: VIDEO MAIN SIGNAL PATH IN REC MODE
: VIDEO MAIN SIGNAL PATH IN PLAYBACK MODE
: AUDIO MAIN SIGNAL PATH IN REC MODE
: AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE

(A) TO:AUDIO SECTION
(S) TO:SYSTEM CONTROL & SERVO / TIMER SECTION

(A,C):0.1
(B):0.15

(A,C):C1AB00001297
(B):C1AB00001104

IC3001
Q3004 2SB709A (AMP)
Q3009 2SB0709A (AMP)
QR3011 UN2213 (PICT CONT .)
Q3005 2SD601A (FSC DRIVE)
IC 4001 NJM4565MD
QR4006 UN2212 (PAL EP Ⓗ:ON)
QR4003 UN2211 (PAL EP Ⓗ:ON)
QR4002 UN2212 (PAL EP Ⓗ:ON)
QR3150 UN2213 (PICT CONT.)

(A) : NV-SJ410PM/413PM
(B) : NV-SJ410AR/ARU
(C) : NV-SJ410PMP

VIDEO 5.0V
BVA 1,2
ART V/H/N
IC2 CLK
IC2 DATA
KILLER
OSD V OUT
V OUT
VIDEO H SW
TRACK ENV
SQPB/SE/VHS
A MUTE
L ch AUDIO IN
TUN AUDIO IN
NORA A.IN
PICT 1
AVR (L)
R.VIDEO IN
GND
5.0V
P5001
K5001
LIMTER
HEAD SW 1
HEAD SW 2
KILLER DET OUT
TANK
X TAL VCO/OSC
CR DET 2FSC
CLOCK
2FSCVCO
FH SYNC
SERIAL CONT INTERFACE
VCA
CCD LPF
C.K
N`P
B.D
6dB AMP
C SQUELCH
SYNC SEP
CLEAR SYNC
SQUELCH
LMIT WHAITH
CLAMP FEED BACK VIDEO ALC
LEVEL DET1
LEVEL DET2
DELAY
CLPH
MAIN CONV1
MAIN CONV2
ME SECAM DET
PB/REC DISCRI
REC AFC
REC APC
PB APC
COLOR KILLER ID DET
1/2 2FL VCC
DOWN CONV
1/2 PHASE SW
ACC DET
APC SW
ENV DET
HPF
HA GND
4PHASE GEN
COMP
DET
2M LPF
ACC
HPF FHTRAP
BPF
L SECAM
LPF
MIX LEVEL ADJ
C.K
B.E
TRAP
PULSE GEN
629 TRAP
FM AGC
P EQ
S DL
G EQ
DLIM
DEMO
SUB LPF
1MHPF
7MHPF
LAG LERD LPF
FM MOD
IO/DEV ADJ
S DET
FROM ME SECAM DET
DO DET
EDGE DELAY
Y APA.
D.E.
N.C.
REC AGC DEL PB ALC
FBC/ALC
N.L. EMPH
N.L. DE EMPH
MAIN DE EMPH
MAIN EMPH CARRIER OFFSET W.C/DC
VIDEO AGC
YNR
REC DO/
DO
Y LPF
CLAMP
LPF
ATT (–10dB)
CH1
CH2
CH3
SW16
SW17
SW18
SW19
SW20
SW21
SW22
SW23
SW24
SW25
SW26
SW27
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SW39
SW40
SW1
SW2
SW3
SW4
SW5
SW6
SW7
SW8
SW9
SW10
SW11
SW12
SW14
SW15
REC EQ
BAND GAP
PREAMP
REC ON
SP1
SP2
EP1
EP2
CCD GND
CLOCK DEVER
C CCD
Y CCD
CCD
MODE CONT
CCD VCC
A GND
Y GND
Y VCC
AGC
HA VCC
AVCC
SQPB(H)/ UESECAM(M)
MUTE
C GND
CK OUT
CVCC
ACC
CLOCK
SEP
SQPB
SQPB
TW3001
X3002 VSX0680
X3001 VSX0803
L3001 VLQ0822 330T
L3002 VLQ0822 J680T
L3003 VLQ0822 J680T
L3006 GQC120JA0019
L3009 39u
L3302 VLQ0822 J680T
L5001 VLQ0822 J680T
L4001 15mH
LB5040 VLP0146
LB5041 VLP0146
LB5042 VLP0146
LB5043 VLP0146
LB5044 VLP0146
LB5047 VLP0146
LB3001 0
LB3002 0
K3001
K7614 0
K4001 0
R3034 2200
R3044 2200
R3048 220
R3049 3900
C3064 56P
C3021 560P
C3049 0.22
C3051 22P
C3008 6V470
C3027 27P
C3019 50V1
C3017 50V2.2
C3018 50V1
C3015 16V10
C3011 0.1
C3035 0.1
C3026 0.1
C3028 0.1
C3012 0.1
C3013 0.1
C3010 0.1
C3009 0.1
C3314 25V3.3
C3022 0.01
C3303 0.01
C3003 0.01
C3001 0.47
C3050 0.01
C3029 0.01
C3045 4700P
C3037 0.022
C3039 25V4.7
C3038 50V4.7
C3036
C3021 27P
C3002 25V4.7
C3045 3P
C3033 0
C3405 1000P
C3054 0.1
C3307 0.22
C3042 0.01
C3043 25V3.3
C3046 0.01
C3051 0.1
C5001 0.01
C5002 0.01
C5003 0.01
C5004 0.01
C5005 0.01
C5006 0.01
C5007 0.01
C5008 0.01
C5009 6V100
C5010 0.1
C4042 25V 4.7
C4061 0.01
C4005 0.1
C4007 0.027
C4008 470
C4026 6V100
C4062 6V33
C4063 220
C4008 2200P
C4063 1800P
C4064 25V3.3
C4065 1800P
C4006 0.1
C4041 25V4.7
C4012 0.1
C4013 0.1
C4043 6V22
C4014 39K
C4015 4700
C4603 6800P
C4602 3300
C4601 16V10
C3001 16V10
C3004 150P
C3006 0.1
C3007
C3002 0.22
C3304 6V47
C3305 0.22
C3302 390u
C3003 0.1
C3307
R3015 0
R3022 560
R3021 27K
R3024 680
R3025 470
R3028 1K
R3033 0
R3018 0
R3030 0
R3047 1M
R3019 1M
R3016 330
R3011 0
R4003 1K
R4083 10K
R4061 330K
R4062 10K
R4006 100K
R4007 100K
R4008 470
R4016 820
R4017 18K
R4063 220
R4064 15K
R4044 18K
R4011 15K
R4013 15K
R4601 0
R3001 6200
R3003 1500
R3005 3900
R3007 2200
R3008 15K
R3150 12K
R3502 1500
R3035 1K
R5001 0
R4602 3300
C4001 0.027
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