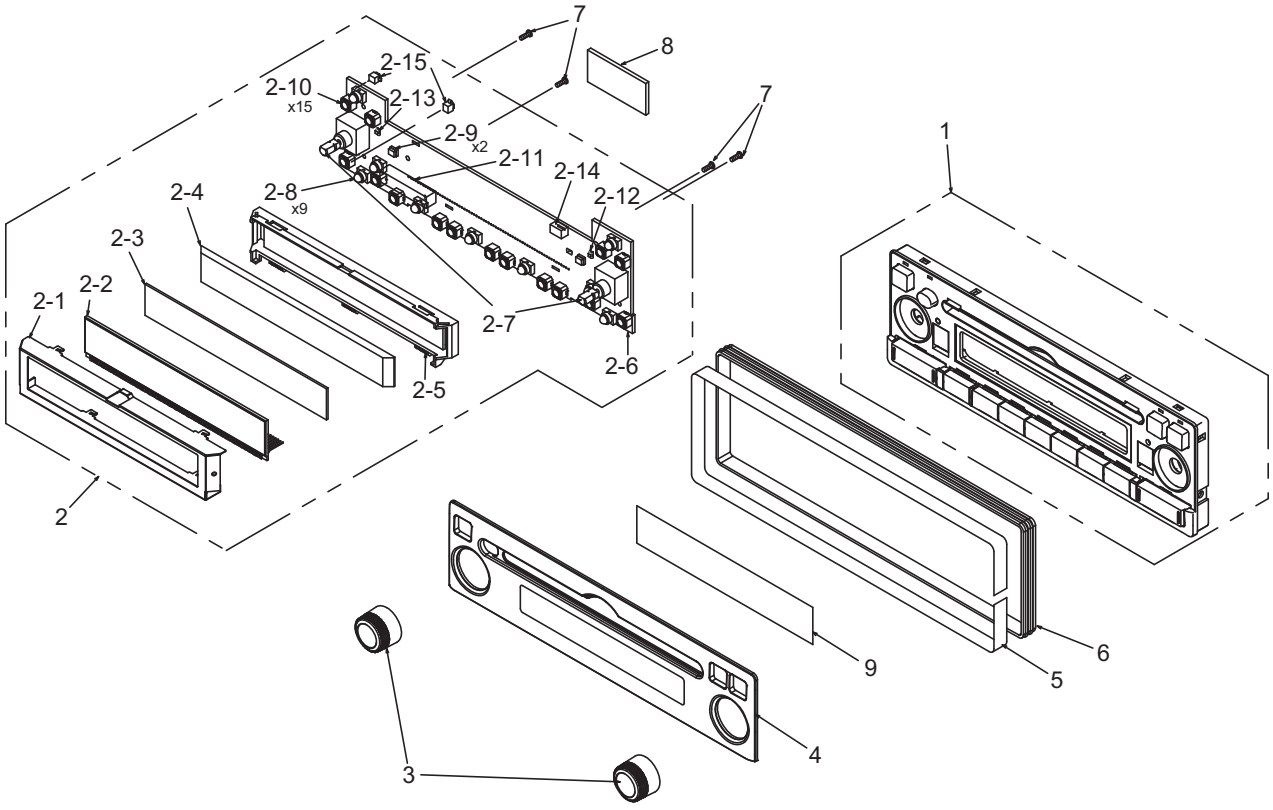
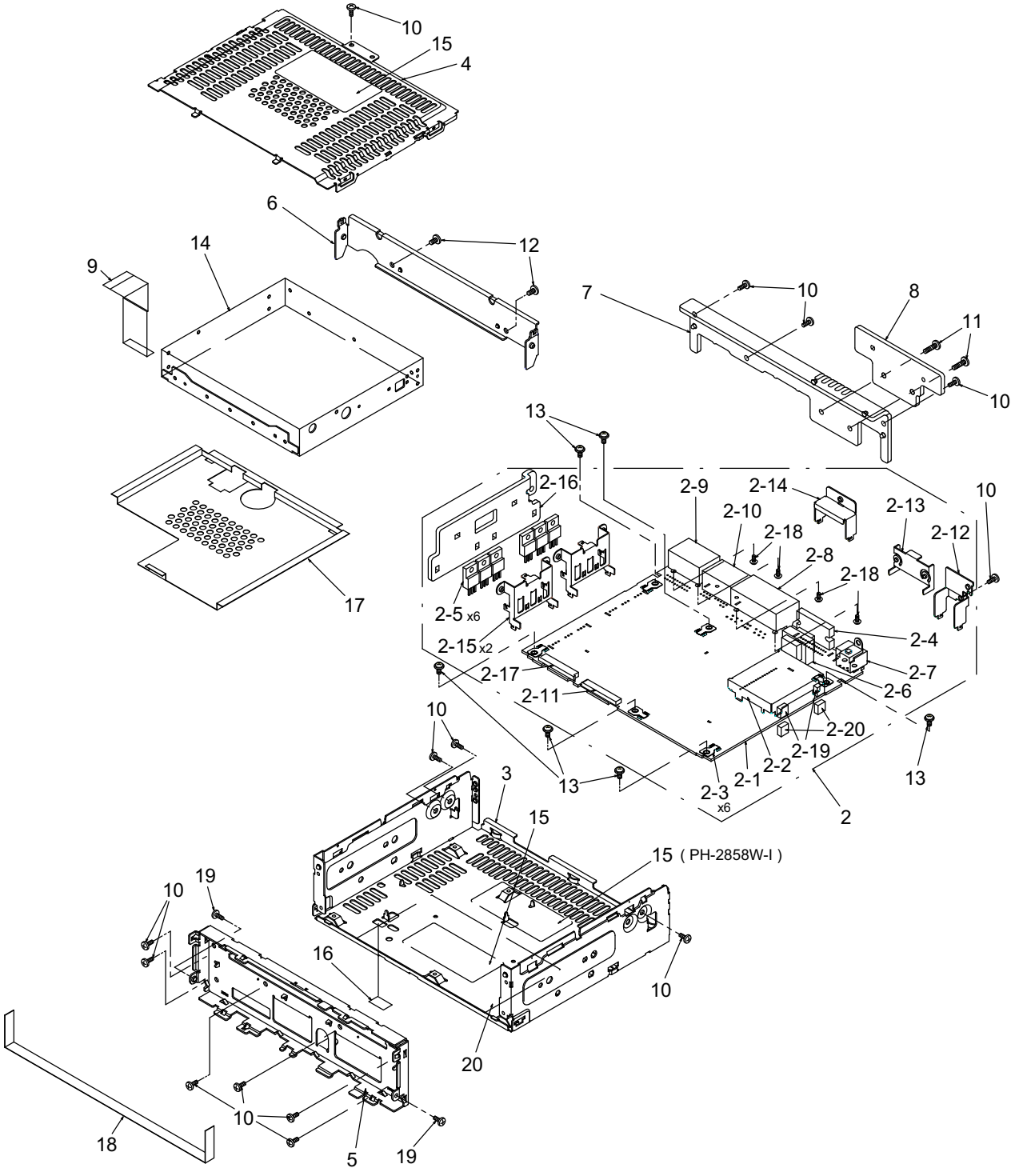
EXPLODED VIEW/PARTS LIST

