

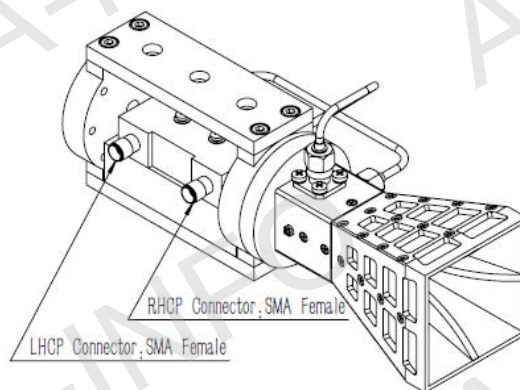
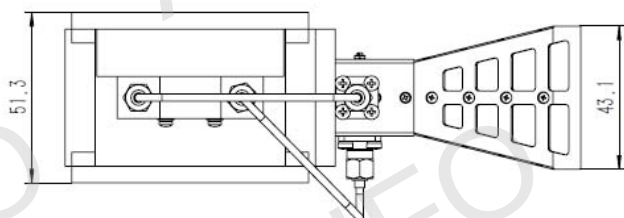
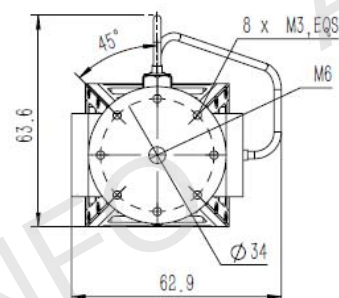
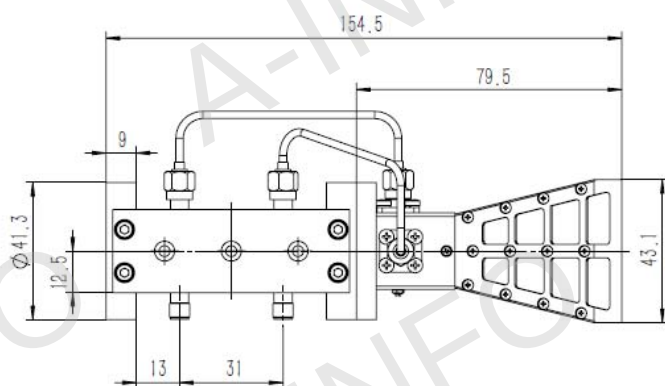
Technical Specification



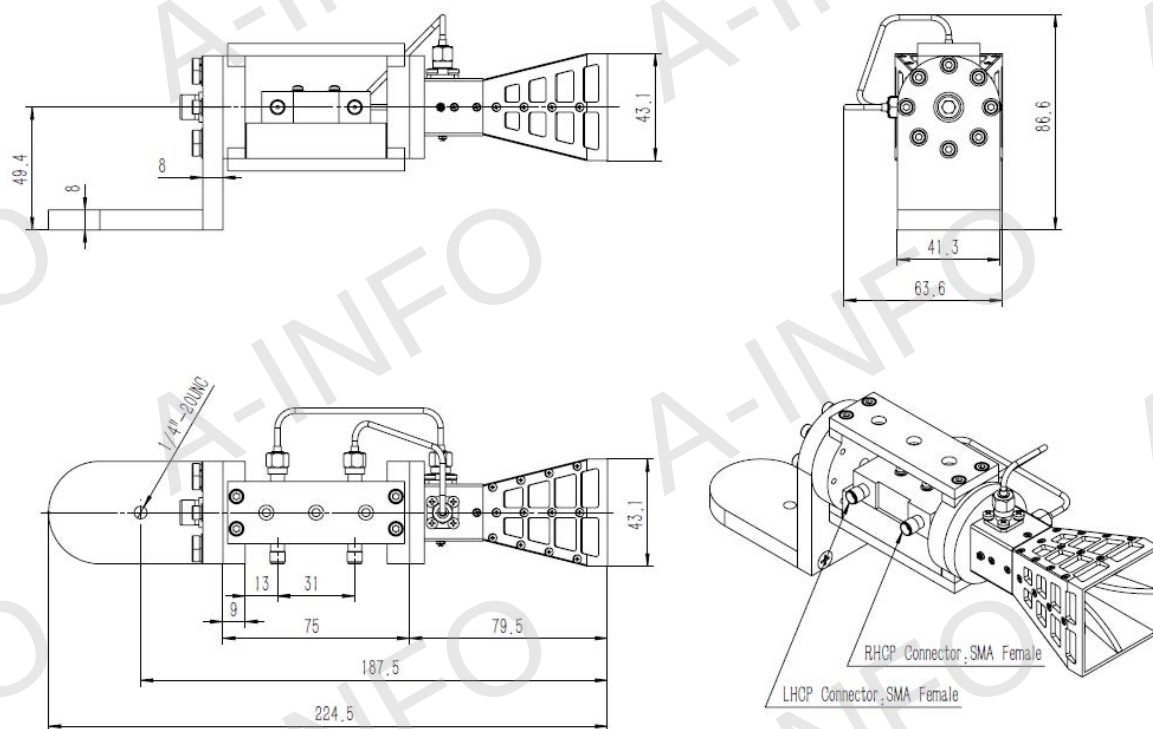
Frequency Range(GHz)	6-24.5
Gain(dBi)	13 Typ.
Polarization	Dual Circular
Axial Ratio(dB)	3.0 Typ.
	6.0 Max.
3dB Beamwidth(deg)	70-15
Port to Port Isolation(dB)	15 Typ.
VSWR	2.0:1 Max.
Output	SMA Female
Power Handling(W)	20 Max. CW
Material	Al
Size(mm)	62.9 x 63.6 x 154.5
Net Weight(Kg)	1.5 Around

Outline Drawing (Size: mm)

