

Fiber1 - OTDR Report 1310 nm

Cable Info

Fiber ID : Fiber1
Location A :
Cable Mfr. : alcatel spare cta
Subset ID :

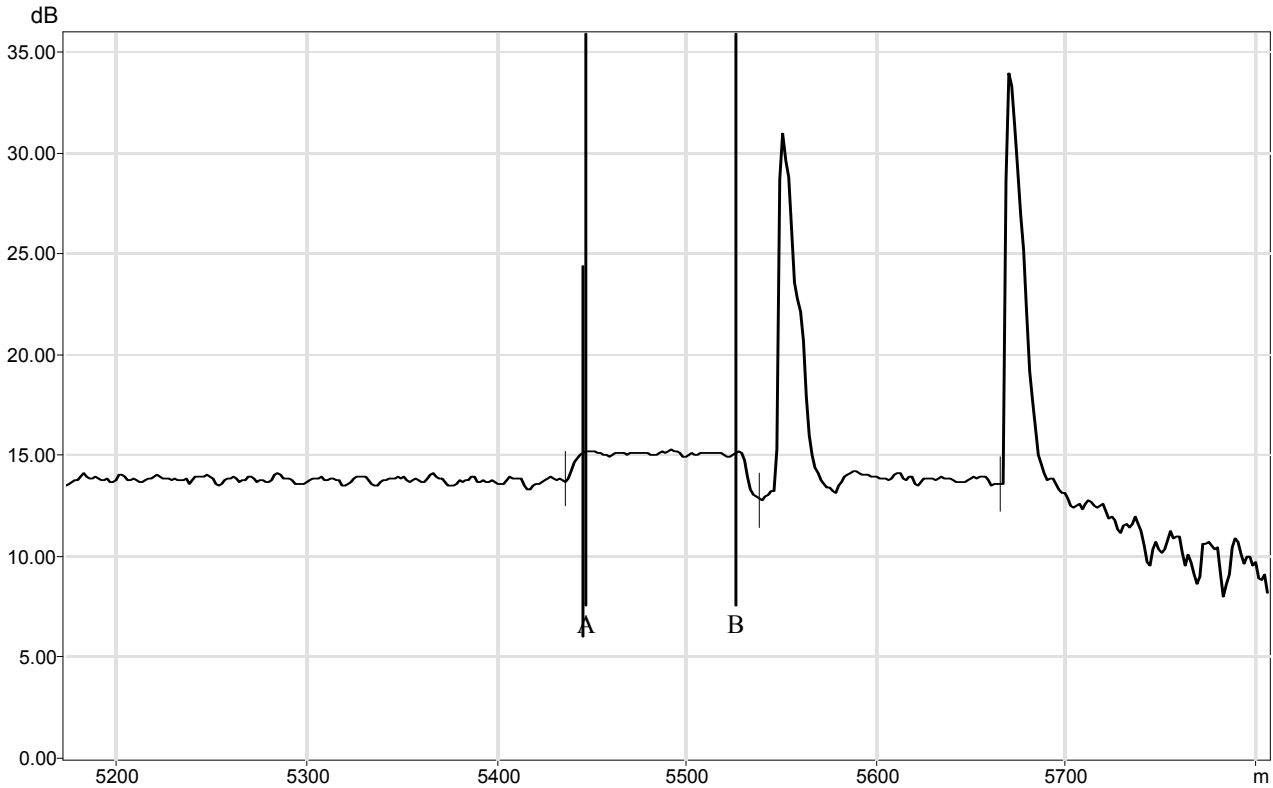
Cable ID :
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.699 dB
Link Length : 0.9996 km
Average Loss : 0.700 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : 0.00 dB

OTDR Trace



Marker Info

A : 5.4474 km, 15.239 dB
a : 5.4461 km, 15.218 dB
A to B Distance : 0.0804 km
A to B LSA Loss : 0.047 dB
2-pt. Ev. Loss : -0.002 dB

B : 5.5278 km, 15.241 dB
b : 6.1661 km, 5.922 dB
A to B LSA Att. : 0.582 dB/km
4-pt. Ev. Loss : -1.417 dB

Comments

OTDR - ~5km fiber spliced to tail cable of CTA. ODI wet-mate plugged into loopback adaptor.

