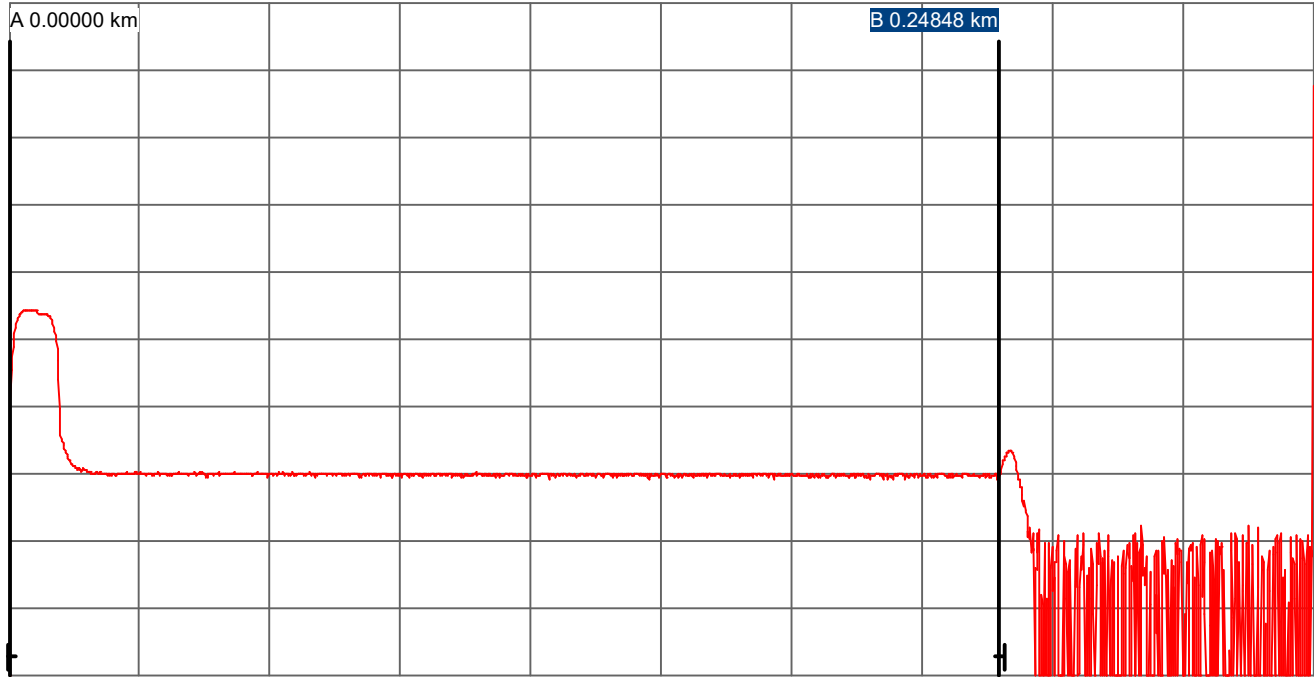


OTDR Report

File : pgdf_sut1310_001.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 001	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 0.3 km	PulseWidth : 30 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:02
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.033 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-17.805 dB
2pt. Attenuation:	-71.655 dB/km
LSA-Attenuation:	16.603 dB/km
2pt. ORL:	36.069 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-62.159 dB
Cum.Loss to B:	0.353 dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.235 dB	Total Attn.:0.946 dB/km	Total ORL:36.068 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.091	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-62.159	-.---	0.828	0.235	0.000	-.---	0.353 dB	-.---

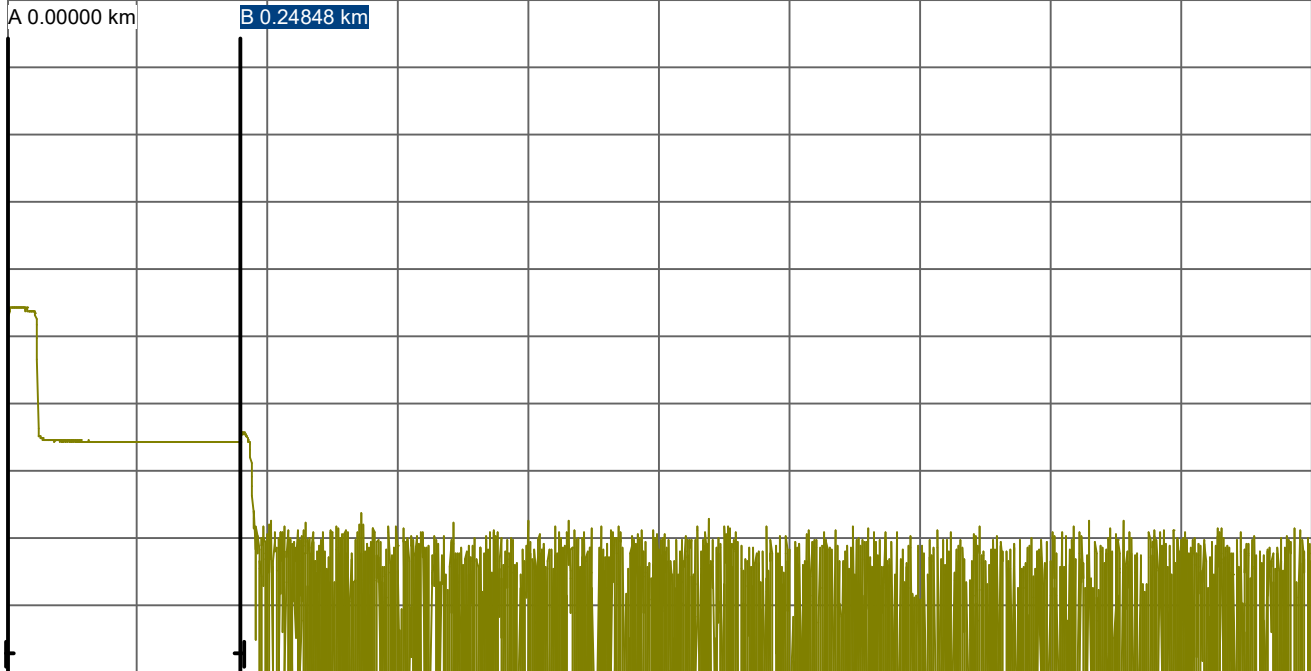
OTDR Report

File : pgdf_sut1310_002.sor
Cable ID : 24FO
Fiber ID : 002
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:01
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-8.593 dB
2pt. Attenuation:	-34.582 dB/km
LSA-Attenuation:	31.773 dB/km
2pt. ORL:	36.238 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-62.596 dB
Cum.Loss to B:	0.444 dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.285 dB	Total Attn.:1.147 dB/km	Total ORL:36.238 dB
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Event Table

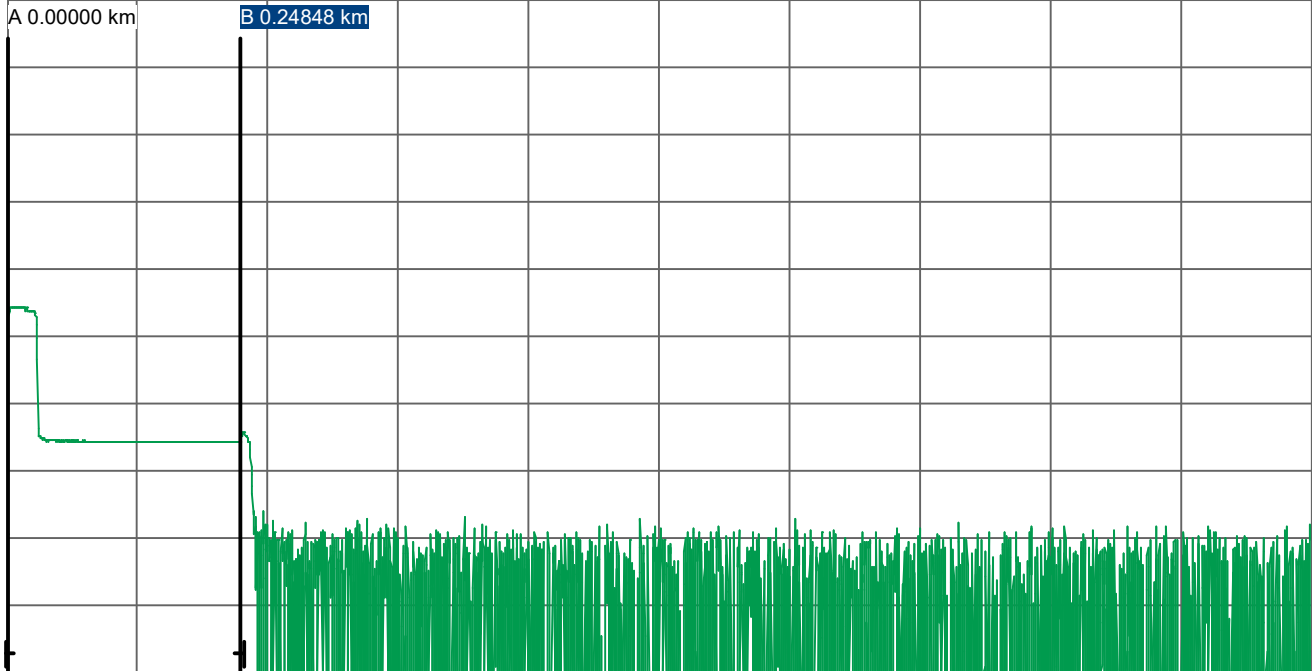
No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.273	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-62.596	-.---	1.016	0.286	0.000	-.---	0.444 dB	-.---

Signature : _____

OTDR Report

File : pgdf_sut1310_003.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 003	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:02
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-8.190 dB
2pt. Attenuation:	-32.960 dB/km
LSA-Attenuation:	31.818 dB/km
2pt. ORL:	36.181 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-62.702 dB
Cum.Loss to B:	0.395 dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.272 dB	Total Attn.:1.095 dB/km	Total ORL:36.181 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.211	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-62.702	-.---	0.951	0.272	0.000	-.---	0.395 dB	-.---