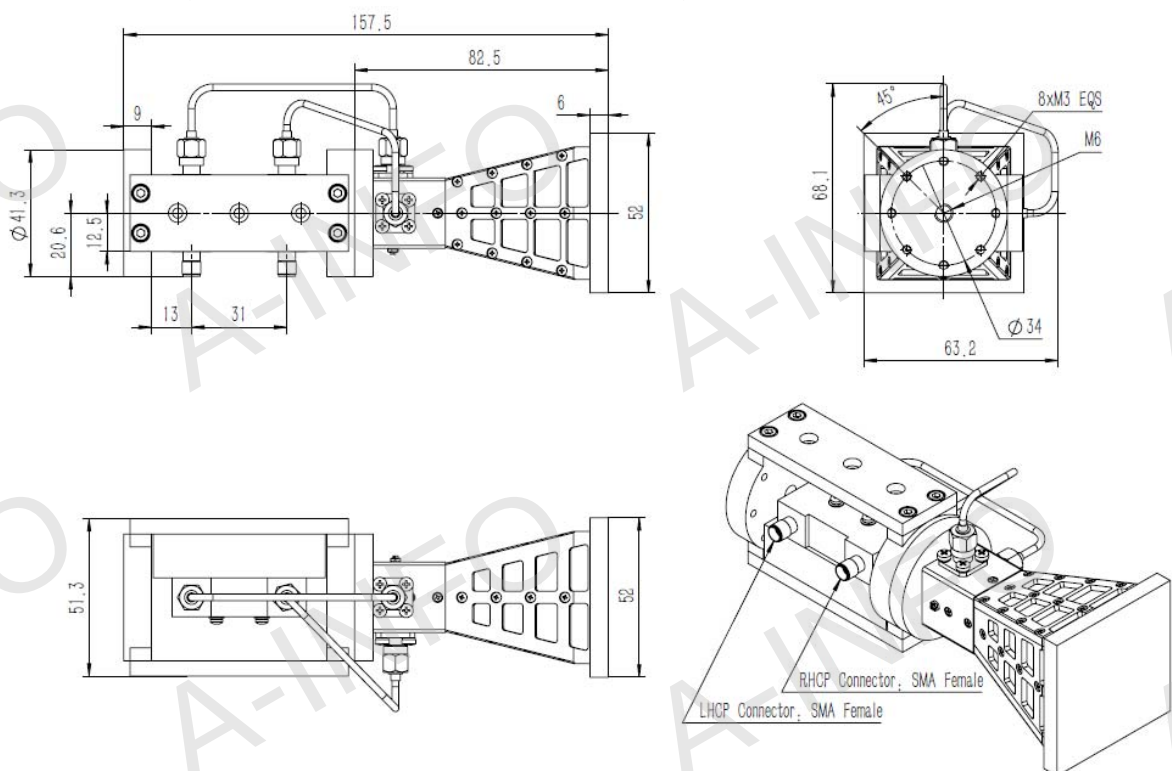
SMA Female Output



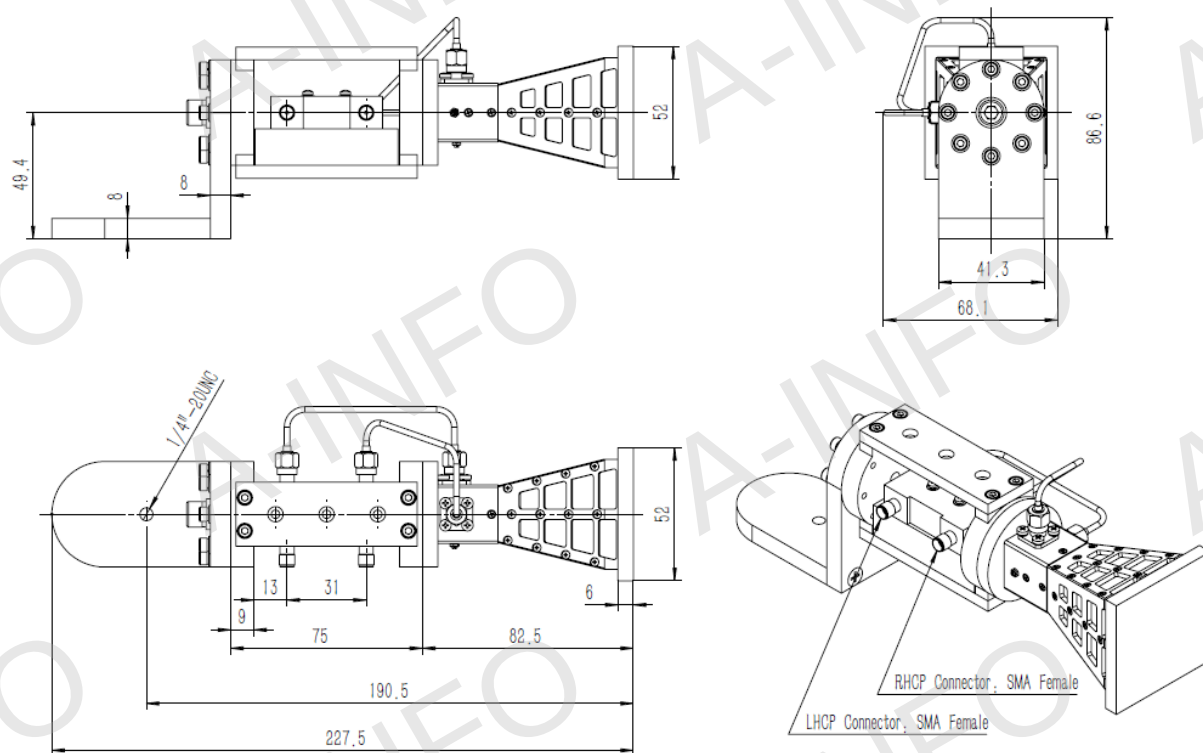
SMA Female Output with L type mounting bracket



