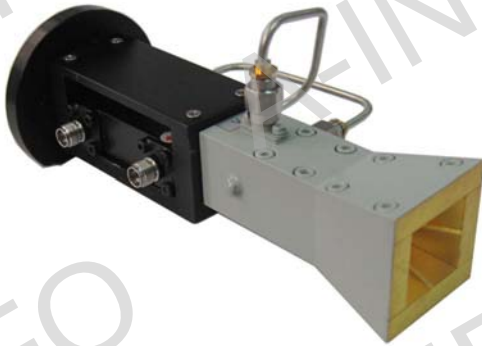


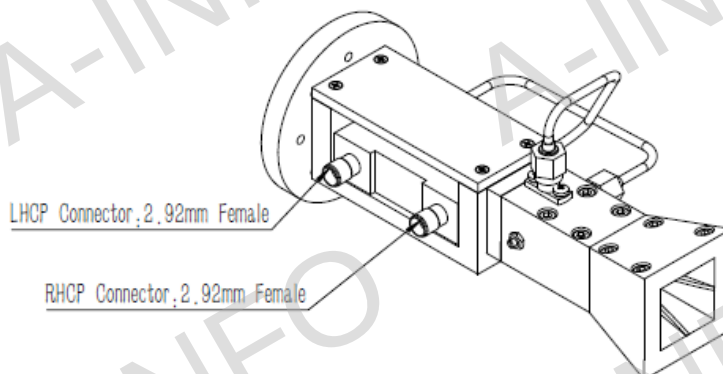
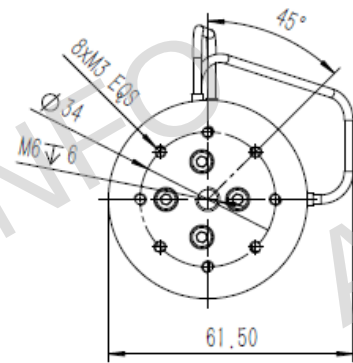
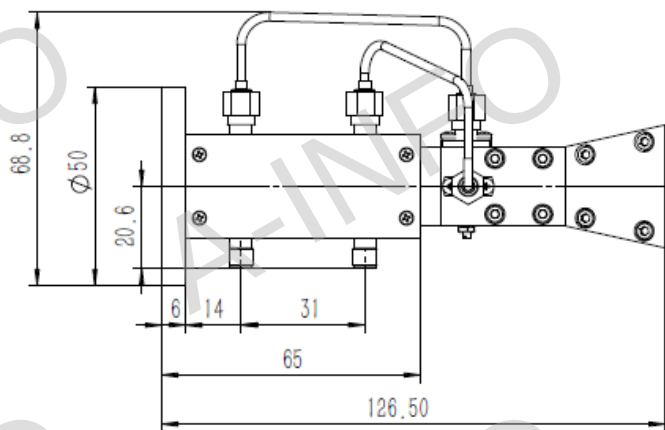
Technical Specification



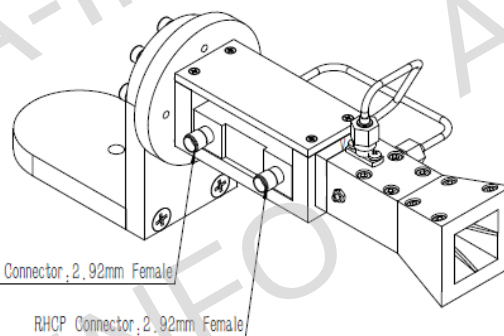
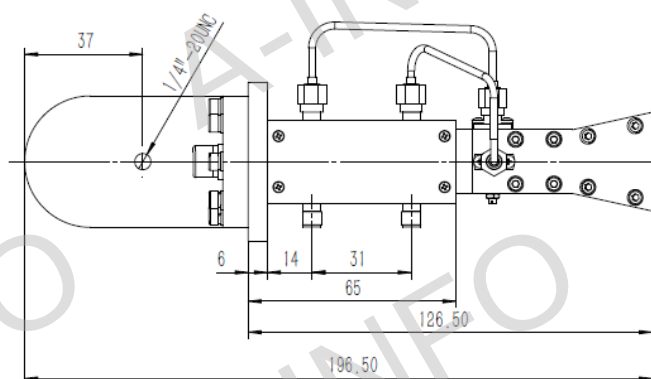
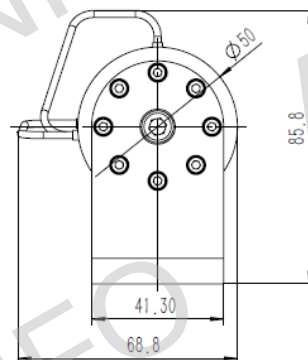
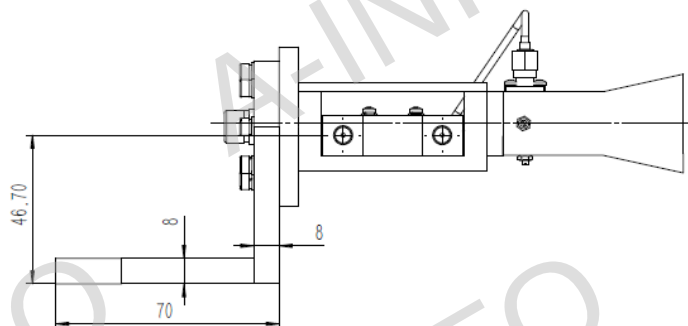
Frequency Range(GHz)	18-40
Gain(dBic)	13 Typ.
Polarization	Dual Circular
VSWR	2.0 Max.
Axial Ratio(dB)	1.5 Typ.
	3.0 Max.
3dB Beamwidth(deg)	53-26
Port to Port Isolation(dB)	15 Typ.
Connector	2.92mm-Female
Size(mm)	61.50 x 68.8 x 126.50
Net Weight(Kg)	0.38 Around

Outline Drawing (Size: mm)

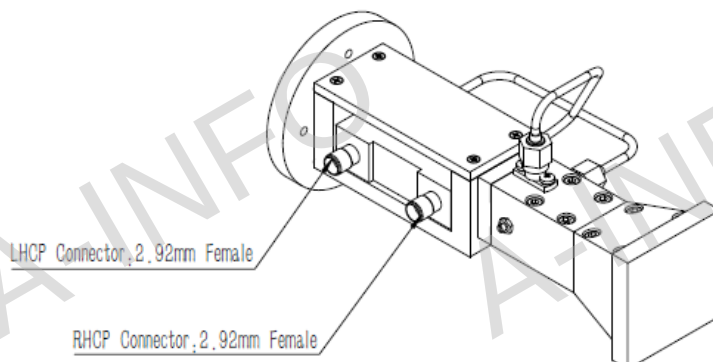
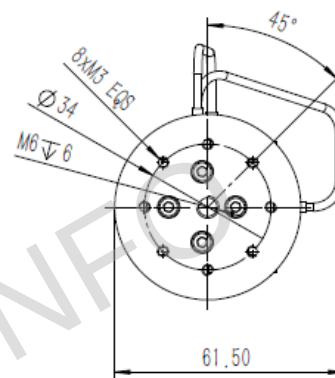
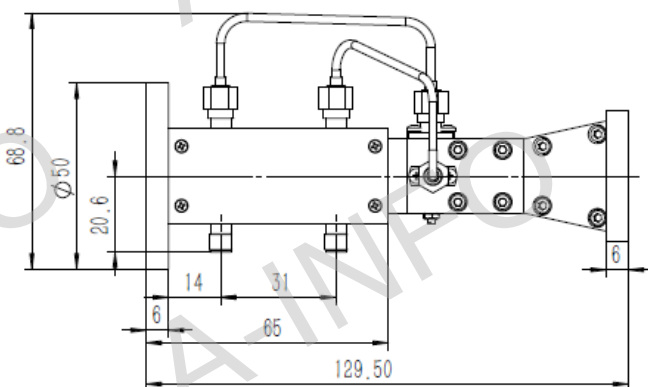
2.92mm Female Output



