

Quad Ridged Horn Antenna – Model QRH67E

Electrical Specifications

Frequency Range	6 GHz – 67 GHz
VSWR (max.)	< 2.4
Impedance	50 Ω
Connector	2 × 1.85mm female
Power (CW / Pulse)	5 W / 10 W

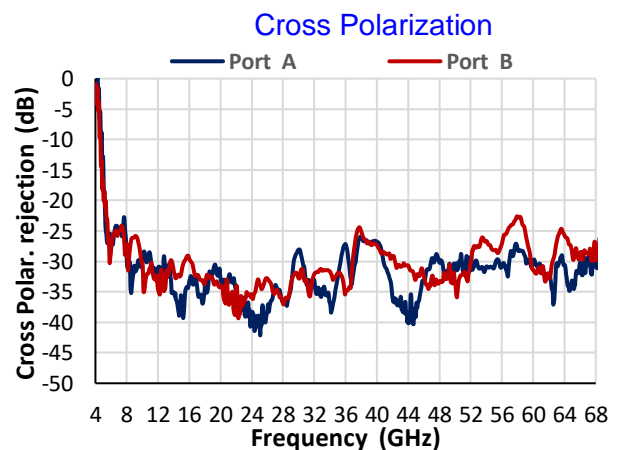
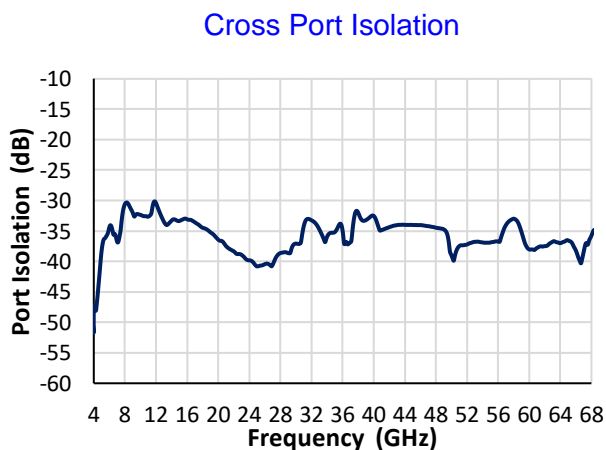
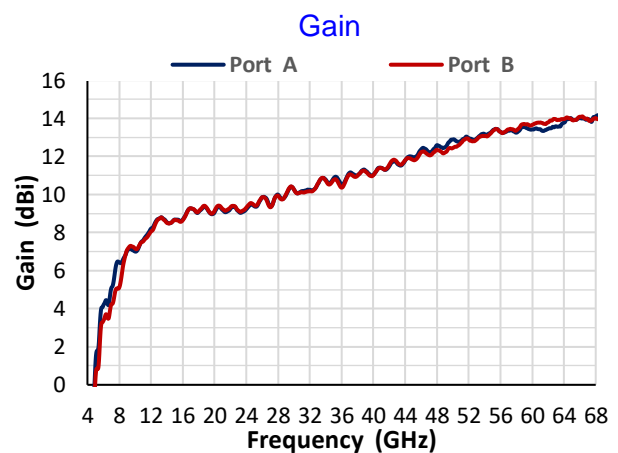
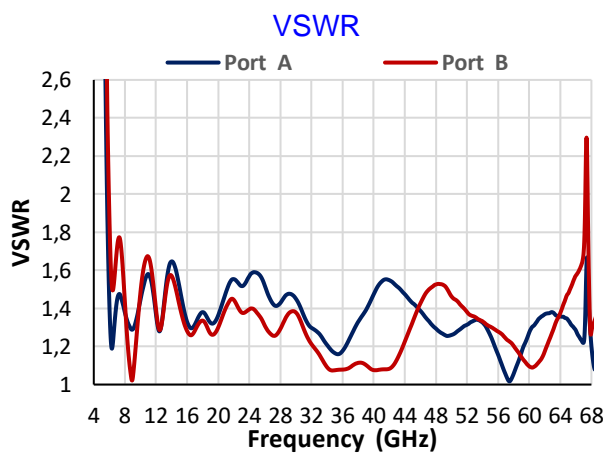
Physical Specifications