SMA Female Output with Radome

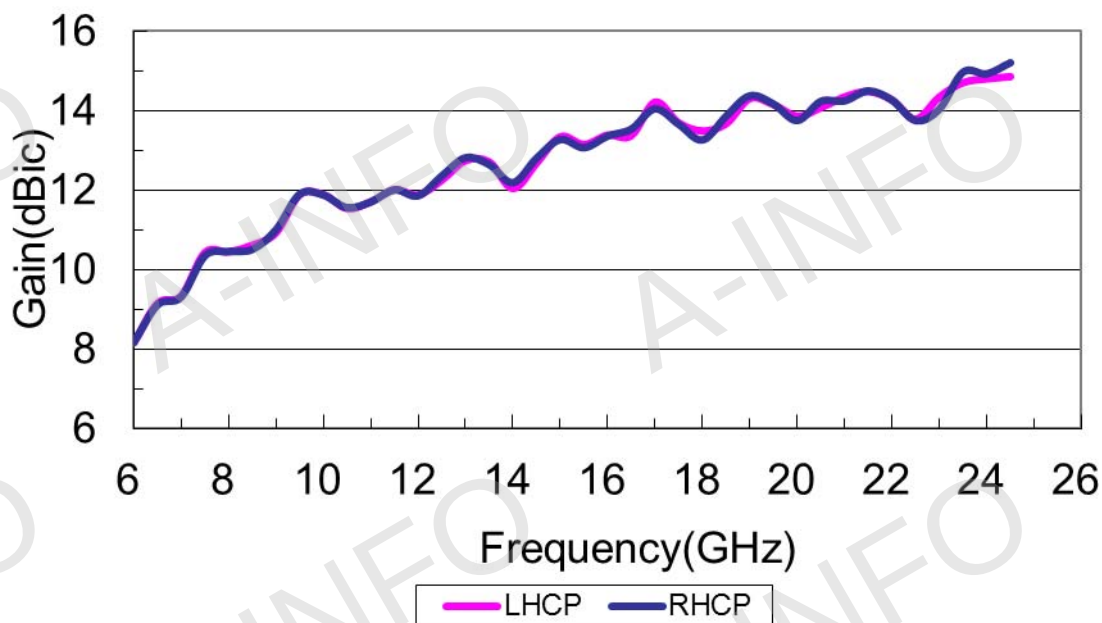


SMA Female Output with Radome & L type mounting bracket

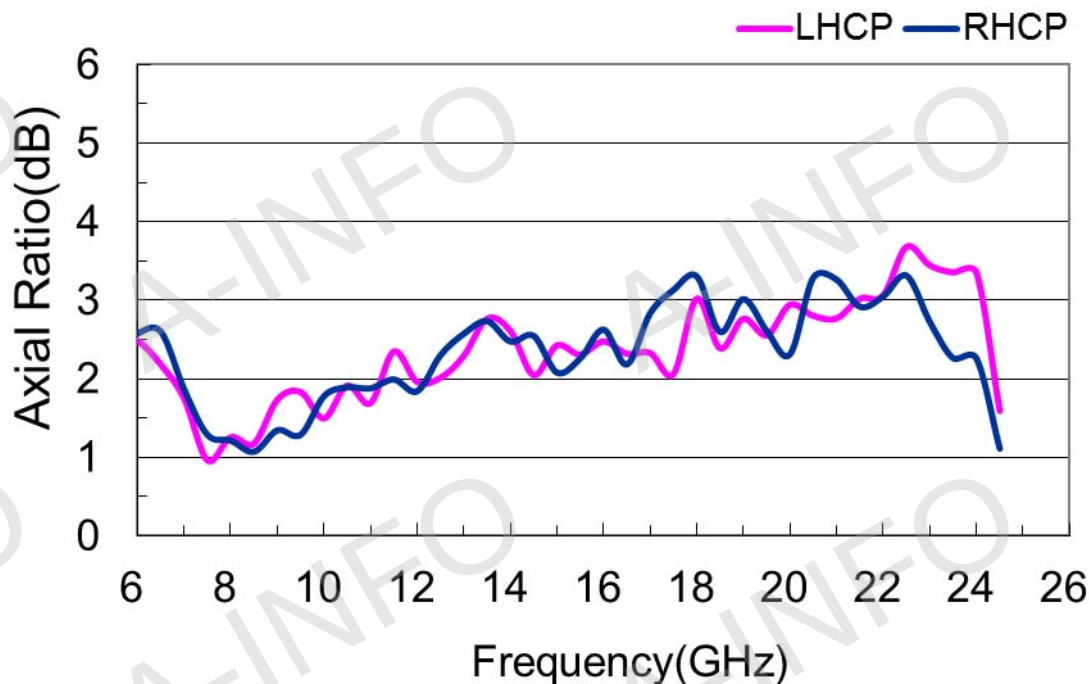


Test Results

