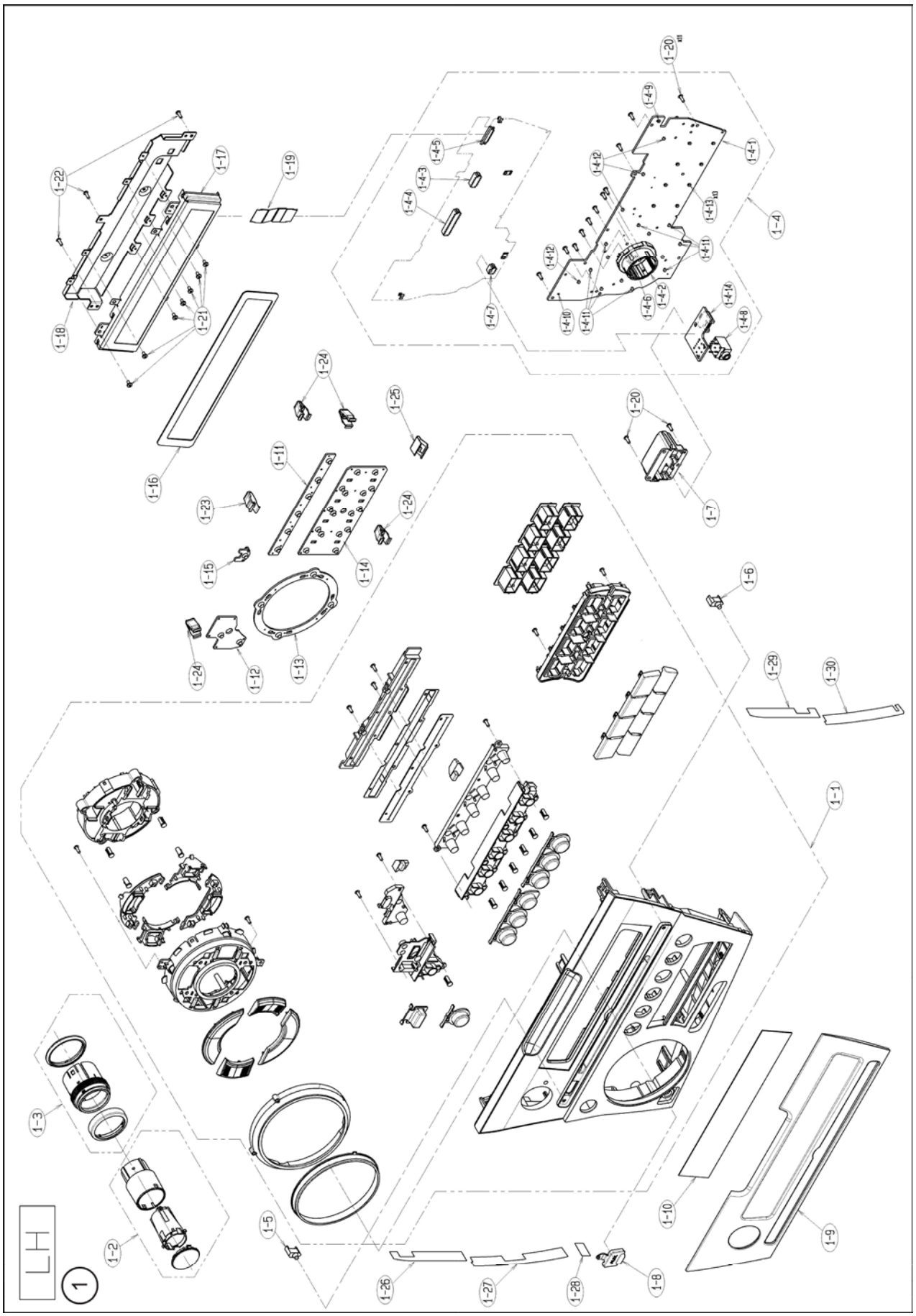
PH-3433H-A(1/3)

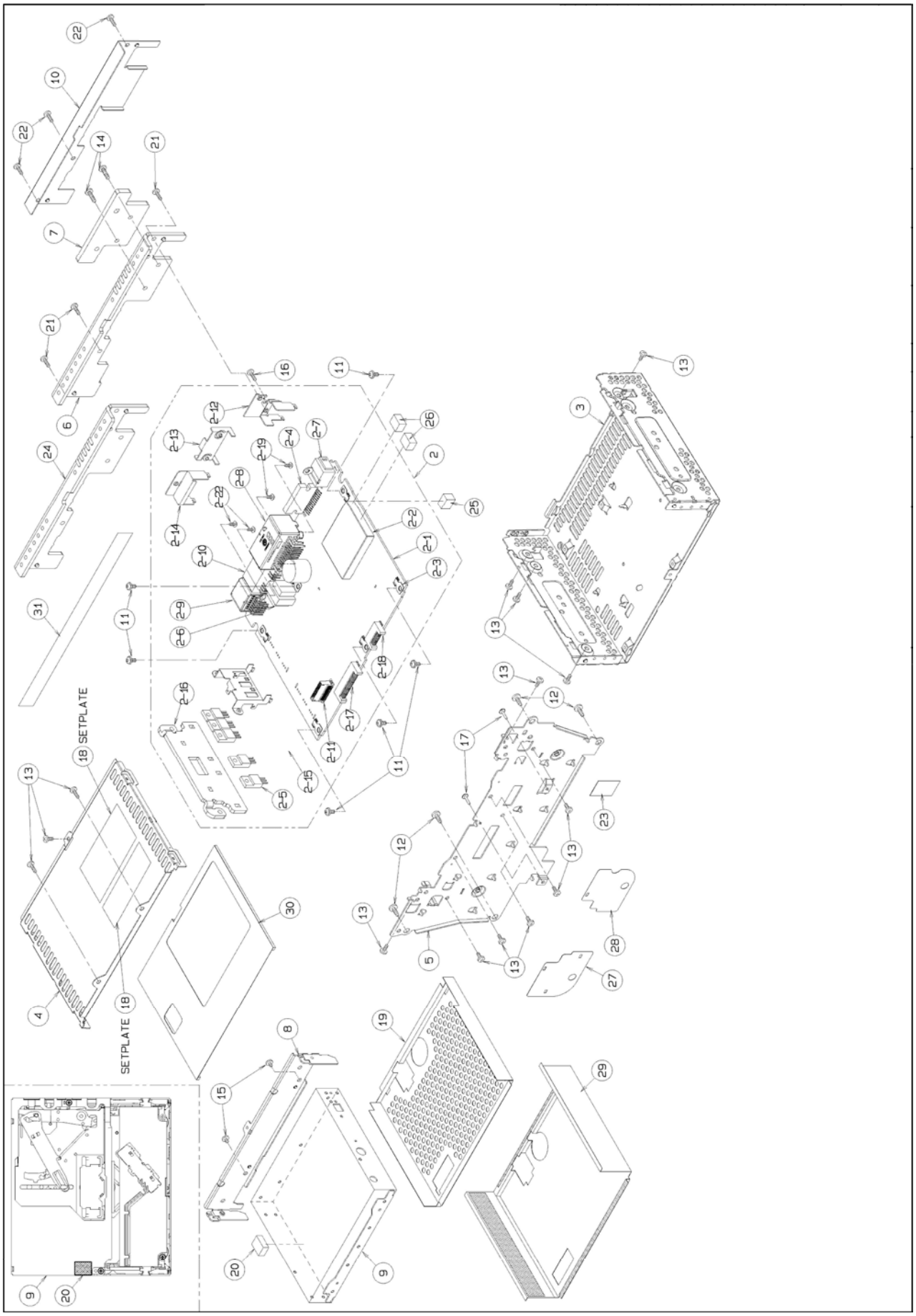
NO.	PART NO.	DESCRIPTION	Q'TY
1	----------	PANEL-ASSY(3433A0-45)	1
1-1	940-8480-02	ESCUTCHEON-ASSY	1
1-2	948-0904-00	BUTTON ASSY	1
1-3	948-0905-00	KNOB ASSY	1
1-4	----------	SW-PWB-ASSY(3433A7-77)	1
1-4-1	039-3528-00	PWB	1
1-4-2	016-7004-00	ROTARY SWITCH	1
1-4-3	074-3014-62	OUTLET SOCKET	1
1-4-4	074-3014-76	OUTLET SOCKET	1
1-4-5	074-2228-26	OUTLET SOCKET	1
1-4-6	076-6000-56	PLUG	1
1-4-7	074-3014-56	OUTLET SOCKET	1
1-4-8	075-0306-00	JACK	1
1-4-9	-	-	-
1-4-10	001-7103-91	DIODE	1
1-4-11	001-7134-50	DIODE	8
1-4-12	001-7134-53	DIODE	4
1-4-13	001-7134-54	DIODE	13
1-4-14	076-3011-56	PLUG	1
1-5	335-8763-00	INDICATOR (A)	1
1-6	335-8764-10	INDICATOR	1
1-7	335-8775-00	AUX CVR	1
1-8	335-8784-00	AUX CAP	1
1-9	373-1216-10	DIAL-CVR	1
1-10	347-8771-00	CLEAR SHEET	1
1-11	345-6402-02	RUBBER SW	1
1-12	345-6403-02	RUBBER SW	1
1-13	345-6404-02	RUBBER SW	1
1-14	345-6405-01	RUBBER SW	1
1-15	345-6406-01	RUBBER SW	1
1-16	345-6417-00	CUSHION	1
1-17	379-1442-00	INDICATOR	1
1-18	331-4895-00	LCD PLATE(L)	1
1-19	816-3047-55	FLAT WIRE	1
1-20	716-0778-51	SPECIAL SCREW	13
1-21	716-1670-01	SPECIAL SCREW	7
1-22	716-3615-00	SPECIAL SCREW	3
1-23	335-8461-00	CLIP	1
1-24	335-7317-00	CLIP	4
1-25	750-6805-00	CLIP	1
1-26	347-8827-00	CUSHION	1
1-27	347-8828-00	CUSHION	1
1-28	347-8774-00	CUSHION SHEET	1
1-29	347-8829-00	CUSHION	1
1-30	347-8830-00	CUSHION	1
2	----------	MAIN-PWB-ASSY(3433A7-75)	1
2-1	039-3346-00	PWB	1
2-2	880-2091G	TUNER	1
2-3	073-0762-90	TERMINAL	6

NO.	PART NO.	DESCRIPTION	Q'TY
2-4	051-2042-00	IC	1
2-5	103-2394-00	TRANSISTOR	5
2-6	009-0670-80	CHOKE	1
2-7	092-2238-00	ANT-RECEPT	1
2-8	074-4026-24	OUTLET SOCKET	1
2-9	-	(OUTLET SOCKET)	-
2-10	074-1168-14	OUTLET SOCKET	1
2-11	076-3028-40	PLUG	1
2-12	331-4697-01	ANT HOLDER	1
2-13	331-3459-00	IC HOLDER	1
2-14	331-3769-00	OUTLET HOLDER	1
2-15	331-4066-00	TR HOLDER	2
2-16	313-2017-00	SUB HEAT SINK	1
2-17	076-3011-76	PLUG	1
2-18	076-3011-62	PLUG	1
2-19	778-3005-00	TAP SCREW	2
2-20	-	-	-
2-21	-	-	-
2-22	-	(TAP SCREW)	-
3	311-1943-10	LOWER CASE	1
4	310-1891-00	UPPER CASE	1
5	331-4894-00	ES PLATE(L)	1
6	313-2056-10	HEAT SINK(A)	1
7	313-2057-00	HEAT SINK(B)	1
8	331-4695-01	MECH BRKT	1
9	929-5025-91	CD-MECH-MODULE	1
10	-	(REAR CVR)	-
11	716-0878-50	SPECIAL SCREW	6
12	778-4008-01	P-TICHT SCREW	4
13	714-2606-8B	MACHINE SCREW	14
14	780-2616-01	SPECIAL SCREW	2
15	714-2603-8B	MACHINE SCREW	2
16	714-2608-89	MACHINE SCREW	1
17	716-3615-00	SPECIAL SCREW	2
18	276-0871-12	SETPLATE	1
19	347-8550-10	MECH CVR	1
20	345-6066-01	GASKET	1
21	714-2608-89	MACHINE SCREW	3
22	-	(MACHINE SCREW)	-
23	347-8847-00	SPACER	1
24	-	(HEAT SINK A)	-
25	345-6341-00	GASKET	1
26	345-6593-01	GASKET	2
27	-	(DUST PROOF SHEET)	-
28	-	(DUST PROOF SHEET)	-
29	-	(MECH-CVR)	-
30	-	(CUSSION SHEET)	-
31	-	(SHADE)	-

PH-3433H-A (2/3)


1-20
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PH-3433H-A (3/3)



