

OPTO-FIRE™ ROADMAP FOR HARSH ENVIRONMENTS

Fully Qualified

In Qualification 1H/2020

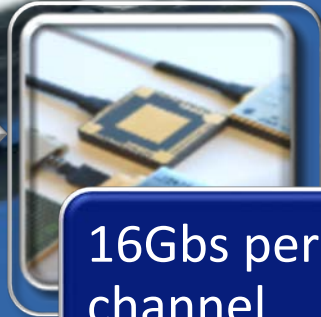
In Development 2H/2020

Future Launch



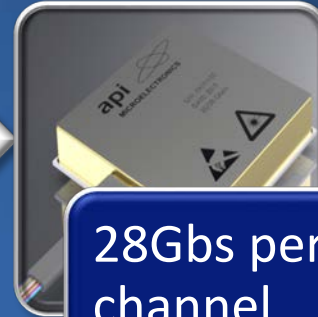
10Gbs per channel

- 4 TxRx channels



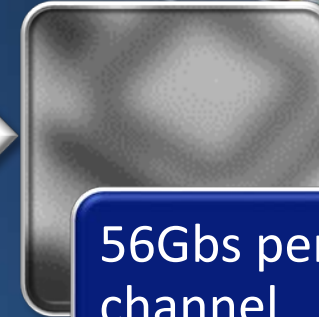
16Gbs per channel

- 4 TxRx channels



28Gbs per channel

- 12 Tx + 12 Rx, 4 TxRx



56Gbs per channel

- ≥ 12 Tx
- ≥ 12 Rx

Device packaging for reduced weight and footprint, manufactured and qualified in accordance with the requirements of MIL-PRF-38534 Class H&K

Radiation testing - Heavy Ion Beams 60 MeV.
Total Ionizing Dose >100 krad (Si)