

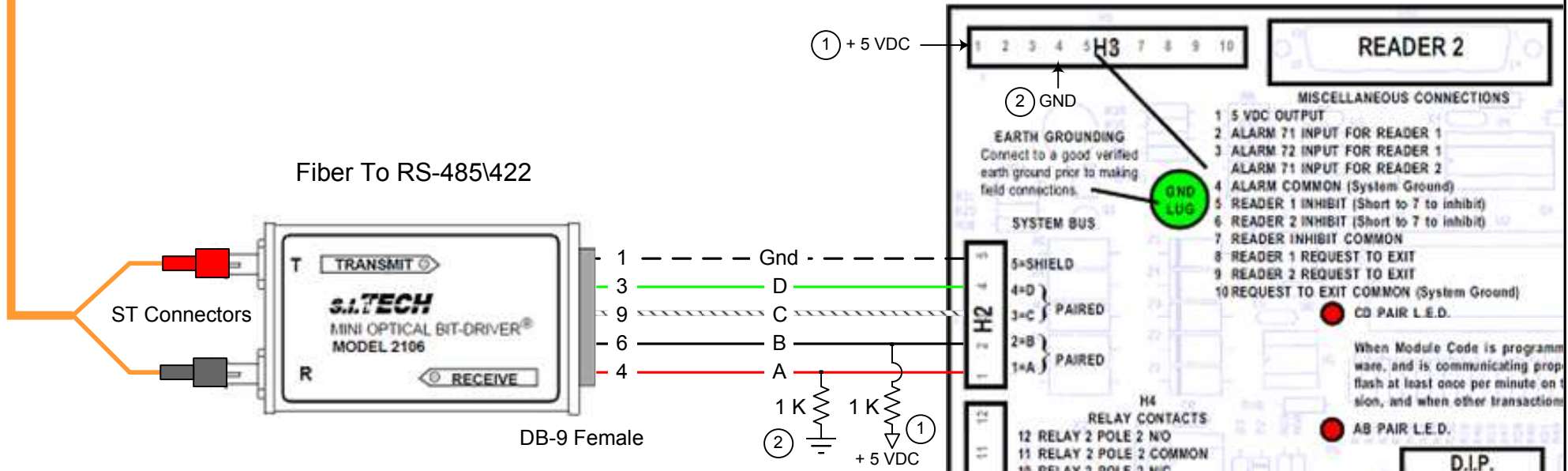
Multi Mode Fiber

Fiber To RS-485/422

Line Booster

From Existing Buss

4120/4122 Command Module



Fiber To RS-485/422

DB-9 Female

Toye Corporation RS-485 to Optical Bit-Driver Communications Buss Wiring

Drawing 1 of 1

18 JAN 11

Rev 1.0

**TOYE CORPORATION**  
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<http://www.toyecorp.com>

Notes:

1. Toye Corporation 422-TLB Line Booster used to connect to existing communications buss.
2. S.I. Tech 2106 Optical Bit-Driver connects over 2 strands of multi-mode fiber cable.
3. 1K Resistor required from A Data Line to Ground (H3 Position #4).
4. 1K Resistor required from B Data Line to + 5 volts DC (H3 Position #1).