

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

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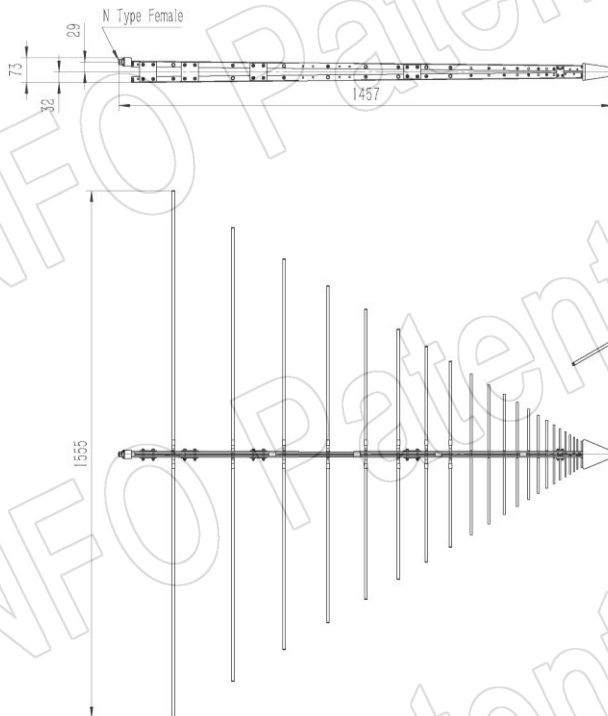
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

PATENT ID (China)

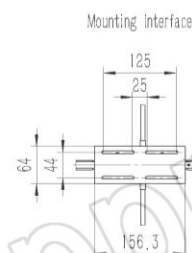
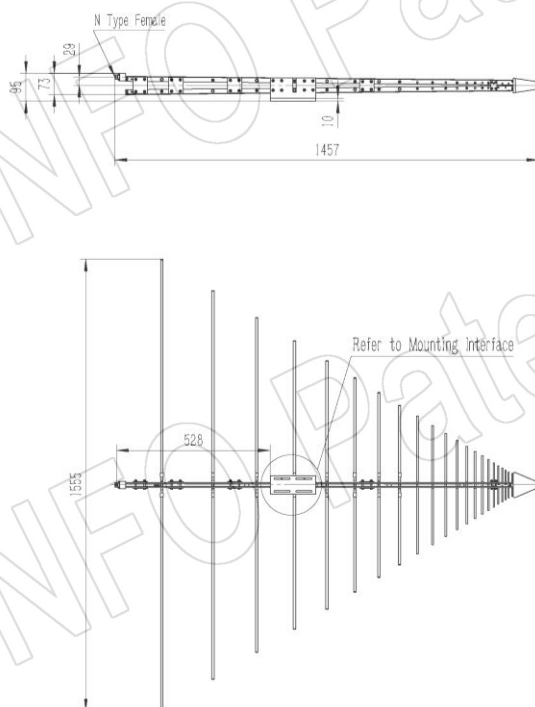
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Outline Drawing (Size: mm)

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



DS-10600 with Mounting Bracket (Option, P/N: DS-10200-MB_V1.1)



