

Conformal UHF to S-band Vehicle Antenna



Model: VM-200-6000

Features and Benefits

- Wideband 200 - 6000 MHz antenna
- Conformal
- Vehicle Mounting
 - Side/front/rear of vehicle
 - Underside of vehicle

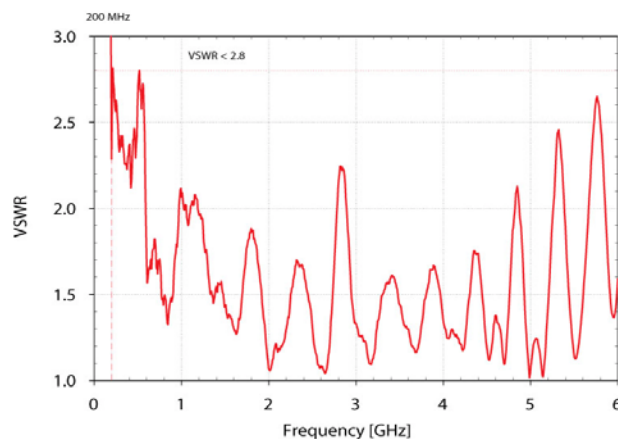
Pharad's *octane*[®] conformal antennas provide a low profile radiation solution for communications, SIGINT, or EW vehicle applications. These antennas can be mounted on a door or even underneath a tactical vehicle.

Characteristics

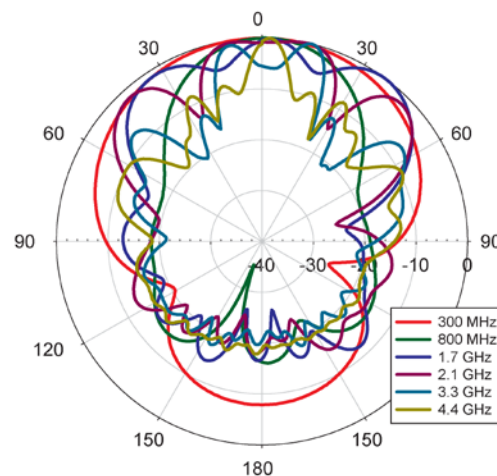
Model Number	VM-200-6000
Frequency	200 – 6000 MHz
Gain[†]	+0 dBi to 4 dBi
VSWR[†]	< 2.2:1
Nominal Impedance	50 ohms
Pattern	Near omni-directional
Maximum Power	200 W
Polarization	Linear
Assembly Size (L x W)	20" x 18" x 2.5"
Weight	15 lbs.
Connector Type	N-type

[†]Measured on 3' x 3' ground plane.

VSWR



Radiation Pattern



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