



Cable ID: PCU5-15CC-0200-BK

Test Limit: ISO11801 Channel Class D

Limits Version: V7.6

Date / Time: 01/13/2022 04:04:16 PM

Operator: BLOQC

Headroom 5.9 dB (NEXT 3,6-7,8)

Cable Type: Cat 5e U/UTP

NVP: 69.0%

Main: Versiv

S/N: 1820302

Software Version: V6.6 Build 2

Calibration Date: 05/27/2021

Adapter: DSX-8000 (DSX-CHA804)

S/N: 20510901

Test Summary: PASS

Remote: Versiv

S/N: 1824298

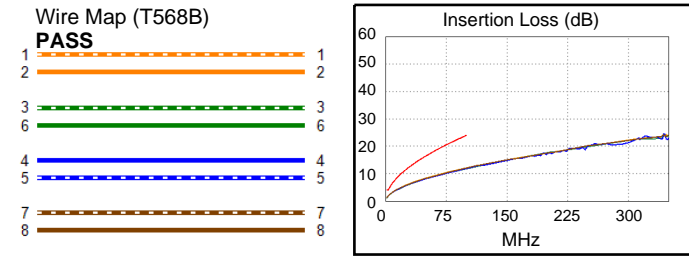
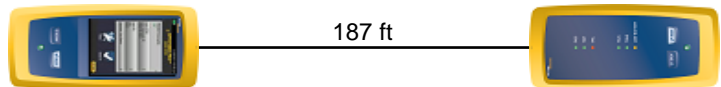
Software Version: V6.6 Build 2

Calibration Date: 05/27/2021

Adapter: DSX-8000R (DSX-CHA804)

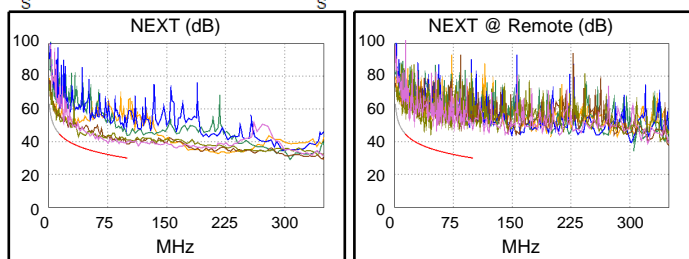
S/N: 20510903

Length (ft), Limit 328	[Pair 3,6]	187
Prop. Delay (ns), Limit 555	[Pair 1,2]	283
Delay Skew (ns), Limit 50	[Pair 1,2]	8
Resistance (ohms), Limit 25.00	[Pair 1,2]	10.46
Insertion Loss Margin (dB)	[Pair 1,2]	11.9
Frequency (MHz)	[Pair 1,2]	100.0
Limit (dB)	[Pair 1,2]	24.0

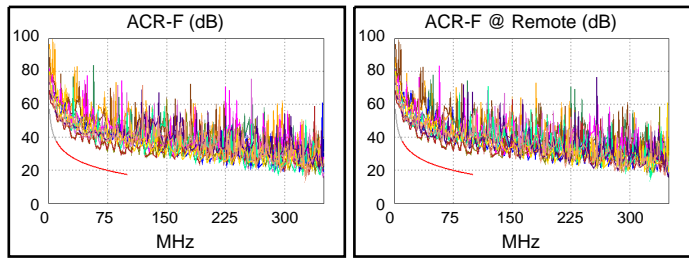


Worst Case Margin Worst Case Value

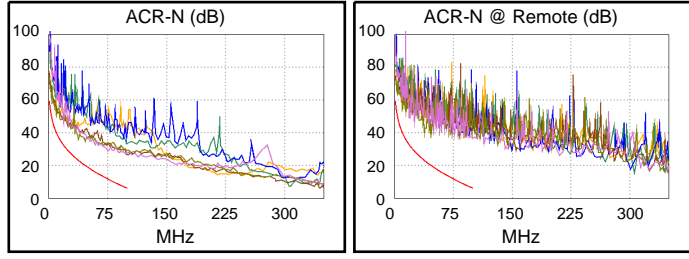
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	4,5-7,8	3,6-4,5	3,6-7,8
NEXT (dB)	5.9	9.4	8.4	10.1
Freq. (MHz)	38.0	19.0	99.5	46.3
Limit (dB)	37.3	42.3	30.1	35.8
Worst Pair	3,6	7,8	4,5	7,8
PS NEXT (dB)	7.6	11.1	8.2	17.7
Freq. (MHz)	38.0	19.0	99.3	95.3
Limit (dB)	34.3	39.3	27.1	27.4



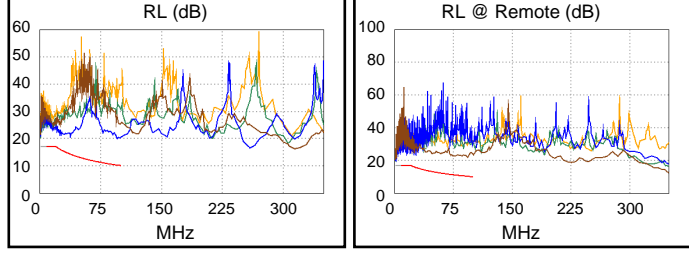
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	11.0	10.9	11.3	11.3
Freq. (MHz)	1.5	1.4	96.5	96.5
Limit (dB)	53.9	54.6	17.7	17.7
Worst Pair	4,5	4,5	3,6	4,5
PS ACR-F (dB)	13.0	12.8	14.2	12.8
Freq. (MHz)	1.5	92.3	96.5	92.3
Limit (dB)	50.9	15.1	14.7	15.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	3,6-7,8	3,6-4,5	4,5-7,8
ACR-N (dB)	10.5	12.6	20.3	29.9
Freq. (MHz)	3.4	3.3	99.5	99.8
Limit (dB)	50.6	50.9	6.2	6.1
Worst Pair	3,6	3,6	4,5	7,8
PS ACR-N (dB)	10.3	13.3	20.3	29.2
Freq. (MHz)	3.4	1.1	99.8	95.3
Limit (dB)	47.6	55.5	3.1	4.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	7,8
RL (dB)	5.5	7.1	9.3	11.4
Freq. (MHz)	26.5	15.3	96.0	93.8
Limit (dB)	15.8	17.0	10.2	10.3



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