

# Quad Ridged Horn Antenna – Model QRH11

## Electrical Specifications

Frequency Range	0.73 GHz – 11 GHz
VSWR (max.)	< 2.3:1
Impedance	50 $\Omega$
Connector	2 x SMA <sub>female</sub>
Power (CW / Pulse)	50 W / 100 W

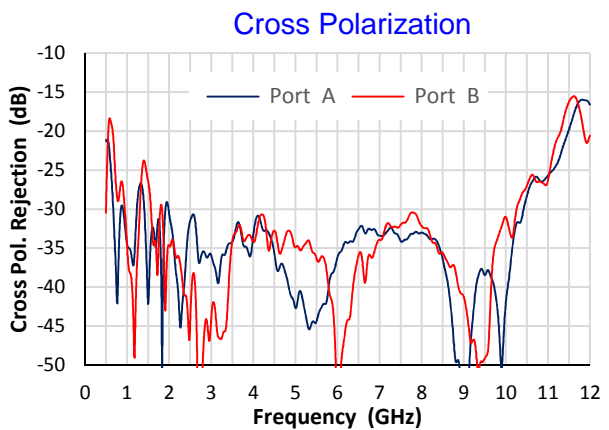
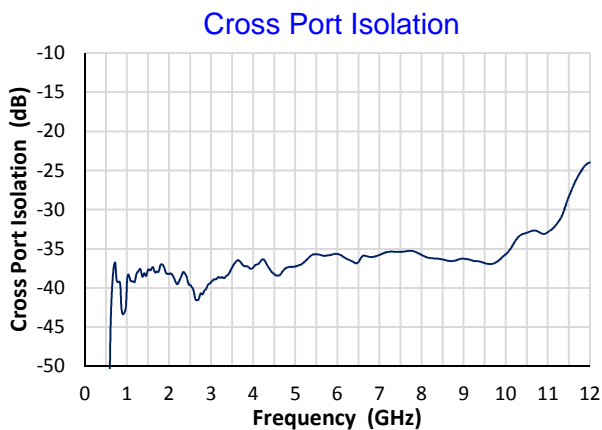
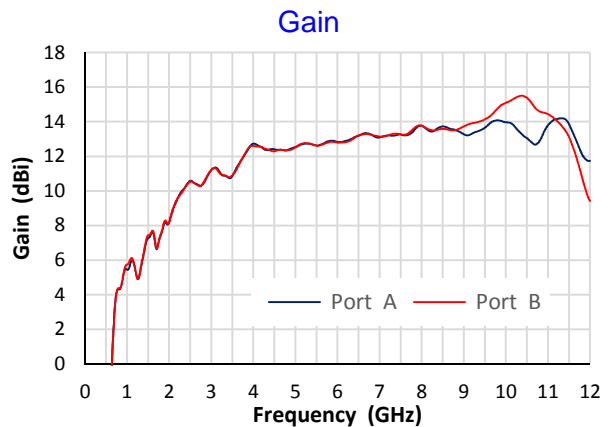
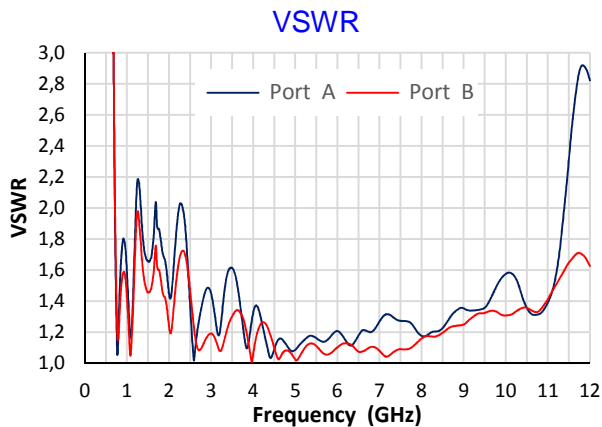
## Physical Specifications

Width	180 mm (7.09 in)
Depth	180 mm (7.09 in)
Height	240 mm (9.45 in)
Weight	1.03 kg (2.28 lb)

