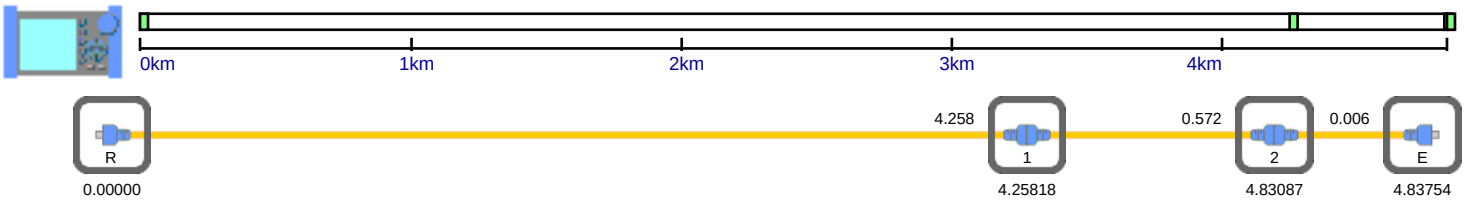
YOKOGAWA

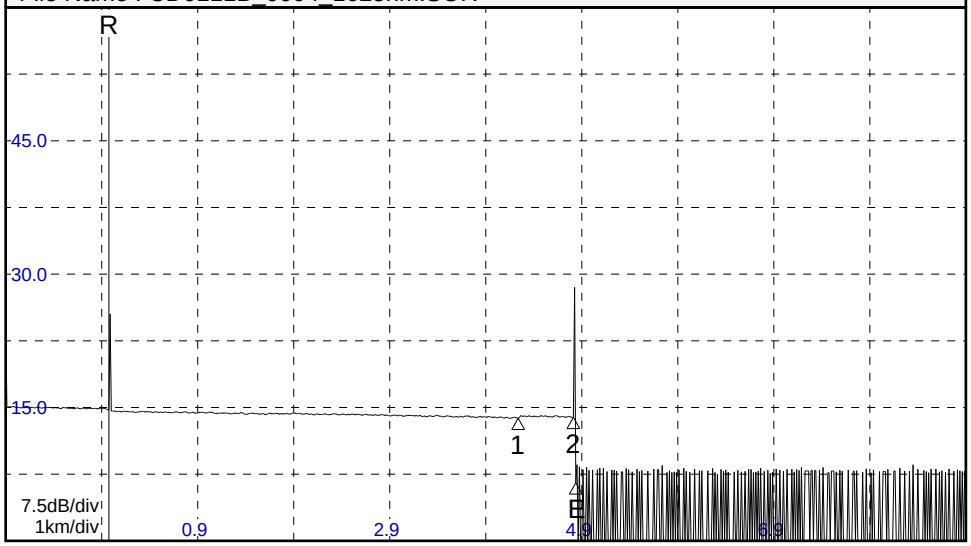
# Link Report

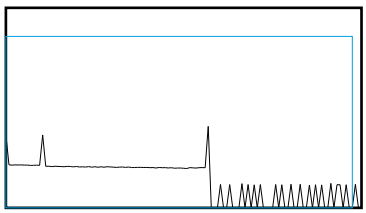
## Job Information

| | | | |
|---|---|---|---|
| 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: | 2026/04/29 11:10 | | |




## File Name : CD0111B_0004_1625nm.SOR



-1.07268km 8.92732km

## Measure Conditions

| | |
|---|---|
| Wavelength: | 1625 nm |
| Distance Range: | 10 km |
| Pulse Width: | 10 ns |
| Attenuation: | 0.00 dB |
| Sample Interval: | 10 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: | -53.00 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 | | 0.274 | 51.448 | 0.000 | | | 1.46000 |
| 1 | 4.25818 | 4.25818 | -0.144 | 81.984 | 0.954 | 0.160 | | 1.46000 |
| 2 | 4.83087 | 0.57269 | -42.165 | 43.764 | 0.884 | 0.129 | | 1.46000 |
| E | 4.83754 | 0.00667 | | 72.426 | 8.314 | | | 1.46000 |