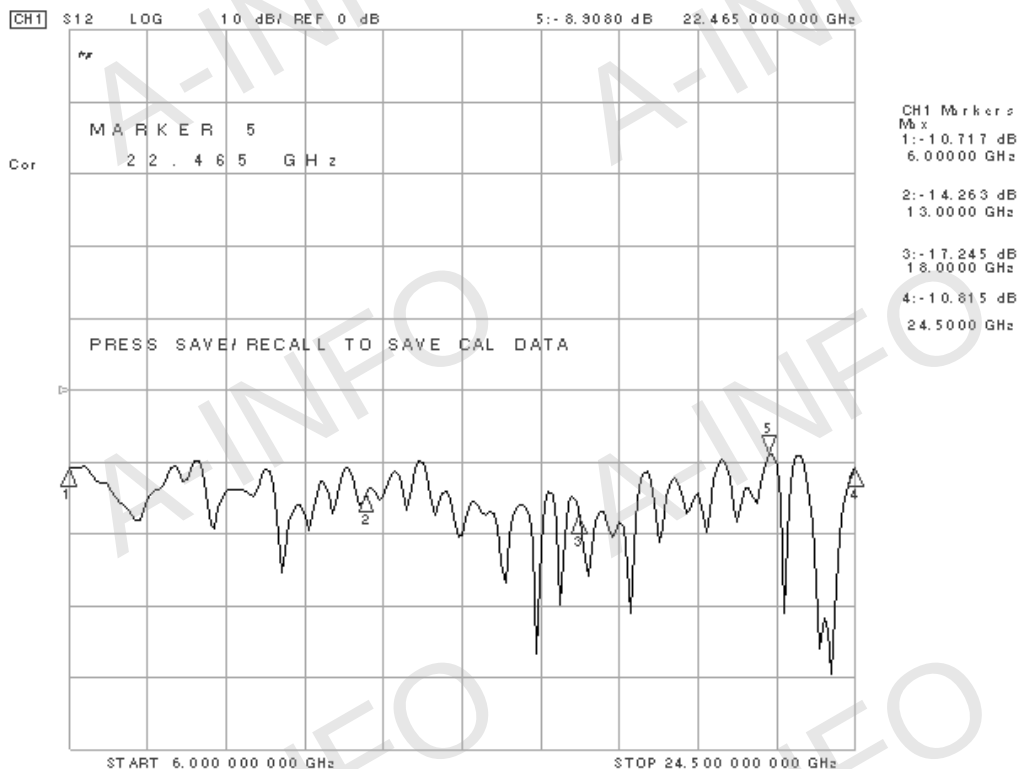
1. Gain



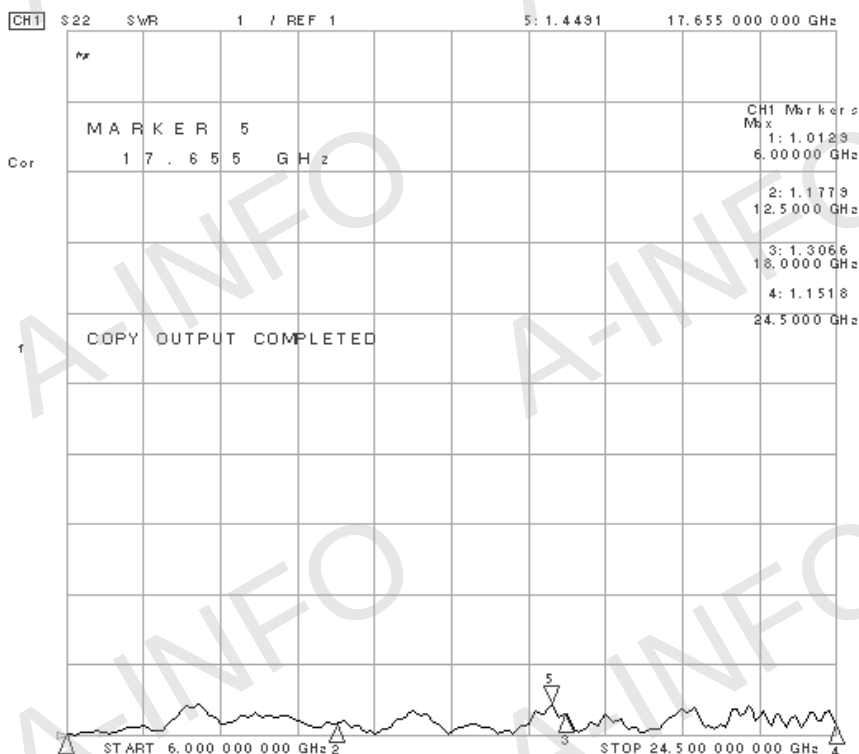
2. Axial Ratio



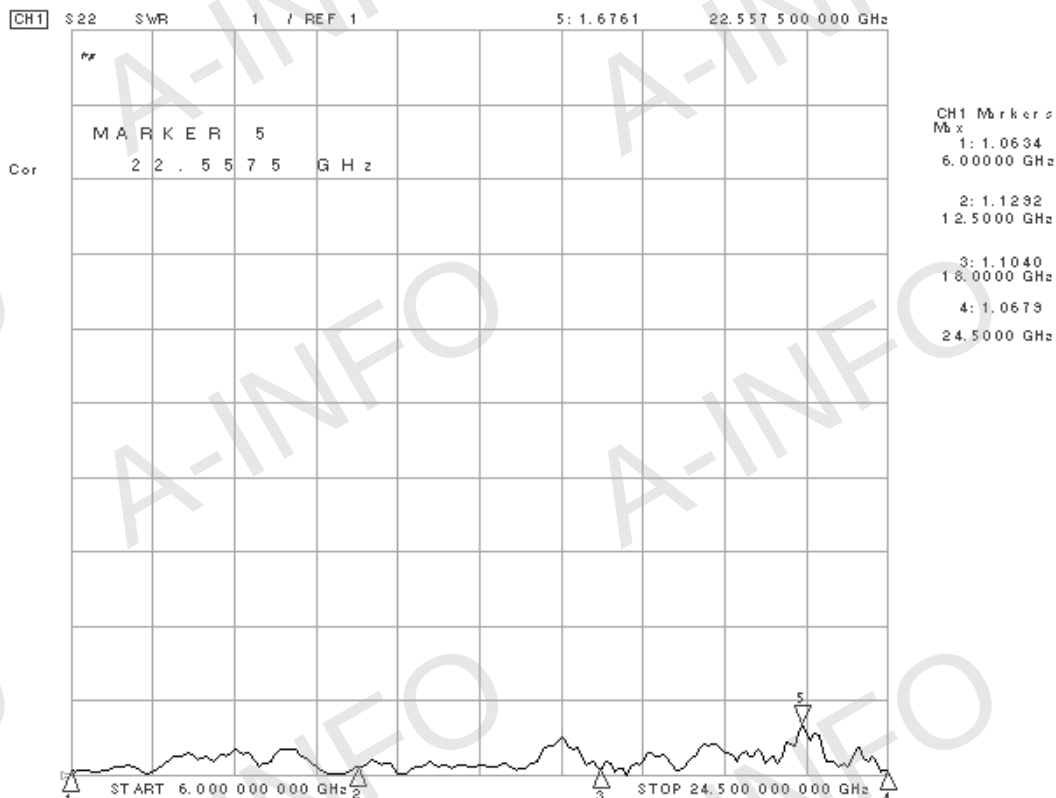
3. Port to Port Isolation



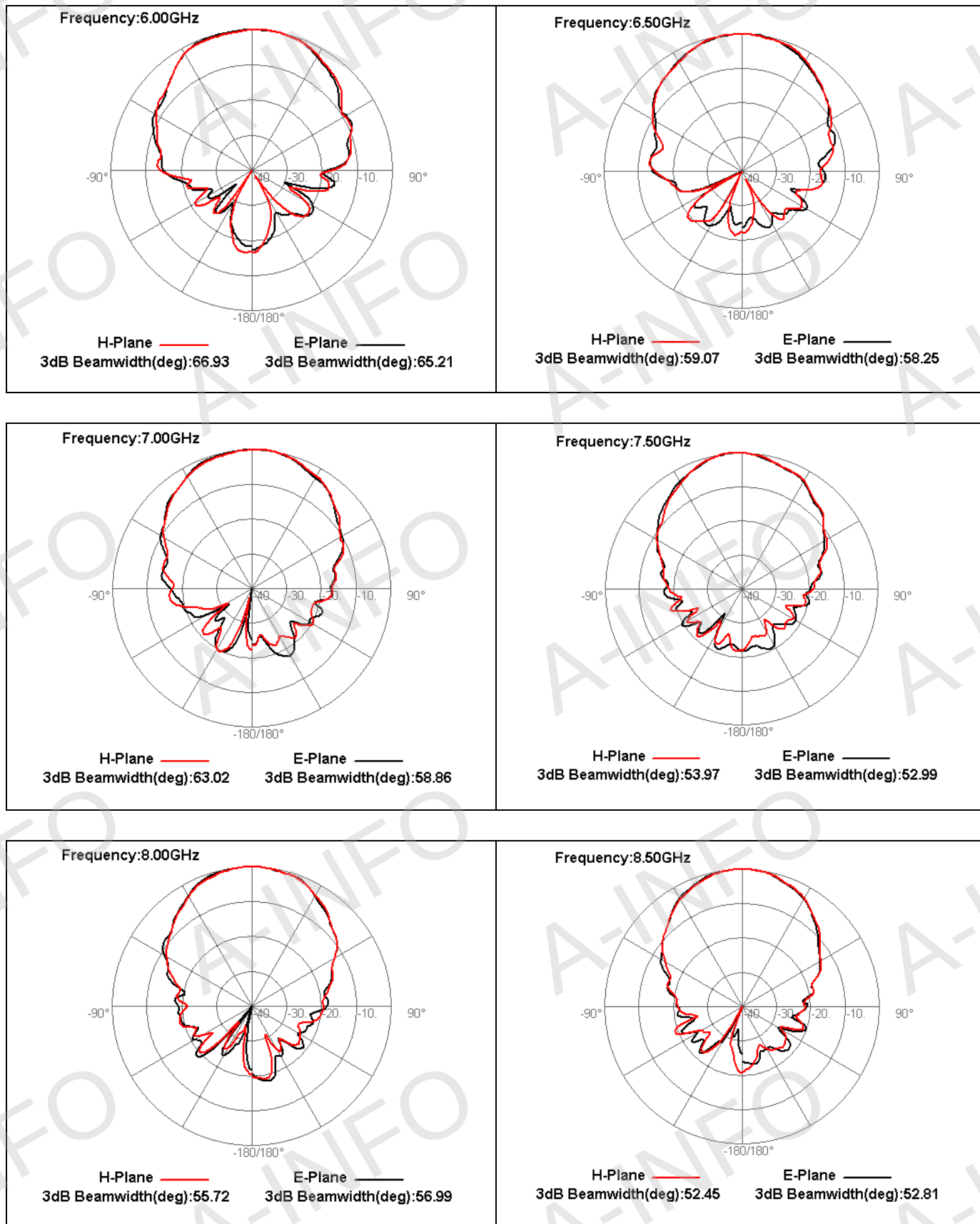
