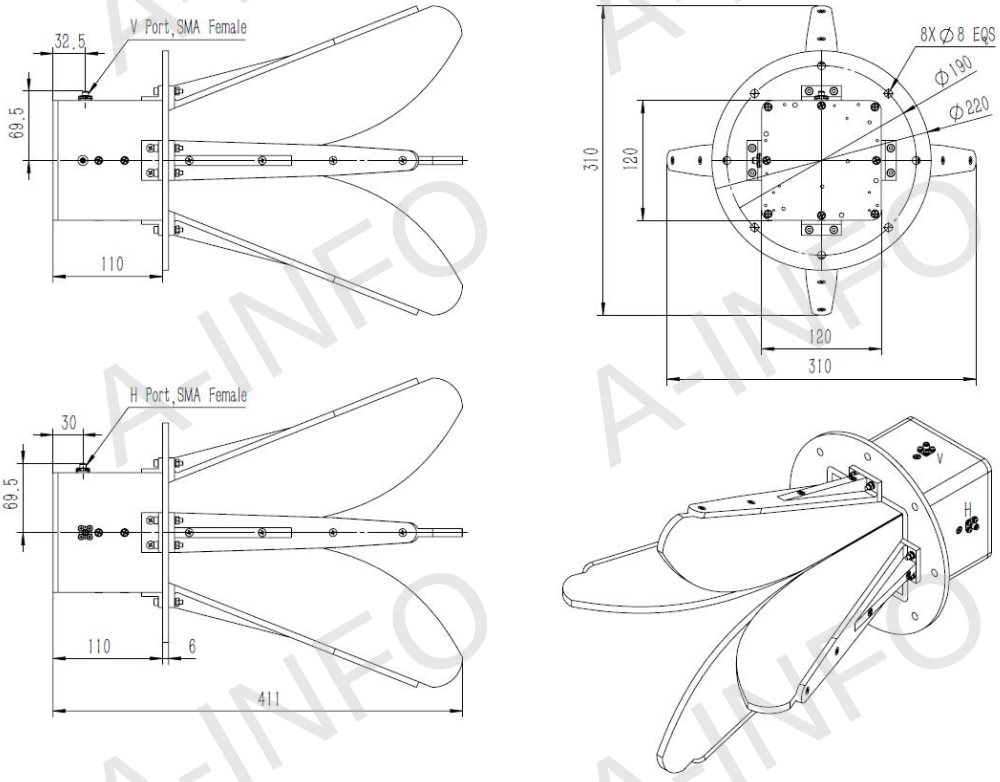
Technical Specification

Frequency Range(GHz)	0.7 - 10.0
Gain(dBi)	11 Typ.
Polarization	Dual Pol.
3dB Beamwidth(deg)	155 - 13
Cross Pol. Isolation(dB)	18 Min.
Port to Port Isolation(dB)	20 Min.
VSWR	2.0:1 Typ.
Output	SMA-Female
	or N-Female
Power Handling(W)	SMA-Female: 50 Max. CW
	N-Female: 50 Max. CW
Material	Al
Size(mm)	310 x 310 x 411
Net Weight(Kg)	5.0 Around

Outline Drawing (Size: mm)

With SMA-Female Output

For N-Female output outline drawing, please contact A-INFO.



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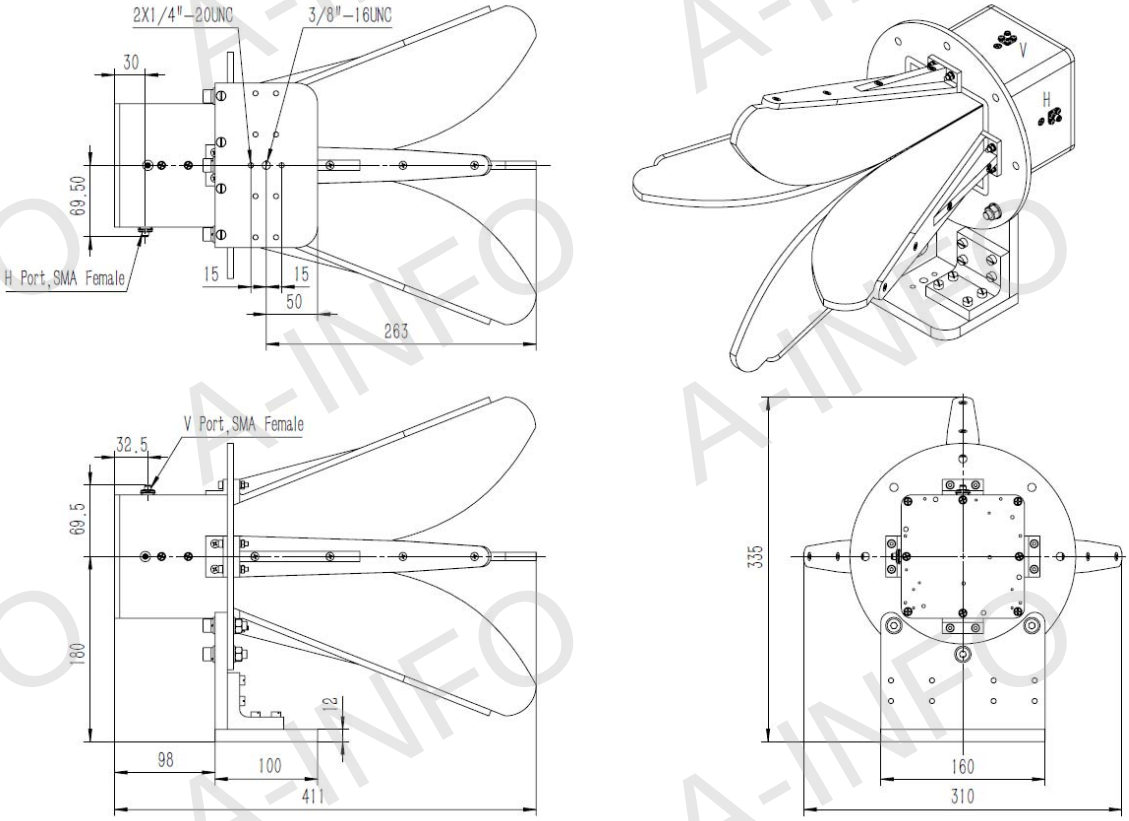
With SMA-Female Output & & L Type Mounting Bracket

For N-Female output outline drawing, please contact A-INFO.