Escutcheon section



NO.	PART NO.	DESCRIPTION	Q'TY
1	940-8148-03 940-8148-04 940-8148-80	ES-ASSY (PH2858WH) ES-ASSY (PH2858WI) ES-ASSY (PH2858WG)	1
2	---------- ---------- ----------	SW PWB ASSY (2858E0-45) (PH2858WG) SW PWB ASSY (2858F0-45) (PH2858WH) SW PWB ASSY (2858G0-45) (PH2858WI)	1
2-1	331-4257-00	LCD CVR	1
2-2	379-1366-42	LCD INDICATOR	1
2-3	347-7972-11	COLOR FILTER	1
2-4	335-7870-10	LCD ILLUMI	1
2-5	335-7871-10	LCD HOLDER	1
2-6	----------	SWITCH PWB	1
2-7	016-0018-14	VR-W/SHAFT	2
2-8	017-0464-51	PILOT LAMP(8V 70mA)	9
2-9	001-7100-95	LED	2

NO.	PART NO.	DESCRIPTION	Q'TY
2-10	013-6202-52	TACT SWITCH	15
2-11	074-3014-74	OUTLET SOCKET(24P)	1
2-12	001-7063-95	LED INDICATOR	1
2-13	001-7091-90	DIODE	1
2-14	345-8720-00	GASKET	1
2-15	073-0778-90	TERMINAL	2
3	380-5682-20	KNOB	2
4	373-1113-30 373-1113-40	CLEAR PANEL (PH2858WG/H) CLEAR PANEL (PH2858WI)	1
5	347-7970-00	DOUBLE FACE	1
6	345-5924-00	ES-RUBBER	1
7	716-0872-61	SCREW(M1.7x6)	4
8	345-5521-00	CUSHION RUBBER	1
9	347-8147-00	CLEAR SHEET	1


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2-18
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2-5 x6
2-15 x2
2-4
2-17
2-7
2-11
2-6
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2-20
2-19
2-2
2-1
13
2-3 x6
13
2
3
15
15 (PH-2858W-I)
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NO.	PART NO.	DESCRIPTION	Q'TY
1	-	-	-
2	---------- ---------- ----------	MAIN-PWB-ASSY(2858E7-75) (PH2858WG) MAIN-PWB-ASSY(2858F7-75) (PH2858WH) MAIN-PWB-ASSY(2858G7-75) (PH2858WI)	1
2-1	----------	MAIN PWB	1
2-2	.880-2091G	TUNER PACK	1
2-3	073-0762-90	TERMINAL	6
2-4	051-2042-00	IC(TA8275HQ)	1
2-5	103-2394-00	TRANSISTOR(2SD2394)	6
2-6	009-0670-80	CHOKE	1
2-7	092-2209-00	ANT-RECEPT	1
2-8	074-4016-17	OUTLET SOCKET(17P)	1
2-9	074-4017-20	OUTLET SOCKET(20P)	1
2-10	074-1168-14	OUTLET SOCKET(14P)	1
2-11	074-1237-79	OUTLET SOCKET(29P)	1
2-12	331-4065-00	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	313-1948-00	SUB HEAT SINK	1
2-17	076-3011-74	PLUG(24P)	1
2-18	778-3005-00	TAP SCREW(M1.7x6)	4

NO.	PART NO.	DESCRIPTION	Q'TY
2-19	345-6066-00	GASKET	2
2-20	345-6341-00	GASKET	2
3	311-1927-00	LOWER CASE	1
4	303-0493-03	UPPER CASE	1
5	309-0830-00	ES PLATE	1
6	331-4258-00	MECH BRKT	1
7	313-1946-00	HEAT SINK (A)	1
8	313-1947-00	HEAT SINK (B)	1
9	816-4028-50	FLAT WIRE	1
10	714-2606-8B	MACHINE SCREW(M2.6x0.6)	14
11	714-2614-8H	MACHINE SCREW(M2.6x1.4)	2
12	714-2603-8A	SCREW(M2.6x0.3)	2
13	716-0878-50	IT SCREW(M2.6x5)	6
14	929-5019-82	CD MECH MODULE	1
15	276-0866-18 276-0866-34 276-0871-32	SETPLATE (PH2858WG) SETPLATE (PH2858WH) SETPLATE (PH2858WI)	1
16	347-7806-00	SOCKET-CVR	1
17	347-7805-00	MECH-CVR	1
18	347-7976-00	SHADE	1
19	716-3504-50	MACHINE SCREW(M1.7x6)	2
20	290-0756-01	LABEL (PH2858WI)	1

