

OTDR Trace Report

Acme Telecommunications

Customer ABC - Cable A100 - B3006

Generated By: Tester 123456
Generated On: 08/04/2025-7:43:54 pm
Traces Ordered By: Time Taken

Notes:
325M lead in
13.1Km Site A to Site B

Report Trace Table:

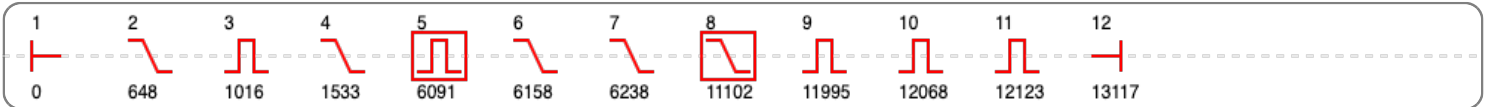
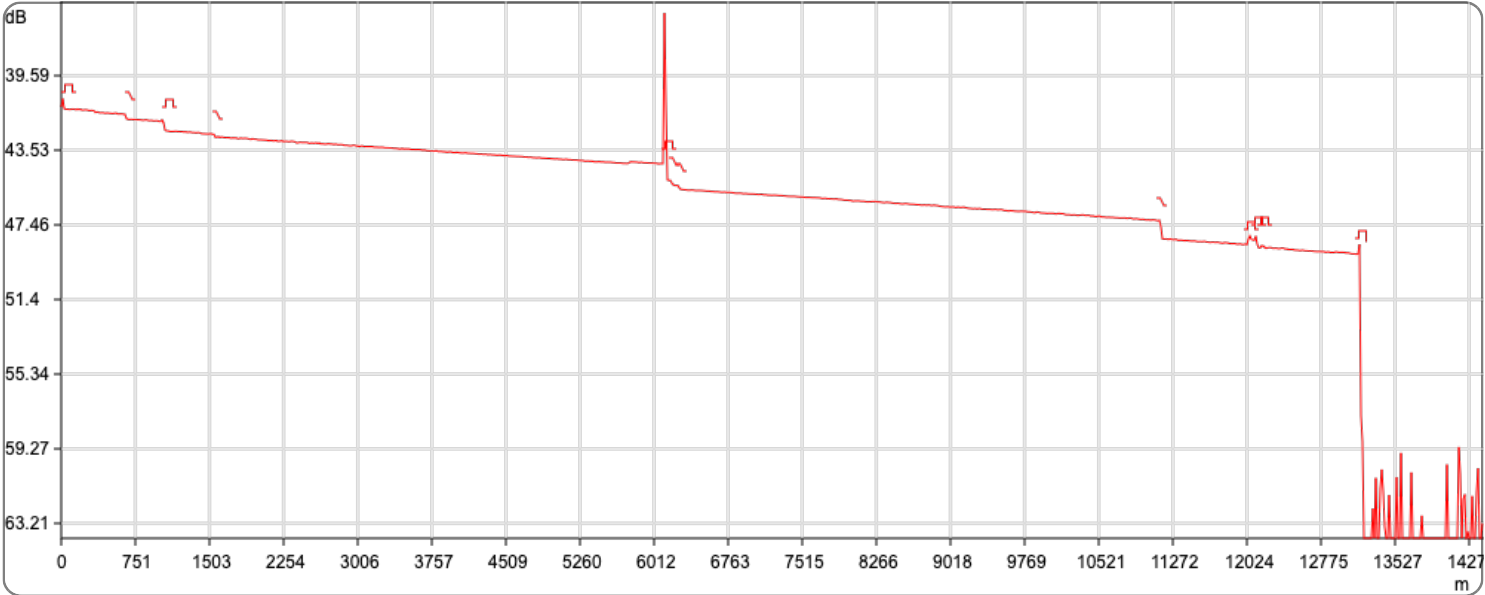
#	Trace Name	Wavelength	Pulse Width	Date / Time
1	A100.B3006.1310.001.sor	1310 nM	100 nS	30/04/2024-12:32:44 am
2	A100.B3006.1550.001.sor	1550 nM	100 nS	30/04/2024-12:33:45 am
3	A100.B3006.1625.001.sor	1625 nM	100 nS	30/04/2024-12:34:47 am
4	A100.B3006.1310.002.sor	1310 nM	100 nS	30/04/2024-12:37:34 am
5	A100.B3006.1550.002.sor	1550 nM	100 nS	30/04/2024-12:38:34 am
6	A100.B3006.1625.002.sor	1625 nM	100 nS	30/04/2024-12:39:36 am

