



## Cable ID: 001

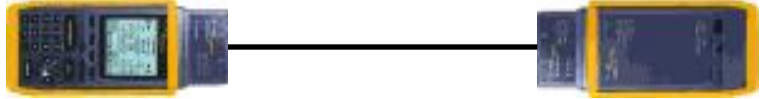
## Test Summary: PASS

Date / Time: 11/23/2004 03:41:00am  
**Headroom: 7.3 dB (NEXT 36-78)**  
**Test Limit: Cat 5e P-Link**  
 Cable Type: Cat 5e UTP

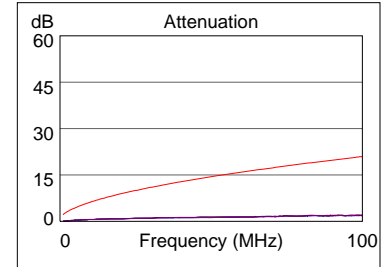
Operator: Net-Link Cabling  
 Software Version: V06.12  
 NVP: 72%

Model: OMNIScannerLT  
 Main S/N: 50J04C00016  
 Remote S/N: 50K04B00072  
 Main Adapter: MT CAT6 SSTP  
 Remote Adapter: MT CAT6 SSTP

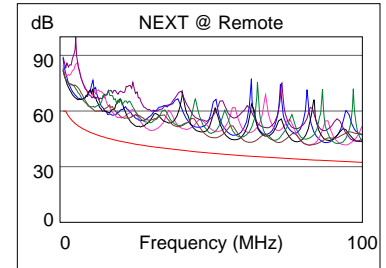
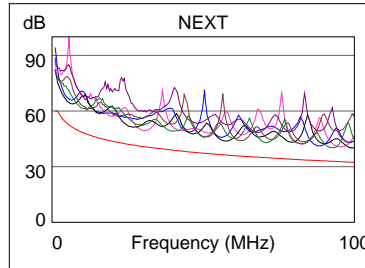
Wire Map	Expected	Actual
<b>PASS</b>		
Omni:	12345678	12345678
Remote:	12345678	12345678



Length (ft), Limit 295	[Pair 78]	33
Prop. Delay (ns), Limit 498	[Pair 12]	48
Delay Skew (ns), Limit 44		1
Resistance (ohms)		N/A
Attenuation (dB)	[Pair 45]	17.7
Frequency (MHz)	[Pair 45]	89.5
Limit (dB)	[Pair 45]	19.7



Worst Case Margin		
<b>PASS</b>	MAIN	SR
Worst Pair	36-78	45-78
<b>NEXT (dB)</b>	7.3	7.4
Freq. (MHz)	92.9	62.8
Limit (dB)	32.9	35.7
Worst Pair	12	45
<b>PSNEXT (dB)</b>	7.6	7.9
Freq. (MHz)	97.6	82.3
Limit (dB)	29.5	30.7



<b>PASS</b>	MAIN	SR
Worst Pair	12-36	36-12
<b>ELFEXT (dB)</b>	19.3	19.3
Freq. (MHz)	1.9	1.9
Limit (dB)	55.1	55.1
Worst Pair	12	12
<b>PSELFEXT (dB)</b>	21.1	21.0
Freq. (MHz)	2.3	1.9
Limit (dB)	50.1	52.1

<b>N/A</b>	MAIN	SR
Worst Pair	12	45
<b>RL (dB)</b>	1.0	4.5
Freq. (MHz)	1.4	95.6
Limit (dB)	19.0	12.2