

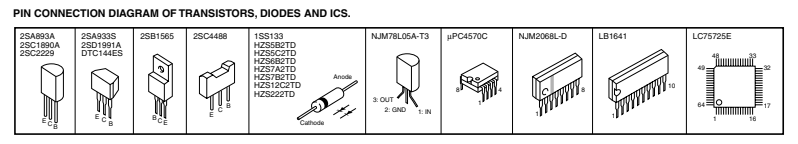
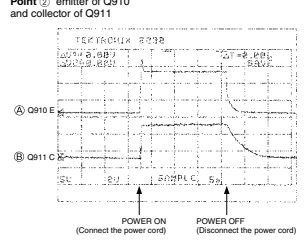
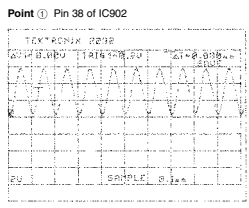
REF.	Q	IC	RT	LT	LN
11	000	O	X	X	O
12	000	X	X	X	O
13	000	X	X	X	O
14	000	X	X	X	X
15	000	X	X	X	X
16	000	X	X	X	X
17	000	X	X	X	X
18	000	X	X	X	X

REF.	Q	IC	RT	LT	LN
110	0011	X	X	X	X
111	002	X	X	X	X
112	000	X	X	X	X
113	000	X	X	X	X
114	000	X	X	X	X
115	000	X	X	X	X
116	000	X	X	X	X
117	000	X	X	X	X
118	000	X	X	X	X
119	000	X	X	X	X
120	000	X	X	X	X
121	000	X	X	X	X
122	000	X	X	X	X
123	000	X	X	X	X
124	000	X	X	X	X
125	000	X	X	X	X
126	000	X	X	X	X

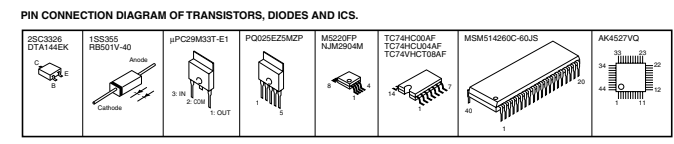
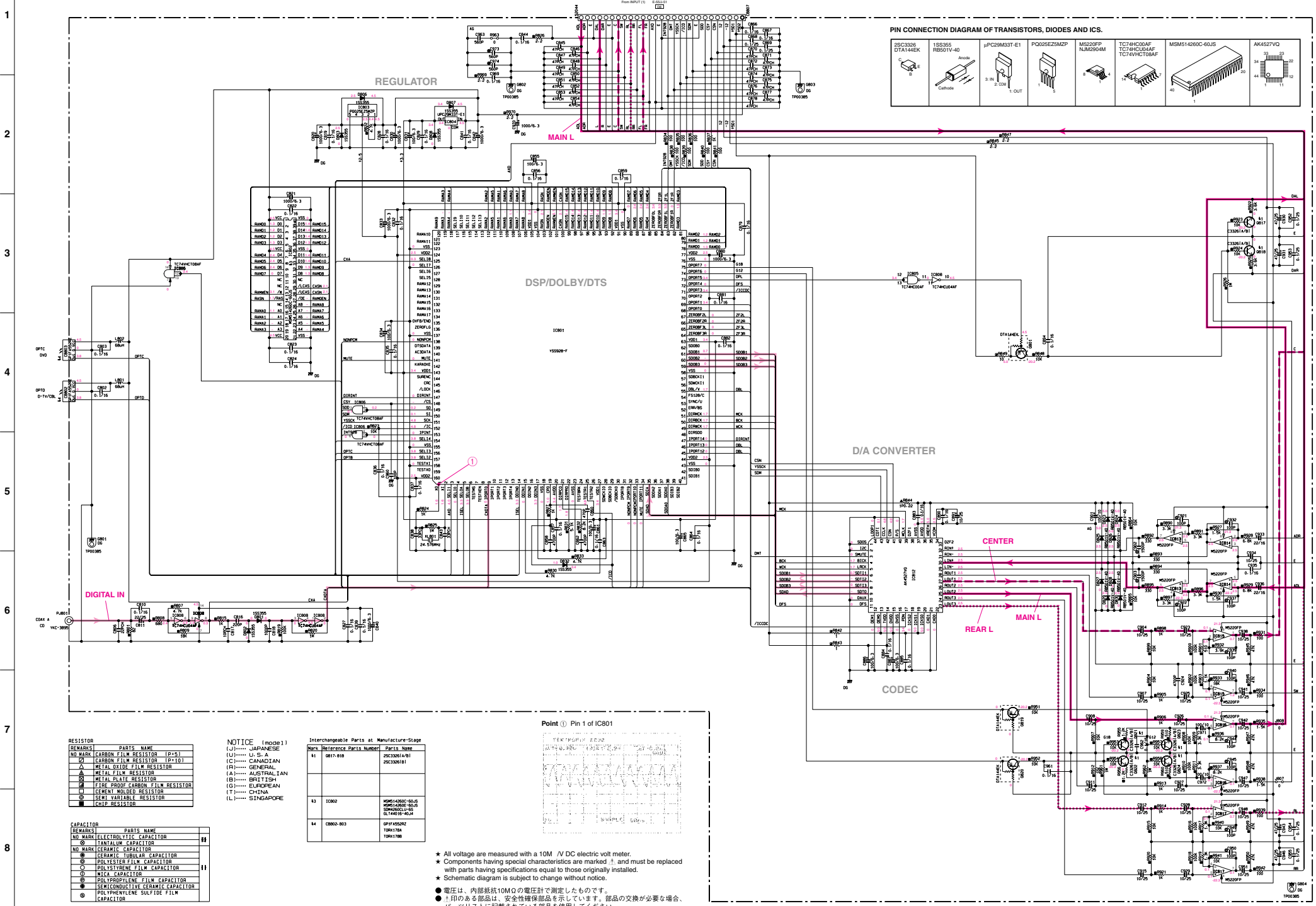
**NOTICE** (page 1)  
 L: LITHUANIAN  
 C: CANADIAN  
 A: AUSTRALIAN  
 G: GENERAL  
 E: EUROPEAN  
 IT: ITALY  
 S: SINGAPORE

