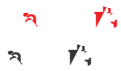


The STT brings real-time situational awareness (C2) to tactical gateways and edge warfighters to both air and ground (friendly and enemy) with reliable target data to the network. With STT, users have a single terminal that provides

The STT can be used to bridge the gap between the data provided by TADIL J/Link 16 and the ground-based formats. This two-channel radio dramatically improves integrity between traditional network protocols, situational awareness and C2. Link 16 and combat reporting terminals provide blue force reporting and fratricide. With standardized TADIL metadata, STT can be used with multiple computers in a wide area network.

L3Harris is also the first Link 16 provider to integrate Concurrent Multinet (CMN) and Concurrent Contention Receive (CCR) capabilities across its portfolio of Modernization Developmental Items, providing warfighters with Concurrent Multiple Reception (CMR) capabilities for assured access to mission-critical information. These features, combined with Link 16 Enhanced Throughput (ET), will enable network planners to fully optimize network performance, allowing maximum participants sharing maximum capacity. STT provides information to support evolving mission requirements using the latest high assurance algorithms using the Modernization compliant engine to secure data while maintaining backwards compatibility.

Simultaneous Two-Channel Comms for



- > Frequency Range: 30 to 512 MHz and 762 to 870 MHz narrowband VHF/UHF; 225 to 450 MHz wideband UHF; 969 to 1206 MHz Link 16
- > Transmission Modes: Simplex or half-duplex 16 kbps data, PT or CT; 1.25 MHz wideband UHF; Link 16 TDMA, All OP modes and enhanced throughput
- > Antenna Ports: VHF/UHF (2): 50 ; Link 16 (2): 50
- > DC Power Input: 28 VDC per MIL-STD-704F; 3A Rx, <10A Tx
- > Configuration/Control/6 (9.8 6M-19.6 (2e)-18.71 0.>>> sD004 Tw) sc412 646464647 (o M9.2a6(o M9a6(o rd(63q)4A(T)71.5)S135s S112 0