

Technical Information

ANTENNA ID: Mob-VSAT

Frequency

Frequency Band	Ku-Band
Transmitting Frequency (GHz)	Lower limit: 14.00 Upper limit: 14.50
Receiving Frequency (GHz)	Lower limit: 11.45 Upper limit: 11.70
Exact Carrier Frequency (MHZ)	Tx: 14,277.40039 Rx: 11,562.44206
Bit Rate (Kbps)	Tx: 3,0000 Rx:10,0000
Bandwidth (KHz)	Tx: 2,4000 Rx: 18,0000

Satellite Specifications

Name	H3e Satellite
Satellite operator	Intelsat
Orbital location	169° East Longitude

Antenna Specifications

Diameter	1.2m
Type	Manufacturer: AVL Tech