

Airborne FM Transmitter, High Efficiency, High Shock



Applications

- Missile Performance Testing
- Flight Test Instrumentation
- RPV Communications
- Space Craft Instrumentation
- Remote Ground Communication
- Home Land Security

Features

- L-band & S-band capable
- True FM Modulator
- Supports: PCM/FM
- Frequency Field Selectable via RS-232 COM Port
- Data Rates
- PCM/FM from 10 kbps to 1 Mbps
- High Efficiency Power Amplifier Design
- 2.25" x 3.25" x 1.3"
- Environmentally Rugged

Options:

- A/C coupled
- RS-232 for Programming
- Programmable Center Frequency
- Custom Frequency Bands Available

Description

TTC's TTS-9700 series Multimode Transmitter provides the user with a true FM modulation compatibility to IRIG-106-99, with user programmability for center frequency with a high efficiency power amplifier chain. The TTS-9700 series provides the highest power efficiency offered in the industry today while being backed by outstanding customer support.

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TTS-9700 Series Datasheet

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