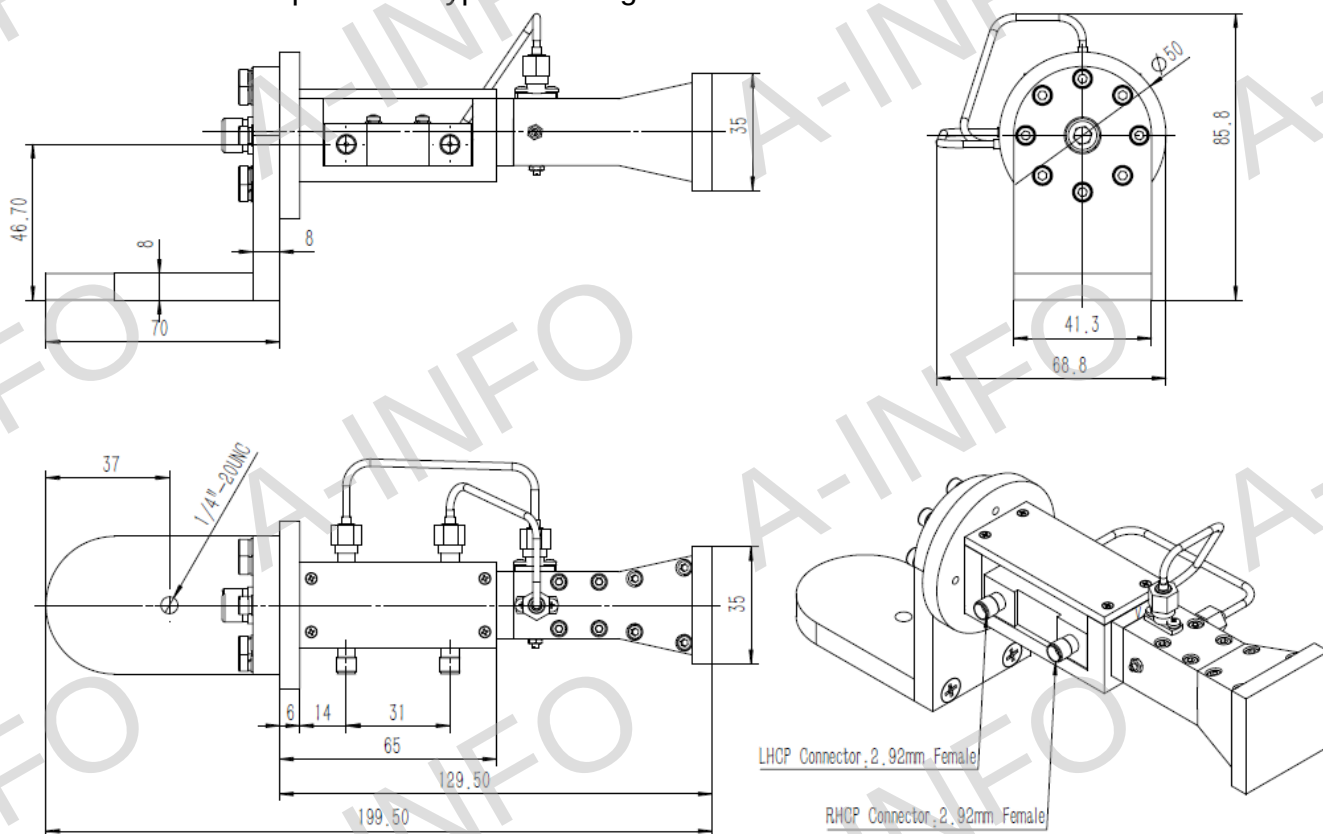
2.92mm Female Output with L type mounting bracket



2.92mm Female Output with Radome

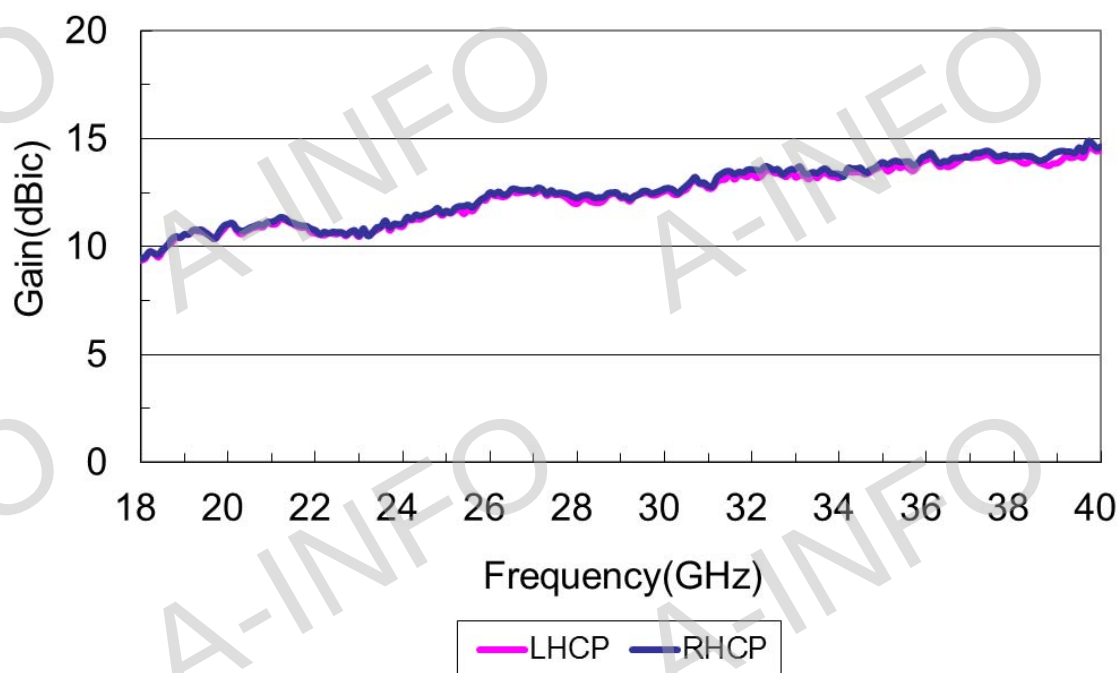


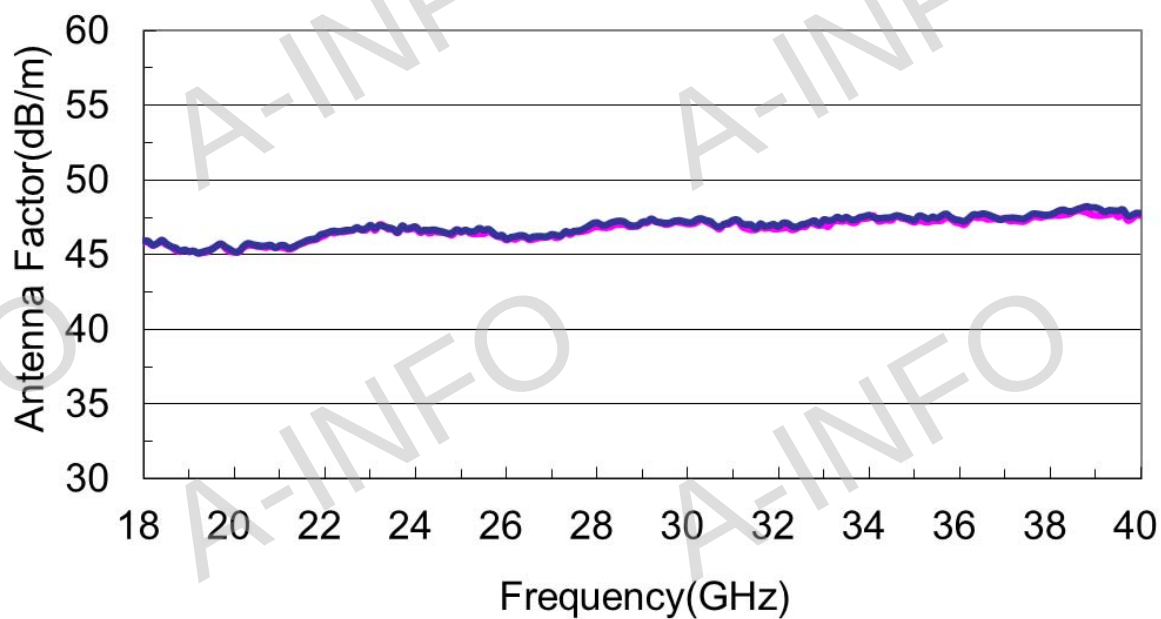
2.92mm Female Output with L type mounting bracket & Radome



