



Cable ID: Cable NEOLAN U/UTP indoor PVC 4x2x0,45 cat 5e CU

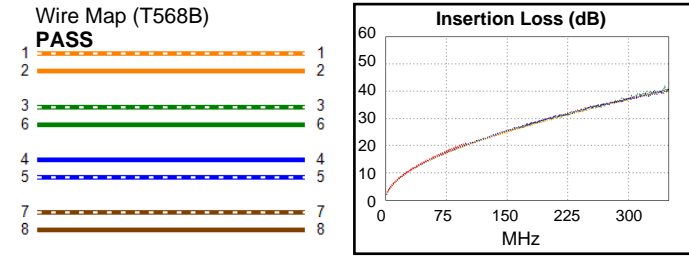
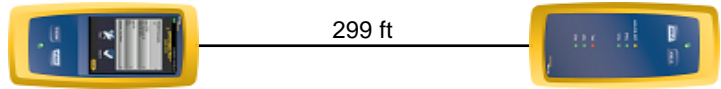
Test Summary: PASS

Test Limit: TIA Cat 5e Perm. Link
Limits Version: V7.10
Date / Time: 05/14/2026 05:24:28 PM
Operator: YUZHE
Headroom 7.3 dB (NEXT 3,6-7,8)
Cable Type: Cat 5e U/UTP
NVP: 69.0%

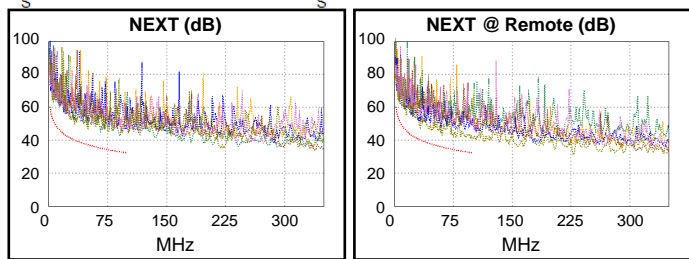
Main: Versiv
S/N: 2035009
Software Version: V6.12 Build 2
Calibration Date: 05/15/2025
Adapter: DSX-8000 (DSX-PLA804)
S/N: 20485133

Remote: Versiv
S/N: 2034142
Software Version: V6.12 Build 2
Calibration Date: 05/15/2025
Adapter: DSX-8000R (DSX-PLA804)
S/N: 20475125

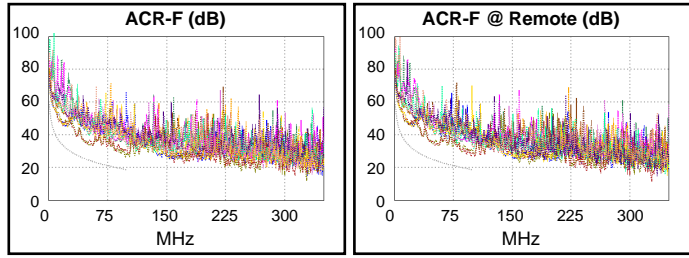
Length (ft), Limit 295	[Pair 3,6]	299
Prop. Delay (ns), Limit 498	[Pair 1,2]	452
Delay Skew (ns), Limit 44	[Pair 1,2]	11
Resistance (ohms)	[Pair 1,2]	21.06
Insertion Loss Margin (dB)	[Pair 4,5]	0.6
Frequency (MHz)	[Pair 4,5]	100.0
Limit (dB)	[Pair 4,5]	21.0



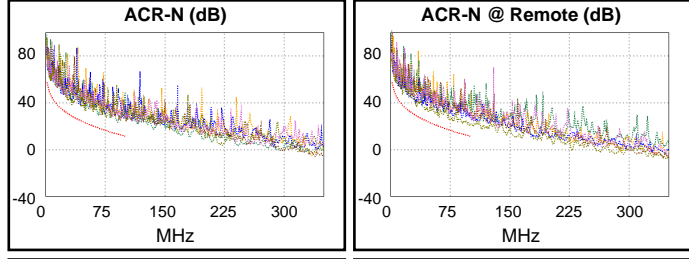
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	3,6-7,8	1,2-4,5	3,6-7,8
NEXT (dB)	9.7	7.3	9.8	8.7
Freq. (MHz)	33.0	60.8	90.8	99.5
Limit (dB)	40.2	35.9	33.0	32.3
Worst Pair	3,6	7,8	4,5	7,8
PS NEXT (dB)	10.8	9.0	11.2	10.7
Freq. (MHz)	5.9	32.8	91.0	99.5
Limit (dB)	49.2	37.2	30.0	29.3



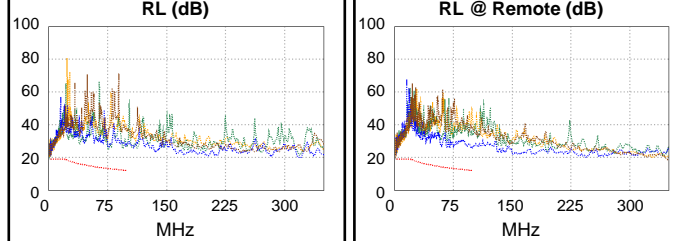
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	7.9	8.0	7.9	8.0
Freq. (MHz)	97.5	97.5	97.5	97.5
Limit (dB)	18.8	18.8	18.8	18.8
Worst Pair	4,5	3,6	4,5	3,6
PS ACR-F (dB)	10.6	10.5	10.6	10.5
Freq. (MHz)	100.0	97.5	100.0	97.5
Limit (dB)	15.6	15.8	15.6	15.8



	Worst Case Margin		Worst Case Value	
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	3,6-7,8	1,2-4,5	3,6-7,8
ACR-N (dB)	9.9	7.7	10.4	9.4
Freq. (MHz)	32.8	32.8	90.8	99.5
Limit (dB)	28.7	28.7	13.1	11.4
Worst Pair	3,6	7,8	4,5	7,8
PS ACR-N (dB)	10.9	9.2	12.2	11.4
Freq. (MHz)	5.8	32.8	93.5	99.5
Limit (dB)	44.6	25.7	9.6	8.4



	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	1,2	1,2
RL (dB)	3.1	4.3	3.1	4.3
Freq. (MHz)	2.6	2.6	2.6	2.6
Limit (dB)	19.0	19.0	19.0	19.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T 2.5GBASE-T ATM-25
 ATM-51 ATM-155 100VG-AnyLan
 TR-4 TR-16 Active TR-16 Passive