

Fiber5 - OTDR Report 1310 nm

Cable Info

Fiber ID : Fiber5
Location A :
Cable Mfr. : Alcatel CTA
Subset ID :

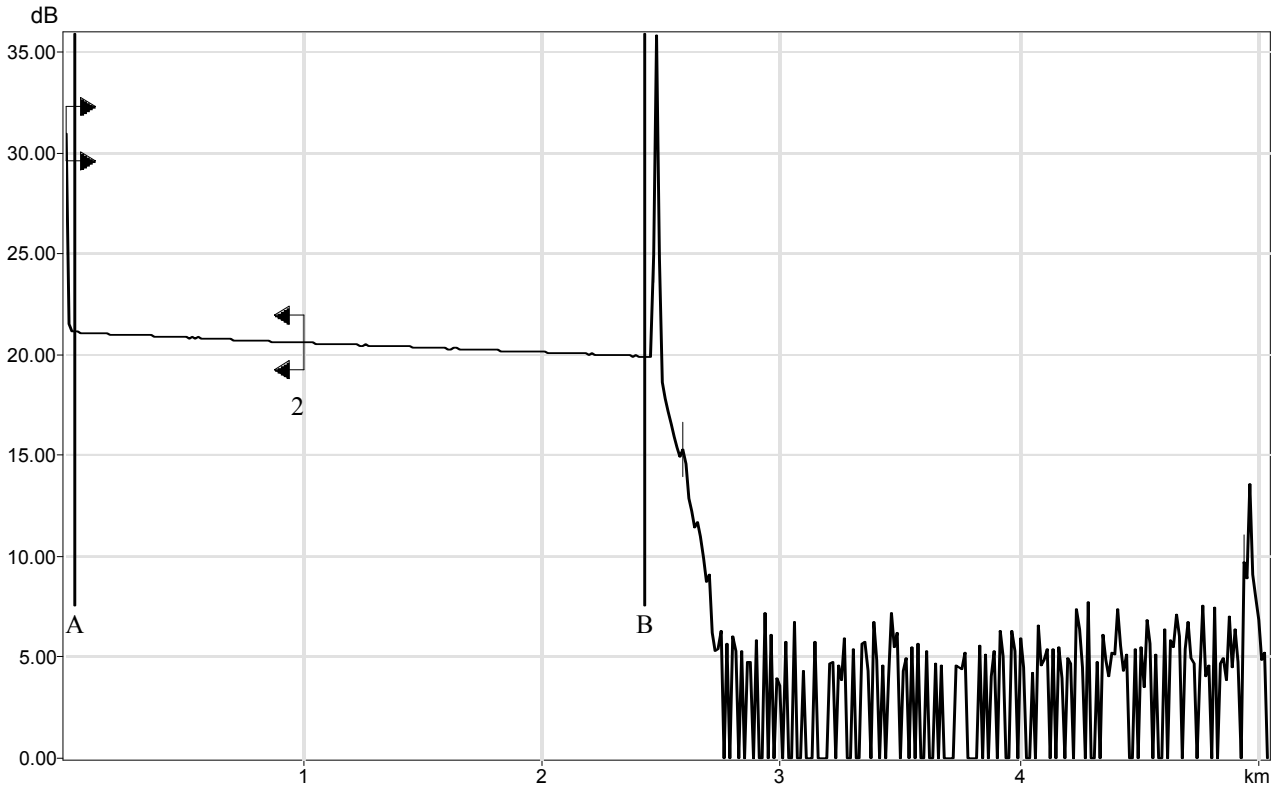
Cable ID : CTA
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.491 dB
Link Length : 0.9996 km
Average Loss : 0.491 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : <20.66 dB

OTDR Trace



Marker Info

A : 0.0396 km, 21.135 dB
a : N/A
A to B Distance : 2.3886 km
A to B LSA Loss : 1.168 dB
2-pt. Ev. Loss : 1.199 dB

B : 2.4281 km, 19.936 dB
b : N/A
A to B LSA Att. : 0.489 dB/km

Comments

OTDR -> 2.6km launch cable -> Alcatel fiber test box -> ODI wet-mate -> CTA.
Bare fiber at sea cable end of CTA left unterminated.

