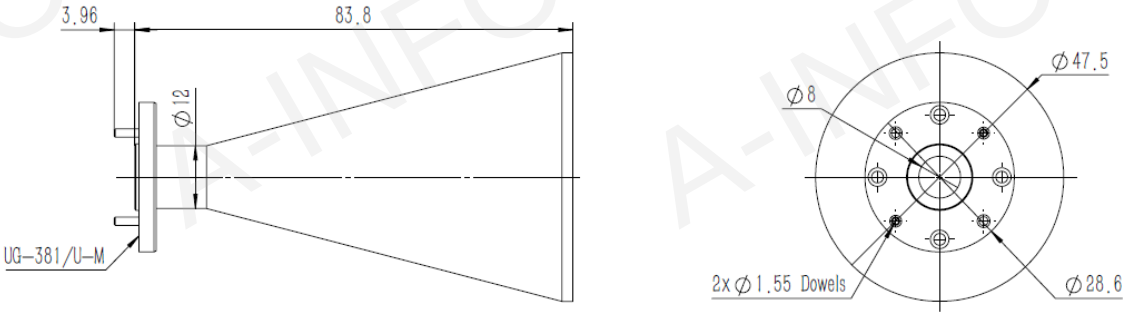
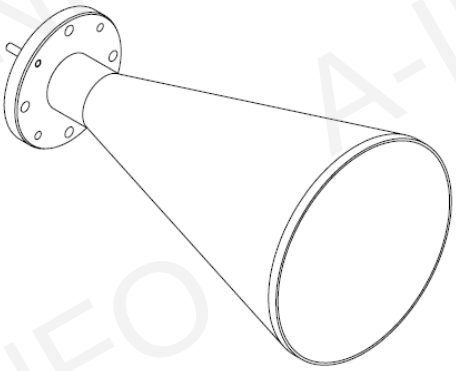
Technical Specification

Frequency Range(GHz)	26.0 - 33.0
Circular WG Size	8.0mm / 0.315"
Gain(dBi)	20 Typ.
Polarization	Linear and Circular
3dB Beamwidth(deg)	E Plane: 15 Typ.
	H Plane: 13 Typ.
Cross Pol. Isolation(dB)	30 Typ.
VSWR	1.25:1 Max.
Output	UG-381/U-M
Material	Al
Size(mm)	47.5 x 47.5 x 83.8
Net Weight(Kg)	0.02 Around

Outline Drawing (Size: mm)





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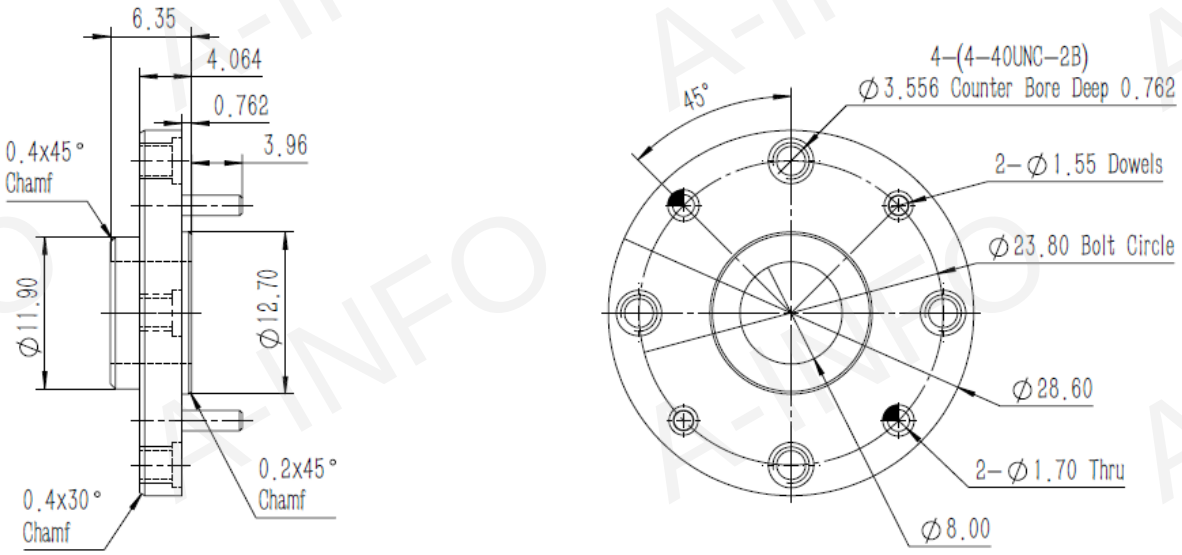
Flange Drawing (Size: mm)



