Cable ID/ Test ID: G-FLAT-01-L

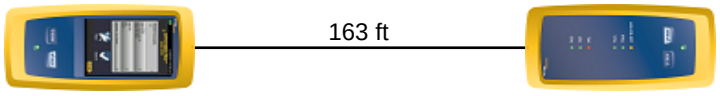
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 08:59:28
Operator: PHILIP ROOTS
Headroom 6.4 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

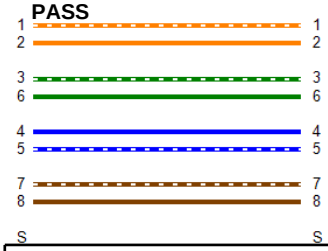
Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	163
Prop. Delay (ns), Limit 498	[Pair 3,6]	251
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	15.5
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

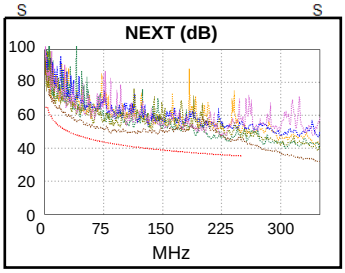


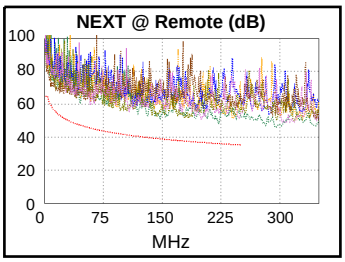
Wire Map (T568B)
PASS



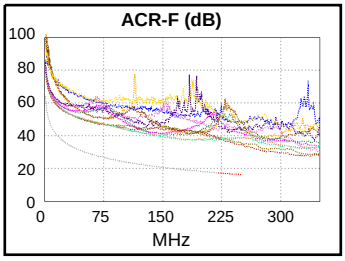


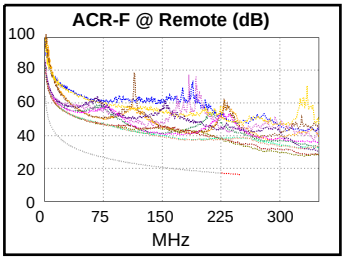
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	1,2-4,5	1,2-4,5
NEXT (dB)	6.4	12.3	8.3	12.4
Freq. (MHz)	84.5	147.5	234.5	222.0
Limit (dB)	43.0	39.1	35.8	36.2
Worst Pair	3,6	3,6	4,5	4,5
PS NEXT (dB)	7.4	12.7	8.0	13.8
Freq. (MHz)	84.8	14.1	231.0	222.0
Limit (dB)	40.5	53.1	33.3	33.6



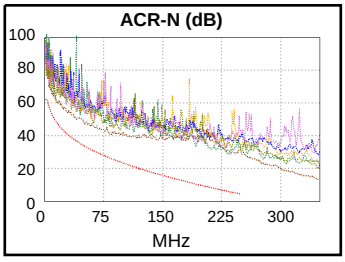


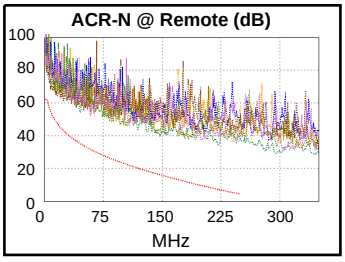
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	17.7	17.7	18.3	18.4
Freq. (MHz)	8.3	8.3	250.0	250.0
Limit (dB)	45.9	45.9	16.2	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	15.9	15.8	19.8	19.4
Freq. (MHz)	1.3	1.0	250.0	250.0
Limit (dB)	59.3	61.2	13.2	13.2



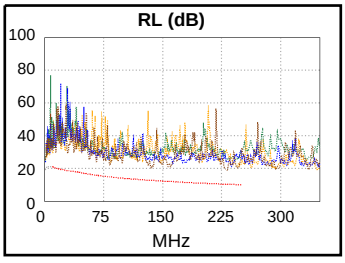


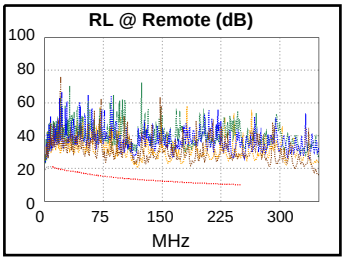
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	1,2-4,5	1,2-4,5
ACR-N (dB)	12.2	15.4	23.2	26.8
Freq. (MHz)	9.4	8.1	234.5	222.0
Limit (dB)	52.9	54.3	5.8	7.1
Worst Pair	3,6	3,6	3,6	4,5
PS ACR-N (dB)	12.6	15.6	24.6	28.2
Freq. (MHz)	7.8	8.1	250.0	222.0
Limit (dB)	52.4	51.9	1.6	4.5





PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	1,2	7,8	1,2
RL (dB)	7.0	7.1	8.8	7.1
Freq. (MHz)	83.0	118.5	232.0	118.5
Limit (dB)	14.8	13.3	10.3	13.3





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		

Cable ID/ Test ID: G-FLAT-02-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:00:43
Operator: PHILIP ROOTS
Headroom 5.6 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	147
Prop. Delay (ns), Limit 498	[Pair 3,6]	228
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	16.7
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	5.6	11.2	5.6	14.4
Freq. (MHz)	250.0	4.6	250.0	224.5
Limit (dB)	35.3	63.1	35.3	36.1
Worst Pair	4,5	3,6	4,5	7,8
PS NEXT (dB)	6.4	12.6	6.4	16.1
Freq. (MHz)	250.0	11.1	250.0	224.5
Limit (dB)	32.7	54.8	32.7	33.5

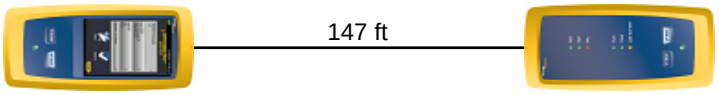
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	14.9	14.9	16.5	16.7
Freq. (MHz)	5.1	5.0	250.0	250.0
Limit (dB)	50.0	50.2	16.2	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	15.1	15.3	18.9	17.4
Freq. (MHz)	1.1	1.1	250.0	250.0
Limit (dB)	60.2	60.2	13.2	13.2

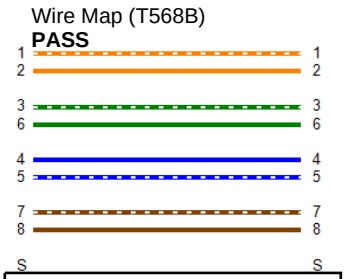
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.5	13.2	22.5	29.8
Freq. (MHz)	4.0	4.6	250.0	224.5
Limit (dB)	60.6	59.3	4.2	6.9
Worst Pair	3,6	3,6	4,5	7,8
PS ACR-N (dB)	11.1	14.8	23.3	31.5
Freq. (MHz)	4.0	4.4	250.0	224.5
Limit (dB)	58.3	57.5	1.6	4.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	1,2
RL (dB)	5.9	8.3	7.5	10.4
Freq. (MHz)	58.5	55.5	223.5	220.5
Limit (dB)	16.3	16.6	10.5	10.6

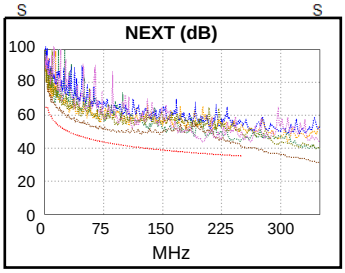
Compliant Network Standards:

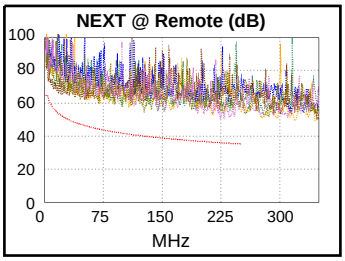
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

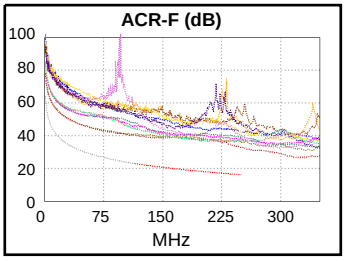


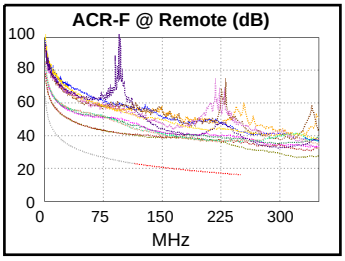


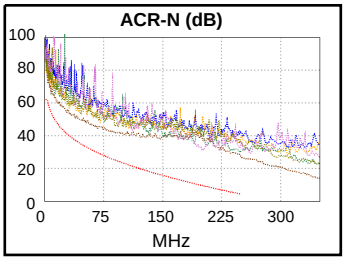


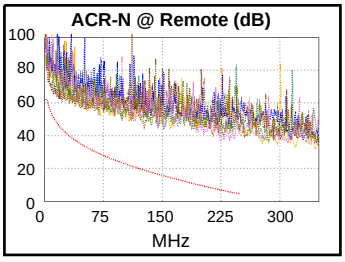


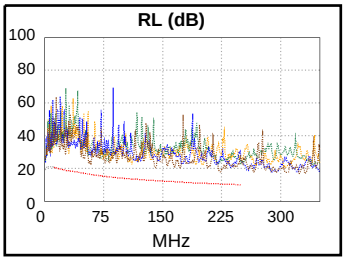


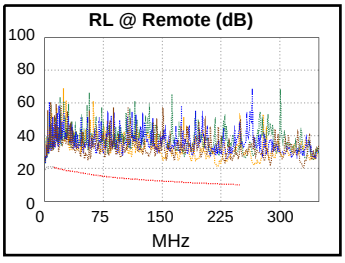












Cable ID/ Test ID: G-FLAT-03-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:01:33
Operator: PHILIP ROOTS
Headroom 6.2 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	121
Prop. Delay (ns), Limit 498	[Pair 3,6]	186
Delay Skew (ns), Limit 44	[Pair 3,6]	8
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	19.3
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	6.2	11.3	6.2	15.7
Freq. (MHz)	250.0	8.3	250.0	239.5
Limit (dB)	35.3	59.1	35.3	35.6
Worst Pair	3,6	4,5	3,6	1,2
PS NEXT (dB)	7.1	12.6	7.1	17.4
Freq. (MHz)	250.0	8.3	250.0	239.0
Limit (dB)	32.7	56.8	32.7	33.0

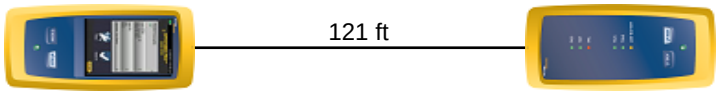
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	1,2-4,5	4,5-3,6
ACR-F (dB)	17.1	17.1	17.6	18.3
Freq. (MHz)	6.4	7.9	232.5	250.0
Limit (dB)	48.1	46.3	16.9	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	16.3	16.4	18.0	18.8
Freq. (MHz)	1.0	1.1	250.0	250.0
Limit (dB)	61.2	60.2	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	12.9	14.2	25.6	34.6
Freq. (MHz)	7.5	7.8	250.0	239.5
Limit (dB)	55.0	54.7	4.2	5.3
Worst Pair	3,6	4,5	3,6	1,2
PS ACR-N (dB)	12.6	15.6	26.4	36.4
Freq. (MHz)	4.9	8.3	250.0	239.0
Limit (dB)	56.6	51.8	1.6	2.7

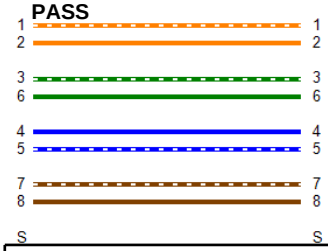
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	1,2	1,2
RL (dB)	5.7	6.8	5.7	11.1
Freq. (MHz)	82.8	26.9	82.8	242.5
Limit (dB)	14.8	18.9	14.8	10.2

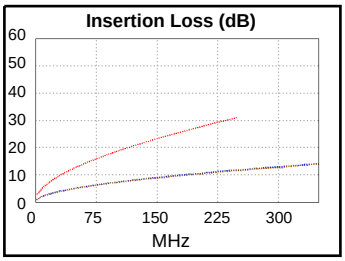
Compliant Network Standards:

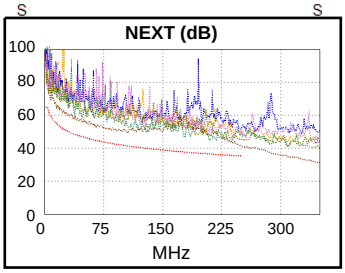
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

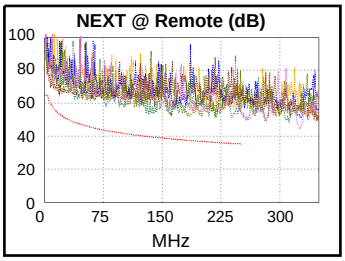


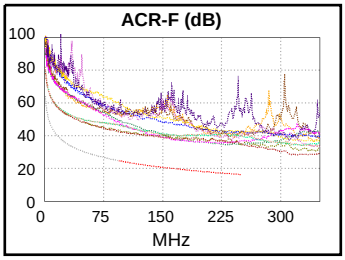
Wire Map (T568B)
PASS

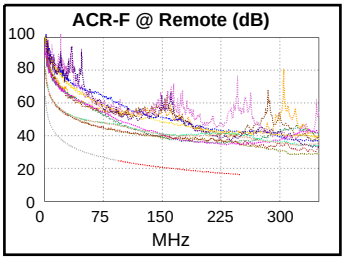


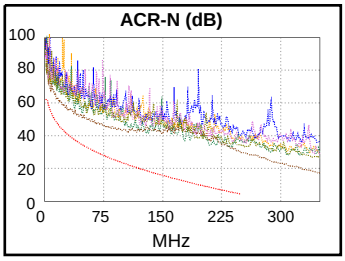


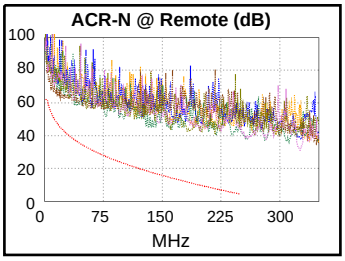


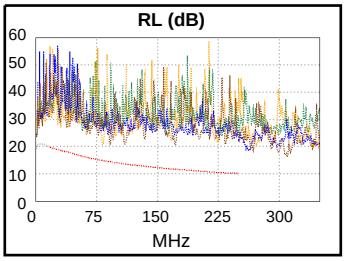


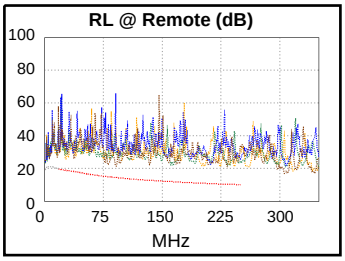












LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID/ Test ID: G-FLAT-04-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:09:57
Operator: PHILIP ROOTS
Headroom 6.4 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	97
Prop. Delay (ns), Limit 498	[Pair 3,6]	149
Delay Skew (ns), Limit 44	[Pair 3,6]	6
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	21.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
NEXT (dB)	6.4	11.2	6.5	12.6
Freq. (MHz)	249.5	15.5	250.0	193.5
Limit (dB)	35.4	54.8	35.3	37.2
Worst Pair	4,5	3,6	4,5	3,6
PS NEXT (dB)	7.1	12.5	7.1	14.5
Freq. (MHz)	250.0	16.6	250.0	193.5
Limit (dB)	32.7	52.0	32.7	34.6

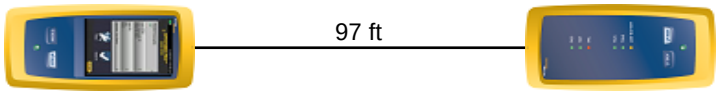
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	12.0	12.0	14.8	14.4
Freq. (MHz)	3.8	3.8	208.5	198.5
Limit (dB)	52.7	52.7	17.8	18.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	13.5	13.6	17.0	16.6
Freq. (MHz)	1.0	1.1	241.5	228.5
Limit (dB)	61.2	60.2	13.5	14.0

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	14.5	15.4	28.4	31.4
Freq. (MHz)	16.0	9.6	250.0	193.5
Limit (dB)	47.6	52.7	4.2	10.3
Worst Pair	3,6	3,6	4,5	3,6
PS ACR-N (dB)	13.6	16.2	29.0	33.2
Freq. (MHz)	6.1	7.0	250.0	193.5
Limit (dB)	54.5	53.3	1.6	7.7

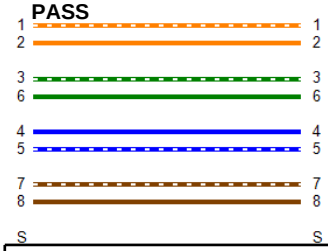
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	1,2	7,8	7,8
RL (dB)	6.2	9.9	6.9	10.2
Freq. (MHz)	154.0	104.5	188.5	188.5
Limit (dB)	12.1	13.8	11.2	11.2

Compliant Network Standards:

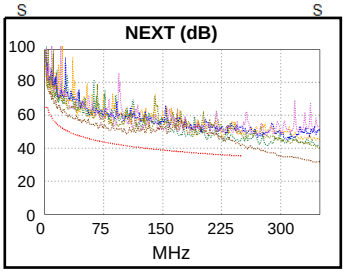
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

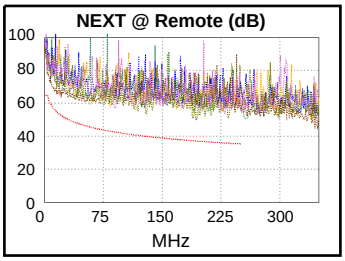


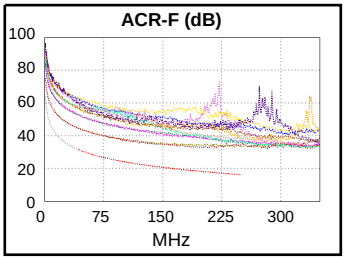
Wire Map (T568B)
PASS

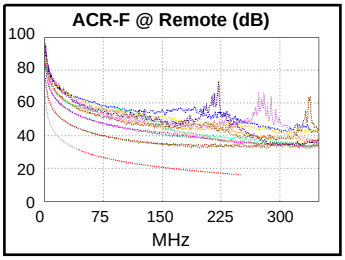


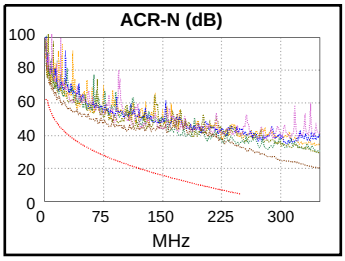


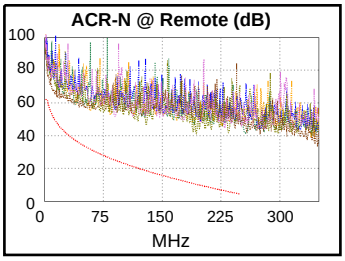


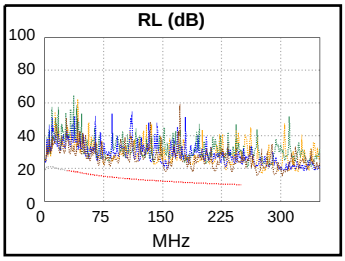


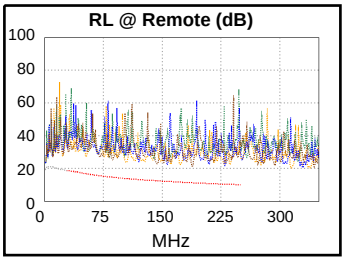












LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID/ Test ID: G-FLAT-04-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 11-09-2026 10:26:57
Operator: Operator Name
Headroom 5.8 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 23500435
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000 (DSX-PLA004)
S/N: 24070677

Test Summary: PASS

Remote: Versiv
S/N: 23500537
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000R (DSX-CHA004)
S/N: 23422707

Length (ft), Limit 295	[Pair 7,8]	97
Prop. Delay (ns), Limit 498	[Pair 3,6]	149
Delay Skew (ns), Limit 44	[Pair 3,6]	6
Resistance (ohms)	[Pair 7,8]	5.22
Insertion Loss Margin (dB)	[Pair 3,6]	21.7
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
NEXT (dB)	5.8	12.3	5.9	13.8
Freq. (MHz)	249.5	9.9	250.0	193.5
Limit (dB)	35.4	57.9	35.3	37.2
Worst Pair	4,5	3,6	4,5	3,6
PS NEXT (dB)	6.4	13.8	6.4	16.3
Freq. (MHz)	248.0	9.9	248.0	235.0
Limit (dB)	32.8	55.6	32.8	33.2

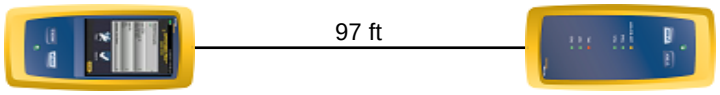
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	12.7	12.7	14.7	15.3
Freq. (MHz)	22.6	23.0	198.5	208.5
Limit (dB)	37.1	37.0	18.2	17.8
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	15.0	15.0	17.5	16.8
Freq. (MHz)	32.8	13.5	241.5	229.0
Limit (dB)	30.9	38.6	13.5	14.0

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	13.4	16.1	27.8	36.6
Freq. (MHz)	5.9	10.1	250.0	234.5
Limit (dB)	57.2	52.2	4.2	5.8
Worst Pair	3,6	3,6	4,5	3,6
PS ACR-N (dB)	12.8	16.8	28.2	37.3
Freq. (MHz)	6.1	4.0	248.0	235.0
Limit (dB)	54.5	58.3	1.8	3.1

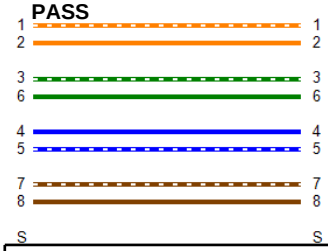
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	5.7	9.4	7.1	9.4
Freq. (MHz)	69.0	188.0	188.5	188.0
Limit (dB)	15.6	11.3	11.2	11.3

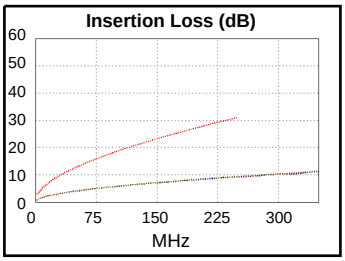
Compliant Network Standards:

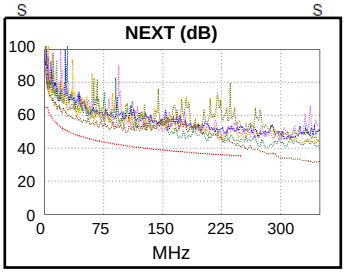
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

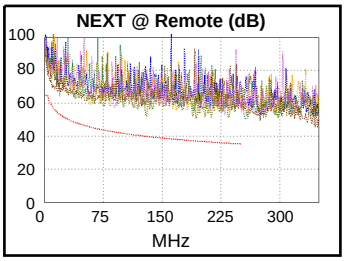


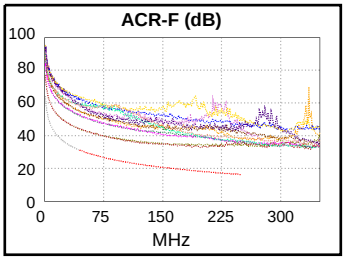
Wire Map (T568B)
PASS

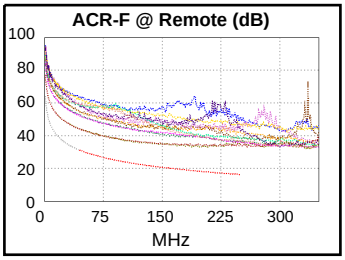


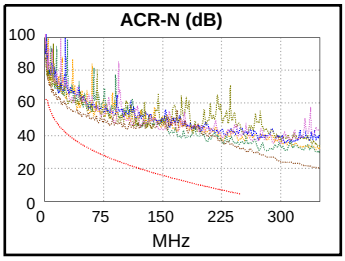


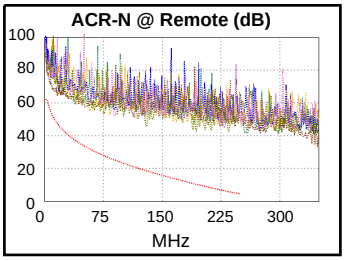


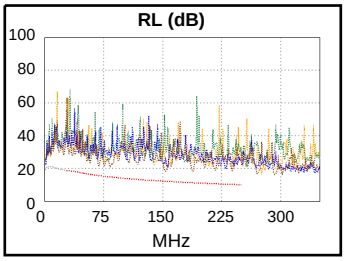


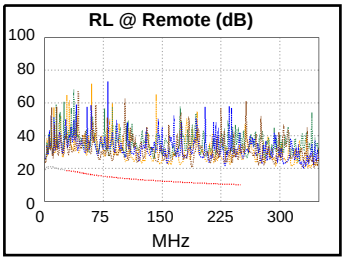












Cable ID/ Test ID: G-FLAT-05-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 11:50:30
Operator: PHILIP ROOTS
Headroom 4.5 dB (NEXT 1,2-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	85
Prop. Delay (ns), Limit 498	[Pair 3,6]	131
Delay Skew (ns), Limit 44	[Pair 3,6]	6
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	22.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	1,2-4,5	1,2-4,5	3,6-7,8
NEXT (dB)	4.5	12.2	4.5	12.3
Freq. (MHz)	229.0	205.0	229.0	219.5
Limit (dB)	36.0	36.8	36.0	36.3
Worst Pair	4,5	4,5	4,5	7,8
PS NEXT (dB)	5.5	12.4	5.5	14.2
Freq. (MHz)	229.0	34.3	229.0	219.5
Limit (dB)	33.3	46.9	33.3	33.6

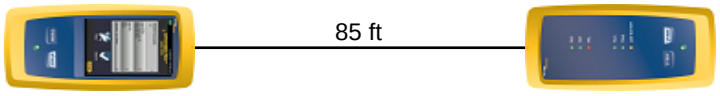
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	1,2-4,5	7,8-4,5	4,5-7,8
ACR-F (dB)	16.8	16.8	19.7	19.9
Freq. (MHz)	6.8	6.6	235.0	235.5
Limit (dB)	47.6	47.8	16.8	16.7
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	16.7	16.7	20.0	20.6
Freq. (MHz)	1.0	1.0	243.0	247.5
Limit (dB)	61.2	61.2	13.5	13.3

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	1,2-4,5	3,6-7,8
ACR-N (dB)	12.5	15.0	26.2	33.6
Freq. (MHz)	3.5	3.9	229.0	219.5
Limit (dB)	61.7	60.8	6.4	7.4
Worst Pair	3,6	3,6	4,5	3,6
PS ACR-N (dB)	12.7	15.1	27.1	35.3
Freq. (MHz)	3.5	3.9	229.0	219.5
Limit (dB)	58.7	58.5	3.8	4.8

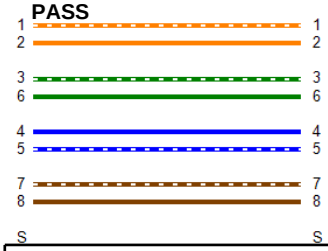
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	3.7	7.8	3.7	9.3
Freq. (MHz)	223.5	110.0	223.5	222.5
Limit (dB)	10.5	13.6	10.5	10.5

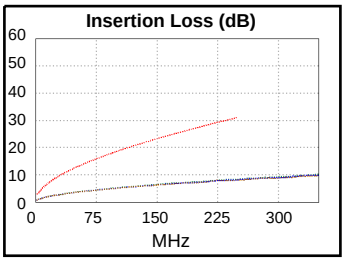
Compliant Network Standards:

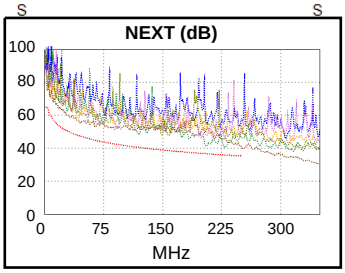
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

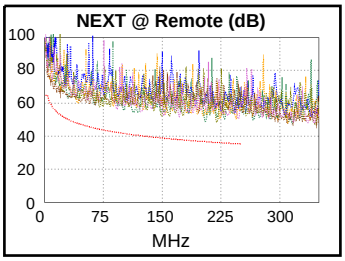


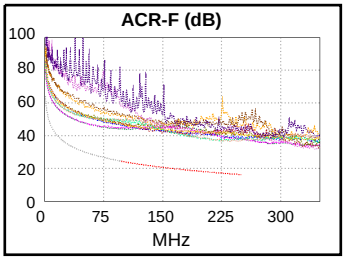
Wire Map (T568B)
PASS

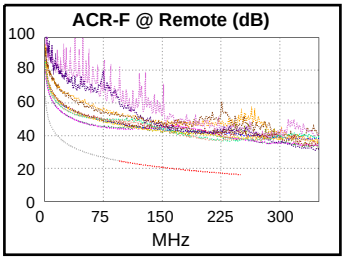


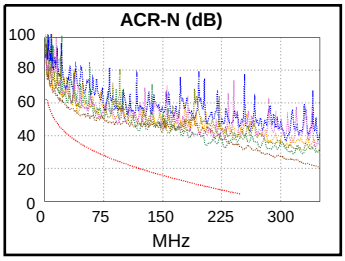


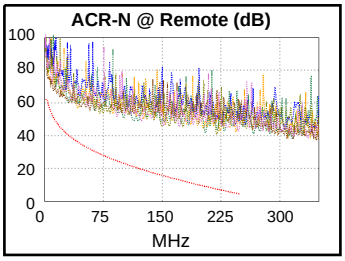


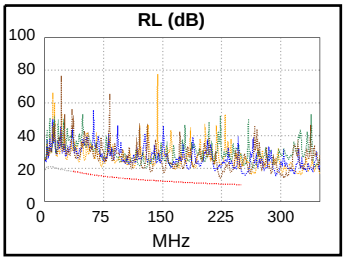


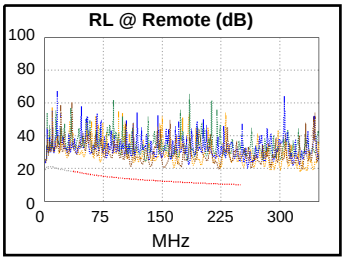












Cable ID/ Test ID: G-FLAT-06-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:12:21
Operator: PHILIP ROOTS
Headroom 6.9 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	102
Prop. Delay (ns), Limit 498	[Pair 3,6]	158
Delay Skew (ns), Limit 44	[Pair 3,6]	7
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	21.3
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-7,8	3,6-4,5	3,6-7,8
NEXT (dB)	6.9	10.2	7.1	10.2
Freq. (MHz)	245.0	136.0	250.0	136.0
Limit (dB)	35.5	39.7	35.3	39.7
Worst Pair	4,5	3,6	4,5	3,6
PS NEXT (dB)	6.9	11.5	6.9	12.3
Freq. (MHz)	248.5	3.9	248.5	136.0
Limit (dB)	32.7	62.0	32.7	37.1

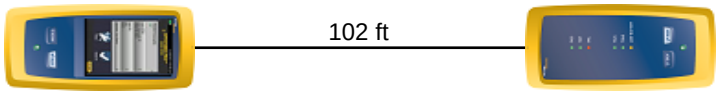
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	16.8	16.9	16.8	16.9
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	16.2	16.2	16.2	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	18.3	18.2	18.7	18.2
Freq. (MHz)	233.5	249.5	250.0	249.5
Limit (dB)	13.8	13.2	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	12.7	14.3	28.5	36.9
Freq. (MHz)	8.8	3.9	250.0	241.0
Limit (dB)	53.6	60.8	4.2	5.1
Worst Pair	3,6	3,6	4,5	3,6
PS ACR-N (dB)	13.3	13.9	28.1	37.4
Freq. (MHz)	3.1	3.9	248.5	241.0
Limit (dB)	58.9	58.5	1.8	2.5

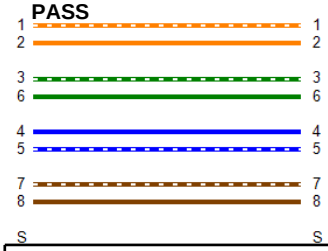
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	5.8	6.3	5.8	8.3
Freq. (MHz)	156.5	25.6	156.5	156.0
Limit (dB)	12.1	19.0	12.1	12.1

Compliant Network Standards:

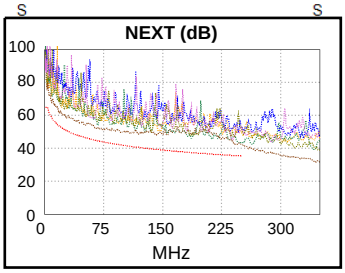
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

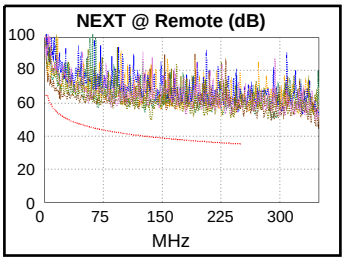


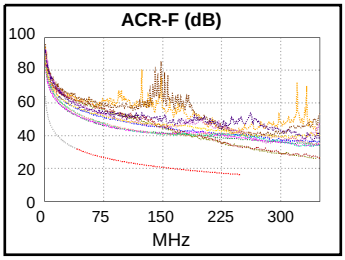
Wire Map (T568B)
PASS

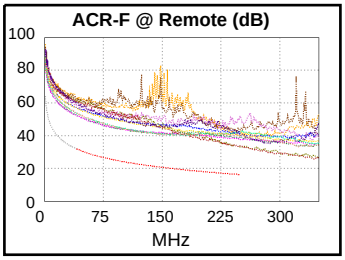


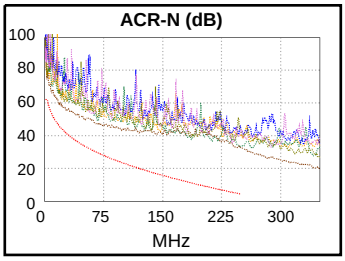


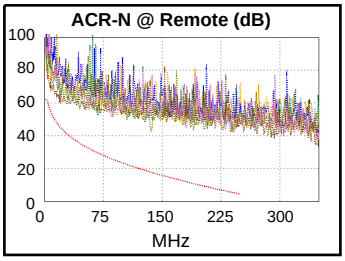


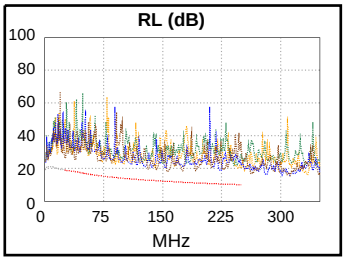


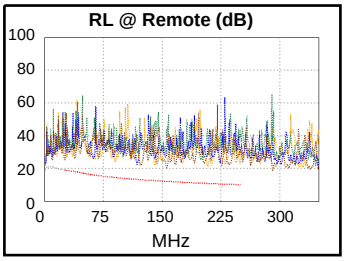












Cable ID/ Test ID: G-FLAT-07-L

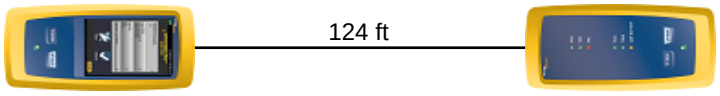
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:14:29
Operator: PHILIP ROOTS
Headroom 5.3 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

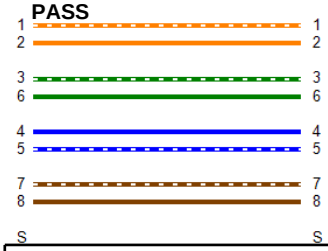
Test Summary: PASS

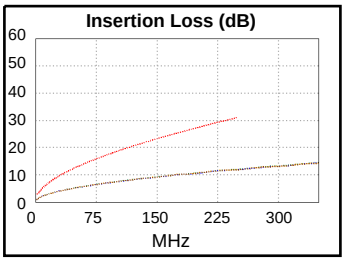
Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	124
Prop. Delay (ns), Limit 498	[Pair 3,6]	192
Delay Skew (ns), Limit 44	[Pair 3,6]	9
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	19.1
Frequency (MHz)	[Pair 1,2]	250.0
Limit (dB)	[Pair 1,2]	31.1

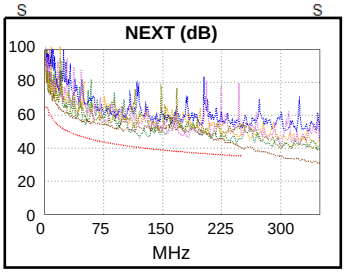


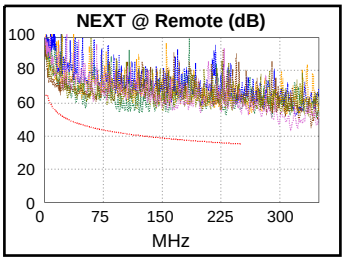
Wire Map (T568B)
PASS



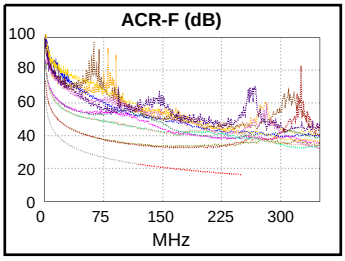


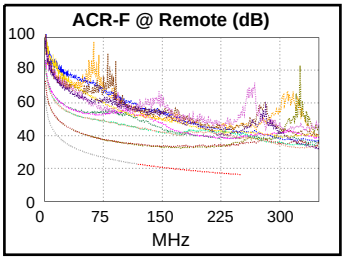
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	5.3	11.0	5.4	16.9
Freq. (MHz)	249.5	52.5	250.0	231.5
Limit (dB)	35.4	46.4	35.3	35.9
Worst Pair	4,5	3,6	4,5	4,5
PS NEXT (dB)	6.4	11.7	6.4	18.4
Freq. (MHz)	250.0	5.4	250.0	231.0
Limit (dB)	32.7	59.8	32.7	33.3



