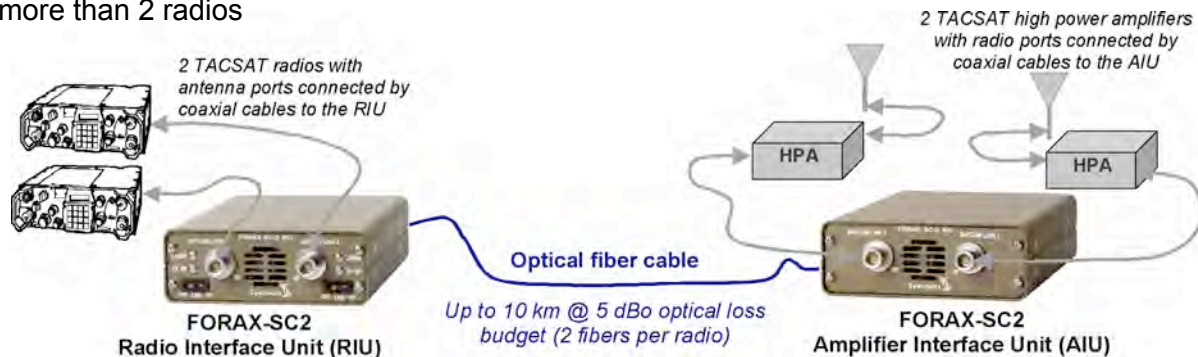


Tactical Support Equipment Inc. (TSE Inc.) knows from experience the danger associated with antennas located in close proximity to a command center. **FORAX-SC2** connects one or two radios, communicating via UHF tactical satellite communications (“DAMA TACSAT”), to antennas that can be located up to 5 miles away. **FORAX** is available in rack mount version for more than 2 radios



FORAX-SC2 offers a high performance alternative to conventional radio-antenna coaxial cable connections, affording great flexibility in antenna location plus optical isolation for all the User’s radios. Antennas can be located up to 10 km from the radios. Radios can be operated from inside a SCIF. *Just as a voice switch un-tethers the Operator from radio, RF-over-fiber un-tethers the antenna from the radio*

Partial Specifications FORAX-SC2

- **Size:** 6-in W x 2.1-in H x 9-in D terminals
- **Weight:** 3.3 kg (7.3 lb) for both terminals
- Durable olive drab powder coat finish
- **Power consumption** RIU: 8W; AIU: 12 W (2 @ RX), 36 W (2 @ TX)
- **Operating temperature** -34 C to +60 C
- **Storage temperature** -40 C to +80 C

Part # TSE-FORAX-SC2

Available on GSA Schedule **GS-35F-0039T**

For more information, contact sales@tserecon.com

Features

- Connects TACSAT and LOS radios to remote antennas using optical fiber
- Replaces multiple coaxial cables with single fiber optic cable
- Fixed and mobile command centers
- Air Traffic Control
- Test & Training Ranges
- Developed for USSOCOM



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