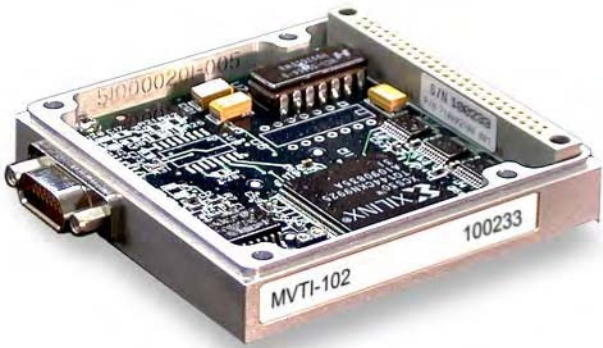




2-Channel CVSD Voice Conditioner Module

Features

- Voice/IRIG-BAC Time Conditioner Module, 2-Channel
- All-Digital CVSD Encoding
- Compression/Transmission over Low Bandwidth Systems
- Front-End Flexibility and Compatibility
 - 5, 10, 20, or 40 Volt Microphone Systems
 - Bandpass Filtering
- MARM-120 Compatible Module
- Meets IRIG-106-96, Chapter 5
- Windows 95/98/NT/2000 Software Included



Applications

- Flight Test Instrumentation
- Cockpit Voice, Microphone Systems
- Voice I/O (storage) in Data Processing
- Telecommunications

Description

The MVTI-102 is a 2-channel voice/IRIG-BAC Time encoder module for use in TTC's MARM-120 series product. The module accepts voltages from amplified microphones or IRIG-B AC Time Source and encodes these levels using the Continuously Variable Slope Delta (CVSD) modulation technique, into 16 bit data words for formatting and output through the MARM-120 interleaver unit.



CAIS
Compatible



ISO 9001:2000
KEMA CERTIFICATE