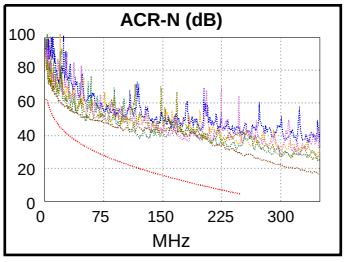


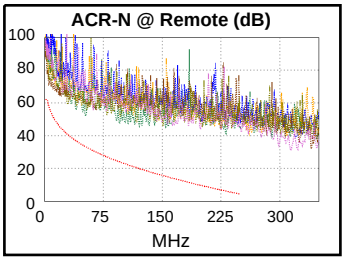
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	9.9	9.9	13.1	13.1
Freq. (MHz)	3.3	3.3	173.5	173.5
Limit (dB)	54.0	54.0	19.4	19.4
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	11.7	11.6	18.2	16.9
Freq. (MHz)	1.0	1.1	234.5	215.5
Limit (dB)	61.2	60.2	13.8	14.5



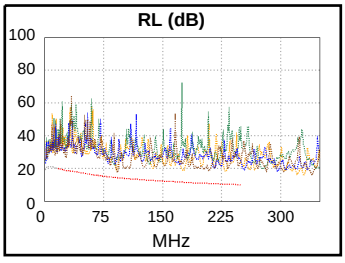


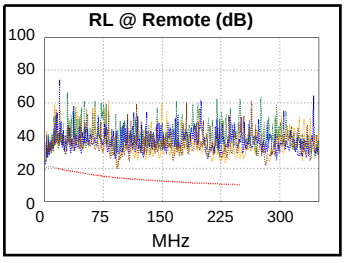
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	13.3	13.9	24.7	35.2
Freq. (MHz)	4.8	5.4	250.0	231.5
Limit (dB)	59.1	58.0	4.2	6.1
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-N (dB)	11.9	14.1	25.7	36.6
Freq. (MHz)	4.8	5.4	250.0	231.0
Limit (dB)	56.8	55.7	1.6	3.6





PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	3.3	5.6	3.3	5.6
Freq. (MHz)	92.5	93.0	92.5	93.0
Limit (dB)	14.3	14.3	14.3	14.3





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		

Cable ID/ Test ID: G-FLAT-07-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 11:58:02
Operator: PHILIP ROOTS
Headroom 5.9 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	115
Prop. Delay (ns), Limit 498	[Pair 3,6]	179
Delay Skew (ns), Limit 44	[Pair 3,6]	9
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	19.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-3,6	3,6-4,5	3,6-7,8
NEXT (dB)	5.9	9.4	6.0	12.1
Freq. (MHz)	249.5	59.8	250.0	238.0
Limit (dB)	35.4	45.5	35.3	35.7
Worst Pair	4,5	3,6	4,5	3,6
PS NEXT (dB)	7.3	10.5	7.5	13.3
Freq. (MHz)	219.0	59.8	250.0	238.0
Limit (dB)	33.7	43.0	32.7	33.1

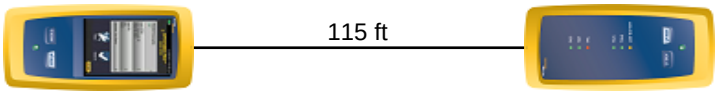
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	7,8-1,2
ACR-F (dB)	15.2	15.3	19.1	19.2
Freq. (MHz)	8.3	11.3	250.0	250.0
Limit (dB)	45.9	43.2	16.2	16.2
Worst Pair	4,5	4,5	7,8	4,5
PS ACR-F (dB)	16.5	16.6	20.0	20.0
Freq. (MHz)	1.0	1.0	250.0	250.0
Limit (dB)	61.2	61.2	13.2	13.2

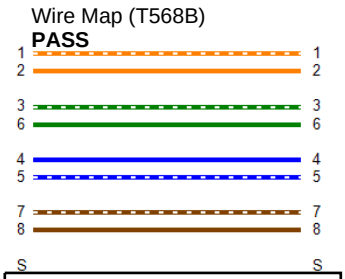
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	11.7	13.2	26.2	31.4
Freq. (MHz)	5.1	5.5	250.0	238.0
Limit (dB)	58.4	57.8	4.2	5.5
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-N (dB)	11.1	13.1	27.5	32.5
Freq. (MHz)	5.3	5.9	249.5	238.0
Limit (dB)	55.9	54.9	1.7	2.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	5.0	5.0	6.5	6.3
Freq. (MHz)	75.3	31.3	239.0	200.5
Limit (dB)	15.2	18.5	10.2	11.0

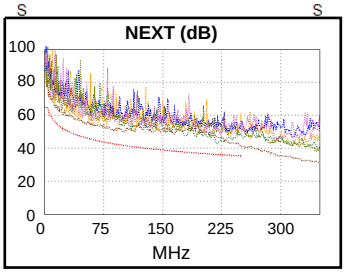
Compliant Network Standards:

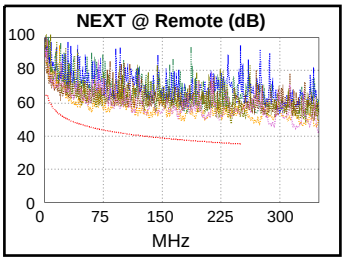
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

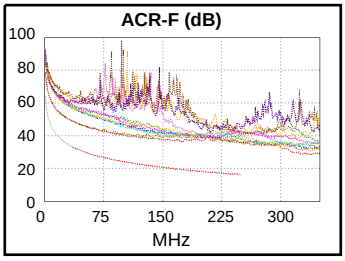


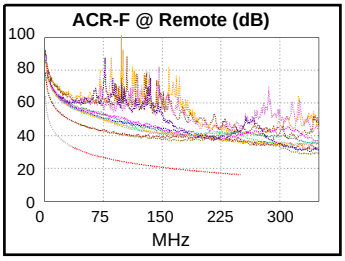


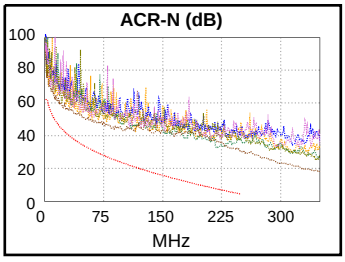


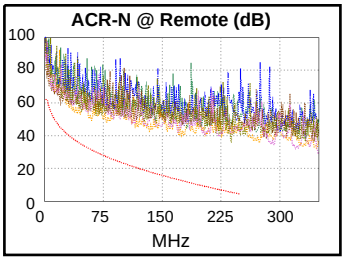


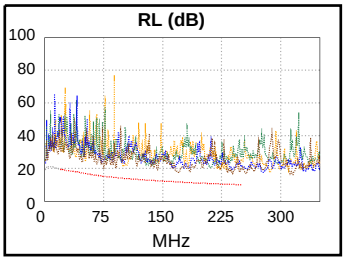


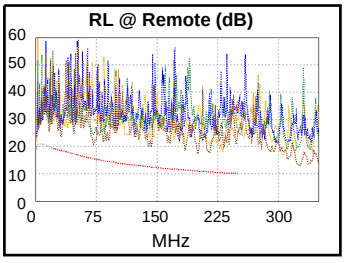












Cable ID/ Test ID: G-FLAT-08-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:17:03
Operator: PHILIP ROOTS
Headroom 7.0 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	173
Prop. Delay (ns), Limit 498	[Pair 3,6]	269
Delay Skew (ns), Limit 44	[Pair 3,6]	14
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	14.3
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	7.0	12.5	7.0	18.2
Freq. (MHz)	250.0	15.5	250.0	239.5
Limit (dB)	35.3	54.8	35.3	35.6
Worst Pair	4,5	4,5	4,5	1,2
PS NEXT (dB)	5.9	12.8	5.9	18.6
Freq. (MHz)	250.0	20.6	250.0	243.5
Limit (dB)	32.7	50.5	32.7	32.9

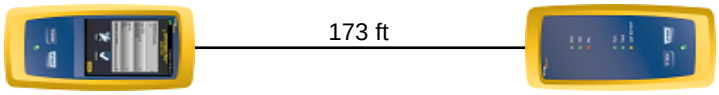
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	15.1	15.5	15.2	15.6
Freq. (MHz)	246.5	249.0	250.0	250.0
Limit (dB)	16.4	16.3	16.2	16.2
Worst Pair	3,6	4,5	3,6	4,5
PS ACR-F (dB)	17.0	18.0	17.2	18.1
Freq. (MHz)	231.5	249.0	243.5	250.0
Limit (dB)	13.9	13.3	13.5	13.2

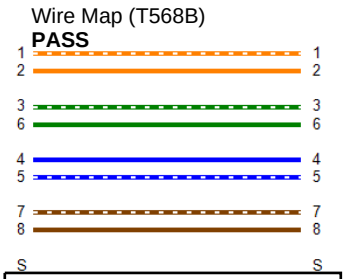
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	11.2	15.4	21.7	32.4
Freq. (MHz)	8.8	15.5	250.0	239.5
Limit (dB)	53.6	47.9	4.2	5.3
Worst Pair	3,6	3,6	4,5	1,2
PS ACR-N (dB)	12.0	14.5	20.6	33.0
Freq. (MHz)	20.4	3.9	250.0	243.5
Limit (dB)	42.6	58.5	1.6	2.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	1,2	7,8	1,2
RL (dB)	3.3	7.9	3.3	7.9
Freq. (MHz)	154.0	163.0	154.0	163.0
Limit (dB)	12.1	11.9	12.1	11.9

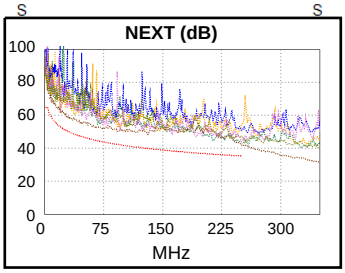
Compliant Network Standards:

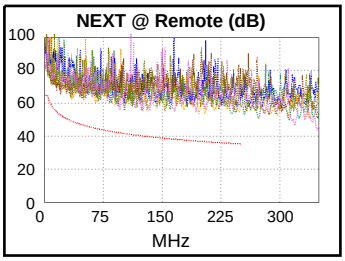
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

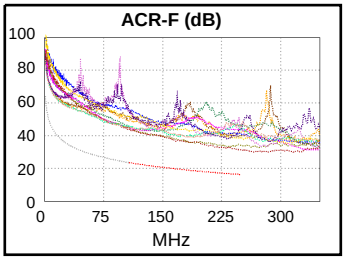


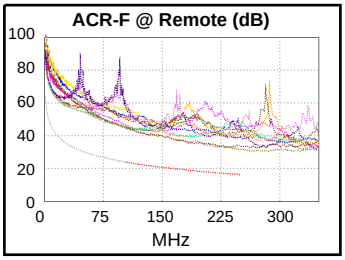


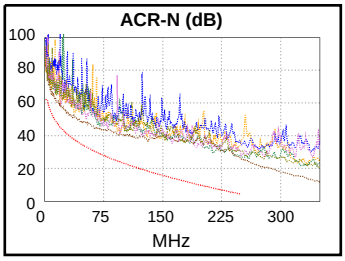


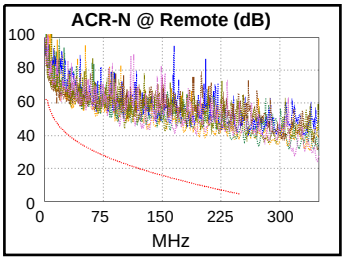


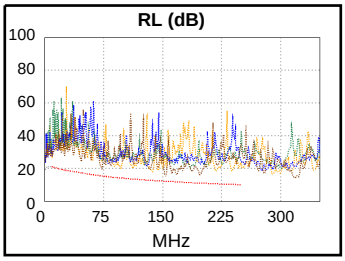


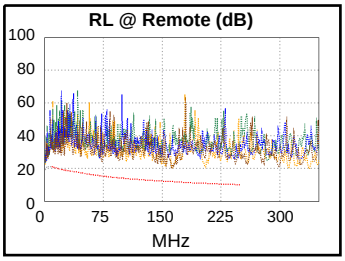












Cable ID/ Test ID: G-FLAT-09-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:17:38
Operator: PHILIP ROOTS
Headroom 7.1 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	160
Prop. Delay (ns), Limit 498	[Pair 3,6]	249
Delay Skew (ns), Limit 44	[Pair 3,6]	13
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	15.5
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-3,6	3,6-4,5	1,2-3,6
NEXT (dB)	7.1	10.6	7.4	15.0
Freq. (MHz)	94.3	19.1	250.0	210.0
Limit (dB)	42.3	53.4	35.3	36.6
Worst Pair	3,6	3,6	4,5	4,5
PS NEXT (dB)	7.5	11.7	7.9	16.6
Freq. (MHz)	77.3	19.1	247.5	233.5
Limit (dB)	41.1	51.0	32.8	33.2

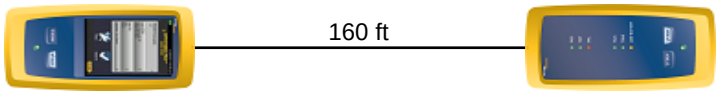
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	15.0	15.4	15.1	15.5
Freq. (MHz)	239.0	239.0	248.0	248.0
Limit (dB)	16.6	16.6	16.3	16.3
Worst Pair	3,6	4,5	3,6	4,5
PS ACR-F (dB)	17.1	17.2	17.3	17.3
Freq. (MHz)	239.0	239.0	247.5	247.5
Limit (dB)	13.6	13.6	13.3	13.3

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	10.0	13.1	23.3	31.1
Freq. (MHz)	3.6	4.1	250.0	233.5
Limit (dB)	61.4	60.3	4.2	5.9
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-N (dB)	10.9	13.8	23.6	31.6
Freq. (MHz)	3.8	4.0	247.5	233.5
Limit (dB)	58.6	58.3	1.9	3.3

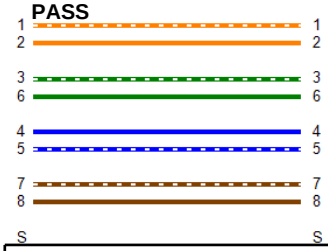
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	3.4	4.8	3.5	4.8
Freq. (MHz)	88.0	114.5	88.3	114.5
Limit (dB)	14.6	13.4	14.5	13.4

Compliant Network Standards:

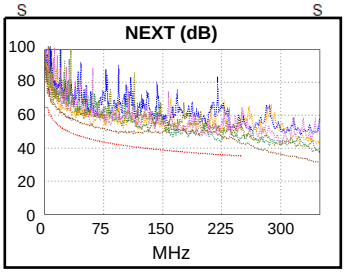
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

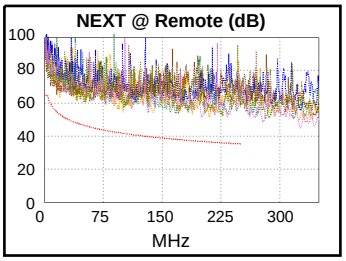


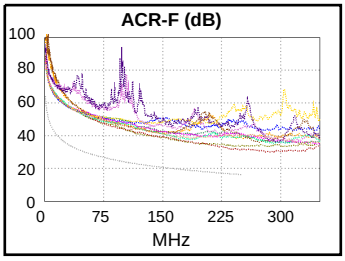
Wire Map (T568B)
PASS

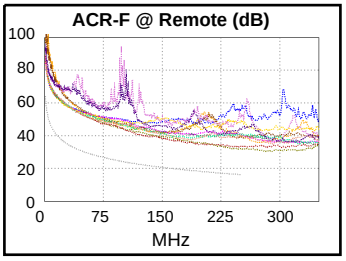


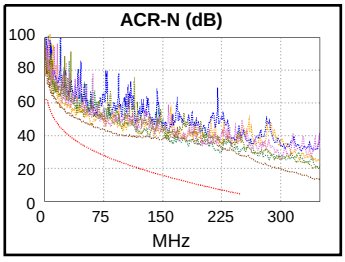


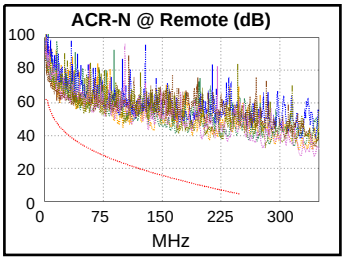


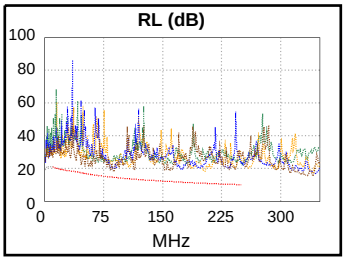


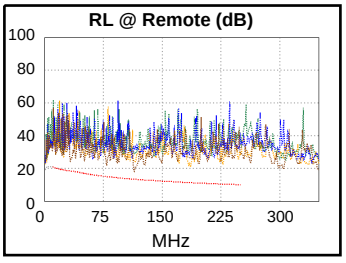












Cable ID/ Test ID: G-FLAT-10-L

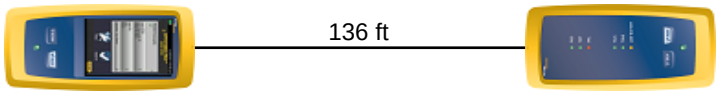
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:18:15
Operator: PHILIP ROOTS
Headroom 5.2 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

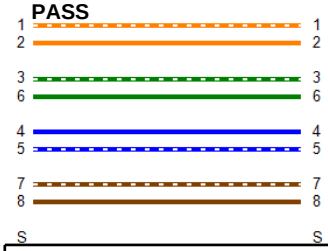
Test Summary: PASS

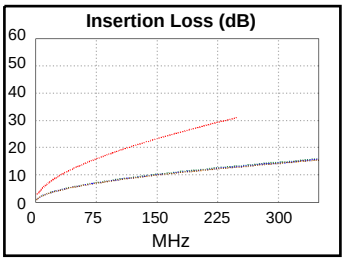
Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	136
Prop. Delay (ns), Limit 498	[Pair 3,6]	211
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	17.9
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

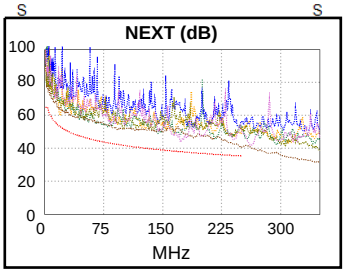


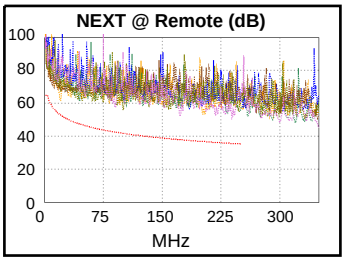
Wire Map (T568B)
PASS



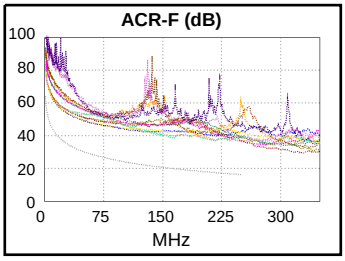


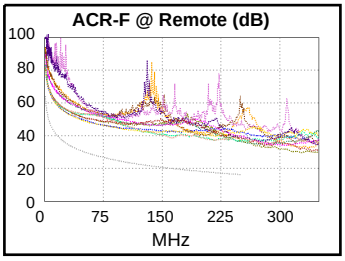
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-3,6	3,6-4,5	4,5-7,8
NEXT (dB)	5.2	8.8	5.3	15.6
Freq. (MHz)	249.5	20.3	250.0	239.0
Limit (dB)	35.4	53.0	35.3	35.7
Worst Pair	4,5	3,6	3,6	4,5
PS NEXT (dB)	6.6	9.8	7.1	17.5
Freq. (MHz)	173.0	19.8	250.0	239.0
Limit (dB)	35.4	50.8	32.7	33.0



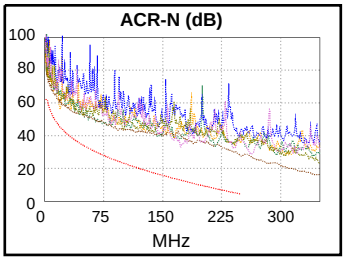


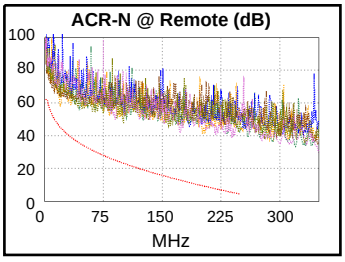
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-7,8	4,5-1,2	1,2-4,5
ACR-F (dB)	18.4	18.4	20.2	20.1
Freq. (MHz)	16.3	10.8	248.5	248.5
Limit (dB)	40.0	43.6	16.3	16.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	18.2	18.0	20.4	19.2
Freq. (MHz)	1.0	1.0	250.0	248.5
Limit (dB)	61.2	61.2	13.2	13.3



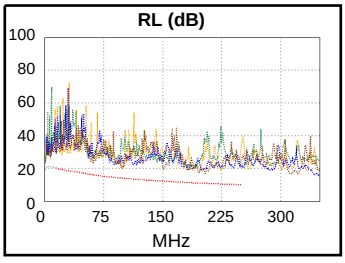


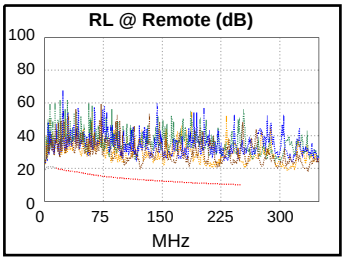
N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-4,5	4,5-7,8
ACR-N (dB)	11.1	13.1	23.5	33.4
Freq. (MHz)	19.6	20.1	250.0	239.0
Limit (dB)	45.4	45.1	4.2	5.4
Worst Pair	3,6	3,6	3,6	4,5
PS ACR-N (dB)	11.8	14.1	25.0	35.1
Freq. (MHz)	19.6	19.8	250.0	239.0
Limit (dB)	43.0	42.9	1.6	2.7





PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	7,8	7,8	7,8
RL (dB)	5.7	6.7	6.1	6.7
Freq. (MHz)	99.3	122.5	204.0	122.5
Limit (dB)	14.0	13.1	10.9	13.1





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/ Test ID: G-FLAT-11-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:19:46
Operator: PHILIP ROOTS
Headroom 5.6 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	108
Prop. Delay (ns), Limit 498	[Pair 3,6]	166
Delay Skew (ns), Limit 44	[Pair 3,6]	7
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	20.7
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	5.6	10.6	5.7	11.0
Freq. (MHz)	246.0	140.0	246.5	183.0
Limit (dB)	35.5	39.5	35.4	37.6
Worst Pair	4,5	4,5	4,5	4,5
PS NEXT (dB)	6.3	11.3	6.3	11.3
Freq. (MHz)	250.0	183.0	250.0	183.0
Limit (dB)	32.7	35.0	32.7	35.0

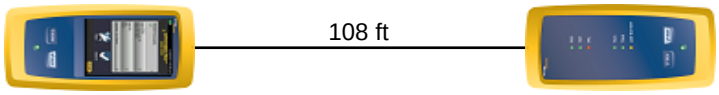
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	1,2-4,5	4,5-1,2
ACR-F (dB)	16.8	16.8	17.7	17.6
Freq. (MHz)	6.3	6.3	249.0	244.5
Limit (dB)	48.3	48.3	16.3	16.4
Worst Pair	4,5	4,5	4,5	1,2
PS ACR-F (dB)	16.1	16.3	19.0	18.0
Freq. (MHz)	1.0	1.0	250.0	249.0
Limit (dB)	61.2	61.2	13.2	13.3

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	12.8	14.8	26.4	34.5
Freq. (MHz)	5.4	6.3	246.5	244.5
Limit (dB)	58.0	56.7	4.6	4.8
Worst Pair	3,6	4,5	4,5	7,8
PS ACR-N (dB)	12.6	14.4	27.2	34.9
Freq. (MHz)	5.5	6.3	250.0	244.5
Limit (dB)	55.5	54.3	1.6	2.2

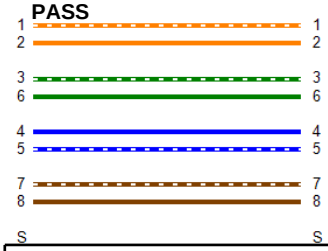
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	3.4	6.0	3.4	6.0
Freq. (MHz)	195.5	105.5	195.5	105.5
Limit (dB)	11.1	13.8	11.1	13.8

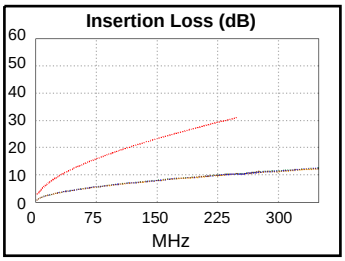
Compliant Network Standards:

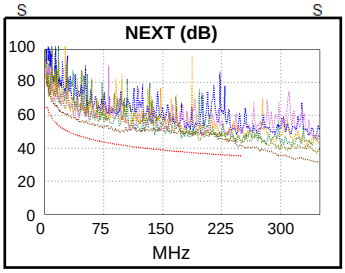
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

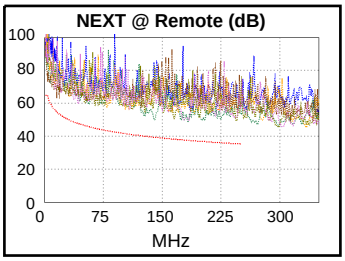


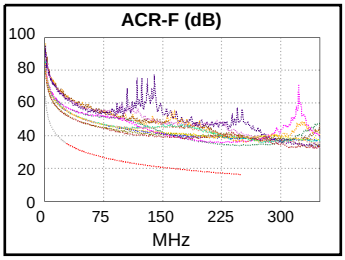
Wire Map (T568B)
PASS

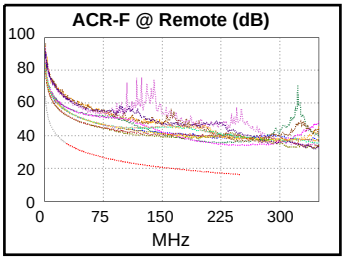


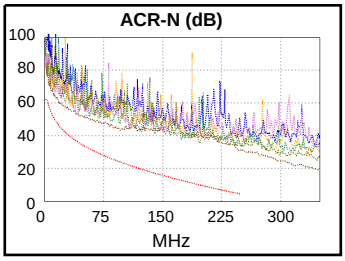


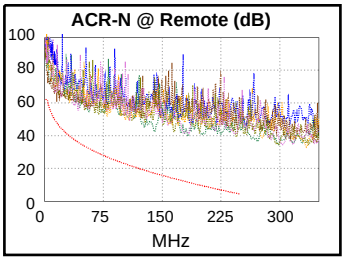


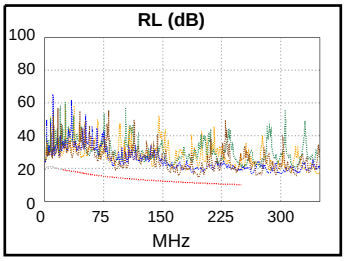


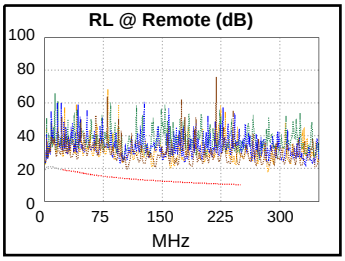












Cable ID/ Test ID: G-FLAT-12-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:20:34
Operator: PHILIP ROOTS
Headroom 5.1 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	91
Prop. Delay (ns), Limit 498	[Pair 3,6]	140
Delay Skew (ns), Limit 44	[Pair 3,6]	6
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	22.3
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	3,6-7,8
NEXT (dB)	5.1	11.2	5.1	12.9
Freq. (MHz)	246.0	34.0	246.0	239.5
Limit (dB)	35.5	49.4	35.5	35.6
Worst Pair	3,6	4,5	3,6	3,6
PS NEXT (dB)	7.1	11.9	7.1	14.9
Freq. (MHz)	250.0	42.8	250.0	240.0
Limit (dB)	32.7	45.3	32.7	33.0

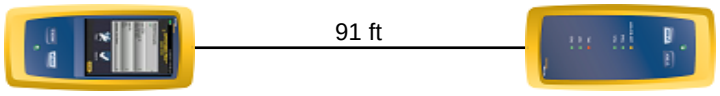
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	18.7	18.8	19.3	19.1
Freq. (MHz)	131.0	131.0	243.5	243.5
Limit (dB)	21.8	21.8	16.5	16.5
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	18.2	18.3	20.3	18.8
Freq. (MHz)	1.3	1.0	244.5	235.0
Limit (dB)	59.3	61.2	13.4	13.8

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	14.5	15.7	27.4	34.7
Freq. (MHz)	6.1	3.9	246.0	239.5
Limit (dB)	56.8	60.8	4.6	5.3
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-N (dB)	13.9	16.4	29.4	36.6
Freq. (MHz)	6.1	3.9	250.0	240.0
Limit (dB)	54.5	58.5	1.6	2.6

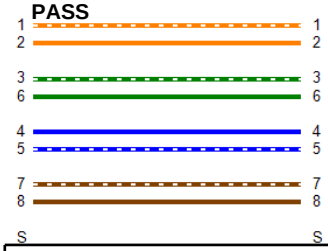
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	7,8	1,2	7,8
RL (dB)	4.5	7.0	6.5	9.3
Freq. (MHz)	47.8	47.0	200.5	170.5
Limit (dB)	17.2	17.3	11.0	11.7

Compliant Network Standards:

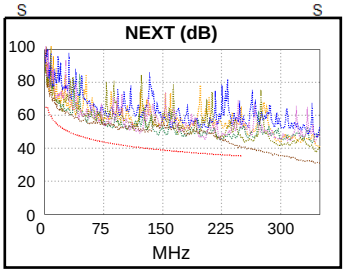
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

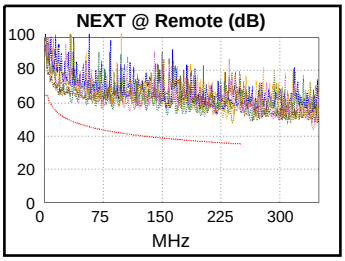


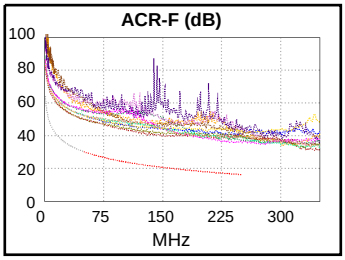
Wire Map (T568B)
PASS

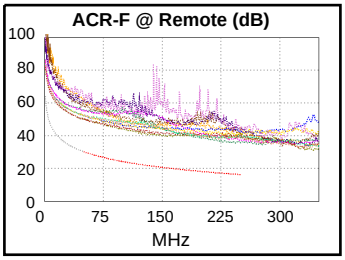


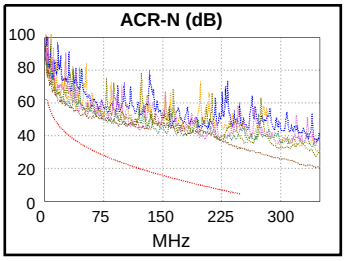


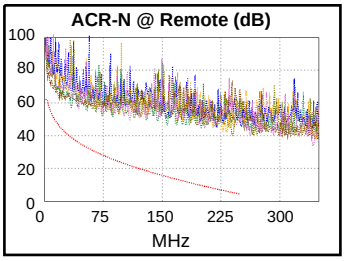


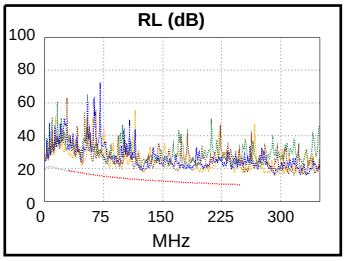


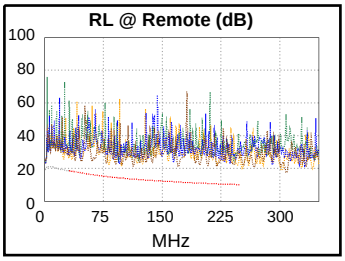












Cable ID/ Test ID: G-FLAT-14-L

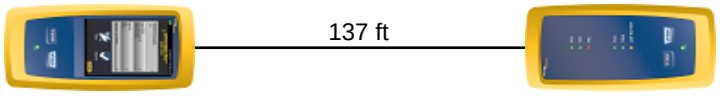
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 12:17:19
Operator: PHILIP ROOTS
Headroom 5.4 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

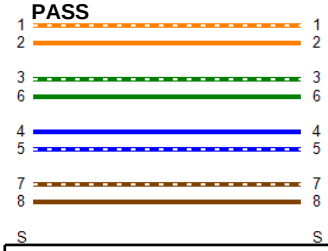
Test Summary: PASS

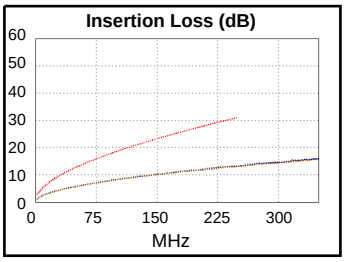
Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	137
Prop. Delay (ns), Limit 498	[Pair 3,6]	212
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	17.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

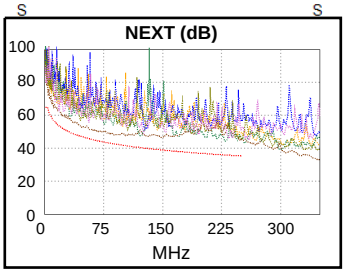


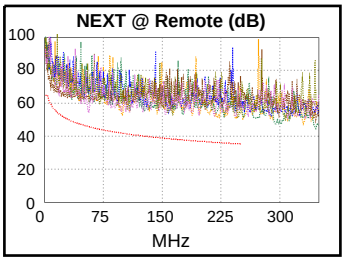
Wire Map (T568B)
PASS



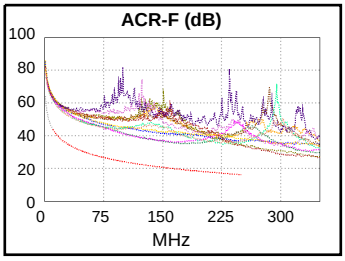


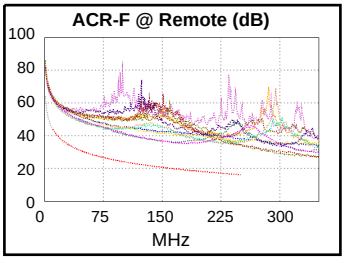
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-7,8	1,2-4,5	1,2-3,6
NEXT (dB)	5.4	8.6	8.3	15.5
Freq. (MHz)	82.8	56.0	229.0	245.0
Limit (dB)	43.2	45.9	36.0	35.5
Worst Pair	3,6	4,5	3,6	3,6
PS NEXT (dB)	6.6	10.3	9.1	16.2
Freq. (MHz)	45.8	56.3	250.0	245.5
Limit (dB)	44.9	43.4	32.7	32.8



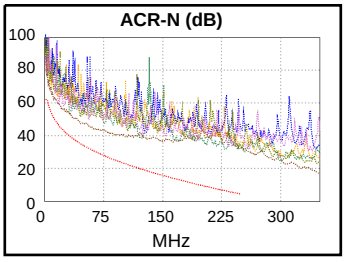


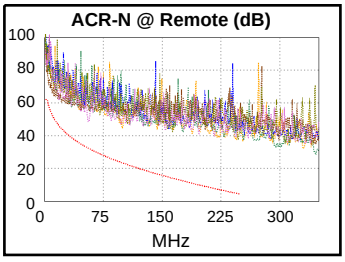
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	1,2-4,5	4,5-3,6	4,5-3,6
ACR-F (dB)	15.7	15.8	17.7	17.9
Freq. (MHz)	164.5	143.5	246.5	247.5
Limit (dB)	19.9	21.1	16.4	16.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	16.0	15.8	18.3	18.3
Freq. (MHz)	1.4	1.1	245.0	246.5
Limit (dB)	58.4	60.2	13.4	13.4



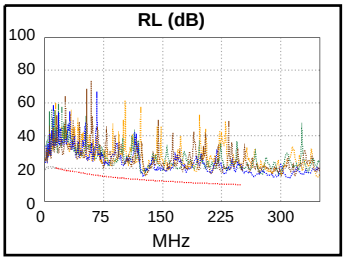


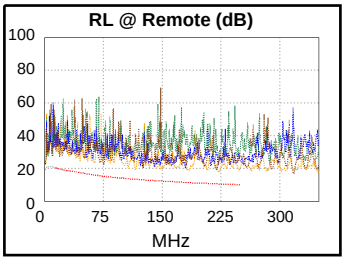
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	1,2-4,5	1,2-3,6
ACR-N (dB)	11.3	13.7	25.3	33.1
Freq. (MHz)	11.5	12.1	229.5	245.0
Limit (dB)	50.9	50.4	6.3	4.7
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-N (dB)	12.2	14.4	26.9	33.7
Freq. (MHz)	11.5	11.9	250.0	245.5
Limit (dB)	48.6	48.2	1.6	2.1





PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	1,2	4,5	1,2
RL (dB)	2.1	5.7	2.1	7.2
Freq. (MHz)	125.5	116.0	125.5	222.5
Limit (dB)	13.0	13.4	13.0	10.5