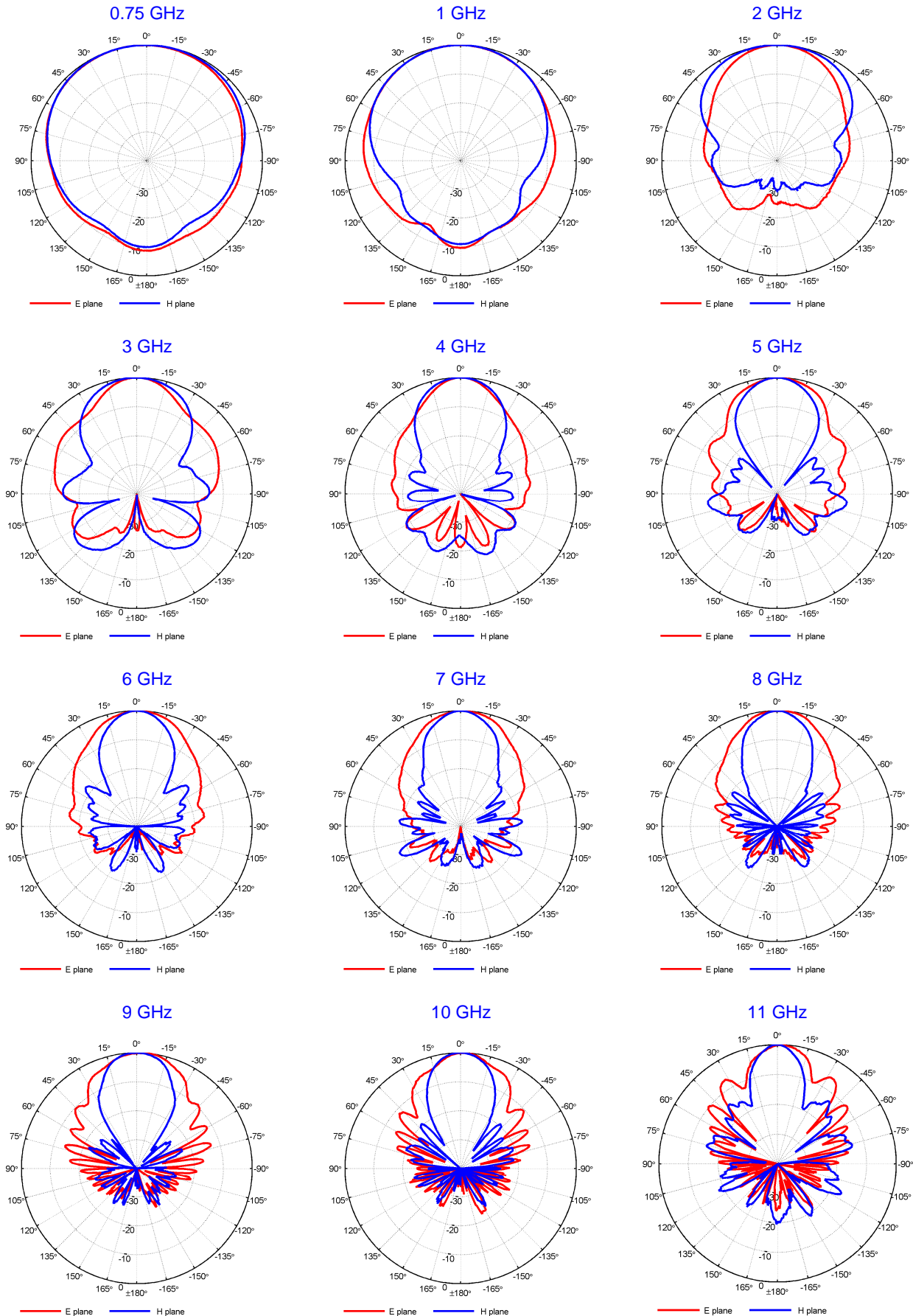


- Installed 2 circular spirit levels for easy setup
- Linear or circular polarization (with hybrid)

