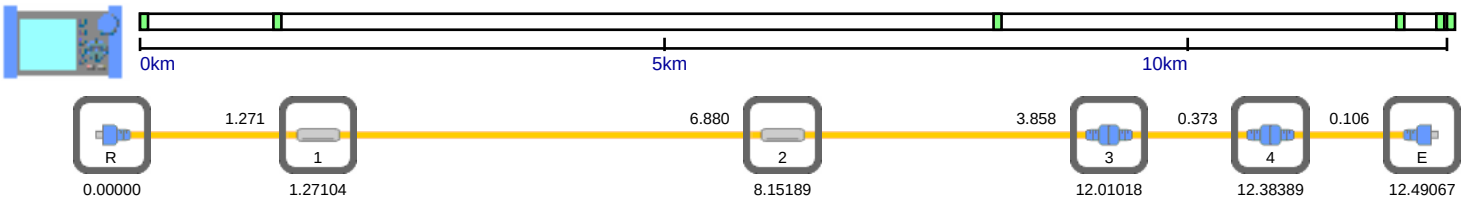
YOKOGAWA

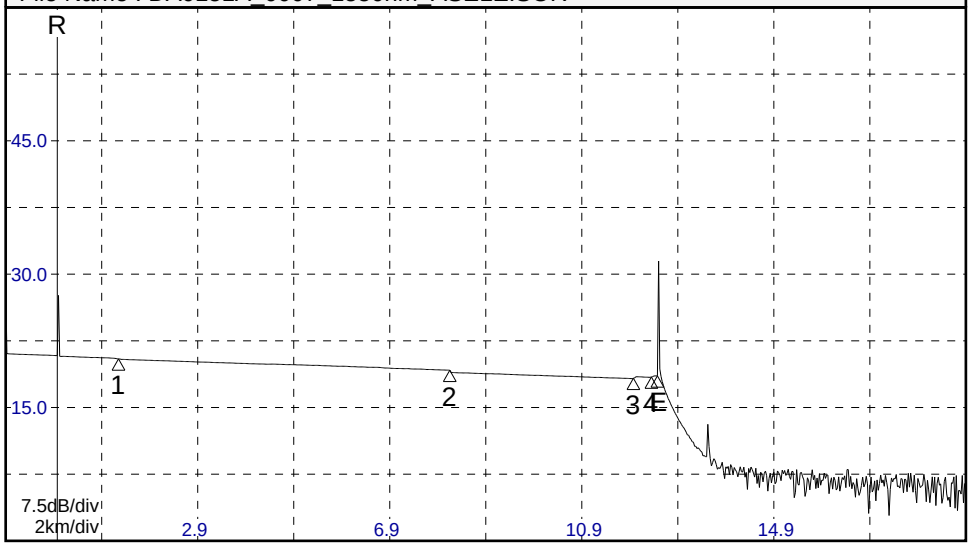
Link Report

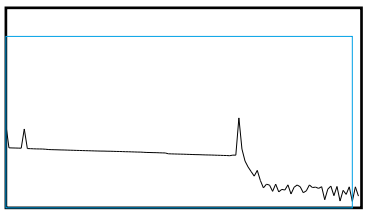
Job Information

Label:		Location(A):	
Company Name:	ALRAJT INFORMATION AB	Location(B):	
Name:	Julia Rolandsson	Current Data Flag:	BC
Fiber ID:		Supplier Name:	Yokogawa Test & Measurement
Fiber Type:	Conventional SMF	Model Name:	AQ1210 C3WB18035F
Cable ID:		Unit Name:	AQ1210E
Cable Code:		FW Ver.:	1.02
Reporting Date:	2026/08/24 16:30		



File Name : DA0151A_0007_1550nm_ASELE.SOR





Measure Conditions

Wavelength:	1550 nm
Distance Range:	20 km
Pulse Width:	50 ns
Attenuation:	Auto 2.50 dB
Sample Interval:	2 m
Average Duration:	20 sec
IOR:	1.46000

Event Search Condition

Splice Loss:	0.10 dB
Return Loss:	70 dB
End of Fiber:	65 dB
Splitter Loss:	3.0 dB
Backscatter Level:	-52.00 dB
Macro Bending:	----

Event No	Distance (km)	Section (km)	Splice Loss(dB)	Return Loss(dB)	Cumulate Loss(dB)	dB/km	Event Type	Section IOR
R	0.00000		0.064	51.674	0.000			1.46000
1	1.27104	1.27104	-0.015		0.317	0.199		1.46000
2	8.15189	6.88085	0.277		1.500	0.174		1.46000
3	12.01018	3.85829	-0.209	75.966	2.479	0.182		1.46000
4	12.38389	0.37371	-0.133	77.436	2.326	0.150		1.46000
E	12.49067	0.10678		<39.176	2.172	-0.197		1.46000