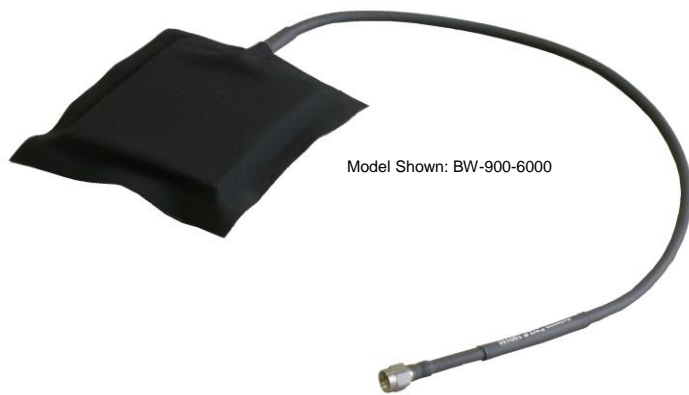


Multi-band L-, S-, and C-band Wearable Antenna



Features

- 900 MHz – 6 GHz wearable antenna
 - L-band
 - S-band
 - C-band
- Waterproof cover
- Flexible material
- Unobtrusive – does not hinder vision or movement
- Small and lightweight
- Can be integrated with
 - Helmet
 - Tactical Vest

Characteristics

Model Number	BW-900-6000
Frequency	900 - 6000 MHz
Gain†	0 dBi
VSWR†	< 2:1
Pattern	Near omni
Polarization	Vertical
Radiator Size (L x W x D)	3.3" x 3.3" x 0.3"
Cable Length	16.5"
Radiator Weight	< 2 oz
Connector Type	SMA

