

# FLUKE DSP-4300

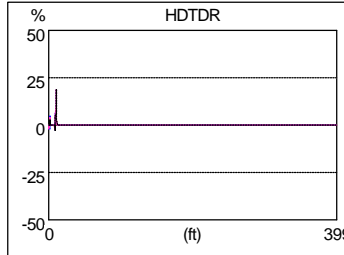
Operator: Justin Wagner  
 Standards Version: 5.12C Software Version: 1.906  
 NVP: 67.6% Fault Anomaly Threshold: 15%  
 Shield Test: N/A

**Test Summary: PASS**  
**Cable ID: 111-08080054L34**

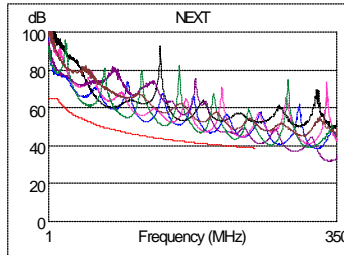
Headroom: 3.6 dB (NEXT 36-45)  
 Site: Client Name  
 Date / Time: 03/06/2003 09:00:23am  
 Test Standard: TIA C6 2 m Patch Cord  
 Cable Type: UTP 100 Ohm Cat 6  
 FLUKE DSP-4300 S/N: 8252004 LIA006  
 FLUKE DSP-4300SR S/N: 8252004 LIA006

Wire Map	1 2 3 4 5 6 7 8 S
<b>PASS</b>	
	1 2 3 4 5 6 7 8

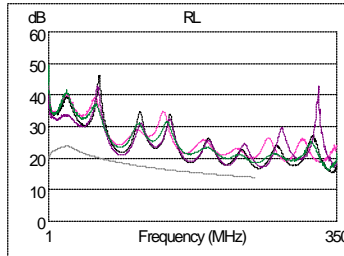
Length (ft) [Pair 45]	9
Prop. Delay (ns) [Pair 12]	15
Delay Skew (ns) [Pair 12]	1
Resistance (ohms)	
Impedance (ohms)	
Anomaly (ft)	



<b>PASS</b>	Worst Margin		Worst Value	
	MAIN	SR	MAIN	SR
Worst Pair	36-45		36-45	
<b>NEXT (dB)</b>	42.4		42.4	
Freq. (MHz)	250.0		250.0	
Limit (dB)	38.8		38.8	



<b>PASS</b>	Worst Margin		Worst Value	
	MAIN	SR	MAIN	SR
Worst Pair	45		36	
<b>RL (dB)</b>	21.0		17.4	
Freq. (MHz)	90.0		250.0	
Limit (dB)	18.5		14.0	



Compliant Network Standards: