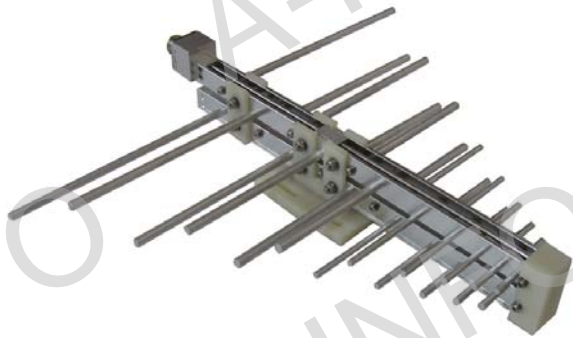


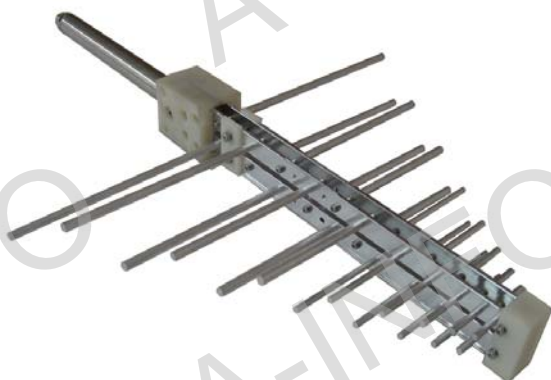
Technical Specification



<i>P/N: DS-50400</i>	
Frequency Range(GHz)	0.5-4.0
Gain(dB)	7 Typ.
Polarization	Linear
VSWR	2.0 Typ.
	3.0 Max
3dB Beamwidth(deg)	140-30
Connector	N-Female
Size(mm)	355 x 337
Net Weight(Kg)	0.5 Around



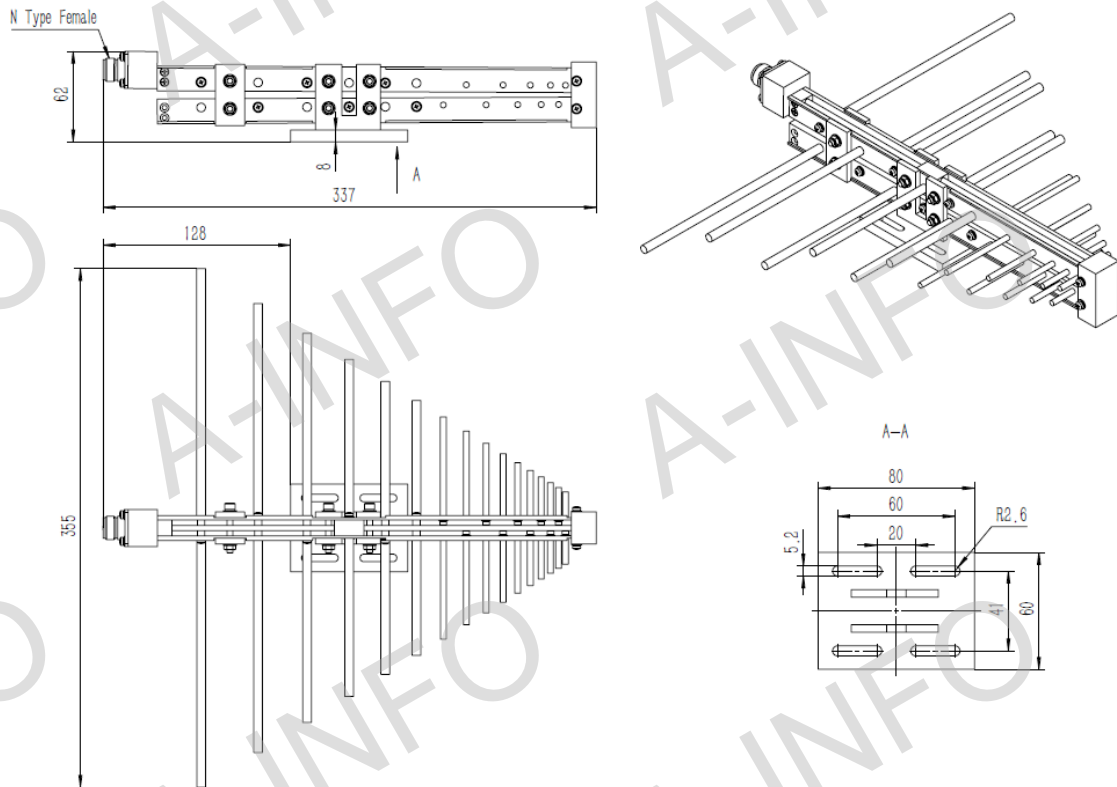
<i>P/N: DS-50400C</i>	
Frequency Range(GHz)	0.5-4.0
Gain(dB)	7 Typ.
Polarization	Linear
VSWR	2.0 Typ.
	3.0 Max
3dB Beamwidth(deg)	140-30
Connector	N-Female
Size(mm)	355 x 329
Net Weight(Kg)	0.7 Around