ELECTRICAL PARTS LIST

Main PWB(B1) section

REF No.	PART No.	DESCRIPTION
ANT101	092-2209-00	ANTENNA RECEPT
BL101	.880-2091G	TUNER PACK
C101	166-1511-50	150pF CH
C102	166-2201-50	22pF CH
C103	168-1022-55	1000pF K
C104	163-1073-35	16V 100uF
C105	168-1022-55	1000pF K
C106	163-1073-35	16V 100uF
C107	168-1022-55	1000pF K
C108	168-1022-55	1000pF K
C109	168-1022-55	1000pF K
C110	168-1022-55	1000pF K
C111	168-1022-55	1000pF K
C112	163-1063-35	16V 10uF
C113	163-4763-35	16V 47uF
C115	166-2211-50	220pF CH
C201	166-1007-50	10pF CH
C202	166-1007-50	10pF CH
C203	168-1042-78	16V 0.1uF K
C204	168-1042-78	16V 0.1uF K
C205	168-1042-78	16V 0.1uF K
C206	168-1042-78	16V 0.1uF K
C207	168-1042-78	16V 0.1uF K
C208	168-1042-78	16V 0.1uF K
C209	168-1042-78	16V 0.1uF K
C210	168-1042-78	16V 0.1uF K
C211	168-1042-78	16V 0.1uF K
C212	043-0554-90	25V 10uF
C213	168-1042-78	16V 0.1uF K
C214	168-1042-78	16V 0.1uF K
C215	163-1073-15	6.3V 100uF
C216	168-1042-78	16V 0.1uF K
C217	119-3331-15	1/10W 33k ohm
C218	168-1042-78	16V 0.1uF K
C219	168-1042-78	16V 0.1uF K
C220	163-4763-35	16V 47uF
C221	163-4763-15	6.3V 47uF
C222	163-4763-15	6.3V 47uF
C223	163-1063-35	16V 10uF
C224	168-1042-78	16V 0.1uF K
C225	168-1042-78	16V 0.1uF K
C226	043-0554-90	25V 10uF
C227	043-0554-90	25V 10uF
C228	163-1073-15	6.3V 100uF
C231	168-1042-78	16V 0.1uF K
C232	168-1042-78	16V 0.1uF K
C301	178-1022-78	1000pF
C302	178-1022-78	1000pF
C303	168-1032-55	0.01uF K
C309	166-1011-50	100pF CH
C310	166-1011-50	100pF CH
C313	166-1011-50	100pF CH
C314	166-1011-50	100pF CH
C381	166-1511-50	150pF CH
C382	166-1511-50	150pF CH
C383	166-1511-50	150pF CH
C384	166-1511-50	150pF CH
C400	168-1022-55	1000pF K
C401	163-2253-65	50V 2.2uF
C402	163-2253-65	50V 2.2uF
C403	163-2253-65	50V 2.2uF
C404	163-2253-65	50V 2.2uF
C405	163-2253-65	50V 2.2uF
C406	163-2253-65	50V 2.2uF
C407	163-4753-55	35V 4.7uF
C408	168-1042-78	16V 0.1uF K
C409	166-1811-50	180pF CH
C410	163-2253-65	50V 2.2uF
C411	163-2253-65	50V 2.2uF
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	163-4753-55	35V 4.7uF
C420	168-1042-78	16V 0.1uF K
C421	163-4753-55	35V 4.7uF
C422	168-1042-78	16V 0.1uF K
C423	168-1022-55	1000pF K
C424	168-1022-55	1000pF K
C425	166-1011-50	100pF CH
C426	168-1042-78	16V 0.1uF K
C427	168-1042-78	16V 0.1uF K
C428	168-1042-78	16V 0.1uF K
C429	168-5622-55	5600pF K
C430	168-5622-55	5600pF K
C431	163-4753-55	35V 4.7uF
C432	168-1042-78	16V 0.1uF K
C433	168-1042-78	16V 0.1uF K
C434	168-2232-55	0.022uF K
C435	163-1073-15	6.3V 100uF
C436	168-1042-78	16V 0.1uF K
C437	043-0504-50	10V 4.7uF
C438	168-4732-78	0.047uF K
C439	163-2263-15	6.3V 22uF
C440	168-1042-78	16V 0.1uF K
C441	168-1042-78	16V 0.1uF K
C442	168-1022-55	1000pF K
C443	168-2232-55	0.022uF K
C444	163-1063-35	16V 10uF
C445	178-1052-78	25V 1uF
C446	168-1042-78	16V 0.1uF K
C447	168-3332-78	0.033uF K
C448	178-1052-78	25V 1uF
C449	168-2222-55	2200pF K
C450	168-2222-55	2200pF K
C451	168-2222-55	2200pF K
C452	168-2222-55	2200pF K
C453	168-2232-55	0.022uF K
C454	168-4712-55	470pF K
C458	168-1042-78	16V 0.1uF K
C459	168-1042-78	16V 0.1uF K
C460	168-2232-55	0.022uF K
C461	163-2263-15	6.3V 22uF
C462	168-1042-78	16V 0.1uF K
C463	163-3373-15	6.3V 330uF
C464	168-1042-78	16V 0.1uF K
C465	163-2273-25	10V 220uF
C466	168-1042-78	16V 0.1uF K
C472	163-2263-15	6.3V 22uF
C473	163-2263-15	6.3V 22uF
C474	163-2263-15	6.3V 22uF
C475	163-2263-15	6.3V 22uF
C477	166-5611-50	560pF CH
C478	166-5611-50	560pF CH
C479	166-5611-50	560pF CH
C480	166-5611-50	560pF CH
C481	166-2201-50	22pF CH
C482	166-2201-50	22pF CH
C483	166-2201-50	22pF CH
C484	166-2201-50	22pF CH
C485	166-5611-50	560pF CH
C486	166-5611-50	560pF CH
C487	166-5611-50	560pF CH
C488	166-5611-50	560pF CH
C491	168-1042-78	16V 0.1uF K
C493	043-0554-90	25V 10uF
C494	043-0554-90	25V 10uF
C495	168-1042-78	16V 0.1uF K
C496	163-1073-15	6.3V 100uF
C497	163-4763-15	6.3V 47uF
C498	168-3322-55	3300pF K
C499	168-3322-55	3300pF K
C500	168-1042-78	16V 0.1uF K
C501	043-0499-51	50V 0.1uF J
C502	163-2263-15	6.3V 22uF
C503	168-1042-78	16V 0.1uF K
C504	178-1042-78	0.1uF
C509	163-2253-65	50V 2.2uF
C510	163-2253-65	50V 2.2uF
C527	163-2253-65	50V 2.2uF
C528	168-5612-55	560pF Z
C529	163-2253-65	50V 2.2uF
C531	168-1545-56	0.15uF Z
C532	168-1545-56	0.15uF Z
C533	168-1545-56	0.15uF Z
C534	168-1545-56	0.15uF Z
C535	163-1063-35	16V 10uF
C536	168-2222-55	2200pF K
C538	168-2222-55	2200pF K
C541	168-2222-55	2200pF K
C542	168-2222-55	2200pF K
C543	168-1032-55	0.01uF K
C546	163-3353-65	50V 3.3uF
C547	043-0499-51	50V 0.1uF J
C548	189-3383-31	16V 3300uF
C549	178-2222-78	2200pF
C550	178-2222-78	2200pF
C551	178-2222-78	2200pF
C552	178-2222-78	2200pF
C557	178-2222-78	2200pF
C558	178-2222-78	2200pF
C559	178-2222-78	2200pF
C560	178-2222-78	2200pF
C563	178-1042-78	0.1uF
C564	163-1073-35	16V 100uF
C596	166-5611-50	560pF CH
C597	166-5611-50	560pF CH
C598	166-5611-50	560pF CH
C599	166-5611-50	560pF CH
C701	178-1052-78	25V 1uF
C702	168-1032-55	0.01uF K
C703	168-1022-55	1000pF K
C704	168-1042-78	16V 0.1uF K
C705	163-4753-55	35V 4.7uF
C706	168-1022-55	1000pF K
C707	168-1022-55	1000pF K
C708	168-1042-78	16V 0.1uF K
C709	042-0643-52	6.3V 1000uF
C710	163-4753-55	35V 4.7uF
C711	166-1801-50	18pF CH
C712	166-1801-50	18pF CH
C713	163-1063-35	16V 10uF
C715	043-0499-51	50V 0.1uF J
C716	178-1052-78	25V 1uF
C718	163-1063-35	16V 10uF
C719	168-1032-55	0.01uF K
C720	168-1032-55	0.01uF K
C721	168-1042-78	16V 0.1uF K
C722	168-1042-78	16V 0.1uF K
C723	178-2242-78	0.22uF
C724	163-2243-65	50V 0.22uF
C725	042-0643-52	6.3V 1000uF
C726	043-0554-90	25V 10uF
C727	168-1042-78	16V 0.1uF K
C728	168-1042-78	16V 0.1uF K
C729	042-1678-00	16V 470uF
C735	043-0499-51	50V 0.1uF J
C736	166-4096-50	4pF +/-0.25pF CK
C803	168-1042-78	16V 0.1uF K
C901	168-1032-55	0.01uF K

