

6. MAIN Electrical Parts List

SEC CODE	Design LOC	Description
0403-001688	D602	Diode
0404-001172	D200,D500	Diode
0406-001208	D400	Diode
0406-001231	ZD401,ZD402,ZD406	DIODE-ZENER
0406-001231	ZD600,ZD601,ZD605	DIODE-ZENER
0406-001231	ZD606	DIODE-ZENER
0406-001286	D501	Diode
0406-001293	ZD405	DIODE-ZENER
0505-001325	Q400	TR-POWER
1001-001370	U715	IC
1001-001585	U602	IC
1001-001607	U104	IC
1003-002277	U600	IC
1108-000314	UME200	MEMORY
1201-002781	PAM102	IC
1201-003027	U101	IC
1203-006043	U500	IC
1203-006158	U300	IC
1203-006159	U100	IC
1204-003112	U714	IC
1205-003761	U102	IC
1205-003866	U106	IC
1205-003868	U105	IC
1205-003938	UCP200	IC
1209-001945	U401	IC
1404-001221	V200	THERMISTOR
2007-000141	R226,R227,R402,R403	R-CHIP
2007-000141	R603,R604	R-CHIP
2007-000144	R205,R207,R305,R306	R-CHIP
2007-000148	R309	R-CHIP
2007-000153	C1022,C1023	C-CERAMIC,CHIP
2007-000156	R609	R-CHIP
2007-000162	R129,R133,R134,R135	R-CHIP
2007-000162	R229,R411	R-CHIP
2007-000170	R308,R410	R-CHIP
2007-000173	C516	C-CERAMIC,CHIP
2007-000242	R400,R509,R511	R-CHIP
2007-000758	R101	R-CHIP
2007-001288	R300,R301	R-CHIP

SEC CODE	Design LOC	Description
2007-002796	R401	R-CHIP
2007-003010	R507	R-CHIP
2007-007008	R404	R-CHIP
2007-007132	R140,R141	R-CHIP
2007-007148	R114	R-CHIP
2007-007193	C518	C-CERAMIC,CHIP
2007-007334	R602	R-CHIP
2007-007489	R210	R-CHIP
2007-007741	R503	R-CHIP
2007-007798	R506	R-CHIP
2007-007981	R209	R-CHIP
2007-008050	R113	R-CHIP
2007-008055	R130,R137,R139,R231	R-CHIP
2007-008055	R504	R-CHIP
2007-008213	R223	R-CHIP
2007-008401	R219	R-CHIP
2007-008419	R108,R109,R110,R224	R-CHIP
2007-008456	R505	R-CHIP
2007-008478	R501,R502	R-CHIP
2007-008483	R112,R116	R-CHIP
2007-008516	R118,R500	R-CHIP
2007-008517	R220	R-CHIP
2007-008786	R111,R115	R-CHIP
2007-009157	R230	R-CHIP
2007-009171	R124,R125,R126,R127	R-CHIP
2007-009171	R128	R-CHIP
2007-009323	R103	R-CHIP
2203-000233	C1025	C-CERAMIC,CHIP
2203-000254	C1015,C105,C108,C110	C-CERAMIC,CHIP
2203-000254	C183,C205,C206,C224	C-CERAMIC,CHIP
2203-000278	C118,C193,C199	C-CERAMIC,CHIP
2203-000386	C137,C139	C-CERAMIC,CHIP
2203-000425	C337	C-CERAMIC,CHIP
2203-000438	C159,C170	C-CERAMIC,CHIP
2203-000550	C305,C307	C-CERAMIC,CHIP
2203-000679	C408,C413	C-CERAMIC,CHIP
2203-000696	C185	C-CERAMIC,CHIP
2203-000725	C600	C-CERAMIC,CHIP
2203-000812	C339,C406,C423,C512	C-CERAMIC,CHIP