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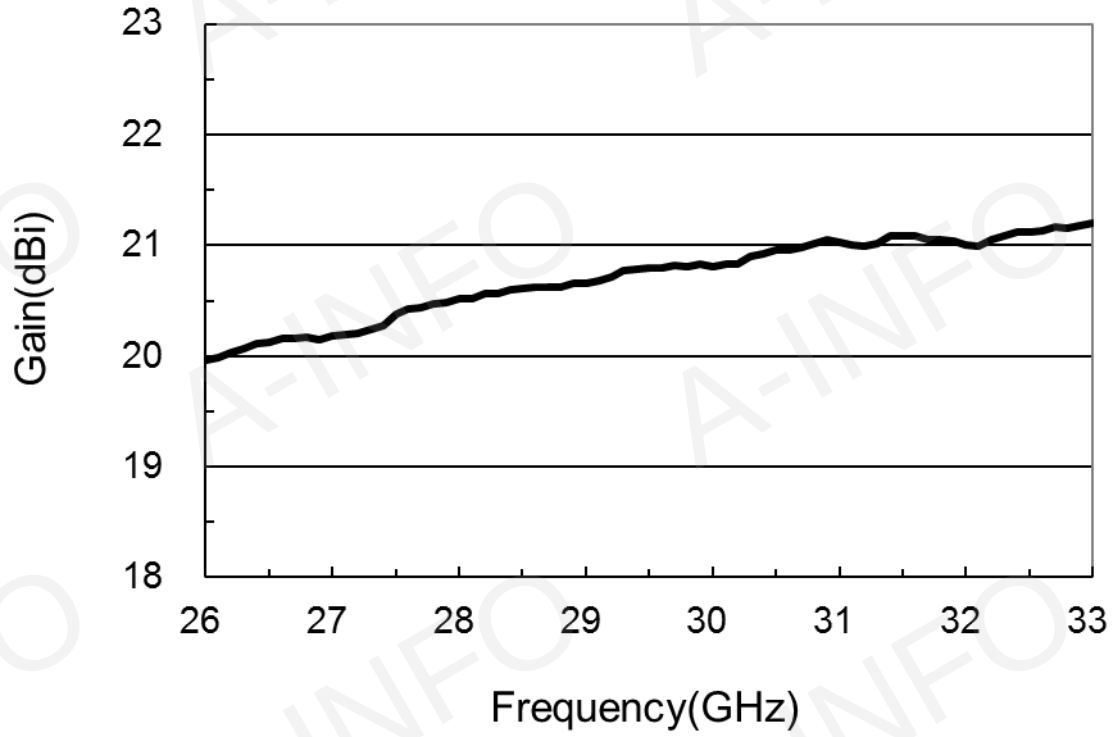
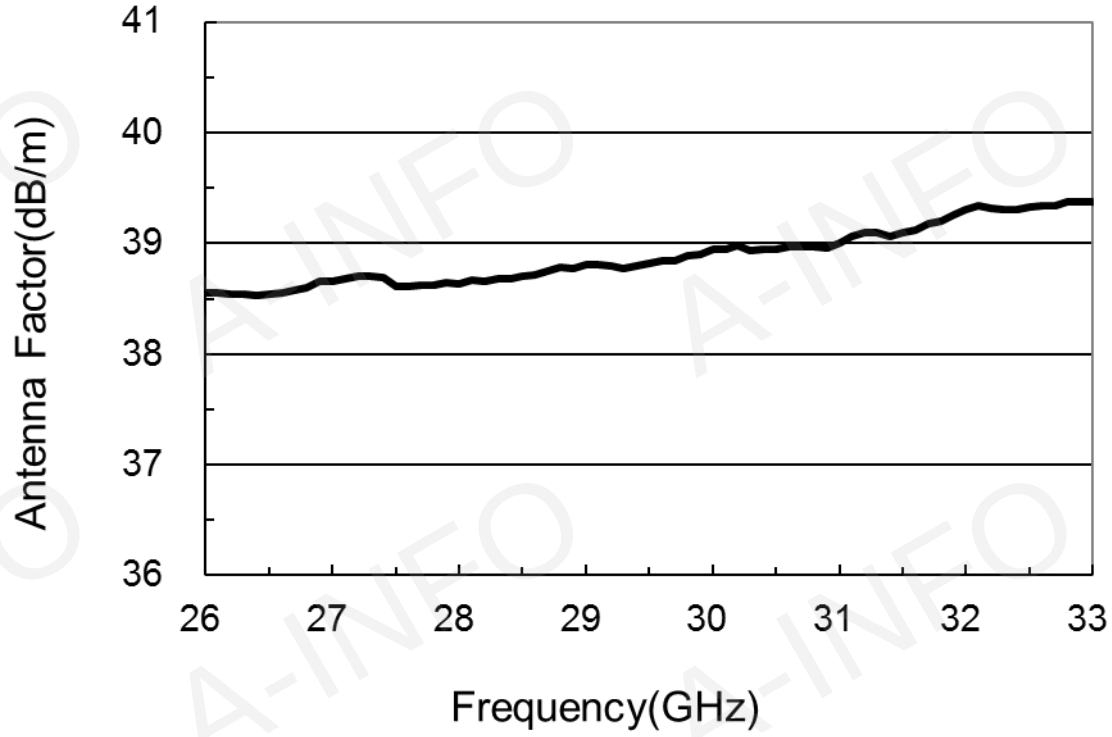
Test Results (Including circular to rectangular transition)