ELECTRICALPARTS LIST

MAIN PWB(B1) section

REF No.	PART No.	DESCRIPTION
ANT101	092-2238-00	ANT-RECEPT
BL101	880-2091G	TUNER
C101	----------	(NU)
C102	168-1032-55	0.01uF K
C103	166-1511-50	150pF CH
C104	166-2201-50	22pF CH
C105	168-1032-55	0.01uF K
C106	166-1011-50	100pF CH
C107	043-0319-51	200pF J CH
C108	----------	(NU)
C109	168-1022-55	1000pF K
C110	165-1073-35	16V 100uF
C111	168-1022-55	1000pF K
C112	165-1073-35	16V 100uF
C113	----------	(NU)
C114	168-1032-55	0.01uF K
C115	168-1022-55	1000pF K
C116	----------	(NU)
C117	168-1022-55	1000pF K
C118	168-1022-55	1000pF K
C119	168-1022-55	1000pF K
C120	168-1022-55	1000pF K
C121	168-1022-55	1000pF K
C122	----------	(NU)
C123	165-4763-35	16V 47uF
C124	168-1032-55	0.01uF K
C125	165-1063-35	16V 10uF
C126	168-1042-78	16V 0.1uF K
C127	165-1073-15	6.3V 100uF
C128	168-1042-78	16V 0.1uF K
C129	043-0554-90	25V 10uF
C130	168-3332-78	0.033uF K
C131	165-1073-15	6.3V 100uF
C132	168-1042-78	16V 0.1uF K
C133	168-1022-55	1000pF K
C134	----------	(NU)
C135	043-0554-90	25V 10uF
C136	----------	(NU)
C137	168-1042-78	16V 0.1uF K
C138	168-1042-78	16V 0.1uF K
C139	042-1767-90	16V 470uF
C140	043-0499-51	50V 0.1uF J
C141	166-1011-50	100pF CH
C142	168-4742-78	0.47uF K
C151	----------	(NU)
C152	----------	(NU)
C153	----------	(NU)
C201	178-1022-78	1000pF
C202	178-1022-78	1000pF
C203	----------	(NU)
C206	168-1032-55	0.01uF K
C209	168-1042-78	16V 0.1uF K
C213	166-1011-50	100pF CH
C219	168-1042-78	16V 0.1uF K
C226	----------	(NU)
C227	165-1073-15	6.3V 100uF
C228	043-0554-90	25V 10uF
C229	168-1042-78	16V 0.1uF K
C231	165-1073-15	6.3V 100uF
C232	165-4763-15	6.3V 47uF
C233	168-1042-78	16V 0.1uF K
C234	165-4763-15	6.3V 47uF
C235	168-1042-78	16V 0.1uF K
C236	043-0554-90	25V 10uF
C237	043-0554-90	25V 10uF
C238	168-1042-78	16V 0.1uF K
C239	168-1042-78	16V 0.1uF K
C240	168-1042-78	16V 0.1uF K
C241	042-1767-90	16V 470uF
C242	042-1768-90	16V 10uF
C243	168-1022-55	1000pF K

REF No.	PART No.	DESCRIPTION
C271	----------	(NU)
C272	----------	(NU)
C273	----------	(NU)
C274	----------	(NU)
C291	168-2222-55	2200pF K
C301	166-1011-50	100pF CH
C302	178-1052-78	25V 1uF
C303	----------	(NU)
C304	168-1032-55	0.01uF K
C305	168-1022-55	1000pF K
C306	168-1042-78	16V 0.1uF K
C307	165-4753-55	35V 4.7uF
C308	168-1022-55	1000pF K
C309	168-1022-55	1000pF K
C310	168-1042-78	16V 0.1uF K
C311	042-1737-90	6.3V 1000uF M
C312	165-4753-55	35V 4.7uF
C313	042-1737-90	6.3V 1000uF M
C314	----------	(NU)
C316	166-8096-50	8pF +/-0.25pF CH
C317	168-1042-78	16V 0.1uF K
C318	----------	(NU)
C319	165-1063-35	16V 10uF
C320	168-1032-55	0.01uF K
C323	168-1032-55	0.01uF K
C371	168-1022-55	1000pF K
C400	----------	(NU)
C401	165-2253-65	50V 2.2uF
C402	165-2253-65	50V 2.2uF
C403	165-2253-65	50V 2.2uF
C404	165-2253-65	50V 2.2uF
C405	165-2253-65	50V 2.2uF
C406	165-2253-65	50V 2.2uF
C407	165-2253-65	50V 2.2uF
C408	165-2253-65	50V 2.2uF
C409	165-4753-55	35V 4.7uF
C410	168-1042-78	16V 0.1uF K
C411	166-1811-50	180pF CH
C412	166-1007-50	10pF CH
C413	166-1007-50	10pF CH
C414	168-1022-55	1000pF K
C415	166-1511-50	150pF CH
C416	166-1511-50	150pF CH
C417	166-1511-50	150pF CH
C418	166-1511-50	150pF CH
C419	166-1511-50	150pF CH
C420	166-1511-50	150pF CH
C421	166-1511-50	150pF CH
C422	166-1511-50	150pF CH
C423	165-4753-55	35V 4.7uF
C424	168-1042-78	16V 0.1uF K
C425	165-4753-55	35V 4.7uF
C426	168-1042-78	16V 0.1uF K
C427	168-1022-55	1000pF K
C428	168-1022-55	1000pF K
C429	166-1011-50	100pF CH
C430	168-1042-78	16V 0.1uF K
C431	168-1042-78	16V 0.1uF K
C432	168-1042-78	16V 0.1uF K
C433	168-5622-55	5600pF K
C434	168-5622-55	5600pF K
C435	165-4753-55	35V 4.7uF
C436	168-1042-78	16V 0.1uF K
C437	168-2232-55	0.022uF K
C438	165-1073-15	6.3V 100uF
C439	168-1042-78	16V 0.1uF K
C440	043-0554-90	25V 10uF
C441	168-1042-78	16V 0.1uF K
C442	168-4732-78	0.047uF K
C443	043-0504-50	10V 4.7uF
C444	165-2263-15	6.3V 22uF

REF No.	PART No.	DESCRIPTION
C445	168-1042-78	16V 0.1uF K
C446	168-1042-78	16V 0.1uF K
C447	168-1022-55	1000pF K
C448	165-4763-15	6.3V 47uF
C449	168-2232-55	0.022uF K
C450	165-1063-35	16V 10uF
C451	178-1052-78	25V 1uF
C452	168-1042-78	16V 0.1uF K
C453	168-1042-78	16V 0.1uF K
C454	168-3332-78	0.033uF K
C455	----------	(NU)
C456	----------	(NU)
C457	168-3322-55	3300pF K
C458	168-3322-55	3300pF K
C459	178-1052-78	25V 1uF
C460	168-2222-55	2200pF K
C461	168-2222-55	2200pF K
C462	----------	(NU)
C463	168-1042-78	16V 0.1uF K
C464	168-1042-78	16V 0.1uF K
C465	168-2232-55	0.022uF K
C466	----------	(NU)
C467	168-2232-55	0.022uF K
C468	168-4712-55	470pF K
C469	----------	(NU)
C470	----------	(NU)
C471	----------	(NU)
C472	168-2222-55	2200pF K
C473	168-2222-55	2200pF K
C474	165-2263-15	6.3V 22uF
C475	168-1022-55	1000pF K
C476	168-1042-78	16V 0.1uF K
C477	042-1767-90	16V 470uF
C478	168-1042-78	16V 0.1uF K
C479	042-2273-25	10V 220uF M
C480	168-1042-78	16V 0.1uF K
C481	168-1022-55	1000pF K
C482	----------	(NU)
C483	----------	(NU)
C484	----------	(NU)
C485	----------	(NU)
C486	----------	(NU)
C501	----------	(NU)
C502	----------	(NU)
C503	----------	(NU)
C504	----------	(NU)
C505	165-2263-15	6.3V 22uF
C506	165-2263-15	6.3V 22uF
C507	165-2263-15	6.3V 22uF
C508	165-2263-15	6.3V 22uF
C509	165-2253-65	50V 2.2uF
C510	165-2253-65	50V 2.2uF
C511	165-2253-65	50V 2.2uF
C512	165-2253-65	50V 2.2uF
C513	166-5611-50	560pF CH
C514	166-5611-50	560pF CH
C515	166-5611-50	560pF CH
C516	166-5611-50	560pF CH
C517	166-5611-50	560pF CH
C518	166-5611-50	560pF CH
C519	166-1011-50	100pF CH
C520	166-1011-50	100pF CH
C521	166-2201-50	22pF CH
C522	166-2201-50	22pF CH
C523	166-2201-50	22pF CH
C524	166-2201-50	22pF CH
C525	166-1011-50	100pF CH
C526	166-1011-50	100pF CH
C527	166-5611-50	560pF CH
C528	166-5611-50	560pF CH
C529	166-5611-50	560pF CH

