SCHEMATIC DIAGRAM OF 25/29Q NTSC CHASSIS PTQM02

AV CIRCUIT

CRT SOCKET BOARD PTQZ01-1(29") PTQZ04-1(25")

VM CIRCUIT

F/S OPTION

PIP BOARD PTQZ02

A/V BOARD PTQZ01-2(29") PTQZ04-2(25")

2 TUNER PIP BOARD PTQZ03

CPT OPTION

NO	29FLAT LG	29NOR OEC	29NOR LG	25FLAT LG	25FLAT SS
V901	A68QCU759	A68KTB359	A68QBC230	A59QDC280	A59QDF981
L401	KLN5142A	KLN5142A	KLN5142A	KLN-5168	KLN-5168
C415	1.6KV,3300	1.6KV,4700	1.6KV,4700	1.6KV,4700	1.6KV,3300
C405	200V,624	200V,624	200V,514	200V,564	200V,444
R366	1/2W, 1.5	1/2W, 1.5	1/2W,1.8	1/2W,1.8	1/2W,1.5
R367	1/2W, 1.5	1/2W, 1.5	1/2W,1.8	1/2W,1.5	1.2W,1.5
R368	2W,22	2W, 12	2W,12	2W,22	2W,12
R910	1W, 3.3	1W,2.7	1W,2.7	1W,2.7	1W,2.7
R473	20K	24K	24K	22K	24K

OPTION PART NO

VM	B
COMB-FILTER	D
MSP(STEREO)	N
RCA	R
YUV	Y
PIP(A/V)	P
2 TUNER PIP	T
S-VHS	S
OTHER	A
MONO	M

NOTE

1. ALL RESISTORS 1/4W CARBON FILM RESISTOR ,XLESS OTHERWISE LISTED
   RESISTANCE UNIT IS IN OHM: K=1,000 M=1,000,000
   1/2W : METAL OR METAL OXIDE 1/2W. 1/2S : SOLID 1/2W.
   1/2F : FUSE RESISTOR 1/2W. 1/2C : CEMENT RESISTOR 1/2W
2. ALL CAPACITORE ARE 50V CERAMIC CAPACITOR UNLESS OTHERWISE LISTED.
   CAPACITANCE LESS THAN 1 ARE EXPRESS IN uF. AND GREATER THAN 1 IN OF.
3. VOLTAGES ARE MEASURED WITH DVM FROM POINT INDICATED TO CHASSIS GROUND.
   USING COLOR BAR SIGNAL WITH ALL CONTROLS AT NORMAL.
4. WAVEFORMS ARE MEASURED WITH SYNCHROSCOPE FROM POINT INDICATED TO CHASSIS GROUND. USING COLOR BAR SIGNAL WITH ALL CONTROLS AT NORMAL.

COLOR TV RECEIVER SCHEMATIC DIAGRAM		
DRAWING BY : Y.G.JANG 2003. 05.01	MODEL	25DQ300/29KQ300(P,P)
DESIGNED BY : Y. K LEE 2003. 05.01	DOMESTIC MODEL NO.	
CHECKED BY :	CHASSIS NO.	
APPROVED BY :	DRAWING NO.	
P/N. APPROVED BY :	KTV CORPORATION	