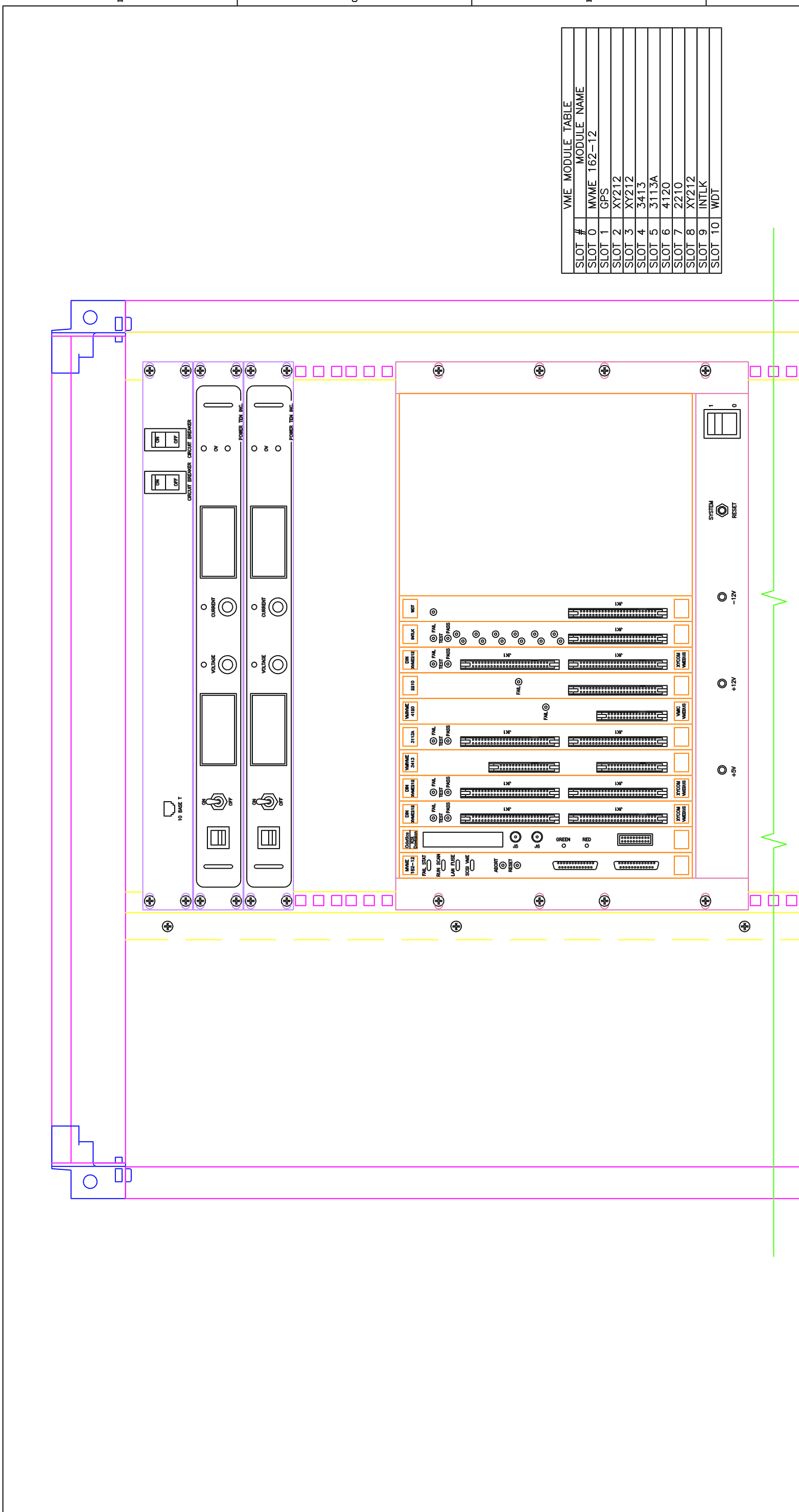


SEE SEPERATE BILL OF MATERIALS

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		CURRENT REVISION APPROVAL GROUP: CDS SIGNATURE: [Blank] DATE: 9-26-96		DRAWN: TONY T. CHECKED: [Blank]	
ASSEMBLY, VCMS RACK WA LVEA X ARM		SCALE: - SIZE/DWG. NO.: B CAD FILE: D961319-A-C		REV: 1 VER: DF 01	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± .005 HOLE POSITION: ± .005 TWO PLACE DECIMALS FINISHED SURFACE RFS BREAK CHANGES IN ABOVE ALL VIEWS		DO NOT SCALE THIS DRAWING USED IN: NEXT ASS'Y:		SHEETS EFFECTED: [Blank] DATE: [Blank]	
DESCRIPTION REFERENCE DRAWINGS		DESCRIPTION ISSUE DESCRIPTION		1 2 3 4 5 6	



VME MODULE TABLE

SLOT #	MODULE NAME
SLOT 0	MVME 162-12
SLOT 1	GPS
SLOT 2	XY212
SLOT 3	XY212
SLOT 4	3413
SLOT 5	3113A
SLOT 6	4120
SLOT 7	2210
SLOT 8	XY212
SLOT 9	INTLK
SLOT 10	WDT

LIGCO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		DATE 9-26-96	
ASSEMBLY, VCMs RACK WA LVEA X ARM		SIGNATURE _____	
SCALE	SIZE/DWG. NO.	DRAWN	GROUP
B	D961319-A-C	CHKD	CJS
SHEET		SHEET	
2 DF 4		2 DF 4	
REV.	REV.	APPROVAL	
01	01	DATE	
ISSUE DESCRIPTION		DATE	
1		2	
3		4	
5		6	

TERM #	PART #	WIRE COLOR	WIRE TYPE	SIGNAL	TERM #	PART #	WIRE COLOR	WIRE TYPE	SIGNAL	TERM #	PART #	WIRE COLOR	WIRE TYPE	SIGNAL
1	UK4				51	UK4-TG			+24VDC	101	USLKG4			SHLD
2	UK4				52	UK4				102	UK4			N/C
3	USLKG4			SHLD	53	UK4			COMM	103	UK4			
4	UK4				54	USLKG4			SHLD	104	UK4			
5	UK4				55	UK4-TG			+24VDC	105	UK4-TG			+24VDC
6	USLKG4			SHLD	56	UK4				106	UK4			COMM
7	UK4				57	UK4			COMM	107	USLKG4			SHLD
8	UK4				58	USLKG4			SHLD	108	UK4			
9	USLKG4			SHLD	59	UK4			N/C	109	UK4			
10	UK4				60	UK4			N/C	110	UK4			