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/ Test ID: G-FLAT-15-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:23:24
Operator: PHILIP ROOTS
Headroom 5.1 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	147
Prop. Delay (ns), Limit 498	[Pair 3,6]	228
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	16.6
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	5.1	5.4	5.2	11.5
Freq. (MHz)	246.0	34.0	246.5	180.0
Limit (dB)	35.5	49.4	35.4	37.7
Worst Pair	4,5	4,5	4,5	7,8
PS NEXT (dB)	6.2	7.2	6.3	15.3
Freq. (MHz)	245.0	33.8	246.5	250.0
Limit (dB)	32.9	47.0	32.8	32.7

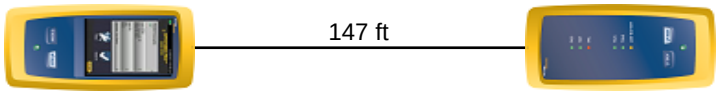
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-1,2	1,2-4,5	1,2-4,5	4,5-1,2
ACR-F (dB)	14.8	14.9	16.2	16.0
Freq. (MHz)	148.0	148.0	188.0	188.0
Limit (dB)	20.8	20.8	18.7	18.7
Worst Pair	1,2	1,2	1,2	1,2
PS ACR-F (dB)	16.4	16.7	17.0	17.5
Freq. (MHz)	148.0	162.5	174.0	191.5
Limit (dB)	17.8	17.0	16.4	15.5

N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	1,2-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	12.3	10.8	22.0	30.9
Freq. (MHz)	33.5	34.0	246.5	250.0
Limit (dB)	39.2	39.0	4.6	4.2
Worst Pair	3,6	4,5	3,6	7,8
PS ACR-N (dB)	11.3	12.6	23.1	32.3
Freq. (MHz)	6.1	33.8	246.5	250.0
Limit (dB)	54.5	36.6	2.0	1.6

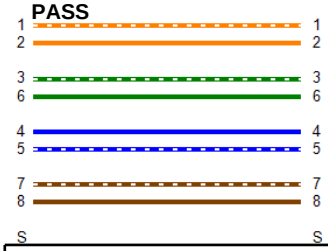
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	4.8	6.3	6.0	6.3
Freq. (MHz)	98.0	167.5	188.5	167.5
Limit (dB)	14.1	11.8	11.2	11.8

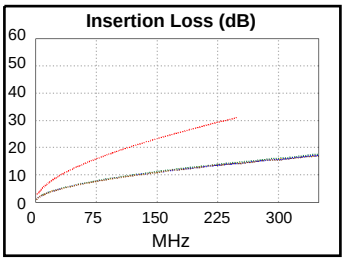
Compliant Network Standards:

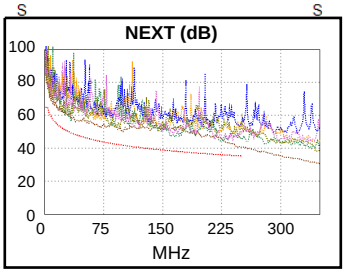
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

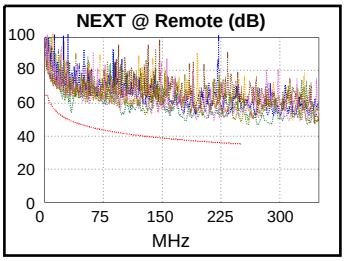


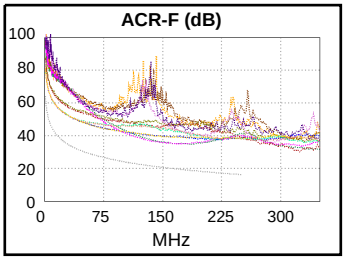
Wire Map (T568B)
PASS

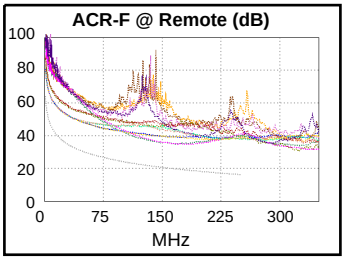


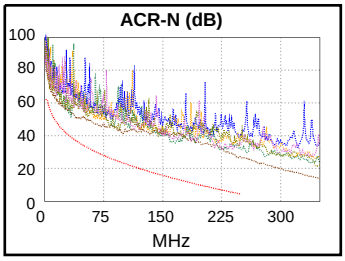


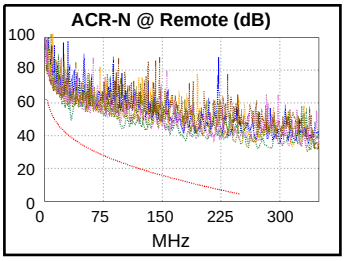


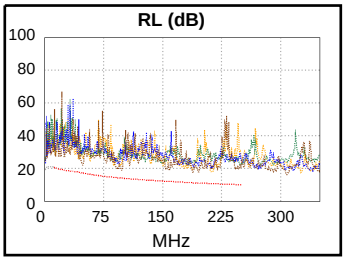


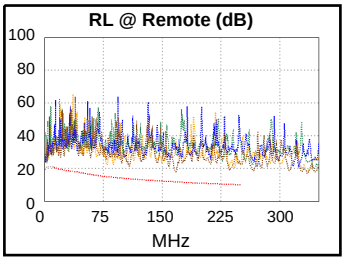












Cable ID/ Test ID: G-FLAT-15-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:23:58
Operator: PHILIP ROOTS
Headroom 6.8 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	127
Prop. Delay (ns), Limit 498	[Pair 3,6]	196
Delay Skew (ns), Limit 44	[Pair 3,6]	9
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	18.9
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	6.8	11.0	7.6	17.1
Freq. (MHz)	94.3	7.9	249.0	248.5
Limit (dB)	42.3	59.5	35.4	35.4
Worst Pair	4,5	3,6	4,5	4,5
PS NEXT (dB)	7.4	11.7	7.8	18.3
Freq. (MHz)	47.8	7.8	249.0	248.5
Limit (dB)	44.6	57.3	32.7	32.7

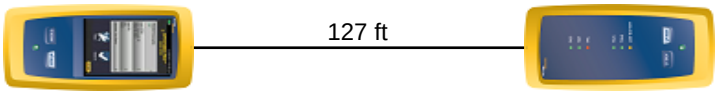
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	7,8-4,5	4,5-3,6	4,5-3,6
ACR-F (dB)	16.7	16.7	18.1	18.0
Freq. (MHz)	6.6	6.6	250.0	250.0
Limit (dB)	47.8	47.8	16.2	16.2
Worst Pair	7,8	4,5	4,5	4,5
PS ACR-F (dB)	18.3	17.9	18.4	18.0
Freq. (MHz)	1.1	249.0	250.0	250.0
Limit (dB)	60.2	13.3	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	10.4	13.9	26.7	36.1
Freq. (MHz)	7.3	7.9	249.0	248.5
Limit (dB)	55.3	54.5	4.3	4.4
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-N (dB)	10.5	14.6	26.8	37.2
Freq. (MHz)	7.3	7.9	249.0	248.5
Limit (dB)	53.0	52.2	1.7	1.8

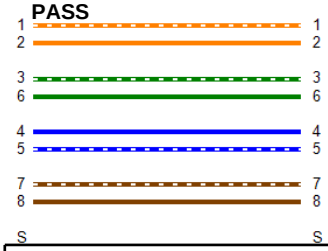
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	1,2
RL (dB)	6.3	6.4	6.3	8.0
Freq. (MHz)	195.0	28.1	195.0	250.0
Limit (dB)	11.1	18.8	11.1	10.0

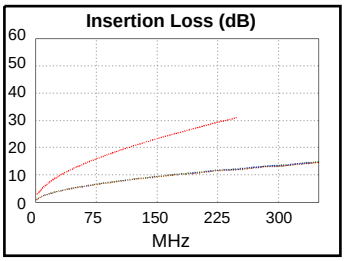
Compliant Network Standards:

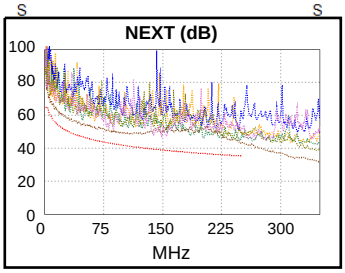
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

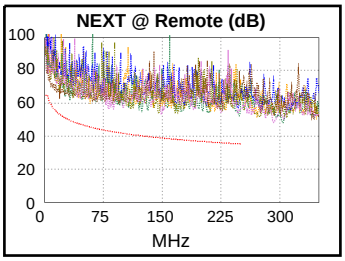


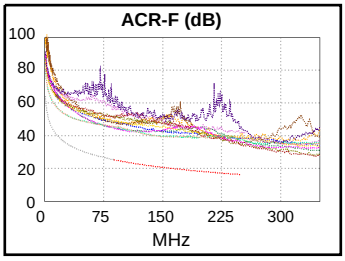
Wire Map (T568B)
PASS

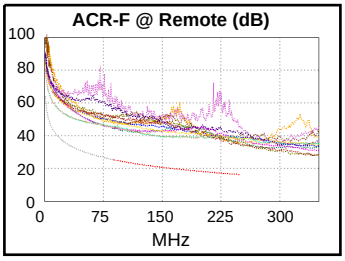


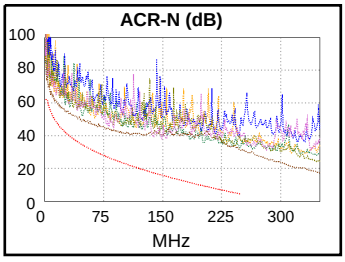


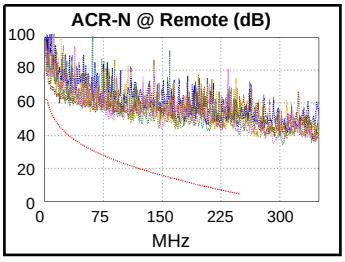


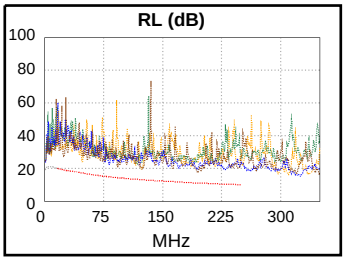


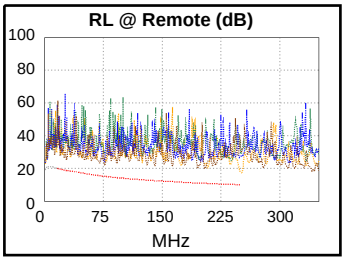












Cable ID/ Test ID: G-FLAT-16-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:47:55
Operator: PHILIP ROOTS
Headroom 3.8 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	105
Prop. Delay (ns), Limit 498	[Pair 3,6]	162
Delay Skew (ns), Limit 44	[Pair 3,6]	7
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	20.7
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	3.8	11.9	3.8	13.5
Freq. (MHz)	250.0	15.5	250.0	244.5
Limit (dB)	35.3	54.8	35.3	35.5
Worst Pair	4,5	3,6	4,5	7,8
PS NEXT (dB)	5.5	12.6	5.5	15.1
Freq. (MHz)	250.0	15.5	250.0	240.0
Limit (dB)	32.7	52.4	32.7	33.0

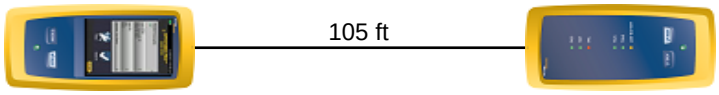
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	16.1	16.2	17.8	18.0
Freq. (MHz)	29.9	29.9	188.5	188.5
Limit (dB)	34.7	34.7	18.7	18.7
Worst Pair	4,5	4,5	7,8	4,5
PS ACR-F (dB)	17.9	17.5	21.4	19.2
Freq. (MHz)	1.0	166.5	250.0	214.0
Limit (dB)	61.2	16.8	13.2	14.6

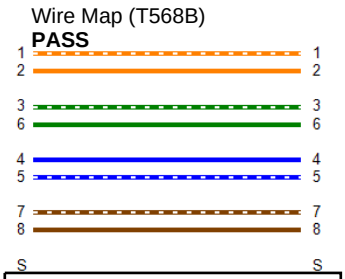
N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	13.5	15.3	24.8	34.3
Freq. (MHz)	5.8	6.3	250.0	244.5
Limit (dB)	57.4	56.7	4.2	4.8
Worst Pair	3,6	3,6	3,6	4,5
PS ACR-N (dB)	12.5	15.9	26.5	36.1
Freq. (MHz)	5.8	6.4	250.0	245.0
Limit (dB)	55.1	54.2	1.6	2.1

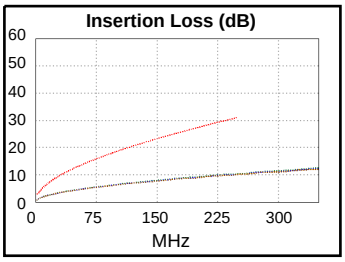
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	1,2	1,2
RL (dB)	5.2	7.7	5.9	8.3
Freq. (MHz)	121.5	81.3	183.5	150.5
Limit (dB)	13.2	14.9	11.4	12.2

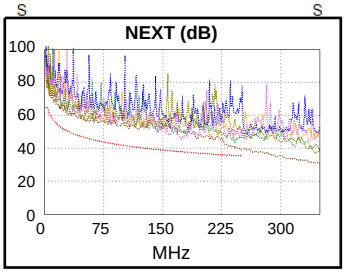
Compliant Network Standards:

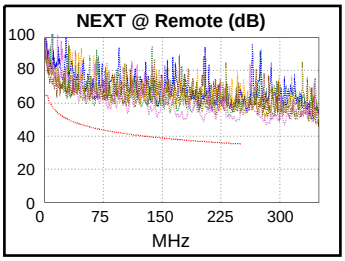
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

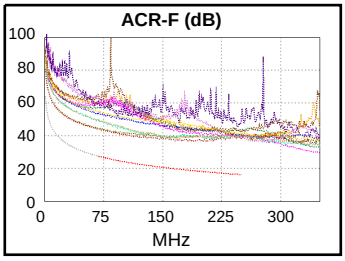


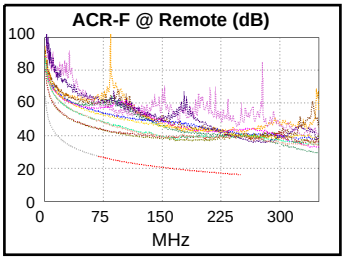


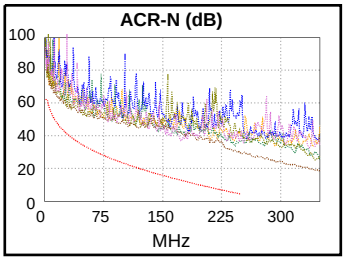


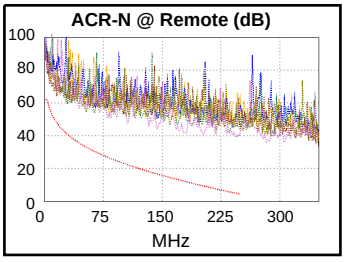


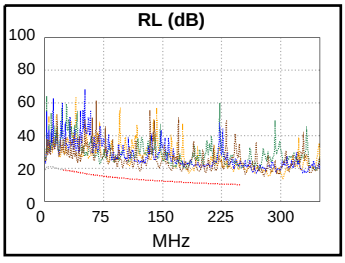


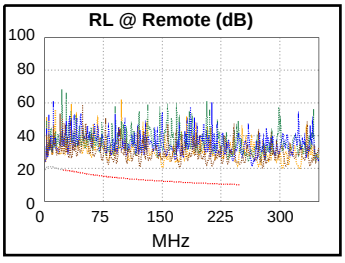












Cable ID/ Test ID: G-FLAT-17-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:48:49
Operator: PHILIP ROOTS
Headroom 4.5 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	134
Prop. Delay (ns), Limit 498	[Pair 3,6]	206
Delay Skew (ns), Limit 44	[Pair 3,6]	9
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	17.9
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	4.5	11.6	4.5	14.9
Freq. (MHz)	249.5	7.6	249.5	239.5
Limit (dB)	35.4	59.7	35.4	35.6
Worst Pair	3,6	3,6	3,6	7,8
PS NEXT (dB)	5.6	11.3	5.6	15.7
Freq. (MHz)	250.0	5.0	250.0	248.0
Limit (dB)	32.7	60.3	32.7	32.8

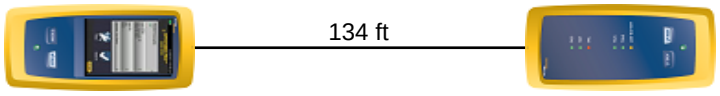
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	16.4	16.7	16.4	16.7
Freq. (MHz)	249.0	249.0	249.0	249.0
Limit (dB)	16.3	16.3	16.3	16.3
Worst Pair	4,5	4,5	3,6	4,5
PS ACR-F (dB)	18.0	17.6	19.0	17.9
Freq. (MHz)	126.0	107.5	250.0	250.0
Limit (dB)	19.2	20.6	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.8	13.7	22.8	33.7
Freq. (MHz)	8.8	2.6	249.5	248.0
Limit (dB)	53.6	62.0	4.3	4.4
Worst Pair	3,6	3,6	3,6	7,8
PS ACR-N (dB)	11.1	13.5	23.5	34.0
Freq. (MHz)	4.5	5.0	250.0	248.0
Limit (dB)	57.3	56.3	1.6	1.8

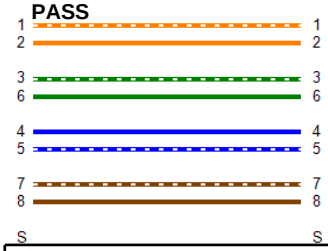
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	3.9	3.6	4.1	5.2
Freq. (MHz)	106.5	41.5	135.0	182.5
Limit (dB)	13.7	17.8	12.7	11.4

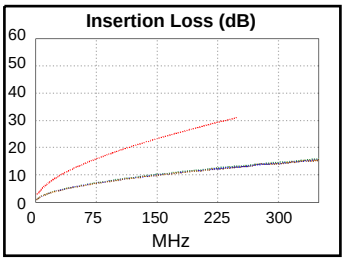
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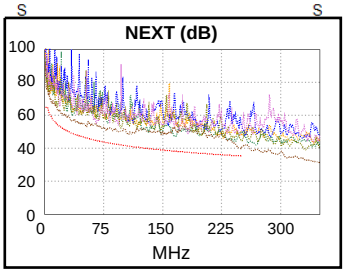
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

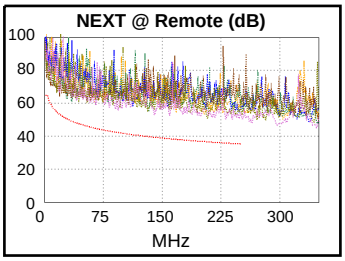


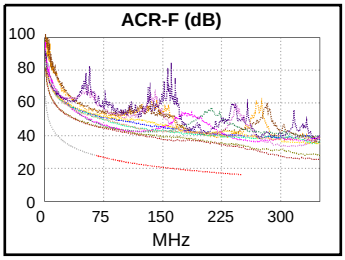
Wire Map (T568B)
PASS

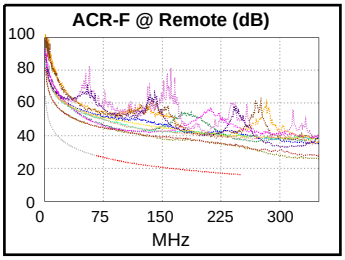


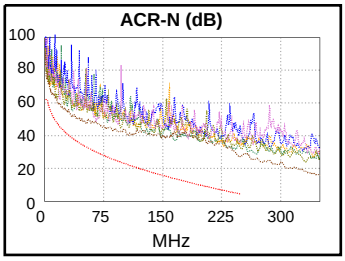


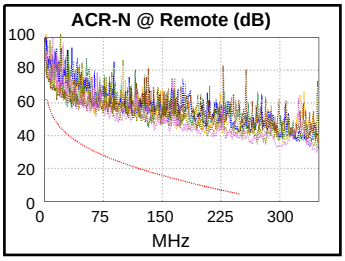


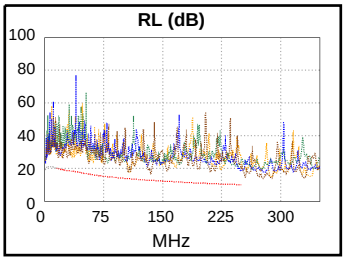


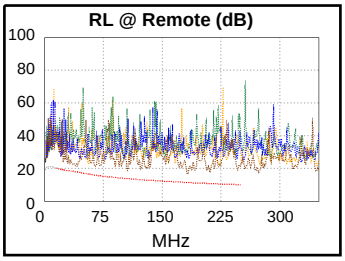












Cable ID/ Test ID: G-FLAT-17-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:49:39
Operator: PHILIP ROOTS
Headroom 5.4 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	136
Prop. Delay (ns), Limit 498	[Pair 3,6]	211
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	18.0
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	5.4	11.4	5.4	12.1
Freq. (MHz)	248.5	24.8	248.5	149.0
Limit (dB)	35.4	51.6	35.4	39.0
Worst Pair	4,5	4,5	4,5	4,5
PS NEXT (dB)	6.5	11.7	6.5	14.1
Freq. (MHz)	249.0	21.5	249.0	149.0
Limit (dB)	32.7	50.2	32.7	36.4

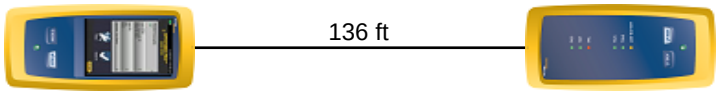
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	16.9	17.2	16.9	17.2
Freq. (MHz)	248.5	248.5	248.5	248.5
Limit (dB)	16.3	16.3	16.3	16.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	17.8	17.4	18.0	17.5
Freq. (MHz)	239.0	243.5	246.5	248.5
Limit (dB)	13.6	13.5	13.4	13.3

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.5	14.6	23.6	35.5
Freq. (MHz)	6.8	7.1	248.5	239.5
Limit (dB)	56.0	55.5	4.4	5.3
Worst Pair	3,6	3,6	4,5	1,2
PS ACR-N (dB)	10.8	15.1	24.7	35.8
Freq. (MHz)	4.4	4.6	249.5	234.0
Limit (dB)	57.5	57.0	1.7	3.2

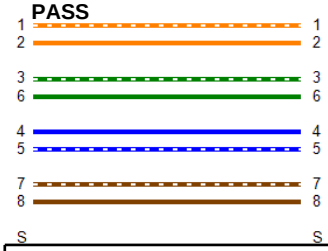
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	1,2	7,8	7,8
RL (dB)	5.4	7.2	7.6	9.0
Freq. (MHz)	149.0	21.1	244.0	173.0
Limit (dB)	12.3	19.4	10.1	11.6

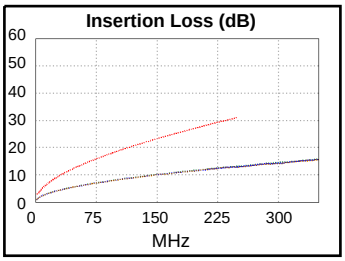
Compliant Network Standards:

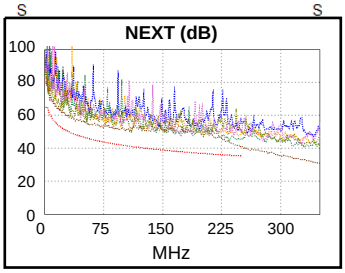
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

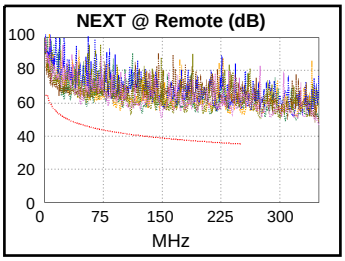


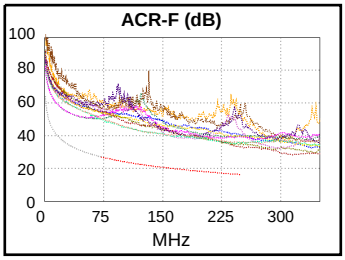
Wire Map (T568B)
PASS

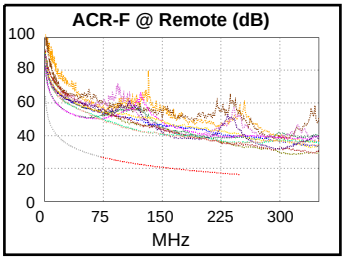


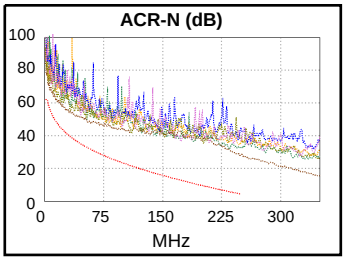


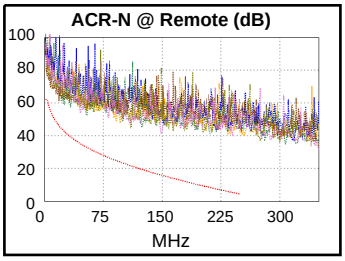


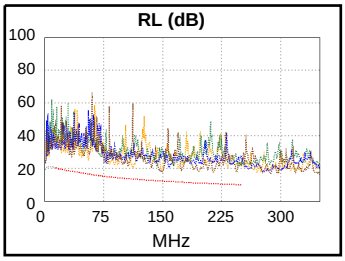


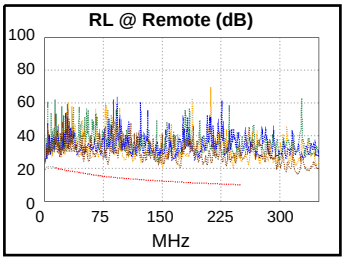












Cable ID/ Test ID: G-FLAT-18-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:50:35
Operator: PHILIP ROOTS
Headroom 5.6 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	111
Prop. Delay (ns), Limit 498	[Pair 3,6]	171
Delay Skew (ns), Limit 44	[Pair 3,6]	8
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	20.3
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	5.6	10.0	5.6	15.0
Freq. (MHz)	245.0	34.3	245.0	245.5
Limit (dB)	35.5	49.3	35.5	35.5
Worst Pair	3,6	4,5	3,6	1,2
PS NEXT (dB)	6.3	10.5	6.3	15.3
Freq. (MHz)	246.0	34.0	246.0	245.5
Limit (dB)	32.8	47.0	32.8	32.8

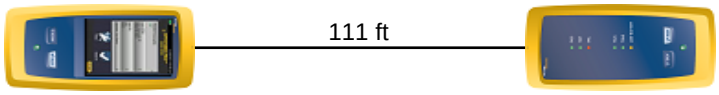
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	17.9	18.2	18.0	18.3
Freq. (MHz)	203.0	203.0	247.5	247.5
Limit (dB)	18.0	18.0	16.3	16.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	19.0	18.6	19.9	19.3
Freq. (MHz)	203.5	202.5	244.0	248.0
Limit (dB)	15.0	15.1	13.4	13.3

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	11.2	13.9	25.9	35.3
Freq. (MHz)	8.0	7.8	245.0	245.5
Limit (dB)	54.4	54.7	4.7	4.7
Worst Pair	3,6	3,6	3,6	1,2
PS ACR-N (dB)	11.8	14.8	26.3	35.5
Freq. (MHz)	5.4	5.9	246.0	245.5
Limit (dB)	55.7	54.9	2.0	2.1

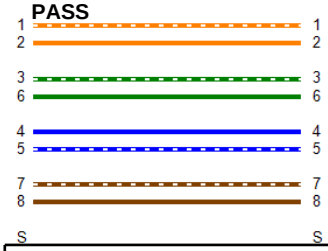
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	7,8	7,8	7,8
RL (dB)	4.0	4.9	5.2	6.3
Freq. (MHz)	162.0	44.0	237.0	217.0
Limit (dB)	11.9	17.6	10.3	10.6

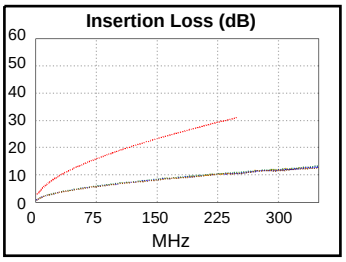
Compliant Network Standards:

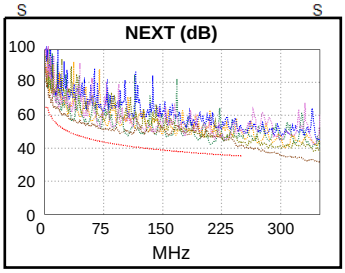
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

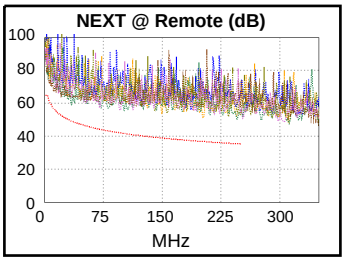


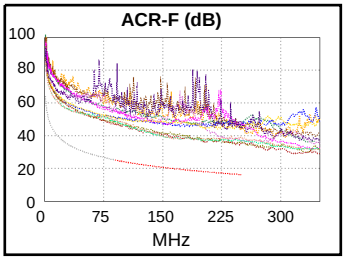
Wire Map (T568B)
PASS

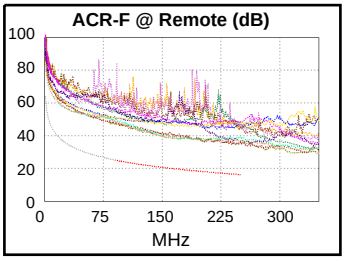


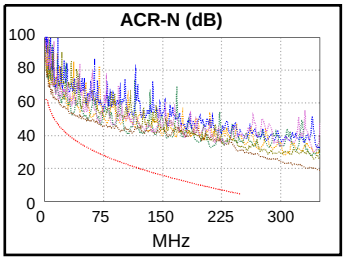


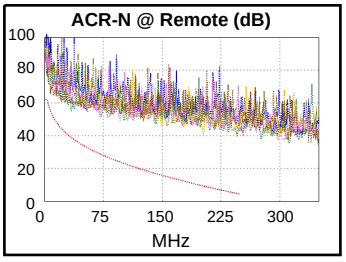


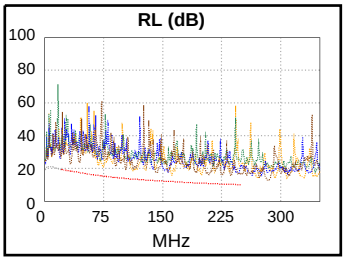


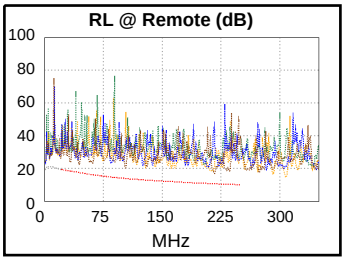












Cable ID/ Test ID: G-FLAT-18-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:52:17
Operator: PHILIP ROOTS
Headroom 5.3 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	128
Prop. Delay (ns), Limit 498	[Pair 3,6]	198
Delay Skew (ns), Limit 44	[Pair 3,6]	9
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	18.6
Frequency (MHz)	[Pair 1,2]	249.5
Limit (dB)	[Pair 1,2]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	5.3	12.0	5.3	14.7
Freq. (MHz)	247.5	7.8	247.5	241.5
Limit (dB)	35.4	59.6	35.4	35.6
Worst Pair	4,5	3,6	4,5	1,2
PS NEXT (dB)	6.5	12.7	6.5	15.7
Freq. (MHz)	246.0	7.8	246.0	242.0
Limit (dB)	32.8	57.3	32.8	32.9

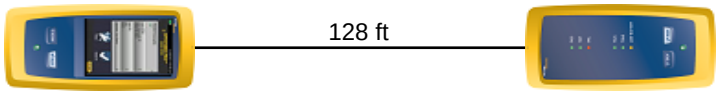
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	4,5-7,8	7,8-4,5
ACR-F (dB)	18.1	18.1	21.5	21.5
Freq. (MHz)	152.0	155.5	248.0	248.0
Limit (dB)	20.6	20.4	16.3	16.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	17.7	17.5	18.2	18.1
Freq. (MHz)	139.0	150.0	168.0	163.5
Limit (dB)	18.3	17.7	16.7	16.9

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	12.5	14.8	23.9	33.0
Freq. (MHz)	7.3	7.8	247.5	241.5
Limit (dB)	55.3	54.7	4.5	5.1
Worst Pair	3,6	3,6	3,6	1,2
PS ACR-N (dB)	12.8	15.5	25.0	34.0
Freq. (MHz)	4.6	7.8	247.5	242.0
Limit (dB)	57.0	52.4	1.9	2.4

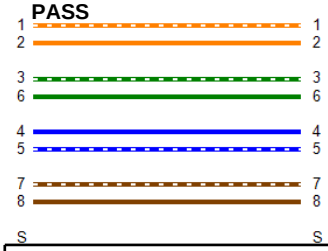
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	1,2	1,2
RL (dB)	3.8	6.4	6.1	10.6
Freq. (MHz)	72.8	83.0	238.0	248.5
Limit (dB)	15.4	14.8	10.2	10.0

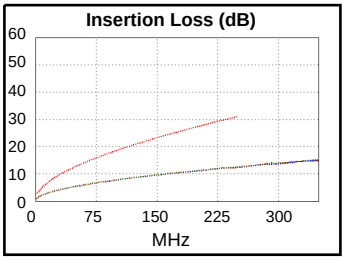
Compliant Network Standards:

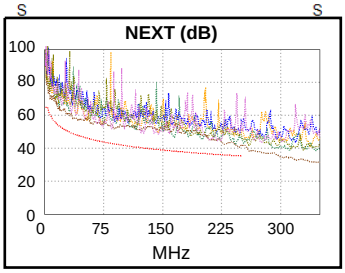
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

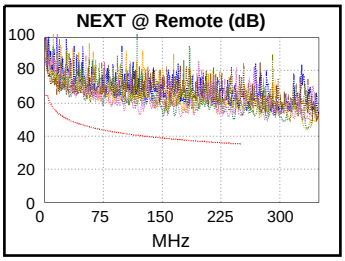


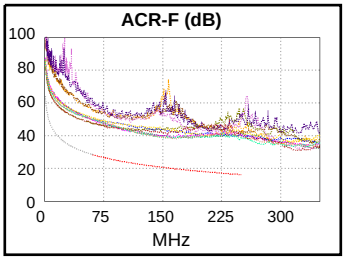
Wire Map (T568B)
PASS

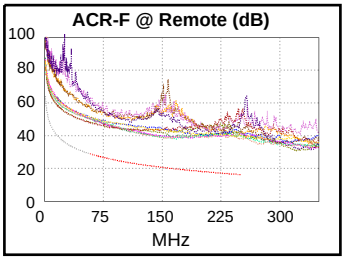


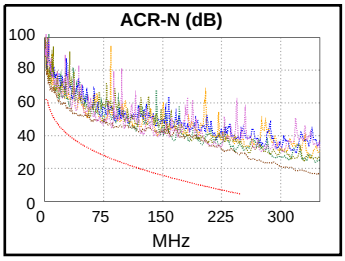


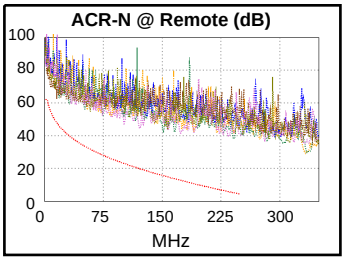


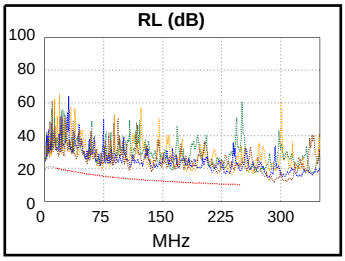


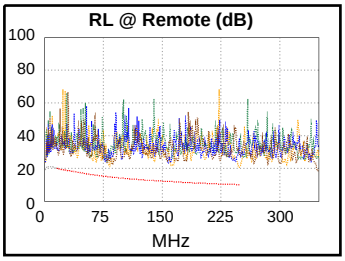












Cable ID/ Test ID: G-FLAT-19-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:53:55
Operator: PHILIP ROOTS
Headroom 6.7 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	140
Prop. Delay (ns), Limit 498	[Pair 3,6]	215
Delay Skew (ns), Limit 44	[Pair 3,6]	9
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	17.5
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	3,6-4,5	4,5-7,8	3,6-4,5	4,5-7,8
NEXT (dB)	6.7	10.0	6.7	12.9
Freq. (MHz)	245.5	67.0	245.5	217.0
Limit (dB)	35.5	44.7	35.5	36.3
Worst Pair	4,5	4,5	4,5	4,5
PS NEXT (dB)	6.7	10.6	7.9	14.4
Freq. (MHz)	64.3	66.8	243.5	216.5
Limit (dB)	42.5	42.2	32.9	33.7

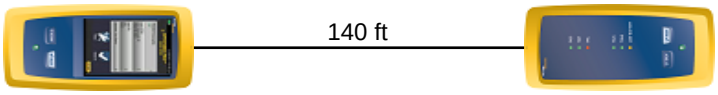
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	15.7	15.7	18.7	18.9
Freq. (MHz)	22.4	9.4	250.0	250.0
Limit (dB)	37.2	44.8	16.2	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	15.5	15.4	19.7	19.5
Freq. (MHz)	1.0	1.0	250.0	250.0
Limit (dB)	61.2	61.2	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.4	13.8	24.1	31.5
Freq. (MHz)	4.3	4.9	245.5	239.5
Limit (dB)	60.0	58.9	4.7	5.3
Worst Pair	3,6	3,6	3,6	4,5
PS ACR-N (dB)	10.3	13.7	25.1	30.5
Freq. (MHz)	4.3	4.8	243.5	217.0
Limit (dB)	57.8	56.8	2.3	5.1

