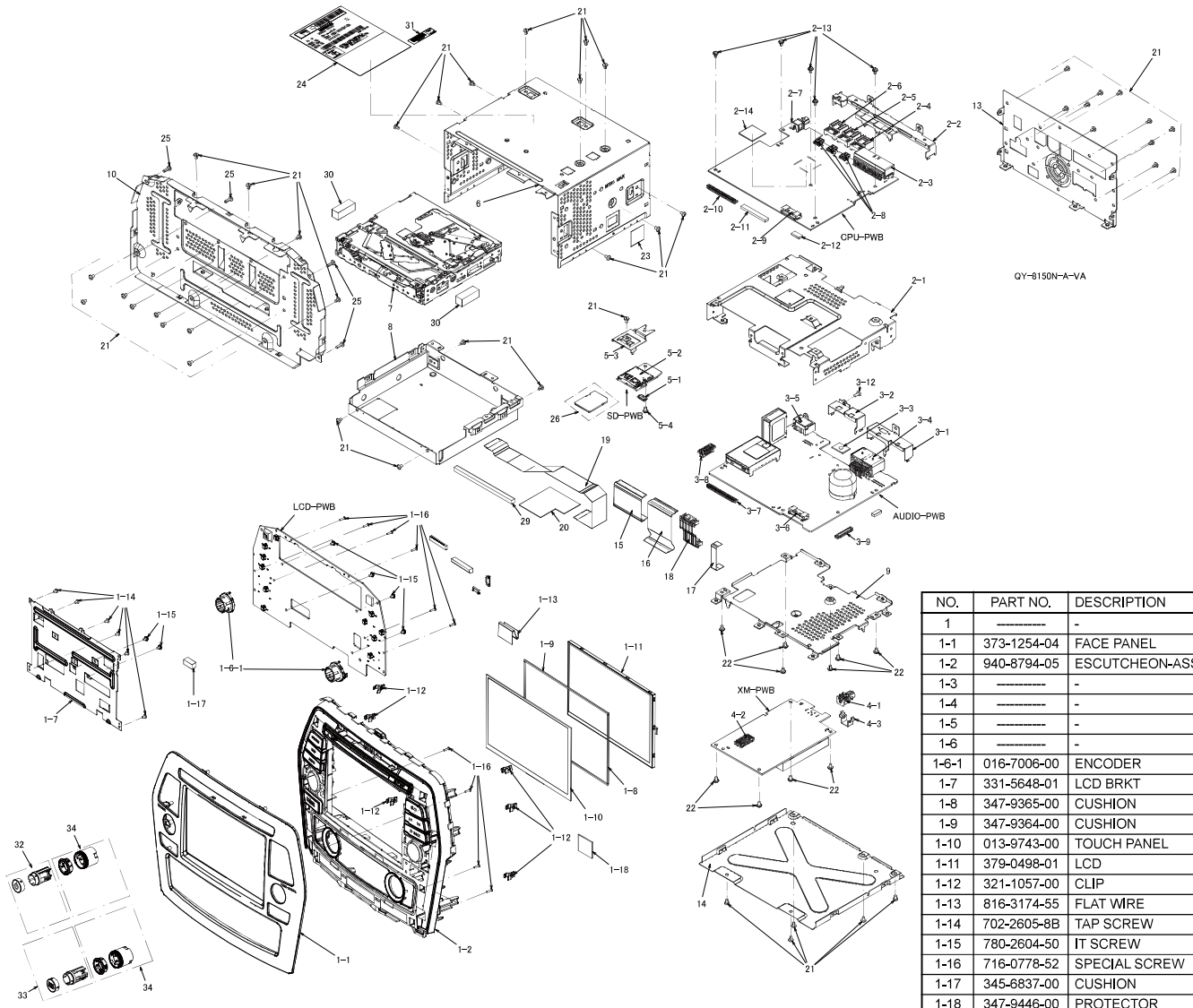
QY-8150N-A section



NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	-	-
1-1	373-1254-04	FACE PANEL	1
1-2	940-8794-05	ESCUTCHEON-ASSY	1
1-3	----------	-	-
1-4	----------	-	-
1-5	----------	-	-
1-6	----------	-	-
1-6-1	016-7006-00	ENCODER	2
1-7	331-5648-01	LCD BRKT	1
1-8	347-9365-00	CUSHION	2
1-9	347-9364-00	CUSHION	2
1-10	013-9743-00	TOUCH PANEL	1
1-11	379-0498-01	LCD	1
1-12	321-1057-00	CLIP	6
1-13	816-3174-55	FLAT WIRE	1
1-14	702-2605-8B	TAP SCREW	6
1-15	780-2604-50	IT SCREW	6
1-16	716-0778-52	SPECIAL SCREW	10
1-17	345-6837-00	CUSHION	1
1-18	347-9446-00	PROTECTOR	1
2	----------	-	-
2-1	331-5644-02	INNER CHASSIS	1
2-2	331-5638-01	CPU HOLDER	1
2-3	EAZ0921	OUTLET SOCKET	1
2-4	074-9049-00	OUTLET SOCKET	1
2-5	074-9049-03	OUTLET SOCKET	1

NO.	PART NO.	DESCRIPTION	Q'TY
2-6	074-9049-02	OUTLET SOCKET	1
2-7	092-2255-04	ANT-RECEPT	1
2-8	074-4091-90	OUTLET SOCKET	3
2-9	076-6021-60	PLUG	1
2-10	074-2248-80	OUTLET SOCKET	1
2-11	074-2266-18	OUTLET SOCKET	1
2-12	074-2273-65	OUTLET SOCKET	1
2-13	780-2604-50	IT SCREW	5
2-14	345-6682-00	CUSHION	1
3	----------	-	-
3-1	331-5639-00	AUDIO-BRKT(L)	1
3-2	331-5640-00	AUDIO-BRKT(R)	1
3-3	073-0787-90	TERMINAL	1
3-4	074-4086-20	OUTLET SOCKET	1
3-5	092-2210-00	ANT-RECEPT	1
3-6	076-6021-60	PLUG	1
3-7	074-2248-80	OUTLET SOCKET	1
3-8	074-3062-50	OUTLET SOCKET	1
3-9	074-2248-40	OUTLET SOCKET	1
3-10	----------	-	-
3-11	----------	-	-
3-12	714-2604-8B	MACHINE SCREW	1
4	----------	-	-
4-1	092-2262-02	ANT-RECEPT	1
4-2	076-3062-50	PLUG	1
4-3	331-4427-01	ANT HOLDER	1
5	----------	-	-
5-1	074-2273-65	OUTLET SOCKET	1
5-2	074-8014-90	OUTLET SOCKET	1
5-3	331-5735-01	SD-BRKT	1
5-4	780-2604-50	IT SCREW	1
6	310-2044-00	TOP CASE	1
7	929-5410-80	CD MECH	1
8	331-5641-01	MECH BRKT(CD)	1
9	331-5645-06	SHIELD PLATE	1
10	309-2005-01	FRONT PLATE	1
11	----------	-	-
12	----------	-	-
13	307-0834-24	REAR PLATE	1
14	311-2093-00	BOTTOM CASE	1
15	816-3105-05	FLAT WIRE	1
16	816-3171-05	FLAT WIRE	1
17	816-3170-55	FLAT WIRE	1
18	854-4667-81	EXTENSION LEAD	1
19	816-3173-55	FLAT WIRE	1
20	347-9475-00	PROTECTOR	1
21	714-2604-8B	MACHINE SCREW	43
22	780-2604-50	IT SCREW	10
23	347-9222-00	COVER FILM	1
24	276-1606-01	SETPLATE	1
25	778-2608-17	SPECIAL SCREW	4
26	----------	SD-ASSY(8150A0-40)	1
27	----------	-	-
28	----------	-	-
29	345-6714-00	GASKET	1
30	345-6840-00	GASKET	2
31	276-1406-00	XM LABEL	1
32	947-0857-02	BUTTON ASSY(L)	1
33	947-0858-02	BUTTON ASSY(R)	1
34	948-1126-01	KNOB-ASSY	2

ELECTRICAL PARTS LIST

LCD PWB(B1) section

* Neither the part numbers of parts on which software is written, nor part numbers of parts for which replacement is prohibited in the production process are listed in the parts list.

REF NO.	PART NO.	DESCRIPTION
C100	046-1022-58	50V 1000pF
C102	046-1042-78	0.1uF K B
C103	046-2232-78	0.022uF K B
C104	168-2242-58	0.22uF K
C105	168-2242-58	0.22uF K
C106	046-1042-78	0.1uF K B
C107	043-6401-90	16V 10uF
C108	AAZ0264	16V 1uF
C109	168-2242-58	0.22uF K
C110	AAZ0264	16V 1uF
C111	046-1022-58	50V 1000pF
C113	046-1022-58	50V 1000pF
C114	046-1042-78	0.1uF K B
C118	046-1022-58	50V 1000pF
C119	046-1022-58	50V 1000pF
C120	045-1011-50	100pFJ CH
C122	046-1032-78	0.01uF K B
C123	AAZ0264	16V 1uF
C125	046-1022-58	50V 1000pF
C126	046-1032-78	0.01uF K B
C127	045-1011-50	100pFJ CH
C128	046-1032-78	0.01uF K B
C129	045-1011-50	100pFJ CH
C130	045-1011-50	100pFJ CH
C131	045-1011-50	100pFJ CH
C132	046-1032-78	0.01uF K B
C133	046-1022-58	50V 1000pF
C134	046-1022-58	50V 1000pF
C136	046-1022-58	50V 1000pF
C137	046-2232-78	0.022uF K B
C138	046-2232-78	0.022uF K B
C139	046-1032-78	0.01uF K B
C140	046-1032-78	0.01uF K B
C141	046-1022-58	50V 1000pF
C142	046-1032-78	0.01uF K B
C143	046-1022-58	50V 1000pF
C144	046-1022-58	50V 1000pF
C145	046-1022-58	50V 1000pF
C146	046-1022-58	50V 1000pF
C147	046-1022-58	50V 1000pF
C156	AAZ0264	16V 1uF
C200	AAZ0254	50V 0.1uF
C201	AAZ0254	50V 0.1uF
C203	046-1042-78	0.1uF K B
C204	043-2300-90	10V 47uF
C205	AAZ0263	16V 0.47uF
C206	046-1032-78	0.01uF K B
C208	043-0577-90	6.3V 1.0uF
C209	046-1032-78	0.01uF K B
C210	046-1032-78	0.01uF K B
C211	043-0577-90	6.3V 1.0uF
C212	045-1501-50	15pFJ CH
C213	045-8097-50	8pF +/-0.5pF CH
C214	045-1011-50	100pFJ CH
C216	045-8097-50	8pF +/-0.5pF CH
C217	045-1011-50	100pFJ CH
C218	043-0577-90	6.3V 1.0uF
C219	046-1032-78	0.01uF K B
C220	166-2701-50	27pF CH
C221	046-1042-78	0.1uF K B
C222	046-1042-78	0.1uF K B
C223	046-1022-58	50V 1000pF
C224	046-1022-58	50V 1000pF
C225	046-1022-58	50V 1000pF
C227	045-1201-50	12pFJ CH
C300	ADZ0265	35V 47uF
C301	AAZ0293	25V 10uF 10%
C302	043-0574-90	25V 1.0uF
C303	045-1011-50	100pFJ CH
C304	043-0570-90	16V 2.2uF K
C305	046-2232-78	0.022uF K B

REF NO.	PART NO.	DESCRIPTION
C306	043-0574-90	25V 1.0uF
C307	046-6832-78	0.068uF K B
C308	046-4732-78	0.047uF K B
C309	AAZ0261	25V 1uF
C310	043-7702-90	1.0uF
C311	AAZ0293	25V 10uF 10%
C312	AAZ0254	50V 0.1uF
C313	178-3332-78	0.033uF
C314	043-7702-90	1.0uF
C315	043-6401-90	16V 10uF
C316	AAZ0241	50V 330pF
C317	AAZ0293	25V 10uF 10%
C318	AAZ0253	50V 0.047uF
C319	168-3332-78	0.033uF K
C320	043-6401-90	16V 10uF
C321	043-6401-90	16V 10uF
C327	AAZ0254	50V 0.1uF
C329	AAZ0254	50V 0.1uF
C334	043-7702-90	1.0uF
C405	AAZ0293	25V 10uF 10%
C406	AAZ0254	50V 0.1uF
C408	ADZ0265	35V 47uF
C411	043-0554-90	25V 10uF
C412	043-0574-90	25V 1.0uF
C413	168-1832-55	0.018uF K
C414	043-0605-90	10V 2.2uF
C415	166-2211-50	220pF CH
C416	AAZ0254	50V 0.1uF
C417	046-1022-58	50V 1000pF
C419	045-1011-50	100pFJ CH
C420	168-1032-55	0.01uF K
C421	046-1022-58	50V 1000pF
C422	043-7700-90	50V 4.7uF
C423	ADZ0265	35V 47uF
C424	AAZ0254	50V 0.1uF
C425	043-7700-90	50V 4.7uF
C427	043-7700-90	50V 4.7uF
C433	043-1640-90	0.01uF
C604	AAZ0254	50V 0.1uF
C605	046-1022-58	50V 1000pF
C606	045-2201-50	22pFJ CH
C607	045-2201-50	22pFJ CH
C637	AAZ0254	50V 0.1uF
C638	043-0554-90	25V 10uF
C716	168-1052-78	16V 1uF K
C717	046-1032-78	0.01uF K B
C736	045-2211-50	220pFJ CH
C737	045-2211-50	220pFJ CH
C744	043-6401-90	16V 10uF
C745	046-1022-58	50V 1000pF
C754	046-1022-58	50V 1000pF
C777	043-0573-90	10V 22uF
C778	043-0573-90	10V 22uF
C779	043-0573-90	10V 22uF
C780	043-0573-90	10V 22uF
C781	046-1022-58	50V 1000pF
C782	046-1022-58	50V 1000pF
C784	168-2232-55	0.022uF K
C785	043-0574-90	25V 1.0uF
C786	046-2232-78	0.022uF K B
C787	046-2232-78	0.022uF K B
C788	043-0554-90	25V 10uF
C789	AAZ0279	50V 2200pF
C790	043-0570-90	16V 2.2uF K
C792	AAZ0269	10V 2.2uF
C793	043-0574-90	25V 1.0uF
C794	043-0574-90	25V 1.0uF
C796	043-0554-90	25V 10uF
C797	043-0554-90	25V 10uF
C798	043-0574-90	25V 1.0uF
C799	043-6401-90	16V 10uF

REF NO.	PART NO.	DESCRIPTION
C800	046-1022-58	50V 1000pF
C801	178-1062-88	10uF
C804	046-1022-58	50V 1000pF
C805	178-1062-88	10uF
C808	046-1022-58	50V 1000pF
C810	045-1011-50	100pFJ CH
C811	045-1011-50	100pFJ CH
C812	045-1011-50	100pFJ CH
C825	AAZ0254	50V 0.1uF
C831	045-1096-50	1pF 50V
C850	043-7701-90	2.2uF
C851	043-7701-90	2.2uF
C852	046-1022-58	50V 1000pF
C853	046-1022-58	50V 1000pF
C854	046-1022-58	50V 1000pF
C855	046-1022-58	50V 1000pF
C905	166-1201-50	12pF CH
C906	166-1201-50	12pF CH
C907	166-1201-50	12pF CH
C908	166-1201-50	12pF CH
C1200	043-6401-90	16V 10uF
C1400	046-1042-78	0.1uF K B
CN700	EBZ0092	OUTLET SOCKET
D100	001-1326-90	1SS400-TE61
D101	001-1326-90	1SS400-TE61
D102	001-1326-90	1SS400-TE61
D103	001-1326-90	1SS400-TE61
D104	001-1326-90	1SS400-TE61
D105	001-1326-90	1SS400-TE61
D115	001-1326-90	1SS400-TE61
D300	001-2612-90	RB520S-30
D301	001-2612-90	RB520S-30
D302	001-2620-90	RB060L-40
D303	001-2620-90	RB060L-40
D304	001-2620-90	RB060L-40
D307	001-2660-90	RB050L-60DDTE25
D308	001-2661-80	RB056L-40-TFTE25
D1401	001-7109-90	SML-311DTT86 ORG
D1402	001-7109-90	SML-311DTT86 ORG
D1403	001-7109-90	SML-311DTT86 ORG
D1406	001-7109-90	SML-311DTT86 ORG
D1407	001-7109-90	SML-311DTT86 ORG
D1408	001-7109-90	SML-311DTT86 ORG
D1409	001-7109-90	SML-311DTT86 ORG
D1411	001-7109-90	SML-311DTT86 ORG
D1412	001-7109-90	SML-311DTT86 ORG
D1414	001-7109-90	SML-311DTT86 ORG
D1416	001-7109-90	SML-311DTT86 ORG
D1417	001-7109-90	SML-311DTT86 ORG
D1418	001-7109-90	SML-311DTT86 ORG
D1419	001-7109-90	SML-311DTT86 ORG
D1420	001-7109-90	SML-311DTT86 ORG
D1421	001-7109-90	SML-311DTT86 ORG