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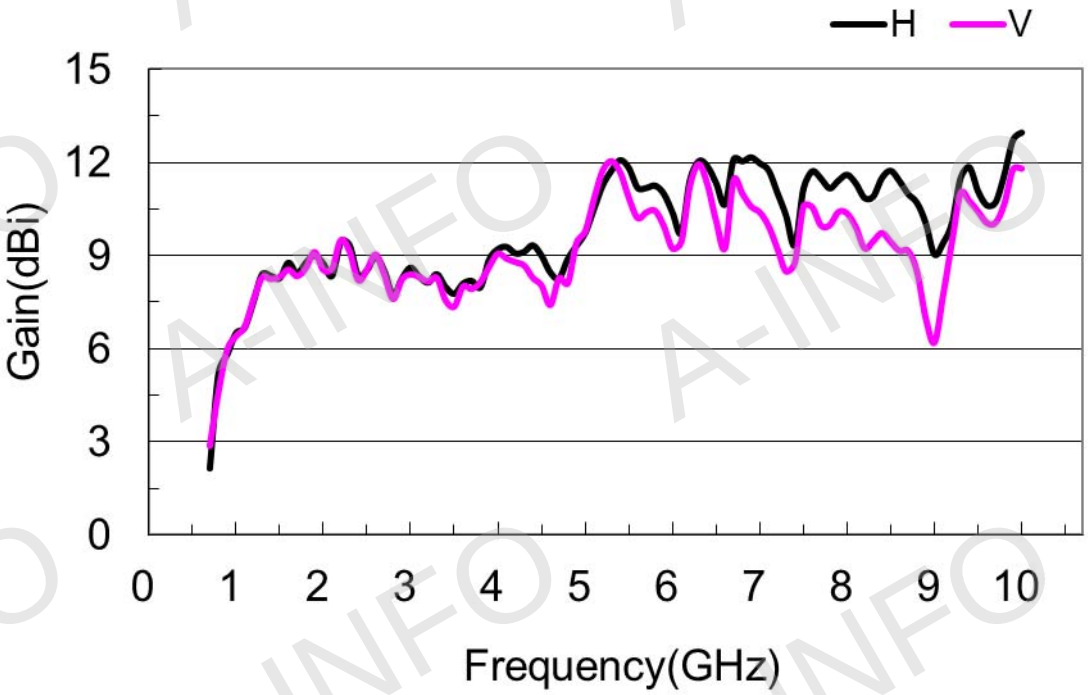
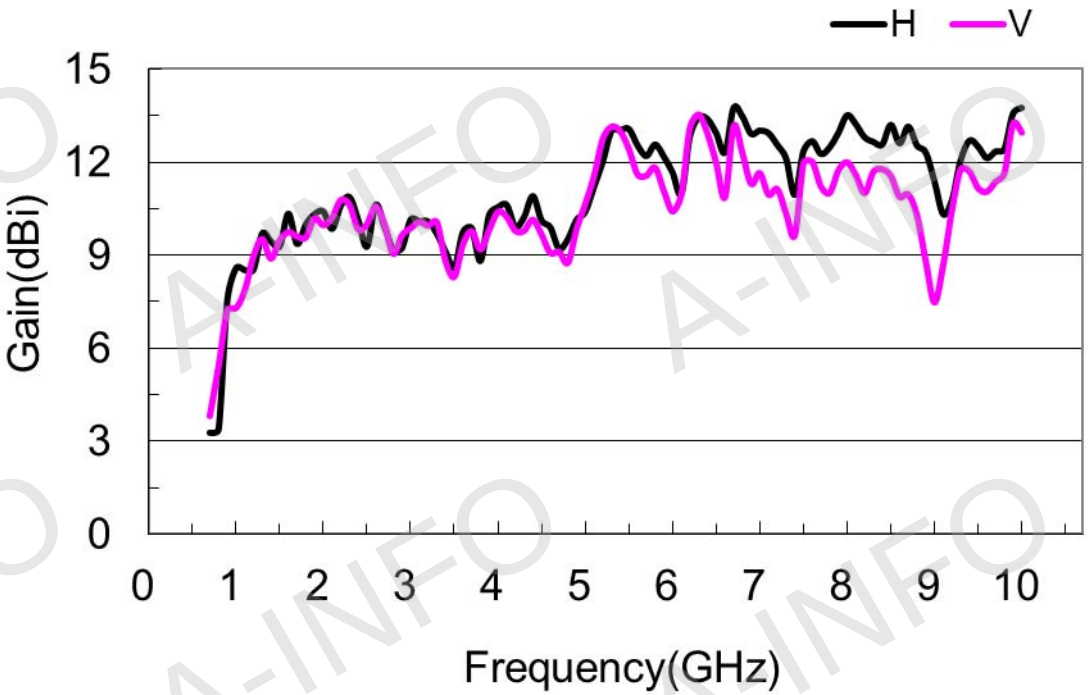
Test Results