REF.	Q	IC	RT	LT	LN
12	000	X	X	X	X
13	000	X	X	X	X
14	000	X	X	X	X
15	000	X	X	X	X

- ★ All voltage are measured with a 10M Ω/DC electric volt meter.
- ★ Components having special characteristics are marked †, and must be replaced with parts having specifications equal to these originally installed.
- ★ Schematic diagram is subject to change without notice.
- 電圧は、内部抵抗10MΩの電圧計で測定したものです。
- †印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合、パーツリストに記載されている部品を使用してください。
- 本回路図は標準回路図です。改良のため予告なく変更することがございます。



■ SCHEMATIC DIAGRAM (DSP)



**RESISTOR**

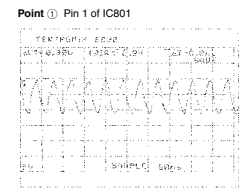
REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
(C)	CARBON FILM RESISTOR (P=10)
△	METAL FILM RESISTOR
▲	METAL DIODE FILM RESISTOR
□	METAL PLATE RESISTOR
(G)	FILM PRINT CARBON FILM RESISTOR
(I)	CEMENT MOLDED RESISTOR
⊙	SEMI VARIABLE RESISTOR
■	ICHD RESISTOR

**NOTICE (mode)**

(J)..... JAPANESE  
 (U)..... U.S.A.  
 (C)..... CANADIAN  
 (R)..... GENERAL  
 (A)..... AUSTRALIAN  
 (B)..... BRITISH  
 (G)..... EUROPEAN  
 (T)..... CHINA  
 (L)..... SINGAPORE

