



Cable ID: HARPS #119 D-19

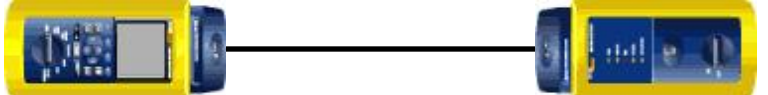
Test Summary: PASS

Date / Time: 12/06/2007 07:06:26am
Headroom: 3.9 dB (NEXT 36-45)
Test Limit: TIA Cat 6 Channel
 Cable Type: ScTP 100 Ohm Cat 6
 Fault Anomaly Threshold: 15%

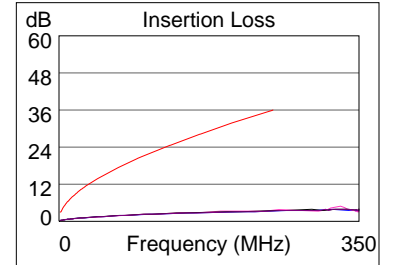
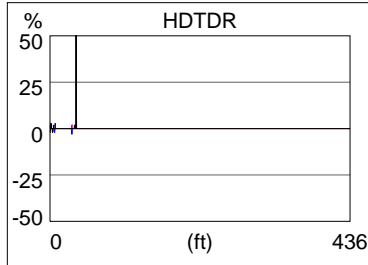
Operator: GLENN
 Software Version: 1.925
 Limits Version: 5.17
 NVP: 74.0%
 Shield Test: Disable

Model: DSP-4300
 Main S/N: 7527022
 Remote S/N: 7527022
 Main Adapter: LIA 013
 Remote Adapter: LIA 012

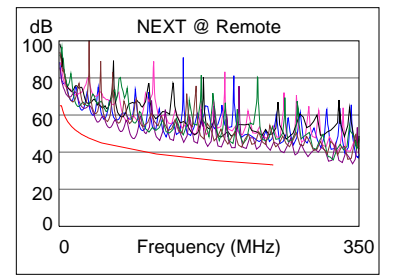
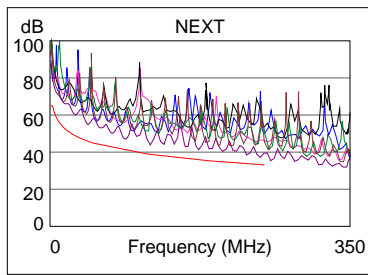
Wire Map	1 2 3 4 5 6 7 8 S
PASS	
	1 2 3 4 5 6 7 8



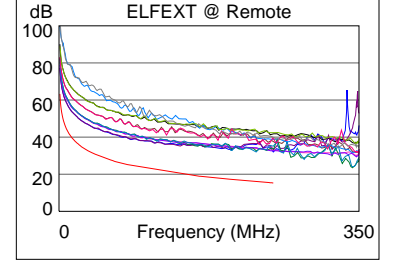
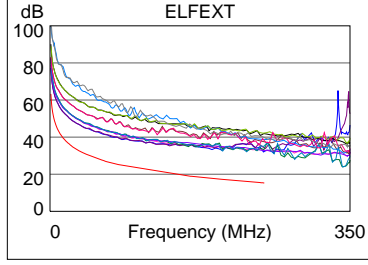
Length (ft), Limit 328	[Pair 12]	38
Prop. Delay (ns), Limit 555	[Pair 12]	52
Delay Skew (ns), Limit 50	[Pair 12]	0
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 36]	32.2
Frequency (MHz)	[Pair 36]	248.0
Limit (dB)	[Pair 36]	35.8



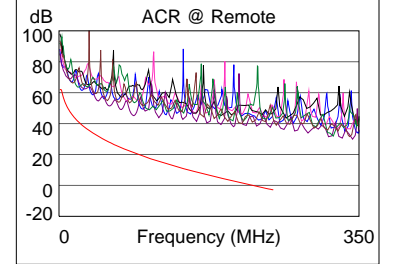
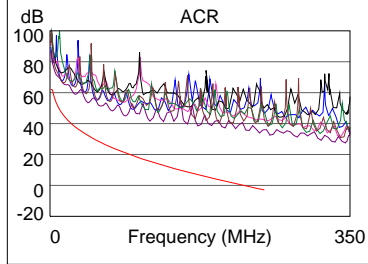
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	3.9	6.3	3.9	7.5
Freq. (MHz)	245.5	87.4	245.5	245.5
Limit (dB)	33.3	40.9	33.3	33.3
Worst Pair	45	36	45	36
PSNEXT (dB)	6.2	7.9	6.2	8.7
Freq. (MHz)	244.5	203.5	244.5	245.5
Limit (dB)	30.3	31.7	30.3	30.2



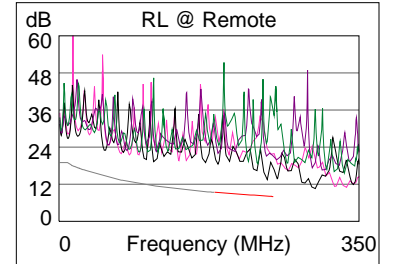
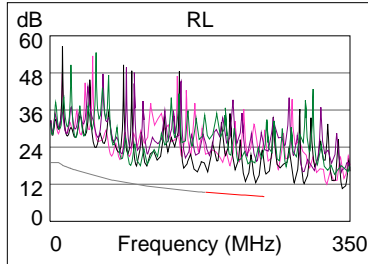
	MAIN	SR	MAIN	SR
Worst Pair	36-12	36-12	12-36	45-36
ELFEXT (dB)	13.7	13.7	16.5	15.8
Freq. (MHz)	41.4	41.4	250.0	229.5
Limit (dB)	31.0	31.0	15.3	16.0
Worst Pair	36	36	36	12
PSELFEXT (dB)	14.4	14.4	16.8	17.0
Freq. (MHz)	114.0	41.4	240.5	250.0
Limit (dB)	19.1	28.0	12.6	12.3



	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
ACR (dB)	17.1	16.6	36.2	39.8
Freq. (MHz)	3.2	3.4	245.5	245.5
Limit (dB)	61.1	60.6	-2.4	-2.4
Worst Pair	36	36	45	36
PSACR (dB)	17.5	16.5	38.3	40.7
Freq. (MHz)	3.2	3.4	244.5	245.5
Limit (dB)	58.5	58.1	-5.2	-5.3



	MAIN	SR	MAIN	SR
Worst Pair	36	36	36	36
RL (dB)	4.2	5.2	4.2	5.2
Freq. (MHz)	241.0	242.5	241.0	242.5
Limit (dB)	8.2	8.2	8.2	8.2



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