How to Buy

Standard Configuration: **BW-900-6000**

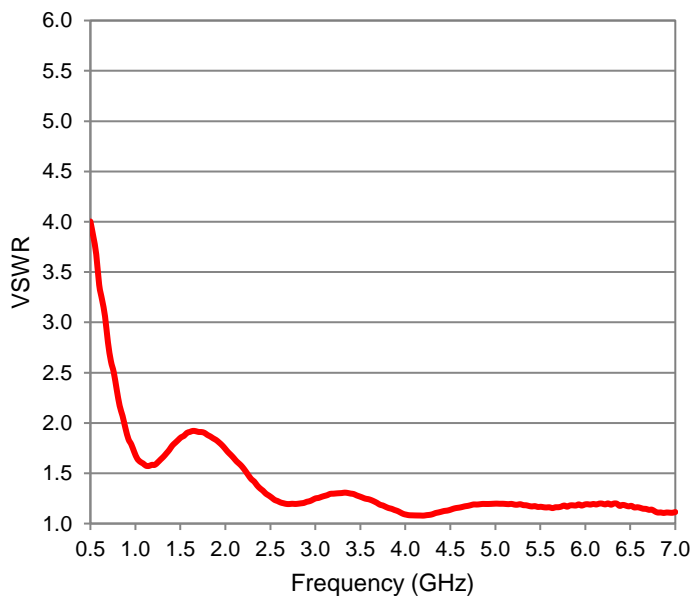
Configurations: **BW-900-6000-x**

Model _____

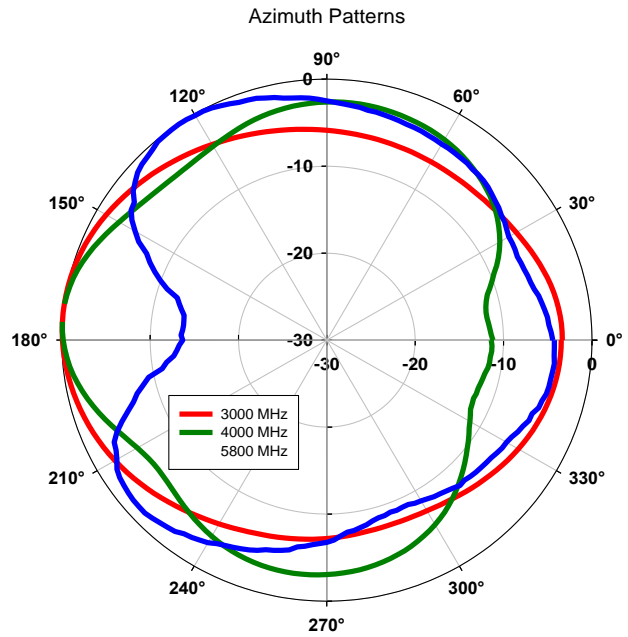
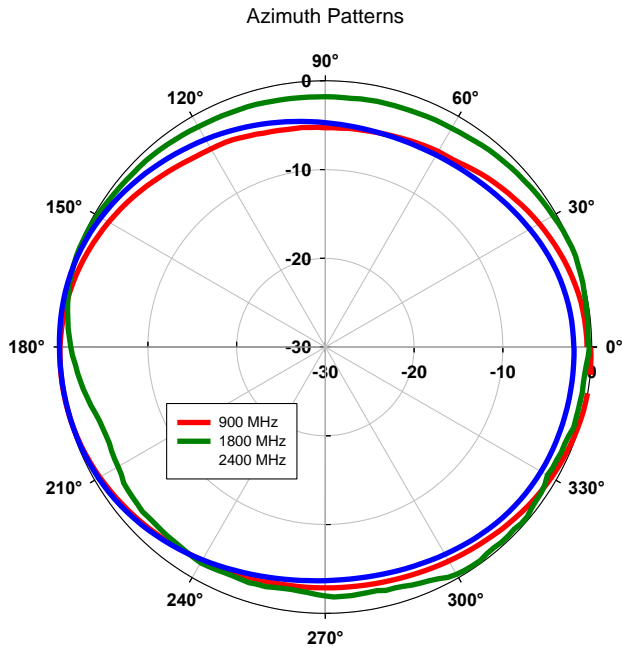
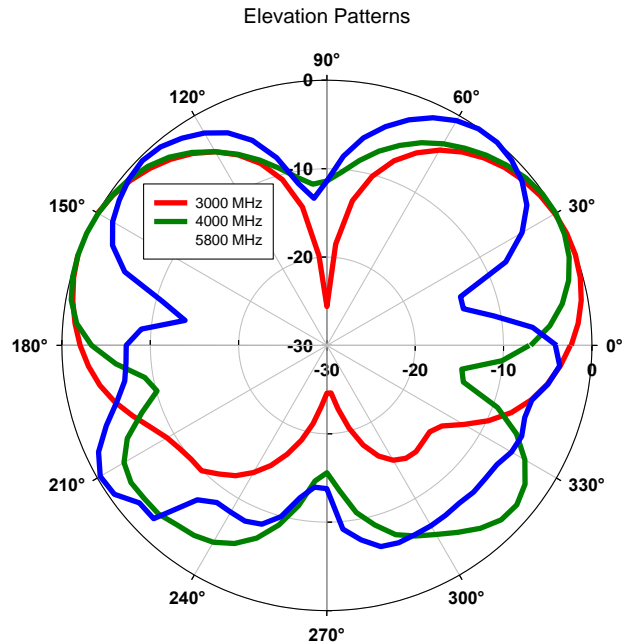
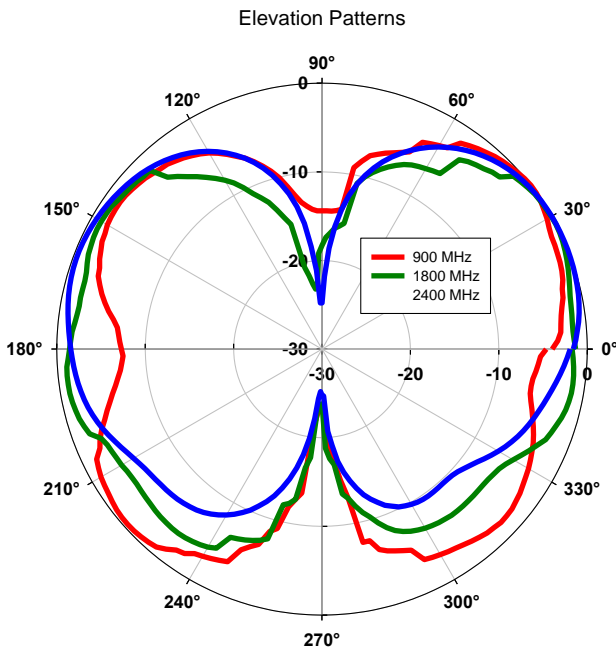
Configuration _____

D= Diversity
 T= TNC Connector
 M= with MOLLE pouch
 DT= Diversity with TNC Connector
 DM= Diversity with MOLLE pouch
 DTM= Diversity with TNC Connector with MOLLE pouch

VSWR



Radiation Patterns



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This antenna is intended for occupational use only to satisfy FCC RF energy exposure requirements. This Octane Wireless antenna has been designed to comply with the IEEE (FCC) exposure limits for occupational/controlled RF exposure environments at usage factors of up to 50% talk-50% listen for military radios transmitting up to 5 W power at 1 GHz.

1340 Charwood Road, Suite L • Hanover, MD 21076 • phone 410-590-3333 • email info@pharad.com
www.pharad.com