

5. MAIN Electrical Parts List

DESIGN LOC.	SEC CODE	DESCRIPTION
D700	0403-001688	Zener Diode
D900	0404-001646	Schottky Barrier Diode
ZD900	0406-001223	TVS Diode
ZD300,ZD301,ZD302,ZD800,ZD801	0406-001413	TVS Diode
U702	0406-001462	TVS Diode
ZD701	0406-001531	TVS Diode
Q800	0505-002384	FET
Q801	0505-002652	FET
U300	0801-003024	CMOS Logic
U805	0801-003437	CMOS Logic
UCP600	0902-002939	Microprocessor Unit
U104	1001-001733	Analog Switch
U905	1001-001736	Analog Switch
U502,U503,U504,U505,U506	1003-002431	Driver
U903	1006-001488	Line Circuit
UME300	1105-002212	DRAM
UME400	1107-002152	Flash Memory
F203	1201-003378	Amplifier
U103	1201-003406	Amplifier
U807,U902	1202-001120	Comparator
U802	1203-004819	Power Supply Circuit
U900	1203-006768	Power Supply Circuit
U703	1203-006794	Power Supply Circuit
U105	1203-006801	Power Supply Circuit
U102	1203-006985	Power Supply Circuit
U704	1203-007321	Power Supply Circuit
U700	1203-007332	Power Supply Circuit
U901	1203-007387	Power Supply Circuit
U400	1204-003399	Consumer
U600	1205-003611	Telecommunication Circuit
U705	1205-004474	Telecommunication Circuit
U800	1205-004509	Telecommunication Circuit
UCP300	1205-004511	Telecommunication Circuit
U101	1205-004515	Telecommunication Circuit
U201	1205-004598	Telecommunication Circuit
U205	1205-004649	Telecommunication Circuit

DESIGN LOC.	SEC CODE	DESCRIPTION
U500	1209-002124	Other Linear IC
U501	1209-002149	Other Linear IC
V100	1404-001726	NCP03XH223E05RL
TH300,TH600,TH601	1404-001728	NCP03WB473J05RL
VAR800,VAR801	1405-001091	AVL5M02200
V900,V901,V902	1405-001177	AVLC-5S-01-015
VR700,VR800,VR801,VR802,VR803	1405-001346	LXES15AAA1-117
R507,R510	2007-001329	RC1005J752CS
R906	2007-003010	RC1005J200CS
R304,R908	2007-007107	RC1005F1003CS
R656	2007-007136	RC1005F472CS
R911	2007-007139	MCR01MZP5F4702
R714	2007-007310	MCR01MZP5F8201
R913	2007-007311	MCR01MZP5F2202
R661,R662	2007-007312	MCR01MZP5F2002
R635,R636,R659,R660	2007-007517	MCR01MZP5F2400
R833	2007-007573	RK73H1ETP3303F
R638,R649,R706,R707	2007-007741	M5534204B10E0R
R713	2007-007766	RK73H1ETP2001F
R910	2007-007798	RC1005F0100CS
R834,R900,R909,R912	2007-007942	RC-1005F105CS
R325,R515,R516,R517,R518,R519,R520, R527,R528,R529,R530,R806,R905	2007-008045	ERJ1GEJ101C
R109	2007-008046	RC0603J121CS
R509,R511,R512,R513	2007-008047	RK73B1HTTB181J
R208	2007-008048	ERJ1GENJ201X
R337,R645,R646,R657,R708, R904	2007-008052	ERJ1GENJ472X
R210,R211,R212,R213,R214,R215,R216, R336,R417,R418,R419,R424,R426,R427, R428,R434,R522,R523,R524,R525,R612, R613,R650,R655,R663,R723,R800,R803, U601,U602	2007-008055	ERJ1GENJ104X
R508,R514	2007-008211	MCR006YZPJ200
R801	2007-008294	RC1005F330CS
R402,R420,R641,R642,R651,R652	2007-008419	ERJ1GEJ102C
R832,R907	2007-008420	RMC-1/20-330JPA