Signature : _____

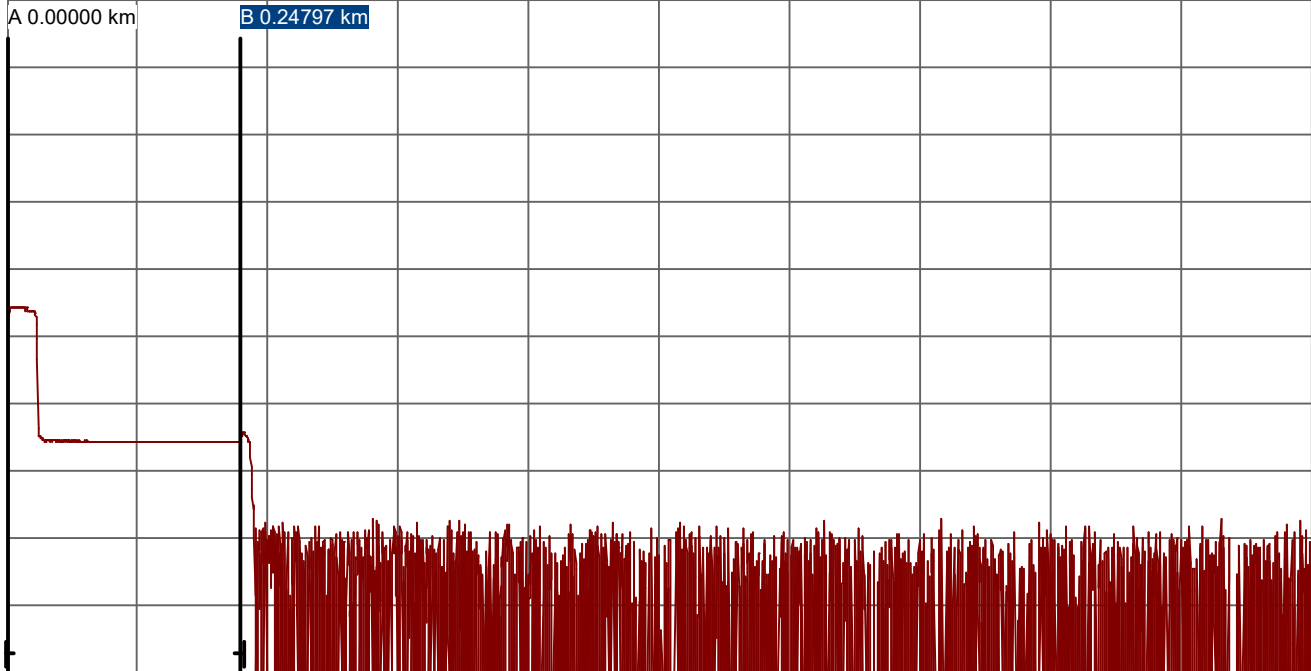
OTDR Report

File : pgdf_sut1310_004.sor
Cable ID : 24FO
Fiber ID : 004
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:01
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	247.97 m
2pt. Loss:	-20.499 dB
2pt. Attenuation:	-82.667 dB/km
LSA-Attenuation:	31.336 dB/km
2pt. ORL:	36.177 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-62.728 dB
Cum.Loss to B:	0.332 dB
---	---

Total Fiber Information

Total Length:0.24797 km	Total Loss:0.273 dB	Total Attn.:1.101 dB/km	Total ORL:36.176 dB
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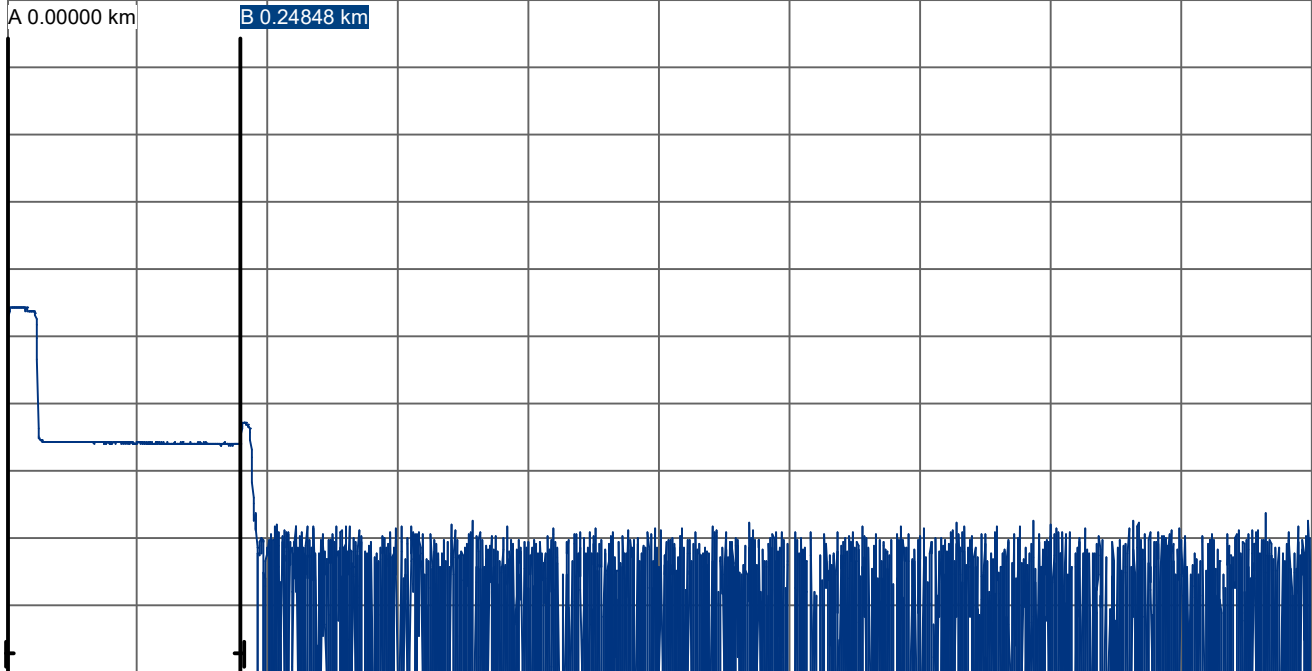
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.206	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24797	-62.728	-.---	0.939	0.273	0.000	-.---	0.332 dB	-.---

OTDR Report

File : pgdf_sut1310_005.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 005	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-20.294 dB
2pt. Attenuation:	-81.672 dB/km
LSA-Attenuation:	31.790 dB/km
2pt. ORL:	35.858 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-58.230 dB
Cum.Loss to B:	0.350 dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.211 dB	Total Attn.:0.849 dB/km	Total ORL:35.858 dB
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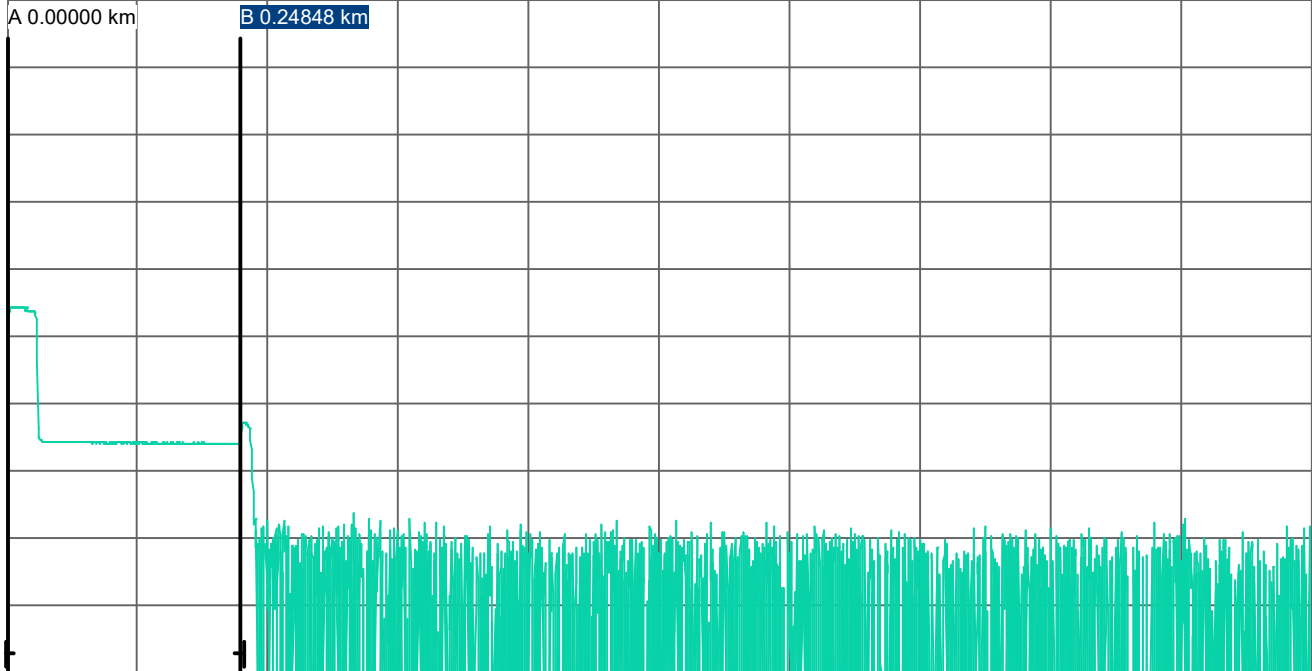
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-35.880	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-58.230	-.---	0.749	0.211	0.000	-.---	0.350 dB	-.---

