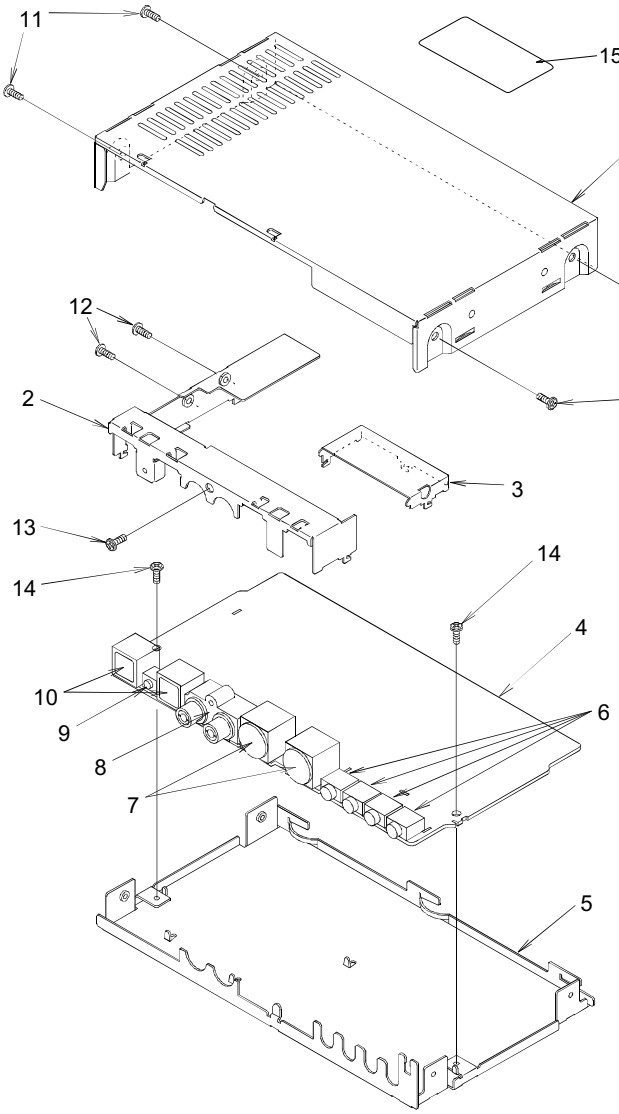
■EXPLODED VIEW • PARTS LIST



NO.	PART NO.	DESCRIPTION	Q'TY
1	310-1647-00	UPPER CASE	1
2	331-2369-00	FRONT PLATE	1
3	331-2370-00	SHIELD CASE	1
4	039-1253-00	MAIN PWB (WITHOUT CMPONENT)	1
5	311-1738-00	LOWER CASE	1
6	075-0239-01	MINI JACK	4
7	074-1030-00	OUTLET SOCKET(MINI 8P)	2
8	075-0369-00	JACK(RCA 2P)	1
9	013-3932-00	SWITCH	1
10	074-1194-00	OUTLET SOCKET (Ce-NET 13P)	2
11	714-2605-81	MACHINE SCREW(M2.6×5)	4
12	714-3006-81	MACHINE SCREW(M3×6)	2
13	702-3008-81	TAP SCREW(φ3×8)	1
14	716-0878-00	IT SCREW	2
15	286-9214-00	SET PLATE	1

■ELECTRICAL PARTS LIST

Main PWB (B1)

Note) Several different parts of the same reference number are alternative parts. One of those parts is used in the set.

REF No.	PART No.	DESCRIPTION
C100	176-4701-00	47pF CH
C101	176-4701-00	47pF CH
C102	176-4701-00	47pF CH
C103	176-4701-00	47pF CH
C104	176-1011-00	100pF CH
C105	163-1063-30	16V10μF
C106	178-1022-78	1000pF
C107	178-3332-78	0.033μF
C108	178-1042-78	0.1μF
C109	178-1022-78	1000pF
C110	176-4711-00	470pF CH
C111	178-1022-78	1000pF
C112	178-1022-78	1000pF
C113	163-4763-10	6.3V47μF
C114	042-0416-02	6.3V10μF
C115	178-2232-78	0.022μF
C116	176-8211-00	820pF CH
C117	163-1073-31	16V100μF

