



COMMAND SERIES



Hybrid IP/Analog Satcom Infrastructure for the Tactical Edge



COMPLETE TERMINAL INTERFACE SYSTEM

SUPPORTS FULL DUPLEX INTERFACE OF ANALOG AND/OR DIGITAL TERMINALS

ALL TRANSMISSION TYPES – COPPER 50-75, RF OVER FIBER, RF OVER IP (DIFI)

INTEGRATED SPECTRUM ANALYZER, 24 PORT GBE SWITCH, 10 MHZ REFERENCE SYSTEM (SAASM AVAILABLE), X86 COMPUTE

INTEGRATED MANAGEMENT & CONTROL WITH MAGNUM-OS & VUE

MIL-STD 188-164C COMPLIANT

COMPATIBLE WITH GEO & NGSO CONSTELLATIONS

AVAILABLE IN MIL-STD 810H RUGGEDIZED ENCLOSURE



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Hybrid IP/Analog Satcom Infrastructure for the Tactical Edge

Case #1

Hybrid Dividing/Combining L-band
IF Switch Matrix

IFC – ADC/DAC

10 MHz Reference Distribution System

Integrated Management & Control

- x86 Onboard Compute
- 24 Port GbE Switch
- Evertz Magnum-OS & VUE

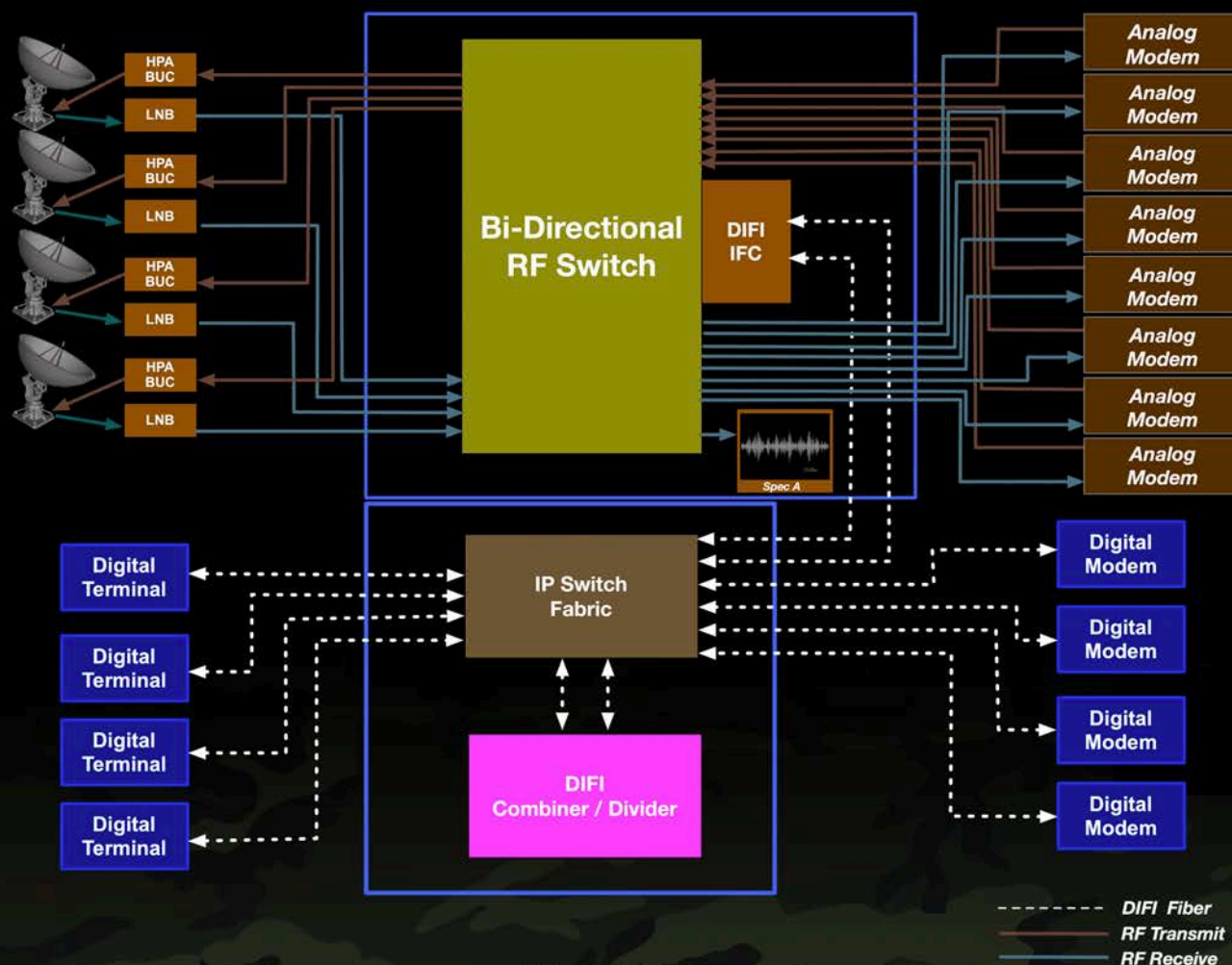
Case #2

IP Core Switch Fabric

Combiner/Divider (WSP)

IEEE-ISTO 4900-2021 (DIFI 1.1)/Vita 49.2
Standard Compliant

Dual 10/25/100GbE QSFP28 Interfaces



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