

Horizontally Polarized MANET Radio Antenna: Upper C-band

Features

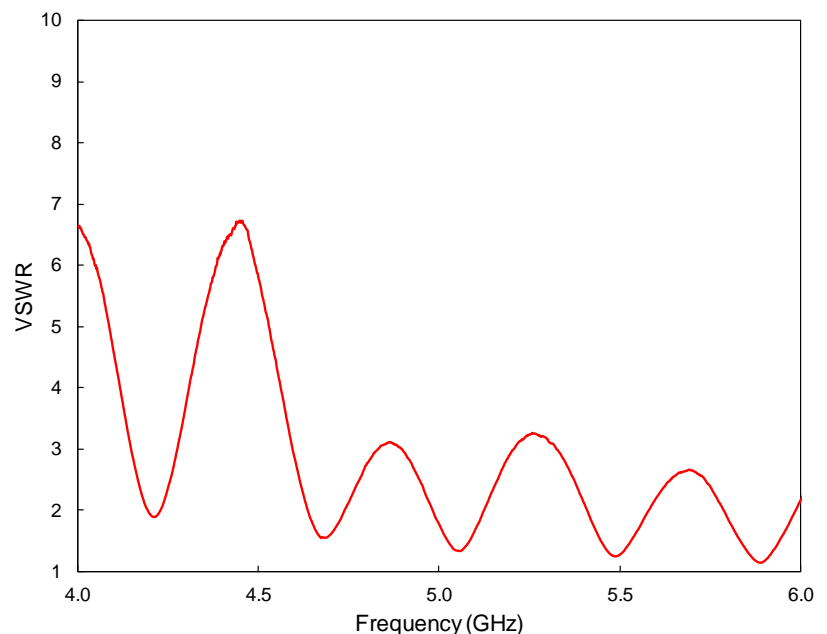
- 5000 – 5900 MHz operation
- Provides polarization diversity for MIMO Systems
- Suitable for tactical MANET radios
- Easily fits on small radios

Characteristics

Model Number	FH-5000-5900	GH-5000-5900	SH-5000-5900
Mounting	Fixed	Gooseneck	Spring
Frequency	5000 - 5900 MHz		
Gain	5.0 dBi @ 5200 MHz 5.3 dBi @ 5800 MHz		
VSWR	< 3.5:1		
Pattern	Near Omnidirectional in Azimuth		
Polarization	Horizontal		
Power	8 W		
Size	5.6" x 0.7"	10.1" x 0.7"	8.7" x 0.7"
Weight	1.4 oz	2.9 oz	2.6 oz
Connector Type*	TNC Male		

* N-type Male and RP TNC connectors also available.

VSWR



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Radiation Patterns

