

9. Electrical Parts List

9-1 Main Board Assembly

NO	DESCRIPTION	SEC. CODE	REMARK
- Capacitors -			
C100	Ceramic, 0.01U	2203-000254	
C101	Ceramic, 0.1U	2203-000178	
C102	Ceramic, 8200P	2203-001210	
C104	Tantalum, Chip, 100uF/10V	2404-000278	
C106	Ceramic, 0.1U	2203-000178	
C107	Tantalum, Chip, 10uF/6.3V	2404-000139	
C108	Ceramic, 0.1U	2203-000178	
C109	Tantalum, Chip, 10uF/6.3V	2404-000139	
C113	Ceramic, 1000P	2203-000438	
C114	Ceramic, 0.1U	2203-000178	
C116	Ceramic, 100P	2203-000233	
C118	Ceramic, 1000P	2203-000438	
C119	Tantalum, Chip, 33uF/16V	2404-000222	
C120	Ceramic, 3300P	2203-000714	
C121	Ceramic, 47P	2203-000995	
C122	Ceramic, 8200P	2203-001210	
C124	Ceramic, 220P	2203-000585	
C125	Ceramic, 1000P	2203-000438	
C126	Ceramic, 0.01U	2203-000254	
C127	OPEN_C	OPEN_C	
C128, C129	Ceramic, 0.1U	2203-000178	
C130	Ceramic, 1uF	2203-005144	
C131	Ceramic, 2200P	2203-000489	
C132, C133	Ceramic, 680P	2203-001124	
C134	Tantalum, Chip, 2.2U/16V	2404-000167	
C135	Ceramic, 47P	2203-001153	
C136	Ceramic, 0.1U	2203-000178	
C137, C138	Ceramic, 5P	2203-001437	
C139	OPEN_C	OPEN_C	
C140	Ceramic, 8200P	2203-001210	
C141	Ceramic, 0.01U	2203-000254	
C142	Ceramic, 0.022uF	2203-001405	
C144	Ceramic, 470P	2203-000940	
C145	Ceramic, 100P	2203-000233	

NO	DESCRIPTION	SEC. CODE	REMARK
C146	Ceramic, 0.1U	2203-000178	
C147	Ceramic, 47P	2203-001153	
C148	Ceramic, 2200P	2203-000489	
C149	Ceramic, 1000P	2203-000438	
C150, C151	Ceramic, 1uF	2203-005144	
C152	Ceramic, 0.01U	2203-000254	
C153	Ceramic, 5600P	2203-001033	
C154, C155	Ceramic, 0.01U	2203-000254	
C156	Ceramic, 2200P	2203-000489	
C157	OPEN_C	OPEN_C	
C163-C165	Tantalum, Chip, 4.7U/10V	2404-000232	
C168	Ceramic, 0.1U	2203-000178	
C169	Ceramic, 0.01U	2203-000254	
C170	Ceramic, 0.1U	2203-000178	
C171	Ceramic, 0.01U	2203-000254	
C172-C174	Ceramic, 0.1U	2203-000178	
C175	Ceramic, 0.01U	2203-000254	
C176	Ceramic, 0.1U	2203-000178	
C177	Ceramic, 0.01U	2203-000254	
C178	Ceramic, 0.1U	2203-000178	
C182-C184	Ceramic, 0.1U	2203-000178	
C185	Ceramic, 0.01U	2203-000254	
C190	Ceramic, 8200P	2203-001210	
C201	Ceramic, 1000P	2203-000438	
C202	Ceramic, 15P	2203-000386	
C203	Ceramic, 1000P	2203-000438	
C204	Ceramic, 7P	2203-001201	
C205-C208	Ceramic, 1000P	2203-000438	
C209	OPEN_C	OPEN_C	
C210	Ceramic, 1000P	2203-000438	
C211	Tantalum, Chip, 10uF/6.3V	2404-000139	
C212	Ceramic, 1000P	2203-000438	
C213	Ceramic, 22P	2203-000627	
C214	Ceramic, 10P	2203-000278	
C215-C217	Ceramic, 1000P	2203-000438	
C218	Ceramic, 68P	2203-001153	
C219-C221	Ceramic, 1000P	2203-000438	
C222	Ceramic, 10P	2203-000278	
C223	Ceramic, 1000P	2203-000438	
C224	Ceramic, 3P	2203-000870	