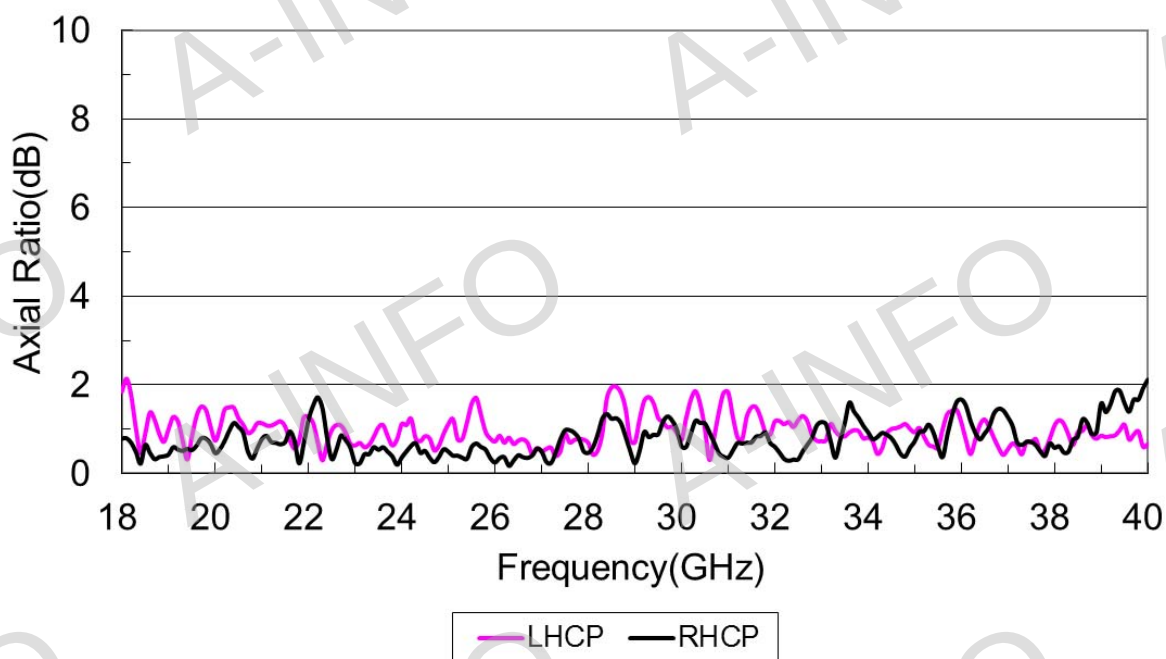
Test Results

1. Gain and Antenna Factor

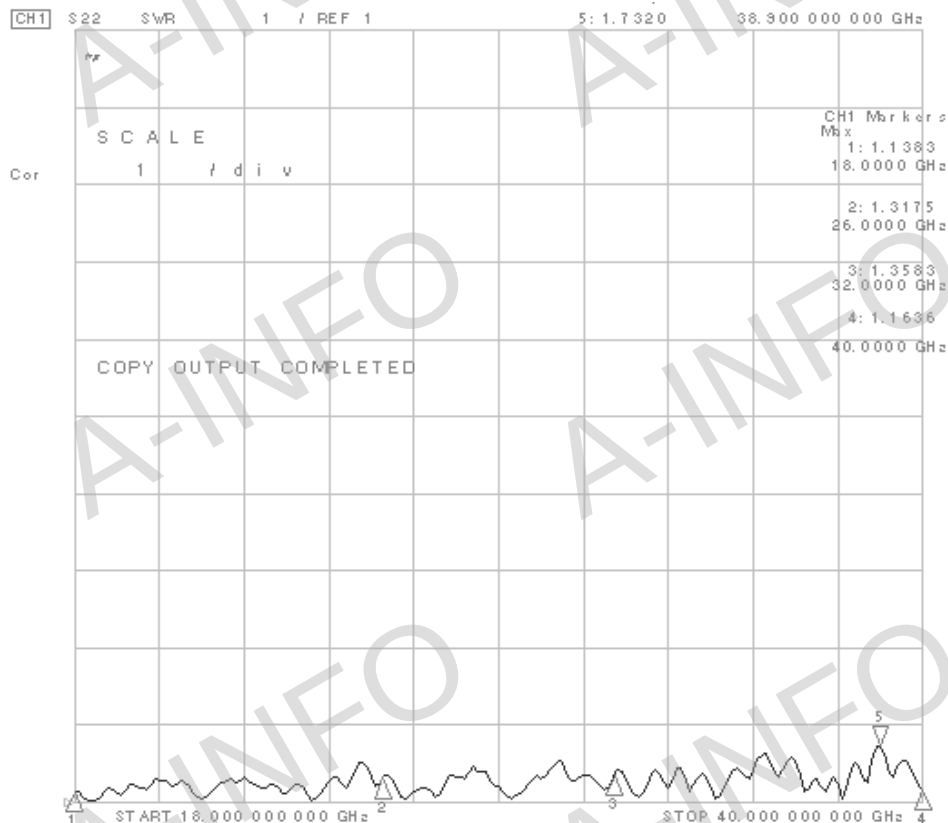




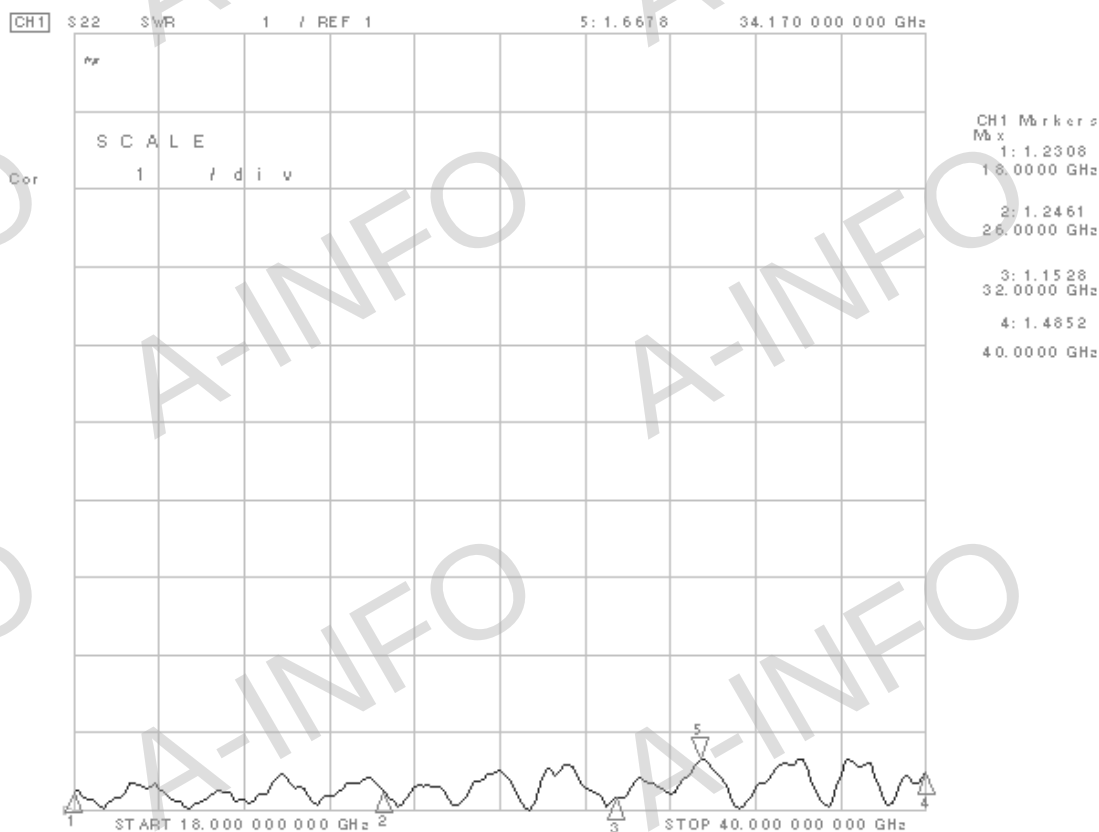
2. Axial Ratio



