

Description of Testing: J-STD-004B ECM TESTING PER IPC-TM-650 2.6.14.1

Board Identifier	Sample	Measurement	Ambient prior to conditioning	96 hours at conditions	500 hours at conditions	Ambient after conditioning
NC601	1	1-2	12.74	8.36	9.67	9.73
		2-3	12.57	8.35	9.56	11.42
		3-4	12.57	8.39	9.56	11.11
		4-5	9.92	8.10	9.56	10.72
	2	1-2	12.58	8.50	9.76	10.89
		2-3	12.61	8.27	9.47	11.01
		3-4	12.62	8.28	9.47	11.78
		4-5	12.85	8.66	9.62	11.06
	3	1-2	12.62	8.45	9.63	11.08
		2-3	11.18	8.49	9.43	11.09
		3-4	11.19	8.50	9.43	11.13
		4-5	11.34	8.49	9.53	11.10
Bare Copper Controls	1	1-2	12.45	11.04	10.89	12.02
		2-3	12.32	10.90	10.77	12.00
		3-4	12.31	10.90	10.82	12.07
		4-5	12.41	11.22	10.95	12.02

All measurements in Log10

Average 96    Average 500    Delta

NC601	8.40	9.56	1.15
Bare Copper Controls	11.01	10.86	-0.16

Chamber Conditions 65+/-2C; 88+3/-0 % R.H.

Requirement    > -1.0