

OTDR REPORT

OTDR v2.23

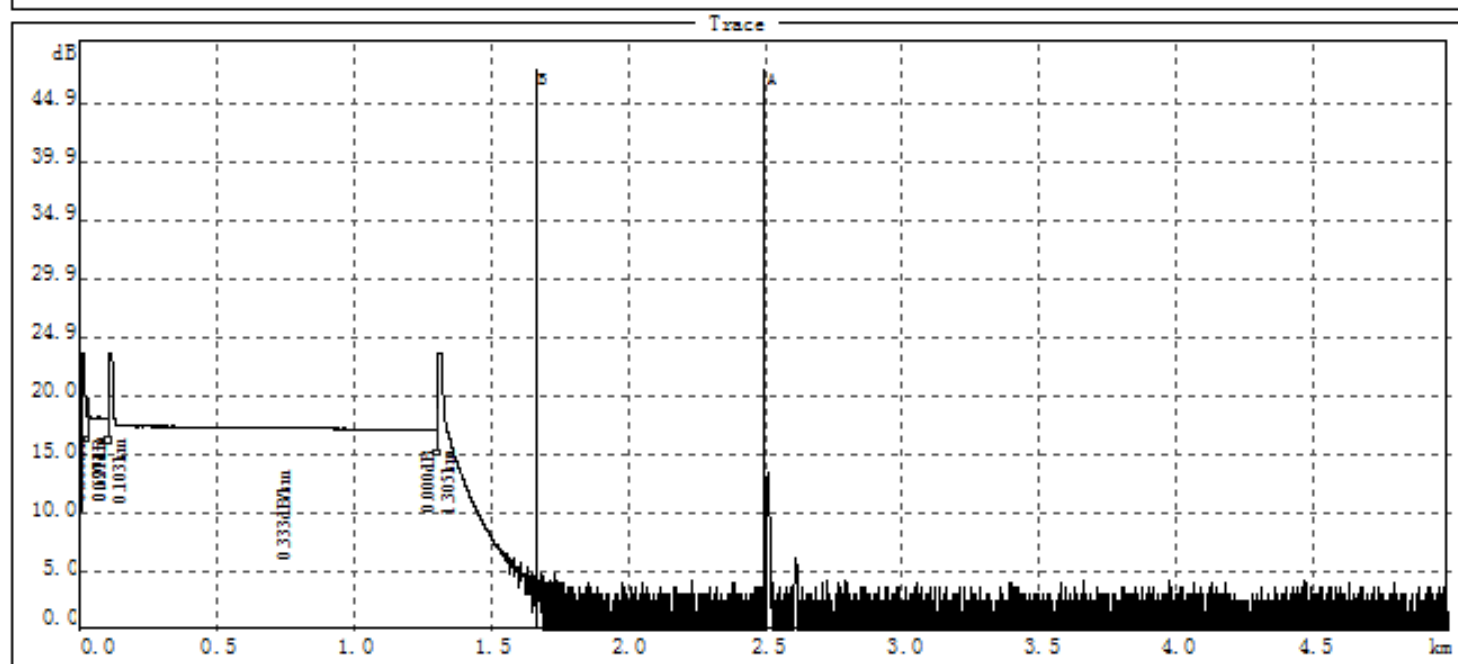
2020-07-08 14:51:40

Job	
Job ID : 900	File : File-1310-5km-100ns-63.scr
Contractor:	Date : 2020-07-08 02:11:14
Customer :	Operator:

Configuration			
Wavelength(nm) : 1310	Range(m) : 5000	Backscatter coeff (dB) : Auto	
Pulse (ns) : 100	Average Time(s) : 0	Loss threshold(dB) : Auto	
Origin	End	Reflectance threshold(dB) : Auto	
Location: 1	Location: 2	End of fiber threshold : Auto	
Cable : 1	Cable : 2	Refractive Index : 1.465	
Fiber : 1	Fiber : 2		
Color : 1	Color : 2		

Comment

0



A: 2.498km	B: 1.666km	A-B: 0.832km
3.01dB	4.51dB	1.50dB
		1.803dB/km

Event						
Event Type	Distance (km)	Segment(km)	Loss (dB)	Total Loss (dB)	Attenuation(dB/km)	Reflectance(dB)
1NonReflect(S)	0.027	0.000	--	--	--	--
2NonReflect(F)	0.103	0.076	0.691	0.054	--	-43.730
3NonReflect(E)	1.305	1.202	--	1.088	0.333	-41.320

