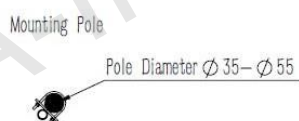
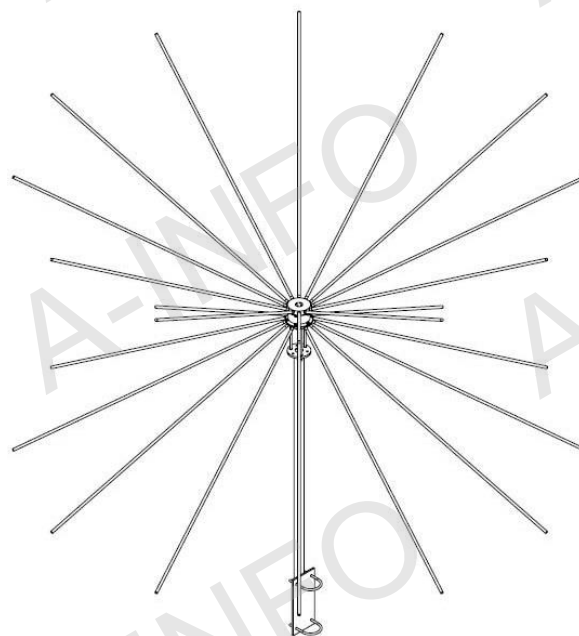
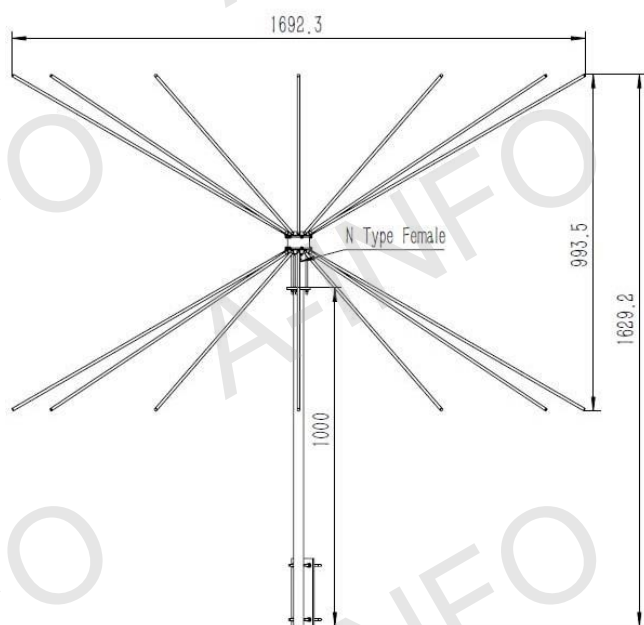


