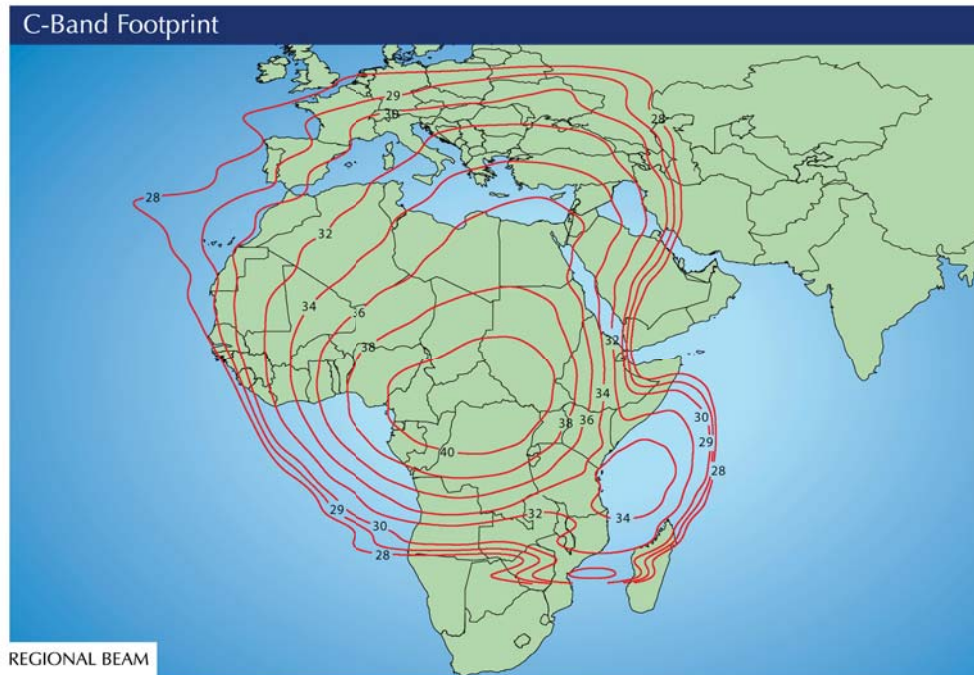


# AFRICASAT-1 (46.0° East)



## C-BAND TRANSPONDER PERFORMANCE SPECIFICATIONS

EIRP (dBW)	41.5 (max)
G/T (dB/°K)	+4 (max)
SSPA Power	12 Watts
Transponder Bandwidth	36 MHz
Channel Polarization	Linear

## SPACECRAFT

Type of Satellite	Boeing 376 HP	Supplier	Boeing Satellite Systems International, Inc
Stabilization	Spin stabilized	Satellite Status	Operational (Inclined)