



Cable ID: PAN-198

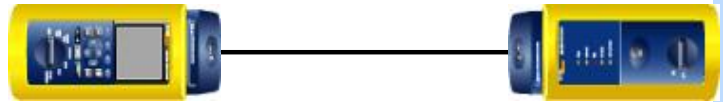
Test Summary: PASS

Date / Time: 07/27/2006 07:17:29pm
Headroom: 2.3 dB (NEXT 12-36)
Test Limit: TIA Cat 5e Perm. Link
 Cable Type: UTP 100 Ohm Cat 5e
 Fault Anomaly Threshold: 15%

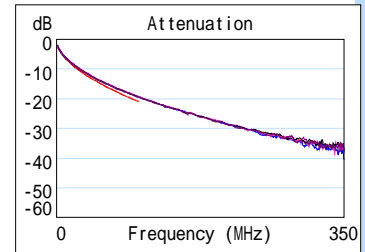
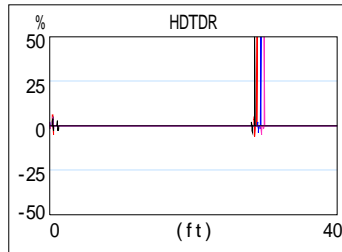
Operator: Zheng Huajun
 Software Version: 1.913
 Limits Version: 5.13C
 NVP: 68.6%
 Shield Test: N/A

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

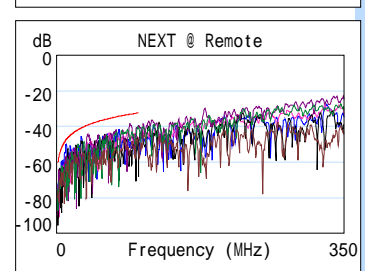
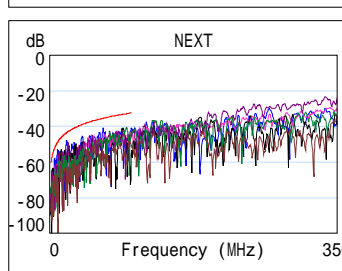
Wire Map	1 2 3 4 5 6 7 8 S
PASS	
	1 2 3 4 5 6 7 8



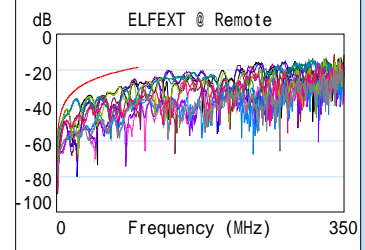
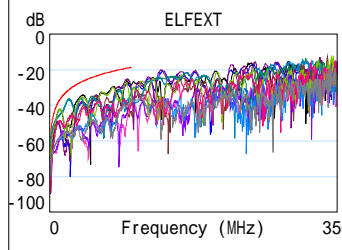
Length (ft), Limit 295	[Pair 78]	281
Prop. Delay (ns), Limit 498	[Pair 45]	437
Delay Skew (ns), Limit 44	[Pair 45]	20
Resistance (ohms)		N/A
Attenuation (dB)	[Pair 45]	1.5
Frequency (MHz)	[Pair 45]	100.0
Limit (dB)	[Pair 45]	21.0



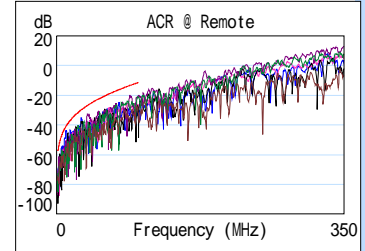
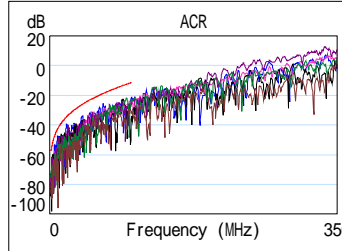
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-78	36-45
NEXT (dB)	4.0	2.3	7.8	5.4
Freq. (MHz)	9.5	11.5	93.6	89.4
Limit (dB)	48.9	47.5	32.8	33.2
Worst Pair	36	36	12	36
PSNEXT (dB)	6.0	4.3	7.3	7.6
Freq. (MHz)	11.3	11.5	88.6	100.0
Limit (dB)	44.7	44.5	30.2	29.3



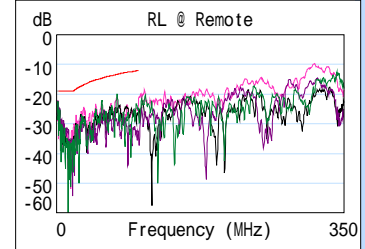
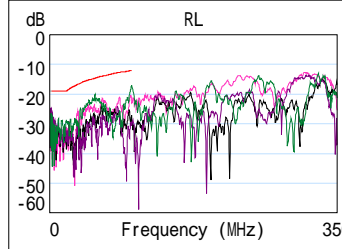
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-12	36-12
ELFEXT (dB)	4.6	4.6	6.2	6.2
Freq. (MHz)	1.2	1.2	95.0	94.8
Limit (dB)	57.1	57.1	19.1	19.1
Worst Pair	78	12	12	12
PSELFEXT (dB)	6.9	7.0	7.3	7.9
Freq. (MHz)	10.3	10.3	93.6	94.0
Limit (dB)	35.4	35.4	16.2	16.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	36-45
ACR (dB)	4.4	2.6	10.2	8.7
Freq. (MHz)	9.5	11.5	99.6	100.0
Limit (dB)	42.8	40.9	11.4	11.3
Worst Pair	36	36	36	36
PSACR (dB)	6.4	4.6	10.1	9.3
Freq. (MHz)	11.3	11.5	100.0	100.0
Limit (dB)	38.1	37.9	8.3	8.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	45	78	78
RL (dB)	5.1	5.2	5.1	6.7
Freq. (MHz)	99.8	2.7	99.8	73.8
Limit (dB)	12.0	19.0	12.0	13.3



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