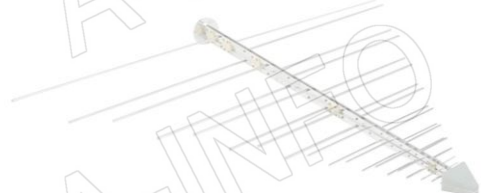


## Technical Specification



P/N:DS-10600	
Frequency Range(GHz)	0.1 - 6.0
Gain(dBi)	6 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 78 - 44
	H Plane: 150 - 60
VSWR	1.5:1 Typ. / 2.0:1 Max.
Output	N-Female
Average Power(W CW)	300 (80 @ 6.0GHz)
Peak Power(KW)	3
Material	Al
Size(mm)	1555 x 73 x 1457
Net Weight(Kg)	2.5 Around



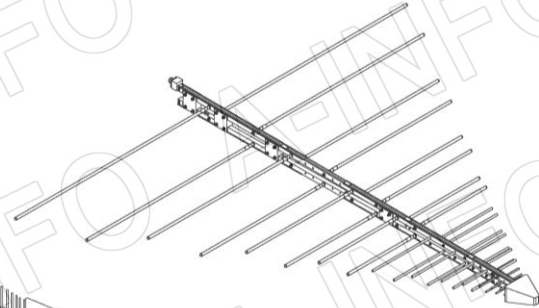
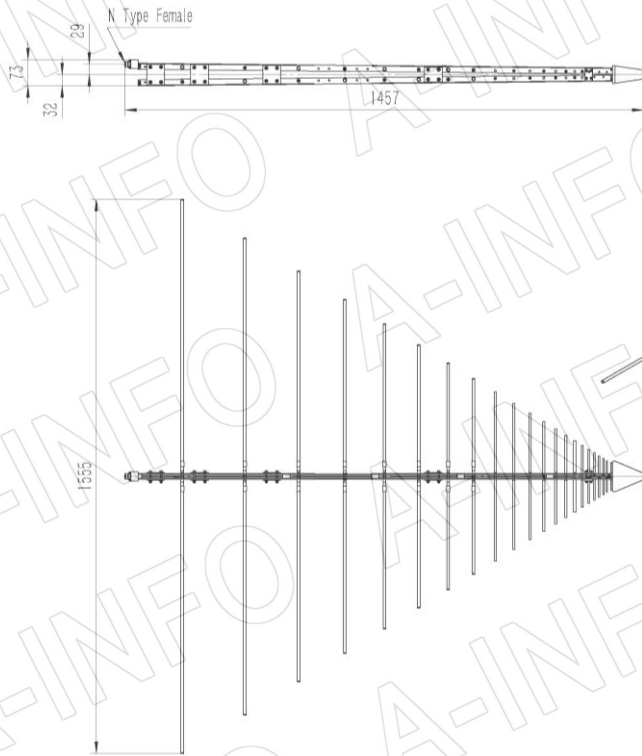
P/N:DS-10600C	
Frequency Range(GHz)	0.1 - 6.0
Gain(dBi)	6 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 78 - 44
	H Plane: 150 - 60
VSWR	1.5:1 Typ. / 2.0:1 Max.
Output	N-Female
Average Power(W CW)	300 (80 @ 6.0GHz)
Peak Power(KW)	3
Material	Al
Size(mm)	1555 x 95 x 1457
Net Weight(Kg)	3.0 Around



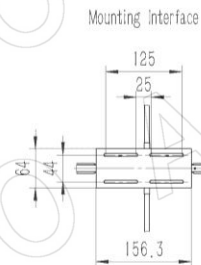
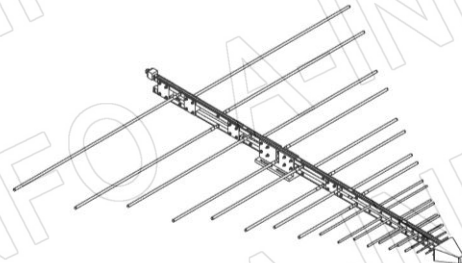
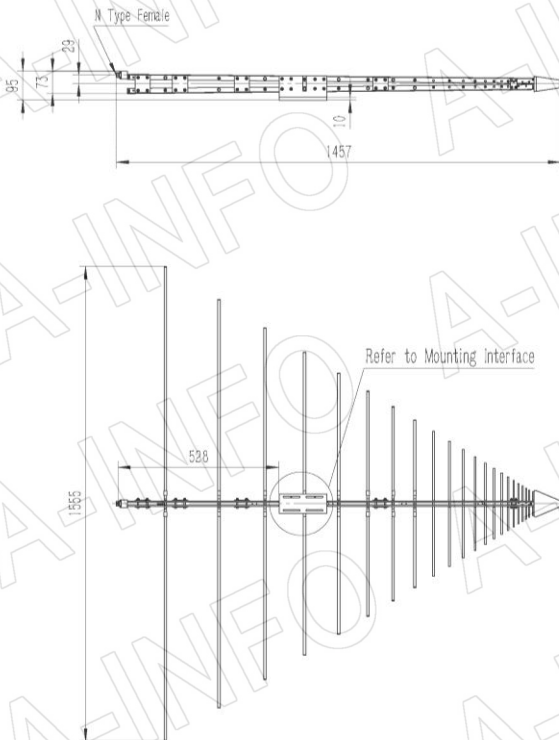
P/N:DS-10600E	
Frequency Range(GHz)	0.1 - 6.0
Gain(dBi)	6 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 78 - 44
	H Plane: 150 - 60
VSWR	1.5:1 Typ. / 2.0:1 Max.
Output	N-Female
Average Power(W CW)	300 (80 @ 6.0GHz)
Peak Power(KW)	3
Material	Al
Size(mm)	1554.6 x 85 x 1651.3
Net Weight(Kg)	3.7 Around