Fiber5 - OTDR Report 1550 nm

Cable Info

Fiber ID : Fiber5
Location A :
Cable Mfr. : Alcatel CTA
Subset ID :

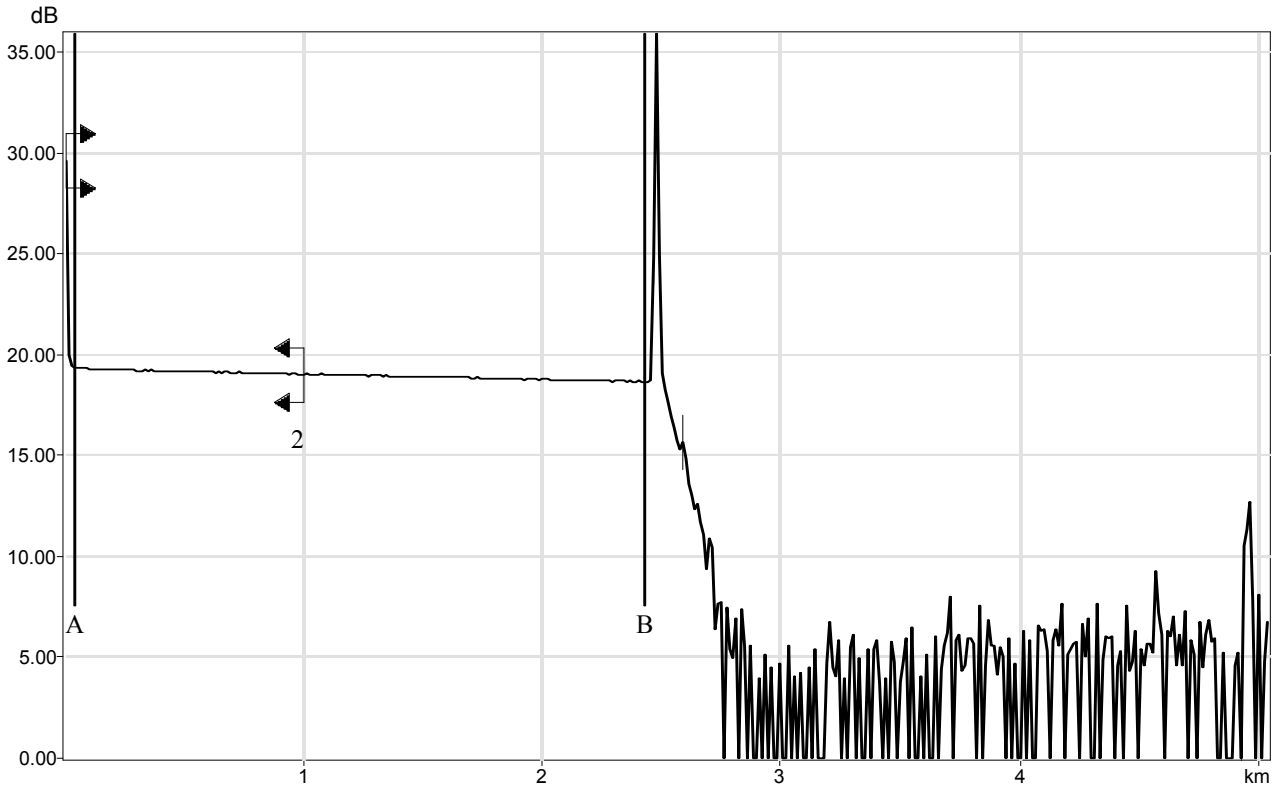
Cable ID : CTA
Location B :
Type : SM
Color ID :

Link Measurements

Link Loss : 0.266 dB
Link Length : 0.9999 km
Average Loss : 0.266 dB/km

Avg. Splice Loss : ---
Max. Splice Loss : ---
Total ORL : <19.39 dB

OTDR Trace



Marker Info

A : 0.0396 km, 19.413 dB
a : N/A
A to B Distance : 2.3886 km
A to B LSA Loss : 0.640 dB
2-pt. Ev. Loss : 0.727 dB

B : 2.4281 km, 18.687 dB
b : N/A
A to B LSA Att. : 0.268 dB/km

Comments

coilcord-upper