

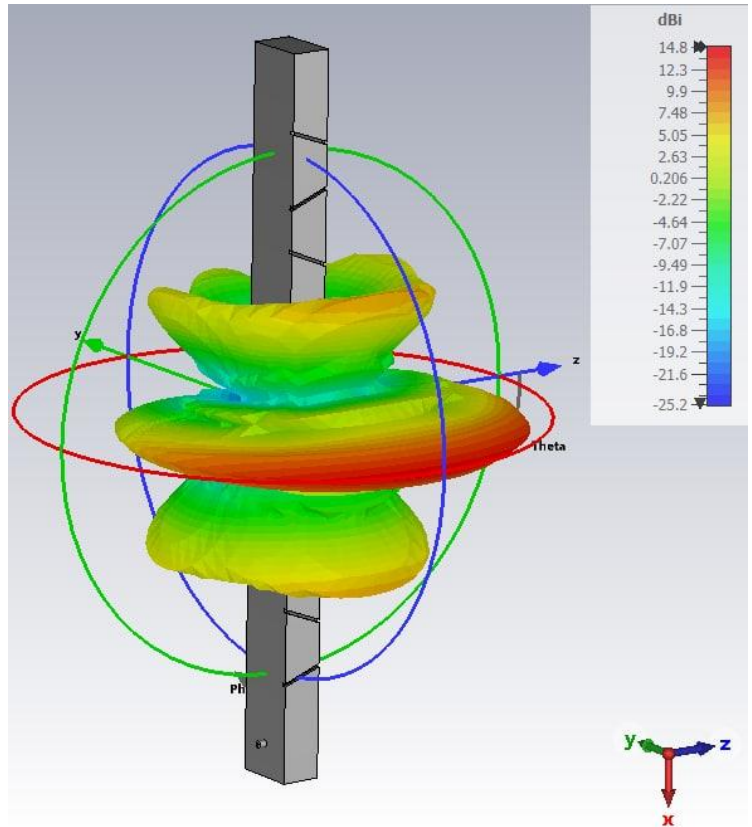
RigExpert© 5.8 GHz Minigun Highly Directional High Gain 5.8 GHz Droneport Antenna

Applications

- UAV & Aerospace
- Telecom
- DYI
- Field communications

Main Features

- Highly directional
- High gain
- High power
- Durable
- Easy stackable
- No field tuning required



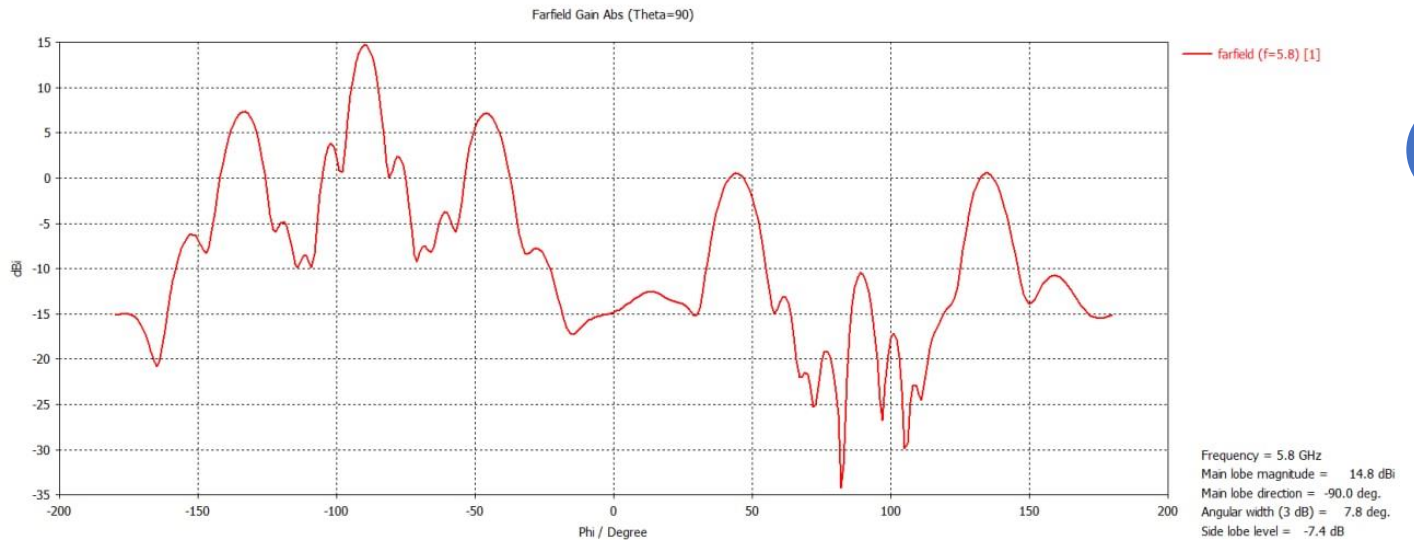
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Specifications