NO	DESCRIPTION	SEC. CODE	REMARK
C225-C227	Ceramic, 1000P	2203-000438	
C228	Ceramic, 3P	2203-000870	
C229	Ceramic, 100P	2203-000233	
C230	Ceramic, 1P	2203-000466	
C301	Ceramic, 1000P	2203-000438	
C319, C320	Ceramic, 7P	2203-001201	
C321, C322	Ceramic, 1000P	2203-000438	
C323-C327	Ceramic, 0.01U	2203-000254	
C328	Ceramic, 220P	2203-000585	
C329	Ceramic, 470P	2203-000940	
C330	Tantalum, Chip, 10uF/6.3V	2404-000139	
C331	Ceramic, 100P	2203-000233	
C332, C333	Ceramic, 1P	2203-000466	
C334	Ceramic, 100P	2203-000233	
C335	Ceramic, 470P	2203-000940	
C342	Ceramic, 1000P	2203-000438	
C343	Ceramic, 0.01U	2203-000254	
C344	Ceramic, 10P	2203-000278	
C345	Ceramic, 100P	2203-000233	
C346	Ceramic, 0.01U	2203-000254	
C347, C348	Ceramic, 100P	2203-000233	
C349	Ceramic, 0.01U	2203-000254	
C350	Tantalum, Chip, 0.47uF/25V	2404-000312	
C351	OPEN_C	OPEN_C	
C353	Tantalum, Chip, 10uF/6.3V	2404-000139	
C354-C356	Ceramic, 0.01U	2203-000254	
C357	Ceramic, 0.1U	2203-000178	
C358	Tantalum, Chip, 10uF/6.3V	2404-000139	
C359-C362	Ceramic, 100P	2203-000233	
C363	Ceramic, 0.047uF	2203-001432	
C364	Tantalum, Chip, 10uF/6.3V	2404-000139	
C365	Ceramic, 0.01U	2203-000254	
C371	Ceramic, 0.01U	2203-000254	
C372	Ceramic, 0.01U, 1608	2203-000257	
C374-C377	Ceramic, 0.01U	2203-000254	
C378	Ceramic, 2200P	2203-000489	
C381	Ceramic, 0.01U	2203-000254	
C382	Tantalum, Chip, 33uF/16V	2404-000222	

NO	DESCRIPTION	SEC. CODE	REMARK
C383	Ceramic, 0.01U	2203-000254	
C384	Tantalum, Chip, 10uF/6.3V	2404-000139	
C385, C386	Ceramic, 0.01U	2203-000254	
C387	Ceramic, 220P	2203-000585	
C388	Ceramic, 0.01U	2203-000254	
C389	Tantalum, Chip, 10uF/6.3V	2404-000139	
C391	Ceramic, 1P	2203-000466	
C401	Ceramic, 10uF/6.3V	2404-000139	
C402	Ceramic, 0.033uF	2203-001416	
C403	Ceramic, 2200P	2203-000489	
C404, C405	Ceramic, 68P	2203-001153	
C406	Ceramic, 6P	2203-001178	
C407	OPEN_C	OPEN_C	
C408	Ceramic, 1000P	2203-000438	
C409	Ceramic, 10P	2203-000278	
C410	Tantalum, Chip, 1U/16V	2404-000151	
C411	Ceramic, 100P	2203-000233	
C412, C413	Ceramic, 27P	2203-000679	
C414	Ceramic, 1000P	2203-000438	
C415	Ceramic, 0.033uF	2203-001416	
C416	Tantalum, Chip, 1.5U/16V	2404-000274	
C417	Ceramic, 100P	2203-000233	
C418	Ceramic, 0.01U	2203-000254	
C419	Ceramic, 1000P	2203-000438	
C420	Ceramic, 2P	2203-000696	
C421	Ceramic, 8200P	2203-001210	
C422	Ceramic, 1000P	2203-000438	
C423	Ceramic, 0.01U	2203-000254	
C424	Ceramic, 1000P	2203-000438	
C425	Ceramic, 0.01U	2203-000254	
C426	Ceramic, 1000P	2203-000438	
C427	Ceramic, 0.01U	2203-000254	
C428	Ceramic, 1000P	2203-000438	
C429	Ceramic, 0.01U	2203-000254	
C430	Ceramic, 1000P	2203-000438	
C431	Ceramic, 0.01U	2203-000254	
C432	Ceramic, 1000P	2203-000438	
C433	Ceramic, 0.01U	2203-000254	
C435	Ceramic, 0.01U	2203-000254	