REF No.	PART No.	DESCRIPTION
C118	178-1022-78	1000pF
C119	178-3332-78	0.033μF
C120	178-1032-78	0.01μF
C121	042-0397-06	35V0.1μF
C122	178-3342-78	0.33μF
C123	178-5622-78	5600pF
C124	178-5622-78	5600pF
C125	178-2232-78	0.022μF
C126	176-6811-50	680pF CH
C127	178-1032-78	0.01μF
C128	163-1063-30	16V10μF
C129	163-1053-60	50V1μF
C130	178-2722-78	2700pF
C132	178-1032-78	0.01μF
C133	178-1035-06	0.01μF
C135	178-1032-78	0.01μF
C136	163-1053-60	50V1μF
C137	178-2232-78	0.022μF

REF No.	PART No.	DESCRIPTION
C138	178-2232-78	0.022μF
C139	178-1032-78	0.01μF
C140	178-1032-78	0.01μF
C141	178-2232-78	0.022μF
C142	178-1032-78	0.01μF
C143	178-2242-78	0.22μF
C144	178-1042-78	0.1μF
C150	178-1032-78	0.01μF
C151	178-1032-78	0.01μF
C152	163-4743-60	50V0.47μF
C153	178-3332-78	0.033μF
C154	178-1022-78	1000pF
C155	163-4763-10	6.3V47μF
C156	178-1032-78	0.01μF
C157	176-4096-00	4pF CH
C158	178-1032-78	0.01μF
C159	178-1032-78	0.01μF
C160	163-4763-30	16V47μF

REF No.	PART No.	DESCRIPTION
C161	178-1032-78	0.01 μF
C162	178-1032-78	0.01 μF
C163	178-1032-78	0.01 μF
C164	178-1032-78	0.01 μF
C165	163-4763-30	16V47 μF
C166	178-1032-78	0.01 μF
C168	042-0416-02	10V10 μF
C169	178-1022-78	1000pF
C171	178-2232-78	0.022 μF
C172	178-1032-78	0.01 μF
C173	178-1032-78	0.01 μF
C174	163-1063-30	16V10 μF
C175	178-1042-78	0.1 μF
C176	178-1042-78	0.1 μF
C177	178-2242-78	0.22 μF
C178	163-2253-60	50V2.2 μF
C179	176-1011-00	100pF CH
C181	163-2253-60	50V2.2 μF
C182	163-1073-31	16V100 μF
C183	178-1032-78	0.01 μF
C184	178-6822-78	6800pF
C185	178-2222-78	2200pF
C186	163-4743-60	50V0.47 μF
C187	178-1022-78	1000pF
C188	178-1042-78	0.1 μF
C189	163-1053-60	50V1 μF
C190	163-4753-50	35V4.7 μF
C192	163-1053-60	50V1 μF
C193	163-4753-50	35V4.7 μF
C194	163-1063-30	16V10 μF
C195	163-1063-30	16V10 μF
C196	178-1232-78	0.012 μF
C197	178-1232-78	0.012 μF
C198	178-2222-78	2200pF
C199	178-2222-78	2200pF
C200	163-1063-30	16V10 μF
C201	163-1063-30	16V10 μF
C202	163-1063-30	16V10 μF
C203	163-1063-30	16V10 μF
C204	163-1063-30	16V10 μF
C205	163-1063-30	16V10 μF
C206	176-2211-00	220pF CH
C207	176-2211-00	220pF CH
C208	176-2211-00	220pF CH
C209	176-2211-00	220pF CH
C210	163-1053-60	50V1 μF
C211	163-1053-60	50V1 μF
C212	163-1053-60	50V1 μF
C213	178-2232-78	0.022 μF
C214	163-1053-60	50V1 μF
C215	178-2232-78	0.022 μF
C216	163-1063-30	16V10 μF
C217	176-3096-00	3pF CJ
C218	163-1063-30	16V10 μF
C219	178-1042-78	0.1 μF
C221	163-1073-31	16V100 μF
C222	178-1042-78	0.1 μF
C222	184-4773-22	10V470 μF
C224	163-2263-10	6.3V22 μF
C303	178-1022-78	1000pF
C304	178-1022-78	1000pF
C306	178-3342-78	0.33 μF
C308	163-3343-60	50V 0.33 μF
C310	163-3343-60	50V 0.33 μF
C311	163-3343-60	50V 0.33 μF
C312	163-1073-31	16V100 μF
C313	163-1073-31	16V100 μF
C314	163-3343-60	50V 0.33 μF
C315	163-4753-50	35V4.7 μF
C316	163-4753-50	35V4.7 μF
C317	163-4753-50	35V4.7 μF
C318	163-4753-50	35V4.7 μF
C319	178-1032-78	0.01 μF
C320	163-1073-31	16V100 μF

