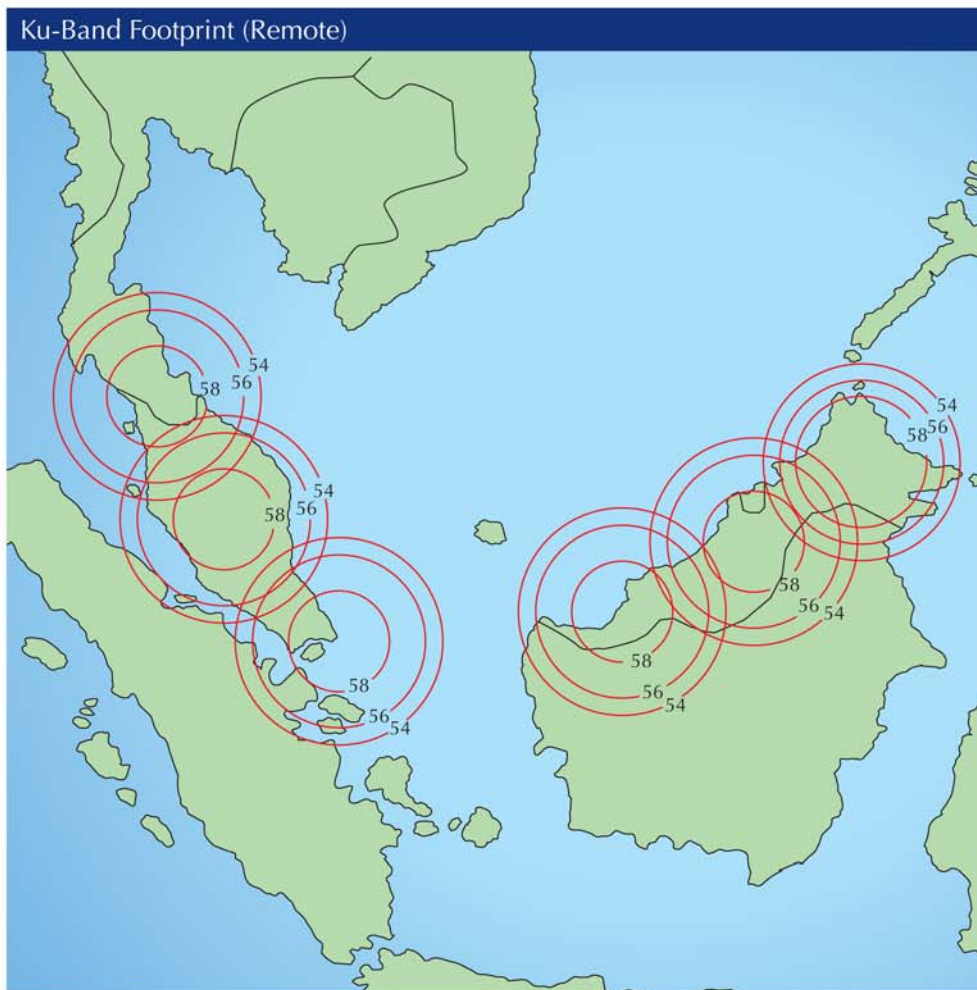


# MEASAT-5 (119.5° East)



## KU-BAND TRANSPONDER PERFORMANCE SPECIFICATIONS

### Gateway (Ka-Band)

EIRP (dBW)	63 (max)
G/T (dB/°K)	21 (max)
TWTA Power	150 watts
Transponder Bandwidth	513 MHz
Channel Polarization	Linear

### Remote (Ku-Band)

EIRP (dBW)	61 (max)
G/T (dB/°K)	20 (max)
TWTA Power	120 watts
Transponder Bandwidth	460 MHz
Channel Polarization	Linear

## SPACECRAFT

Type of Satellite	Loral FS-1300 SX	Supplier	Space System Loral
Stabilization	3 axis stabilized	Satellite Status	Operational