1. Gain & Antenna Factor





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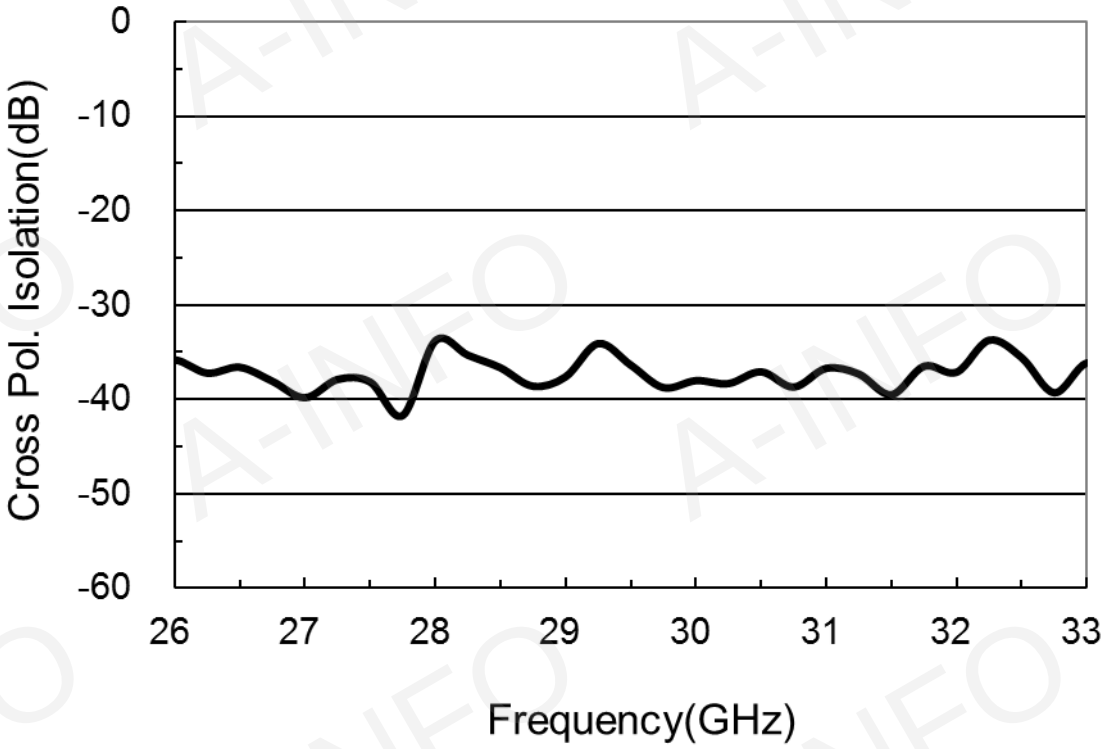
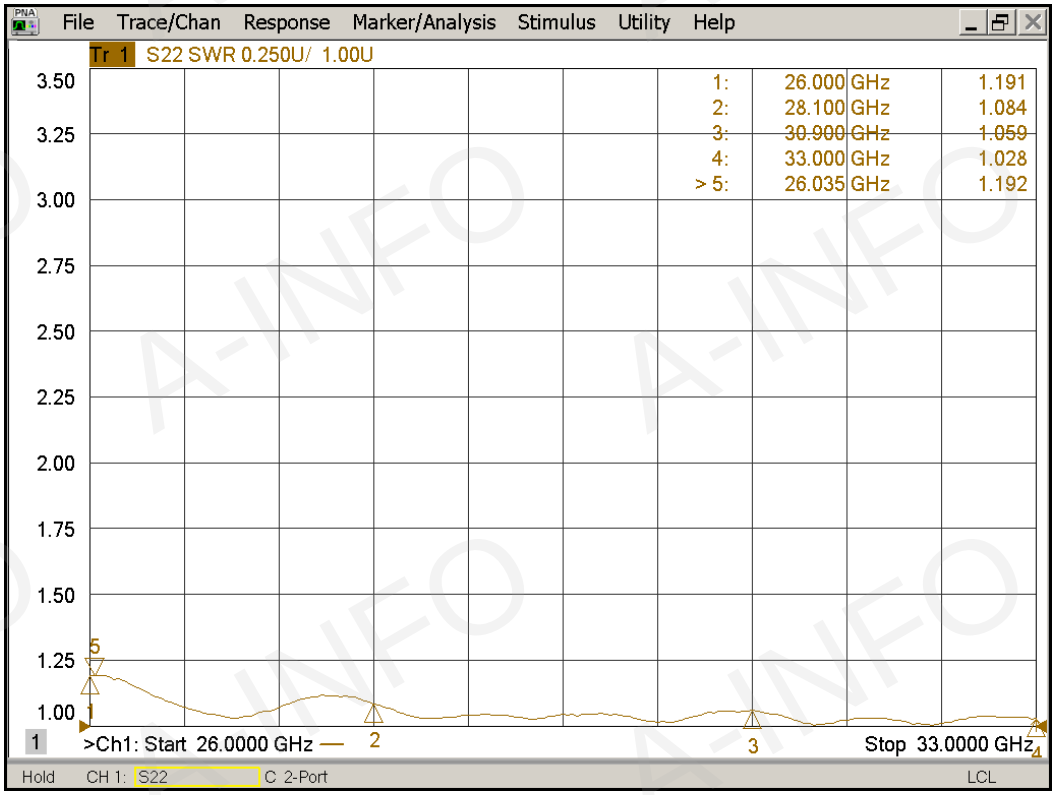
2. Cross Polarization Isolation