NO	DESCRIPTION	SEC. CODE	REMARK
C434	Ceramic, 1000P	2203-000438	
C436	Ceramic, 1000P	2203-000438	
C437	Ceramic, 0.01U	2203-000254	
C438	Ceramic, 8200P	2203-001210	
C439	Tantalum, Chip, 10uF/6.3V	2404-000139	
C440	Tantalum, Chip, 100uF/10V	2404-000278	
C442	Ceramic, 1000P	2203-000438	
C443	Ceramic, 0.01U	2203-000254	
C450	Ceramic, 1000P	2203-000438	
C451	Ceramic, 100P	2203-000233	
C452	Ceramic, 0.01U	2203-000254	
C453	OPEN_C	OPEN_C	
C454	Ceramic, 1000P	2203-000438	
C455	Ceramic, 0.01U	2203-000254	
C456	Ceramic, 1P	2203-000466	
C457	Ceramic, 0.01U	2203-000254	
C458	Ceramic, 47P	2203-000995	
C459, C460	Ceramic, 1000P	2203-000438	
C461	Ceramic, 0.01U	2203-000254	
C463	Ceramic, 47P	2203-000995	
C464	Ceramic, 1000P	2203-000438	
C465	Ceramic, 2P	2203-000696	
C466	Ceramic, 3P	2203-000870	
C469	Ceramic, 4.7uH		
C470-C473	Ceramic, 0.01U	2203-000254	
C474	Tantalum, Chip, 10uF/16V	2404-000284	
C475	Ceramic, 0.01U	2203-000254	
C481	Ceramic, 0.01U	2203-000254	
C482	Tantalum, Chip, 2.2U/16V	2404-000167	
C483, C484	Ceramic, 0.01U	2203-000254	
C485	Tantalum, Chip, 10uF/6.3V	2404-000139	
C486, C487	Ceramic, 0.01U	2203-000254	
C488	Tantalum, Chip, 10uF/6.3V	2404-000139	
C489	Ceramic, 0.1U	2203-000178	
C490	Ceramic, 0.01U	2203-000254	
C491	Ceramic, 100P	2203-000233	
C492	Ceramic, 0.01U	2203-000254	
C493	Ceramic, 100P	2203-000233	
C495	Ceramic, 0.01U	2203-000254	
C496	Ceramic, 1000P	2203-000438	

NO	DESCRIPTION	SEC. CODE	REMARK
- Diodes -			
D101	Schottky, RB160L-40TE25	0404-000115	
D102	Array, ISS226	0407-000122	
D103	Array, DAN202UT106	0407-000115	
D104	Array, ISS226	0407-000122	
D105	Array, DAN202UT106	0407-000115	
D107, D108	Array, DA204UT106	0407-000127	
D109	LED, CL-150HR	0601-000355	
D201	Pin, RN731V	0409-000108	
D202	Array, DAV235E	0407-001018	
D401-D404	Varactor, 1SV229	0405-000107	
D481	Array, DA204UT106	0407-000127	
- Filters -			
F201	Saw, FAR-F5CH-881M50-L2AV	2904-001011	
F301	Duplex, DFY2R836CR881BHA	2909-001004	
F303	Saw, FB, E528	2904-000297	
F304	Saw, SAFC85380MA40X-TC	2904-000296	
F451	Saw, FAR-F5CH-836M50-L2AW	2904-001012	
- Connectors -			
J101	Socket, AXN424C330P	3710-001117	
J103	Header, AXK650345P	3711-002048	
J301	CBF, Coaxial, Cable, 101MM	GH39-30510A	
J302	Socket, MQ/S159-SA-	3710-001140	
- Coils -			
L101	Inductor, Chip, 22UH	925-003024EA	
L201	Inductor, SMD, 15N	2703-001190	
L202	Inductor, Chip, 33N	2703-001174	
L203	Inductor, SMD, 100N	2703-001172	
L204	Inductor, SMD, 12N	2703-001409	
L205	REF, chip, 0	2007-000171	
L206	Inductor, SMD, 1U	2703-000300	
L207, L208	Inductor, Chip, 56N	2703-001175	
L209	Inductor, SMD, 27N	2703-001181	
L210	Inductor, Chip, 10N	2703-001179	
L211-L213	Inductor, SMD, 100N	2703-001172	
L214	Inductor, SMD, 330N	2703-000195	
L215	Inductor, SMD, 390N	2703-000289	
L216	Inductor, Chip, 10N	2703-001179	