REF NO.	PART NO.	DESCRIPTION
D1422	001-7109-90	SML-311DTT86 ORG
D1472	001-7109-90	SML-311DTT86 ORG
D1476	001-7109-90	SML-311DTT86 ORG
D1477	001-7109-90	SML-311DTT86 ORG
D1481	001-7109-90	SML-311DTT86 ORG
D1482	001-7109-90	SML-311DTT86 ORG
D1485	001-7109-90	SML-311DTT86 ORG
D1486	001-7109-90	SML-311DTT86 ORG
D1496	001-7109-90	SML-311DTT86 ORG
D1501	001-7109-90	SML-311DTT86 ORG
D1505	001-7109-90	SML-311DTT86 ORG
ET1201	AVZ0031	PKLCS1212E40A1 -R1
FL200	BMZ0251	BK20104L121-T
FL201	BMZ0251	BK20104L121-T
FL202	BMZ0251	BK20104L121-T
FL203	BMZ0251	BK20104L121-T
FL204	BMZ0251	BK20104L121-T
FL205	BMZ0251	BK20104L121-T
IC100	051-7281-38	TC7SH14FUTE85 L,F
IC101	051-7243-18	TC7SET08FU-TE85L,F
IC102	051-5440-90	R3112Q311A-TR-FA
IC103	----------	uPD78F1822GBA -GAH-G (FLASH MICOM) (Software should be written on production) (035500-052)
IC200	051-6482-00	BU17102AKV-ME2
IC300	----------	OZ528ILN-B1-0-TR (Thermal pad) (394090-051)
IC400	----------	BD81A04EFV-M (Thermal pad) (611390-051)
IC702	051-3057-90	BA4558RFV
IC800	060-8140-90	BT MODULE (UGXZD-G01A)
J400	074-2219-58	SOCKET(8P)
J601	074-2267-18	68P
J602	074-2273-65	15P
L100	BAZ0431	10uH
L101	BMZ0211	BLM18PG121 SN1D
L200	BMZ0211	BLM18PG121 SN1D
L201	BAZ0571	22uH
L202	BMZ0211	BLM18PG121 SN1D
L203	010-3103-72	600 ohm
L300	010-3514-90	15uH M
L301	010-3058-57	47uH
L302	010-3058-57	47uH
L303	010-3058-57	47uH
L400	BAZ0382	15uH
L402	010-3111-92	120 ohm/100MHz
L403	010-3111-92	120 ohm/100MHz
L404	010-3111-92	120 ohm/100MHz

REF NO.	PART NO.	DESCRIPTION
L405	010-3543-50	CDRH104RNP-330NC
L600	BMZ0211	BLM18PG121 SN1D
L601	BAZ0431	10uH
L602	BMZ0211	BLM18PG121 SN1D
L610	BMZ0211	BLM18PG121 SN1D
L611	BMZ0211	BLM18PG121 SN1D
L612	BMZ0211	BLM18PG121 SN1D
L613	BMZ0211	BLM18PG121 SN1D
L614	BMZ0211	BLM18PG121 SN1D
L800	010-3127-91	220 ohm/100MHz
L802	010-3127-91	220 ohm/100MHz
L943	010-3114-90	80 ohm/100MHz
L944	010-3114-90	80 ohm/100MHz
L945	010-3114-90	80 ohm/100MHz
L946	010-3114-90	80 ohm/100MHz
P101	076-6000-56	6P
Q100	CAZ0331	2SC4081T106R
Q101	125-2046-97	DTC114YUB TL
Q103	125-9029-90	UMZ1N
Q104	125-0021-98	DTA114YUA-T106
Q300	192-4081-00	2SC4081
Q301	CA11433	2SA1576AT106R
Q302	192-4081-00	2SC4081
Q303	192-4081-00	2SC4081
Q304	CA11433	2SA1576AT106R
Q305	CA11433	2SA1576AT106R
Q306	CA11433	2SA1576AT106R
Q307	192-4081-00	2SC4081
Q308	125-2046-97	DTC114YUB TL
Q309	CAZ0331	2SC4081T106R
Q310	CAZ0331	2SC4081T106R
Q311	125-2046-97	DTC114YUB TL
Q312	191-1197-50	2SB1197K Q,R
Q313	192-4081-00	2SC4081
Q314	193-1781-50	2SD1781KT146-QR
Q315	125-2046-97	DTC114YUB TL
Q316	125-8032-90	RVQ040N05 TR
Q417	CAZ0331	2SC4081T106R
Q418	CAZ0331	2SC4081T106R
Q419	125-2046-91	DTC114EUBTL
Q1200	CAZ0451	2SC4155A-T111-1R
R100	032-0210-74	1/10W 470 ohm F
R101	032-0221-51	1/16W 4.7k ohm F
R102	032-0221-51	1/16W 4.7k ohm F
R103	032-0221-51	1/16W 4.7k ohm F
R104	032-0221-51	1/16W 4.7k ohm F
R105	032-0221-08	1/16W 1k ohm F
R106	032-0210-80	1/10W 270 ohm F
R107	032-0140-62	1/10W 1k ohm F
R108	032-0221-65	1/16W 68k ohm F
R110	032-0221-74	1/16W 10k ohm 1%
R111	032-0221-74	1/16W 10k ohm 1%
R112	032-0221-74	1/16W 10k ohm 1%
R113	032-0221-74	1/16W 10k ohm 1%
R114	032-0221-11	1/16W 5.6k ohm F
R116	032-0221-74	1/16W 10k ohm 1%
R118	032-0221-08	1/16W 1k ohm F
R119	032-0221-06	1/16W 100k ohm F
R120	032-0221-08	1/16W 1k ohm F
R122	033-0000-05	1/16W 0 ohm
R125	032-0221-51	1/16W 4.7k ohm F
R126	032-0221-81	1/16W 2k ohm F
R127	032-0221-72	1/16W 470 ohm F
R128	032-0221-08	1/16W 1k ohm F
R129	032-0221-74	1/16W 10k ohm 1%

REF NO.	PART NO.	DESCRIPTION
R131	032-0221-74	1/16W 10k ohm 1%
R133	032-0221-74	1/16W 10k ohm 1%
R134	032-0221-51	1/16W 4.7k ohm F
R135	032-0221-08	1/16W 1k ohm F
R136	032-0221-56	1/16W 22k ohm F
R137	032-0221-74	1/16W 10k ohm 1%
R139	032-0221-74	1/16W 10k ohm 1%
R140	032-0221-74	1/16W 10k ohm 1%
R142	032-0221-74	1/16W 10k ohm 1%
R143	032-0221-08	1/16W 1k ohm F
R144	032-0221-74	1/16W 10k ohm 1%
R145	032-0221-51	1/16W 4.7k ohm F
R146	032-0221-51	1/16W 4.7k ohm F
R147	032-0221-08	1/16W 1k ohm F
R149	033-1021-15	1/16W 1k ohm J
R153	032-0221-72	1/16W 470 ohm F
R154	032-0221-72	1/16W 470 ohm F
R158	032-0221-06	1/16W 100k ohm F
R159	032-0221-51	1/16W 4.7k ohm F
R160	032-0221-51	1/16W 4.7k ohm F
R162	033-2211-15	1/16W 220 ohm J
R163	032-0221-74	1/16W 10k ohm 1%
R164	032-0221-74	1/16W 10k ohm 1%
R165	032-0221-74	1/16W 10k ohm 1%
R193	032-0221-08	1/16W 1k ohm F
R194	032-0221-08	1/16W 1k ohm F
R195	033-2211-15	1/16W 220 ohm J
R198	032-0221-74	1/16W 10k ohm 1%
R200	033-1021-15	1/16W 1k ohm J
R201	033-0000-05	1/16W 0 ohm
R202	033-0000-05	1/16W 0 ohm
R203	033-0000-05	1/16W 0 ohm
R205	033-0000-05	1/16W 0 ohm
R207	032-0221-61	1/16W 6.8k ohm F
R208	032-0221-63	1/16W 12k ohm F
R210	033-0000-05	1/16W 0 ohm
R211	033-0000-05	1/16W 0 ohm
R212	032-0221-99	1/16W 100 ohm 1%
R213	032-0221-01	1/16W 47 ohm F
R214	032-0221-01	1/16W 47 ohm F
R215	032-0221-99	1/16W 100 ohm 1%
R217	032-0221-99	1/16W 100 ohm 1%
R218	032-0221-99	1/16W 100 ohm 1%
R219	032-0210-85	1/10W 150 ohm F
R226	033-0000-05	1/16W 0 ohm
R227	033-2211-15	1/16W 220 ohm J
R228	033-2211-15	1/16W 220 ohm J
R300	032-0221-51	1/16W 4.7k ohm F
R301	033-1031-15	1/16W 10k ohm J
R302	033-1031-15	1/16W 10k ohm J
R303	119-2711-15	1/10W 270 ohm
R304	033-0000-05	1/16W 0 ohm
R305	119-0000-05	1/10W 0 ohm JW
R306	032-0221-75	1/16W 47k ohm F
R307	032-0210-92	1/10W 560 ohm F
R308	032-0221-51	1/16W 4.7k ohm F
R309	032-0221-59	1/16W 220 ohm F
R310	032-0221-76	1/16W 24k ohm F
R311	032-0221-59	1/16W 220 ohm F
R313	032-0140-02	1/10W 6.2k ohm F
R314	032-0210-90	1/10W 100k ohm F
R315	119-0000-05	1/10W 0 ohm JW
R316	032-0210-82	1/10W 18k ohm F
R317	032-0210-01	1/10W 39k ohm F
R318	033-0000-05	1/16W 0 ohm
R319	032-0140-93	1/10W 2k ohm F
R320	032-0210-59	1/10W 5.6k ohm F
R321	032-0140-90	1/10W 560 ohm F
R322	032-0210-70	1/10W 680 ohm 1%
R323	119-0000-05	1/10W 0 ohm JW
R324	032-0210-64	1/10W 1k ohm F
R325	032-0210-88	1/10W 5.1k ohm F
R326	032-0210-88	1/10W 5.1k ohm F
R327	032-0140-06	1/10W 100 ohm F

REF NO.	PART NO.	DESCRIPTION
R328	032-0210-82	1/10W 18k ohm F
R329	032-0140-93	1/10W 2k ohm F
R330	119-0000-05	1/10W 0 ohm JW
R331	119-0000-05	1/10W 0 ohm JW
R332	032-0210-83	1/10W 3.9k ohm 1%
R333	032-0140-06	1/10W 100 ohm F
R334	033-3321-15	1/16W 3.3k ohm J
R335	032-0221-56	1/16W 22k ohm F
R336	032-0221-56	1/16W 22k ohm F
R337	032-0221-56	1/16W 22k ohm F
R338	032-0221-56	1/16W 22k ohm F
R339	032-0221-56	1/16W 22k ohm F
R340	032-0221-56	1/16W 22k ohm F
R341	032-0221-56	1/16W 22k ohm F
R342	032-0221-56	1/16W 22k ohm F
R343	032-0221-56	1/16W 22k ohm F
R344	033-0000-05	1/16W 0 ohm
R345	032-0210-56	1/10W 22k ohm F
R346	032-0221-09	1/16W 33k ohm F
R347	032-0221-73	1/16W 2.2k ohm 1%
R356	032-0210-17	1/10W 6.8k ohm F
R358	117-3311-15	1/8W 330 ohm
R359	032-0221-06	1/16W 100k ohm F
R360	032-0210-57	1/10W 4.7k ohm F
R361	032-0210-57	1/10W 4.7k ohm F
R362	032-0210-69	1/10W 3.3k ohm 1%
R363	032-0210-57	1/10W 4.7k ohm F
R364	032-0210-69	1/10W 3.3k ohm 1%
R365	117-1021-15	1/8W 1k ohm
R369	119-0000-05	1/10W 0 ohm JW
R370	119-0000-05	1/10W 0 ohm JW
R372	117-0000-05	1/8W 0 ohm JW
R373	117-1021-15	1/8W 1k ohm
R374	116-6201-15	1/4W 62 ohm
R375	116-6201-15	1/4W 62 ohm
R376	119-5621-15	1/10W 5.6k ohm
R377	032-0249-52	1/2W 270 ohm J
R378	032-0249-52	1/2W 270 ohm J
R379	032-0249-52	1/2W 270 ohm J
R380	032-0249-52	1/2W 270 ohm J
R381	032-0249-52	1/2W 270 ohm J
R382	119-4721-15	1/10W 4.7k ohm
R383	032-0221-56	1/16W 22k ohm F
R384	119-8221-15	1/10W 8.2k ohm
R385	032-0221-56	1/16W 22k ohm F
R386	032-0221-56	1/16W 22k ohm F
R436	033-0000-05	1/16W 0 ohm
R437	032-0246-51	1/2W 0.12 ohm F
R438	032-0246-51	1/2W 0.12 ohm F
R439	033-2231-15	1/16W 22k ohm J
R440	033-0000-05	1/16W 0 ohm
R441	119-4791-15	1/10W 4.7 ohm
R442	033-1031-15	1/16W 10k ohm J
R443	033-2231-15	1/16W 22k ohm J
R444	033-2231-15	1/16W 22k ohm J
R445	032-0221-29	1/16W 5.1k ohm 1%
R446	032-0221-10	1/16W 15k ohm F
R447	116-2201-15	1/4W 22 ohm
R448	032-0221-59	1/16W 220 ohm F
R449	032-0221-07	1/16W 56k ohm F
R450	032-0221-59	1/16W 220 ohm F
R451	033-2031-15	1/16W 20k ohm J
R452	033-2231-15	1/16W 22k ohm J
R453	032-0221-51	1/16W 4.7k ohm F
R454	032-0221-62	1/16W 8.2k ohm F
R455	032-0221-56	1/16W 22k ohm F
R456	033-0000-05	1/16W 0 ohm
R457	032-0221-52	1/16W 1.8k ohm F
R458	032-0221-06	1/16W 100k ohm F

REF NO.	PART NO.	DESCRIPTION
R459	032-0221-56	1/16W 22k ohm F
R462	033-0000-05	1/16W 0 ohm
R463	032-0246-51	1/2W 0.12 ohm F
R464	033-2231-15	1/16W 22k ohm J
R465	033-2231-15	1/16W 22k ohm J
R466	033-2231-15	1/16W 22k ohm J
R468	032-0249-52	1/2W 270 ohm J
R469	032-0221-64	1/16W 39k ohm F
R470	032-0221-76	1/16W 24k ohm F
R471	119-0000-05	1/10W 0 ohm JW
R472	119-0000-05	1/10W 0 ohm JW
R473	119-0000-05	1/10W 0 ohm JW
R474	119-0000-05	1/10W 0 ohm JW
R601	119-0000-05	1/10W 0 ohm JW
R602	119-0000-05	1/10W 0 ohm JW
R603	032-0221-72	1/16W 470 ohm F
R607	119-0000-05	1/10W 0 ohm JW
R608	119-0000-05	1/10W 0 ohm JW
R610	119-0000-05	1/10W 0 ohm JW
R611	119-0000-05	1/10W 0 ohm JW
R612	119-0000-05	1/10W 0 ohm JW
R613	119-0000-05	1/10W 0 ohm JW
R700	119-0000-05	1/10W 0 ohm JW
R754	032-0221-72	1/16W 470 ohm F
R774	119-0000-05	1/10W 0 ohm JW
R775	119-0000-05	1/10W 0 ohm JW
R776	033-0000-05	1/16W 0 ohm
R777	033-0000-05	1/16W 0 ohm
R778	033-0000-05	1/16W 0 ohm
R779	033-0000-05	1/16W 0 ohm
R780	119-0000-05	1/10W 0 ohm JW
R781	119-0000-05	1/10W 0 ohm JW
R784	032-0215-72	1/10W 16k ohm F
R785	032-0221-56	1/16W 22k ohm F
R787	032-0221-84	1/16W 27k ohm F
R788	032-0221-56	1/16W 22k ohm F
R789	032-0221-84	1/16W 27k ohm F
R790	032-0210-72	1/10W 1.8k ohm 1%
R791	032-0221-56	1/16W 22k ohm F
R792	032-0210-08	1/10W 100 ohm F
R797	032-0210-38	1/10W 110 ohm F
R798	119-0000-05	1/10W 0 ohm JW
R800	119-0000-05	1/10W 0 ohm JW
R807	033-1011-15	1/16W 100 ohm J
R808	033-1011-15	1/16W 100 ohm J
R809	033-1031-15	1/16W 10k ohm J
R811	033-1031-15	1/16W 10k ohm J
R812	033-1011-15	1/16W 100 ohm J
R813	033-1011-15	1/16W 100 ohm J
R815	033-1011-15	1/16W 100 ohm J
R816	033-1011-15	1/16W 100 ohm J
R817	033-1011-15	1/16W 100 ohm J
R818	033-1011-15	1/16W 100 ohm J
R819	033-1011-15	1/16W 100 ohm J
R821	033-1011-15	1/16W 100 ohm J
R822	033-1011-15	1/16W 100 ohm J
R826	119-0000-05	1/10W 0 ohm JW
R827	119-0000-05	1/10W 0 ohm JW
R828	119-0000-05	1/10W 0 ohm JW
R829	119-0000-05	1/10W 0 ohm JW
R832	119-0000-05	1/10W 0 ohm JW
R833	AQZ0489	1/10W 39 ohm 1%
R834	032-0210-36	1/10W 22 ohm F
R835	032-0210-31	1/10W 180 ohm F
R836	119-0000-05	1/10W 0 ohm JW
R837	032-0210-37	1/10W 27 ohm F
R838	119-0000-05	1/10W 0 ohm JW
R839	032-0210-25	1/10W 68 ohm F
R840	119-0000-05	1/10W 0 ohm JW
R841	032-0210-26	1/10W 82 ohm F
R842	032-0210-68	1/10W 220 ohm F
R843	119-0000-05	1/10W 0 ohm JW
R844	032-0210-45	1/10W 18 ohm F

