

Sheet1

GRINCH TDC

FRONT END		WELDMENT		
TDC NINO	Ribbon cable	LVDS-ECL PANELS	TDC PANELS	VETROC MODULE
0	Ch: 0-15	0	Ch: 0-15	1-left-bottom
1	Ch: 16-31	1	Ch: 16-31	1-left-top
2	Ch: 32-47	2	Ch: 32-47	1-right-bottom
3	Ch: 48-63	3	Ch: 48-63	1-right-top
4	Ch: 64-79	4	Ch: 64-79	2-left-bottom
5	Ch: 80-95	5	Ch: 80-95	2-left-top
6	Ch: 96-111	6	Ch: 96-111	2-right-bottom
7	Ch: 112-127	7	Ch: 112-127	2-right-top
8	Ch: 128-143	8	Ch: 128-143	3-left-bottom
9	Ch: 144-159	9	Ch: 144-159	3-left-top
10	Ch: 160-175	10	Ch: 160-175	3-right-bottom
11	Ch: 176-191	11	Ch: 176-191	3-right-top
12	Ch: 192-207	12	Ch: 192-207	4-left-bottom
13	Ch: 208-223	13	Ch: 208-223	4-left-top
14	Ch: 224-239	14	Ch: 224-239	4-right-bottom
15	Ch: 240-255	15	Ch: 240-255	4-right-top
16	Ch: 256-271	0	Ch: 256-271	
17	Ch: 272-287	1	Ch: 272-287	
18	Ch: 288-303	2	Ch: 288-303	
19	Ch: 304-319	3	Ch: 304-319	
20	Ch: 320-335	4	Ch: 320-335	
21	Ch: 336-351	5	Ch: 336-351	
22	Ch: 352-367	6	Ch: 352-367	
23	Ch: 368-383	7	Ch: 368-383	
24	Ch: 384-399	8	Ch: 384-399	
25	Ch: 400-415	9	Ch: 400-415	
26	Ch: 416-431	10	Ch: 416-431	
27	Ch: 432-447	11	Ch: 432-447	
28	Ch: 448-463	12	Ch: 448-463	
29	Ch: 464-479	13	Ch: 464-479	
30	Ch: 480-495	14	Ch: 480-495	
31	Ch: 496-511	15	Ch: 496-511	

GRINCH ADC 1

FRONT END

WELDMENT

ADC PATCH PANEL 1 BNC CABLE ADC PANEL 1 v792 MODULE

0	1-1	0	
1	1-2	1	
2	1-3	2	
3	1-4	3	
4	1-5	4	
5	1-6	5	
6	1-7	6	
7	1-8	7	
8	2-1	8	1-left-bottom ribbon cable
9	2-2	9	
10	2-3	10	
11	2-4	11	
12	2-5	12	
13	2-6	13	
14	2-7	14	
15	2-8	15	
16	3-1	16	
17	3-2	17	
18	3-3	18	
19	3-4	19	
20	3-5	20	
21	3-6	21	
22	3-7	22	
23	3-8	23	1-left-top ribbon cable
24	4-1	24	
25	4-2	25	
26	4-3	26	
27	4-4	27	
28	4-5	28	
29	4-6	29	
30	4-7	30	
31	4-8	31	

GRINCH ADC 2

FRONT END

WELDMENT

ADC PATCH PANEL 2 BNC CABLE ADC PANEL 2 v792 MODULE

32	5-1	32	2-right-bottom ribbon cable	
33	5-2	33		
34	5-3	34		
35	5-4	35		
36	5-5	36		
37	5-6	37		
38	5-7	38		
39	5-8	39		
40	6-1	40		
41	6-2	41		
42	6-3	42		
43	6-4	43		
44	6-5	44		
45	6-6	45		
46	6-7	46		
47	6-8	47		
48	7-1	48		
49	7-2	49		
50	7-3	50		
51	7-4	51		
52	7-5	52		
53	7-6	53		
54	7-7	54		
55	7-8	55		
56	8-1	56		
57	8-2	57		
58	8-3	58		
59	8-4	59		
60	8-5	60		
61	8-6	61		
62	8-7	62		
63	8-8	63		
				2-right-top ribbon cable