DESIGN LOC.	SEC CODE	DESCRIPTION
R629,R630,R639,R640	2007-008478	RMC1/20152JPA
R429,R430,R431,R432,R620	2007-008483	RMC1/20473JPA
R338,R702,R716,R720	2007-008486	ERJ1GEJ204C
R407,R408,R433,R600,R601,R603,R605, R609,R610,R611,R654,R658,R807,R808, R809,R810,R811,R812,R813,R823,R903	2007-008516	ERJ1GEJ103C
R521,R526	2007-008564	RC1005J1R3CS
R318,R319,R320,R817,R822	2007-008588	MCR006YZPJ222
R111,R112	2007-008686	ERJ1GEJ750C
R901	2007-008726	RC1005F114CS
R705,R722,R726,R727,R814,R815,U701	2007-008774	ERJ1GEJ2R2C
R701	2007-008798	MCR006YZPJ153
R631,R634	2007-008800	MCR006MZPF2002
R608,R703,R704,R805,R824	2007-009084	MCR006YZPJ105
R721	2007-009108	RC0603J154CS
R421	2007-009111	RC0603J220CS
R501,R502,R503,R504	2007-009112	MCR006YZPJ183
R328,R700	2007-009155	MCR006YZPJ474
R614,R615,R617,R618,R637	2007-009157	MCR006YZPF1003
R202,R203,R204,R205,R206,R409,R410, R411,R412,R413,R414,R415,R416	2007-009171	MCR006YZPJ513
R802,R818	2007-009212	MCR006YZPF1001
R301	2007-009315	RC0603J4R7CS
R622,R623,R624,R625,R647,R648	2007-009408	ERJ1GEF222C
R102,R103	2007-009801	MCR006YZPF1000
R653	2007-009964	MCR01MZF5F44R2
R804,R819	2007-009969	MCR006YZPF1201
R306	2007-010233	RC1005F4021CS
C100,C176,C226,C269,C277,C767	2203-000233	GRP1555C1H101J
C649	2203-000489	GRP155R71H222K
C650,C651	2203-000714	04025C332KAT2A
C345,C346	2203-000812	GRP1555C1H330J
C788	2203-000995	GRP1555C1H470J
C102	2203-002677	CL05CR75BB5NNNC
C105,C110,C122,C132,C135,C174,C282	2203-005682	GRP0335C1E330JD01E
C234	2203-005683	GRP0335C1E8R0DD01E

DESIGN LOC.	SEC CODE	DESCRIPTION
C426,C712,C714	2203-005717	GRP0335C1E270JD01E
C274,C288	2203-005725	GRP0335C1E220JD01E
C120	2203-005726	GRM0335C1E560J
C236,C237,C780,C784	2203-005727	CL03C120JA3GNNC
C823,C825,C826,C828,C829,C834	2203-005729	CL03C150JAGC
C625,C626,C821	2203-005731	GRM0335C1E180J
C824,C827,C833	2203-005732	GRP0335C1E680JD01E
C113,C114,C133,C136,C173,C175,C180, C225,C286	2203-005736	GRP0335C1E101JD01E
C200,C284	2203-005777	CL03C010CA3GNNC
C104	2203-005789	ECJZEC1E0R5B
C223	2203-005792	CL03C1R5CA3GNNC
C129,C275	2203-005806	GRP033R71C102KD01E
C343,C514,C652,U906	2203-006048	GRM155R71A104K
C181,C182	2203-006187	GRM0335C1E3R9B
C428,C430,C431	2203-006190	GRM155R60J224KE01E
C141,C285,C333,C334,C787	2203-006194	GRP033R70J103KA01E
C201,C202,C210,C216,C224,C227,C230, C235,C238,C242,C246,C249,C251,C270	2203-006305	CM03CG100J25AH
C125	2203-006379	GRP033R70J472KA01
C710,C912	2203-006399	GRM155R60J105KE19D
C123,C124,C130,C142,C145,C159,C160, C161,C162,C163,C168,C169,C170,C203, C214,C276,C301,C302,C306,C309,C310, C312,C314,C315,C316,C317,C320,C321, C323,C324,C325,C328,C329,C330,C332, C335,C336,C341,C600,C602,C605,C609, C615,C643,C644,C648,C700,C711,C773, C785,C802,C804,C840	2203-006423	GRM33X5R104K6.3
C127	2203-006556	GRM0335C1E470JD01D
C152,C153,C776,C786	2203-006562	CV05X5R105K10AH
C209,C289,C616,C618,C622	2203-006642	GRM033R71E331KA01D
C164,C165,C166,C171	2203-006647	GRM033R60J473KE19D
C902	2203-006681	GRM155F51E104ZA01D
C217,C250	2203-006707	GRM0335C1E4R7C
C128,C131	2203-006815	GRM033R70J682K
C119,C157,C158	2203-006824	CV105X5R475K10AT

