

Cable Summary

Cable ID: 1

Cable ID : 1
End 1 : Admin
End 2 : MTF
Date Of Test : 31/01/2018

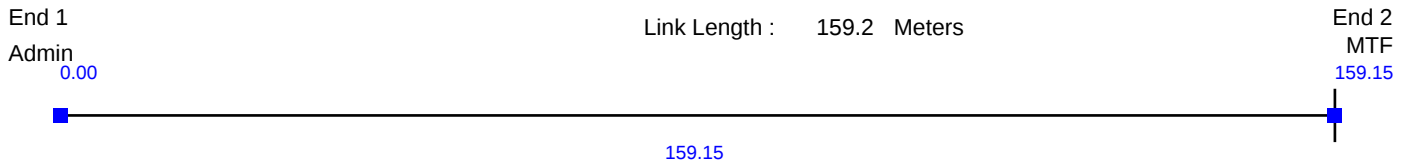
Tested By : IVDS
Launch Cable : Noyes (150m)
Tail Cable : None (0m)
GIR : 1.496
Backscatter Coef : -68 dB

OTDR Setup : FullAuto
End Thres : 3 dB
Loss Thres : 0.1 dB
Refl Thres : -65 dB

OTDR Summary

Length 159.2 Meters

Event Map



Fiber Num	Loss(dB) End1 -> End2		Loss(dB) End2 -> End1		ORL(dB) End1 -> End2		ORL(dB) End2 -> End1	
	850 nm	1300 nm	850 nm	1300 nm	850 nm	1300 nm	850 nm	1300 nm
1	0.44	0.14	0.51	0.20	-27.31	-34.88	-27.46	-34.89
2	0.41	0.11	0.48	0.16	-27.35	-34.83	-27.41	-34.73
3	0.48	0.18	0.56	0.24	-27.36	-34.83	-27.33	-34.70
4	0.56	0.26	0.52	0.22	-27.23	-34.74	-27.18	-34.53
5	0.55	0.24	0.50	0.18	-27.10	-34.49	-27.03	-34.43
6	0.55	0.22	0.41	0.11	-27.11	-34.32	-27.46	-34.87
7	0.44	0.12	0.60	0.30	-26.97	-34.12	-27.26	-34.55
8	0.55	0.26	0.46	0.13	-27.06	-34.37	-27.10	-34.30
9	0.51	0.20	0.52	0.19	-26.89	-34.35	-27.02	-34.28
10	0.52	0.19	0.48	0.16	-26.99	-34.41	-26.94	-34.20
11	0.45	0.13	0.45	0.14	-27.02	-34.32	-26.83	-34.08
12	0.47	0.15	0.52	0.19	-27.04	-34.28	-26.80	-34.19
13	0.43	0.13	0.46	0.13	-27.12	-34.58	-26.90	-34.14
14	0.39	0.08	0.45	0.14	-27.28	-34.78	-27.41	-34.86
15	0.54	0.25	0.49	0.16	-27.20	-34.57	-26.93	-34.12
16	0.45	0.13	0.60	0.34	-27.06	-34.28	-26.88	-34.25
17	0.58	0.28	0.62	0.33	-27.00	-34.28	-26.92	-34.24
18	0.58	0.28	0.60	0.29	-27.01	-34.23	-26.75	-33.98
19	0.46	0.13	0.60	0.35	-26.94	-34.09	-26.77	-34.05
20	0.47	0.17	0.46	0.15	-26.83	-34.23	-26.81	-33.99
21	0.52	0.21	0.54	0.23	-26.86	-34.27	-26.91	-34.10
22	0.50	0.16	0.55	0.24	-26.90	-34.22	-26.64	-33.86
23	0.49	0.16	0.43	0.12	-26.91	-34.12	-27.27	-34.81
24	0.48	0.18	0.47	0.17	-26.90	-33.95	-27.08	-34.63

Job Name : Karratha Mercury



Cable ID : 1

End 1 : Admin

End 2 : MTF

Port : Multimode
 Fiber Type : OM3 Laser Optimized 50/125um
 Launch Cable : 2.0 m
 Tail Cable : 2.0 m
 Test Date : 31/01/2018

Main Model # : C850
 Main Serial # : 2B41PK001
 Software Ver : 2.0.9.0
 Cal Date : 20/08/2014
 Operator : IVDS
 Conn Type :

Remote Model # : C840
 Remote Serial # : 2B39SX001
 Software Ver : 2.0.11.0
 Cal Date : N/A
 Operator : Operator2
 Conn Type :

Comment :

Certification Results

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 µm fiber.

Number of Connections : 2 Loss Limit : 850nm (2.07 dB), 1300nm (1.74 dB) Cable NVP : 67.07 %
 Number of Splices : 0 Length Limit : 220 Meters Propagation Delay : 808.0 ns

Admin-MTF-1.atd

Date of Test	Time	Fiber #	Loss (dB)			Length (m)	P/F	Headroom (dB)	
				850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:07 PM	1	E1>E2	0.53	0.24	161.64	Pass	1.54	1.50
			E2>E1	0.61	0.37			1.46	1.37
31/01/2018	12:06 PM	2	E1>E2	0.53	0.24	161.64	Pass	1.54	1.50
			E2>E1	0.58	0.30			1.49	1.44
31/01/2018	12:08 PM	3	E1>E2	0.50	0.22	161.64	Pass	1.57	1.52
			E2>E1	0.42	0.15			1.65	1.59
31/01/2018	12:08 PM	4	E1>E2	0.57	0.27	161.64	Pass	1.50	1.47
			E2>E1	0.62	0.37			1.45	1.37
31/01/2018	12:10 PM	5	E1>E2	0.63	0.36	161.64	Pass	1.44	1.38
			E2>E1	0.49	0.28			1.58	1.46
31/01/2018	12:09 PM	6	E1>E2	0.88	0.67	161.64	Pass	1.19	1.07
			E2>E1	0.81	0.54			1.26	1.20
31/01/2018	12:11 PM	7	E1>E2	0.53	0.24	161.64	Pass	1.54	1.50
			E2>E1	0.62	0.37			1.45	1.37
31/01/2018	12:10 PM	8	E1>E2	0.86	0.64	161.64	Pass	1.21	1.10
			E2>E1	0.68	0.40			1.39	1.34
31/01/2018	12:12 PM	9	E1>E2	0.57	0.27	159.88	Pass	1.49	1.47
			E2>E1	0.60	0.36			1.46	1.38
31/01/2018	12:12 PM	10	E1>E2	0.58	0.32	159.88	Pass	1.48	1.42
			E2>E1	0.62	0.42			1.44	1.32
31/01/2018	12:13 PM	11	E1>E2	0.56	0.27	162.39	Pass	1.51	1.47
			E2>E1	0.51	0.27			1.56	1.47
31/01/2018	12:13 PM	12	E1>E2	0.50	0.20	162.39	Pass	1.57	1.54
			E2>E1	0.56	0.30			1.51	1.44
31/01/2018	12:15 PM	13	E1>E2	0.47	0.20	162.39	Pass	1.60	1.54
			E2>E1	0.55	0.30			1.52	1.44
31/01/2018	12:14 PM	14	E1>E2	0.53	0.23	162.39	Pass	1.54	1.51
			E2>E1	0.62	0.34			1.45	1.40
31/01/2018	12:16 PM	15	E1>E2	0.76	0.48	161.14	Pass	1.30	1.26
			E2>E1	0.67	0.41			1.39	1.33
31/01/2018	12:15 PM	16	E1>E2	0.54	0.26	161.14	Pass	1.52	1.48
			E2>E1	0.59	0.32			1.47	1.42
31/01/2018	12:17 PM	17	E1>E2	1.20	0.88	162.39	Pass	0.87	0.86
			E2>E1	1.12	0.87			0.95	0.87
31/01/2018	12:16 PM	18	E1>E2	0.85	0.62	162.39	Pass	1.22	1.12
			E2>E1	0.85	0.66			1.22	1.08
31/01/2018	12:18 PM	19	E1>E2	0.54	0.26	161.89	Pass	1.53	1.48
			E2>E1	0.73	0.49			1.34	1.25
31/01/2018	12:18 PM	20	E1>E2	0.62	0.38	161.89	Pass	1.45	1.36
			E2>E1	0.58	0.34			1.49	1.40
31/01/2018	12:19 PM	21	E1>E2	0.60	0.33	162.39	Pass	1.47	1.41
			E2>E1	0.53	0.26			1.54	1.48
31/01/2018	12:19 PM	22	E1>E2	0.69	0.43	162.39	Pass	1.38	1.31
			E2>E1	0.58	0.32			1.49	1.42
31/01/2018	12:23 PM	23	E1>E2	0.59	0.33	161.39	Pass	1.47	1.41
			E2>E1	0.54	0.32			1.52	1.42
31/01/2018	12:22 PM	24	E1>E2	0.90	0.45	161.39	Pass	1.16	1.29
			E2>E1	0.97	0.52			1.09	1.22

Applications these fibers have been tested to support :

10/100BASE-SX (850 nm) on (OM3) Laser Optimized 50/125 Fiber
 1000BASE-LX (1300 nm) on (OM3) Laser Optimized 50µm fiber
 1000BASE-SX (850 nm) on (OM3) Laser Optimized 50µm fiber
 100BASE-FX (1300 nm) on (OM3) Laser Optimized 50µm fiber.
 100-MX-SN-I (1060Mbaud) (850 nm) on (OM3) Laser Optimized Fiber
 10GBASE-LRM (1300 nm) on (OM3) Laser Optimized Fiber
 10GBASE-LX4 (1300 nm) on (OM3) Laser Optimized Fiber
 10GBASE-S (850 nm) on (OM3) Laser Optimized Fiber
 1200-MX-SN-I (10512Mbaud) (850 nm) on (OM3) Laser Optimized Fiber
 200-MX-SN-I (2125Mbaud) (850 nm) on (OM3) Laser Optimized Fiber
 400-MX-SN-I (2125Mbaud) (850 nm) on (OM3) Laser Optimized Fiber
 ANSI X3.166 (1300 nm) on (OM3) Laser Optimized Fiber



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 1
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

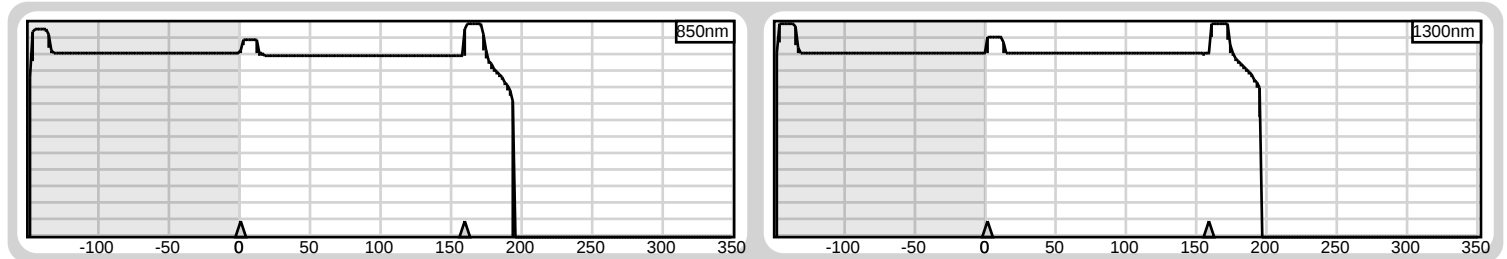
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_001_M85



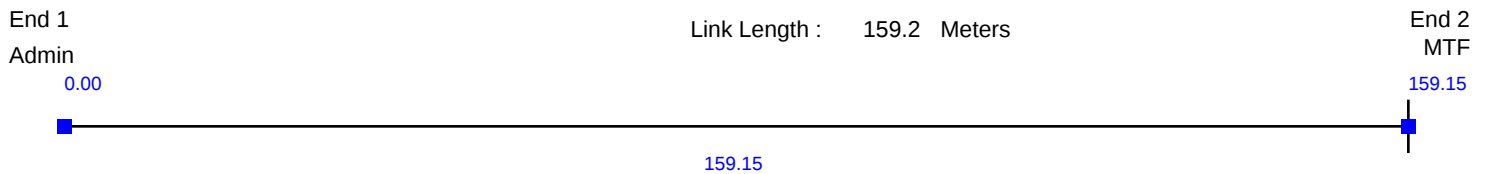
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.15	0.085
	Link Start			
2	159.15	✓ →	-30.05	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-46.62	0.087
	Link Start			
2	158.92	✓ →	-38.93	--

# Events	Link Loss	Link ORL	Link Length
2	0.44 dB	27.31 dB	159.2 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.14 dB	34.88 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:07 PM	1	E1>E2	0.53	161.64	Pass	1.54	1.50
			E2>E1	0.61			1.46	1.37



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 1
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

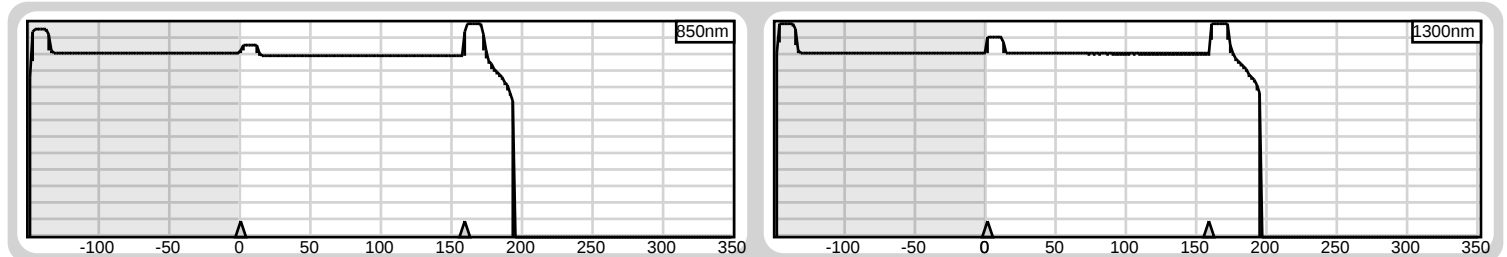
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_001_M85



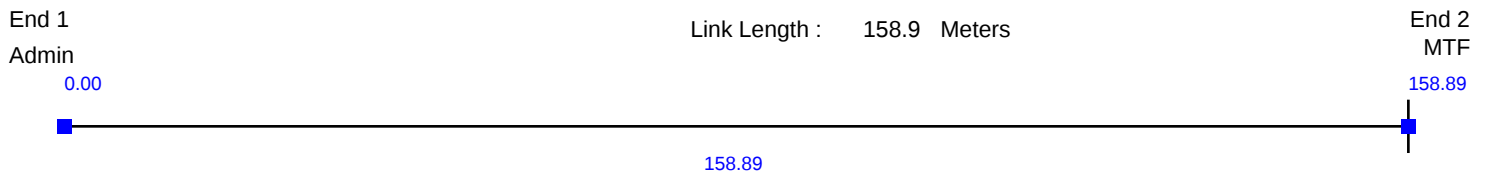
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-44.35	0.113
	Link Start			
2	158.89	✓ →	-29.95	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-46.58	0.112
	Link Start			
2	158.92	✓ →	-38.85	--

# Events	Link Loss	Link ORL	Link Length
2	0.51 dB	27.46 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.20 dB	34.89 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:07 PM	1	E1>E2	0.53	161.64	Pass	1.54	1.50
			E2>E1	0.61			1.46	1.37



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 2
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

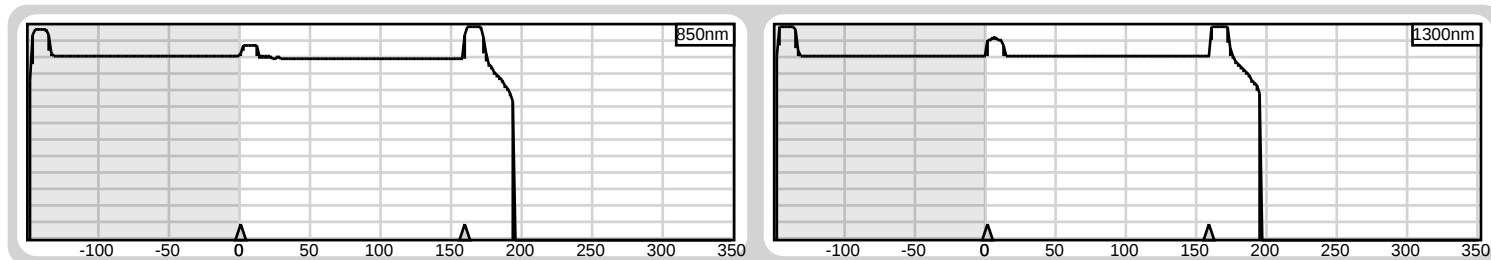
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_002_M85



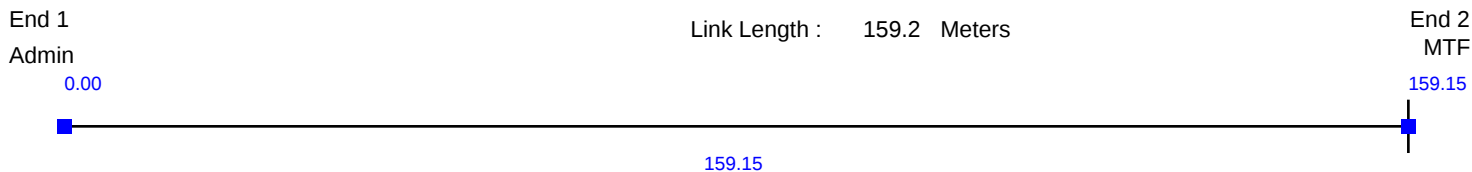
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.74	0.034
Link Start				
2	159.15	✓ →	-30.13	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-46.50	0.034
Link Start				
2	158.92	✓ →	-39.01	--

