

ASTRA 2G

28.2°E

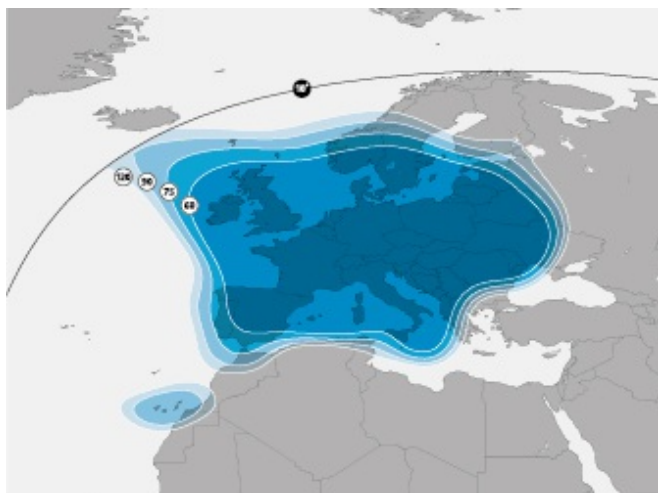
Expected orbital location



Coverage

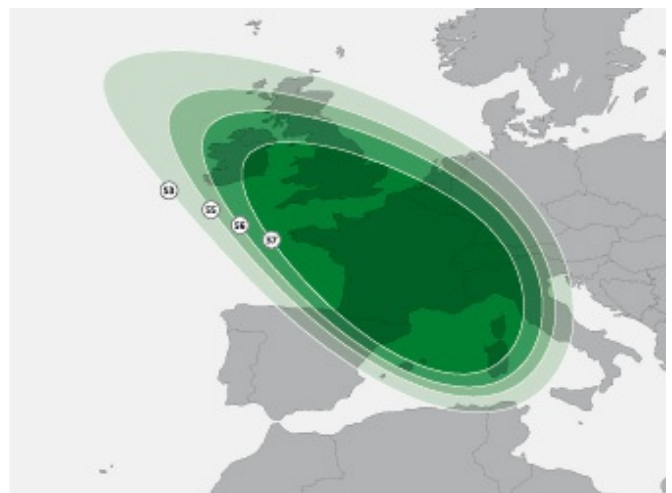
| West Africa | Europe

Europe Ku Beam



○ Dish size ● Elevation angle

Europe Interconnect Ka-Band Beam



○ EIRP ● Elevation angle

ASTRA 2G will serve to deliver next generation broadcast, VSAT and broadband services in Europe, Middle East and Africa, and will carry Ku- and Ka-band payloads at the prime dual orbital location of 28.2 / 28.5° East. ASTRA 2G will also provide the ability to connect West Africa to Europe via Ka-band.

Launch date

27 December 2014

Launch Vehicle

Proton

Design life

15 years

Satellite manufacturer

Airbus Defence and Space

Polarisation

Ku-band: Linear

Ka-band: Circular

Total transponders

Ku-band: 62

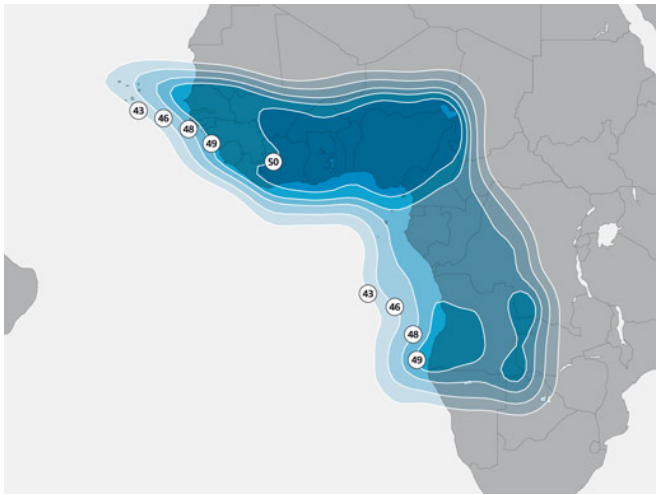
Ka-band: Europe:4
(250 & 500 & 600 MHz)

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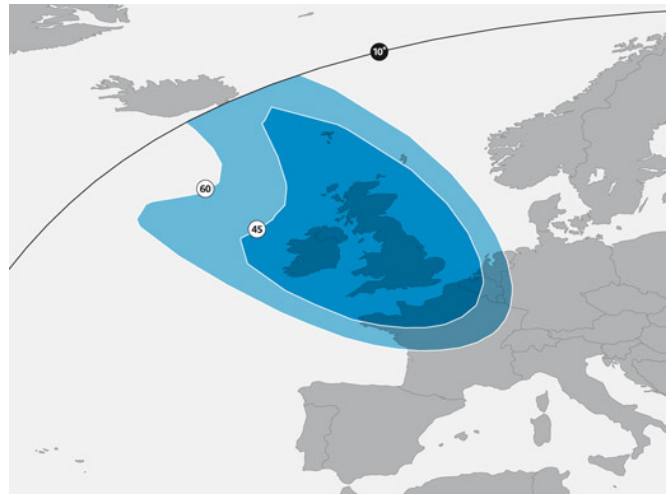
Orbital location

West Africa Ku Beam



○ EIRP ● Elevation angle

UK Ku Spot beam



○ Dish size ● Elevation angle

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For more information about SES, visit www.ses.com or email info@ses.com

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