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C146,C147,C179,C211,C212,C213,C222,C241,C244,C400,C402,C403,C404,C405,C407,C408,C409,C410,C413,C415,C416,C417,C419,C420,C421,C423,C500,C501,C505,C506,C507,C509,C512,C516,C517,C518,C520,C521,C522,C523,C524,C525,C526,C527,C528,C529,C769,C906	2203-006839	CL03A104KP3NNNC
C770,C781	2203-006841	CV05X5R105K16AH
C154,C167,C287,C429,C601,C608,C614,C630,C634,C641,C642,C645,C732,C733,C738,C739,C747,C752,C753,C754,C755,C818,C819,C820	2203-006872	GRM155R60J225ME15D
C178	2203-006896	GRM033R71E121KA01D
C103,C108,C401,C411,C414,C418,C422,C432,C775	2203-006979	CL03B103KP3NNNC
C513	2203-007133	CL21A106KOCLRNC
C155,C300,C305,C307,C311,C313,C318,C322,C326,C327,C331,C342,C713	2203-007210	CV03X5R224K06AH
C635,C721,C722,C724,C725,C771	2203-007240	CL10A226MQ8NRNE
C338,C340	2203-007269	CL21A226MPCLRNC
C116,C150,C766,C900,C901	2203-007270	CL10A106KP8NNNC
C121,C215,C406,C424,C425,C907	2203-007271	CL05A225KP5NSNC
C841	2203-007279	CV105X5R106M10AT
C151,C156,C603,C606,C610,C638,C701,C705,C706,C707,C708,C709,C715,C716,C718,C760,C801,C805,C806,C809,C815	2203-007317	CV05X5R475M06AH
C511,C627,C631	2203-007385	CL05A106MR5NRNC
C126,C143,C148,C510,C905	2203-007393	CL05A475KP5NRNC
C271,C273,C280,C319,C435,C604,C607,C611,C612,C613,C617,C619,C620,C621,C623,C624,C628,C629,C632,C633,C636,C637,C639,C640,C772,C774,C778,C789,C800,C803,C807,C808,C811,C812,C835	2203-007449	CL03A105MQ3CSNH
C759,C783	2203-007456	CL05A105KA5NQNC
C303,C304,C308,C702,C703,C704,C717,C719,C720,C723,C726,C727,C728,C729	2203-007474	CL05A106MQ5NUNC