Width	35.1 mm (1.382 in)
Depth	35.1 mm (1.382 in)
Height	77.5 mm (3.051 in)
Weight	70 g (0.154 lb)

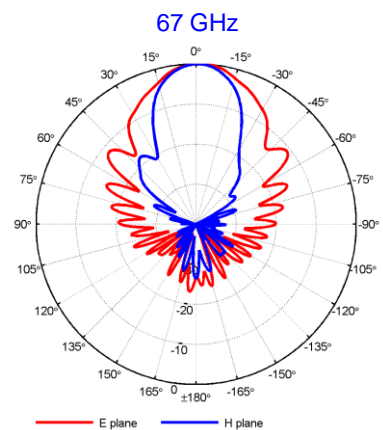
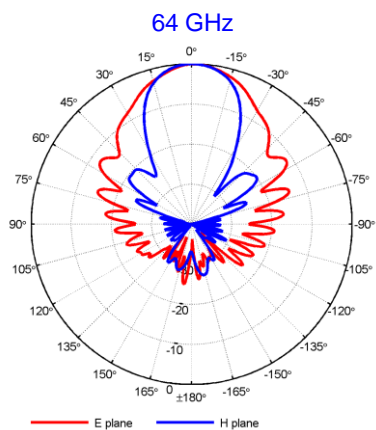
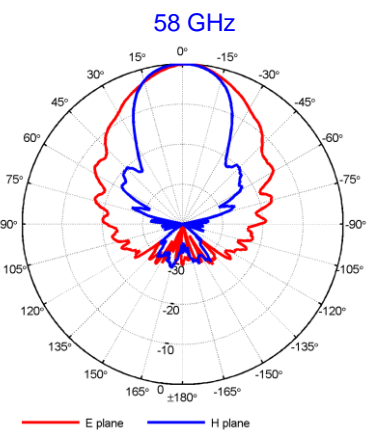
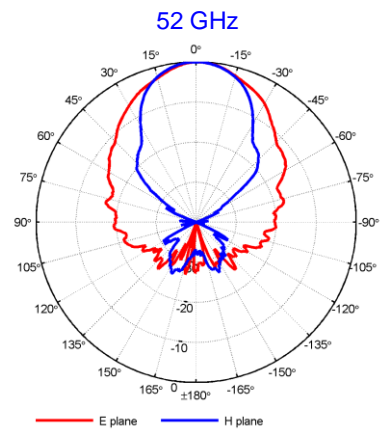
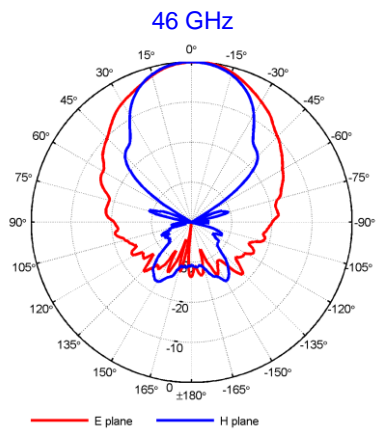
