

3-7. EXPLANATION OF IC301 (μ PD75206)

PIN No.	SIGNAL NAME	FUNCTION	I/O	ACTIVE
1	RESET	Micro Computer RESET	I	L
2	T0	FL tube indication (invalid) digit	O	H
3	T1	FL tube indication digit T1	O	H
4	T2	FL tube indication digit T2	O	H
5	T3	FL tube indication digit T3	O	H
6	T4	FL tube indication digit T4	O	H
7	T5	FL tube indication digit T5	O	H
8	T6	FL tube indication digit T6	O	H
9	T7	FL tube indication digit T7	O	H
10	T8	FL tube indication digit T8	O	H
11	T9	FL tube SIGNAL indication digit T9	O	H
12	T10/PH3	DBFB Output	O	H
13	T11/PH2	IF WIDE/NARROW Output	O	H
14	T12/PH1	Adapter Output	O	H
15	T13/PH0	-20dB Muting Output	O	H
16	T14/S11	FL tube indication Segment/Diode S11	O	H
17	T15/S10	FL tube indication Segment/Diode S10	O	H
18	V road	FL tube pulldown power supply	-	-
19	V pre	FL tube driver power supply	-	-
20	S9	FL tube indication Segment/Diode S9	O	H
21	S8	FL tube indication Segment/Key Scan S8	O	H
22	S7	FL tube indication Segment/Key Scan S7	O	H
23	S6	FL tube indication Segment/Key Scan S6	O	H
24	S5	FL tube indication Segment/Key Scan S5	O	H
25	S4	FL tube indication Segment/Key Scan S4	O	H
26	Vdd	Micro Computer power supply	-	-
27	S3	FL tube indication Segment/Key Scan S3	O	H
28	S2	FL tube indication Segment/Key Scan S2	O	H
29	S1	FL tube indication Segment/Key Scan S1	O	H
30	S0	FL tube indication Segment/Key Scan S0	O	H
31	P00/INT4	Signal to cut power supply STOP	I	L
32	P01/SCK	Serial latch for electrical adjustment use SI. LAT	I	L

-Continued on page 22-

PIN No.	SIGNAL NAME	FUNCTION	I/O	ACTIVE
33	P02/S0	Tuner Auto Stop input ASTP	I	L
34	P03/S1	Tuner Stereo input STEREO	I	L
35	P10/INT0	Remote Control Signal input SIRCS	I	L
36	P11/INT1	Protector input PROTECT	I	L
37	P12/INT2	System Power Key input PKEY	I	L
38	P13/TI0	Adapter Mechanical Switch input AKEY	I	H
39	P20	Surround output SURROUND	O	H
40	P21	Video Control A VCRA	O	H
41	P22	Video Control B VCRB	O	H
42	P23/BUZ	Video Inhibit VCRI	O	H
43	P30	Protector Muting PMUT	O	L
44	P31	Source Direct Output	O	H
45	P32	Standby LED Output STANBY	O	H
46	P33	Tuner Muting TMUTE	O	H
47	P60	PLL/7822 Latch PLAT	O	H
48	P61	PLL/7822/SI Data DATA	I/O	H
49	P62	PLL/7822/SI Clock CLOK	I/O	H
50	P63	IF WIDE/NARROW Display output	O	H
51	P40	Function Muting FMUTE	O	L
52	P41	Motor Volume UP VOL+	O	H
53	P42	Motor Volume DOWN VOL-	O	H
54	P43	Speaker Relay SP. RY	O	H
55	PP0	Power Relay POW. RY	O	H
56	X1	Ceramic Oscillator	-	-
57	X2	Ceramic Oscillator	-	-
58	Vss	Micro Computer GND	-	-
59	XT1	-	-	-
60	XT2	-	-	-
61	P50	P50 Key Scan Input	I	H
62	P51	P51 Key Scan Input	I	H
63	P52	P52 Key Scan Input	I	H
64	P53	P53 Key Scan Input	I	H