

Covert Antenna for Non-tactical Vehicles



P/N: 101054

Features and Benefits

- Wideband 150 - 6000 MHz antenna
- Easily transportable
- Quick installation (< 1 minute)
- Low visibility from outside vehicle
- Semi transparent from inside vehicle

Pharad's *octane*[®] low visibility antennas are the best performing wideband covert antennas available. These antennas appear as window shades mounted to the interior of the vehicle, and are simply mounted to an automobile window by the integrated suction cups on the antenna. These antennas have been optimized for operation on the rear door windows of non-tactical vehicles. The antenna system includes the wideband radiator, RF adapters, and a convenient carrying case.

Characteristics

Part Number	101054
Frequency	150 – 6000 MHz
Gain[†]	+3 dBi to -15 dBi
VSWR[†]	< 2.5:1
Nominal Impedance	50 ohms
Pattern	Near omni-directional
Polarization	Linear
Assembly Size (L x W)	15.5" x 14.5"
Weight	9.5 oz.
Connector Type	TNC

[†]Measured on polycarbonate sheet.

Views of Installed Antenna



View from exterior



View from interior

Antenna Assembly Kit



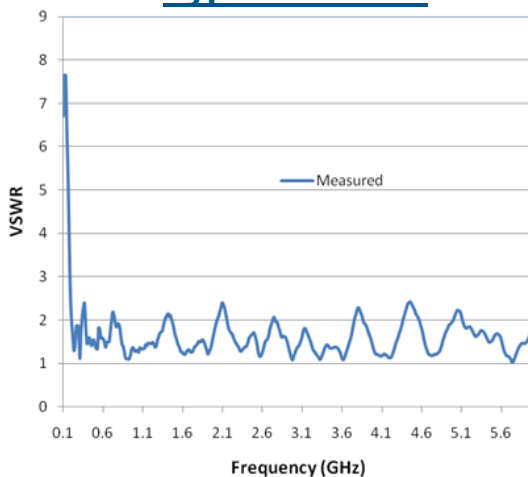
Includes antenna, RF adapters, and carrying case

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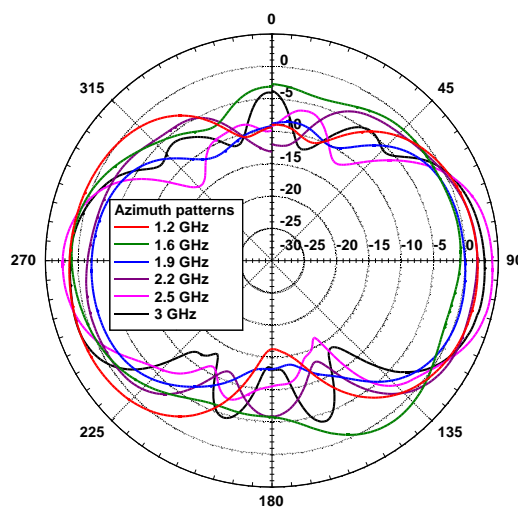
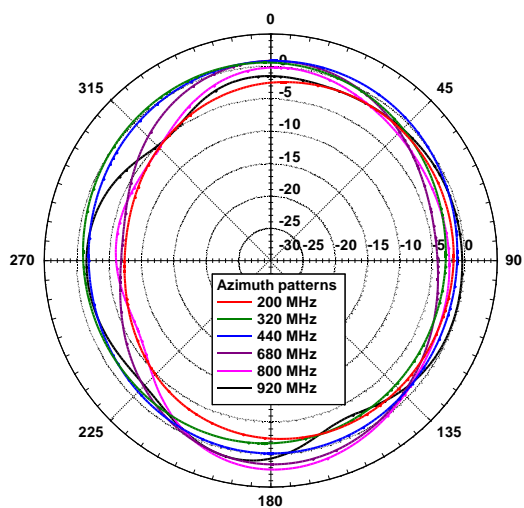
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Typical VSWR[†]



Azimuth Radiation Patterns (including gain)[†]



Elevation Radiation Patterns (including gain)[†]