1. Gain

Gain at 1 m



Gain at 3 m



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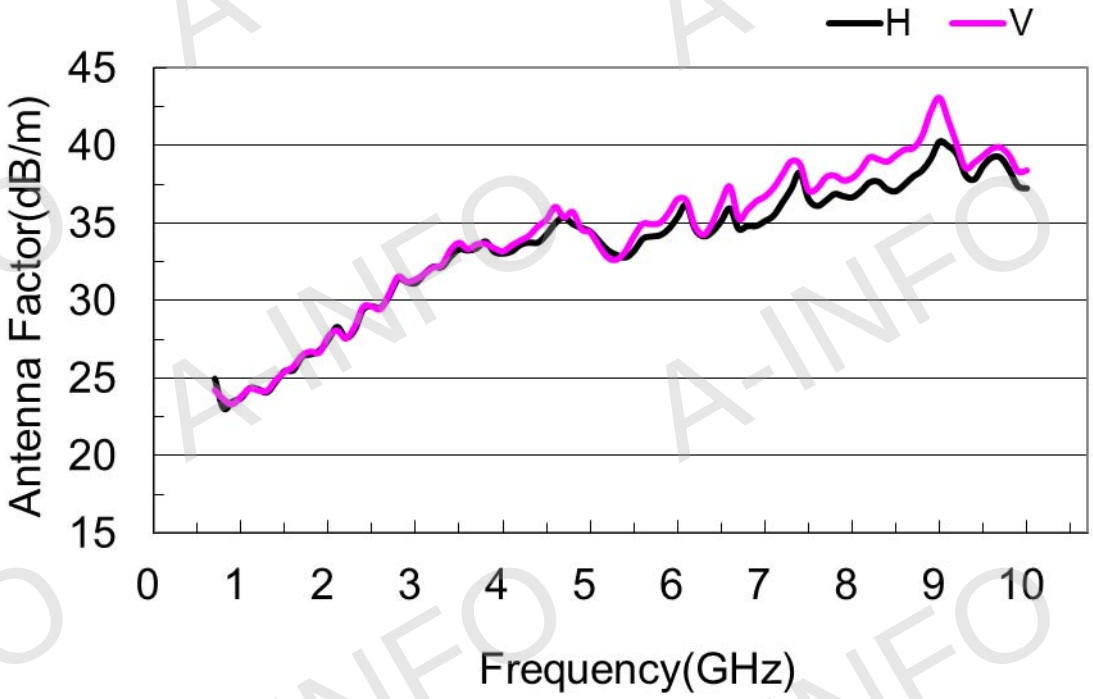
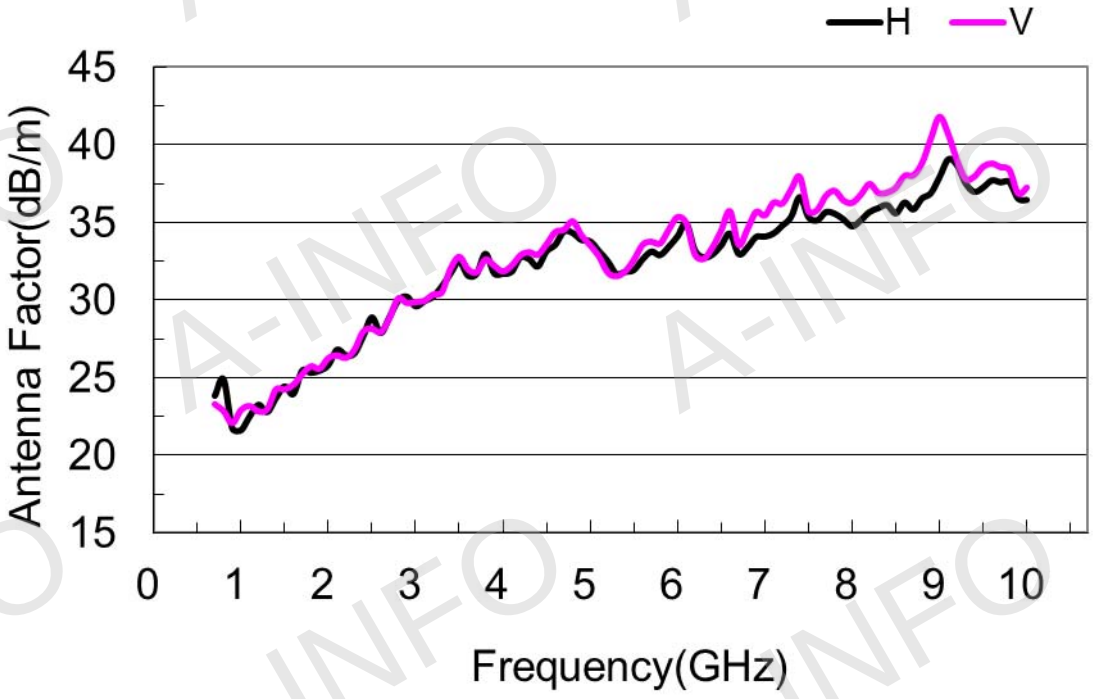