4. VSWR LHCP

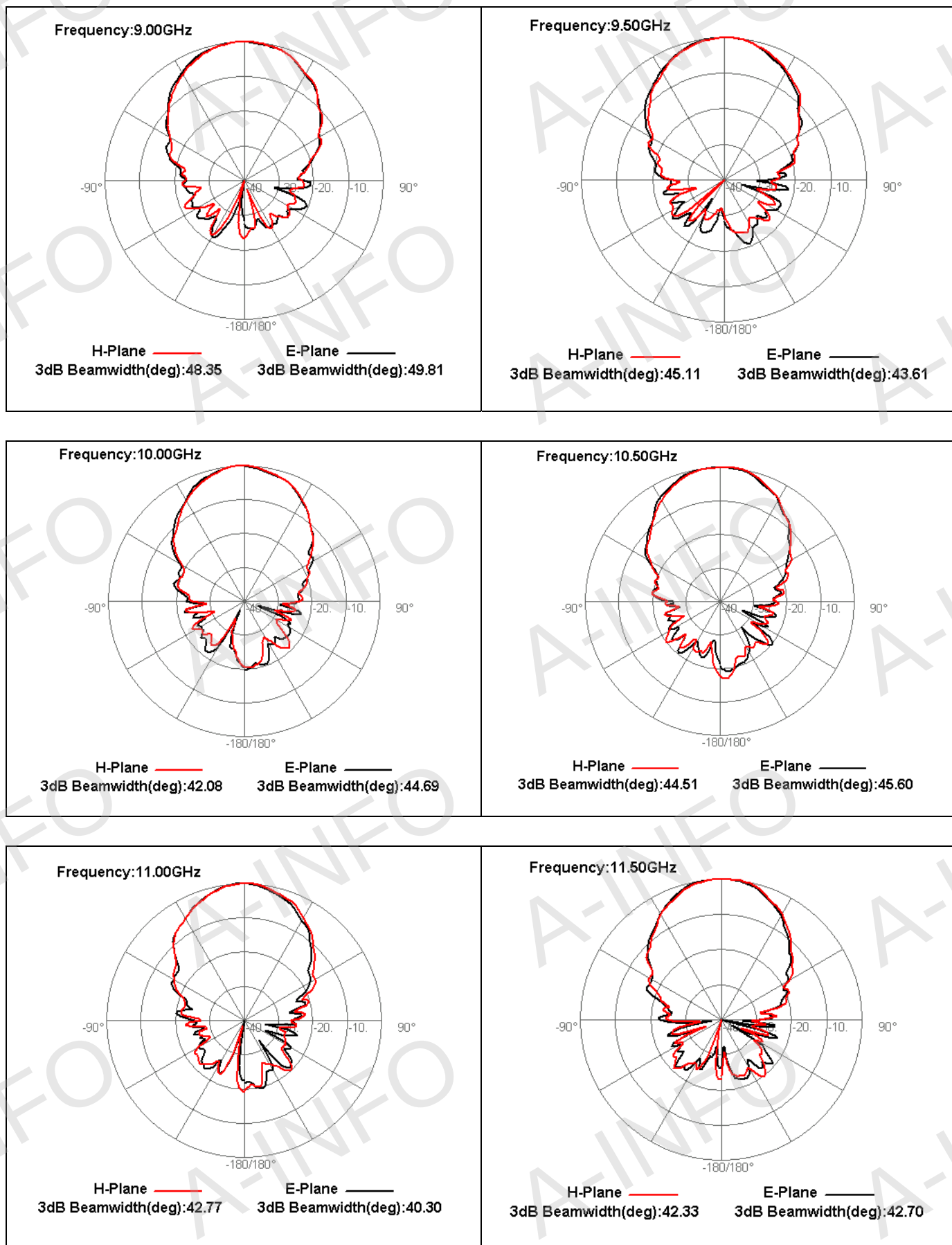


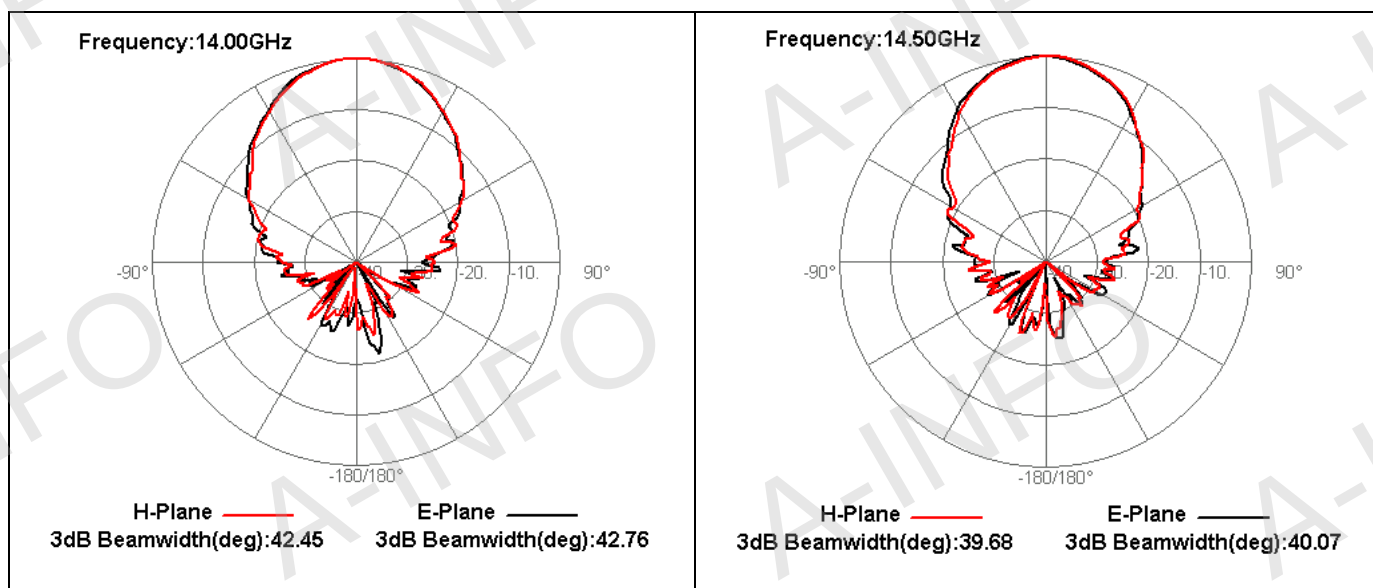
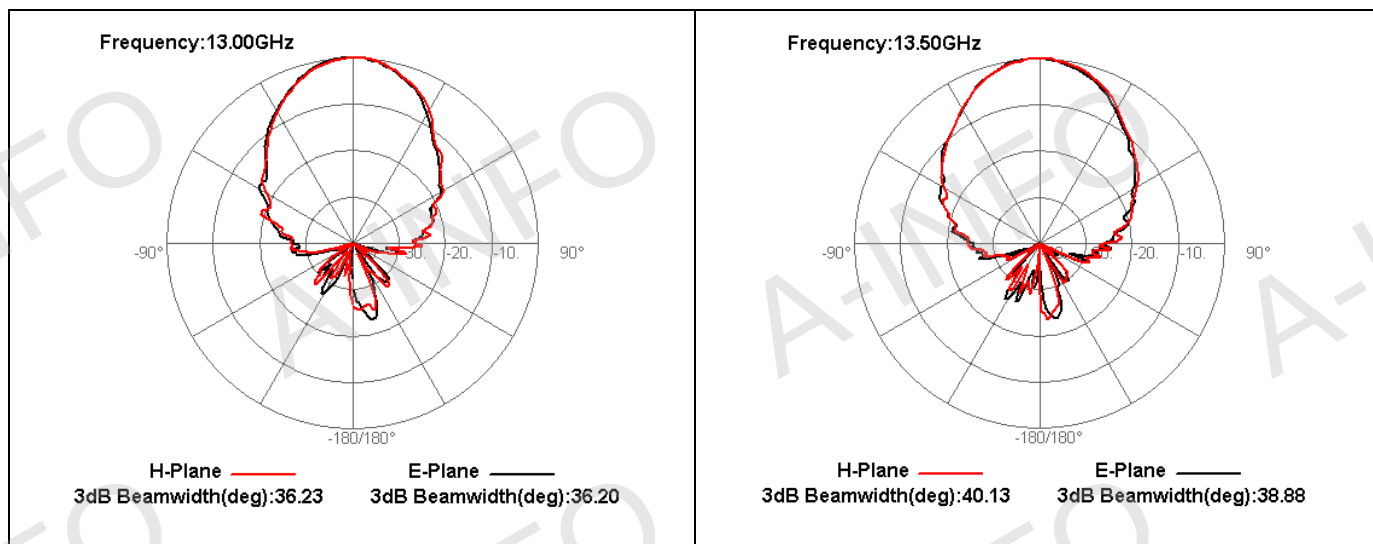
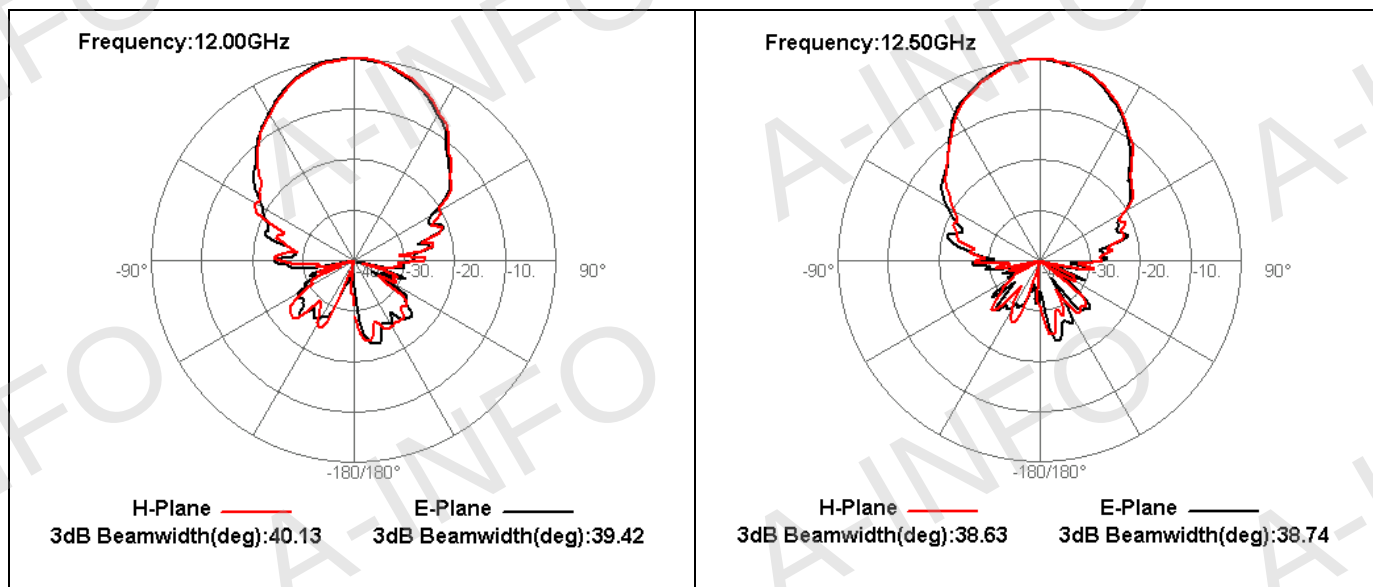
RHCP