## Outline Drawing (Size: mm)

DS-10600 (P/N: DS-10600)



## DS-10600 with Mounting Bracket (Option, P/N: DS-10200-MB\_V1.1)



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China(Beijing):  
China(Chengdu):  
USA :

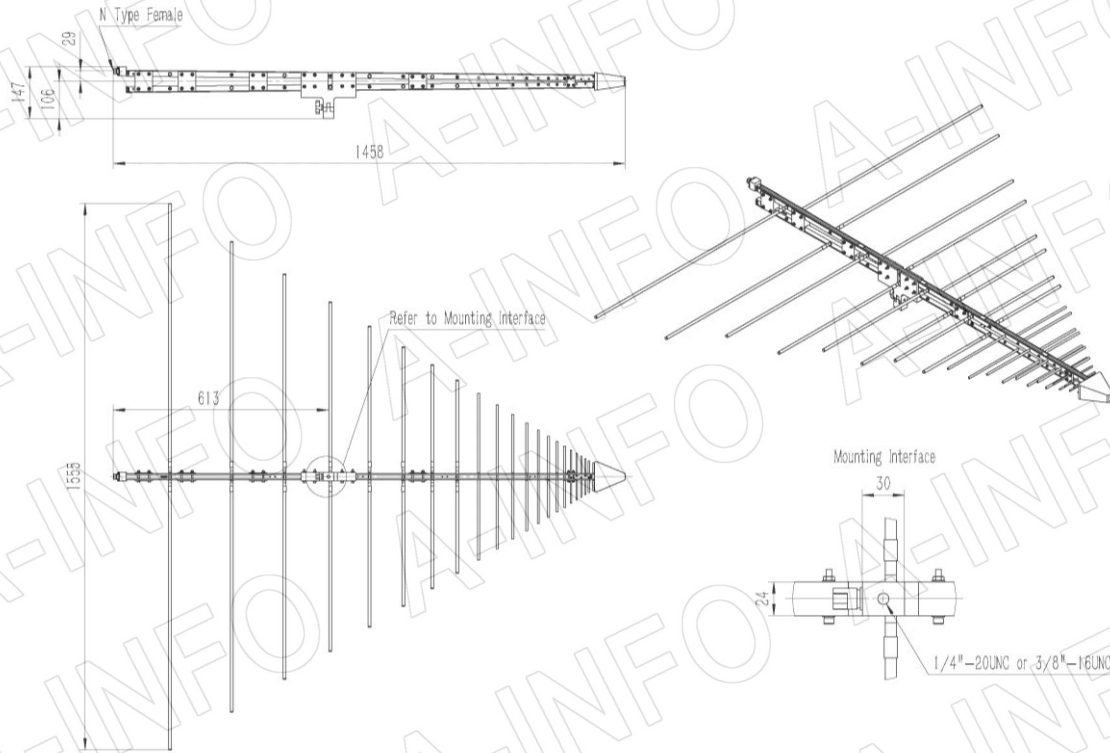
Tel: (+86) 10-6266-7326,  
Tel: (+86) 28-8519-2786,  
Tel: (+1) 949-639-9688,

