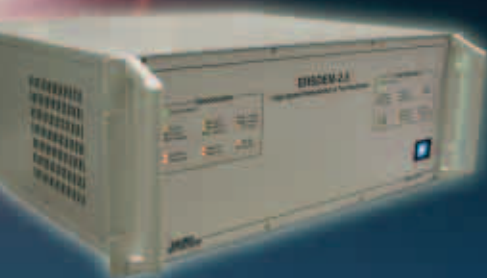


Spacelink^{NGT} - ERSDEM-2.5

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Also available with Integrated Baseband Hardware & Level-D Software



Full Digital Demodulator and Test Modulator

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Tunable IF: 700-750 MHz

Signal Level: -10 to -50 dBm

Modulation: BPSK, (D)QPSK, UO/A-QPSK

Differential / Convolutional [de]coding

Data Rate: 6 - 240 Mbps*

Modular I/O Configuration (ECL/LVDS)

Real-time Product Confidence Data

Single Keyword Satellite Configuration Loading

Built-in Noise Source and Closed-loop BER Tester

Programmable Doppler, Sweep and PRBS Generator

In-Field Upgradable Hardware / Firmware

GUI Based Remote Control & Status Software

[*]Higher bitrates possible for special variants



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