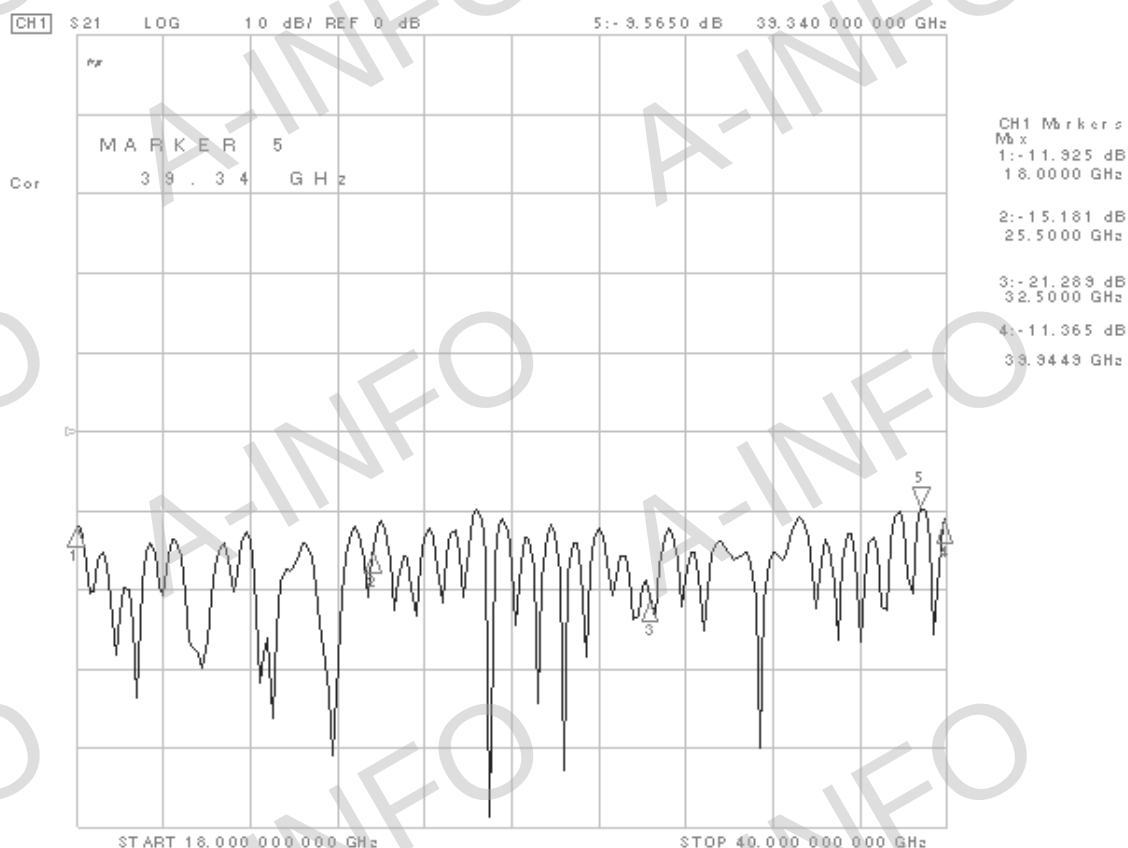
3. VSWR LHCP



RHCP

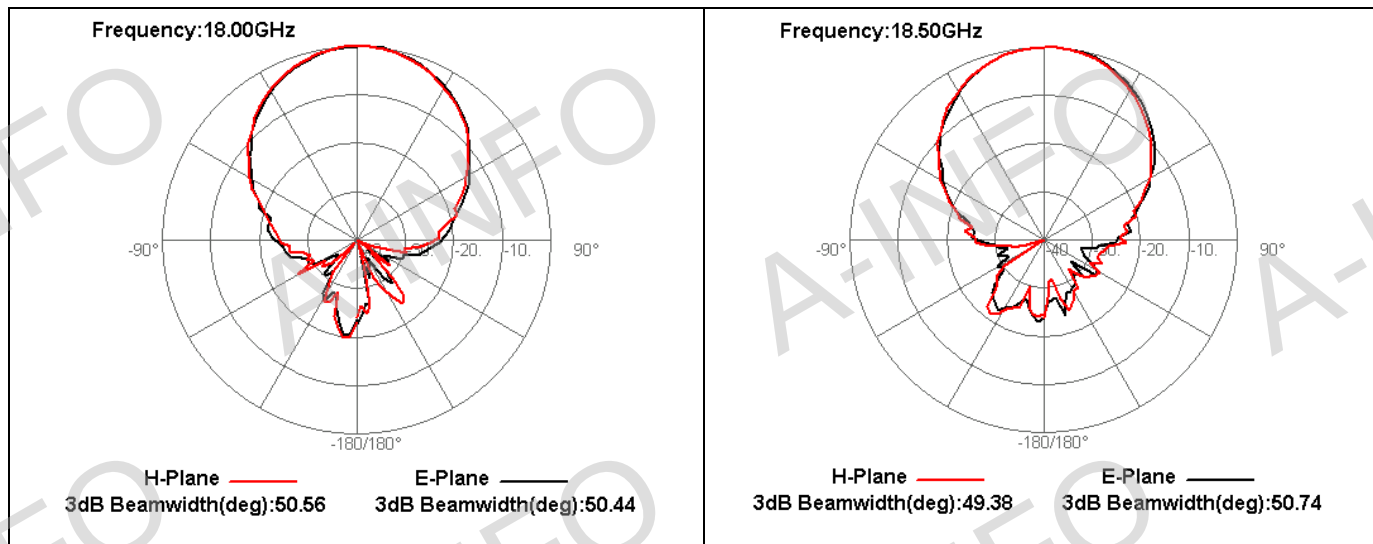


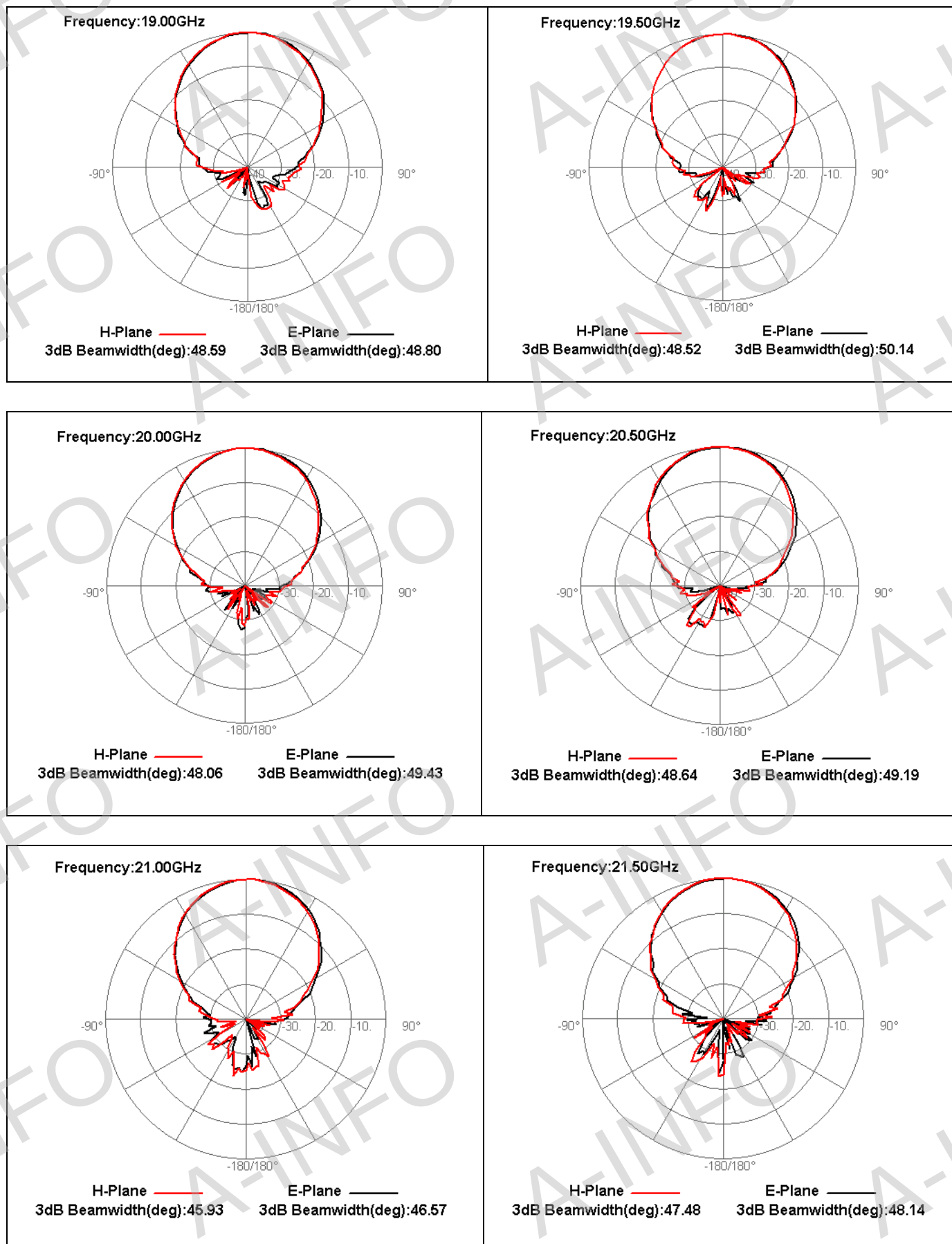
4. Port to Port Isolation