NO	DESCRIPTION	SEC. CODE	REMARK
L217	Inductor, Chip, 82N	2703-001408	
L311	Inductor, SMD, 390N	2703-000261	
L313	Inductor, SMD, 330N	2703-000190	
L314	Inductor, SMD, 1U	2703-000300	
L341	Inductor, SMD, 8.2N	2703-001167	
L342, L343	Inductor, SMD, 1U	2703-000300	
L391	Inductor, SMD, 10N	2703-000120	
L392	OPEN_L	OPEN_L	
L401	Inductor, SMD, 27N	2703-000304	
L402	Inductor, SMD, 100N	2703-001049	
L403	Inductor, SMD, 750N	2703-000237	
L404	Inductor, SMD, 100N	2703-000109	
L450	REF, Chip, 0	2007-000171	
L451	Inductor, SMD, 12N	2703-001173	
L453, L454	Inductor, SMD, 27N	2703-001413	
L455	Inductor, SMD, 1U	2703-000300	
L456	Inductor, SMD, 27N	2703-001413	
L457	REF, Chip, 0	2007-000171	
L458	Inductor, SMD, 100N	2703-001172	
- Transistors -			
Q102	Chip, 2SC4081BRT106	0501-000218	
Q103	Digital, DTC144EE	0504-000168	
Q108	Small Signal, 2SA1576	0501-000162	
Q111	Digital, DTA144EE	0504-000172	
Q113	Small Signal, MMBT2222A	0501-000457	
Q114	NPN, 2SC4081BRT106	0501-000218	
Q115	Small Signal, MMBT2222A	0501-000457	
Q116	Small Signal, 2SA1576	0501-000162	
Q117	Digital, DTC144EE	0504-000168	
Q118	NPN, 2SC4081BRT106	0501-000218	
Q119	Digital, DTC114EE	0504-000167	
Q120	Digital, DTA144EE	0504-000172	
Q201	Small Signal, 2SK2685	0505-001119	
Q202	Small Signal, 2SC4959	0501-002063	
Q203	Digital, DTA144EU-T146	0504-000105	
Q301	NPN, 2SC4081BRT106	0501-000218	
Q342	NPN, 2SC4226R24	0501-000689	
Q450	Small Signal, 2SA1213	0501-000158	
Q451	NPN, 2SC4081BRT106	0501-000218	
Q452	Small Signal, 2SA1576	0501-000162	
Q481, Q482	Digital, DTC114EE	0504-000167	

NO	DESCRIPTION	SEC. CODE	REMARK
Q483	FET S/W, SI9933DY-T1	0505-000329	
Q485	Digital, DTA114EE	0504-001016	
- Resistors -			
R101	Chip, 100K, 1%	2007-007107	
R102	Chip, 47K, 1%	2007-007139	
R103	REF, Chip, 100K	2007-000162	
R105	REF, Chip, 100K	2007-000162	
R106	REF, Chip, 22K	2007-000153	
R107	Chip, 0.1	2007-007063	
R108	REF, Chip, 100K	2007-000162	
R109	REF, Chip, 47K	2007-000157	
R110, R111	REF, Chip, 100K	2007-000162	
R112	REF, Chip, 1K	2007-000140	
R113, R114	REF, Chip, 150K	2007-000164	
R116	REF, Chip, 100K	2007-000162	
R119	REF, Chip, 2.2K	2007-000141	
R121	Chip, 27K, 1%	2007-007138	
R123	REF, Chip, 100K	2007-000162	
R125	REF, Chip, 22K	2007-000153	
R126	REF, Chip, 10K	2007-000148	
R127	Chip, 470	2007-000932	
R128	REF, Chip, 47K	2007-000157	
R129	REF, Chip, 4.7K	2007-000143	
R130	REF, Chip, 2K	2007-000137	
R131	REF, Chip, 22K	2007-000153	
R132	REF, Chip, 1K	2007-000140	
R133, R134	REF, Chip, 20K	2007-000152	
R135	REF, Chip, 39K	2007-000831	
R136	REF, Chip, 56K	2007-000159	
R137	REF, Chip, 1M	2007-000170	
R138	OPEN_R	OPEN_R	
R139	REF, Chip, 47K	2007-000157	
R140	REF, Chip, 4.7K	2007-000143	
R141	Chip, 1.2K	2007-001319	
R142	REF, Chip, 15K	2007-000151	
R143, R144	REF, Chip, 10K	2007-000148	
R145	REF, Chip, 4.7K	2007-000143	
R146	Chip, 82K	2007-000161	
R147	REF, Chip, 1K	2007-000140	

