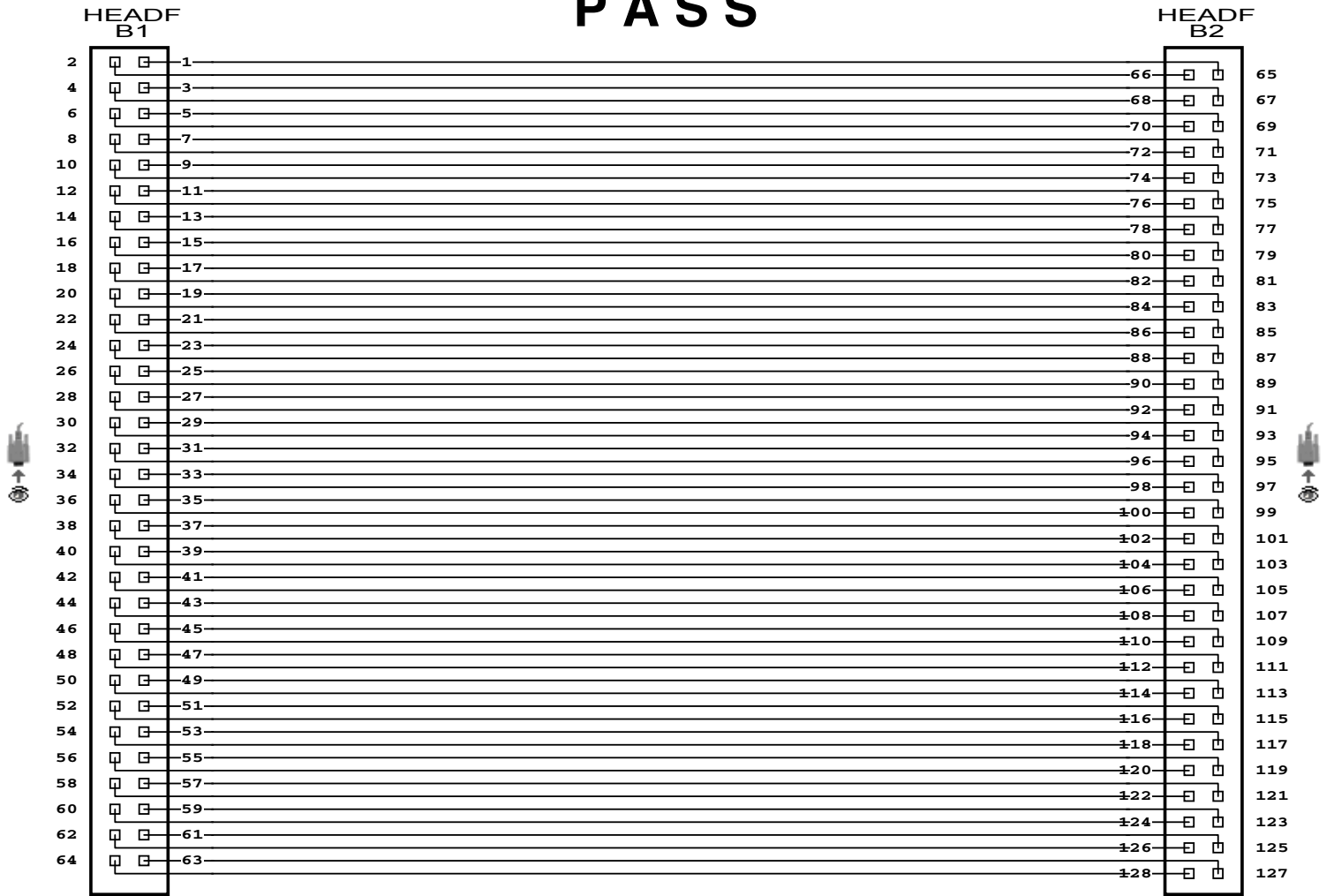


Test Technician: David B.