SEC CODE	Design LOC	Description
2203-000812	C520	C-CERAMIC,CHIP
2203-001072	C144,C416,C417	C-CERAMIC,CHIP
2203-001153	C1009,C136	C-CERAMIC,CHIP
2203-002487	C602	C-CERAMIC,CHIP
2203-002709	C1012,C119,C128,C201	C-CERAMIC,CHIP
2203-002709	C219,C223,C225,C241	C-CERAMIC,CHIP
2203-002709	C318,C409,C420,C505	C-CERAMIC,CHIP
2203-002709	C607	C-CERAMIC,CHIP
2203-005056	C140	C-CERAMIC,CHIP
2203-005288	C1024,C112	C-CERAMIC,CHIP
2203-005395	C124	C-CERAMIC,CHIP
2203-005446	L134	INDUCTOR-SMD
2203-005450	C1004,C1011,C195	C-CERAMIC,CHIP
2203-005552	C194,L139	C-CERAMIC,CHIP
2203-005682	C103,C400,C506	C-CERAMIC,CHIP
2203-005729	C1008,C151	C-CERAMIC,CHIP
2203-005732	C1006	C-CERAMIC,CHIP
2203-005736	C237,L123,U716	C-CERAMIC,CHIP
2203-005789	L107	INDUCTOR-SMD
2203-005792	C138,C142	C-CERAMIC,CHIP
2203-005806	C107	C-CERAMIC,CHIP
2203-006048	C227,C244,C245,C252	C-CERAMIC,CHIP
2203-006048	C315,C317,C507,C609	C-CERAMIC,CHIP
2203-006048	C610	C-CERAMIC,CHIP
2203-006123	C1010	C-CERAMIC,CHIP
2203-006141	C601	C-CERAMIC,CHIP
2203-006194	C109,C120,C121,C148	C-CERAMIC,CHIP
2203-006257	C419,C519	C-CERAMIC,CHIP
2203-006260	C1013,C308,C309	C-CERAMIC,CHIP
2203-006305	C186,C197	C-CERAMIC,CHIP
2203-006318	L119	INDUCTOR-SMD
2203-006324	C175	C-CERAMIC,CHIP
2203-006348	C300	C-CERAMIC,CHIP
2203-006399	C1002,C1003,C106	C-CERAMIC,CHIP
2203-006399	C111,C123,C306,C316	C-CERAMIC,CHIP
2203-006399	C319,C322,C323,C324	C-CERAMIC,CHIP
2203-006399	C325,C326,C327,C328	C-CERAMIC,CHIP
2203-006399	C329,C330,C335,C336	C-CERAMIC,CHIP
2203-006399	C340,C509,C510,C511	C-CERAMIC,CHIP

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2203-006399	C513,C514,C515,C606	C-CERAMIC,CHIP
2203-006423	C104,C149,C153,C161	C-CERAMIC,CHIP
2203-006423	C162,C165,C172,C202	C-CERAMIC,CHIP
2203-006423	C228,C232,C236,C247	C-CERAMIC,CHIP
2203-006423	C254,C255,C338	C-CERAMIC,CHIP
2203-006562	C218,C221,C226,C230	C-CERAMIC,CHIP
2203-006562	C231,C240,C242,C243	C-CERAMIC,CHIP
2203-006562	C246,C251,C331,C334	C-CERAMIC,CHIP
2203-006562	C401,C402,C411,C412	C-CERAMIC,CHIP
2203-006562	C504,C603,C604	C-CERAMIC,CHIP
2203-006674	L118	INDUCTOR-SMD
2203-006824	C163,C166,C191,C192	C-CERAMIC,CHIP
2203-006824	C303,C304,C502	C-CERAMIC,CHIP
2203-006839	C222	C-CERAMIC,CHIP
2203-006841	C605	C-CERAMIC,CHIP
2203-006846	C150	C-CERAMIC,CHIP
2203-006872	C1005,C1007,C160	C-CERAMIC,CHIP
2203-006872	C174,C177,C179,C180	C-CERAMIC,CHIP
2203-006872	C187,C188,C189,C320	C-CERAMIC,CHIP
2203-006872	C321,C332,C333	C-CERAMIC,CHIP
2203-006890	C116	C-CERAMIC,CHIP
2203-006978	C500	C-CERAMIC,CHIP
2203-007210	C145,C176,C178	C-CERAMIC,CHIP
2203-007271	C508	C-CERAMIC,CHIP
2203-007279	C114,C158,C301,C302	C-CERAMIC,CHIP
2203-007279	C310,C311,C501	C-CERAMIC,CHIP
2203-007317	C171	C-CERAMIC,CHIP
2203-007369	C122	C-CERAMIC,CHIP
2404-001377	TA400	C-TA,CHIP
2404-001430	TA600	C-TA,CHIP
2409-001172	BAT300	BATTERY
2703-001409	L129,L131	INDUCTOR-SMD
2703-001728	L109	INDUCTOR-SMD
2703-001734	L136	INDUCTOR-SMD
2703-001747	C1018,L112	C-CERAMIC,CHIP
2703-002203	C126	C-CERAMIC,CHIP
2703-002267	L102	INDUCTOR-SMD
2703-002365	C102	C-CERAMIC,CHIP
2703-002551	L502	INDUCTOR-SMD

