOLDER-CREAM
0202-001602	R408	SOLDER-CREAM
0403-001749	ZD500	DIODE-ZENER
0403-001749	ZD502	DIODE-ZENER
0406-001286	ZD400	DIODE-TVS
0406-001286	ZD501	DIODE-TVS
0406-001288	ZD200	DIODE-TVS
0406-001288	ZD201	DIODE-TVS
0406-001288	ZD404	DIODE-TVS
0406-001288	ZD405	DIODE-TVS
0406-001288	ZD503	DIODE-TVS
0406-001288	ZD504	DIODE-TVS
0406-001288	ZD505	DIODE-TVS
0406-001305	F401	DIODE-TVS
0406-001361	ZD402	DIODE-TVS
1009-001035	U302	IC-HALL EFFECT S/W
1108-000268	UME200	IC-MCP
1201-002773	PAM100	IC-POWER AMP
1203-004857	U500	IC-DC/DC CONVERTER
1203-005512	U301	IC-POSI.FIXED REG
1203-005728	U300	IC-POWER SUPERVISOR
1204-003020	U400	IC-DEMODULATOR
1205-003517	U101	IC-BLUETOOTH
1205-003653	UCP200	IC-MODEM
1205-003696	U100	IC-TRANSCEIVER
1404-001221	VR500	THERMISTOR-NTC
2007-000140	R207	R-CHIP
2007-000141	R309	R-CHIP
2007-000143	R401	R-CHIP
2007-000143	R409	R-CHIP
2007-000148	R310	R-CHIP
2007-000148	R500	R-CHIP
2007-000149	R206	R-CHIP

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SEC CODE	Design LOD	Discription
2007-000152	R501	R-CHIP
2007-000157	R402	R-CHIP
2007-000157	R403	R-CHIP
2007-000157	R404	R-CHIP
2007-000157	R405	R-CHIP
2007-000157	R406	R-CHIP
2007-000160	R107	R-CHIP
2007-000162	R502	R-CHIP
2007-000162	R503	R-CHIP
2007-000166	R413	R-CHIP
2007-000170	R414	R-CHIP
2007-000170	R415	R-CHIP
2007-000172	R103	R-CHIP
2007-000172	R311	R-CHIP
2007-000172	R312	R-CHIP
2007-000242	R416	R-CHIP
2007-000242	R420	R-CHIP
2007-000758	R504	R-CHIP
2007-001292	R307	R-CHIP
2007-001292	R308	R-CHIP
2007-001319	R201	R-CHIP
2007-001319	R202	R-CHIP
2007-001333	R317	R-CHIP
2007-001333	R318	R-CHIP
2007-001333	R411	R-CHIP
2007-002796	R417	R-CHIP
2007-003015	R105	R-CHIP
2007-007573	R303	R-CHIP
2007-007589	R505	R-CHIP
2007-007875	R316	R-CHIP
2007-007981	R315	R-CHIP
2007-008354	C504	R-CHIP
2007-008354	R304	R-CHIP
2203-000233	C106	C-CER,CHIP
2203-000233	C418	C-CER,CHIP
2203-000254	C135	C-CER,CHIP

SEC CODE	Design LOD	Discription
2203-000278	C411	C-CER,CHIP
2203-000311	C336	C-CER,CHIP
2203-000311	C413	C-CER,CHIP
2203-000386	C127	C-CER,CHIP
2203-000438	C130	C-CER,CHIP
2203-000438	C401	C-CER,CHIP
2203-000438	C402	C-CER,CHIP
2203-000466	C101	C-CER,CHIP
2203-000627	C134	C-CER,CHIP
2203-000627	C328	C-CER,CHIP
2203-000627	C331	C-CER,CHIP
2203-000812	C114	C-CER,CHIP
2203-000995	C137	C-CER,CHIP
2203-000995	C316	C-CER,CHIP
2203-000995	C342	C-CER,CHIP
2203-000995	C407	C-CER,CHIP
2203-000995	C414	C-CER,CHIP
2203-001221	C124	C-CER,CHIP
2203-005050	C107	C-CER,CHIP
2203-005050	C108	C-CER,CHIP
2203-005050	C117	C-CER,CHIP
2203-005050	C118	C-CER,CHIP
2203-005052	C112	C-CER,CHIP
2203-005053	C146	C-CER,CHIP
2203-005057	C416	C-CER,CHIP
2203-005281	C139	C-CER,CHIP
2203-005281	C140	C-CER,CHIP
2203-005395	C122	C-CER,CHIP
2203-005444	C136	C-CER,CHIP
2203-005481	C409	C-CER,CHIP
2203-005481	C412	C-CER,CHIP
2203-005482	C207	C-CER,CHIP
2203-005482	C211	C-CER,CHIP
2203-005482	C312	C-CER,CHIP
2203-005483	C217	C-CER,CHIP
2203-005552	C110	C-CER,CHIP

