

β -PJ OVERALL BLOCK DIAGRAM

EVF / CVF

18	VCR_5V
17	GND
16	CVF_12V
15	GND
14	EVF_Y
13	LCD/ CVF_CLK
12	CVF_STB
11	LCD/ CVF_DATA
10	CVF_5V
9	C_SYNC_CVF
8	OSD_B
7	OSD_G
6	OSD_R
5	B-Y
4	LCD-Y
3	R-Y
2	CVF_3V
1	BLK

16P FPC CON.

[To MS(LEFT)]
52746 - 1890

MS (LEFT)

1	EASY_KEY
2	VRO_3V
3	LCD_OPEN
4	C_SYNC
5	BL_5V
6	BL_5V
7	GND
8	LCD_BL_ON
9	LCD_3V
10	LCD_12V
11	GND
12	R-Y
13	LCD-Y
14	B-Y
15	GND
16	OSD_R
17	OSD_G
18	OSD_B
19	LCD_STB

AL_3V	3
VCR/CAM KEY	2
GND	1

FUNCTION KEY

3P WIRE CON

AV-JACK

EXT MIC

USB
JACK

S-JACK

GYRO

GYRO

RMT

IR_LED

AUDIO_L	30
AUDIO_GND	29
AUDIO_R	28
VIDEO_GND	27
VIDEO	26
AV_DET	25
USB_VCC	24
DM(-)	23
DM(+)	22
USB_GND	21
EXT_MIC_R	20
MIC_GND	19
EXT_MIC_L	18
MIC JACK DET	17
SEP_Y	16
S JACK_GND	15
SEP_C	14
S JACK DET	13
EIS_3V	12
H_REF	11
GYRO_H	10
GYRO_V	9
V_REF	8
GND	7
GND	6
RM_VCC	5
RM_DATA	4
RM_GND	3
IR_CTL	2
IR_VCC	1

FRONT (4L)

3 C
0 0
P N
。

LENS

N.C	27
DAMP-	26
DRIVE+	25
DRIVE-	24
HALL_OUT+	23
HALL_OUT-	22
HALL_IN+	21
DRIVE+	19
FOCUS B-	18
FOCUS B+	17
FOCUS A+	16
FOCUS A-	15
ZOOM SEN	14
ZOOM LED	13
VCC	12
ZOOM A+	11
ZOOM A-	10
ZOOM B-	9
ZOOM B+	8
FOCUS SEN	7
FOCUS LED	6
VCC	5
NIGHT CONT	4
GND	3
N.C	2
N.C	1

INT.MIC.R	1
GND	2
INT.MIC.L	3
GND	4

4P CON.

MIC

53261 - 0490

[To CAMERA]
53309 - 4091

CCD

1	HALL IN+	FOCUS VCC	2
3	HALL IN-	ZOOM SEN	4
5	DRIVE+	ZOOM LED	6
7	FOCUS B-	NIG GND	8
9	FOCUS A+	DAMP+	10
11	DAMP-	DRIVE+	12
13	NIG CTRL	HALL OUT+	14
15	FOCUS SEN	HALL OUT-	16
17	FOCUS LED	FOCUS B+	18
19	ZOOM VCC	FOCUS A-	20
21	ZOOM A-	ZOOM B+	22
23	ZOOM B-	ZOOM A+	24
25	V4	V3	26
27	V2	V1	28
29	H2	H1	30
31	RG	GND	32
33	GND	-7.5V	34
35	GND	CCD-OUT	36
37	15V	15V	38
39	GND	VSUB	40

52465 - 4091

40P FPC ON B/B

1	HALL IN+	FOCUS VCC	2
3	HALL IN-	ZOOM SEN	4
5	DRIVE+	ZOOM LED	6
7	FOCUS B-	NIG GND	8
9	FOCUS A+	DAMP+	10
11	DAMP-	DRIVE+	12
13	NIG CTRL	HALL OUT+	14
15	FOCUS SEN	HALL OUT-	16
17	FOCUS LED	FOCUS B+	18
19	ZOOM VCC	FOCUS A-	20
21	ZOOM A-	ZOOM B+	22
23	ZOOM B-	ZOOM A+	24
25	V4	V3	26
27	V2	V1	28
29	H2	H1	30
31	RG	GND	32
33	GND	-7.5V	34
35	GND	CCD-OUT	36
37	15V	15V	38
39	GND	VSUB	40

GN
GN
SHOE_I
SHOE_I
AUDIO
ZOOM_M
SHOE
SHOE
FLASH
SHOE_I
SHOE_I

[To SI]
52745[To FR MI]
CN702

1. VCR/CAMERA
2. EASY/CUSTOM/LCD ON-OFF SW
3. 1394 JACK
4. USB

MAIN (6L)

MICOM READ

NEC	2	NEC_XTAL
MICOM	4	WRITE_VDD
	6	UART_T_NEC
	8	NFOD_CLK
	10	NFOD_S0
	12	FR_RESET
	14	SCLK2