REF No.	PART No.	DESCRIPTION
C902	163-2263-35	16V 22uF
C904	163-2263-35	16V 22uF
C905	166-1011-50	100pF CH
C906	168-1032-55	0.01uF K
C907	168-1022-55	1000pF K
C909	163-2263-35	16V 22uF
C910	168-1032-55	0.01uF K
C911	168-3332-78	0.033uF K
C912	163-1073-15	6.3V 100uF
C913	168-1042-78	16V 0.1uF K
C914	168-1022-55	1000pF K
D101	001-2403-90	M1F60
D102	001-2403-90	M1F60
D103	001-0516-90	MA111
D104	001-0516-90	MA111
D105	001-0529-28	MA8051-L
D106	001-0529-47	MA8091-M
D201	001-0529-45	MA8082-H
D301	001-0529-69	MA8180-M
D302	001-0529-32	MA8056-M
D303	001-0529-32	MA8056-M
D502	001-0592-00	RM4Z
D505	001-2403-90	M1F60
D701	001-0504-42	HZS7 C3L
D702	001-0529-43	MA8082-L
D708	001-2403-90	M1F60
D711	001-0516-90	MA111
D712	001-0516-90	MA111
D713	001-0516-90	MA111
D714	001-0516-90	MA111
D718	001-0516-90	MA111
D719	001-0516-90	MA111
D804	001-0535-90	MA729
D805	001-0516-90	MA111
D806	001-0516-90	MA111
D901	001-0529-45	MA8082-H
D902	001-0529-32	MA8056-M
D903	001-2403-90	M1F60
D904	001-2403-90	M1F60
IC201	051-6711-20	TC94A34FG-004
IC202	051-3354-90	BA33BC0WFP
IC203	051-3322-90	BA15BC0WFP
IC204	051-3322-90	BA15BC0WFP
IC205	051-9318-00	MSM51V17400D-60TS-K
IC301	051-6648-90	HA12240FP-EL
IC401	----------	SAF7730HV/N217 (DSP)(PAD-TYPE) (670620051)
IC403	051-3019-90	NJM2060V
IC404	051-3354-90	BA33BC0WFP
IC502	051-3019-90	NJM2060V
IC504	051-2042-00	TA8275H
IC506	051-3057-90	BA4558RFV
IC701	051-5423-38	BD5329G-TR
IC702	----------	BR93L86REV-W E2 (E2P-ROM) (Software should be written on production) (942390-051)
IC703	052-3197-45	UPD703273VYGC-C13-8E (PH2858WG)
IC703	052-3231-00	UPD703273VYGCC14 (PH2858WH/I)
IC704	051-5811-90	L9637D
IC705	051-3408-90	BA2903FV
IC706	051-3344-90	BD3930FP-E2
IC902	051-3218-90	TA76431F
J101	074-4016-17	17P
J201	074-1237-79	29P
J301	074-1168-14	14P
J302	074-4017-20	20P