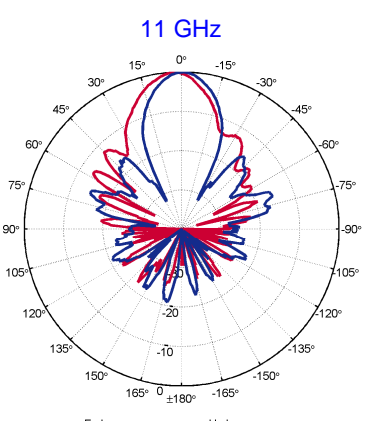
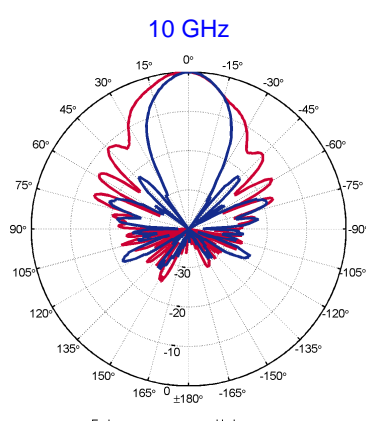
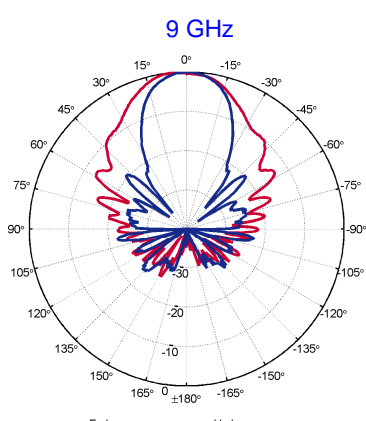
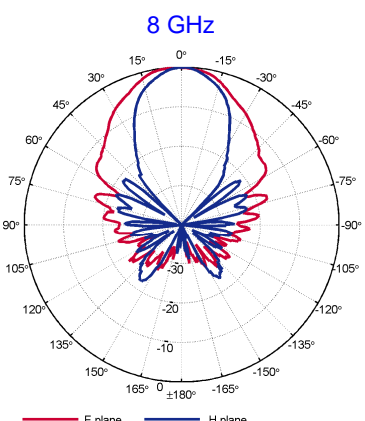
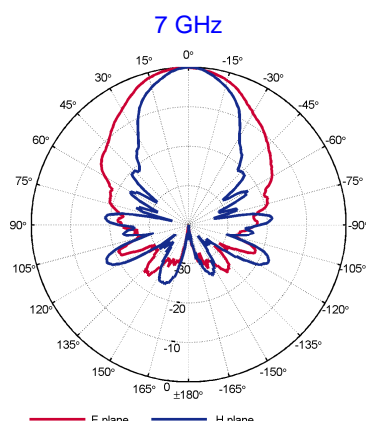
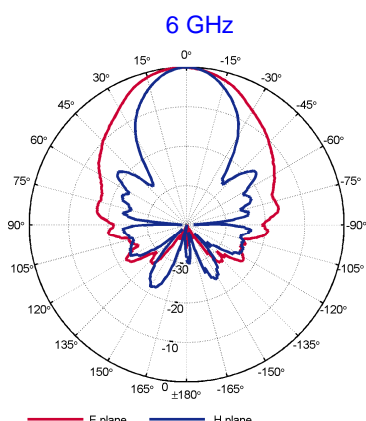
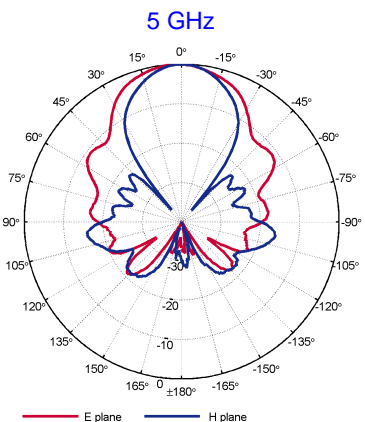
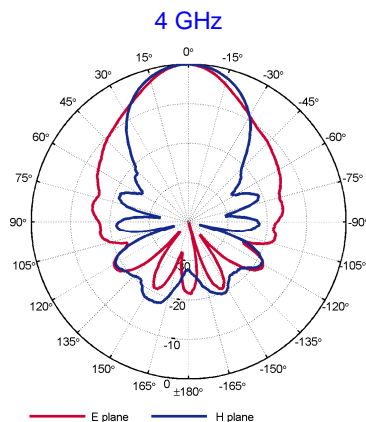
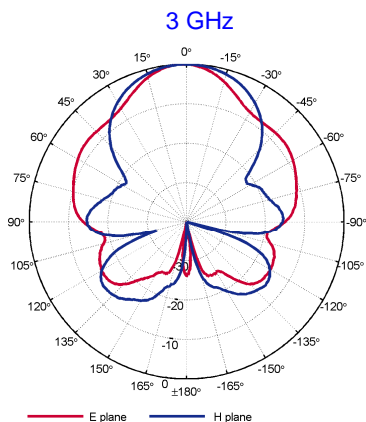
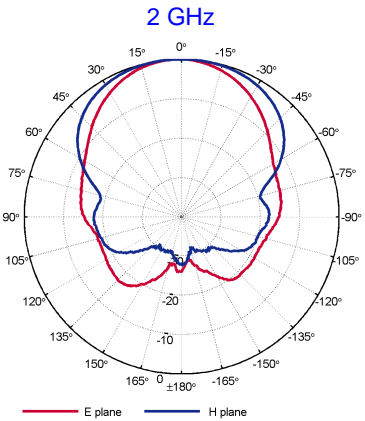
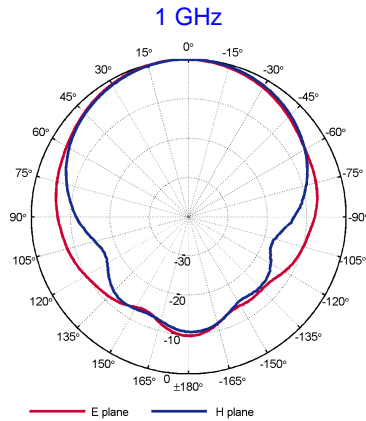
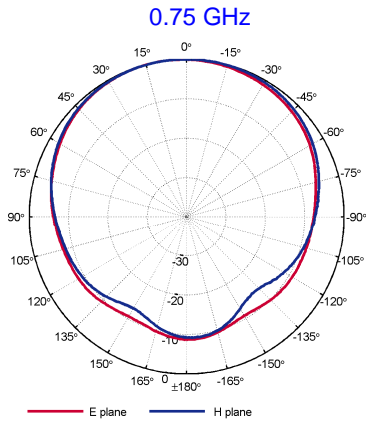
## Typical Parameters