REF No.	PART No.	DESCRIPTION
C530	166-5611-50	560pF CH
C531	166-5611-50	560pF CH
C532	166-5611-50	560pF CH
C533	168-1042-78	16V 0.1uF K
C534	165-1073-35	16V 100uF
C535	165-2263-15	6.3V 22uF
C536	----------	(NU)
C537	----------	(NU)
C538	168-5612-55	560pF Z
C539	----------	(NU)
C540	----------	(NU)
C541	168-1545-56	0.15uF Z
C542	168-1545-56	0.15uF Z
C543	168-1545-56	0.15uF Z
C544	168-1545-56	0.15uF Z
C545	165-1063-35	16V 10uF
C546	043-0499-51	50V 0.1uF J
C547	----------	(NU)
C548	168-2222-55	2200pF K
C549	168-2222-55	2200pF K
C550	168-2222-55	2200pF K
C551	168-2222-55	2200pF K
C552	168-1032-55	0.01uF K
C553	172-4741-11	0.47uF
C554	168-2222-55	2200pF K
C555	168-2222-55	2200pF K
C556	165-3353-65	50V 3.3uF
C557	168-2222-55	2200pF K
C558	168-2222-55	2200pF K
C559	168-2222-55	2200pF K
C560	168-2222-55	2200pF K
C561	168-2222-55	2200pF K
C562	168-2222-55	2200pF K
C563	043-0499-51	50V 0.1uF J
C564	189-3383-31	16V 3300uF
C1010	----------	(NU)
C1008	----------	(NU)
C1009	----------	(NU)
C1301	165-1043-65	50V 0.1uF
C2000	----------	(NU)
C2001	----------	(NU)
C2002	----------	(NU)
C2003	----------	(NU)
C2004	----------	(NU)
C2005	----------	(NU)
C2006	----------	(NU)
C2007	----------	(NU)
C2008	----------	(NU)
C2009	----------	(NU)
C2010	----------	(NU)
C2011	----------	(NU)
C2012	----------	(NU)
C2013	----------	(NU)
C2014	----------	(NU)
C2015	----------	(NU)
C2016	----------	(NU)
C2017	----------	(NU)
C2028	----------	(NU)
C2029	----------	(NU)
C2030	----------	(NU)
C2050	----------	(NU)
C2051	----------	(NU)
C2053	----------	(NU)
C3000	168-1042-78	16V 0.1uF K
C3001	168-1042-78	16V 0.1uF K
C4001	----------	(NU)
C4003	----------	(NU)
C4004	----------	(NU)
CCT3000	050-0140-54	1/32W 1k ohm x4J
CCT3001	050-0140-53	1/32W 0 ohm x4J
CCT3002	050-0140-53	1/32W 0 ohm x4J
D101	001-2403-90	M1F60
D102	001-2403-90	M1F60
D103	001-0516-90	MA111

REF No.	PART No.	DESCRIPTION
D104	001-0529-47	MA8091-M
D106	001-0516-90	MA111
D107	001-0529-28	MA8051-L
D108	001-0529-47	MA8091-M
D109	001-0529-48	MA8091-H
D110	----------	(NU)
D111	001-2403-90	M1F60
D112	001-2403-90	M1F60
D113	001-2403-90	M1F60
D201	001-0529-69	MA8180-M
D202	001-0529-32	MA8056-M
D203	001-0529-32	MA8056-M
D205	001-0535-90	MA729
D206	----------	(NU)
D207	----------	(NU)
D209	001-0516-90	MA111
D210	001-0516-90	MA111
D213	----------	(NU)
D215	----------	(NU)
D216	----------	(NU)
D217	001-0535-90	MA729
D218	----------	(NU)
D219	001-0529-45	MA8082-H
D220	----------	(NU)
D221	----------	(NU)
D222	----------	(NU)
D223	----------	(NU)
D224	001-9210-50	AVR-M1608C270MTA AD
D301	----------	(NU)
D302	001-0504-42	HZS7 C3L
D303	001-0529-42	MA8075-H
D304	001-0516-90	MA111
D305	001-0529-48	MA8091-H
D501	001-2403-90	M1F60
D502	001-0592-00	RM4Z
D1003	----------	(NU)
D2000	----------	(NU)
D2001	----------	(NU)
D2002	----------	(NU)
D2003	----------	(NU)
D2004	----------	(NU)
D2005	----------	(NU)
IC101	051-3354-90	BA33BC0WFP
IC102	051-3218-90	TA76431F
IC103	051-3344-90	BD3930FP-E2
IC202	051-6648-90	HA12240FP-EL
IC203	051-3408-90	BA2903FV
IC205	051-3364-90	NJU7771F15
IC206	051-3364-90	NJU7771F15
IC207	051-3543-90	BD33KA5WFP-E2
IC301	051-5423-38	BD5329G-TR
IC302	----------	BR93L86REV-W E2 (Software should be written on production) (EEPROM) (942390-051)
IC303	----------	UPD70F3340GC-8EA -A (Software should be written on production) (u-COM) (032900-052)
IC304	051-5811-90	L9637D
IC401	----------	SAF7730HV/N317F (Thermal pad type) (DSP) (670630-051)
IC501	051-3057-90	BA4558RFV
IC502	051-3019-90	NJM2060V
IC503	051-3019-90	NJM2060V
IC504	051-2042-00	TA8275H
J202	074-1168-14	14P
J301	----------	(NU)