Fiber1 - OTDR Report 1550 nm

Cable Info

Fiber ID : Fiber1
Location A :
Cable Mfr. : alcatel spare cta
Subset ID :

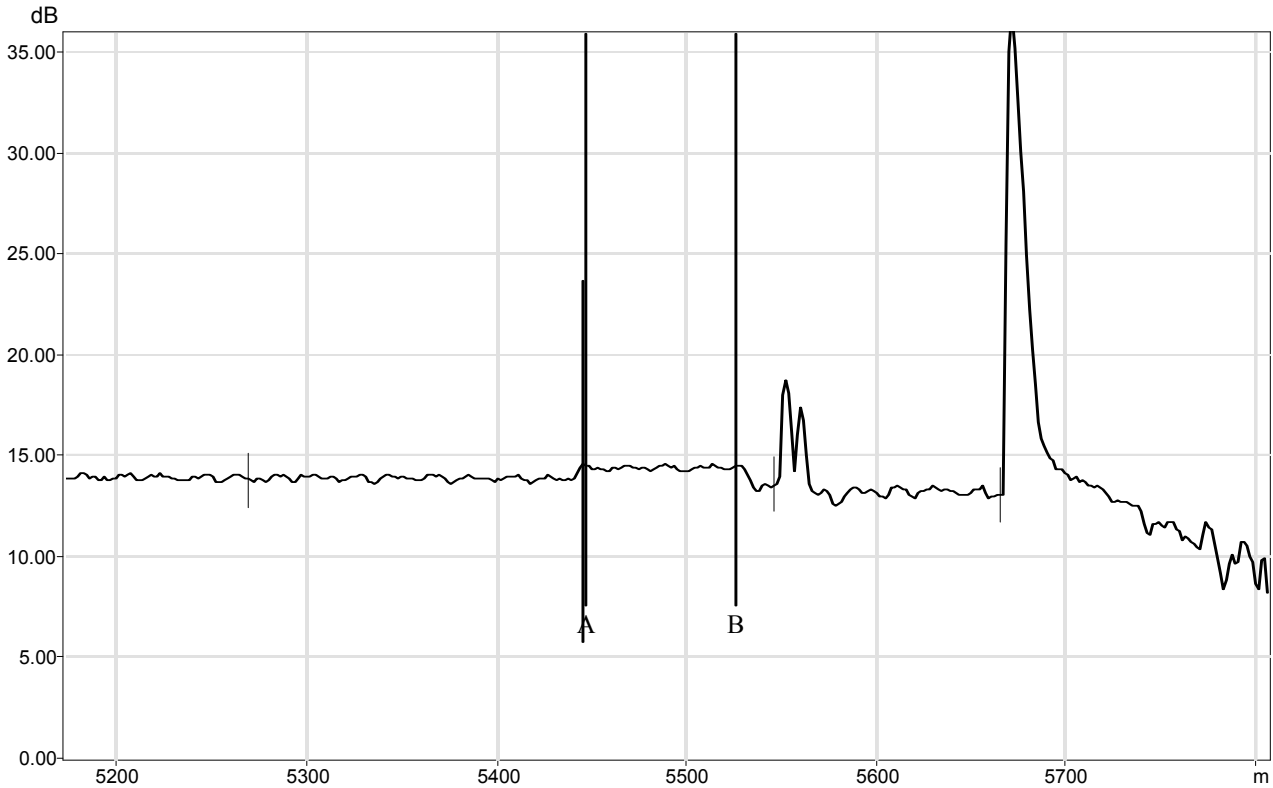
Cable ID :
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.294 dB
Link Length : 0.9993 km
Average Loss : 0.294 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : 22.56 dB

OTDR Trace



Marker Info

A : 5.4474 km, 14.490 dB
a : 5.4461 km, 14.541 dB
A to B Distance : 0.0804 km
A to B LSA Loss : -0.027 dB
2-pt. Ev. Loss : -0.033 dB

B : 5.5278 km, 14.523 dB
b : 6.1661 km, 7.931 dB
A to B LSA Att. : -0.340 dB/km
4-pt. Ev. Loss : -1.821 dB

Comments

coilcord-upper