



Cable ID: C5ZLUC2

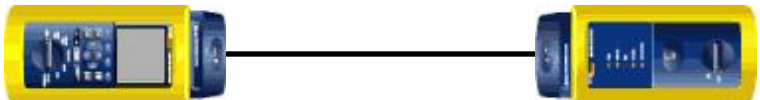
Test Summary: PASS

Date / Time: 08/14/2006 04:38:59pm
Headroom: 5.0 dB (NEXT 12-45)
Test Limit: TIA Cat 5e Channel
 Cable Type: UTP 100 Ohm Cat 5e
 Fault Anomaly Threshold: 15%

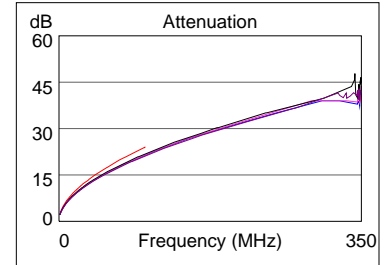
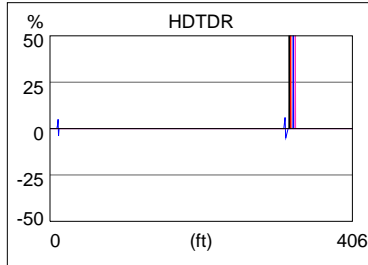
Operator: LJ
 Software Version: 1.921
 Limits Version: 5.13C
 NVP: 69.0%
 Shield Test: N/A

Model: DSP-4300
 Main S/N: 8614002
 Remote S/N: 8614002
 Main Adapter: LIA 013
 Remote Adapter: LIA 012

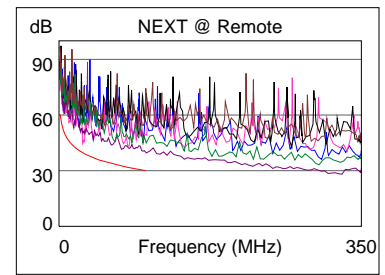
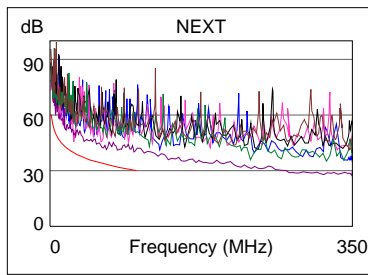
Wire Map	1 2 3 4 5 6 7 8 S
PASS	
	1 2 3 4 5 6 7 8



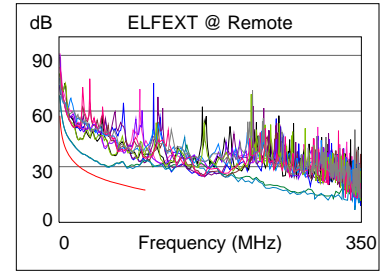
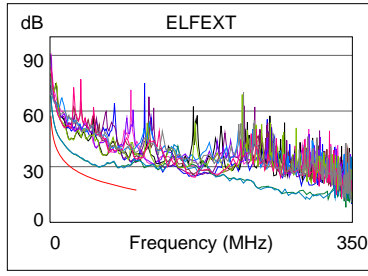
Length (ft), Limit 328	[Pair 78]	322
Prop. Delay (ns), Limit 555	[Pair 45]	486
Delay Skew (ns), Limit 50	[Pair 45]	12
Resistance (ohms)		N/A
Attenuation (dB)	[Pair 45]	2.1
Frequency (MHz)	[Pair 45]	100.0
Limit (dB)	[Pair 45]	24.0



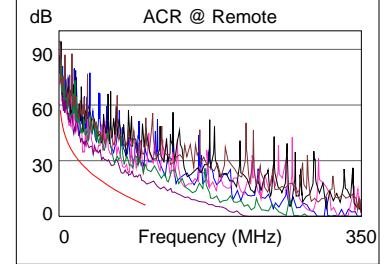
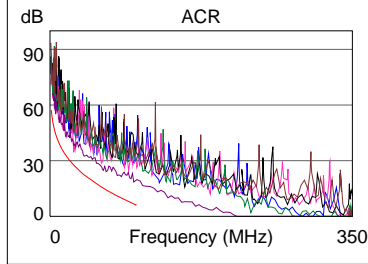
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-45	36-45
NEXT (dB)	5.9	5.0	9.7	10.2
Freq. (MHz)	27.6	27.6	97.0	100.0
Limit (dB)	39.7	39.7	30.3	30.1
Worst Pair	45	45	36	36
PSNEXT (dB)	7.1	7.2	12.3	11.6
Freq. (MHz)	27.5	27.6	97.0	98.0
Limit (dB)	36.7	36.7	27.3	27.2



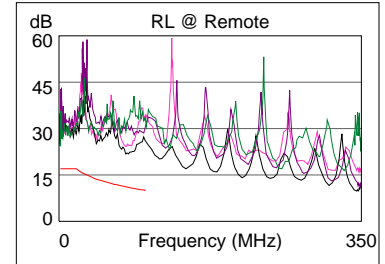
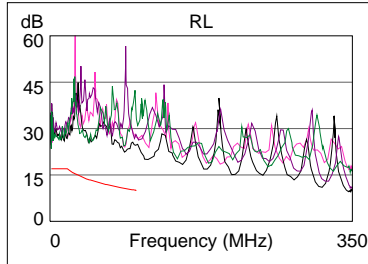
	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ELFEXT (dB)	7.3	7.1	9.9	10.3
Freq. (MHz)	56.2	56.2	79.6	85.6
Limit (dB)	22.5	22.5	19.4	18.7
Worst Pair	45	45	36	45
PSELFEXT (dB)	9.9	9.7	12.2	12.6
Freq. (MHz)	56.2	56.2	86.2	85.6
Limit (dB)	19.5	19.5	15.6	15.7



	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-45	36-45
ACR (dB)	6.9	6.0	11.9	12.4
Freq. (MHz)	27.6	27.6	97.2	100.0
Limit (dB)	27.6	27.6	6.6	6.0
Worst Pair	45	45	45	36
PSACR (dB)	8.1	8.2	14.6	13.9
Freq. (MHz)	27.5	27.6	97.2	98.0
Limit (dB)	24.6	24.6	3.6	3.5



	MAIN	SR	MAIN	SR
Worst Pair	78	78	36	36
RL (dB)	8.1	8.7	11.5	10.8
Freq. (MHz)	2.5	2.5	87.4	80.6
Limit (dB)	17.0	17.0	10.6	10.9



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