

Cable ID	Summary	Test Limit	Length	Headroom	Date / Time
FOCAA CHA-SFTP-Outdoor	PASS	TIA Cat 6 Channel	93.8 m	8.6 dB (NEXT)	01/08/2024 12:41 AM
FOCAA PER-SFTP-Outdoor	PASS	TIA Cat 6 Perm. Link	91.1 m	6.3 dB (NEXT)	01/08/2024 12:24 AM

دانلود شده از سایت deybc.com

دانلود شده از سایت deybc.com

Total Length:	184.9 m
Number of Reports:	2
Number of Passing Reports:	2
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0

دانلود شده از سایت deybc.com

دانلود شده از سایت deybc.com



Cable ID: FOCAA CHA-SFTP-Outdoor

Test Limit: TIA Cat 6 Channel

Limits Version: V7.8

Date / Time: 01/08/2024 12:41:51 AM

Operator: www.deybc.com

Headroom 8.6 dB (NEXT 3,6-4,5)

Cable Type: Cat 6 F/UTP

NVP: 70.0%

Main: Versiv

S/N: 2326130

Software Version: V6.10 Build 1

Calibration Date: 01/02/2024

Adapter: DSX-8000 (DSX-CHA804)

S/N: 23341220

Test Summary: PASS

Remote: Versiv

S/N: 2326137

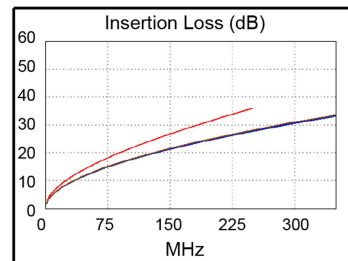
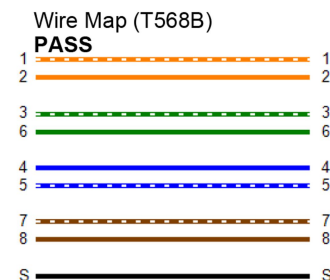
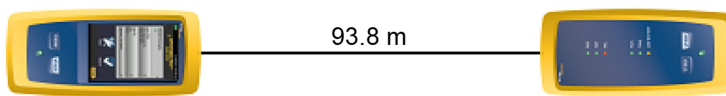
Software Version: V6.10 Build 1

Calibration Date: 01/02/2024

Adapter: DSX-8000R (DSX-CHA804)

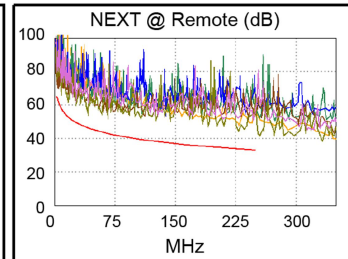
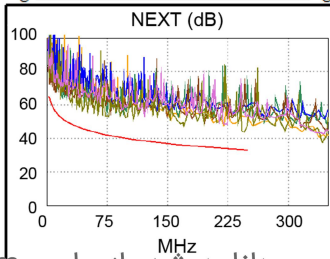
S/N: 23341214

Length (m), Limit 100.0	[Pair 4,5]	93.8
Prop. Delay (ns), Limit 555	[Pair 1,2]	485
Delay Skew (ns), Limit 50	[Pair 1,2]	38
Resistance (ohms)	[Pair 1,2]	14.84
Insertion Loss Margin (dB)	[Pair 1,2]	7.8
Frequency (MHz)	[Pair 1,2]	250.0
Limit (dB)	[Pair 1,2]	35.9

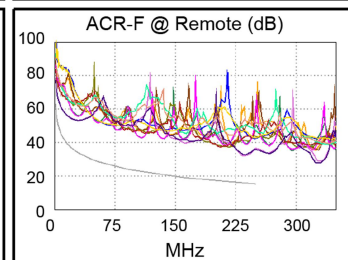
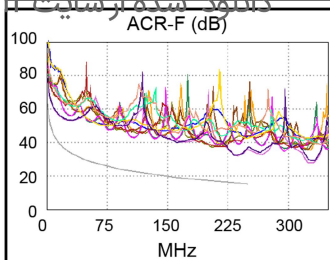


