

FLUKE DSP-4300

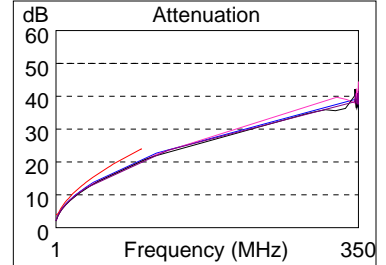
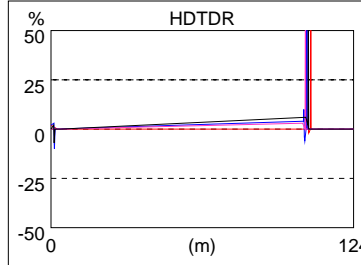
Test Summary: PASS
Cable ID: TEST2VNETISO

Headroom: 9.0 dB (NEXT 12-45)
 Site: Client Name
 Date / Time: 04/25/2003 11:25:05am
 Test Standard: ISO11801 Ch Class D-2002
 Cable Type: UTP 100 Ohm Cat 5
 FLUKE DSP-4300 S/N: 7968006 LIA013
 FLUKE DSP-4300SR S/N: 7968006 LIA012

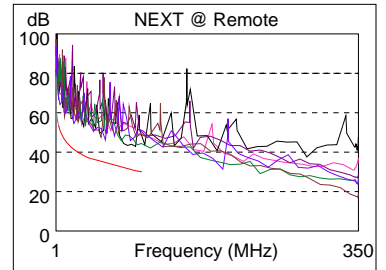
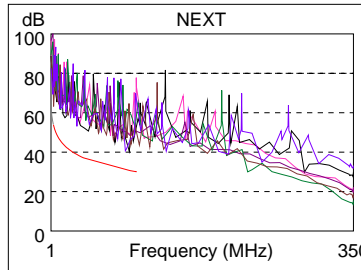
Operator: Your Name
 Standards Version: 5.12 Software Version: 1.906
 NVP: 69.0% Fault Anomaly Threshold: 15%
 Shield Test: N/A

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

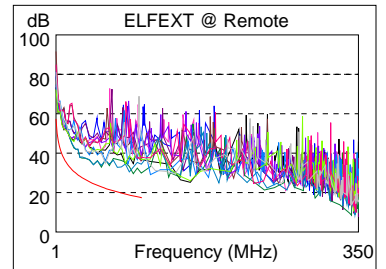
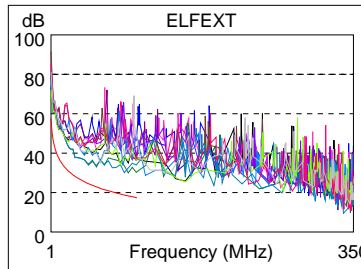
Length (m), Limit 100.0 [Pair 45] 104.3
 Prop. Delay (ns), Limit 555 [Pair 12] 515
 Delay Skew (ns), Limit 50 [Pair 12] 11
 Resistance (ohms), Limit 25.0 [Pair 12] 17.7
 Impedance (ohms)
 Anomaly (m)
 Attenuation (dB) [Pair 12] 20.9
 Frequency (MHz) 100.0
 Limit (dB) 24.0



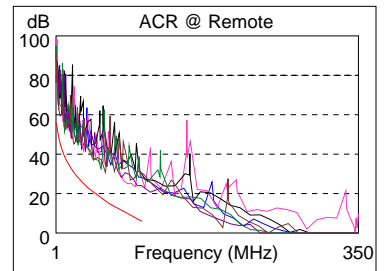
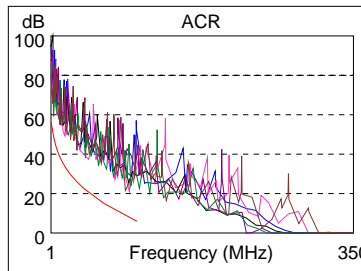
	Worst Margin		Worst Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	36-78	12-45	12-45
NEXT (dB)	39.8	62.7	39.8	40.4
Freq. (MHz)	90.4	3.9	90.4	86.4
Limit (dB)	30.8	53.7	30.8	31.2
Worst Pair	45	36	45	45
PSNEXT (dB)	37.9	61.0	37.9	38.7
Freq. (MHz)	89.0	4.0	89.0	86.4
Limit (dB)	27.9	50.5	27.9	28.2



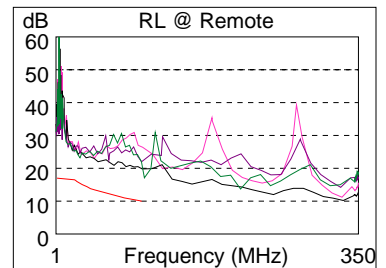
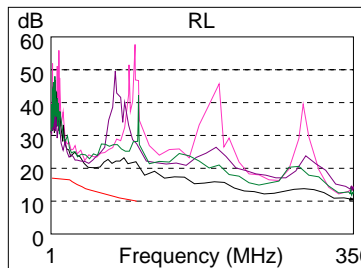
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	36-45	36-45	36-45
ELFEXT (dB)	37.0	37.1	28.9	28.4
Freq. (MHz)	29.4	29.4	91.4	91.4
Limit (dB)	28.1	28.1	18.2	18.2
Worst Pair	36	36	45	36
PSELFEXT (dB)	36.4	36.3	28.6	28.2
Freq. (MHz)	29.4	29.8	91.6	91.6
Limit (dB)	25.1	24.9	15.2	15.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-45	12-45
ACR (dB)	59.3	58.7	20.6	21.7
Freq. (MHz)	3.9	3.9	90.4	86.4
Limit (dB)	49.2	49.2	8.1	9.0
Worst Pair	36	36	12	45
PSACR (dB)	58.6	56.9	18.7	19.5
Freq. (MHz)	3.9	3.9	90.4	92.8
Limit (dB)	46.2	46.2	5.1	4.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	36	78	36	36
RL (dB)	19.9	23.8	19.9	19.3
Freq. (MHz)	41.6	23.6	52.0	99.2
Limit (dB)	13.8	16.3	12.9	10.0



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