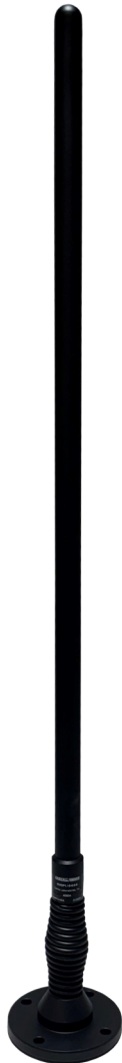


The Hascall-Denke MVDP1.15-6.0-6 is a rugged triband vehicular antenna designed for seamless integration with military and commercial communication systems operating in the L, S, and C bands. Built with advanced radiating elements, it ensures high efficiency and reliable signal integrity.

Encased in a durable fiberglass radome and constructed from corrosion-resistant materials, this antenna is engineered to withstand extreme hot and cold temperatures, physical impacts, and harsh operational conditions. It provides a robust and dependable solution for tactical and mobile communication platforms.

Features

- Triband Coverage (L, S and C Bands)
- Low VSWR
- Built to Meet MIL-STD 810



Electrical Specifications

Frequency	1150-2700 & 3300-6000 MHz
Polarization	Vertical
Impedance	50Ω Nominal
VSWR	2:1 Typical, 2.5:1 Max
Gain	+3.5 dBi at 1150-2700 MHz +6 dBi at 3300-6000 MHz
Radiation Pattern	Azimuth: 360° Elevation: See Patterns
Power	25 Watts
Connector	Type N (F)

Mechanical Specifications

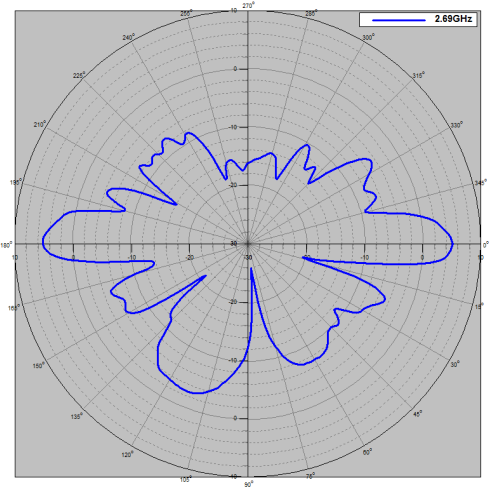
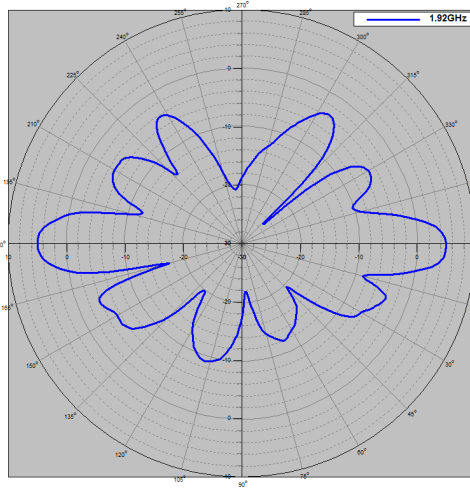
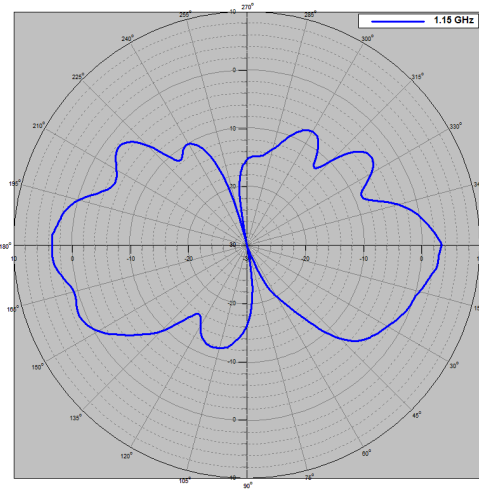
Design	Dipole
Height	46.75 in (1.19 m)
Radome	1 3/16" Dia. (30.18 mm)
Weight	4.89 lb (2.22 kg)
Mount	NATO Standard Four .5" (12.7 mm) Holes, equally spaced on a 4.5" (114.3 mm) Dia. BHC
Color	Black/Green/Tan/Grey/White