2. Antenna Factor

AF at 1 m



AF at 3 m



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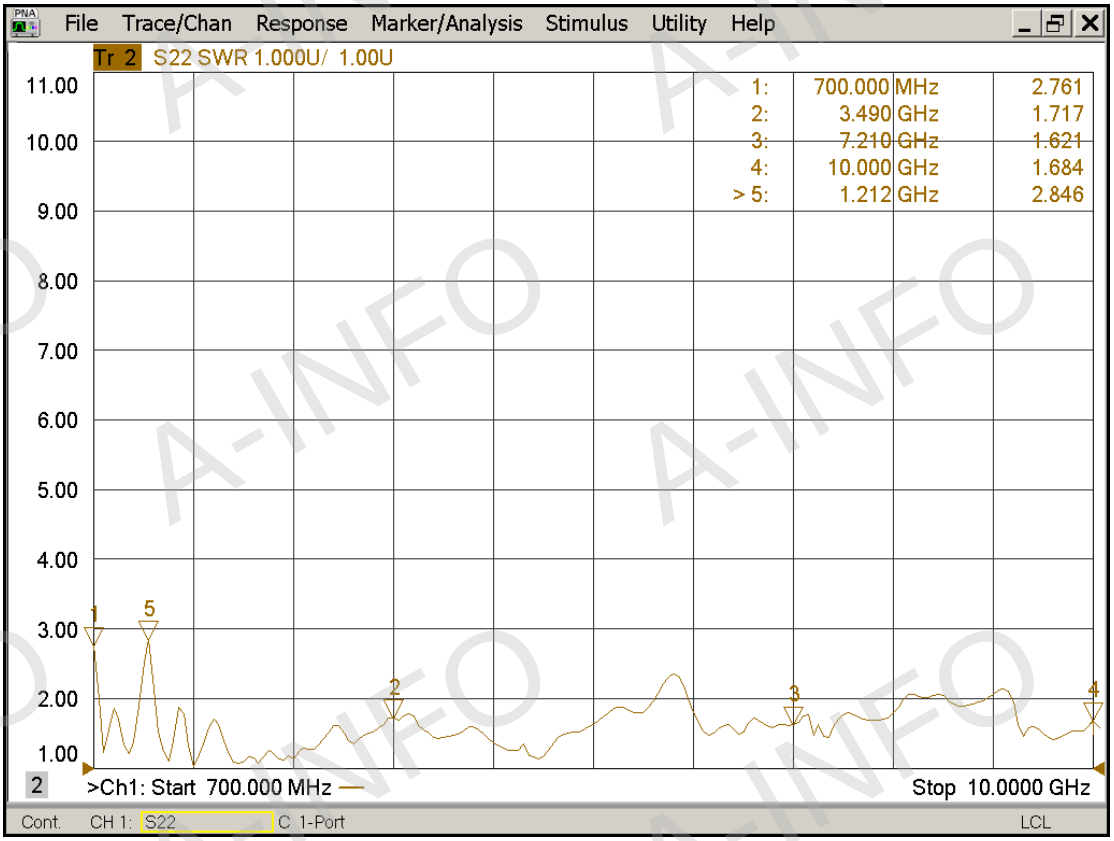
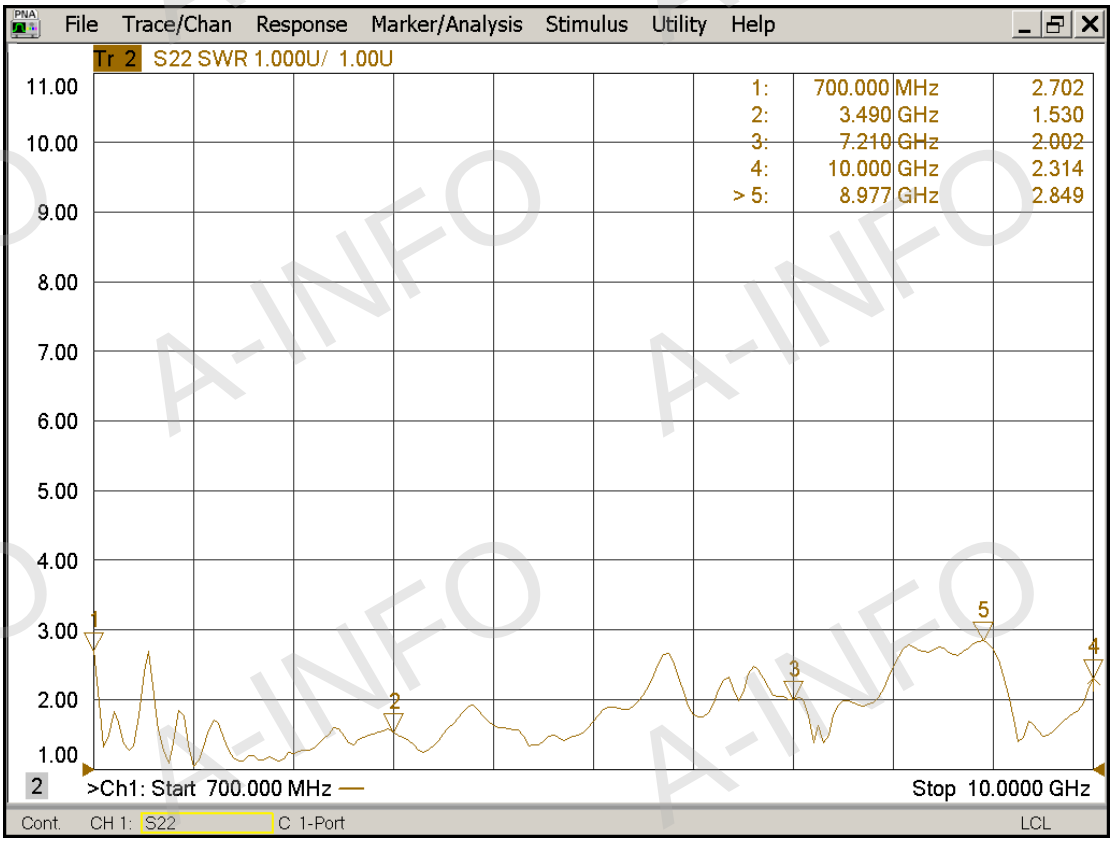
3. VSWR