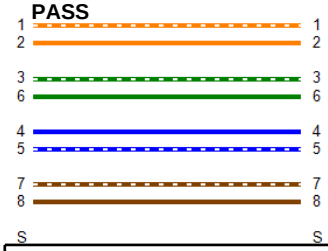
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	1,2	7,8	1,2
RL (dB)	5.8	6.5	5.8	6.5
Freq. (MHz)	239.5	116.0	239.5	116.0
Limit (dB)	10.2	13.4	10.2	13.4

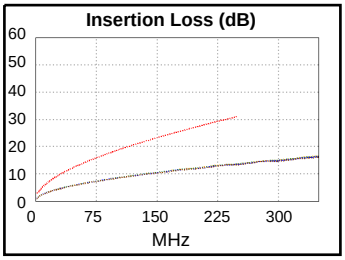
Compliant Network Standards:

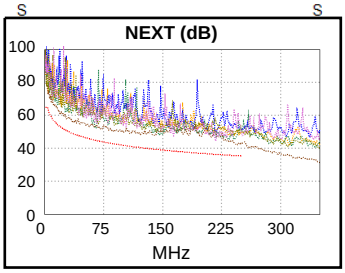
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

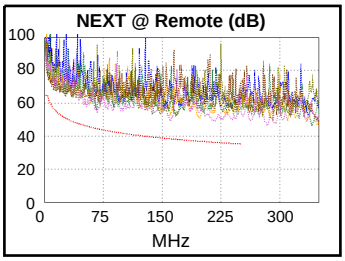


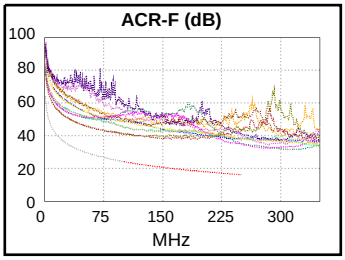
Wire Map (T568B)
PASS

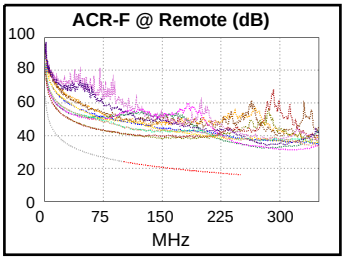


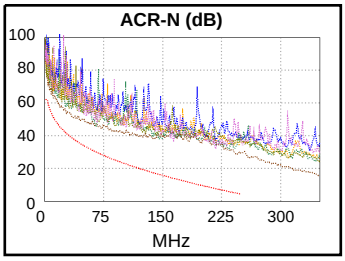


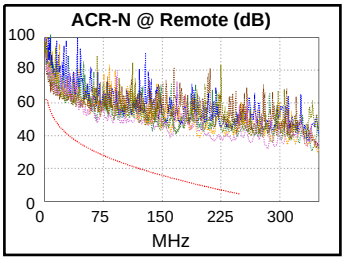


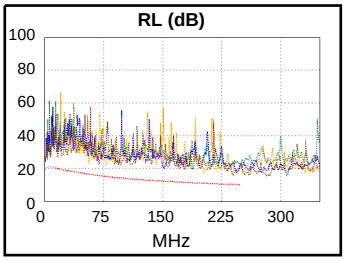


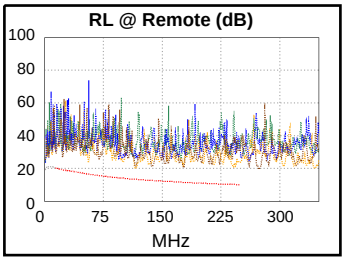












Cable ID/ Test ID: G-FLAT-20-L

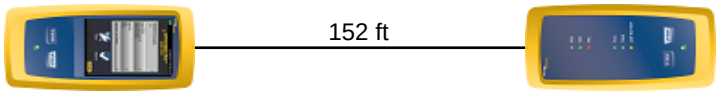
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:55:01
Operator: PHILIP ROOTS
Headroom 5.0 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

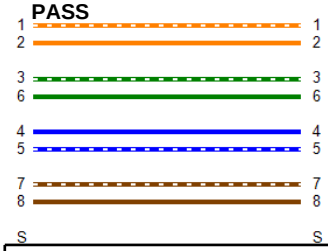
Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	152
Prop. Delay (ns), Limit 498	[Pair 3,6]	234
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	16.1
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

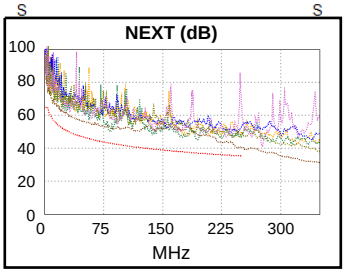


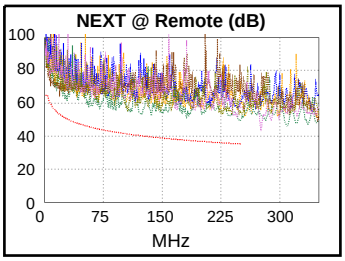
Wire Map (T568B)
PASS



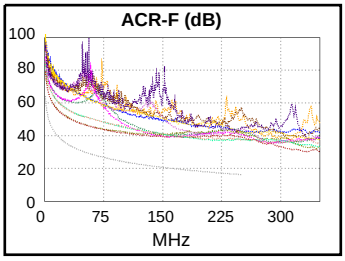


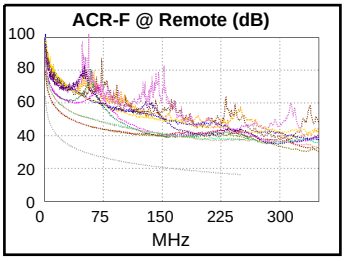
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	5.0	11.1	5.1	14.5
Freq. (MHz)	244.5	28.5	248.0	250.0
Limit (dB)	35.5	50.6	35.4	35.3
Worst Pair	3,6	4,5	3,6	1,2
PS NEXT (dB)	6.4	12.0	6.4	16.1
Freq. (MHz)	247.5	28.3	247.5	248.0
Limit (dB)	32.8	48.3	32.8	32.8



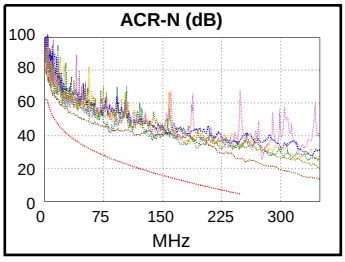


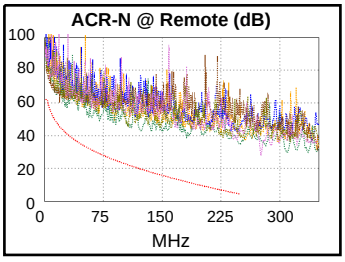
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-7,8	7,8-4,5
ACR-F (dB)	15.8	15.9	19.4	19.9
Freq. (MHz)	10.6	10.9	214.5	228.0
Limit (dB)	43.7	43.5	17.6	17.0
Worst Pair	4,5	4,5	7,8	4,5
PS ACR-F (dB)	16.5	16.7	20.3	21.0
Freq. (MHz)	1.1	1.3	211.5	248.0
Limit (dB)	60.2	59.3	14.7	13.3



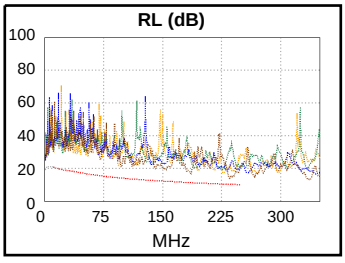


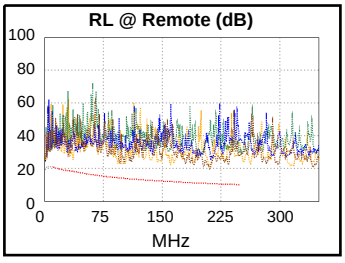
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	12.9	15.1	21.4	30.9
Freq. (MHz)	10.3	4.5	248.0	250.0
Limit (dB)	52.0	59.5	4.4	4.2
Worst Pair	3,6	4,5	3,6	1,2
PS ACR-N (dB)	12.1	15.9	22.3	32.5
Freq. (MHz)	6.0	4.5	247.5	248.0
Limit (dB)	54.7	57.3	1.9	1.8





PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	1,2	7,8	7,8
RL (dB)	3.6	7.3	3.6	9.0
Freq. (MHz)	235.0	36.3	235.0	211.0
Limit (dB)	10.3	18.2	10.3	10.8





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/ Test ID: G-FLAT-21-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:55:34
Operator: PHILIP ROOTS
Headroom 5.0 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	143
Prop. Delay (ns), Limit 498	[Pair 3,6]	221
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	17.0
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	3,6-4,5	1,2-4,5	3,6-4,5	1,2-3,6
NEXT (dB)	5.0	10.6	5.0	14.0
Freq. (MHz)	248.5	39.3	248.5	245.0
Limit (dB)	35.4	48.4	35.4	35.5
Worst Pair	4,5	1,2	4,5	1,2
PS NEXT (dB)	6.2	12.1	6.2	15.3
Freq. (MHz)	249.5	40.5	249.5	245.0
Limit (dB)	32.7	45.7	32.7	32.9

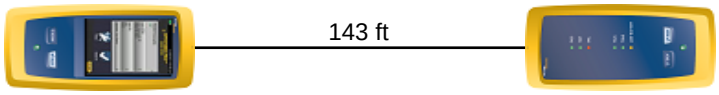
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-1,2	1,2-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	17.8	18.0	17.8	18.0
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	16.2	16.2	16.2	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	19.0	18.8	19.2	18.8
Freq. (MHz)	241.0	250.0	250.0	250.0
Limit (dB)	13.5	13.2	13.2	13.2

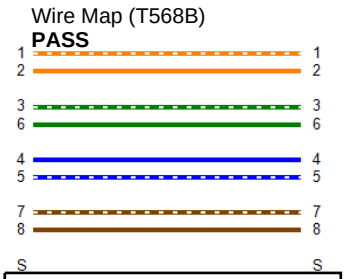
N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	3,6-7,8	3,6-4,5	1,2-3,6
ACR-N (dB)	11.6	15.9	22.2	30.8
Freq. (MHz)	4.3	11.4	248.5	245.0
Limit (dB)	60.0	51.0	4.4	4.7
Worst Pair	3,6	3,6	4,5	1,2
PS ACR-N (dB)	10.3	15.8	23.4	32.2
Freq. (MHz)	4.3	3.9	249.5	245.5
Limit (dB)	57.8	58.5	1.7	2.1

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	6.5	5.6	6.9	5.6
Freq. (MHz)	113.5	70.5	206.5	70.5
Limit (dB)	13.5	15.5	10.9	15.5

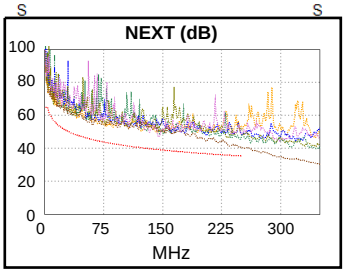
Compliant Network Standards:

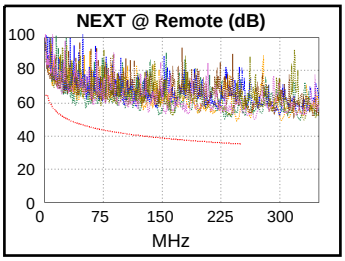
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

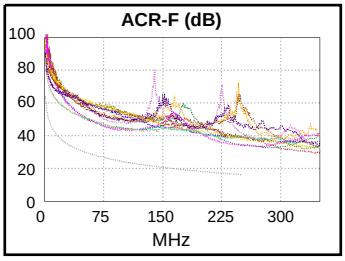


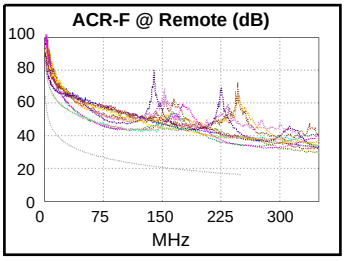


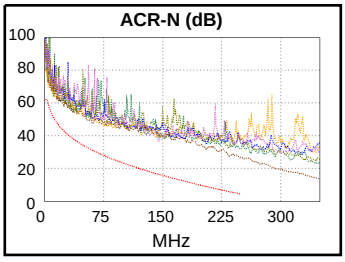


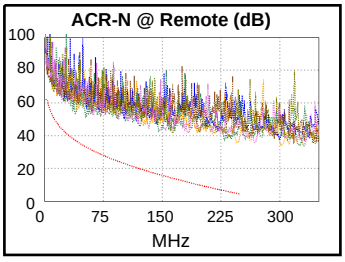


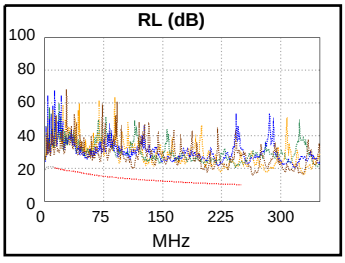


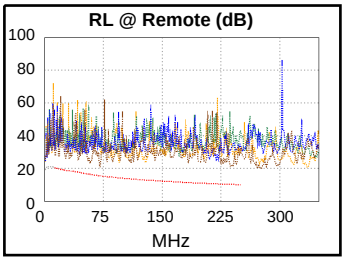












LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID/ Test ID: G-FLAT-21-B

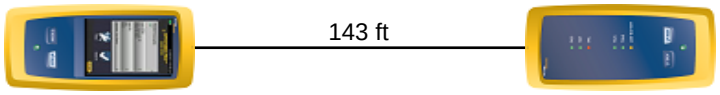
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 11-09-2026 11:50:04
Operator: Operator Name
Headroom 4.5 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 23500435
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000 (DSX-PLA004)
S/N: 24070677

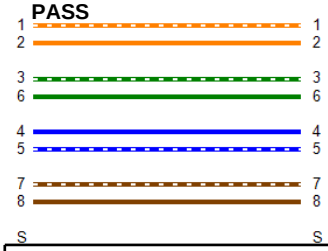
Test Summary: PASS

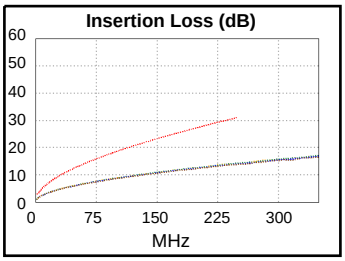
Remote: Versiv
S/N: 23500537
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000R (DSX-CHA004)
S/N: 23422707

Length (ft), Limit 295	[Pair 7,8]	143
Prop. Delay (ns), Limit 498	[Pair 3,6]	221
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)	[Pair 7,8]	7.68
Insertion Loss Margin (dB)	[Pair 1,2]	16.9
Frequency (MHz)	[Pair 1,2]	250.0
Limit (dB)	[Pair 1,2]	31.1

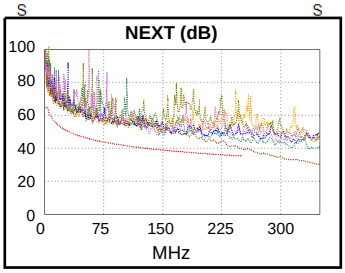


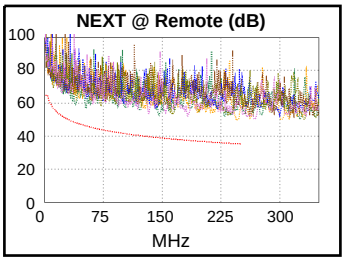
Wire Map (T568B)
PASS



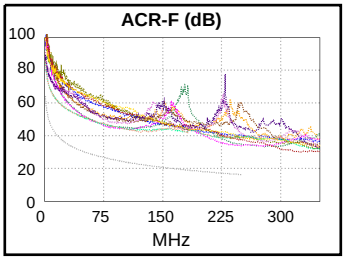


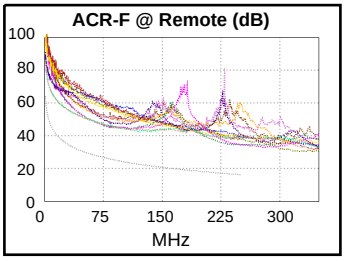
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-3,6
NEXT (dB)	4.5	10.7	4.5	14.2
Freq. (MHz)	248.5	52.8	248.5	245.0
Limit (dB)	35.4	46.3	35.4	35.5
Worst Pair	4,5	1,2	4,5	1,2
PS NEXT (dB)	5.5	12.1	5.5	15.8
Freq. (MHz)	249.5	52.8	249.5	245.5
Limit (dB)	32.7	43.9	32.7	32.8



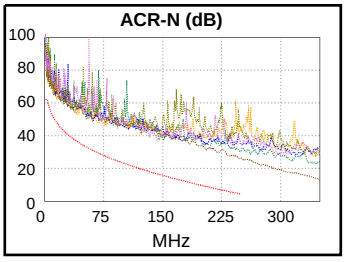


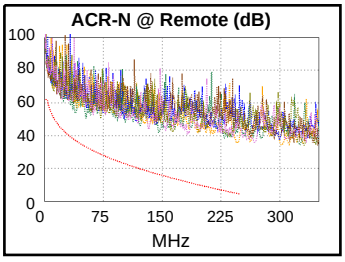
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-1,2	1,2-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	17.6	17.9	17.7	18.0
Freq. (MHz)	242.5	243.0	250.0	250.0
Limit (dB)	16.5	16.5	16.2	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	18.9	18.5	19.0	18.6
Freq. (MHz)	237.0	249.0	248.5	250.0
Limit (dB)	13.7	13.3	13.3	13.2



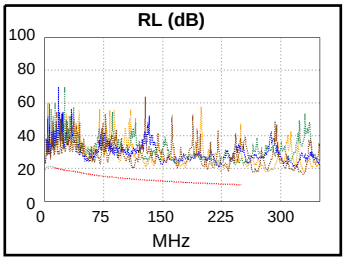


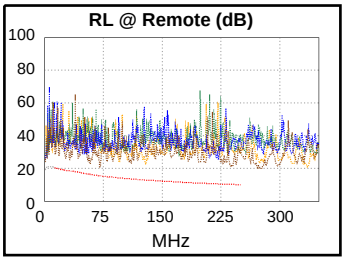
N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	3,6-7,8	3,6-4,5	1,2-3,6
ACR-N (dB)	12.1	16.0	21.6	30.9
Freq. (MHz)	4.3	11.3	248.5	245.0
Limit (dB)	60.0	51.1	4.4	4.7
Worst Pair	3,6	3,6	4,5	1,2
PS ACR-N (dB)	10.9	16.6	22.6	32.4
Freq. (MHz)	4.3	4.3	249.5	245.5
Limit (dB)	57.8	57.8	1.7	2.1





PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	1,2	7,8
RL (dB)	6.6	5.5	7.2	5.5
Freq. (MHz)	113.5	70.5	224.0	70.5
Limit (dB)	13.5	15.5	10.5	15.5





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/ Test ID: G-FLAT-22-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 11:16:57
Operator: PHILIP ROOTS
Headroom 5.4 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	145
Prop. Delay (ns), Limit 498	[Pair 3,6]	223
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	17.0
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-7,8	3,6-4,5	4,5-7,8
NEXT (dB)	5.4	10.0	5.4	10.0
Freq. (MHz)	244.5	217.0	244.5	217.0
Limit (dB)	35.5	36.3	35.5	36.3
Worst Pair	4,5	4,5	4,5	4,5
PS NEXT (dB)	6.2	11.5	6.3	12.4
Freq. (MHz)	241.5	17.6	242.0	217.0
Limit (dB)	33.0	51.6	32.9	33.7

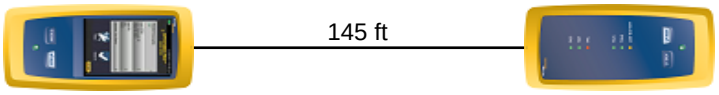
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	4,5-3,6
ACR-F (dB)	16.4	16.4	16.7	16.5
Freq. (MHz)	221.5	155.5	250.0	247.5
Limit (dB)	17.3	20.4	16.2	16.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	17.1	16.3	18.7	19.0
Freq. (MHz)	157.0	155.5	247.0	250.0
Limit (dB)	17.3	17.4	13.3	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	1,2-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.7	14.8	22.3	25.6
Freq. (MHz)	16.0	17.6	244.5	217.0
Limit (dB)	47.6	46.5	4.8	7.7
Worst Pair	3,6	4,5	4,5	4,5
PS ACR-N (dB)	10.9	15.2	23.0	27.9
Freq. (MHz)	4.3	4.5	242.0	217.0
Limit (dB)	57.8	57.3	2.4	5.1

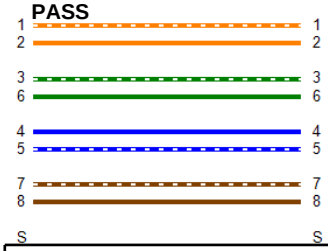
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	7,8	1,2	1,2
RL (dB)	5.6	5.7	5.8	11.1
Freq. (MHz)	163.5	50.0	230.5	222.5
Limit (dB)	11.9	17.0	10.4	10.5

Compliant Network Standards:

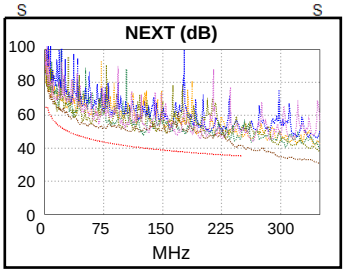
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

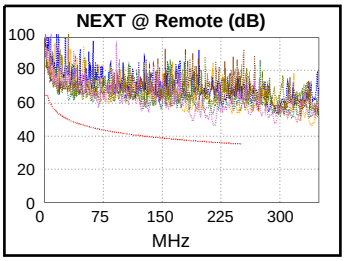


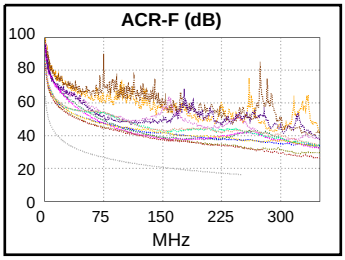
Wire Map (T568B)
PASS

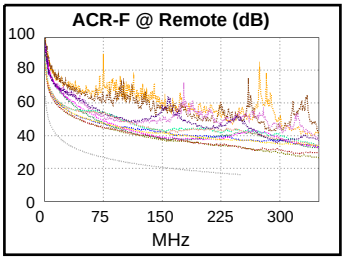


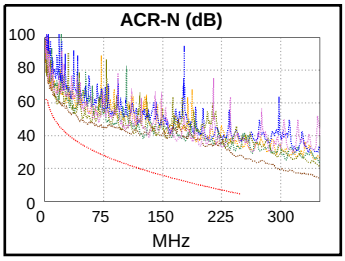


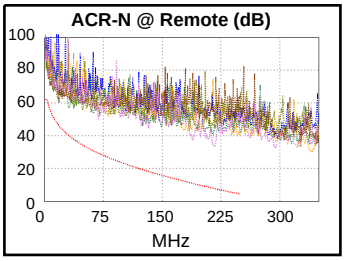


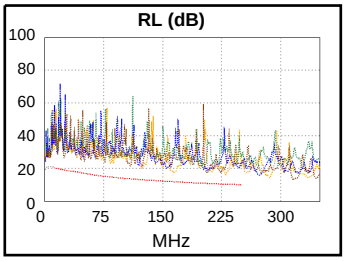


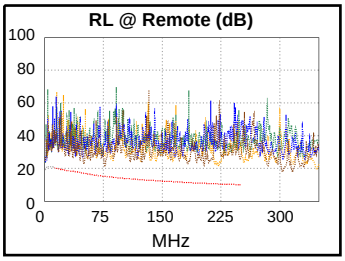












Cable ID/ Test ID: G-FLAT-23-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 09:59:10
Operator: PHILIP ROOTS
Headroom 4.1 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	138
Prop. Delay (ns), Limit 498	[Pair 3,6]	213
Delay Skew (ns), Limit 44	[Pair 3,6]	9
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	17.5
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	4.1	10.2	4.1	11.6
Freq. (MHz)	250.0	69.8	250.0	148.0
Limit (dB)	35.3	44.4	35.3	39.1
Worst Pair	4,5	3,6	4,5	7,8
PS NEXT (dB)	5.3	12.2	5.4	16.4
Freq. (MHz)	238.0	11.8	238.5	219.5
Limit (dB)	33.1	54.4	33.0	33.6

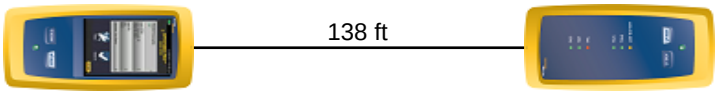
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	17.6	17.6	21.0	20.9
Freq. (MHz)	9.4	9.4	239.5	239.5
Limit (dB)	44.8	44.8	16.6	16.6
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	17.2	17.5	21.1	20.2
Freq. (MHz)	1.0	1.0	245.0	250.0
Limit (dB)	61.2	61.2	13.4	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	13.1	15.4	21.8	34.4
Freq. (MHz)	4.4	4.9	250.0	249.5
Limit (dB)	59.8	58.9	4.2	4.3
Worst Pair	4,5	4,5	3,6	4,5
PS ACR-N (dB)	12.5	15.2	23.6	35.6
Freq. (MHz)	4.5	4.9	250.0	249.0
Limit (dB)	57.3	56.6	1.6	1.7

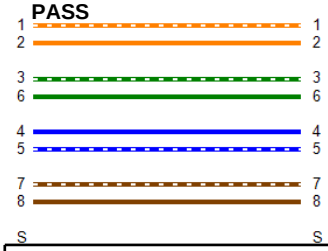
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	1,2	1,2	1,2
RL (dB)	4.9	7.3	8.0	8.7
Freq. (MHz)	38.5	131.5	248.0	219.0
Limit (dB)	18.1	12.8	10.1	10.6

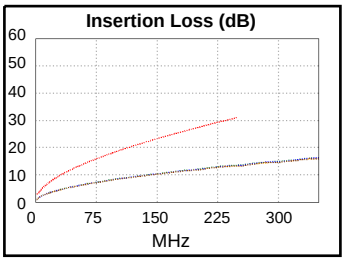
Compliant Network Standards:

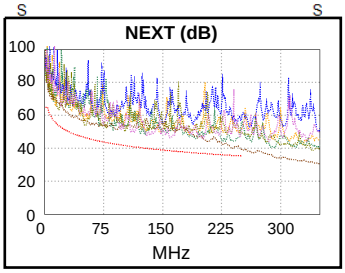
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

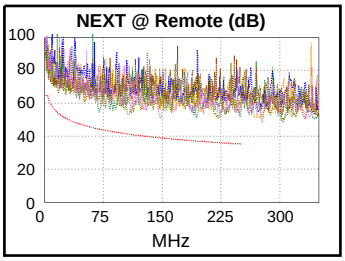


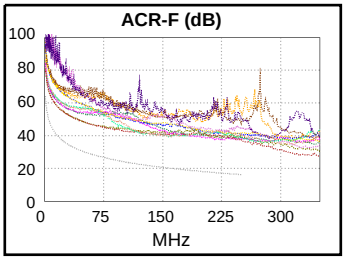
Wire Map (T568B)
PASS

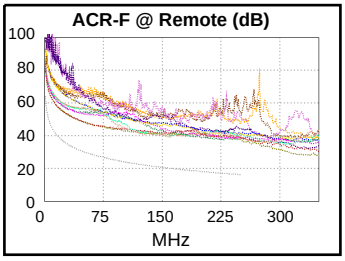


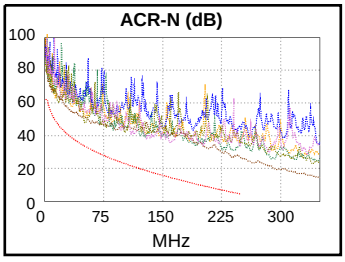


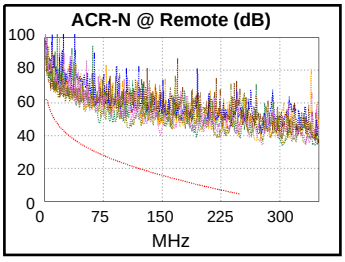


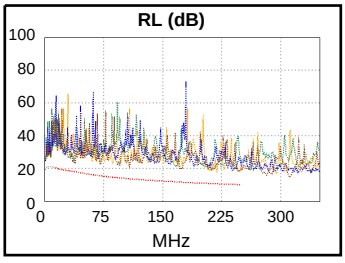


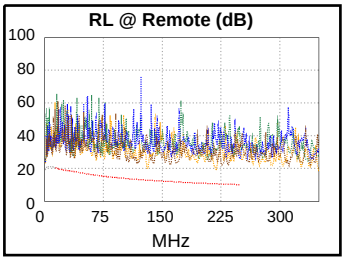












Cable ID/ Test ID: G-FLAT-24-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:00:34
Operator: PHILIP ROOTS
Headroom 6.2 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	130
Prop. Delay (ns), Limit 498	[Pair 3,6]	199
Delay Skew (ns), Limit 44	[Pair 3,6]	8
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	18.6
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	3,6-4,5	4,5-7,8	3,6-4,5	4,5-7,8
NEXT (dB)	6.2	9.4	6.2	9.4
Freq. (MHz)	249.5	230.5	249.5	230.5
Limit (dB)	35.4	35.9	35.4	35.9
Worst Pair	3,6	4,5	3,6	4,5
PS NEXT (dB)	6.9	11.6	6.9	11.7
Freq. (MHz)	250.0	225.5	250.0	226.0
Limit (dB)	32.7	33.5	32.7	33.4

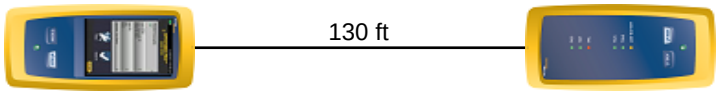
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-7,8	1,2-7,8	7,8-1,2
ACR-F (dB)	15.4	15.4	18.7	18.6
Freq. (MHz)	14.5	10.6	234.5	234.5
Limit (dB)	41.0	43.7	16.8	16.8
Worst Pair	7,8	7,8	7,8	4,5
PS ACR-F (dB)	16.3	16.8	18.0	19.5
Freq. (MHz)	1.0	10.6	222.5	250.0
Limit (dB)	61.2	40.7	14.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.6	14.0	25.2	26.9
Freq. (MHz)	7.0	7.8	250.0	230.5
Limit (dB)	55.6	54.7	4.2	6.2
Worst Pair	3,6	4,5	3,6	7,8
PS ACR-N (dB)	11.4	15.5	25.5	29.4
Freq. (MHz)	4.6	7.8	250.0	230.5
Limit (dB)	57.0	52.4	1.6	3.6

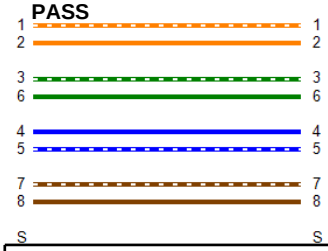
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	4.1	3.6	6.2	9.0
Freq. (MHz)	70.0	34.5	224.5	206.5
Limit (dB)	15.5	18.3	10.5	10.9

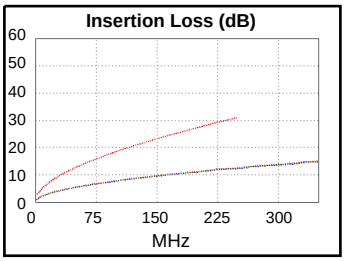
Compliant Network Standards:

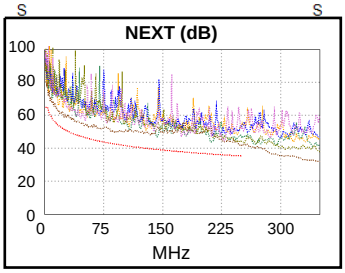
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

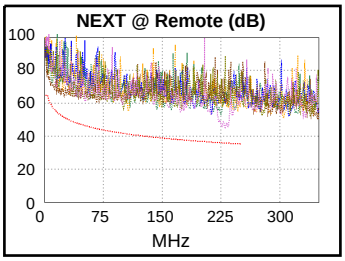


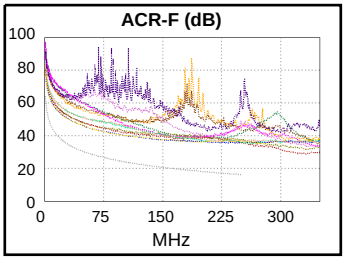
Wire Map (T568B)
PASS

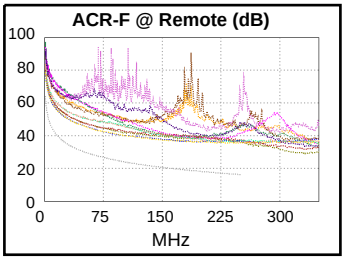


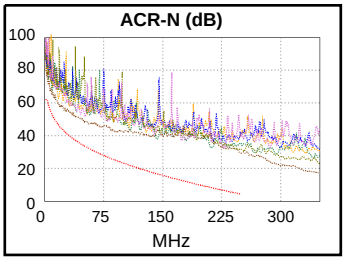


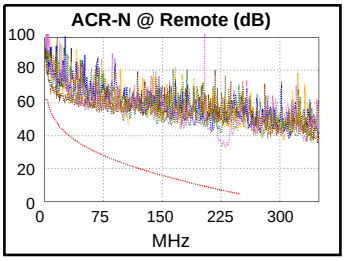


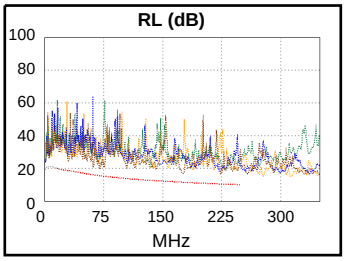


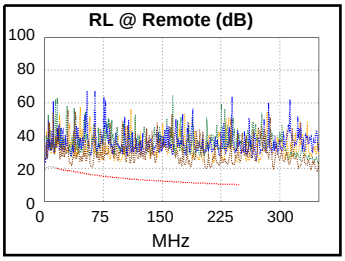












Cable ID/ Test ID: G-FLAT-25-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:01:34
Operator: PHILIP ROOTS
Headroom 6.5 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	140
Prop. Delay (ns), Limit 498	[Pair 3,6]	217
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	17.4
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	6.5	12.1	6.5	13.0
Freq. (MHz)	246.5	124.5	246.5	226.0
Limit (dB)	35.4	40.3	35.4	36.1
Worst Pair	4,5	3,6	4,5	4,5
PS NEXT (dB)	6.3	12.7	6.3	15.2
Freq. (MHz)	246.0	9.4	246.0	226.0
Limit (dB)	32.8	55.9	32.8	33.4

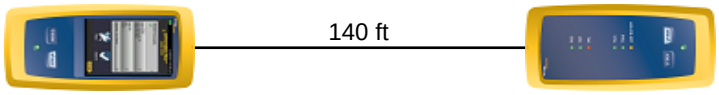
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-1,2	1,2-4,5	1,2-7,8	7,8-1,2
ACR-F (dB)	17.4	17.4	20.0	19.9
Freq. (MHz)	147.5	147.5	247.0	247.0
Limit (dB)	20.8	20.8	16.3	16.3
Worst Pair	1,2	4,5	7,8	1,2
PS ACR-F (dB)	18.6	18.3	20.9	19.3
Freq. (MHz)	150.0	137.5	247.0	205.0
Limit (dB)	17.7	18.4	13.3	15.0

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-7,8	3,6-4,5	4,5-7,8
ACR-N (dB)	12.9	15.8	23.9	29.5
Freq. (MHz)	6.3	9.5	246.5	226.0
Limit (dB)	56.7	52.8	4.6	6.7
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-N (dB)	12.5	15.5	23.7	31.5
Freq. (MHz)	8.6	9.4	246.0	226.0
Limit (dB)	51.4	50.6	2.0	4.1

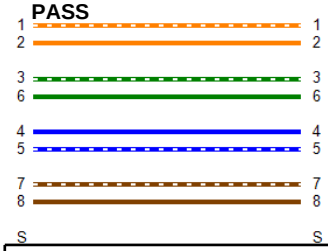
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	7,8	1,2
RL (dB)	4.6	5.1	6.0	6.3
Freq. (MHz)	97.5	39.8	220.0	148.5
Limit (dB)	14.1	18.0	10.6	12.3

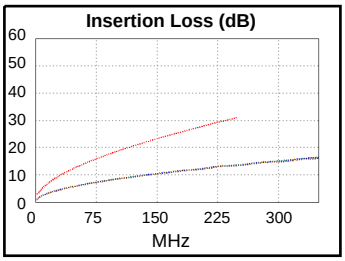
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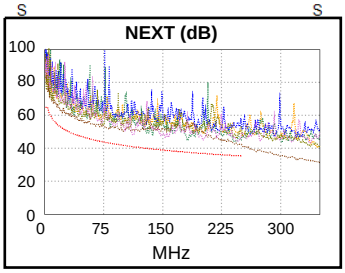
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

