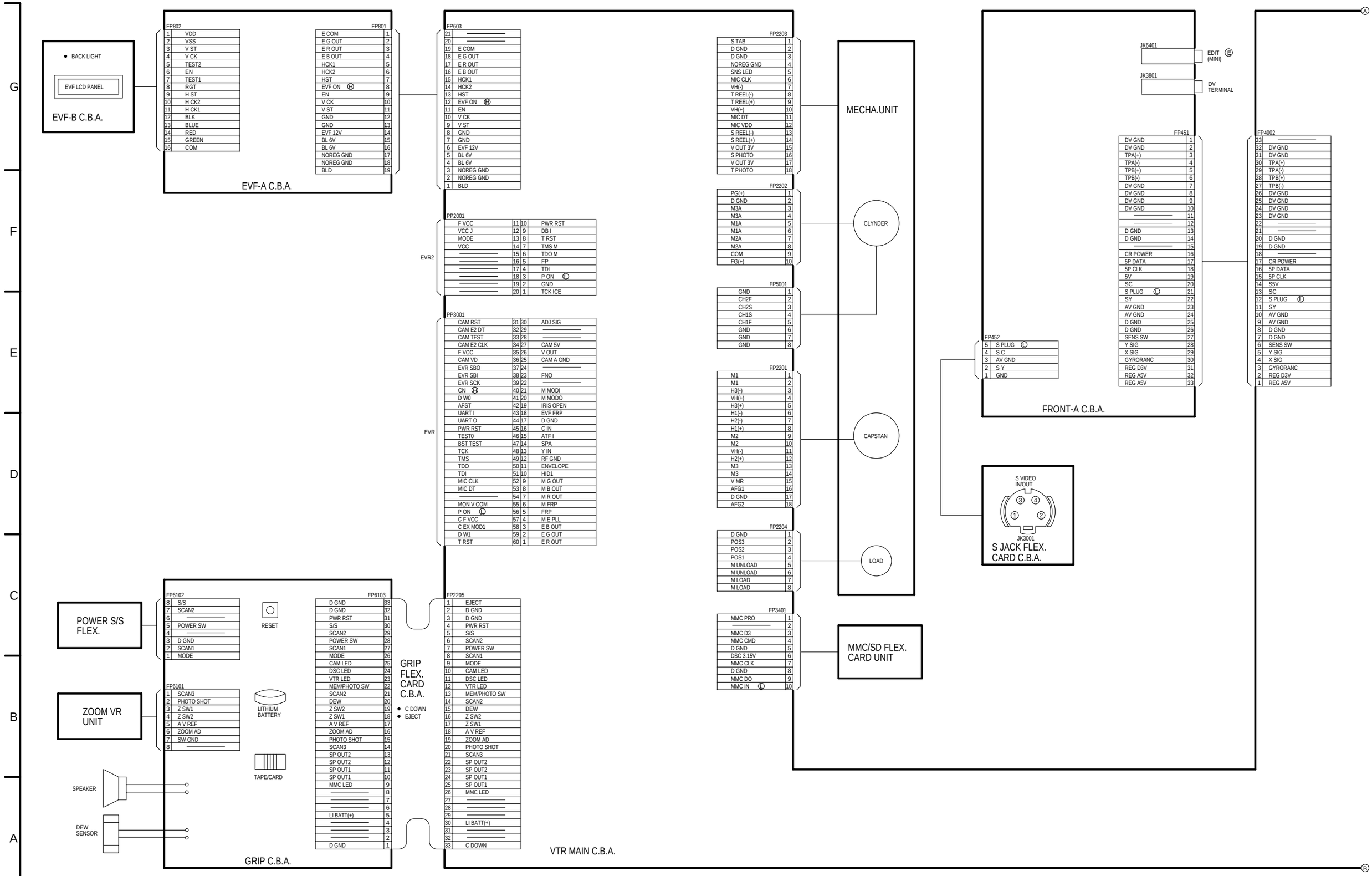
BACK LIGHT
EVF LCD PANEL
EVF-B C.B.A.
FP802
1 VDD
2 VSS
3 V ST
4 V CK
5 TEST2
6 EN
7 TEST1
8 RGT
9 H ST
10 H CK2
11 H CK1
12 BLK
13 BLUE
14 RED
15 GREEN
16 COM
FP801
E COM 1
E G OUT 2
E R OUT 3
E B OUT 4
HCK1 5
HCK2 6
HST 7
EVF ON (H) 8
EN 9
V CK 10
V ST 11
GND 12
GND 13
EVF 12V 14
BL 6V 15
BL 6V 16
NOREG GND 17
NOREG GND 18
BLD 19
EVF-A C.B.A.