3. VSWR



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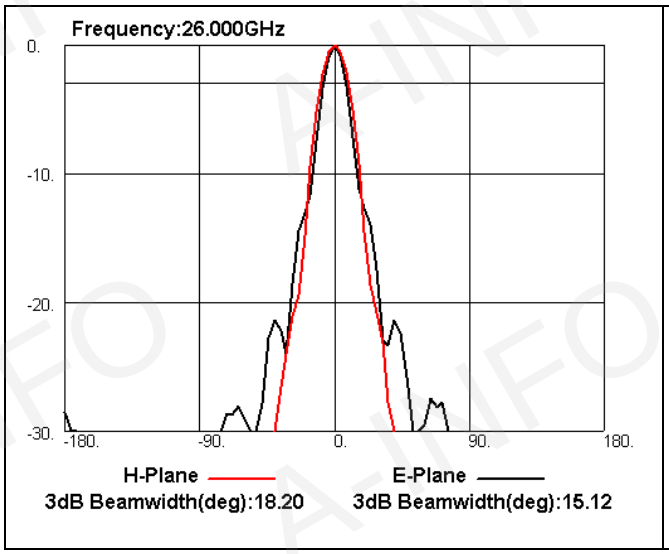
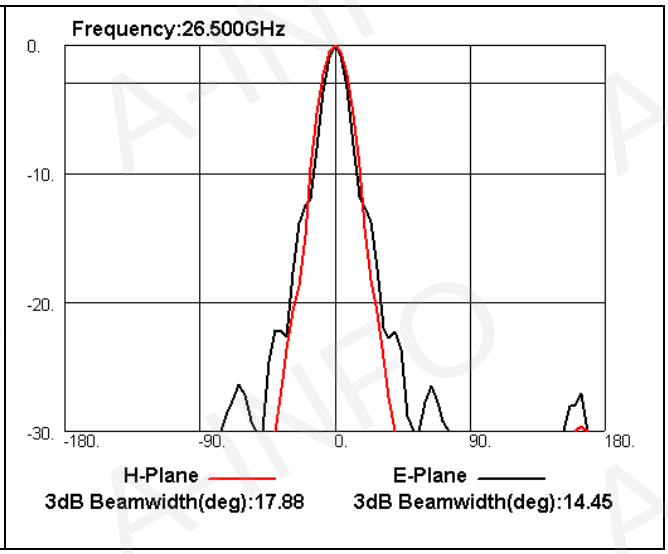