(+86) 10-6266-7327  
(+86) 28-8519-3044  
(+1) 949-639-9608

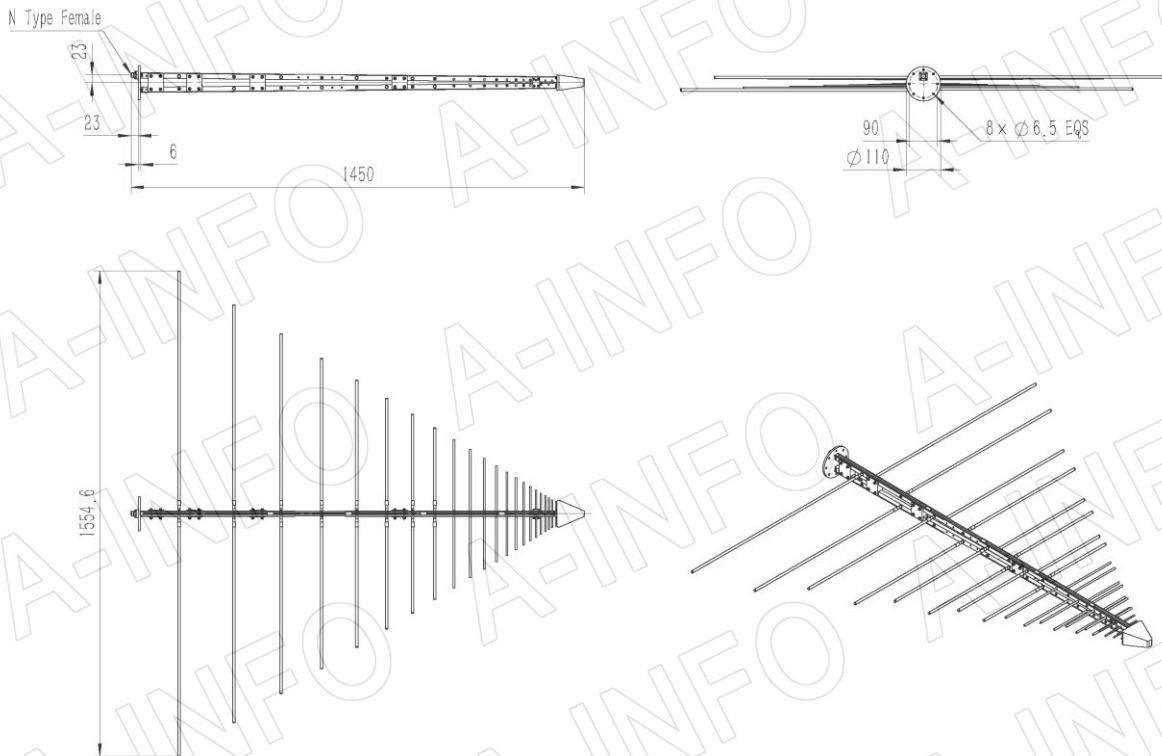
Fax: (+86) 10-6266-7379  
Fax: (+86) 28-8519-3068  
Fax: (+1) 949-639-9670

Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

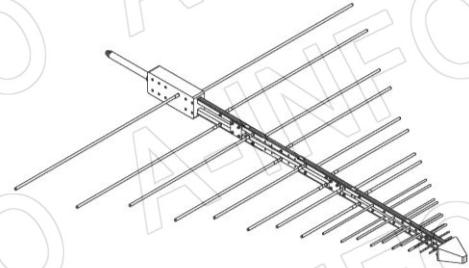
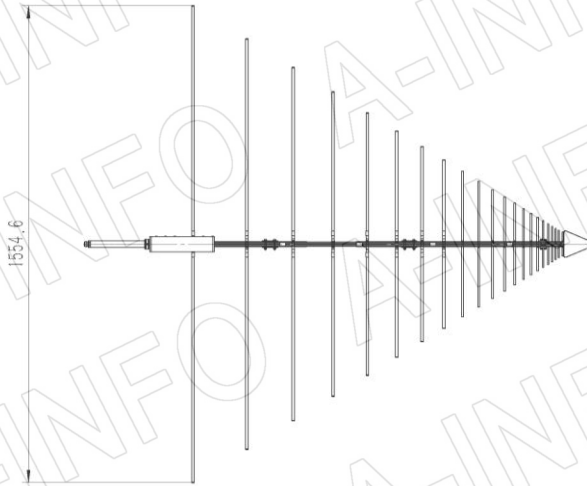
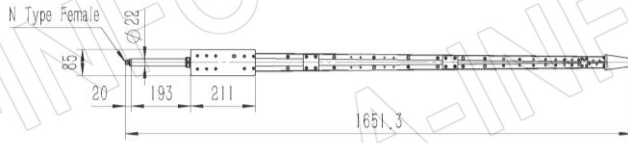
DS-10600 with Mounting Bracket for Tripod Application (Option, P/N: DS-10200-MBA\_V1.1)