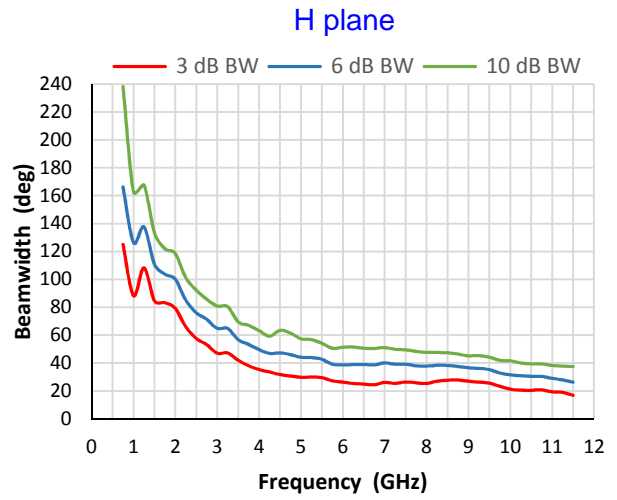
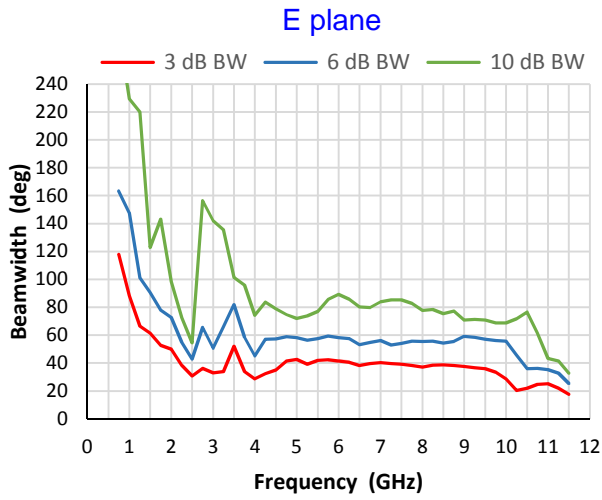
**PORT A - Radiation Patterns**



**PORT B - Radiation Patterns**



**Beamwidth – Port A**



**Beamwidth – Port B**

