



Cable ID: CAT6 SSTP 5M

Test Summary: PASS

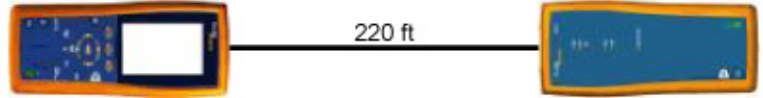
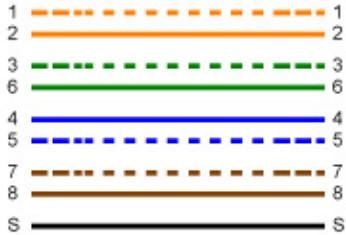
Date / Time: 11/26/2014 03:51:40pm
 Headroom: 5.7 dB (NEXT 36-78)
 Test Limit: ISO11801 Channel Class E
 Cable Type: Cat 7 SSTP

Operator: Your Name
 Software Version: 2.7400
 Limits Version: 1.9300
 NVP: 76.0%

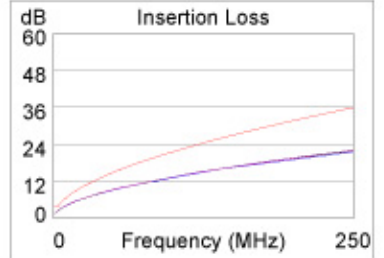
Model: DTX-1800
 Main S/N: 2407035
 Remote S/N: 2407036
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Wire Map (T568B)

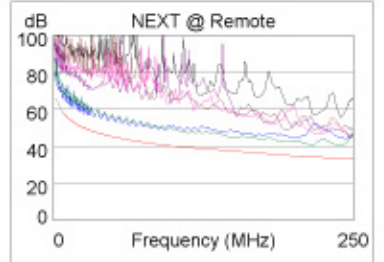
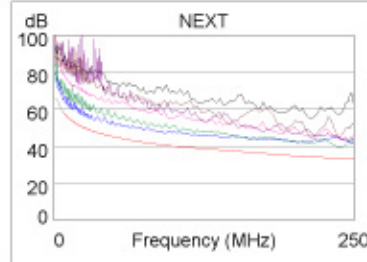
PASS



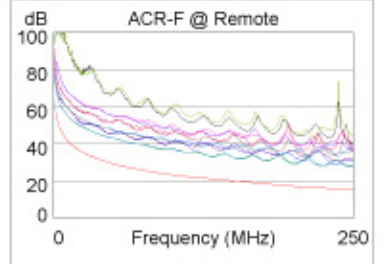
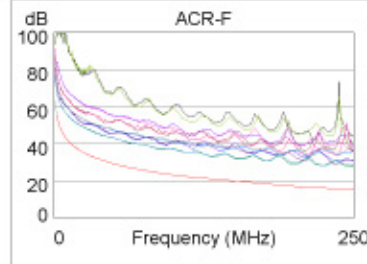
Length (ft)	[Pair 12]	220
Prop. Delay (ns), Limit 555		294
Delay Skew (ns), Limit 50		0
Resistance (ohms), Limit 25.0		11.4
Insertion Loss Margin (dB)	[Pair 78]	13.7
Frequency (MHz)	[Pair 78]	250.0
Limit (dB)	[Pair 78]	35.9



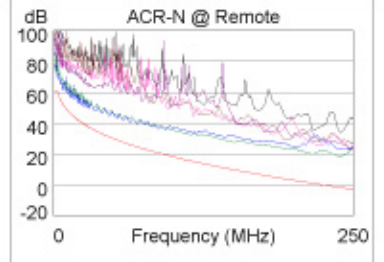
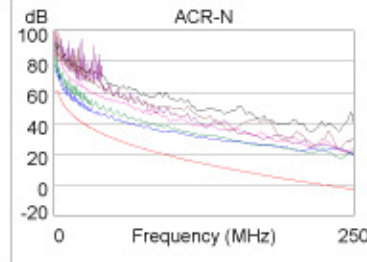
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-78	36-78	36-78	36-78
NEXT (dB)	5.7	6.4	5.7	6.6
Freq. (MHz)	237.0	217.0	237.0	237.0
Limit (dB)	33.5	34.2	33.5	33.5
Worst Pair	36	36	36	36
PS NEXT (dB)	6.5	7.6	6.7	7.8
Freq. (MHz)	205.0	11.9	241.0	238.0
Limit (dB)	31.7	52.8	30.4	30.5



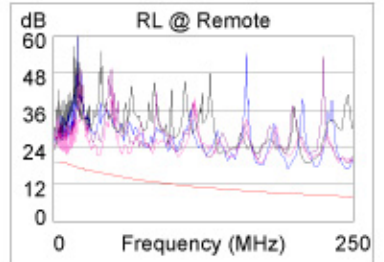
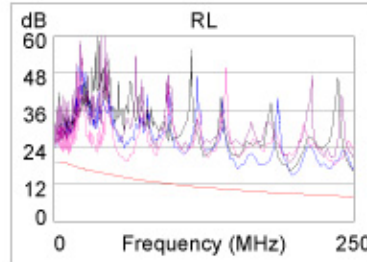
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	11.5	11.7	12.2	12.4
Freq. (MHz)	199.5	199.0	247.0	246.5
Limit (dB)	17.3	17.3	15.4	15.4
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.5	13.1	14.0	13.4
Freq. (MHz)	3.4	203.5	250.0	247.0
Limit (dB)	49.7	14.1	12.3	12.4



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	12-36	12-36	36-78	36-78
ACR-N (dB)	7.7	8.2	18.9	19.8
Freq. (MHz)	3.6	3.8	237.0	237.0
Limit (dB)	59.7	59.4	-1.4	-1.4
Worst Pair	36	36	36	36
PS ACR-N (dB)	8.4	8.7	20.5	21.7
Freq. (MHz)	3.6	3.6	241.0	241.0
Limit (dB)	57.2	57.2	-4.8	-4.8



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	36	36	12	12
RL (dB)	2.9	2.9	6.0	9.0
Freq. (MHz)	10.8	10.8	198.5	244.0
Limit (dB)	18.8	18.8	9.0	8.1



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