REF NO.	PART NO.	DESCRIPTION
R845	119-0000-05	1/10W 0 ohm JW
R846	119-0000-05	1/10W 0 ohm JW
R847	AQZ0484	1/10W 15 ohm 1%
R848	032-0221-08	1/16W 1k ohm F
R850	033-0000-05	1/16W 0 ohm
R853	119-0000-05	1/10W 0 ohm JW
R855	033-0000-05	1/16W 0 ohm
R856	033-1021-15	1/16W 1k ohm J
R858	033-0000-05	1/16W 0 ohm
R859	033-0000-05	1/16W 0 ohm
R861	033-0000-05	1/16W 0 ohm
R862	119-0000-05	1/10W 0 ohm JW
R864	119-0000-05	1/10W 0 ohm JW
R865	119-0000-05	1/10W 0 ohm JW
R870	033-0000-05	1/16W 0 ohm
R871	032-0210-45	1/10W 18 ohm F
R872	AQZ0489	1/10W 39 ohm 1%
R873	032-0210-31	1/10W 180 ohm F
R874	119-0000-05	1/10W 0 ohm JW
R875	032-0210-15	1/10W 33 ohm F
R876	AQZ0491	1/10W 47 ohm 1%
R877	032-0210-15	1/10W 33 ohm F
R878	032-0210-15	1/10W 33 ohm F
R879	032-0140-06	1/10W 100 ohm F
R880	032-0210-03	1/10W 10 ohm F
R881	032-0140-06	1/10W 100 ohm F
R882	033-0000-05	1/16W 0 ohm
R955	033-0000-05	1/16W 0 ohm
R959	033-0000-05	1/16W 0 ohm
R1200	116-2211-15	1/4W 220 ohm
R1201	116-1021-15	1/4W 1k ohm
R1202	032-0221-08	1/16W 1k ohm F
R1203	032-0221-75	1/16W 47k ohm F
R1400	033-1021-15	1/16W 1k ohm J
R1407	116-3921-15	1/4W 3.9k ohm
R1409	116-2721-15	1/4W 2.7k ohm
R1415	116-1821-15	1/4W 1.8k ohm
R1417	116-2721-15	1/4W 2.7k ohm
R1423	116-3921-15	1/4W 3.9k ohm
R1425	116-3921-15	1/4W 3.9k ohm
R1427	033-0000-05	1/16W 0 ohm
R1430	116-3921-15	1/4W 3.9k ohm
R1431	033-0000-05	1/16W 0 ohm
R1434	116-2721-15	1/4W 2.7k ohm
R1435	033-0000-05	1/16W 0 ohm
R1447	033-0000-05	1/16W 0 ohm
R1459	033-0000-05	1/16W 0 ohm
R1496	033-0000-05	1/16W 0 ohm
R1498	116-3921-15	1/4W 3.9k ohm
R1501	033-0000-05	1/16W 0 ohm
R1505	116-3921-15	1/4W 3.9k ohm
R1507	033-0000-05	1/16W 0 ohm
R1511	033-0000-05	1/16W 0 ohm
R1519	033-0000-05	1/16W 0 ohm
R1522	033-0000-05	1/16W 0 ohm
R1523	033-0000-05	1/16W 0 ohm
R1529	117-3321-15	1/8W 3.3k ohm
R1530	117-2721-15	1/8W 2.7k ohm
R1531	117-2721-15	1/8W 2.7k ohm
R1532	117-3321-15	1/8W 3.3k ohm
R1533	117-2721-15	1/8W 2.7k ohm
R1534	117-3321-15	1/8W 3.3k ohm
R1535	116-2721-15	1/4W 2.7k ohm
R1536	116-3321-15	1/4W 3.3k ohm
R1537	116-3921-15	1/4W 3.9k ohm
R1538	116-3321-15	1/4W 3.3k ohm
R1539	116-2721-15	1/4W 2.7k ohm
R1540	116-2721-15	1/4W 2.7k ohm
R1541	116-3021-15	1/4W 3k ohm
R1542	116-3021-15	1/4W 3k ohm
R1543	116-3921-15	1/4W 3.9k ohm
R1545	116-2721-15	1/4W 2.7k ohm
R1546	116-2721-15	1/4W 2.7k ohm
R1547	116-3921-15	1/4W 3.9k ohm

REF NO.	PART NO.	DESCRIPTION
R1548	116-1521-15	1/4W 1.5k ohm
R1549	116-3921-15	1/4W 3.9k ohm
R1550	116-2721-15	1/4W 2.7k ohm
R1552	116-1821-15	1/4W 1.8k ohm
R1554	116-2721-15	1/4W 2.7k ohm
R1555	116-1521-15	1/4W 1.5k ohm
R1556	116-2721-15	1/4W 2.7k ohm
R1557	116-2721-15	1/4W 2.7k ohm
R1558	116-2721-15	1/4W 2.7k ohm
R1559	116-3021-15	1/4W 3k ohm
R1560	116-3921-15	1/4W 3.9k ohm
RN100	050-0156-67	1/16W 220 ohm x4
RN101	050-0156-67	1/16W 220 ohm x4
RN103	050-0156-67	1/16W 220 ohm x4
RN105	050-0156-57	1/16W 10k ohm x4
RN108	050-0156-53	1/16W 0 ohm x4
RN109	050-0156-53	1/16W 0 ohm x4
RN200	050-0156-67	1/16W 220 ohm x4
RN202	050-0156-67	1/16W 220 ohm x4

REF NO.	PART NO.	DESCRIPTION
RN207	050-0156-67	1/16W 220 ohm x4
RN208	050-0156-67	1/16W 220 ohm x4
SW901	013-6202-52	SKPMBJE010
SW902	013-6202-52	SKPMBJE010
SW903	013-6202-52	SKPMBJE010
SW904	013-6202-52	SKPMBJE010
SW905	013-6202-52	SKPMBJE010
SW906	013-6202-52	SKPMBJE010
SW907	013-6202-52	SKPMBJE010
SW908	013-6202-52	SKPMBJE010
SW911	013-6202-52	SKPMBJE010
SW912	016-7006-00	ROTARY SW
SW913	013-6201-53	SKPMAPE010
SW914	013-6201-53	SKPMAPE010
SW915	016-7006-00	ROTARY SW
X100	060-1542-90	16MHz
ZD100	001-4305-20	UDZSTE-17 5.6B
ZD101	001-4305-20	UDZSTE-17 5.6B
ZD102	001-4305-20	UDZSTE-17 5.6B

REF NO.	PART NO.	DESCRIPTION
ZD103	001-4305-20	UDZSTE-17 5.6B
ZD104	001-4305-20	UDZSTE-17 5.6B
ZD105	001-4305-20	UDZSTE-17 5.6B
ZD106	001-4305-20	UDZSTE-17 5.6B
ZD107	001-4305-20	UDZSTE-17 5.6B
ZD108	001-4305-20	UDZSTE-17 5.6B
ZD109	001-4305-20	UDZSTE-17 5.6B
ZD110	001-4305-20	UDZSTE-17 5.6B
ZD111	001-4305-20	UDZSTE-17 5.6B
ZD112	001-4305-20	UDZSTE-17 5.6B
ZD113	001-4305-20	UDZSTE-17 5.6B
ZD300	001-4305-27	UDZSTE-17 11B
ZD901	001-4305-20	UDZSTE-17 5.6B
ZD902	001-4305-20	UDZSTE-17 5.6B
ZD903	001-4305-20	UDZSTE-17 5.6B
ZD904	001-4305-20	UDZSTE-17 5.6B
ZD1400	001-4305-20	UDZSTE-17 5.6B
PWB	039-4503-00	PWB(WITHOUT COMPONENTS)

AUDIO PWB(B2) section

REF NO.	PART NO.	DESCRIPTION
C103	042-1732-90	6.3V 220uF
C110	045-1011-50	100pFJ CH
C111	046-1032-78	0.01uF K B
C113	043-0603-90	16V 10uF
C115	046-1042-78	0.1uF K B
C116	046-1042-78	0.1uF K B
C118	046-1042-78	0.1uF K B
C119	046-1042-78	0.1uF K B
C120	046-1042-78	0.1uF K B
C121	046-1042-78	0.1uF K B
C126	168-4752-98	4.7uF K
C127	045-1201-50	12pFJ CH
C128	045-1201-50	12pFJ CH
C204	046-1042-78	0.1uF K B
C205	168-4752-98	4.7uF K
C206	168-4752-98	4.7uF K
C207	046-1042-78	0.1uF K B
C208	046-1042-78	0.1uF K B
C209	046-1042-78	0.1uF K B
C210	046-1042-78	0.1uF K B
C211	046-1042-78	0.1uF K B
C212	045-8097-50	8pF +/-0.5pF CH
C213	045-1007-50	10 +/-0.5pF CH
C214	046-1042-78	0.1uF K B
C216	168-4752-98	4.7uF K
C218	046-1042-78	0.1uF K B
C219	165-1073-35	16V 100uF
C220	046-1042-78	0.1uF K B
C221	168-4752-98	4.7uF K
C222	046-1042-78	0.1uF K B
C223	046-1042-78	0.1uF K B
C225	046-1042-78	0.1uF K B
C226	046-1042-78	0.1uF K B
C227	046-1042-78	0.1uF K B
C228	043-0559-90	6.3V 22uF
C229	168-1052-78	16V 1uF K
C230	046-1042-78	0.1uF K B
C231	168-1052-78	16V 1uF K
C232	043-0552-90	6.3V 47uF M
C233	046-1042-78	0.1uF K B
C234	046-1042-78	0.1uF K B
C235	046-1042-78	0.1uF K B
C237	045-2201-50	22pFJ CH
C238	046-1042-78	0.1uF K B
C239	046-1042-78	0.1uF K B
C240	046-1042-78	0.1uF K B
C241	045-4711-50	470pFJ CH
C242	046-1042-78	0.1uF K B
C243	046-3322-58	3300pF K B
C244	046-3322-58	3300pF K B
C245	042-1732-90	6.3V 220uF
C246	046-3322-58	3300pF K B
C247	046-3322-58	3300pF K B
C248	046-1042-78	0.1uF K B
C249	046-3322-58	3300pF K B
C250	046-3322-58	3300pF K B
C251	043-0603-90	16V 10uF
C252	043-0603-90	16V 10uF
C254	046-1042-78	0.1uF K B
C255	045-2201-50	22pFJ CH
C256	046-1042-78	0.1uF K B
C262	046-1042-78	0.1uF K B
C263	046-1022-58	50V 1000pF
C264	046-1522-58	1500pF K B
C265	046-1522-58	1500pF K B
C266	046-1522-58	1500pF K B
C267	046-1522-58	1500pF K B
C269	043-0603-90	16V 10uF
C271	043-0603-90	16V 10uF
C283	043-0603-90	16V 10uF
C302	046-1042-78	0.1uF K B
C303	046-1042-78	0.1uF K B
C305	168-2222-55	2200pF K

REF NO.	PART NO.	DESCRIPTION
C306	166-1201-50	12pF CH
C307	045-2201-50	22pFJ CH
C308	046-1022-58	50V 1000pF
C309	046-1022-58	50V 1000pF
C310	045-3901-50	39pFJ CH
C311	045-1211-50	120pFJ CH
C312	045-1501-50	15pFJ CH
C313	045-2211-50	220pFJ CH
C314	045-1211-50	120pFJ CH
C315	046-3922-58	3900pF K B
C316	046-1022-58	50V 1000pF
C317	046-1022-58	50V 1000pF
C318	046-1032-78	0.01uF K B
C319	046-1032-78	0.01uF K B
C322	046-3322-58	3300pF K B
C323	046-3322-58	3300pF K B
C324	046-2232-78	0.022uF K B
C325	046-2232-78	0.022uF K B
C326	046-1022-58	50V 1000pF
C327	046-2232-78	0.022uF K B
C328	046-1022-58	50V 1000pF
C329	046-2232-78	0.022uF K B
C330	046-2232-78	0.022uF K B
C331	046-2232-78	0.022uF K B
C332	046-2232-78	0.022uF K B
C333	046-2232-78	0.022uF K B
C334	046-2232-78	0.022uF K B
C335	046-2232-78	0.022uF K B
C336	043-0562-90	10V 0.22uF
C337	046-2232-78	0.022uF K B
C338	043-0562-90	10V 0.22uF
C339	046-2232-78	0.022uF K B
C340	043-0563-90	16V 47uF
C341	043-0563-90	16V 47uF
C342	045-1007-50	10 +/-0.5pF CH
C359	045-4796-50	4.7pFJ CH
C361	046-1042-78	0.1uF K B
C362	166-1201-50	12pF CH
C363	046-1022-58	50V 1000pF
C364	045-3901-50	39pFJ CH
C365	046-1042-78	0.1uF K B
C402	046-1042-78	0.1uF K B
C403	046-1042-78	0.1uF K B
C406	046-1042-78	0.1uF K B
C407	043-0603-90	16V 10uF
C430	165-4763-35	16V 47uF
C431	042-4015-94	16V 47uF
C438	165-1073-35	16V 100uF
C440	043-0570-90	16V 2.2uF K
C441	043-0570-90	16V 2.2uF K
C442	168-1052-78	16V 1uF K
C443	168-1052-78	16V 1uF K
C447	043-0570-90	16V 2.2uF K
C448	043-0570-90	16V 2.2uF K
C541	046-1042-78	0.1uF K B
C542	046-1042-78	0.1uF K B
C545	046-5612-58	560pF K B
C547	046-5612-58	560pF K B
C549	046-5612-58	560pF K B
C550	046-5612-58	560pF K B
C557	043-0570-90	16V 2.2uF K
C558	043-0570-90	16V 2.2uF K
C559	045-2201-50	22pFJ CH
C560	045-2201-50	22pFJ CH
C561	045-2201-50	22pFJ CH
C562	045-2201-50	22pFJ CH
C569	165-3363-25	10V 33uF
C570	165-3363-25	10V 33uF
C571	165-3363-25	10V 33uF
C572	165-3363-25	10V 33uF
C577	166-2201-50	22pF CH
C578	046-1042-78	0.1uF K B
C579	046-1042-78	0.1uF K B

REF NO.	PART NO.	DESCRIPTION
C580	046-1042-78	0.1uF K B
C581	166-2201-50	22pF CH
C582	165-3363-25	10V 33uF
C583	165-3363-25	10V 33uF
C601	046-1042-78	0.1uF K B
C602	046-1042-78	0.1uF K B
C605	046-1042-78	0.1uF K B
C722	043-0570-90	16V 2.2uF K
C723	043-0570-90	16V 2.2uF K
C724	045-1011-50	100pFJ CH
C725	045-2201-50	22pFJ CH
C726	045-2201-50	22pFJ CH
C727	045-1011-50	100pFJ CH
C728	046-1022-58	50V 1000pF
C729	046-1042-78	0.1uF K B
C730	046-1042-78	0.1uF K B
C731	042-1753-90	16V 100uF M
C732	042-4015-94	16V 47uF
C733	046-1042-78	0.1uF K B
C738	045-1011-50	100pFJ CH
C739	045-1011-50	100pFJ CH
C801	042-4441-10	25V 4700uF
C802	043-5600-90	0.10uF
C803	043-0574-90	25V 1.0uF
C804	043-0603-90	16V 10uF
C805	043-0570-90	16V 2.2uF K
C809	043-0603-90	16V 10uF
C810	043-5600-90	0.10uF
C813	166-1021-50	1000pF CH
C814	166-1021-50	1000pF CH
C815	166-1011-50	100pF CH
C816	043-0554-90	25V 10uF
C817	178-2232-55	0.022uF
C818	166-1021-50	1000pF CH
C819	043-5600-90	0.10uF
C820	043-0603-90	16V 10uF
C823	046-1042-78	0.1uF K B
C824	046-1042-78	0.1uF K B
C825	043-6400-90	16V 4.7uF K
C826	046-1022-58	50V 1000pF
C827	043-7503-90	4.7uF
C828	168-1042-78	16V 0.1uF K
C829	043-0554-90	25V 10uF
C830	042-4015-94	16V 47uF
C831	043-7702-90	1.0uF
C832	046-1022-58	50V 1000pF
C833	043-7503-90	4.7uF
C834	168-1042-78	16V 0.1uF K
C835	043-0554-90	25V 10uF
C836	042-4015-94	16V 47uF
C837	046-3322-58	3300pF K B
C838	045-2211-50	220pFJ CH
C839	046-1032-78	0.01uF K B
C840	046-2222-58	2200pF K B
C841	045-2211-50	220pFJ CH
C842	046-1032-78	0.01uF K B
C845	042-0643-54	25V 470uF
C846	043-7503-90	4.7uF
C847	043-7503-90	4.7uF
C848	046-1042-78	0.1uF K B
C871	165-1063-55	35V 10uF
C872	165-1063-55	35V 10uF
C874	043-5600-90	0.10uF
C875	165-1063-55	35V 10uF
C876	043-0554-90	25V 10uF
C881	043-0554-90	25V 10uF
C882	043-0554-90	25V 10uF
C883	043-0554-90	25V 10uF
C885	168-1832-55	0.018uF K
C886	168-1832-55	0.018uF K
C887	168-1832-55	0.018uF K
C888	168-1832-55	0.018uF K
C890	168-1832-55	0.018uF K