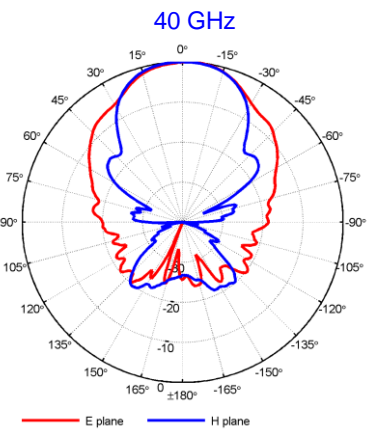
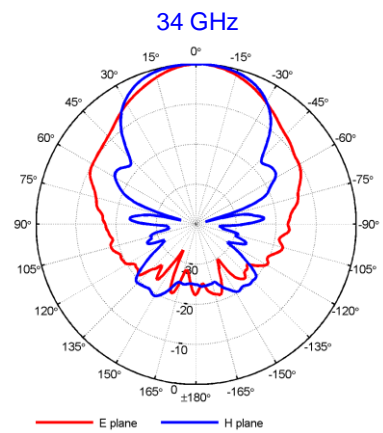
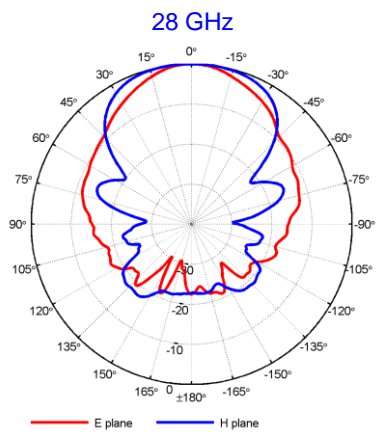
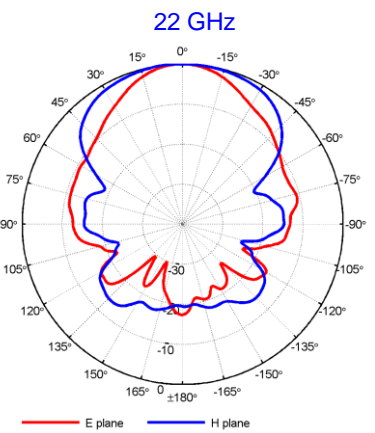
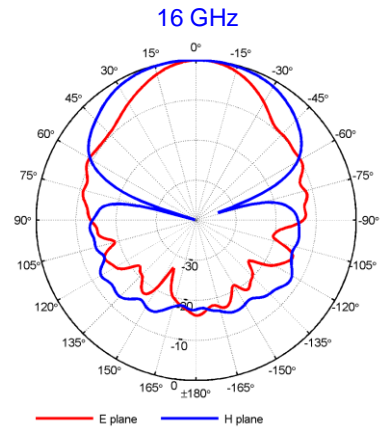
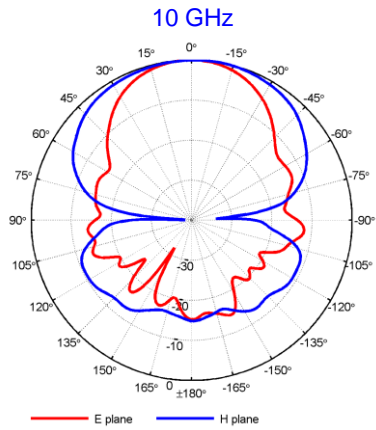
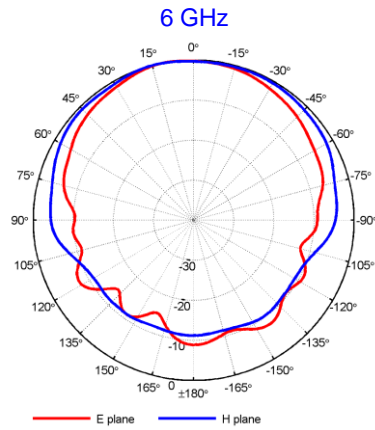
- **Linear or circular polarization (with hybrid)**



