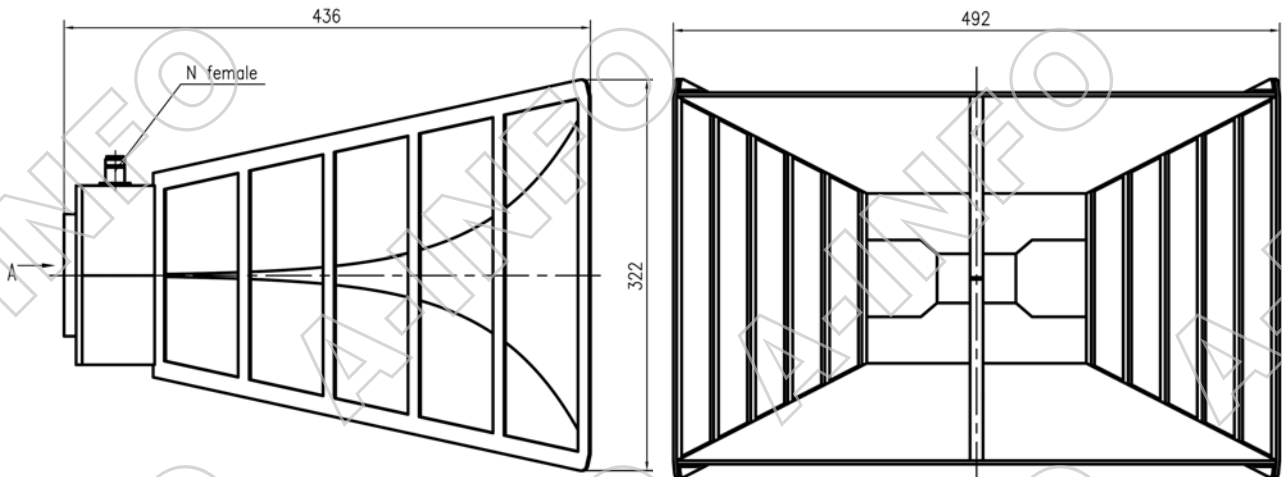


## Technical Specification

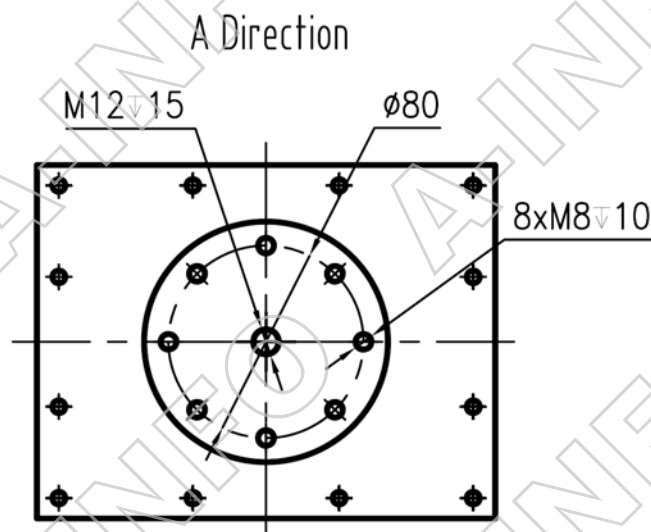


Frequency Range(GHz)	0.4 - 6.0
Gain(dB)	10 Typ.
Polarization	Linear
VSWR	1.5:1 Typ.
Connector	N-Female
Power Handling(W)	500 Max. CW
Size(mm)	492 x 322 x 436
Net Weight(Kg)	7.4 Around