H Port



V Port



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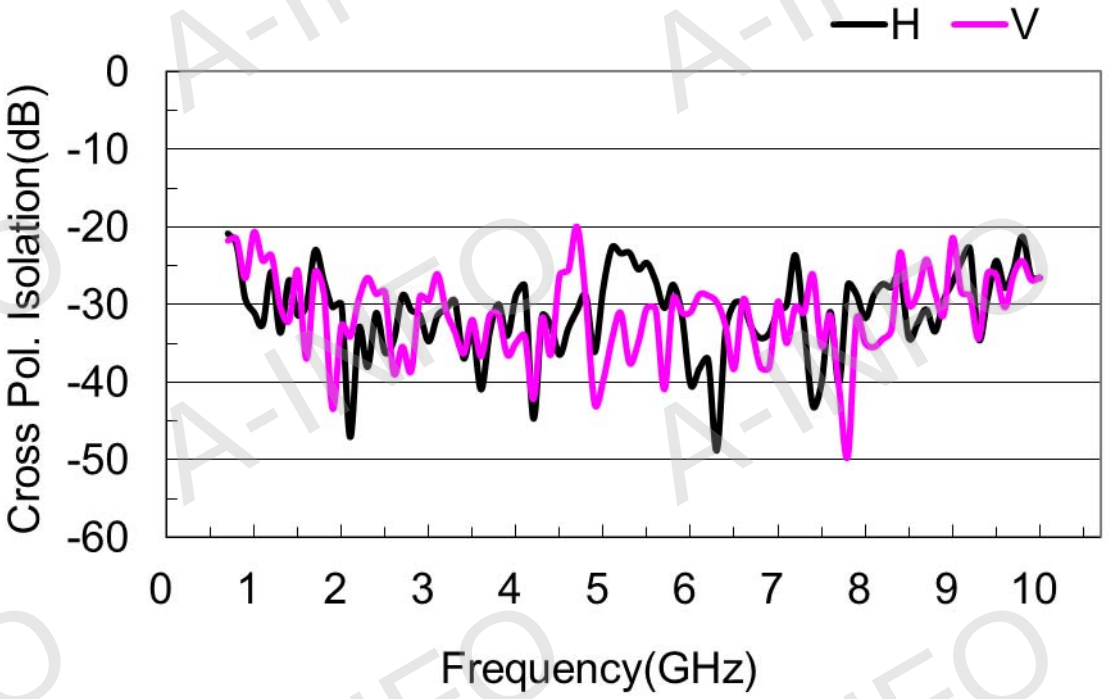
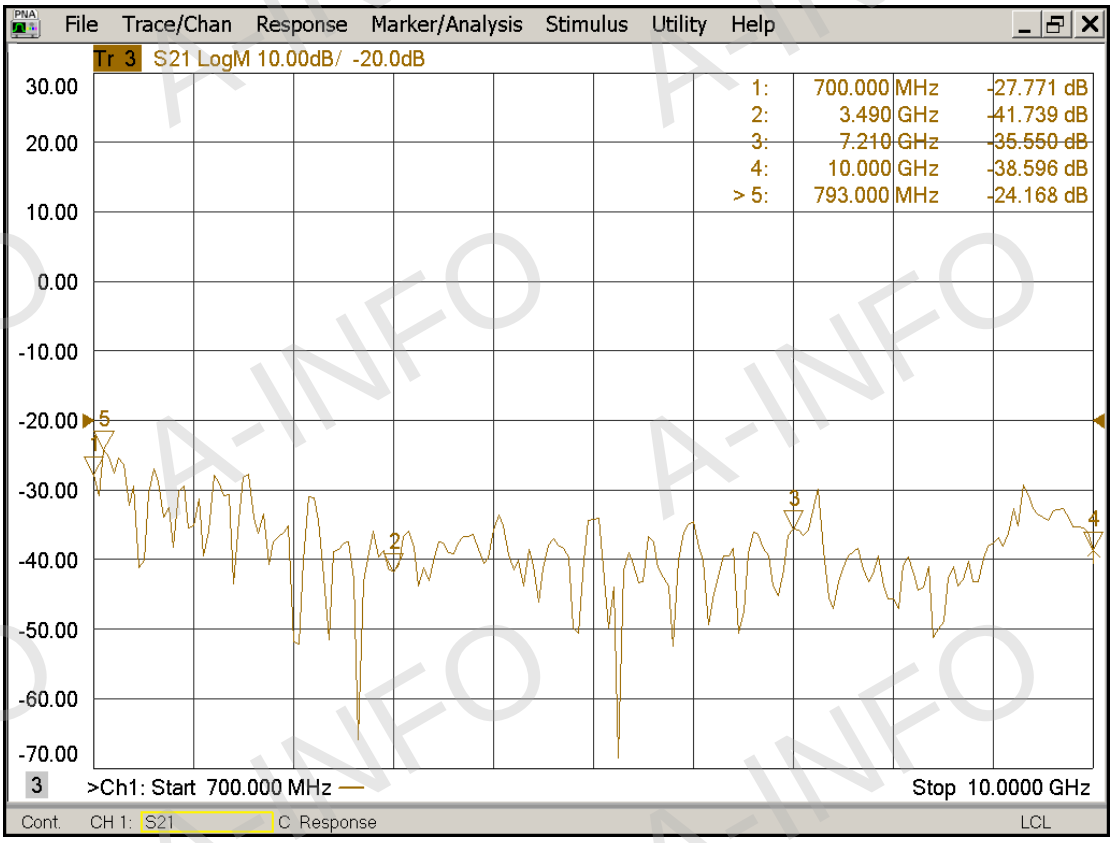
4. Cross Polarization Isolation