REF NO.	PART NO.	DESCRIPTION
C892	168-1832-55	0.018uF K
C916	176-2221-50	2200pF CH
D101	001-2630-90	1SS420-TPL3,F
D301	001-9013-90	BA891
D302	001-9013-90	BA891
D303	001-9013-90	BA891
D304	001-9013-90	BA891
D801	001-2629-90	D1FM3-5063
D802	001-1325-90	1SS387
D804	001-2633-90	1SS388-TPL3,F
D805	001-2633-90	1SS388-TPL3,F
D807	001-2412-90	RR264M-400
ET809	073-0787-90	TERMINAL
FE701	941-0239-80	TUNER PACK
IC101	052-0329-20	UPD70F3333GC (A)-UEU-AX
IC102	051-5440-80	S-1009N31I-N4T1U
IC103	051-5486-90	PST852A440UM
IC104	051-5486-90	PST852A440UM
IC107	051-7281-60	MC74VHC1G14 DFT2G
IC108	051-7202-90	MC74VHC1G32 DFT2G
IC109	051-7202-90	MC74VHC1G32 DFT2G
IC110	051-7222-60	MC74VHC1G08 DFT2G
IC201	----------	SAF7741HV/N127 (DSP) (Thermal pad) (674710-051)
IC202	051-7106-90	CD4052B-PWR
IC203	----------	BD00C0AWFP (Voltage regulator) (Thermal pad) (358290-051)
IC301	----------	TEF7000(Tuner) (Thermal pad) (402590-051)
IC302	----------	TEF7000(Tuner) (Thermal pad) (402590-051)
IC401	051-3020-90	NJM4565V
IC406	051-6945-90	NCP380HSNAJAA T1G
IC407	051-3737-97	BU15TD3WG-TR
IC411	051-3737-97	BU15TD3WG-TR
IC506	051-3019-90	NJM2060V
IC507	051-3019-90	NJM2060V
IC509	051-1407-90	NJM4556AM
IC601	051-7202-90	MC74VHC1G32 DFT2G
IC602	051-7222-60	MC74VHC1G08 DFT2G
IC604	051-7244-90	TC7WZ125FK-TE85L
IC702	051-3763-90	BD00IA5EEFJ-ME2
IC801	----------	NJM2886DL3-05 -TE1 (Voltage regulator) (Thermal pad) (336890-051)
IC802	051-3711-70	S-1142D35H-E6T2U
IC803	----------	BD00C0AWFP (Voltage regulator) (Thermal pad) (358290-051)
IC804	051-3608-80	LTC3850IGN-1 #TRPBF
IC806	051-3741-90	NJW4184U2-15A (TE2)
J401	074-2248-40	SOCKET(40P)
J601	074-2248-80	80P

REF NO.	PART NO.	DESCRIPTION
J602	074-3062-50	50P
J801	074-4086-20	OUTLET SOCKET
L101	010-2279-50	4.7uH
L201	010-3104-54	600 ohm/100MHz
L202	010-3104-54	600 ohm/100MHz
L203	010-3104-54	600 ohm/100MHz
L204	010-3104-54	600 ohm/100MHz
L205	010-3104-54	600 ohm/100MHz
L206	010-3104-54	600 ohm/100MHz
L207	010-3104-54	600 ohm/100MHz
L208	010-3104-54	600 ohm/100MHz
L209	010-3104-54	600 ohm/100MHz
L210	010-3104-54	600 ohm/100MHz
L211	010-3104-54	600 ohm/100MHz
L212	010-3104-54	600 ohm/100MHz
L213	010-3104-54	600 ohm/100MHz
L214	010-3104-54	600 ohm/100MHz
L215	010-3104-54	600 ohm/100MHz
L216	010-3104-54	600 ohm/100MHz
L217	010-3104-54	600 ohm/100MHz
L218	010-3104-54	600 ohm/100MHz
L219	010-3104-54	600 ohm/100MHz
L220	010-3104-54	600 ohm/100MHz
L221	010-3104-54	600 ohm/100MHz
L222	010-3105-70	240ohm/100MHz
L302	010-3062-54	290nH
L303	010-3406-56	3.3uH J
L304	010-3062-56	0.5uH
L305	010-3439-51	1.8uH
L306	010-3062-53	0.215uH
L307	010-3104-54	600 ohm/100MHz
L308	010-3104-54	600 ohm/100MHz
L309	010-2290-52	330uH
L310	010-2290-52	330uH
L311	010-3062-54	290nH
L704	010-3104-54	600 ohm/100MHz
L801	010-8049-00	145uH
L803	010-3104-54	600 ohm/100MHz
L806	010-3559-50	3.3uH
L807	010-3560-50	2.7uH
L808	010-3104-54	600 ohm/100MHz
NF101	060-3124-90	NFM18PS105R0J3 1uF
NF701	060-3117-51	CKD510JB1E223 ST
P301	092-2210-00	ANTENNA RECEPT
P601	076-6021-60	10P
Q101	192-4116-51	2SC4116 G,L
Q102	125-2027-95	DTC143ZUA
Q201	125-7007-90	Si5441BDC-TI-E3
Q202	125-2027-95	DTC143ZUA
Q602	125-2027-95	DTC143ZUA
Q801	125-2027-95	DTC143ZUA
Q802	125-2027-95	DTC143ZUA
Q806	125-8044-90	SH8K15GZETB
Q807	125-8044-90	SH8K15GZETB
R110	033-1041-15	1/16W 100k ohm J
R111	033-1041-15	1/16W 100k ohm J
R112	033-1041-15	1/16W 100k ohm J
R113	033-4731-15	1/16W 47k ohm J
R114	032-0221-74	1/16W 10k ohm 1%
R115	032-0221-74	1/16W 10k ohm 1%
R123	033-4731-15	1/16W 47k ohm J
R124	033-0000-05	1/16W 0 ohm
R126	033-1011-15	1/16W 100 ohm J
R127	033-4741-15	1/16W 470k ohm J
R128	032-0221-30	1/16W 150k ohm F
R130	033-4741-15	1/16W 470k ohm J
R131	032-0221-94	1/16W 180k ohm F
R132	032-0221-10	1/16W 15k ohm F
R133	032-0221-06	1/16W 100k ohm F
R135	032-0221-32	1/16W 220k ohm F
R136	032-0221-84	1/16W 27k ohm F

REF NO.	PART NO.	DESCRIPTION
R139	032-0221-99	1/16W 100 ohm 1%
R140	032-0221-06	1/16W 100k ohm F
R141	119-5611-15	1/10W 560 ohm
R142	119-1031-15	1/10W 10k ohm
R143	033-4731-15	1/16W 47k ohm J
R149	033-0000-05	1/16W 0 ohm
R154	033-0000-05	1/16W 0 ohm
R156	033-1041-15	1/16W 100k ohm J
R157	033-1031-15	1/16W 10k ohm J
R158	033-1041-15	1/16W 100k ohm J
R159	033-4721-15	1/16W 4.7k ohm J
R160	033-4731-15	1/16W 47k ohm J
R161	033-1011-15	1/16W 100 ohm J
R162	033-3331-15	1/16W 33k ohm J
R163	033-0000-05	1/16W 0 ohm
R164	032-0221-61	1/16W 6.8k ohm F
R165	033-1041-15	1/16W 100k ohm J
R166	033-1041-15	1/16W 100k ohm J
R167	033-4731-15	1/16W 47k ohm J
R169	033-1021-15	1/16W 1k ohm J
R173	032-0221-74	1/16W 10k ohm 1%
R176	032-0221-74	1/16W 10k ohm 1%
R179	033-1031-15	1/16W 10k ohm J
R180	033-1031-15	1/16W 10k ohm J
R181	033-1011-15	1/16W 100 ohm J
R182	033-0000-05	1/16W 0 ohm
R183	033-4701-15	1/16W 47 ohm J
R184	033-1041-15	1/16W 100k ohm J
R185	033-4731-15	1/16W 47k ohm J
R186	033-3331-15	1/16W 33k ohm J
R187	033-3331-15	1/16W 33k ohm J
R190	033-4731-15	1/16W 47k ohm J
R193	033-4731-15	1/16W 47k ohm J
R194	033-1041-15	1/16W 100k ohm J
R197	033-4731-15	1/16W 47k ohm J
R198	033-1011-15	1/16W 100 ohm J
R199	033-1011-15	1/16W 100 ohm J
R201	033-0000-05	1/16W 0 ohm
R202	033-0000-05	1/16W 0 ohm
R203	033-1031-15	1/16W 10k ohm J
R204	033-1011-15	1/16W 100 ohm J
R205	033-1031-15	1/16W 10k ohm J
R206	033-1031-15	1/16W 10k ohm J
R207	032-0221-06	1/16W 100k ohm F
R208	032-0210-36	1/10W 22 ohm F
R209	032-0221-06	1/16W 100k ohm F
R210	033-1011-15	1/16W 100 ohm J
R211	033-1011-15	1/16W 100 ohm J
R212	033-1011-15	1/16W 100 ohm J
R213	033-1031-15	1/16W 10k ohm J
R214	119-0000-05	1/10W 0 ohm JW
R215	119-0000-05	1/10W 0 ohm JW
R216	033-1011-15	1/16W 100 ohm J
R217	119-2201-15	1/10W 22 ohm
R218	033-1031-15	1/16W 10k ohm J
R219	033-1031-15	1/16W 10k ohm J
R220	033-1031-15	1/16W 10k ohm J
R221	033-3331-15	1/16W 33k ohm J
R222	033-3331-15	1/16W 33k ohm J
R223	033-1031-15	1/16W 10k ohm J
R224	033-1031-15	1/16W 10k ohm J
R225	033-4731-15	1/16W 47k ohm J
R227	033-1031-15	1/16W 10k ohm J
R228	033-0000-05	1/16W 0 ohm
R230	032-0221-08	1/16W 1k ohm F
R231	032-0221-08	1/16W 1k ohm F
R232	032-0221-08	1/16W 1k ohm F
R233	032-0221-08	1/16W 1k ohm F
R237	119-1001-15	1/10W 10 ohm
R238	032-0221-63	1/16W 12k ohm F
R239	032-0221-63	1/16W 12k ohm F
R240	032-0221-61	1/16W 6.8k ohm F
R243	033-0000-05	1/16W 0 ohm
R244	033-0000-05	1/16W 0 ohm

REF NO.	PART NO.	DESCRIPTION
R246	033-1011-15	1/16W 100 ohm J
R247	033-1011-15	1/16W 100 ohm J
R248	033-1011-15	1/16W 100 ohm J
R250	033-0000-05	1/16W 0 ohm
R251	033-0000-05	1/16W 0 ohm
R252	032-0221-84	1/16W 27k ohm F
R254	033-2231-15	1/16W 22k ohm J
R267	033-0000-05	1/16W 0 ohm
R301	119-0000-05	1/10W 0 ohm JW
R302	033-1811-15	1/16W 180 ohm J
R303	033-3311-15	1/16W 330 ohm J
R304	033-4741-15	1/16W 470k ohm J
R305	033-1201-15	1/16W 12 ohm
R306	033-5601-15	1/16W 56 ohm J
R311	033-2231-15	1/16W 22k ohm J
R312	033-2231-15	1/16W 22k ohm J
R313	033-3921-15	1/16W 3.9k ohm J
R314	033-3921-15	1/16W 3.9k ohm J
R315	033-1811-15	1/16W 180 ohm J
R316	033-1811-15	1/16W 180 ohm J
R317	033-0000-05	1/16W 0 ohm
R318	033-0000-05	1/16W 0 ohm
R319	033-0000-05	1/16W 0 ohm
R320	033-0000-05	1/16W 0 ohm
R321	033-0000-05	1/16W 0 ohm
R322	033-0000-05	1/16W 0 ohm
R323	033-0000-05	1/16W 0 ohm
R324	033-0000-05	1/16W 0 ohm
R325	033-0000-05	1/16W 0 ohm
R326	033-1811-15	1/16W 180 ohm J
R327	033-1811-15	1/16W 180 ohm J
R332	033-4741-15	1/16W 470k ohm J
R333	033-1051-15	1/16W 1M ohm J
R334	033-1051-15	1/16W 1M ohm J
R335	033-1811-15	1/16W 180 ohm J
R336	033-3311-15	1/16W 330 ohm J
R337	033-1201-15	1/16W 12 ohm
R338	033-1051-15	1/16W 1M ohm J
R339	033-1051-15	1/16W 1M ohm J
R340	033-0000-05	1/16W 0 ohm
R419	032-0221-55	1/16W 1.5k ohm F
R420	032-0221-51	1/16W 4.7k ohm F
R422	119-0000-05	1/10W 0 ohm JW
R423	032-0221-63	1/16W 12k ohm F
R424	032-0221-65	1/16W 68k ohm F
R429	033-1011-15	1/16W 100 ohm J
R431	033-1041-15	1/16W 100k ohm J
R433	033-6831-15	1/16W 68k ohm J
R437	033-0000-05	1/16W 0 ohm
R438	116-0000-05	1/4W 0 ohm JW
R521	033-1031-15	1/16W 10k ohm J
R522	033-1031-15	1/16W 10k ohm J
R525	033-1031-15	1/16W 10k ohm J
R526	033-0000-05	1/16W 0 ohm
R527	033-1031-15	1/16W 10k ohm J
R530	033-1031-15	1/16W 10k ohm J
R531	033-1031-15	1/16W 10k ohm J
R532	033-1031-15	1/16W 10k ohm J
R533	033-0000-05	1/16W 0 ohm
R535	033-1031-15	1/16W 10k ohm J
R537	033-1051-15	1/16W 1M ohm J
R538	033-1051-15	1/16W 1M ohm J
R539	033-0000-05	1/16W 0 ohm
R540	033-0000-05	1/16W 0 ohm
R543	033-3321-15	1/16W 3.3k ohm J

REF NO.	PART NO.	DESCRIPTION
R544	033-3321-15	1/16W 3.3k ohm J
R545	119-2231-15	1/10W 22k ohm
R546	119-2231-15	1/10W 22k ohm
R547	119-2231-15	1/10W 22k ohm
R548	119-2231-15	1/10W 22k ohm
R549	119-1001-15	1/10W 10 ohm
R550	119-1001-15	1/10W 10 ohm
R551	033-1531-15	1/16W 15k ohm J
R552	033-1531-15	1/16W 15k ohm J
R553	033-2731-15	1/16W 27k ohm J
R554	033-2731-15	1/16W 27k ohm J
R555	119-2231-15	1/10W 22k ohm
R556	119-2231-15	1/10W 22k ohm
R557	119-1001-15	1/10W 10 ohm
R558	119-1001-15	1/10W 10 ohm
R577	119-2231-15	1/10W 22k ohm
R578	119-2231-15	1/10W 22k ohm
R579	119-1001-15	1/10W 10 ohm
R580	119-5631-15	1/10W 56k ohm
R581	033-4731-15	1/16W 47k ohm J
R582	119-1001-15	1/10W 10 ohm
R583	033-1041-15	1/16W 100k ohm J
R601	033-1011-15	1/16W 100 ohm J
R602	033-1011-15	1/16W 100 ohm J
R605	033-0000-05	1/16W 0 ohm
R606	033-0000-05	1/16W 0 ohm
R609	033-0000-05	1/16W 0 ohm
R611	033-0000-05	1/16W 0 ohm
R612	033-0000-05	1/16W 0 ohm
R618	033-0000-05	1/16W 0 ohm
R619	033-0000-05	1/16W 0 ohm
R623	119-0000-05	1/10W 0 ohm JW
R624	119-0000-05	1/10W 0 ohm JW
R629	033-4731-15	1/16W 47k ohm J
R633	033-3341-15	1/16W 330k ohm J
R634	033-0000-05	1/16W 0 ohm
R635	033-0000-05	1/16W 0 ohm
R725	033-1011-15	1/16W 100 ohm J
R726	033-0000-05	1/16W 0 ohm
R727	033-0000-05	1/16W 0 ohm
R728	033-1021-15	1/16W 1k ohm J
R729	033-1011-15	1/16W 100 ohm J
R730	033-1011-15	1/16W 100 ohm J
R731	033-1031-15	1/16W 10k ohm J
R732	033-1031-15	1/16W 10k ohm J
R733	033-1041-15	1/16W 100k ohm J
R734	033-1021-15	1/16W 1k ohm J
R735	033-1041-15	1/16W 100k ohm J
R736	033-1021-15	1/16W 1k ohm J
R737	032-0221-74	1/16W 10k ohm 1%
R738	032-0221-33	1/16W 20k ohm F
R801	032-0208-51	1/4W 15k ohm
R803	116-4791-15	1/4W 4.7 ohm
R804	116-4791-15	1/4W 4.7 ohm
R805	032-0225-86	1/16W 39 ohm +/- 0.5%
R807	033-1031-15	1/16W 10k ohm J
R808	033-1031-15	1/16W 10k ohm J
R815	032-0221-86	1/16W 82k ohm F
R816	032-0221-80	1/16W 6.2k ohm F
R817	032-0221-66	1/16W 270 ohm F
R822	032-0248-01	3/4W 9m ohm F
R823	032-0221-04	1/16W 10 ohm F
R824	032-0221-04	1/16W 10 ohm F
R825	116-2291-15	1/4W 2.2 ohm