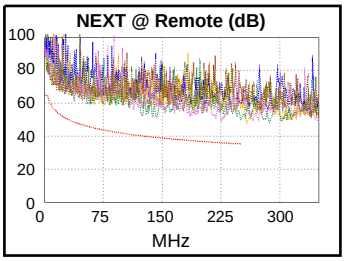


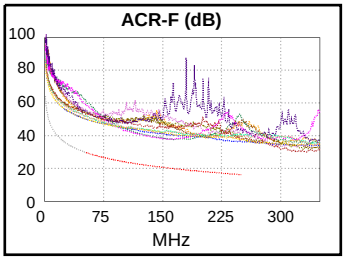
Wire Map (T568B)
PASS

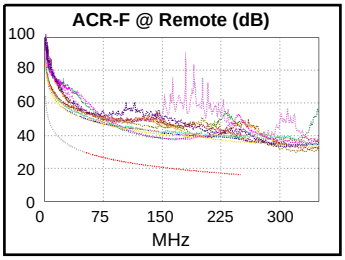


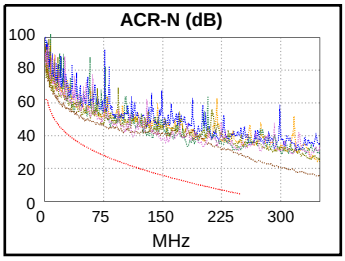


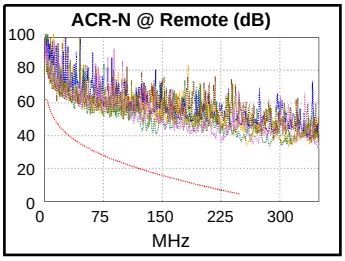


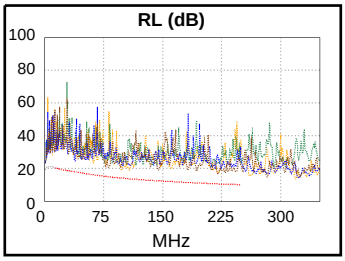


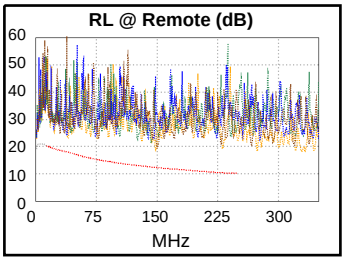












LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID/ Test ID: G-FLAT-25-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 11-09-2026 10:37:14
Operator: Operator Name
Headroom 2.6 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 23500435
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000 (DSX-PLA004)
S/N: 24070677

Test Summary: PASS

Remote: Versiv
S/N: 23500537
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000R (DSX-CHA004)
S/N: 23422707

Length (ft), Limit 295	[Pair 4,5]	159
Prop. Delay (ns), Limit 498	[Pair 7,8]	249
Delay Skew (ns), Limit 44	[Pair 7,8]	14
Resistance (ohms)	[Pair 7,8]	8.82
Insertion Loss Margin (dB)	[Pair 3,6]	16.1
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-3,6	3,6-4,5	1,2-3,6
NEXT (dB)	2.6	9.0	2.6	11.0
Freq. (MHz)	247.0	27.4	247.0	250.0
Limit (dB)	35.4	50.9	35.4	35.3
Worst Pair	4,5	3,6	4,5	1,2
PS NEXT (dB)	4.3	10.8	4.3	13.3
Freq. (MHz)	247.0	27.4	247.0	250.0
Limit (dB)	32.8	48.5	32.8	32.7

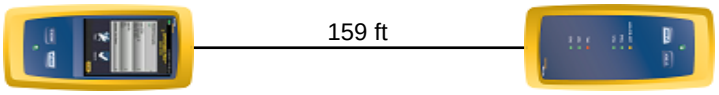
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	3,6-4,5	4,5-3,6
ACR-F (dB)	15.6	15.8	16.6	16.3
Freq. (MHz)	143.5	143.5	216.5	216.5
Limit (dB)	21.1	21.1	17.5	17.5
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	17.1	16.8	17.1	17.8
Freq. (MHz)	212.5	143.5	212.5	235.5
Limit (dB)	14.6	18.1	14.6	13.7

N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-4,5	1,2-3,6
ACR-N (dB)	13.5	13.4	18.9	27.1
Freq. (MHz)	7.5	24.8	247.0	250.0
Limit (dB)	55.0	42.8	4.5	4.2
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-N (dB)	13.5	15.2	20.4	29.4
Freq. (MHz)	7.6	27.1	245.5	250.0
Limit (dB)	52.5	39.3	2.1	1.6

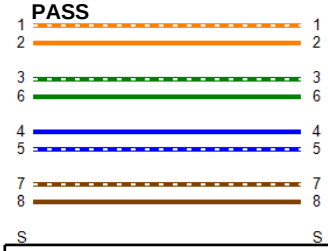
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	4.8	3.4	5.0	3.4
Freq. (MHz)	129.5	108.0	247.5	108.0
Limit (dB)	12.9	13.7	10.1	13.7

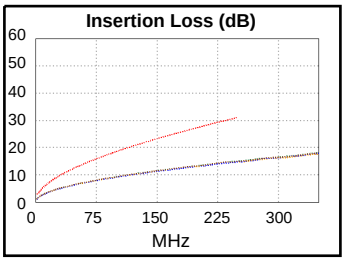
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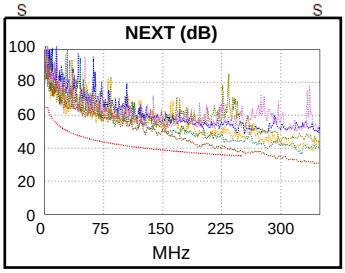
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

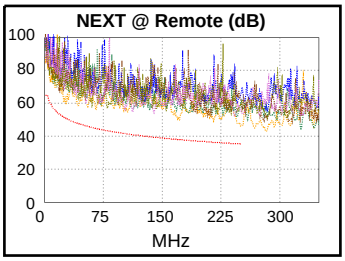


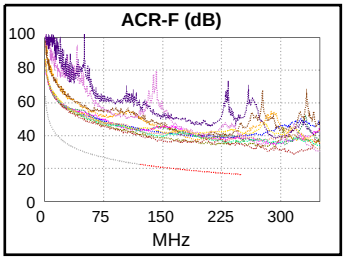
Wire Map (T568B)
PASS

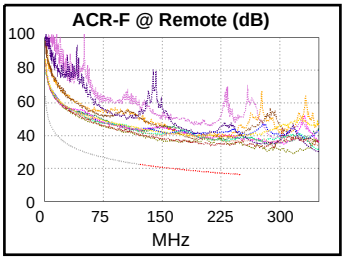


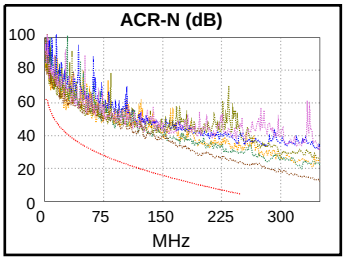


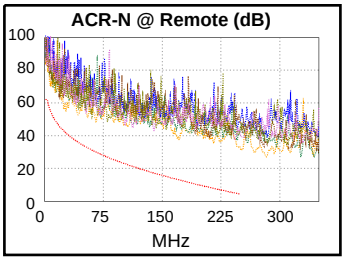


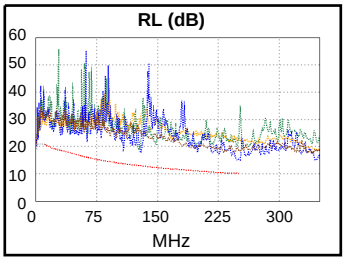


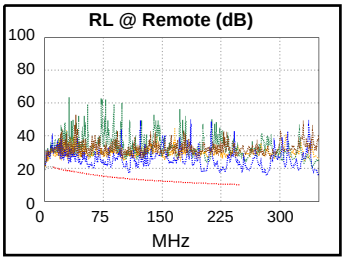












LinkWare™ PC Version 12.1

Project: DEFAULT
Site: Not Set
Floor: Not Set
Rack: Not Set
Untitled1

Building: Not Set
Room: Not Set
Patch: Not Set

FLUKE networks

Cable ID/ Test ID: G-FLAT-26-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 11:10:27
Operator: PHILIP ROOTS
Headroom 6.4 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	138
Prop. Delay (ns), Limit 498	[Pair 3,6]	212
Delay Skew (ns), Limit 44	[Pair 3,6]	9
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	17.6
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-7,8	3,6-4,5	4,5-7,8
NEXT (dB)	6.4	6.8	6.4	6.8
Freq. (MHz)	249.5	190.0	249.5	190.0
Limit (dB)	35.4	37.3	35.4	37.3
Worst Pair	4,5	4,5	4,5	4,5
PS NEXT (dB)	7.5	9.1	7.7	9.1
Freq. (MHz)	238.0	190.0	245.5	190.0
Limit (dB)	33.1	34.7	32.8	34.7

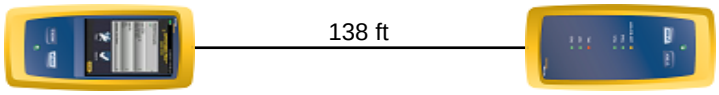
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	11.1	11.1	14.5	14.7
Freq. (MHz)	3.1	3.1	217.5	217.5
Limit (dB)	54.3	54.3	17.4	17.4
Worst Pair	4,5	4,5	3,6	4,5
PS ACR-F (dB)	13.2	13.1	16.9	16.9
Freq. (MHz)	1.3	1.0	217.5	223.0
Limit (dB)	59.3	61.2	14.4	14.2

N/A	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)	11.6	13.8	24.3	28.0
Freq. (MHz)	4.8	4.9	249.5	248.5
Limit (dB)	59.1	58.9	4.3	4.4
Worst Pair	3,6	3,6	3,6	7,8
PS ACR-N (dB)	10.5	12.3	24.8	30.1
Freq. (MHz)	4.5	4.9	241.5	248.5
Limit (dB)	57.3	56.6	2.5	1.8

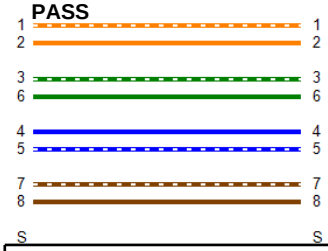
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	3.1	4.7	3.1	10.0
Freq. (MHz)	168.5	28.6	168.5	170.0
Limit (dB)	11.7	18.7	11.7	11.7

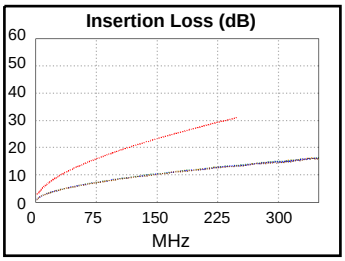
Compliant Network Standards:

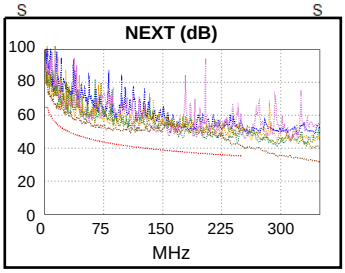
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

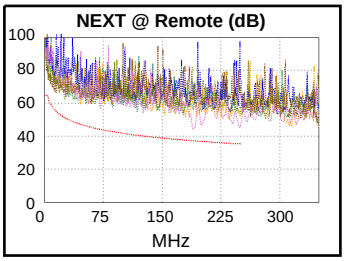


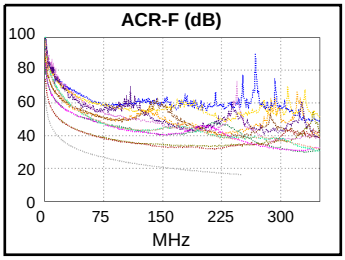
Wire Map (T568B)
PASS

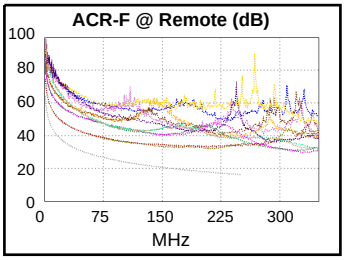


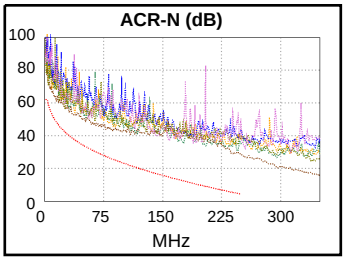


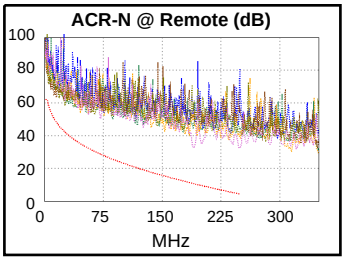


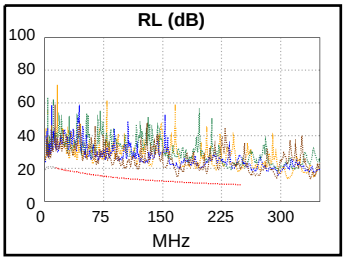


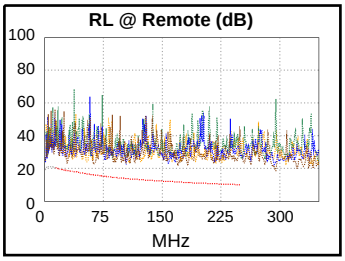












LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID/ Test ID: G-FLAT-26-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 11-09-2026 10:42:50
Operator: Operator Name
Headroom 7.0 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 23500435
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000 (DSX-PLA004)
S/N: 24070677

Remote: Versiv
S/N: 23500537
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000R (DSX-CHA004)
S/N: 23422707

Test Summary: PASS

Length (ft), Limit 295	[Pair 4,5]	157
Prop. Delay (ns), Limit 498	[Pair 7,8]	244
Delay Skew (ns), Limit 44	[Pair 7,8]	13
Resistance (ohms)	[Pair 7,8]	8.61
Insertion Loss Margin (dB)	[Pair 3,6]	16.4
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	7.0	12.6	7.0	13.6
Freq. (MHz)	241.5	15.5	241.5	210.5
Limit (dB)	35.6	54.8	35.6	36.6
Worst Pair	3,6	3,6	3,6	3,6
PS NEXT (dB)	7.7	13.2	7.7	16.3
Freq. (MHz)	241.5	10.6	241.5	234.5
Limit (dB)	33.0	55.1	33.0	33.2

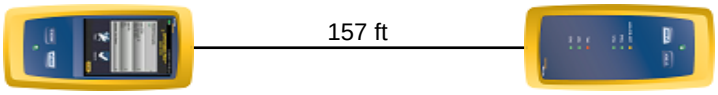
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-1,2	1,2-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	18.5	18.4	18.5	18.4
Freq. (MHz)	221.0	221.0	221.0	221.0
Limit (dB)	17.3	17.3	17.3	17.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	19.3	18.9	19.8	20.2
Freq. (MHz)	87.3	102.0	214.5	241.5
Limit (dB)	22.4	21.0	14.6	13.5

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	11.1	15.4	23.3	28.7
Freq. (MHz)	8.1	8.4	241.5	210.5
Limit (dB)	54.3	54.0	5.1	8.4
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-N (dB)	11.7	16.1	23.6	31.9
Freq. (MHz)	3.9	10.6	241.5	234.5
Limit (dB)	58.5	49.3	2.5	3.2

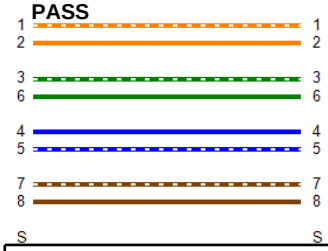
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	1,2	4,5	4,5
RL (dB)	5.3	5.9	5.7	7.9
Freq. (MHz)	71.3	32.3	217.5	186.0
Limit (dB)	15.5	18.5	10.6	11.3

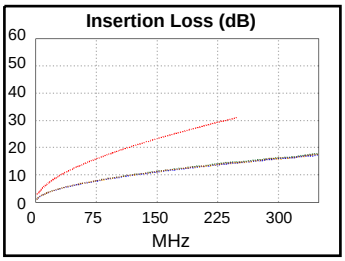
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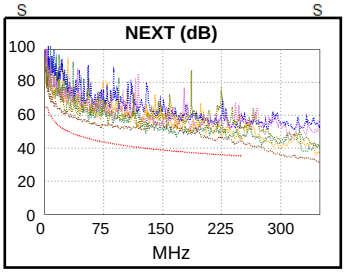
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

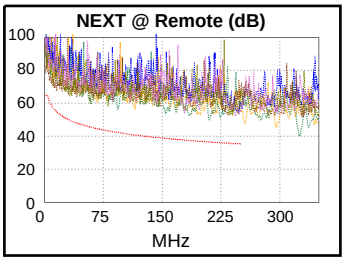


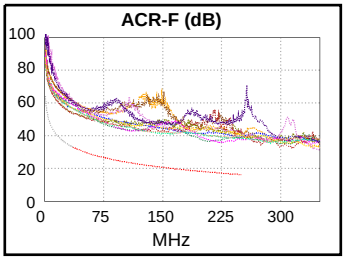
Wire Map (T568B)
PASS

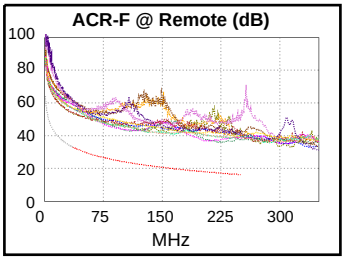


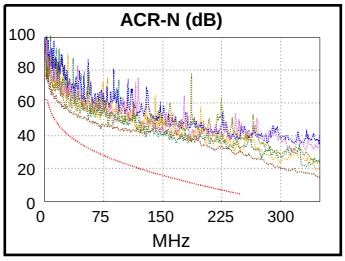


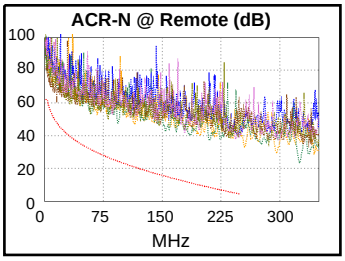


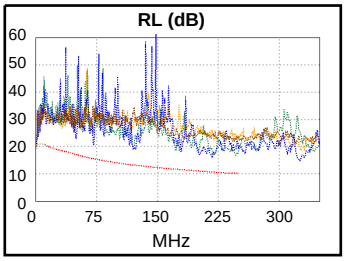


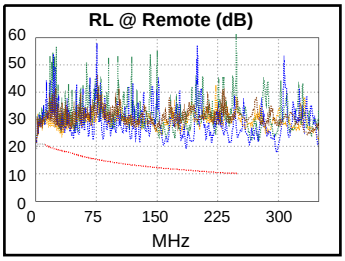












Cable ID/ Test ID: G-FLAT-27-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:07:33
Operator: PHILIP ROOTS
Headroom 6.9 dB (NEXT 1,2-7,8)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	120
Prop. Delay (ns), Limit 498	[Pair 3,6]	185
Delay Skew (ns), Limit 44	[Pair 3,6]	8
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	19.4
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	1,2-7,8	1,2-4,5	1,2-7,8	1,2-4,5
NEXT (dB)	6.9	10.0	6.9	13.4
Freq. (MHz)	249.5	26.4	249.5	240.5
Limit (dB)	35.4	51.2	35.4	35.6
Worst Pair	4,5	4,5	7,8	1,2
PS NEXT (dB)	7.2	10.5	7.4	15.2
Freq. (MHz)	94.5	26.6	245.0	240.5
Limit (dB)	39.7	48.7	32.9	33.0

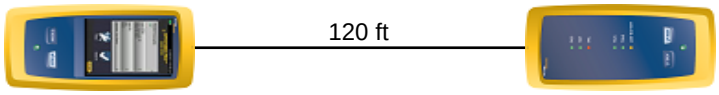
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	18.6	18.4	18.6	18.4
Freq. (MHz)	242.5	242.5	242.5	242.5
Limit (dB)	16.5	16.5	16.5	16.5
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	18.8	19.1	18.8	19.4
Freq. (MHz)	243.0	195.0	243.0	250.0
Limit (dB)	13.5	15.4	13.5	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	1,2-7,8	1,2-4,5
ACR-N (dB)	12.3	13.4	26.6	32.4
Freq. (MHz)	10.1	3.6	250.0	240.5
Limit (dB)	52.2	61.4	4.2	5.2
Worst Pair	3,6	4,5	1,2	1,2
PS ACR-N (dB)	11.8	14.5	26.4	34.0
Freq. (MHz)	5.0	3.9	240.5	240.5
Limit (dB)	56.3	58.5	2.6	2.6

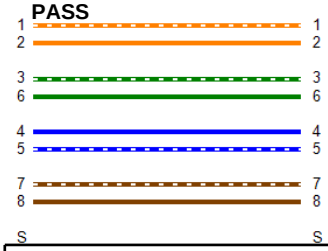
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	3.7	5.6	3.7	5.6
Freq. (MHz)	221.0	160.5	221.0	160.5
Limit (dB)	10.6	11.9	10.6	11.9

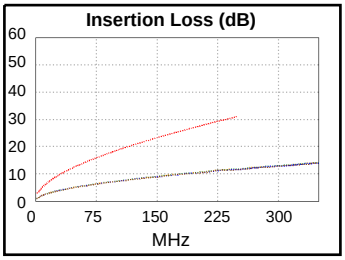
Compliant Network Standards:

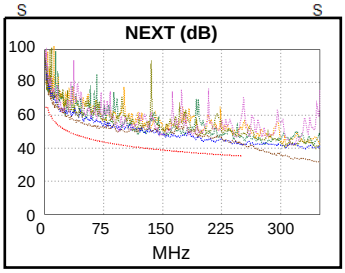
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

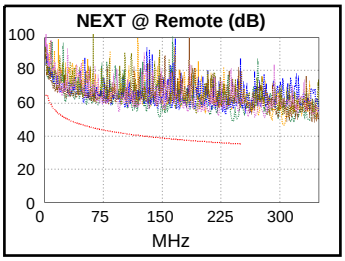


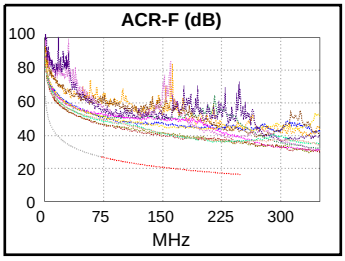
Wire Map (T568B)
PASS

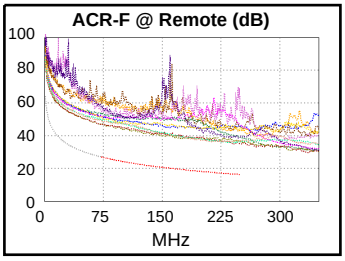


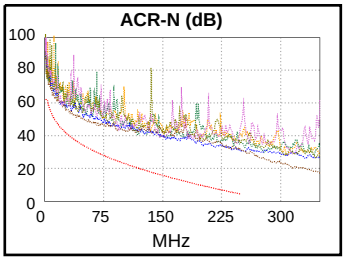


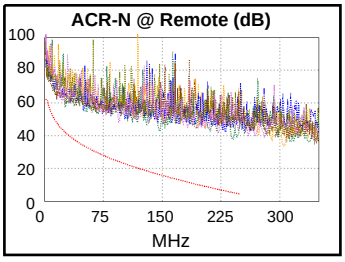


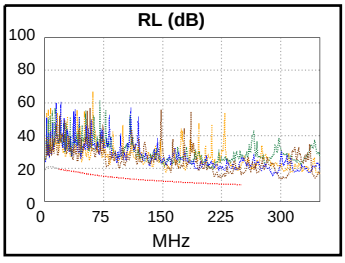


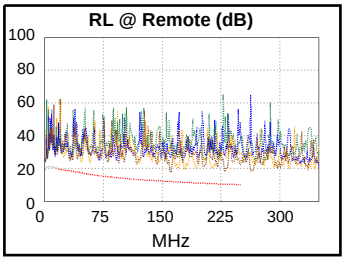












Cable ID/ Test ID: G-FLAT-28-L

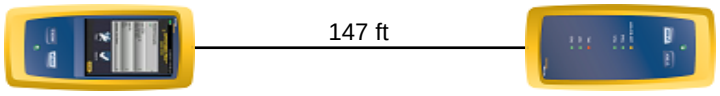
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:08:31
Operator: PHILIP ROOTS
Headroom 5.5 dB (NEXT 1,2-3,6)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

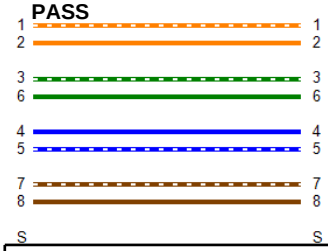
Test Summary: PASS

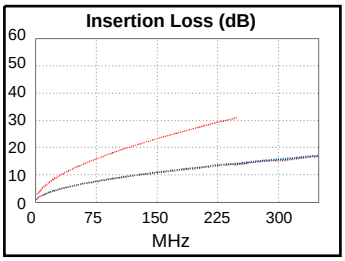
Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	147
Prop. Delay (ns), Limit 498	[Pair 3,6]	229
Delay Skew (ns), Limit 44	[Pair 3,6]	12
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	16.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

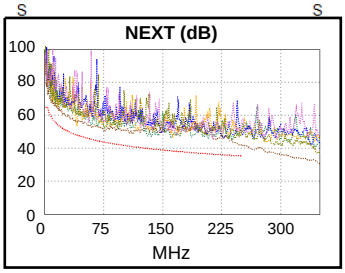


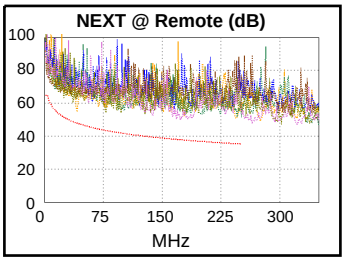
Wire Map (T568B)
PASS



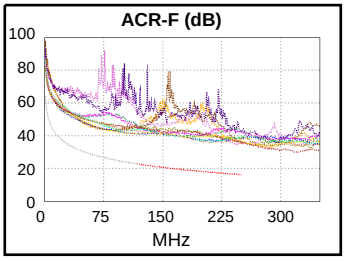


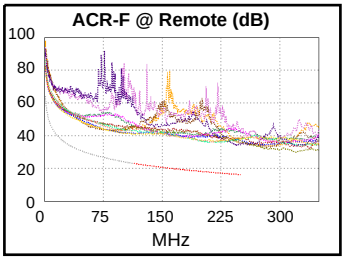
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-4,5	4,5-7,8
NEXT (dB)	5.5	7.6	6.6	12.0
Freq. (MHz)	40.8	41.3	249.5	173.0
Limit (dB)	48.1	48.0	35.4	38.0
Worst Pair	3,6	3,6	3,6	1,2
PS NEXT (dB)	5.7	8.8	7.7	16.1
Freq. (MHz)	40.8	41.3	249.0	245.5
Limit (dB)	45.7	45.6	32.7	32.8



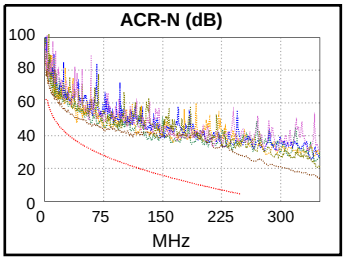


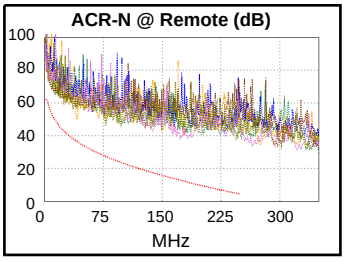
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	3,6-1,2	3,6-7,8	7,8-3,6
ACR-F (dB)	16.4	16.4	18.0	17.6
Freq. (MHz)	65.5	65.5	245.5	246.0
Limit (dB)	27.9	27.9	16.4	16.4
Worst Pair	1,2	1,2	7,8	3,6
PS ACR-F (dB)	16.9	16.4	18.6	17.9
Freq. (MHz)	83.5	58.3	245.5	250.0
Limit (dB)	22.8	25.9	13.4	13.2



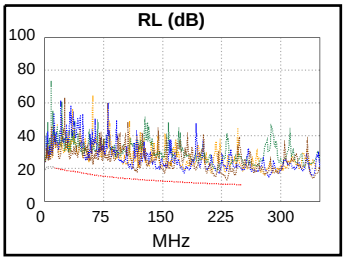


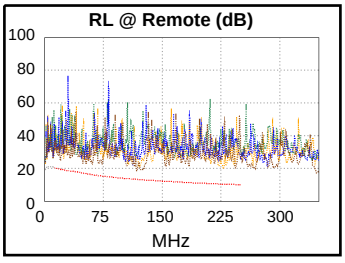
N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-4,5	1,2-3,6
ACR-N (dB)	11.3	13.5	23.7	32.4
Freq. (MHz)	40.8	41.3	249.5	244.0
Limit (dB)	36.7	36.5	4.3	4.8
Worst Pair	3,6	4,5	3,6	1,2
PS ACR-N (dB)	10.4	13.7	24.4	32.9
Freq. (MHz)	4.0	4.9	249.0	245.5
Limit (dB)	58.3	56.6	1.7	2.1





PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	2.7	5.0	2.8	5.0
Freq. (MHz)	231.5	117.5	232.0	117.5
Limit (dB)	10.4	13.3	10.3	13.3





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		

Cable ID/ Test ID: G-FLAT-29-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:09:17
Operator: PHILIP ROOTS
Headroom 3.6 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	166
Prop. Delay (ns), Limit 498	[Pair 3,6]	255
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	15.1
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	3.6	11.8	3.6	11.9
Freq. (MHz)	249.0	46.8	249.0	115.0
Limit (dB)	35.4	47.2	35.4	40.9
Worst Pair	4,5	4,5	4,5	4,5
PS NEXT (dB)	5.6	13.8	5.6	17.7
Freq. (MHz)	249.0	47.0	249.0	214.5
Limit (dB)	32.7	44.7	32.7	33.8

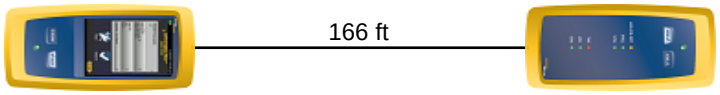
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	14.6	14.6	17.8	17.9
Freq. (MHz)	11.4	11.5	250.0	250.0
Limit (dB)	43.1	43.0	16.2	16.2
Worst Pair	4,5	4,5	1,2	4,5
PS ACR-F (dB)	16.2	16.0	19.1	19.3
Freq. (MHz)	1.0	135.5	250.0	250.0
Limit (dB)	61.2	18.6	13.2	13.2

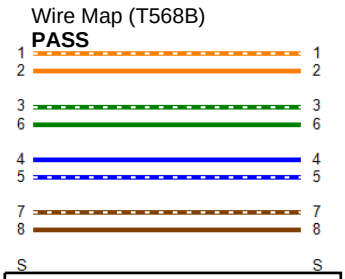
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
ACR-N (dB)	14.1	15.9	18.9	31.4
Freq. (MHz)	3.6	7.8	249.0	233.5
Limit (dB)	61.4	54.7	4.3	5.9
Worst Pair	3,6	4,5	4,5	1,2
PS ACR-N (dB)	13.0	16.3	20.8	33.4
Freq. (MHz)	3.8	7.8	249.0	233.5
Limit (dB)	58.6	52.4	1.7	3.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	1,2	7,8
RL (dB)	5.0	6.4	5.5	8.4
Freq. (MHz)	98.8	80.0	237.5	153.5
Limit (dB)	14.1	15.0	10.2	12.1

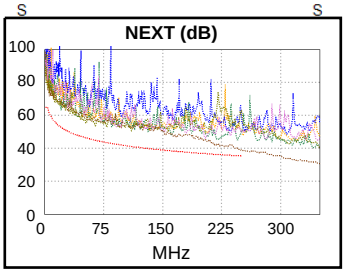
Compliant Network Standards:

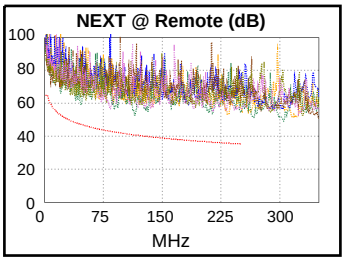
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

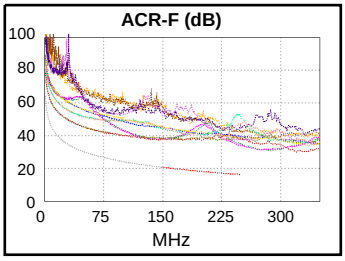


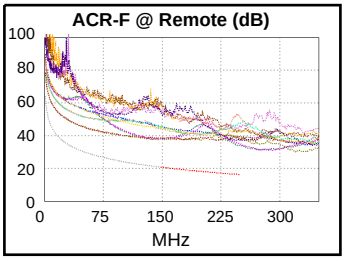


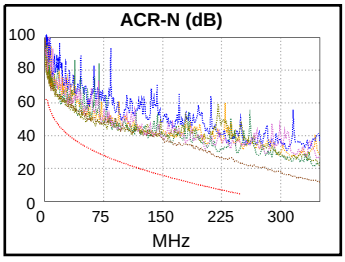


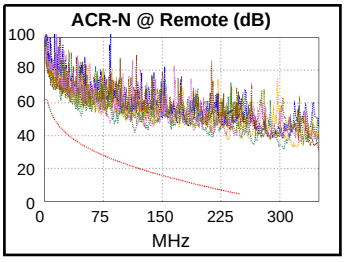


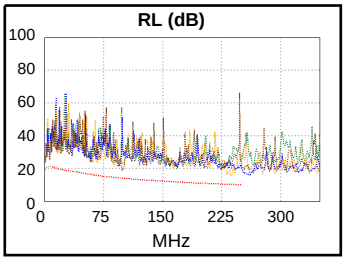


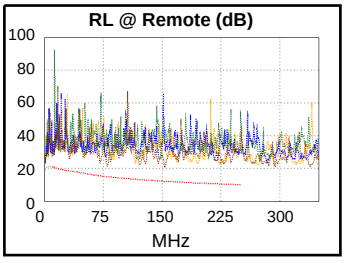












Cable ID/ Test ID: G-FLAT-29-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:09:47
Operator: PHILIP ROOTS
Headroom 6.0 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

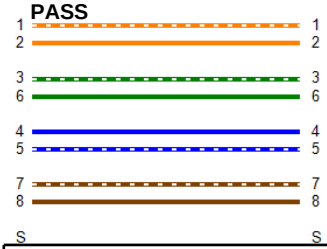
Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	148
Prop. Delay (ns), Limit 498	[Pair 3,6]	228
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	16.6
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

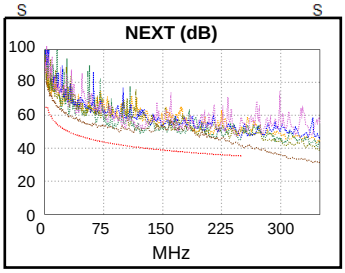
148 ft

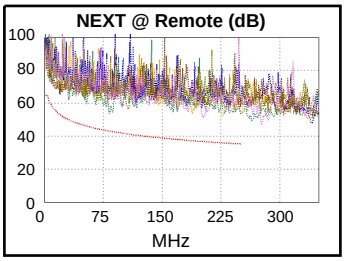
Wire Map (T568B)
PASS



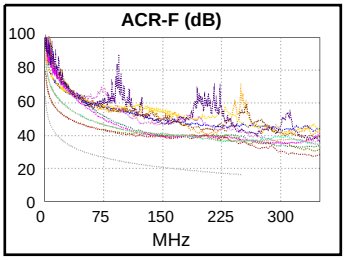


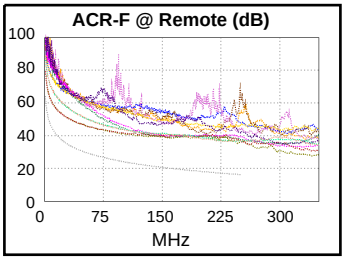
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	6.0	10.9	6.1	14.8
Freq. (MHz)	249.5	82.8	250.0	202.0
Limit (dB)	35.4	43.2	35.3	36.9
Worst Pair	4,5	4,5	4,5	1,2
PS NEXT (dB)	6.9	12.9	6.9	17.4
Freq. (MHz)	247.5	82.8	247.5	227.5
Limit (dB)	32.8	40.7	32.8	33.4



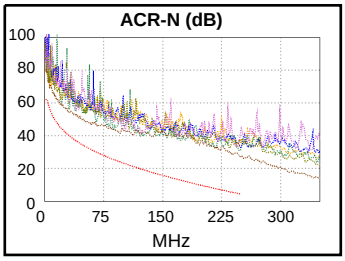


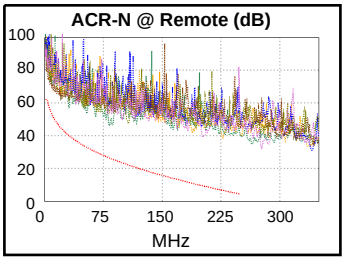
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	15.6	15.6	18.8	19.0
Freq. (MHz)	7.0	13.4	246.0	246.0
Limit (dB)	47.3	41.7	16.4	16.4
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	17.5	16.9	19.4	18.6
Freq. (MHz)	120.5	126.0	250.0	248.5
Limit (dB)	19.6	19.2	13.2	13.3



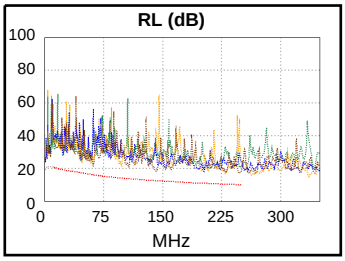


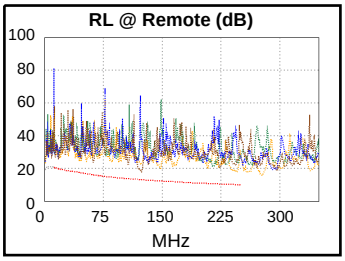
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
ACR-N (dB)	12.9	14.6	23.0	32.0
Freq. (MHz)	6.3	4.5	250.0	227.5
Limit (dB)	56.7	59.5	4.2	6.6
Worst Pair	3,6	3,6	4,5	1,2
PS ACR-N (dB)	11.8	15.3	23.6	33.1
Freq. (MHz)	6.3	6.6	247.5	227.5
Limit (dB)	54.3	53.8	1.9	3.9





PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	1,2	1,2
RL (dB)	5.4	4.7	6.2	7.7
Freq. (MHz)	61.8	123.5	229.5	245.0
Limit (dB)	16.1	13.1	10.4	10.1





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/ Test ID: G-FLAT-30-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:10:43
Operator: PHILIP ROOTS
Headroom 6.1 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	168
Prop. Delay (ns), Limit 498	[Pair 3,6]	258
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	14.7
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	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
NEXT (dB)	6.1	12.1	6.1	14.4
Freq. (MHz)	250.0	4.1	250.0	235.0
Limit (dB)	35.3	63.9	35.3	35.8
Worst Pair	4,5	3,6	4,5	4,5
PS NEXT (dB)	6.4	13.1	6.4	15.8
Freq. (MHz)	245.0	3.9	245.0	225.5
Limit (dB)	32.9	62.0	32.9	33.5

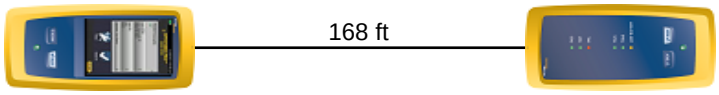
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	14.3	14.3	17.9	18.1
Freq. (MHz)	16.6	16.6	250.0	250.0
Limit (dB)	39.8	39.8	16.2	16.2
Worst Pair	4,5	4,5	3,6	4,5
PS ACR-F (dB)	16.4	16.4	18.4	17.8
Freq. (MHz)	4.3	16.6	250.0	250.0
Limit (dB)	48.6	36.8	13.2	13.2

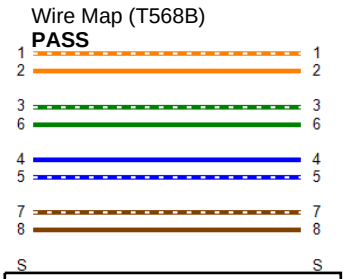
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
ACR-N (dB)	11.1	13.7	21.2	28.6
Freq. (MHz)	3.6	4.1	250.0	235.0
Limit (dB)	61.4	60.3	4.2	5.8
Worst Pair	3,6	3,6	4,5	1,2
PS ACR-N (dB)	10.8	14.7	21.6	30.3
Freq. (MHz)	3.6	3.9	247.5	233.5
Limit (dB)	58.6	58.5	1.9	3.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	5.5	5.3	5.5	7.1
Freq. (MHz)	229.5	39.3	229.5	229.0
Limit (dB)	10.4	18.0	10.4	10.4

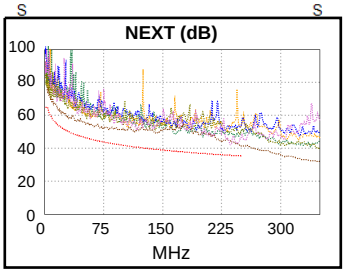
Compliant Network Standards:

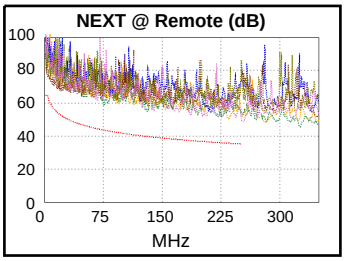
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

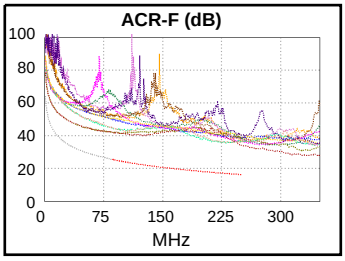


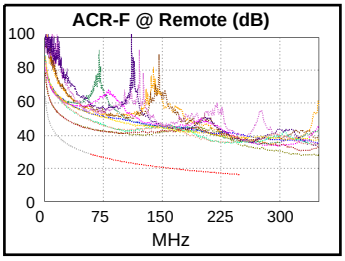


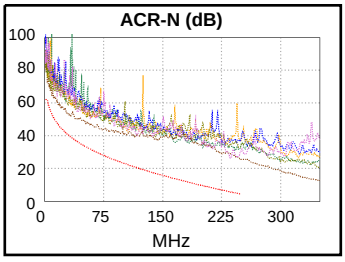


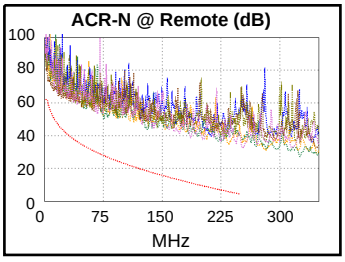


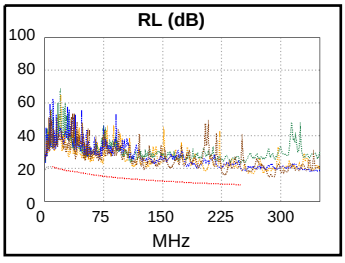


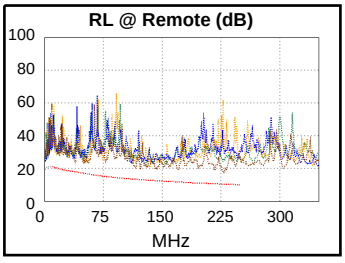












Cable ID/ Test ID: G-FLAT-31-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:11:28
Operator: PHILIP ROOTS
Headroom 4.4 dB (NEXT 1,2-3,6)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	148
Prop. Delay (ns), Limit 498	[Pair 3,6]	230
Delay Skew (ns), Limit 44	[Pair 3,6]	12
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	16.7
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-4,5	1,2-3,6
NEXT (dB)	4.6	4.4	6.7	12.7
Freq. (MHz)	40.5	40.5	244.5	207.0
Limit (dB)	48.2	48.2	35.5	36.7
Worst Pair	3,6	3,6	4,5	1,2
PS NEXT (dB)	5.2	6.5	7.4	15.0
Freq. (MHz)	40.5	40.5	245.5	207.0
Limit (dB)	45.7	45.7	32.8	34.1

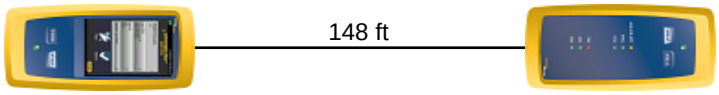
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	16.0	16.2	16.1	16.3
Freq. (MHz)	249.0	249.0	250.0	249.5
Limit (dB)	16.3	16.3	16.2	16.2
Worst Pair	4,5	4,5	3,6	4,5
PS ACR-F (dB)	17.0	17.0	18.7	18.5
Freq. (MHz)	1.1	1.0	250.0	249.5
Limit (dB)	60.2	61.2	13.2	13.2

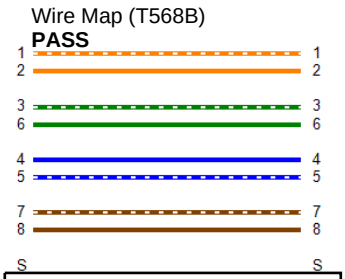
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-3,6	3,6-4,5	1,2-3,6
ACR-N (dB)	10.3	10.2	23.4	27.6
Freq. (MHz)	4.0	40.5	244.5	207.0
Limit (dB)	60.6	36.8	4.8	8.8
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-N (dB)	9.7	12.3	24.1	32.7
Freq. (MHz)	4.0	40.5	245.5	241.0
Limit (dB)	58.3	34.3	2.1	2.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	3.8	3.0	3.8	3.0
Freq. (MHz)	218.5	112.0	218.5	112.0
Limit (dB)	10.6	13.5	10.6	13.5

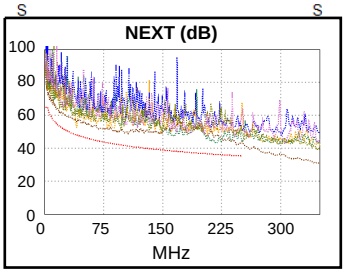
Compliant Network Standards:

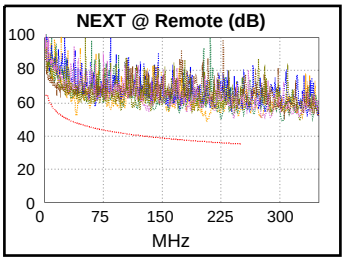
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

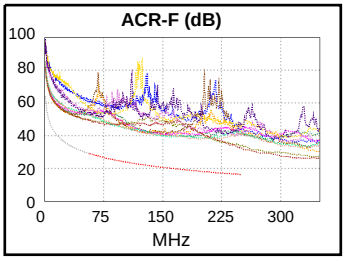


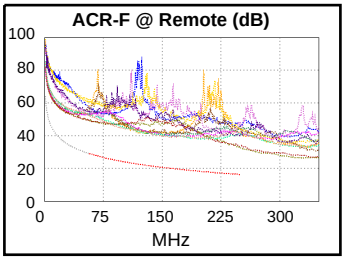


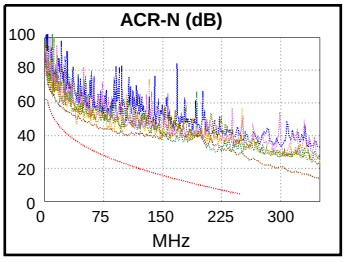


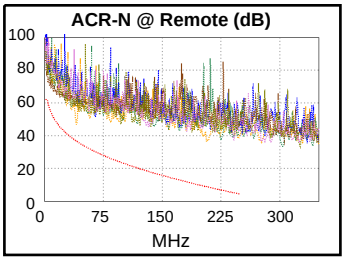


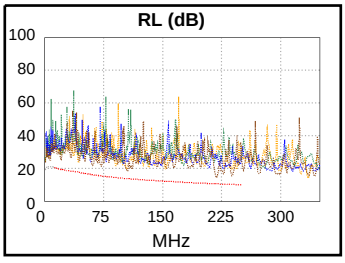


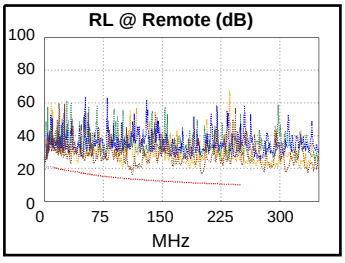












Cable ID/ Test ID: G-FLAT-32-L

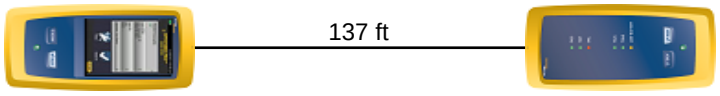
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:12:38
Operator: PHILIP ROOTS
Headroom 5.1 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

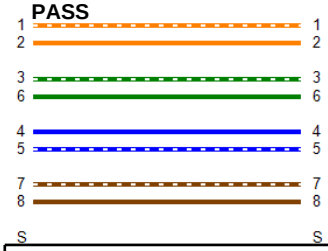
Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	137
Prop. Delay (ns), Limit 498	[Pair 3,6]	212
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	17.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

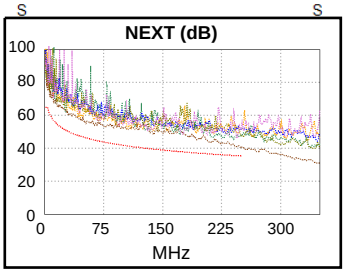


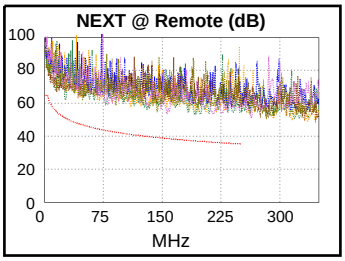
Wire Map (T568B)
PASS



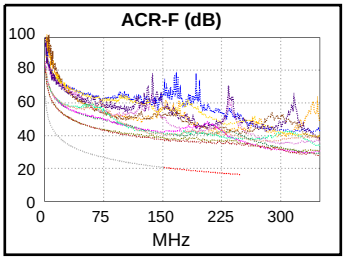


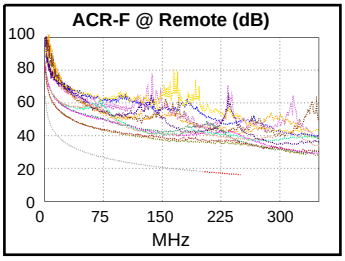
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	5.1	11.0	5.1	16.4
Freq. (MHz)	249.0	26.8	249.0	199.0
Limit (dB)	35.4	51.1	35.4	37.0
Worst Pair	4,5	4,5	4,5	1,2
PS NEXT (dB)	6.4	12.2	6.4	16.6
Freq. (MHz)	245.0	26.5	245.0	192.5
Limit (dB)	32.9	48.7	32.9	34.6



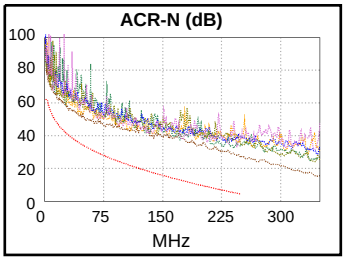


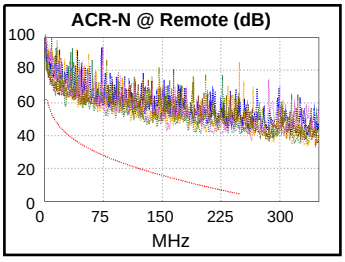
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	16.3	16.3	18.1	18.2
Freq. (MHz)	11.9	11.9	250.0	250.0
Limit (dB)	42.7	42.7	16.2	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	16.7	17.0	19.9	18.1
Freq. (MHz)	1.1	1.5	250.0	250.0
Limit (dB)	60.2	57.7	13.2	13.2



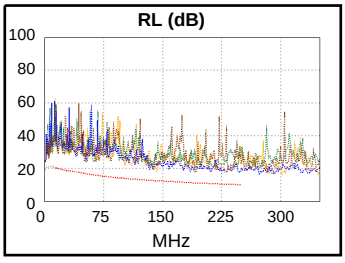


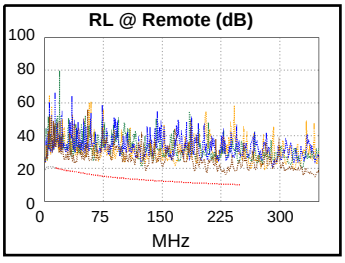
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	13.6	15.8	23.0	34.5
Freq. (MHz)	6.8	7.1	249.0	225.0
Limit (dB)	56.0	55.5	4.3	6.8
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-N (dB)	12.9	16.5	24.5	37.1
Freq. (MHz)	6.6	7.1	249.0	249.0
Limit (dB)	53.8	53.1	1.7	1.7





PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	7,8	7,8	7,8
RL (dB)	5.7	5.0	6.3	6.0
Freq. (MHz)	142.5	38.3	192.0	231.5
Limit (dB)	12.5	18.1	11.2	10.4





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/ Test ID: G-FLAT-33-L

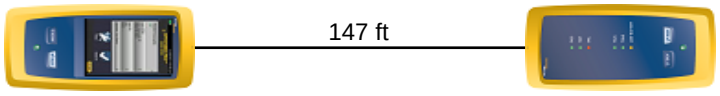
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:13:39
Operator: PHILIP ROOTS
Headroom 5.3 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

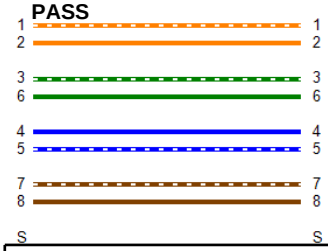
Test Summary: PASS

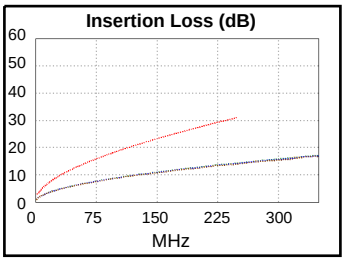
Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	147
Prop. Delay (ns), Limit 498	[Pair 3,6]	227
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	16.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

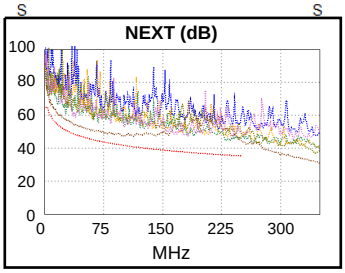


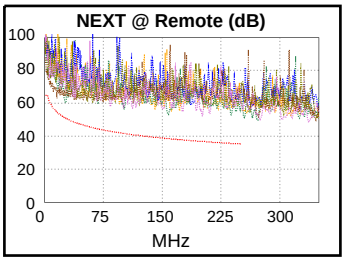
Wire Map (T568B)
PASS



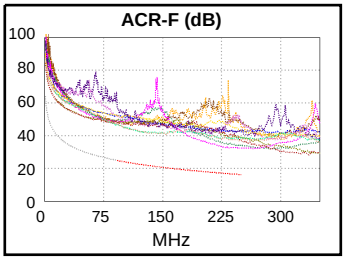


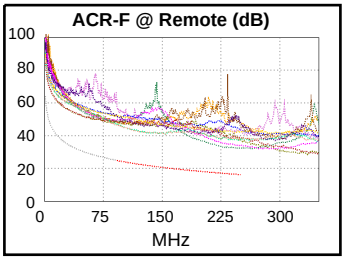
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	5.3	9.3	9.4	15.5
Freq. (MHz)	99.3	26.8	250.0	201.0
Limit (dB)	41.9	51.1	35.3	36.9
Worst Pair	3,6	4,5	4,5	4,5
PS NEXT (dB)	6.6	10.0	9.0	17.4
Freq. (MHz)	60.8	26.9	250.0	201.5
Limit (dB)	42.9	48.6	32.7	34.3



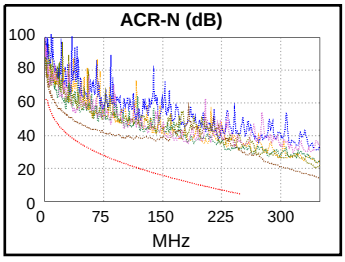


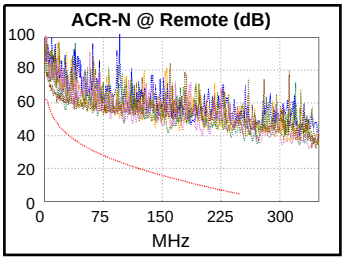
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-1,2	1,2-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	15.7	15.9	16.0	16.0
Freq. (MHz)	235.0	235.0	248.5	248.5
Limit (dB)	16.8	16.8	16.3	16.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	18.1	17.0	18.1	17.0
Freq. (MHz)	248.0	248.5	248.0	248.5
Limit (dB)	13.3	13.3	13.3	13.3



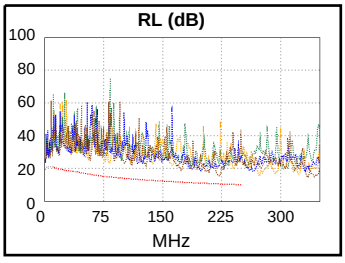


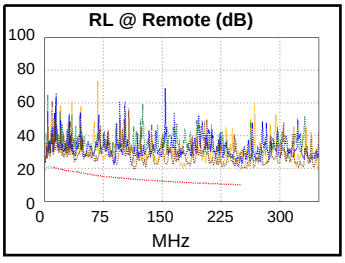
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	9.4	13.3	26.4	33.8
Freq. (MHz)	8.4	11.0	250.0	238.0
Limit (dB)	54.0	51.4	4.2	5.5
Worst Pair	3,6	4,5	4,5	1,2
PS ACR-N (dB)	9.8	13.4	26.0	35.1
Freq. (MHz)	4.3	6.5	250.0	238.5
Limit (dB)	57.8	54.0	1.6	2.8





PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	1,2
RL (dB)	4.9	5.9	4.9	9.3
Freq. (MHz)	222.5	114.5	222.5	249.5
Limit (dB)	10.5	13.4	10.5	10.0





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/ Test ID: G-FLAT-33-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:13:58
Operator: PHILIP ROOTS
Headroom 5.3 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	147
Prop. Delay (ns), Limit 498	[Pair 3,6]	226
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	16.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-7,8	3,6-4,5	4,5-7,8
NEXT (dB)	5.3	11.5	5.3	12.5
Freq. (MHz)	239.5	85.5	239.5	212.0
Limit (dB)	35.6	42.9	35.6	36.5
Worst Pair	4,5	4,5	4,5	7,8
PS NEXT (dB)	6.0	12.8	6.0	13.8
Freq. (MHz)	235.0	85.3	235.0	212.5
Limit (dB)	33.2	40.4	33.2	33.9

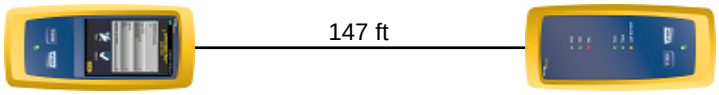
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	7,8-4,5	7,8-4,5	7,8-4,5
ACR-F (dB)	18.6	18.5	19.1	19.4
Freq. (MHz)	97.0	97.0	245.5	250.0
Limit (dB)	24.5	24.5	16.4	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	18.6	18.5	18.6	18.8
Freq. (MHz)	248.5	94.8	248.5	249.5
Limit (dB)	13.3	21.7	13.3	13.2

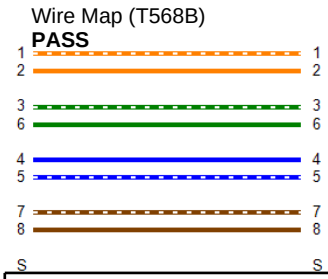
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	12.7	16.5	21.7	27.8
Freq. (MHz)	4.0	11.6	239.5	212.0
Limit (dB)	60.6	50.8	5.3	8.2
Worst Pair	3,6	3,6	4,5	7,8
PS ACR-N (dB)	11.9	16.3	22.3	29.1
Freq. (MHz)	4.0	4.6	235.0	212.5
Limit (dB)	58.3	57.0	3.1	5.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	2.1	4.6	2.1	5.6
Freq. (MHz)	171.5	98.8	171.5	188.0
Limit (dB)	11.7	14.1	11.7	11.3

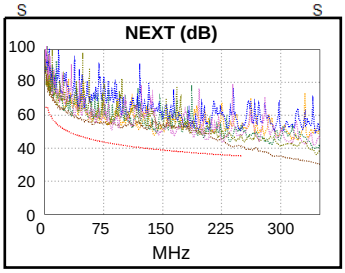
Compliant Network Standards:

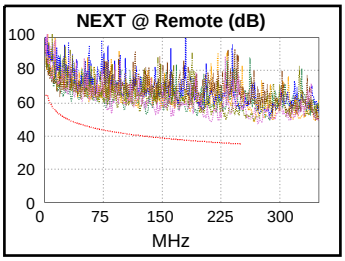
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

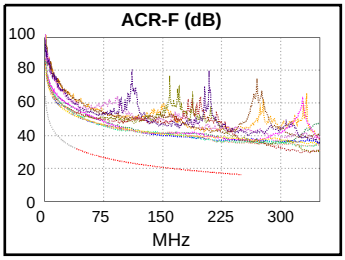


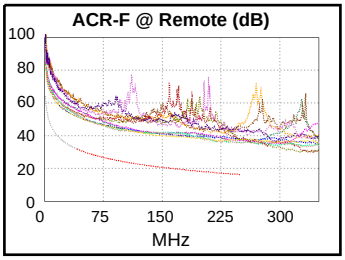


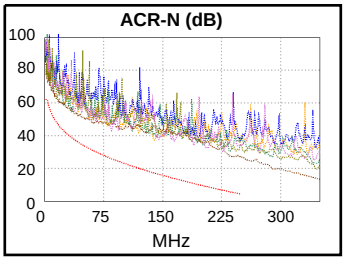


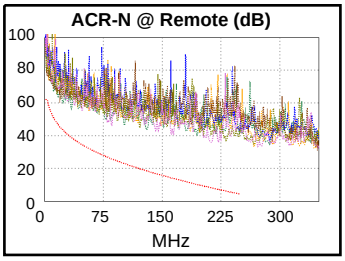


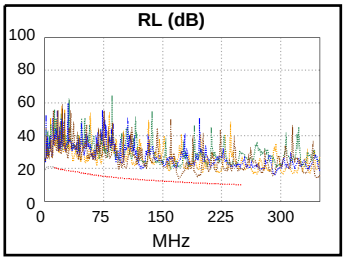


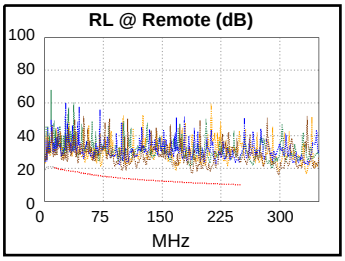












Cable ID/ Test ID: G-FLAT-34-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:14:51
Operator: PHILIP ROOTS
Headroom 6.7 dB (NEXT 4,5-7,8)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	132
Prop. Delay (ns), Limit 498	[Pair 3,6]	204
Delay Skew (ns), Limit 44	[Pair 3,6]	9
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	18.2
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	1,2-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	6.7	10.9	7.2	11.9
Freq. (MHz)	84.8	24.9	248.0	188.5
Limit (dB)	43.0	51.6	35.4	37.4
Worst Pair	4,5	4,5	4,5	7,8
PS NEXT (dB)	6.6	11.3	7.6	14.4
Freq. (MHz)	90.0	24.5	245.5	188.5
Limit (dB)	40.1	49.3	32.8	34.7

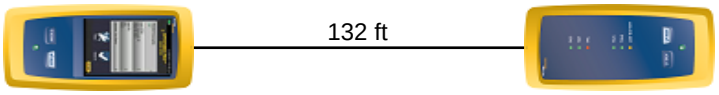
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-1,2	1,2-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	17.3	17.4	18.1	17.8
Freq. (MHz)	152.0	152.0	170.0	165.5
Limit (dB)	20.6	20.6	19.6	19.8
Worst Pair	1,2	4,5	4,5	4,5
PS ACR-F (dB)	19.5	18.4	22.1	20.6
Freq. (MHz)	152.0	152.0	248.5	250.0
Limit (dB)	17.6	17.6	13.3	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.4	14.5	25.5	27.6
Freq. (MHz)	4.6	5.0	248.0	188.5
Limit (dB)	59.3	58.6	4.4	10.9
Worst Pair	3,6	4,5	4,5	1,2
PS ACR-N (dB)	11.4	15.1	25.7	33.6
Freq. (MHz)	4.6	7.1	245.5	234.0
Limit (dB)	57.0	53.1	2.1	3.2

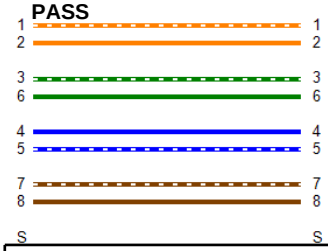
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	3.6	5.9	3.6	5.9
Freq. (MHz)	99.5	115.5	99.5	115.5
Limit (dB)	14.0	13.4	14.0	13.4

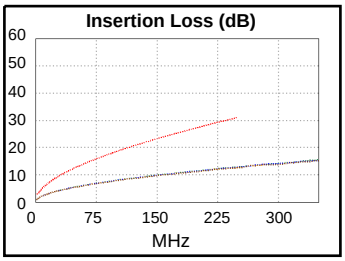
Compliant Network Standards:

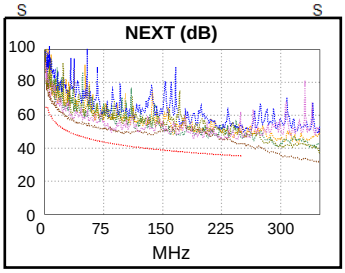
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

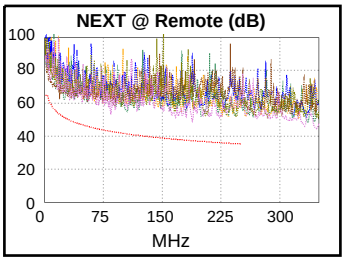


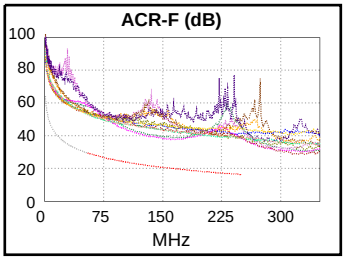
Wire Map (T568B)
PASS

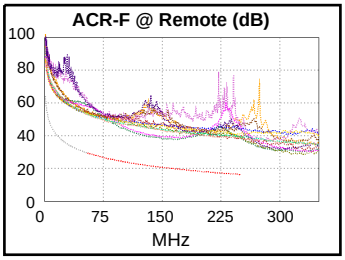


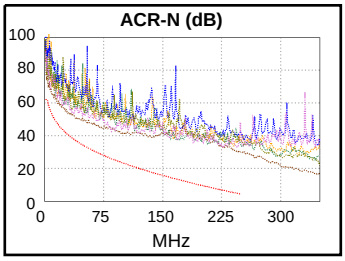


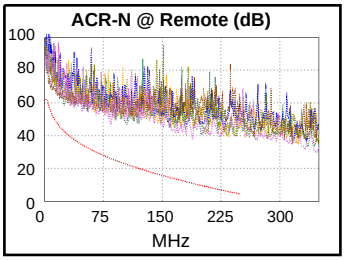


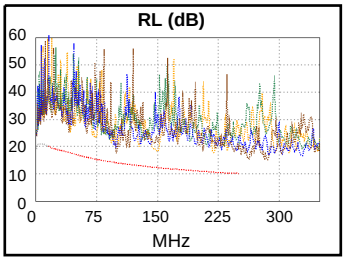


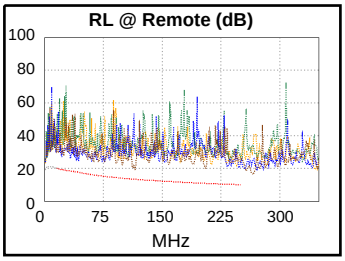












Cable ID/ Test ID: G-FLAT-35-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:15:34
Operator: PHILIP ROOTS
Headroom 6.3 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	158
Prop. Delay (ns), Limit 498	[Pair 3,6]	243
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	15.6
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	6.3	11.5	6.4	16.7
Freq. (MHz)	246.0	53.3	246.5	210.0
Limit (dB)	35.5	46.3	35.4	36.6
Worst Pair	3,6	4,5	3,6	1,2
PS NEXT (dB)	7.4	13.2	7.4	18.7
Freq. (MHz)	245.5	55.8	245.5	250.0
Limit (dB)	32.8	43.5	32.8	32.7

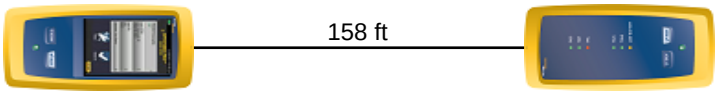
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	3,6-7,8	7,8-3,6
ACR-F (dB)	13.9	13.9	21.5	21.1
Freq. (MHz)	8.3	8.3	242.5	242.5
Limit (dB)	45.9	45.9	16.5	16.5
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	15.6	15.4	17.5	17.2
Freq. (MHz)	1.0	1.0	153.5	151.0
Limit (dB)	61.2	61.2	17.5	17.6

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	10.2	13.4	22.1	34.9
Freq. (MHz)	4.0	3.9	246.5	249.5
Limit (dB)	60.6	60.8	4.6	4.3
Worst Pair	3,6	4,5	3,6	1,2
PS ACR-N (dB)	10.9	14.9	22.7	34.4
Freq. (MHz)	4.0	4.3	245.5	250.0
Limit (dB)	58.3	57.8	2.1	1.6

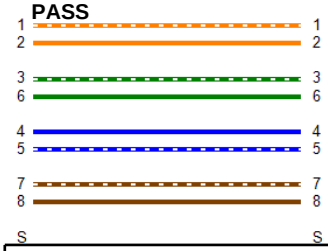
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	2.2	7.0	2.2	8.3
Freq. (MHz)	232.5	126.5	232.5	187.0
Limit (dB)	10.3	13.0	10.3	11.3

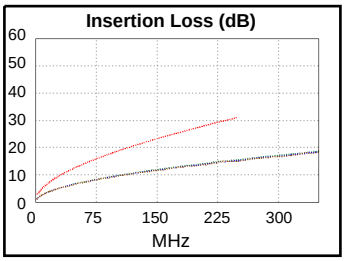
Compliant Network Standards:

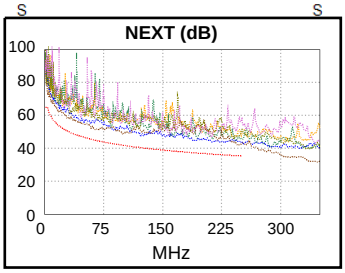
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

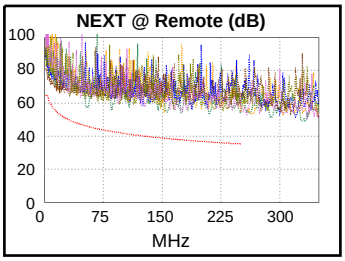


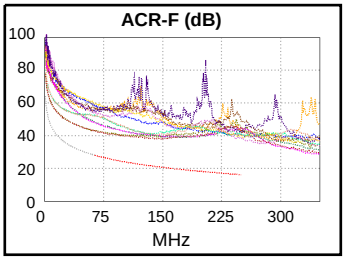
Wire Map (T568B)
PASS

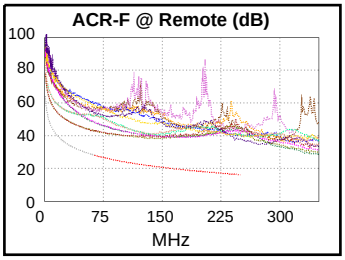


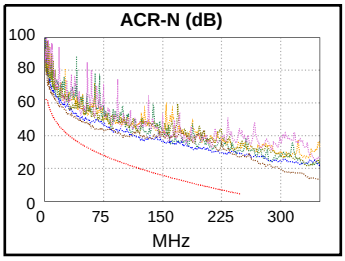


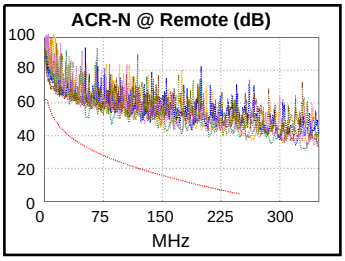


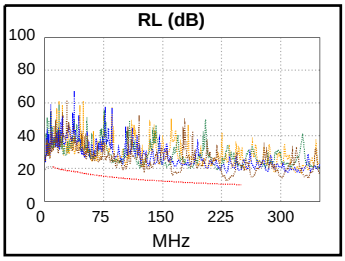


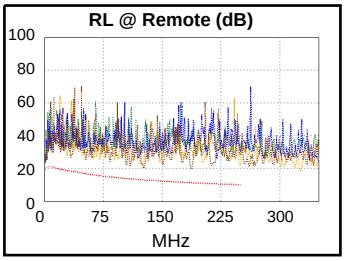












Cable ID/ Test ID: G-FLAT-36-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:16:15
Operator: PHILIP ROOTS
Headroom 5.5 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	172
Prop. Delay (ns), Limit 498	[Pair 3,6]	265
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	14.1
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-3,6
NEXT (dB)	5.5	11.2	7.6	11.7
Freq. (MHz)	65.5	83.8	250.0	191.0
Limit (dB)	44.8	43.1	35.3	37.3
Worst Pair	4,5	4,5	3,6	7,8
PS NEXT (dB)	7.0	12.1	9.1	14.0
Freq. (MHz)	83.8	18.8	250.0	233.0
Limit (dB)	40.6	51.1	32.7	33.2

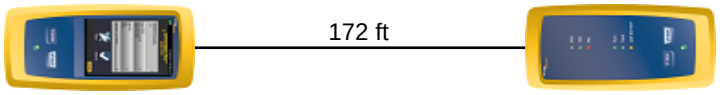
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	4,5-1,2	4,5-3,6	4,5-3,6
ACR-F (dB)	16.3	16.3	17.6	17.9
Freq. (MHz)	139.5	139.5	250.0	250.0
Limit (dB)	21.3	21.3	16.2	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	17.0	16.8	17.6	17.3
Freq. (MHz)	159.0	138.5	250.0	250.0
Limit (dB)	17.2	18.4	13.2	13.2

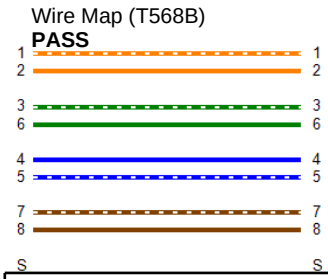
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	9.6	14.2	22.1	29.0
Freq. (MHz)	5.1	7.4	250.0	241.5
Limit (dB)	58.4	55.2	4.2	5.1
Worst Pair	3,6	4,5	3,6	7,8
PS ACR-N (dB)	9.4	14.7	23.2	27.8
Freq. (MHz)	5.4	3.9	250.0	233.0
Limit (dB)	55.7	58.5	1.6	3.4

PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	5.3	4.7	5.3	7.8
Freq. (MHz)	205.5	78.0	205.5	234.5
Limit (dB)	10.9	15.1	10.9	10.3

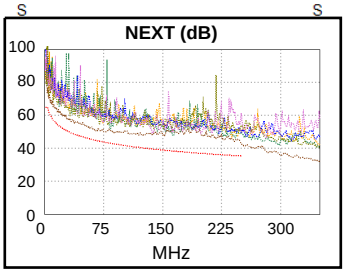
Compliant Network Standards:

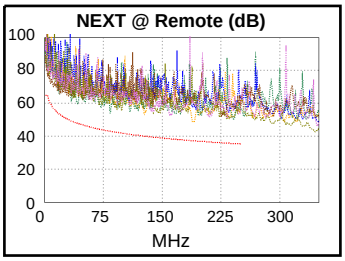
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

