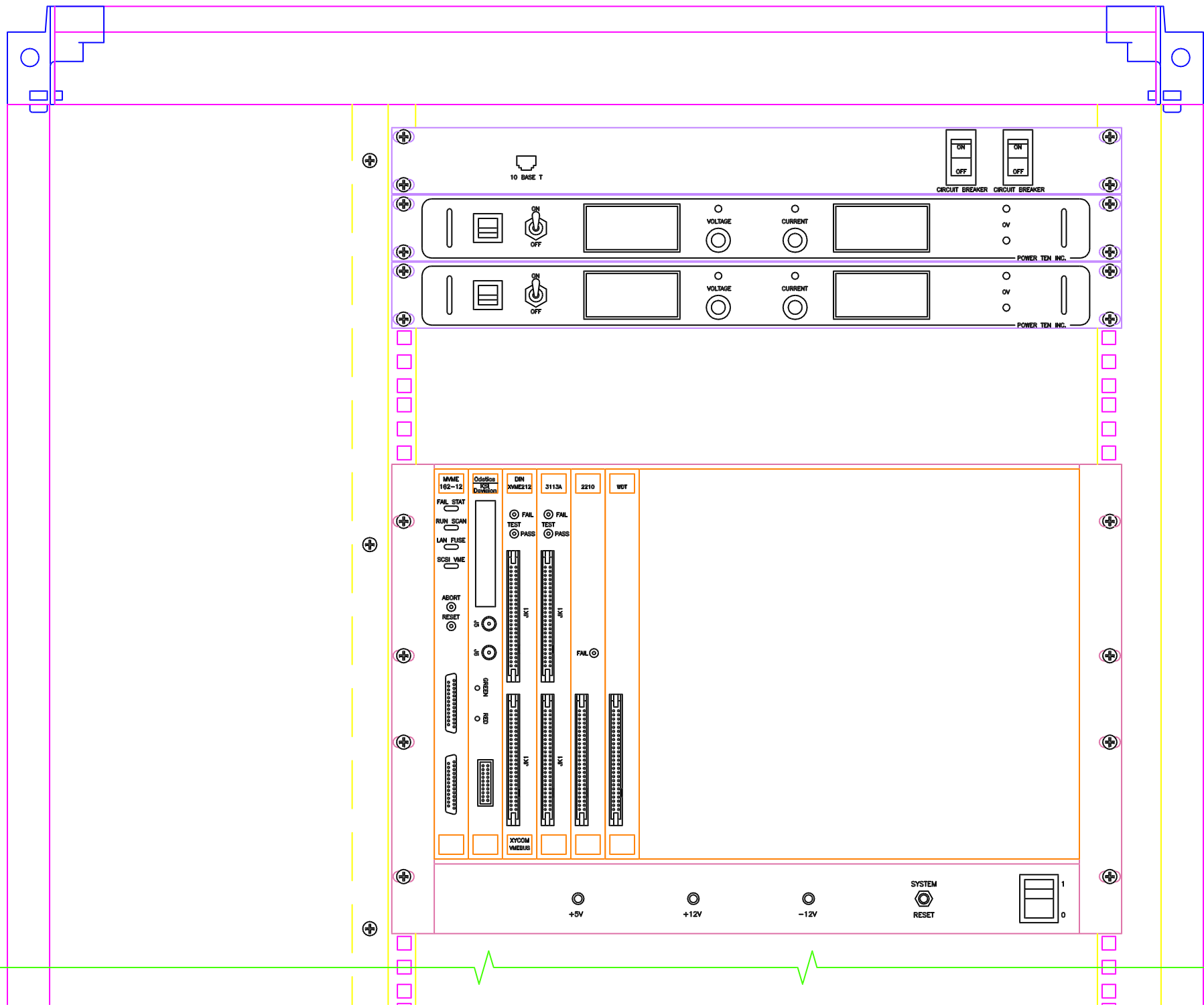


SEE SEPERATE BILL OF MATERIAL

				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				CURRENT REVISION APPROVAL				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
				TOLERANCES: FRACTIONAL ± ANGULAR/ROUND ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± FINISHED SURFACE RNS BREAK CORNERS IN REMOVE ALL BURRS				DRAWN TONY T. CHECKED R. Bork				GROUP CDS		SIGNATURE DATE 9-25-96	
				DO NOT SCALE THIS DRAWING				A Initial Release per ECN E970001-00-C				ASSEMBLY, VCMS RACK WA MECHANICAL ROOM			
REFERENCE DRAWINGS				USED ON: NEXT ASS'Y:				REV				SCALE		SIZE/DWG. NO. B D961305-A-C	
DWG. NO.				DESCRIPTION				DESCRIPTION				SHEETS EFFECTED		DATE	
6				5				4				3		2	
												ISSUE DESCRIPTION		BCC	
												1		1 OF 4	
												VER. 01			

1305S1CA
12-30-96 - 09:14



VME MODULE TABLE	
SLOT #	MODULE NAME
SLOT 0	MVME 162-12
SLOT 1	GPS
SLOT 2	XY212
SLOT 3	3113A
SLOT 4	2210
SLOT 5	WDT

				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR ± BOND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± FINISHED SURFACE RHS BREAK CORNERS IN OUT REMOVE ALL BURRS				CURRENT REVISION APPROVAL		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
				DO NOT SCALE THIS DRAWING		A Initial Release per ECN E970001-00-C		DRAWN TONY T. CHECKED R. Bork		GROUP CDS	
				USED ON:		REV		SIGNATURE		DATE 9-25-96	
DWG. NO.		DESCRIPTION		NEXT ASS'Y:		DESCRIPTION		DATE		SCALE	
6		REFERENCE DRAWINGS		5		4		3		2	
										SIZE DWG. NO. B D961305-A-C	
										SHEET 2 OF 4	
										VER. 01	