REF NO.	PART NO.	DESCRIPTION
R826	032-0221-04	1/16W 10 ohm F
R827	032-0221-04	1/16W 10 ohm F
R828	032-0248-00	3/4W 7m ohm F
R829	032-0221-73	1/16W 2.2k ohm 1%
R830	032-0221-83	1/16W 3.3k ohm F
R831	032-0221-07	1/16W 56k ohm F
R832	032-0221-94	1/16W 180k ohm F
R833	032-0221-86	1/16W 82k ohm F
R834	032-0221-68	1/16W 430k ohm F
R835	033-4791-15	1/16W 4.7 ohm
R836	033-4791-15	1/16W 4.7 ohm
R837	032-0225-66	1/16W 3.6k ohm +/- 0.5%
R838	032-0225-88	1/16W 1.5k ohm +/- 0.5%
R839	032-0225-75	1/16W 1.3k ohm +/- 0.5%
R840	032-0225-87	1/16W 75 ohm +/- 0.5%
R844	116-1511-15	1/4W 150 ohm
R845	116-1511-15	1/4W 150 ohm
R849	116-1611-15	160ohm 1/4W
R862	116-0000-05	1/4W 0 ohm JW
RN101	050-0140-52	1/32W 100 ohm x4J
RN201	050-0140-53	1/32W 0 ohm x4J
RN202	050-0140-53	1/32W 0 ohm x4J
RN205	050-0140-66	1/32W 47 ohm x4J
RN206	050-0140-52	1/32W 100 ohm x4J
RN207	050-0140-53	1/32W 0 ohm x4J
RN602	050-0140-52	1/32W 100 ohm x4J
RN701	050-0140-52	1/32W 100 ohm x4J
T301	010-4100-50	0.215uH
T302	010-4100-50	0.215uH
TH101	002-0315-00	TN10-3U153JT
VR301	001-9212-50	AVR-M2012C390 KT6AB
VR807	001-9210-50	AVR-M1608C270 MTAAD
VR809	001-9210-50	AVR-M1608C270 MTAAD
VR810	001-9210-50	AVR-M1608C270 MTAAD
VR811	001-9210-50	AVR-M1608C270 MTAAD
VR812	001-9210-50	AVR-M1608C270 MTAAD
VR813	001-9210-50	AVR-M1608C270 MTAAD
X101	061-3574-90	3.981312MHz
X201	061-3589-90	41.6MHz
ZD101	001-4343-50	RD6.2SL-T1-A /N1W
ZD102	001-4305-25	UDZSTE-17 9.1B
ZD103	001-4305-25	UDZSTE-17 9.1B
ZD301	060-8107-50	SURGE PROTECTOR
ZD302	060-8107-50	SURGE PROTECTOR
ZD401	001-4313-55	HZU7C3L
ZD402	001-4313-56	HZU7A1L
ZD801	001-4005-90	1N5361BRLG
PWB	039-4360-00	PWB(WITHOUT COMPONENTS)

CPU PWB(B3) section

REF NO.	PART NO.	DESCRIPTION
ANT900	092-2255-04	ANT-RECEPT
C101	046-1042-78	0.1uF K B
C105	046-1032-78	0.01uF K B
C107	046-1022-58	50V 1000pF
C109	046-1022-58	50V 1000pF
C111	046-1042-78	0.1uF K B
C113	046-1042-78	0.1uF K B
C114	046-1022-58	50V 1000pF
C115	046-1042-78	0.1uF K B
C116	046-1022-58	50V 1000pF
C117	046-1042-78	0.1uF K B
C200	045-1007-50	10 +/-0.5pF CH
C300	046-1042-78	0.1uF K B
C301	046-1042-78	0.1uF K B
C302	046-1042-78	0.1uF K B
C303	046-1042-78	0.1uF K B
C304	046-1042-78	0.1uF K B
C305	046-1042-78	0.1uF K B
C306	046-1042-78	0.1uF K B
C307	046-1042-78	0.1uF K B
C309	046-1042-78	0.1uF K B
C310	046-1042-78	0.1uF K B
C311	046-1042-78	0.1uF K B
C312	046-1042-78	0.1uF K B
C313	046-1042-78	0.1uF K B
C314	046-1042-78	0.1uF K B
C315	046-1042-78	0.1uF K B
C316	046-1042-78	0.1uF K B
C317	046-1042-78	0.1uF K B
C318	046-1042-78	0.1uF K B
C319	046-1042-78	0.1uF K B
C320	046-1042-78	0.1uF K B
C321	046-1042-78	0.1uF K B
C323	046-1042-78	0.1uF K B
C324	046-1042-78	0.1uF K B
C325	046-1042-78	0.1uF K B
C326	046-1042-78	0.1uF K B
C327	046-1042-78	0.1uF K B
C328	046-1042-78	0.1uF K B
C329	046-1042-78	0.1uF K B
C330	046-1042-78	0.1uF K B
C348	046-1042-78	0.1uF K B
C349	046-1042-78	0.1uF K B
C356	046-1042-78	0.1uF K B
C357	046-1042-78	0.1uF K B
C358	046-1042-78	0.1uF K B
C359	046-1042-78	0.1uF K B
C360	046-1042-78	0.1uF K B
C361	046-1032-78	0.01uF K B
C362	046-1032-78	0.01uF K B
C363	046-1032-78	0.01uF K B
C364	046-1032-78	0.01uF K B
C365	046-1032-78	0.01uF K B
C366	046-1032-78	0.01uF K B
C367	046-1032-78	0.01uF K B
C368	046-1042-78	0.1uF K B
C369	046-1042-78	0.1uF K B
C370	046-1042-78	0.1uF K B
C371	046-1042-78	0.1uF K B
C373	046-1042-78	0.1uF K B
C374	046-1032-78	0.01uF K B
C376	043-0577-90	6.3V 1.0uF
C377	043-0577-90	6.3V 1.0uF
C378	043-0577-90	6.3V 1.0uF
C379	043-0577-90	6.3V 1.0uF
C380	046-1042-78	0.1uF K B
C381	178-1062-88	10uF
C385	046-1042-78	0.1uF K B
C386	178-1062-88	10uF
C387	046-1032-78	0.01uF K B
C388	046-1032-78	0.01uF K B
C389	046-1032-78	0.01uF K B
C390	178-1062-88	10uF

REF NO.	PART NO.	DESCRIPTION
C391	046-1042-78	0.1uF K B
C392	046-1042-78	0.1uF K B
C393	046-1042-78	0.1uF K B
C394	046-1042-78	0.1uF K B
C395	043-0572-90	6.3V 100uF
C396	043-0577-90	6.3V 1.0uF
C397	043-0577-90	6.3V 1.0uF
C398	043-0577-90	6.3V 1.0uF
C400	046-1042-78	0.1uF K B
C401	046-1042-78	0.1uF K B
C402	046-1042-78	0.1uF K B
C403	046-1042-78	0.1uF K B
C404	046-1042-78	0.1uF K B
C406	046-1042-78	0.1uF K B
C407	046-1042-78	0.1uF K B
C408	046-1042-78	0.1uF K B
C409	046-1042-78	0.1uF K B
C410	046-1022-58	50V 1000pF
C411	046-1022-58	50V 1000pF
C412	046-1042-78	0.1uF K B
C413	046-1042-78	0.1uF K B
C414	046-1042-78	0.1uF K B
C415	046-1042-78	0.1uF K B
C416	046-1042-78	0.1uF K B
C417	046-1042-78	0.1uF K B
C418	046-1042-78	0.1uF K B
C419	046-1042-78	0.1uF K B
C420	046-1022-58	50V 1000pF
C421	046-1042-78	0.1uF K B
C422	046-1042-78	0.1uF K B
C423	046-1042-78	0.1uF K B
C424	046-1022-58	50V 1000pF
C425	046-1022-58	50V 1000pF
C426	046-1042-78	0.1uF K B
C427	046-1042-78	0.1uF K B
C428	046-1042-78	0.1uF K B
C429	046-1042-78	0.1uF K B
C430	046-1042-78	0.1uF K B
C431	046-1042-78	0.1uF K B
C432	046-1042-78	0.1uF K B
C433	046-1042-78	0.1uF K B
C434	046-1042-78	0.1uF K B
C435	046-1042-78	0.1uF K B
C436	046-1042-78	0.1uF K B
C437	046-1042-78	0.1uF K B
C438	046-1042-78	0.1uF K B
C439	046-1042-78	0.1uF K B
C441	043-0577-90	6.3V 1.0uF
C442	043-0577-90	6.3V 1.0uF
C443	043-0577-90	6.3V 1.0uF
C444	043-0577-90	6.3V 1.0uF
C445	043-0577-90	6.3V 1.0uF
C446	046-1022-58	50V 1000pF
C447	046-1022-58	50V 1000pF
C449	046-1042-78	0.1uF K B
C450	046-1042-78	0.1uF K B
C451	043-0577-90	6.3V 1.0uF
C452	043-0577-90	6.3V 1.0uF
C453	043-0577-90	6.3V 1.0uF
C454	043-0577-90	6.3V 1.0uF
C456	046-1022-58	50V 1000pF
C457	043-0577-90	6.3V 1.0uF
C458	043-0577-90	6.3V 1.0uF
C459	043-0577-90	6.3V 1.0uF
C460	046-1022-58	50V 1000pF
C461	046-1022-58	50V 1000pF
C465	046-1042-78	0.1uF K B
C466	046-1042-78	0.1uF K B
C473	046-1042-78	0.1uF K B
C474	046-1022-58	50V 1000pF
C475	043-0577-90	6.3V 1.0uF
C476	046-1032-78	0.01uF K B
C477	046-1042-78	0.1uF K B

REF NO.	PART NO.	DESCRIPTION
C478	046-1022-58	50V 1000pF
C479	046-1022-58	50V 1000pF
C480	046-1042-78	0.1uF K B
C481	043-0577-90	6.3V 1.0uF
C482	043-0577-90	6.3V 1.0uF
C483	043-0577-90	6.3V 1.0uF
C484	043-0577-90	6.3V 1.0uF
C485	043-0577-90	6.3V 1.0uF
C486	043-0577-90	6.3V 1.0uF
C487	043-0577-90	6.3V 1.0uF
C488	043-0577-90	6.3V 1.0uF
C489	043-0577-90	6.3V 1.0uF
C490	043-0577-90	6.3V 1.0uF
C491	043-0577-90	6.3V 1.0uF
C492	043-0577-90	6.3V 1.0uF
C500	178-1062-88	10uF
C501	046-1042-78	0.1uF K B
C502	178-1062-88	10uF
C503	046-1042-78	0.1uF K B
C504	046-1042-78	0.1uF K B
C505	046-1032-78	0.01uF K B
C509	046-1032-78	0.01uF K B
C510	046-1032-78	0.01uF K B
C511	046-1042-78	0.1uF K B
C512	046-1042-78	0.1uF K B
C513	046-1032-78	0.01uF K B
C514	046-1032-78	0.01uF K B
C515	046-1042-78	0.1uF K B
C516	046-1032-78	0.01uF K B
C518	046-1042-78	0.1uF K B
C602	046-1042-78	0.1uF K B
C607	046-1032-78	0.01uF K B
C608	045-1096-50	1pF 50V
C609	046-1032-78	0.01uF K B
C610	045-1096-50	1pF 50V
C611	046-1032-78	0.01uF K B
C612	046-1042-78	0.1uF K B
C613	178-1062-88	10uF
C614	046-1032-78	0.01uF K B
C615	043-0552-90	6.3V 47uF M
C616	046-1042-78	0.1uF K B
C617	178-1062-88	10uF
C618	178-1062-88	10uF
C619	168-1032-55	0.01uF K
C627	168-1032-55	0.01uF K
C630	046-1032-78	0.01uF K B
C631	046-1032-78	0.01uF K B
C700	046-1032-78	0.01uF K B
C701	178-1062-88	10uF
C703	046-1042-78	0.1uF K B
C705	046-1042-78	0.1uF K B
C706	046-1042-78	0.1uF K B
C707	046-1032-78	0.01uF K B
C708	046-1042-78	0.1uF K B
C709	045-1011-50	100pFJ CH
C710	168-4742-78	0.47uF K
C711	046-1032-78	0.01uF K B
C712	045-1011-50	100pFJ CH
C713	046-1042-78	0.1uF K B
C714	046-1042-78	0.1uF K B
C715	046-1042-78	0.1uF K B
C716	046-1032-78	0.01uF K B
C717	046-1032-78	0.01uF K B
C718	178-1062-88	10uF
C719	046-1032-78	0.01uF K B
C720	178-1062-88	10uF
C721	178-1062-88	10uF
C722	046-1032-78	0.01uF K B
C723	046-1032-78	0.01uF K B
C724	046-3332-78	0.033uF K B
C725	046-1042-78	0.1uF K B
C726	046-1042-78	0.1uF K B
C727	046-1032-78	0.01uF K B

REF NO.	PART NO.	DESCRIPTION
C728	046-3332-78	0.033uF K B
C729	046-1042-78	0.1uF K B
C730	046-1042-78	0.1uF K B
C731	046-3332-78	0.033uF K B
C732	046-1042-78	0.1uF K B
C733	046-3332-78	0.033uF K B
C734	046-1042-78	0.1uF K B
C735	046-1042-78	0.1uF K B
C736	046-1042-78	0.1uF K B
C737	046-1032-78	0.01uF K B
C738	046-1032-78	0.01uF K B
C739	046-3332-78	0.033uF K B
C740	046-3332-78	0.033uF K B
C741	046-1042-78	0.1uF K B
C742	046-3332-78	0.033uF K B
C743	046-1032-78	0.01uF K B
C744	046-1032-78	0.01uF K B
C745	046-1042-78	0.1uF K B
C746	046-1032-78	0.01uF K B
C747	046-1022-58	50V 1000pF
C748	045-1201-50	12pFJ CH
C749	045-1007-50	10 +/-0.5pF CH
C800	046-1042-78	0.1uF K B
C801	045-8097-50	8pF +/-0.5pF CH
C802	045-8097-50	8pF +/-0.5pF CH
C803	043-0605-90	10V 2.2uF
C804	046-1042-78	0.1uF K B
C805	046-1042-78	0.1uF K B
C806	046-1042-78	0.1uF K B
C807	043-6400-90	16V 4.7uF K
C808	046-1022-58	50V 1000pF
C809	046-1022-58	50V 1000pF
C810	046-1022-58	50V 1000pF
C811	046-1042-78	0.1uF K B
C812	046-1042-78	0.1uF K B
C900	046-1042-78	0.1uF K B
C901	046-1045-59	0.1uF Z F
C902	046-1045-59	0.1uF Z F
C903	043-6400-90	16V 4.7uF K
C904	168-4742-78	0.47uF K
C905	046-1042-78	0.1uF K B
C906	043-7400-90	16V 22uF
C908	043-7400-90	16V 22uF
C910	045-1011-50	100pFJ CH
C911	168-1052-78	16V 1uF K
C912	046-1042-78	0.1uF K B
C913	046-1042-78	0.1uF K B
C914	178-1062-88	10uF
C915	045-1011-50	100pFJ CH
C916	046-1042-78	0.1uF K B
C917	043-0559-90	6.3V 22uF
C918	046-1042-78	0.1uF K B
C919	046-1042-78	0.1uF K B
C920	046-1042-78	0.1uF K B
C921	046-1042-78	0.1uF K B
C922	168-1052-78	16V 1uF K
C923	046-1042-78	0.1uF K B
C924	046-1032-78	0.01uF K B
C925	046-1032-78	0.01uF K B
C926	046-1032-78	0.01uF K B
C927	045-3301-50	33pFJ CH
C1000	046-1042-78	0.1uF K B
C1003	168-1022-55	1000pF K
C1004	168-4712-55	470pF K
C1005	043-7400-90	16V 22uF
C1006	046-1042-78	0.1uF K B
C1007	168-1052-78	16V 1uF K
C1008	AAZ0254	50V 0.1uF
C1013	166-3096-50	3pF +/-0.25pF CK
C1014	166-3096-50	3pF +/-0.25pF CK
C1015	043-0570-90	16V 2.2uF K
C1016	043-0570-90	16V 2.2uF K
C1020	045-2201-50	22pFJ CH
C1021	168-1042-38	50V 0.1uF K

REF NO.	PART NO.	DESCRIPTION
C1022	AAZ0293	25V 10uF 10%
C1023	045-2201-50	22pFJ CH
C1024	168-4712-55	470pF K
C1026	168-4712-55	470pF K
C1027	043-7503-90	4.7uF
C1028	046-1042-78	0.1uF K B
C1029	168-2242-58	0.22uF K
C1030	043-0563-90	16V 47uF
C1031	AAZ0261	25V 1uF
C1032	046-1522-58	1500pF K B
C1033	046-1045-59	0.1uF Z F
C1034	046-1042-78	0.1uF K B
C1101	AAZ0253	50V 0.047uF
C1102	043-5703-91	50V 3300pF 10%
C1103	043-5703-91	50V 3300pF 10%
C1104	043-5703-91	50V 3300pF 10%
C1105	168-2212-55	220pF K
C1106	043-5703-91	50V 3300pF 10%
C1108	043-5703-91	50V 3300pF 10%
C1109	168-3322-55	3300pF K
C1110	168-3322-55	3300pF K
C1111	168-3322-55	3300pF K
C1112	043-5703-91	50V 3300pF 10%
C1113	043-5703-91	50V 3300pF 10%
C1114	043-5703-91	50V 3300pF 10%
C1115	043-5703-91	50V 3300pF 10%
C1116	043-5703-91	50V 3300pF 10%
C1117	046-1042-78	0.1uF K B
C1118	046-1042-78	0.1uF K B
C1119	046-1042-78	0.1uF K B
C1120	046-1042-78	0.1uF K B
C1121	168-4722-55	4700pF K
C1122	168-4722-55	4700pF K
C1123	046-1042-78	0.1uF K B
C1124	046-1042-78	0.1uF K B
C1125	168-1022-55	1000pF K
C1127	AAZ0254	50V 0.1uF
C1128	046-1042-78	0.1uF K B
C1129	046-1042-78	0.1uF K B
C1130	046-1042-78	0.1uF K B
C1201	046-1042-78	0.1uF K B
C1202	046-1045-59	0.1uF Z F
C1203	046-1042-78	0.1uF K B
C1204	043-0559-90	6.3V 22uF
C1207	046-1042-78	0.1uF K B
C1208	046-1042-78	0.1uF K B
C1209	043-5600-90	0.10uF
C1211	043-0603-90	16V 10uF
C1212	043-0559-90	6.3V 22uF
C1213	043-7400-90	16V 22uF
C1216	043-0554-90	25V 10uF
C1217	043-0554-90	25V 10uF
C1218	043-0554-90	25V 10uF
C1219	043-0554-90	25V 10uF
C1220	046-1042-78	0.1uF K B
C1222	046-1045-59	0.1uF Z F
C1300	043-5703-91	50V 3300pF 10%
C1301	AAZ0322	250V 470pF 10%
C1302	AAZ0254	50V 0.1uF
C1303	042-0630-50	16V 100uF
C1304	043-0570-90	16V 2.2uF K
C1305	043-0570-90	16V 2.2uF K
C1306	043-0554-90	25V 10uF
C1307	AAZ0254	50V 0.1uF
C1308	045-2201-50	22pFJ CH
C1309	043-0554-90	25V 10uF
C1310	AAZ0254	50V 0.1uF
C1311	045-2201-50	22pFJ CH
C1313	043-0554-90	25V 10uF
C1314	046-2232-78	0.022uF K B
C1315	046-1045-59	0.1uF Z F
C1316	046-2232-78	0.022uF K B
C1317	046-5612-58	560pF K B
C1318	046-2232-78	0.022uF K B