Trace Parameters:

Wave Length: 1310 nM
Pulse Width: 100 nS
Range: 20058 m
Resolution: 1.28 m
IOR: 1.4682
Taken: 30/04/2024-12:32:44 am

Operator Details:

Operator:
A Location:
B Location:
Cable ID:
Fiber ID: 001
Comment:



Trace Event Table:

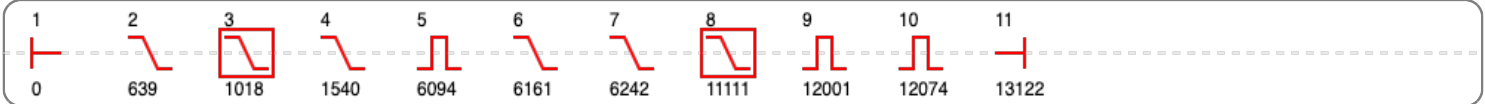
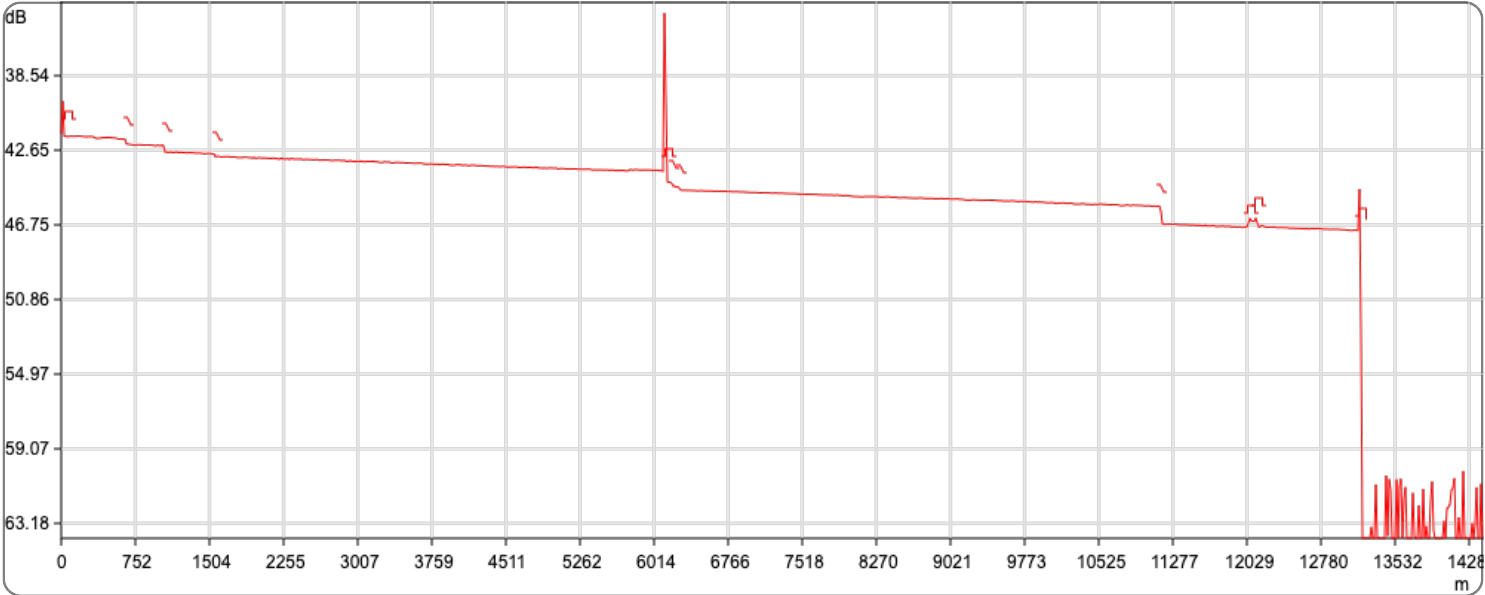
#	Type	Distance (m)	Loss (db)	Reflectance
1	A+	0	0	-62.82
2	\	648	0.25	0
3	┐	1016	0.48	-70.48
4	\	1533	0.14	0
5	┐	6091	0.83	-43.37
6	\	6158	0.27	0
7	\	6238	0.17	0
8	\	11102	0.97	0
9	┐	11995	-0.29	-65.05
10	┐	12068	0.41	-68.41
11	┐	12123	-0.04	-70.69
12	-B	13117	0	-64.28

Trace Parameters:

Wave Length: 1550 nM
Pulse Width: 100 nS
Range: 20058 m
Resolution: 1.28 m
IOR: 1.4682
Taken: 30/04/2024-12:33:45 am

Operator Details:

Operator:
A Location:
B Location:
Cable ID:
Fiber ID: 001
Comment:



Trace Event Table:

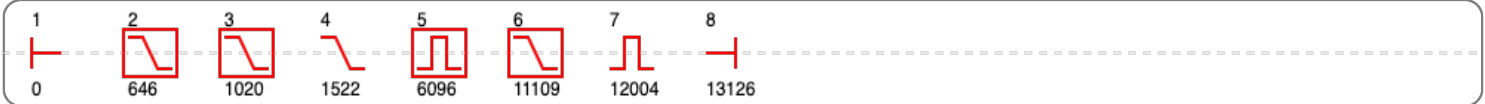
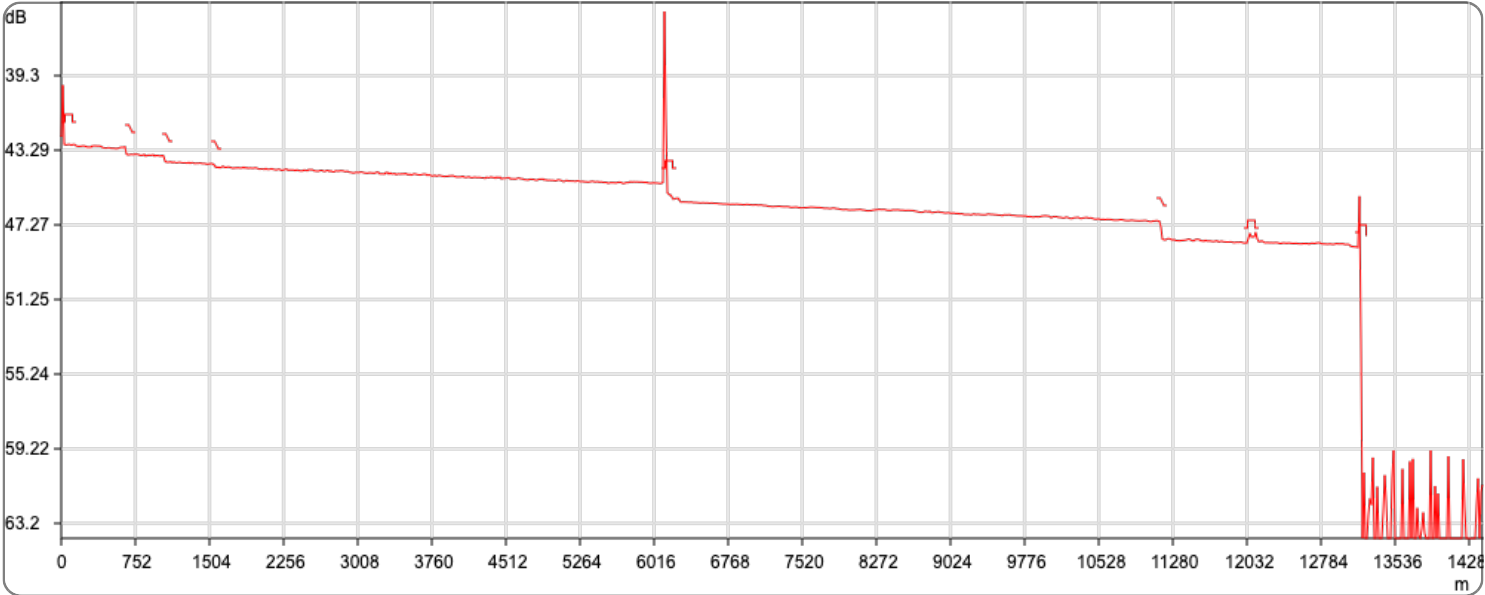
#	Type	Distance (m)	Loss (db)	Reflectance
1	A+	0	0	-54.14
2	↘	639	0.3	0
3	↘	1018	0.34	0
4	↘	1540	0.14	0
5	↗	6094	0.63	-44.26
6	↘	6161	0.26	0
7	↘	6242	0.14	0
8	↘	11111	0.96	0
9	↗	12001	-0.36	-67.49
10	↗	12074	0.28	-70.98
11	⊥B	13122	0	-59.13

Trace Parameters:

Wave Length: 1625 nM
Pulse Width: 100 nS
Range: 20058 m
Resolution: 1.28 m
IOR: 1.4682
Taken: 30/04/2024-12:34:47 am