REF No.	PART No.	DESCRIPTION
C321	163-1063-30	16V10 μF
C322	163-1063-30	16V10 μF
C323	163-1063-30	16V10 μF
C324	163-1063-30	16V10 μF
C330	163-1063-30	16V10 μF
C400	178-1032-78	0.01 μF
C401	178-2242-78	0.22 μF
C404	178-2242-78	0.22 μF
C405	163-1063-30	16V10 μF
C406	178-1032-78	0.01 μF
C407	163-4763-10	6.3V47 μF
C408	178-2232-78	0.022 μF
C409	042-0559-00	5.5V0.1 μF
C410	178-1042-78	0.1 μF
C411	178-3342-78	0.33 μF
C412	163-1073-31	16V100 μF
C413	178-1032-78	0.01 μF
C414	163-4753-61	50V0.47 μF
C415	163-4753-61	50V0.47 μF
C416	178-1035-06	0.01 μF
C417	163-1073-31	16V100 μF
C418	163-1073-31	16V100 μF
C419	172-1041-11	0.1 μF
C420	172-1041-11	0.1 μF
C421	184-1083-22	10V1000 μF
C422	176-2201-00	22pF CH
C423	176-2201-00	22pF CH
C424	178-1042-78	0.1 μF
C425	178-1042-78	0.1 μF
C426	178-2242-78	0.22 μF
C427	178-1042-78	0.1 μF
C1502	176-8097-00	8pF CH
CF151	005-2024-00	SFE10.7MS
D1	001-0627-00	U1BC44
D100	001-0579-00	1SV128
D101	001-0579-00	1SV128
D102	001-0579-00	1SV128
D103	001-0579-00	1SV128
D104	001-4901-96	MA3082WA-TA
D106	001-4901-96	MA3082WA-TA
D200	001-4901-96	MA3082WA-TA
D201	001-0367-00	1SS226
D202	001-0367-00	1SS226
D400	001-0516-00	MA111
D401	001-0584-32	MA8180
D402	001-0584-32	MA8180
D403	001-0516-00	MA111
D404	001-0516-00	MA111
D405	001-0516-00	MA111
D406	001-0516-00	MA111
D407	001-0608-00	D1FS4
D409	001-0377-47	MA4091M
D410	001-0516-00	MA111
D411	001-0516-00	MA111
D412	001-0584-24	MA8082
D430	001-0516-00	MA111
D431	001-0516-00	MA111
IC100	051-4404-00	CR3202P
IC101	051-0350-54	NJM2904M
IC150	051-4408-00	TA1209F
IC151	051-4401-90	LA3870NM
IC200	051-0350-55	NJM4558M
IC201	051-0350-55	NJM4558M
IC203	051-5306-90	MM1117XF
IC204	051-1621-00	MM1031XM
IC205	051-5311-90	MC14577C-F
IC300	051-0410-35	MC14052BF
IC301	051-0350-55	NJM4558M
IC302	051-0350-55	NJM4558M
IC303	051-7102-08	TC4066BFSEL
IC400	051-0940-00	S-8054 HN
IC401	051-6600-38	CA0008AM
IC402	052-6033-01	μPD78098BGC-502-8BT

