

# Electrical Test Report -Final

Test Results Provided By



# Passed

S/N:  
Test Date: 5/3/2011  
Test Time: 12:29:54 PM  
Operator: Master Login

Lot ID:  
Run Number: 2  
Cable Number: 1  
Retry Count: 0

Test Name: Custom Reports With Measured Values

## Test Parameters

Wire Resistance: 10.0 Ohm      Shorts Test Resistance: 100 kOhm

## HV Test Parameters

IR Voltage: 1.50 kV      DW Voltage: 1.50 kV DC  
IR Resistance: 1000 MOhm      DW Max Current: 100 uA  
DW Dwell Time: 10 ms

## Nets Hipot Status

Name	Test Method	Measured IR	DW Total Current	DW Real Current
Net1	Standard	4.54 GOhm		
Net2	Standard	4.79 GOhm		
Net3	Standard	5.27 GOhm		
Net4	Standard	5.62 GOhm		
Net5	Standard	5.70 GOhm		
Net6	Standard	5.93 GOhm		
Net7	Standard	>6.00 GOhm		
Net8	Standard	>6.00 GOhm		
Net9	Standard	>6.00 GOhm		
Net10	Standard	>6.00 GOhm		
Net11	Standard	>6.00 GOhm		
Net12	Standard	>6.00 GOhm		
Net13	Standard	>6.00 GOhm		
Net14	Standard	>6.00 GOhm		
Net15	Standard	>6.00 GOhm		
Net16	Standard	>6.00 GOhm		
Net17	Standard	>6.00 GOhm		
Net18	Standard	>6.00 GOhm		
Net19	Standard	>6.00 GOhm		
Net20	Standard	>6.00 GOhm		
Net21	Standard	>6.00 GOhm		
Net22	Standard	>6.00 GOhm		
Net23	Standard	>6.00 GOhm		
Net24	Standard	>6.00 GOhm		
Net25	Standard	>6.00 GOhm		
Net26	Standard	>6.00 GOhm		
Net27	Standard	>6.00 GOhm		
Net28	Standard	>6.00 GOhm		
Net29	Standard	>6.00 GOhm		
Net30	Standard	>6.00 GOhm		
Net31	Standard	>6.00 GOhm		
Net32	Standard	>6.00 GOhm		
Net33	Standard	>6.00 GOhm		
Net34	Standard	>6.00 GOhm		
Net35	Standard	>6.00 GOhm		
Net36	Standard	>6.00 GOhm		

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Net37	Standard	>6.00 GOhm		
Net38	Standard	>6.00 GOhm		
Net39	Standard	>6.00 GOhm		
Net40	Standard	>6.00 GOhm		
Net41	Standard	>6.00 GOhm		
Net42	Standard	>6.00 GOhm		
Net43	Standard	>6.00 GOhm		
Net44	Standard	>6.00 GOhm		
Net45	Standard	>6.00 GOhm		
Net46	Standard	>6.00 GOhm		
Net47	Standard	>6.00 GOhm		
Net48	Standard	>6.00 GOhm		
Net49	Standard	>6.00 GOhm		
Net50	Standard	>6.00 GOhm		
Net51	Standard	>6.00 GOhm		
Net52	Standard	>6.00 GOhm		
Net53	Standard	>6.00 GOhm		
Net54	Standard	>6.00 GOhm		
Net55	Standard	>6.00 GOhm		
Net56	Standard	>6.00 GOhm		
Net57	Standard	>6.00 GOhm		
Net58	Standard	>6.00 GOhm		
Net59	Standard	>6.00 GOhm		
Net60	Standard	>6.00 GOhm		
Net61	Standard	>6.00 GOhm		
Net62	Standard	>6.00 GOhm		
Net63	Standard	>6.00 GOhm		
Net64	Standard	>6.00 GOhm		

## Measured Values

#	Instruction Type	From Points	To Points	Value Measured	Value Expected	Measured Detail
1	WIRE	J1-001	J3-001	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
2	WIRE	J1-002	J3-002	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
3	WIRE	J1-003	J3-003	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
4	WIRE	J1-004	J3-004	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
5	WIRE	J1-005	J3-005	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
6	WIRE	J1-006	J3-006	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
7	WIRE	J1-007	J3-007	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
8	WIRE	J1-008	J3-008	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
9	WIRE	J1-009	J3-009	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
10	WIRE	J1-010	J3-010	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
11	WIRE	J1-011	J3-011	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
12	WIRE	J1-012	J3-012	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
13	WIRE	J1-013	J3-013	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
14	WIRE	J1-014	J3-014	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
15	WIRE	J1-015	J3-015	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
16	WIRE	J1-016	J3-016	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
17	WIRE	J1-017	J3-017	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
18	WIRE	J1-018	J3-018	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
19	WIRE	J1-019	J3-019	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
20	WIRE	J1-020	J3-020	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
21	WIRE	J1-021	J3-021	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
22	WIRE	J1-022	J3-022	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
23	WIRE	J1-023	J3-023	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
24	WIRE	J1-024	J3-024	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
25	WIRE	J1-025	J3-025	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
26	WIRE	J1-026	J3-026	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
27	WIRE	J1-027	J3-027	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
28	WIRE	J1-028	J3-028	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
29	WIRE	J1-029	J3-029	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
30	WIRE	J1-030	J3-030	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm

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31	WIRE	J1-031	J3-031	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
32	WIRE	J1-032	J3-032	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
33	WIRE	J1-033	J3-033	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
34	WIRE	J1-034	J3-034	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
35	WIRE	J1-035	J3-035	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
36	WIRE	J1-036	J3-036	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
37	WIRE	J1-037	J3-037	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
38	WIRE	J1-038	J3-038	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
39	WIRE	J1-039	J3-039	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
40	WIRE	J1-040	J3-040	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
41	WIRE	J1-041	J3-041	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
42	WIRE	J1-042	J3-042	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
43	WIRE	J1-043	J3-043	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
44	WIRE	J1-044	J3-044	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
45	WIRE	J1-045	J3-045	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
46	WIRE	J1-046	J3-046	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
47	WIRE	J1-047	J3-047	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
48	WIRE	J1-048	J3-048	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
49	WIRE	J1-049	J3-049	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
50	WIRE	J1-050	J3-050	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
51	WIRE	J1-051	J3-051	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
52	WIRE	J1-052	J3-052	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
53	WIRE	J1-053	J3-053	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
54	WIRE	J1-054	J3-054	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
55	WIRE	J1-055	J3-055	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
56	WIRE	J1-056	J3-056	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
57	WIRE	J1-057	J3-057	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
58	WIRE	J1-058	J3-058	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
59	WIRE	J1-059	J3-059	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm
60	WIRE	J1-060	J3-060	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
61	WIRE	J1-061	J3-061	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
62	WIRE	J1-062	J3-062	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
63	WIRE	J1-063	J3-063	0.2 Ohm	10.0 Ohm	Measured 0.2 Ohm
64	WIRE	J1-064	J3-064	0.3 Ohm	10.0 Ohm	Measured 0.3 Ohm