Cable ID: ROOM108/C14

Test Summary: PASS

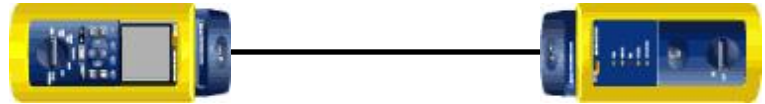|		
Date / Time: 06/16/2006 06:17:47pm	Software Version: 3.913	Model: DSP-4000
Headroom: 4.0 dB (NEXT 12-36)	Limits Version: 5.14	Main S/N: 8675301
Test Limit: TIA Cat 5e Perm. Link	NVP: 69.0%	Remote S/N: 8675301
Cable Type: UTP 100 Ohm Cat 5e	Shield Test: N/A	Main Adapter: LIA 011
Fault Anomaly Threshold: 15%		Remote Adapter: LIA 011

Wire Map	1 2 3 4 5 6 7 8 S
PASS	| | | | | | | | |
	1 2 3 4 5 6 7 8

Length (ft), Limit 295	[Pair 12]	13
Prop. Delay (ns), Limit 498	[Pair 45]	20
Delay Skew (ns), Limit 44	[Pair 45]	1
Resistance (ohms)		N/A
Attenuation (dB)	[Pair 36]	19.6
Frequency (MHz)	[Pair 36]	100.0
Limit (dB)	[Pair 36]	21.0

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
NEXT (dB)	4.0	4.7	4.1	4.9
Freq. (MHz)	94.4	93.2	94.8	95.0
Limit (dB)	32.8	32.9	32.7	32.7
Worst Pair	36	36	36	36
PSNEXT (dB)	5.3	5.5	6.0	6.5
Freq. (MHz)	45.2	45.2	93.4	93.0
Limit (dB)	35.0	35.0	29.8	29.9

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	45-36	45-36
ELFEXT (dB)	7.4	7.4	9.6	9.6
Freq. (MHz)	1.0	1.0	100.0	100.0
Limit (dB)	58.6	58.6	18.6	18.6
Worst Pair	45	45	36	45
PSELFEXT (dB)	9.8	9.8	11.8	11.8
Freq. (MHz)	1.0	1.2	100.0	100.0
Limit (dB)	55.6	54.1	15.6	15.6

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
ACR (dB)	12.2	11.7	23.1	23.9
Freq. (MHz)	2.3	1.9	94.8	95.0
Limit (dB)	55.6	56.9	12.3	12.3
Worst Pair	36	36	36	36
PSACR (dB)	13.6	13.2	24.8	25.2
Freq. (MHz)	2.3	1.9	93.4	92.0
Limit (dB)	52.6	53.9	9.6	9.8

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36	78	36	78
RL (dB)	21.5	22.8	21.5	22.8
Freq. (MHz)	100.0	100.0	100.0	100.0
Limit (dB)	0.0	0.0	0.0	0.0

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	

Site: Client Name