OTDR Report

File : pgdf_sut1310_006.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 006	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-20.309 dB
2pt. Attenuation:	-81.733 dB/km
LSA-Attenuation:	31.791 dB/km
2pt. ORL:	35.898 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-58.291 dB
Cum.Loss to B:	0.476 dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.206 dB	Total Attn.:0.829 dB/km	Total ORL:35.898 dB
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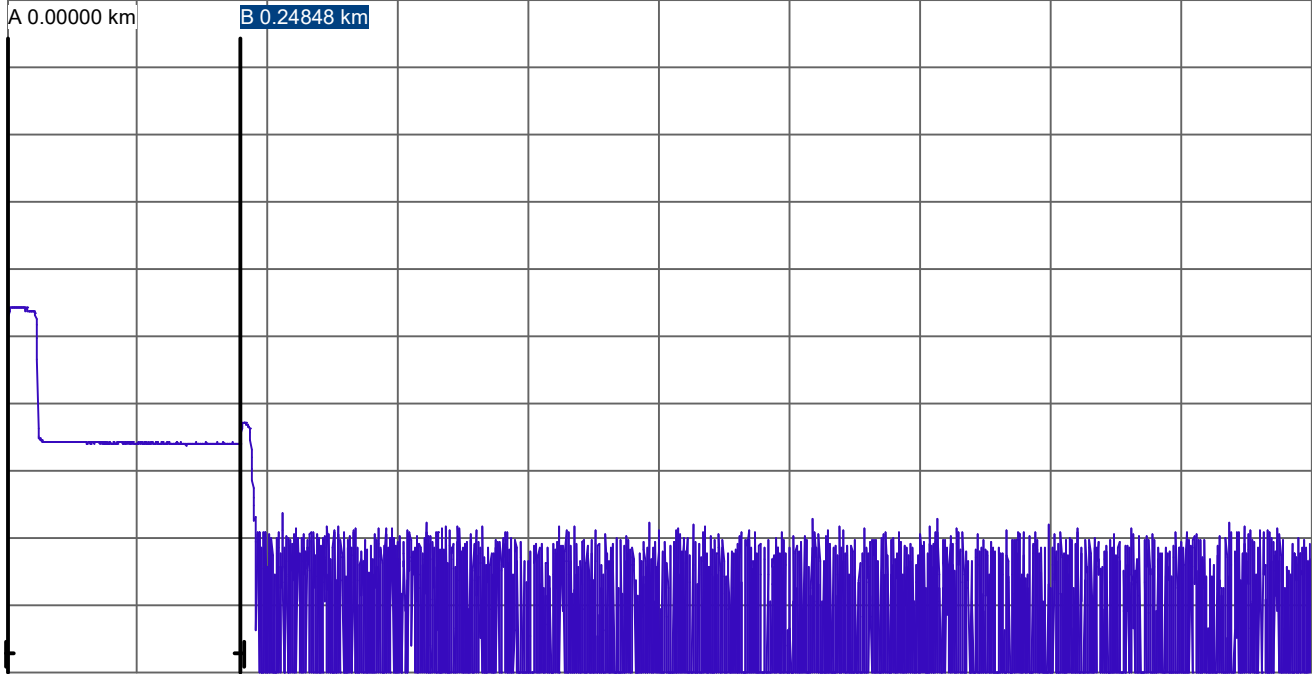
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-35.923	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-58.291	-.---	0.691	0.207	0.000	-.---	0.476 dB	-.---

OTDR Report

File : pgdf_sut1310_007.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 007	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-20.346 dB
2pt. Attenuation:	-81.882 dB/km
LSA-Attenuation:	31.778 dB/km
2pt. ORL:	35.872 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-58.317 dB
Cum.Loss to B:	0.475 dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.198 dB	Total Attn.:0.797 dB/km	Total ORL:35.871 dB
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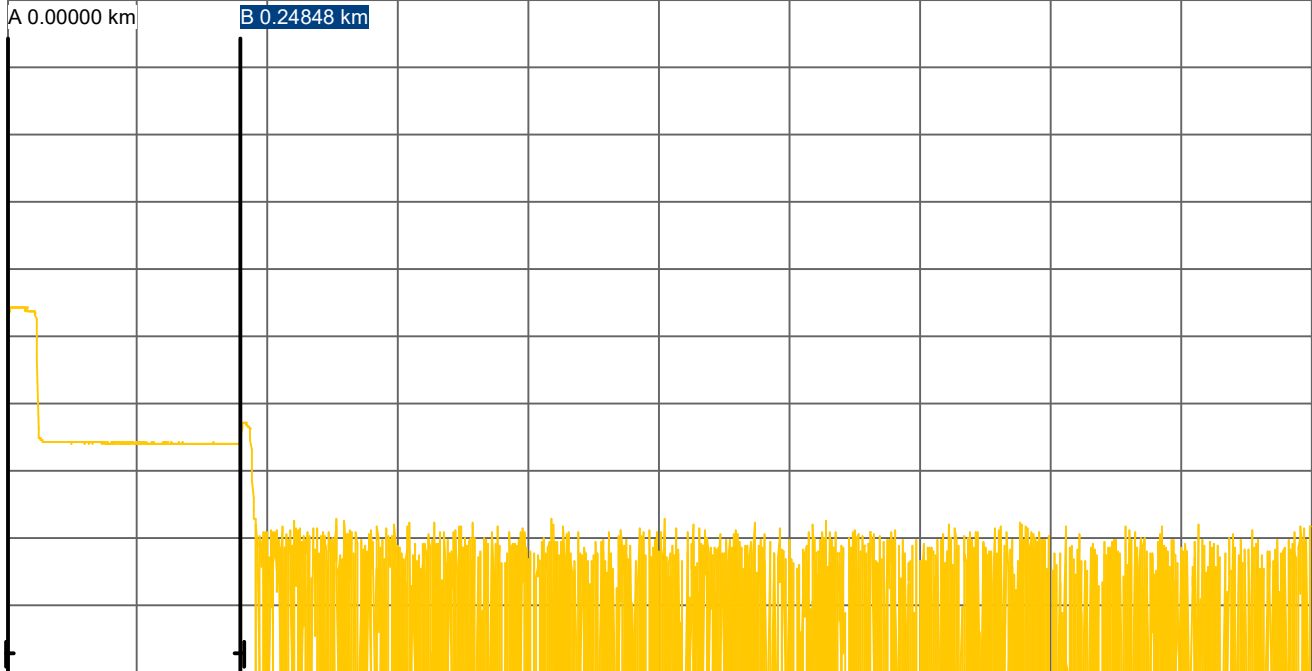
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-35.894	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-58.317	-.---	0.627	0.198	0.000	-.---	0.475 dB	-.---

OTDR Report

File : pgdf_sut1310_008.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 008	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-7.327 dB
2pt. Attenuation:	-29.487 dB/km
LSA-Attenuation:	32.414 dB/km
2pt. ORL:	35.878 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-58.371 dB
Cum.Loss to B:	0.459 dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.216 dB	Total Attn.:0.869 dB/km	Total ORL:35.878 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-35.901	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-58.371	-.---	0.767	0.217	0.000	-.---	0.459 dB	-.---

Signature : _____

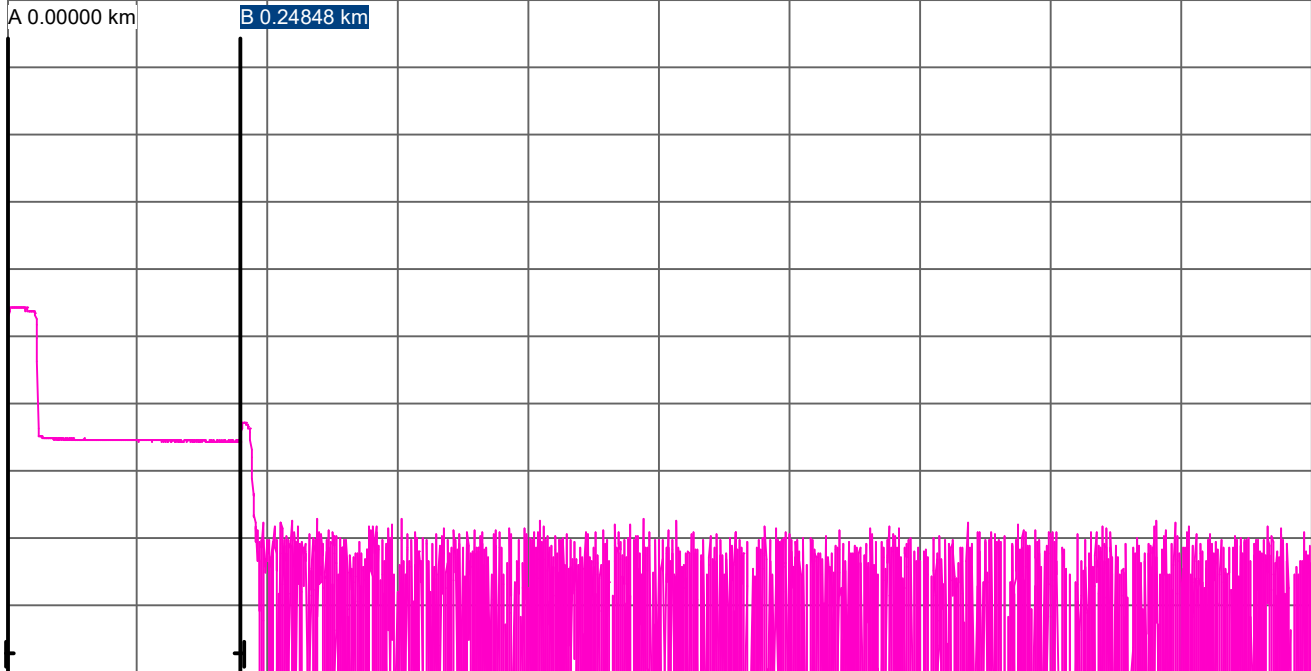
OTDR Report

File : pgdf_sut1310_009.sor
Cable ID : 24FO
Fiber ID : 009
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:02
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-20.665 dB
2pt. Attenuation:	-83.165 dB/km
LSA-Attenuation:	30.815 dB/km
2pt. ORL:	36.422 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-59.158 dB
Cum.Loss to B:	0.327 dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.185 dB	Total Attn.:0.745 dB/km	Total ORL:36.421 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.484	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-59.158	-.---	0.719	0.185	0.000	-.---	0.327 dB	-.---