5. Port to Port Isolation



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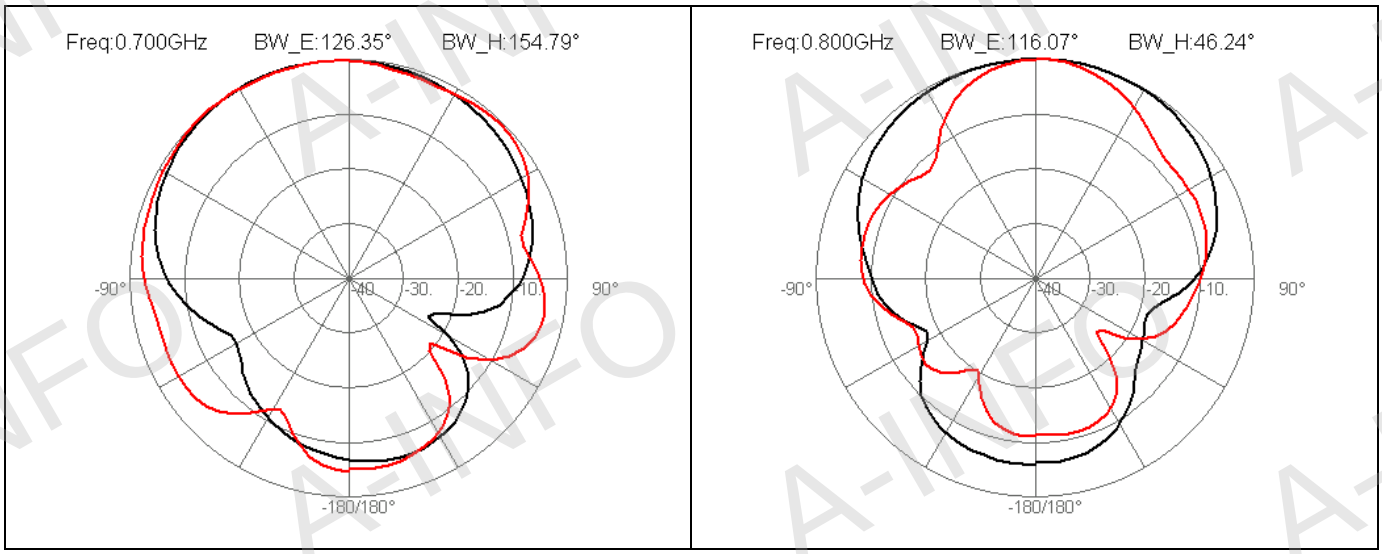
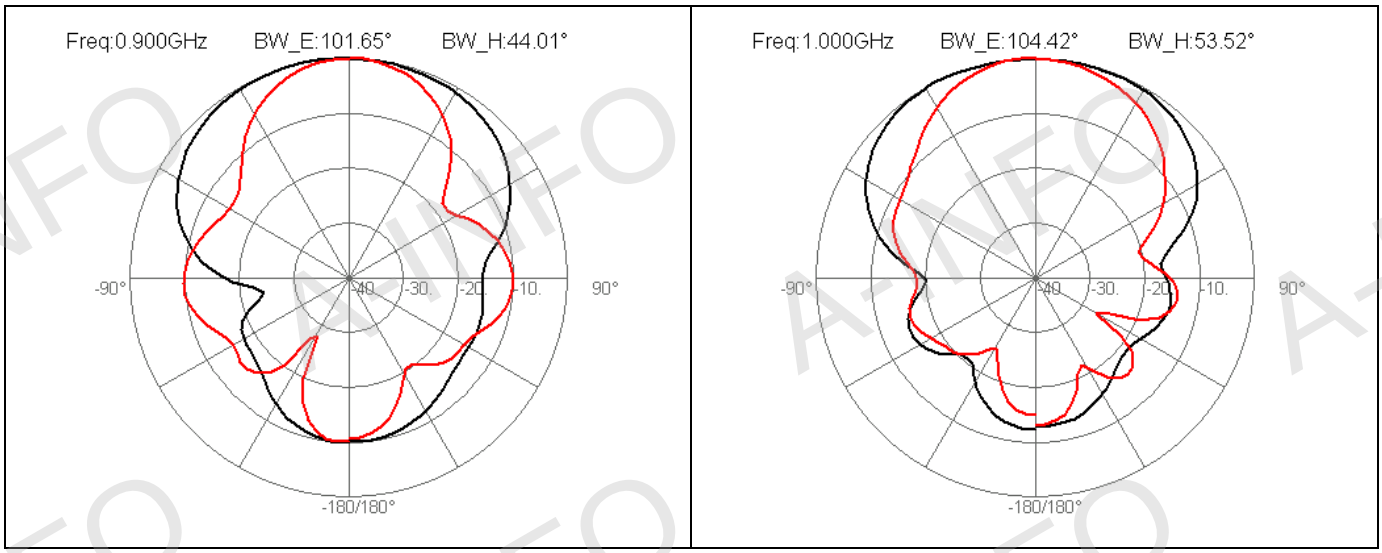
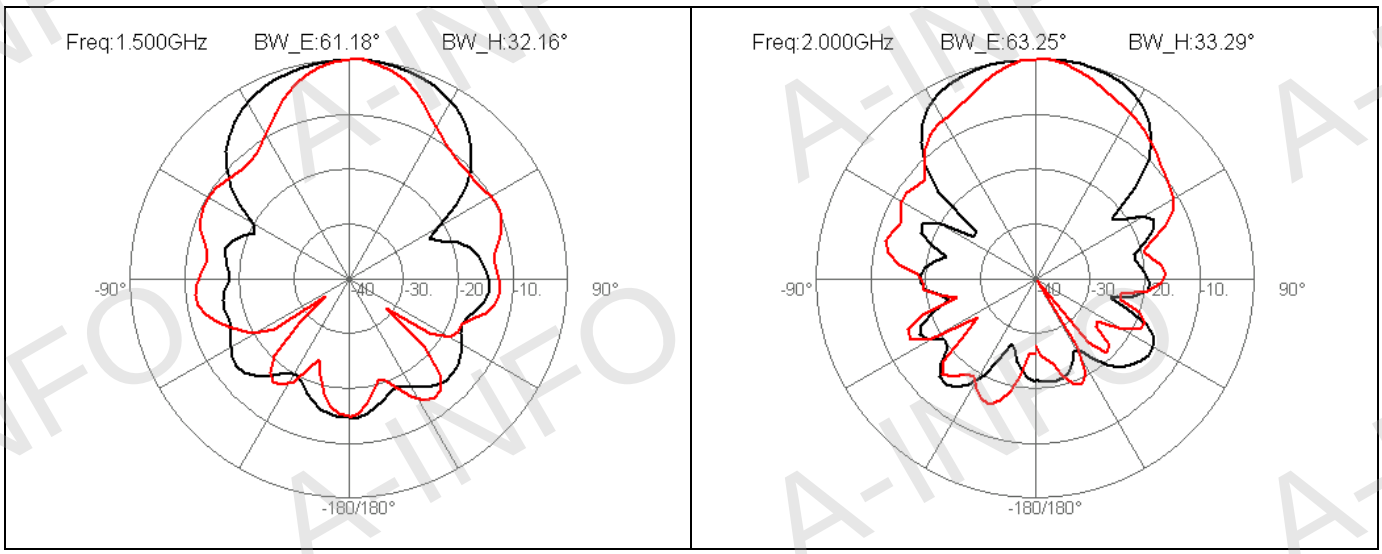
6. Pattern







