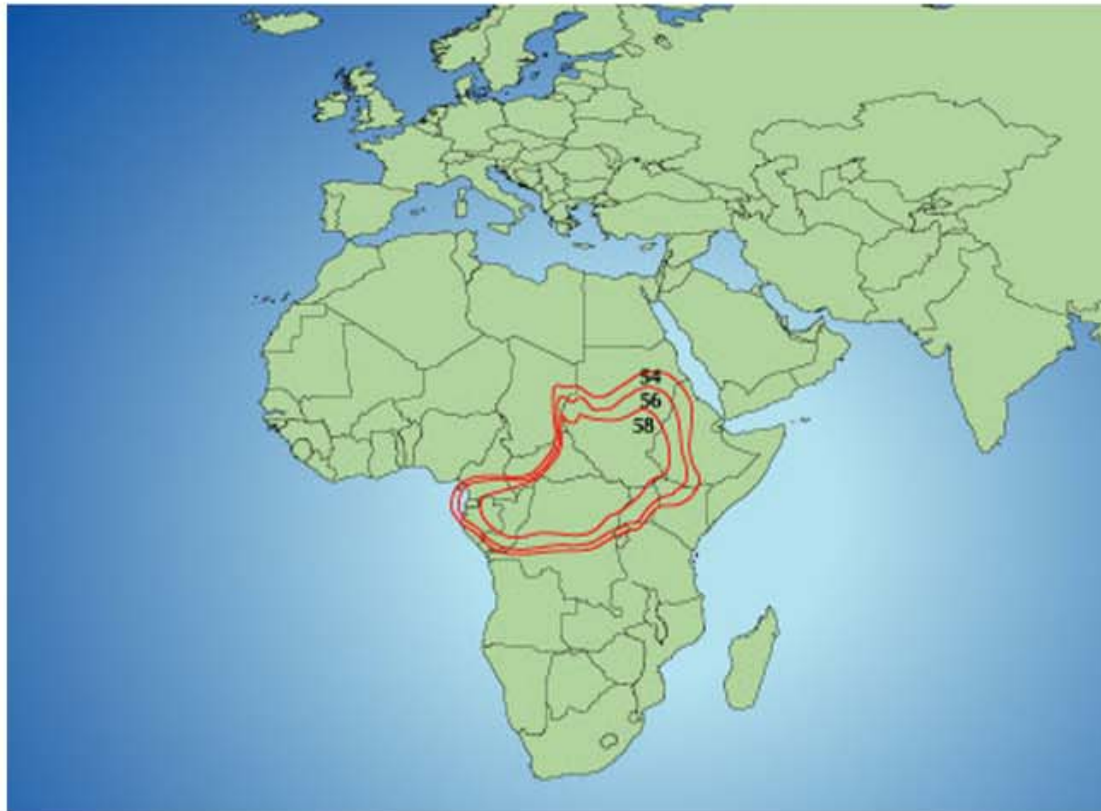


Satellite Fleet: 46.0°E AFRICASAT-1 (Ku-Band)



BACKGROUND

Orbital Location	46° East
Launch Date	1996
Launch Vehicle	Ariane 44L
Present Status	Operational (Inclined)

SPACECRAFT

Type of Satellite	Boeing 376 HP
Stabilization	Spin stabilized
Supplier	Boeing Satellite Systems International, Inc.
TWTA Power	112 Watts

TRANSPONDER SPECIFICATIONS

Bandwidth	54 MHz
Channel Polarization	Linear
EIRP (dBW)	59 (max)
G/T (dB/°K)	+11.6 (max)