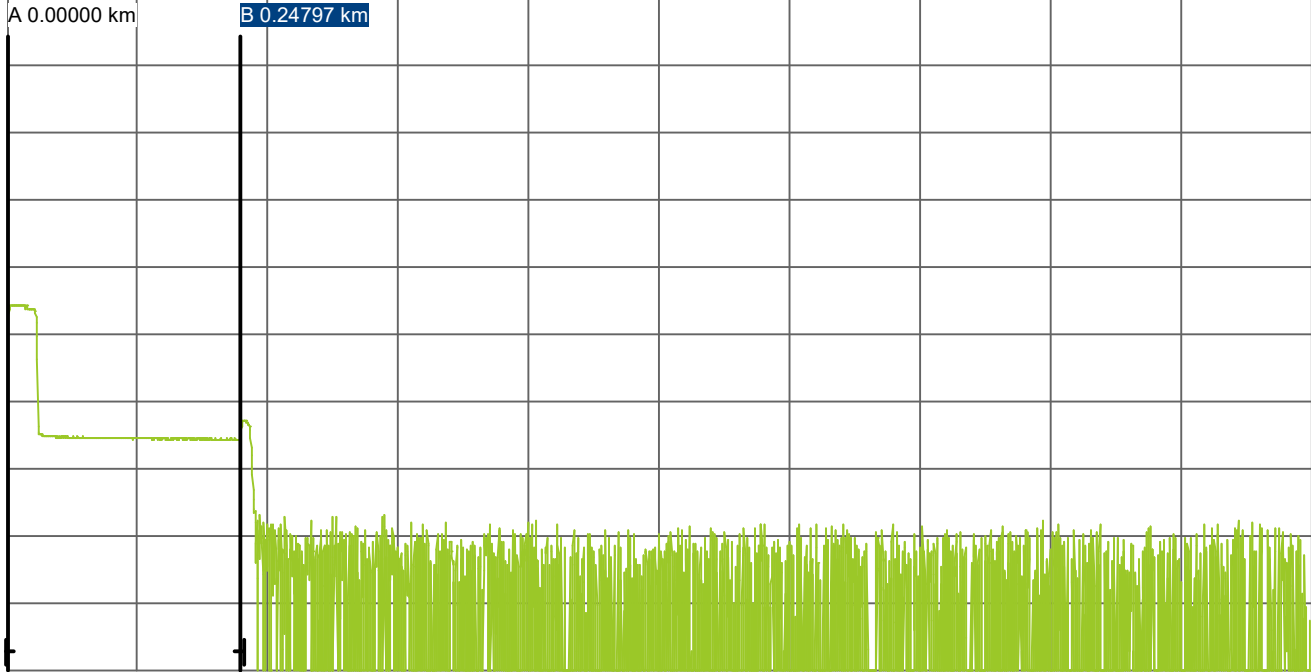
OTDR Report

File : pgdf_sut1310_010.sor
Cable ID : 24FO
Fiber ID : 010
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:01
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	247.97 m
2pt. Loss:	-20.624 dB
2pt. Attenuation:	-83.172 dB/km
LSA-Attenuation:	30.948 dB/km
2pt. ORL:	36.421 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-59.220 dB
Cum.Loss to B:	0.266 dB
---	---

Total Fiber Information

Total Length:0.24797 km	Total Loss:0.189 dB	Total Attn.:0.762 dB/km	Total ORL:36.421 dB
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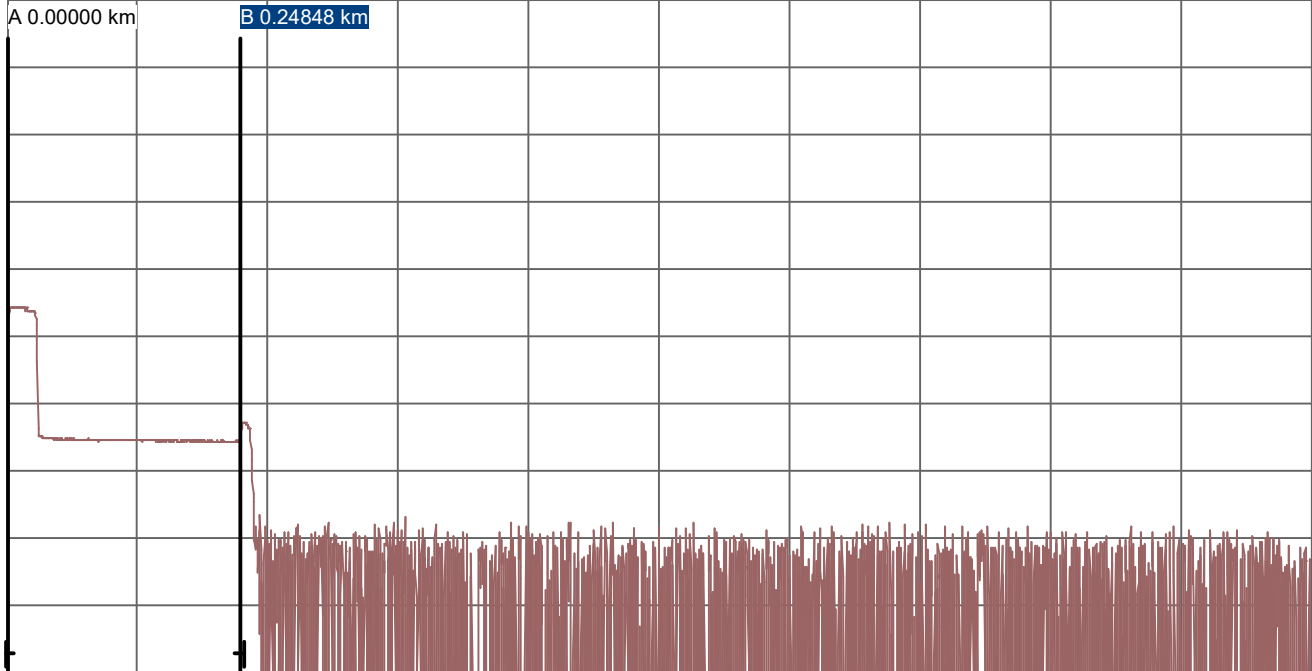
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.483	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24797	-59.220	-.---	0.729	0.190	0.000	-.---	0.266 dB	-.---

OTDR Report

File : pgdf_sut1310_011.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 012	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-20.655 dB
2pt. Attenuation:	-83.125 dB/km
LSA-Attenuation:	30.847 dB/km
2pt. ORL:	36.428 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-59.311 dB
Cum.Loss to B:	0.331 dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.206 dB	Total Attn.:0.829 dB/km	Total ORL:36.428 dB
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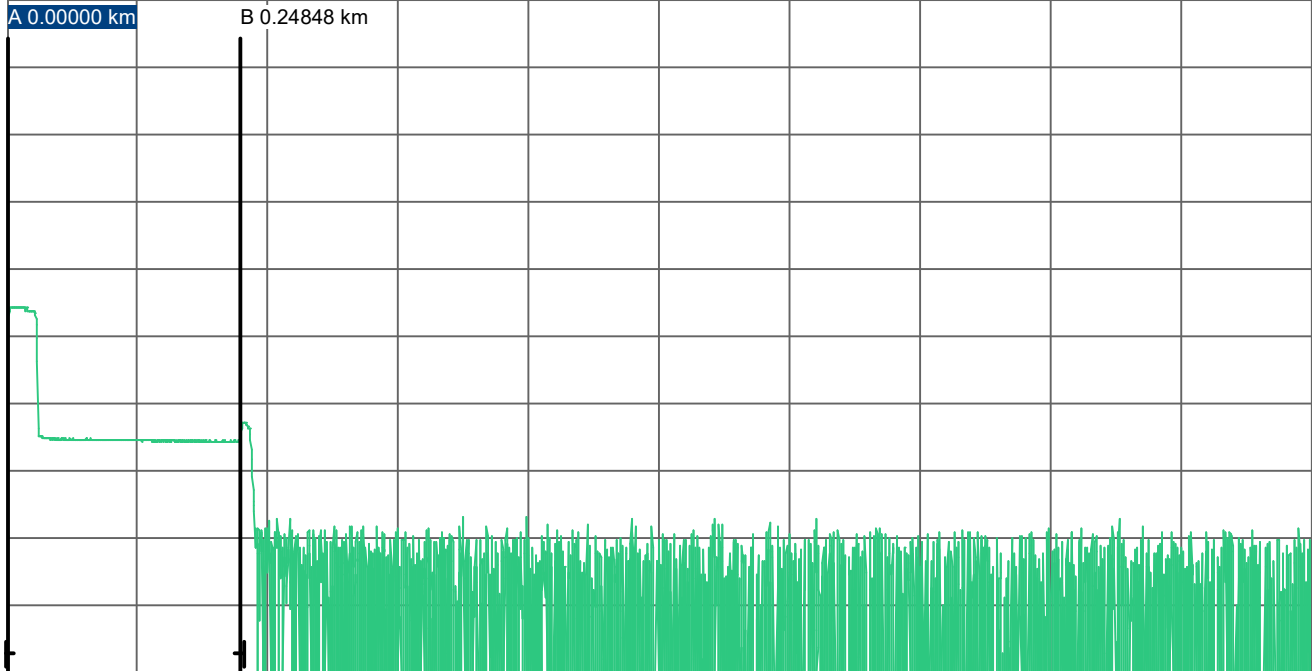
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.490	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-59.311	-.---	0.756	0.206	0.000	-.---	0.331 dB	-.---

OTDR Report

File : pgdf_sut1310_012.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 013	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-8.496 dB
2pt. Attenuation:	-34.192 dB/km
LSA-Attenuation:	31.436 dB/km
2pt. ORL:	36.385 dB