# Events	Link Loss	Link ORL	Link Length
2	0.41 dB	27.35 dB	159.2 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.11 dB	34.83 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:06 PM	2	E1>E2 0.53	0.24	161.64	Pass	1.54	1.50
			E2>E1 0.58	0.30			1.49	1.44



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 2
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

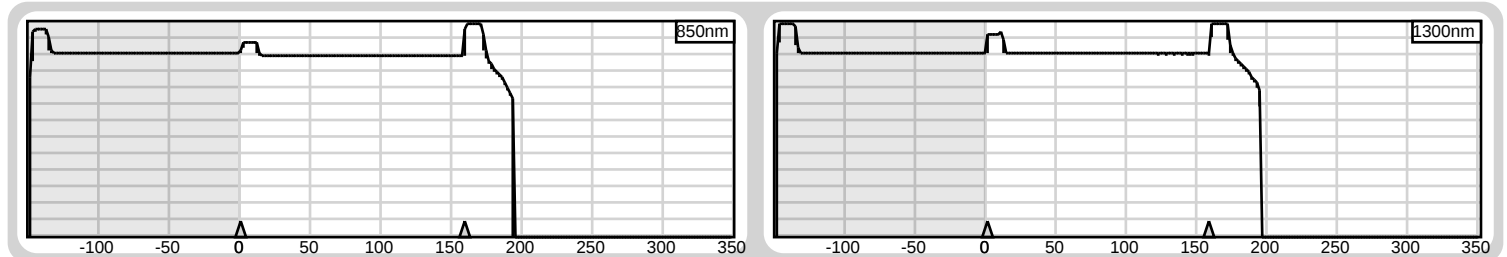
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_002_M85



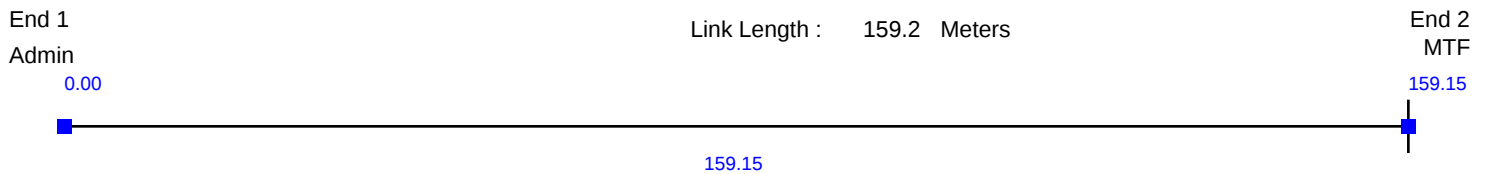
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.90	0.107
	Link Start			
2	159.15	✓ →	-30.03	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-44.88	0.078
	Link Start			
2	158.92	✓ →	-38.91	--

# Events	Link Loss	Link ORL	Link Length
2	0.48 dB	27.41 dB	159.2 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.16 dB	34.73 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:06 PM	2	E1>E2 0.53	0.24	161.64	Pass	1.54	1.50
			E2>E1 0.58	0.30			1.49	1.44



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 3
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

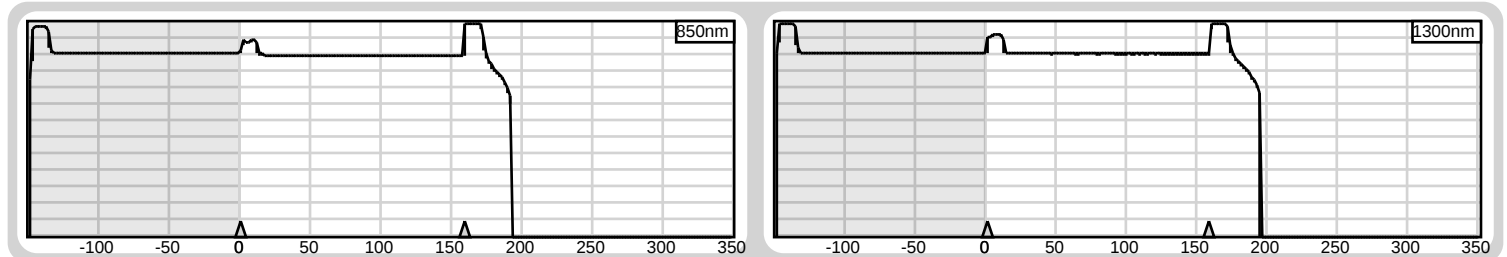
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_003_M85



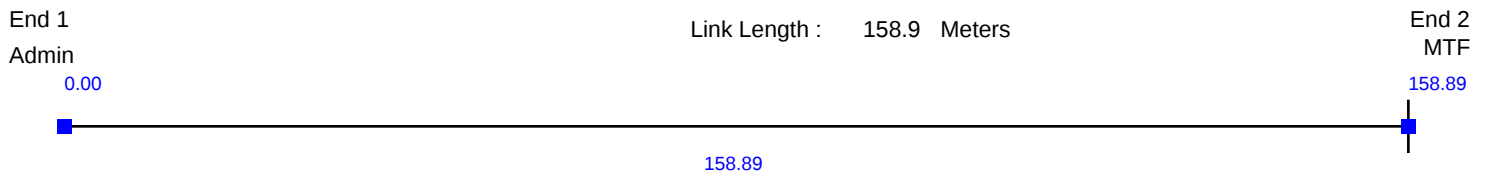
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.92	0.108
	Link Start			
2	158.89	✓ →	-30.00	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-45.79	0.105
	Link Start			
2	158.66	✓ →	-38.86	--

# Events	Link Loss	Link ORL	Link Length
2	0.48 dB	27.36 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.18 dB	34.83 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)			Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm				850 nm	1300 nm
31/01/2018	12:08 PM	3	E1>E2 0.50	0.22		161.64	Pass	1.57	1.52
			E2>E1 0.42	0.15				1.65	1.59



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 3
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

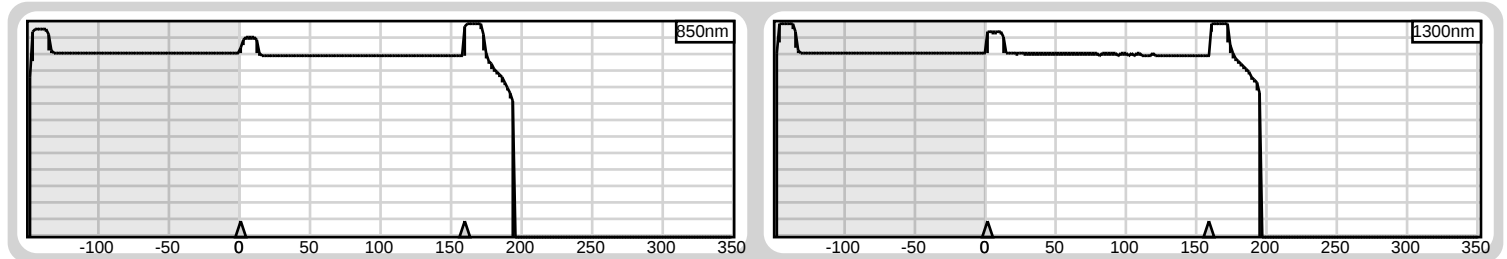
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_003_M85



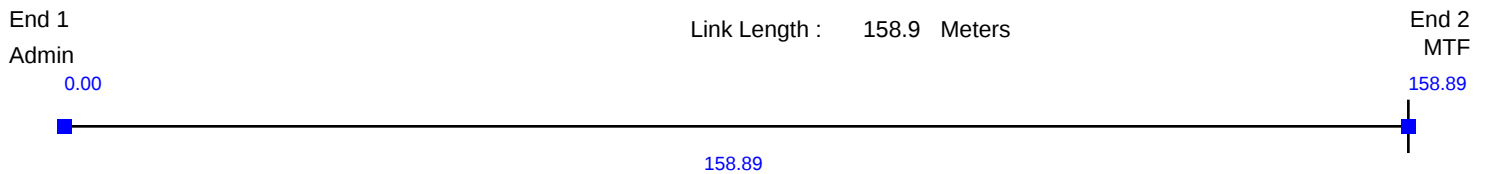
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-39.71	0.169
	Link Start			
2	158.89	✓ →	-29.87	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-44.10	0.155
	Link Start			
2	158.92	✓ →	-38.75	--

# Events	Link Loss	Link ORL	Link Length
2	0.56 dB	27.33 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.24 dB	34.70 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:08 PM	3	E1>E2 0.50	0.22	161.64	Pass	1.57	1.52
			E2>E1 0.42	0.15			1.65	1.59



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 4
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

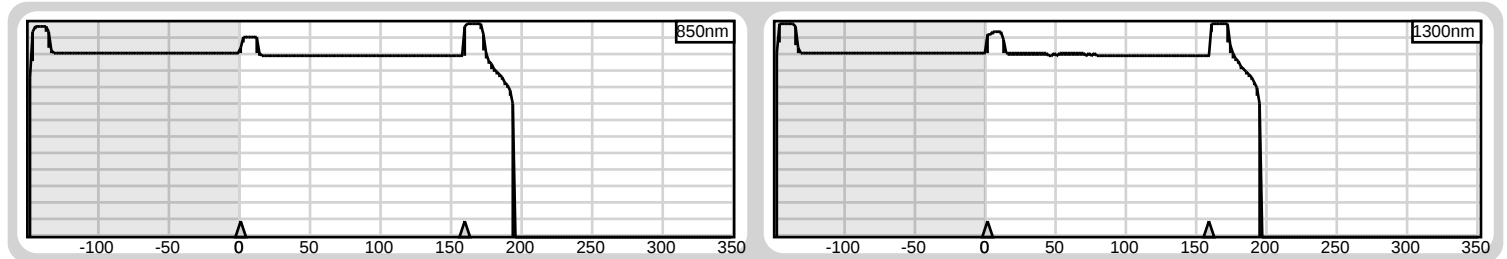
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_004_M85



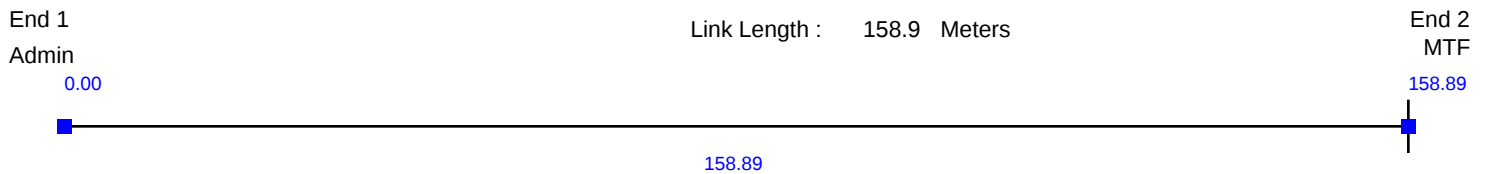
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-38.40	0.173
	Link Start			
2	158.89	✓ →	-29.84	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-44.48	0.169
	Link Start			
2	158.92	✓ →	-38.70	--

# Events	Link Loss	Link ORL	Link Length
2	0.56 dB	27.23 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.26 dB	34.74 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:08 PM	4	E1>E2	0.57	161.64	Pass	1.50	1.47
			E2>E1	0.62			1.45	1.37



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 4
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

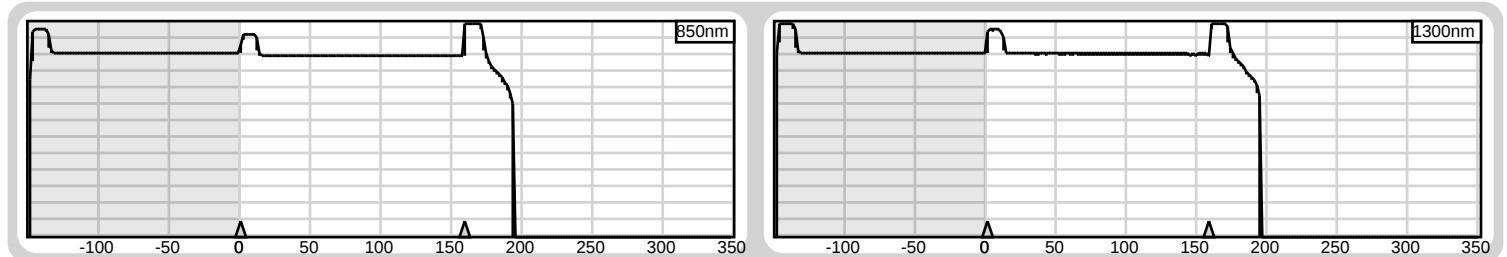
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_004_M85



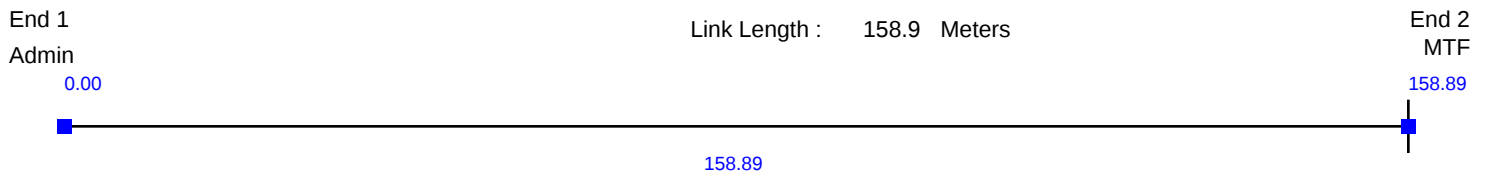
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-37.77	0.138
	Link Start			
2	158.89	✓ →	-29.93	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-42.84	0.135
	Link Start			
2	158.66	✓ →	-38.81	--

# Events	Link Loss	Link ORL	Link Length
2	0.52 dB	27.18 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.22 dB	34.53 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:08 PM	4	E1>E2	0.57	161.64	Pass	1.50	1.47
			E2>E1	0.62			1.45	1.37



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 5
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

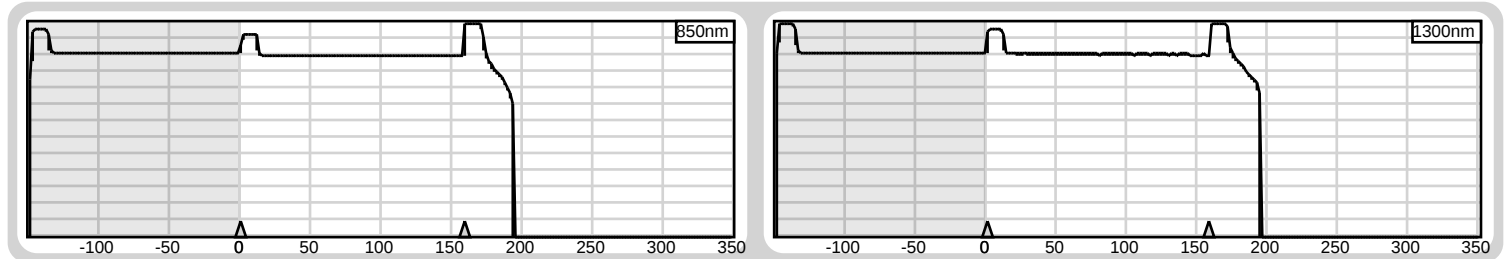
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_005_M85



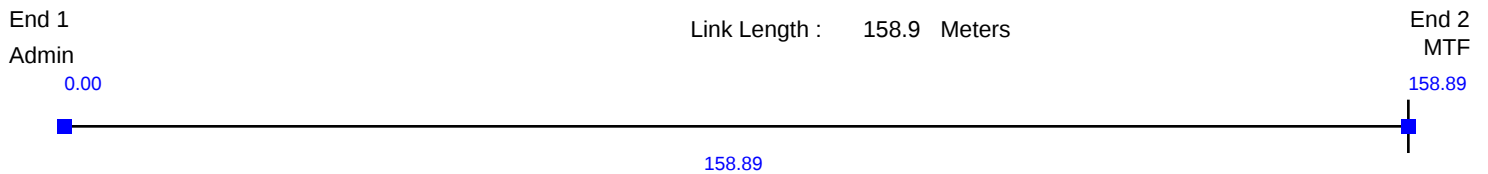
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-37.03	0.168
	Link Start			
2	158.89	✓ →	-29.83	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-42.31	0.180
	Link Start			
2	158.66	✓ →	-38.79	--

# Events	Link Loss	Link ORL	Link Length
2	0.55 dB	27.10 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.24 dB	34.49 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:10 PM	5	E1>E2 0.63	0.36	161.64	Pass	1.44	1.38
			E2>E1 0.49	0.28			1.58	1.46



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 5
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

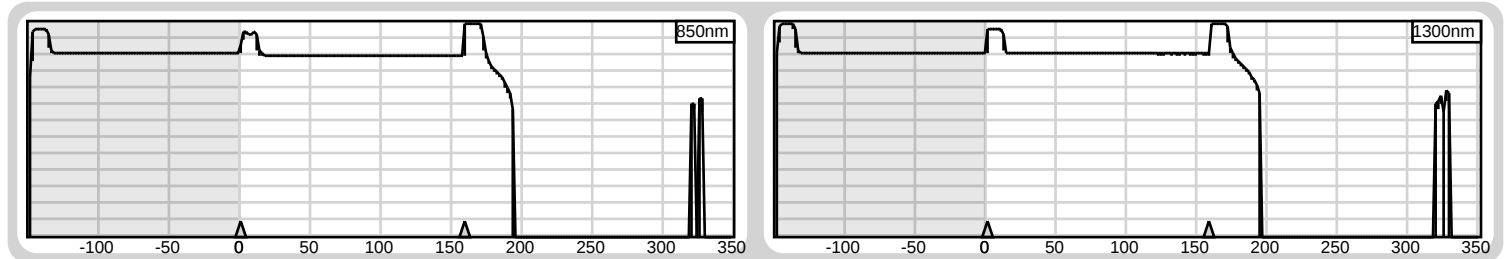
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_005_M85



