

# GSM Quadband Gooseneck Antenna

## Features and Benefits

- GSM Quadband Operation
- Single Connector
- Flexible gooseneck for man pack use
- Lightweight

Pharad's *octane*<sup>®</sup> multi-band tactical gooseneck antennas are the ideal antenna solution for dismounted applications requiring omni-directional antenna coverage. The gooseneck base allows the user to adjust the antenna position for greater comfort and link performance. This omni-directional antenna is completely passive, and requires no tuning or adjustments. The *octane*<sup>®</sup> multi-band gooseneck antennas are easy to install with a standard TNC and N connector options.

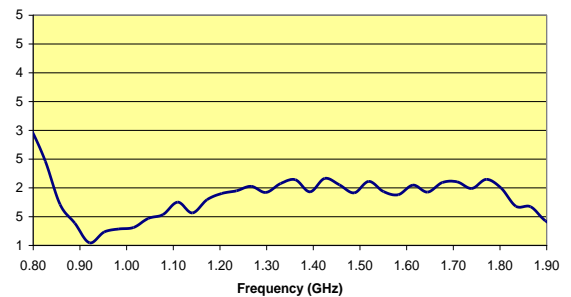


Model: MP-800-1900-N

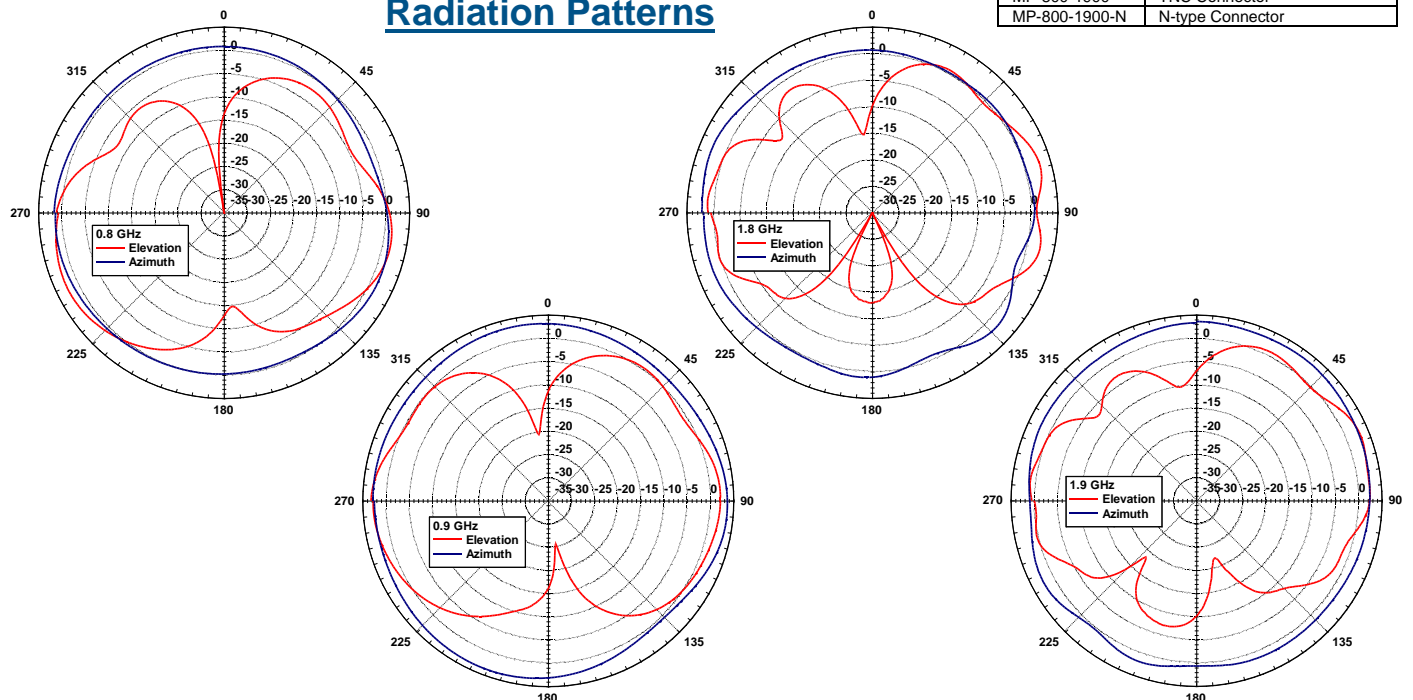
## Characteristics

|                        |  |
|------------------------|--|
| <b>Frequency</b>       | 800 – 1900 MHz   |
| <b>Gain</b>            | 2.5 dBi @ 800 MHz<br>3.0 dBi @ 900 MHz<br>2.5 dBi @ 1800 MHz<br>3.0 dBi @ 1900 MHz |
| <b>VSWR</b>            | < 3:1  |
| <b>Maximum Power</b>   | 10 Watts   |
| <b>Pattern</b>         | Dipole   |
| <b>Polarization</b>    | Vertical   |
| <b>Size (L × D)</b>    | 14.5" × 1.25"  |
| <b>Radiator Weight</b> | 7 ounces   |
| <b>Connector Type</b>  | TNC, N-Type  |

## VSWR



## Radiation Patterns



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