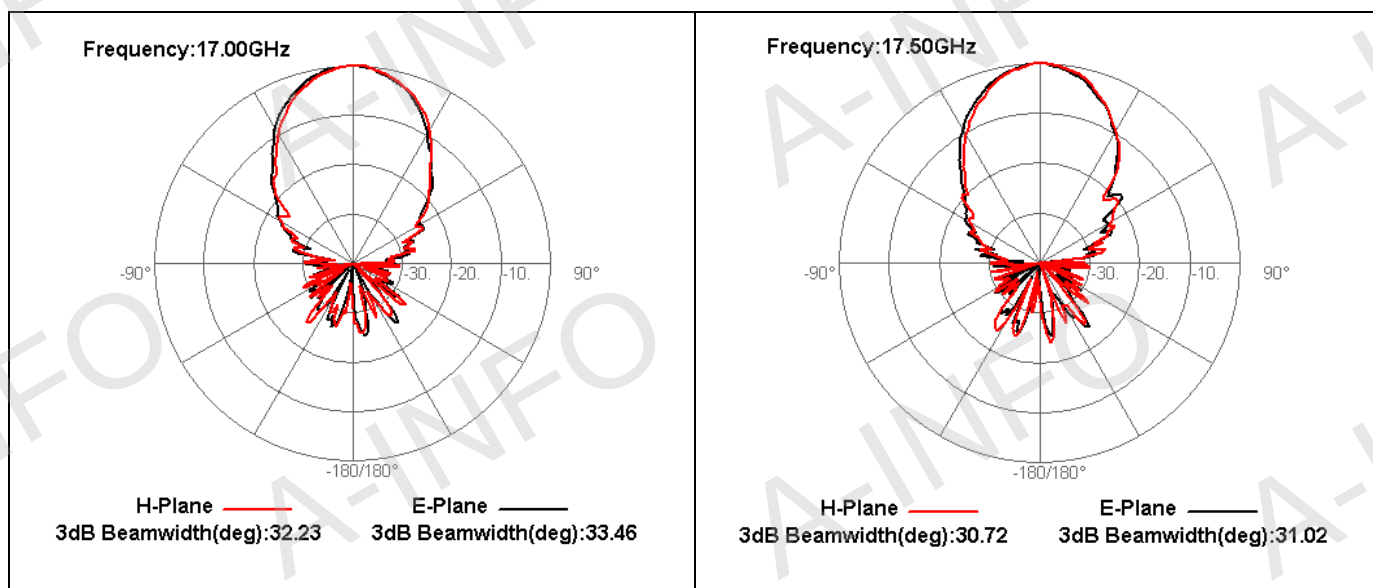
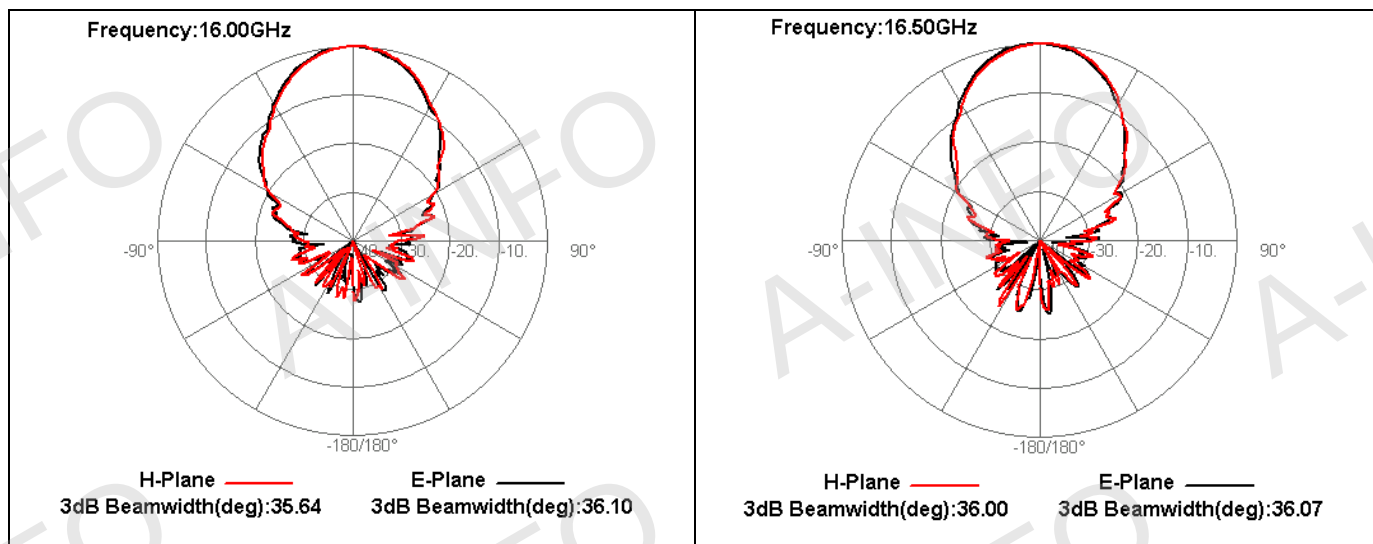
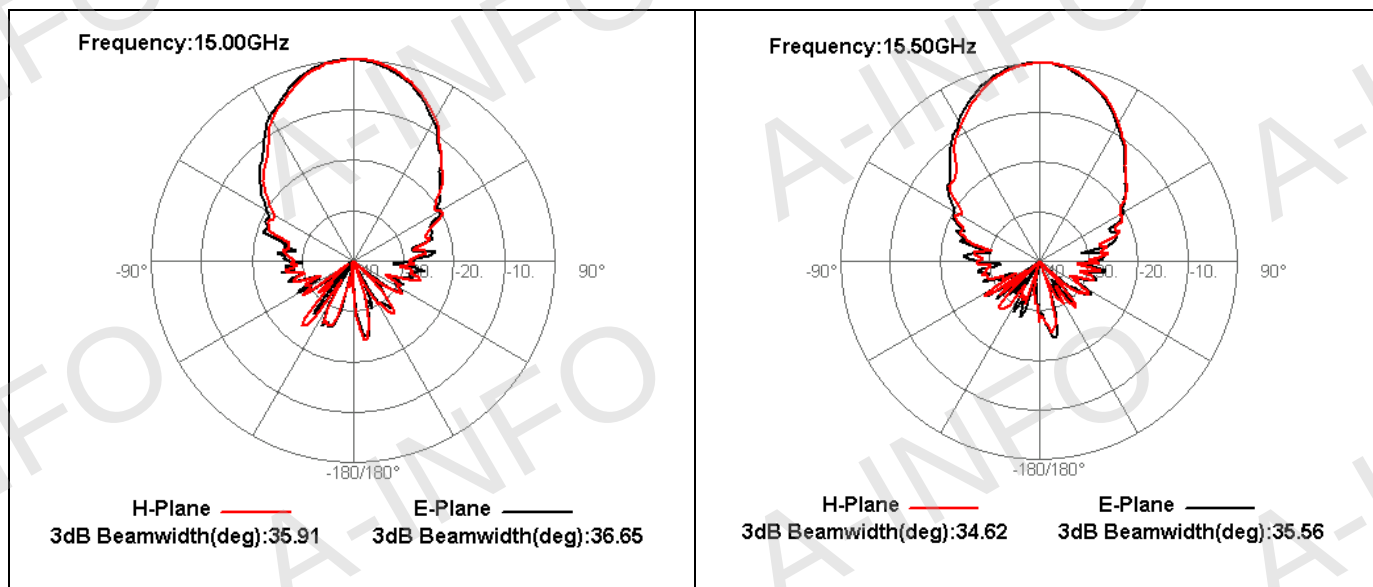


