

# S- and C-band MANET Radio Stub Antenna



Model Shown: SA-2200-4900

## Characteristics\*

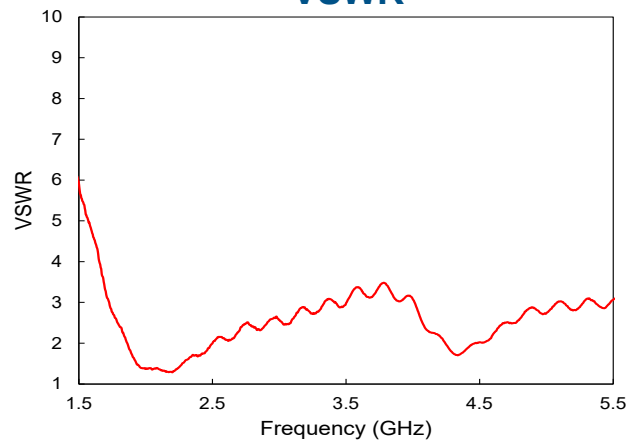
<b>Model Number</b>	<b>SA-2200-4900</b>
<b>Frequency</b>	2200 – 2300/4400 – 4900 MHz
<b>Gain</b>	4.5 dBi @ 2200 MHz 4.8 dBi @ 2300 MHz 6.0 dBi @ 4400 MHz 5.5 dBi @ 4900 MHz
<b>VSWR</b>	< 3:1 in relevant bands
<b>Pattern</b>	Near Omnidirectional in Azimuth
<b>Polarization</b>	Vertical
<b>Power</b>	10 W
<b>Size</b>	2.65" × 0.52"
<b>Weight</b>	0.35 oz
<b>Connector Type</b>	SMA Male

\* Measured on a 12" x 12" ground plane.

## Features

- Optimized for MANET and MIMO Radios
- Operation for S- and C-band datalinks
- Compact form factor
- Easily fits on small radios

## VSWR



## Radiation Patterns