OTDR REPORT

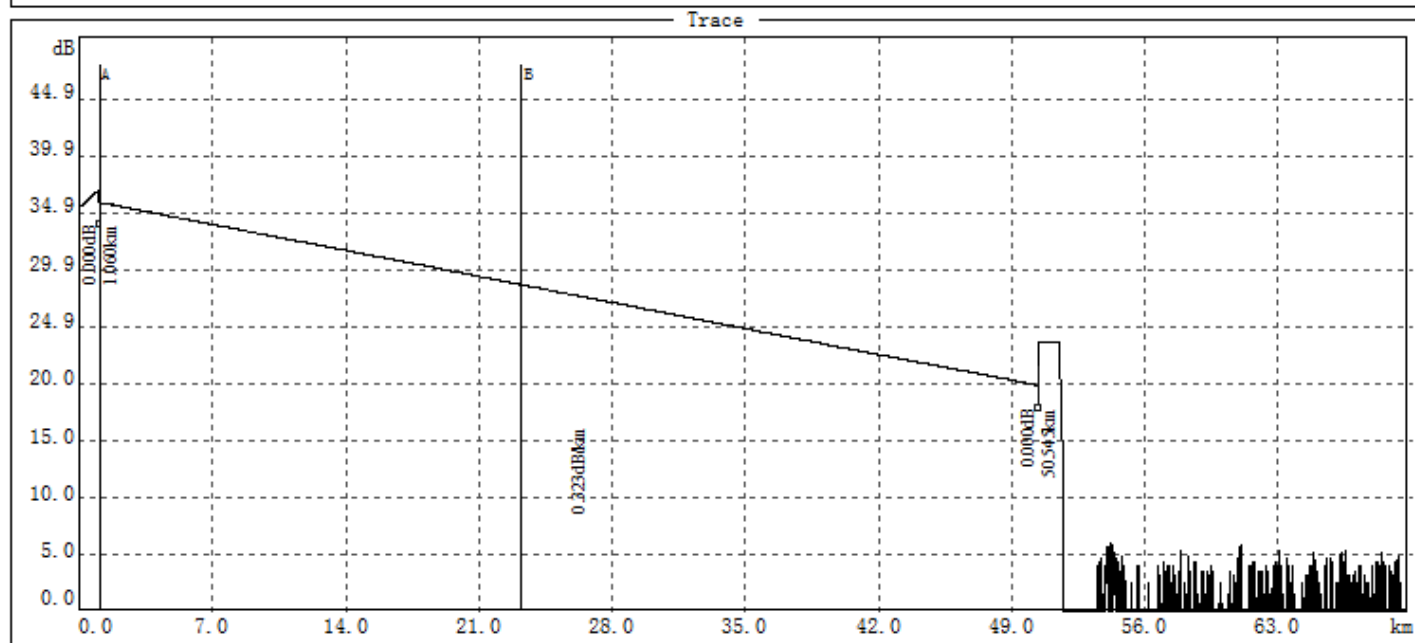
OTDR v2.23

2020-07-08 14:51:59

Job	
Job ID : 900	File : File-1310-80km-10us-65.sor
Contractor:	Date : 2020-07-08 02:13:03
Customer :	Operator:

Configuration			
Wavelength(nm) : 1310	Range(m) : 70000	Backscatter coeff(dB) : Auto	
Pulse(ns) : 10000	Average Time(s) : 0	Loss threshold(dB) : Auto	
Origin	End	Reflectance threshold(dB) : Auto	
Location: 1	Location: 2	End of fiber threshold : Auto	
Cable : 1	Cable : 2	Refractive Index : 1.465	
Fiber : 1	Fiber : 2		
Color : 1	Color : 2		

Comment
0



A: 1.060km 35.54dB	B: 23.317km 28.34dB	A-B: -22.257km 7.20dB -0.323dB/km
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Event						
Event Type	Distance (km)	Segment (km)	Loss (dB)	Total Loss (dB)	Attenuation (dB/km)	Reflectance (dB)
1NonReflect (S)	1.060	0.000	--	--	--	--
2NonReflect (E)	50.545	49.485	--	16.356	0.323	-37.201