Worst Case Margin Worst Case Value

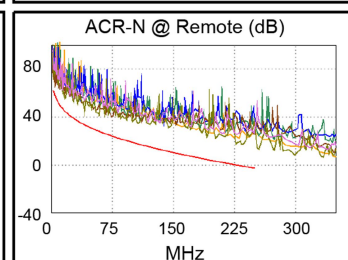
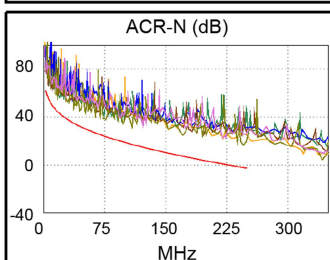
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	3,6-4,5	3,6-7,8	3,6-7,8
NEXT (dB)	9.6	8.6	9.7	9.6
Freq. (MHz)	243.0	3.1	246.5	228.0
Limit (dB)	33.3	64.8	33.2	33.8
Worst Pair	3,6	3,6	3,6	3,6
PS NEXT (dB)	11.8	10.1	12.1	11.5
Freq. (MHz)	3.3	3.1	246.5	228.0
Limit (dB)	62.0	62.0	30.3	30.9



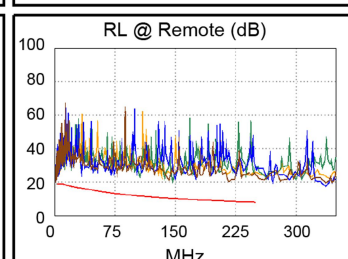
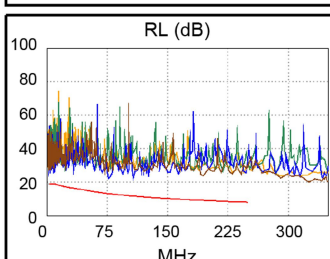
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	7,8-3,6	3,6-7,8	3,6-7,8
ACR-F (dB)	15.3	15.4	16.4	16.2
Freq. (MHz)	4.5	4.9	238.0	236.0
Limit (dB)	50.2	49.5	15.7	15.8
Worst Pair	3,6	3,6	3,6	7,8
PS ACR-F (dB)	16.7	16.0	18.9	18.9
Freq. (MHz)	1.6	1.0	235.5	236.0
Limit (dB)	56.0	60.3	12.8	12.8



N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-7,8	3,6-7,8
ACR-N (dB)	11.5	9.2	17.4	16.8
Freq. (MHz)	3.1	3.1	246.5	228.0
Limit (dB)	61.2	61.2	-2.4	-0.2
Worst Pair	3,6	3,6	7,8	3,6
PS ACR-N (dB)	12.4	10.7	20.1	19.1
Freq. (MHz)	3.3	3.1	246.5	228.0
Limit (dB)	58.4	58.4	-5.4	-3.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	7,8
RL (dB)	8.3	6.7	8.3	11.7
Freq. (MHz)	76.8	4.8	76.8	216.5
Limit (dB)	13.1	19.0	13.1	8.6



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		



Cable ID: FOCAA PER-SFTP-Outdoor

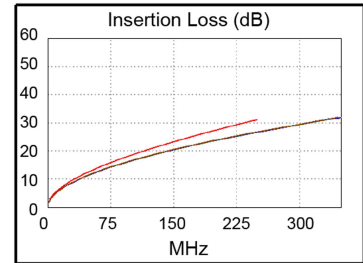
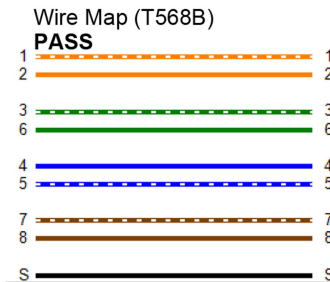
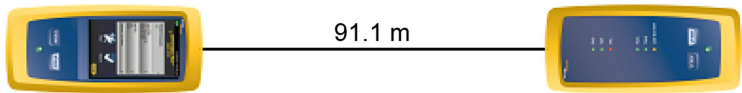
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.8
Date / Time: 01/08/2024 12:24:17 AM
Operator: www.deybc.com
Headroom 6.3 dB (NEXT 4,5-7,8)
Cable Type: Cat 6 F/UTP
NVP: 70.0%

Main: Versiv
S/N: 2326130
Software Version: V6.10 Build 1
Calibration Date: 01/02/2024
Adapter: DSX-8000 (DSX-PLA804)
S/N: 20453491

Test Summary: PASS

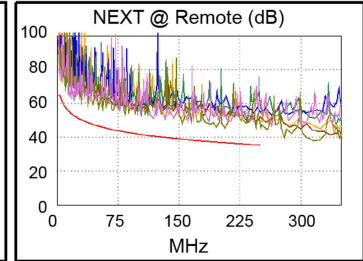
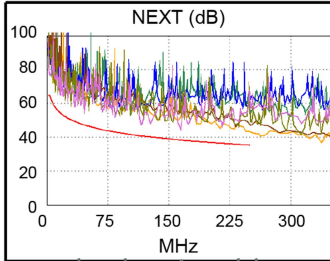
Remote: Versiv
S/N: 2326137
Software Version: V6.10 Build 1
Calibration Date: 01/02/2024
Adapter: DSX-8000R (DSX-PLA804)
S/N: 20453518