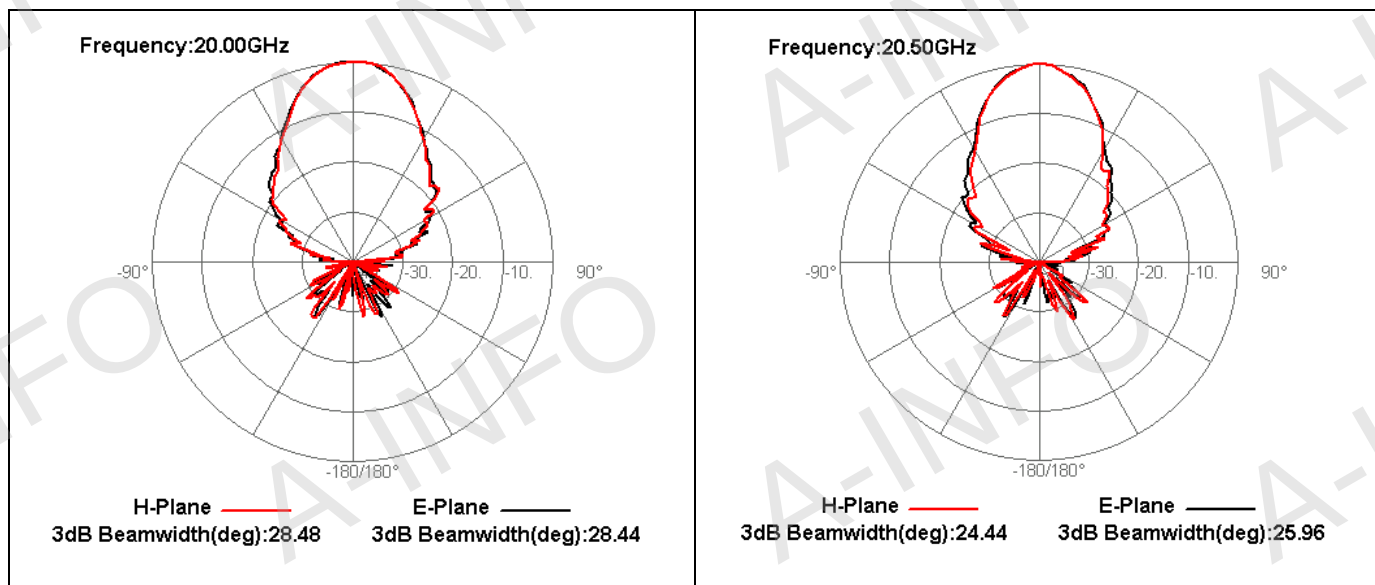
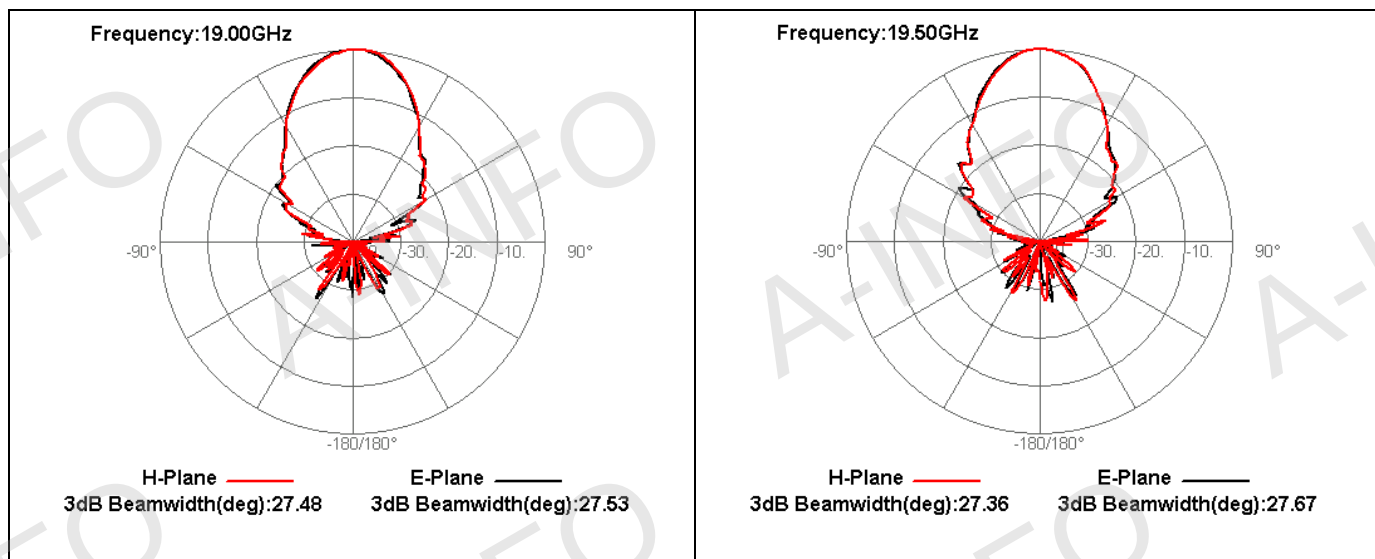
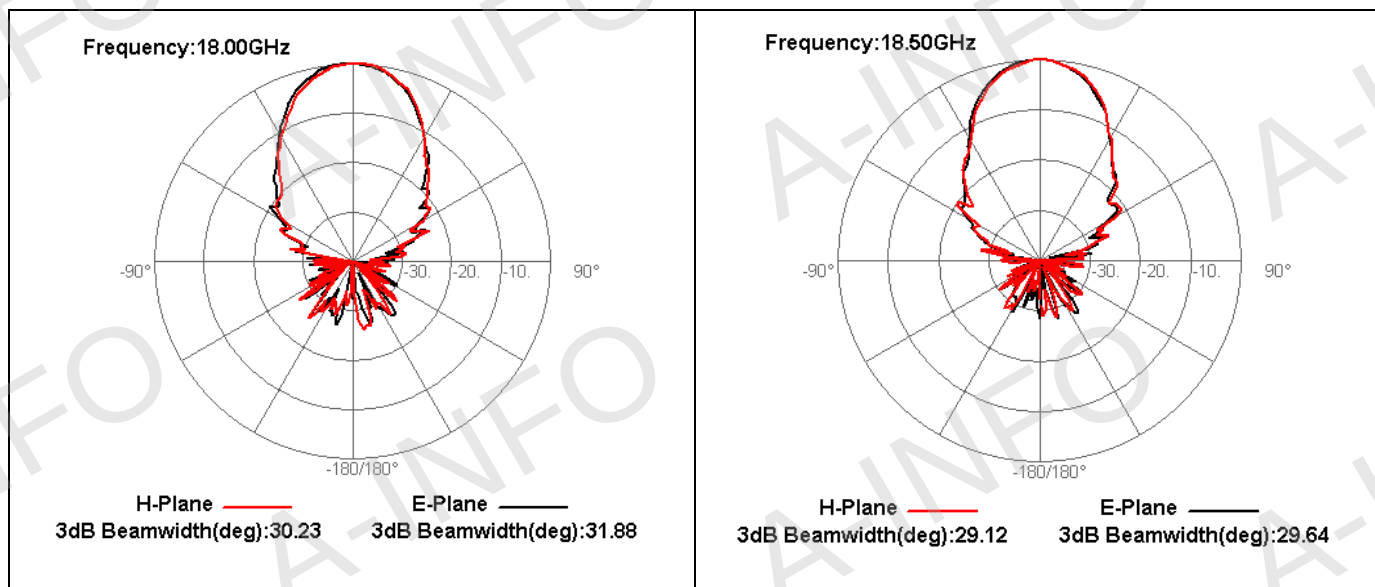
5. Pattern LHCP