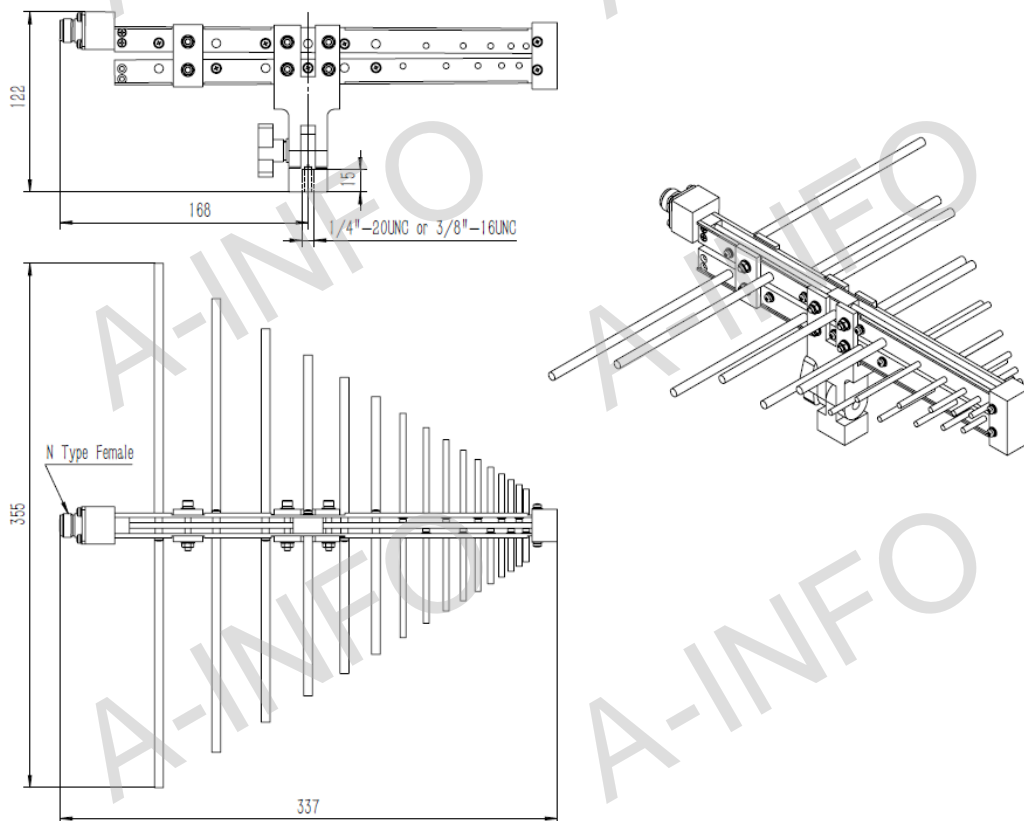
<i>P/N: DS-50400E</i>	
Frequency Range(GHz)	0.5-4.0
Gain(dB)	7 Typ.
Polarization	Linear
VSWR	2.0 Typ.
	3.0 Max
3dB Beamwidth(deg)	140-30
Connector	N-Female
Size(mm)	355 x 550
Net Weight(Kg)	0.7 Around

Outline Drawing (Size: mm)