Marker A

Position:	0.000km
Ins. Loss at #0:	-.--- dB
Reflectance at #0:	-36.443 dB
Cum.Loss to A:	--.--- dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.209 dB	Total Attn.:0.841 dB/km	Total ORL:36.385 dB
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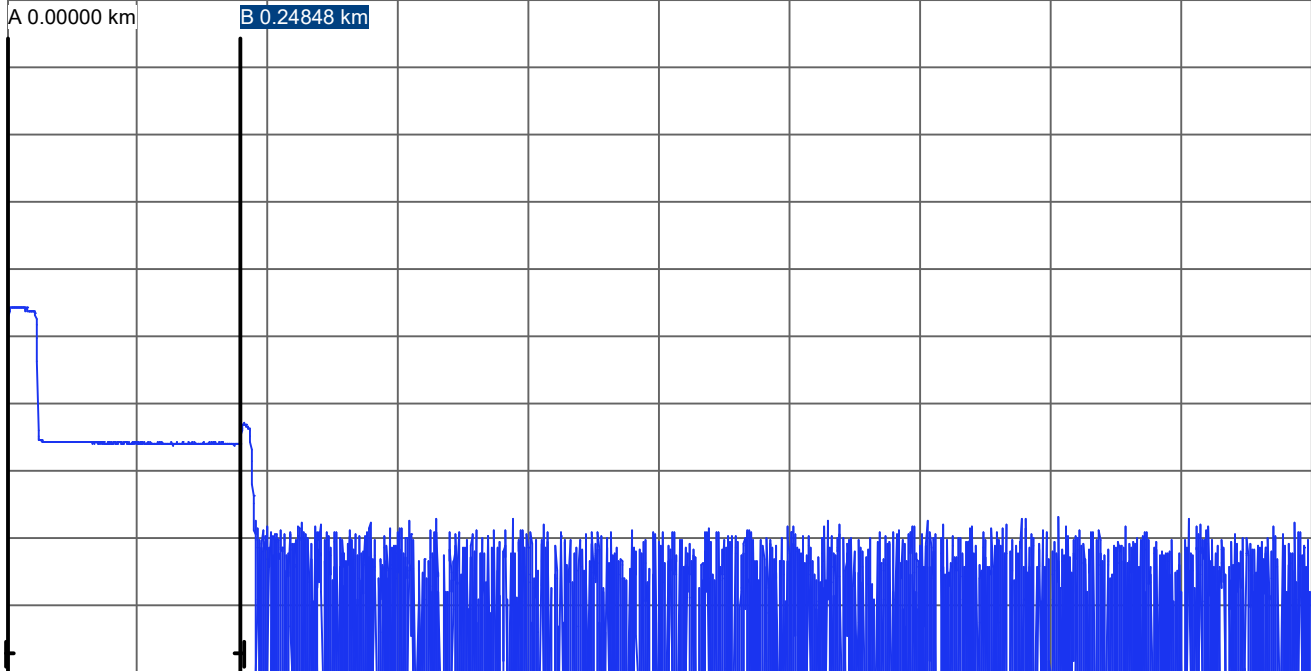
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.443	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-59.374	-.---	0.842	0.209	0.000	-.---	0.285 dB	-.---

OTDR Report

File : pgdf_sut1310_013.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 013	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-20.384 dB
2pt. Attenuation:	-82.035 dB/km
LSA-Attenuation:	31.731 dB/km
2pt. ORL:	35.830 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-58.852 dB
Cum.Loss to B:	0.296 dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.157 dB	Total Attn.:0.632 dB/km	Total ORL:35.830 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-35.847	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-58.852	-.---	0.510	0.158	0.000	-.---	0.296 dB	-.---

Signature : _____

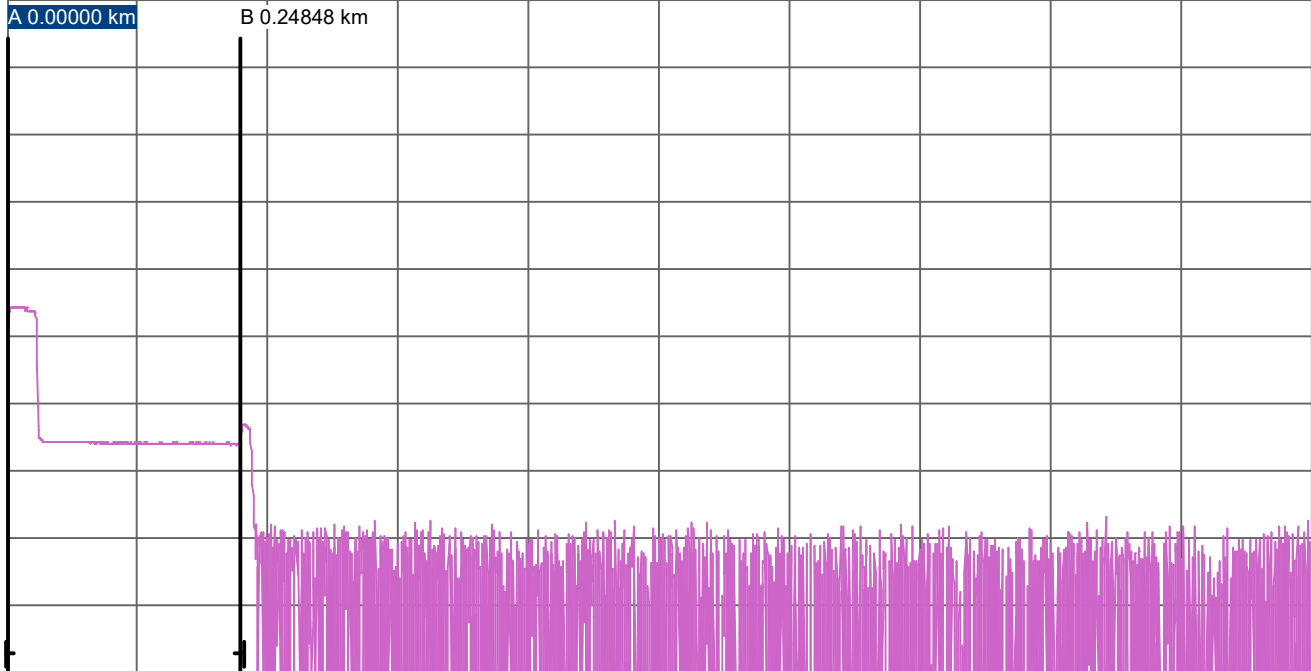
OTDR Report

File : pgdf_sut1310_014.sor
Cable ID : 24FO
Fiber ID : 014
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:02
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-15.722 dB
2pt. Attenuation:	-63.273 dB/km
LSA-Attenuation:	31.974 dB/km
2pt. ORL:	35.790 dB

Marker A

Position:	0.000km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-35.804 dB
Cum.Loss to A:	--.--- dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.160 dB	Total Attn.:0.644 dB/km	Total ORL:35.790 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-35.804	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-58.852	-.---	0.502	0.161	0.000	-.---	0.296 dB	-.---

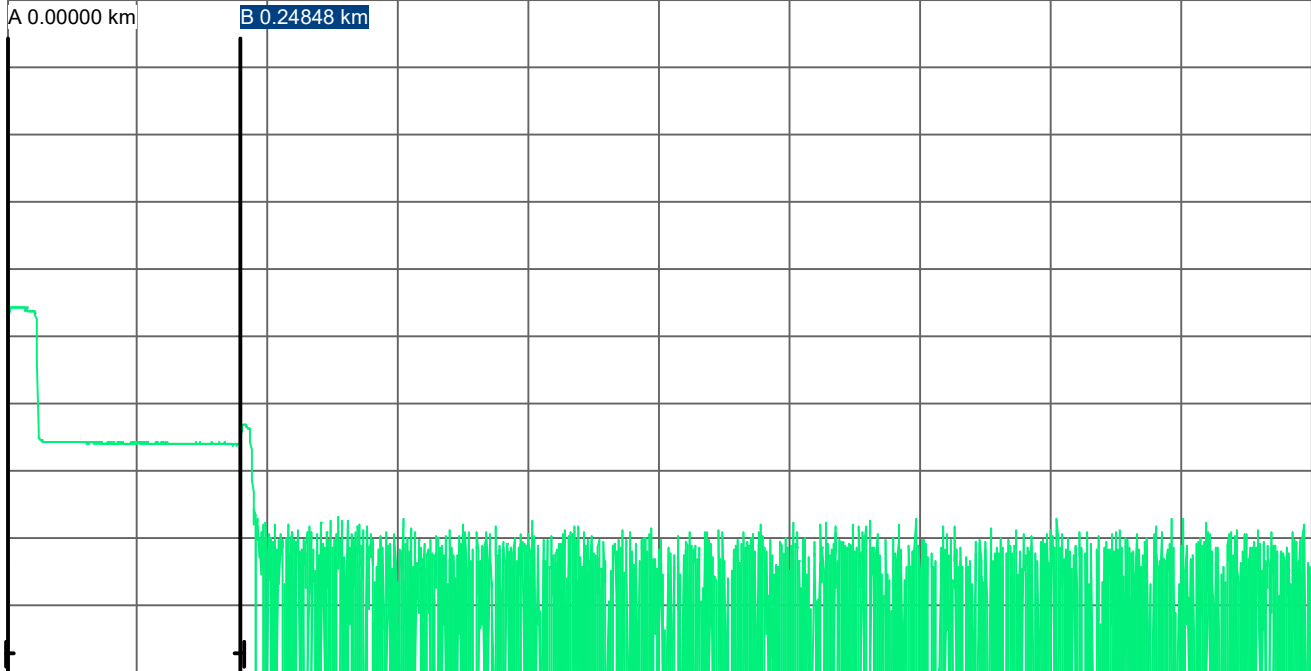
OTDR Report

File : pgdf_sut1310_015.sor
Cable ID : 24FO
Fiber ID : 015
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:02
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-10.527 dB
2pt. Attenuation:	-42.365 dB/km
LSA-Attenuation:	32.252 dB/km
2pt. ORL:	35.830 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-58.674 dB
Cum.Loss to B:	0.336 dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.157 dB	Total Attn.:0.632 dB/km	Total ORL:35.830 dB
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Event Table