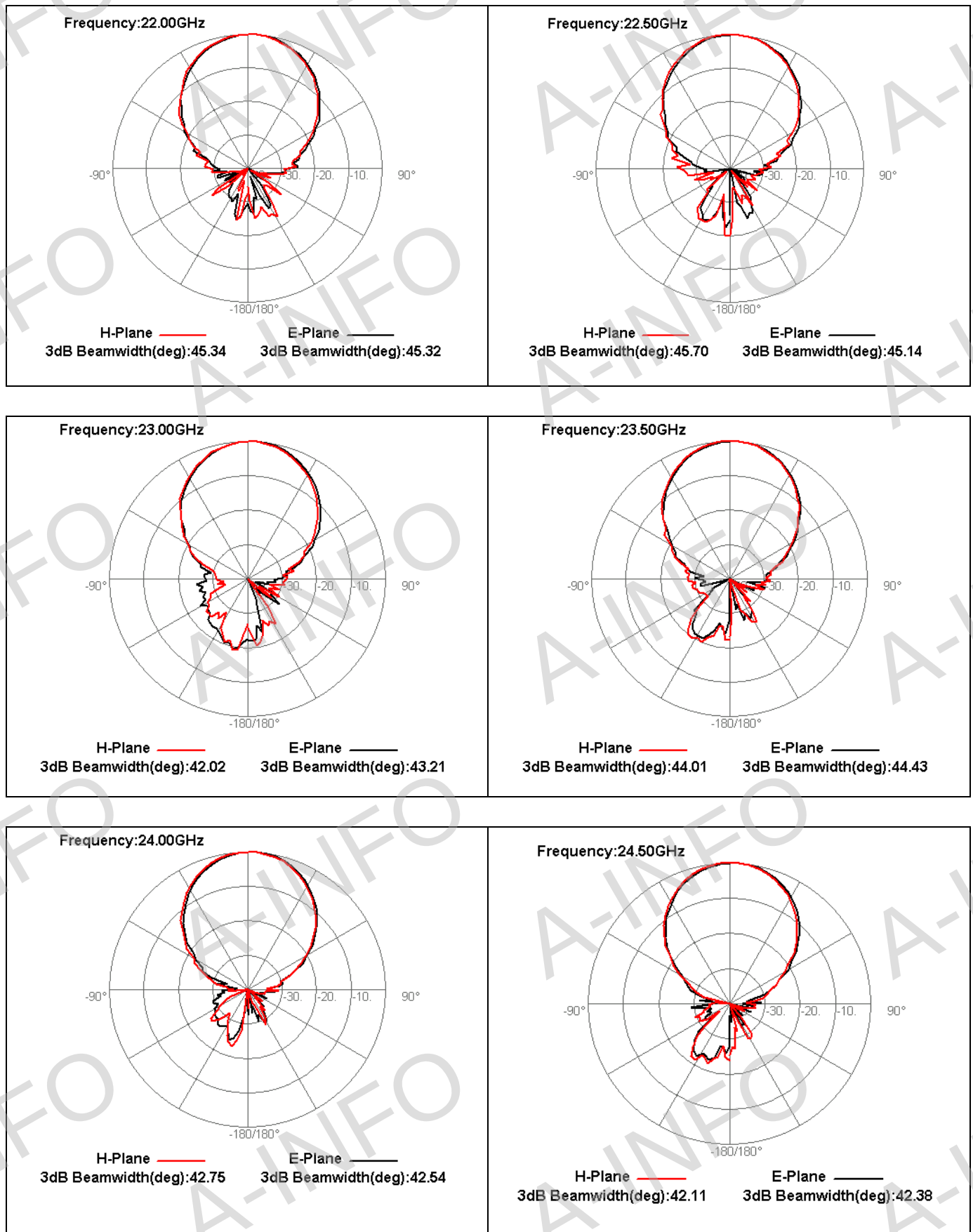


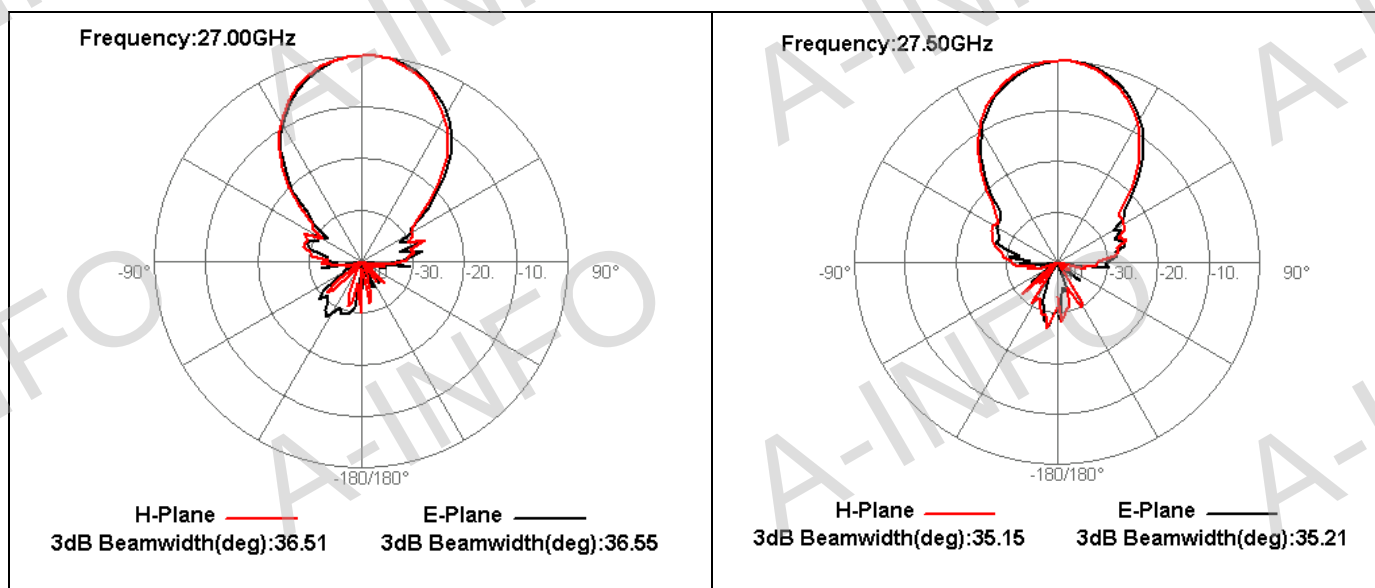
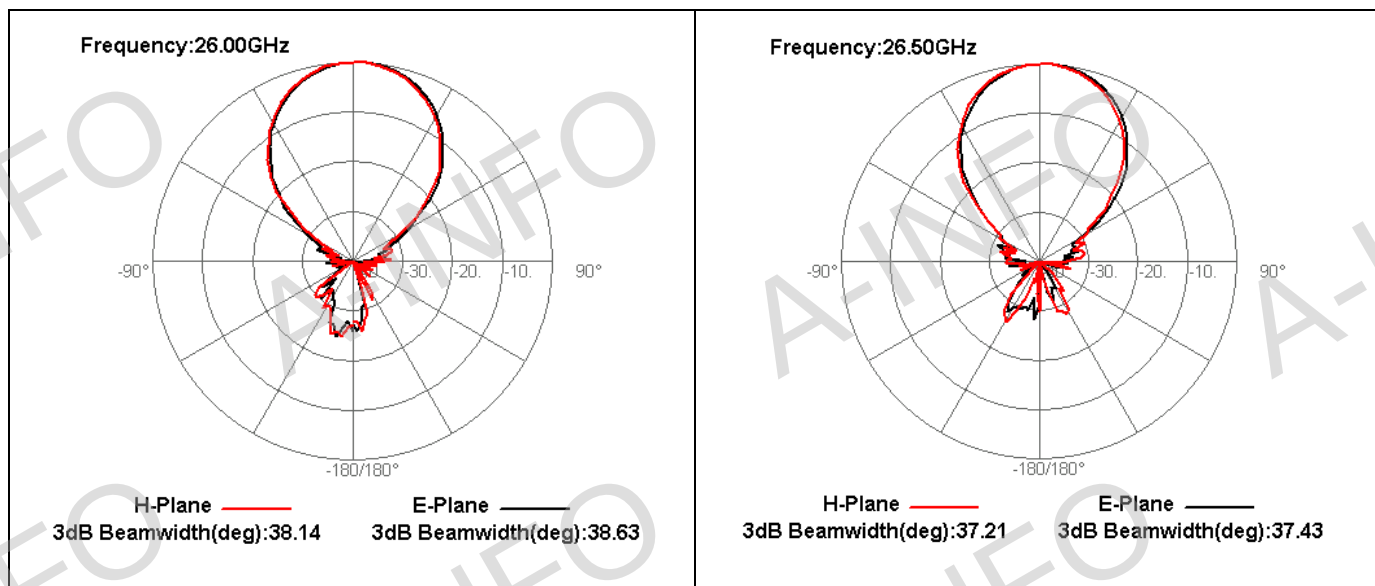
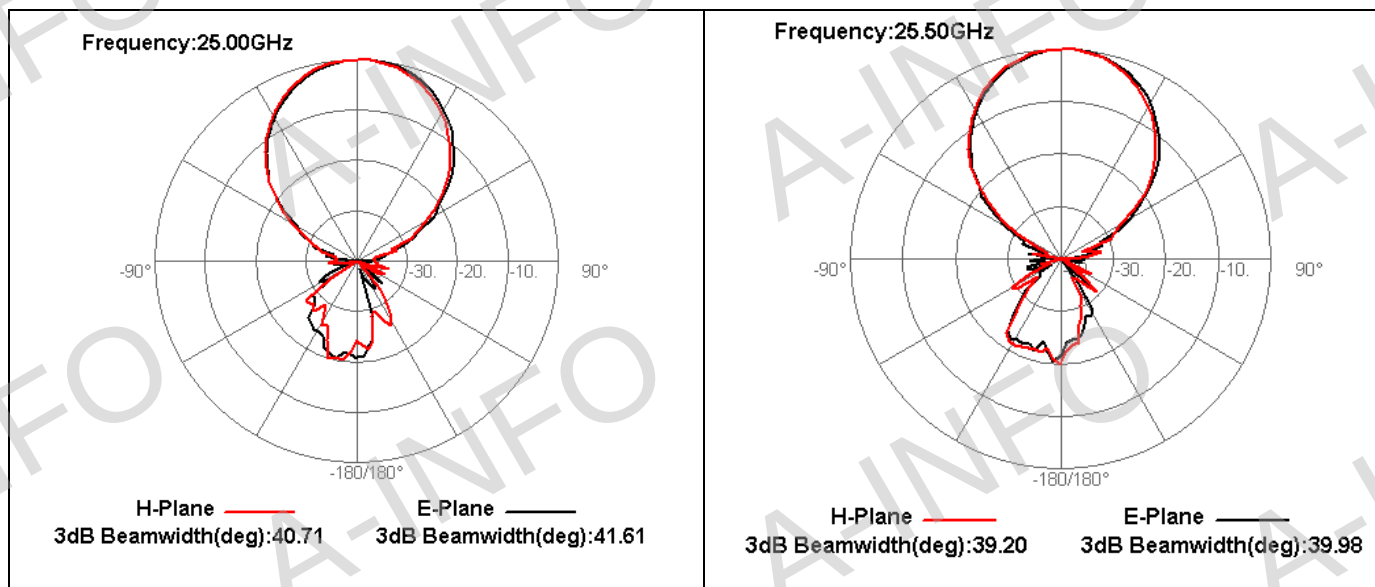
5. Pattern