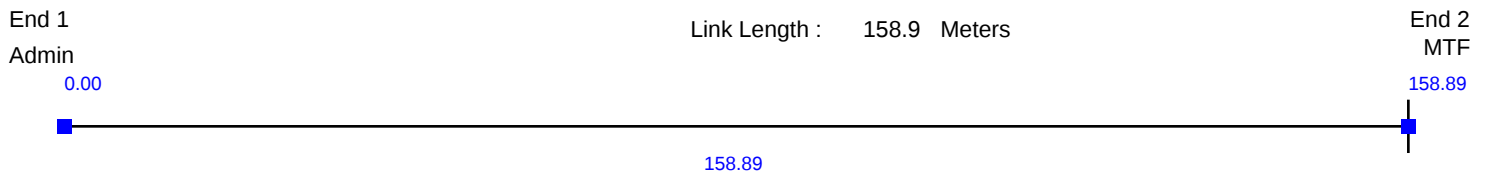
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.38	0.118
Link Start				
2	158.89	✓ →	-29.98	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-42.30	0.099
Link Start				
2	158.66	✓ →	-38.91	--

# Events	Link Loss	Link ORL	Link Length
2	0.50 dB	27.03 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.18 dB	34.43 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:10 PM	5	E1>E2 0.63	0.36	161.64	Pass	1.44	1.38
			E2>E1 0.49	0.28			1.58	1.46



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 6
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

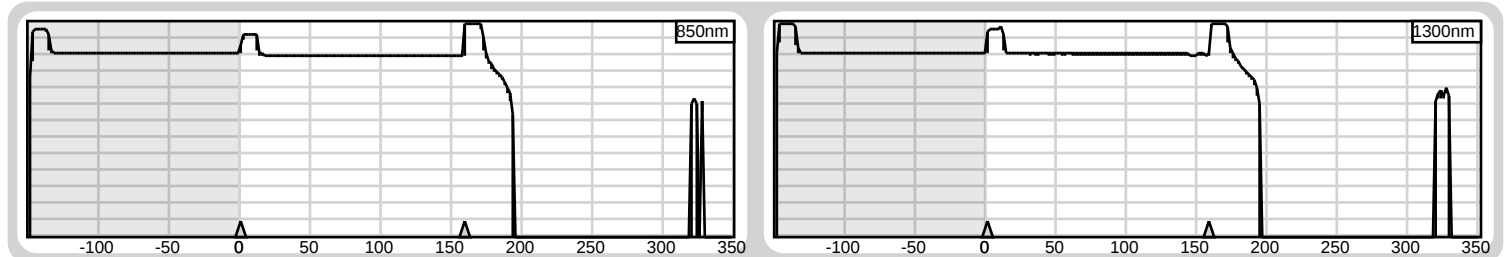
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_006_M85



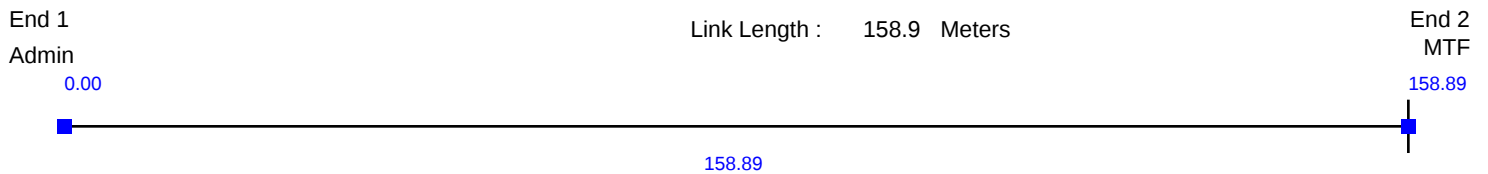
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.96	0.166
	Link Start			
2	158.89	✓ →	-29.88	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.55	0.145
	Link Start			
2	158.66	✓ →	-38.81	--

# Events	Link Loss	Link ORL	Link Length
2	0.55 dB	27.11 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.22 dB	34.32 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:09 PM	6	E1>E2	0.88	161.64	Pass	1.19	1.07
			E2>E1	0.81			1.26	1.20



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 6
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

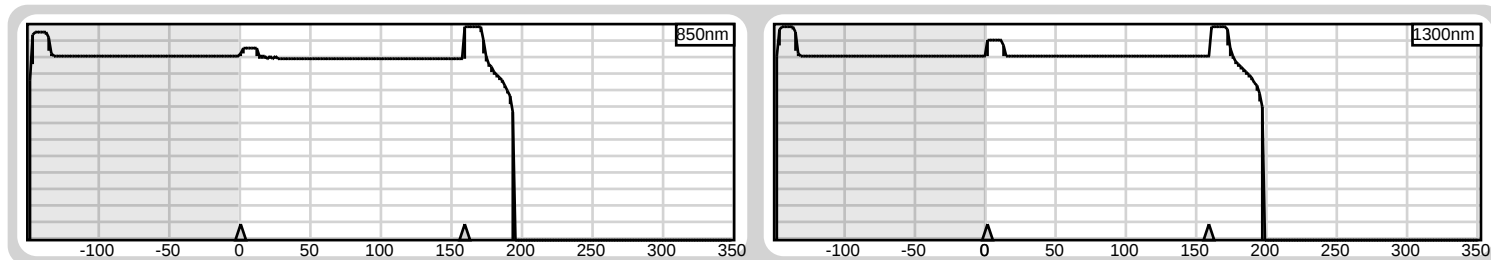
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_006_M85



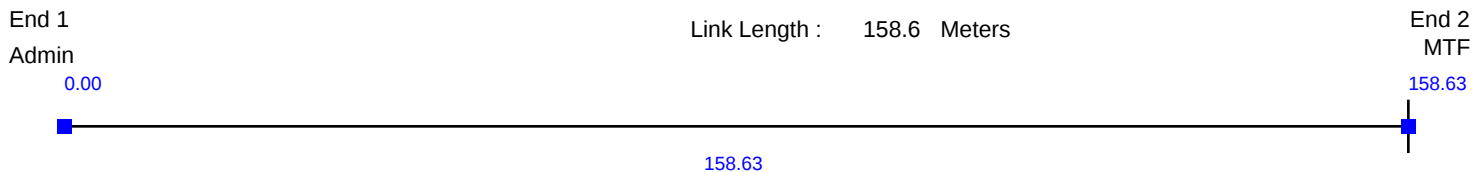
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-44.35	0.048
	Link Start			
2	158.63	✓ →	-30.16	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-46.60	0.048
	Link Start			
2	158.66	✓ →	-39.04	--

# Events	Link Loss	Link ORL	Link Length
2	0.41 dB	27.46 dB	158.6 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.11 dB	34.87 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:09 PM	6	E1>E2	0.88	161.64	Pass	1.19	1.07
			E2>E1	0.81			1.26	1.20



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 7
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

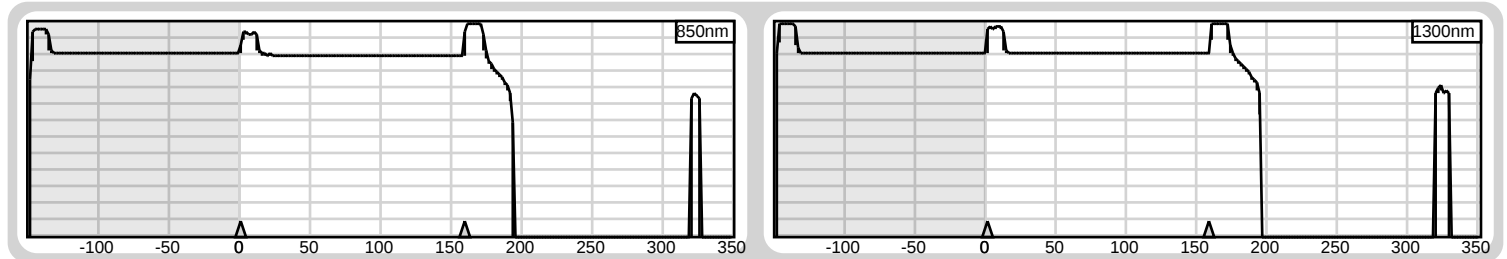
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_007_M85



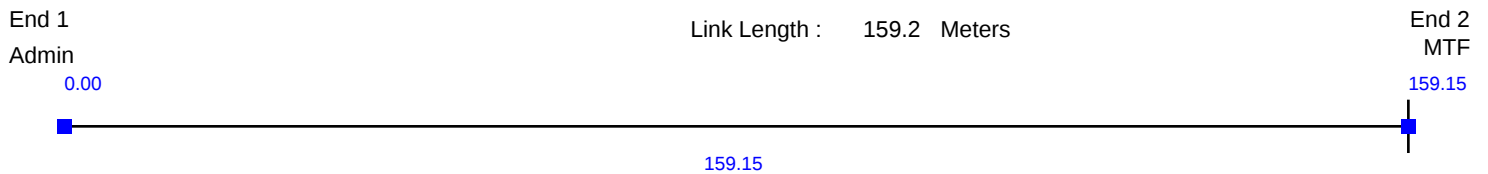
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.09	0.063
Link Start				
2	159.15	✓ →	-30.09	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.82	0.049
Link Start				
2	158.92	✓ →	-39.02	--

# Events	Link Loss	Link ORL	Link Length
2	0.44 dB	26.97 dB	159.2 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.12 dB	34.12 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:11 PM	7	E1>E2 0.53	0.24	161.64	Pass	1.54	1.50
			E2>E1 0.62	0.37			1.45	1.37



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 7
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

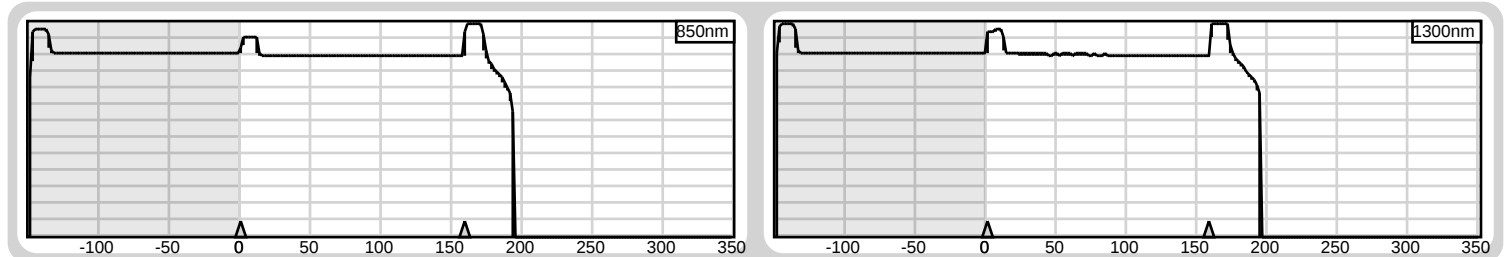
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_007_M85



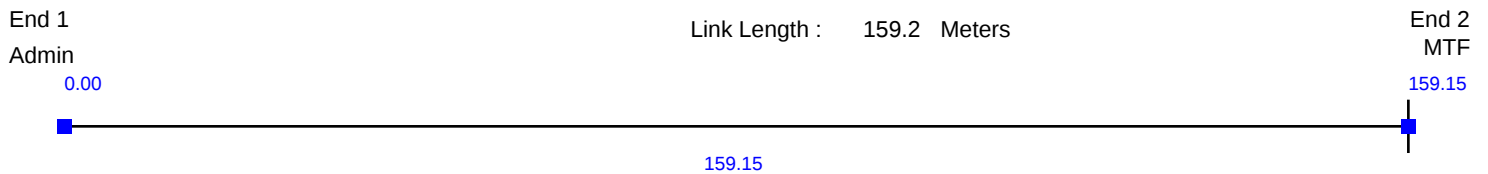
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-38.68	0.191
	Link Start			
2	159.15	✓ →	-29.78	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-42.82	0.187
	Link Start			
2	158.92	✓ →	-38.67	--

# Events	Link Loss	Link ORL	Link Length
2	0.60 dB	27.26 dB	159.2 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.30 dB	34.55 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:11 PM	7	E1>E2 0.53	0.24	161.64	Pass	1.54	1.50
			E2>E1 0.62	0.37			1.45	1.37



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 8
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

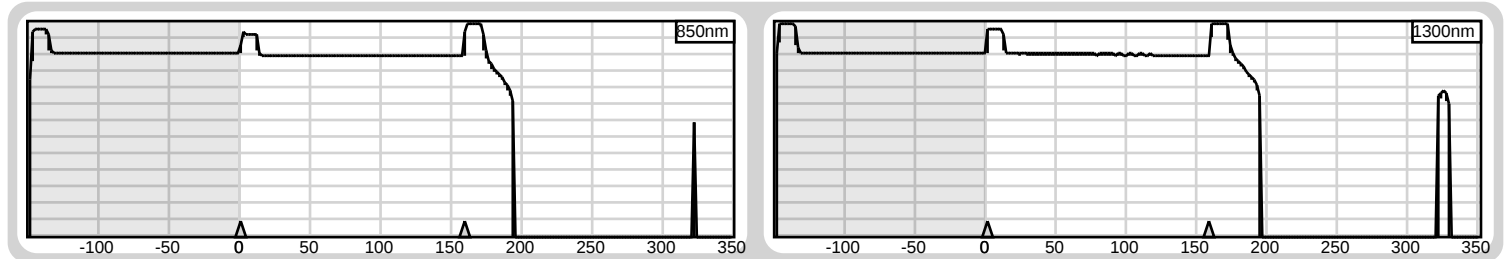
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_008_M85



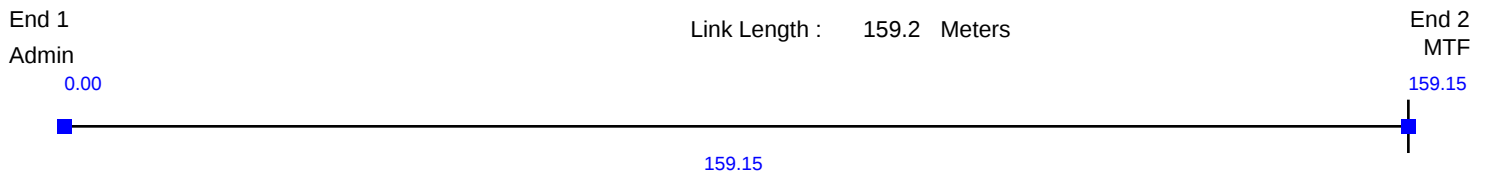
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.56	0.165
	Link Start			
2	159.15	✓ →	-29.86	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.83	0.158
	Link Start			
2	158.92	✓ →	-38.72	--

# Events	Link Loss	Link ORL	Link Length
2	0.55 dB	27.06 dB	159.2 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.26 dB	34.37 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:10 PM	8	E1>E2 0.86	0.64	161.64	Pass	1.21	1.10
			E2>E1 0.68	0.40			1.39	1.34



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 8
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

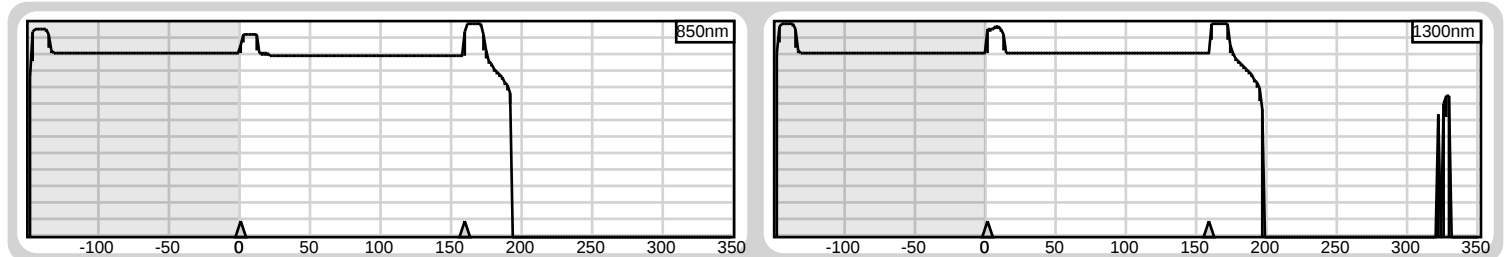
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_008_M85



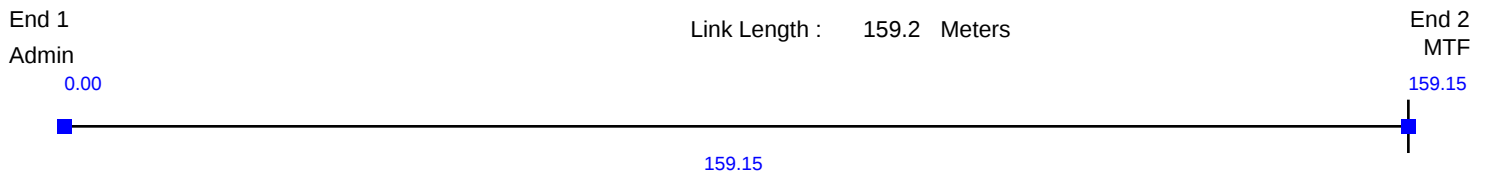
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-37.24	0.077
	Link Start			
2	159.15	✓ →	-30.07	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.78	0.040
	Link Start			
2	158.92	✓ →	-39.03	--