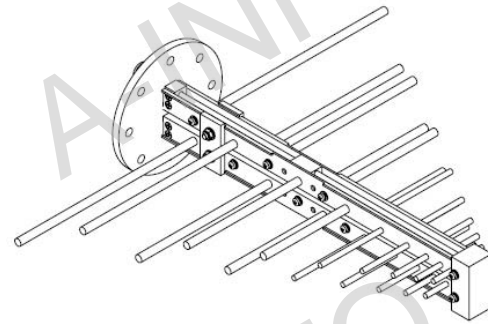
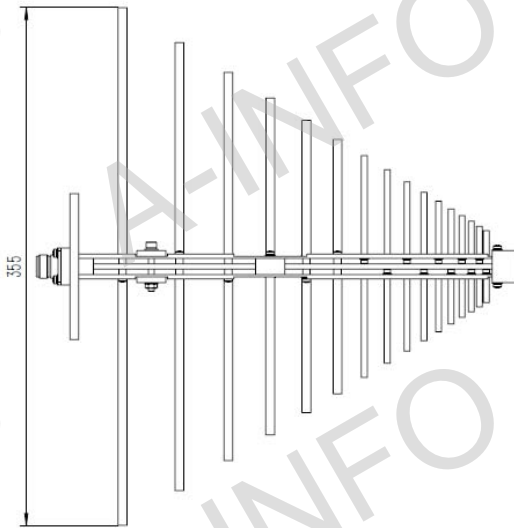
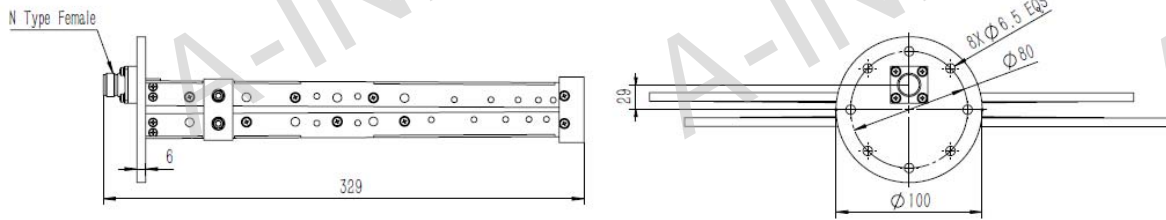
DS-50400 with Mounting Bracket



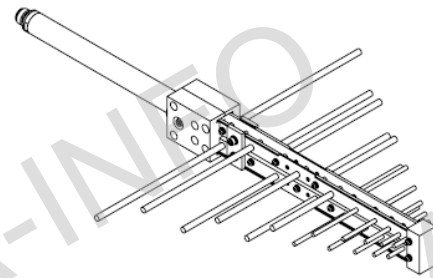
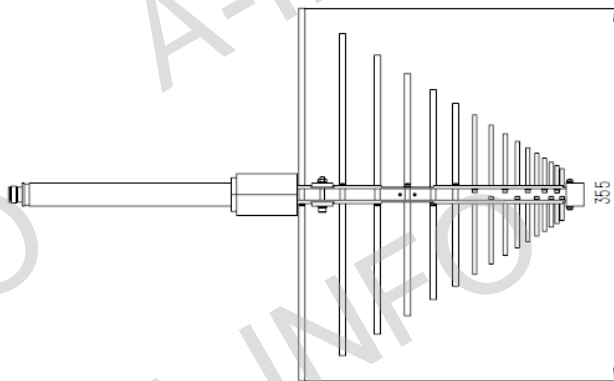
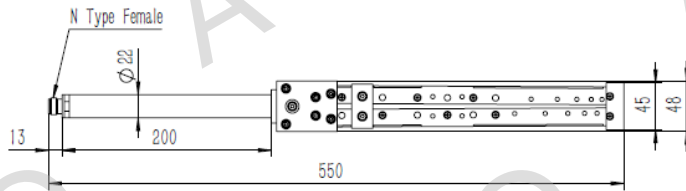
DS-50400 with Mounting Bracket for Tripod Application