REF No.	PART No.	DESCRIPTION
L101	010-2003-04	30uH
L102	010-3104-50	30 ohm/100MHz
L103	010-4011-10	2.5mH +4/-4%
L201	010-3104-50	30 ohm/100MHz
L202	010-3104-50	30 ohm/100MHz
L203	010-3104-50	30 ohm/100MHz
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
L701	010-3406-66	22uH J
L702	010-3406-66	22uH J
L703	010-3406-66	22uH J
L704	010-3406-66	22uH J
L705	010-3105-62	1k ohm/100MHz
L706	010-2285-41	BLM21AF121SN1D (PH2858WG/H)
L706	010-2285-51	120 ohm/100MHz (PH2858WI)
P701	076-3011-74	24P
Q101	125-2027-91	DTC114EUA
Q102	190-1736-00	2SA1736
Q103	125-2027-91	DTC114EUA
Q104	191-1197-50	2SB1197K Q,R
Q105	125-2027-90	DTC143EUA
Q106	190-1736-00	2SA1736
Q107	193-1664-00	2SD1664
Q108	193-1664-00	2SD1664
Q109	125-0021-91	DTA114EUA
Q110	125-2027-91	DTC114EUA
Q203	103-2394-00	2SD2394
Q204	125-2027-91	DTC114EUA
Q205	125-0021-91	DTA114EUA
Q301	193-1664-00	2SD1664
Q403	125-7005-90	PHK04P02T
Q515	125-2027-91	DTC114EUA
Q521	125-2027-91	DTC114EUA
Q522	125-0021-91	DTA114EUA
Q701	192-4081-00	2SC4081
Q702	192-4081-00	2SC4081
Q711	125-2027-91	DTC114EUA
Q712	125-0021-91	DTA114EUA
Q803	125-2027-91	DTC114EUA
Q901	103-2394-00	2SD2394
Q902	192-4081-00	2SC4081
Q904	103-2394-00	2SD2394
Q905	192-4081-00	2SC4081
Q906	125-2027-91	DTC114EUA
Q907	125-0021-92	DTA124EUA
Q908	192-4081-00	2SC4081
Q909	192-4081-00	2SC4081
Q912	103-2394-00	2SD2394
Q913	103-2394-00	2SD2394
Q914	103-2394-00	2SD2394
Q915	125-2027-91	DTC114EUA
Q916	125-0021-91	DTA114EUA
Q921	125-2027-91	DTC114EUA
Q922	125-0021-91	DTA114EUA
R101	116-1521-15	1/4W 1.5k ohm
R102	119-4731-15	1/10W 47k ohm
R105	119-1041-15	1/10W 100k ohm
R106	119-1521-15	1/10W 1.5k ohm

REF No.	PART No.	DESCRIPTION
R107	116-5691-15	1/4W 5.6 ohm
R108	119-1031-15	1/10W 10k ohm
R109	119-1011-15	1/10W 100 ohm
R110	119-6821-15	1/10W 6.8k ohm
R111	119-6821-15	1/10W 6.8k ohm
R112	119-1011-15	1/10W 100 ohm
R113	119-1011-15	1/10W 100 ohm
R114	117-2721-15	1/8W 2.7k ohm
R115	119-1011-15	1/10W 100 ohm
R116	119-1031-15	1/10W 10k ohm
R117	119-1011-15	1/10W 100 ohm
R118	116-2291-15	1/4W 2.2 ohm
R119	116-2291-15	1/4W 2.2 ohm
R120	116-6811-15	1/4W 680 ohm
R121	119-1011-15	1/10W 100 ohm
R122	119-1011-15	1/10W 100 ohm
R201	119-1521-15	1/10W 1.5k ohm
R202	119-2251-15	1/10W 2.2M ohm
R203	119-2211-15	1/10W 220 ohm
R204	119-1031-15	1/10W 10k ohm
R205	119-1031-15	1/10W 10k ohm
R209	119-1031-15	1/10W 10k ohm
R210	119-3331-15	1/10W 33k ohm
R211	119-3321-15	1/10W 3.3k ohm
R212	119-3331-15	1/10W 33k ohm
R213	119-3321-15	1/10W 3.3k ohm
R214	119-1031-15	1/10W 10k ohm
R215	116-6811-15	1/4W 680 ohm
R301	116-1211-15	1/4W 120 ohm
R302	116-6801-15	1/4W 68 ohm
R303	116-1011-15	1/4W 100 ohm
R304	116-1011-15	1/4W 100 ohm
R305	119-1031-15	1/10W 10k ohm
R306	119-3321-15	1/10W 3.3k ohm
R307	119-4721-15	1/10W 4.7k ohm
R308	119-4721-15	1/10W 4.7k ohm
R401	119-3331-15	1/10W 33k ohm
R402	119-3331-15	1/10W 33k ohm
R403	119-3331-15	1/10W 33k ohm
R404	119-3331-15	1/10W 33k ohm
R405	119-3331-15	1/10W 33k ohm
R406	119-3331-15	1/10W 33k ohm
R407	119-3331-15	1/10W 33k ohm
R408	119-3331-15	1/10W 33k ohm
R412	119-1031-15	1/10W 10k ohm
R413	119-1021-15	1/10W 1k ohm
R415	119-1031-15	1/10W 10k ohm
R416	119-1031-15	1/10W 10k ohm
R421	119-1001-15	1/10W 10 ohm
R425	119-3331-15	1/10W 33k ohm
R426	119-3331-15	1/10W 33k ohm
R427	119-3331-15	1/10W 33k ohm
R429	119-3331-15	1/10W 33k ohm
R439	119-1031-15	1/10W 10k ohm
R440	119-1031-15	1/10W 10k ohm
R441	119-1011-15	1/10W 100 ohm
R442	119-1011-15	1/10W 100 ohm
R444	119-1011-15	1/10W 100 ohm
R445	119-1011-15	1/10W 100 ohm
R446	119-1011-15	1/10W 100 ohm
R448	119-1031-15	1/10W 10k ohm
R449	119-1031-15	1/10W 10k ohm
R451	119-3321-15	1/10W 3.3k ohm
R454	119-1011-15	1/10W 100 ohm
R455	119-1001-15	1/10W 10 ohm
R458	119-1021-15	1/10W 1k ohm
R459	119-1021-15	1/10W 1k ohm
R460	119-1021-15	1/10W 1k ohm
R461	119-1021-15	1/10W 1k ohm
R462	119-6821-15	1/10W 6.8k ohm
R463	119-6821-15	1/10W 6.8k ohm
R464	119-6821-15	1/10W 6.8k ohm
R465	119-6821-15	1/10W 6.8k ohm
R466	119-6821-15	1/10W 6.8k ohm