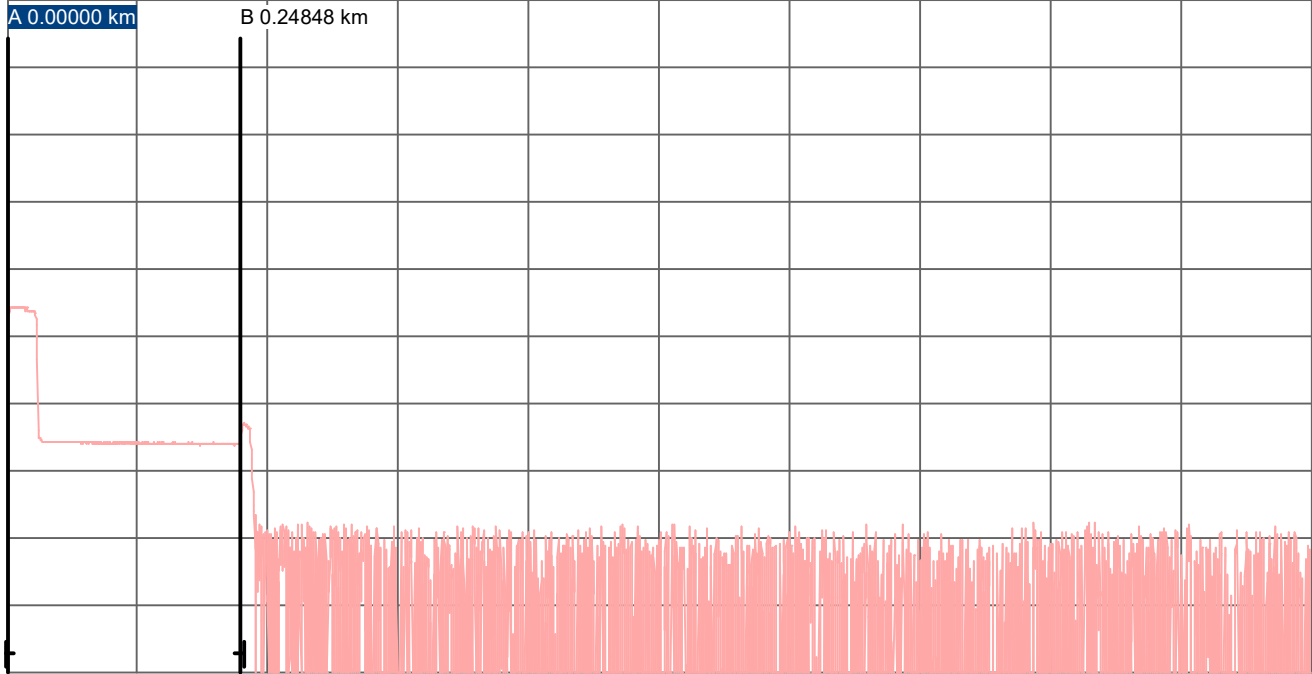
No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-35.847	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-58.674	-.---	0.497	0.157	0.000	-.---	0.336 dB	-.---

Signature : _____

OTDR Report

File : pgdf_sut1310_016.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 016	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:02
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-20.337 dB
2pt. Attenuation:	-81.845 dB/km
LSA-Attenuation:	31.746 dB/km
2pt. ORL:	35.795 dB

Marker A

Position:	0.000km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-35.810 dB
Cum.Loss to A:	--.--- dB
---	---

Total Fiber Information

Total Length:0.24848 km	Total Loss:0.204 dB	Total Attn.:0.821 dB/km	Total ORL:35.794 dB
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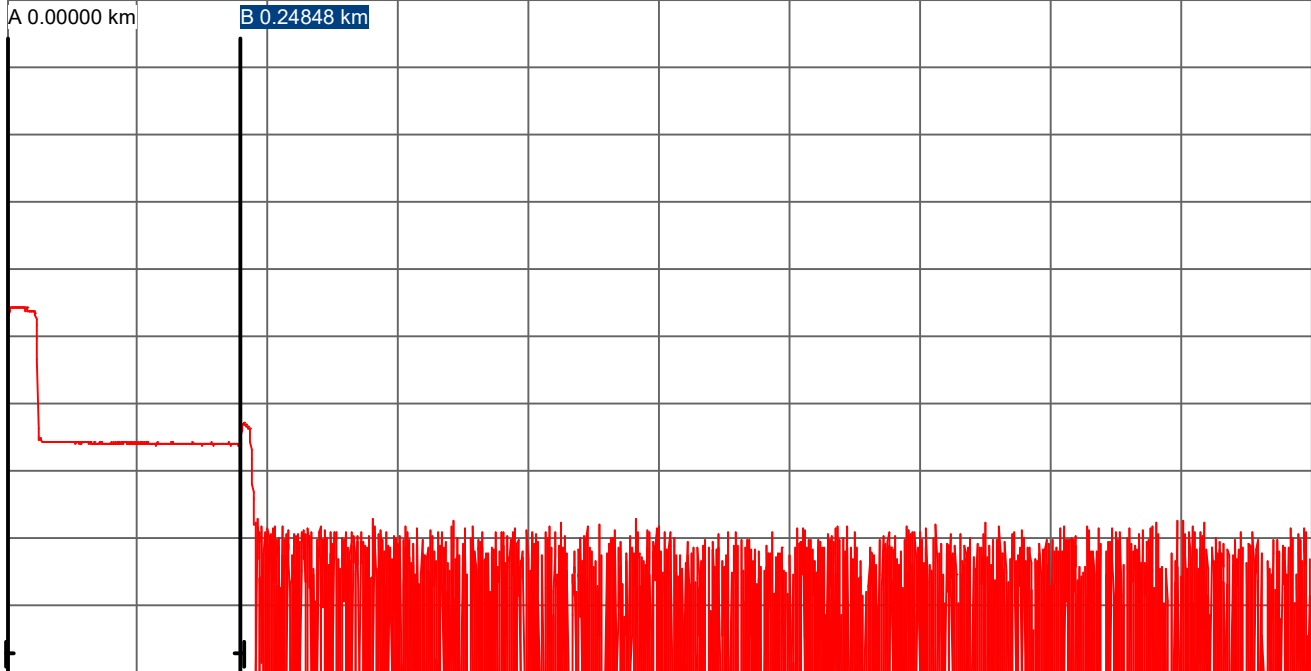
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-35.810	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-58.564	-.---	0.619	0.205	0.000	-.---	0.231 dB	-.---

OTDR Report

File : pgdf_sut1310_017.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 017	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-9.562 dB
2pt. Attenuation:	-38.482 dB/km
LSA-Attenuation:	32.330 dB/km
2pt. ORL:	35.774 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-58.628 dB
Cum.Loss to B:	0.321 dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.140 dB	Total Attn.:0.563 dB/km	Total ORL:35.773 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-35.787	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-58.628	-.---	0.490	0.141	0.000	-.---	0.321 dB	-.---

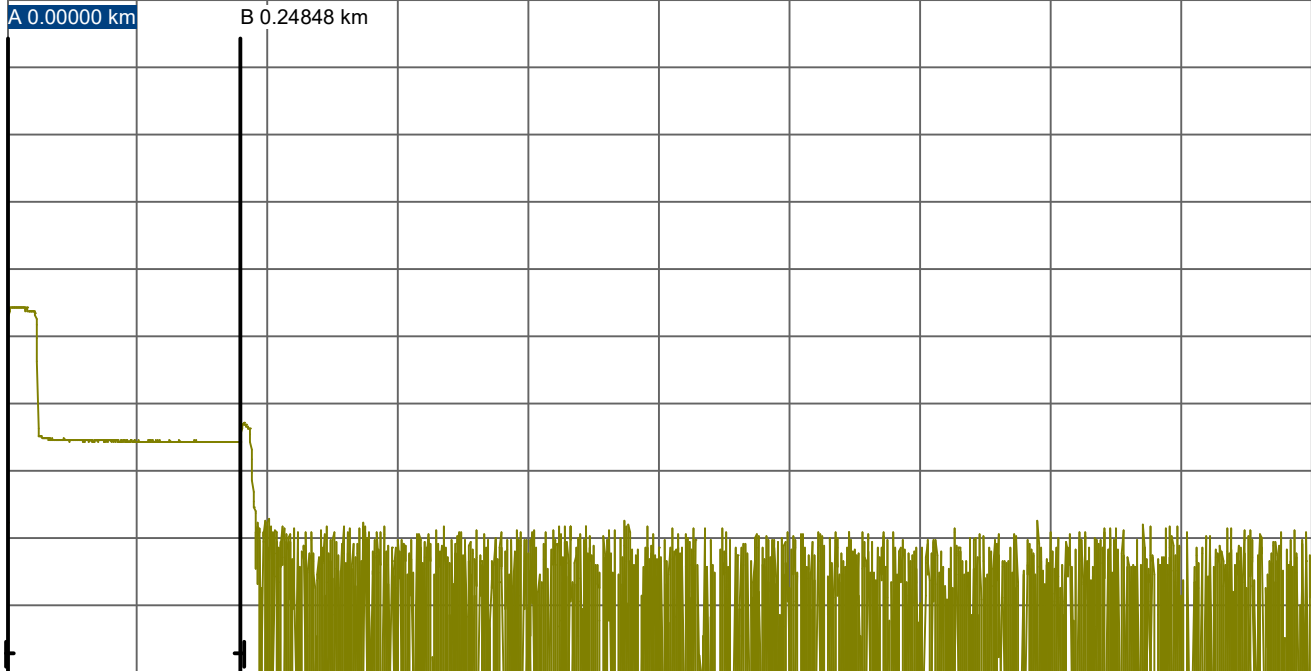
OTDR Report

File : pgdf_sut1310_018.sor
Cable ID : 24FO
Fiber ID : 018
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:01
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-7.244 dB
2pt. Attenuation:	-29.153 dB/km
LSA-Attenuation:	31.686 dB/km
2pt. ORL:	36.291 dB

