CCAM MCR
VIDEO PATCHBAY

A / B — HD ROUTER / MULTI VIEWER INPUTS

Slot	Source	Slot	Source
1	VTR 13 (XD CAM HD)	30001	
2	VTR 14 (XD CAM HD)	30002	
3	VTR 15 (HDV)	30003	
4	DDR 1 (DDR OUT)	30004	
5	DDR 2 (DDR OUT)	30005	
6	FS 1 (FRAME SYNC OUT)	30006	
7	FS 2 (FRAME SYNC OUT)	30007	
8	O/E 9 (FIBER O/E OUT)	30289	
9	O/E 10 (FIBER O/E OUT)	30291	
10	O/E 11 (FIBER O/E OUT)	30293	
11	CG 1	30011	
12	PGM (SWITCHER OUT)	30012	
13	SWXR 2 (SWITCHER OUT)	30013	
14	SWXR 3 (SWITCHER OUT)	30014	
15	SWXR 4 (SWITCHER OUT)	30015	
16	SWXR 5 (SWITCHER OUT)	30016	
17	CLN (6) (SWITCHER OUT)	30017	
18	PVW (7) (SWITCHER OUT)	30018	
19	CAM 1 (CAMERA OUT)	30019	
20	CAM 2 (CAMERA OUT)	30020	
21	CAM 3 (CAMERA OUT)	30021	
22	CAM 4 (CAMERA OUT / FUTURE)	30022	
23	CNVTR 11 (SCAN/PPT)	30023	
24	RX 1 (CATV DEMOD)	20023	
25	MON 1 (SCOPES WFM 1)	30025	
26	MON 2 (SCOPES WFM 2)	30026	
27	BARS (TSG)	30027	
28	BLACK (TSG)	30028	
29	AUX 11 (AUX UMBIL MCR)	30029	
30	AUX 12 (AUX UMBIL PCR)	30030	
31	SPARE 1	30063	
32	SPARE 2	30064	

C / D — HD ROUTER OUTPUTS

Slot	Destination	Slot	Destination
1	VTR 13 (XD CAM HD)	30065	
2	VTR 14 (XD CAM HD)	30066	
3	VTR 15 (HDV)	30067	
4	DDR 1 IN	30068	
5	PCR TD LOWER L MON IN	30069	
6	FS 1 (FRAME SYNC SDI 1 IN)	30070	
7	FS 2 (FRAME SYNC SDI 1 IN)	30071	
8	E/O 9 (FIBER E/O IN)	30072	
9	E/O 10 (FIBER E/O IN)	30073	
10	E/O 11 (FIBER E/O IN)	30074	
SL1,AUX B	DDR 2 IN	30075	
12	SWXR 11 BNC 13 (SWITCHER IN)	30076	
13	SWXR 12 BNC 14 (SWITCHER IN)	30077	
14	SWXR 13 BNC 15 (SWITCHER IN)	30078	
15	SWXR 14 BNC 16 (SWITCHER IN)	30079	
16	CNVTR 1 (DA / DOWN CONVERTERS)	30080	
17	CNVTR 2 (DA / DOWN CONVERTERS)	30081	
18	CNVTR 21 PCR DMUX (DA / DOWN CONVERTERS)	30082	
19	MON 1 (QC MONITOR IN)	30083	
20	MON 2 (QC MONITOR IN)	30084	
21	MON 3 PCR (QC MONITOR IN)	30085	
22	MON 7 STUDIO GRID L (FUTURE)	30086	
23	ENC 2 IN 1 DVEO (FUTURE)	30087	
24	ENC 2 IN 2 DVEO (FUTURE)	30088	
25	MON 11 MCR UPPER L (FUTURE)	30312	
26	STUDIO A PROJ VIA PNL E2 (FUTURE)	30313	
27	ALAB/ALS MONS 23, 24, 25 (FUTURE)	30314	
28	STAFF OFF ICE MONS 27, 28 (FUTURE)	30315	
29	AUX 11 MCR (AUX UMBILICALS) (FUTURE)	30316	
30	AUX 12 PCR (AUX UMBILICALS) (FUTURE)	30317	
31	SPARE 1	30318	
32	SPARE 2	30319	