# Events	Link Loss	Link ORL	Link Length
2	0.46 dB	27.10 dB	159.2 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.13 dB	34.30 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:10 PM	8	E1>E2 0.86	0.64	161.64	Pass	1.21	1.10
			E2>E1 0.68	0.40			1.39	1.34



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 9
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

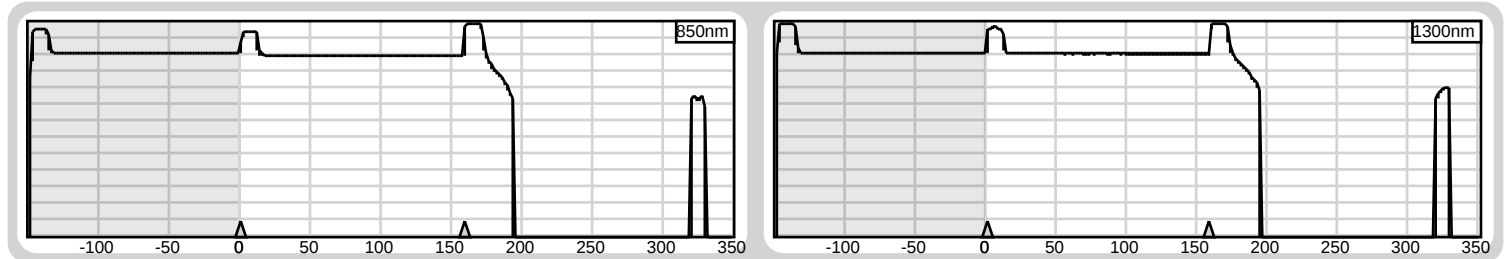
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_009_M85



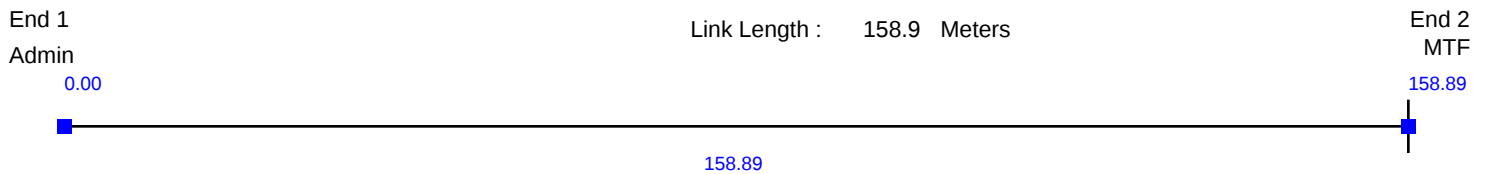
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.23	0.142
	Link Start			
2	158.89	✓ →	-29.95	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.74	0.128
	Link Start			
2	158.66	✓ →	-38.86	--

# Events	Link Loss	Link ORL	Link Length
2	0.51 dB	26.89 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.20 dB	34.35 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:12 PM	9	E1>E2 0.57	0.27	159.88	Pass	1.49	1.47
			E2>E1 0.60	0.36			1.46	1.38



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 9
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

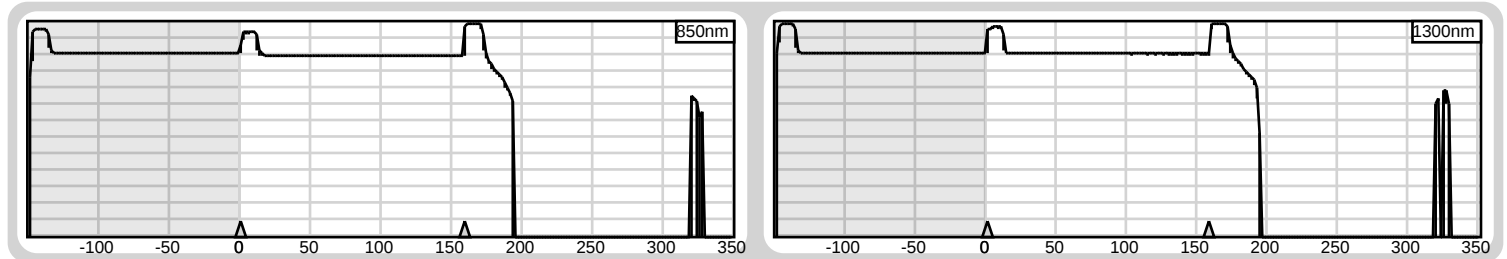
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_009_M85



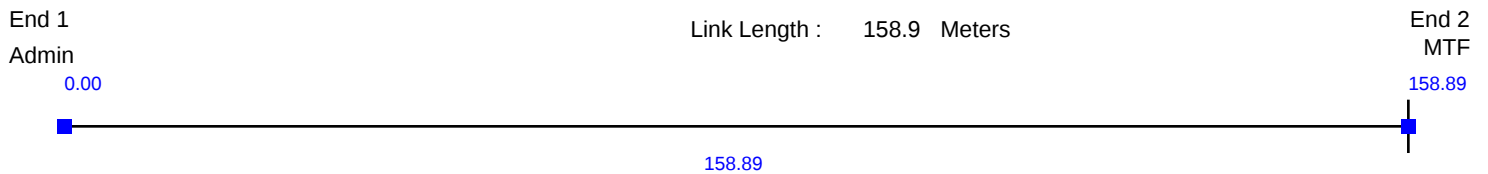
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.23	0.130
	Link Start			
2	158.89	✓ →	-29.94	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.32	0.124
	Link Start			
2	158.66	✓ →	-38.89	--

# Events	Link Loss	Link ORL	Link Length
2	0.52 dB	27.02 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.19 dB	34.28 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:12 PM	9	E1>E2 0.57	0.27	159.88	Pass	1.49	1.47
			E2>E1 0.60	0.36			1.46	1.38



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 10
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

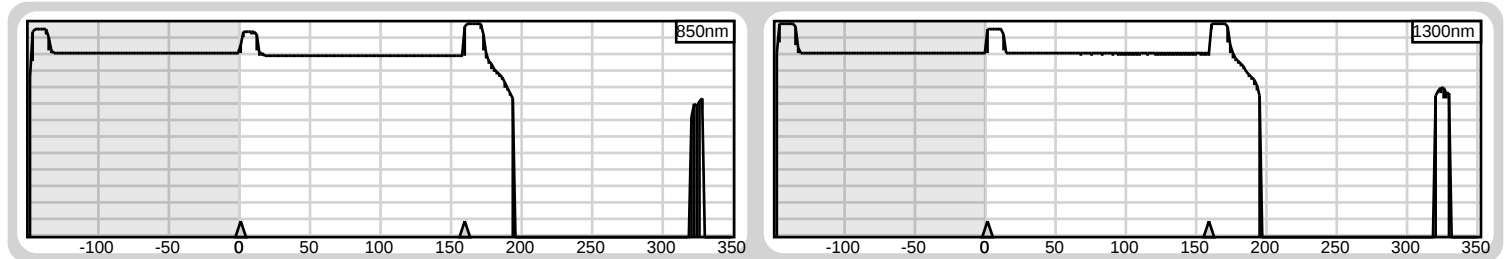
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_010_M85



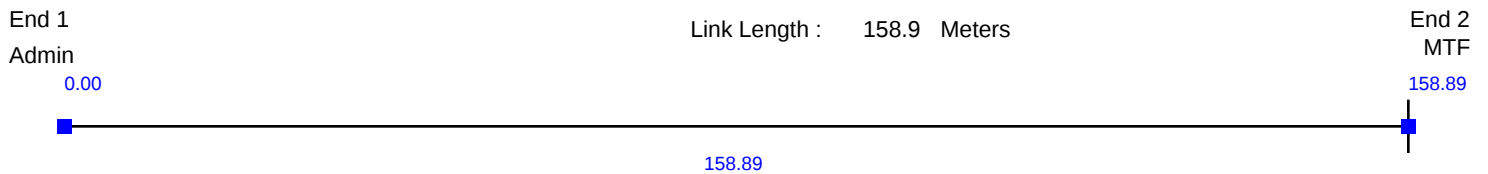
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.03	0.125
	Link Start			
2	158.89	✓ →	-29.94	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-42.08	0.122
	Link Start			
2	158.66	✓ →	-38.87	--

# Events	Link Loss	Link ORL	Link Length
2	0.52 dB	26.99 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.19 dB	34.41 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:12 PM	10	E1>E2 0.58	0.32	159.88	Pass	1.48	1.42
			E2>E1 0.62	0.42			1.44	1.32



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 10
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

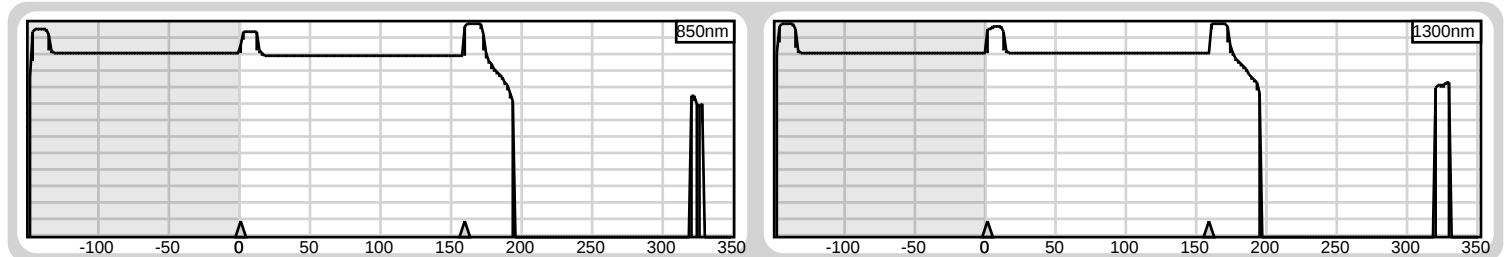
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_010_M85



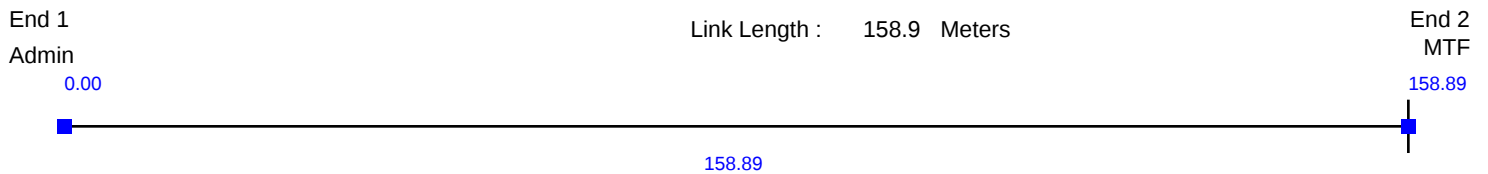
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.61	0.116
	Link Start			
2	158.89	✓ →	-30.01	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.05	0.094
	Link Start			
2	158.66	✓ →	-38.95	--

# Events	Link Loss	Link ORL	Link Length
2	0.48 dB	26.94 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.16 dB	34.20 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:12 PM	10	E1>E2 0.58	0.32	159.88	Pass	1.48	1.42
			E2>E1 0.62	0.42			1.44	1.32



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 11
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

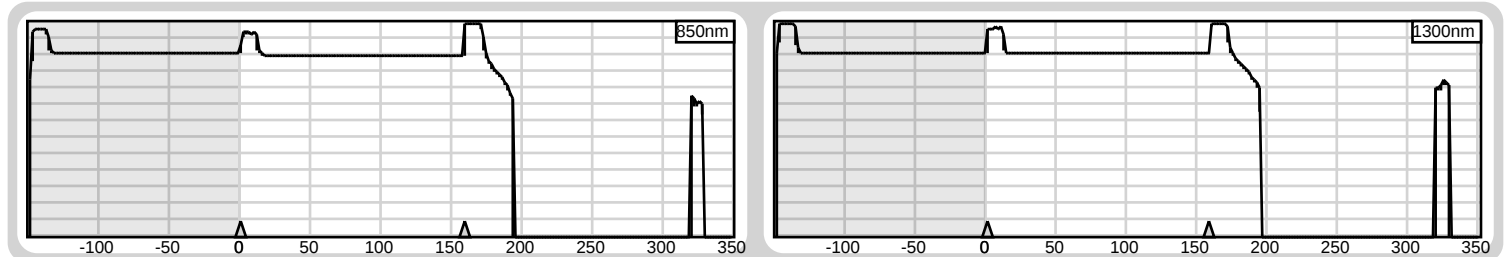
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_011_M85



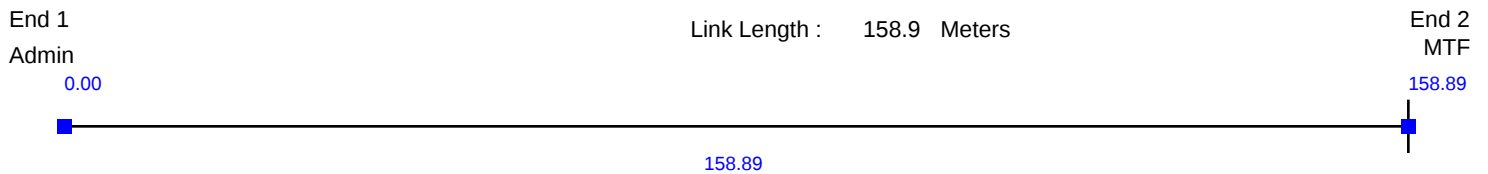
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.49	0.069
	Link Start			
2	158.89	✓ →	-30.07	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.76	0.071
	Link Start			
2	158.66	✓ →	-38.98	--

# Events	Link Loss	Link ORL	Link Length
2	0.45 dB	27.02 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.13 dB	34.32 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:13 PM	11	E1>E2 0.56	0.27	162.39	Pass	1.51	1.47
			E2>E1 0.51	0.27			1.56	1.47



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 11
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

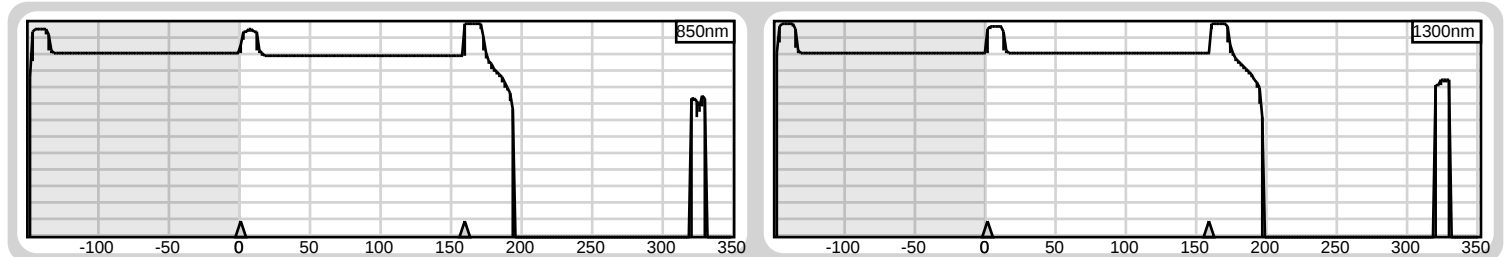
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_011_M85



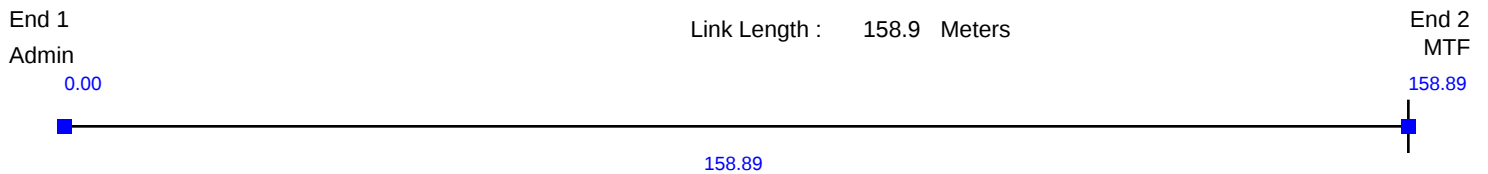
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-34.93	0.084
	Link Start			
2	158.89	✓ →	-30.07	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.55	0.076
	Link Start			
2	158.66	✓ →	-38.98	--

# Events	Link Loss	Link ORL	Link Length
2	0.45 dB	26.83 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.14 dB	34.08 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:13 PM	11	E1>E2 0.56	0.27	162.39	Pass	1.51	1.47
			E2>E1 0.51	0.27			1.56	1.47



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 12
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

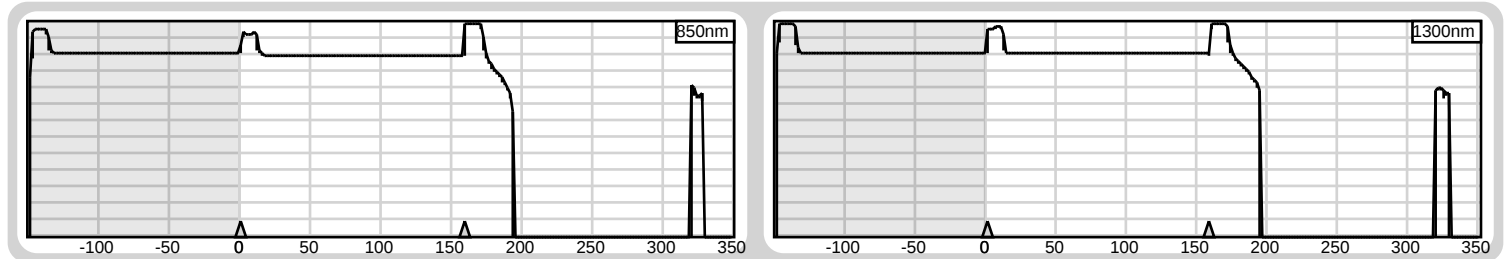
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_012_M85