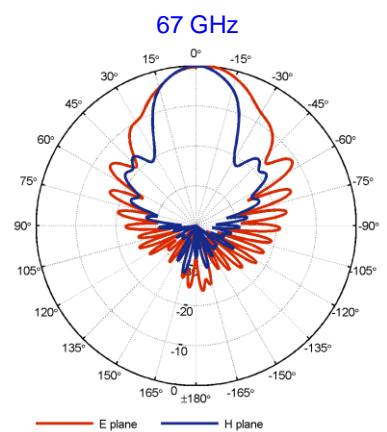
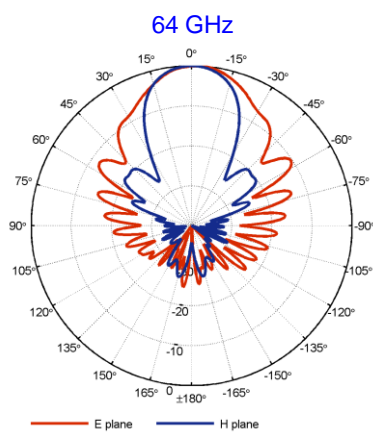
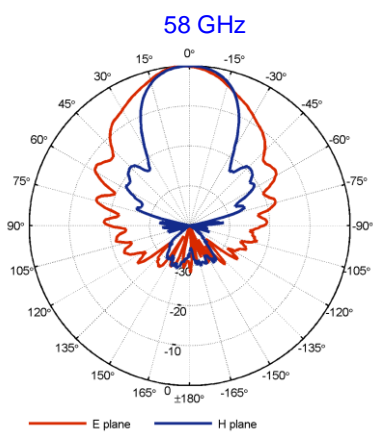
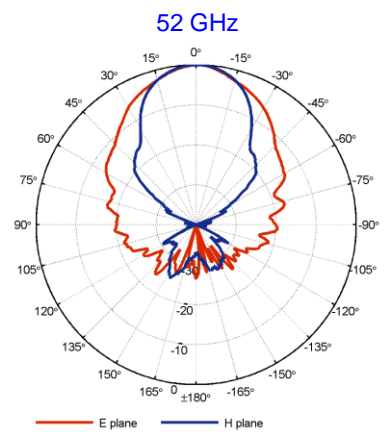
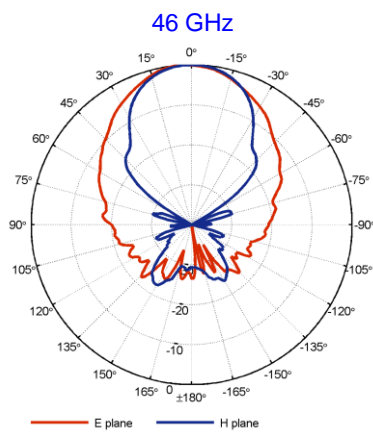
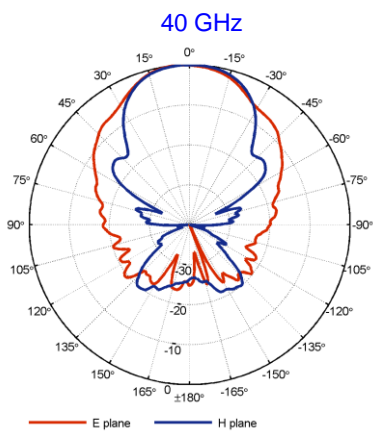
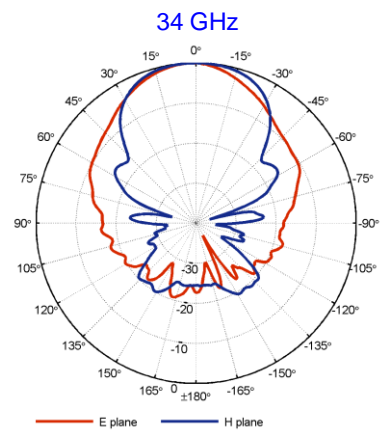
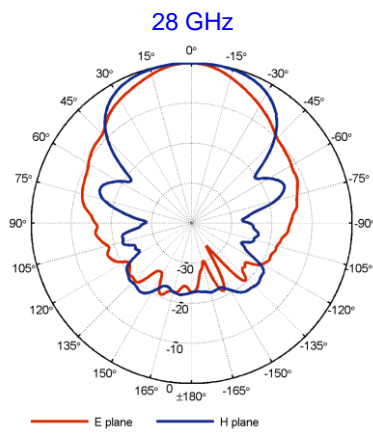
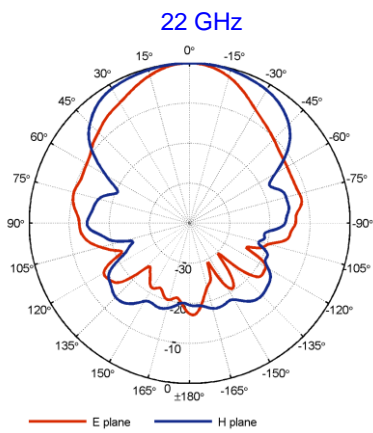
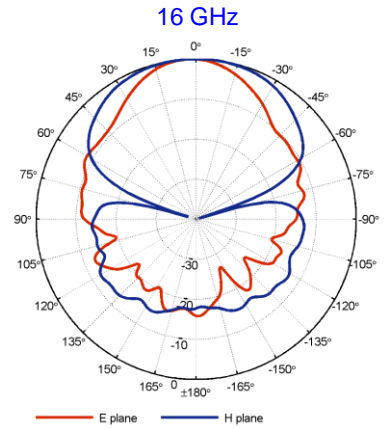
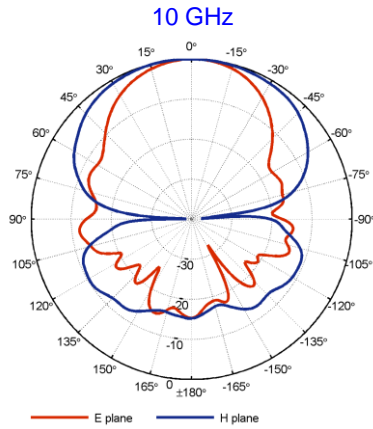
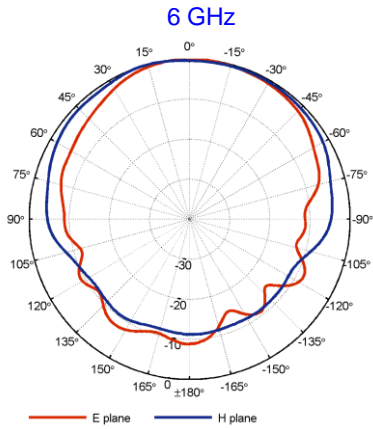
Typical Parameters



