



Cable ID: AB224-1202*0.571*SSTP6

Test Summary: PASS

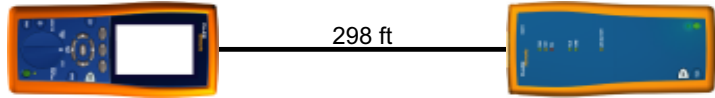
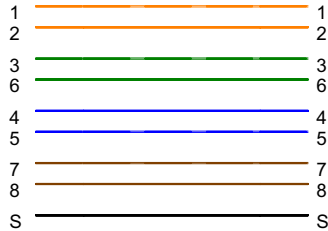
Date / Time: 04/01/2012 04:07:09pm
 Headroom: 7.1 dB (NEXT 36-45)
 Test Limit: TIA Cat 6 Perm. Link
 Cable Type: Cat 7 SSTP

Operator: QC
 Software Version: 2.5200
 Limits Version: 1.7000
 NVP: 76.0%

Model: DTX-1800
 Main S/N: 9673087
 Remote S/N: 9673088
 Main Adapter: DTX-PLA002
 Remote Adapter: DTX-PLA002

Wire Map (T568B)

PASS

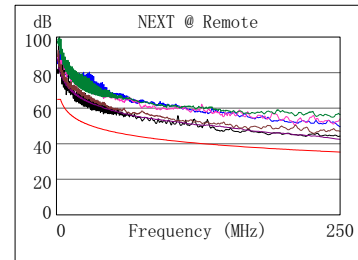
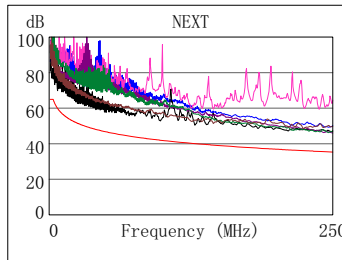


Length (ft), Limit 295	[Pair 78]	298
Prop. Delay (ns), Limit 498		405
Delay Skew (ns), Limit 44		6
Resistance (ohms)	[Pair 36]	12.2
Insertion Loss Margin (dB)	[Pair 78]	3.1
Frequency (MHz)	[Pair 78]	250.0
Limit (dB)	[Pair 78]	31.1

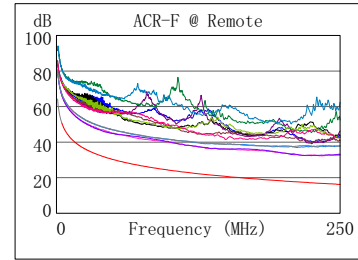
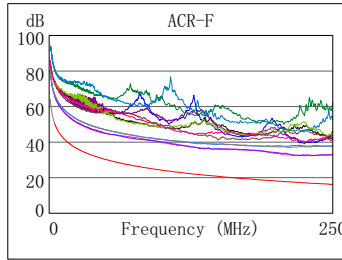


Worst Case Margin Worst Case Value

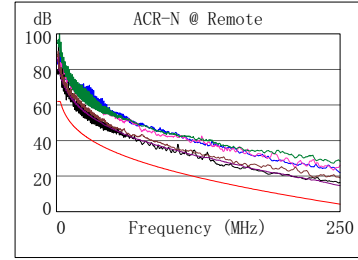
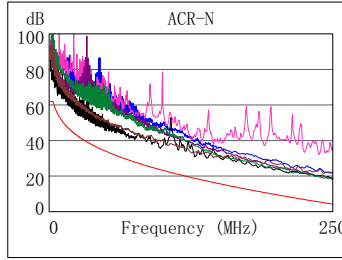
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	36-45	36-45	36-45
NEXT (dB)	9.9	7.1	10.6	7.1
Freq. (MHz)	7.4	249.5	249.5	249.5
Limit (dB)	59.9	35.4	35.4	35.4
Worst Pair	36	45	36	45
PS NEXT (dB)	9.6	8.3	9.6	8.3
Freq. (MHz)	246.5	247.0	246.5	248.5
Limit (dB)	32.8	32.8	32.8	32.7



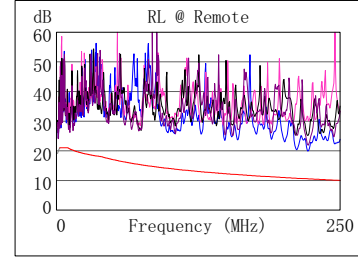
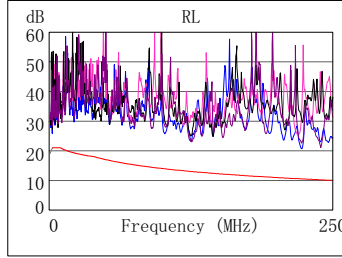
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	45-12	12-45	12-45
ACR-F (dB)	14.1	14.0	15.0	15.4
Freq. (MHz)	36.8	41.8	224.5	234.0
Limit (dB)	32.9	31.8	17.2	16.8
Worst Pair	45	45	45	45
PS ACR-F (dB)	15.1	15.4	16.7	16.9
Freq. (MHz)	30.3	24.6	219.0	221.0
Limit (dB)	31.6	33.4	14.4	14.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	36-45	36-45
ACR-N (dB)	10.1	9.1	13.8	10.3
Freq. (MHz)	7.4	8.6	249.5	249.5
Limit (dB)	55.2	53.7	4.3	4.3
Worst Pair	78	78	78	45
PS ACR-N (dB)	11.6	10.3	13.0	11.4
Freq. (MHz)	7.4	31.3	248.5	249.0
Limit (dB)	52.8	37.6	1.8	1.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	12	12
RL (dB)	6.5	5.6	10.2	9.4
Freq. (MHz)	3.0	11.9	222.5	221.5
Limit (dB)	21.0	20.6	10.5	10.5



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