REF No.	PART No.	DESCRIPTION
J501	074-4026-24	24P
L101	010-2003-04	30uH
L102	010-4011-20	2.5mH +3/-3%
L103	010-3104-50	30 ohm/100MHz
L104	010-3406-66	22uH J
L106	010-3104-50	30 ohm/100MHz
L203	010-2285-41	BLM21AF121SN1D
L205	010-3104-50	30 ohm/100MHz
L206	010-3104-50	30 ohm/100MHz
L207	010-3105-62	1k ohm/100MHz
L211	010-3105-62	1k ohm/100MHz
L212	010-3105-62	1k ohm/100MHz
L301	010-3105-62	1k ohm/100MHz
L302	010-3406-66	22uH J
L303	010-3406-66	22uH J
L401	010-3105-62	1k ohm/100MHz
L402	010-3105-62	1k ohm/100MHz
L403	010-3105-62	1k ohm/100MHz
L404	010-3105-62	1k ohm/100MHz
L405	010-3105-62	1k ohm/100MHz
L406	010-3105-62	1k ohm/100MHz
L407	010-3105-62	1k ohm/100MHz
L408	010-3105-62	1k ohm/100MHz
L409	010-3105-62	1k ohm/100MHz
L410	010-3105-62	1k ohm/100MHz
L411	010-3105-62	1k ohm/100MHz
L412	010-3105-62	1k ohm/100MHz
L413	010-3105-62	1k ohm/100MHz
L414	010-3105-62	1k ohm/100MHz
L415	010-2198-51	0.22uH
L416	010-3105-62	1k ohm/100MHz
L2001	010-3406-66	22uH J
L3002	010-3105-62	1k ohm/100MHz
L5001	010-3105-62	1k ohm/100MHz
P2000	076-3028-40	40P
P3000	076-3011-76	26P
P3001	076-3011-62	12P
Q101	192-4081-00	2SC4081
Q102	192-4081-00	2SC4081
Q103	125-2027-91	DTC114EUA
Q104	190-1736-00	2SA1736
Q106	103-2394-00	2SD2394
Q107	192-5810-00	2SC5810 TE12L
Q108	192-4081-00	2SC4081
Q109	125-2027-91	DTC114EUA
Q110	191-1197-50	2SB1197K Q,R
Q111	192-4081-00	2SC4081
Q112	103-2394-00	2SD2394
Q113	125-2027-90	DTC143EUA
Q114	190-1736-00	2SA1736
Q115	125-2027-91	DTC114EUA
Q116	125-0021-92	DTA124EUA
Q117	192-5810-00	2SC5810 TE12L
Q118	192-5810-00	2SC5810 TE12L
Q119	125-2027-91	DTC114EUA
Q120	125-0021-91	DTA114EUA
Q121	103-2394-00	2SD2394
Q122	103-2394-00	2SD2394
Q123	125-2027-91	DTC114EUA
Q124	125-0021-91	DTA114EUA
Q125	125-2027-90	DTC143EUA
Q201	192-5810-00	2SC5810 TE12L
Q208	----------	(NU)
Q209	----------	(NU)
Q210	192-4081-00	2SC4081
Q211	103-2394-00	2SD2394
Q212	125-2027-91	DTC114EUA
Q213	125-0021-91	DTA114EUA
Q301	----------	(NU)
Q302	----------	(NU)
Q303	192-4081-00	2SC4081
Q304	192-4081-00	2SC4081
Q306	192-2712-00	2SC2712
Q401	125-7005-90	PHK04P02T

REF No.	PART No.	DESCRIPTION
Q501	125-2027-91	DTC114EUA
Q502	125-0021-91	DTA114EUA
Q503	----------	(NU)
Q504	----------	(NU)
Q505	----------	(NU)
Q506	----------	(NU)
Q507	----------	(NU)
Q508	----------	(NU)
Q509	125-2027-91	DTC114EUA
Q1001	190-1052-03	2SA1052 C
Q1005	192-5810-00	2SC5810 TE12L
Q2000	----------	(NU)
Q2001	----------	(NU)
Q2002	----------	(NU)
Q2003	----------	(NU)
R101	119-2221-15	1/10W 2.2k ohm
R102	119-1031-15	1/10W 10k ohm
R103	----------	(NU)
R104	119-1521-15	1/10W 1.5k ohm
R105	119-1031-15	1/10W 10k ohm
R106	116-1521-15	1/4W 1.5k ohm
R107	119-1031-15	1/10W 10k ohm
R108	116-0000-05	1/4W 0 ohm JW
R109	116-0000-05	1/4W 0 ohm JW
R110	----------	(NU)
R111	----------	(NU)
R112	119-4731-15	1/10W 47k ohm
R113	----------	(NU)
R114	----------	(NU)
R115	119-1041-15	1/10W 100k ohm
R116	----------	(NU)
R117	----------	(NU)
R118	119-0000-05	1/10W 0 ohm JW
R119	117-3921-15	1/8W 3.9k ohm
R120	119-1011-15	1/10W 100 ohm
R121	119-1521-15	1/10W 1.5k ohm
R122	119-6821-15	1/10W 6.8k ohm
R123	119-6821-15	1/10W 6.8k ohm
R124	119-1011-15	1/10W 100 ohm
R125	119-1031-15	1/10W 10k ohm
R126	119-1011-15	1/10W 100 ohm
R127	119-1031-15	1/10W 10k ohm
R128	119-1011-15	1/10W 100 ohm
R129	119-1011-15	1/10W 100 ohm
R130	119-1011-15	1/10W 100 ohm
R131	116-5691-15	1/4W 5.6 ohm
R132	119-1011-15	1/10W 100 ohm
R133	----------	(NU)
R134	117-2721-15	1/8W 2.7k ohm
R135	116-0000-05	1/4W 0 ohm JW
R136	----------	(NU)
R137	119-0000-05	1/10W 0 ohm JW
R138	119-1031-15	1/10W 10k ohm
R139	----------	(NU)
R140	116-2291-15	1/4W 2.2 ohm
R141	116-2291-15	1/4W 2.2 ohm
R142	116-2221-15	1/4W 2.2k ohm
R143	116-6811-15	1/4W 680 ohm
R144	119-3321-15	1/10W 3.3k ohm
R145	119-1031-15	1/10W 10k ohm
R146	119-1031-15	1/10W 10k ohm
R147	119-4791-15	1/10W 4.7 ohm
R148	119-1031-15	1/10W 10k ohm
R149	119-4791-15	1/10W 4.7 ohm
R150	116-1221-15	1/4W 1.2k ohm
R151	116-1221-15	1/4W 1.2k ohm
R152	116-1221-15	1/4W 1.2k ohm
R153	116-1221-15	1/4W 1.2k ohm
R154	116-0000-05	1/4W 0 ohm JW
R155	116-3011-15	1/4W 300 ohm
R156	116-3011-15	1/4W 300 ohm
R157	116-3011-15	1/4W 300 ohm
R158	116-3011-15	1/4W 300 ohm
R159	----------	(NU)