NO	DESCRIPTION	SEC. CODE	REMARK
R148	REF, Chip, 56K	2007-000159	
R149	Chip, 75K	2007-007021	
R150	Chip, 82K	2007-000161	
R151	REF, Chip, 0	2007-000172	
R152	REF, Chip, 15K	2007-000151	
R153	REF, Chip, 1K	2007-000140	
R154	REF, Chip, 10	2007-000138	
R155	Chip, 470	2007-000932	
R156-R159	REF, Chip, 20K	2007-000152	
R160, R161	Chip, 3.9K	2007-007001	
R162	Chip, 150	2007-001306	
R163	Chip, 33K	2007-000775	
R164	Chip, 2.2K	2007-000141	
R165	OPEN_R	OPEN_R	
R166	Chip, 27K	2007-000155	
R167	Chip, 56K	2007-000159	
R168	Chip, 3.9K	2007-007001	
R169	Chip, 100K	2007-000162	
R170	Chip, 33K	2007-000775	
R171	OPEN_R	OPEN_R	
R172	Chip, 100K	2007-000162	
R173	REF, Chip, 4.7K	2007-000143	
R174	REF, Chip, 10K	2007-000148	
R175	Chip, 91K	2007-001244	
R176	REF, Chip, 4.7K	2007-000143	
R177	Chip, 39K	2007-000831	
R178	REF, Chip, 10K	2007-000148	
R179	Chip, 3.9K	2007-007001	
R180	REF, Chip, 10K	2007-000148	
R181	REF, Chip, 22K	2007-000153	
R182	REF, Chip, 10K	2007-000148	
R183	REF, Chip, 0	2007-000172	
R184, R185	REF, Chip, 10K	2007-000148	
R186, R187	Chip, 180	2007-001307	
R188	REF, Chip, 1K	2007-000140	
R189	REF, Chip, 22K	2007-000153	
R190	Chip, 3.3K	2007-001325	
R191	Chip, 36	2007-001294	
R192	REF, Chip, 47K	2007-000157	

NO	DESCRIPTION	SEC. CODE	REMARK
R193, R194	Chip, 36	2007-001294	
R195	REF, Chip, 100K	2007-000162	
R196, R197	Chip, 10K	2007-000148	
R200-R203	Chip, 10K	2007-000148	
R204	Chip, 470	2007-000932	
R206	Chip, 2.2K	2007-000141	
R207	Chip, 82	2007-001217	
R208	Chip, 270	2007-001311	
R209	REF, Chip, 10K	2007-000148	
R210	REF, Chip, 10	2007-000172	
R211	Chip, 18K	2007-001333	
R212	Chip, 15	2007-002965	
R213	REF, Chip, 2.2K	2007-000141	
R214	REF, Chip, 100K	2007-000162	
R215	REF, Chip, 220	2007-000139	
R216	Chip, 150	2007-001306	
R217	Chip, 39	2007-001295	
R218	Chip, 150	2007-001306	
R219	Chip, 47	2007-000174	
R220	OPEN_R	OPEN_R	
R221	Chip, 6.8K	2007-000146	
R222	OPEN_R	OPEN_R	
R309, R310	REF, Chip, 240	2007-007141	
R341	Chip, 36	2007-001294	
R342	REF, Chip, 20K	2007-000152	
R343	REF, Chip, 10K	2007-000148	
R344	Chip, 47	2007-000174	
R345, R346	REF, Chip, 1K	2007-000140	
R347-R349	REF, Chip, 10	2007-000172	
R350	Chip, 180	2007-001307	
R351	Chip, 470	2007-000932	
R352	REF, Chip, 10	2007-000172	
R353	Chip, 470	2007-000932	
R354	REF, Chip, 22	2007-000173	
R355	REF, Chip, 680	2007-001119	
R371	OPEN_R	OPEN_R	
R372	REF, Chip, 2.7K	2007-000142	
R381	REF, Chip, 100K	2007-000162	
R382	REF, Chip, 47K	2007-000157	