## Outline Drawing (Size: mm)

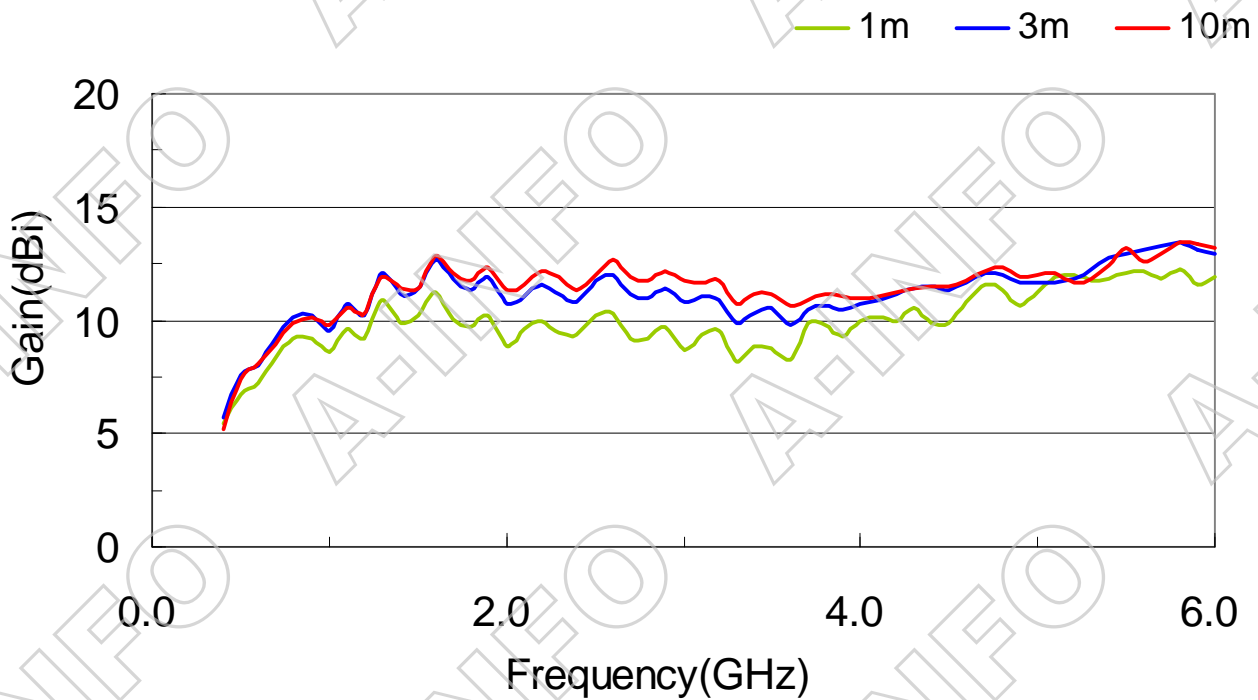


## Mounting Flange

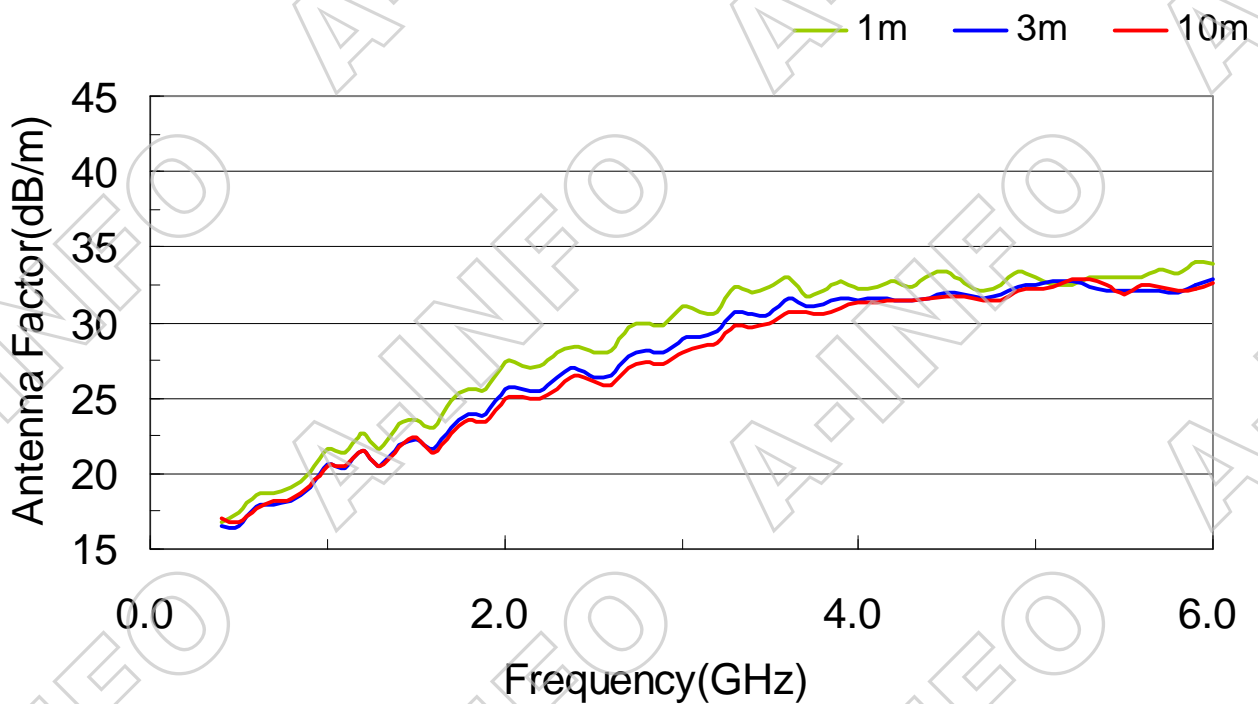


