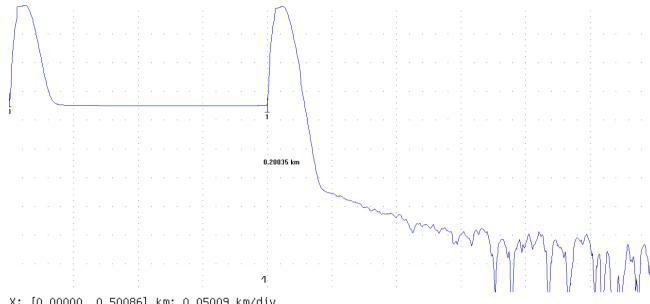


32.969

1.sor



X: [0.00000, 0.50086] km; 0.05009 km/div Y: [-63.999, -28.149] dB; 3.585 dB/div

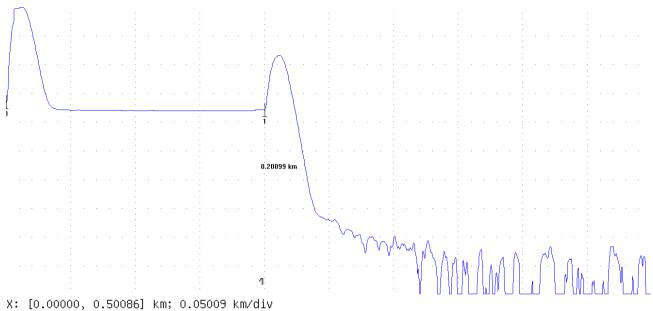
08.01.2021 17:22:51 #1032482 1548.8 nm	
Cable ID: Fiber ID: Fiber Type: Originating Location: Terminating Location: Line Status:	Fiber22 [G.652] conventional SM fiber
Trace Type: Operator: Comment:	standard trace
Refractive Index: Backscattering coef.: Acquisition range: First data point: Last data point: Sampling Resolution: Pulse Width: Number of Averages: Analysis parameters:	1.4683 -82 dB 0.50 km 0.00000 km 0.50086 km 0.32 m 100 ns 71
Event Loss Threshold: Reflectance Threshold: End of Fiber Threshold: End-to-end loss:	0.020 dB -65.535 dB 5.000 dB 0.069

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB
0	R	0.00000		-36.602		
1	R	0.20035	>5.000	-36.756	*0.343	0.069

ORL:



2.sor



X: [0.00000, 0.50086] km; 0.05009 km/div Y: [-63.999, -28.151] dB; 3.585 dB/div

08.01.2021 17:23:24 #1032482 1548.8 nm	
Cable ID: Fiber ID: Fiber Type: Originating Location: Terminating Location: Line Status:	Fiber22 [G.652] conventional SM fiber as-built condition
Trace Type: Operator: Comment:	standard trace
Refractive Index: Backscattering coef.: Acquisition range: First data point: Last data point: Sampling Resolution: Pulse Width: Number of Averages: Analysis parameters:	1.4683 -82 dB 0.50 km 0.00000 km 0.50086 km 0.32 m 100 ns 71
Event Loss Threshold: Reflectance Threshold: End of Fiber Threshold: End-to-end loss: ORL:	0.020 dB -65.535 dB 5.000 dB 0.065 34.801

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB
0	R	0.00000		-35.923		
1	R	0.20099	>5.000	-48.002	*0.324	0.065



0.067

35.923





X: [0.00000, 0.50086] km; 0.05009 km/div Y: [-63.999, -28.162] dB; 3.584 dB/div

08.01.2021 17:24:35 #1032482 1548.8 nm	
Cable ID: Fiber ID: Fiber Type: Originating Location: Terminating Location:	Fiber22 [G.652] conventional SM fiber
Line Status: Trace Type: Operator: Comment:	as-built condition standard trace
Refractive Index: Backscattering coef.: Acquisition range: First data point: Last data point: Sampling Resolution: Pulse Width: Number of Averages: Analysis parameters:	1.4683 -82 dB 0.50 km 0.00000 km 0.50086 km 0.32 m 100 ns 71
Event Loss Threshold: Reflectance Threshold: End of Fiber Threshold:	0.020 dB -65.535 dB 5.000 dB

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB
0	R	0.00000		-36.850		
1	R	0.19174	>5.000	-62.851	*0.352	0.067

End-to-end loss:

ORL:



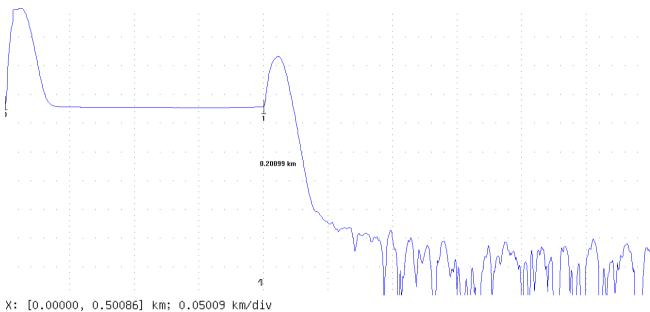
-65.535 dB

5.000 dB 0.063

35.749



Y: [-63.999, -28.148] dB; 3.585 dB/div



	08.01.2021 17:25:19 #1032482 1548.8 nm	
	Cable ID: Fiber ID: Fiber Type: Originating Location: Terminating Location:	Fiber22 [G.652] conventional SM fiber
	Line Status: Trace Type: Operator: Comment:	as-built condition standard trace
ſ	Refractive Index: Backscattering coef.: Acquisition range: First data point: Last data point: Sampling Resolution: Pulse Width: Number of Averages: Analysis parameters:	1.4683 -82 dB 0.50 km 0.00000 km 0.50086 km 0.32 m 100 ns 71
	Event Loss Threshold:	0.020 dB

Reflectance Threshold:

End-to-end loss:

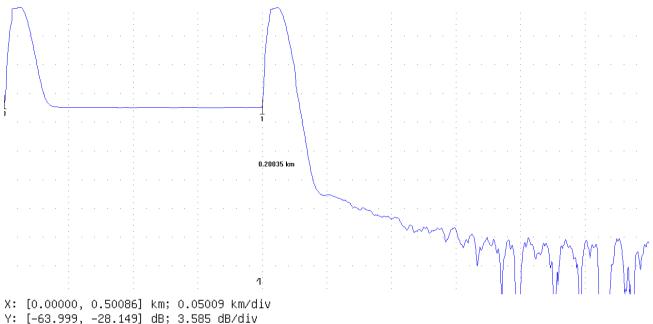
ORL:

End of Fiber Threshold:

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB
0	R	0.00000		-36.920		
1	R	0.20099	>5.000	-49.114	*0.312	0.063



5.sor



08.01.2021 17:25:45 #1032482 1548.8 nm

Cable ID:

Fiber ID: Fiber22
Fiber Type: [G.652] conventional SM fiber

Originating Location:

Terminating Location:

Line Status: as-built condition
Trace Type: standard trace

Operator:

Comment:

Refractive Index: 1.4683 Backscattering coef.: -82 dB Acquisition range: 0.50 km First data point: 0.00000 km Last data point: 0.50086 km Sampling Resolution: $0.32 \, \text{m}$ Pulse Width: 100 ns Number of Averages: 71

Analysis parameters:

Event Loss Threshold: 0.020 dB
Reflectance Threshold: -65.535 dB
End of Fiber Threshold: 5.000 dB
End-to-end loss: 0.024
ORL: 32.904

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB
0	R	0.00000		-36.631		
1	R	0.20035	>5.000	-36.701	0.118	0.024



as-built condition

standard trace

[G.652] conventional SM fiber

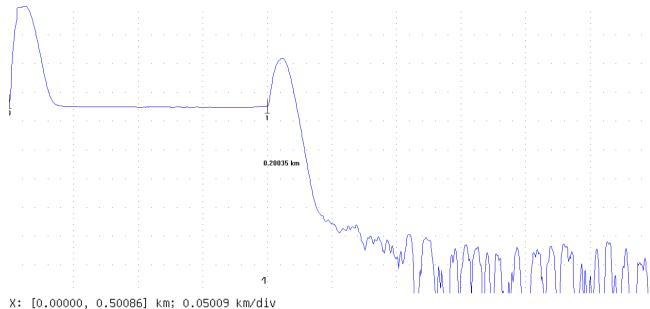
0.020 dB

-65.535 dB

Fiber22



Y: [-63.999, -28.138] dB; 3.586 dB/div



	Refractive Index:	1.4683
My m	Backscattering coef.:	-82 dB
The total of the second of the	Acquisition range:	0.50 km
	First data point:	0.00000 km
	│ Last data point:	0.50086 km
- : : : : : : : : : : : : : : : : : : :	Sampling Resolution:	0.32 m
י דורוע קומוער או אר ויו ארגר ווו דער וווד דער וווידע אווודע או אווידע אווידע אווידע אווידע אווידע אווידע אווידע	Pulse Width:	100 ns
	Number of Averages:	71

08.01.2021

Fiber Type:

Line Status: Trace Type:

Operator: Comment:

Originating Location: Terminating Location:

#1032482 1548.8 nm Cable ID: Fiber ID: 17:27:54

Analysis parameters:
Event Loss Threshold:
Reflectance Threshold:
End of Fiber Threshold:

End of Fiber Threshold: 5.000 dB
End-to-end loss: 0.065
ORL: 35.421

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB
0	R	0.00000		-36.547		
1	R	0.20035	>5.000	-49.759	*0.325	0.065



0.00000 km

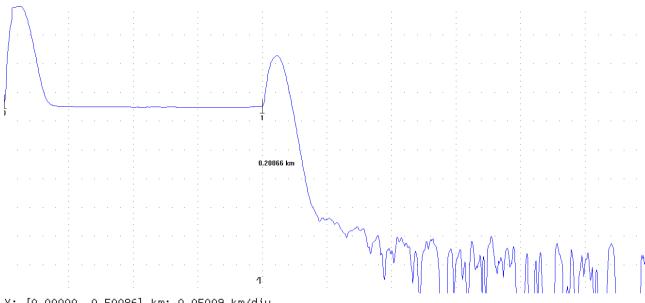
0.50086 km

0.32 m

100 ns

71





X: [0.00000, 0.50086] km; 0.05009 km/div Y: [-63.999, -28.133] dB; 3.587 dB/div

#1032482 1548.8 nm	
Cable ID: Fiber ID: Fiber Type: Originating Location: Terminating Location:	Fiber22 [G.652] conventional SM fiber
Line Status: Trace Type: Operator: Comment:	as-built condition standard trace
Refractive Index: Backscattering coef.: Acquisition range:	1.4683 –82 dB 0.50 km

08.01.2021 17:28:43

First data point:

Sampling Resolution:

Number of Averages:

Last data point:

Pulse Width:

Analysis parameters:

Event Loss Threshold:

Reflectance Threshold:

End of Fiber Threshold:

End-to-end loss:

O.071

ORL:

0.072 dB

-65.535 dB

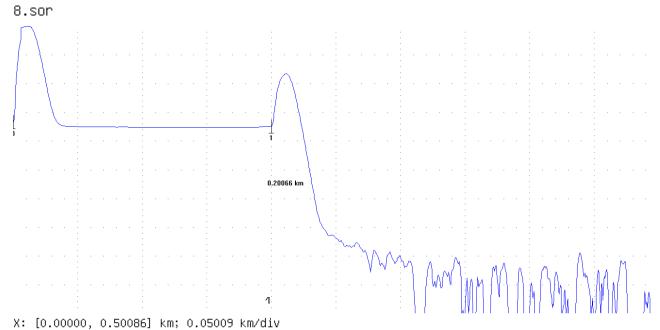
5.000 dB

0.071

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB
0	R	0.00000		-36.543		
1	R	0.20066	>5.000	-49.046	*0.353	0.071



35.308



Y: [-63.999, -28.130] dB; 3.587 dB/div

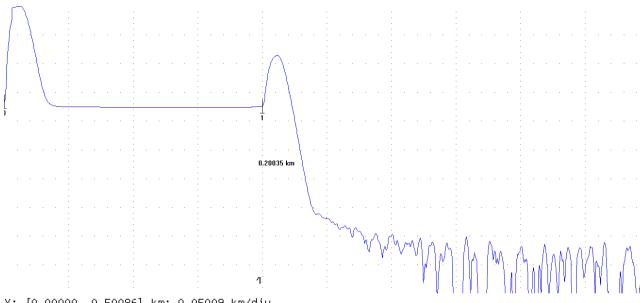
08.01.2021 17:29:54 #1032482 1548.8 nm	
Cable ID: Fiber ID: Fiber Type: Originating Location: Terminating Location:	Fiber22 [G.652] conventional SM fiber
Line Status: Trace Type: Operator: Comment:	as-built condition standard trace
Refractive Index: Backscattering coef.: Acquisition range: First data point: Last data point: Sampling Resolution: Pulse Width: Number of Averages: Analysis parameters:	1.4683 -82 dB 0.50 km 0.00000 km 0.50086 km 0.32 m 100 ns 71
Event Loss Threshold: Reflectance Threshold: End of Fiber Threshold: End-to-end loss:	0.020 dB -65.535 dB 5.000 dB 0.069

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB
0	R	0.00000		-36.518		
1	R	0.20066	>5.000	-48.511	*0.342	0.069

ORL:







X: [0.00000, 0.50086] km; 0.05009 km/div Y: [-63.999, -28.131] dB; 3.587 dB/div

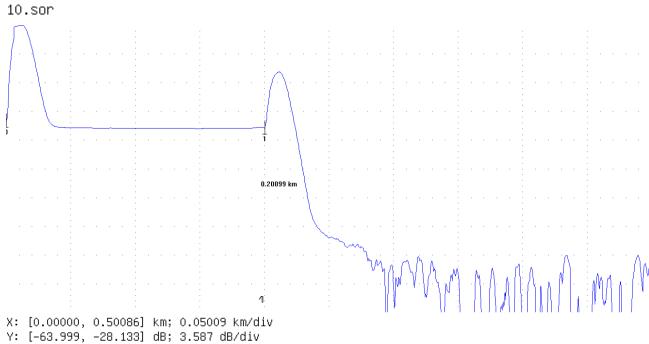
08.01.2021 17:31:22 #1032482 1548.8 nm	
Cable ID: Fiber ID: Fiber Type: Originating Location: Terminating Location:	Fiber22 [G.652] conventional SM fiber
Line Status: Trace Type: Operator: Comment:	as-built condition standard trace