**Interchangeable Parts at Manufacture Stage**

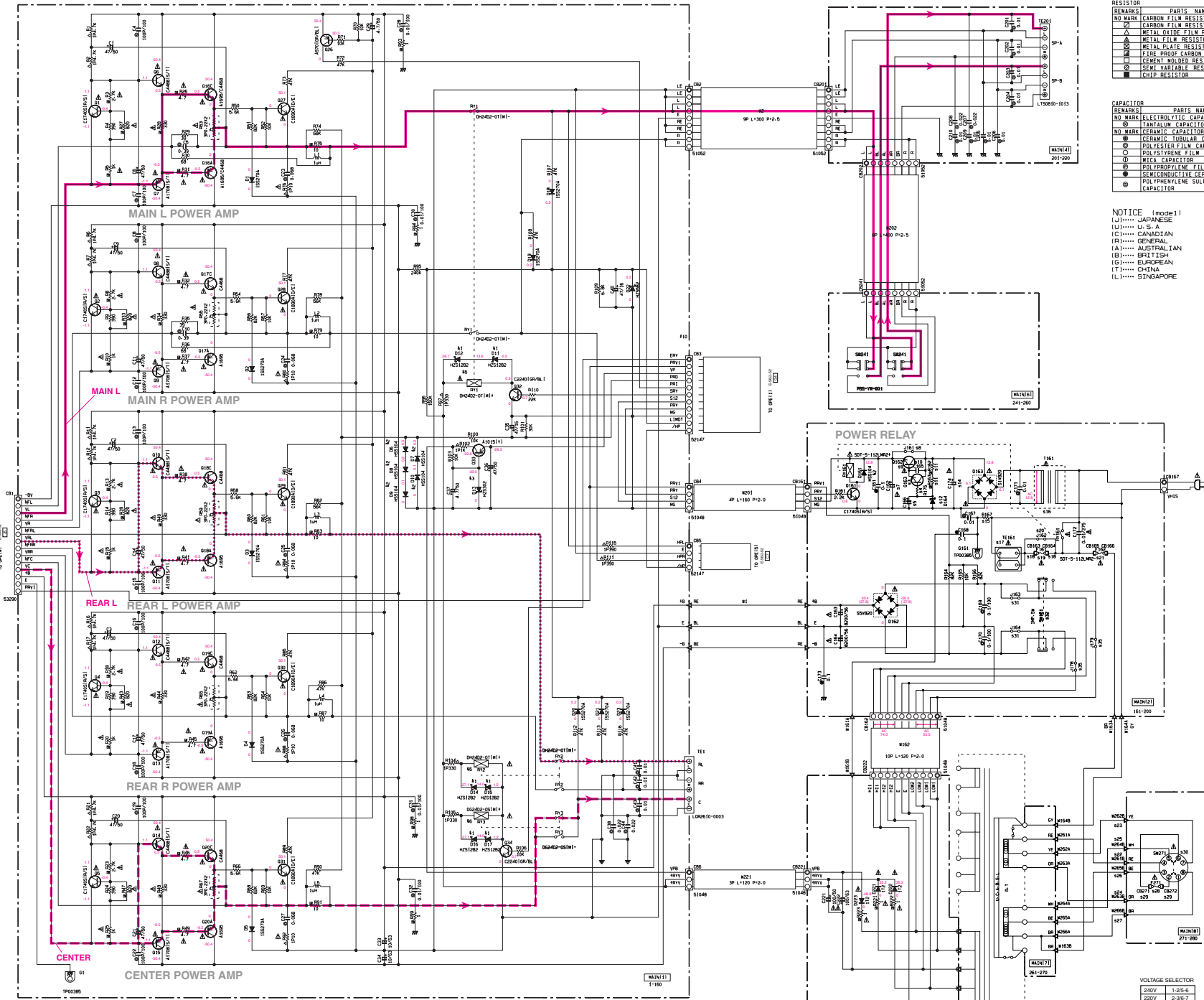
Mark	Reference Part Number	Parts Name
41	0917-008	2SC3296(1)
43	IC802	MSSM14260C-40LS MSSM14260C-40LS MSSM14260C-40LS
44	CB002-003	OP1FA500Z T0R178A T0R178B



- \* All voltage are measured with a 10M $\Omega$  /V DC electric volt meter.
- \* Components having special characteristics are marked  $\Delta$ , and must be replaced with parts having specifications equal to those originally installed.
- \* Schematic diagram is subject to change without notice.
- 電圧は、内部抵抗10M $\Omega$ の電圧計で測定したものです。
- $\Delta$ 印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合、パーツリストに記載されている部品を使用してください。
- 本回路図は標準回路図です。改良のため予告なく変更することがございます。