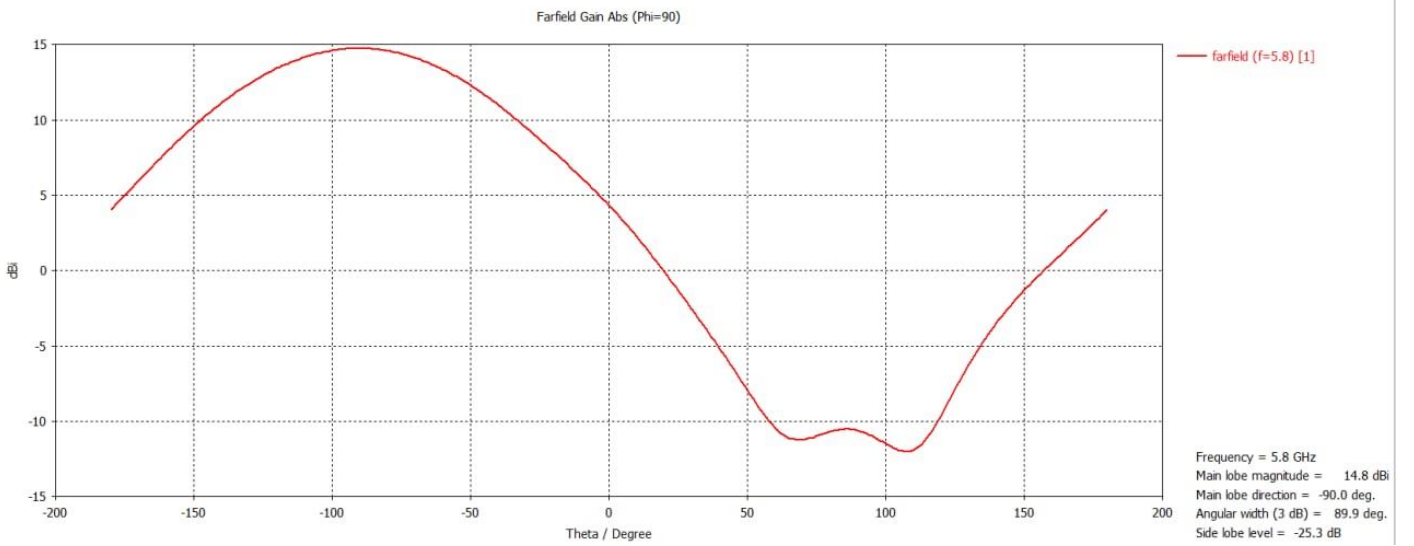
Antenna type	Vertical pole
Frequency range	5725 MHz to 5875 MHz
Interface type	SMA (female)
Impedance	50 Ohm
Maximum power	250 W
Gain	15 dBi
SWR	< 1.5
Polarization	Vertical (Horizontal upon request)
Radiation pattern	H-Plane 90° V-Plane 8°
Mount type	1/4" Screw
Dimensions	40mm x 25mm x 450mm
Weight	400g

Radiation patterns

V-Plane Radiation Pattern



H-Plane Radiation Pattern



Field test

