



Cable ID: Taiko-Net

Test Summary: PASS

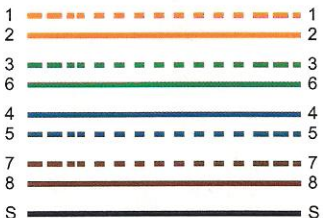
Date / Time: 03/16/2009 11:42:33
 Headroom: 8.2 dB (NEXT 12-36)
 Test Limit: TIA Cat 5e Perm. Link
 Cable Type: Cat 5e FTP

Operator: Your Name
 Software Version: 2.1200
 Limits Version: 1.2800
 NVP: 69.0%

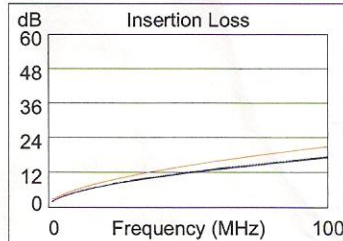
Model: DTX-1800
 Main S/N: 9718073
 Remote S/N: 9718074
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

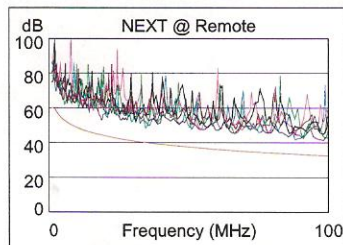
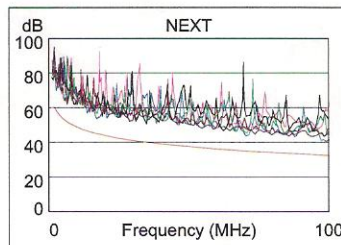
PASS



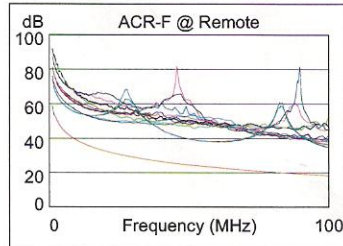
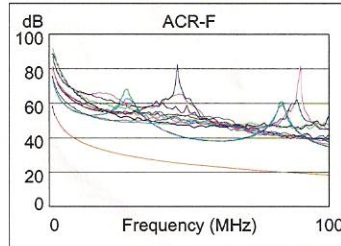
Length (m), Limit 90.0	[Pair 12]	89.2
Prop. Delay (ns), Limit 498		461
Delay Skew (ns), Limit 44		30
Resistance (ohms)	[Pair 45]	17.5
Insertion Loss Margin (dB)	[Pair 36]	3.7
Frequency (MHz)	[Pair 36]	100.0
Limit (dB)	[Pair 36]	21.0



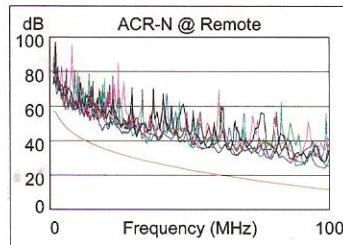
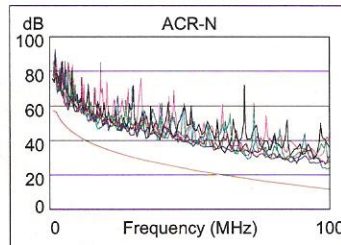
PASS	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	36-45
NEXT (dB)	8.2	8.6	8.2	8.9
Freq. (MHz)	99.0	88.0	99.0	98.0
Limit (dB)	32.4	33.2	32.4	32.4
Worst Pair	36	36	36	36
PS NEXT (dB)	8.8	8.3	9.0	8.3
Freq. (MHz)	70.3	90.5	99.3	90.5
Limit (dB)	31.8	30.0	29.4	30.0



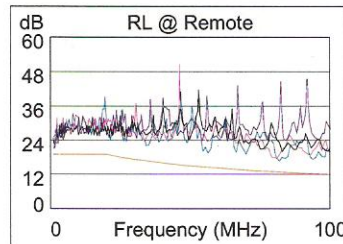
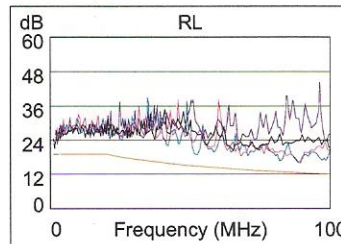
PASS	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	36-45
ACR-F (dB)	14.6	14.6	16.3	16.3
Freq. (MHz)	55.3	2.0	99.8	99.8
Limit (dB)	23.8	52.6	18.6	18.6
Worst Pair	45	45	36	36
PS ACR-F (dB)	15.8	15.8	16.1	16.9
Freq. (MHz)	3.0	3.1	99.8	99.5
Limit (dB)	46.1	45.7	15.6	15.7



N/A	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
ACR-N (dB)	10.1	10.2	11.9	12.5
Freq. (MHz)	17.0	18.6	99.0	98.0
Limit (dB)	36.6	35.6	11.5	11.7
Worst Pair	36	78	36	36
PS ACR-N (dB)	10.9	11.0	12.7	11.7
Freq. (MHz)	16.9	5.4	99.3	90.8
Limit (dB)	33.7	45.2	8.5	10.1



PASS	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
Worst Pair	36	12	36	12
RL (dB)	3.3	3.8	3.3	3.8
Freq. (MHz)	88.8	81.5	88.8	81.5
Limit (dB)	12.5	12.9	12.5	12.9



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	