E / F — SWITCHER AUX OUT / SDI DA CNVTR OUTPUTS

Slot	Source	Slot	Source
8 (SWITCHER AUX OUT)	STUDIO A PANEL A MON 4	30089	
9 (SWITCHER AUX OUT)	STUDIO A PANEL B MON 5	30090	
10 (SWITCHER AUX OUT)	STUDIO A PANEL A MON 6	30091	
11 (SWITCHER AUX OUT)	PCR UPPER L MON 17	30092	
12 (SWITCHER AUX OUT)	PCR UPPER R MON 18	30093	
OUT 1 (SDI DA CNVTR 3 OUTPUTS (FIBER O/E 16 SIGNAL))	STUDIO B PANEL B MON 8	20235	
OUT 2 (SDI DA CNVTR 3 OUTPUTS (FIBER O/E 16 SIGNAL))		20236	
OUT 3 (SDI DA CNVTR 3 OUTPUTS (FIBER O/E 16 SIGNAL))		20237	
OUT 4 (SDI DA CNVTR 3 OUTPUTS (FIBER O/E 16 SIGNAL))		20261	
OUT 1 (SDI DA CNVTR 4 OUTPUTS (FIBER O/E 17 SIGNAL))		20238	
OUT 2 (SDI DA CNVTR 4 OUTPUTS (FIBER O/E 17 SIGNAL))		20239	
OUT 3 (SDI DA CNVTR 4 OUTPUTS (FIBER O/E 17 SIGNAL))		20240	
OUT 4 (SDI DA CNVTR 4 OUTPUTS (FIBER O/E 17 SIGNAL))		20262	
OUT 1 (SDI DA CNVTR 5 OUTPUTS (FIBER O/E 18 SIGNAL))		20241	
OUT 2 (SDI DA CNVTR 5 OUTPUTS (FIBER O/E 18 SIGNAL))		20242	
OUT 3 (SDI DA CNVTR 5 OUTPUTS (FIBER O/E 18 SIGNAL))		20243	
OUT 4 (SDI DA CNVTR 5 OUTPUTS (FIBER O/E 18 SIGNAL))		20263	
MCR SCAN 1 OUT	DA7 IN CNVTR 11 (SCAN 1)	30250	30279
STUDIO A MON 7 L LOOPOUT	STUDIO A MON 7 R IN	30243	30244

G / H — ANALOG ROUTER OUTPUTS

Slot	Source	Slot	Source
1	VTR 1 (VHS IN)	20064	
2	VTR 2 (VHS IN)	20065	
3	VTR 3	20066	
4	VTR 4 3/4"	20067	
5	VTR 5 (DVD IN)	20068	
6	VTR 6 (DVD IN)	20069	
7	VTR 7 Hi8	20070	
8	VTR 8 BetaSP	20071	
9	VTR 9 1"	20072	
10	VTR 10	20073	
11	VTR 11 (DV CAM IN)	20074	
12	VTR 12 (DV CAM IN)	20075	
13	VTR 15 HDV	20076	
14	VTR 21 EDIT 1	20077	
15	VTR 22 EDIT 2	20078	
16	1 EDIT IN	20079	
17	2	20080	
18	DDR 1 COMP IN	20081	
19	MON 1 (QC MON IN)	20082	
20	MON 2 (QC MON IN)	20083	
21	IN CAM PROMPT	20084	
22	ENC 1 WEB ENCDR	20085	
23	TX 1 CH 17 (MODULATOR IN)	20086	
24	TX 2 CH 18 (MODULATOR IN)	20087	
25	TX 3 (MODULATOR IN)	20088	
26	ENC 3 VID CONF (MODULATOR IN)	20089	
27	FS 1 (COMPOSITE IN FRAME SYNC)	20090	
28	FS 2 (COMPOSITE IN FRAME SYNC)	20091	
29	AUX 11 MCR (AUX UMBIL)	20092	
30	AUX 12 PCR (AUX UMBIL)	20093	
31	SPARE 1	20094	
32	SPARE 2	20095	