REF No.	PART No.	DESCRIPTION
IC403	051-1838-00	BA6161F
IC404	051-3201-00	AN77L06
IFT100	005-1032-00	IFT 31.5KHz
IFT101	060-2201-00	SAF41MC70
IFT102	060-2209-00	SAF45MVB2
IFT152	005-0991-00	TPS4.5MC
IFT153	005-0991-00	TPS4.5MC
J100	075-0239-01	MINI JACK
J101	075-0239-01	MINI JACK
J102	075-0239-01	MINI JACK
J103	075-0239-01	MINI JACK
J200	074-1030-00	8P
J201	074-1030-00	8P
J203	075-0369-00	2P RCA
J400	074-1194-00	13P CE-NET
J401	074-1194-00	13P CE-NET
L1	005-5013-10	IFT
L2	005-5012-00	DM600
L100	010-2323-63	4.7 μH
L101	010-2323-63	4.7 μH
L102	010-2323-63	4.7 μH
L103	010-2323-63	4.7 μH
L104	010-2323-64	1.5 μH
L105	010-2199-86	100 μH J
L106	010-2199-84	68 μH J
L107	010-2198-73	1 μH
L108	010-2198-68	0.56 μH
L109	010-2198-68	0.56 μH
L150	010-2199-84	68 μH J
L151	010-2199-84	68 μH J
L152	010-2199-84	68 μH J
L153	005-5014-10	IFT
L155	010-2198-70	12 μH
L156	010-2198-70	12 μH
L157	010-4203-00	3.76mH
L400	010-2323-02	1 μH
L401	010-2323-02	1 μH
L402	010-2199-86	100 μH J
L403	010-2044-08	4.7mH
Q101	125-2004-03	RN1403
Q102	102-2712-00	2SC2712
Q104	102-2712-00	2SC2712
Q150	100-1162-00	2SA1162
Q151	125-2004-03	RN1403
Q152	100-1162-00	2SA1162
Q201	103-1306-00	2SD1306
Q300	125-2004-03	RN1403
Q301	125-2004-03	RN1403
Q302	100-1162-00	2SA1162
Q303	103-1306-00	2SD1306
Q304	103-1306-00	2SD1306
Q305	125-2004-03	RN1403
Q306	125-0002-03	RN2403
Q400	100-1162-00	2SA1162
Q401	102-2712-00	2SC2712
Q402	103-1683-00	2SD1683
Q403	125-2004-07	RN1407
Q404	100-1431-00	2SA1431
Q405	125-2004-03	RN1403
Q406	100-1313-00	2SA1313O,Y
Q407	101-1143-00	2SB1143
Q408	190-1362-00	2SA1362
Q409	125-2004-07	RN1407
Q410	100-1162-00	2SA1162
R100	117-1011-10	1/10W 100Ω
R101	117-1011-10	1/10W 100Ω
R102	117-1011-10	1/10W 100Ω
R103	117-1011-10	1/10W 100Ω
R104	117-4721-10	1/10W 4.7kΩ
R105	117-4731-10	1/10W 47kΩ
R106	117-1531-10	1/10W 15kΩ
R107	117-4721-10	1/10W 4.7kΩ
R108	117-4721-10	1/10W 4.7kΩ
R109	117-4711-10	1/10W 470Ω

REF No.	PART No.	DESCRIPTION
R110	117-6831-10	1/10W 68kΩ
R111	117-1531-10	1/10W 15kΩ
R113	117-2231-10	1/10W 22kΩ
R114	117-5611-10	1/10W 560Ω
R115	117-5611-10	1/10W 560Ω
R116	117-5611-10	1/10W 560Ω
R117	117-5611-10	1/10W 560Ω
R118	117-1031-10	1/10W 10kΩ
R119	117-1031-10	1/10W 10kΩ
R120	117-2211-10	1/10W 220Ω
R121	117-4721-10	1/10W 4.7kΩ
R122	117-1541-10	1/10W 150kΩ
R123	117-1211-10	1/10W 120Ω
R124	117-1031-10	1/10W 10kΩ
R125	117-1031-10	1/10W 10kΩ
R127	117-1031-10	1/10W 10kΩ
R128	117-1031-10	1/10W 10kΩ
R129	117-1031-10	1/10W 10kΩ
R130	117-1031-10	1/10W 10kΩ
R131	117-1021-10	1/10W 1kΩ
R132	117-1031-10	1/10W 10kΩ
R134	117-1031-10	1/10W 10kΩ
R135	117-4731-10	1/10W 47kΩ
R136	117-1031-10	1/10W 10kΩ
R137	117-1031-10	1/10W 10kΩ
R138	117-1241-10	1/10W 120kΩ
R139	117-1031-10	1/10W 10kΩ
R140	117-3311-10	1/10W 330Ω
R142	117-1031-10	1/10W 10kΩ
R143	117-4721-10	1/10W 4.7kΩ
R150	117-1521-10	1/10W 1.5kΩ
R151	117-6801-10	1/10W 68Ω
R152	117-2211-10	1/10W 220Ω
R153	117-4721-10	1/10W 4.7kΩ
R154	117-2231-10	1/10W 22kΩ
R155	117-3311-10	1/10W 330Ω
R156	117-1021-10	1/10W 1kΩ
R157	117-4731-10	1/10W 47kΩ
R158	117-2221-10	1/10W 2.2kΩ
R159	117-4731-10	1/10W 47kΩ
R160	117-1011-10	1/10W 100Ω
R161	117-4711-10	1/10W 470Ω
R162	117-2731-10	1/10W 27kΩ
R163	117-3311-10	1/10W 330Ω
R165	117-3311-10	1/10W 330Ω
R166	117-2221-10	1/10W 2.2kΩ
R167	117-1031-10	1/10W 10kΩ
R168	117-1011-10	1/10W 100Ω
R169	117-2721-10	1/10W 2.7kΩ
R170	117-2721-10	1/10W 2.7kΩ
R171	117-2221-10	1/10W 2.2kΩ
R172	117-4721-10	1/10W 4.7kΩ
R173	117-2721-10	1/10W 2.7kΩ
R178	117-3331-10	1/10W 33kΩ
R179	117-3921-10	1/10W 3.9kΩ
R180	117-1041-10	1/10W 100kΩ
R181	117-3921-10	1/10W 3.9kΩ
R182	117-1051-10	1/10W 1MΩ
R183	117-1041-10	1/10W 100kΩ
R186	117-3321-10	1/10W 3.3kΩ
R188	117-3321-10	1/10W 3.3kΩ
R189	117-1031-10	1/10W 10kΩ
R190	117-8221-10	1/10W 8.2kΩ
R193	117-3331-10	1/10W 33kΩ
R194	117-2221-10	1/10W 2.2kΩ