Length (m), Limit 90.0	[Pair 4,5]	91.1
Prop. Delay (ns), Limit 498	[Pair 1,2]	470
Delay Skew (ns), Limit 44	[Pair 1,2]	36
Resistance (ohms)	[Pair 1,2]	14.01
Insertion Loss Margin (dB)	[Pair 1,2]	4.4
Frequency (MHz)	[Pair 1,2]	250.0
Limit (dB)	[Pair 1,2]	31.1

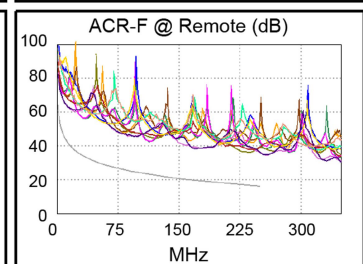
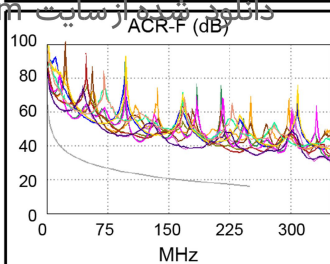


Worst Case Margin Worst Case Value

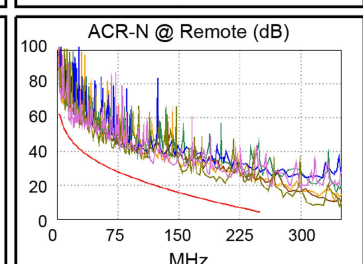
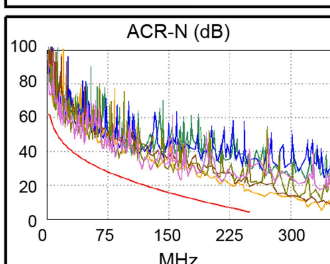
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	1,2-3,6	3,6-7,8
NEXT (dB)	6.3	7.9	6.7	8.6
Freq. (MHz)	165.0	20.8	244.0	206.0
Limit (dB)	38.3	52.8	35.5	36.7
Worst Pair	3,6	4,5	3,6	3,6
PS NEXT (dB)	7.7	9.5	7.7	10.3
Freq. (MHz)	244.0	20.8	244.0	245.0
Limit (dB)	32.9	50.4	32.9	32.9



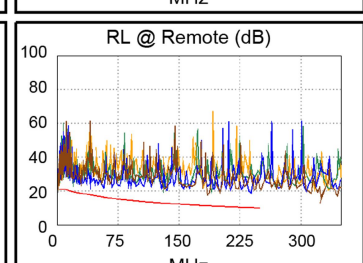
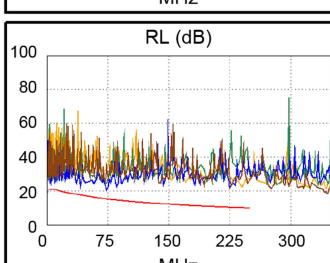
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	7,8-3,6	3,6-7,8	3,6-4,5
ACR-F (dB)	18.3	18.4	19.8	16.7
Freq. (MHz)	168.5	168.5	250.0	237.5
Limit (dB)	19.7	19.7	16.2	16.7
Worst Pair	3,6	1,2	3,6	3,6
PS ACR-F (dB)	19.1	18.8	20.2	21.1
Freq. (MHz)	1.1	1.1	237.5	249.5
Limit (dB)	60.2	60.2	13.7	13.2



N/A	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	1,2-3,6	3,6-7,8
ACR-N (dB)	8.9	8.5	11.1	15.1
Freq. (MHz)	116.0	20.8	244.0	245.0
Limit (dB)	20.6	44.8	4.8	4.7
Worst Pair	7,8	4,5	3,6	3,6
PS ACR-N (dB)	10.7	10.1	12.1	14.8
Freq. (MHz)	116.0	20.8	244.0	245.0
Limit (dB)	18.1	42.4	2.2	2.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	7,8
RL (dB)	5.1	5.1	5.4	6.5
Freq. (MHz)	41.0	28.3	73.5	185.5
Limit (dB)	17.9	18.7	15.3	11.3



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T 2.5GBASE-T 5GBASE-T
 ATM-25 ATM-51 ATM-155
 100VG-AnyLan TR-4 TR-16 Active
 TR-16 Passive