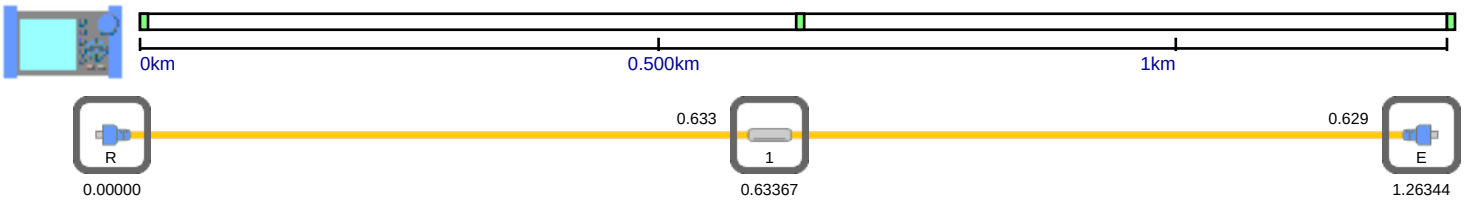
YOKOGAWA

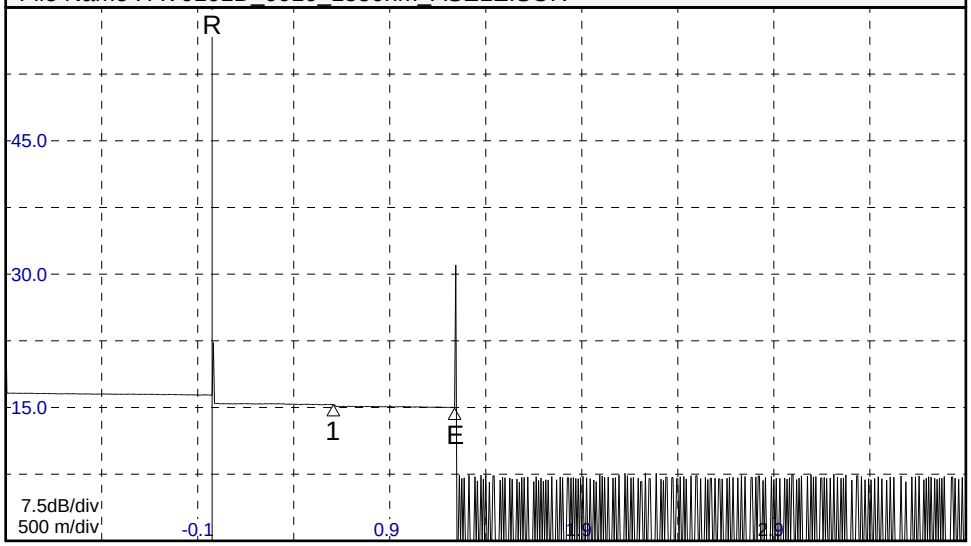
# Link Report

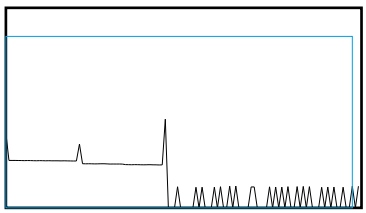
## Job Information

| | | | |
|---|---|---|---|
| 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: | 2026/06/04 11:13 | | |




## File Name : AV0101D_0010_1550nm_ASELE.SOR



-1.07104km 3.92896km

## Measure Conditions

| | |
|---|---|
| Wavelength: | 1550 nm |
| Distance Range: | 5 km |
| Pulse Width: | 20 ns |
| Attenuation: | Auto 0.00 dB |
| Sample Interval: | 20 cm |
| 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 | | 0.955 | 57.443 | 0.000 | | | 1.46000 |
| 1 | 0.63367 | 0.63367 | 0.189 | | 1.077 | 0.193 | | 1.46000 |
| E | 1.26344 | 0.62977 | | <36.867 | 1.389 | 0.196 | | 1.46000 |