Operator Details:

Operator:
A Location:
B Location:
Cable ID:
Fiber ID: 001
Comment:



Trace Event Table:

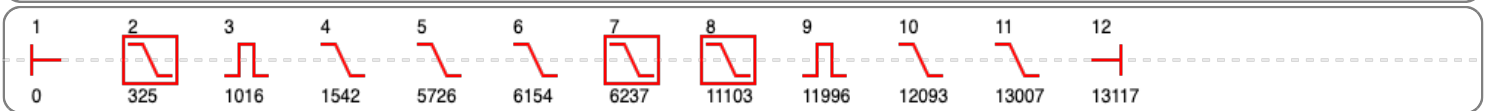
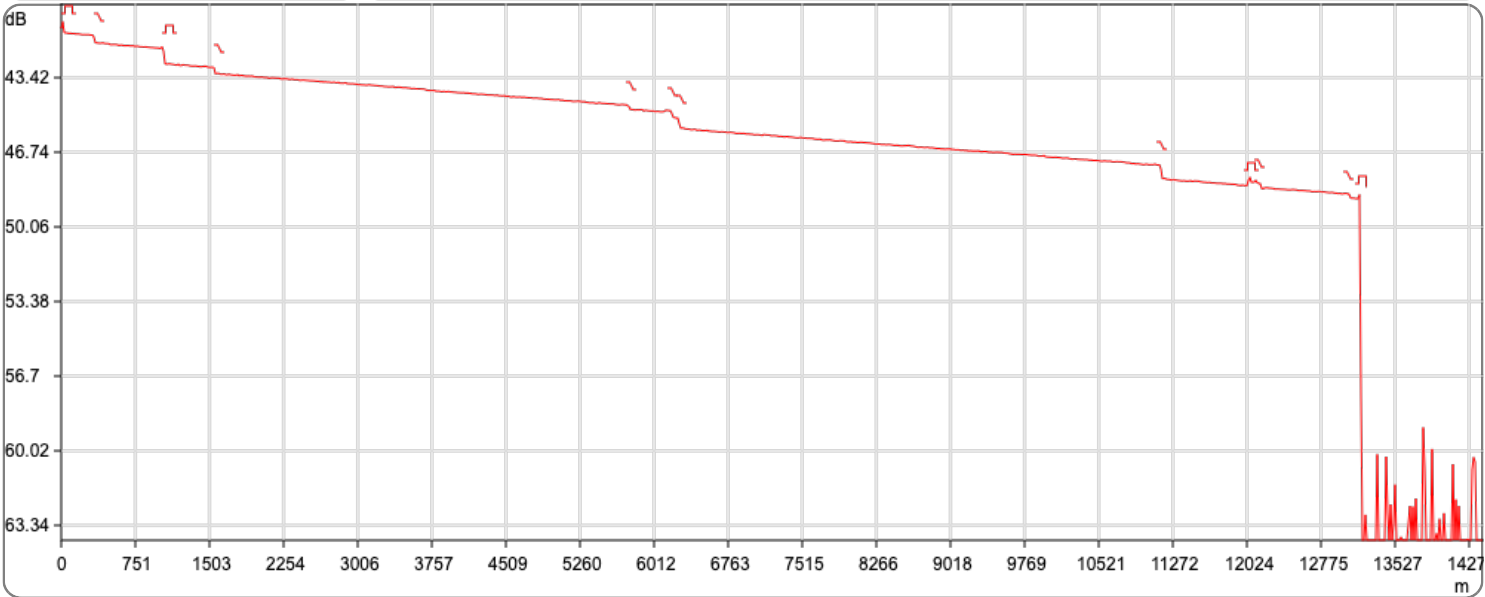
#	Type	Distance (m)	Loss (db)	Reflectance
1	A+	0	0	-50.19
2	\	646	0.31	0
3	\	1020	0.32	0
4	\	1522	0.15	0
5	TL	6096	0.9	-44.19
6	\	11109	0.93	0
7	TL	12004	-0.06	-67.44
8	TL	13126	0	-58.88

Trace Parameters:

Wave Length: 1310 nM
Pulse Width: 100 nS
Range: 20058 m
Resolution: 1.28 m
IOR: 1.4682
Taken: 30/04/2024-12:37:34 am

Operator Details:

Operator:
A Location:
B Location:
Cable ID:
Fiber ID: 002
Comment:



Trace Event Table:

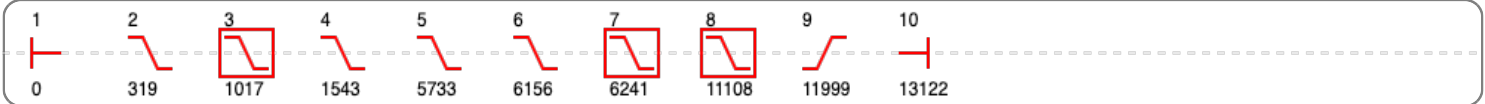
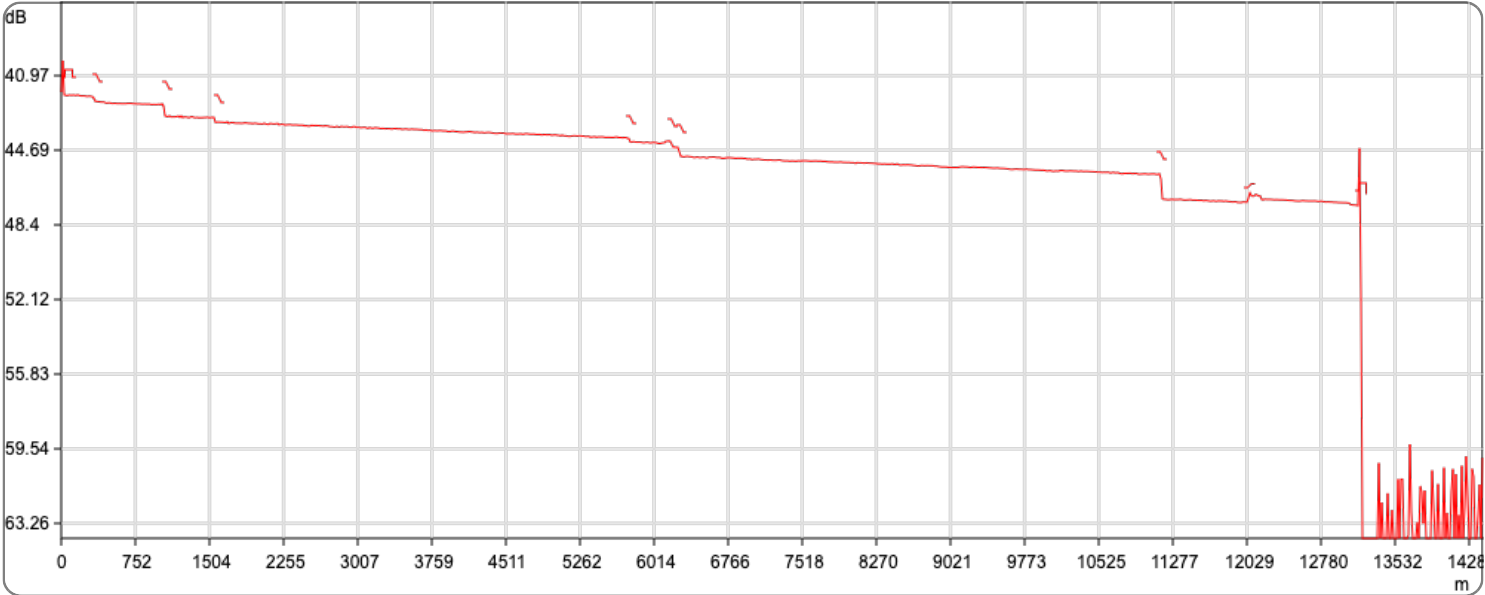
#	Type	Distance (m)	Loss (db)	Reflectance
1	A+	0	0	-62.86
2	↘	325	0.33	0
3	↗	1016	0.68	-71.82
4	↘	1542	0.26	0
5	↘	5726	0.19	0
6	↘	6154	0.23	0
7	↘	6237	0.46	0
8	↘	11103	0.6	0
9	↗	11996	-0.16	-65.96
10	↘	12093	0.23	0
11	↘	13007	0.17	0
12	⊢B	13117	0	-66.62

Trace Parameters:

Wave Length: 1550 nM
Pulse Width: 100 nS
Range: 20058 m
Resolution: 1.28 m
IOR: 1.4682
Taken: 30/04/2024-12:38:34 am

Operator Details:

Operator:
A Location:
B Location:
Cable ID:
Fiber ID: 002
Comment:



Trace Event Table:

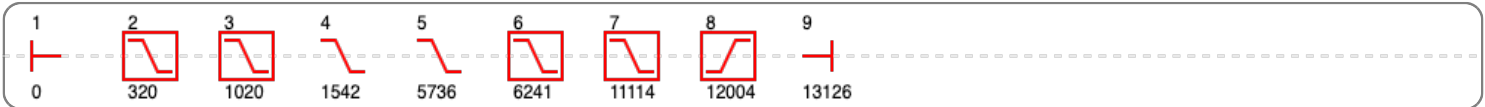
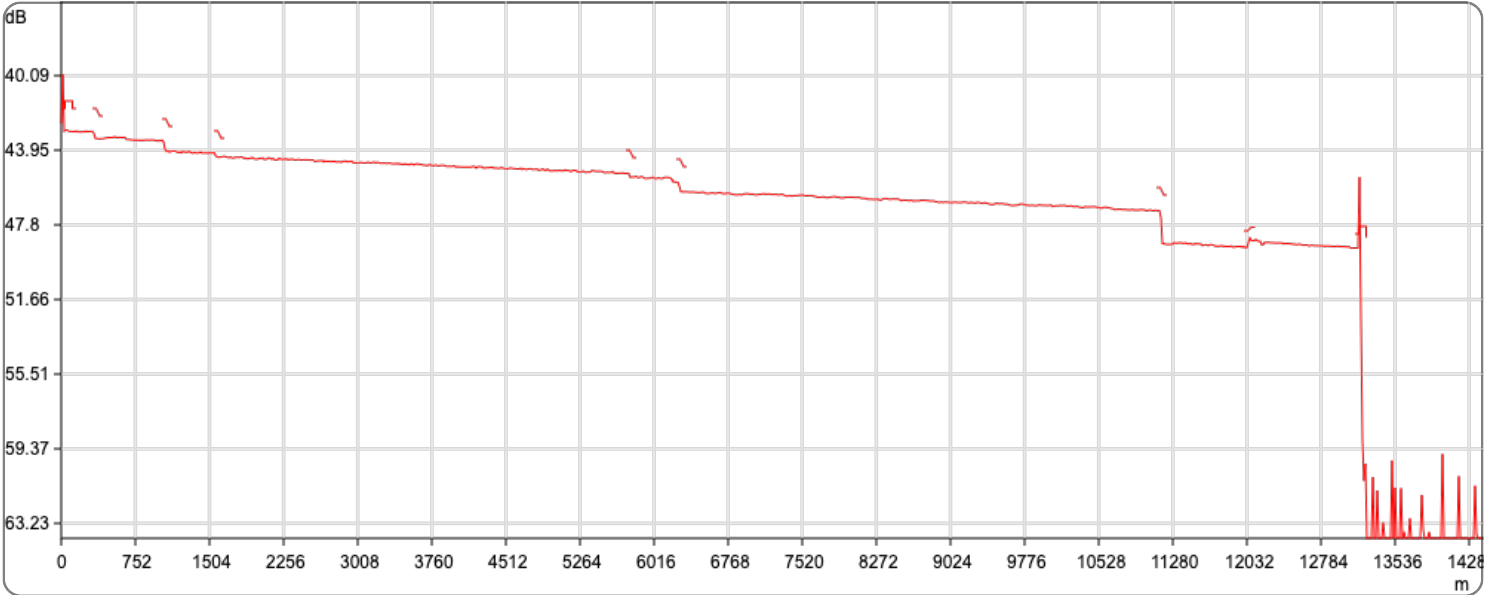
#	Type	Distance (m)	Loss (db)	Reflectance
1	A+	0	0	-54.26
2	\	319	0.28	0
3	\	1017	0.57	0
4	\	1543	0.2	0
5	\	5733	0.2	0
6	\	6156	0.21	0
7	\	6241	0.44	0
8	\	11108	1.22	0
9	/	11999	-0.23	0
10	-B	13122	0	-57.41

Trace Parameters:

Wave Length: 1625 nM
Pulse Width: 100 nS
Range: 20058 m
Resolution: 1.28 m
IOR: 1.4682
Taken: 30/04/2024-12:39:36 am

Operator Details:

Operator:
A Location:
B Location:
Cable ID:
Fiber ID: 002
Comment:



Trace Event Table:

#	Type	Distance (m)	Loss (db)	Reflectance
1	A+	0	0	-50.42
2	↘	320	0.36	0
3	↘	1020	0.54	0
4	↘	1542	0.17	0
5	↘	5736	0.15	0
6	↘	6241	0.57	0
7	↘	11114	1.68	0
8	↗	12004	-0.31	0
9	-B	13126	0	-56.12