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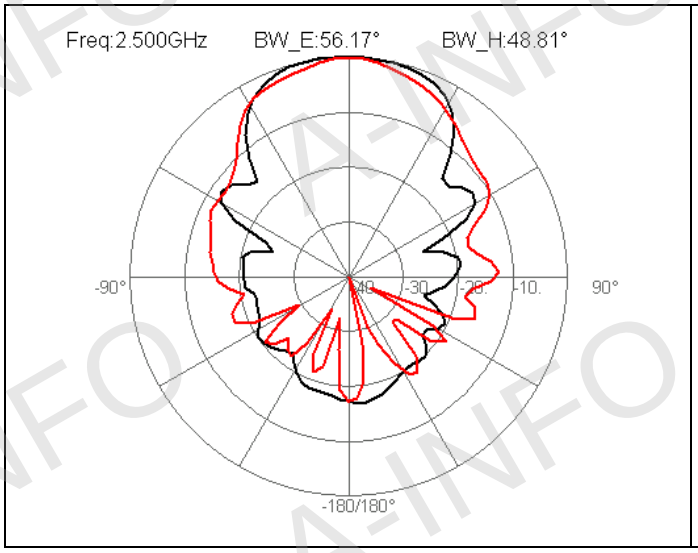

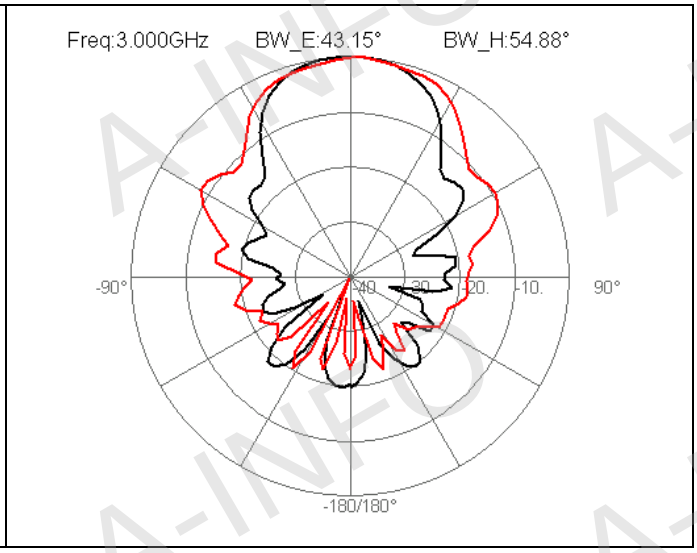

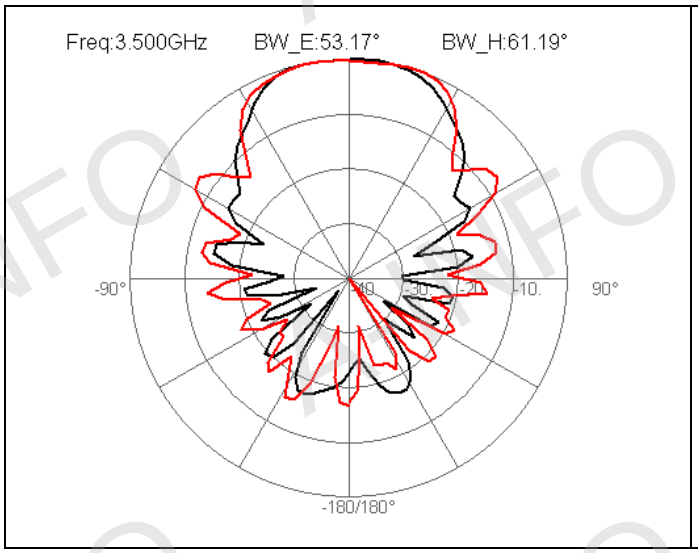

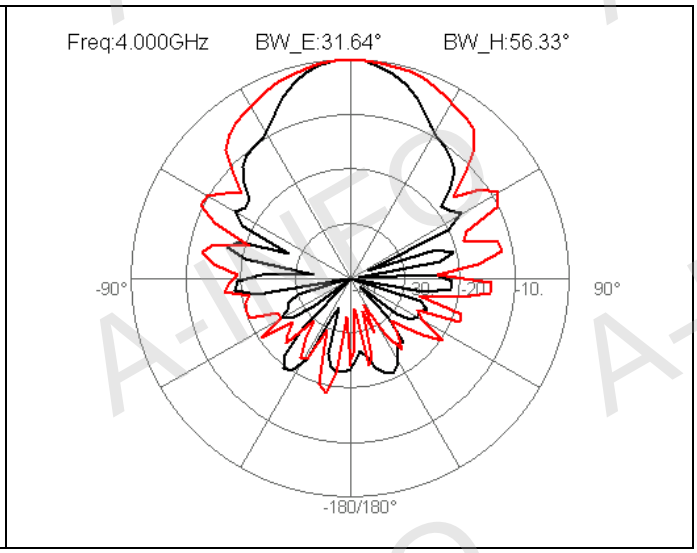

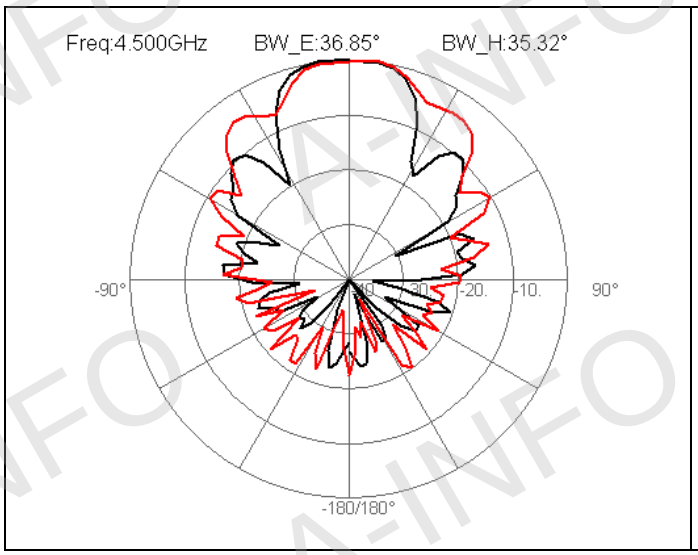

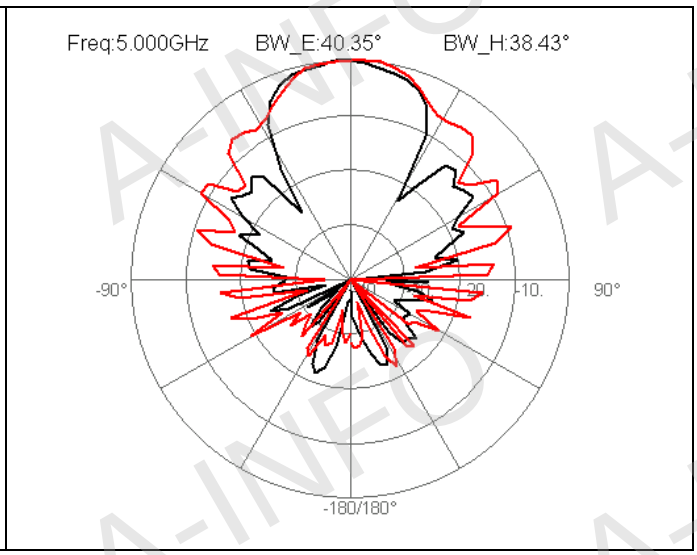

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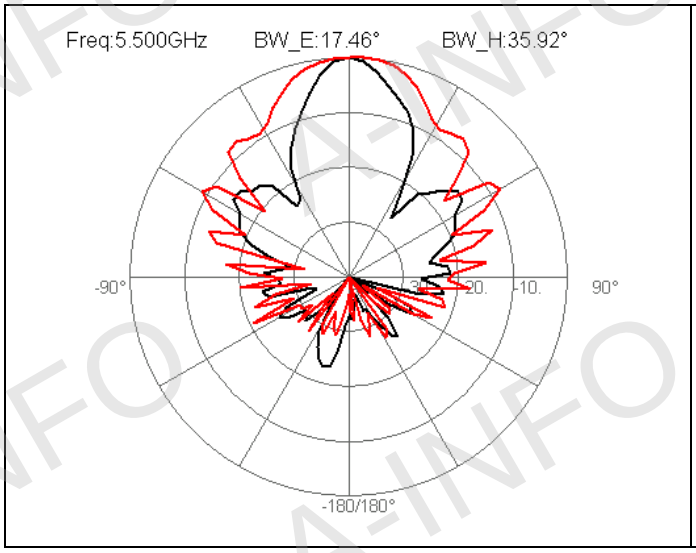