REF No.	PART No.	DESCRIPTION
R201	116-1211-15	1/4W 120 ohm
R202	119-1031-15	1/10W 10k ohm
R203	119-3321-15	1/10W 3.3k ohm
R204	116-6801-15	1/4W 68 ohm
R205	116-1011-15	1/4W 100 ohm
R206	116-1011-15	1/4W 100 ohm
R207	----------	(NU)
R212	119-4721-15	1/10W 4.7k ohm
R213	119-4721-15	1/10W 4.7k ohm
R215	032-0209-50	1/4W 82 ohm D
R217	032-0140-72	1/10W 470 ohm F
R223	119-5641-15	1/10W 560k ohm
R225	119-1021-15	1/10W 1k ohm
R226	119-4721-15	1/10W 4.7k ohm
R229	119-1031-15	1/10W 10k ohm
R230	119-1031-15	1/10W 10k ohm
R233	119-3331-15	1/10W 33k ohm
R234	116-1021-15	1/4W 1k ohm
R239	119-1031-15	1/10W 10k ohm
R240	119-3331-15	1/10W 33k ohm
R241	119-3321-15	1/10W 3.3k ohm
R242	119-1031-15	1/10W 10k ohm
R243	119-3321-15	1/10W 3.3k ohm
R244	----------	(NU)
R245	119-3331-15	1/10W 33k ohm
R246	119-1031-15	1/10W 10k ohm
R247	----------	(NU)
R248	119-3331-15	1/10W 33k ohm
R249	----------	(NU)
R250	119-1031-15	1/10W 10k ohm
R251	116-3311-15	1/4W 330 ohm
R271	119-4731-15	1/10W 47k ohm
R272	119-4731-15	1/10W 47k ohm
R301	119-1031-15	1/10W 10k ohm
R302	----------	(NU)
R303	119-1031-15	1/10W 10k ohm
R304	119-1031-15	1/10W 10k ohm
R305	119-1041-15	1/10W 100k ohm
R309	119-3331-15	1/10W 33k ohm
R310	119-3331-15	1/10W 33k ohm
R311	119-3331-15	1/10W 33k ohm
R312	119-3331-15	1/10W 33k ohm
R317	119-4731-15	1/10W 47k ohm
R318	----------	(NU)
R319	119-3331-15	1/10W 33k ohm
R320	----------	(NU)
R321	119-2241-15	1/10W 220k ohm
R322	119-3331-15	1/10W 33k ohm
R323	119-1021-15	1/10W 1k ohm
R324	119-3331-15	1/10W 33k ohm
R325	119-3331-15	1/10W 33k ohm
R326	119-3331-15	1/10W 33k ohm
R327	119-3331-15	1/10W 33k ohm
R328	119-5611-15	1/10W 560 ohm
R329	119-3331-15	1/10W 33k ohm
R330	119-1031-15	1/10W 10k ohm
R331	119-3331-15	1/10W 33k ohm
R332	119-6831-15	1/10W 68k ohm
R333	119-6831-15	1/10W 68k ohm
R334	119-2241-15	1/10W 220k ohm
R335	119-0000-05	1/10W 0 ohm JW
R336	119-4731-15	1/10W 47k ohm
R337	119-3331-15	1/10W 33k ohm
R338	119-1021-15	1/10W 1k ohm
R339	119-3331-15	1/10W 33k ohm
R340	119-3331-15	1/10W 33k ohm
R341	119-3331-15	1/10W 33k ohm
R342	119-4731-15	1/10W 47k ohm
R343	119-1011-15	1/10W 100 ohm
R344	119-1011-15	1/10W 100 ohm
R345	119-3331-15	1/10W 33k ohm
R346	119-1031-15	1/10W 10k ohm
R347	119-1031-15	1/10W 10k ohm
R348	----------	(NU)

REF No.	PART No.	DESCRIPTION
R349	119-1011-15	1/10W 100 ohm
R350	119-1011-15	1/10W 100 ohm
R355	----------	(NU)
R356	119-1031-15	1/10W 10k ohm
R357	119-1031-15	1/10W 10k ohm
R359	119-4721-15	1/10W 4.7k ohm
R360	119-4721-15	1/10W 4.7k ohm
R361	119-4721-15	1/10W 4.7k ohm
R362	119-4721-15	1/10W 4.7k ohm
R363	119-1031-15	1/10W 10k ohm
R364	119-1031-15	1/10W 10k ohm
R366	119-1031-15	1/10W 10k ohm
R367	119-3321-15	1/10W 3.3k ohm
R370	119-1041-15	1/10W 100k ohm
R372	119-1041-15	1/10W 100k ohm
R378	119-0000-05	1/10W 0 ohm JW
R379	119-0000-05	1/10W 0 ohm JW
R380	119-3331-15	1/10W 33k ohm
R381	119-4721-15	1/10W 4.7k ohm
R382	119-3331-15	1/10W 33k ohm
R383	119-3331-15	1/10W 33k ohm
R384	116-0000-05	1/4W 0 ohm JW
R386	119-3331-15	1/10W 33k ohm
R387	119-1031-15	1/10W 10k ohm
R396	----------	(NU)
R397	----------	(NU)
R398	----------	(NU)
R399	119-4721-15	1/10W 4.7k ohm
R400	----------	(NU)
R401	032-0140-52	1/10W 33k ohm F
R402	032-0140-52	1/10W 33k ohm F
R403	119-3331-15	1/10W 33k ohm
R404	119-3331-15	1/10W 33k ohm
R405	032-0140-52	1/10W 33k ohm F
R406	032-0140-52	1/10W 33k ohm F
R407	032-0140-52	1/10W 33k ohm F
R408	032-0140-52	1/10W 33k ohm F
R409	119-1031-15	1/10W 10k ohm
R410	119-1031-15	1/10W 10k ohm
R411	119-1031-15	1/10W 10k ohm
R412	119-1031-15	1/10W 10k ohm
R413	119-1031-15	1/10W 10k ohm
R414	119-1021-15	1/10W 1k ohm
R415	----------	(NU)
R416	119-0000-05	1/10W 0 ohm JW
R417	119-1031-15	1/10W 10k ohm
R418	119-1031-15	1/10W 10k ohm
R419	119-5631-15	1/10W 56k ohm
R420	119-5631-15	1/10W 56k ohm
R421	119-5631-15	1/10W 56k ohm
R422	119-0000-05	1/10W 0 ohm JW
R423	119-5631-15	1/10W 56k ohm
R424	119-0000-05	1/10W 0 ohm JW
R425	119-1001-15	1/10W 10 ohm
R426	----------	(NU)
R427	----------	(NU)
R428	032-0140-52	1/10W 33k ohm F
R429	032-0140-52	1/10W 33k ohm F
R430	032-0140-52	1/10W 33k ohm F
R431	032-0140-52	1/10W 33k ohm F
R433	119-1031-15	1/10W 10k ohm
R434	119-1031-15	1/10W 10k ohm
R435	119-1011-15	1/10W 100 ohm
R436	119-1011-15	1/10W 100 ohm
R437	119-0000-05	1/10W 0 ohm JW
R438	119-1011-15	1/10W 100 ohm
R439	119-1011-15	1/10W 100 ohm
R440	119-1011-15	1/10W 100 ohm
R441	119-1021-15	1/10W 1k ohm
R442	119-1021-15	1/10W 1k ohm
R443	119-0000-05	1/10W 0 ohm JW
R444	119-1031-15	1/10W 10k ohm
R445	119-0000-05	1/10W 0 ohm JW
R446	119-1031-15	1/10W 10k ohm