REF NO.	PART NO.	DESCRIPTION
C1319	046-1022-58	50V 1000pF
C1320	046-5622-58	5600pF K B
C1321	043-0603-90	16V 10uF
C1322	043-0605-90	10V 2.2uF
C1323	043-0605-90	10V 2.2uF
C1328	046-1042-78	0.1uF K B
C1329	043-4306-90	1uF
C1331	168-3322-55	3300pF K
C1332	AAZ0293	25V 10uF 10%
C1333	168-1042-38	50V 0.1uF K
C1339	043-0570-90	16V 2.2uF K
C1340	043-0570-90	16V 2.2uF K
C1341	043-0570-90	16V 2.2uF K
C1342	043-0570-90	16V 2.2uF K
C1343	045-2201-50	22pFJ CH
C1344	045-2201-50	22pFJ CH
C1345	045-2201-50	22pFJ CH
C1346	045-2201-50	22pFJ CH
C1347	046-1042-78	0.1uF K B
C1348	043-4306-90	1uF
C1349	046-1042-78	0.1uF K B
C1350	178-1062-88	10uF
C1351	AAZ0258	25V 0.22uF
C1352	043-0574-90	25V 1.0uF
C1406	046-1022-58	50V 1000pF
C1408	043-7701-90	2.2uF
C1411	043-0554-90	25V 10uF
C1413	043-0554-90	25V 10uF
C1414	043-7400-90	16V 22uF
C1415	AAZ0264	16V 1uF
C1416	046-1042-78	0.1uF K B
C1417	046-1022-58	50V 1000pF
C1418	046-1022-58	50V 1000pF
C1419	043-0559-90	6.3V 22uF
C1420	043-0559-90	6.3V 22uF
C1421	046-4732-78	0.047uF K B
C1423	043-0559-90	6.3V 22uF
C1426	046-1022-58	50V 1000pF
C1427	043-0603-90	16V 10uF
C1428	043-0603-90	16V 10uF
C1432	043-7503-90	4.7uF
C1433	043-0603-90	16V 10uF
C1435	046-1042-78	0.1uF K B
C1436	046-1042-78	0.1uF K B
C1437	046-1042-78	0.1uF K B
C1438	046-1042-78	0.1uF K B
C1439	046-1042-78	0.1uF K B
C1440	046-1042-78	0.1uF K B
C1441	046-1042-78	0.1uF K B
C1602	043-0548-50	10V 2.2uF
C1603	046-1045-59	0.1uF Z F
C1604	046-1042-78	0.1uF K B
C1605	043-0563-90	16V 47uF
C1606	046-1522-58	1500pF K B
C1607	046-1045-59	0.1uF Z F
C1608	046-1045-59	0.1uF Z F
C1610	AAZ0254	50V 0.1uF
C1611	AAZ0254	50V 0.1uF
C1612	AAZ0293	25V 10uF 10%
C1613	AAZ0293	25V 10uF 10%
C1616	166-3096-50	3pF +/-0.25pF CK
C1617	166-3096-50	3pF +/-0.25pF CK
C1618	166-3096-50	3pF +/-0.25pF CK
C1619	166-3096-50	3pF +/-0.25pF CK
C1620	043-7503-90	4.7uF
C1621	168-2242-58	0.22uF K
C1622	AAZ0261	25V 1uF
C1624	046-1042-78	0.1uF K B
C1625	043-0563-90	16V 47uF
C1672	043-0548-50	10V 2.2uF
C1673	046-1042-78	0.1uF K B
C1674	046-1032-78	0.01uF K B
C1675	046-1042-78	0.1uF K B
C1676	046-1032-78	0.01uF K B

REF NO.	PART NO.	DESCRIPTION
C1677	046-1042-78	0.1uF K B
C1678	046-1032-78	0.01uF K B
C1679	046-1042-78	0.1uF K B
C1680	046-1042-78	0.1uF K B
C1681	046-1032-78	0.01uF K B
C1682	046-1032-78	0.01uF K B
C1683	045-8097-50	8pF +/-0.5pF CH
C1684	046-1042-78	0.1uF K B
C1685	046-1042-78	0.1uF K B
C1686	046-1032-78	0.01uF K B
C1687	046-1032-78	0.01uF K B
C1688	045-8097-50	8pF +/-0.5pF CH
C1689	046-1042-78	0.1uF K B
C1690	046-1032-78	0.01uF K B
C1691	046-1042-78	0.1uF K B
C1692	046-1032-78	0.01uF K B
C1693	046-1042-78	0.1uF K B
C1694	046-1042-78	0.1uF K B
C1695	046-1032-78	0.01uF K B
C1696	046-1042-78	0.1uF K B
C1697	046-1032-78	0.01uF K B
C1698	046-1042-78	0.1uF K B
C1699	046-1042-78	0.1uF K B
D600	001-2630-90	1SS420-TPL3,F
D1001	001-0517-90	1SS355
D1100	001-0517-90	1SS355
D1101	001-2412-90	RR264M-400
D1103	001-0517-90	1SS355
D1105	001-0517-90	1SS355
D1106	001-0517-90	1SS355
D1107	001-0517-90	1SS355
D1600	001-2630-90	1SS420-TPL3,F
D1601	001-2630-90	1SS420-TPL3,F
IC101	----------	R8A77781DA21BG (BGA) (043500-052)
IC103	051-5460-90	R3132Q30EA8-TR-F
IC105	CKZ1512	R3132Q46EA3
IC300	051-7222-60	MC74VHC1G08 DFT2G
IC400	----------	MT41K256M16HA 125IT:E(BGA) (DDR3-SDRAM) (934210-051)
IC401	----------	MT41K256M16HA 125IT:E(BGA) (DDR3-SDRAM) (934210-051)
IC402	----------	PC28F512M29A WHB(BGA) (FLASH ROM) (359410-052)
IC500	051-6842-00	LC4256ZE-7TN100
IC600	051-6934-90	MFI341S2313
IC602	051-6226-60	CY25404ZXI-223T
IC603	051-3941-90	BD2232G-GTR
IC700	051-6481-00	BU17101AKV-ME2
IC701	051-6479-00	AK8858VQ
IC800	051-7202-90	MC74VHC1G32 DFT2G
IC801	----------	UPD70F3365GJ (A)-G(LQFP) (FLASH) (033620-052)
IC901	051-6923-58	ADC121S021CI MFX
IC902	051-7202-90	MC74VHC1G32 DFT2G
IC903	051-7561-90	74HCT4051PW
IC904	060-8143-90	GYRO SENSOR (MEV-50D-R)
IC908	051-3941-90	BD2232G-GTR
IC909	060-8156-90	GPS RECEIVER

REF NO.	PART NO.	DESCRIPTION
IC1000	051-7202-90	MC74VHC1G32 DFT2G
IC1002	051-3034-90	NJM4558V
IC1004	051-6938-90	BD2065AFJ
IC1005	----------	LT8697EUDD #TRPBF(QFN) (FLAT) (364790-051)
IC1100	051-6647-70	TJA1051T/3,118
IC1101	051-6647-70	TJA1051T/3,118
IC1102	051-6647-70	TJA1051T/3,118
IC1200	051-7202-90	MC74VHC1G32 DFT2G
IC1300	051-3034-90	NJM4558V
IC1301	051-3053-90	NJM2058V
IC1302	051-6764-90	CS5343-DZZR
IC1303	051-3034-90	NJM4558V
IC1304	051-3553-90	NJM2865F3-05
IC1401	----------	BD00D0AWHFP-TR (Voltage regulator) (Thermal pad) (370990-051)
IC1402	----------	SC183CULTRT (PAD) (358800-051)
IC1403	----------	SC187ULTRT (Thermal pad) (363690-051)
IC1404	051-3770-90	BD00HA3EEFJ-ME2
IC1406	----------	BD00C0AWFP (Voltage regulator) (Thermal pad) (358290-051)
IC1609	051-6666-00	S2R72A42F12C 400
IC1610	051-7202-90	MC74VHC1G32 DFT2G
IC1611	051-3941-90	BD2232G-GTR
IC1612	051-3941-90	BD2232G-GTR
IC1615	----------	LT8697EUDD #TRPBF(QFN) (FLAT) (364790-051)
J300	074-2255-09	FH33-9S-0.5SH 9P
J301	074-2255-09	FH33-9S-0.5SH 9P
J302	074-2255-40	FH33-40S-0.5SH 40P
J603	074-2273-65	15P
J800	076-6017-09	9P
J1001	074-4091-90	6661S-05Y901 (USB)
J1200	074-2248-80	80P
J1201	074-2266-18	68P
J1603	074-4091-90	6661S-05Y901 (USB)
J1604	074-4091-90	6661S-05Y901 (USB)
L200	BMZ0222	BLM15AG121 SN1D
L201	010-3124-96	10 ohm/100MHz
L202	010-3124-96	10 ohm/100MHz
L203	010-3124-96	10 ohm/100MHz
L204	010-3124-96	10 ohm/100MHz
L300	BMZ0211	BLM18PG121 SN1D
L302	BMZ0211	BLM18PG121 SN1D
L303	BMZ0211	BLM18PG121 SN1D
L500	010-3127-91	220 ohm/100MHz
L501	010-3127-91	220 ohm/100MHz

REF NO.	PART NO.	DESCRIPTION
L600	BMZ0211	BLM18PG121 SN1D
L602	BMZ0211	BLM18PG121 SN1D
L603	BMZ0222	BLM15AG121 SN1D
L604	BMZ0222	BLM15AG121 SN1D
L605	BMZ0222	BLM15AG121 SN1D
L606	BMZ0222	BLM15AG121 SN1D
L700	BMZ0211	BLM18PG121 SN1D
L701	010-3417-90	10uH
L702	BMZ0211	BLM18PG121 SN1D
L703	BMZ0211	BLM18PG121 SN1D
L800	010-3127-91	220 ohm/100MHz
L900	010-3104-50	30 ohm/100MHz
L901	BMZ0221	BLM15AG601 SN1D
L903	010-3101-66	MLK1005S22NJT
L904	010-3127-91	220 ohm/100MHz
L905	010-3113-90	1k ohm/100MHz
L906	010-3113-90	1k ohm/100MHz
L1001	BEZ0122	DLP11SN900HL2L
L1002	010-3537-50	3.9uH
L1100	BMZ0211	BLM18PG121 SN1D
L1200	010-3104-50	30 ohm/100MHz
L1201	010-3104-50	30 ohm/100MHz
L1202	010-3104-50	30 ohm/100MHz
L1203	010-3104-50	30 ohm/100MHz
L1204	010-3104-50	30 ohm/100MHz
L1205	010-3104-50	30 ohm/100MHz
L1208	010-3104-50	30 ohm/100MHz
L1209	010-3104-50	30 ohm/100MHz
L1211	BEZ0122	DLP11SN900HL2L
L1213	010-3104-50	30 ohm/100MHz
L1214	010-3104-50	30 ohm/100MHz
L1215	010-3104-50	30 ohm/100MHz
L1216	010-3104-50	30 ohm/100MHz
L1217	010-3104-50	30 ohm/100MHz
L1301	010-3127-91	220 ohm/100MHz
L1302	BMZ0222	BLM15AG121 SN1D
L1400	010-3104-50	30 ohm/100MHz
L1404	010-3539-51	1.2uH
L1405	010-3414-92	2.2uH
L1406	010-2285-82	390 ohm/100MHz
L1612	BMZ0211	BLM18PG121 SN1D
L1614	BEZ0122	DLP11SN900HL 2L
L1615	BEZ0122	DLP11SN900HL 2L
L1616	BMZ0211	BLM18PG121 SN1D
L1617	010-3537-50	3.9uH
N1100	EAZ0921	OUTLET SOCKET (40P)
NF1300	060-3113-94	NFM2012R13C 471R
P1200	076-6021-60	10P
Q1000	125-2046-91	DTC114EUBTL
Q1001	125-9028-90	UMX1NTN
Q1002	125-0035-98	DTA114YUBTL
Q1100	125-9028-90	UMX1NTN
Q1101	125-9028-90	UMX1NTN
Q1102	125-9028-90	UMX1NTN
Q1103	125-9028-90	UMX1NTN
Q1104	125-9028-90	UMX1NTN

REF NO.	PART NO.	DESCRIPTION
Q1106	125-2027-91	DTC114EUA
Q1107	125-2027-91	DTC114EUA
Q1108	125-9028-90	UMX1NTN
Q1109	125-9028-90	UMX1NTN
Q1110	125-9028-90	UMX1NTN
Q1112	125-9028-90	UMX1NTN
Q1201	CBZ0071	RT1P144M-T111-1
Q1202	125-2041-91	RT1N431M-T111
Q1203	125-0035-92	DTA124EUBTL
R100	033-0000-05	1/16W 0 ohm
R105	032-0150-50	1/16W 10k ohm F
R106	032-0150-50	1/16W 10k ohm F
R107	032-0150-50	1/16W 10k ohm F
R108	032-0150-50	1/16W 10k ohm F
R109	032-0150-50	1/16W 10k ohm F
R110	032-0150-50	1/16W 10k ohm F
R111	032-0150-50	1/16W 10k ohm F
R113	032-0150-65	1/16W 5.6k ohm F
R115	032-0150-50	1/16W 10k ohm F
R117	032-0221-66	1/16W 270 ohm F
R118	032-0150-50	1/16W 10k ohm F
R119	032-0150-50	1/16W 10k ohm F
R121	032-0150-50	1/16W 10k ohm F
R122	033-3321-15	1/16W 3.3k ohm J
R123	033-3321-15	1/16W 3.3k ohm J
R124	032-0221-51	1/16W 4.7k ohm F
R125	032-0221-51	1/16W 4.7k ohm F
R126	032-0150-50	1/16W 10k ohm F
R127	032-0150-50	1/16W 10k ohm F
R128	032-0150-50	1/16W 10k ohm F
R129	032-0150-50	1/16W 10k ohm F
R130	033-4731-15	1/16W 47k ohm J
R131	033-4731-15	1/16W 47k ohm J
R132	032-0221-02	1/16W 33 ohm 1%
R133	032-0221-02	1/16W 33 ohm 1%
R134	032-0221-02	1/16W 33 ohm 1%
R135	032-0221-02	1/16W 33 ohm 1%
R136	032-0221-02	1/16W 33 ohm 1%
R138	032-0221-02	1/16W 33 ohm 1%
R139	032-0221-02	1/16W 33 ohm 1%
R140	032-0221-02	1/16W 33 ohm 1%
R141	032-0221-02	1/16W 33 ohm 1%
R142	032-0221-02	1/16W 33 ohm 1%
R143	032-0221-02	1/16W 33 ohm 1%
R148	032-0221-02	1/16W 33 ohm 1%
R149	032-0221-02	1/16W 33 ohm 1%
R150	032-0221-02	1/16W 33 ohm 1%
R151	032-0221-02	1/16W 33 ohm 1%
R152	032-0221-02	1/16W 33 ohm 1%
R153	032-0221-02	1/16W 33 ohm 1%
R154	032-0221-02	1/16W 33 ohm 1%
R155	032-0221-02	1/16W 33 ohm 1%
R156	032-0150-50	1/16W 10k ohm F
R160	033-1001-15	1/16W 10 ohm J
R161	032-0221-98	1/16W 120 ohm 1%
R162	032-0150-50	1/16W 10k ohm F
R163	032-0221-99	1/16W 100 ohm 1%
R164	032-0221-99	1/16W 100 ohm 1%
R165	032-0221-99	1/16W 100 ohm 1%
R166	032-0221-99	1/16W 100 ohm 1%
R169	033-0000-05	1/16W 0 ohm
R172	032-0150-50	1/16W 10k ohm F
R173	032-0150-50	1/16W 10k ohm F
R177	033-0000-05	1/16W 0 ohm
R178	033-0000-05	1/16W 0 ohm
R180	032-0150-50	1/16W 10k ohm F
R181	032-0150-50	1/16W 10k ohm F
R182	033-2201-15	1/16W 22 ohm J
R183	032-0221-03	1/16W 22 ohm 1%
R184	032-0221-03	1/16W 22 ohm 1%
R185	033-2201-15	1/16W 22 ohm J
R188	033-0000-05	1/16W 0 ohm
R200	032-0150-50	1/16W 10k ohm F
R201	032-0150-50	1/16W 10k ohm F

