SpARx

SOFTWARE DEFINED RADIO (SDR) MODEM

SpArx SDR Modem is state-of-the-art technology for point-to-point SCPC (Single Channel Per Carrier) connectivity for a wide range of fixed and mobile applications such as IP trunking, cellular backhauling, disaster recovery, enterprise, (broadcasters, corporate, ISP) maritime, aviation, MEO, LEO, GEO operations, government, and defense applications.

SpArx product line fully complies with the DVB-S2 standards, achieving the highest possible efficiency at maximum service availability. The modem increases the profitability of your operations at maximum efficiency and optimum availability. It is the most spectrum efficient and secure high speed SATCOM modem solution available in the market today.

SpArx SDR Modem

Technical specifications:

- SCPC ConnectivityAssociate with the map
- Wideband options (C-band, X-band, Ku-band and Ka-band)
- DVB-S2 Waveform
- Layer-2 and Layer-3 support
- OpenAMIP antenna interface support for SATCOM on the Move (SOTM) applications
- MIL-STD-810G/MIL-STD- 461E/MIL-STD-704 standards

HIGH DATA THROUGHPUT

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