



Cable ID: PAN-561

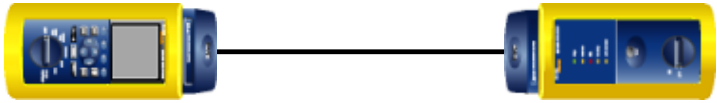
Test Summary: PASS

Date / Time: 12/03/2006 10:42:32am
 Headroom: 4.7 dB (NEXT 12-45)
 Test Limit: TIA Cat 5e Perm. Link
 Cable Type: UTP 100 Ohm Cat 5e
 Fault Anomaly Threshold: 15%

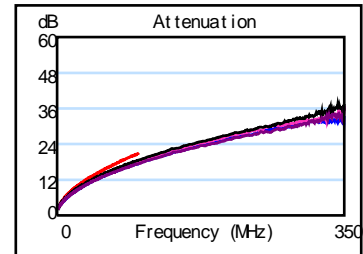
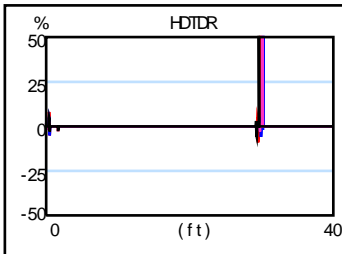
Operator: Zheng Huajun
 Software Version: 1.913
 Limits Version: 5.13C
 NVP: 69.0%
 Shield Test: N/A

Model: DSP-4300
 Main S/N: 8614021
 Remote S/N: 8614021
 Main Adapter: PM- 006
 Remote Adapter: PM- 006

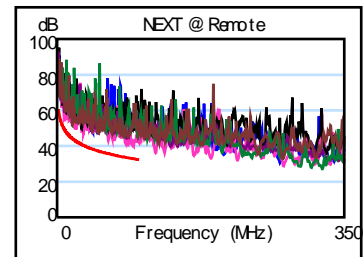
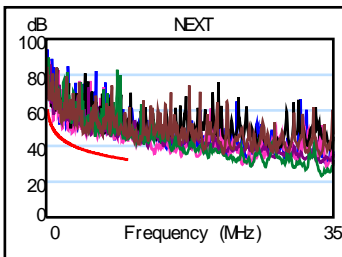
Wire Map	1 2 3 4 5 6 7 8 S
PASS	
	1 2 3 4 5 6 7 8



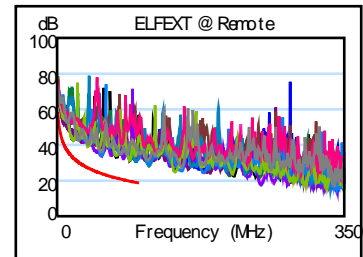
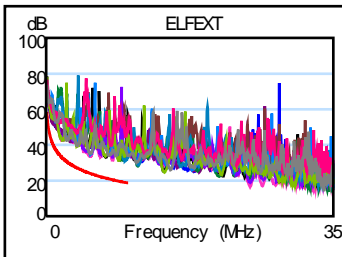
Length (ft), Limit 295	[Pair 78]	295
Prop. Delay (ns), Limit 498	[Pair 36]	443
Delay Skew (ns), Limit 44	[Pair 36]	9
Resistance (ohms)		N/A
Attenuation (dB)	[Pair 45]	2.3
Frequency (MHz)	[Pair 45]	100.0
Limit (dB)	[Pair 45]	21.0



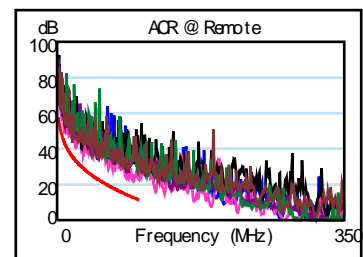
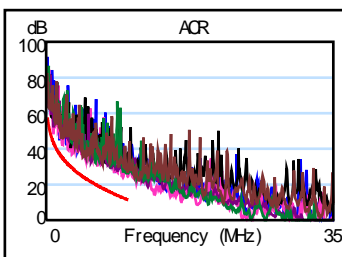
	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	12-45	12-45	12-45	12-45
NEXT (dB)	4.7	5.2	9.2	6.9
Freq. (MHz)	8.7	8.7	93.8	93.2
Limit (dB)	49.5	49.5	32.8	32.9
Worst Pair	45	45	45	45
PSNEXT (dB)	6.2	6.6	10.1	7.8
Freq. (MHz)	8.8	8.8	99.4	86.4
Limit (dB)	46.4	46.4	29.4	30.4



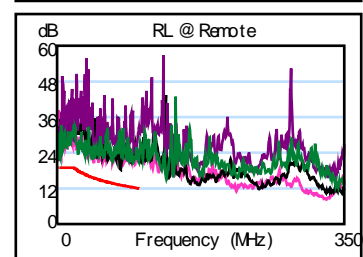
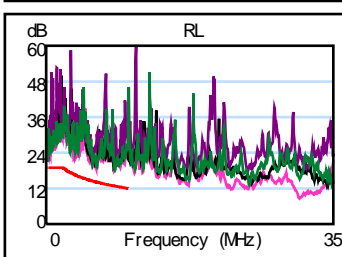
	MAIN	SR	MAIN	SR
PASS				
Worst Pair	12-45	45-12	45-36	45-36
ELFEXT (dB)	9.4	9.7	11.9	11.5
Freq. (MHz)	54.0	18.8	96.0	96.0
Limit (dB)	24.0	33.2	19.0	19.0
Worst Pair	12	12	45	45
PSELFEXT (dB)	9.4	9.7	12.7	12.1
Freq. (MHz)	18.6	19.6	95.8	96.6
Limit (dB)	30.3	29.8	16.0	15.9



	MAIN	SR	MAIN	SR
PASS				
Worst Pair	12-45	12-45	12-45	12-45
ACR (dB)	5.1	5.6	11.4	9.2
Freq. (MHz)	8.7	8.7	93.8	93.4
Limit (dB)	43.7	43.7	12.5	12.6
Worst Pair	45	45	45	45
PSACR (dB)	6.5	6.9	12.5	9.9
Freq. (MHz)	8.8	8.8	99.4	86.4
Limit (dB)	40.6	40.6	8.4	10.9



	MAIN	SR	MAIN	SR
PASS				
Worst Pair	12	78	12	36
RL (dB)	2.9	3.8	5.0	5.4
Freq. (MHz)	3.8	3.8	83.2	77.6
Limit (dB)	19.0	19.0	12.8	13.1



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