

GNSS AeroDome Antenna

AeroDome Provides High Accuracy
Global Navigation Satellite System Coverage

Part Number	ANTA-I-3000-00
Frequency	1.1-1.6 GHz
Polarization	RHCP
VSWR	<2 : 1
Cross-pol Isolation	30 dB
Dimensions	10" (D) x 2.2" (H)
RF Interface	SMA Female 50 Ω
Installation	Custom for Application
Environment	0 to 90° C

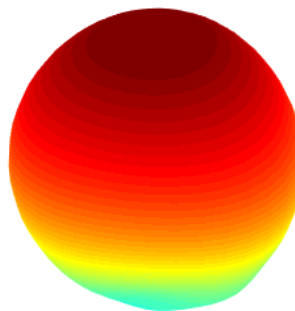
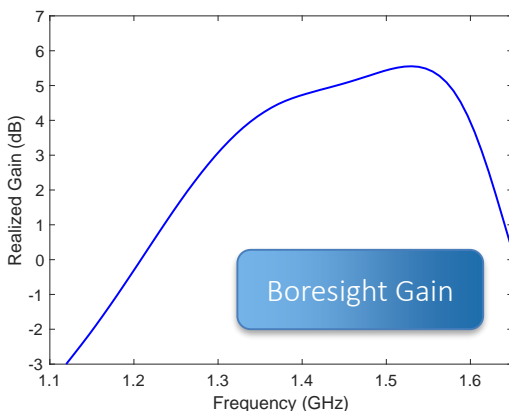
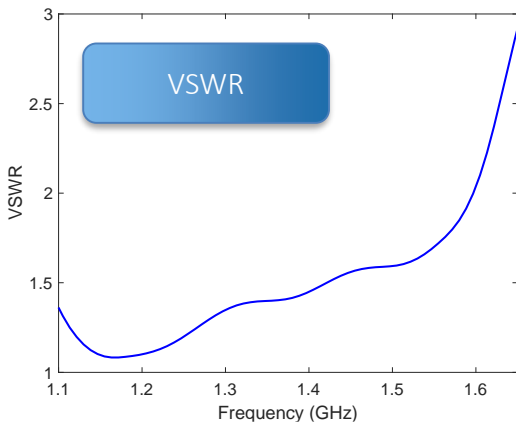


Features

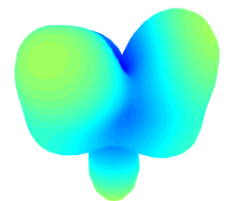
- Covers GPS (L1, L2, L5)
- Galileo & GLONASS bands
- Passive operation
- High multi-path rejection
- High phase center stability

Applications

- Aviation
- Geodetic and surveying
- Precision agriculture
- Autonomous vehicles and heavy equipment



Co-Pol Gain



Cx-Pol Gain