**CAPACITOR**

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
②	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
③	CERAMIC TUBULAR CAPACITOR
④	POLYESTER FILM CAPACITOR
⑤	POLYETHYLENE FILM CAPACITOR
⑥	MICA CAPACITOR
⑦	POLYPROPYLENE FILM CAPACITOR
⑧	SEMI-CONDUCTIVE CERAMIC CAPACITOR
⑨	POLYPHENYLENE SULFIDE FILM CAPACITOR



RESISTOR

REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=1)
△	CARBON FILM RESISTOR (P=10)
▲	METAL OXIDE FILM RESISTOR
△	METAL FILM RESISTOR
■	FIRE PROOF CARBON FILM RESISTOR
○	CEMENT MOLD RESISTOR
◇	SEMI VARIABLE RESISTOR
■	CHIP RESISTOR

CAPACITOR

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
○	TANTALUM CAPACITOR
○	CERAMIC TUBULAR CAPACITOR
○	POLYESTER FILM CAPACITOR
○	POLYPROPYLENE FILM CAPACITOR
○	MICA CAPACITOR
○	POLYPROPYLENE FILM CAPACITOR
○	SEMICONDUCTIVE CERAMIC CAPACITOR
○	POLYPHENYLENE SULFIDE FILM CAPACITOR

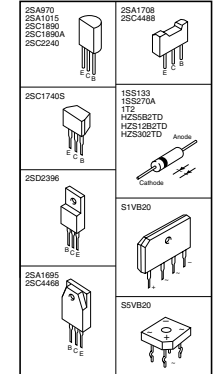
NOTICE (model)  
 (J)..... JAPANESE  
 (U)..... U.S.A.  
 (C)..... CANADIAN  
 (R)..... GENERAL  
 (A)..... AUSTRALIAN  
 (B)..... BRITISH  
 (E)..... EUROPEAN  
 (T)..... CHINA  
 (L)..... SINGAPORE

Interchangeable Parts at Manufacture Stage

Mark	Reference Parts Number	Parts Name
K1	01-10-14-16-17	H212R0 W1217W
K2	06-10-161	H5104 10113 10176
K3	013	H2330 W12300
M5	R11-2	D0402-01W D0402-01W SL Y596306
M6	R13	D0402-01W D0402-01W SL Y596301

Circuit No.	MODEL No.				
	J	U-C	R-1	E	G
1	SA1-40-43	X	X	X	X
2	SA1-206-209-210	X	X	X	X
3	CM-44-207-208	X	X	X	X
4	R175	X	X	X	X
5	C166	X	X	X	X
6	T201	X	X	X	X
7	C162	X	X	X	X
8	J161	0	0	0	0
9	D162	X	X	X	X
10	C165	X	X	X	X
11	R163-163	X	X	X	X
12	D164	X	X	X	X
13	R66	20K	20K	20K	20K
14	C174	X	X	X	X
15	R167	X	X	X	X
16	Y161	X	X	X	X
17	Y161	X	X	X	X
18	CS163-164	X	X	X	X
19	F161	X	X	X	X
20	J162	0	0	0	0
21	F162	X	X	X	X
22	R161	X	X	X	X
23	R162	X	X	X	X
24	R163	X	X	X	X
25	R164	X	X	X	X
26	R165	X	X	X	X
27	R166	X	X	X	X
28	F271	X	X	X	X
29	CS171-172	X	X	X	X
30	SA171	X	X	X	X
31	J163-164	0	0	0	0
32	SA161	X	X	X	X
34	J201-204	0	0	0	0
35	J178-179	0	0	0	0
36	R07-104-105	X	X	X	X
37	T11	X	X	X	X

PIN CONNECTION DIAGRAM OF TRANSISTORS, DIODES AND ICs.



VOLTAGE SELECTOR

240V	1-25-6
220V	2-36-7
110V	3-47-8
120V	4-58-1

\* All voltage are measured with a 10M Ω DC electric volt meter.  
 \* Components having special characteristics are marked \*, and must be replaced with parts having specifications equal to those originally installed.  
 \* Schematic diagram is subject to change without notice.

● 電圧は、内部抵抗10MΩの電圧計で測定したものです。  
 ● \*印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合、パーツリストに記載されている部品を使用してください。  
 ● 本回路図は標準回路図です。改良のため予告なく変更することがございます。

**■ REMOTE CONTROL TRANSMITTER (U, C, A, R, T models)**  
**● SCHEMATIC DIAGRAM**