OTDR REPORT

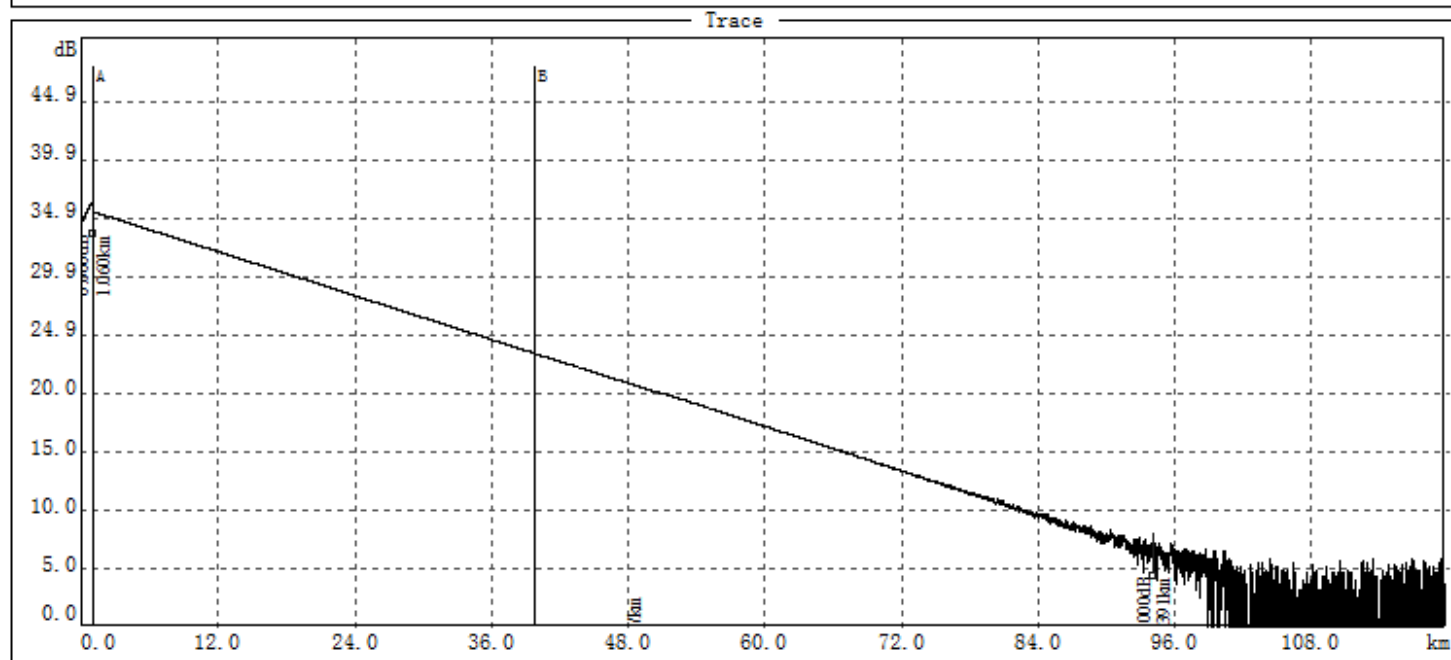
OTDR v2.23

2020-07-08 14:52:12

Job	
Job ID : 900	File : File-1310-120km-10us-68.sor
Contractor:	Date : 2020-07-08 02:16:41
Customer :	Operator:

Configuration			
Wavelength(nm) : 1310	Range(m) : 120000	Backscatter coeff(dB) : Auto	
Pulse(ns) : 10000	Average Time(s) : 0	Loss threshold(dB) : Auto	
Origin	End	Reflectance threshold(dB) : Auto	
Location: 1	Location: 2	End of fiber threshold : Auto	
Cable : 1	Cable : 2	Refractive Index : 1.465	
Fiber : 1	Fiber : 2		
Color : 1	Color : 2		

Comment
0



A: 1.060km 35.17dB	B: 39.973km 23.09dB	A-B: -38.913km 12.08dB -0.310dB/km
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Event						
Event Type	Distance (km)	Segment (km)	Loss (dB)	Total Loss (dB)	Attenuation (dB/km)	Reflectance (dB)
1NonReflect (S)	1.060	0.000	--	--	--	--
2NonReflect (E)	94.391	93.331	--	29.395	0.311	-42.480