REF NO.	PART NO.	DESCRIPTION
R206	032-0221-29	1/16W 5.1k ohm 1%
R207	032-0221-02	1/16W 33 ohm 1%
R208	032-0221-02	1/16W 33 ohm 1%
R209	033-6801-15	1/16W 68 ohm J
R210	032-0221-02	1/16W 33 ohm 1%
R211	032-0221-02	1/16W 33 ohm 1%
R212	032-0221-02	1/16W 33 ohm 1%
R213	032-0221-97	1/16W 330 ohm 1%
R214	032-0221-02	1/16W 33 ohm 1%
R216	032-0221-02	1/16W 33 ohm 1%
R217	032-0150-50	1/16W 10k ohm F
R220	032-0150-50	1/16W 10k ohm F
R222	032-0221-06	1/16W 100k ohm F
R224	032-0150-50	1/16W 10k ohm F
R225	032-0150-50	1/16W 10k ohm F
R226	032-0150-50	1/16W 10k ohm F
R227	032-0221-02	1/16W 33 ohm 1%
R228	032-0221-02	1/16W 33 ohm 1%
R229	032-0221-02	1/16W 33 ohm 1%
R230	032-0221-02	1/16W 33 ohm 1%
R231	032-0221-02	1/16W 33 ohm 1%
R232	032-0221-02	1/16W 33 ohm 1%
R233	032-0150-50	1/16W 10k ohm F
R234	032-0150-50	1/16W 10k ohm F
R235	032-0150-50	1/16W 10k ohm F
R236	032-0221-02	1/16W 33 ohm 1%
R237	032-0221-02	1/16W 33 ohm 1%
R238	033-4791-15	1/16W 4.7 ohm
R239	033-4791-15	1/16W 4.7 ohm
R240	033-4791-15	1/16W 4.7 ohm
R241	033-4791-15	1/16W 4.7 ohm
R243	032-0221-02	1/16W 33 ohm 1%
R244	032-0221-02	1/16W 33 ohm 1%
R245	032-0221-02	1/16W 33 ohm 1%
R246	032-0221-51	1/16W 4.7k ohm F
R247	032-0221-51	1/16W 4.7k ohm F
R248	032-0150-50	1/16W 10k ohm F
R249	032-0221-02	1/16W 33 ohm 1%
R300	032-0150-50	1/16W 10k ohm F
R301	032-0150-50	1/16W 10k ohm F
R305	032-0150-54	1/16W 1k ohm F
R306	032-0150-54	1/16W 1k ohm F
R307	032-0150-50	1/16W 10k ohm F
R308	033-4791-15	1/16W 4.7 ohm
R309	033-4791-15	1/16W 4.7 ohm
R310	033-4791-15	1/16W 4.7 ohm
R311	033-4791-15	1/16W 4.7 ohm
R312	032-0150-50	1/16W 10k ohm F
R313	032-0221-51	1/16W 4.7k ohm F
R314	033-0000-05	1/16W 0 ohm
R315	033-0000-05	1/16W 0 ohm
R316	033-0000-05	1/16W 0 ohm
R317	033-0000-05	1/16W 0 ohm
R318	033-0000-05	1/16W 0 ohm
R319	032-0150-50	1/16W 10k ohm F
R320	032-0150-50	1/16W 10k ohm F
R400	032-0221-99	1/16W 100 ohm 1%
R401	032-0221-99	1/16W 100 ohm 1%
R402	032-0221-98	1/16W 120 ohm 1%
R403	032-0221-90	1/16W 240 ohm 1%
R404	032-0221-99	1/16W 100 ohm 1%
R405	032-0221-99	1/16W 100 ohm 1%
R406	032-0221-99	1/16W 100 ohm 1%
R407	032-0221-99	1/16W 100 ohm 1%
R408	032-0221-98	1/16W 120 ohm 1%
R409	032-0221-90	1/16W 240 ohm 1%
R410	032-0221-99	1/16W 100 ohm 1%
R411	032-0221-99	1/16W 100 ohm 1%
R412	032-0150-50	1/16W 10k ohm F
R413	032-0150-50	1/16W 10k ohm F
R414	119-0000-05	1/10W 0 ohm JW
R503	032-0221-51	1/16W 4.7k ohm F
R506	033-1031-15	1/16W 10k ohm J

REF NO.	PART NO.	DESCRIPTION
R507	033-1031-15	1/16W 10k ohm J
R508	033-1031-15	1/16W 10k ohm J
R509	033-1031-15	1/16W 10k ohm J
R511	033-1031-15	1/16W 10k ohm J
R513	033-1031-15	1/16W 10k ohm J
R514	033-6801-15	1/16W 68 ohm J
R515	033-6801-15	1/16W 68 ohm J
R516	032-0221-02	1/16W 33 ohm 1%
R517	032-0221-02	1/16W 33 ohm 1%
R518	033-6801-15	1/16W 68 ohm J
R519	032-0221-02	1/16W 33 ohm 1%
R520	033-6801-15	1/16W 68 ohm J
R521	033-6801-15	1/16W 68 ohm J
R522	033-1031-15	1/16W 10k ohm J
R523	033-1031-15	1/16W 10k ohm J
R524	033-6801-15	1/16W 68 ohm J
R526	033-1031-15	1/16W 10k ohm J
R527	033-1031-15	1/16W 10k ohm J
R528	033-1031-15	1/16W 10k ohm J
R529	033-1031-15	1/16W 10k ohm J
R530	033-0000-05	1/16W 0 ohm
R531	032-0221-02	1/16W 33 ohm 1%
R532	033-6801-15	1/16W 68 ohm J
R533	033-1031-15	1/16W 10k ohm J
R534	033-6801-15	1/16W 68 ohm J
R535	033-1031-15	1/16W 10k ohm J
R536	033-1031-15	1/16W 10k ohm J
R537	033-6801-15	1/16W 68 ohm J
R539	033-6801-15	1/16W 68 ohm J
R540	033-1031-15	1/16W 10k ohm J
R541	033-1031-15	1/16W 10k ohm J
R542	033-1031-15	1/16W 10k ohm J
R543	033-6801-15	1/16W 68 ohm J
R544	033-6801-15	1/16W 68 ohm J
R546	033-6801-15	1/16W 68 ohm J
R549	033-6801-15	1/16W 68 ohm J
R552	032-0221-02	1/16W 33 ohm 1%
R553	033-1031-15	1/16W 10k ohm J
R554	033-1031-15	1/16W 10k ohm J
R555	033-1031-15	1/16W 10k ohm J
R556	033-1031-15	1/16W 10k ohm J
R557	033-1031-15	1/16W 10k ohm J
R559	033-1031-15	1/16W 10k ohm J
R560	032-0221-02	1/16W 33 ohm 1%
R561	033-1031-15	1/16W 10k ohm J
R562	032-0221-02	1/16W 33 ohm 1%
R563	032-0221-02	1/16W 33 ohm 1%
R564	033-6801-15	1/16W 68 ohm J
R565	033-6801-15	1/16W 68 ohm J
R566	032-0221-02	1/16W 33 ohm 1%
R568	032-0221-02	1/16W 33 ohm 1%
R569	033-1031-15	1/16W 10k ohm J
R570	033-6801-15	1/16W 68 ohm J
R571	033-6801-15	1/16W 68 ohm J
R572	033-6801-15	1/16W 68 ohm J
R573	033-6801-15	1/16W 68 ohm J
R574	033-6801-15	1/16W 68 ohm J
R575	032-0221-02	1/16W 33 ohm 1%
R576	032-0221-02	1/16W 33 ohm 1%
R578	032-0221-02	1/16W 33 ohm 1%
R579	033-0000-05	1/16W 0 ohm
R581	032-0221-02	1/16W 33 ohm 1%
R582	033-0000-05	1/16W 0 ohm
R584	032-0221-02	1/16W 33 ohm 1%
R587	032-0221-02	1/16W 33 ohm 1%
R600	032-0150-50	1/16W 10k ohm F
R601	032-0150-50	1/16W 10k ohm F
R602	033-0000-05	1/16W 0 ohm
R603	032-0221-02	1/16W 33 ohm 1%
R604	032-0221-02	1/16W 33 ohm 1%
R605	032-0221-02	1/16W 33 ohm 1%
R606	032-0221-02	1/16W 33 ohm 1%
R607	032-0221-02	1/16W 33 ohm 1%
R609	032-0221-02	1/16W 33 ohm 1%

REF NO.	PART NO.	DESCRIPTION
R613	032-0221-02	1/16W 33 ohm 1%
R615	032-0221-02	1/16W 33 ohm 1%
R617	033-4731-15	1/16W 47k ohm J
R623	032-0221-01	1/16W 47 ohm F
R632	032-0221-99	1/16W 100 ohm 1%
R633	032-0221-99	1/16W 100 ohm 1%
R634	032-0221-00	1/16W 68 ohm 1%
R635	032-0221-00	1/16W 68 ohm 1%
R636	032-0221-00	1/16W 68 ohm 1%
R637	032-0221-00	1/16W 68 ohm 1%
R638	032-0221-00	1/16W 68 ohm 1%
R655	033-0000-05	1/16W 0 ohm
R656	033-0000-05	1/16W 0 ohm
R657	033-0000-05	1/16W 0 ohm
R658	033-0000-05	1/16W 0 ohm
R659	033-0000-05	1/16W 0 ohm
R660	033-0000-05	1/16W 0 ohm
R661	033-0000-05	1/16W 0 ohm
R662	032-0221-02	1/16W 33 ohm 1%
R701	033-0000-05	1/16W 0 ohm
R703	033-0000-05	1/16W 0 ohm
R707	033-0000-05	1/16W 0 ohm
R711	032-0221-59	1/16W 220 ohm F
R712	032-0221-59	1/16W 220 ohm F
R714	032-0221-59	1/16W 220 ohm F
R716	032-0221-59	1/16W 220 ohm F
R718	032-0221-61	1/16W 6.8k ohm F
R719	032-0221-02	1/16W 33 ohm 1%
R722	032-0221-59	1/16W 220 ohm F
R724	032-0221-59	1/16W 220 ohm F
R726	032-0150-54	1/16W 1k ohm F
R727	033-0000-05	1/16W 0 ohm
R728	033-0000-05	1/16W 0 ohm
R729	032-0221-02	1/16W 33 ohm 1%
R730	033-2251-15	1/16W 2.2M ohm J
R731	AQZ0491	1/10W 47 ohm 1%
R732	032-0106-76	1/10W 30 ohm D
R733	033-0000-05	1/16W 0 ohm
R734	033-0000-05	1/16W 0 ohm
R735	033-0000-05	1/16W 0 ohm
R800	033-1031-15	1/16W 10k ohm J
R801	033-1001-15	1/16W 10 ohm J
R802	033-1031-15	1/16W 10k ohm J
R803	033-1031-15	1/16W 10k ohm J
R804	033-1031-15	1/16W 10k ohm J
R805	033-1031-15	1/16W 10k ohm J
R806	033-2211-15	1/16W 220 ohm J
R807	033-1031-15	1/16W 10k ohm J
R809	033-1011-15	1/16W 100 ohm J
R810	033-1031-15	1/16W 10k ohm J
R811	119-0000-05	1/10W 0 ohm JW
R813	119-0000-05	1/10W 0 ohm JW
R814	032-0221-02	1/16W 33 ohm 1%
R815	032-0150-50	1/16W 10k ohm F
R816	032-0150-50	1/16W 10k ohm F
R817	032-0150-50	1/16W 10k ohm F
R818	032-0150-50	1/16W 10k ohm F
R819	032-0221-02	1/16W 33 ohm 1%
R902	033-0000-05	1/16W 0 ohm
R903	033-2211-15	1/16W 220 ohm J
R904	033-1031-15	1/16W 10k ohm J
R905	116-2201-15	1/4W 22 ohm
R906	033-0000-05	1/16W 0 ohm
R907	033-1021-15	1/16W 1k ohm J
R908	032-0210-53	1/10W 15k ohm 1%
R912	033-2211-15	1/16W 220 ohm J
R914	119-0000-05	1/10W 0 ohm JW
R916	033-2211-15	1/16W 220 ohm J
R918	032-0221-02	1/16W 33 ohm 1%
R920	033-0000-05	1/16W 0 ohm
R921	033-1041-15	1/16W 100k ohm J
R922	032-0221-73	1/16W 2.2k ohm 1%
R923	033-1041-15	1/16W 100k ohm J

REF NO.	PART NO.	DESCRIPTION
R924	119-0000-05	1/10W 0 ohm JW
R925	032-0150-50	1/16W 10k ohm F
R926	AQZ0522	1/10W 10k ohm 1%
R928	033-0000-05	1/16W 0 ohm
R1000	033-1041-15	1/16W 100k ohm J
R1001	032-0210-68	1/10W 220 ohm F
R1003	032-0210-16	1/10W 1.2k ohm F
R1004	032-0210-56	1/10W 22k ohm F
R1005	032-0210-57	1/10W 4.7k ohm F
R1006	032-0150-50	1/16W 10k ohm F
R1007	032-0150-50	1/16W 10k ohm F
R1012	032-0131-66	1/8W 100 ohm B
R1013	032-0210-56	1/10W 22k ohm F
R1014	032-0210-56	1/10W 22k ohm F
R1017	032-0221-09	1/16W 33k ohm F
R1018	032-0221-09	1/16W 33k ohm F
R1019	032-0150-50	1/16W 10k ohm F
R1023	032-0140-06	1/10W 100 ohm F
R1024	032-0140-06	1/10W 100 ohm F
R1025	032-0221-99	1/16W 100 ohm 1%
R1026	032-0221-53	1/16W 18k ohm F
R1027	032-0248-51	3/4W 20m ohm F
R1028	119-1031-15	1/10W 10k ohm
R1029	032-0221-61	1/16W 6.8k ohm F
R1030	032-0221-83	1/16W 3.3k ohm F
R1031	119-0000-05	1/10W 0 ohm JW
R1100	033-4731-15	1/16W 47k ohm J
R1101	032-0221-52	1/16W 1.8k ohm F
R1102	032-0210-57	1/10W 4.7k ohm F
R1103	032-0221-52	1/16W 1.8k ohm F
R1104	032-0221-52	1/16W 1.8k ohm F
R1106	117-1531-15	1/8W 15k ohm
R1107	032-0210-56	1/10W 22k ohm F
R1108	032-0210-59	1/10W 5.6k ohm F
R1109	117-1531-15	1/8W 15k ohm
R1110	117-1531-15	1/8W 15k ohm
R1112	AQZ0522	1/10W 10k ohm 1%
R1113	116-2721-15	1/4W 2.7k ohm
R1114	AQZ0692	1/3W 1.2k ohm J
R1115	116-2721-15	1/4W 2.7k ohm
R1116	116-2721-15	1/4W 2.7k ohm
R1119	AQZ0522	1/10W 10k ohm 1%
R1120	AQZ0701	1/8W 1.2k ohm 5%
R1123	032-0210-57	1/10W 4.7k ohm F
R1124	032-0210-57	1/10W 4.7k ohm F
R1125	032-0210-57	1/10W 4.7k ohm F
R1126	032-0210-56	1/10W 22k ohm F
R1127	032-0210-56	1/10W 22k ohm F
R1128	032-0210-56	1/10W 22k ohm F
R1129	117-1021-15	1/8W 1k ohm
R1130	117-1021-15	1/8W 1k ohm
R1131	117-1021-15	1/8W 1k ohm
R1132	117-2211-15	1/8W 220 ohm
R1133	117-2211-15	1/8W 220 ohm
R1135	AQZ0701	1/8W 1.2k ohm 5%
R1136	AQZ0701	1/8W 1.2k ohm 5%
R1137	AQZ0701	1/8W 1.2k ohm 5%
R1138	033-0000-05	1/16W 0 ohm
R1139	033-0000-05	1/16W 0 ohm
R1140	033-0000-05	1/16W 0 ohm
R1141	033-0000-05	1/16W 0 ohm
R1143	032-0210-35	1/10W 120 ohm F
R1144	032-0210-35	1/10W 120 ohm F
R1145	032-0210-35	1/10W 120 ohm F
R1146	032-0210-35	1/10W 120 ohm F
R1147	032-0210-35	1/10W 120 ohm F
R1148	032-0210-35	1/10W 120 ohm F
R1149	032-0210-35	1/10W 120 ohm F
R1150	032-0210-35	1/10W 120 ohm F
R1152	116-0000-05	1/4W 0 ohm JW
R1155	032-0221-59	1/16W 220 ohm F
R1156	119-0000-05	1/10W 0 ohm JW
R1157	032-0221-73	1/16W 2.2k ohm 1%