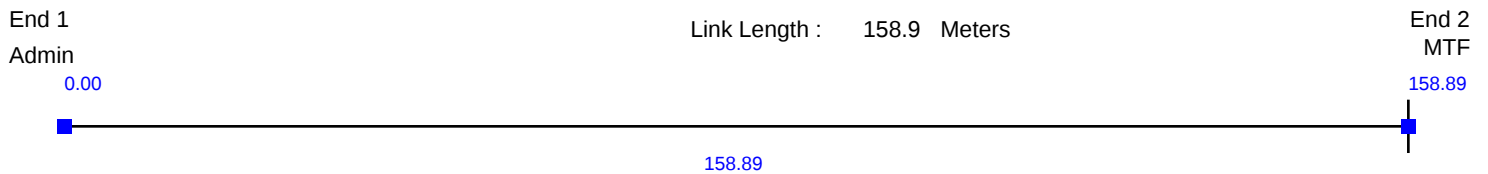
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.51	0.100
	Link Start			
2	158.89	✓ →	-30.03	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.45	0.092
	Link Start			
2	158.66	✓ →	-38.95	--

# Events	Link Loss	Link ORL	Link Length
2	0.47 dB	27.04 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.15 dB	34.28 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:13 PM	12	E1>E2 0.50	0.20	162.39	Pass	1.57	1.54
			E2>E1 0.56	0.30			1.51	1.44



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 12
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

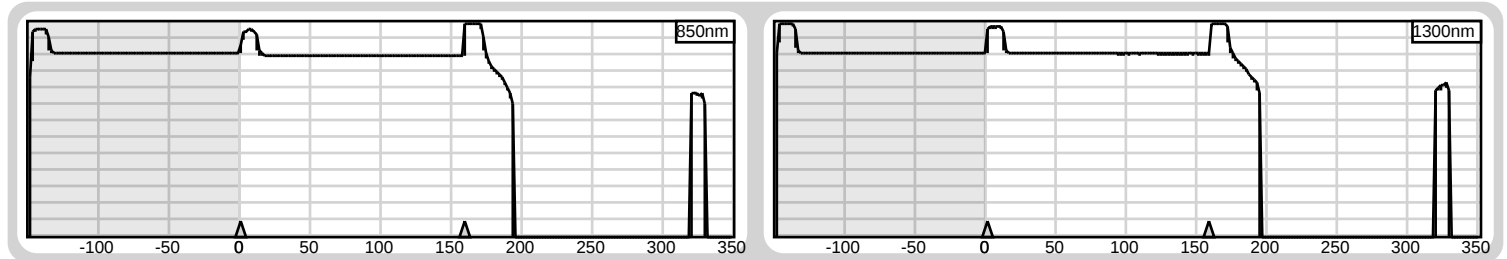
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_012_M85



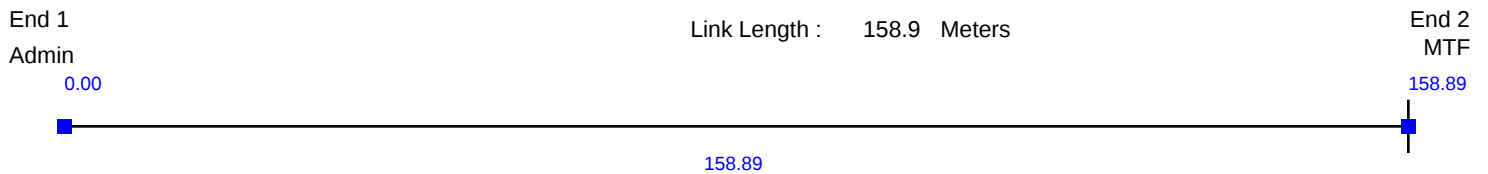
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-34.76	0.122
	Link Start			
2	158.89	✓ →	-29.94	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.92	0.122
	Link Start			
2	158.66	✓ →	-38.89	--

# Events	Link Loss	Link ORL	Link Length
2	0.52 dB	26.80 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.19 dB	34.19 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:13 PM	12	E1>E2	0.50	162.39	Pass	1.57	1.54
			E2>E1	0.56			1.51	1.44



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 13
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

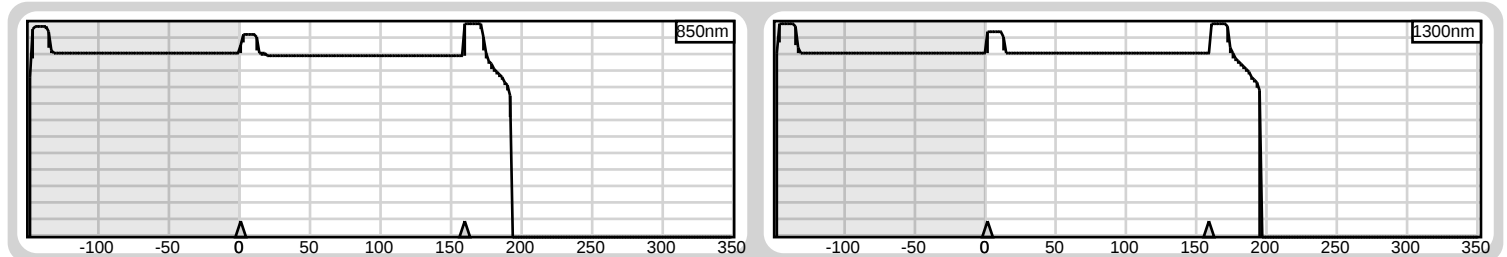
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_013_M85



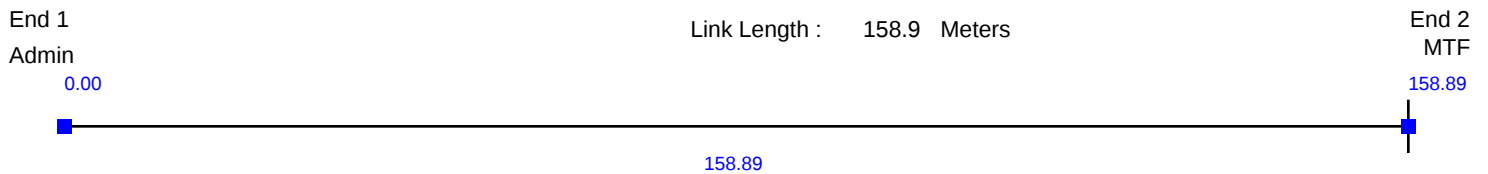
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-37.46	0.066
Link Start				
2	158.89	✓ →	-30.10	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-43.52	0.060
Link Start				
2	158.66	✓ →	-38.99	--

# Events	Link Loss	Link ORL	Link Length
2	0.43 dB	27.12 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.13 dB	34.58 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:15 PM	13	E1>E2	0.47	162.39	Pass	1.60	1.54
			E2>E1	0.55			1.52	1.44



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 13
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

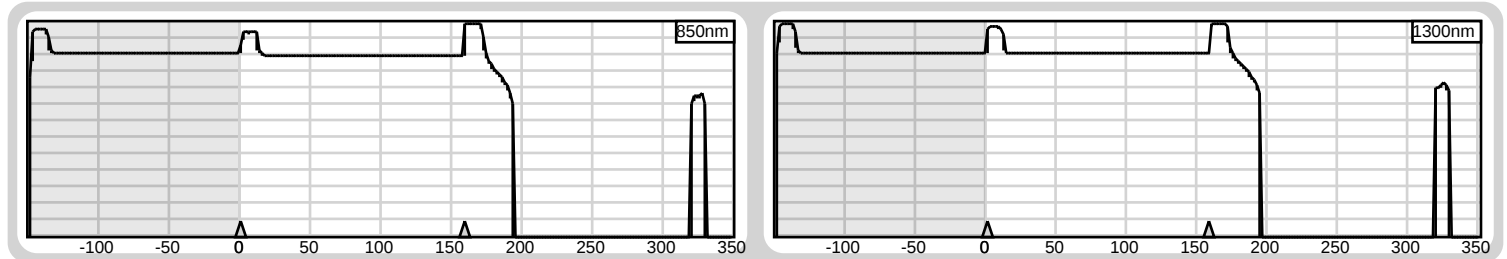
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_013_M85



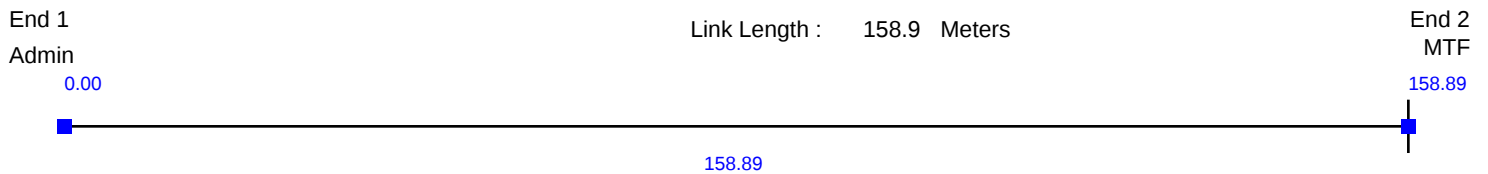
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.39	0.082
	Link Start			
2	158.89	✓ →	-30.07	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.96	0.048
	Link Start			
2	158.66	✓ →	-38.97	--

# Events	Link Loss	Link ORL	Link Length
2	0.46 dB	26.90 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.13 dB	34.14 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:15 PM	13	E1>E2 0.47	0.20	162.39	Pass	1.60	1.54
			E2>E1 0.55	0.30			1.52	1.44



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 14
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

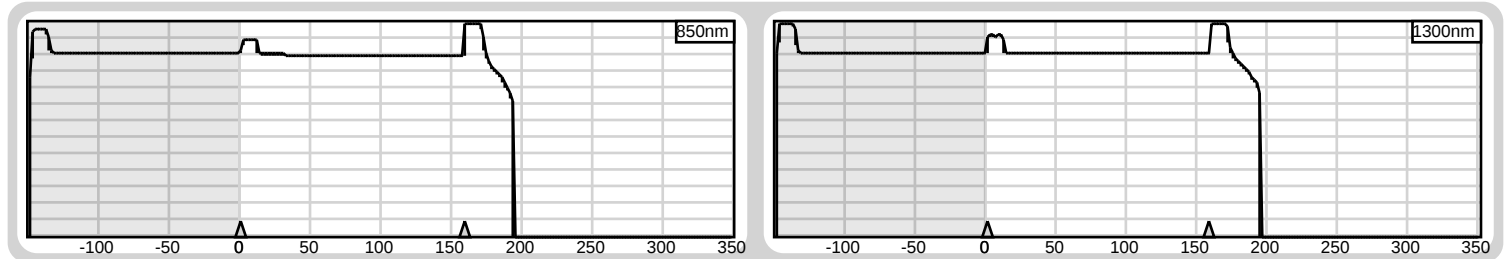
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_014_M85



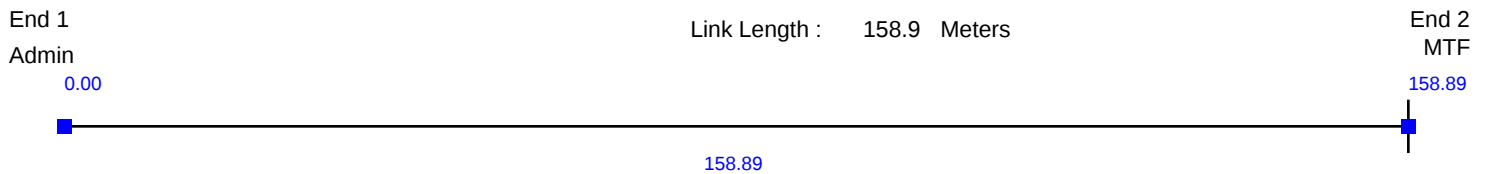
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.24	0.018
	Link Start			
2	158.89	✓ →	-30.17	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-45.79	0.019
	Link Start			
2	158.66	✓ →	-39.08	--

# Events	Link Loss	Link ORL	Link Length
2	0.39 dB	27.28 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.08 dB	34.78 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #		Loss (dB)		Length (m)	P/F	Headroom (dB)	
				850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:14 PM	14	E1>E2	0.53	0.23	162.39	Pass	1.54	1.51
			E2>E1	0.62	0.34			1.45	1.40



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 14
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

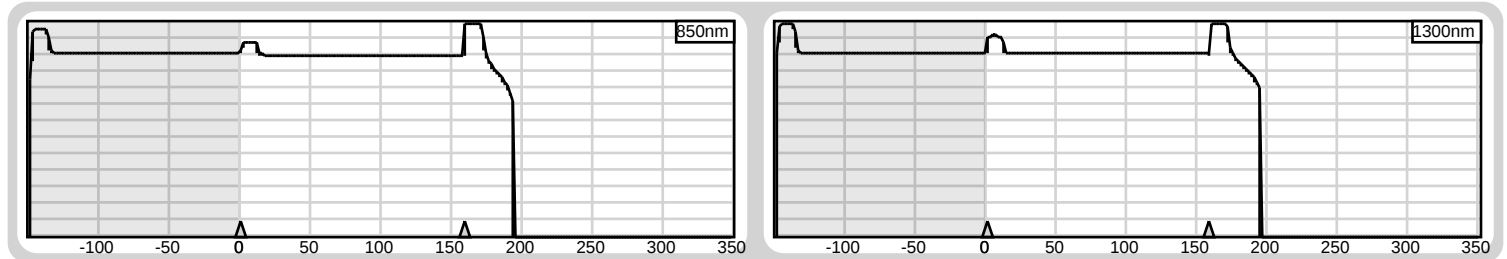
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_014_M85



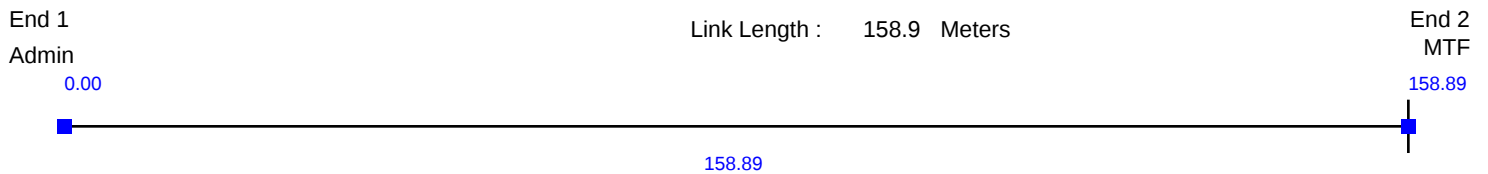
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.86	0.091
	Link Start			
2	158.89	✓ →	-30.09	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-46.39	0.069
	Link Start			
2	158.66	✓ →	-38.96	--

# Events	Link Loss	Link ORL	Link Length
2	0.45 dB	27.41 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.14 dB	34.86 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:14 PM	14	E1>E2 0.53	0.23	162.39	Pass	1.54	1.51
			E2>E1 0.62	0.34			1.45	1.40



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 15
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

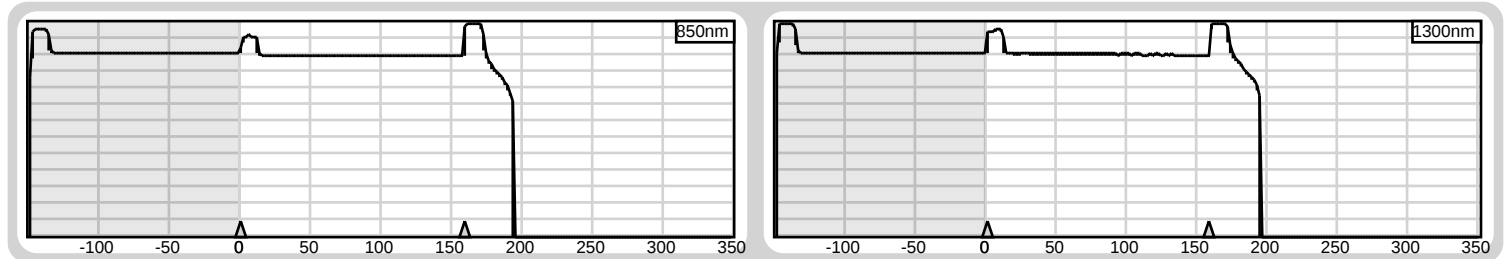
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_015_M85



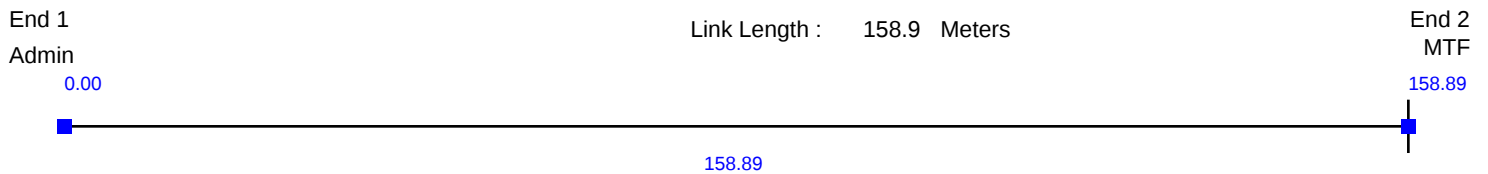
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-38.05	0.162
	Link Start			
2	158.89	✓ →	-29.87	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-43.01	0.157
	Link Start			
2	158.66	✓ →	-38.75	--