OTDR REPORT

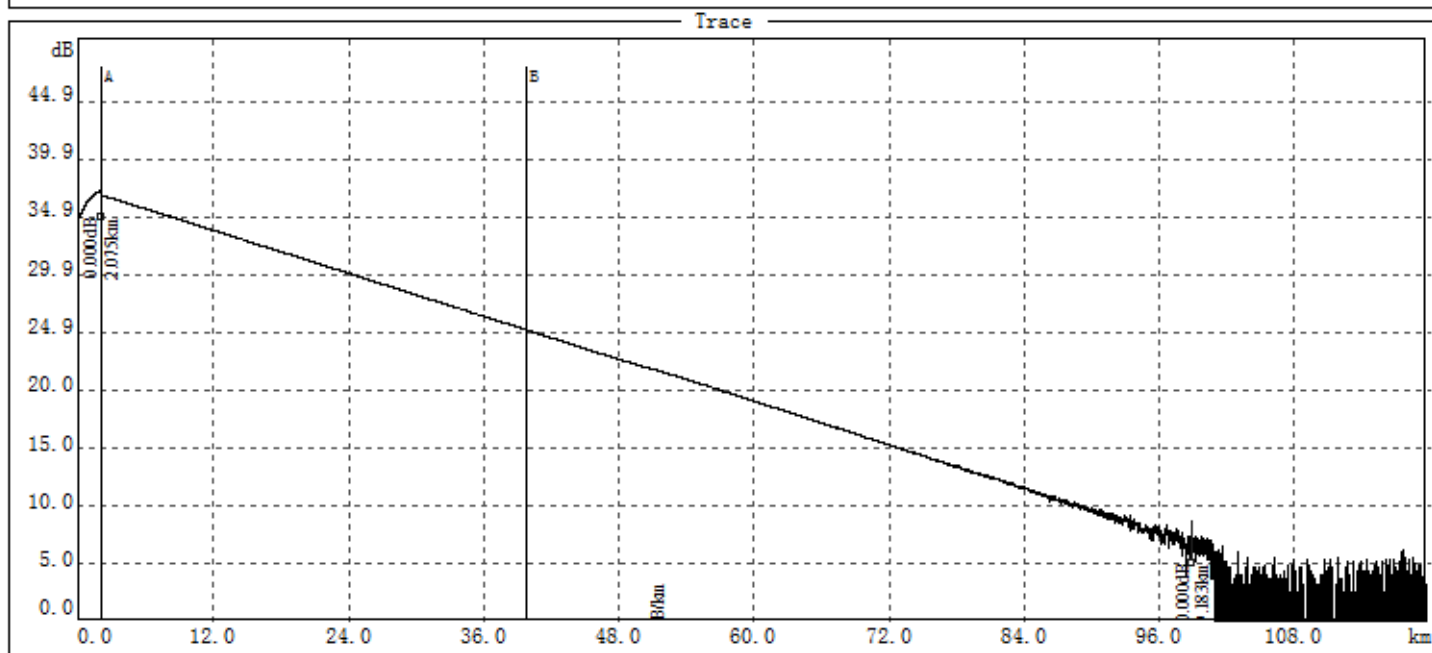
OTDR v2.23

2020-07-08 14:52:24

Job	
Job ID : 900	File : File-1310-120km-20us-69.sor
Contractor:	Date : 2020-07-08 02:17:44
Customer :	Operator:

Configuration			
Wavelength(nm) : 1310	Range(m) : 120000	Backscatter coeff(dB) : Auto	
Pulse(ns) : 20000	Average Time(s): 0	Loss threshold(dB) : Auto	
Origin	End	Reflectance threshold(dB): Auto	
Location: 1	Location: 2	End of fiber threshold : Auto	
Cable : 1	Cable : 2	Refractive Index : 1.465	
Fiber : 1	Fiber : 2		
Color : 1	Color : 2		

Comment
0



A: 2.075km	B: 39.973km	A-B: -37.898km
36.50dB	24.91dB	11.59dB
		-0.306dB/km

Event							
Event Type	Distance (km)	Segment (km)	Loss (dB)	Total Loss (dB)	Attenuation (dB/km)	Reflectance (dB)	
1NonReflect (S)	2.075	0.000	--	--	--	--	--
2NonReflect (E)	99.183	97.108	--	30.688	0.309	-33.994	