DS-10600C (P/N: DS-10600C)



DS-10600E (P/N: DS-10600E)



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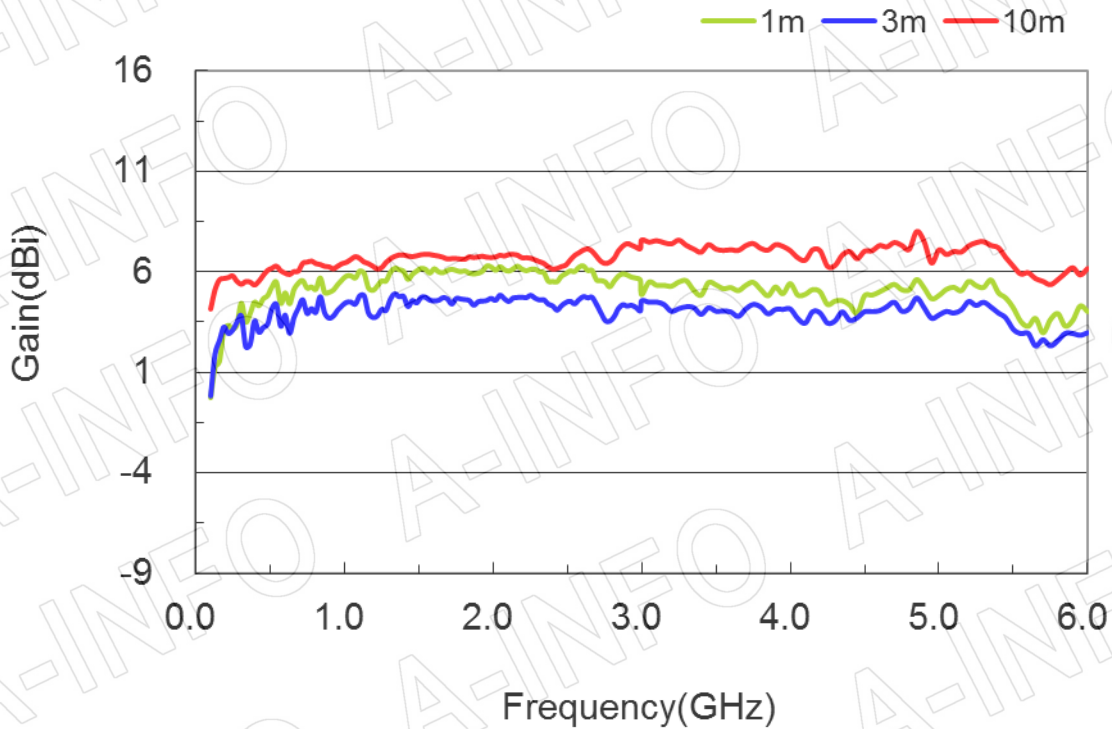
China(Beijing): Tel: (+86) 10-6266-7326,  
China(Chengdu): Tel: (+86) 28-8519-2786,  
USA: Tel: (+1) 949-639-9688,

(+86) 10-6266-7327 Fax: (+86) 10-6266-7379  
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068  
(+1) 949-639-9608 Fax: (+1) 949-639-9670

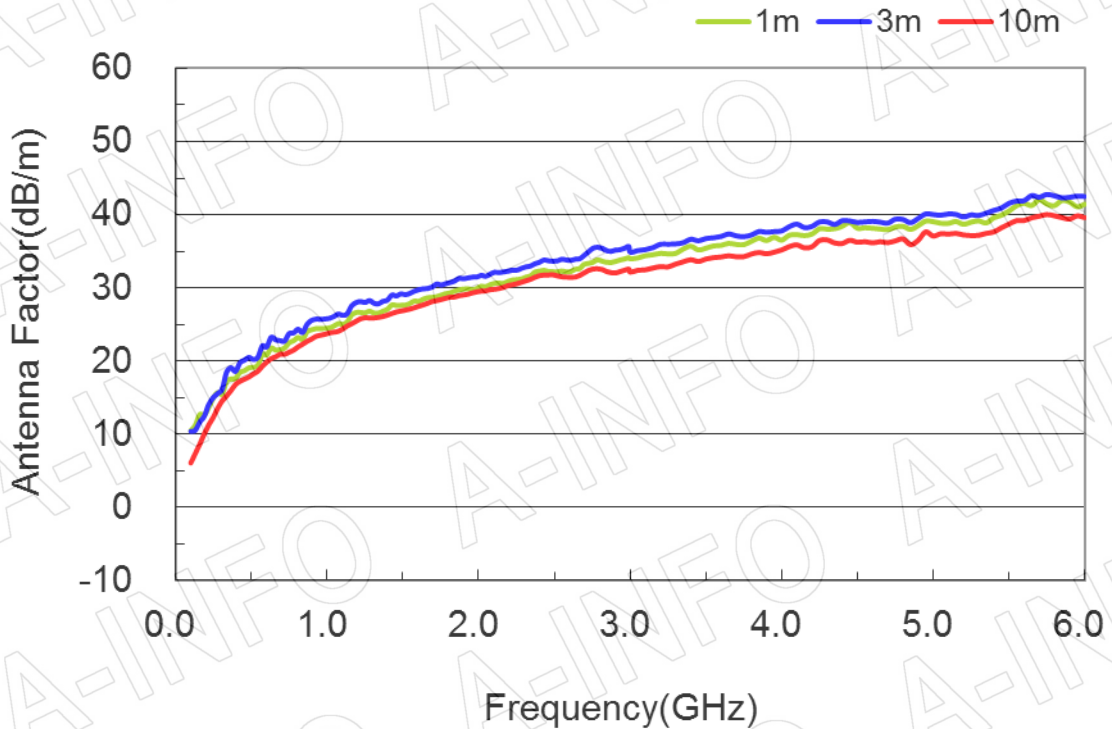
Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