1305S1CA
12-30-96 - 09:14

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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES FRACTIONAL ± ANGULAR ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± FINISHED SURFACE RMS BREAK CORNERS IN REMOVE ALL BURRS		DO NOT SCALE THIS DRAWING USED ON NEXT ASS'Y:		REV DESCRIPTION ISSUE DESCRIPTION		SHEETS EFFECTED DATE		CURRENT REVISION APPROVAL DRAWN TONY T. CHECKED R. Bork GROUP CDS SIGNATURE DATE 9-13-96				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY ASSEMBLY, VCMS RACK WA MECHANICAL ROOM	
DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION	6	5	4	3	2	1	SCALE	SIZE DWG. NO.	REV.	
	REFERENCE DRAWINGS										B D961305-A-C	3 OF 4	
											SHEET	VER. 01	

13052CA
12-30-96 - 09:17

TERM #	PART #	WIRE COLOR	WIRE TYPE	SIGNAL	TERM #	PART #	WIRE COLOR	WIRE TYPE	SIGNAL	TERM #	PART #	WIRE COLOR	WIRE TYPE	SIGNAL
151	UK4-TG			+24VDC	201	UK4				251	UK4			COMM
152	UK4			COMM	202	UK4				252	UK4			
153	UK4				203	USLKG4			SHLD	253	UK4-TG			+24VDC
154	UK4-TG			+24VDC	204	UK4				254	UK4			COMM
155	UK4			COMM	205	UK4				255	UK4			
156	UK4				206	USLKG4			SHLD	256	UK4-TG			+24VDC
157	UK4-TG			+24VDC	207	UK4			N/C	257	UK4			COMM
158	UK4			COMM	208	UK4				258	UK4			
159	UK4				209	UK4-TG			+24VDC	259	UK4-TG			+24VDC
160	UK4				210	UK4				260	UK4			COMM
161	USLKG4			SHLD	211	UK4-TG			+24VDC	261	UK4			
162	UK4				212	UK4				262	UK4-TG			+24VDC
163	UK4				213	UK4-TG			+24VDC	263	UK4			COMM
164	USLKG4			SHLD	214	UK4				264	UK4			
165	UK4				215	UK4-TG			+24VDC	265	UK4-TG			+24VDC
166	UK4				216	UK4				266	UK4			COMM
167	USLKG4			SHLD	217	UK4-TG			+24VDC	267	UK4			
168	UK4				218	UK4				268	UK4-TG			+24VDC
169	UK4				219	UK4-TG			+24VDC	269	UK4			COMM
170	USLKG4			SHLD	220	UK4				270	UK4			
171	UK4				221	UK4-TG			+24VDC	271	UK4-TG			+24VDC
172	UK4				222	UK4				272	UK4			COMM
173	USLKG4			SHLD	223	UK4-TG			+24VDC	273	UK4			
174	UK4				224	UK4			N/C	274	UK4-TG			+24VDC
175	UK4				225	UK4			N/C	275	UK4			COMM
176	USLKG4			SHLD	226	UK4			N/C	276				
177	UK4				227	UK4			N/C	277				
178	UK4				228	UK4				278				
179	USLKG4			SHLD	229	UK4-TG			+24VDC	279				
180	UK4				230	UK4			COMM	280				
181	UK4				231	UK4				281				
182	USLKG4			SHLD	232	UK4-TG			+24VDC	282				
183	UK4				233	UK4			COMM	283				
184	UK4				234	UK4				284				
185	USLKG4			SHLD	235	UK4-TG			+24VDC	285				
186	UK4				236	UK4			COMM	286				
187	UK4				237	UK4				287				
188	USLKG4			SHLD	238	UK4-TG			+24VDC	288				
189	UK4				239	UK4			COMM	289				
190	UK4				240	UK4				290				
191	USLKG4			SHLD	241	UK4-TG			+24VDC	291				
192	UK4				242	UK4			COMM	292				
193	UK4				243	UK4				293				
194	USLKG4			SHLD	244	UK4-TG			+24VDC	294				
195	UK4				245	UK4			COMM	295				
196	UK4				246	UK4				296				
197	USLKG4			SHLD	247	UK4-TG			+24VDC	297				
198	UK4				248	UK4			COMM	298				
199	UK4				249	UK4				299				
200	USLKG4			SHLD	250	UK4-TG			+24VDC	300				

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± FINISHED SURFACE RNS BREAK CORNERS IN REMOVE ALL BURRS		DO NOT SCALE THIS DRAWING		USED ON: NEXT ASS'Y:		REV		DESCRIPTION		SHEETS EFFECTED		DATE		CURRENT REVISION APPROVAL		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
DRAWN TONY T.		GROUP CDS		SIGNATURE R. Bork		DATE 9-13-96		SCALE		SIZE/DWG. NO. B D961305-A-C		SHEET 4 OF 4		REV. 01		ASSEMBLY, VCMS RACK WA MECHANICAL ROOM	
DWG. NO.		DESCRIPTION		DWG. NO.		DESCRIPTION		SCALE		SIZE/DWG. NO.		SHEET		REV.		VER.	
6		5		4		3		2		1							

13052CA
12-30-96 - 09:17