Refractive Index:	1.4683
Backscattering coef.:	-82 dB
Acquisition range:	0.50 km
First data point:	0.00000 km
Last data point:	0.50086 km
Sampling Resolution:	0.32 m
Pulse Width:	100 ns
Number of Averages:	71
Analysis parameters:	

Event Loss Threshold: 0.020 dB Reflectance Threshold: -65.535 dB End of Fiber Threshold: 5.000 dB 0.063 End-to-end loss: ORL: 35.305

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB	
0	R	0.00000		-36.481			
1	R	0.20035	>5.000	-48.902	*0.314	0.063	





	08.01.2021 17:31:49 #1032482 1548.8 nm		
	Cable ID: Fiber ID: Fiber Type: Originating Location: Terminating Location: Line Status: Trace Type: Operator: Comment:		Fiber22 nal SM fiber lt condition andard trace
M	Refractive Index: Backscattering coef.: Acquisition range: First data point: Last data point: Sampling Resolution: Pulse Width: Number of Averages: Analysis parameters:	1.4683 -82 dB 0.50 k 0.0000 0.5008 0.32 m 100 ns 71	1 m 10 km 16 km 1
	Event Loss Threshold: Reflectance Threshold: End of Fiber Threshold: End-to-end loss: ORL:	0.020 -65.53 5.000 0.057 34.811	5 dB dB

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB	
0	R	0.00000		-35.992			
1	R	0.20099	>5.000	-47.790	0.282	0.057	



71

0.020 dB

5.000 dB

0.067

34.837

-65.535 dB





Y: [-63.999, -28.130] dB; 3.587 dB/div

#1032482 1548.8 nm	
Cable ID: Fiber ID: Fiber Type:	Fiber22 [G.652] conventional SM fiber
Originating Location: Terminating Location: Line Status:	as-built condition
Trace Type: Operator: Comment:	standard trace
Refractive Index: Backscattering coef.:	1.4683 -82 dB
Acquisition range:	0.50 km
First data point:	0.00000 km
Last data point:	0.50086 km
Sampling Resolution:	0.32 m
Pulse Width:	100 ns

08.01.2021 17:32:59

Number of Averages:

End-to-end loss:

ORL:

Analysis parameters:

Event Loss Threshold:

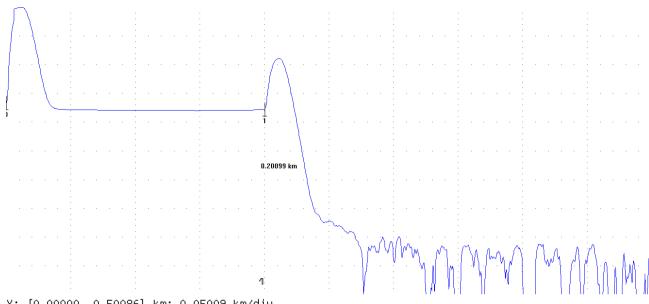
Reflectance Threshold:

End of Fiber Threshold:

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB
0	R	0.00000		-35.988		
1	R	0.20099	>5.000	-48.548	*0.336	0.068







X: [0.00000, 0.50086] km; 0.05009 km/div Y: [-63.999, -28.131] dB; 3.587 dB/div

08.01.2021 17:33:18 #1032482 1548.8 nm	
Cable ID: Fiber ID: Fiber Type: Originating Location: Terminating Location:	Fiber22 [G.652] conventional SM fiber
Line Status: Trace Type: Operator: Comment:	as—built condition standard trace

Refractive Index:	1.4683
Backscattering coef.:	-82 dB
Acquisition range:	0.50 km
First data point:	0.00000 km
Last data point:	0.50086 km
Sampling Resolution:	0.32 m
Pulse Width:	100 ns
Number of Averages:	71
Analusis narameters:	

Analysis parameters: Event Loss Threshold: 0.020 dB Reflectance Threshold: -65.535 dB End of Fiber Threshold: 5.000 dB End-to-end loss: 0.063 ORL: 34.854

#		Distance, km	Splice loss, dB	Reflectance, dB	OF loss, dB/km	Cumulative loss, dB	
0	R	0.00000		-35.995			
1	R	0.20099	>5.000	-48.855	*0.315	0.063	