11	UK4				61	UK4			N/C	111	UK4-TG			+24VDC
12	USLKG4			SHLD	62	UK4			N/C	112	UK4			COMM
13	UK4				63	UK4			N/C	113	USLKG4			SHLD
14	UK4				64	UK4			N/C	114	UK4			N/C
15	USLKG4			SHLD	65	UK4			N/C	115	UK4			
16	UK4				66	UK4			N/C	116	UK4			
17	UK4				67	UK4				117	UK4			
18	USLKG4			SHLD	68	UK4				118	USLKG4			SHLD
19	UK4				69	UK4-TG			+24VDC	119	UK4			
20	UK4				70	UK4			COMM	120	UK4			
21	USLKG4			SHLD	71	USLKG4			SHLD	121	USLKG4			SHLD
22	UK4				72	UK4				122	UK4			
23	UK4				73	UK4				123	UK4			
24	USLKG4			SHLD	74	UK4				124	USLKG4			SHLD
25	UK4			N/C	75	UK4-TG			+24VDC	125	UK4			N/C
26	UK4			N/C	76	UK4			COMM	126	UK4			N/C
27	UK4			N/C	77	USLKG4			SHLD	127	UK4			N/C
28	UK4			N/C	78	UK4			N/C	128	UK4			N/C
29	UK4			N/C	79	UK4				129	UK4			N/C
30	UK4			N/C	80	UK4				130	UK4			N/C
31	UK4-TG			+24VDC	81	UK4-TG			+24VDC	131	UK4			
32	UK4				82	UK4			COMM	132	UK4-TG			+24VDC
33	UK4			COMM	83	USLKG4			SHLD	133	UK4			
34	USLKG4			SHLD	84	UK4				134	UK4-TG			+24VDC
35	UK4-TG			+24VDC	85	UK4				135	UK4			
36	UK4				86	UK4				136	UK4-TG			+24VDC
37	UK4			COMM	87	UK4-TG			+24VDC	137	UK4			
38	USLKG4			SHLD	88	UK4			COMM	138	UK4-TG			+24VDC
39	UK4-TG			+24VDC	89	USLKG4			SHLD	139	UK4			
40	UK4				90	UK4			N/C	140	UK4-TG			+24VDC
41	UK4			COMM	91	UK4				141	UK4			
42	USLKG4			SHLD	92	UK4				142	UK4-TG			+24VDC
43	UK4			N/C	93	UK4-TG			+24VDC	143	UK4			
44	USLKG4			N/C	94	UK4			COMM	144	UK4-TG			+24VDC
45	UK4			N/C	95	USLKG4			SHLD	145	UK4			
46	UK4			N/C	96	UK4				146	UK4-TG			+24VDC
47	UK4			N/C	97	UK4				147	UK4			
48	UK4-TG			N/C	98	UK4				148	UK4-TG			+24VDC
49	UK4			N/C	99	UK4-TG			+24VDC	149	UK4			
50	USLKG4			N/C	100	UK4			COMM	150	UK4-TG			+24VDC