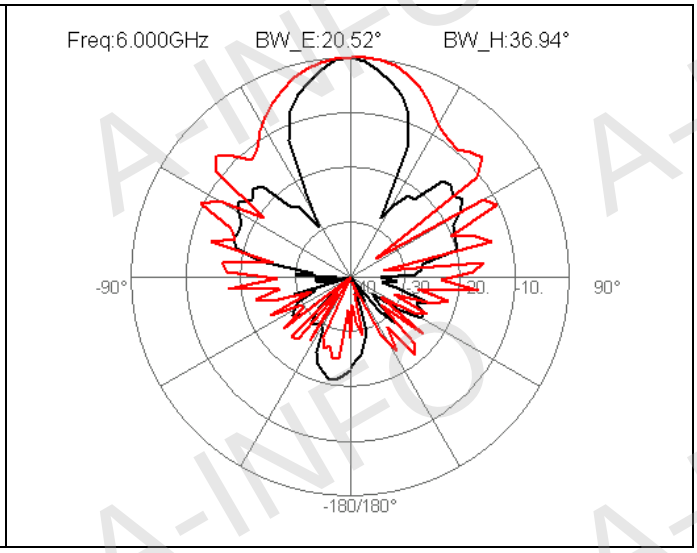

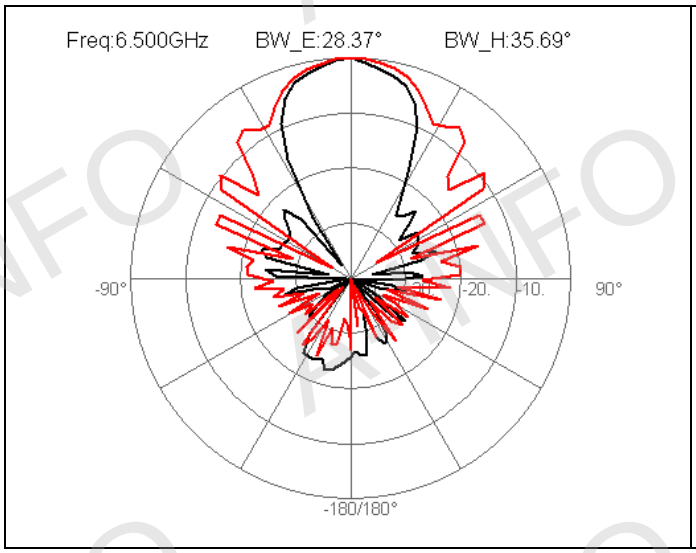

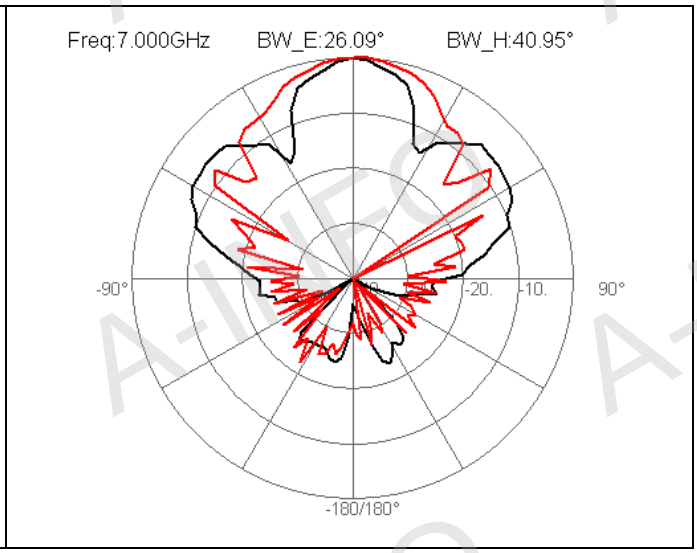

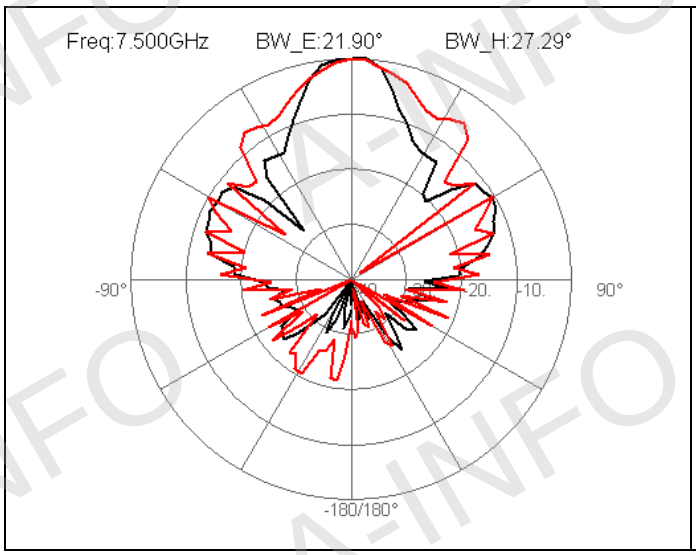

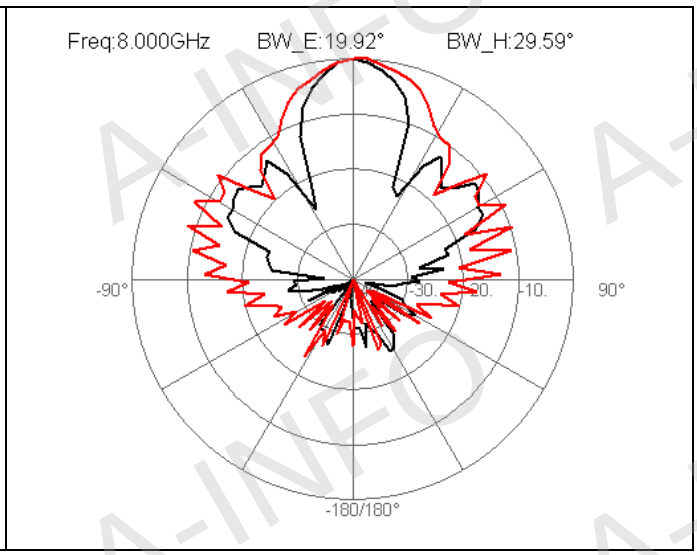

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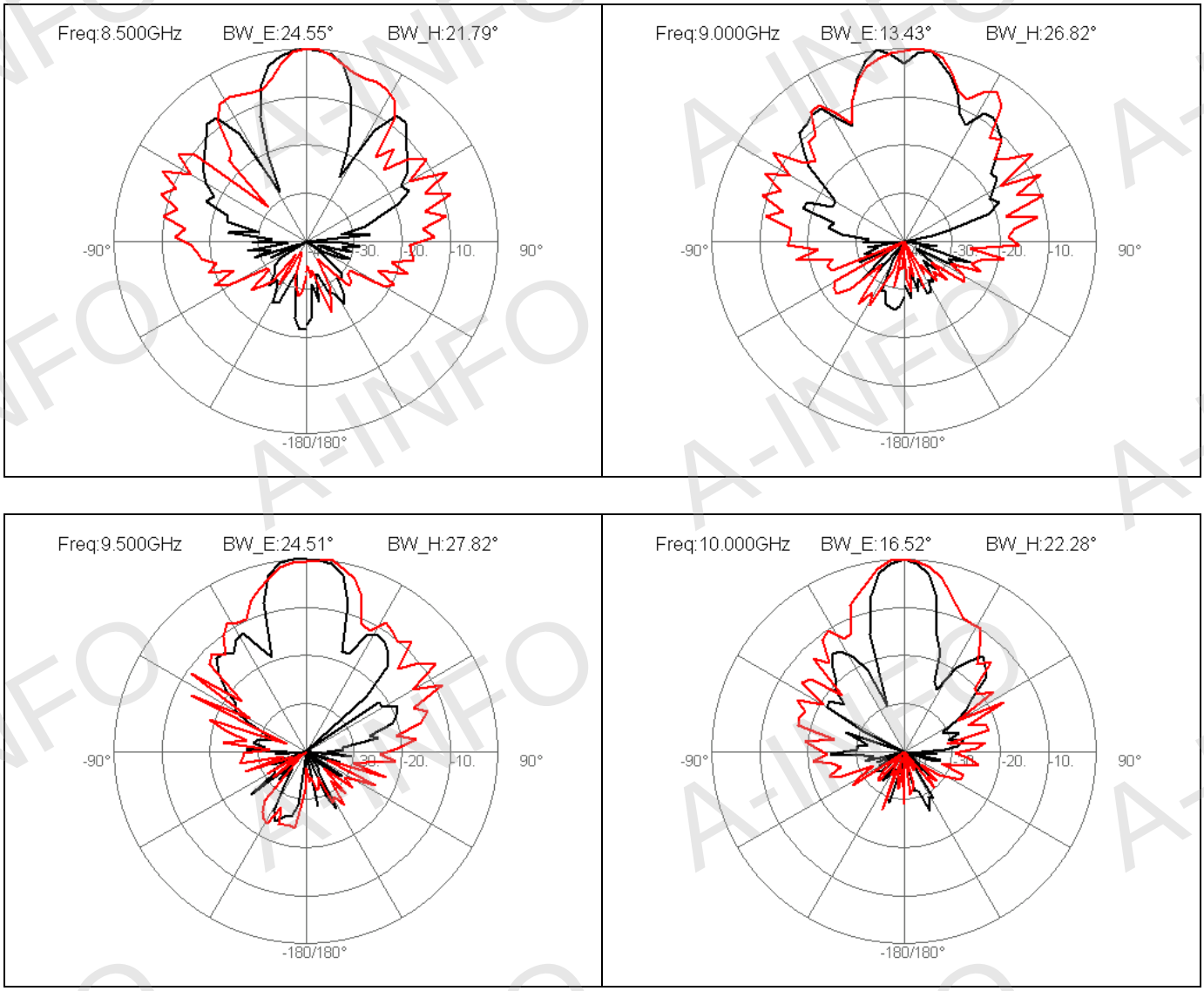

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