**All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

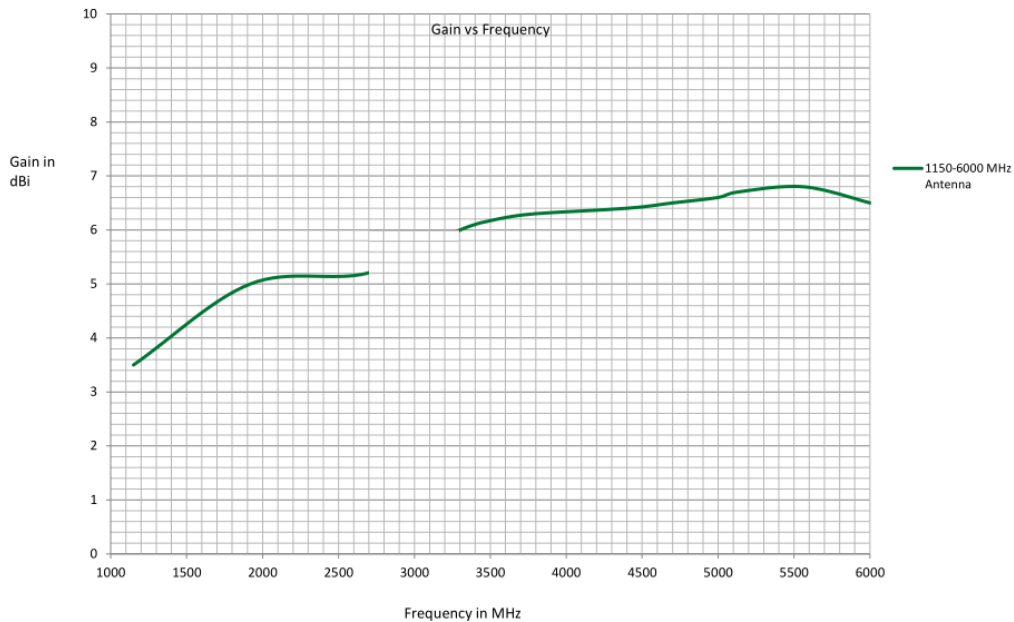
**Specifications are subject to change without prior notice.



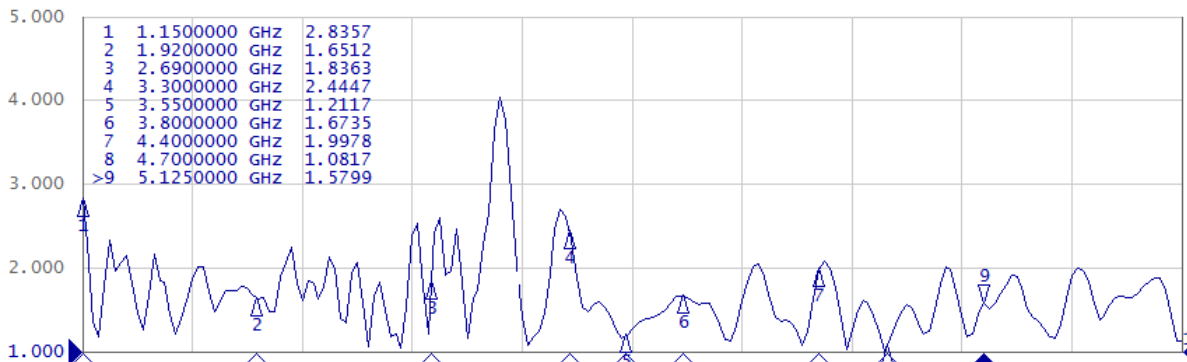
Patterns



Gain



VSWR



Additional Patterns