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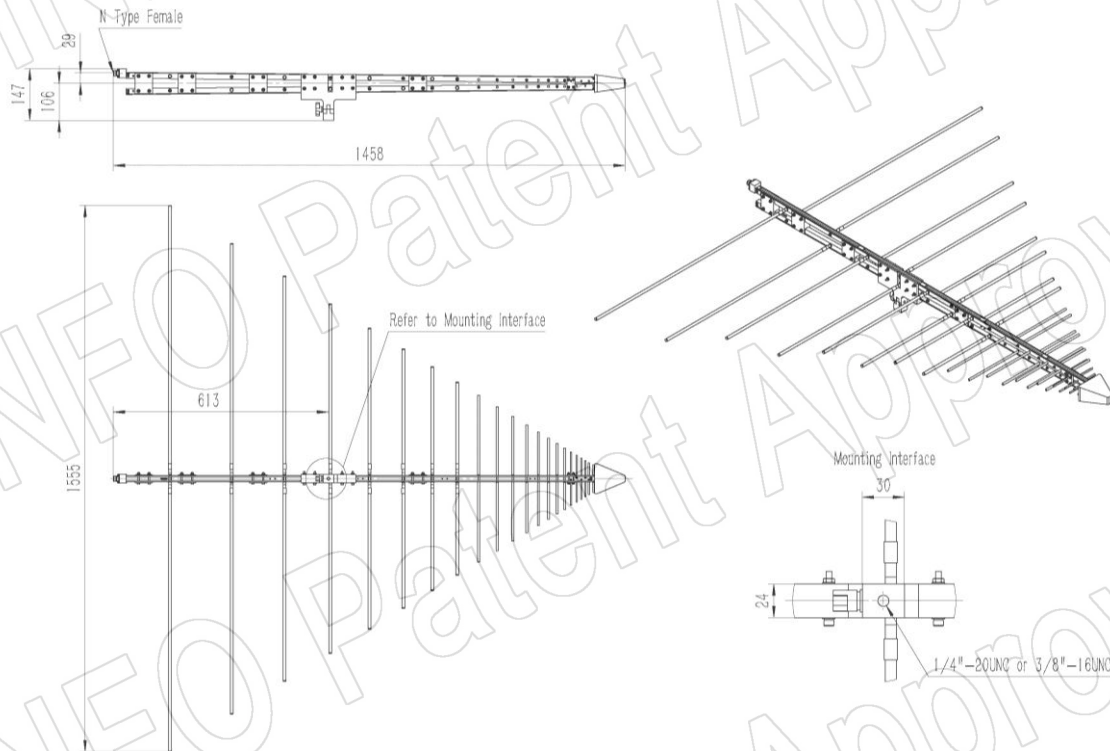
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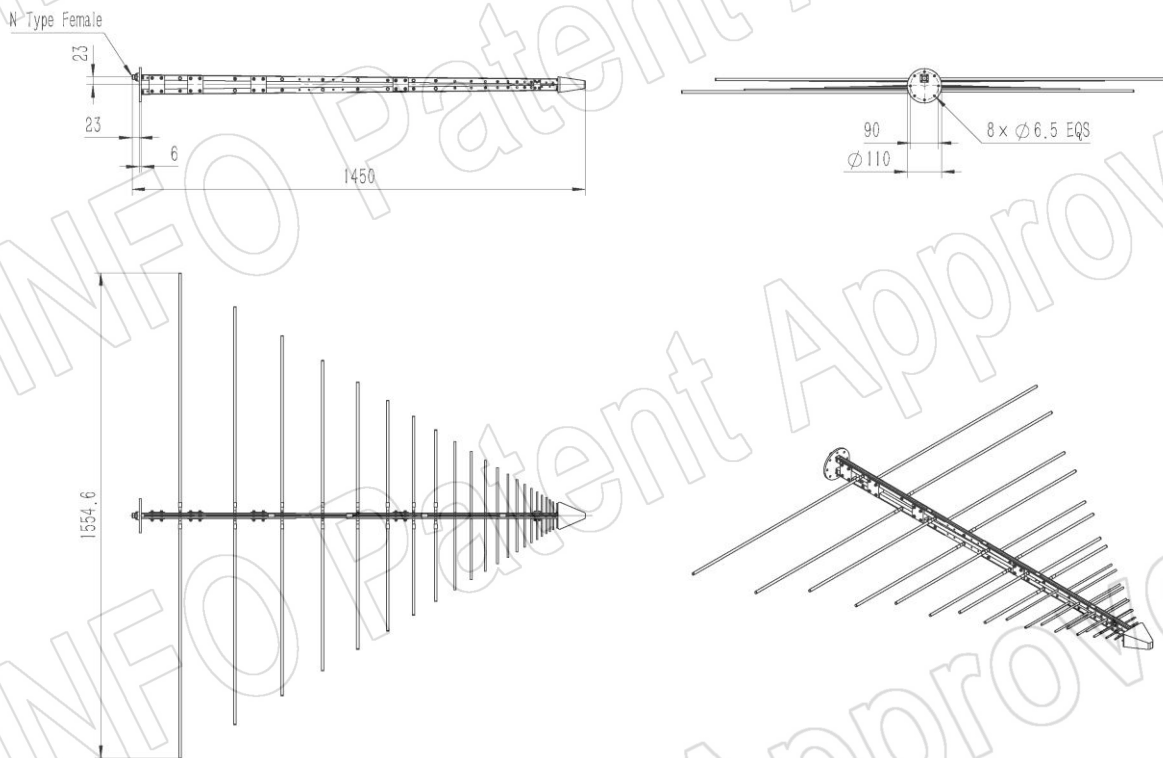
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DS-10600 with Mounting Bracket for Tripod Application (Option, P/N: DS-10200-MBA_V1.1)