## Test Results

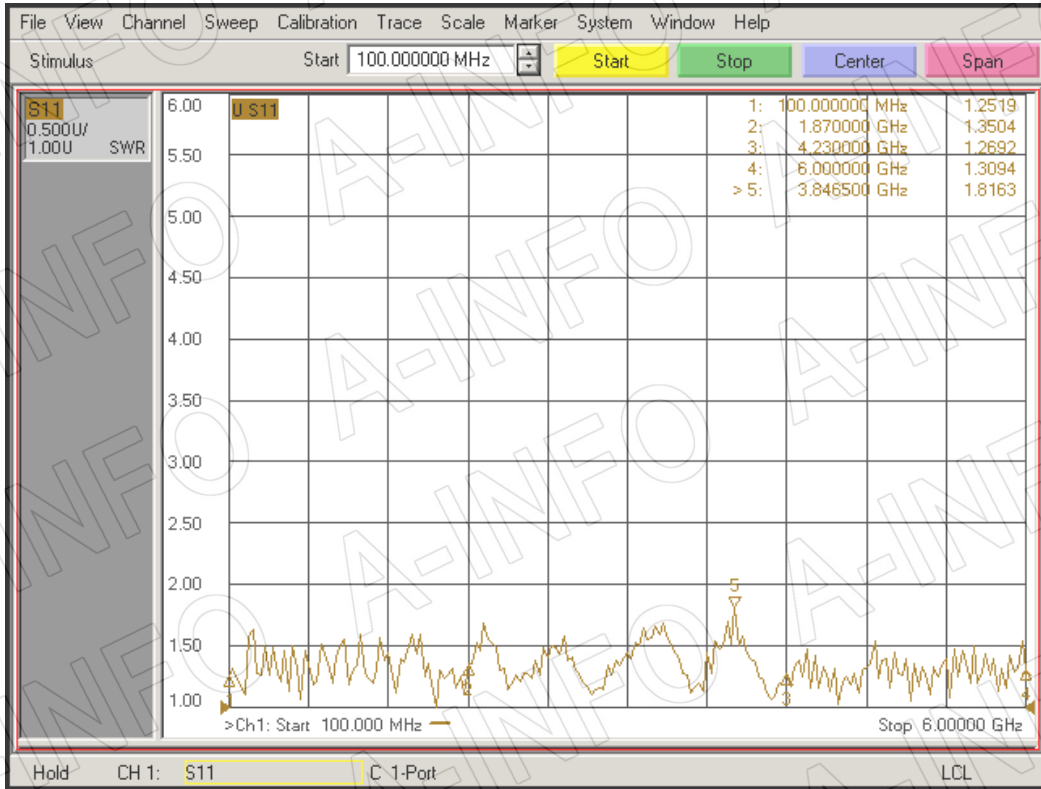
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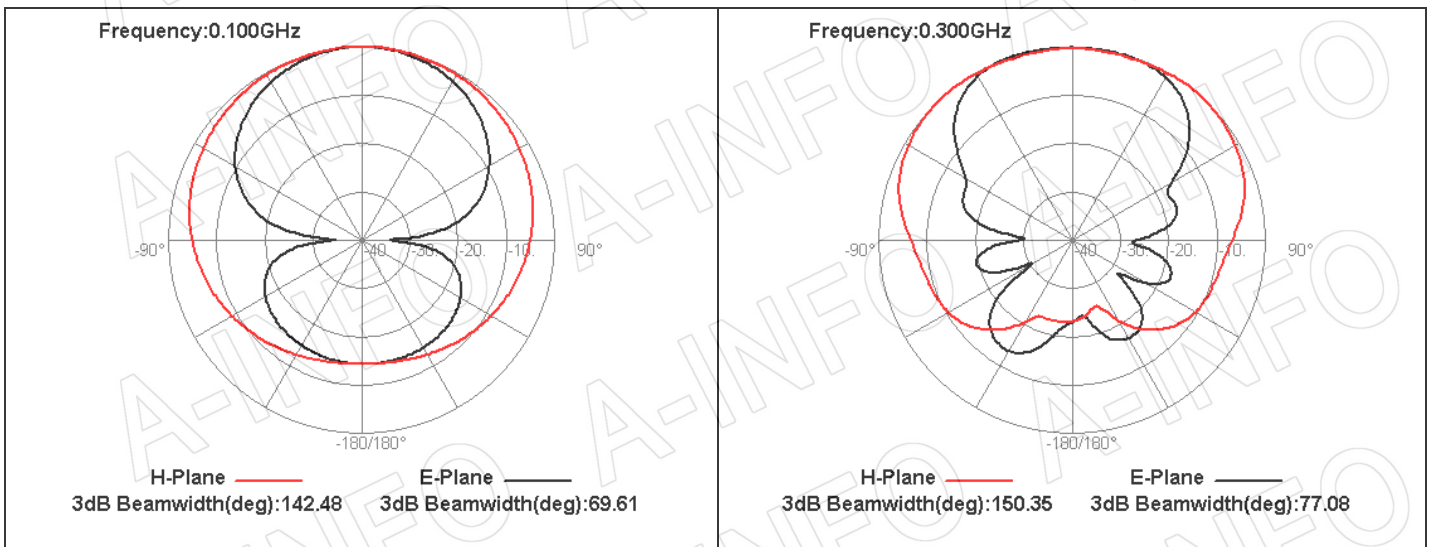
### 2. Antenna Factor

