

5G Directive Wearable Antenna: 600 – 4200 MHz



Model Shown: BW-600-4200-EG

Features

- 600 – 4200 MHz directive wearable antenna
- Optimized for covert body worn applications
- Soft, flexible waterproof textile covering
- Other connectors available
- Diversity model available

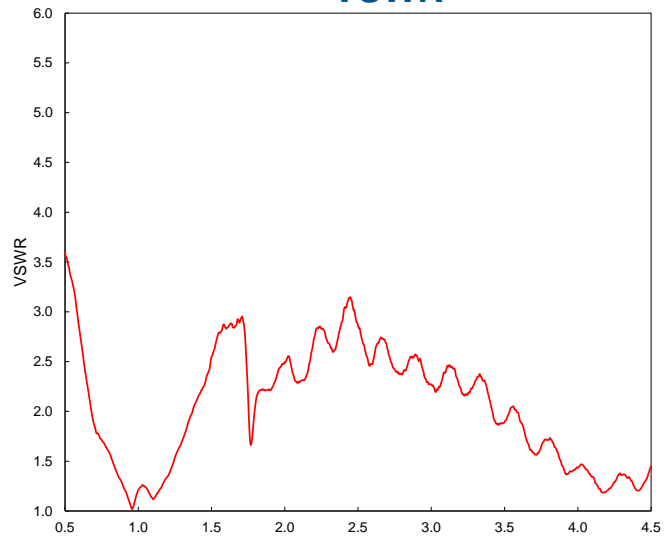
Characteristics

Model Number	BW-600-4200-EG
Frequency	600 – 4200 MHz
Gain†	-2.0 dBi @ 600 MHz 1.0 dBi @ 900 MHz 5.5 dBi @ 1900 MHz 6.0 dBi @ 3300 MHz 8.0 dBi @ 4200 MHz
VSWR†	< 3.2:1
Pattern	Hemispherical
Polarization	Linear
Power	1 W
Size	3.5" × 5.75" × 0.4"
Cable Length	14.5"
Weight	2 oz
Connector Type*	SMA Male
Optional Carrier	Vest

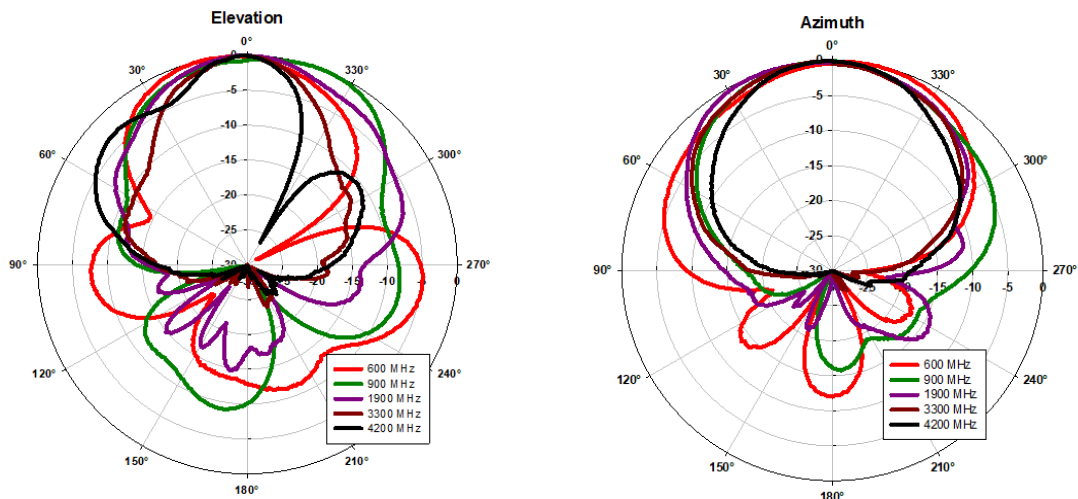
†Measurements done on phantom as surrogate body.

*Alternate connectors available.

VSWR†



Radiation Patterns†



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.