REF No.	PART No.	DESCRIPTION
R447	119-0000-05	1/10W 0 ohm JW
R448	119-1001-15	1/10W 10 ohm
R449	----------	(NU)
R450	119-1011-15	1/10W 100 ohm
R451	119-0000-05	1/10W 0 ohm JW
R471	119-2201-15	1/10W 22 ohm
R501	119-1021-15	1/10W 1k ohm
R502	119-1021-15	1/10W 1k ohm
R503	119-1021-15	1/10W 1k ohm
R504	119-1021-15	1/10W 1k ohm
R505	119-4731-15	1/10W 47k ohm
R506	119-4731-15	1/10W 47k ohm
R507	119-4731-15	1/10W 47k ohm
R508	119-4731-15	1/10W 47k ohm
R509	119-0000-05	1/10W 0 ohm JW
R510	119-0000-05	1/10W 0 ohm JW
R511	119-0000-05	1/10W 0 ohm JW
R512	119-0000-05	1/10W 0 ohm JW
R513	119-6821-15	1/10W 6.8k ohm
R514	119-6821-15	1/10W 6.8k ohm
R515	119-6821-15	1/10W 6.8k ohm
R516	119-6821-15	1/10W 6.8k ohm
R517	119-6821-15	1/10W 6.8k ohm
R518	119-6821-15	1/10W 6.8k ohm
R519	119-1031-15	1/10W 10k ohm
R520	----------	(NU)
R521	----------	(NU)
R522	119-1031-15	1/10W 10k ohm
R523	119-1531-15	1/10W 15k ohm
R524	119-1531-15	1/10W 15k ohm
R525	119-1031-15	1/10W 10k ohm
R526	119-1031-15	1/10W 10k ohm
R527	----------	(NU)
R528	----------	(NU)
R529	119-0000-05	1/10W 0 ohm JW
R530	119-0000-05	1/10W 0 ohm JW
R531	119-0000-05	1/10W 0 ohm JW
R532	119-0000-05	1/10W 0 ohm JW
R533	119-1531-15	1/10W 15k ohm
R534	119-1531-15	1/10W 15k ohm
R535	119-6821-15	1/10W 6.8k ohm
R536	119-6821-15	1/10W 6.8k ohm
R537	119-4731-15	1/10W 47k ohm
R538	119-4731-15	1/10W 47k ohm
R539	----------	(NU)
R540	----------	(NU)
R541	119-2221-15	1/10W 2.2k ohm

REF No.	PART No.	DESCRIPTION
R542	119-2221-15	1/10W 2.2k ohm
R543	119-2221-15	1/10W 2.2k ohm
R544	119-2221-15	1/10W 2.2k ohm
R545	119-1041-15	1/10W 100k ohm
R546	119-3321-15	1/10W 3.3k ohm
R547	119-1041-15	1/10W 100k ohm
R548	117-0000-05	1/8W 0 ohm JW
R549	119-1041-15	1/10W 100k ohm
R550	119-1041-15	1/10W 100k ohm
R551	116-1031-15	1/4W 10k ohm
R552	119-4721-15	1/10W 4.7k ohm
R1001	119-1031-15	1/10W 10k ohm
R1002	119-1021-15	1/10W 1k ohm
R1005	----------	(NU)
R1015	----------	(NU)
R2000	119-1031-15	1/10W 10k ohm
R2001	----------	(NU)
R2002	119-4731-15	1/10W 47k ohm
R2003	----------	(NU)
R2004	----------	(NU)
R2005	----------	(NU)
R2006	----------	(NU)
R2007	----------	(NU)
R2008	----------	(NU)
R2009	----------	(NU)
R2010	----------	(NU)
R2011	----------	(NU)
R2012	----------	(NU)
R2013	119-4731-15	1/10W 47k ohm
R2014	----------	(NU)
R2015	----------	(NU)
R2016	----------	(NU)
R2017	----------	(NU)
R2018	----------	(NU)
R2019	119-1021-15	1/10W 1k ohm
R2020	119-1021-15	1/10W 1k ohm
R2021	119-0000-05	1/10W 0 ohm JW
R2022	119-1021-15	1/10W 1k ohm
R2023	119-1021-15	1/10W 1k ohm
R2024	119-1021-15	1/10W 1k ohm
R2025	119-1021-15	1/10W 1k ohm
R2026	119-1021-15	1/10W 1k ohm
R2027	119-0000-05	1/10W 0 ohm JW
R2028	119-0000-05	1/10W 0 ohm JW
R2029	----------	(NU)
R2030	----------	(NU)
R2031	----------	(NU)

REF No.	PART No.	DESCRIPTION
R2032	----------	(NU)
R2033	----------	(NU)
R2034	119-0000-05	1/10W 0 ohm JW
R2036	----------	(NU)
R2039	119-0000-05	1/10W 0 ohm JW
R2040	----------	(NU)
R2042	119-0000-05	1/10W 0 ohm JW
R2047	119-0000-05	1/10W 0 ohm JW
R2050	119-1021-15	1/10W 1k ohm
R2051	119-1021-15	1/10W 1k ohm
R2052	119-1021-15	1/10W 1k ohm
R2053	119-1021-15	1/10W 1k ohm
R2054	119-1021-15	1/10W 1k ohm
R2055	119-1021-15	1/10W 1k ohm
R2056	119-0000-05	1/10W 0 ohm JW
R3001	119-3331-15	1/10W 33k ohm
R3002	119-3331-15	1/10W 33k ohm
R3003	119-1021-15	1/10W 1k ohm
R3020	119-0000-05	1/10W 0 ohm JW
R3021	119-0000-05	1/10W 0 ohm JW
R3022	119-0000-05	1/10W 0 ohm JW
R3023	119-0000-05	1/10W 0 ohm JW
R3024	119-0000-05	1/10W 0 ohm JW
R4000	----------	(NU)
R4001	119-0000-05	1/10W 0 ohm JW
R4002	119-0000-05	1/10W 0 ohm JW
R4003	----------	(NU)
R4004	----------	(NU)
R4005	119-3931-15	1/10W 39k ohm
R4006	119-3931-15	1/10W 39k ohm
SUP101	060-0122-91	DSP-141N-S00B
T501	009-0670-80	180uH
TC301	004-1589-52	20pF
TH101	002-0318-21	THERMISTOR
TH201	----------	(NU)
TM101	073-0762-90	TERMINAL
TM102	073-0762-90	TERMINAL
TM103	073-0762-90	TERMINAL
TM201	073-0762-90	TERMINAL
TM202	073-0762-90	TERMINAL
TM501	073-0762-90	TERMINAL
X301	061-3560-90	3.145728MHz AT-41 CD2
X401	061-3537-90	41.6MHz
PWB	039-3346-00	PWB(WITHOUT COMPONENTS)

SW PWB(B2) section

REF No.	PART No.	DESCRIPTION
C600	166-1011-50	100pF CH
C601	168-1042-78	16V 0.1uF K
C602	166-2201-50	22pF CH
C603	166-1011-50	100pF CH
C604	166-2201-50	22pF CH
C608	168-1042-78	16V 0.1uF K
C609	168-1022-55	1000pF K
C610	----------	(NU)
C611	----------	(NU)
C612	----------	(NU)
C613	----------	(NU)
C614	----------	(NU)
C615	----------	(NU)
C616	----------	(NU)
C617	----------	(NU)
C630	166-2201-50	22pF CH
C650	166-1007-50	10pF CH
C651	166-1007-50	10pF CH
C660	168-1042-78	16V 0.1uF K
D600	001-7134-53	NHSBO46A-HC14-TK MLP3LP
D601	001-7134-53	NHSBO46A-HC14-TK MLP3LP