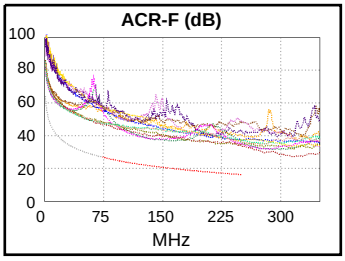


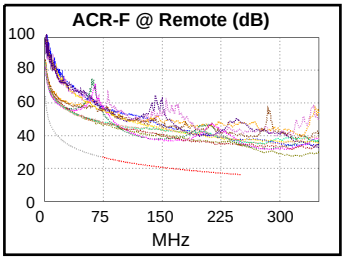


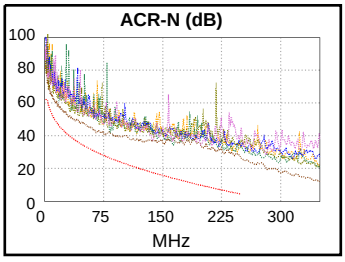


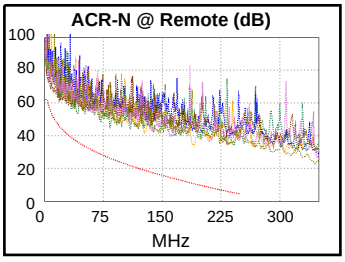


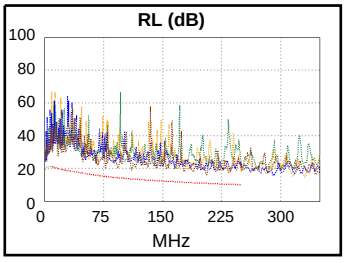


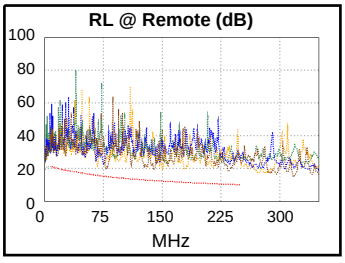












Cable ID/ Test ID: G-FLAT-36-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:16:47
Operator: PHILIP ROOTS
Headroom 5.0 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	160
Prop. Delay (ns), Limit 498	[Pair 3,6]	247
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	15.9
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	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	5.0	10.0	5.0	17.9
Freq. (MHz)	249.5	41.0	249.5	247.0
Limit (dB)	35.4	48.1	35.4	35.4
Worst Pair	4,5	4,5	4,5	4,5
PS NEXT (dB)	5.9	11.8	5.9	17.6
Freq. (MHz)	250.0	41.0	250.0	229.0
Limit (dB)	32.7	45.6	32.7	33.3

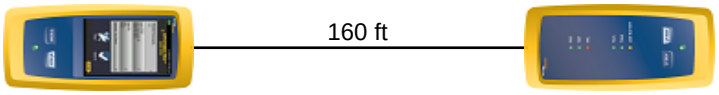
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	12.5	12.6	12.5	12.6
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	16.2	16.2	16.2	16.2
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	14.6	14.0	14.7	14.1
Freq. (MHz)	249.0	249.0	249.5	250.0
Limit (dB)	13.3	13.3	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	11.4	13.8	21.0	33.8
Freq. (MHz)	3.6	4.1	249.5	247.0
Limit (dB)	61.4	60.3	4.3	4.5
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-N (dB)	10.3	14.6	21.9	32.3
Freq. (MHz)	5.8	6.3	250.0	229.0
Limit (dB)	55.1	54.3	1.6	3.8

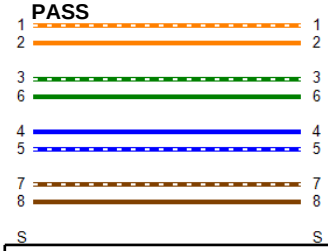
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	1,2	4,5	7,8
RL (dB)	5.7	3.9	6.3	10.1
Freq. (MHz)	162.5	14.5	229.5	190.5
Limit (dB)	11.9	20.2	10.4	11.2

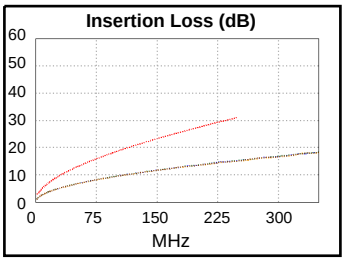
Compliant Network Standards:

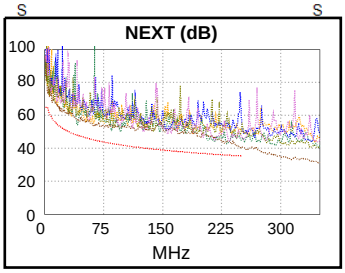
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

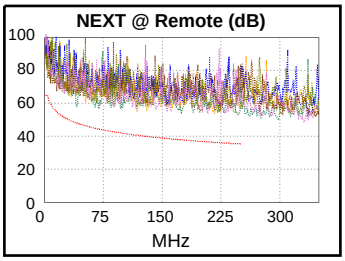


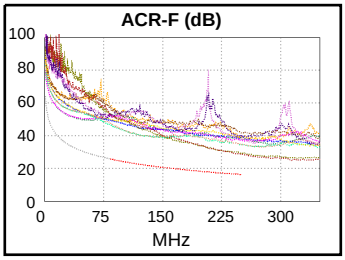
Wire Map (T568B)
PASS

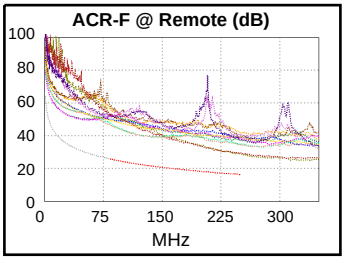


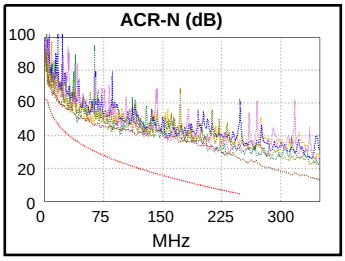


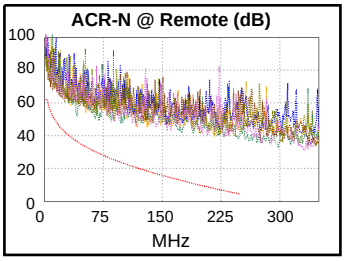


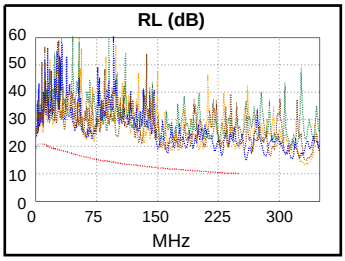


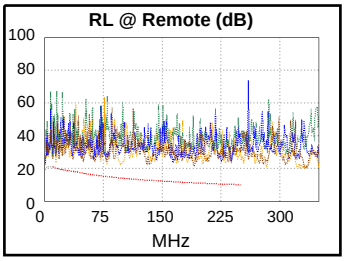












Cable ID/ Test ID: G-FLAT-37-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:17:47
Operator: PHILIP ROOTS
Headroom 5.4 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	175
Prop. Delay (ns), Limit 498	[Pair 3,6]	269
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	13.9
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	5.4	10.4	5.4	15.8
Freq. (MHz)	242.0	40.0	242.0	203.5
Limit (dB)	35.6	48.3	35.6	36.8
Worst Pair	3,6	4,5	3,6	7,8
PS NEXT (dB)	6.9	12.3	7.0	16.4
Freq. (MHz)	241.5	40.0	250.0	203.5
Limit (dB)	33.0	45.8	32.7	34.2

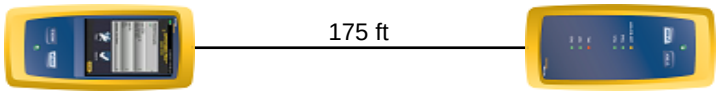
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	14.9	14.9	18.2	18.4
Freq. (MHz)	11.1	10.9	250.0	249.0
Limit (dB)	43.3	43.5	16.2	16.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	15.2	14.7	19.4	19.3
Freq. (MHz)	3.9	1.0	232.5	249.0
Limit (dB)	49.4	61.2	13.9	13.3

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	11.5	14.9	19.4	31.1
Freq. (MHz)	5.1	7.5	242.0	230.5
Limit (dB)	58.4	55.0	5.0	6.2
Worst Pair	3,6	3,6	3,6	7,8
PS ACR-N (dB)	11.4	14.8	20.9	29.0
Freq. (MHz)	7.1	9.4	250.0	203.5
Limit (dB)	53.1	50.6	1.6	6.6

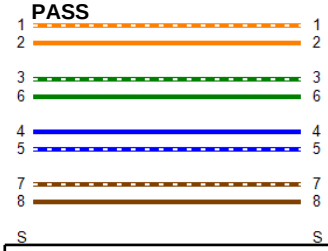
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	7,8	7,8	7,8
RL (dB)	5.1	5.6	6.4	9.0
Freq. (MHz)	175.5	26.4	250.0	205.5
Limit (dB)	11.6	18.9	10.0	10.9

Compliant Network Standards:

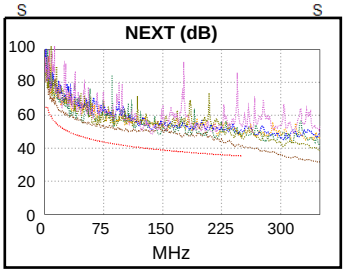
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

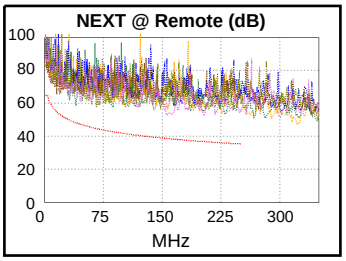


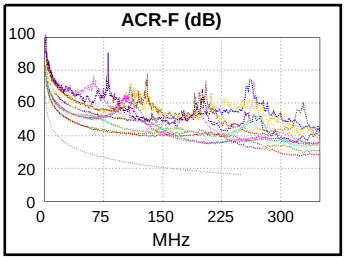
Wire Map (T568B)
PASS

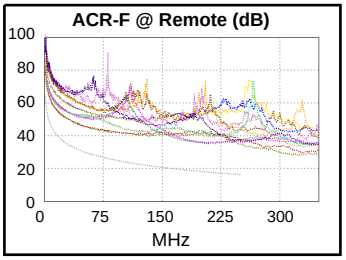


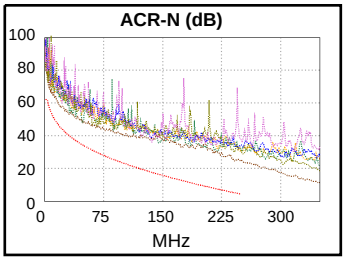


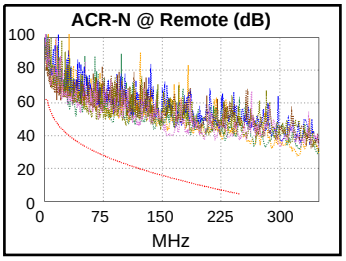


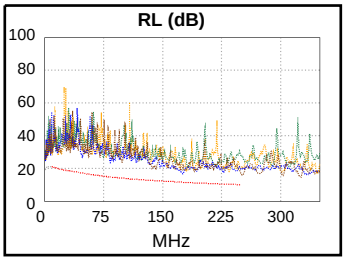


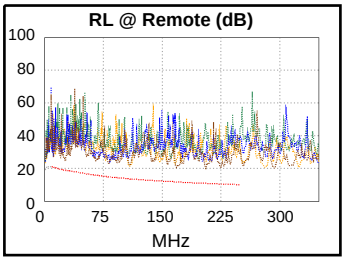












Cable ID/ Test ID: G-FLAT-38-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:18:41
Operator: PHILIP ROOTS
Headroom 6.5 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	161
Prop. Delay (ns), Limit 498	[Pair 3,6]	249
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	15.2
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	6.5	11.2	6.5	14.5
Freq. (MHz)	247.5	37.5	247.5	231.5
Limit (dB)	35.4	48.7	35.4	35.9
Worst Pair	4,5	3,6	4,5	4,5
PS NEXT (dB)	7.5	12.0	7.5	15.5
Freq. (MHz)	247.0	14.0	247.0	231.5
Limit (dB)	32.8	53.2	32.8	33.3

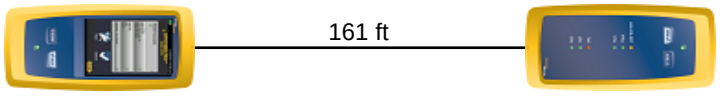
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	15.0	15.0	21.3	21.5
Freq. (MHz)	10.1	6.3	247.5	247.5
Limit (dB)	44.1	48.3	16.3	16.3
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	16.0	16.4	22.2	21.8
Freq. (MHz)	1.0	11.9	250.0	250.0
Limit (dB)	61.2	39.7	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.4	13.5	21.9	29.3
Freq. (MHz)	5.6	7.8	247.5	231.5
Limit (dB)	57.6	54.7	4.5	6.1
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-N (dB)	10.8	13.9	22.9	30.2
Freq. (MHz)	3.8	3.9	247.0	231.5
Limit (dB)	58.6	58.5	1.9	3.5

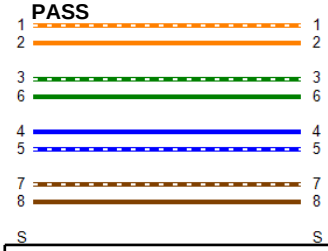
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	1,2	7,8	7,8
RL (dB)	4.8	4.6	4.8	9.1
Freq. (MHz)	240.5	32.0	240.5	178.5
Limit (dB)	10.2	18.5	10.2	11.5

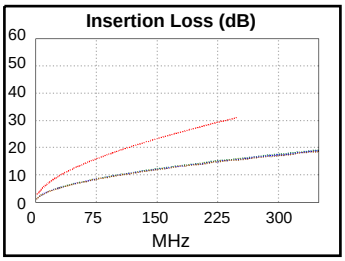
Compliant Network Standards:

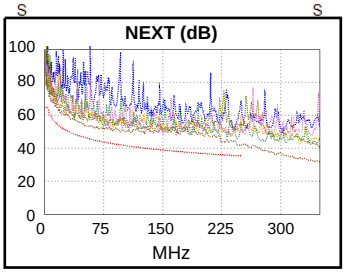
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

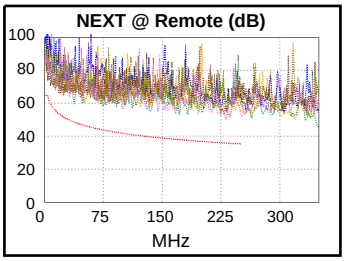


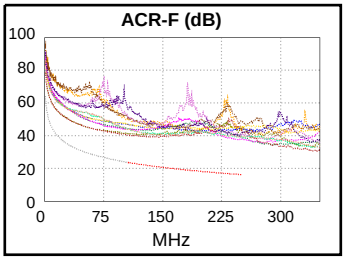
Wire Map (T568B)
PASS

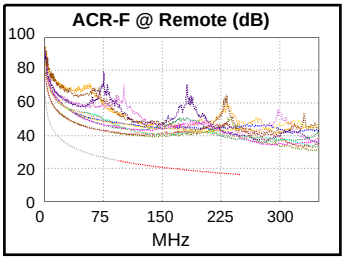


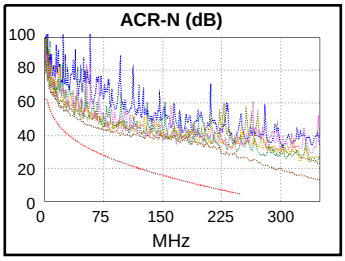


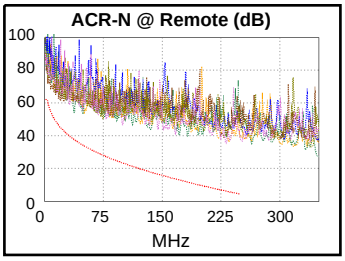


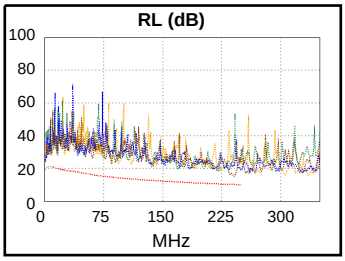


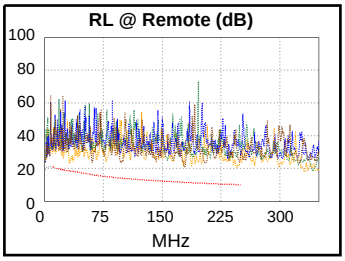












Cable ID/ Test ID: G-FLAT-39-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:19:54
Operator: PHILIP ROOTS
Headroom 6.4 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	149
Prop. Delay (ns), Limit 498	[Pair 3,6]	229
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	16.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-7,8	3,6-4,5	3,6-7,8
NEXT (dB)	6.4	9.3	6.4	9.4
Freq. (MHz)	245.0	188.5	245.0	189.0
Limit (dB)	35.5	37.4	35.5	37.3
Worst Pair	4,5	3,6	4,5	3,6
PS NEXT (dB)	6.7	11.8	6.7	11.8
Freq. (MHz)	244.0	189.0	244.0	189.0
Limit (dB)	32.9	34.7	32.9	34.7

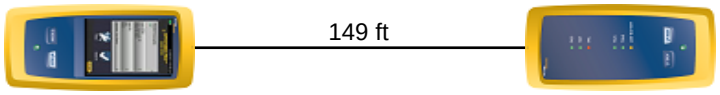
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	1,2-4,5	4,5-1,2	1,2-4,5
ACR-F (dB)	17.0	17.1	18.4	18.3
Freq. (MHz)	7.5	10.1	227.0	227.0
Limit (dB)	46.7	44.1	17.1	17.1
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	16.5	16.6	18.7	18.2
Freq. (MHz)	1.3	1.3	240.5	248.5
Limit (dB)	59.3	59.3	13.6	13.3

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	12.0	15.0	23.2	23.8
Freq. (MHz)	4.0	4.5	245.0	189.0
Limit (dB)	60.6	59.5	4.7	10.8
Worst Pair	3,6	3,6	4,5	3,6
PS ACR-N (dB)	11.9	15.9	23.5	25.9
Freq. (MHz)	4.0	6.5	244.5	189.0
Limit (dB)	58.3	54.0	2.2	8.2

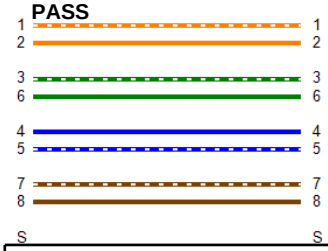
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	4.1	5.1	4.1	6.2
Freq. (MHz)	237.0	15.3	237.0	108.5
Limit (dB)	10.3	20.1	10.3	13.6

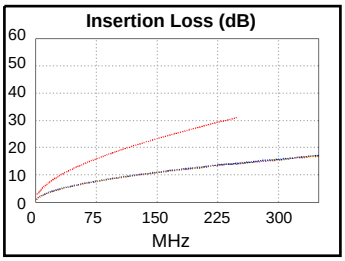
Compliant Network Standards:

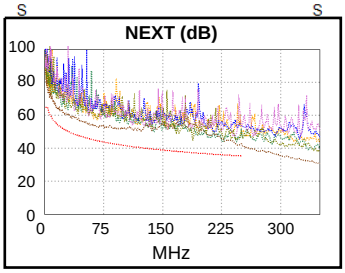
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

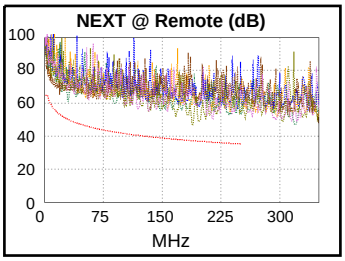


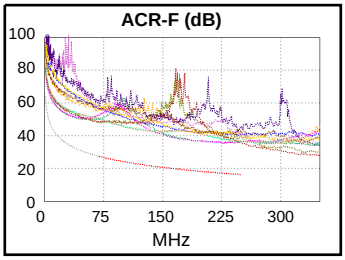
Wire Map (T568B)
PASS

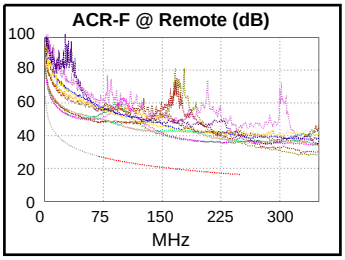


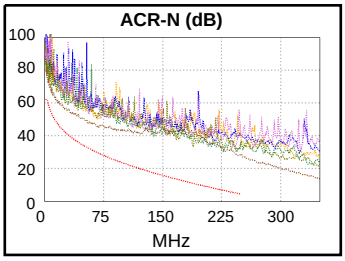


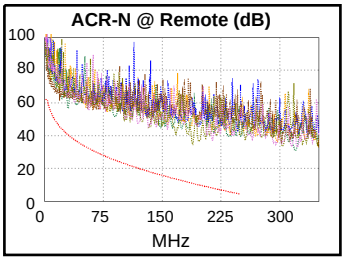


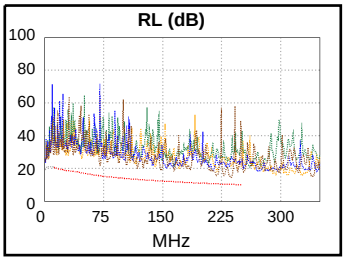


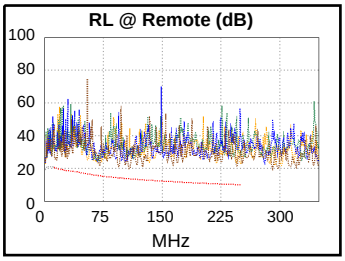












Cable ID/ Test ID: G-FLAT-40-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:20:49
Operator: PHILIP ROOTS
Headroom 2.7 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	161
Prop. Delay (ns), Limit 498	[Pair 3,6]	249
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	15.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	2.7	8.3	2.8	12.3
Freq. (MHz)	249.5	44.8	250.0	223.0
Limit (dB)	35.4	47.5	35.3	36.2
Worst Pair	3,6	1,2	3,6	4,5
PS NEXT (dB)	4.0	10.2	4.1	12.1
Freq. (MHz)	240.5	44.5	249.0	223.5
Limit (dB)	33.0	45.1	32.7	33.5

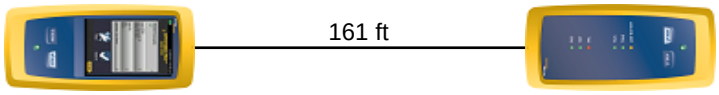
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	14.8	15.0	14.9	15.0
Freq. (MHz)	243.5	250.0	250.0	250.0
Limit (dB)	16.5	16.2	16.2	16.2
Worst Pair	4,5	4,5	3,6	4,5
PS ACR-F (dB)	16.8	16.5	17.4	17.1
Freq. (MHz)	157.0	148.0	250.0	250.0
Limit (dB)	17.3	17.8	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	1,2-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	13.0	13.7	18.7	26.9
Freq. (MHz)	9.6	10.1	250.0	223.0
Limit (dB)	52.7	52.2	4.2	7.0
Worst Pair	3,6	4,5	3,6	4,5
PS ACR-N (dB)	13.9	15.0	19.8	26.7
Freq. (MHz)	3.9	10.1	249.0	223.5
Limit (dB)	58.5	49.8	1.7	4.4

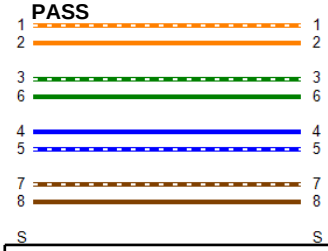
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	1,2	1,2
RL (dB)	3.2	3.7	3.4	5.2
Freq. (MHz)	167.0	32.3	179.0	118.5
Limit (dB)	11.8	18.5	11.5	13.3

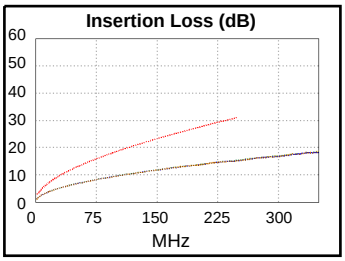
Compliant Network Standards:

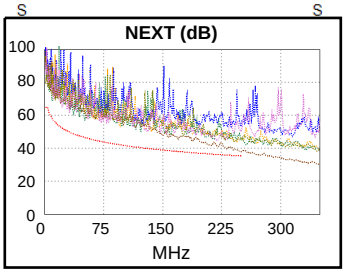
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

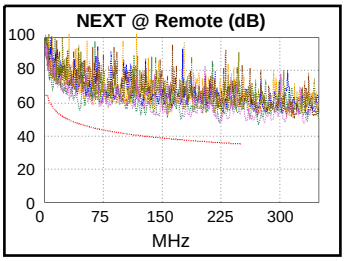


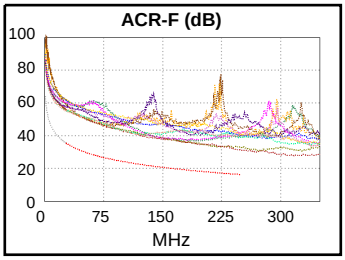
Wire Map (T568B)
PASS

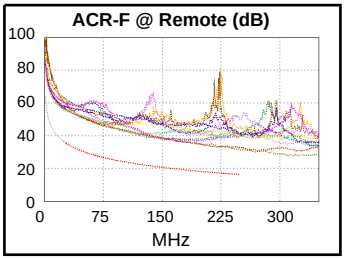


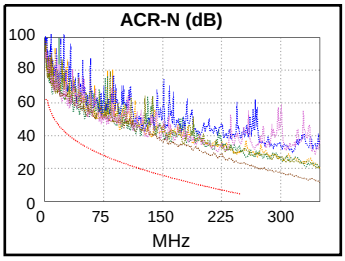


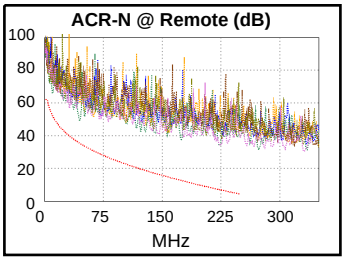


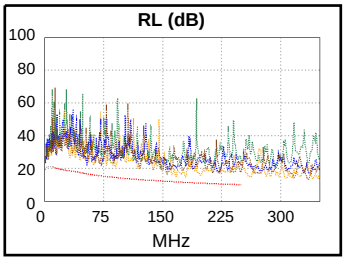


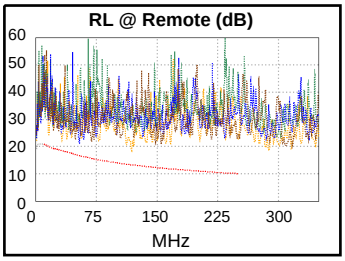












Cable ID/ Test ID: G-FLAT-40-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:21:54
Operator: PHILIP ROOTS
Headroom 5.3 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	140
Prop. Delay (ns), Limit 498	[Pair 3,6]	217
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	17.5
Frequency (MHz)	[Pair 1,2]	249.0
Limit (dB)	[Pair 1,2]	31.0

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-7,8	3,6-4,5	3,6-7,8
NEXT (dB)	5.3	7.7	5.3	7.7
Freq. (MHz)	250.0	191.0	250.0	191.0
Limit (dB)	35.3	37.3	35.3	37.3
Worst Pair	3,6	3,6	3,6	3,6
PS NEXT (dB)	6.1	10.2	6.1	10.2
Freq. (MHz)	250.0	191.0	250.0	191.0
Limit (dB)	32.7	34.7	32.7	34.7

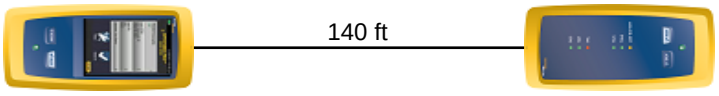
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-7,8	4,5-3,6	7,8-1,2
ACR-F (dB)	16.3	16.3	20.6	20.5
Freq. (MHz)	12.9	6.8	250.0	247.0
Limit (dB)	42.0	47.6	16.2	16.3
Worst Pair	1,2	1,2	7,8	4,5
PS ACR-F (dB)	17.7	17.5	20.5	20.9
Freq. (MHz)	1.4	1.6	246.5	250.0
Limit (dB)	58.4	57.0	13.4	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	11.7	15.4	23.1	22.9
Freq. (MHz)	4.4	4.6	250.0	191.0
Limit (dB)	59.8	59.3	4.2	10.6
Worst Pair	4,5	4,5	3,6	3,6
PS ACR-N (dB)	12.2	15.6	23.7	25.1
Freq. (MHz)	4.4	4.6	250.0	191.0
Limit (dB)	57.5	57.0	1.6	8.0

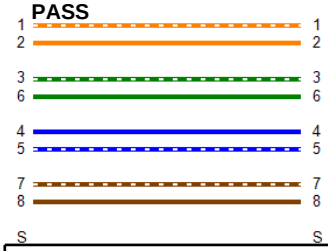
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	7,8	1,2	7,8
RL (dB)	3.6	5.4	3.6	8.9
Freq. (MHz)	173.0	25.5	173.0	224.0
Limit (dB)	11.6	19.0	11.6	10.5

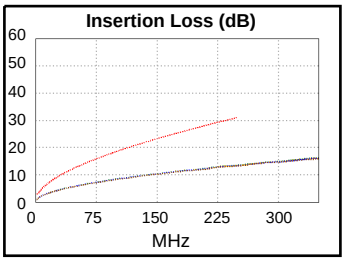
Compliant Network Standards:

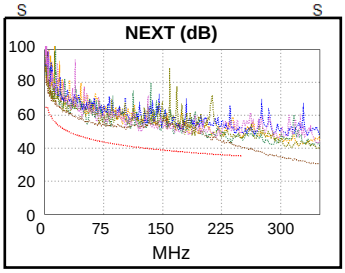
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

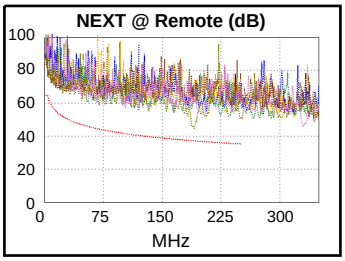


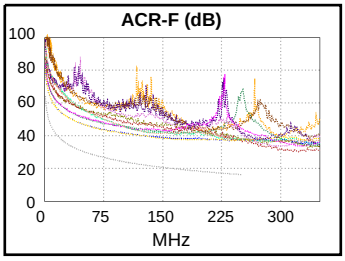
Wire Map (T568B)
PASS

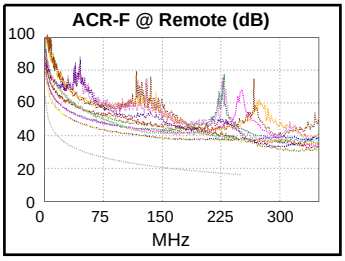


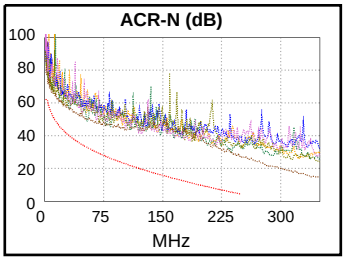


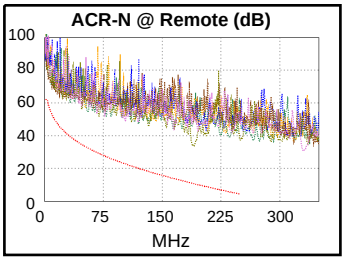


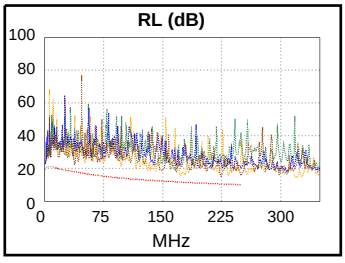


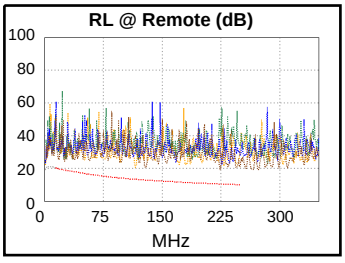












Cable ID/ Test ID: G-FLAT-41-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:23:03
Operator: PHILIP ROOTS
Headroom 5.4 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	140
Prop. Delay (ns), Limit 498	[Pair 3,6]	217
Delay Skew (ns), Limit 44	[Pair 3,6]	10
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	17.5
Frequency (MHz)	[Pair 1,2]	249.0
Limit (dB)	[Pair 1,2]	31.0

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-7,8	3,6-4,5	3,6-7,8
NEXT (dB)	5.4	7.7	5.4	7.7
Freq. (MHz)	250.0	191.0	250.0	191.0
Limit (dB)	35.3	37.3	35.3	37.3
Worst Pair	3,6	3,6	3,6	3,6
PS NEXT (dB)	6.2	10.2	6.2	10.2
Freq. (MHz)	250.0	191.0	250.0	191.0
Limit (dB)	32.7	34.7	32.7	34.7

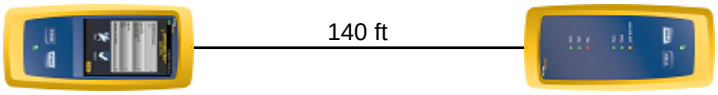
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-7,8	4,5-3,6	7,8-1,2
ACR-F (dB)	16.4	16.4	20.6	20.0
Freq. (MHz)	12.9	17.4	250.0	235.0
Limit (dB)	42.0	39.4	16.2	16.8
Worst Pair	1,2	1,2	7,8	4,5
PS ACR-F (dB)	17.7	17.5	20.5	20.9
Freq. (MHz)	1.9	1.6	246.5	250.0
Limit (dB)	55.7	57.0	13.4	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	11.7	14.8	23.2	22.9
Freq. (MHz)	4.4	4.8	250.0	191.0
Limit (dB)	59.8	59.1	4.2	10.6
Worst Pair	4,5	4,5	3,6	3,6
PS ACR-N (dB)	12.0	15.1	23.8	25.1
Freq. (MHz)	4.5	4.6	250.0	191.0
Limit (dB)	57.3	57.0	1.6	8.0

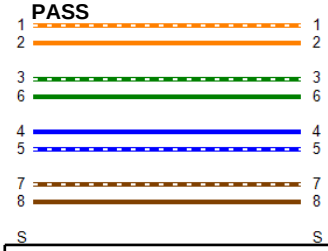
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	7,8	7,8	7,8
RL (dB)	3.6	5.5	4.6	9.0
Freq. (MHz)	173.0	25.5	224.5	224.0
Limit (dB)	11.6	19.0	10.5	10.5

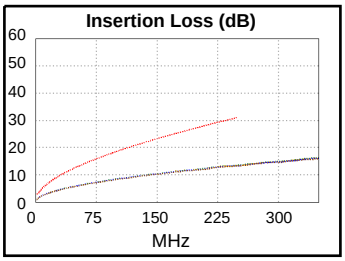
Compliant Network Standards:

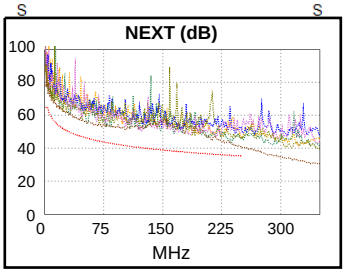
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

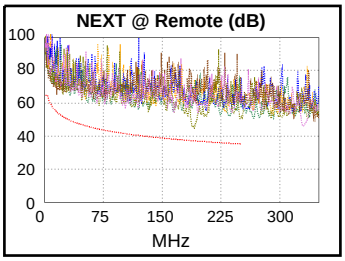


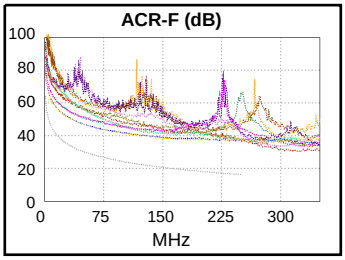
Wire Map (T568B)
PASS

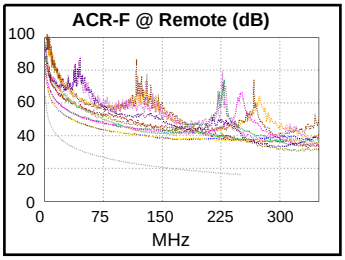


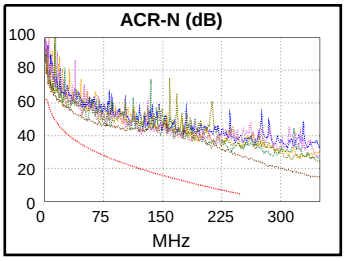


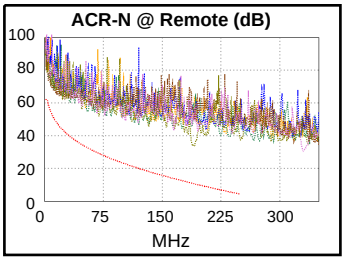


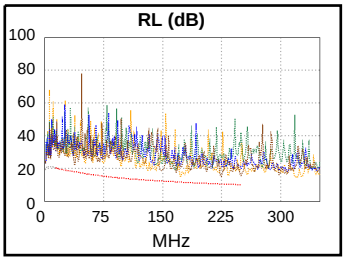


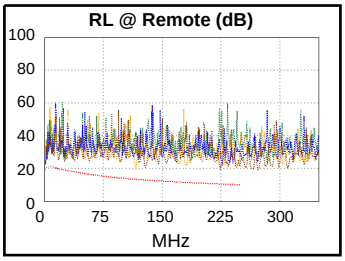












Cable ID/ Test ID: G-FLAT-42-L

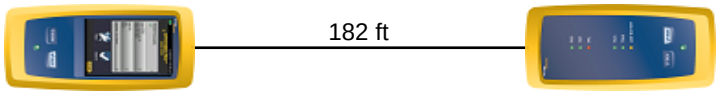
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:23:41
Operator: PHILIP ROOTS
Headroom 5.6 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

