

WLAN Wearable Antenna, Directive, 2.4 – 6 GHz



Features

- 2.4 – 6 GHz wearable antenna
- Waterproof cover
- Flexible material
- Unobtrusive – does not hinder vision or movement
- Small and lightweight
- Can be integrated with
 - Helmet
 - Body Armor Vest Carrier

Characteristics

Model Number	BW-2400-6000
Frequency	2.4 – 6 GHz
Gain†	3.0 dBi @ 2.45 GHz
	5.1 dBi @ 3.30 GHz
	6.9 dBi @ 4.40 GHz
	7.0 dBi @ 5.20 GHz
	9.0 dBi @ 5.85 GHz
Pattern	Hemispherical
Polarization	Vertical
VSWR†	< 2:1
Size	3.25" × 3.0" × 0.6"
Cable Length	15.75"
Weight	1 oz
Connector Type*	SMA Male

†Measurements done on phantom as surrogate body.
*Alternate connectors available.

How to Buy

Standard Configuration: **BW-2400-6000**

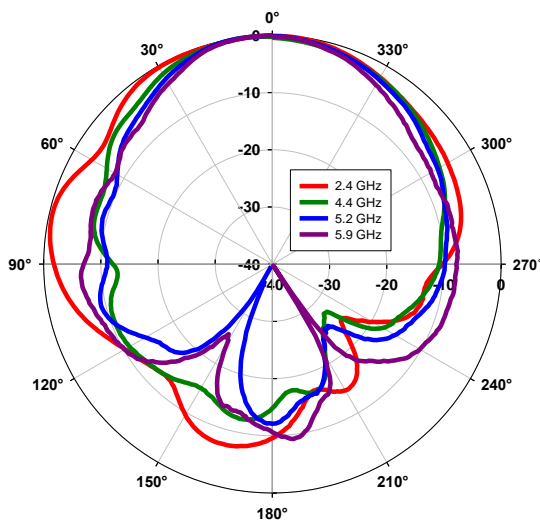
Configurations: **BW-2400-6000-x**

Model _____

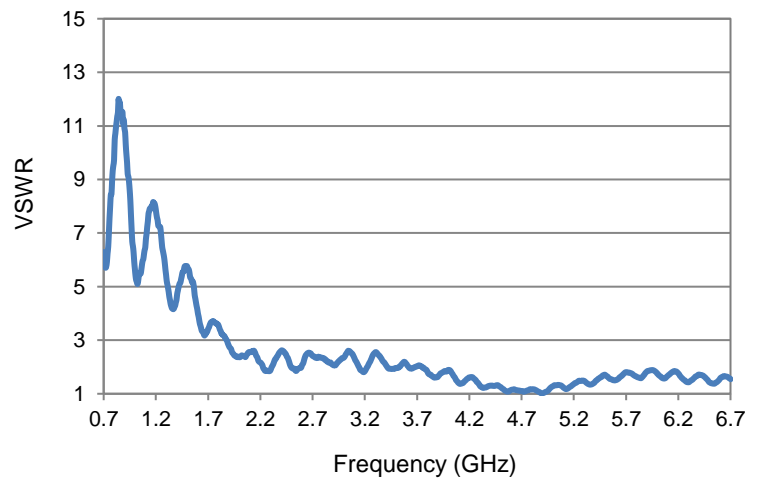
Configuration _____

D= Diversity

Radiation Patterns†



VSWR†



This antenna is intended for occupational use only and has been designed to comply with the IEEE (FCC) exposure limits for occupational/controlled RF exposure environments.

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