## Test Results

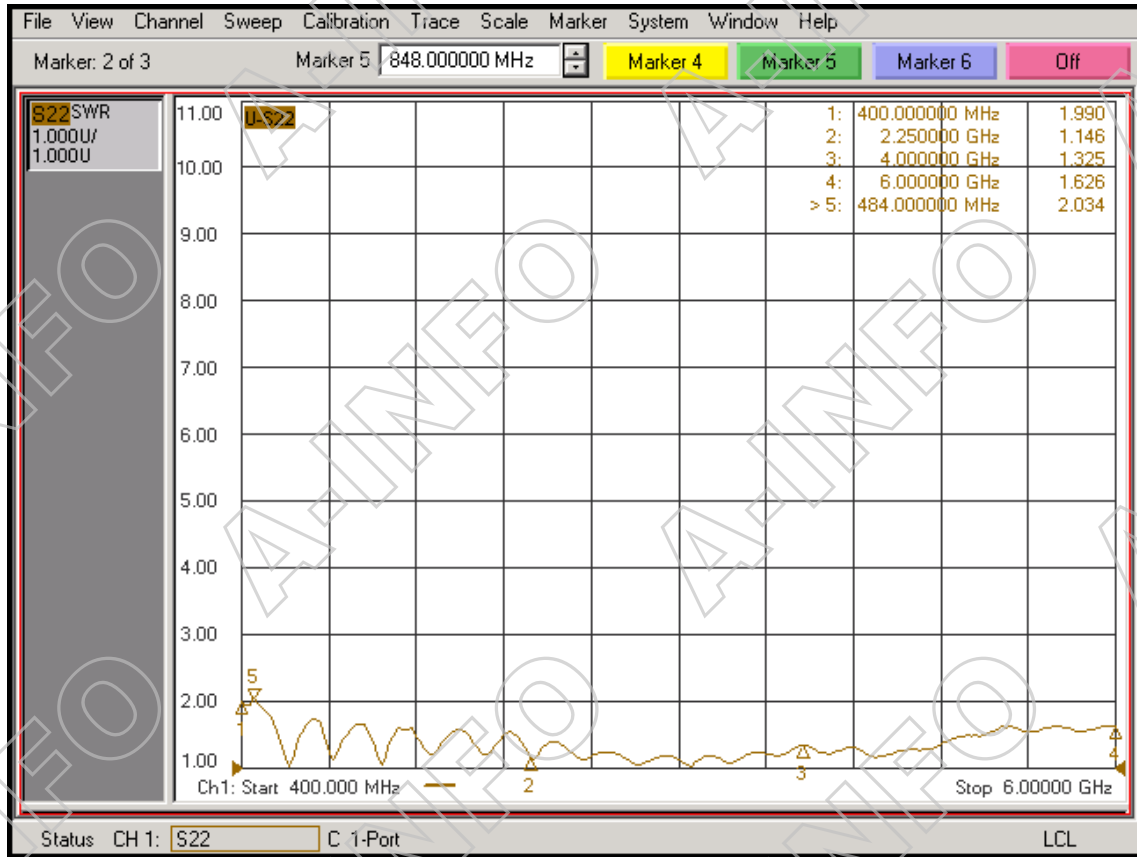
### 1. Gain



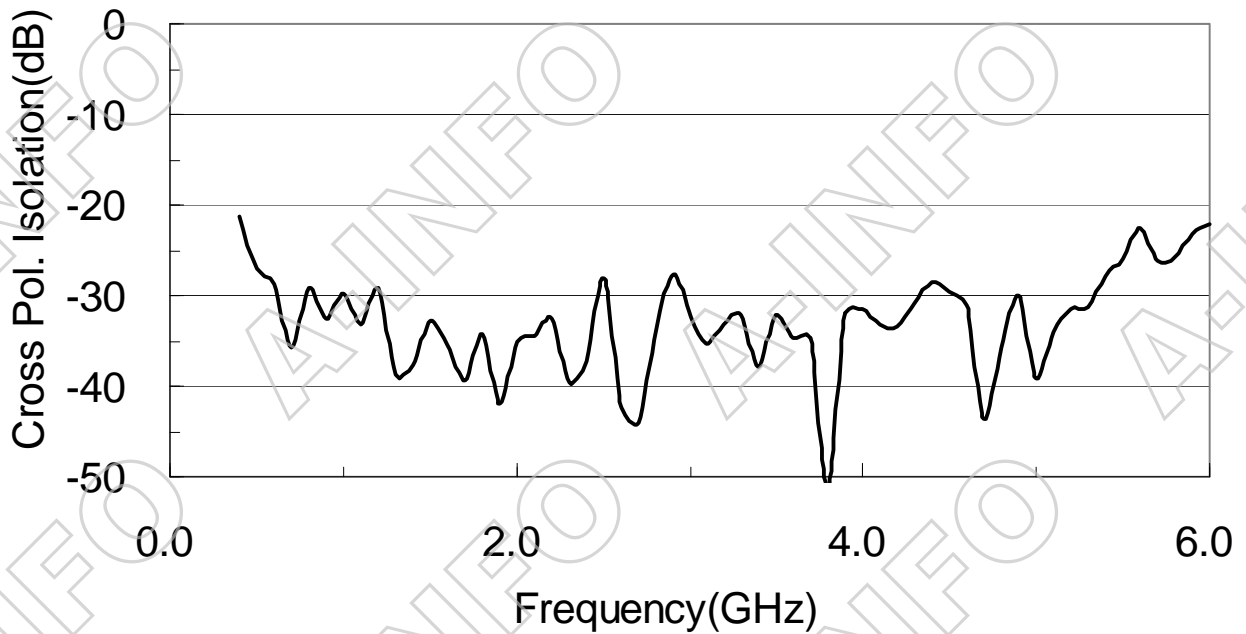
### 2. Antenna Factor