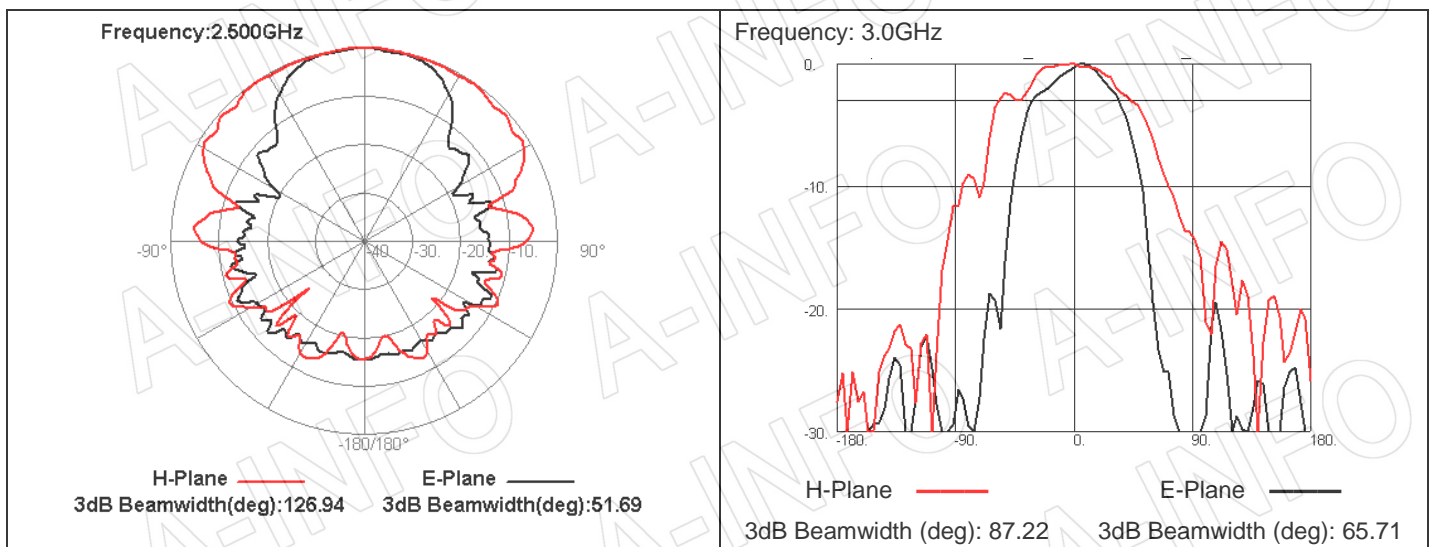
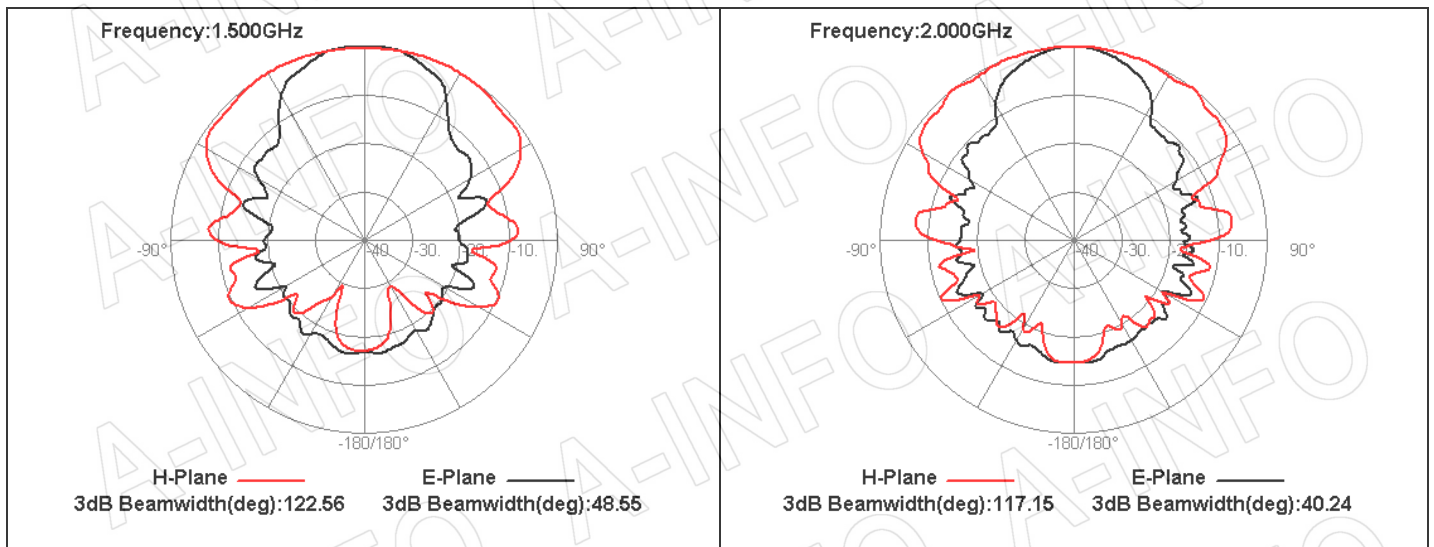
