



Cable ID: 1

Test Summary: PASS

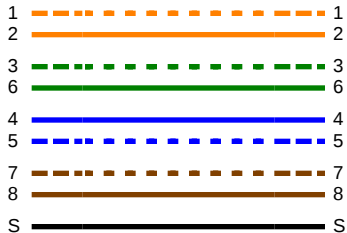
Date / Time: 08/30/2006 04:30:53pm
Headroom: 7.1 dB (NEXT 36-78)
Test Limit: 1000BASE-T
Cable Type: Cat 5e FTP

Operator:
Software Version: 1.3100
Limits Version: 1.0200
NVP: 74.7%

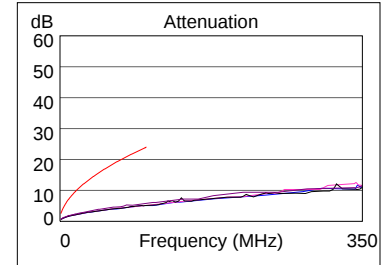
Model: DTX-1200
Main S/N:
Remote S/N:
Main Adapter: DTX-PLA001
Remote Adapter: DTX-PLA001

Wire Map (T568B)

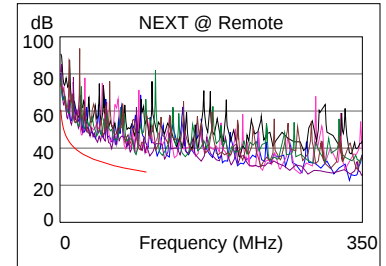
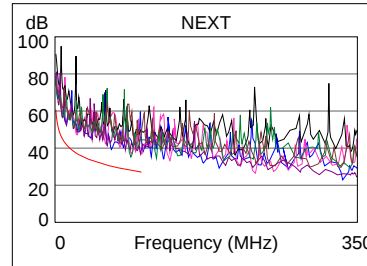
PASS



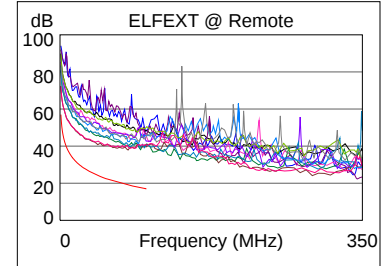
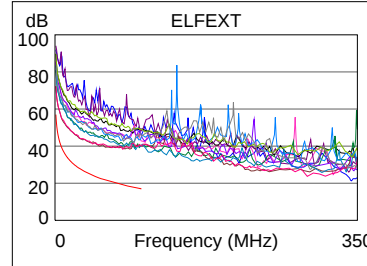
Length (ft), Limit 328	[Pair 36]	86
Prop. Delay (ns), Limit 570	[Pair 12]	121
Delay Skew (ns), Limit 50	[Pair 12]	4
Resistance (ohms)	[Pair 36]	4.5
Impedance (ohms)	[Pair 12]	95
Attenuation Margin (dB)	[Pair 78]	18.4
Frequency (MHz)	[Pair 78]	100.0
Limit (dB)	[Pair 78]	24.0



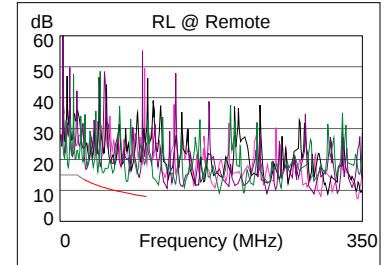
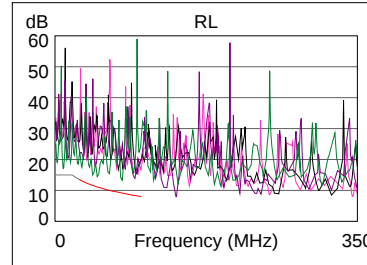
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
NEXT (dB)	7.1	8.4	7.1	8.4
Freq. (MHz)	87.5	87.5	87.5	87.5
Limit (dB)	28.1	28.1	28.1	28.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	78-36	36-78	45-36	36-78
ELFEXT (dB)	15.1	15.1	20.5	18.6
Freq. (MHz)	1.3	1.3	93.3	78.5
Limit (dB)	55.1	55.1	17.6	19.1
Worst Pair	36	36	36	36
PSELFEXT (dB)	17.1	17.1	20.9	19.7
Freq. (MHz)	1.3	2.1	93.3	80.8
Limit (dB)	52.5	47.9	15.0	16.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	2.9	3.3	3.8	3.3
Freq. (MHz)	44.0	77.5	77.0	77.5
Limit (dB)	11.6	9.1	9.1	9.1



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	