VIDEO SIGNAL PATH

AUDIO SIGNAL PATH

R0732 4700
R0714 5600
R0740 270
R0717 470
R0746 560K
C0719 0.1
T0701 EVQ5EC081P
C0724 220P
C0709 47P
R0745 3.3M
R0711 180
C0707 50V2.2
R0702 10K
R0712 10K
C0705 15P
L0705 33u
R0737 330
R0726 68K
C0706 50V1
R0727 0
C0708 50V 0.47
C0717 33P
R0738 10K
D0703 MA151K
LB0701 VLP0147
R0731 100
1.0
0.1
QR0707 DTC363EU (SWITCHING)
R0742 150
Q0702 2SD601A (AMP)
3.6
3.3
2.6
R0741 220
C0721 56P
R0743 1K
PK0701
TO POWER SUPPLY/ RF SECTION DU7601 (D-10)

DU7601-19	SW1	1	0.4
DU7601-20	SW2	2	2.5
DU7601-21	TUNER AUDIO	3	0
DU7601-22	———	4	
DU7601-23	AFC S-CURVE	5	2.1
DU7601-24	TUNER VIDEO	6	2.6
DU7601-25	TUNER 5V	7	5.0
DU7601-26	———	8	
DU7601-27	GND	9	

IC0701 LA75503

3.1 2.4 1.5 3.3 2.7 2.2 3.3 4.3 4.3 0.4 2.5 1.1

BPF
AMP SW
EQ AMP
LPF
VCO
FLL
TRAP
BPF
AGC
AFT AMP
LIM AMP
VIDEO DET
APC DET
1ST SIF DET
S PLL
FM DET
FIL CONT
VIF AMP
IF AGC
1ST AMP
DEEMPHP
RF AGC

2.6 2.4 2.2 3.3 2.8 2.8 5.0 1.6 0.1 4.0 2.1

C0718 16V10
Q0701 2SD601A (AMP)
R0739 4700
5.0
2.6
2.0
R0733 220
R0723 0
R0724 0
R0722 12K
C0716 0.022
R0734 3900
D0702 0
C0701 1
C0713 6V330
C0704 0.033
R0705 4700
R0708 3300
C0714 1
VR0701 10KB
R0707 39K
C0702 1000P
C0703 1
R0719 4700
C0712 0.1
X0704 VLF1497
C0710 0.01
L0701 0.27u
X0702 VLF1431
X0701 VLF1430
L0703 2.2u
R0725 100
C0715 3P
C0711 16V22
R0715 22K
R0709 100K

PP0701 (TO TUNER UNIT)

4MHz	1
AGC	2
IF	3
GND	4

NOTE:THE MEASUREMENT MODE OF THE DC VOLTAGE ON THIS DIAGRAM IS STOP MODE.

NOTE:DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING.WHEN YOU ORDER A PART,PLEASE REFER TO PARTS LIST.

NV-SJ222EE-B
TV DEMODULATOR PACK SCHEMATIC DIAGRAM