# Events	Link Loss	Link ORL	Link Length
2	0.54 dB	27.20 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.25 dB	34.57 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:16 PM	15	E1>E2 0.76	0.48	161.14	Pass	1.30	1.26
			E2>E1 0.67	0.41			1.39	1.33



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 15
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

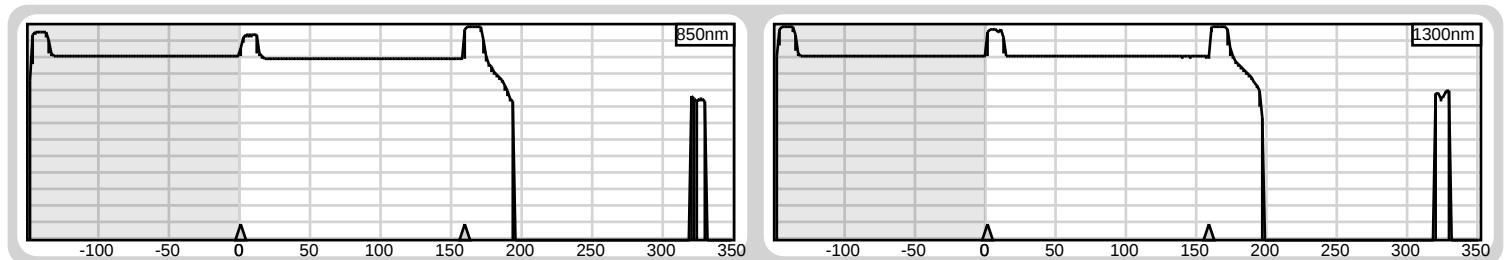
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_015_M85



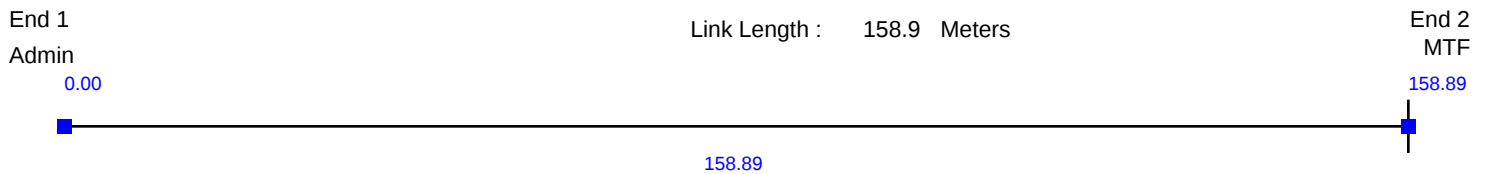
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.56	0.103
	Link Start			
2	158.89	✓ →	-30.02	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.75	0.085
	Link Start			
2	158.66	✓ →	-38.92	--

# Events	Link Loss	Link ORL	Link Length
2	0.49 dB	26.93 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.16 dB	34.12 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:16 PM	15	E1>E2 0.76	0.48	161.14	Pass	1.30	1.26
			E2>E1 0.67	0.41			1.39	1.33



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 16
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

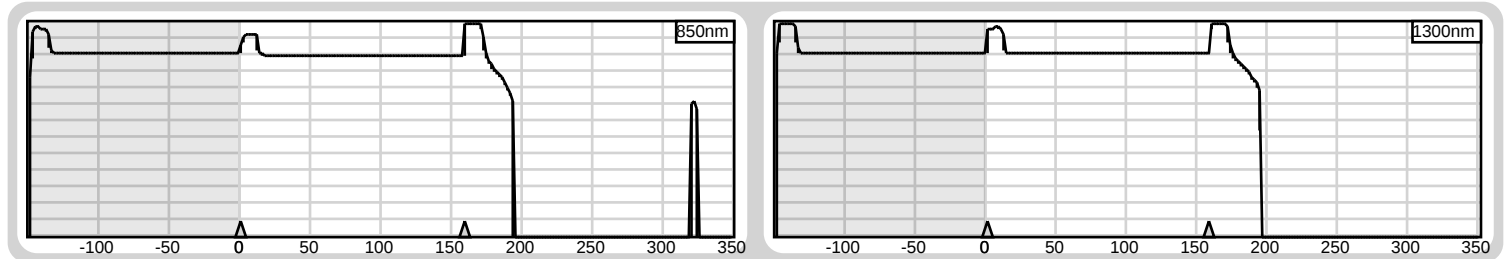
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_016_M85



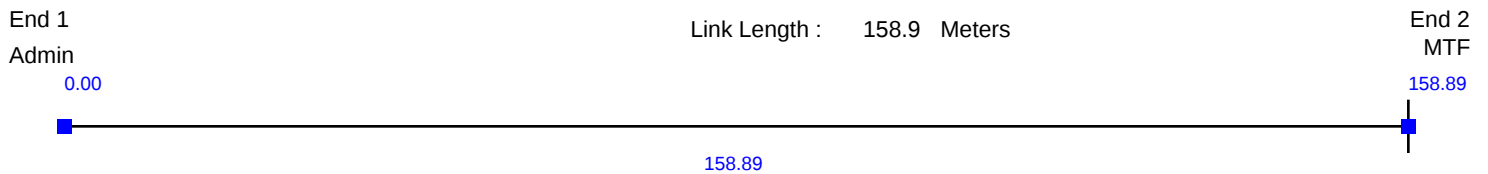
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.82	0.084
	Link Start			
2	158.89	✓ →	-30.05	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.53	0.063
	Link Start			
2	158.66	✓ →	-39.01	--

# Events	Link Loss	Link ORL	Link Length
2	0.45 dB	27.06 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.13 dB	34.28 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:15 PM	16	E1>E2 0.54	0.26	161.14	Pass	1.52	1.48
			E2>E1 0.59	0.32			1.47	1.42



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 16
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

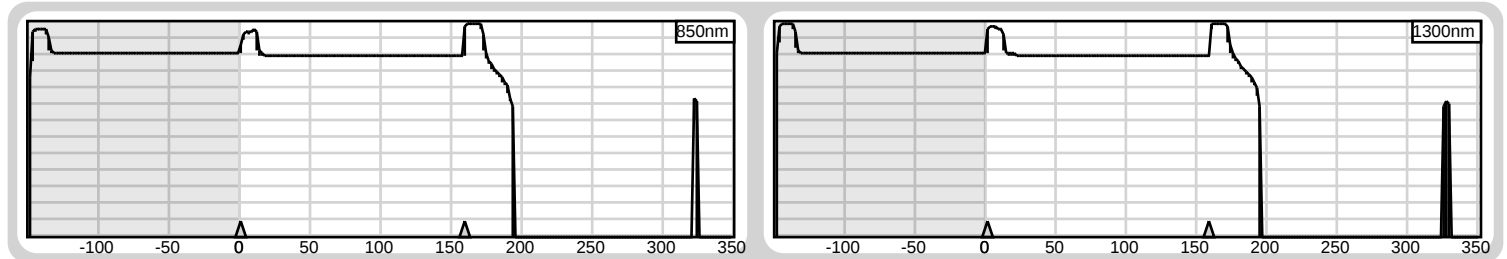
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_016_M85



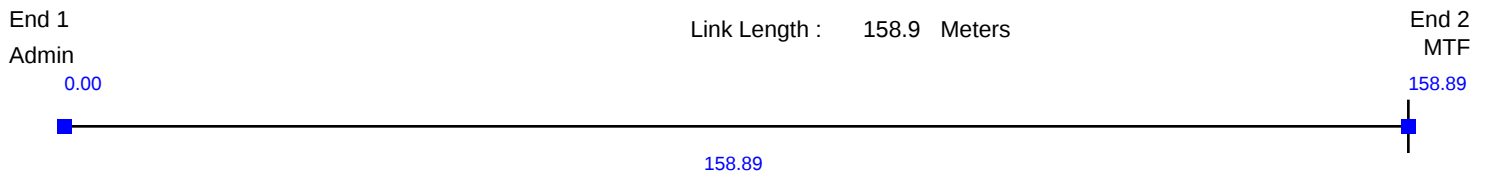
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.02	0.212
	Link Start			
2	158.89	✓ →	-29.78	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.01	0.234
	Link Start			
2	158.66	✓ →	-38.57	--

# Events	Link Loss	Link ORL	Link Length
2	0.60 dB	26.88 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.34 dB	34.25 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:15 PM	16	E1>E2 0.54	0.26	161.14	Pass	1.52	1.48
			E2>E1 0.59	0.32			1.47	1.42



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 17
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

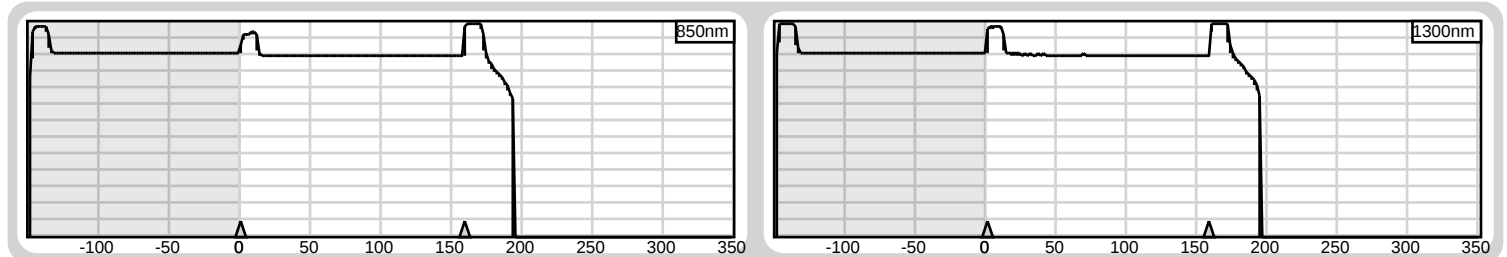
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_017_M85



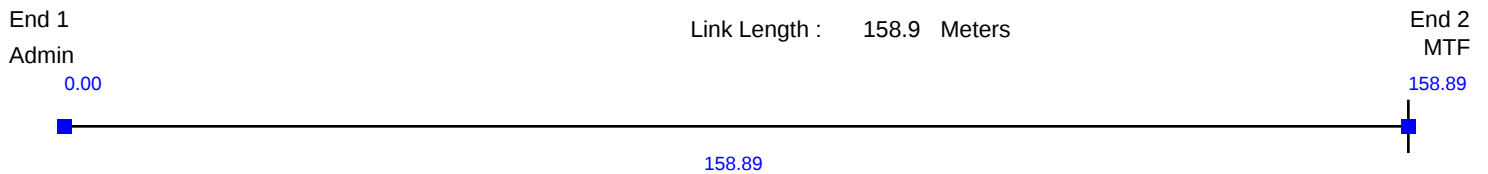
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.12	0.179
	Link Start			
2	158.89	✓ →	-29.78	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.11	0.214
	Link Start			
2	158.92	✓ →	-38.69	--

# Events	Link Loss	Link ORL	Link Length
2	0.58 dB	27.00 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.28 dB	34.28 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:17 PM	17	E1>E2 1.20	0.88	162.39	Pass	0.87	0.86
			E2>E1 1.12	0.87			0.95	0.87



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 17
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

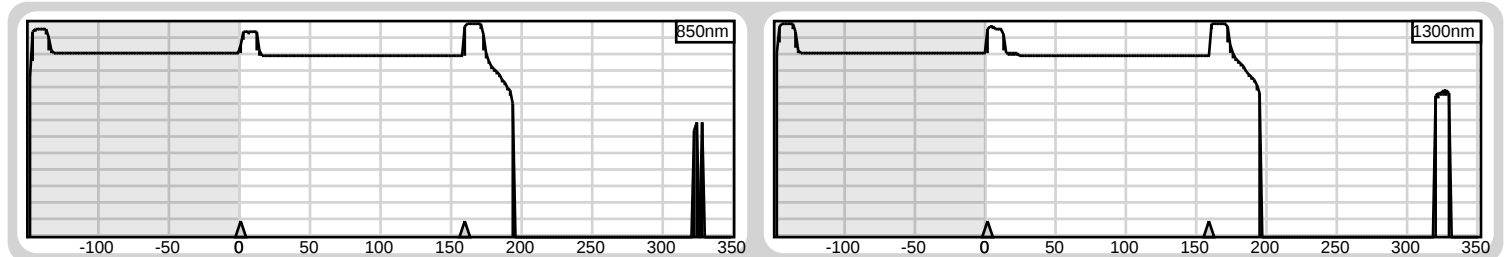
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_017_M85



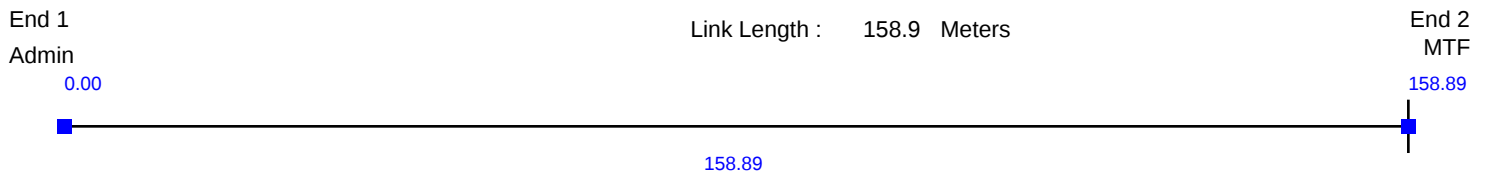
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.34	0.207
Link Start				
2	158.89	✓ →	-29.75	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.00	0.220
Link Start				
2	158.66	✓ →	-38.59	--

# Events	Link Loss	Link ORL	Link Length
2	0.62 dB	26.92 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.33 dB	34.24 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:17 PM	17	E1>E2	1.20	162.39	Pass	0.87	0.86
			E2>E1	1.12			0.95	0.87



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 18
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

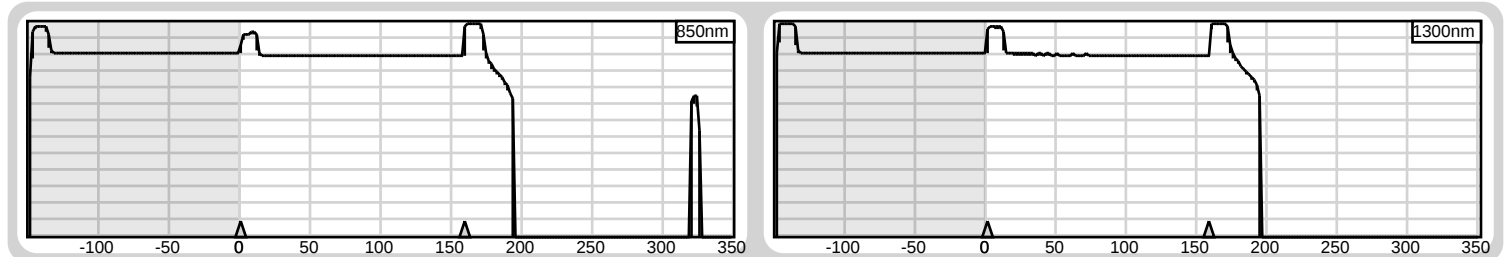
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_018_M85



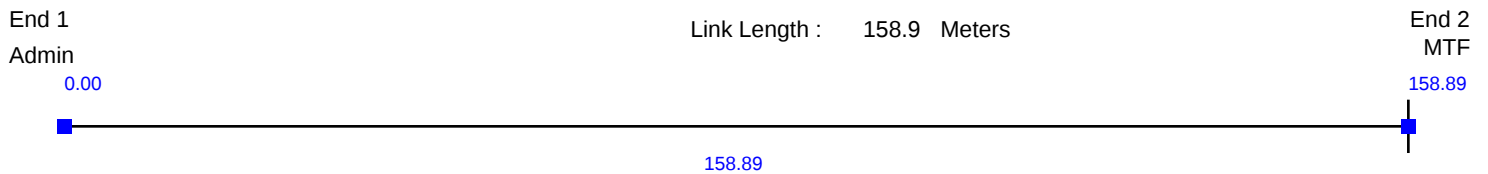
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.21	0.179
	Link Start			
2	158.89	✓ →	-29.79	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.96	0.195
	Link Start			
2	158.66	✓ →	-38.69	--

# Events	Link Loss	Link ORL	Link Length
2	0.58 dB	27.01 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.28 dB	34.23 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:16 PM	18	E1>E2 E2>E1	0.85 0.85	0.62 0.66	162.39	1.22 1.22	1.12 1.08



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 18
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

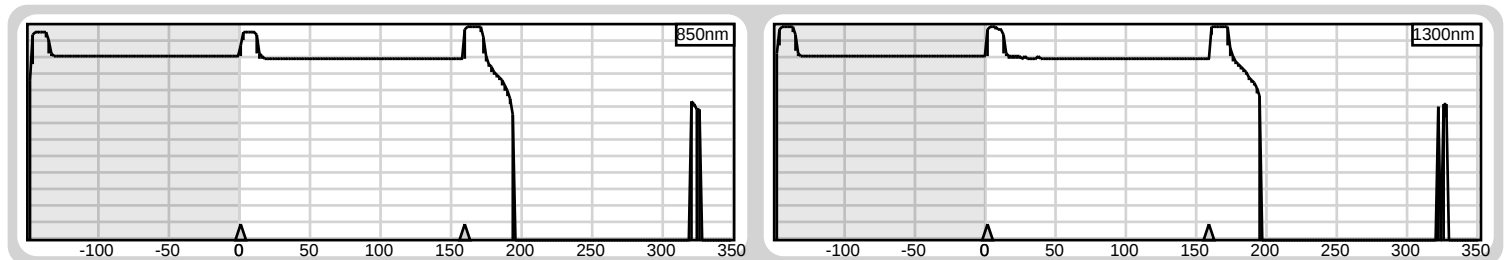
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_018_M85