REF No.	PART No.	DESCRIPTION
R195	117-1001-10	1/10W 10Ω
R196	117-1001-10	1/10W 10Ω
R200	117-1011-10	1/10W 100Ω
R201	117-1011-10	1/10W 100Ω
R202	117-7501-10	1/10W 75Ω
R203	117-7501-10	1/10W 75Ω
R204	117-2231-10	1/10W 22kΩ
R205	117-2231-10	1/10W 22kΩ
R206	117-2231-10	1/10W 22kΩ
R207	117-2231-10	1/10W 22kΩ
R208	117-4731-10	1/10W 47kΩ
R209	117-4731-10	1/10W 47kΩ
R210	117-4731-10	1/10W 47kΩ
R211	117-4731-10	1/10W 47kΩ
R212	117-1831-10	1/10W 18kΩ
R213	117-4731-10	1/10W 47kΩ
R214	117-4731-10	1/10W 47kΩ
R215	117-1831-10	1/10W 18kΩ
R216	117-1831-10	1/10W 18kΩ
R217	117-1831-10	1/10W 18kΩ
R218	117-4731-10	1/10W 47kΩ
R219	117-4731-10	1/10W 47kΩ
R220	117-1831-10	1/10W 18kΩ
R221	117-1831-10	1/10W 18kΩ
R222	117-1831-10	1/10W 18kΩ
R223	117-1831-10	1/10W 18kΩ
R224	117-1041-10	1/10W 100kΩ
R225	117-1021-10	1/10W 1kΩ
R226	117-1011-10	1/10W 100Ω
R227	117-1811-10	1/10W 180Ω
R228	117-2221-10	1/10W 2.2kΩ
R229	117-2221-10	1/10W 2.2kΩ
R230	117-3901-10	1/10W 39Ω
R231	117-7501-10	1/10W 75Ω
R232	117-4731-10	1/10W 47kΩ
R233	117-4731-10	1/10W 47kΩ
R234	117-7501-10	1/10W 75Ω
R235	117-8211-10	1/10W 820Ω
R236	117-1031-10	1/10W 10kΩ
R237	117-4731-10	1/10W 47kΩ
R300	117-4731-10	1/10W 47kΩ
R301	117-4731-10	1/10W 47kΩ
R302	117-1031-10	1/10W 10kΩ
R303	117-1021-10	1/10W 1kΩ
R304	117-3321-10	1/10W 3.3kΩ
R305	117-1021-10	1/10W 1kΩ
R306	117-1021-10	1/10W 1kΩ
R307	117-3331-10	1/10W 33kΩ
R308	117-3331-10	1/10W 33kΩ
R309	117-2231-10	1/10W 22kΩ
R310	117-1031-10	1/10W 10kΩ
R311	117-1031-10	1/10W 10kΩ
R312	117-2231-10	1/10W 22kΩ
R313	117-6831-10	1/10W 68kΩ
R314	117-1031-10	1/10W 10kΩ
R315	117-6831-10	1/10W 68kΩ
R316	117-1031-10	1/10W 10kΩ
R317	117-1031-10	1/10W 10kΩ
R318	117-1031-10	1/10W 10kΩ
R319	117-1021-10	1/10W 1kΩ
R320	117-4731-10	1/10W 47kΩ
R321	117-4731-10	1/10W 47kΩ
R322	117-4731-10	1/10W 47kΩ
R323	117-1011-10	1/10W 100Ω
R324	117-1011-10	1/10W 100Ω