PORT A - Radiation Patterns

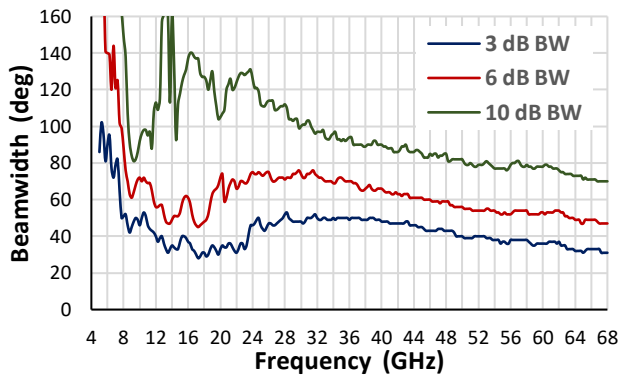


PORT B - Radiation Patterns

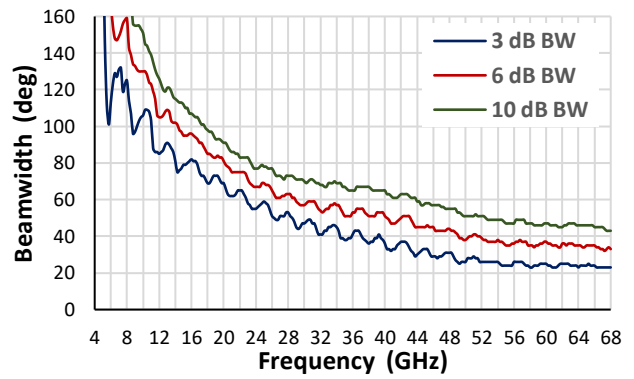


Beamwidth – Port A

E plane

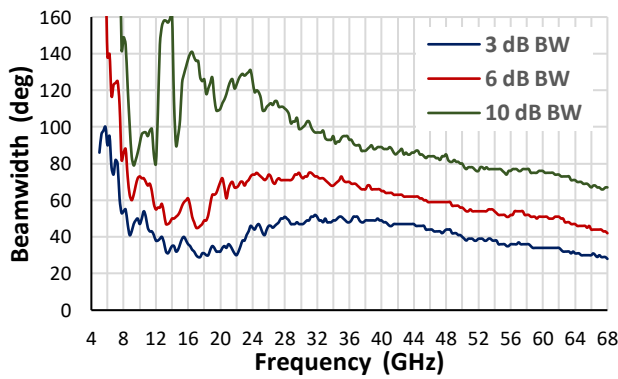


H plane



Beamwidth – Port B

E plane



H plane