DS-50400C

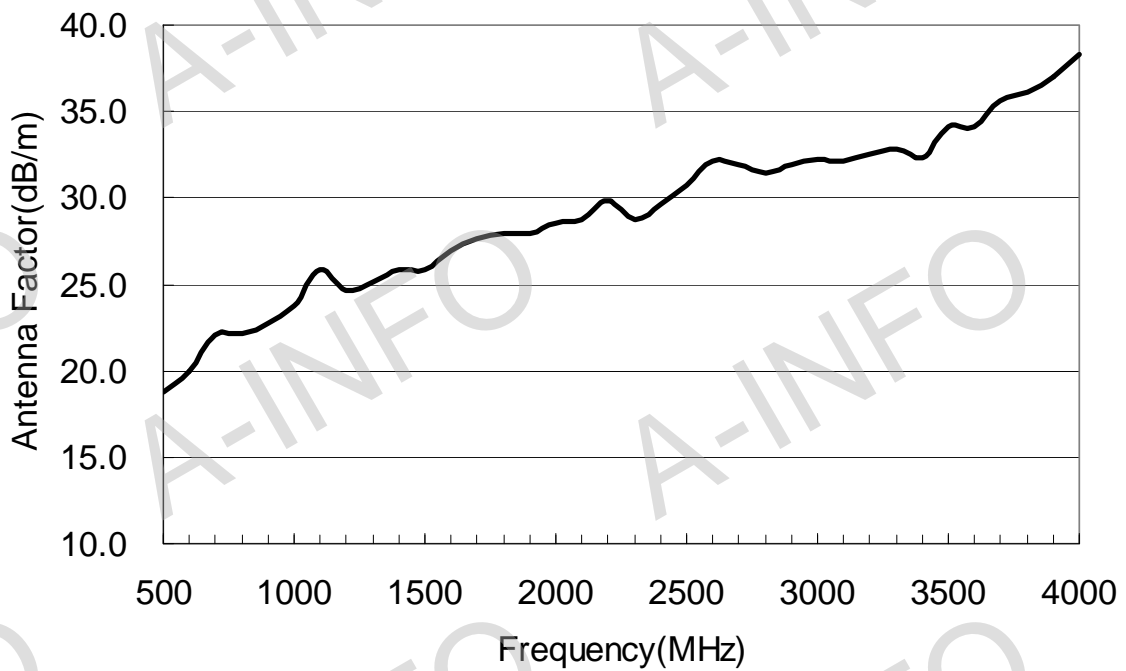
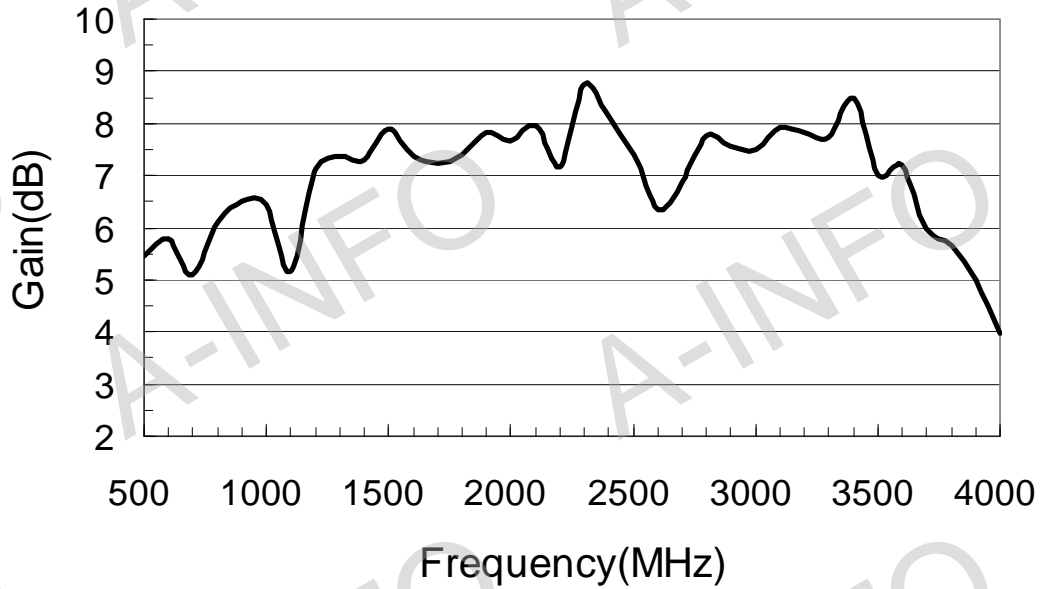