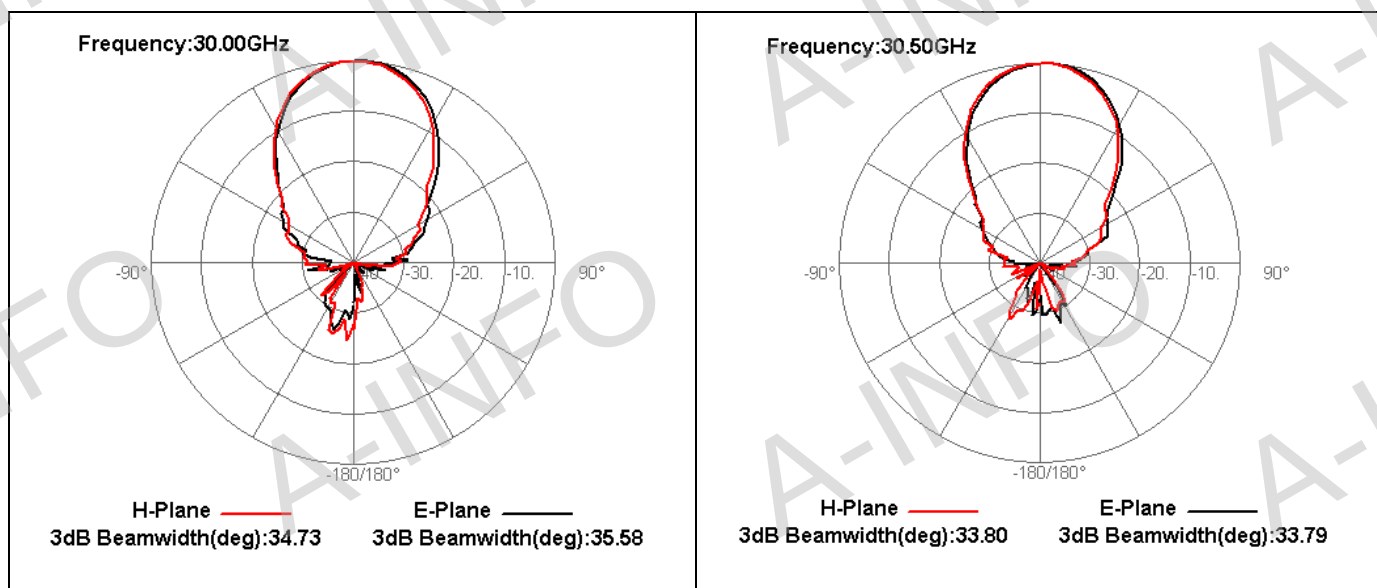
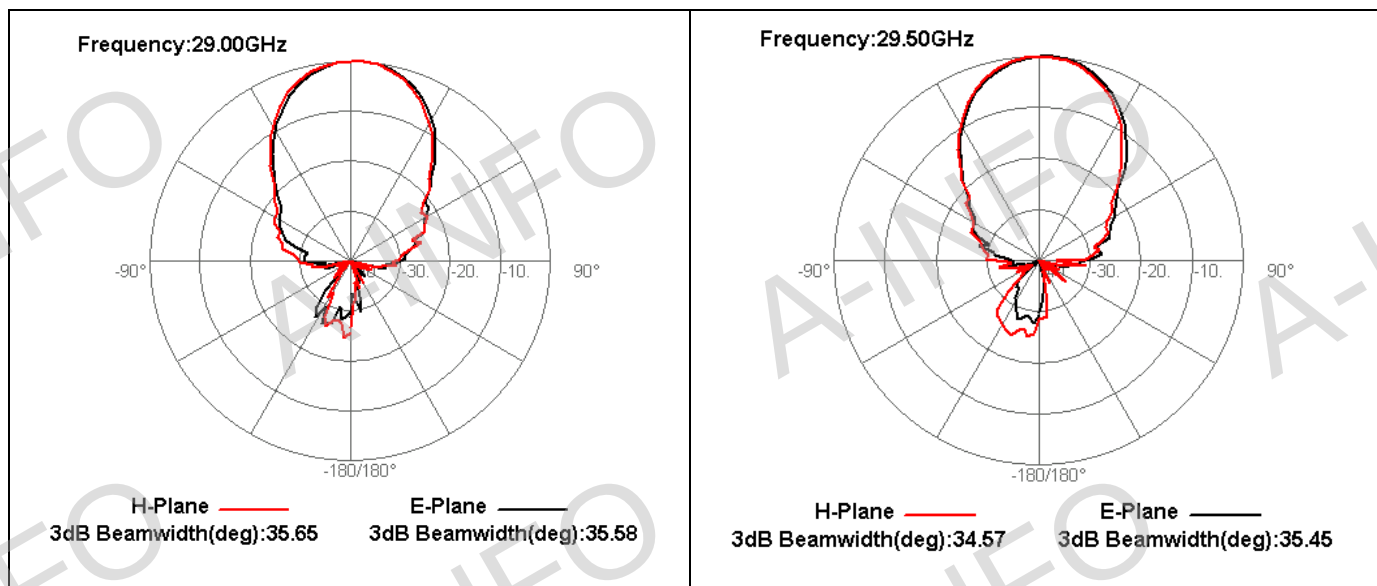
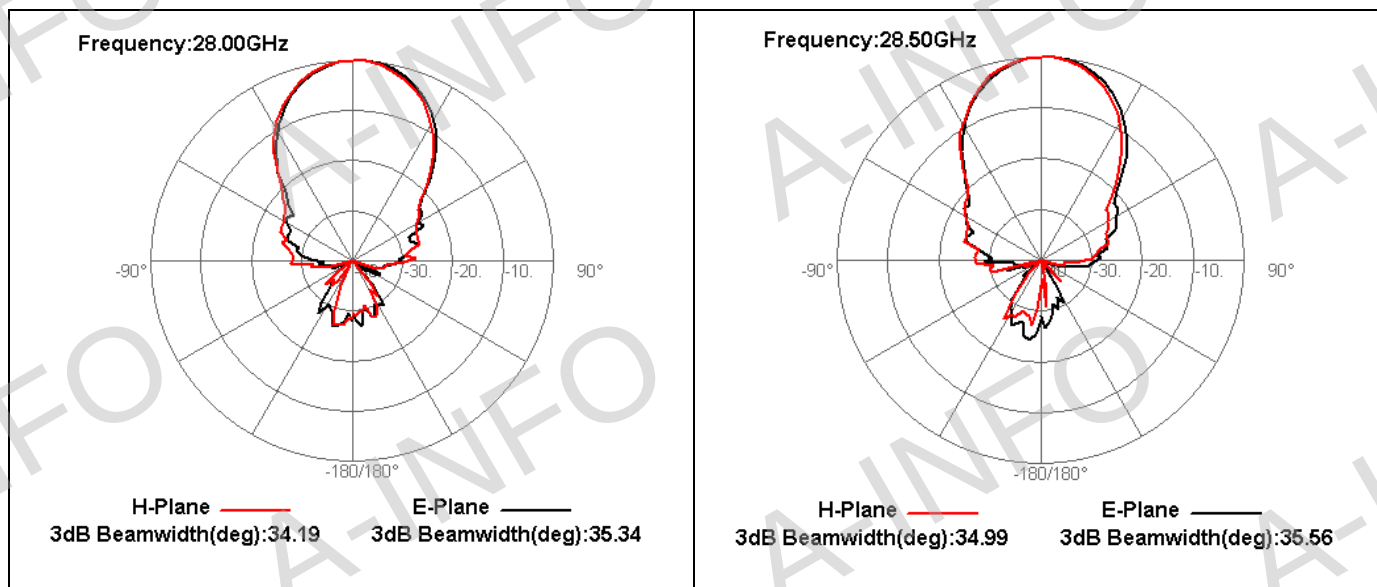
LHCP

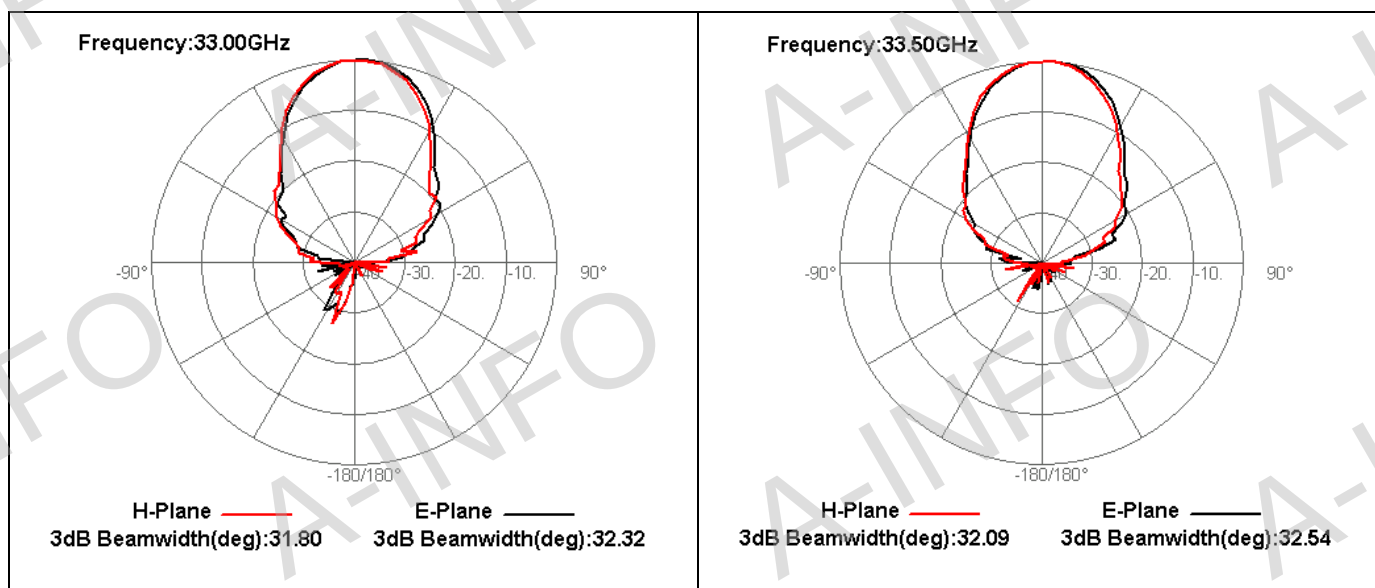
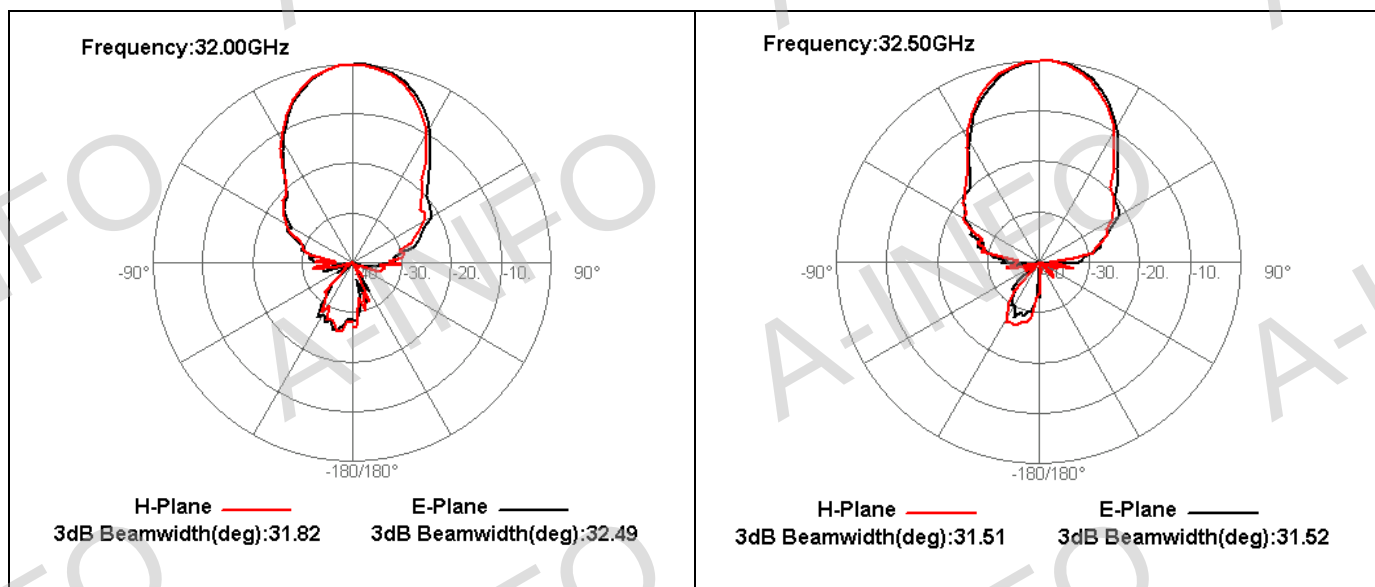
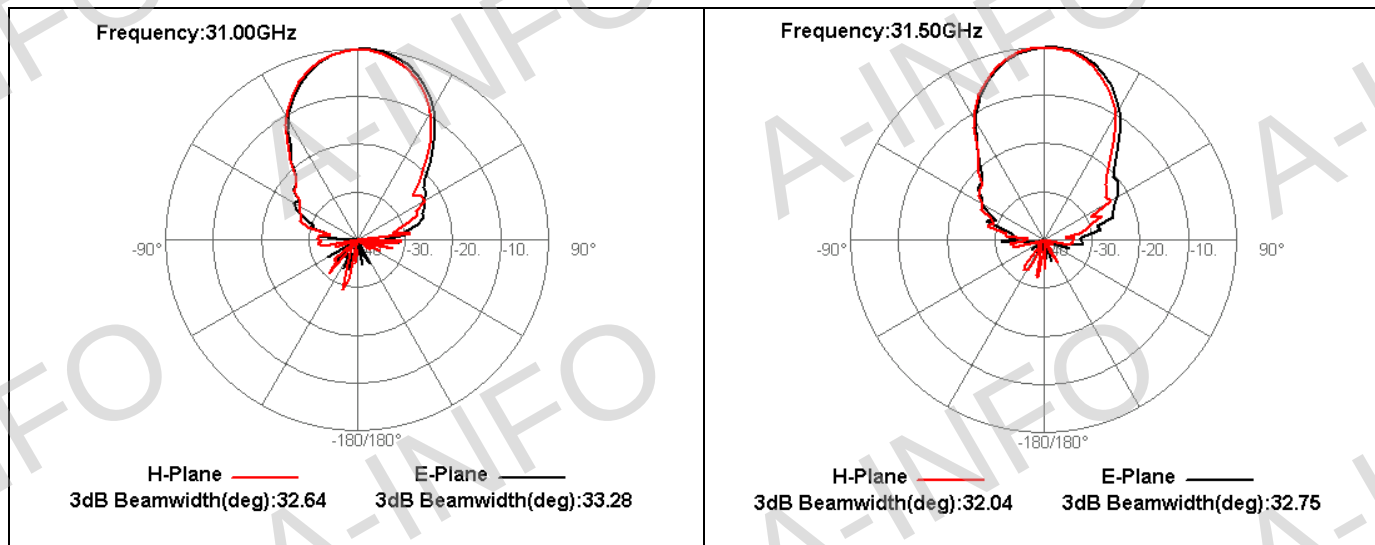