CAMI Research Test Lab, Tel: 978-266-2655

PASS



HIPOT PARAMETERS

Low Voltage Tests					
Low Threshold	2.0 Ω	High Thresh	5 MΩ		
High Voltage Tests					
DC Max Voltage	1200 vDC	Max Current	100 μA	Insulation Res	100 MΩ
AC Max Voltage	800 vAC	Max Current	100 μA	Insulation Res	1.0 MΩ
Dwell Time	100 ms	Ramp Up	5000 V/s	Ramp Down	5000 V/s

NETLIST

Line	B1	B2	Value	HiPot	DC Curr	DC MaxV	DC Iso	AC Curr	AC MaxV	AC Iso	Description
1	1	65	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.064 mA	818 V	13 MΩ	
2	2	66	↔0.3 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.067 mA	818 V	12 MΩ	
3	3	67	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	820 V	12 MΩ	
4	4	68	↔0.2 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	819 V	12 MΩ	
5	5	69	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	819 V	12 MΩ	

Test Technician: David B.

CAMI Research Test Lab, Tel: 800-776-0414

NETLIST (cont.)

Line	B1	B2	Value	HiPot	DC Curr	DC MaxV	DC Iso	AC Curr	AC MaxV	AC Iso	Description
6	6	70	↔0.2 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	818 V	12 MΩ	
7	7	71	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	818 V	12 MΩ	
8	8	72	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
9	9	73	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	819 V	11 MΩ	
10	10	74	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	818 V	12 MΩ	
11	11	75	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	818 V	11 MΩ	
12	12	76	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	819 V	11 MΩ	
13	13	77	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	818 V	11 MΩ	
14	14	78	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	819 V	12 MΩ	
15	15	79	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	818 V	11 MΩ	
16	16	80	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
17	17	81	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
18	18	82	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
19	19	83	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	818 V	12 MΩ	
20	20	84	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	818 V	11 MΩ	
21	21	85	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	817 V	11 MΩ	
22	22	86	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	819 V	11 MΩ	
23	23	87	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	819 V	12 MΩ	
24	24	88	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
25	25	89	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
26	26	90	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
27	27	91	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
28	28	92	↔0.2 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	819 V	12 MΩ	
29	29	93	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	818 V	11 MΩ	
30	30	94	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
31	31	95	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	820 V	12 MΩ	
32	32	96	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
33	33	97	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	

Test Technician: David B.

CAMI Research Test Lab, Tel: 800-776-0414

NETLIST (cont.)

Line	B1	B2	Value	HiPot	DC Curr	DC MaxV	DC Iso	AC Curr	AC MaxV	AC Iso	Description
34	34	98	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
35	35	99	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
36	36	100	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	820 V	12 MΩ	
37	37	101	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	818 V	12 MΩ	
38	38	102	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	819 V	12 MΩ	
39	39	103	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
40	40	104	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
41	41	105	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	819 V	12 MΩ	
42	42	106	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
43	43	107	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
44	44	108	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	819 V	12 MΩ	
45	45	109	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
46	46	110	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.072 mA	820 V	11 MΩ	
47	47	111	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.071 mA	818 V	12 MΩ	
48	48	112	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
49	49	113	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.067 mA	820 V	12 MΩ	
50	50	114	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	820 V	12 MΩ	
51	51	115	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
52	52	116	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
53	53	117	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
54	54	118	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	820 V	12 MΩ	
55	55	119	↔0.2 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
56	56	120	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
57	57	121	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
58	58	122	↔1.3 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	818 V	12 MΩ	
59	59	123	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
60	60	124	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	819 V	12 MΩ	
61	61	125	↔0.1 Ω	DC AC	< 1 μA	1200 V	> 1 GΩ	0.069 mA	817 V	12 MΩ	

Test Technician: David B.

CAMI Research Test Lab, Tel: 800-776-0414

NETLIST (cont.)

Line	B1	B2	Value	HiPot	DC Curr	DC MaxV	DC Iso	AC Curr	AC MaxV	AC Iso	Description
62	62	126	↔0.1 Ω	DC AC	< 1 μ A	1200 V	> 1 GΩ	0.071 mA	818 V	12 MΩ	
63	63	127	↔0.6 Ω	DC AC	< 1 μ A	1200 V	> 1 GΩ	0.069 mA	820 V	12 MΩ	
64	64	128	↔0.1 Ω	DC AC	< 1 μ A	1200 V	> 1 GΩ	0.064 mA	818 V	13 MΩ	