DS-50400E

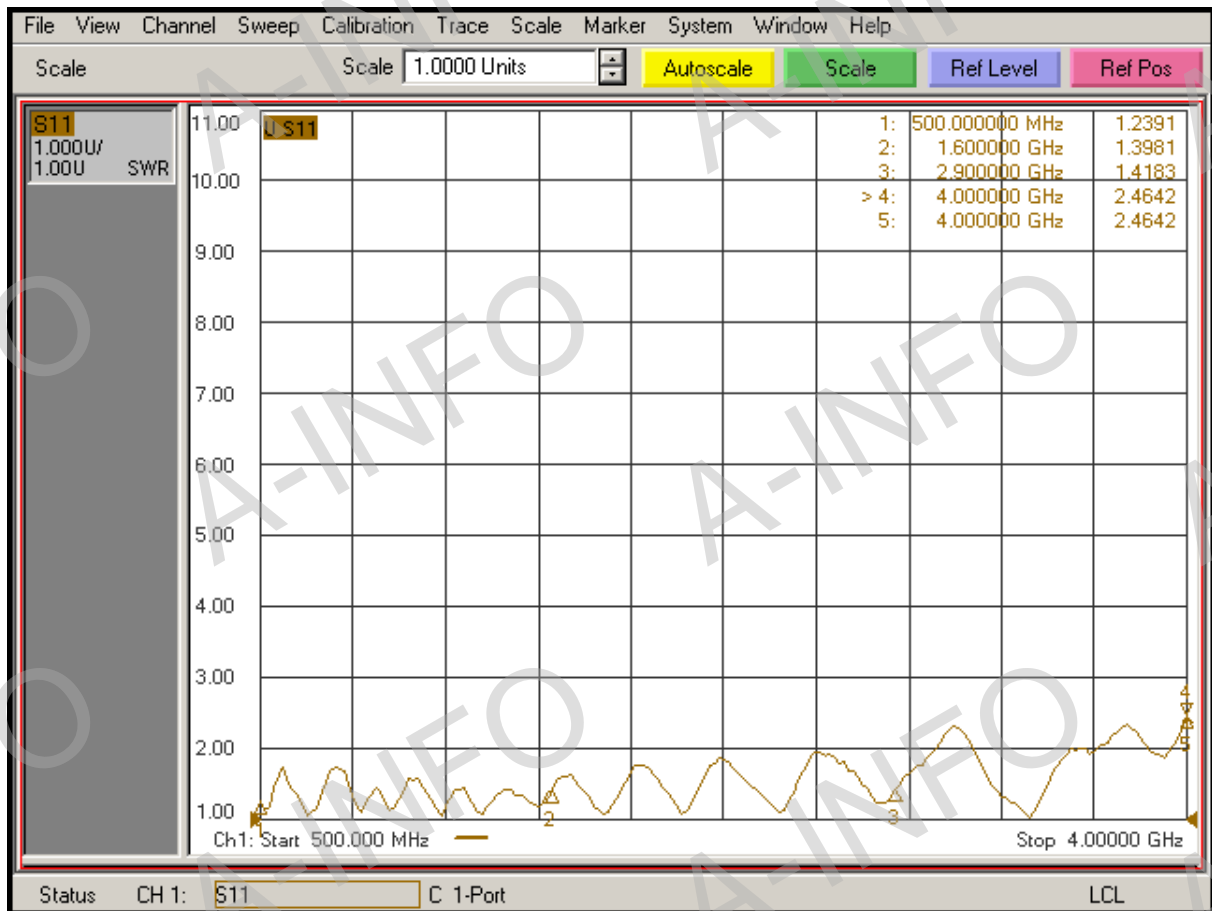


Test Results

1. Gain & Antenna Factor



2. VSWR



3. Pattern