REF No.	PART No.	DESCRIPTION
R325	117-4731-10	1/10W 47kΩ
R326	117-1011-10	1/10W 100Ω
R327	117-1011-10	1/10W 100Ω
R328	117-4731-10	1/10W 47kΩ
R400	117-1021-10	1/10W 1kΩ
R401	117-1021-10	1/10W 1kΩ
R402	117-1031-10	1/10W 10kΩ
R403	117-1031-10	1/10W 10kΩ
R406	117-1031-10	1/10W 10kΩ
R407	117-1031-10	1/10W 10kΩ
R408	117-1031-10	1/10W 10kΩ
R409	117-1031-10	1/10W 10kΩ
R410	117-1031-10	1/10W 10kΩ
R411	117-4741-10	1/10W 470kΩ
R412	117-1021-10	1/10W 1kΩ
R413	117-3331-10	1/10W 33kΩ
R414	117-1021-10	1/10W 1kΩ
R415	117-1021-10	1/10W 1kΩ
R416	117-1031-10	1/10W 10kΩ
R417	117-1031-10	1/10W 10kΩ
R418	117-1031-10	1/10W 10kΩ
R419	117-4721-10	1/10W 4.7kΩ
R420	117-1021-10	1/10W 1kΩ
R421	117-1021-10	1/10W 1kΩ
R422	117-1021-10	1/10W 1kΩ
R423	117-1021-10	1/10W 1kΩ
R424	117-1021-10	1/10W 1kΩ
R427	117-1021-10	1/10W 1kΩ
R428	117-1021-10	1/10W 1kΩ
R429	117-1021-10	1/10W 1kΩ
R431	117-1021-10	1/10W 1kΩ
R432	117-1021-10	1/10W 1kΩ
R433	117-1021-10	1/10W 1kΩ
R435	117-1021-10	1/10W 1kΩ
R437	117-1021-10	1/10W 1kΩ
R438	117-1011-10	1/10W 100Ω
R439	117-1221-10	1/10W 1.2kΩ
R440	117-1021-10	1/10W 1kΩ
R441	117-5611-10	1/10W 560Ω
R443	117-1031-10	1/10W 10kΩ
R444	117-1221-10	1/10W 1.2kΩ
R445	117-1031-10	1/10W 10kΩ
R446	117-2201-10	1/10W 22Ω
R447	117-3321-10	1/10W 3.3kΩ
R448	117-3321-10	1/10W 3.3kΩ
R454	117-2231-10	1/10W 22kΩ
R455	117-8221-10	1/10W 8.2kΩ
R456	117-1031-10	1/10W 10kΩ
R457	117-1221-10	1/10W 1.2kΩ
R458	117-1021-10	1/10W 1kΩ
R459	117-1021-10	1/10W 1kΩ
R460	117-4731-10	1/10W 47kΩ
R462	117-2231-10	1/10W 22kΩ
R463	117-1031-10	1/10W 10kΩ
R464	117-1021-10	1/10W 1kΩ
R465	117-1031-10	1/10W 10kΩ
S400	013-3932-00	SKHHLN
T400	009-0470-05	CHOKE
VR100	012-6002-56	10kΩ
VR151	012-6002-56	10kΩ
VR152	012-6002-56	10kΩ
VR153	012-6002-56	10kΩ
X100	060-0278-00	CSB500F9
X150	061-3059-00	30.55MHz
X400	061-3039-00	6.29MHz