Marker A

Position:	0.000km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-36.340 dB
Cum.Loss to A:	--.--- dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.227 dB	Total Attn.:0.914 dB/km	Total ORL:36.291 dB
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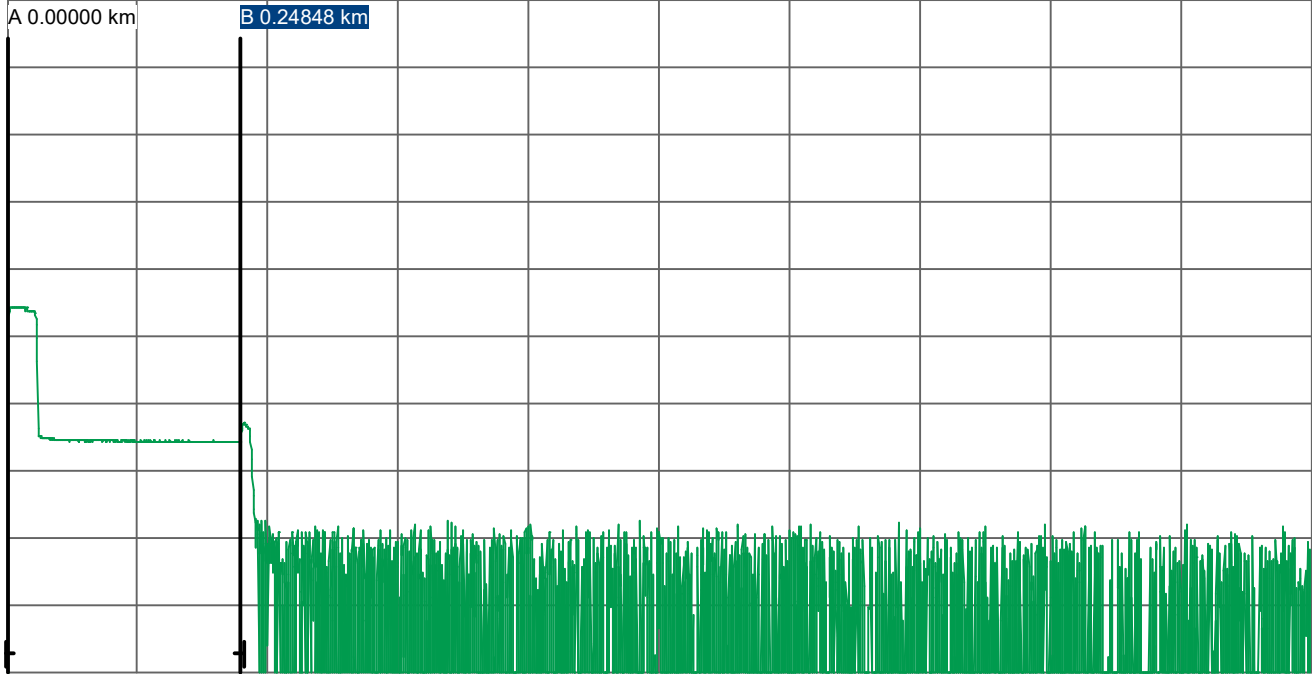
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.340	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-59.510	-.---	0.914	0.227	0.000	-.---	0.238 dB	-.---

OTDR Report

File : pgdf_sut1310_019.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 019	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-20.563 dB
2pt. Attenuation:	-82.755 dB/km
LSA-Attenuation:	31.004 dB/km
2pt. ORL:	36.361 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-59.578 dB
Cum.Loss to B:	0.488 dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.225 dB	Total Attn.:0.906 dB/km	Total ORL:36.361 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.416	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-59.578	-.---	0.849	0.225	0.000	-.---	0.488 dB	-.---

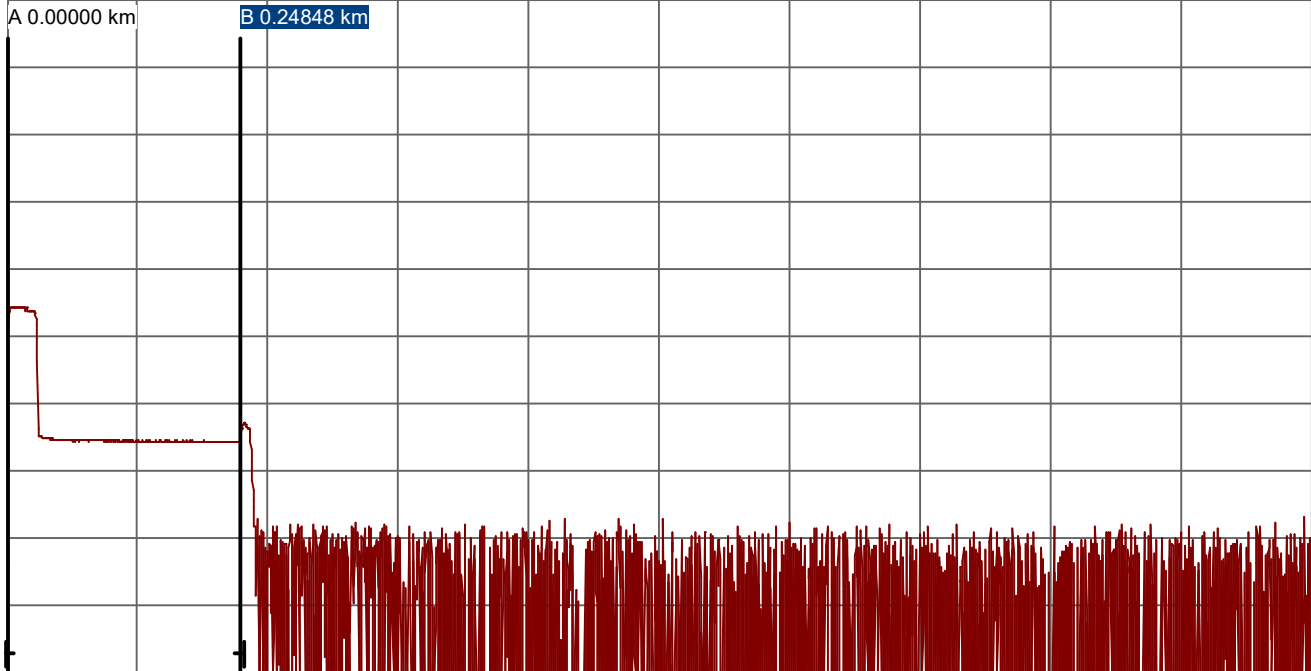
OTDR Report

File : pgdf_sut1310_020.sor
Cable ID : 24FO
Fiber ID : 020
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:01
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-10.665 dB
2pt. Attenuation:	-42.921 dB/km
LSA-Attenuation:	31.513 dB/km
2pt. ORL:	36.357 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-59.527 dB
Cum.Loss to B:	0.434 dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.202 dB	Total Attn.:0.813 dB/km	Total ORL:36.357 dB
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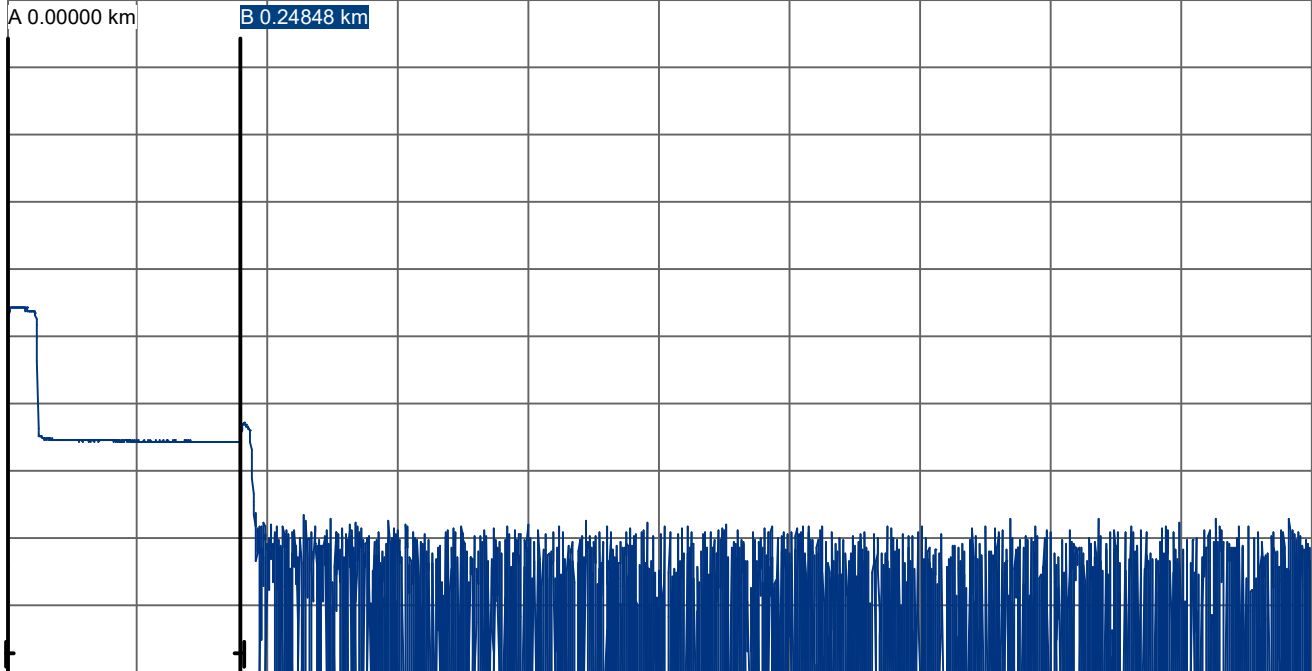
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.412	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-59.527	-.---	0.822	0.202	0.000	-.---	0.434 dB	-.---

OTDR Report

File : pgdf_sut1310_021.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 021	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-11.174 dB
2pt. Attenuation:	-44.969 dB/km
LSA-Attenuation:	31.456 dB/km
2pt. ORL:	36.322 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-59.555 dB
Cum.Loss to B:	0.425 dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.266 dB	Total Attn.:1.071 dB/km	Total ORL:36.322 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.374	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-59.555	-.---	0.999	0.267	0.000	-.---	0.425 dB	-.---

