



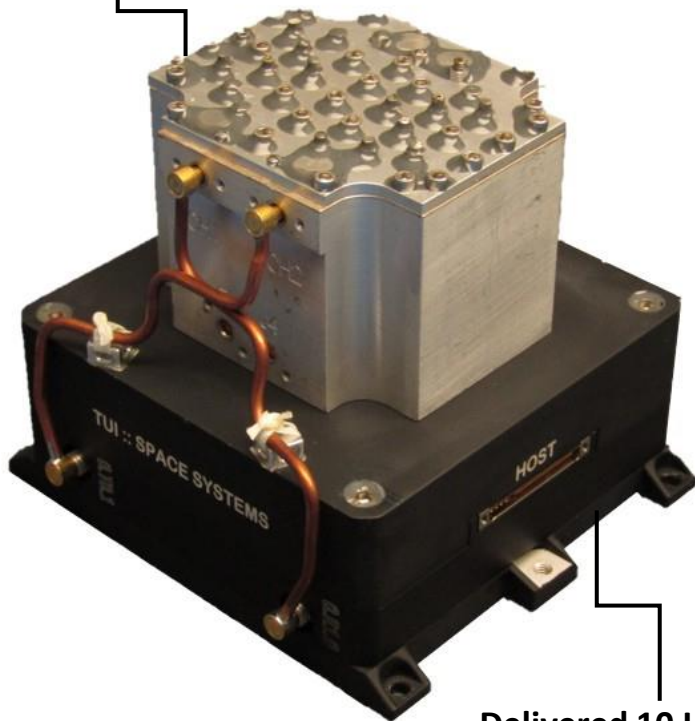
SWIFT™ -SLX

Flexible High-Performance S- and L-Band Communications

Description

The SWIFT-SLX is an S-band and L-Band software defined transceiver that has one of the smallest size, weight and power form factors in the industry for its capabilities. As an integrated system, it combines the data interface, RF transceiver chain and power amplifier in a single package. With a wide array of electrical interfaces and AES encryption, the SWIFT-SLX is suited to many different applications, from Earth to Mars and anything in between and beyond.

Shown with Optional
Diplexer



Delivered 10 Units for
GEO Application

Why SLX?



Flight Heritage

Proven communications on several missions



Low SWaP

Weighs < 400 grams and
~16W Operating Power



Modulation Options

Tx and Rx can be modulated
based on your requirements



Encrypted Networking

AES-256 can be added to
base configurations