REF NO.	PART NO.	DESCRIPTION
R1158	117-1531-15	1/8W 15k ohm
R1160	033-0000-05	1/16W 0 ohm
R1161	032-0221-02	1/16W 33 ohm 1%
R1162	032-0221-02	1/16W 33 ohm 1%
R1167	033-0000-05	1/16W 0 ohm
R1168	032-0221-02	1/16W 33 ohm 1%
R1200	033-1011-15	1/16W 100 ohm J
R1201	033-1011-15	1/16W 100 ohm J
R1202	033-1011-15	1/16W 100 ohm J
R1203	033-1011-15	1/16W 100 ohm J
R1204	033-1011-15	1/16W 100 ohm J
R1205	033-1011-15	1/16W 100 ohm J
R1206	033-1011-15	1/16W 100 ohm J
R1208	033-1011-15	1/16W 100 ohm J
R1209	033-1011-15	1/16W 100 ohm J
R1210	033-1011-15	1/16W 100 ohm J
R1211	033-1011-15	1/16W 100 ohm J
R1212	033-1011-15	1/16W 100 ohm J
R1213	033-1011-15	1/16W 100 ohm J
R1214	033-1011-15	1/16W 100 ohm J
R1215	033-1011-15	1/16W 100 ohm J
R1216	033-1011-15	1/16W 100 ohm J
R1217	033-0000-05	1/16W 0 ohm
R1219	033-0000-05	1/16W 0 ohm
R1221	033-0000-05	1/16W 0 ohm
R1222	033-0000-05	1/16W 0 ohm
R1223	032-0221-02	1/16W 33 ohm 1%
R1224	032-0221-02	1/16W 33 ohm 1%
R1225	032-0221-02	1/16W 33 ohm 1%
R1226	032-0221-02	1/16W 33 ohm 1%
R1227	032-0221-02	1/16W 33 ohm 1%
R1228	032-0221-02	1/16W 33 ohm 1%
R1229	032-0221-02	1/16W 33 ohm 1%
R1230	032-0221-02	1/16W 33 ohm 1%
R1231	032-0221-02	1/16W 33 ohm 1%
R1232	032-0221-02	1/16W 33 ohm 1%
R1233	032-0221-02	1/16W 33 ohm 1%
R1239	033-1011-15	1/16W 100 ohm J
R1240	033-1011-15	1/16W 100 ohm J
R1241	033-1011-15	1/16W 100 ohm J
R1242	119-0000-05	1/10W 0 ohm JW
R1243	119-0000-05	1/10W 0 ohm JW
R1248	033-1011-15	1/16W 100 ohm J
R1250	033-1011-15	1/16W 100 ohm J
R1251	033-1011-15	1/16W 100 ohm J
R1252	033-1011-15	1/16W 100 ohm J
R1253	033-0000-05	1/16W 0 ohm
R1263	033-1011-15	1/16W 100 ohm J
R1264	033-1011-15	1/16W 100 ohm J
R1265	033-1011-15	1/16W 100 ohm J
R1267	033-1041-15	1/16W 100k ohm J
R1268	033-1011-15	1/16W 100 ohm J
R1269	032-0150-50	1/16W 10k ohm F
R1270	032-0150-50	1/16W 10k ohm F
R1272	033-1011-15	1/16W 100 ohm J
R1273	033-1011-15	1/16W 100 ohm J
R1277	033-1011-15	1/16W 100 ohm J
R1278	033-1021-15	1/16W 1k ohm J
R1279	033-1011-15	1/16W 100 ohm J
R1280	033-0000-05	1/16W 0 ohm
R1281	033-1011-15	1/16W 100 ohm J
R1282	033-1011-15	1/16W 100 ohm J
R1283	033-1011-15	1/16W 100 ohm J
R1284	033-1011-15	1/16W 100 ohm J
R1285	033-1011-15	1/16W 100 ohm J
R1286	032-0221-02	1/16W 33 ohm 1%
R1287	032-0221-02	1/16W 33 ohm 1%
R1288	033-1011-15	1/16W 100 ohm J
R1290	033-1011-15	1/16W 100 ohm J
R1291	033-0000-05	1/16W 0 ohm
R1293	033-1011-15	1/16W 100 ohm J
R1294	033-0000-05	1/16W 0 ohm
R1300	032-0210-54	1/10W 33k ohm 1%
R1301	032-0140-54	1/10W 22k ohm F

REF NO.	PART NO.	DESCRIPTION
R1303	032-0140-99	1/10W 39k ohm F
R1304	032-0140-99	1/10W 39k ohm F
R1305	032-0221-75	1/16W 47k ohm F
R1306	032-0150-50	1/16W 10k ohm F
R1307	032-0150-50	1/16W 10k ohm F
R1308	032-0221-75	1/16W 47k ohm F
R1309	033-2211-15	1/16W 220 ohm J
R1310	119-0000-05	1/10W 0 ohm JW
R1311	033-3331-15	1/16W 33k ohm J
R1312	033-8221-15	1/16W 8.2k ohm J
R1313	032-0221-30	1/16W 150k ohm F
R1314	033-5621-15	1/16W 5.6k ohm J
R1315	032-0221-62	1/16W 8.2k ohm F
R1316	033-5621-15	1/16W 5.6k ohm J
R1317	033-5621-15	1/16W 5.6k ohm J
R1318	032-0150-50	1/16W 10k ohm F
R1319	033-1231-15	1/16W 12k ohm J
R1325	033-2201-15	1/16W 22 ohm J
R1326	033-2201-15	1/16W 22 ohm J
R1327	033-2201-15	1/16W 22 ohm J
R1329	119-0000-05	1/10W 0 ohm JW
R1333	033-0000-05	1/16W 0 ohm
R1345	033-0000-05	1/16W 0 ohm
R1347	032-0140-07	1/10W 11k ohm F
R1348	032-0140-07	1/10W 11k ohm F
R1349	033-0000-05	1/16W 0 ohm
R1350	033-0000-05	1/16W 0 ohm
R1351	032-0148-51	1/10W 47k ohm D
R1352	032-0148-51	1/10W 47k ohm D
R1353	032-0148-51	1/10W 47k ohm D
R1354	032-0148-51	1/10W 47k ohm D
R1355	032-0148-51	1/10W 47k ohm D
R1356	032-0148-51	1/10W 47k ohm D
R1357	032-0148-51	1/10W 47k ohm D
R1358	032-0148-51	1/10W 47k ohm D
R1359	033-0000-05	1/16W 0 ohm
R1360	033-0000-05	1/16W 0 ohm
R1361	032-0150-50	1/16W 10k ohm F
R1362	032-0221-10	1/16W 15k ohm F
R1363	032-0150-50	1/16W 10k ohm F
R1364	032-0150-50	1/16W 10k ohm F
R1365	032-0150-50	1/16W 10k ohm F
R1403	033-1041-15	1/16W 100k ohm J
R1409	032-0210-84	1/10W 150k ohm F
R1410	032-0221-62	1/16W 8.2k ohm F
R1413	117-0000-05	1/8W 0 ohm JW
R1416	033-0000-05	1/16W 0 ohm
R1418	033-1041-15	1/16W 100k ohm J
R1422	033-0000-05	1/16W 0 ohm
R1423	033-0000-05	1/16W 0 ohm
R1425	033-0000-05	1/16W 0 ohm
R1426	033-0000-05	1/16W 0 ohm
R1430	117-0000-05	1/8W 0 ohm JW
R1431	033-0000-05	1/16W 0 ohm
R1432	033-4731-15	1/16W 47k ohm J
R1433	032-0221-73	1/16W 2.2k ohm 1%
R1434	032-0221-62	1/16W 8.2k ohm F
R1435	032-0221-62	1/16W 8.2k ohm F
R1442	033-1091-15	1/16W 1 ohm
R1443	032-0221-04	1/16W 10 ohm F
R1453	033-1041-15	1/16W 100k ohm J
R1454	033-4731-15	1/16W 47k ohm J
R1455	032-0140-89	1/10W 47k ohm F

REF NO.	PART NO.	DESCRIPTION
R1456	032-0210-81	1/10W 2.7k ohm F
R1457	032-0140-15	1/10W 6.8k ohm F
R1458	117-0000-05	1/8W 0 ohm JW
R1601	032-0221-99	1/16W 100 ohm 1%
R1602	119-0000-05	1/10W 0 ohm JW
R1603	032-0221-53	1/16W 18k ohm F
R1604	032-0221-83	1/16W 3.3k ohm F
R1605	032-0221-61	1/16W 6.8k ohm F
R1606	119-1031-15	1/10W 10k ohm
R1607	032-0248-51	3/4W 20m ohm F
R1663	033-0000-05	1/16W 0 ohm
R1665	033-0000-05	1/16W 0 ohm
R1666	032-0221-63	1/16W 12k ohm F
R1667	033-0000-05	1/16W 0 ohm
R1668	032-0150-59	1/16W 100k ohm F
R1669	033-0000-05	1/16W 0 ohm
R1671	033-0000-05	1/16W 0 ohm
R1674	119-0000-05	1/10W 0 ohm JW
R1676	119-0000-05	1/10W 0 ohm JW
R1677	032-0150-59	1/16W 100k ohm F
R1678	032-0150-59	1/16W 100k ohm F
R1679	033-1031-15	1/16W 10k ohm J
R1680	033-1031-15	1/16W 10k ohm J
R1690	119-0000-05	1/10W 0 ohm JW
RN101	050-0156-56	1/16W 4.7k ohm x4
RN102	050-0156-57	1/16W 10k ohm x4
RN103	050-0156-59	1/16W 33 ohm x4
RN104	050-0156-59	1/16W 33 ohm x4
RN105	050-0156-59	1/16W 33 ohm x4
RN106	050-0156-59	1/16W 33 ohm x4
RN107	050-0140-51	1/32W 22 ohm x4J
RN108	050-0140-51	1/32W 22 ohm x4J
RN109	050-0140-51	1/32W 22 ohm x4J
RN110	050-0140-51	1/32W 22 ohm x4J
RN111	050-0140-51	1/32W 22 ohm x4J
RN112	050-0140-51	1/32W 22 ohm x4J
RN200	050-0156-59	1/16W 33 ohm x4
RN202	050-0156-59	1/16W 33 ohm x4
RN203	050-0140-70	1/32W 10 ohm x4J
RN204	050-0140-70	1/32W 10 ohm x4J
RN205	050-0140-70	1/32W 10 ohm x4J
RN206	050-0140-70	1/32W 10 ohm x4J
RN207	050-0156-59	1/16W 33 ohm x4
RN208	050-0156-57	1/16W 10k ohm x4
RN209	050-0156-57	1/16W 10k ohm x4
RN210	050-0156-57	1/16W 10k ohm x4
RN211	050-0156-57	1/16W 10k ohm x4
RN300	050-0156-57	1/16W 10k ohm x4
RN301	050-0156-57	1/16W 10k ohm x4
RN302	050-0156-57	1/16W 10k ohm x4
RN303	050-0156-57	1/16W 10k ohm x4
RN304	050-0156-57	1/16W 10k ohm x4
RN501	050-0156-59	1/16W 33 ohm x4
RN606	050-0156-63	1/16W 47k ohm x4
RN700	050-0156-59	1/16W 33 ohm x4
RN701	050-0156-59	1/16W 33 ohm x4
RN801	050-0156-57	1/16W 10k ohm x4
RN802	050-0156-57	1/16W 10k ohm x4
RN803	050-0156-57	1/16W 10k ohm x4
RN805	050-0156-57	1/16W 10k ohm x4
RN806	050-0156-57	1/16W 10k ohm x4
RN807	050-0156-57	1/16W 10k ohm x4
RN808	050-0156-57	1/16W 10k ohm x4
RN809	050-0156-57	1/16W 10k ohm x4

REF NO.	PART NO.	DESCRIPTION
RN810	050-0156-57	1/16W 10k ohm x4
RN811	050-0156-57	1/16W 10k ohm x4
RN812	050-0156-57	1/16W 10k ohm x4
RN813	050-0156-57	1/16W 10k ohm x4
RN814	050-0156-57	1/16W 10k ohm x4
RN815	050-0156-57	1/16W 10k ohm x4
RN816	050-0156-57	1/16W 10k ohm x4
RN817	050-0156-57	1/16W 10k ohm x4
RN818	050-0156-57	1/16W 10k ohm x4
RN819	050-0156-57	1/16W 10k ohm x4
RN820	050-0156-52	1/16W 100 ohm x4
RN821	050-0156-57	1/16W 10k ohm x4
RN822	050-0156-57	1/16W 10k ohm x4
RN823	050-0156-57	1/16W 10k ohm x4
RN824	050-0156-57	1/16W 10k ohm x4
RN825	050-0156-57	1/16W 10k ohm x4
RN826	050-0156-57	1/16W 10k ohm x4
RN827	050-0156-57	1/16W 10k ohm x4
RN828	050-0156-57	1/16W 10k ohm x4
RN829	050-0156-57	1/16W 10k ohm x4
RN830	050-0156-57	1/16W 10k ohm x4
RN831	050-0156-57	1/16W 10k ohm x4
RN900	050-0140-67	1/32W 220 ohm x4J
VR1000	001-9210-50	AVR-M1608C270 MTAAD
VR1001	001-9210-50	AVR-M1608C270 MTAAD
VR1100	001-9210-50	AVR-M1608C270 MTAAD
VR1300	001-9210-50	AVR-M1608C270 MTAAD
VR1301	001-9210-50	AVR-M1608C270 MTAAD
VR1302	001-9210-50	AVR-M1608C270 MTAAD
VR1303	001-9210-50	AVR-M1608C270 MTAAD
VR1304	001-9210-50	AVR-M1608C270 MTAAD
X600	061-3593-80	NX3225GA 48MHz
X700	061-3581-90	24.576MHz
X800	BLZ0048	NX8045GB(4M)
X1600	061-3580-90	12MHz
ZD901	060-8107-50	SURGE PROTECTOR
ZD902	001-4329-50	RSBC6.8CS
ZD1000	CDZ0031	UDZSFTE-1716B
ZD1001	001-4329-50	RSBC6.8CS
ZD1002	001-4329-50	RSBC6.8CS
ZD1100	CDZ0031	UDZSFTE-1716B
ZD1101	CDZ0031	UDZSFTE-1716B
ZD1104	CDZ0031	UDZSFTE-1716B
ZD1105	001-4305-20	UDZSTE-17 5.6B
ZD1106	001-4305-20	UDZSTE-17 5.6B
ZD1107	001-4305-20	UDZSTE-17 5.6B
ZD1200	001-4305-20	UDZSTE-17 5.6B
ZD1301	CDZ0062	ZD_HZC 27-E
ZD1606	001-4329-50	RSBC6.8CS
ZD1607	001-4329-50	RSBC6.8CS
ZD1608	001-4329-50	RSBC6.8CS
ZD1609	001-4329-50	RSBC6.8CS
PWB	039-4345-00	PWB(WITHOUT COMPONENTS)

XM PWB(B4) section

REF NO.	PART NO.	DESCRIPTION
ANT1	092-2262-02	ANT-RECEPT
C2	046-1022-58	50V 1000pF
C3	046-1022-58	50V 1000pF
C4	046-1022-58	50V 1000pF
C6	043-5703-90	50V 0.001uF
C7	043-7701-90	2.2uF
C8	042-4025-90	16V 47uF
C9	042-1753-90	16V 100uF M
C10	046-1042-78	0.1uF K B
C11	046-1042-78	0.1uF K B
C12	046-1022-58	50V 1000pF
C13	046-1022-58	50V 1000pF
C17	045-1011-50	100pFJ CH
C18	045-1801-50	18pFJ CH
C19	045-1801-50	18pFJ CH

REF NO.	PART NO.	DESCRIPTION
D1	001-2412-90	RR264M-400
FE1	941-0261-01	TUNER PACK (for QY8150NA)
FE1	941-0261-51	TUNER PACK (for QY8151NA)
IC1	051-3374-90	NJM2386ADL3-05-TE1
L2	010-3104-53	220 ohm/100MHz
L3	010-3104-53	220 ohm/100MHz
L4	010-3104-53	220 ohm/100MHz
NF5	060-3115-51	CKD310JB1C224 ST
P1	076-3062-50	50P
R8	117-0000-05	1/8W 0 ohm JW
R9	117-0000-05	1/8W 0 ohm JW

REF NO.	PART NO.	DESCRIPTION
R10	033-0000-05	1/16W 0 ohm
R22	032-0162-50	1/10W 0.51 ohm
R43	033-3311-15	1/16W 330 ohm J
R46	033-1021-15	1/16W 1k ohm J
R48	033-1021-15	1/16W 1k ohm J
R51	033-1021-15	1/16W 1k ohm J
R54	033-1021-15	1/16W 1k ohm J
R57	033-0000-05	1/16W 0 ohm
R58	033-3301-15	1/16W 33 ohm J
R59	033-3301-15	1/16W 33 ohm J
R60	033-1011-15	1/16W 100 ohm J
R62	033-2221-15	1/16W 2.2k ohm J
R63	033-1031-15	1/16W 10k ohm J
PWB	039-4276-01	PWB(WITHOUT COMPONENTS)

SD PWB(B5) section

REF NO.	PART NO.	DESCRIPTION
C1303	043-0559-90	6.3V 22uF
C1304	168-1032-55	0.01uF K
CN1300	074-2273-65	15P
J1300	074-8014-90	SD card connector
R1300	032-0221-02	1/16W 33 ohm 1%

REF NO.	PART NO.	DESCRIPTION
R1301	032-0221-02	1/16W 33 ohm 1%
R1302	033-0000-05	1/16W 0 ohm
R1303	032-0221-02	1/16W 33 ohm 1%
R1304	032-0221-02	1/16W 33 ohm 1%
R1305	032-0221-02	1/16W 33 ohm 1%

REF NO.	PART NO.	DESCRIPTION
R1306	033-0000-05	1/16W 0 ohm
R1307	119-0000-05	1/10W 0 ohm JW
PWB	039-4348-00	PWB(WITHOUT COMPONENTS)