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SEC CODE	Design LOD	Discription
2203-005552	C113	C-CER,CHIP
2203-005552	C119	C-CER,CHIP
2203-005552	C120	C-CER,CHIP
2203-006048	C138	C-CER,CHIP
2203-006048	C203	C-CER,CHIP
2203-006048	C205	C-CER,CHIP
2203-006048	C210	C-CER,CHIP
2203-006048	C213	C-CER,CHIP
2203-006048	C220	C-CER,CHIP
2203-006048	C315	C-CER,CHIP
2203-006048	C324	C-CER,CHIP
2203-006048	C329	C-CER,CHIP
2203-006048	C341	C-CER,CHIP
2203-006048	C343	C-CER,CHIP
2203-006048	C404	C-CER,CHIP
2203-006048	C408	C-CER,CHIP
2203-006048	C410	C-CER,CHIP
2203-006048	C415	C-CER,CHIP
2203-006048	C501	C-CER,CHIP
2203-006137	C123	C-CER,CHIP
2203-006137	C144	C-CER,CHIP
2203-006201	C301	C-CER,CHIP
2203-006208	C332	C-CER,CHIP
2203-006208	C333	C-CER,CHIP
2203-006208	C334	C-CER,CHIP
2203-006208	C335	C-CER,CHIP
2203-006257	C405	C-CER,CHIP
2203-006257	C406	C-CER,CHIP
2203-006260	C317	C-CER,CHIP
2203-006260	C318	C-CER,CHIP
2203-006260	C321	C-CER,CHIP
2203-006260	C322	C-CER,CHIP
2203-006324	C502	C-CER,CHIP
2203-006348	C337	C-CER,CHIP
2203-006399	C129	C-CER,CHIP
2203-006399	C132	C-CER,CHIP

SEC CODE	Design LOD	Discription
2203-006399	C133	C-CER,CHIP
2203-006399	C200	C-CER,CHIP
2203-006399	C201	C-CER,CHIP
2203-006399	C214	C-CER,CHIP
2203-006399	C216	C-CER,CHIP
2203-006399	C218	C-CER,CHIP
2203-006399	C300	C-CER,CHIP
2203-006399	C302	C-CER,CHIP
2203-006399	C303	C-CER,CHIP
2203-006399	C304	C-CER,CHIP
2203-006399	C305	C-CER,CHIP
2203-006399	C306	C-CER,CHIP
2203-006399	C307	C-CER,CHIP
2203-006399	C308	C-CER,CHIP
2203-006399	C309	C-CER,CHIP
2203-006399	C310	C-CER,CHIP
2203-006399	C311	C-CER,CHIP
2203-006399	C314	C-CER,CHIP
2203-006399	C320	C-CER,CHIP
2203-006399	C325	C-CER,CHIP
2203-006399	C330	C-CER,CHIP
2203-006399	C339	C-CER,CHIP
2203-006399	C505	C-CER,CHIP
2203-006399	C506	C-CER,CHIP
2203-006562	C313	C-CER,CHIP
2203-006562	C323	C-CER,CHIP
2203-006562	C340	C-CER,CHIP
2203-006562	C510	C-CER,CHIP
2203-006824	C503	C-CER,CHIP
2203-006872	C126	C-CER,CHIP
2203-006872	C131	C-CER,CHIP
2203-006890	C326	C-CER,CHIP
2203-006890	C417	C-CER,CHIP
2203-007279	C100	C-CER,CHIP
2203-007279	C338	C-CER,CHIP
2203-007279	C403	C-CER,CHIP

SEC CODE	Design LOD	Discription
2203-007279	C511	C-CER,CHIP
2404-001381	C500	C-TA,CHIP
2409-001172	BAT300	C-EDL
2703-002200	L104	INDUCTOR-SMD
2703-002200	L106	INDUCTOR-SMD
2703-002200	L111	INDUCTOR-SMD
2703-002208	C145	INDUCTOR-SMD
2703-002267	L105	INDUCTOR-SMD
2703-002267	L108	INDUCTOR-SMD
2703-002313	C400	INDUCTOR-SMD
2703-002314	L101	INDUCTOR-SMD
2703-002367	L112	INDUCTOR-SMD
2703-002369	L103	INDUCTOR-SMD
2703-002586	L107	INDUCTOR-SMD
2703-003260	L300	INDUCTOR-SMD
2703-003476	L400	INDUCTOR-SMD
2703-003486	L500	INDUCTOR-SMD
2801-004373	OSC300	CRYSTAL-SMD
2801-004787	OSC100	CRYSTAL-SMD
2901-001424	F500	FILTER-EMI/ESD
2901-001424	F501	FILTER-EMI/ESD
2901-001424	F502	FILTER-EMI/ESD
2901-001424	F503	FILTER-EMI/ESD
2901-001424	F504	FILTER-EMI/ESD
2901-001469	F505	FILTER-EMI/ESD
2901-001469	F506	FILTER-EMI/ESD
2901-001469	F507	FILTER-EMI/ESD
2901-001516	F400	FILTER-EMI/ESD
2909-001283	F101	FILTER-LC
2911-000076	F100	DUPLEXER-FEM
3003-001136	MIC400	MIC MEMS
3301-001812	L301	BEAD-SMD
3301-001885	L401	BEAD-SMD
3301-001885	L402	BEAD-SMD
3301-001912	R506	BEAD-SMD
3301-001912	R507	BEAD-SMD

SEC CODE	Design LOD	Discription
3404-001303	TAC500	SWITCH-TACT
3404-001303	TAC501	SWITCH-TACT
3404-001378	SW500	SWITCH-TACT
3705-001503	RFS100	CONNECTOR-COAXIAL
3709-001447	SIM300	CONNECTOR-CARD EDGE
3709-001575	CN400	CONNECTOR-CARD EDGE
3710-002568	IFC400	SOCKET-INTERFACE
3711-005578	HDC500	HEADER-BOARD TO BOARD
3711-006217	BTC500	HEADER-BATTERY
3711-006580	HDC501	HEADER-BOARD TO BOARD
4202-001172	ANT102	ANTENNA-CHIP
GH70-03349A	SC101	IPR SHIELD-CAN CLIP
GH70-03349A	SC102	IPR SHIELD-CAN CLIP
GH70-03349A	SC103	IPR SHIELD-CAN CLIP
GH70-03349A	SC105	IPR SHIELD-CAN CLIP
GH70-03349A	SC106	IPR SHIELD-CAN CLIP
GH70-03349A	SC108	IPR SHIELD-CAN CLIP
GH70-03349A	SC110	IPR SHIELD-CAN CLIP

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