MPDP2.1-2.5/4.4-5.9
2100-2500 & 4400-5900 MHz
S/C Dual Band Antenna

The MPDP2.1-2.5/4.4-5.9 Dual Band antenna is designed to be used with various radio and communication systems operating in the 2100-2500 & 4400-5900 MHz bands. This antenna allows flexibility for MN-MIMO, Wi-Fi and LTE-U applications.

The antenna is designed with a state of the art radiating element for maximum efficiency. Built robust and tough, this antenna is housed in a thick UV stable radome and is constructed from corrosion resistant material for reliability in the harshest environments and also designed to meet the rigors of MIL-STD-810.

Features

- IP 68
- Dual Band
- 360° Rotating Gooseneck

Electrical Specifications

Frequency	2100-2500 & 4400-5900MHz
Polarization	Vertical
Impedance	50Ω
VSWR	2:1 Typical, 3:1 max
Gain	3 dBi @2220-2500MHz *see graphs on page 2
Gain	4.5 dBi @4400-5900MHz *see graphs on page 2
Pattern	Omni Directional See patterns
Power	25 Watts PEP
Connector	TNC

Mechanical Specifications

Design	Dipole
Height	9.81 in. (0.25 m)
Radome	1.13 in. 0.5in. Oval
Weight	3.2oz. (90.7g)
Color	Black/Green/Tan/Grey

**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.

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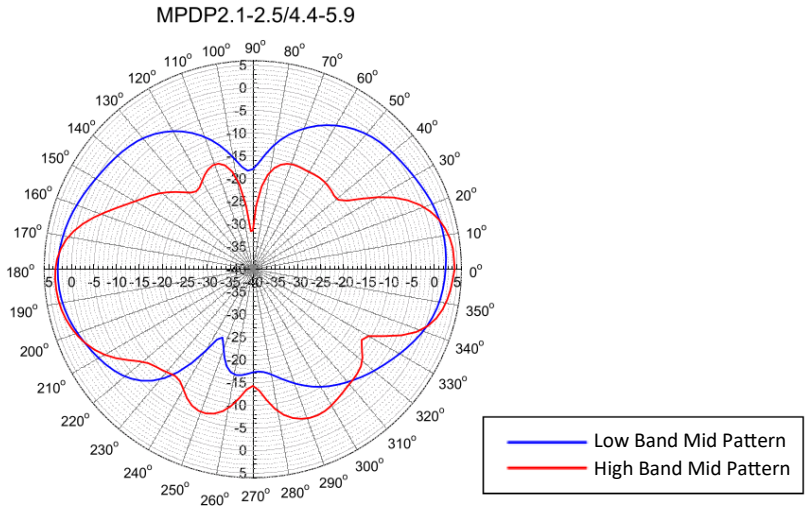
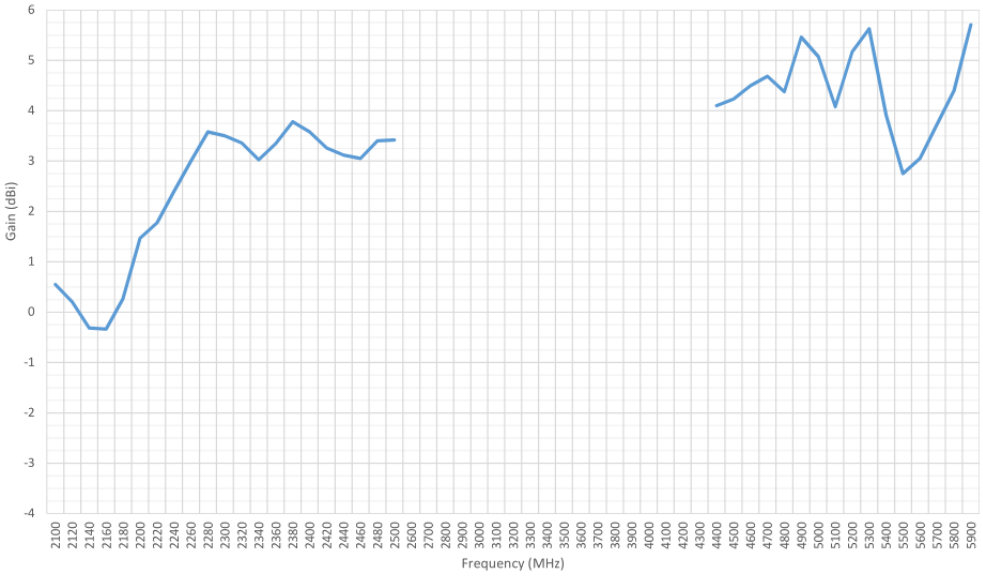
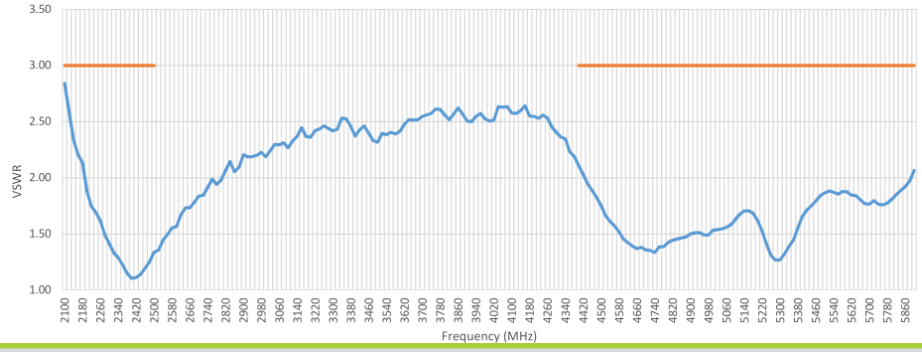
Patterns



Gain



VSWR



Made in the USA

ISO 9001 Certified

Form F042, Rev: A

www.hascall-denke.com

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