REF No.	PART No.	DESCRIPTION
R467	119-6821-15	1/10W 6.8k ohm
R470	119-4731-15	1/10W 47k ohm
R471	119-4731-15	1/10W 47k ohm
R476	119-4731-15	1/10W 47k ohm
R477	119-4731-15	1/10W 47k ohm
R480	119-6821-15	1/10W 6.8k ohm
R481	119-6821-15	1/10W 6.8k ohm
R482	119-3331-15	1/10W 33k ohm
R483	119-3331-15	1/10W 33k ohm
R484	119-3331-15	1/10W 33k ohm
R485	119-3331-15	1/10W 33k ohm
R486	119-3331-15	1/10W 33k ohm
R487	119-3331-15	1/10W 33k ohm
R488	119-3331-15	1/10W 33k ohm
R489	119-3331-15	1/10W 33k ohm
R501	117-0000-05	1/8W 0 ohm JW
R513	119-1041-15	1/10W 100k ohm
R514	119-1041-15	1/10W 100k ohm
R515	119-1041-15	1/10W 100k ohm
R516	119-1041-15	1/10W 100k ohm
R517	119-2221-15	1/10W 2.2k ohm
R518	119-2221-15	1/10W 2.2k ohm
R521	119-1531-15	1/10W 15k ohm
R522	119-1531-15	1/10W 15k ohm
R524	119-0000-05	1/10W 0 ohm JW
R526	119-1031-15	1/10W 10k ohm
R527	119-0000-05	1/10W 0 ohm JW
R528	119-0000-05	1/10W 0 ohm JW
R529	119-1531-15	1/10W 15k ohm
R534	119-1031-15	1/10W 10k ohm
R535	119-1531-15	1/10W 15k ohm
R536	119-1031-15	1/10W 10k ohm
R538	119-0000-05	1/10W 0 ohm JW
R539	119-1031-15	1/10W 10k ohm
R554	119-3321-15	1/10W 3.3k ohm
R556	119-2221-15	1/10W 2.2k ohm
R559	119-2221-15	1/10W 2.2k ohm
R571	119-4721-15	1/10W 4.7k ohm
R578	119-4731-15	1/10W 47k ohm
R579	119-4731-15	1/10W 47k ohm
R701	119-3331-15	1/10W 33k ohm
R702	119-1041-15	1/10W 100k ohm
R703	119-3331-15	1/10W 33k ohm
R704	119-1011-15	1/10W 100 ohm
R705	119-1011-15	1/10W 100 ohm
R706	119-1031-15	1/10W 10k ohm
R707	119-1031-15	1/10W 10k ohm
R708	116-3011-15	1/4W 300 ohm
R709	116-3011-15	1/4W 300 ohm
R710	119-1021-15	1/10W 1k ohm
R711	119-1021-15	1/10W 1k ohm
R712	119-3331-15	1/10W 33k ohm
R713	119-1021-15	1/10W 1k ohm
R714	119-1021-15	1/10W 1k ohm
R715	119-2241-15	1/10W 220k ohm
R716	119-3331-15	1/10W 33k ohm
R717	119-1021-15	1/10W 1k ohm
R718	119-0000-05	1/10W 0 ohm JW
R719	119-3331-15	1/10W 33k ohm
R720	119-3331-15	1/10W 33k ohm
R721	119-3331-15	1/10W 33k ohm
R722	119-3331-15	1/10W 33k ohm

REF No.	PART No.	DESCRIPTION
R723	119-1031-15	1/10W 10k ohm
R724	119-3331-15	1/10W 33k ohm
R725	119-2221-15	1/10W 2.2k ohm
R726	119-3331-15	1/10W 33k ohm
R727	119-6831-15	1/10W 68k ohm
R728	119-6831-15	1/10W 68k ohm
R729	119-1641-15	1/10W 160k ohm
R730	119-1021-15	1/10W 1k ohm
R731	119-1031-15	1/10W 10k ohm
R732	119-2221-15	1/10W 2.2k ohm
R733	119-1021-15	1/10W 1k ohm
R734	116-1011-15	1/4W 100 ohm
R735	119-1041-15	1/10W 100k ohm
R736	119-3331-15	1/10W 33k ohm
R737	119-1041-15	1/10W 100k ohm
R738	119-3331-15	1/10W 33k ohm
R739	119-3331-15	1/10W 33k ohm
R740	119-1031-15	1/10W 10k ohm
R741	119-1011-15	1/10W 100 ohm
R742	119-1011-15	1/10W 100 ohm
R743	119-1031-15	1/10W 10k ohm
R744	119-3331-15	1/10W 33k ohm
R746	119-1021-15	1/10W 1k ohm
R747	119-1021-15	1/10W 1k ohm
R748	119-1021-15	1/10W 1k ohm
R749	119-1021-15	1/10W 1k ohm
R750	119-4721-15	1/10W 4.7k ohm
R752	119-4721-15	1/10W 4.7k ohm
R753	119-4721-15	1/10W 4.7k ohm
R754	119-1041-15	1/10W 100k ohm
R755	119-4721-15	1/10W 4.7k ohm
R757	119-4731-15	1/10W 47k ohm
R758	119-4731-15	1/10W 47k ohm
R759	119-4731-15	1/10W 47k ohm
R760	119-4731-15	1/10W 47k ohm
R761	119-3331-15	1/10W 33k ohm
R762	119-1031-15	1/10W 10k ohm
R763	119-1031-15	1/10W 10k ohm
R764	119-3331-15	1/10W 33k ohm
R765	119-3321-15	1/10W 3.3k ohm
R766	119-1041-15	1/10W 100k ohm
R769	119-1041-15	1/10W 100k ohm
R772	119-1031-15	1/10W 10k ohm
R775	119-1031-15	1/10W 10k ohm
R776	119-3331-15	1/10W 33k ohm
R777	119-3321-15	1/10W 3.3k ohm
R778	119-3331-15	1/10W 33k ohm
R779	119-3331-15	1/10W 33k ohm
R783	116-3011-15	1/4W 300 ohm
R784	116-1021-15	1/4W 1k ohm
R785	119-3331-15	1/10W 33k ohm
R786	119-1031-15	1/10W 10k ohm
R787	119-1031-15	1/10W 10k ohm
R788	119-4721-15	1/10W 4.7k ohm
R789	119-1021-15	1/10W 1k ohm
R790	119-5641-15	1/10W 560k ohm
R791	119-1021-15	1/10W 1k ohm
R792	119-2231-15	1/10W 22k ohm
R793	119-3921-15	1/10W 3.9k ohm
R794	116-8201-15	1/4W 82 ohm
R795	032-0140-62	1/10W 1k ohm F
R796	119-1031-15	1/10W 10k ohm

