

San Juan Island fiber results

Coriant 7100 Backbone Overall fiber loss as of 10/03/2022
FW7420 Backbone Overall fiber loss as of 10/03/2022

San Juan Island fiber results.

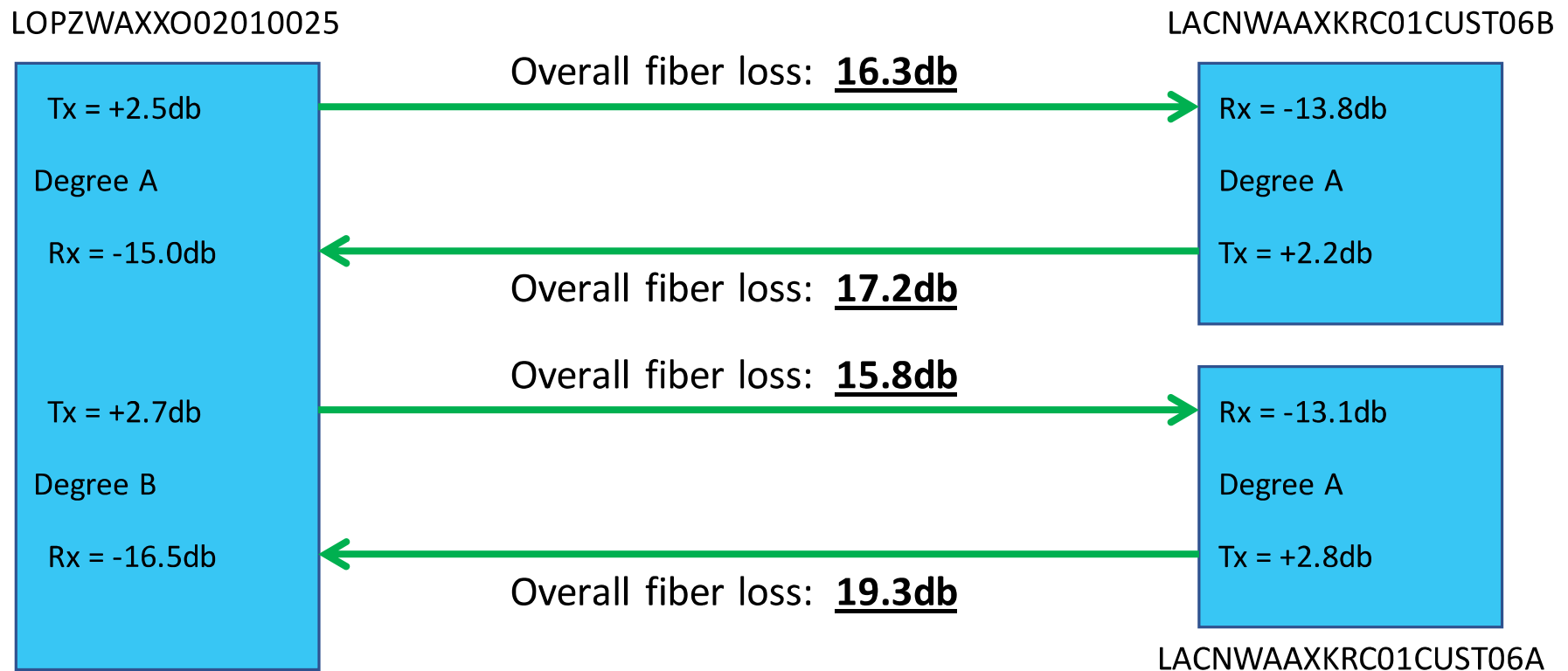
The following document describes the “Overall” Fiber loss between the 7100 located in Lopez Island and La Conner Washington

- Over all fiber loss is calculated as the difference between the Tx level and the Rx levels.
- These levels were taking on the OSC channels in the 7100 AMP Modules.

San Juan Island fiber results.

La Conner to Lopez Island

ROADM supports up to 26db span loss



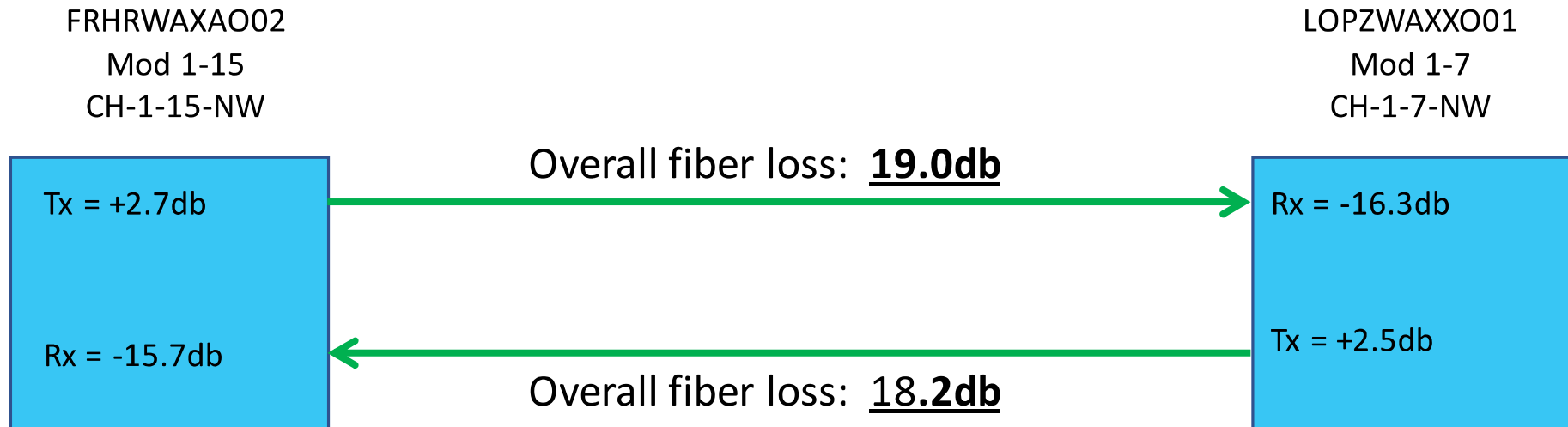
San Juan Island fiber results.

The following document describes the “Overall” Fiber loss between the FW7420 located in Lopez Island and Friday Harbor Washington

- Over all fiber loss is calculated as the difference between the Tx level and the Rx levels.
- These levels were taking on the OSC channel in the FW7420.

San Juan Island fiber results.

Friday Harbor to Lopez Island



SFP Specifications
 SFP/2G5U/C1570V/SM/LC
 Transmitter output power range 0 dBm ... +4 dBm
 Receiver dynamic range -22 dBm ... -9 dBm

SFP Specifications
 SFP/2G5U/C1490V/SM/LC
 Transmitter output power range 0 dBm ... +4 dBm
 Receiver dynamic range -22 dBm ... -9 dBm