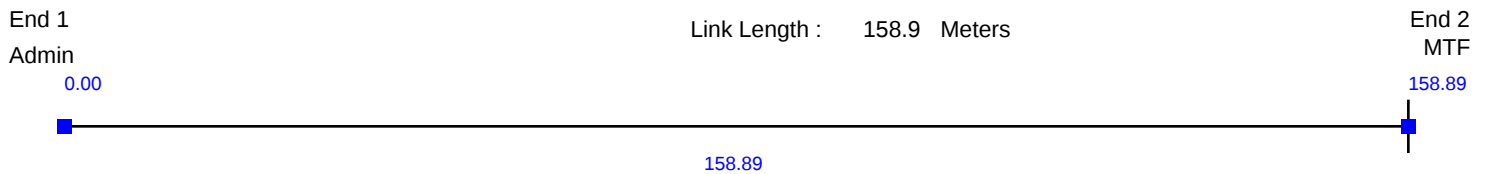
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-34.26	0.198
	Link Start			
2	158.89	✓ →	-29.79	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-39.82	0.226
	Link Start			
2	158.92	✓ →	-38.65	--

# Events	Link Loss	Link ORL	Link Length
2	0.60 dB	26.75 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.29 dB	33.98 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:16 PM	18	E1>E2 0.85	0.62	162.39	Pass	1.22	1.12
			E2>E1 0.85	0.66			1.22	1.08



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 19
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

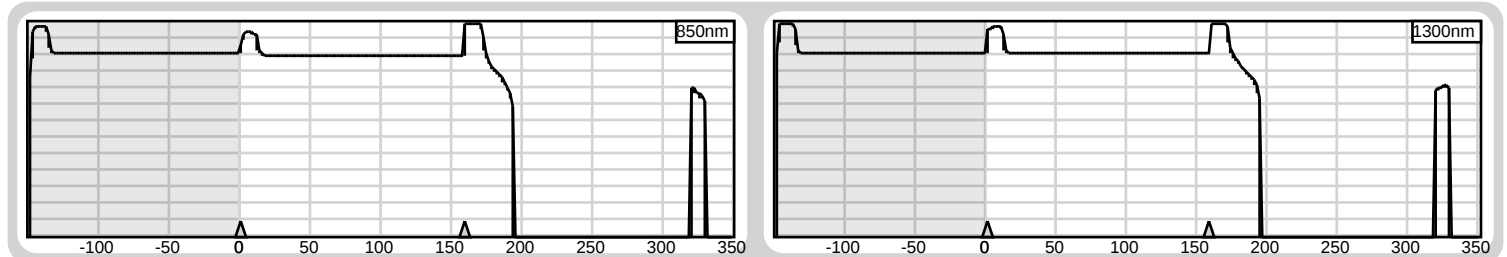
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_019_M85



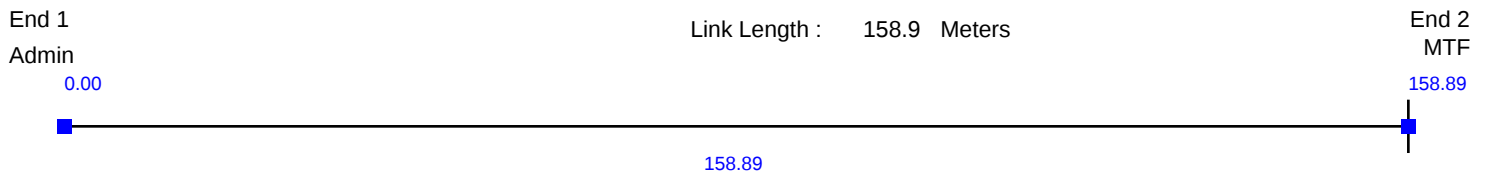
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.84	0.079
	Link Start			
2	158.89	✓ →	-30.05	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.64	0.064
	Link Start			
2	158.66	✓ →	-39.00	--

# Events	Link Loss	Link ORL	Link Length
2	0.46 dB	26.94 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.13 dB	34.09 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:18 PM	19	E1>E2 0.54	0.26	161.89	Pass	1.53	1.48
			E2>E1 0.73	0.49			1.34	1.25



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 19
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

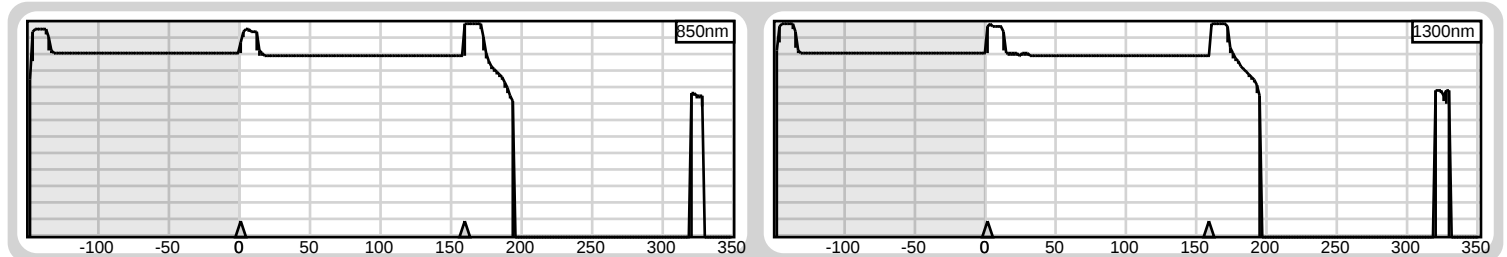
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_019_M85



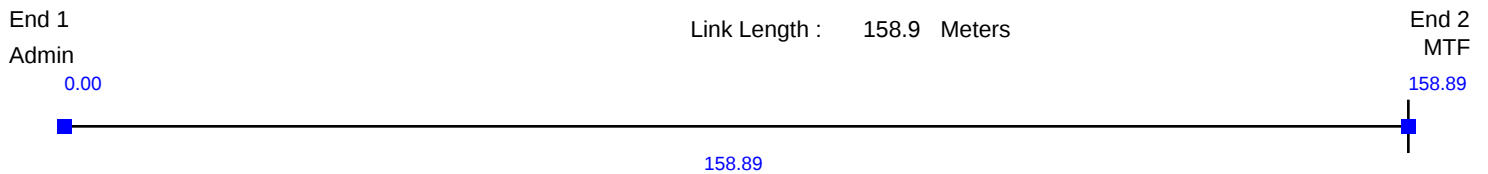
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-34.37	0.201
Link Start				
2	158.89	✓ →	-29.79	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.17	0.220
Link Start				
2	158.66	✓ →	-38.55	--

# Events	Link Loss	Link ORL	Link Length
2	0.60 dB	26.77 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.35 dB	34.05 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:18 PM	19	E1>E2 0.54	0.26	161.89	Pass	1.53	1.48
			E2>E1 0.73	0.49			1.34	1.25



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 20
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

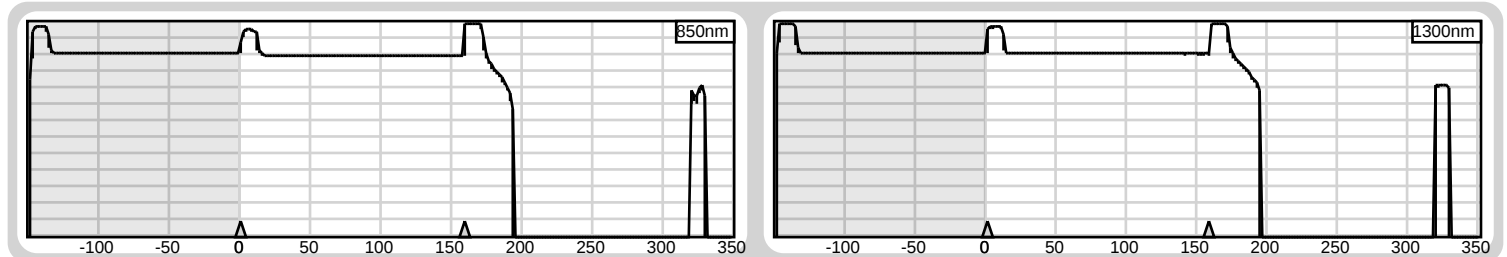
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_020_M85



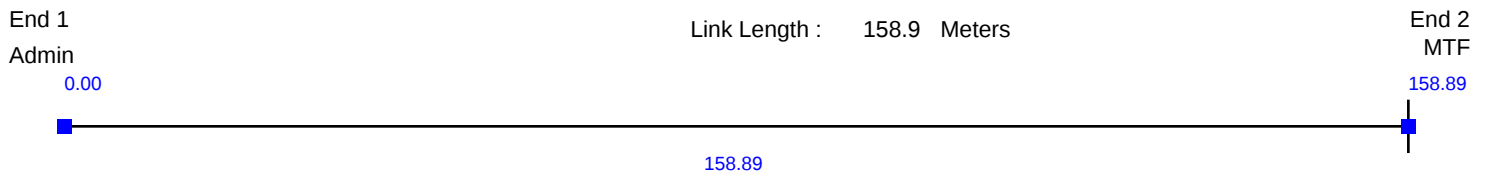
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-34.97	0.099
	Link Start			
2	158.89	✓ →	-30.02	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.31	0.078
	Link Start			
2	158.66	✓ →	-38.92	--

# Events	Link Loss	Link ORL	Link Length
2	0.47 dB	26.83 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.17 dB	34.23 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:18 PM	20	E1>E2 0.62	0.38	161.89	Pass	1.45	1.36
			E2>E1 0.58	0.34			1.49	1.40

Job Name : Karratha Mercury



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 20
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

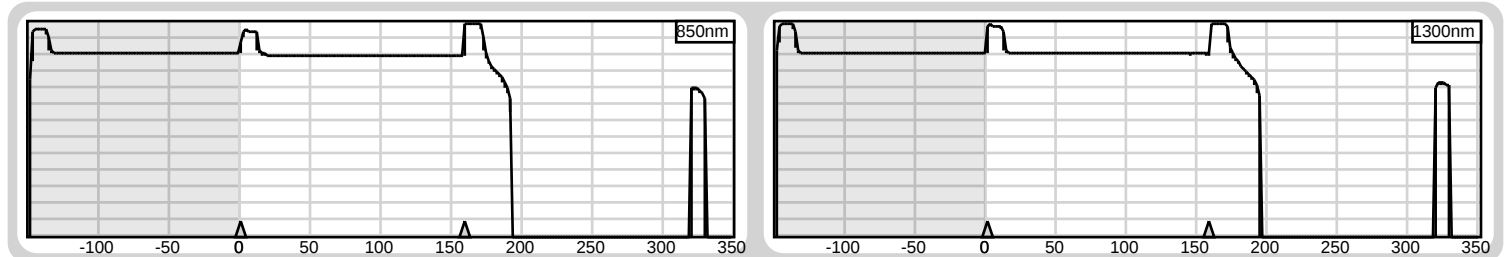
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_020_M85



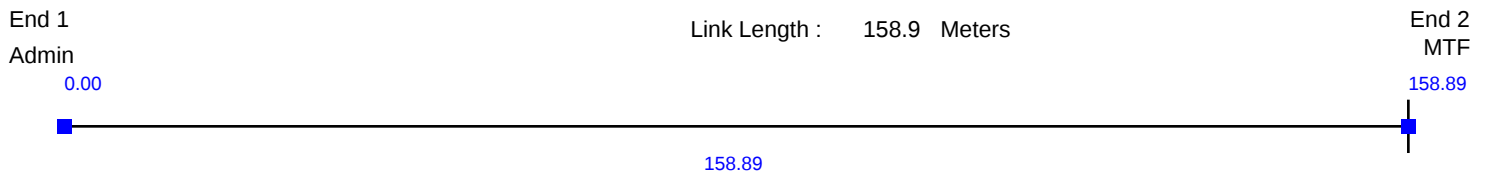
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-34.87	0.076
	Link Start			
2	158.89	✓ →	-30.07	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.20	0.068
	Link Start			
2	158.66	✓ →	-38.95	--

# Events	Link Loss	Link ORL	Link Length
2	0.46 dB	26.81 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.15 dB	33.99 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:18 PM	20	E1>E2 0.62	0.38	161.89	Pass	1.45	1.36
			E2>E1 0.58	0.34			1.49	1.40



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 21
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

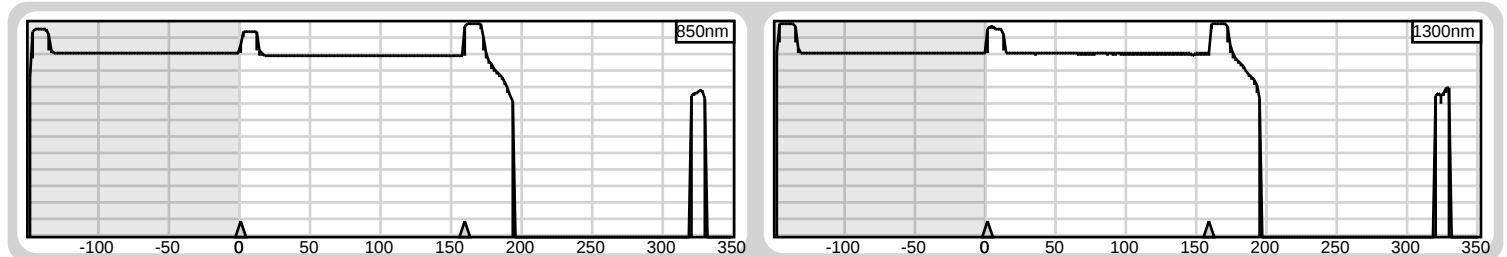
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_021_M85



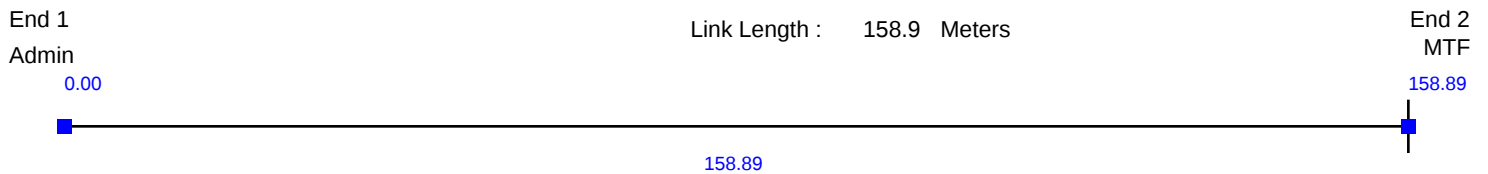
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.12	0.143
Link Start				
2	158.89	✓ →	-29.91	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.28	0.135
Link Start				
2	158.66	✓ →	-38.84	--

# Events	Link Loss	Link ORL	Link Length
2	0.52 dB	26.86 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.21 dB	34.27 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:19 PM	21	E1>E2 0.60	0.33	162.39	Pass	1.47	1.41
			E2>E1 0.53	0.26			1.54	1.48



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 21
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

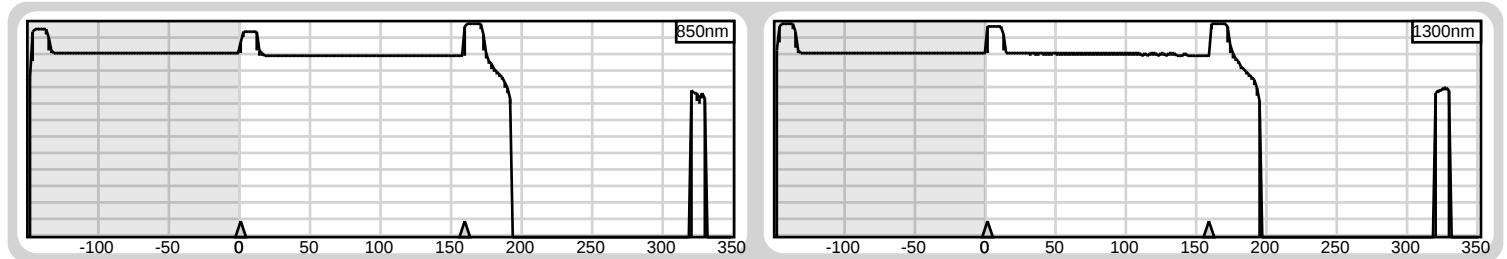
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_021_M85



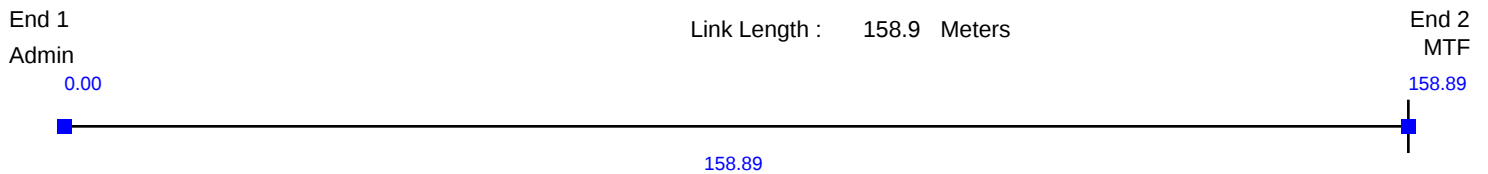
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.36	0.144
	Link Start			
2	158.89	✓ →	-29.93	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.51	0.145
	Link Start			
2	158.66	✓ →	-38.78	--

# Events	Link Loss	Link ORL	Link Length
2	0.54 dB	26.91 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.23 dB	34.10 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:19 PM	21	E1>E2 0.60	0.33	162.39	Pass	1.47	1.41
			E2>E1 0.53	0.26			1.54	1.48



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 22
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