REF No.	PART No.	DESCRIPTION
R797	116-3011-15	1/4W 300 ohm
R798	119-1021-15	1/10W 1k ohm
R799	119-3331-15	1/10W 33k ohm
R800	119-3331-15	1/10W 33k ohm
R801	119-1031-15	1/10W 10k ohm
R802	119-3331-15	1/10W 33k ohm
R803	119-1031-15	1/10W 10k ohm
R804	119-1031-15	1/10W 10k ohm
R805	119-3331-15	1/10W 33k ohm
R806	119-3331-15	1/10W 33k ohm
R808	119-1031-15	1/10W 10k ohm
R811	119-1031-15	1/10W 10k ohm (PH2858WG/H)
R812	119-1031-15	1/10W 10k ohm (PH2858WI)
R813	119-1031-15	1/10W 10k ohm (PH2858WG/I)
R814	119-1031-15	1/10W 10k ohm (PH2858WH)
R901	116-2711-15	1/4W 270 ohm
R903	116-0000-05	1/4W 0 ohm JW
R905	116-3911-15	1/4W 390 ohm
R907	116-1021-15	1/4W 1k ohm
R909	119-0000-05	1/10W 0 ohm JW
R910	119-8221-15	1/10W 8.2k ohm
R911	116-8211-15	1/4W 820 ohm
R912	119-1031-15	1/10W 10k ohm
R913	119-1031-15	1/10W 10k ohm
R914	119-1031-15	1/10W 10k ohm
R915	119-4791-15	1/10W 4.7 ohm
R916	119-4791-15	1/10W 4.7 ohm
R917	116-1221-15	1/4W 1.2k ohm
R918	116-1221-15	1/4W 1.2k ohm
R919	116-1221-15	1/4W 1.2k ohm
R920	116-1221-15	1/4W 1.2k ohm
R921	119-1031-15	1/10W 10k ohm
R922	119-0000-05	1/10W 0 ohm JW
R923	116-1591-15	1/4W 1.5 ohm
R924	116-1591-15	1/4W 1.5 ohm
R925	119-1031-15	1/10W 10k ohm
R926	119-2221-15	1/10W 2.2k ohm
R927	119-2221-15	1/10W 2.2k ohm
R928	119-1031-15	1/10W 10k ohm
R929	119-1031-15	1/10W 10k ohm
R935	116-1591-15	1/4W 1.5 ohm
R936	116-1591-15	1/4W 1.5 ohm
SUP101	060-0122-91	DSP-141N-S00B
T501	009-0670-80	180uH
TC701	004-1589-51	10pF
TH101	002-0318-21	THERMISTOR
TM101	073-0762-90	TERMINAL
TM102	073-0762-90	TERMINAL
TM201	073-0762-90	TERMINAL
TM501	073-0762-90	TERMINAL
TM701	073-0762-90	TERMINAL
TM901	073-0762-90	TERMINAL
X201	061-3534-90	16.92MHz
X401	061-3537-90	41.6MHz
X701	061-3545-90	3.14572MHz
X702	061-3506-80	32.768MHz
PWB	039-2882-00	PWB(WITHOUT COMPONENTS)

Switch PWB(B2) section

REF No.	PART No.	DESCRIPTION
C101	168-4732-78	0.047uF K
C102	168-4732-78	0.047uF K
C103	168-4732-78	0.047uF K
C104	043-0554-90	25V 10uF
C105	168-1022-55	1000pF K
C106	166-2201-50	22pF CH
C107	166-2201-50	22pF CH
C108	166-2201-50	22pF CH
C109	166-2201-50	22pF CH
D109	001-0516-90	MA111
D109	001-0517-90	1SS355
D110	001-0516-90	MA111
D110	001-0517-90	1SS355
D111	001-0516-90	MA111
D111	001-0517-90	1SS355
D112	001-0516-90	MA111
D112	001-0517-90	1SS355
D113	001-0516-90	MA111
D113	001-0517-90	1SS355
D114	001-0516-90	MA111
D114	001-0517-90	1SS355
D115	001-0516-90	MA111
D115	001-0517-90	1SS355
D116	001-0516-90	MA111
D116	001-0517-90	1SS355
D117	001-0516-90	MA111
D117	001-0517-90	1SS355
D118	001-0516-90	MA111
D118	001-0517-90	1SS355
D119	001-0516-90	MA111
D119	001-0517-90	1SS355
D120	001-0516-90	MA111
D120	001-0517-90	1SS355

REF No.	PART No.	DESCRIPTION
D121	001-0516-90	MA111
D121	001-0517-90	1SS355
D122	001-0516-90	MA111
D122	001-0517-90	1SS355
D123	001-0516-90	MA111
D123	001-0517-90	1SS355
D124	001-0516-90	MA111
D124	001-0517-90	1SS355
D125	001-7063-95	RBR1102WDE(RED)
D126	001-0529-36	MA8062H
D127	001-7091-90	VYBG1102W,B6-9(GREEN)
D129	001-7100-95	NESB017-EH2-KML
D132	001-7100-95	NESB017-EH2-KML
IC101	051-6047-00	LC75804W
J101	074-3014-74	24P
LCD101	379-1366-42	LCD(INDICATOR)
PL101	017-0464-51	8V 70mA BLU
PL102	017-0464-51	8V 70mA BLU
PL103	017-0464-51	8V 70mA BLU
PL104	017-0464-51	8V 70mA BLU
PL105	017-0464-51	8V 70mA BLU
PL106	017-0464-51	8V 70mA BLU
PL107	017-0464-51	8V 70mA BLU
PL108	017-0464-51	8V 70mA BLU
PL109	017-0464-51	8V 70mA BLU
Q101	125-2027-91	DTC114EUA
Q102	125-2027-91	DTC114EUA
R105	119-2221-15	1/10W 2.2k ohm
R106	119-2221-15	1/10W 2.2k ohm
R107	119-2221-15	1/10W 2.2k ohm
R108	119-3931-15	1/10W 39k ohm
R109	119-1021-15	1/10W 1k ohm

