

## 6. MAIN Electrical Parts List

SEC CODE	Design LOC	Discription
0403-001688	ZD300	DIODE-ZENER
0404-001317	D611	DIODE-SCHOTTKY
0406-001267	ZD100	DIODE-ZENER
0406-001279	D500,D600,D602,D607	DIODE-TVS
0406-001279	D609,D610	DIODE-TVS
0406-001288	ZD504	DIODE-ZENER
0406-001305	F501	DIODE-TVS
0406-001306	D601,U501	DIODE-TVS
0505-002353	U302	FET-SILICON
0801-003022	U202	IC-CMOS LOGIC
0801-003255	U204	IC-CMOS LOGIC
1108-000187	UME200	IC-MCP
1201-002733	U401	IC-AUDIO AMP
1201-002767	U106	IC-POWER AMP
1203-004818	U300	IC-POSI.FIXED REG
1203-005031	U500	IC-VOL
1203-005235	PM300	IC-POWER SUPERVISOR
1203-005354	U301	IC-POSI.FIXED REG
1204-002926	U400	IC-DEMODULATOR
1205-003283	U107	IC-TRANSCIEVER
1205-003482	UCP200	IC-COMM. CONTROLLER
1404-001221	VR500	THERMISTOR
1405-001121	ZD502,ZD503	VARISTOR
1405-001183	VR600,VR601,VR602	VARISTOR
2007-000137	R400,R403,R412,R413	R-CHIP
2007-000138	R322,R405	R-CHIP
2007-000140	R108,R221,R315	R-CHIP
2007-000143	R112	R-CHIP
2007-000148	R103,R201,R218,R308	R-CHIP
2007-000148	R328,R402,R415	R-CHIP
2007-000157	R318	R-CHIP
2007-000159	R313,R316,R317	R-CHIP
2007-000162	R203,R210,R217,R305	R-CHIP
2007-000162	R321	R-CHIP
2007-000165	R323	R-CHIP
2007-000166	R324	R-CHIP
2007-000170	R510,R511	R-CHIP

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2007-000171	R100,R101,R105	R-CHIP
2007-000171	R115,R200,R204,R215	R-CHIP
2007-000171	R220,R307,R334	R-CHIP
2007-000171	R406,R408	R-CHIP
2007-000172	R102	R-CHIP
2007-000758	R202,R325	R-CHIP
2007-001301	R410,R411	R-CHIP
2007-001298	R606	R-CHIP
2007-001313	R113	R-CHIP
2007-001333	R312	R-CHIP
2007-007090	R216	R-CHIP
2007-007137	R208,R209	R-CHIP
2007-007142	R503,R506	R-CHIP
2007-007311	R319	R-CHIP
2007-007312	R509	R-CHIP
2007-007317	R206,R207,R320	R-CHIP
2007-007334	R504	R-CHIP
2007-007573	R300	R-CHIP
2007-008354	R302	R-CHIP
2007-008516	R602,R604,R605	R-CHIP
2007-008542	R600	R-CHIP
2007-009112	R500,R502	R-CHIP
2007-009157	R507	R-CHIP
2007-009170	R501	R-CHIP
2203-000233	C109,C117,C118,C125	C-CER,CHIP
2203-000233	C126,C127,C139,C314	C-CER,CHIP
2203-000254	C410,C413	C-CER,CHIP
2203-000278	C128,C404	C-CER,CHIP
2203-000330	C428,C600	C-CER,CHIP
2203-000812	C502,C503	C-CER,CHIP
2203-000386	C121,C418,C419,C422	C-CER,CHIP
2203-000386	C423	C-CER,CHIP
2203-000425	C225,C316,C318	C-CER,CHIP
2203-000438	C200,C218	C-CER,CHIP
2203-000679	C206,C210,C214	C-CER,CHIP
2203-000812	C131,C132,C508	C-CER,CHIP
2203-000995	C113	C-CER,CHIP