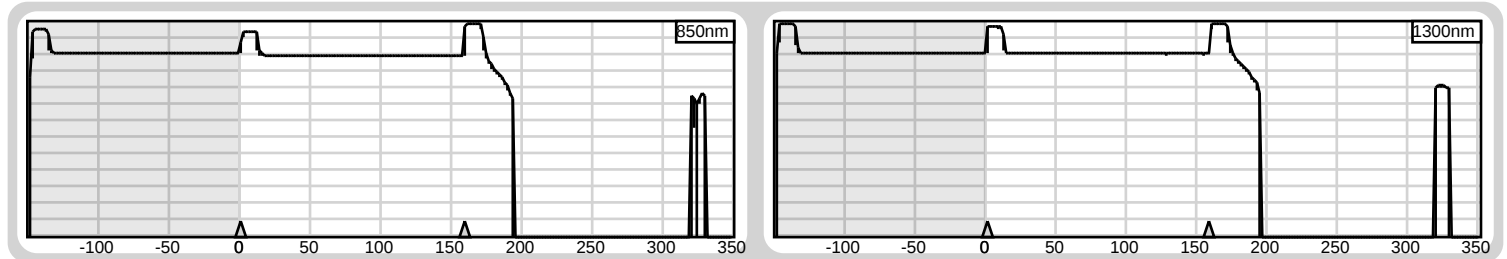
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_022_M85



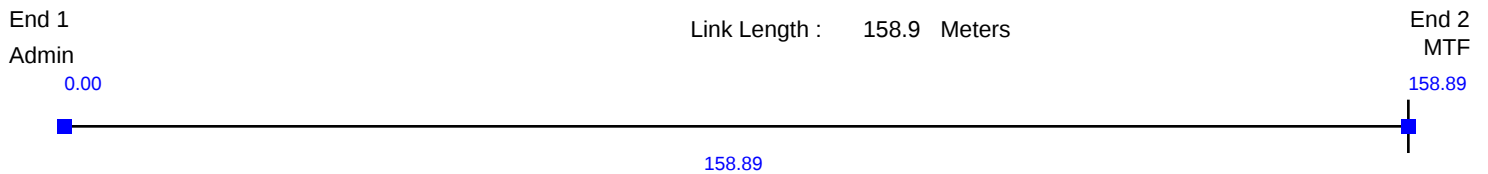
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.40	0.126
	Link Start			
2	158.89	✓ →	-29.95	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-41.13	0.101
	Link Start			
2	158.66	✓ →	-38.94	--

# Events	Link Loss	Link ORL	Link Length
2	0.50 dB	26.90 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.16 dB	34.22 dB	158.7 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:19 PM	22	E1>E2	0.69	162.39	Pass	1.38	1.31
			E2>E1	0.58			1.49	1.42



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 22
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

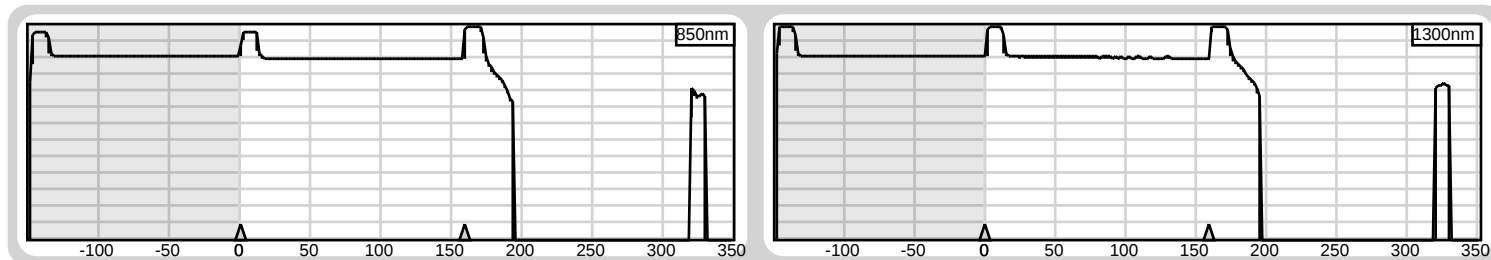
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_022_M85



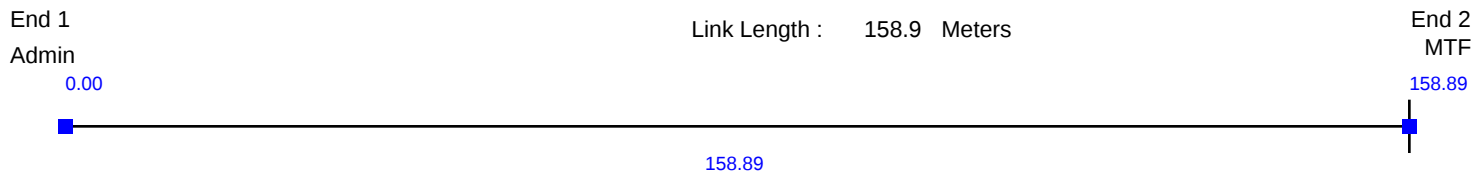
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-33.70	0.161
	Link Start			
2	158.89	✓ →	-29.89	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-39.55	0.158
	Link Start			
2	158.92	✓ →	-38.76	--

# Events	Link Loss	Link ORL	Link Length
2	0.55 dB	26.64 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.24 dB	33.86 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:19 PM	22	E1>E2 E2>E1	0.69 0.58	0.43 0.32	162.39	1.38 1.49	1.31 1.42



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 23
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

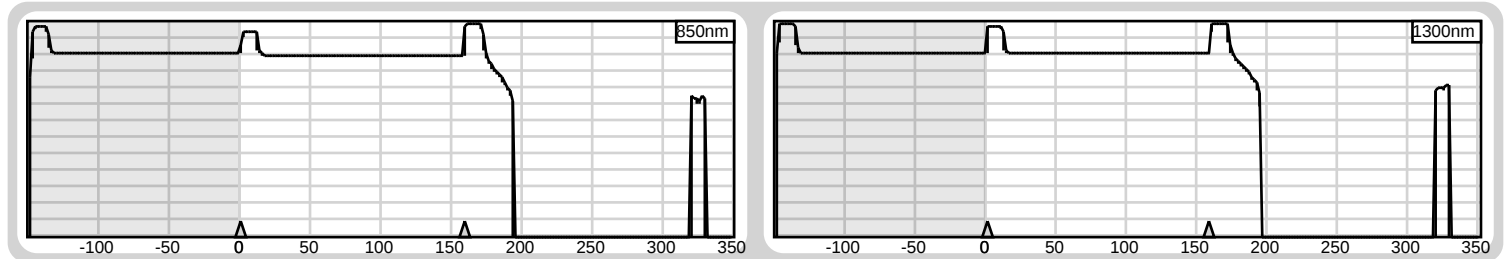
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_023_M85



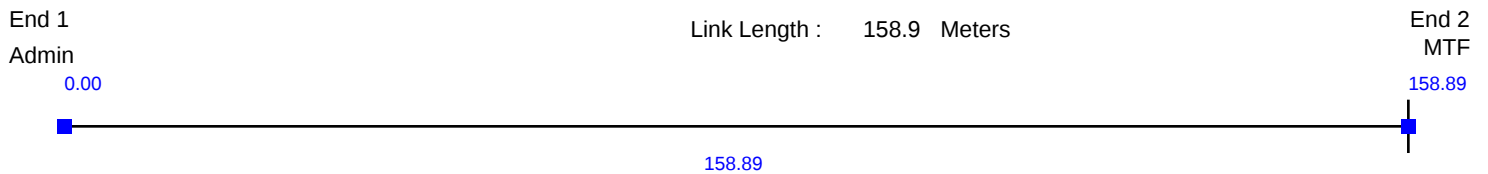
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.51	0.107
	Link Start			
2	158.89	✓ →	-29.98	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-40.68	0.095
	Link Start			
2	158.92	✓ →	-38.94	--

# Events	Link Loss	Link ORL	Link Length
2	0.49 dB	26.91 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.16 dB	34.12 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:23 PM	23	E1>E2	0.59	161.39	Pass	1.47	1.41
			E2>E1	0.54			1.52	1.42



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 23
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

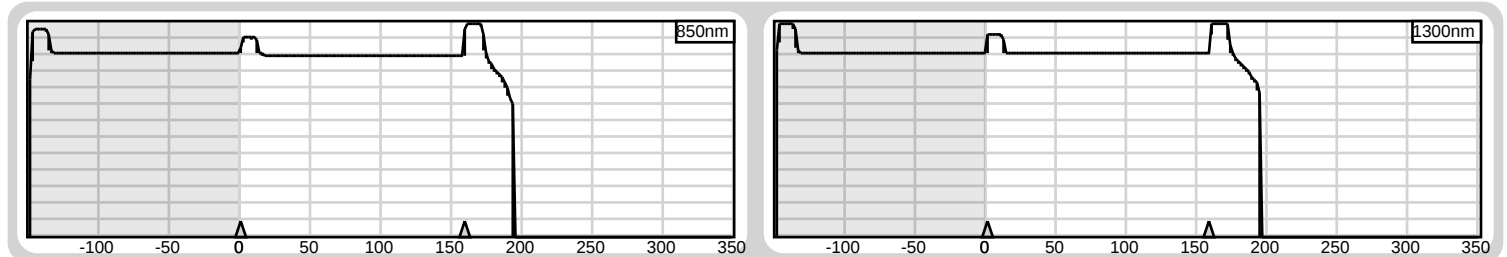
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_023_M85



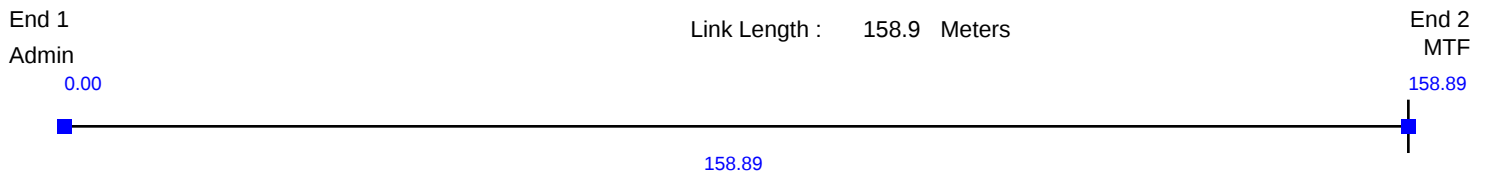
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-39.16	0.068
	Link Start			
2	158.89	✓ →	-30.13	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-45.81	0.058
	Link Start			
2	158.92	✓ →	-39.00	--

# Events	Link Loss	Link ORL	Link Length
2	0.43 dB	27.27 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.12 dB	34.81 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:23 PM	23	E1>E2 0.59	0.33	161.39	Pass	1.47	1.41
			E2>E1 0.54	0.32			1.52	1.42



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 24
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

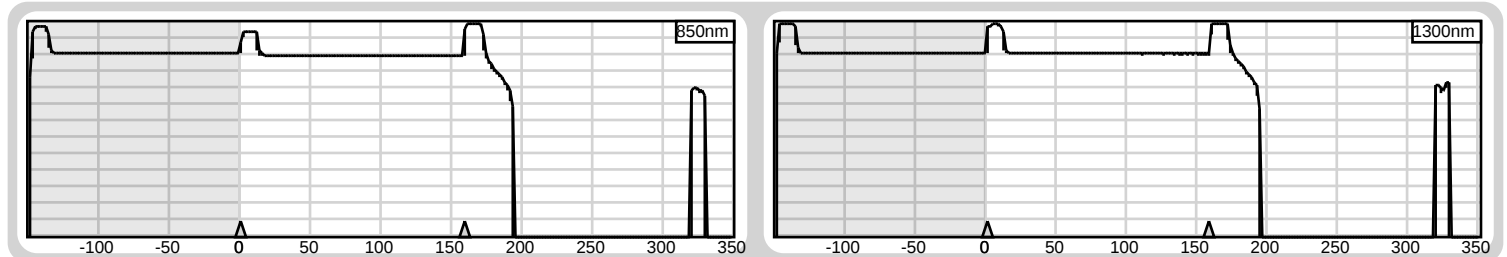
OTDR Located At : Admin
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

Admin-MTF-1_024_M85



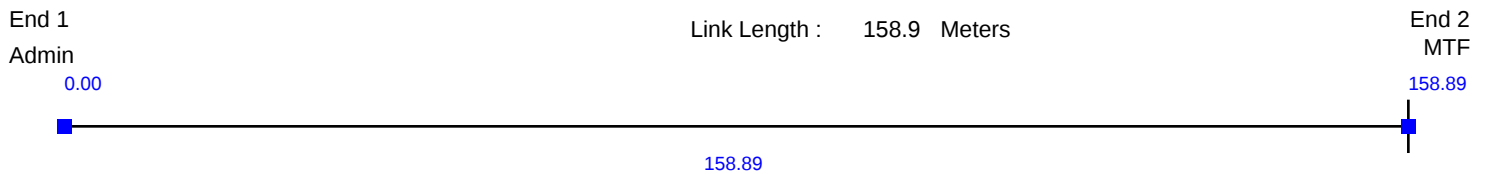
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-35.43	0.116
	Link Start			
2	158.89	✓ →	-29.98	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-39.92	0.110
	Link Start			
2	158.92	✓ →	-38.91	--

# Events	Link Loss	Link ORL	Link Length
2	0.48 dB	26.90 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.18 dB	33.95 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:22 PM	24	E1>E2 0.90	0.45	161.39	Pass	1.16	1.29
			E2>E1 0.97	0.52			1.09	1.22

Job Name : Karratha Mercury



Cable ID : 1

End 1 : Admin

End 2 : MTF

Fiber Num : 24
 Port : Multimode
 Fiber Type :
 Launch Cable : Noyes (150m)
 Tail Cable : None (0m)
 Cursor A : -150.1 m
 Cursor B : -150.1 m
 B-A Distance : 0.00 m
 B-A Loss : 0.00 dB
 B-A Loss/km : 0.00 dB/km

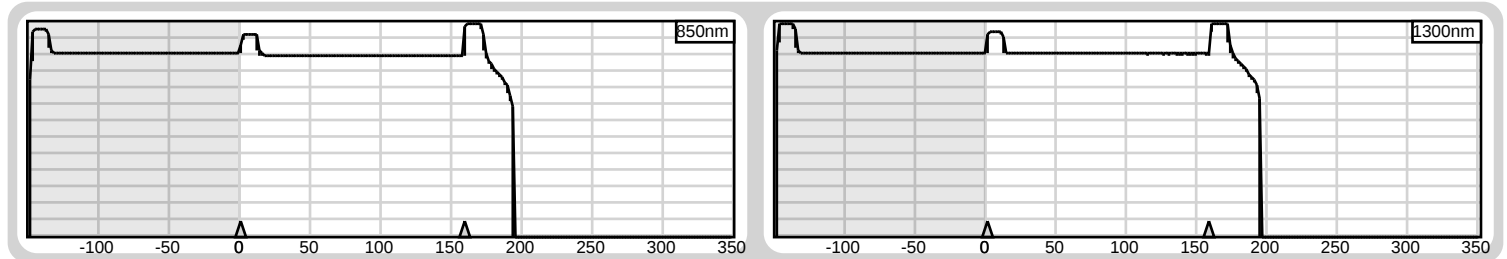
OTDR Located At : MTF
 OTDR Setup : FullAuto
 GIR : 1.496
 Backscatter Coef : -68 dB
 End Threshold : 3 dB
 Loss Threshold : 0.1 dB
 Refl Threshold : -65 dB
 Range : 501.0 m
 Pulsewidth : 100 ns
 Averages : 2304

Model : C850
 Serial # : 2B41PK001
 Software Ver : 2.0.9
 Cal Date : 4/01/2009
 Operator 1 : IVDS
 Operator 2 : Operator2

Comment :

OTDR Results

MTF-Admin-1_024_M85



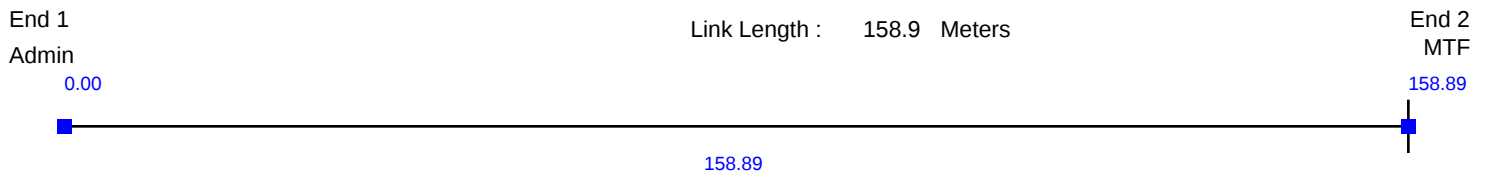
#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-36.76	0.101
	Link Start			
2	158.89	✓ →	-30.06	--

#	Location (Meters)	Type	Refl. (dB)	Loss (dB)
1	0.00	✓ ←	-43.70	0.105
	Link Start			
2	158.92	✓ →	-38.90	--

# Events	Link Loss	Link ORL	Link Length
2	0.47 dB	27.08 dB	158.9 Meters

# Events	Link Loss	Link ORL	Link Length
2	0.17 dB	34.63 dB	158.9 Meters

Event Map



OLTS Results

Admin-MTF-1.atd

Cabling Standard : TIA/EIA-568-C, backbone cables, 50 or 62.5 μm fiber.

Date of Test	Time	Fiber #	Loss (dB)		Length (m)	P/F	Headroom (dB)	
			850 nm	1300 nm			850 nm	1300 nm
31/01/2018	12:22 PM	24	E1>E2	0.90	161.39	Pass	1.16	1.29
			E2>E1	0.97			1.09	1.22