



Cable ID: Taiko-Net

Test Summary: PASS

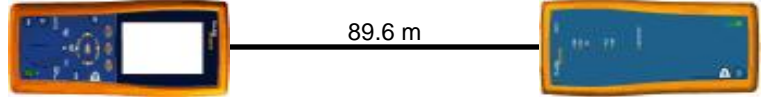
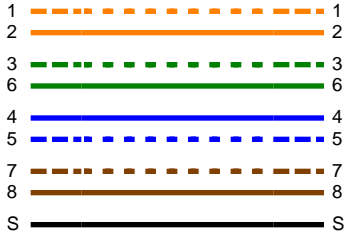
Date / Time: 03/11/2014 11:38:36
Headroom: 8.6 dB (NEXT 36-45)
Test Limit: TIA Cat 5e Perm. Link
 Cable Type: Cat 5e SF/UTP

Operator: Your Name
 Software Version: 2.3600
 Limits Version: 1.5000
 NVP: 69.0%

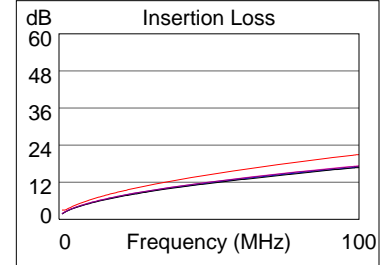
Model: DTX-1800
 Main S/N: 9718073
 Remote S/N: 9718074
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

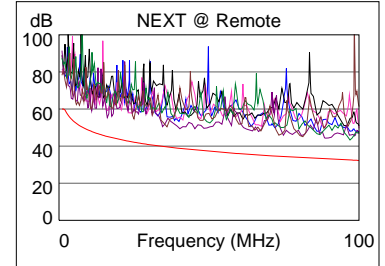
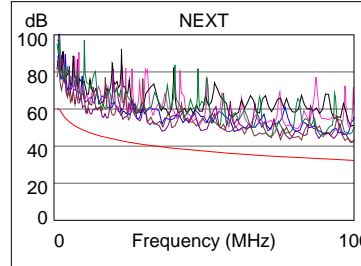
PASS



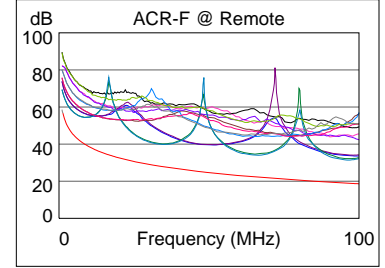
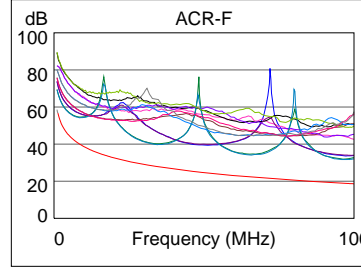
Length (m), Limit 90.0	[Pair 45]	89.6
Prop. Delay (ns), Limit 498		465
Delay Skew (ns), Limit 44		32
Resistance (ohms)	[Pair 36]	15.8
Insertion Loss Margin (dB)	[Pair 36]	3.7
Frequency (MHz)	[Pair 36]	100.0
Limit (dB)	[Pair 36]	21.0



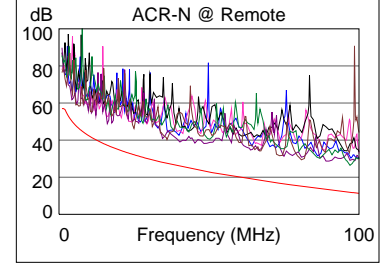
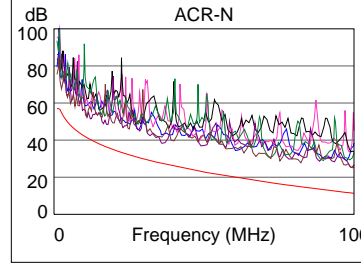
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	36-45	36-45	36-78
NEXT (dB)	8.6	10.0	9.6	10.8
Freq. (MHz)	36.0	16.3	99.0	97.0
Limit (dB)	39.5	45.1	32.4	32.5
Worst Pair	45	45	45	36
PS NEXT (dB)	9.6	10.6	9.7	10.9
Freq. (MHz)	10.9	5.8	99.0	97.3
Limit (dB)	44.9	49.3	29.4	29.5



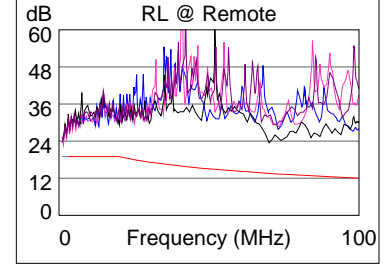
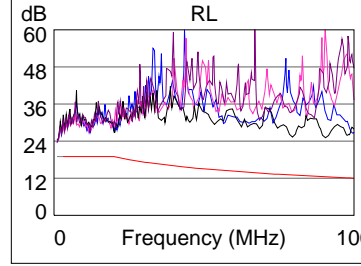
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	45-36	45-36	45-36	45-36
ACR-F (dB)	11.1	11.1	12.6	12.4
Freq. (MHz)	1.3	1.3	96.0	96.3
Limit (dB)	56.7	56.7	19.0	18.9
Worst Pair	36	36	36	36
PS ACR-F (dB)	12.0	12.2	13.6	13.9
Freq. (MHz)	1.4	1.5	97.0	95.5
Limit (dB)	52.8	52.1	15.9	16.0



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
N/A				
Worst Pair	45-78	45-78	45-78	36-78
ACR-N (dB)	10.7	10.8	13.7	14.5
Freq. (MHz)	10.8	5.8	99.5	97.0
Limit (dB)	41.6	47.6	11.4	11.9
Worst Pair	45	45	45	36
PS ACR-N (dB)	10.8	11.5	13.9	14.5
Freq. (MHz)	10.9	5.8	99.0	97.3
Limit (dB)	38.4	44.6	8.5	8.8



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	12	36	45	45
RL (dB)	7.6	7.3	11.7	9.9
Freq. (MHz)	12.1	3.5	79.0	70.0
Limit (dB)	19.0	19.0	13.0	13.6



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