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2203-001072	C403	C-CER,CHIP
2203-001221	C135	C-CER,CHIP
2203-001437	C400,C408	C-CER,CHIP
2203-002677	C108	C-CER,CHIP
2203-002709	C133,C134,C137	C-CER,CHIP
2203-005050	C110	C-CER,CHIP
2203-005052	C123	C-CER,CHIP
2203-005055	C130,C212	C-CER,CHIP
2203-005158	C115,C116	C-CER,CHIP
2203-005234	C112,C114	C-CER,CHIP
2203-005288	C119,C120	C-CER,CHIP
2203-000812	C424,C431	C-CER,CHIP
2203-005450	C124,C205,C209	C-CER,CHIP
2203-005482	C100,C102,C104,C105	C-CER,CHIP
2203-005482	C107,C129,C201,C202	C-CER,CHIP
2203-005482	C203,C204,C321,C330	C-CER,CHIP
2203-005482	C332,C402,C405,C427	C-CER,CHIP
2203-005482	C430,C501,C636	C-CER,CHIP
2203-005483	C224	C-CER,CHIP
2203-005682	C509	C-CER,CHIP
2203-005717	C601,C602,C609,C633	C-CER,CHIP
2203-005717	C635	C-CER,CHIP
2203-006048	C138,C208,C211,C213	C-CER,CHIP
2203-006048	C215,C216,C220,C406	C-CER,CHIP
2203-006048	C506	C-CER,CHIP
2203-006208	C303,C311,C313,C324	C-CER,CHIP
2203-006257	C300,C302,C305,C310	C-CER,CHIP
2203-006257	C312,C315,C320,C325	C-CER,CHIP
2203-006257	C326,C329,C409,C412	C-CER,CHIP
2203-006260	C414,C415,C416,C417	C-CER,CHIP
2203-006324	C319	C-CER,CHIP
2203-006348	C317,C504	C-CER,CHIP
2203-006361	C327	C-CER,CHIP
2203-006423	C103,C106,C603,C629	C-CER,CHIP
2203-006423	C634	C-CER,CHIP
2203-006562	C217,C219,C306,C307	C-CER,CHIP
2203-006562	C308,C309,C322,C407	C-CER,CHIP

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2203-006562	C421,C426,C429,C632	C-CER,CHIP
2203-006681	C101	C-CER,CHIP
2203-006825	C304,C328	C-CER,CHIP
2203-006839	C207	C-CER,CHIP
2203-006841	C505	C-CER,CHIP
2404-001377	TA400	C-TA,CHIP
2404-001381	TA401,TA500	C-TA,CHIP
2404-001559	TA300,TA501	C-TA,CHIP
2404-001560	TA100	C-TA,CHIP
2703-001726	L102,L113	INDUCTOR-SMD
2703-001749	L111	INDUCTOR-SMD
2703-002170	C122,L104	INDUCTOR-SMD
2703-002368	L105	INDUCTOR-SMD
2703-002506	L114	INDUCTOR-SMD
2703-002608	L103,L109	INDUCTOR-SMD
2703-003121	L407	INDUCTOR-SMD
2703-003290	L300	INDUCTOR-SMD
2801-004339	OSC300	CRYSTAL-SMD
2801-004587	OSC100	CRYSTAL-SMD
2901-001408	F500	FILTER-EMI
2901-001436	F600,F601,F602,F603	FILTER-EMI
2901-001436	F604	FILTER-EMI
2909-001307	U102	FILTER-LC
2911-000093	F100	DUPLEXER-FEM
3301-001729	L400,L401	BEAD-SMD
3301-001756	L100	BEAD-SMD
3301-001789	L405,L406	BEAD-SMD
3301-001885	L403,L404	BEAD-SMD
3705-001503	RFS100	CONNECTOR-COAXIAL
3709-001447	SIM300	CONNECTOR-CARD EDGE
3709-001464	CD300	CONNECTOR-CARD EDGE
3710-002696	IFC500	SOCKET-INTERFACE
3711-006278	HDC601	HEADER-BOARD TO BOARD
3711-006326	HDC600	HEADER-BOARD TO BOARD;
3711-006831	BTC500	HEADER-BATTERY
4202-001454	ANT101	ANTENNA-CHIP;
4302-001180	BAT300	BATTERY-LI(2ND)

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4709-001625	U103	BLUETOOTH MODULE
GH70-03349A	SC100,SC101,SC102	IPR SHIELD-CAN CLIP
GH70-03349A	SC103,SC104,SC105	IPR SHIELD-CAN CLIP
GH70-03349A	SC106	IPR SHIELD-CAN CLIP
GH71-06419A	ANT100,ANT102	NPR-ANTENNA CONTACT

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