



RF over Fiber



Linearizer

(www.linearizer.com)

- Analog fiber optic transmitters and receivers to 50 GHz, >100 dB dynamic range
- Antenna Remoting Solutions with ruggedized outdoor units
- Delay lines, WDM systems, linear communications links, remote sensing
- Time over Fiber interfaculty link systems: IRIG, 1PPS, CW/Sine standards, GPS

Components



(www.shf-communication.com)

- Broadband RF & Microwave Amplifiers up to 67 GHz
- RF Switches, Filter and Attenuators
- Frequency Dividers & Multipliers
- Bias Tees and DC Blocks up to 110 GHz



(www.labbrick.com)

- RF Signal Sources to 20 GHz
- 50 Ohm RF step attenuators with calibrated operation to 20GHz, 120 dB
- RF Switches w/10 W power handling capability in both SPDT and SP4T configurations.
- RF and Microwave Digital Phase Shifters to 12 GHz
- Connect to a USB port for control and Power
- Easily programmable directly from the included GUI

Digital, Electrical & RF/ μ wave Test



www.introspect.ca

- SerDes Tester and BERT Functions, Pattern Generator Functions - 8 or 32 lanes, up to 32 Gbps NRZ & 56Gbps PAM4, handheld form-factor, USB Controlled, Software-Defined
- Test Solutions for: DDR4/DDR5 Memory Interfaces, PCIe, MIPI (Display, Touch, Imaging and Camera) and I3C
- MIPI DSI and DSI-2 Protocol Analyzer
- MIPI D-PHY and C-PHY Frame Grabbers



(www.ladybug-tech.com)

- High Performance USB power sensors 9 kHz to 40 GHz with 80 dB dynamic range
- Pulse Profiling, Pulse (peak), and CW Power Measurements
- Fast (2,000 rdgs/sec), no-zero, no-cal
- Best in class price, most compact sensor available, 6 connector choices, Rugged USB 2.0 Protected Connector



www.xsoptix.com

- A Small Woman Owned Business Offering Distribution, Import and Reselling services
- Distributor for II-VI, ID Photonics, Aragon, Teraxion, eagleyard, Sercalo, iXblue, Introspect, Cailabs, Optoscribe, Acacia, Axenix, Niclabs, and G&H

Services



(www.zpoynt.com)

- Engineering and Project Management Consulting Services
- Serving communications, RF/microwave/fiber-optics, autonomous vehicles and satellite payload marketplaces
- Team of engineering, management and business resource professionals
- Z-Poynt's goal is to bridge ideas with profitable products and applications