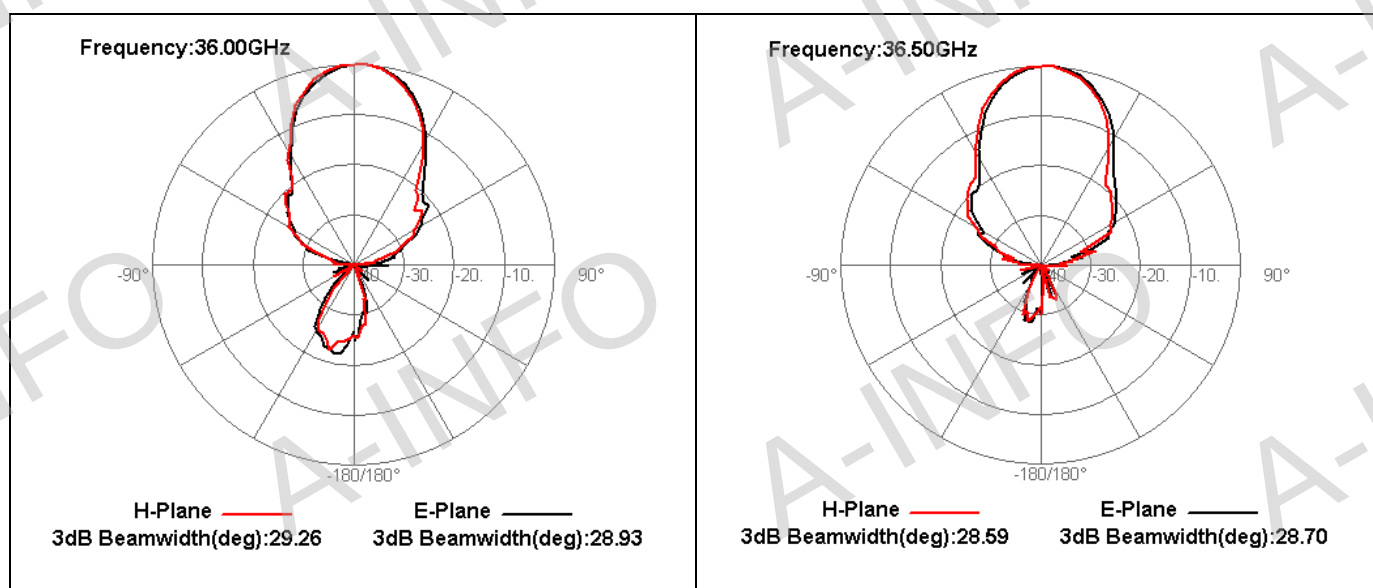
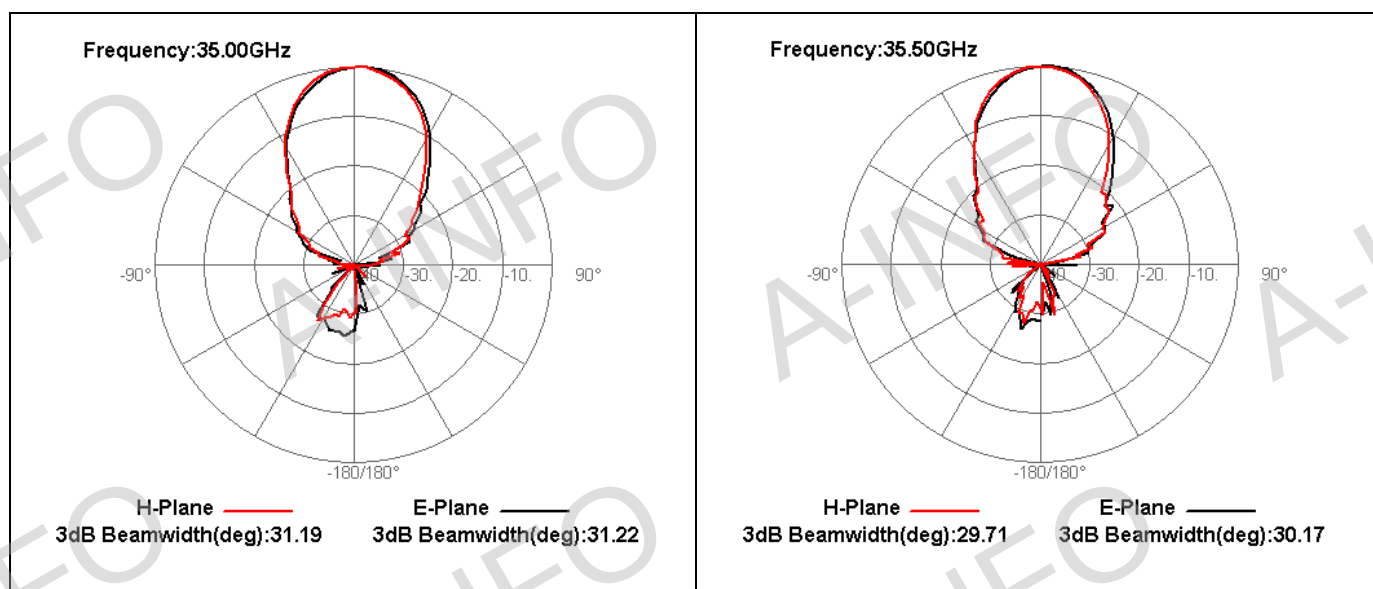
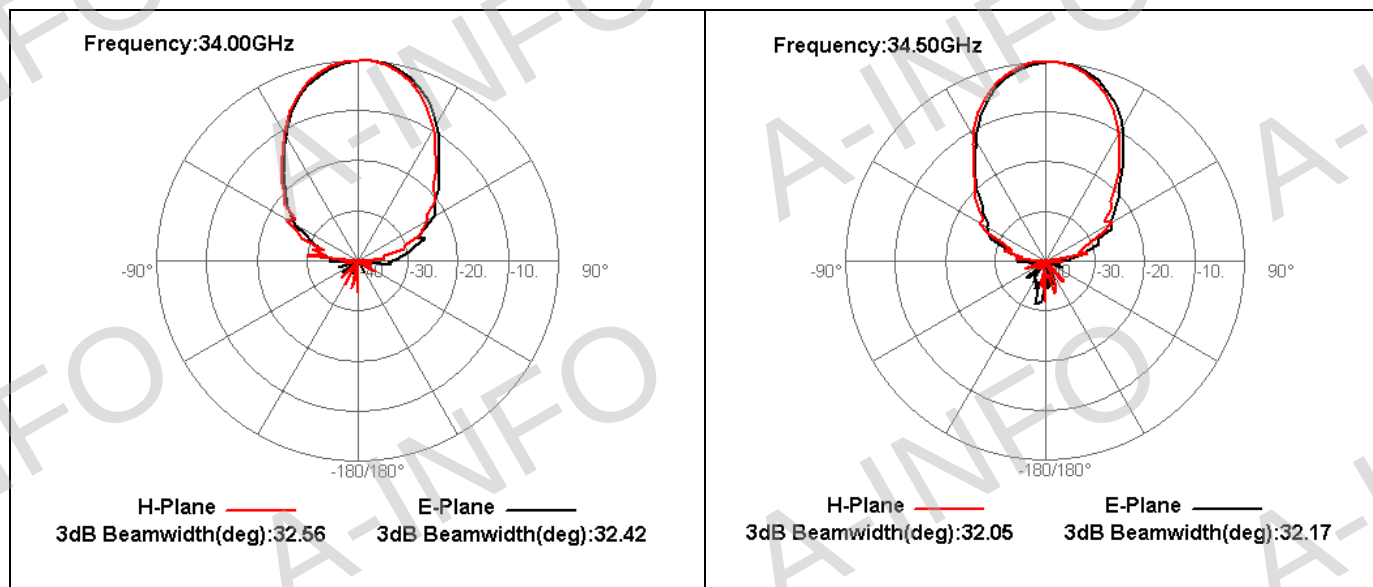


