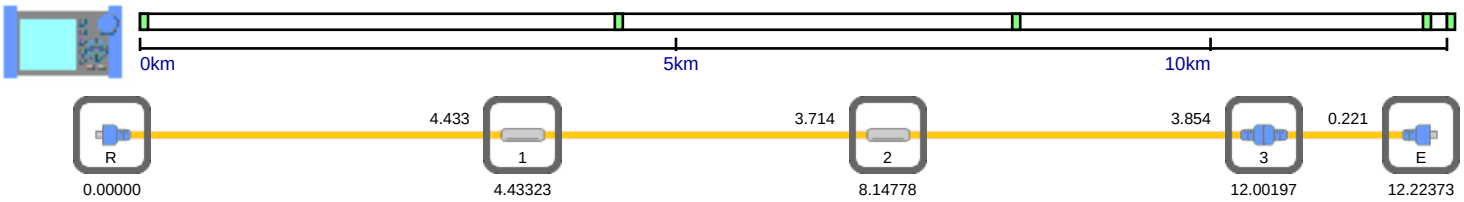
YOKOGAWA

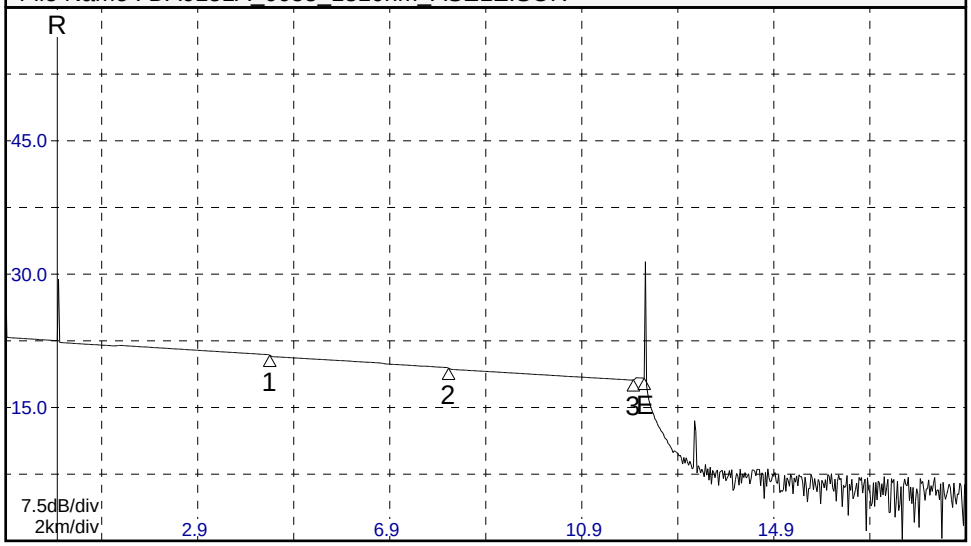
# Link Report

## 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 15:47 | | |



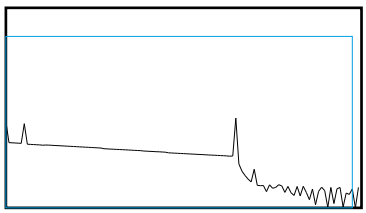

## File Name : DA0151A_0055_1310nm_ASELE.SOR




-1.06365km 18.93635km

## Measure Conditions

| | |
|---|---|
| Wavelength: | 1310 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: | -50.00 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 | | 0.188 | 49.350 | 0.000 | | | 1.46000 |
| 1 | 4.43323 | 4.43323 | 0.158 | | 1.568 | 0.311 | | 1.46000 |
| 2 | 8.14778 | 3.71455 | 0.170 | | 3.011 | 0.346 | | 1.46000 |
| 3 | 12.00197 | 3.85419 | -0.279 | 72.068 | 4.422 | 0.322 | | 1.46000 |
| E | 12.22373 | 0.22176 | | <36.831 | 4.181 | 0.171 | | 1.46000 |