



TECHNOLOGIES

TELECOMMUNICATION

DT Antenna Product



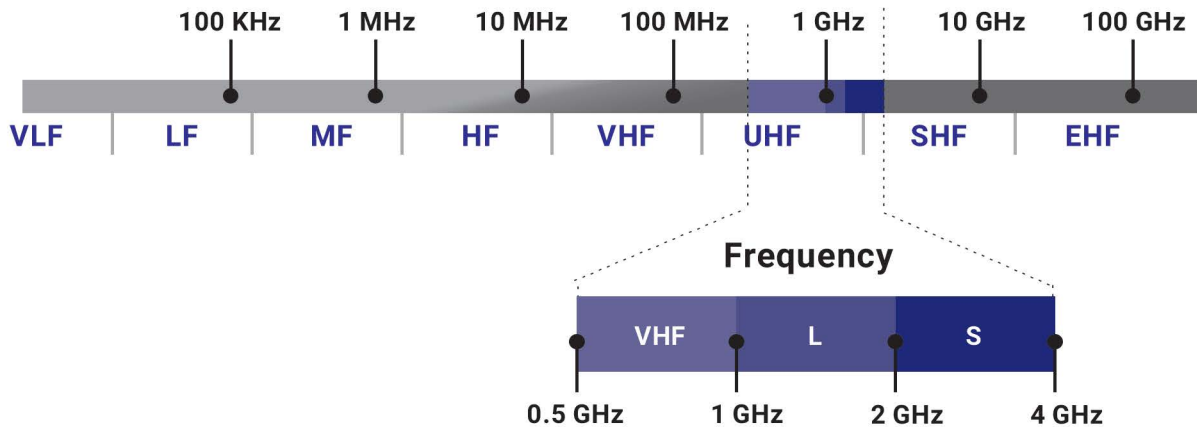
Discone Antenna

0.5 to 4 GHz

Part Number: **DC-0.5-4-SL-NF**

Contents: Typical Gain / Antenna Factor

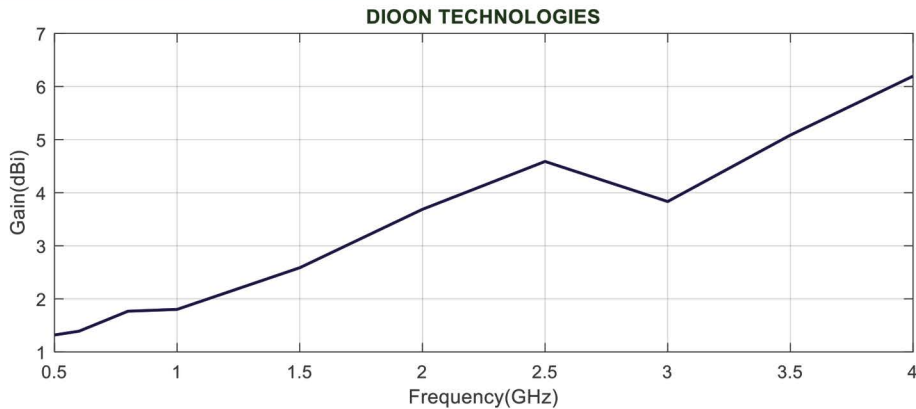
Typical Beamwidth / Patterns



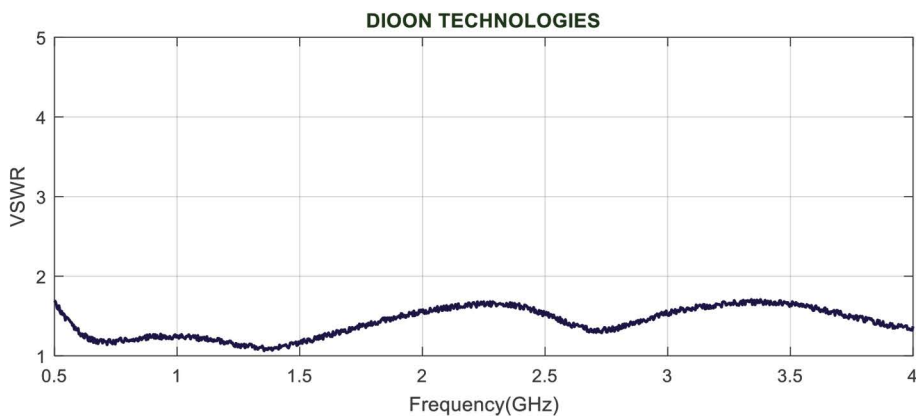
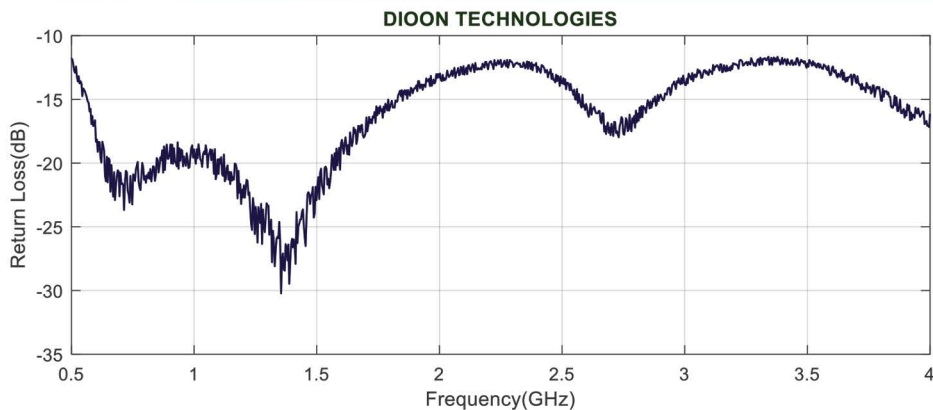
| | | |
|--|-------------------------|----------------------------|
| | Gain | Typically 1 ~ 6 dBi |
| | Power Handling | 500 Watts c. w. |
| | VSWR | Typically <2:1 |
| | Polarization | Single Linear |
| | Connector Type | N Type Female |
| | Weight | ≈ 2 kg |
| | Approximate Size | ≈ 120 mm × 120 mm × 100 mm |
| | Construction | Aluminum, Painted |



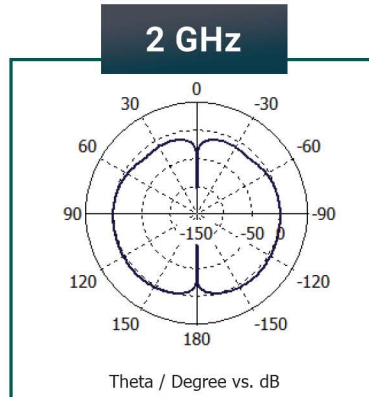
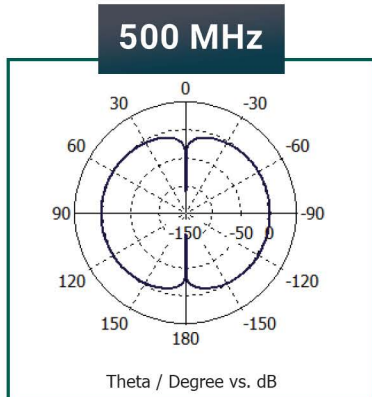
Typical Antenna Gain



Typical Antenna Return Loss / VSWR



Farfield Directivity Abs (Phi= 90)



TECHNOLOGIES

Phone: +1(949)508 0037

Email: Sales@dioon.us

WWW.DIOON.US

The Advanced Way

United States Office

660 Wald, Irvine, CA92618