Technical Specification



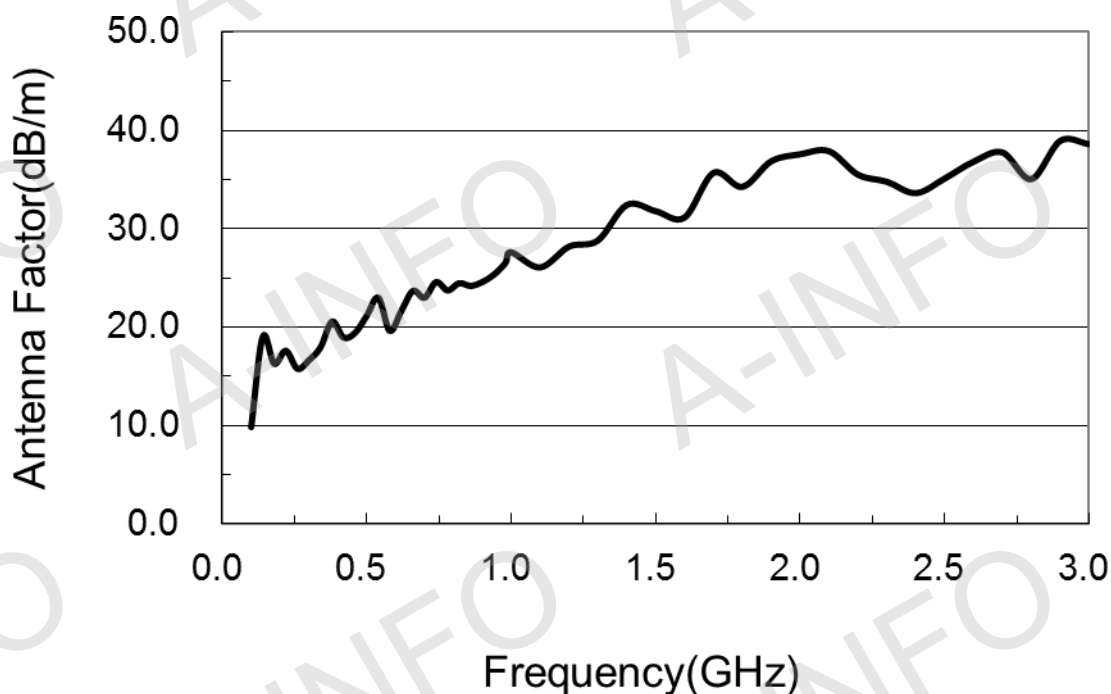
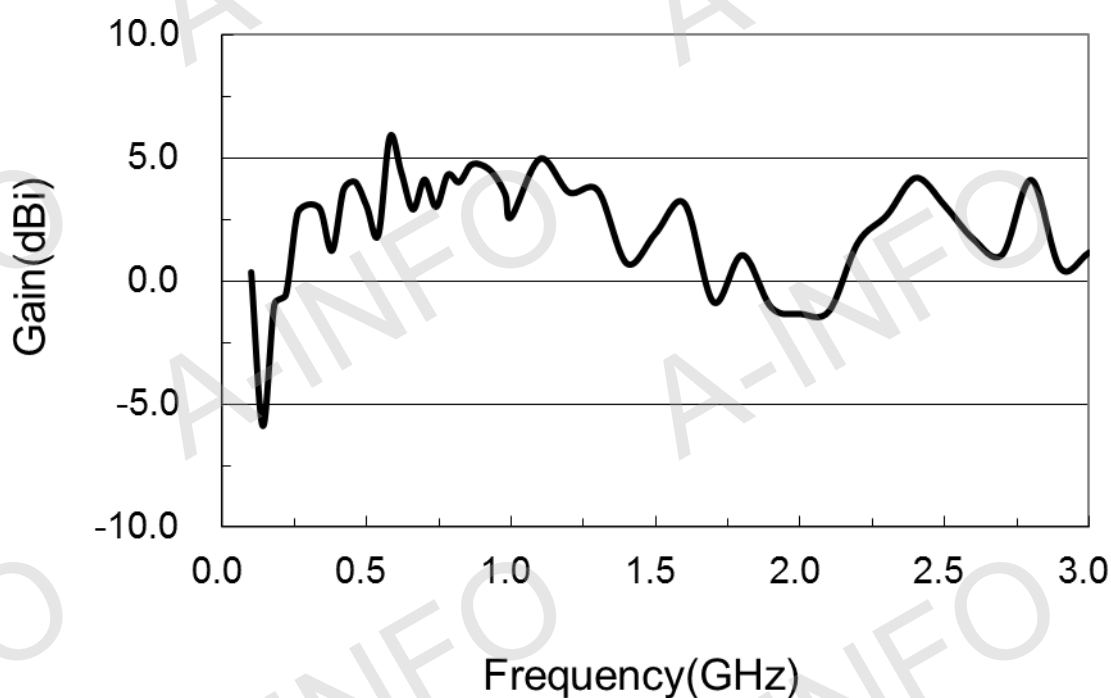
Frequency Range(GHz)	0.1 – 3.0
Gain(dBi)	4.0 Typ.
Polarization	Vertical
VSWR	2.0:1 Typ.
Connector	N-Female
Power (W)	100 CW
Material	Al
Size(mm)	(Φ)1692.3 x (H)1692.3
Net Weight(Kg)	3.2 Around

Outline Drawing (Size: mm)