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



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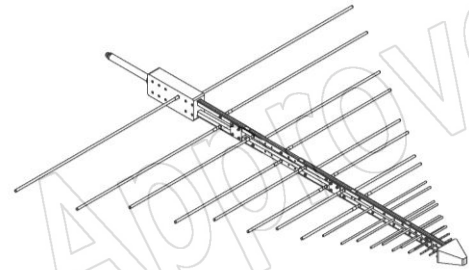
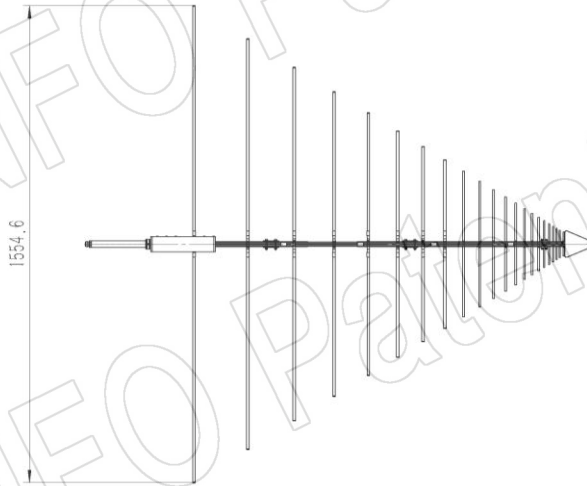
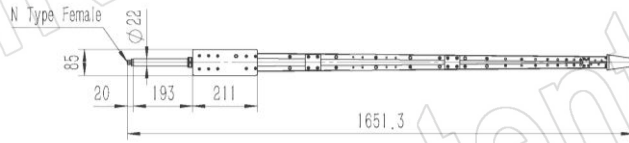
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DS-10600E (P/N: DS-10600E)



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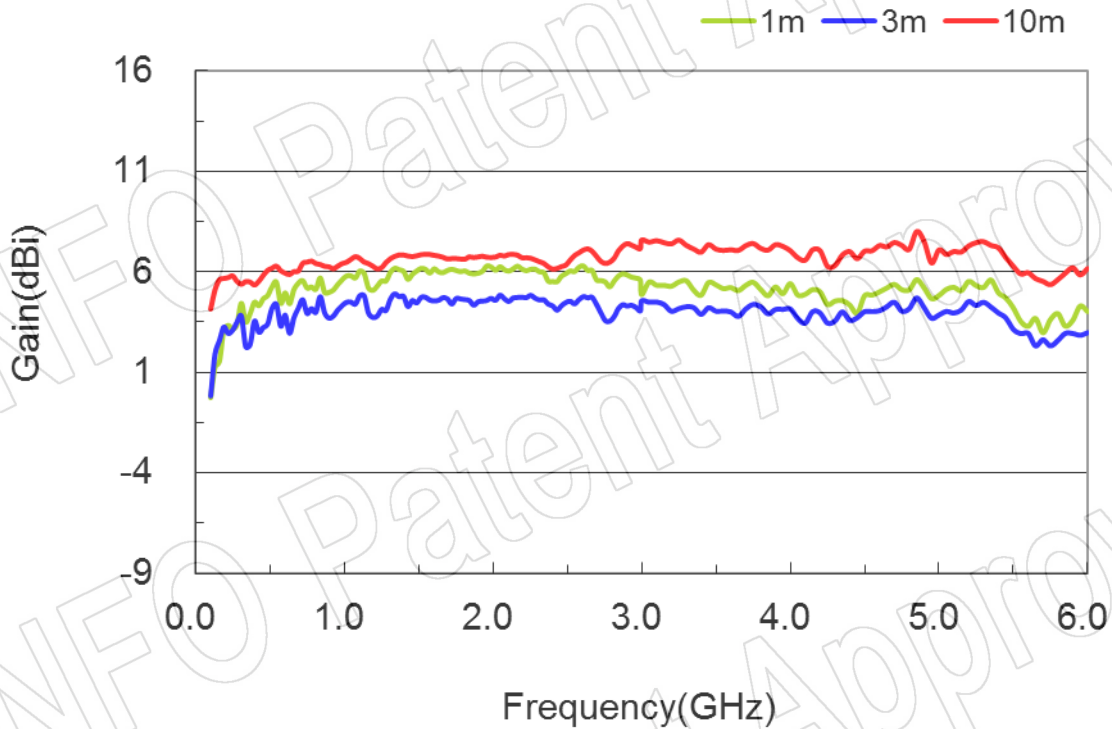
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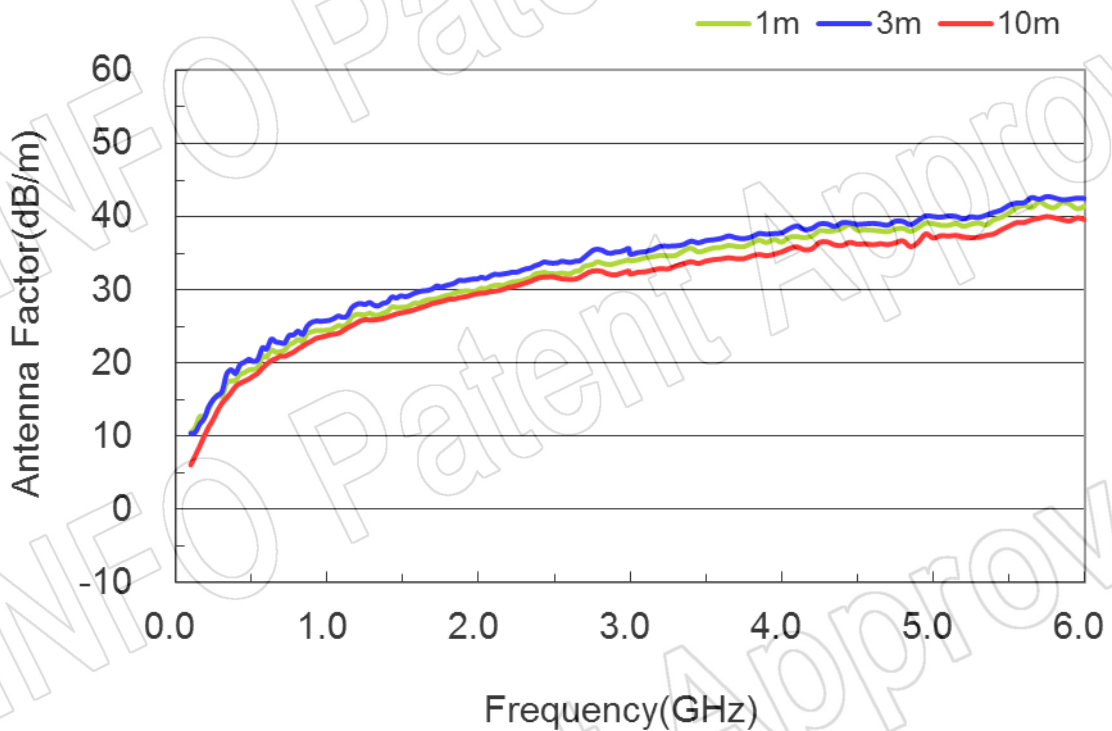
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Test Results

