

TH-DLNA-7060

Data Sheet

Description

The TH-DLNA-7060* is a three-port device that separates transmit and receive signals and amplifies the received signal. It ensures that specified signals in the transmit band from the HPA are transmitted to the antenna with minimal power leaks into the receive band Low Noise Amplifier (LNA). It also blankets system generated disruptive noise, harmonics and intermodulation signals to ensure impact free inter-operation with other systems.

Features

- Flexible installation, no special alignment requirements
- Qualified for installation in nonpressurized and non-temperature controlled environments
- ARINC 781 Modified Type A with reduced insertion loss at low end of Tx Band
- Compatible with Thuraya Aero system



TH-DLNA-7060

Technical Specifications

Dimensions and weight:

Length: 281 mm
Width: 187 mm
Height: 48 mm
Weight: 2.5 kg

Interfaces:

RF: TNC Female
Tx: N-Type Female
Rx: TNC Female
Control: Multi-pin (MS3112E12-10P)

Qualification:

DO-160E

Certification:

804-10-0017: FAA TSO
677-A0179: ZA TSO

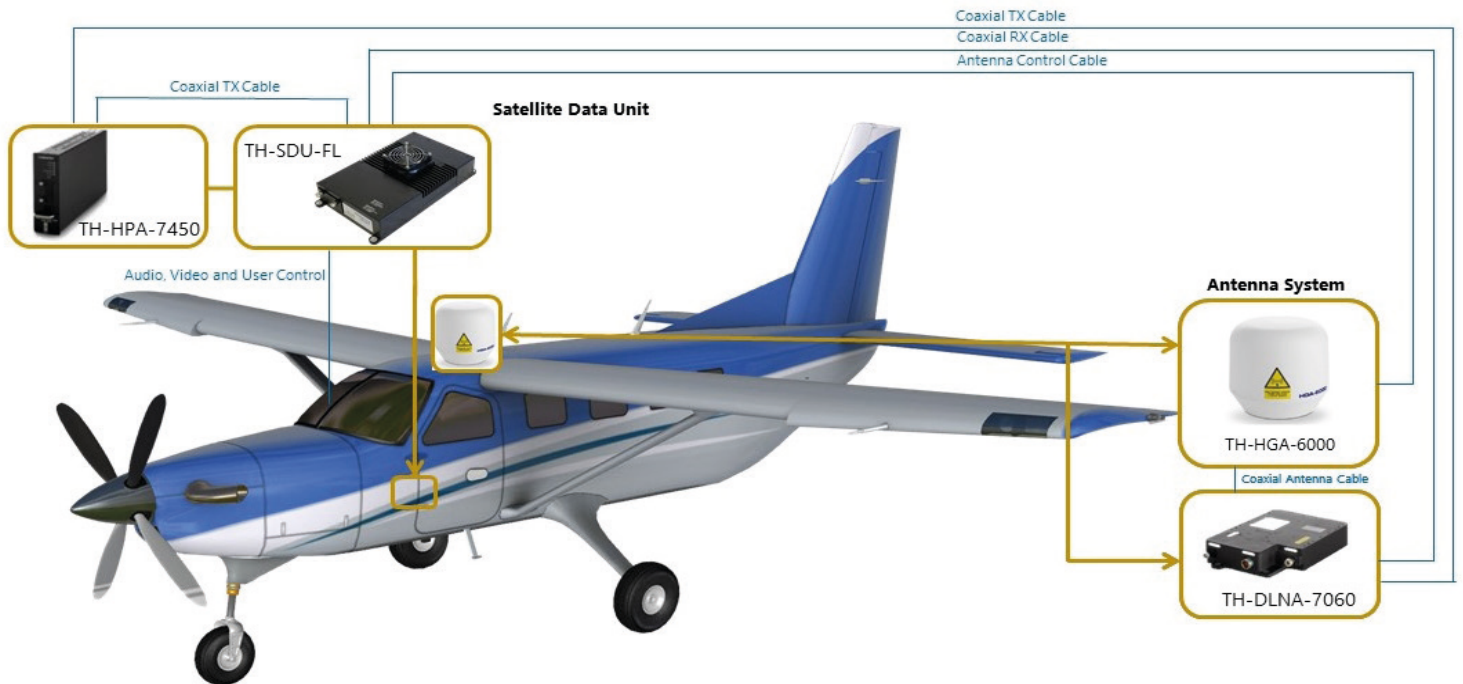
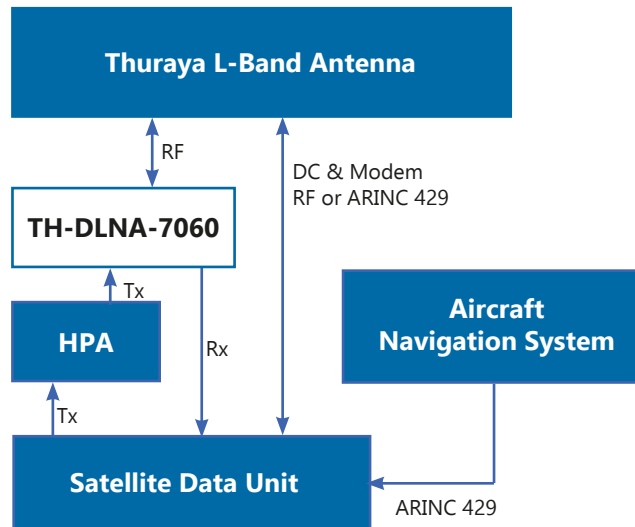
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