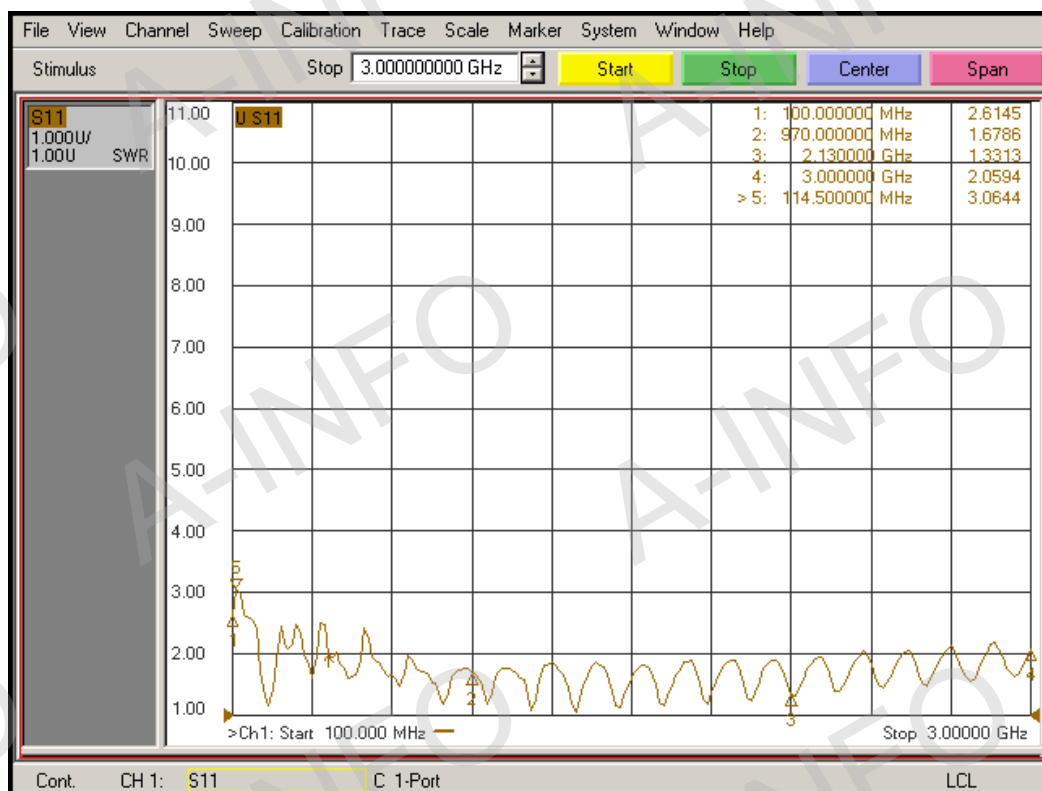


Test Results

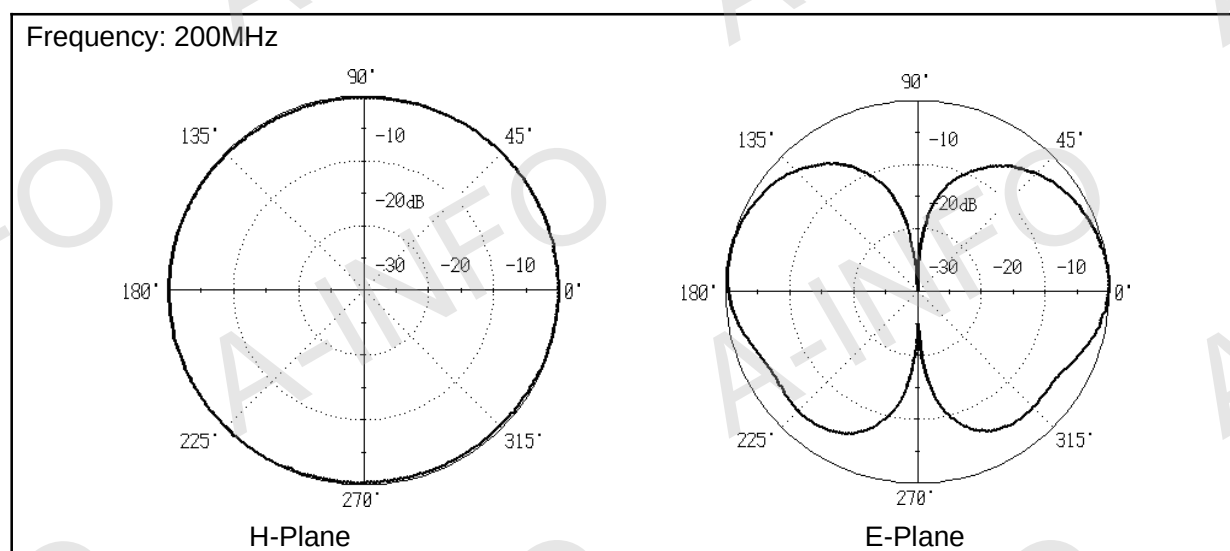
1. Gain & Antenna Factor



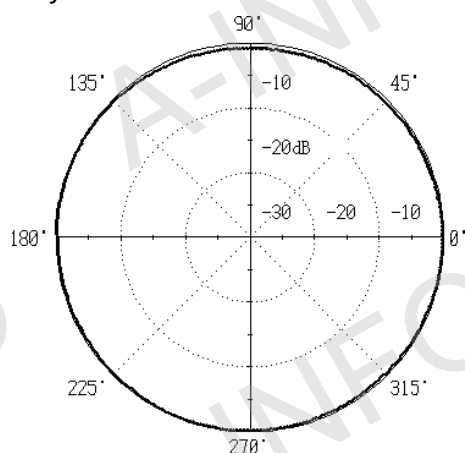
2. VSWR



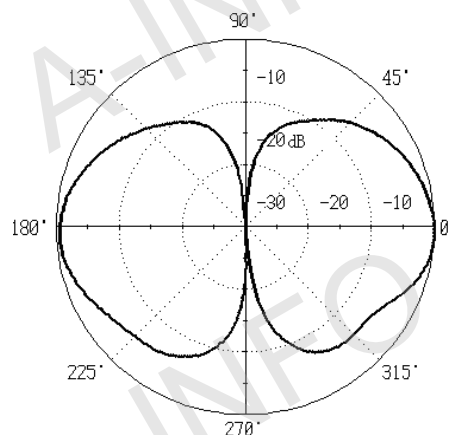
3. Pattern



Frequency: 500MHz

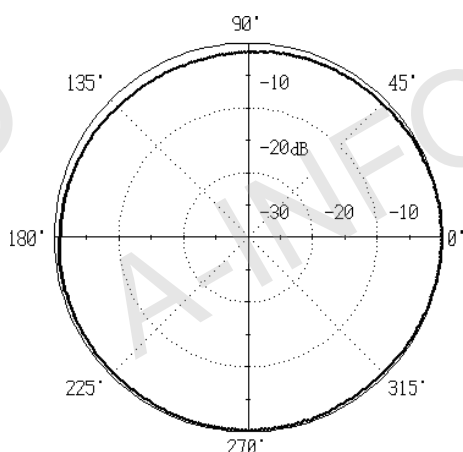


