OTDR TEST RECORD

Dissimilar Fiber Splicing & Bidirectional Analysis

Project & Operator Information

Project Name: _____ Date: _____

Operator / Tech: _____ OTDR Model / S/N: _____

Fiber Specifications & Setup

Fiber A Type (e.g. G.652.D): _____ Fiber B Type (e.g. G.657.A2): _____

Splice Pass Threshold: _____ dB Test Wavelength: ☐ 1310 nm ☐ 1550 nm

Bidirectional Splice Loss Data

Link ID / Splice Point	Distance (km)	Dir A → B Loss (May show Neg. Loss)	Dir B → A Loss (Will show High Loss)	True Average Loss (dB)	Pass / Fail	Remarks / Anomalies