REF No.	PART No.	DESCRIPTION
R110	119-3311-15	1/10W 330 ohm
R111	119-1521-15	1/10W 1.5k ohm
R112	119-3911-15	1/10W 390 ohm
R113	119-4721-15	1/10W 4.7k ohm
R115	116-8211-15	1/4W 820 ohm
R118	116-8211-15	1/4W 820 ohm
R120	119-0000-05	1/10W 0 ohm JW
R121	119-4721-15	1/10W 4.7k ohm
R122	119-4721-15	1/10W 4.7k ohm
R123	119-4721-15	1/10W 4.7k ohm
R124	119-4721-15	1/10W 4.7k ohm
S101	013-6202-52	SKPMBJE010
S102	013-6202-52	SKPMBJE010
S103	013-6202-52	SKPMBJE010
S104	013-6202-52	SKPMBJE010
S105	013-6202-52	SKPMBJE010
S106	013-6202-52	SKPMBJE010
S107	013-6202-52	SKPMBJE010
S108	013-6202-52	SKPMBJE010
S109	013-6202-52	SKPMBJE010
S110	013-6202-52	SKPMBJE010
S111	013-6202-52	SKPMBJE010
S112	013-6202-52	SKPMBJE010
S113	013-6202-52	SKPMBJE010
S114	013-6202-52	SKPMBJE010
S115	013-6202-52	SKPMBJE010
TM101	073-0778-90	TERMINAL
TM102	073-0778-90	TERMINAL
VR101	016-0018-14	VR W/SHAFT
VR102	016-0018-14	VR W/SHAFT
PWB	039-2881-02	PWB(WITHOUT COMPONENTS)

CD mechanism section

SENSOR PWB(B3) section

REF No.	PART No.	DESCRIPTION
D1	001-7058-90	AN1105W-RR
D2	001-7058-90	AN1105W-RR
J1	074-1138-60	10P

REF No.	PART No.	DESCRIPTION
Q1	060-4015-91	PS1192HB
Q2	060-4015-91	PS1192HB
S1	013-7414-50	CHUCKING

REF No.	PART No.	DESCRIPTION
S2	013-7413-50	LIMIT
PWB	039-2675-20	PWB(WITHOUT COMPONENTS)

CD PWB(B4) section

REF No.	PART No.	DESCRIPTION
C1	168-1042-78	16V 0.1uF
C2	163-1073-35	16V 100uF
C4	178-1052-78	1uF
C5	042-0560-85	6.3V 100uF
C6	178-1052-78	1uF
C8	178-1052-78	1uF
C10	168-1042-78	16V 0.1uF
C11	168-1042-78	16V 0.1uF
C12	045-4701-50	47pF
C13	046-1532-78	0.015uF
C14	168-1042-78	16V 0.1uF
C15	046-1032-78	0.01uF
C17	046-4722-58	4700pF
C18	046-1522-58	1500pF
C19	168-1042-78	16V 0.1uF
C20	168-1042-78	16V 0.1uF
C21	046-6812-58	680pF
C22	168-1042-78	16V 0.1uF
C23	046-1532-78	0.015uF
C24	168-1042-78	16V 0.1uF
C25	045-6801-50	68pF
C26	168-1042-78	16V 0.1uF

REF No.	PART No.	DESCRIPTION
C27	046-3332-78	0.033uF
C29	046-6822-58	6800pF
C30	168-1042-78	16V 0.1uF
C31	046-4712-58	470pF
C32	046-4712-58	470pF
C33	168-1042-78	16V 0.1uF
C34	168-4732-78	16V 0.047uF
C35	168-4732-78	16V 0.047uF
C36	045-1007-50	10pF
C37	045-1007-50	10pF
C38	168-1042-78	16V 0.1uF
C39	046-5622-58	5600pF
C40	168-1042-78	16V 0.1uF
CCT1	050-0140-63	1/32W 47k ohm x4J
D1	001-0367-91	1SS226
IC1	051-6079-90	BA5830FP-E2
IC2	051-6399-00	TC94A15FG
J101	074-1228-79	29P
J201	074-1138-65	15P
J301	074-1138-60	10P
Q1	131-1188-50	2SB1188PQR
R1	117-6811-15	1/8W 680 ohm

REF No.	PART No.	DESCRIPTION
R2	117-1001-15	1/8W 10 ohm
R3	033-2211-15	1/10W 220 ohm
R5	033-0000-05	1/10W 0 ohm
R6	033-5621-15	1/10W 5.6k ohm
R7	033-4731-15	1/10W 47k ohm
R8	033-3341-15	1/10W 330k ohm
R9	033-2231-15	1/10W 22k ohm
R10	033-2231-15	1/10W 22k ohm
R11	033-2731-15	1/10W 27k ohm
R12	033-4731-15	1/10W 47k ohm
R13	033-2731-15	1/10W 27k ohm
R14	033-1531-15	1/10W 15k ohm
R15	033-2731-15	1/10W 27k ohm
R16	033-8231-15	1/10W 82k ohm
R17	033-2731-15	1/10W 27k ohm
R18	033-8231-15	1/10W 82k ohm
R19	033-1051-15	1/10W 1M ohm
R20	119-2221-15	1/10W 2.2k ohm
X2	061-3534-90	16.92MHz
PWB	039-2741-20	PWB(WITHOUT COMPONENTS)