H-Plane

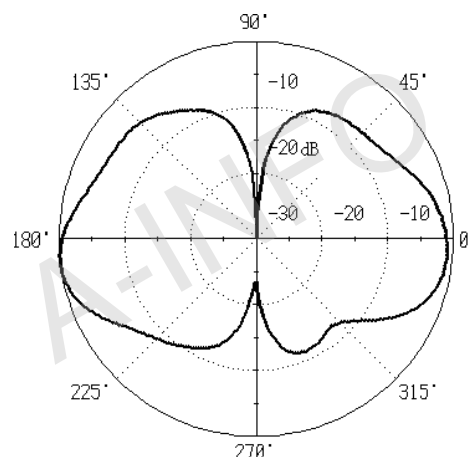


E-Plane

Frequency: 1000MHz

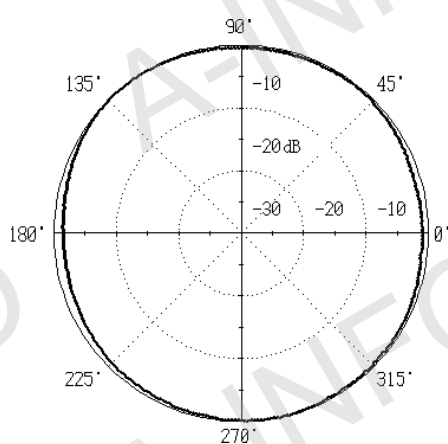


H-Plane

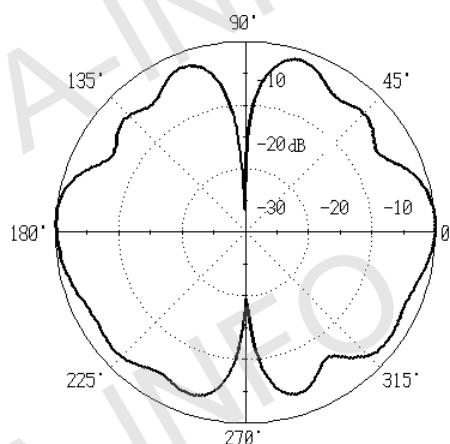


E-Plane

Frequency: 1500MHz

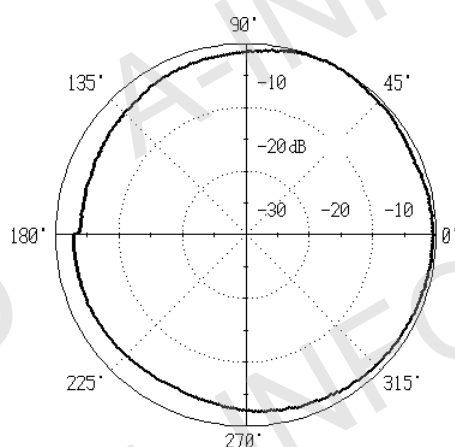


H-Plane

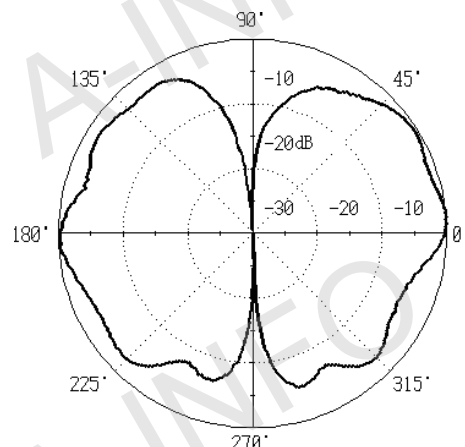


