

LTE Directive Wearable Antenna: 700 – 3000 MHz



Model Shown: BW-700-3000-EG

Features

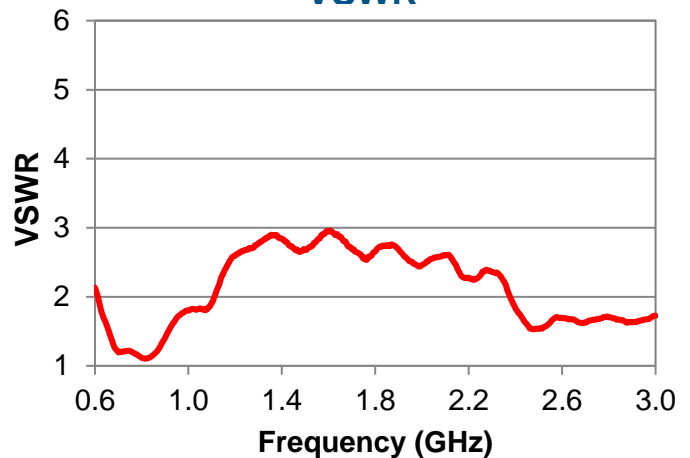
- 700 – 3000 MHz directive wearable antenna
- Optimized for covert body worn applications
- Soft, flexible waterproof textile covering
- Other connectors available
- Diversity model available

Characteristics

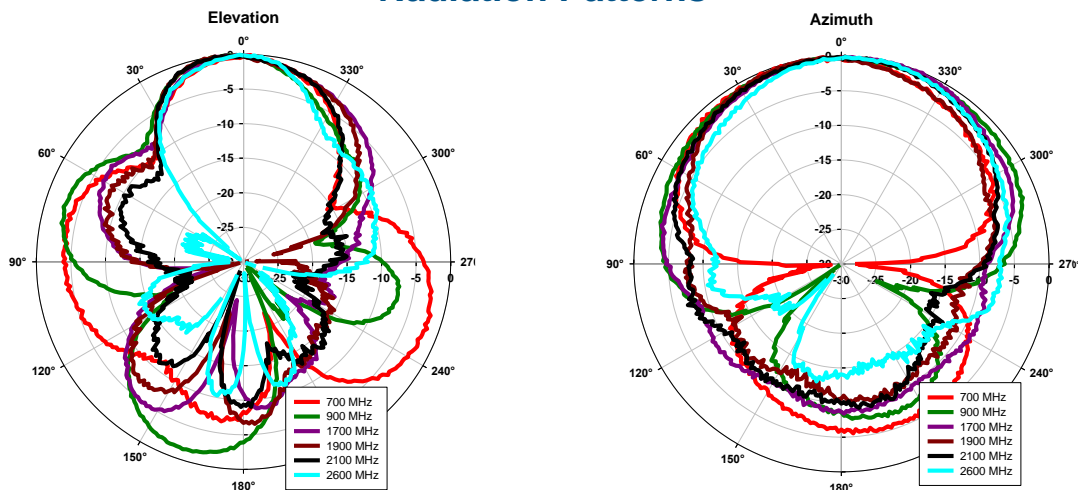
Model Number	BW-700-3000-EG
Frequency	700 – 3000 MHz
Gain†	3 dBi
VSWR†	< 3.5:1
Pattern	Hemispherical
Polarization	Linear
Power	1 W
Size	3.5" × 5.75" × 0.4"
Cable Length	14.5"
Weight	2 oz
Connector Type*	SMA Male
Optional Carrier	Vest

†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.