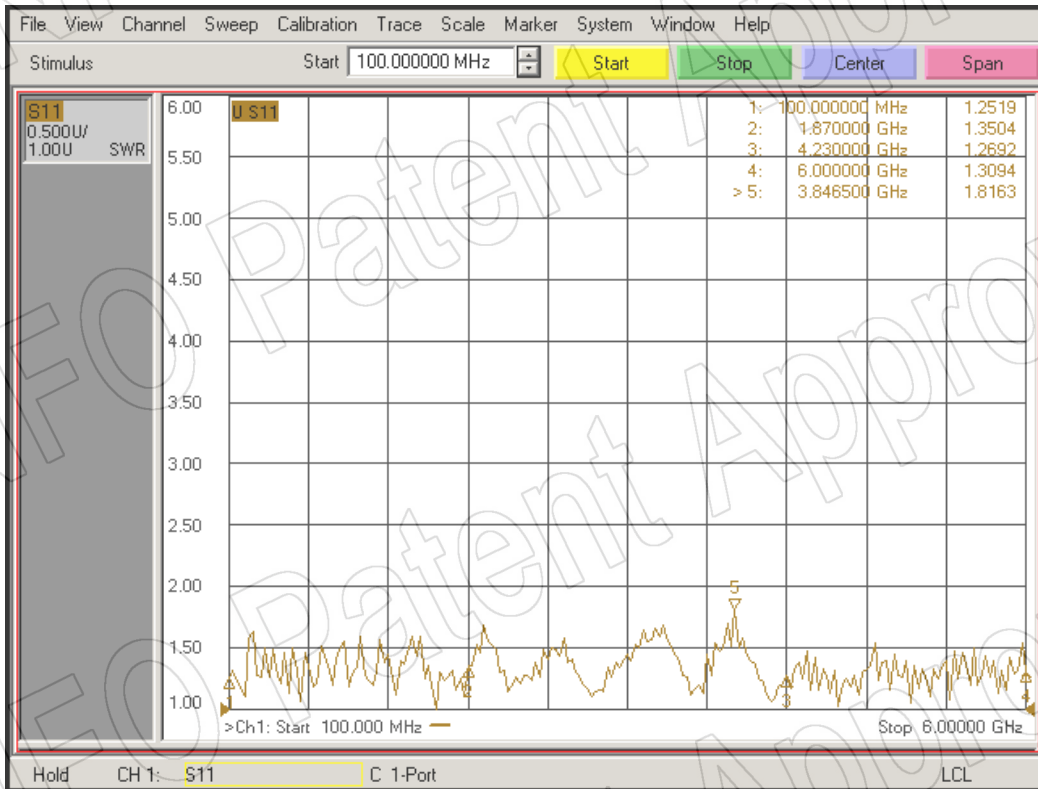
1. Gain



2. Antenna Factor



3. VSWR



4. Pattern