E-Plane

Frequency: 2000MHz

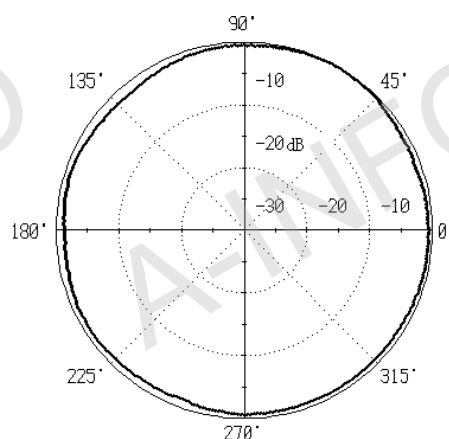


H-Plane

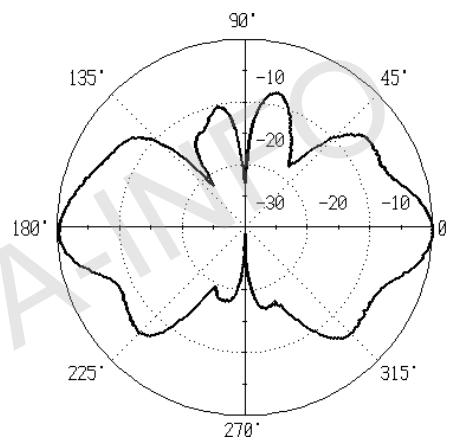


E-Plane

Frequency: 2500MHz

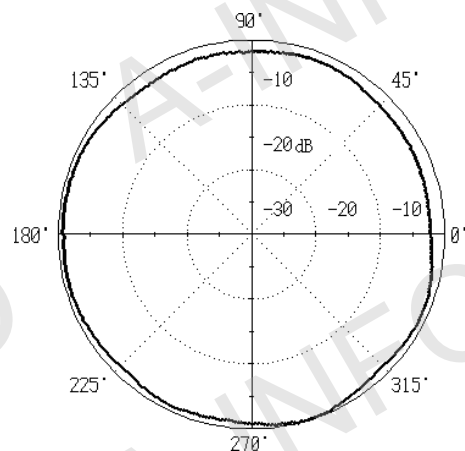


H-Plane

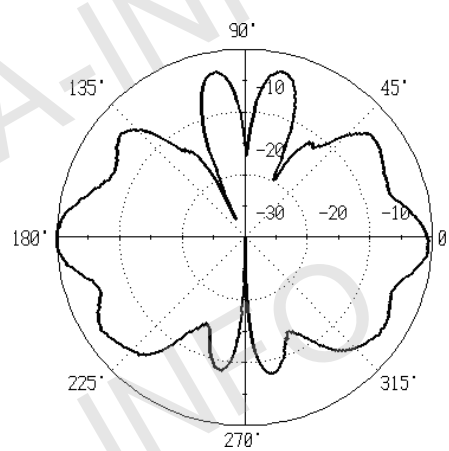


E-Plane

Frequency: 3000MHz



H-Plane



E-Plane