				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR ± HOLE ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± FINISHED SURFACE RGS BREAK CORNERS IN REMOVE ALL BURRS						CURRENT REVISION APPROVAL		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY									
				DO NOT SCALE THIS DRAWING						DRAWN TONY T. CHECKED		GROUP CDS		SIGNATURE		DATE 9-13-96					
DWG. NO.		DESCRIPTION		DWG. NO.		DESCRIPTION		REV		SHEETS EFFECTED		DATE		SCALE		SIZE B		DWG. NO. D961319-01-C		REV. 01	
6		REFERENCE DRAWINGS		5		4		3		2		1		DCC		SHEET 3 OF 4		VER. 01			

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TERM #	PART #	WIRE COLOR	WIRE TYPE	SIGNAL
151	UK4			
152	UK4-TG			+24VDC
153	UK4			
154	UK4-TG			+24VDC
155	UK4			
156	UK4-TG			+24VDC
157	UK4			
158	UK4-TG			+24VDC
159	UK4			
160	UK4-TG			+24VDC
161	UK4			
162	UK4-TG			+24VDC
163	UK4			
164	UK4-TG			+24VDC
165	UK4			
166	UK4-TG			+24VDC
167	UK4			
168	UK4-TG			+24VDC
169	UK4			
170	UK4-TG			+24VDC
171	UK4			
172	UK4-TG			+24VDC
173	UK4			
174	UK4			
175	UK4			
176	UK4			
177	UK4			
178	UK4			
179	UK4			
180	UK4			
181	UK4			
182	UK4			
183	UK4			
184	UK4			
185	UK4			
186	UK4			
187	UK4-TG			+24VDC
188	UK4			COMM
189	UK4			
190	UK4-TG			+24VDC
191	UK4			COMM
192	UK4			
193	UK4-TG			+24VDC
194	UK4			COMM
195	UK4			
196	UK4-TG			+24VDC
197	UK4			COMM
198				
199				
200				

												LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
												ASSEMBLY, VCMS RACK WA LVEA X ARM	
												SCALE - SIZE/DWG. NO. D961319-01-C REV. 01 SHEET 4 OF 4 VER. 01	
												SHEETS EFFECTED DATE DCC	
												DO NOT SCALE THIS DRAWING USED ON: NEXT ASS'Y:	
												UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR/MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± FINISHED SURFACE RNS BREAK CORNERS IN OUT REMOVE ALL BURRS	
												CURRENT REVISION APPROVAL DRAWN TONY T. GROUP CDS SIGNATURE DATE 9-13-96 CHECKED	
												DWG. NO. DESCRIPTION REFERENCE DRAWINGS DWG. NO. DESCRIPTION 6 5 4 3 2 1	

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