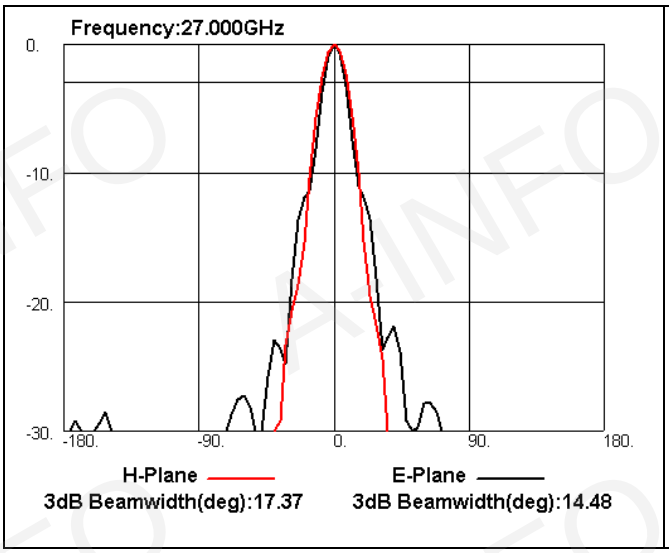
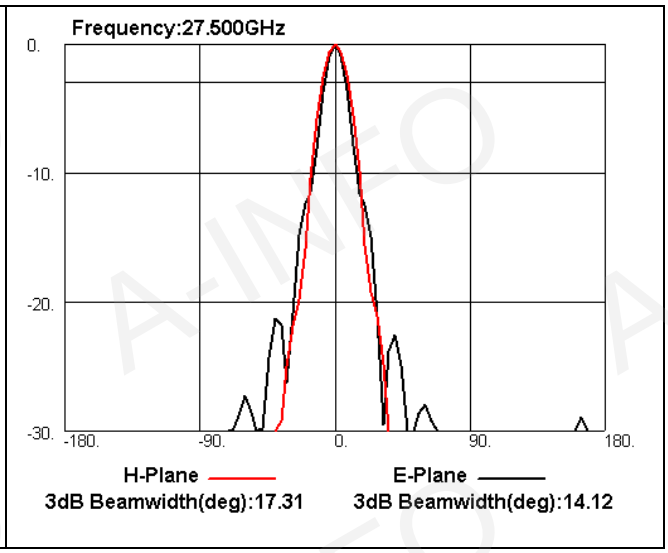
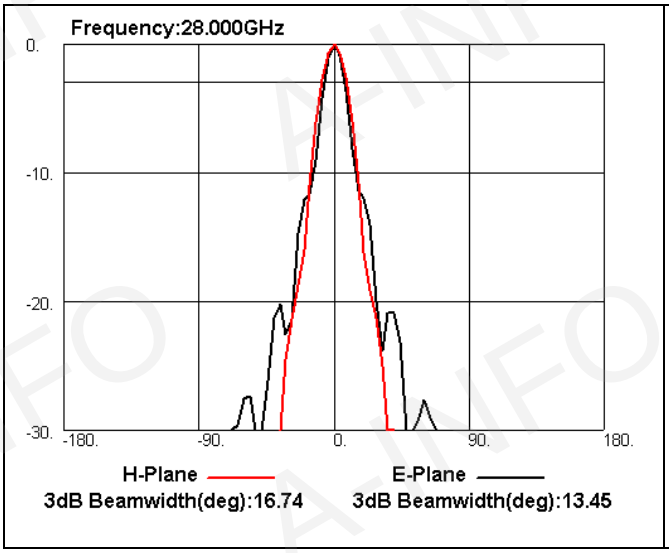
4. Pattern

