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

Ⓡ:TO POWER SUPPLY/RF SECTION
Ⓢ:TO SYSTEM CONTROL & SERVO SECTION
Ⓥ:TO LUMINANCE & CHROMINANCE/AUDIO SECTION
Ⓐ:TO Hi-Fi AUDIO SECTION

IC4901
LA73021M

Q4901 2SD601A (AV1 PB Ⓗ:ON)
Q4904 2SB709A (AMP)
Q4903 2SD601A (RGB ON:ON)
QR4903 UN2212 (RGB OFF Ⓗ:ON)
QR4905 UN2215 (PROG Ⓗ:ON)
QR4904 UN2215 (PROG Ⓗ:ON)

JK4901 VJ00377
JK4903 K1FB121B0003 (AV1)
JK4902 K1FB121B0003 (AV2)

TV	
1	AUDIO OUT (R)
2	AUDIO IN (R)
3	AUDIO OUT (L)
4	GND (A)
5	GND
6	AUDIO IN (L)
7	BLUE
8	PB +12V
9	GND
10	CONTROL
11	GREEN
12	
13	GND
14	GND
15	RED
16	BLANKING
17	GND
18	GND
19	VIDEO OUT
20	VIDEO IN
21	GND

DECODER/EXT	
1	AUDIO OUT (R)
2	AUDIO IN (R)
3	AUDIO OUT (L)
4	GND (A)
5	GND
6	AUDIO IN (L)
7	BLUE
8	PB +12V
9	GND
10	IIC CLOCK
11	GREEN
12	IIC DATA
13	GND
14	GND
15	RED
16	BLANKING
17	GND
18	GND
19	VIDEO OUT
20	VIDEO IN
21	GND

NOTE:THE MEASUREMENT MODE OF THE DC VOLTAGE IN THE BRACKETS( )ON THIS DIAGRAM IS RECORD MODE WITH PAL COLOUR SIGNAL.(SP MODE)

THE MEASUREMENT MODE OF THE DC VOLTAGE OUT OF THE BRACKETS ON THIS DIAGRAM IS PLAYBACK MODE WITH PAL COLOUR SIGNAL.(SP 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-FJ632EE
INPUT/OUTPUT SECTION
SCHEMATIC DIAGRAM