NO	DESCRIPTION	SEC. CODE	REMARK
R401	REF, Chip, 10	2007-000172	
R402	Chip, 1.2K, 1%	2007-007137	
R403	Chip, 10K, 1%	2007-007142	
R404	Chip, 300, 1%	2007-007133	
R405	REF, Chip, 0	2007-000171	
R406, R407	REF, Chip, 10K	2007-000148	
R408, R409	REF, Chip, 0	2007-000171	
R410	Chip, 1.8K	2007-001320	
R411	Chip, 39K, 1%	2007-007134	
R413-R415	REF, Chip, 10K	2007-000148	
R416	REF, Chip, 1K	2007-000140	
R417	REF, Chip, 2K	2007-000137	
R418, R419	REF, Chip, 10	2007-000172	
R420, R421	REF, Chip, 0.01uF	2203-000254	
R422, R423	OPEN_R	OPEN_R	
R425	REF, Chip, 0	2007-000171	
R451	Chip, 1K	2007-000140	
R452	Chip, 560	2007-002797	
R453, R454	REF, Chip, 5.6K	2007-000982	
R455	REF, Chip, 6.8K	2007-000146	
R456	Chip, 4.7K	2007-000143	
R460	REF, Chip, 10K	2007-000148	
R462	REF, Chip, 10K	2007-000148	
R463	Chip, 27K	2007-000155	
R464, R465	REF, Chip, 10K	2007-000148	
R466	REF, Chip, 3.9K	2007-007001	
R467	Chip, 120	2007-001305	
R468	Chip, 51	2007-001298	
R469	Chip, 120	2007-001305	
R473	REF, Chip, 10K	2007-000148	
R474	REF, Chip, 22K	2007-000153	
R475	REF, Chip, 2K	2007-000137	
R476	REF, Chip, 4.7K	2007-000143	
R479	Chip, 3.9K	2007-007001	
R481-R484	REF, Chip, 47K	2007-000157	
R485	REF, Chip, 10K	2007-000148	
R486	REF, Chip, 1K	2007-000140	
R488	Chip, 13K, 1%	2007-007131	
R489	Chip, 4.7K, 1%	2007-007136	

NO	DESCRIPTION	SEC. CODE	REMARK
R490	Chip, 1.2K	2007-001319	
R491	Chip, 820	2007-001316	
- IC's -			
U101	LIN, Q5270I-1S2	881-605270EA	
U105	CMOS Logic, TC7S04F	0801-000885	
U107	CMOS Logic, TC7S04F	0801-000885	
U110	Reset, MAX809S	1203-000392	
U111	Audio AMP, KA8602BD	1201-000103	
U113	EEPROM, 24LC65-I/SM	1103-000171	
U114	TTL, TC4W53FU	0803-003010	
U117	ASP, TLV320AC36IPTR	1204-001106	
U121, U122	Voltage, TK11233AMTL	1203-000384	
U123	DC/DC Converter, LTC1265	1203-001039	
U201	FET, GN2011	0505-001062	
U202	PREAMP, TA4004-TP	1201-001090	
U302	LIN, CXA3001N	881-103001GA	
U341	Oscillator, VCO, MQE571-967	2806-000142	
U342	1ST PLL, LMX1511TMX/TR	1209-000142	
U343	Oscillator, TXCO, VCTCXO-111C	2809-000130	
U371	Thermistor, NTC, NTH5G36B103J01	1404-001040	
U381, U382	Voltage, MIC5205-3.6BM5	1203-001107	
U401	LIN, Q5312I-1S2	881-605312EA	
U402	LIN, MB15S24PFV	881-901524GA	
U460	Power Supervisor, CXA3002N	1203-000398	
U461	TX Driver, GN1038B	1201-001176	
U462, U463	OP AMP, LMC7101AIM	1201-001006	
U464	TX Driver, GN1037B	1201-001175	
U467	Hybrid, Power AMP, R121002	GH13-10560A	
U468	Frequency Isolator, SI7TL0836M-T	4709-000129	
U481	Analog S/W, BU4051BCFV	1001-001019	
U482	Voltage, MIC5205-3.6BM5	1203-001107	
U483	Voltage, TK11247MTL	1203-000386	
- Miscellaneous -			
ANT	Antenna, 3743.1	GH42-10506A	
M101	Display, LCD	GH07-20511A	
MOTOR1	Motor, DC, FM-25A	GH96-01013A	
X101	Resonator, Ceramic, 30MHz	2802-000201	

9-2 Memory Board Assembly

NO	DESCRIPTION	SEC. CODE	REMARK
- Capacitors -			
C198 C199	Ceramic, 0.1U OPEN_C	2203-000178 OPEN_C	
- Connector -			
J9	Socket, AXN550145P	3710-000306	
- Resistor -			
R198, R199	REF, Chip, 10K	2007-000148	
- IC's -			
U126 U127	Flash Memory, MBM29LV800T-10PFTN SRAM, KM68V2000CI-12LTF	1107-001033 1106-001130	