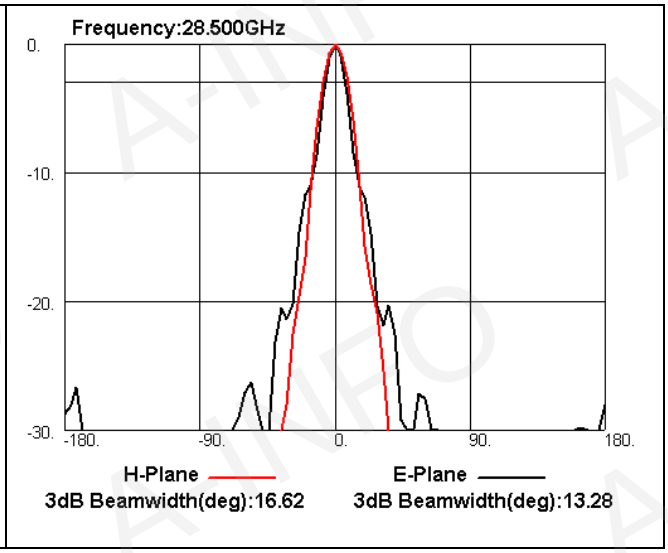












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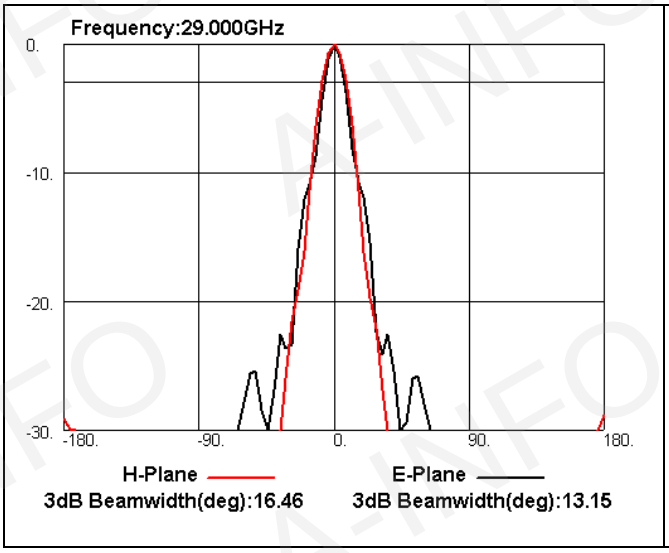