REF No.	PART No.	DESCRIPTION
D604	001-7134-53	NHSBO46A-HC14-TK MLP3LP
D605	001-7134-53	NHSBO46A-HC14-TK MLP3LP
D608	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D609	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D612	001-2630-90	1SS420-TPL3,F
D613	001-2630-90	1SS420-TPL3,F
D614	001-2630-90	1SS420-TPL3,F
D615	001-2630-90	1SS420-TPL3,F
D616	001-2630-90	1SS420-TPL3,F
D617	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D618	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D621	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D622	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D625	001-2630-90	1SS420-TPL3,F
D626	001-2630-90	1SS420-TPL3,F

REF No.	PART No.	DESCRIPTION
D627	001-2630-90	1SS420-TPL3,F
D628	001-2630-90	1SS420-TPL3,F
D629	001-2630-90	1SS420-TPL3,F
D630	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D631	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D634	001-2630-90	1SS420-TPL3,F
D635	001-2630-90	1SS420-TPL3,F
D636	001-2630-90	1SS420-TPL3,F
D637	001-2630-90	1SS420-TPL3,F
D638	001-2630-90	1SS420-TPL3,F
D639	----------	(NU)
D640	001-7103-91	CL-191S-MG-D-T(GRN)
D641	----------	(NU)
D642	001-2630-90	1SS420-TPL3,F
D643	001-2630-90	1SS420-TPL3,F
D644	001-2630-90	1SS420-TPL3,F
D645	001-2630-90	1SS420-TPL3,F
D646	001-2630-90	1SS420-TPL3,F
D647	001-7134-54	NHSBO46A-HC14-TK MLP5LP

REF No.	PART No.	DESCRIPTION
D648	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D649	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D650	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D651	001-9210-50	AVR-M1608C270MTA AD
D652	001-9210-50	AVR-M1608C270MTA AD
D653	001-9210-50	AVR-M1608C270MTA AD
D654	001-9210-50	AVR-M1608C270MTA AD
D655	001-9210-50	AVR-M1608C270MTA AD
D660	001-7134-54	NHSBO46A-HC14-TK MLP5LP
D670	001-9210-50	AVR-M1608C270MTA AD
D671	001-9210-50	AVR-M1608C270MTA AD
D672	001-9210-50	AVR-M1608C270MTA AD
D673	001-9210-50	AVR-M1608C270MTA AD
D679	001-7134-50	NHSBO46A-HC14-TK LP9G
D680	001-7134-50	NHSBO46A-HC14-TK LP9G
D683	001-7134-50	NHSBO46A-HC14-TK LP9G
D684	001-7134-50	NHSBO46A-HC14-TK LP9G
D687	001-7134-50	NHSBO46A-HC14-TK LP9G
D688	001-7134-50	NHSBO46A-HC14-TK LP9G
D691	001-7134-50	NHSBO46A-HC14-TK LP9G
D692	001-7134-50	NHSBO46A-HC14-TK LP9G

REF No.	PART No.	DESCRIPTION
IC601	051-7239-08	TC74VHCT08AFT-EL
J600	074-2228-26	SOCKET(26P)
J601	074-3014-56	6P
J604	076-6000-56	6P
J605	074-3014-76	26P
J606	074-3014-62	12P
J608	075-0306-00	JACK
P601	076-3011-56	6P
Q600	192-4081-00	2SC4081
Q601	192-4081-00	2SC4081
Q604	----------	(NU)
Q605	----------	(NU)
R600	119-1011-15	1/10W 100 ohm
R601	119-1011-15	1/10W 100 ohm
R602	119-1011-15	1/10W 100 ohm
R603	119-1011-15	1/10W 100 ohm
R604	119-1011-15	1/10W 100 ohm
R605	119-1011-15	1/10W 100 ohm
R606	119-1011-15	1/10W 100 ohm
R607	119-1011-15	1/10W 100 ohm
R608	119-1011-15	1/10W 100 ohm
R609	116-1221-15	1/4W 1.2k ohm
R610	119-2211-15	1/10W 220 ohm
R611	116-1021-15	1/4W 1k ohm
R612	119-2211-15	1/10W 220 ohm
R613	116-1221-15	1/4W 1.2k ohm
R614	119-2211-15	1/10W 220 ohm
R615	116-1221-15	1/4W 1.2k ohm
R616	119-2211-15	1/10W 220 ohm
R617	116-1821-15	1/4W 1.8k ohm
R618	116-1821-15	1/4W 1.8k ohm
R619	116-1821-15	1/4W 1.8k ohm
R620	116-1821-15	1/4W 1.8k ohm
R621	----------	(NU)
R622	119-3321-15	1/10W 3.3k ohm
R623	119-2711-15	1/10W 270 ohm
R624	119-1031-15	1/10W 10k ohm
R625	119-1031-15	1/10W 10k ohm
R626	119-1031-15	1/10W 10k ohm
R627	----------	(NU)
R628	119-1031-15	1/10W 10k ohm
R629	116-2721-15	1/4W 2.7k ohm

REF No.	PART No.	DESCRIPTION
R630	119-0000-05	1/10W 0 ohm JW
R631	119-0000-05	1/10W 0 ohm JW
R639	119-1021-15	1/10W 1k ohm
R640	119-1021-15	1/10W 1k ohm
R641	119-1021-15	1/10W 1k ohm
R642	----------	(NU)
R643	119-1011-15	1/10W 100 ohm
R644	119-1011-15	1/10W 100 ohm
R645	119-1021-15	1/10W 1k ohm
R646	119-1021-15	1/10W 1k ohm
R647	119-8211-15	1/10W 820 ohm
R648	119-8211-15	1/10W 820 ohm
R649	119-8211-15	1/10W 820 ohm
R650	119-8211-15	1/10W 820 ohm
R651	119-0000-05	1/10W 0 ohm JW
R652	119-0000-05	1/10W 0 ohm JW
R653	----------	(NU)
R654	----------	(NU)
R655	----------	(NU)
R656	----------	(NU)
R657	116-6821-15	1/4W 6.8k ohm
R658	119-1011-15	1/10W 100 ohm
R683	116-1521-15	1/4W 1.5k ohm
R685	116-1821-15	1/4W 1.8k ohm
R687	116-1521-15	1/4W 1.5k ohm
R689	116-1221-15	1/4W 1.2k ohm
S650	016-7004-00	ROTARY SWITCH
TM600	----------	(NU)
TM601	----------	(NU)
TM602	073-0786-90	TERMINAL
TM603	073-0786-90	TERMINAL
TM604	073-0766-90	TERMINAL
TM605	073-0766-90	TERMINAL
TM606	----------	(NU)
TM607	----------	(NU)
TM608	073-0766-90	TERMINAL
TM609	----------	(NU)
TM610	----------	(NU)
PWB	039-3528-00	PWB(WITHOUT COMPONENTS)