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2703-002793	L111	INDUCTOR-SMD
2703-002794	C146	C-CERAMIC,CHIP
2703-002798	C147	C-CERAMIC,CHIP
2703-002901	L116	;LLV0603-F15NJ
2703-002907	C132,C133	C-CERAMIC,CHIP
2703-002918	L120,L125	INDUCTOR-SMD
2703-002958	L104	INDUCTOR-SMD
2703-002999	C125,C129,C134,C135	C-CERAMIC,CHIP
2703-003003	L124	INDUCTOR-SMD
2703-003125	C154	C-CERAMIC,CHIP
2703-003260	L300,L301	INDUCTOR-SMD
2703-003293	L410	INDUCTOR-SMD
2703-003297	L105	INDUCTOR-SMD
2703-003698	L132	INDUCTOR-SMD
2801-004551	OSC300	CRYSTAL-UNIT
2801-004589	OSC102	CRYSTAL-UNIT
2809-001327	OSC100	CRYSTAL-UNIT
2809-001348	OSC101	CRYSTAL-UNIT
2901-001525	F500,F501,F503,F504	FILTER-EMI SMD
2901-001525	F505	FILTER-EMI SMD
2901-001540	F506,F507	FILTER-EMI SMD
2904-001929	F104	FILTER-EMI SMD
2909-001324	F103	FILTER-EMI SMD
2910-000070	F102	FILTER-EMI SMD
2910-000093	F101	FILTER-EMI SMD
2911-000137	F100	FILTER-EMI SMD
3301-001438	L140,L400	INDUCTOR-SMD
3301-001534	L127,L128	INDUCTOR-SMD
3301-001659	L601	INDUCTOR-SMD
3301-001789	L600	INDUCTOR-SMD
3301-001885	L403,L405,L407,L409	INDUCTOR-SMD
3301-001885	L413,L414	INDUCTOR-SMD
3404-001303	TAC600,TAC601,TAC602	SWITCH-TACT
3404-001303	TAC603	SWITCH-TACT
3705-001503	RFS100	CONNECTOR-COAXIAL
3708-002222	SLC500	CONNECTOR-FPC/FFC/PIC
3709-001540	SIM300	CONNECTOR-CARD EDGE
3709-001575	CD300	CONNECTOR-CARD EDGE
3711-006015	HDC500	CONNECTOR-HEADER

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3711-006615	HDC501	CONNECTOR-HEADER
3711-006923	HDC400	CONNECTOR-HEADER
3711-007004	BTC600	CONNECTOR-HEADER
3722-002871	IFC600	JACK-PHONE
GH71-08731A	ANT100,ANT101,ANT102	NPR-CONTACT ANT
GH71-08731A	ANT135,SPK400,SPK401	NPR-CONTACT ANT
rf-LPS181210T-2	L500	INDUCTOR-SMD

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