J / K — SWITCHER INPUTS

Slot	Source	Slot	Source
1	BNC 1 (STUDIO CAMERA OUTPUTS)	20096	
2	BNC 2 (STUDIO CAMERA OUTPUTS)	20097	
3	BNC 3 (STUDIO CAMERA OUTPUTS)	20098	
4	BNC 4 (XDCAM HD OUTS VTR 13)	20099	
5	BNC 5 (XDCAM HD OUTS VTR 14)	20100	
6	BNC 6 (DDR OUTPUTS DDR 1)	20101	
7	BNC 7 (DDR OUTPUTS DDR 2)	20102	
8	BNC 8 (FRAME SYNC OUT FS 1)	20103	
9	BNC 9 (FRAME SYNC OUT FS 2)	20104	
10	BNC 10 (SCAN/PPT DA OUT)	20105	
11	BNC 11 (CG 1 OUTPUTS FILL)	20106	
12	BNC 12 (CG 1 OUTPUTS KEY)	20107	
SWXR PGM OUT	IN PGM MUX	20108	20167
PGM MUX OUT 1	IN PGM DC/DA	20109	20168
PGM MUX OUT 2		20110	
2 (PGM DOWN CONVERTER / DA OUTS HD)	CAM RTN 1 DA	20111	20169
3 (HD)	IN ALAB MUX	20112	20170
4 (HD)		20113	
2 (SD)	IN MON 26 GRN RM	20114	20282
3 (SD)	IN CG 1 REG	20115	20107
SPARE HD-SDI BARS	IN CG 1 KEY	20277	20171
SWXR OUT 16	CAM RTN 2 DA IN	20117	20172
1 (CAM RETURN 2 DA OUT)	1 (CAMERAS RETURN 2 INPUT)	20118	20173
2 (CAM RETURN 2 DA OUT)	2 (CAMERAS RETURN 2 INPUT)	20119	20174
3 (CAM RETURN 2 DA OUT)	3 (CAMERAS RETURN 2 INPUT)	20120	20175
4 (CAM RETURN 2 DA OUT)	4 (CAMERAS RETURN 2 INPUT)	20121	20176
OUT 1 (ALAB MUX)		20122	
OUT 2 (ALAB MUX)		20123	
TELE-CINE OUT		20124	
TC INSERT OUT	IN TC INSERT	20125	20276
		30154	
QC MON 1 LOOP OUT	IN MCR UPPER R MON 12	30177	

L / M — CNVTR 1 DC/DA OUT / CNVTR 2 DC/DA OUT / UTIL ANALOG DA 1 / UTIL ANALOG DA 2

Slot	Source	Slot	Source
1 (CNVTR 1 DC/DA OUT HD)		30178	
2 (CNVTR 1 DC/DA OUT HD)		30179	
3 (CNVTR 1 DC/DA OUT HD)		30180	
4 (CNVTR 1 DC/DA OUT HD)		30181	
2 (CNVTR 1 DC/DA OUT SD)		20142	
3 (CNVTR 1 DC/DA OUT SD)	IN UTIL ANA DA 1	20143	20140
1 (CNVTR 2 DC/DA OUT HD)		30182	
2 (CNVTR 2 DC/DA OUT HD)		30183	
3 (CNVTR 2 DC/DA OUT HD)		30184	
4 (CNVTR 2 DC/DA OUT HD)		30185	
2 (CNVTR 2 DC/DA OUT SD)		20144	
3 (CNVTR 2 DC/DA OUT SD)	IN UTIL ANA DA 2	20145	20141
1 (UTIL ANALOG DA 1 OUT)		20146	
2 (UTIL ANALOG DA 1 OUT)		20147	
3 (UTIL ANALOG DA 1 OUT)		20148	
4 (UTIL ANALOG DA 1 OUT)		20149	
5 (UTIL ANALOG DA 1 OUT)		20150	
6 (UTIL ANALOG DA 1 OUT)		20151	
7 (UTIL ANALOG DA 1 OUT)		20152	
1 (UTIL ANALOG DA 2 OUT)	Y/G (FS-1 FRAME SYNCS ANALOG COMPONENT IN)	20153	
2 (UTIL ANALOG DA 2 OUT)	Pb/B (FS-1 FRAME SYNCS ANALOG COMPONENT IN)	20154	
3 (UTIL ANALOG DA 2 OUT)	Pr/R (FS-1 FRAME SYNCS ANALOG COMPONENT IN)	20155	
4 (UTIL ANALOG DA 2 OUT)	Y/G (FS-2 FRAME SYNCS ANALOG COMPONENT IN)	20156	
5 (UTIL ANALOG DA 2 OUT)	Pb/B (FS-2 FRAME SYNCS ANALOG COMPONENT IN)	20157	
6 (UTIL ANALOG DA 2 OUT)	Pr/R (FS-2 FRAME SYNCS ANALOG COMPONENT IN)	20158	
7 (UTIL ANALOG DA 2 OUT)	IN 2 MON 1 (ANALOG)	20159	20133
CATV DEMOD 3	IN 2 MON 2 (ANALOG)	20160	20134
VTR 1 WIN OUT	MV ANA IN 1	20176	20177
CAM 12 OUT	MV ANA IN 16	20280	20191
SD-SDI OUT VTR 13		30238	
SD-SDI OUT VTR 14	IN 2 MON 1 (SDI)	30239	30186
SD-SDI OUT VTR 15	IN 2 MON 2 (SDI)	30240	30187

