

CUPOLA KNOX

REV: 14SEPT2004

VIDEO

- 1- MBARI A - 18 GHz (PL) RCVR VIDEO OUT
- 2- MBARI B - 18 GHz (WF) RCVR VIDEO OUT
- 3- AUX IN (PATCH PANEL)
- 4- MAGNI WFM & FRAME GRABBER
- 5- N/C
- 6- N/C
- 7- PACIFIC FORUM (MIXER OUT)
- 8- SAT RCVR
- 9- N/C
- 10- FIBER OPTIC FROM BLDG B-TANK CAM
- 11- BEACH CAM - NORTH
- 12- BEACH CAM - SOUTH
- 13- N/C
- 14- QUAD SPLITTER (SWITCHED OUTPUT)
- 15- N/C
- 16- MAGNI WFG (BARS)

AUDIO

<u>IN</u>	<u>L</u>	<u>R</u>
	RCVR AUDIO CH 2 (UHF RCVR)	RCVR AUDIO CH 1
	RCVR AUDIO CH 3	RCVR AUDIO CH 2
	AUX AUDIO CH 2	AUX AUDIO CH 1
	N/C	N/C
	N/C	N/C
	N/C	N/C
	N/C	FEED FROM FORUM
	N/C	RCVR FEED
	N/C	N/C
	N/C	N/C
	N/C	N/C
	N/C	N/C
	N/C	N/C
	N/C	N/C
	+4 dBm TONE	+4 dBm TONE

VIDEO

- 1- MBARI A - 18 GHz (PL) XMTR VIDEO IN
- 2- MBARI B - 18 GHz (PL) XMTR VIDEO IN
- 3- AUX OUT (PATCH PANEL)
- 4- CH 71 MULTI-CHAN MODULATOR
- 5- CH 73 MULTI-CHAN MODULATOR
- 6- CH 75 MULTI-CHAN MODULATOR
- 7- PACIFIC FORUM (AV1)
- 8- CH 8 MODULATOR
- 9- CH 9 MODULATOR
- 10- CH 10 MODULATOR
- 11- CH 14 MODULATOR
- 12- CH 12 MODULATOR
- 13- FIBER OPTIC XMTR TO BLDG B-SYS A
- 14- FIBER OPTIC XMTR TO BLDG B-SYS B
- 15- FIBER OPTIC XMTR TO BLDG B-N/C
- 16- FRAME GRABBER & MAGNI WFM IN

AUDIO

<u>OUT</u>	<u>L</u>	<u>R</u>
	XMTR AUDIO CH 2	XMTR AUDIO CH 1
	XMTR AUDIO CH 3	XMTR AUDIO CH 2
	AUX AUDIO CH 2	AUX AUDIO CH 1
	N/C	N/C
	N/C	N/C
	N/C	N/C
	N/C	FEED TO FORUM
	N/C	CH 8 MODULATOR
	N/C	CH 9 MODULATOR
	N/C	N/C
	N/C	N/C
	N/C	CH 12 MODULATOR
	XMTR CH 2 (UHF RCVR)	XMTR CH1
	N/C	XMTR CH1
	CH 15 MODULATOR	N/C
	N/C	N/C

STORED AS PATTERN 01 (DEFAULT), SEE REVERSE SIDE

TO RECALL PATTERN 01: PRESS "R", "0", "1", "EN"

PATTERN 01

<u>OUT</u>	<u>IN</u>
1	16
2	16
3	16
4	1
5	16
6	16
7	16
8	8
9	1
10	10
11	11
12	2
13	16
14	16
15	16 (1L AUDIO*)
16	16

*UHF RCVR AUDIO

AUDIO MIXER

CH	CONNECTION	LEVEL
1 IN	FORUM (A/V 2)	~6.2
2 IN	CUPOLA MIC	5
3 IN	N/C	N/A
4 IN	N/C	N/A
OUT	KNOX 7R-IN (FORUM)	5