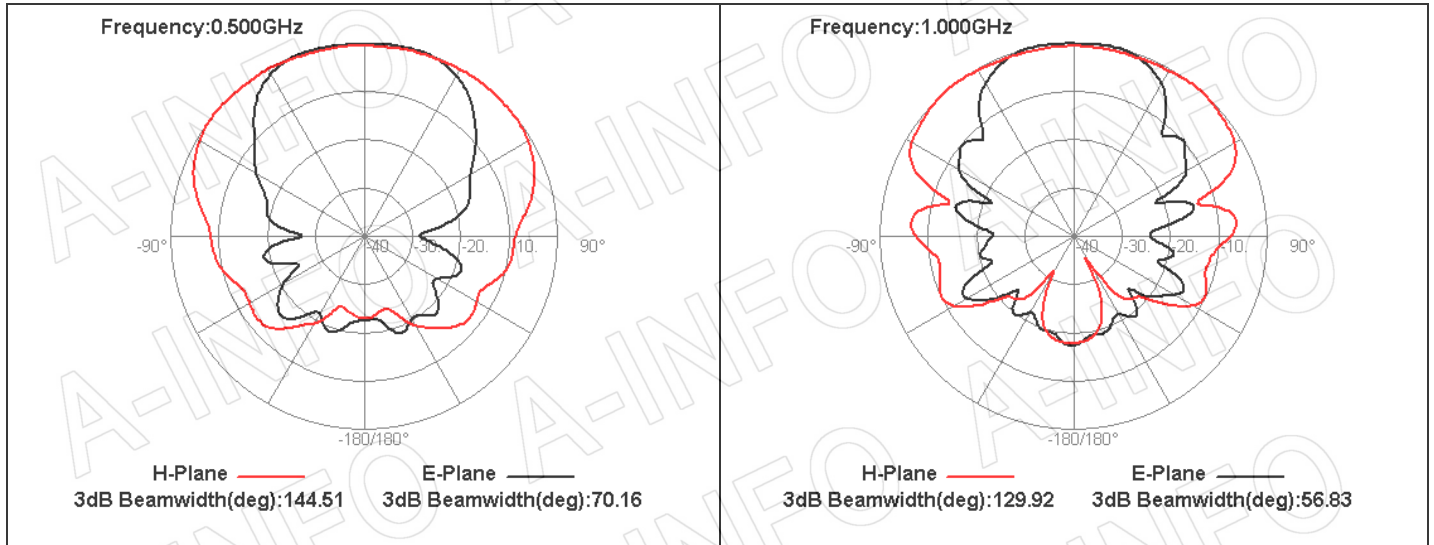