N / P — MEDIA CONNECTOR PANEL TIES / REFERENCE

Slot	Source	Slot	Source
1 (MCR A)	3 (MCR A)	30192	30215
2 (MCR A)	4 (MCR A)	30193	30216
1 (MCR B 1 (GRN))	2 (YL) (MCR B)	30257	30258
1 (MCR C)	2 (MCR C)	30195	30218
1 (MCR D)	-	30196	
1 (MCR E)	2 (MCR E)	30197	30220
1 (PCR A)	2 (PCR A)	30259	30260
1 (PCR B)	2 (PCR B)	30199	30222
1 (PCR C)	2 (PCR C)	30200	30223
A1 (STUDIO A)	A4 (STUDIO A)	30201	30224
A2 (STUDIO A)	A5 (STUDIO A)	30202	30225
A3 (STUDIO A)	A6 (STUDIO A)	30203	30226
B-1 (STUDIO A)	B-3 (STUDIO A)	30204	30227
B-2 (STUDIO A)	B-4 (STUDIO A)	30205	30228
C-1 (STUDIO A)	C-2 (STUDIO A)	30206	30229
D-1 (STUDIO A)	D-2 (STUDIO A)	30207	30230
E1 (STUDIO A)	– (STUDIO A)	30208	
A-1 (STUDIO B (EFFECTS LAB))	A-3 (STUDIO B (EFFECTS LAB))	30209	30232
A-2 (STUDIO B (EFFECTS LAB))	A-4 (STUDIO B (EFFECTS LAB))	30210	30233
B-1 (STUDIO B (EFFECTS LAB))	B-2 (STUDIO B (EFFECTS LAB))	30211	30234
C-1 (STUDIO B (EFFECTS LAB))	C-2 (STUDIO B (EFFECTS LAB))	30212	30235
OFFICE 1	-	30261	
GR RM 1	2 GR RM	30262	30264
BLACK BURST OUT 1	MON 1 REF A IN	10015	10062
BLACK BURST OUT 1	MON 2 REF A IN	10016	10063
BLACK BURST OUT 1	CNVTR3,4,5 BURST DA IN	10017	20267
BLACK BURST OUT 1		10018	
BLACK BURST OUT 2		10003	
TRI-LEVEL OUT 4	MON 1 REF B IN	10029	10064
TRI-LEVEL OUT 4	MON 2 REF B IN	10030	10065
TRI-LEVEL OUT 5		10005	
WORD CLOCK		10051	

Q / R — MEDIA CONNECTOR PANEL COPPER TIES / INTER-BUILDING COPPER TIES / AUDIO LAB TIES / SWXR AUX OUTS / O/E CONVERTER OUTPUTS / E/O CONVERTER INPUTS