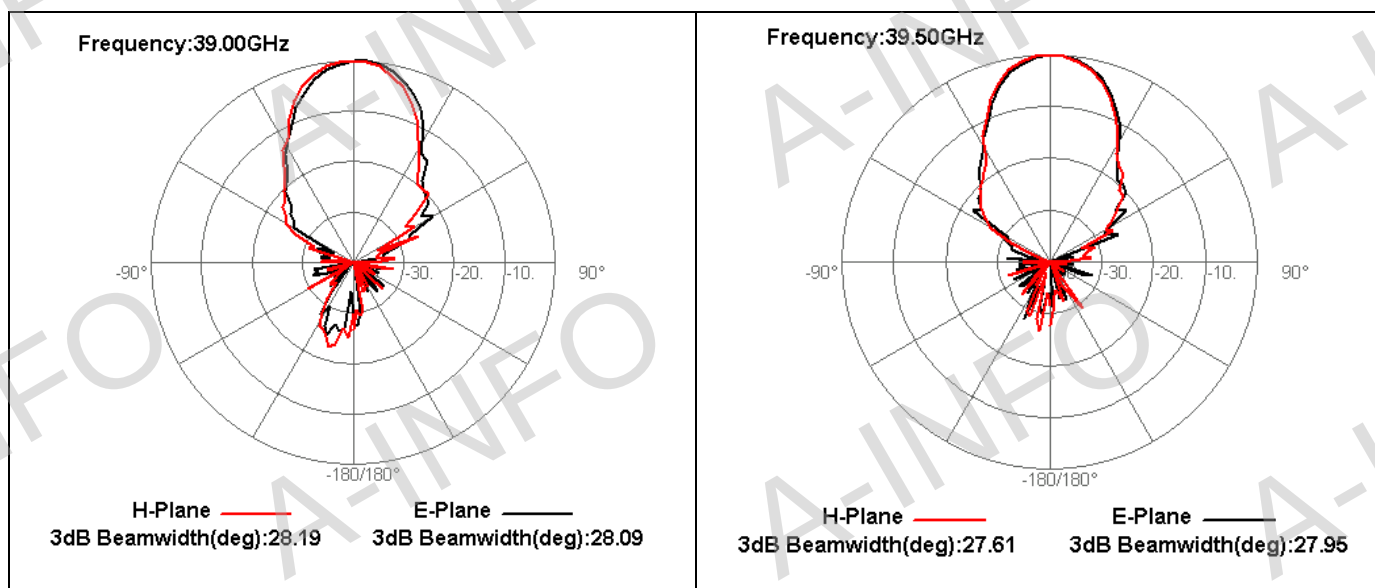
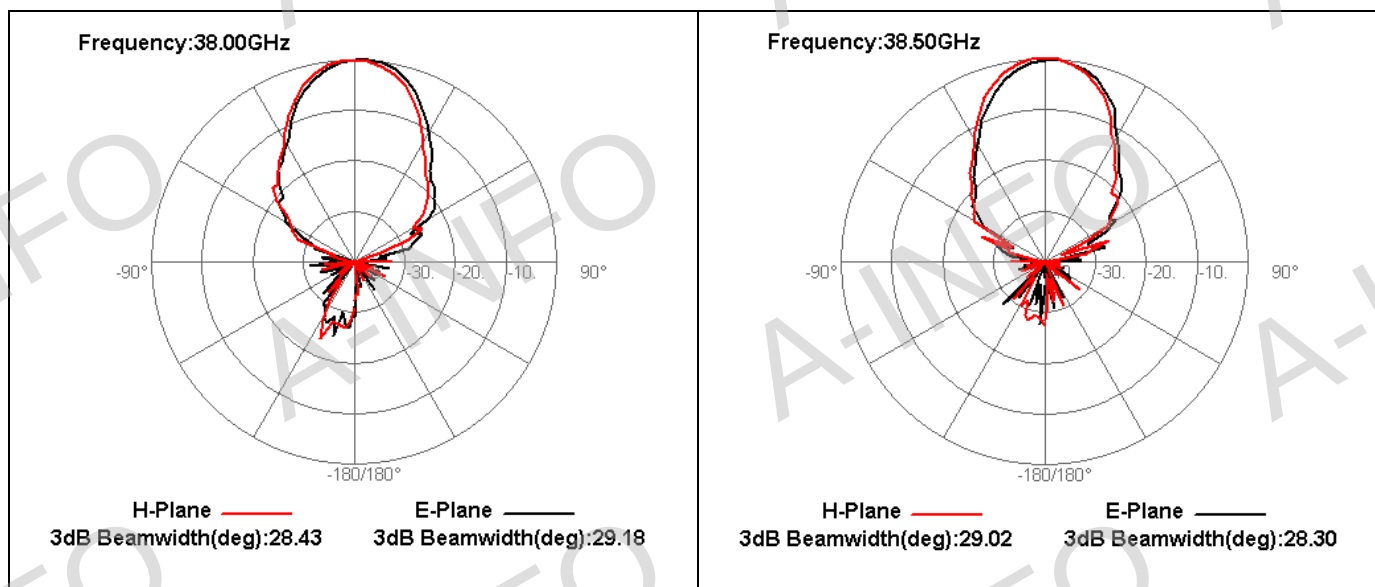
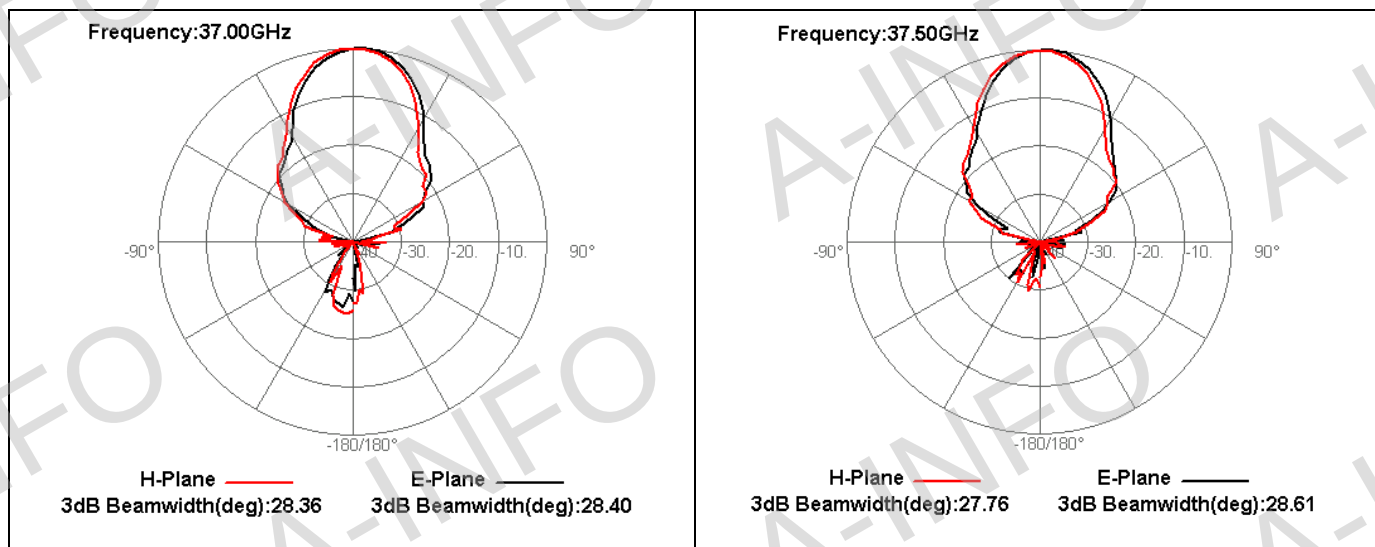


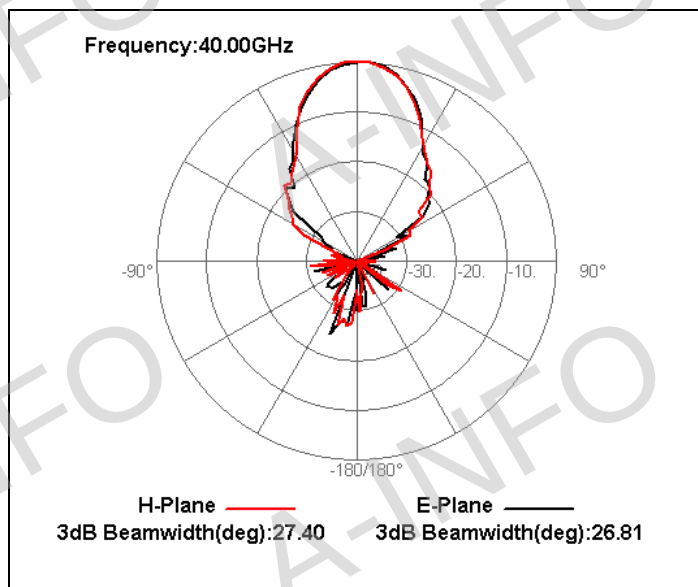












RHCP