Signature : _____

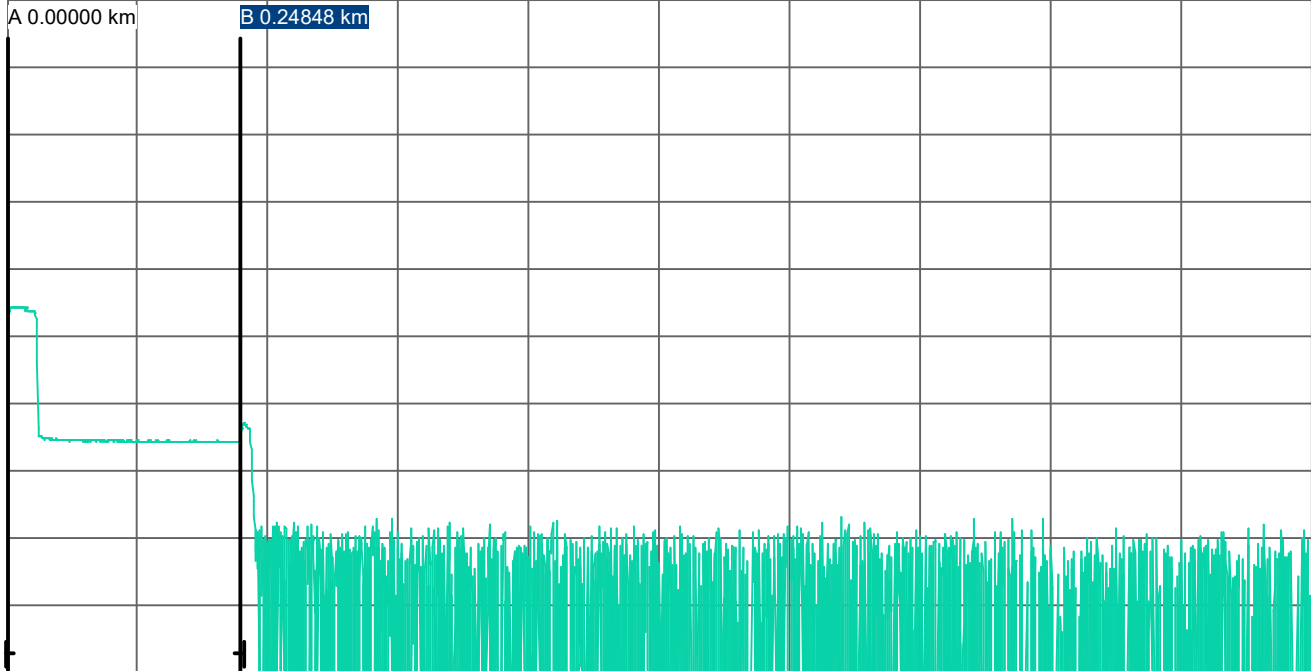
OTDR Report

File : pgdf_sut1310_022.sor
Cable ID : 24FO
Fiber ID : 022
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:01
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-8.846 dB
2pt. Attenuation:	-35.600 dB/km
LSA-Attenuation:	31.612 dB/km
2pt. ORL:	36.329 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-59.506 dB
Cum.Loss to B:	0.366 dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.207 dB	Total Attn.:0.833 dB/km	Total ORL:36.328 dB
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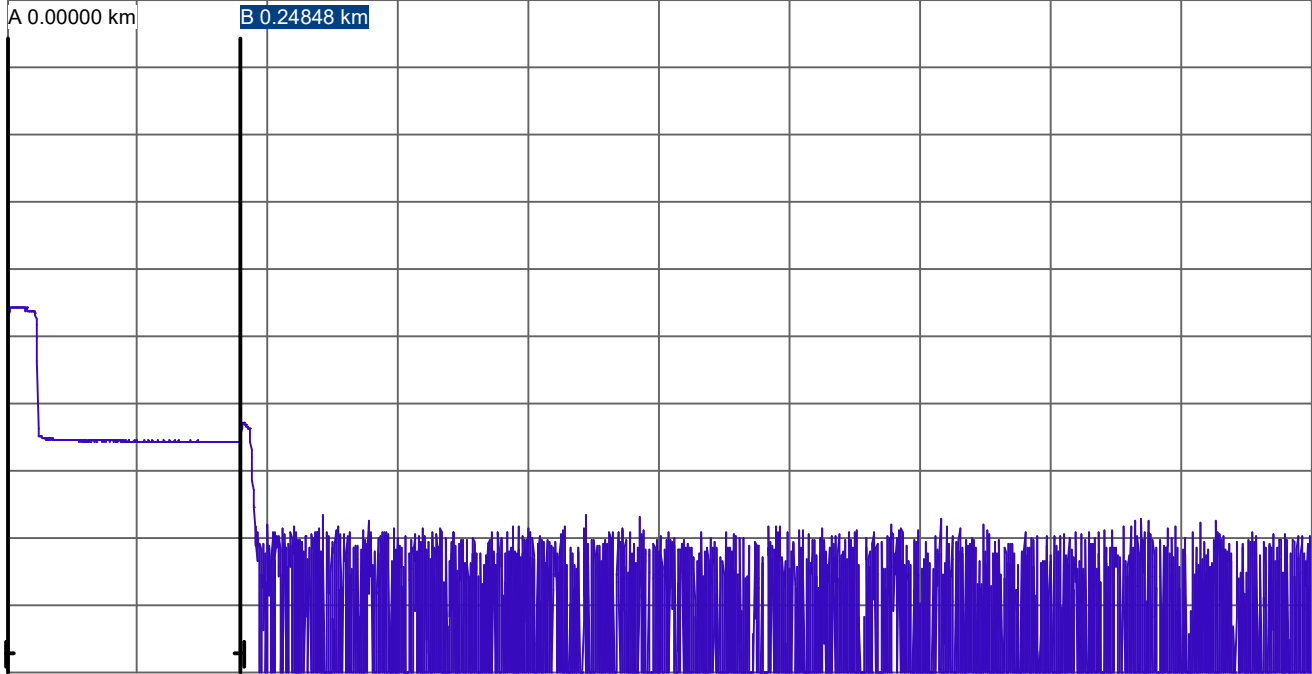
Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.381	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-59.506	-.---	0.867	0.208	0.000	-.---	0.366 dB	-.---

OTDR Report

File : pgdf_sut1310_023.sor	Test Date : 01-01-2000 00:00:00	
Cable ID : 24FO	Orig.Location : SUTIC	
Fiber ID : 023	Term.Location : PGDF	
Operator :	Fiber Type : Conventional Singlemode Fiber	Device :
Range : 1.3 km	PulseWidth : 100 ns	Wavelength : 1310 nm
IOR : 1.46590	Scatter Coef. : -49.60 dB	Average Time : 00:00:01
End Threshold : 3.00 dB	NRefl.Threshold : 0.20 dB	Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	248.48 m
2pt. Loss:	-20.582 dB
2pt. Attenuation:	-82.831 dB/km
LSA-Attenuation:	30.998 dB/km
2pt. ORL:	36.330 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-59.485 dB
Cum.Loss to B:	0.390 dB
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Total Fiber Information

Total Length:0.24848 km	Total Loss:0.206 dB	Total Attn.:0.829 dB/km	Total ORL:36.330 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.383	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24848	-59.485	-.---	0.777	0.207	0.000	-.---	0.390 dB	-.---

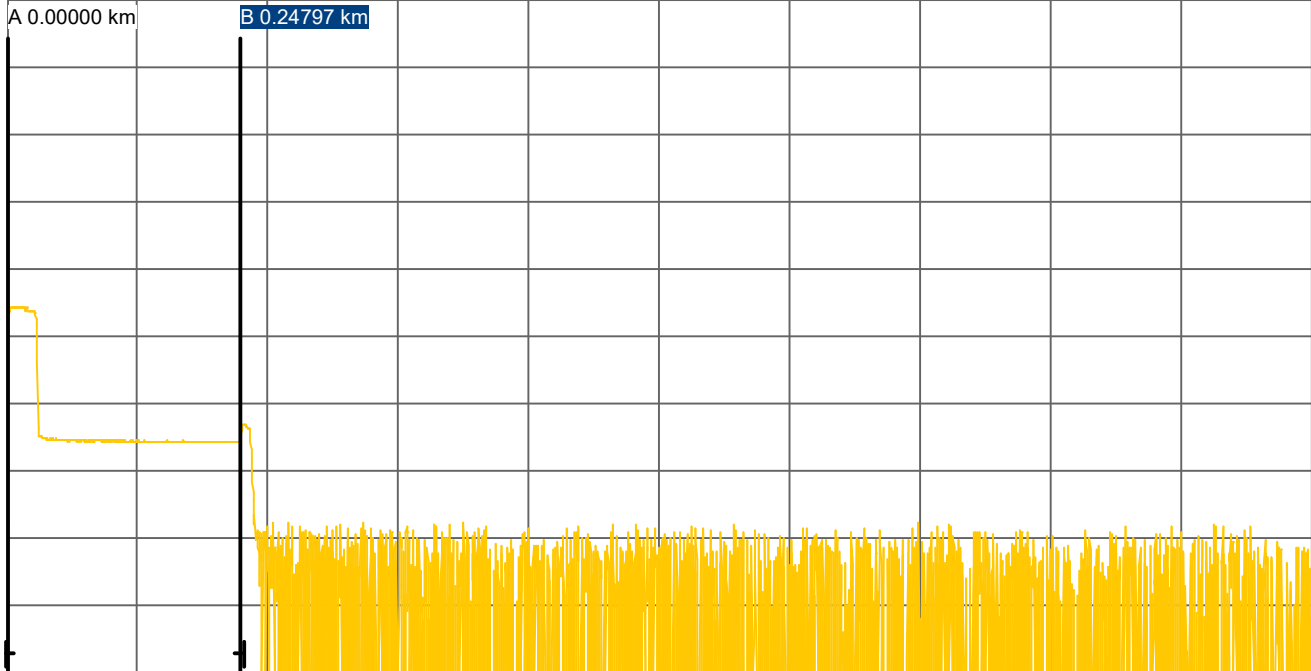
OTDR Report

File : pgdf_sut1310_024.sor
Cable ID : 24FO
Fiber ID : 024
Operator :
Range : 1.3 km
IOR : 1.46590
End Threshold : 3.00 dB

Test Date : 01-01-2000 00:00:00
Orig.Location : SUTIC
Term.Location : PGDF
Fiber Type : Conventional Singlemode Fiber
PulseWidth : 100 ns
Scatter Coef. : -49.60 dB
NRefl.Threshold : 0.20 dB

Device :
Wavelength : 1310 nm
Average Time : 00:00:01
Refl. Threshold : -52.00 dB

Trace 0.139 km/Div 6.000 dB/Div



Markers A/B

A-B:	247.97 m
2pt. Loss:	-7.524 dB
2pt. Attenuation:	-30.342 dB/km
LSA-Attenuation:	31.857 dB/km
2pt. ORL:	36.327 dB

Marker B

Position:	0.248km
Ins. Loss at #1:	-.--- dB
Reflectance at #1:	-59.521 dB
Cum.Loss to B:	0.408 dB
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Total Fiber Information

Total Length:0.24797 km	Total Loss:0.204 dB	Total Attn.:0.823 dB/km	Total ORL:36.326 dB
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Event Table

No.	Type	Location[km]	Refl.[dB]	Ins.Loss[dB]	Attn.[dB/km]	Cum.Loss[dB]	Dist.Prev.[km]	Dist.End[km]	Loss Prev.[dB]	Comment
1	Start	0.00000	-36.379	-.---	-.---	-.---	-.---	0.248	-.---	-.---
2	End	0.24797	-59.521	-.---	0.825	0.204	0.000	-.---	0.408 dB	-.---

Signature : _____