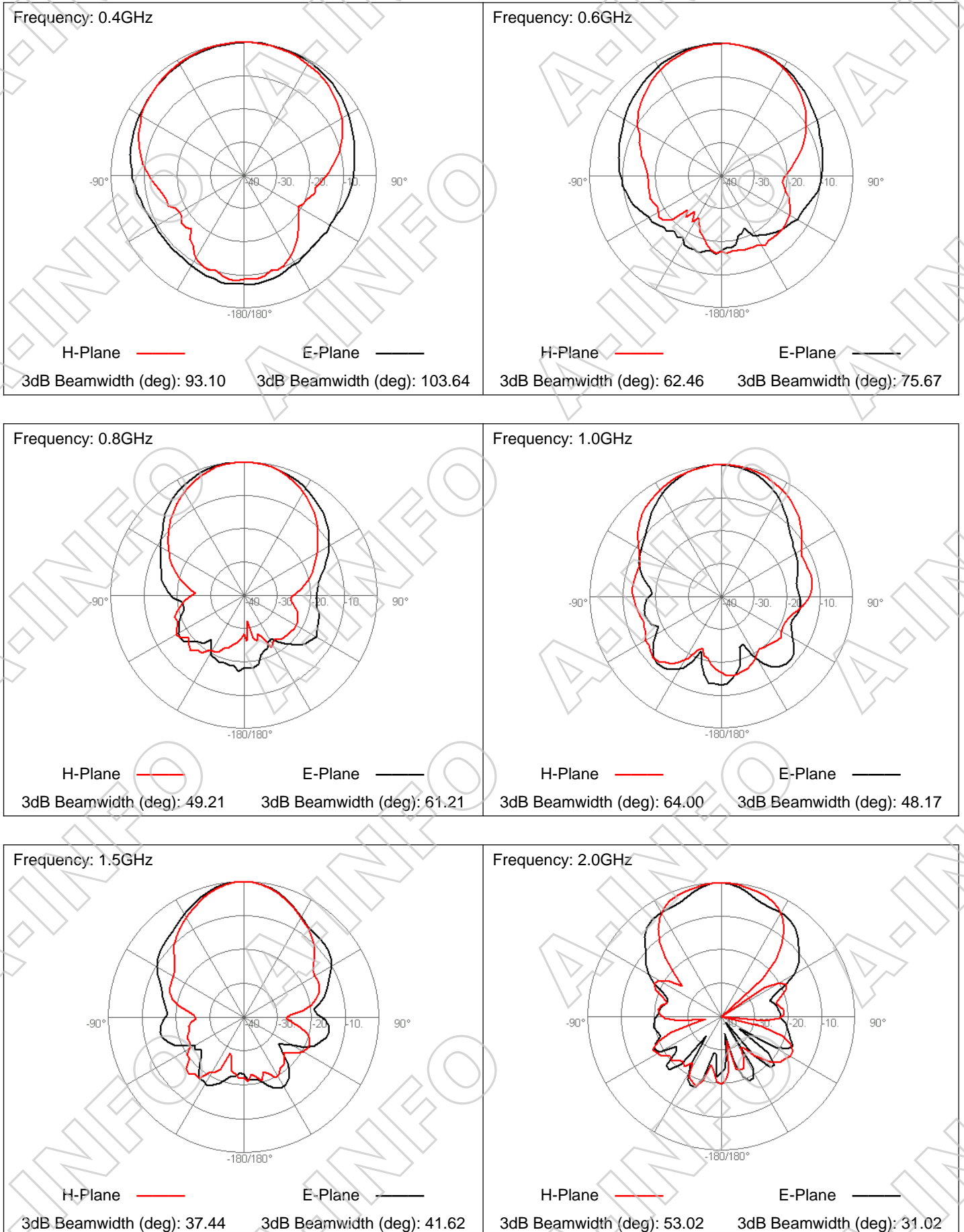
### 3. VSWR

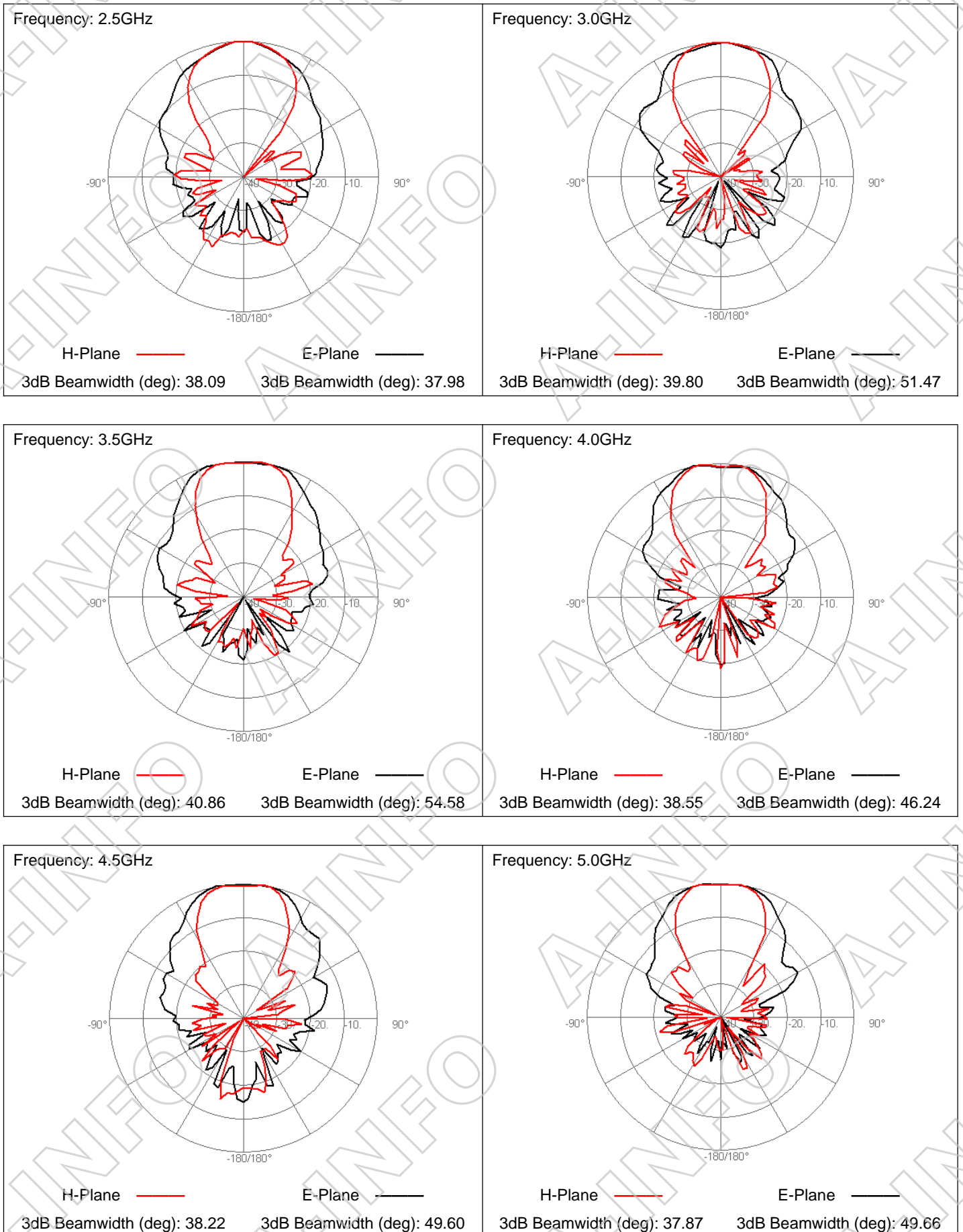


### 4. Cross Polarization Isolation