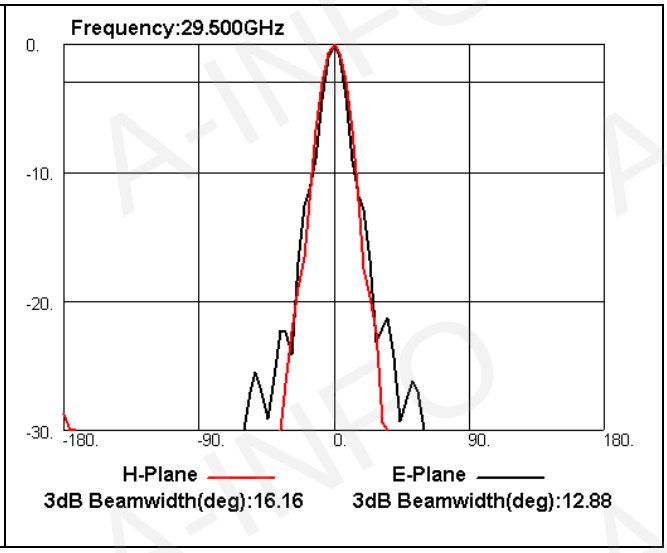

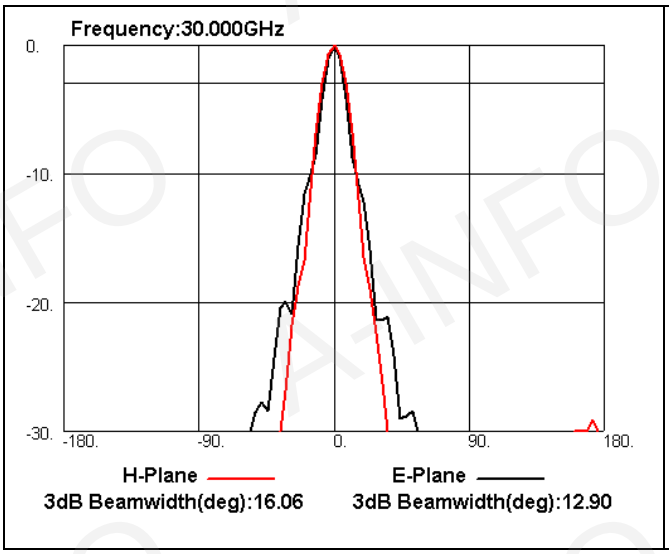

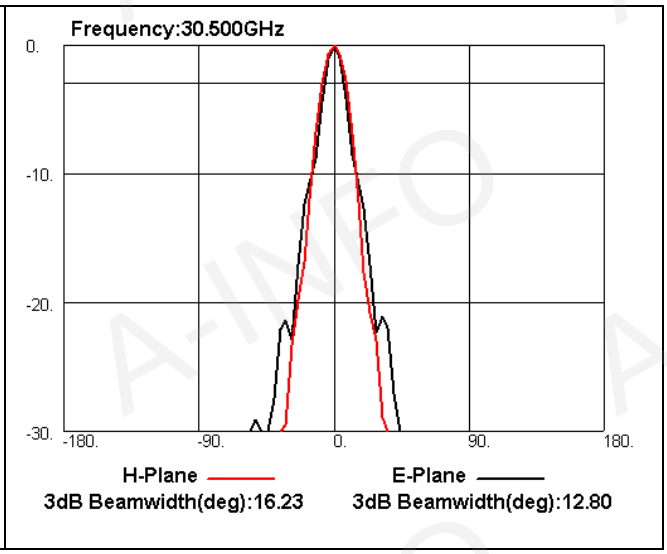

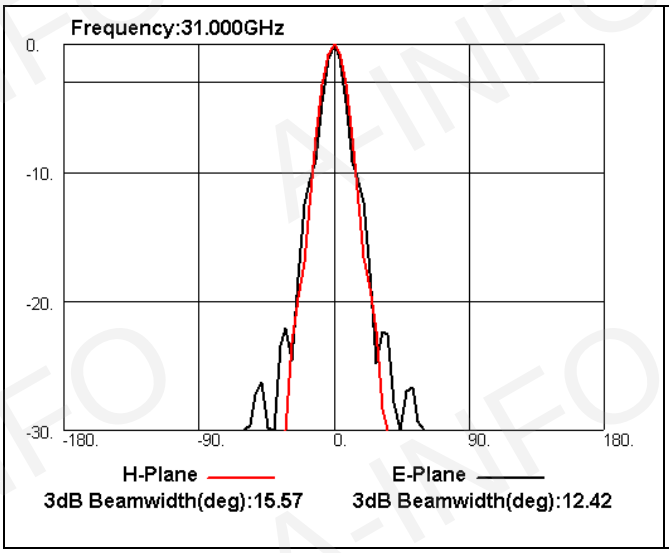

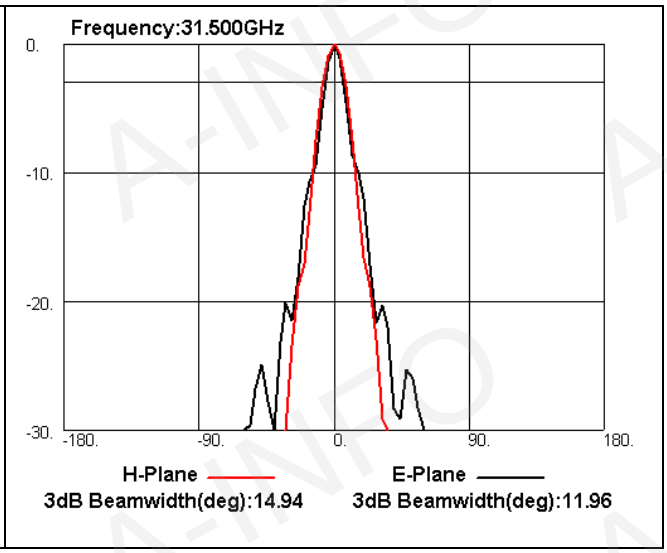

