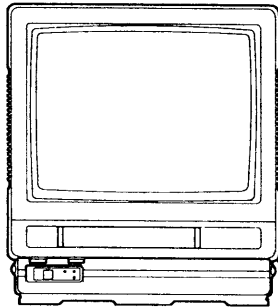




14" COLOR TV / VCR COMBINATION

TVR-1400A MK6



IC6001 (SYSTEM CONTROL / TIMER IC)

Note: $H \geq 4.6V$, $L \leq 0.5V$ (Approx.)

Pin No.	In/Out	Signal Name	Function	Active Level
1	OUT	DATA	DAC IC (TV Section) Control Signal (Data)	H
2	OUT	CLOCK	DAC IC (TV Section) Control Signal (Clock)	H
3	OUT	PERIOD	DAC IC (TV Section) Control Signal (Period)	H
4	OUT	AFT-DEF	AFT Defeat Signal	H
5	OUT	BAND VL	Tuner Band Signal (VL Band)	H
6	OUT	BAND VH	Tuner Band Signal (VH Band)	H
7	OUT	BAND U	Tuner Band Signal (U Band)	H
8	OUT	A-MUTE	Audio Mute Signal	H
9	-	NC		
10	OUT	MONITOR	Monitor LED Control	L
11	OUT	D-REC	Video/Audio Recording Instruction	H
12	OUT	NTSC-H	"H" at NTSC Mode	H
13	-	NC		
14	-	NC		
15	-	NC		
16	OUT	BLUE	"I" at Blue Back Mode	H
17	OUT	REC-LED	Record LED Control	H
18	OUT	TIMER-LED	Timer LED Control	H
19	-	NC		
20	-	NC		
21	-	NC		
22	-	NC		
23	-	T5	Key Data Signal Output Port	H
24	-	T4	Not Used	
25	-	T3	Key Data Signal Output Port	H
26	OUT	T2	Key Data Signal Output Port	H
27	OUT	T1	Key Data Signal Output Port	H
28	OUT	T0	Key Data Signal Output Port	H
29	IN	CTL-P	Control Pulse Signal	-
30	OUT	OSC 2 OUT	Crystal Oscillator 32KHz Output	-
31	IN	OSC 2 IN	Crystal Oscillator 32KHz Input	-
32	IN	RESET	Reset at RESET Signal Input "L", Normal at "H"	L
33	-	NC		
34	IN	VDD	Power Source (+5V)	+5V
35	IN	KEY DATA 0	Key Scan Signal Input Port	H
36	IN	KEY DATA 1	Key Scan Signal Input Port	H
37	IN	KEY DATA 2	Key Scan Signal Input Port	H

TV/CRT Block Diagram