DESIGN LOC.	SEC CODE	DESCRIPTION
C763,C904	2203-007687	CL10A474KB8NNNC
C218,C219,C245,C427,C908	2203-007775	CV05X5R475M10AH
C764,C777,C779,C782	2203-007781	CL10A226MP8NUNE
C412,C508,C761,C762,C822,C832,C903	2203-007795	CL05A106MP5NUNC
C144,C204,C205,C207,C272,C279,C502,C503,C504,C646,C647,C731,C734,C735,C736,C737,C740,C741,C742,C743,C744,C745,C746,C748,C749,C750,C751,C756,C757,C758,C765,C813,C814,C816,C817,C836,C842,C843,C844,C845,C846,C847,C909,C910,C911,C913	2203-007796	CL03A105MP3NSNC
C206,C208,C233	2203-008095	CL03A224KP3NNNC
C515	2203-008243	CL03A103KA3NNNC
C730	2203-008513	CL05A475MQ3LUNC
BAT700	2409-001239	XH414HGIV02ET
C281	2703-002204	CIH05T22NJNC
L100	2703-002207	CIH05T3N3SNC
L114,L117	2703-002596	LQW15AN15NH00D
L700,L708,L709,L710,L902	2703-003687	CIG21L1R0MNE
L113,L115,L116	2703-003755	MIPSZ2012D4R7-SS
L302,L303	2703-003869	LQM2HPN3R3MGCL
L203	2703-003908	CML0306-2N7-BNH
L711	2703-003911	CIG22H1R0MNE
L900	2703-003913	CIG22H2R2MNE
L104,L110,L209	2703-004000	LQP03TN47NJ02D
L106	2703-004185	CIG21LR47MNE
L210	2703-004289	CIH03S2N2BNC
L701,L702,L703,L704,L705,L706,L707,L712	2703-004297	CIG22E1R0MNE
L118,L120	2703-004299	AML0603E1N8BT
L119	2703-004301	CIH03S1N2BNC
L102	2703-004302	AML0603E1N0BT
L202	2703-004338	LQM18PN2R5ND0D
L901	2703-004357	LPH3010T-100M-R
L109	2703-004362	LQP03TG12NJ02D
L122	2703-004363	LQP03TG18NJ02D
L212	2703-004366	LQP03TG6N8J02D
L111	2703-004368	LQP03TG15NJ02D

DESIGN LOC.	SEC CODE	DESCRIPTION
U907	2801-005107	Crystal Unit
OSC700	2801-005157	Crystal Unit
OSC600	2801-005163	Crystal Unit
OSC100	2801-005166	Crystal Unit
OSC500	2804-001969	Clock Oscillator
OSC200	2805-001098	Temp Compensation Oscillator
F700,F900,F901,F902,F903,F904	2901-001625	Filter-EMI
F905,F906	2901-001647	Filter-EMI ICMEF214P101MFR
F204	2904-001988	Filter-SAW
F201	2909-001324	TBF-1608-245-R7
F100	2910-000157	D3008
U200	2911-000165	MDFE2PFA-023
U106	2911-000191	SKY18106-455LF
U204	2911-000210	MDFE2PFA-046
L201	3301-001534	BLM15AG121SN1D
L801,L802,L803,L804,L805,L806,L807, L808	3301-001885	BLM15HD182SN1D
L216	3301-001895	BLM03AG601SN1D
L800	3301-001929	BLM15AG100SN1D
L300,L301	3301-001956	BLM21PG220SN1D
L112	3301-002062	BLM18HE102SN1D
L103	3301-002122	BLM15PX121SN1
RFS100	3705-001731	Connector-Coaxial
HDC901,HDC902	3708-002486	Connector-FPC/FFC/PIC
IFC400	3709-001575	Connector-Card Edge
SIM300	3709-001697	Connector-Card Edge
IFC900	3710-003654	Common User Socket
HDC400,HDC600,U904	3711-007173	AXE612124
HDC800,HDC801,HDC802	3711-007478	BM10SB-10DP-0.4V
HDC900	3711-008281	14-5802-034-002-829+
BTC700	3711-008416	BTS237-032-R
CON100,CON101	3712-001362	HJ-ICT-04Y
ANT100,ANT101,ANT200,ANT201, MOT800,MOT801,SPK800,SPK801	3712-001375	HJ-ICT-06Y
IFC700	3722-003172	KQ20AXR-7P-4D

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EAR800	3722-003648	7234-244000
F202	4709-001672	LFD181G57DPFC087
F200	4709-002028	LFD182G45DP3B888
U508	NEW-089772	R2J30511LG
U507	NEW-089773	EWTS9PSN21
SC201,SC203,SC204,SC205,SC206, SC207,SC208,SC209,SC211,SC212, SC214,SC215,SC216,SC217,SC218, SC219,SC220,SC221	GH70-07767A	PTC1121N
TP500,TP501,TP502,TP_AF_PI, TP_DG_CSB,TP_HD,TP_ISP_RESET, TP_ISP_SPI_SCL,TP_ISP_SPI_SDA, TP_MOT_VD,TP_SH_EN,TP_VD,TP_ZP IA,TP_ZPIB,TP_ZPICE	GH80-001234	TP-8500