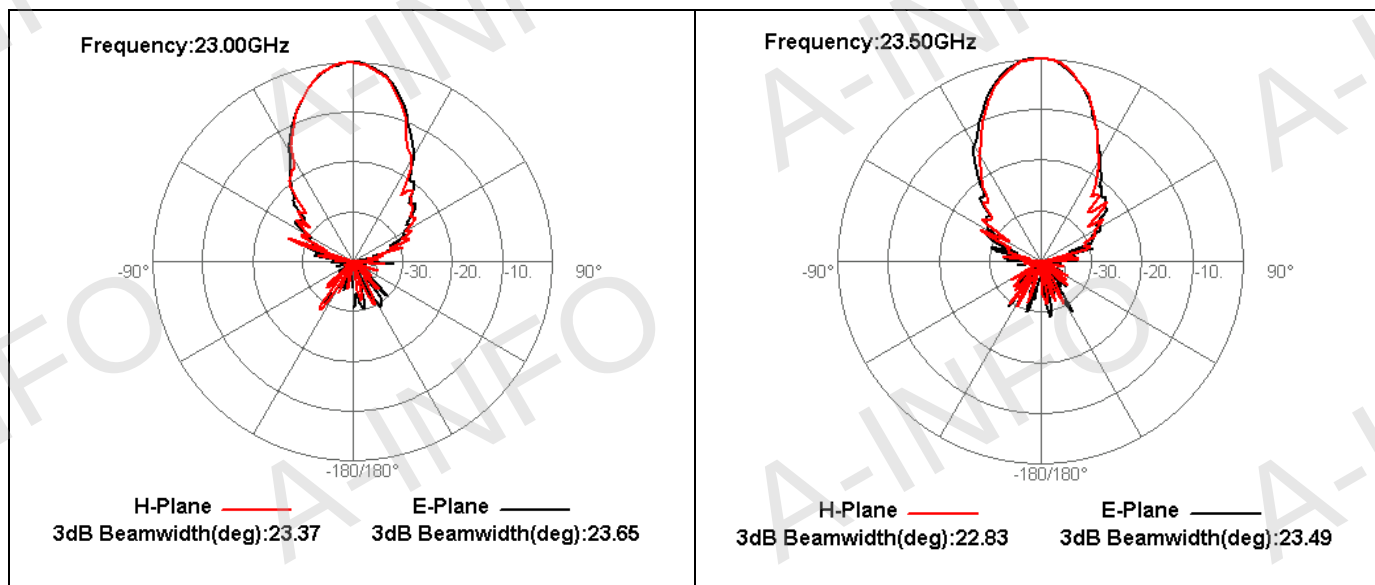
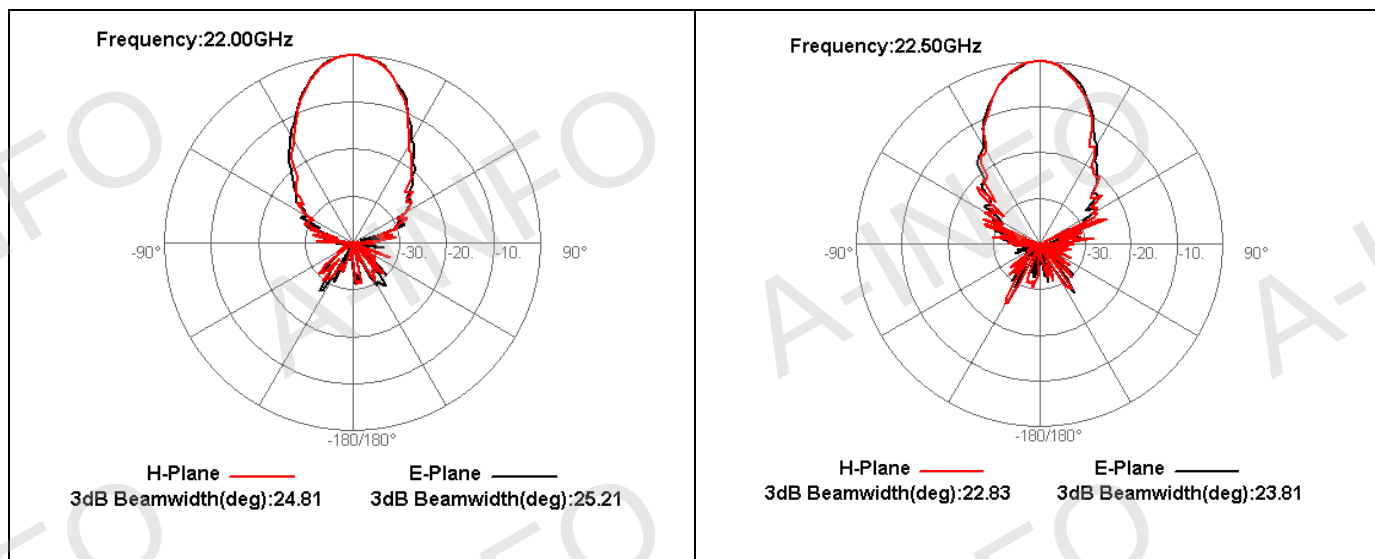
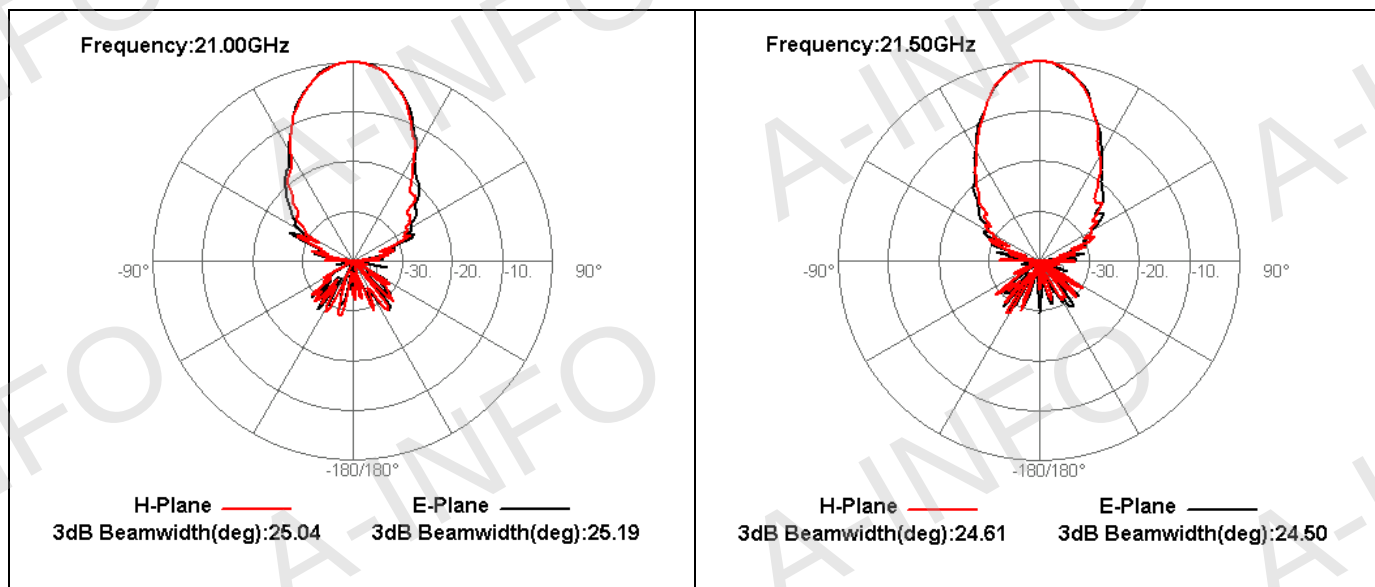


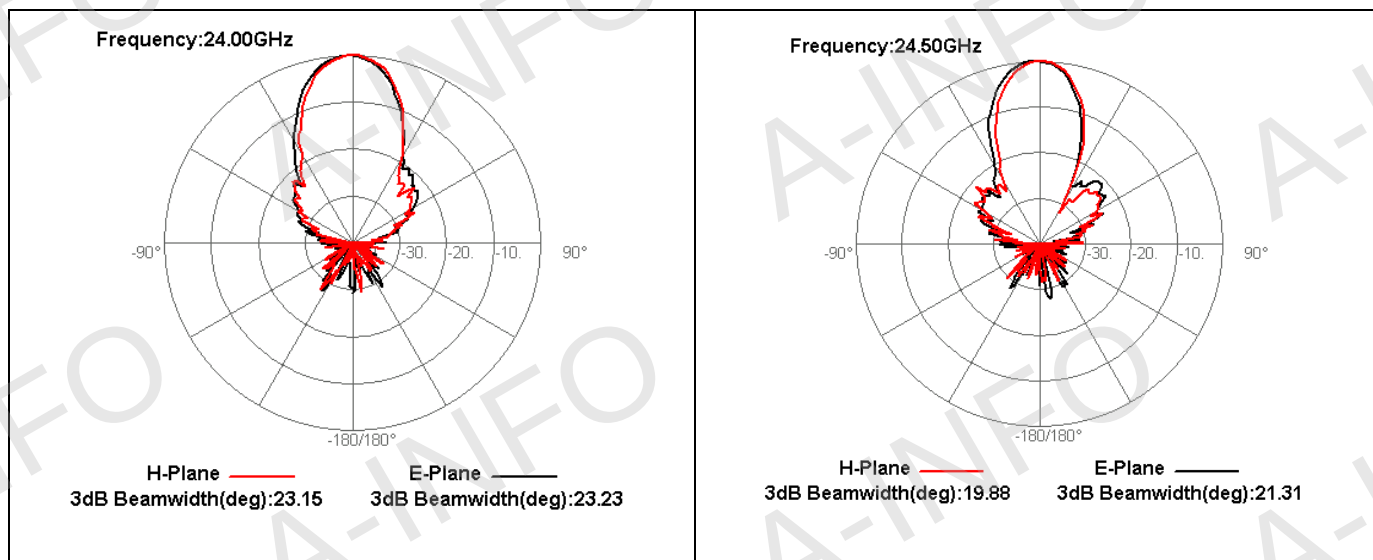












6. Pattern RHCP