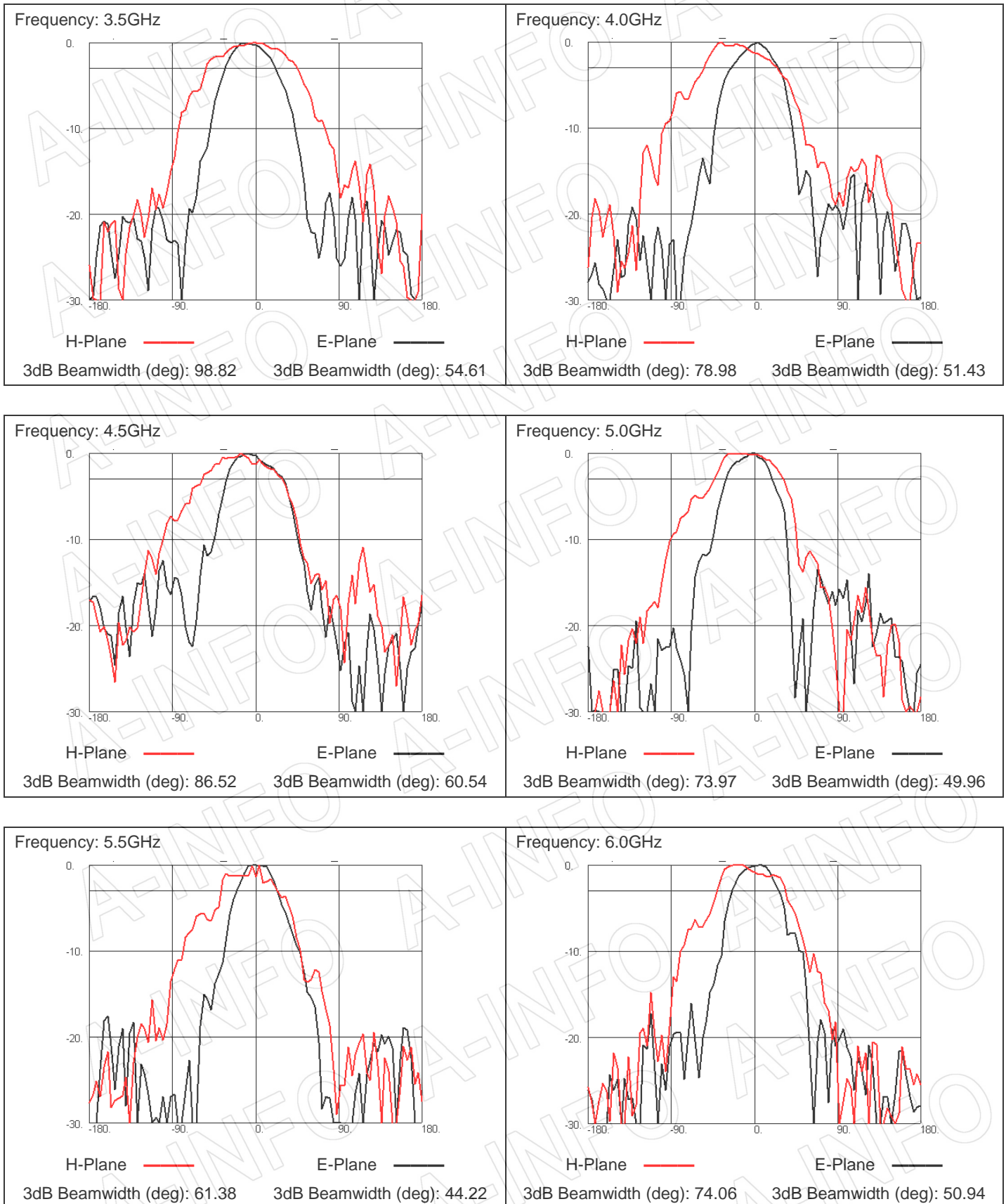
### 3. VSWR



### 4. Pattern







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