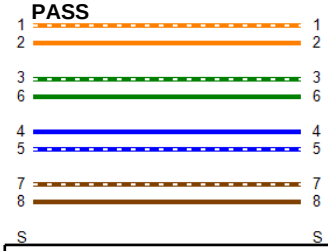
Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	182
Prop. Delay (ns), Limit 498	[Pair 3,6]	281
Delay Skew (ns), Limit 44	[Pair 3,6]	13
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	13.7
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

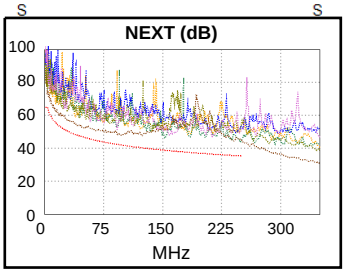


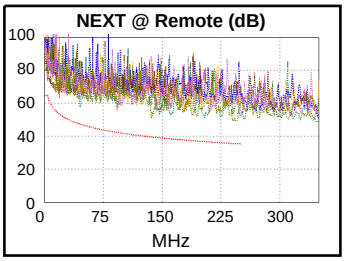
Wire Map (T568B)
PASS



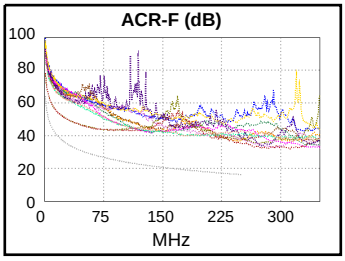


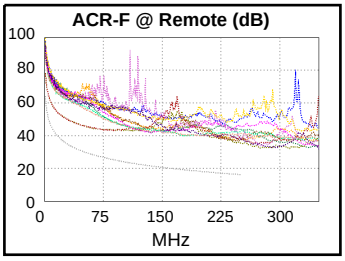
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	1,2-4,5	3,6-7,8
NEXT (dB)	5.6	10.4	8.4	13.7
Freq. (MHz)	50.8	45.3	248.5	245.0
Limit (dB)	46.6	47.4	35.4	35.5
Worst Pair	4,5	4,5	4,5	7,8
PS NEXT (dB)	6.0	11.5	8.3	15.9
Freq. (MHz)	92.5	3.8	248.5	245.0
Limit (dB)	39.9	62.0	32.7	32.9



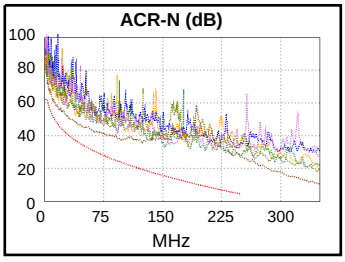


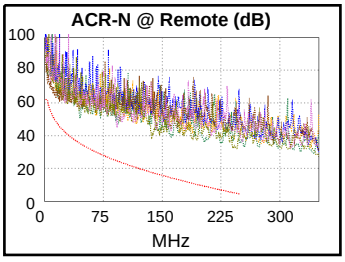
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-3,6	4,5-3,6	3,6-4,5
ACR-F (dB)	14.2	14.2	19.1	19.4
Freq. (MHz)	9.4	10.1	250.0	250.0
Limit (dB)	44.8	44.1	16.2	16.2
Worst Pair	4,5	3,6	3,6	3,6
PS ACR-F (dB)	16.5	16.7	18.8	19.9
Freq. (MHz)	1.0	1.1	250.0	247.0
Limit (dB)	61.2	60.2	13.2	13.3



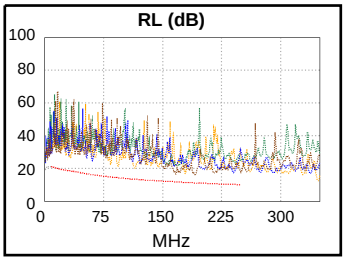


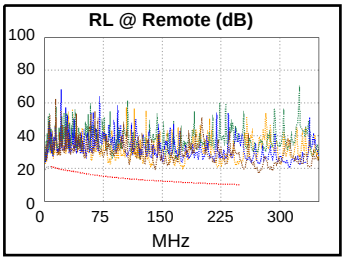
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	1,2-4,5	3,6-7,8
ACR-N (dB)	9.2	11.8	22.3	27.5
Freq. (MHz)	14.3	3.8	248.5	245.0
Limit (dB)	48.8	61.1	4.4	4.7
Worst Pair	3,6	4,5	4,5	3,6
PS ACR-N (dB)	10.4	12.9	22.1	29.4
Freq. (MHz)	14.1	3.8	248.5	242.0
Limit (dB)	46.5	58.6	1.8	2.4





PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	1,2	7,8	7,8
RL (dB)	4.9	5.4	5.1	7.2
Freq. (MHz)	167.0	11.0	191.0	141.0
Limit (dB)	11.8	20.8	11.2	12.5





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		

LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID/ Test ID: G-FLAT-43-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 11-09-2026 11:05:50
Operator: Operator Name
Headroom 4.8 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 23500435
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000 (DSX-PLA004)
S/N: 24070677

Test Summary: PASS

Remote: Versiv
S/N: 23500537
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000R (DSX-CHA004)
S/N: 23422707

Length (ft), Limit 295	[Pair 7,8]	168
Prop. Delay (ns), Limit 498	[Pair 3,6]	259
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)	[Pair 1,2]	9.00
Insertion Loss Margin (dB)	[Pair 1,2]	14.6
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	3,6-4,5	4,5-7,8	3,6-4,5	4,5-7,8
NEXT (dB)	4.8	9.7	4.9	9.7
Freq. (MHz)	242.5	227.5	243.0	227.5
Limit (dB)	35.6	36.0	35.5	36.0
Worst Pair	3,6	4,5	3,6	4,5
PS NEXT (dB)	6.2	11.9	6.2	11.9
Freq. (MHz)	244.0	227.5	244.0	227.5
Limit (dB)	32.9	33.4	32.9	33.4

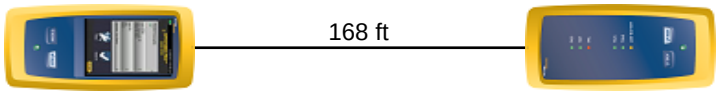
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	4,5-1,2	3,6-7,8	7,8-3,6
ACR-F (dB)	17.0	16.6	19.1	18.9
Freq. (MHz)	149.5	149.5	248.0	248.0
Limit (dB)	20.7	20.7	16.3	16.3
Worst Pair	4,5	3,6	7,8	3,6
PS ACR-F (dB)	18.9	19.0	19.0	19.1
Freq. (MHz)	155.0	243.5	244.0	244.0
Limit (dB)	17.4	13.5	13.4	13.4

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	12.7	15.6	19.7	23.7
Freq. (MHz)	3.6	16.4	243.0	227.5
Limit (dB)	61.4	47.3	4.9	6.6
Worst Pair	3,6	4,5	3,6	7,8
PS ACR-N (dB)	11.9	16.8	20.6	26.1
Freq. (MHz)	5.4	5.9	244.0	227.5
Limit (dB)	55.7	54.9	2.2	3.9

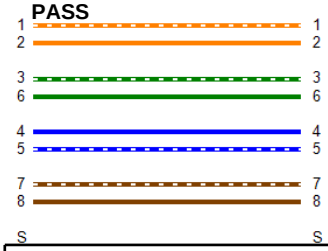
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	1,2	1,2
RL (dB)	5.1	2.6	6.1	7.4
Freq. (MHz)	31.3	30.9	222.5	182.5
Limit (dB)	18.5	18.6	10.5	11.4

Compliant Network Standards:

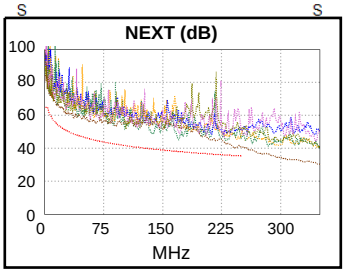
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

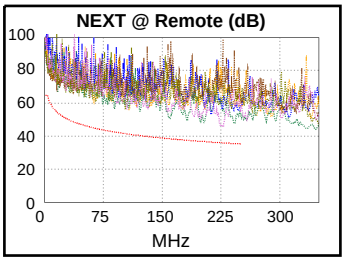


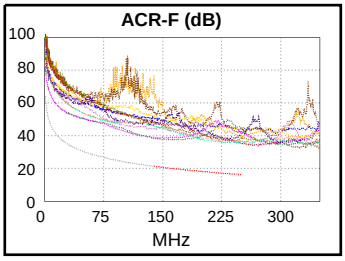
Wire Map (T568B)
PASS

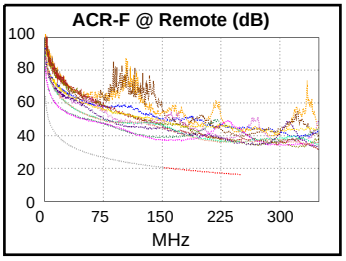


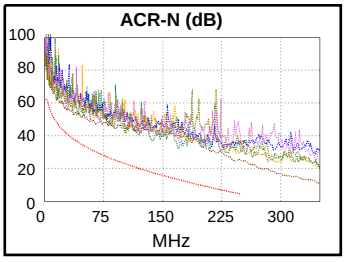


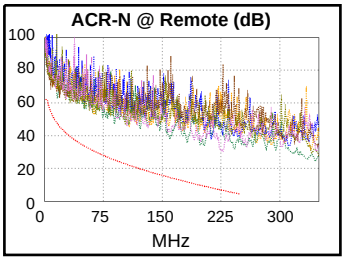


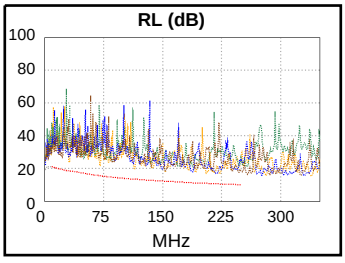


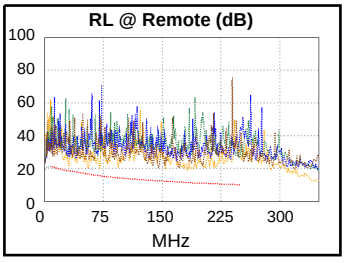












LinkWare™ PC Version 12.1

Project: DEFAULT
Site: Not Set
Floor: Not Set
Rack: Not Set
Untitled1

Building: Not Set
Room: Not Set
Patch: Not Set

FLUKE networks

Cable ID/ Test ID: G-FLAT-43-B

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:24:53
Operator: PHILIP ROOTS
Headroom 4.8 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	168
Prop. Delay (ns), Limit 498	[Pair 3,6]	259
Delay Skew (ns), Limit 44	[Pair 3,6]	11
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 1,2]	14.8
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	3,6-4,5	4,5-7,8	3,6-4,5	4,5-7,8
NEXT (dB)	4.8	9.3	4.9	9.3
Freq. (MHz)	242.5	227.5	244.0	227.5
Limit (dB)	35.6	36.0	35.5	36.0
Worst Pair	3,6	7,8	3,6	7,8
PS NEXT (dB)	6.5	11.7	6.5	11.7
Freq. (MHz)	244.0	227.5	244.0	227.5
Limit (dB)	32.9	33.4	32.9	33.4

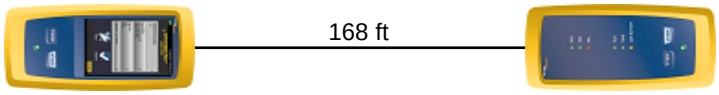
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	4,5-1,2	4,5-3,6	3,6-4,5
ACR-F (dB)	17.0	16.6	18.6	18.8
Freq. (MHz)	146.5	136.5	250.0	249.0
Limit (dB)	20.9	21.5	16.2	16.3
Worst Pair	7,8	4,5	7,8	4,5
PS ACR-F (dB)	18.7	18.7	18.8	18.8
Freq. (MHz)	243.5	249.0	248.5	250.0
Limit (dB)	13.5	13.3	13.3	13.2

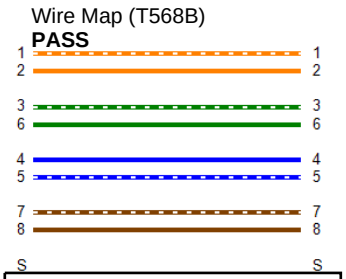
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.6	16.3	19.8	23.2
Freq. (MHz)	3.6	3.9	244.0	227.5
Limit (dB)	61.4	60.8	4.8	6.6
Worst Pair	3,6	3,6	3,6	7,8
PS ACR-N (dB)	11.5	16.1	21.1	25.7
Freq. (MHz)	5.5	5.9	244.0	227.5
Limit (dB)	55.5	54.9	2.2	3.9

PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	1,2	7,8
RL (dB)	5.1	3.8	5.1	7.1
Freq. (MHz)	222.5	30.9	222.5	145.0
Limit (dB)	10.5	18.6	10.5	12.4

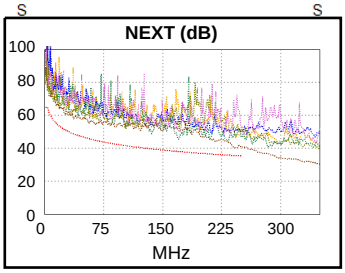
Compliant Network Standards:

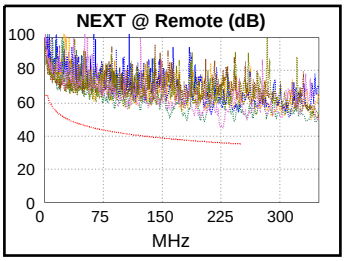
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

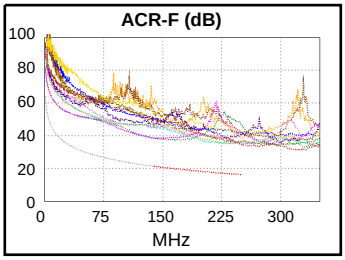


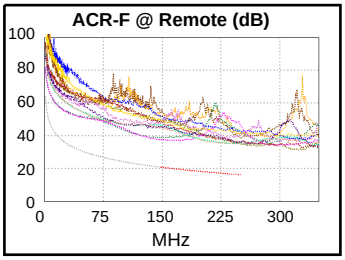


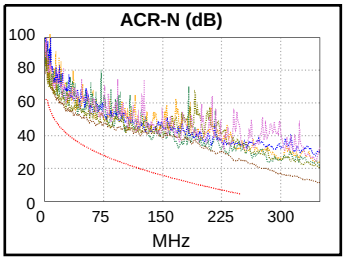


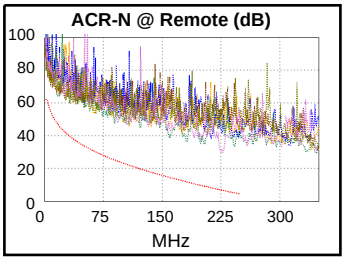


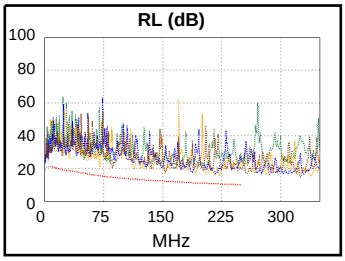


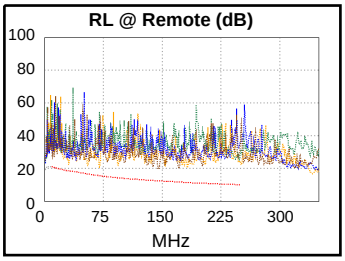












Cable ID/ Test ID: G-FLAT-44-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:25:27
Operator: PHILIP ROOTS
Headroom 5.5 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	186
Prop. Delay (ns), Limit 498	[Pair 3,6]	288
Delay Skew (ns), Limit 44	[Pair 3,6]	14
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	13.4
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-4,5	3,6-4,5	1,2-4,5
NEXT (dB)	5.5	12.7	5.6	12.9
Freq. (MHz)	249.5	42.0	250.0	233.5
Limit (dB)	35.4	47.9	35.3	35.8
Worst Pair	4,5	4,5	4,5	4,5
PS NEXT (dB)	6.7	13.4	6.7	14.2
Freq. (MHz)	237.5	41.8	237.5	233.0
Limit (dB)	33.1	45.5	33.1	33.2

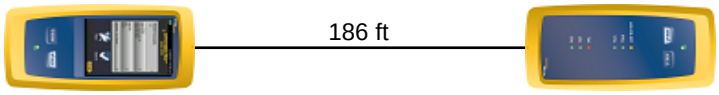
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	1,2-4,5	4,5-1,2
ACR-F (dB)	15.0	15.1	20.0	19.9
Freq. (MHz)	11.5	12.0	247.5	247.5
Limit (dB)	43.0	42.6	16.3	16.3
Worst Pair	4,5	4,5	4,5	1,2
PS ACR-F (dB)	16.7	16.7	19.5	19.0
Freq. (MHz)	4.1	11.5	249.0	240.5
Limit (dB)	48.9	40.0	13.3	13.6

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-4,5
ACR-N (dB)	11.2	14.9	19.2	25.8
Freq. (MHz)	6.5	6.9	250.0	233.5
Limit (dB)	56.3	55.8	4.2	5.9
Worst Pair	3,6	3,6	3,6	4,5
PS ACR-N (dB)	11.0	15.2	20.6	27.0
Freq. (MHz)	6.5	3.9	250.0	233.0
Limit (dB)	54.0	58.5	1.6	3.4

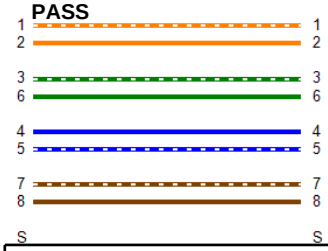
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	1,2	1,2
RL (dB)	6.6	3.8	6.6	6.4
Freq. (MHz)	249.0	12.3	249.0	102.5
Limit (dB)	10.0	20.6	10.0	13.9

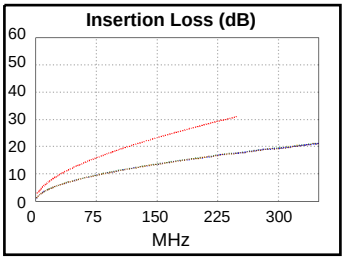
Compliant Network Standards:

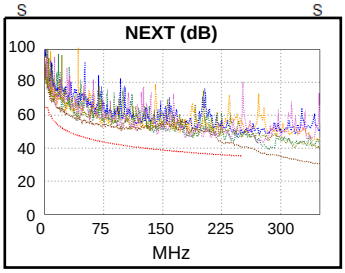
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

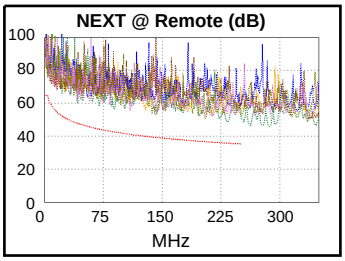


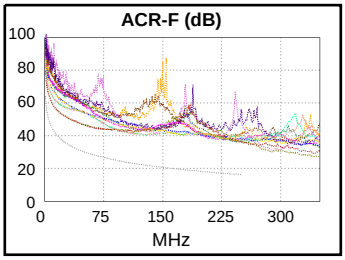
Wire Map (T568B)
PASS

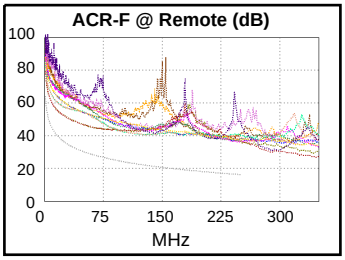


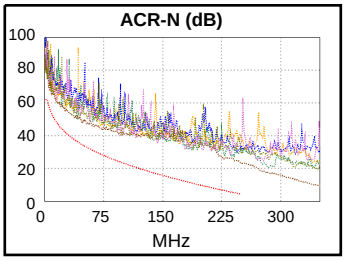


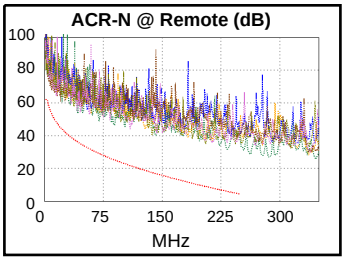


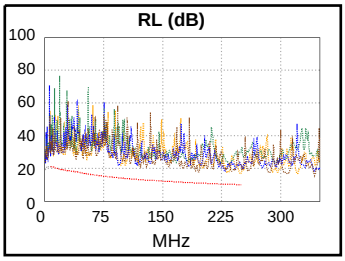


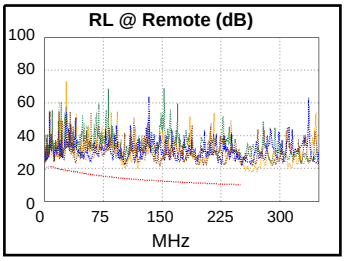












Cable ID/ Test ID: G-FLAT-45-L

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 14-07-2026 10:26:14
Operator: PHILIP ROOTS
Headroom 6.9 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 19080288
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000 (DSX-PLA004)
S/N: 21153901

Test Summary: PASS

Remote: Versiv
S/N: 19080291
Software Version: V7.1 Build 1
Calibration Date: 28-10-2025
Adapter: DSX-5000R (DSX-CHA004)
S/N: 24251193

Length (ft), Limit 295	[Pair 7,8]	172
Prop. Delay (ns), Limit 498	[Pair 3,6]	266
Delay Skew (ns), Limit 44	[Pair 3,6]	12
Resistance (ohms)		N/A
Insertion Loss Margin (dB)	[Pair 3,6]	14.4
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-7,8	3,6-4,5	3,6-7,8
NEXT (dB)	6.9	9.0	6.9	9.0
Freq. (MHz)	248.5	186.5	248.5	186.5
Limit (dB)	35.4	37.4	35.4	37.4
Worst Pair	4,5	3,6	4,5	3,6
PS NEXT (dB)	7.4	11.3	7.5	11.3
Freq. (MHz)	244.5	186.5	246.5	186.5
Limit (dB)	32.9	34.8	32.8	34.8

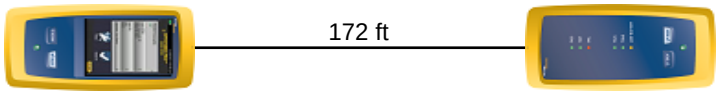
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	16.7	16.9	16.7	16.9
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	16.2	16.2	16.2	16.2
Worst Pair	7,8	4,5	3,6	4,5
PS ACR-F (dB)	17.7	17.7	19.6	17.9
Freq. (MHz)	2.5	1.0	250.0	250.0
Limit (dB)	53.2	61.2	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-7,8
ACR-N (dB)	11.7	15.0	21.4	21.3
Freq. (MHz)	5.4	3.9	248.5	186.5
Limit (dB)	58.0	60.8	4.4	11.1
Worst Pair	3,6	4,5	4,5	3,6
PS ACR-N (dB)	11.6	15.5	21.9	23.3
Freq. (MHz)	5.3	3.9	246.5	186.5
Limit (dB)	55.9	58.5	2.0	8.5

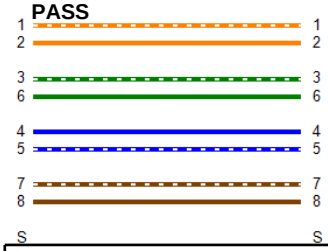
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	7,8	7,8
RL (dB)	4.7	7.7	5.4	9.4
Freq. (MHz)	146.0	34.0	202.5	208.0
Limit (dB)	12.4	18.3	10.9	10.8

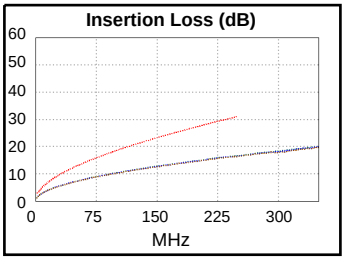
Compliant Network Standards:

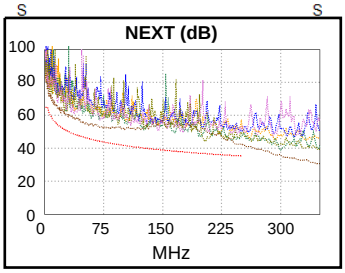
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

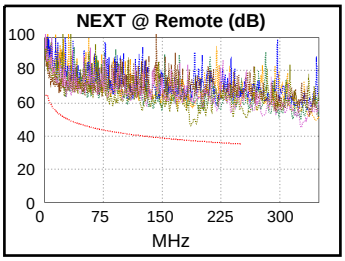


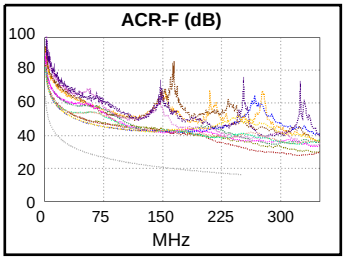
Wire Map (T568B)
PASS

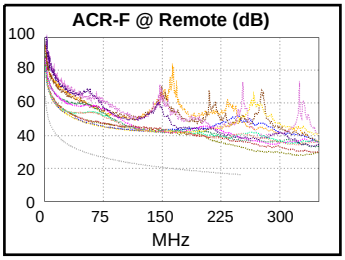


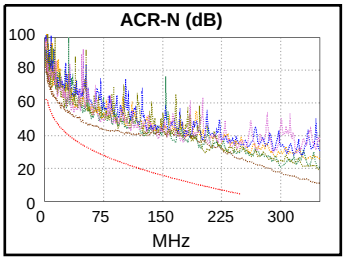


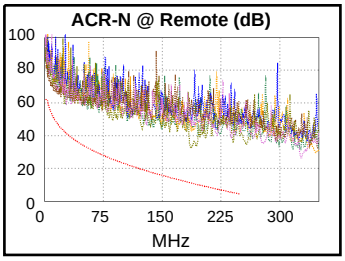


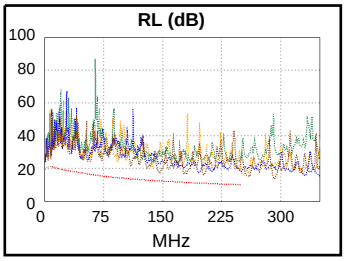


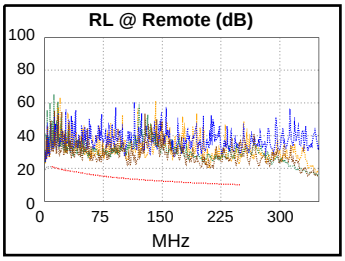












LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID/ Test ID: G-L_LOBBY

Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 11-09-2026 10:57:08
Operator: Operator Name
Headroom 5.3 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 23500435
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000 (DSX-PLA004)
S/N: 24070677

Test Summary: PASS

Remote: Versiv
S/N: 23500537
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000R (DSX-CHA004)
S/N: 23422707

Length (ft), Limit 295	[Pair 3,6]	63
Prop. Delay (ns), Limit 498	[Pair 7,8]	98
Delay Skew (ns), Limit 44	[Pair 7,8]	5
Resistance (ohms)	[Pair 7,8]	3.57
Insertion Loss Margin (dB)	[Pair 3,6]	25.0
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	5.3	11.0	5.3	12.6
Freq. (MHz)	247.5	16.5	247.5	247.5
Limit (dB)	35.4	54.4	35.4	35.4
Worst Pair	4,5	4,5	4,5	3,6
PS NEXT (dB)	5.6	11.9	5.6	12.9
Freq. (MHz)	246.0	53.8	246.0	247.0
Limit (dB)	32.8	43.7	32.8	32.8

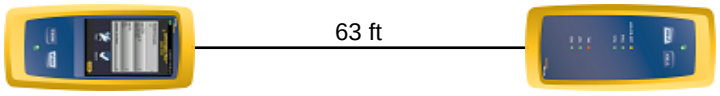
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	19.0	19.1	19.7	19.8
Freq. (MHz)	143.5	143.5	225.5	225.5
Limit (dB)	21.1	21.1	17.1	17.1
Worst Pair	4,5	4,5	7,8	4,5
PS ACR-F (dB)	19.7	18.5	21.0	19.3
Freq. (MHz)	174.5	166.5	244.0	226.5
Limit (dB)	16.4	16.8	13.4	14.1

N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	14.6	16.6	30.3	37.6
Freq. (MHz)	15.5	5.8	247.5	247.5
Limit (dB)	47.9	57.4	4.5	4.5
Worst Pair	3,6	3,6	4,5	3,6
PS ACR-N (dB)	15.6	17.7	30.5	37.7
Freq. (MHz)	4.6	5.6	246.0	247.0
Limit (dB)	57.0	55.3	2.0	1.9

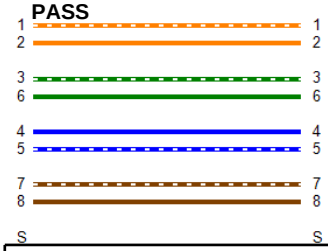
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	5.4	4.9	8.8	7.0
Freq. (MHz)	94.0	94.0	249.5	224.0
Limit (dB)	14.3	14.3	10.0	10.5

Compliant Network Standards:

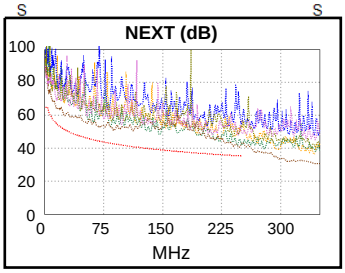
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

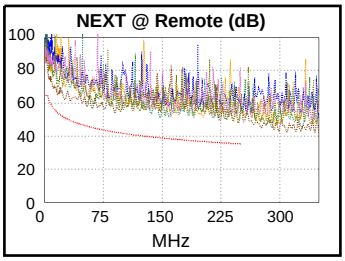


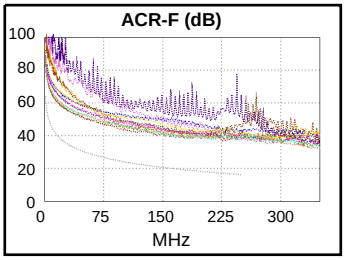
Wire Map (T568B)
PASS

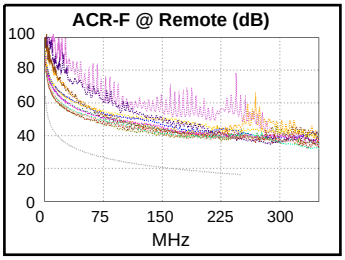


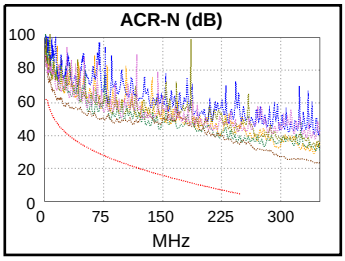


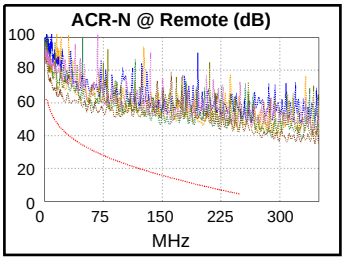


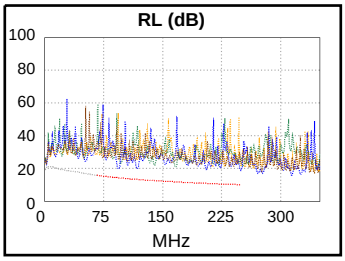


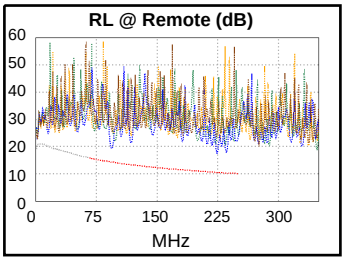












LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID/ Test ID: G-M_ENT

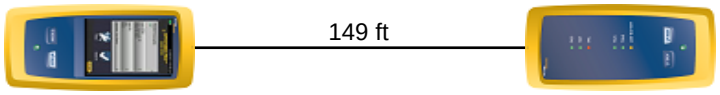
Test Limit: TIA Cat 6 Perm. Link
Limits Version: V7.13
Date / Time: 11-09-2026 13:17:09
Operator: Operator Name
Headroom 6.5 dB (NEXT 1,2-7,8)
Cable Type: Cat 6 U/UTP
NVP: 69.0%

Main: Versiv
S/N: 23500435
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000 (DSX-PLA004)
S/N: 24070677

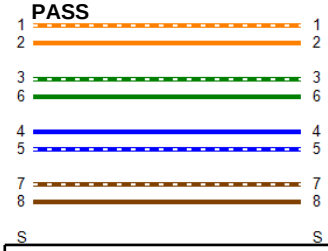
Test Summary: PASS

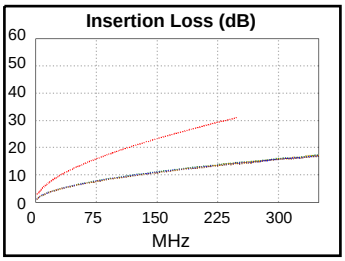
Remote: Versiv
S/N: 23500537
Software Version: V7.1 Build 1
Calibration Date: 03-08-2026
Adapter: DSX-5000R (DSX-CHA004)
S/N: 23422707

Length (ft), Limit 295	[Pair 7,8]	149
Prop. Delay (ns), Limit 498	[Pair 3,6]	232
Delay Skew (ns), Limit 44	[Pair 3,6]	13
Resistance (ohms)	[Pair 1,2]	7.89
Insertion Loss Margin (dB)	[Pair 3,6]	16.6
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	31.1

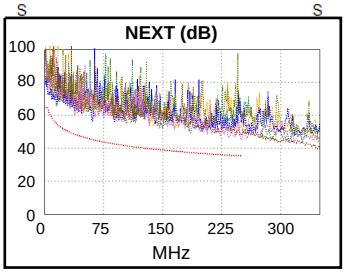


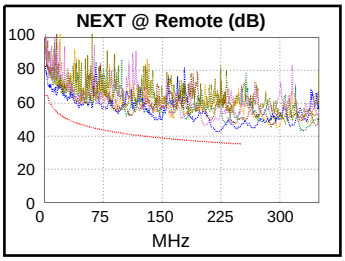
Wire Map (T568B)
PASS



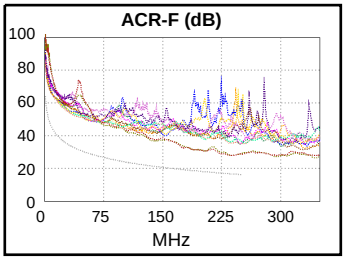


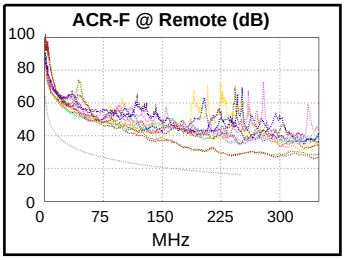
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-7,8	4,5-7,8	1,2-7,8
NEXT (dB)	9.0	6.5	9.8	6.5
Freq. (MHz)	4.1	221.5	250.0	221.5
Limit (dB)	63.9	36.2	35.3	36.2
Worst Pair	1,2	7,8	4,5	7,8
PS NEXT (dB)	10.1	8.2	10.7	8.2
Freq. (MHz)	4.1	221.5	250.0	221.5
Limit (dB)	61.6	33.6	32.7	33.6



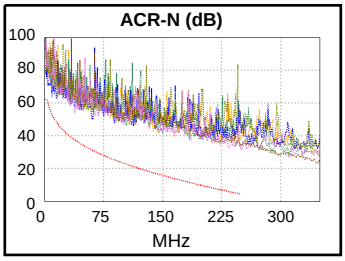


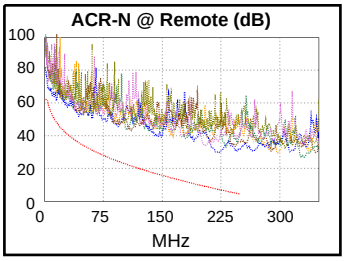
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	4,5-3,6	4,5-3,6	4,5-3,6
ACR-F (dB)	11.2	11.1	11.2	11.1
Freq. (MHz)	238.5	238.5	238.5	238.5
Limit (dB)	16.6	16.6	16.6	16.6
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	13.4	13.7	13.7	13.8
Freq. (MHz)	236.0	237.5	248.5	240.0
Limit (dB)	13.7	13.7	13.3	13.6



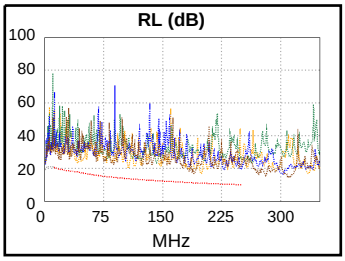


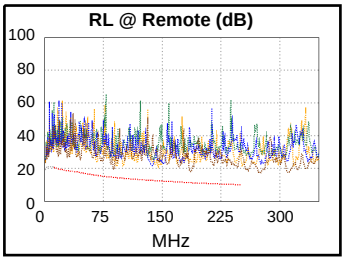
N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-7,8	4,5-7,8	1,2-7,8
ACR-N (dB)	10.8	9.3	26.9	22.3
Freq. (MHz)	4.0	4.3	250.0	221.5
Limit (dB)	60.6	60.0	4.2	7.2
Worst Pair	1,2	1,2	4,5	7,8
PS ACR-N (dB)	11.9	10.9	27.6	24.0
Freq. (MHz)	4.1	4.3	250.0	221.5
Limit (dB)	58.0	57.8	1.6	4.6





PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	1,2	7,8
RL (dB)	5.3	4.7	5.8	6.6
Freq. (MHz)	20.4	88.0	199.0	187.0
Limit (dB)	19.5	14.6	11.0	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		