Slot	Source	Slot	Source
1 (LIB 1328)	2 (LIB 1328)	V211	V212
1 (LIB 1404)	2 (LIB 1404)	V311	V312
1 (LIB 1412)	2 (LIB 1412)	V411	V412
1 (LIB 1540)	2 (LIB 1540)	V111	V112
1 (LIB LOBBY 2000)	3 (LIB LOBBY 2000)		
2 (LIB LOBBY 2000)	4 (LIB LOBBY 2000)		
1 (LIB 2204A)	2 (LIB 2204A)		
1 (OUTDOOR)	2 (OUTDOOR)	PULL1	PULL2
1 (COM)	2 (COM)	677	772
1 (LNGHOUSE)	2 (LNGHOUSE)		
1 (LECTURE HALLS)	3 (LECHALLS)	657	655
2 (LECTURE HALLS)		656	
1 (AUDIO LAB TIES)	4 (AUDIO LAB TIES)	30265	30268
2 (AUDIO LAB TIES)	5 (AUDIO LAB TIES)	30266	30269
3 (AUDIO LAB TIES)	6 (AUDIO LAB TIES)	30267	30241
EVERTZ 14 I/O	15 I/O EVERTZ	30241	30242
SWXR AUX OUTS 13	16 BLACKMAGIC E/O CONVERTERS	30094	30283
SWXR AUX OUTS 14	17 BLACKMAGIC E/O CONVERTERS	30095	30285
SWXR AUX OUTS 15	18 BLACKMAGIC E/O CONVERTERS	30096	30287
BROADATA CV 1 SINGLEMODE (O/E 1) 1	1 BROADATA CV 1 SINGLEMODE (E/O 1)	20192	20203
BROADATA CV 1 SINGLEMODE (O/E 1) 2	2 BROADATA CV 1 SINGLEMODE (E/O 1)	20193	20204
BROADATA CV 1 SINGLEMODE (O/E 1) 3	3 BROADATA CV 1 SINGLEMODE (E/O 1)	20194	20205
BROADATA CV 1 SINGLEMODE (O/E 1) 4	4 BROADATA CV 1 SINGLEMODE (E/O 1)	20195	20206
BROADATA CV 2 SINGLEMODE (O/E 2) 1	1 BROADATA CV 2 SINGLEMODE (E/O 2)	20196	20207
BROADATA CV 2 SINGLEMODE (O/E 2) 2	2 BROADATA CV 2 SINGLEMODE (E/O 2)	20197	20208
BROADATA CV 2 SINGLEMODE (O/E 2) 3	3 BROADATA CV 2 SINGLEMODE (E/O 2)	20198	20209
BROADATA CV 2 SINGLEMODE (O/E 2) 4	4 BROADATA CV 2 SINGLEMODE (E/O 2)	20199	20210
BLACKMAGIC O/E CONVERTERS 16	3 SDI DA CNVTR INPUTS	30282	20268
BLACKMAGIC O/E CONVERTERS 17	4 SDI DA CNVTR INPUTS	??	20269
BLACKMAGIC O/E CONVERTERS 18	5 SDI DA CNVTR INPUTS	??	20270

S / T — ANALOG ROUTER INPUTS

Slot	Source	Slot	Source
1 (VTR 1 VHS OUT)	1	20001	20032
2 (VTR 2 VHS OUT)	2	20002	20033
3 (VTR 3)	3	20003	20034
4 (VTR 4 3/4")	4	20004	20035
5 (STUA CAM 11 OUT)	5	20005	20036
6 (DVD OUT VTR 6)	6	20006	20037
7 (VTR 7 Hi8)	7	20007	20038
8 (VTR 8 BetaSP)	8	20008	20039
9 (VTR 9 1")	9	20009	20040
10 (VTR 10)	10	20010	20041
11 (VTR 11 DV CAM OUT)	11	20011	20042
12 (VTR 12 DV CAM OUT)	12	20012	20043
13 (VTR 13 XD CAM HD)	13	20013	20044
14 (VTR 14 XD CAM HD)	14	20014	20045
15 (VTR 15 HDV)	15	20015	20046
16 (DOWN CONVERTERS SD OUT CNVTR 1)	16	20016	20047
17 (DOWN CONVERTERS SD OUT CNVTR 2)	17	20017	20048
18 (SWXR PGM)	18	20018	20049
19 (CAMERA OUT CAM 1)	19	20019	20050
20 (CAMERA OUT CAM 2)	20	20020	20051
21 (CAMERA OUT CAM 3)	21	20021	20052
22 (PROMPT PC (CG 2) OUT)	22	20244	20053
23	23	20024	20054
24 (RECEIVER OUT DEMOD RX 2)	24	928	20055
25 (RECEIVER OUT SAT RX 4)	25	20025	20056
26 (VID CONF ENC 3)	26	20026	20057
27 (FRAME SYNC OUT FS 1)	27	20027	20058
28 (FRAME SYNC OUT FS 2)	28	20028	20059
29 (TSG BARS)	29	20029	20060
30 (TSG BLACK)	30	20061	
31 (AUX UMBILICALS MCR AUX 11)	31	20030	20062
32 (AUX UMBILICALS PCR AUX 12)	32	20031	20063

= DIGITAL
= ANALOG
= PULSE
= TIE LINE/RECEPTACLE OR AGNOSTIC

AS OF 8/27/2019