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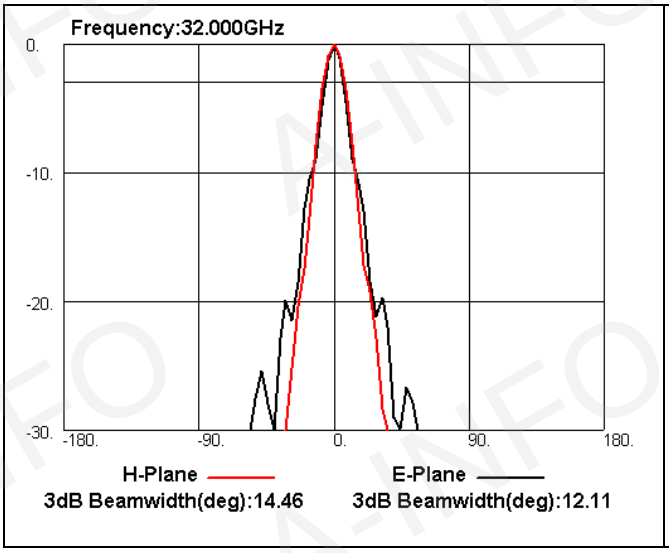

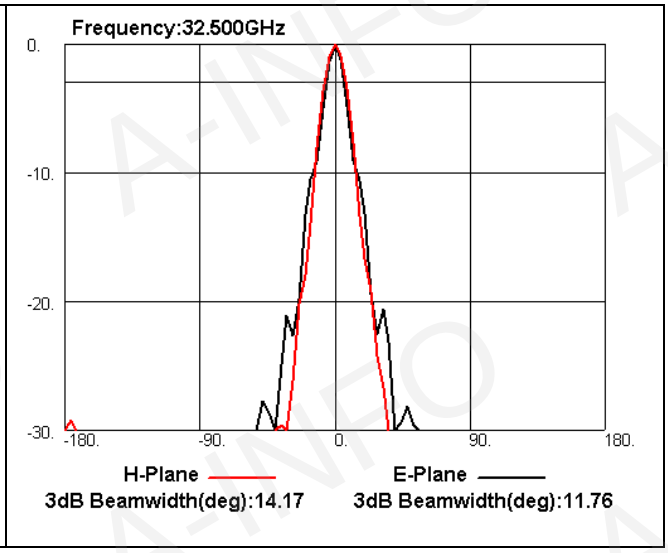

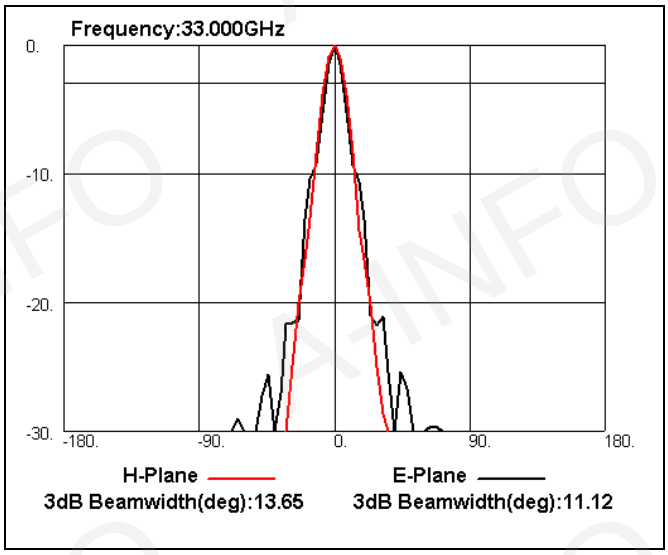

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