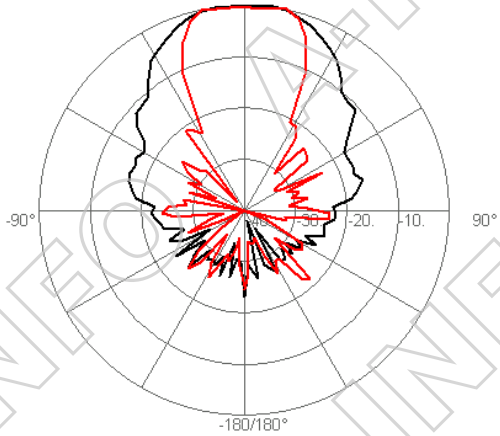


## 5. Pattern





Frequency: 5.5GHz



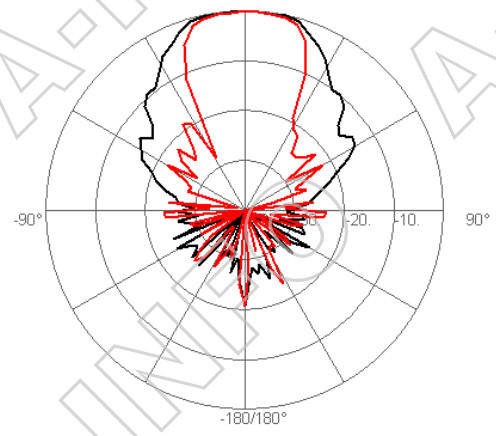
H-Plane

E-Plane

3dB Beamwidth (deg): 35.65

3dB Beamwidth (deg): 46.38

Frequency: 6.0GHz



H-Plane

E-Plane

3dB Beamwidth (deg): 36.01

3dB Beamwidth (deg): 43.82