FP603
21
20
19 E COM
18 E G OUT
17 E R OUT
16 E B OUT
15 HCK1
14 HCK2
13 HST
12 EVF ON (H)
11 EN
10 V CK
9 V ST
8 GND
7 GND
6 EVF 12V
5 BL 6V
4 BL 6V
3 NOREG GND
2 NOREG GND
1 BLD
PP2001
EVR2
F VCC 11 10 PWR RST
VCC J 12 9 DB I
MODE 13 8 T RST
VCC 14 7 TMS M
15 6 TDO M
16 5 FP
17 4 TDI
18 3 P ON (L)
19 2 GND
20 1 TCK ICE
PP3001
EVR
CAM RST 31 30 ADJ SIG
CAM E2 DT 32 29
CAM TEST 33 28
CAM E2 CLK 34 27 CAM 5V
F VCC 35 26 V OUT
CAM VD 36 25 CAM A GND
EVR SBO 37 24
EVR SBI 38 23 FNO
EVR SCK 39 22
CN (H) 40 21 M MODI
D W0 41 20 M MODO
AFST 42 19 IRIS OPEN
UART I 43 18 EVF FRP
UART O 44 17 D GND
PWR RST 45 16 C IN
TEST0 46 15 ATF I
BST TEST 47 14 SPA
TCK 48 13 Y IN
TMS 49 12 RF GND
TDO 50 11 ENVELOPE
TDI 51 10 HID1
MIC CLK 52 9 M G OUT
MIC DT 53 8 M B OUT
54 7 M R OUT
MON V COM 55 6 M FRP
P ON (L) 56 5 FRP
C F VCC 57 4 M E PLL
C EX MOD1 58 3 E B OUT
D W1 59 2 E G OUT
T RST 60 1 E R OUT
FP2203
S TAB 1
D GND 2
D GND 3
NOREG GND 4
SNS LED 5
MIC CLK 6
VH(-) 7
T REEL(-) 8
T REEL(+) 9
VH(+) 10
MIC DT 11
MIC VDD 12
S REEL(-) 13
S REEL(+) 14
V OUT 3V 15
S PHOTO 16
V OUT 3V 17
T PHOTO 18
FP2202
PG(+) 1
D GND 2
M3A 3
M3A 4
M1A 5
M1A 6
M2A 7
M2A 8
COM 9
FG(+) 10
FP5001
GND 1
CH2F 2
CH2S 3
CH1S 4
CH1F 5
GND 6
GND 7
GND 8
FP2201
M1 1
M1 2
H3(-) 3
VH(+) 4
H3(+) 5
H1(-) 6
H2(-) 7
H1(+) 8
M2 9
M2 10
VH(-) 11
H2(+) 12
M3 13
M3 14
V MR 15
AFG1 16
D GND 17
AFG2 18
FP2204
D GND 1
POS3 2
POS2 3
POS1 4
M UNLOAD 5
M UNLOAD 6
M LOAD 7
M LOAD 8
FP3401
MMC PRO 1
2
MMC D3 3
MMC CMD 4
D GND 5
DSC 3.15V 6
MMC CLK 7
D GND 8
MMC DO 9
MMC IN (L) 10
MECHA.UNIT
CLYNDER
CAPSTAN
LOAD
MMC/SD FLEX.
CARD UNIT
JK6401
EDIT (MINI) (E)
JK3801
DV TERMINAL
FP451
DV GND 1
DV GND 2
TPA(+) 3
TPA(-) 4
TPB(+) 5
TPB(-) 6
DV GND 7
DV GND 8
DV GND 9
DV GND 10
11
12
D GND 13
D GND 14
15
CR POWER 16
5P DATA 17
5P CLK 18
5V 19
SC 20
S PLUG (L) 21
SY 22
AV GND 23
AV GND 24
D GND 25
D GND 26
SENS SW 27
Y SIG 28
X SIG 29
GYRORANC 30
REG D3V 31
REG A5V 32
REG A5V 33
FP452
5 S PLUG (L)
4 S C
3 AV GND
2 S Y
1 GND
FRONT-A C.B.A.
FP4002
33
32 DV GND
31 DV GND
30 TPA(+)
29 TPA(-)
28 TPB(+)
27 TPB(-)
26 DV GND
25 DV GND
24 DV GND
23 DV GND
22
21
20 D GND
19 D GND
18
17 CR POWER
16 5P DATA
15 5P CLK
14 S5V
13 SC
12 S PLUG (L)
11 SY
10 AV GND
9 AV GND
8 D GND
7 D GND
6 SENS SW
5 Y SIG
4 X SIG
3 GYRORANC
2 REG D3V
1 REG A5V
S VIDEO IN/OUT
JK3001
S JACK FLEX.
CARD C.B.A.
POWER S/S
FLEX.
FP6102
8 S/S
7 SCAN2
6
5 POWER SW
4
3 D GND
2 SCAN1
1 MODE
RESET
ZOOM VR
UNIT
FP6101
1 SCAN3
2 PHOTO SHOT
3 Z SW1
4 Z SW2
5 A V REF
6 ZOOM AD
7 SW GND
8
LITHIUM BATTERY
TAPE/CARD
SPEAKER
DEW SENSOR
FP6103
D GND 33
D GND 32
PWR RST 31
S/S 30
SCAN2 29
POWER SW 28
SCAN1 27
MODE 26
CAM LED 25
DSC LED 24
VTR LED 23
MEM/PHOTO SW 22
SCAN2 21
DEW 20
Z SW2 19
Z SW1 18
A V REF 17
ZOOM AD 16
PHOTO SHOT 15
SCAN3 14
SP OUT2 13
SP OUT2 12
SP OUT1 11
SP OUT1 10
MMC LED 9
8
7
6
LI BATT(+) 5
4
3
2
D GND 1
GRIP
FLEX.
CARD
C.B.A.
C DOWN
EJECT
GRIP C.B.A.
FP2205
1 EJECT
2 D GND
3 D GND
4 PWR RST
5 S/S
6 SCAN2
7 POWER SW
8 SCAN1
9 MODE
10 CAM LED
11 DSC LED
12 VTR LED
13 MEM/PHOTO SW
14 SCAN2
15 DEW
16 Z SW2
17 Z SW1
18 A V REF
19 ZOOM AD
20 PHOTO SHOT
21 SCAN3
22 SP OUT2
23 SP OUT2
24 SP OUT1
25 SP OUT1
26 MMC LED
27
28
29
30 LI BATT(+)
31
32
33 C DOWN
VTR MAIN C.B.A.