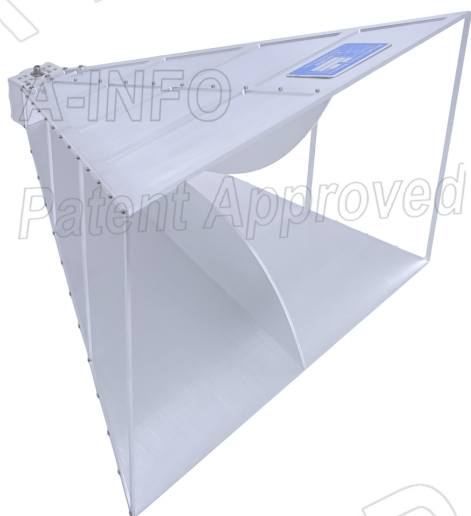


For reference only. See data sheet for the detailed specifications.

Technical Specification



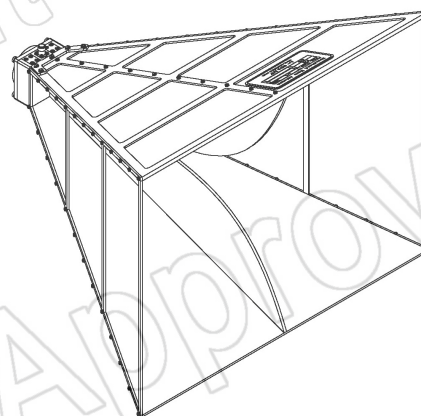
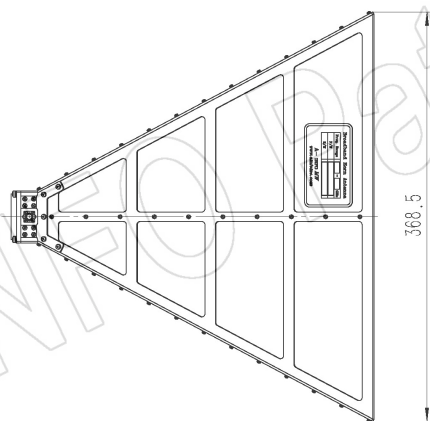
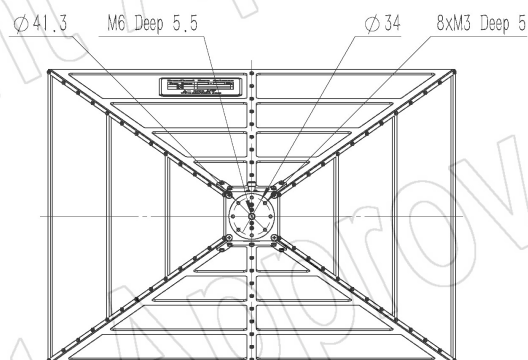
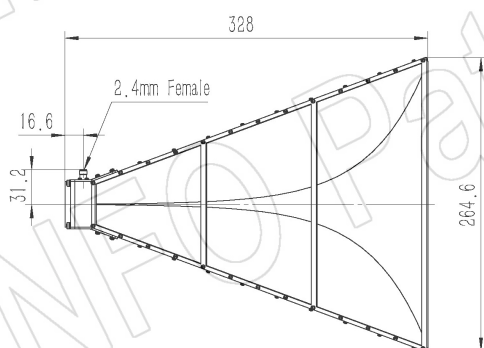
Frequency Range(GHz)	0.5 – 50.0
Gain(dBi)	12 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 111 – 14
	H Plane: 84 – 11
Cross Pol. Isolation(dB)	35 Typ.
VSWR	1.80:1 Typ.
Connector	2.4mm-Female
Power Handling(W CW)	10 Max.
Material	Al
Finish	Chemical Conversion Coating
Size(mm)	368.5 x 264.6 x 328
Net Weight(Kg)	1.32 Around

PATENT ID (China)

ZL202121732730.2

Outline Drawing (Size: mm)

2.4mm-Female Output (P/N: LB-5500-2.4F)



AINFO Inc.

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

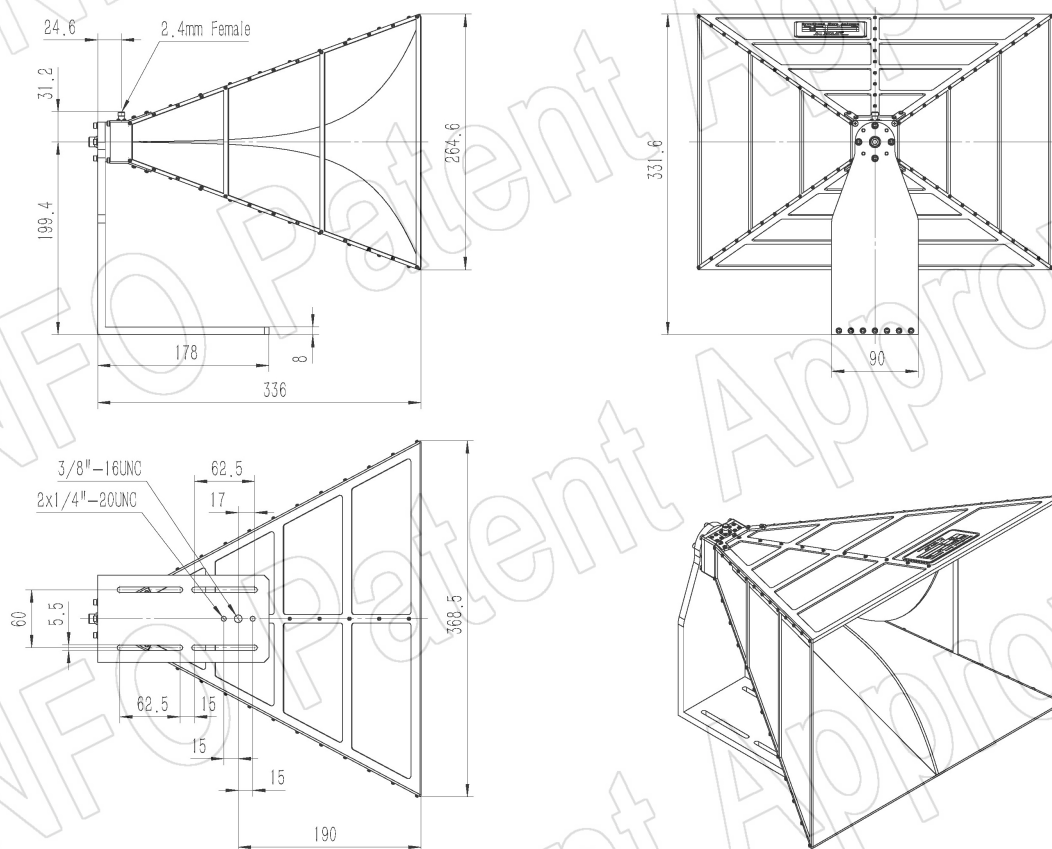
Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

(+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

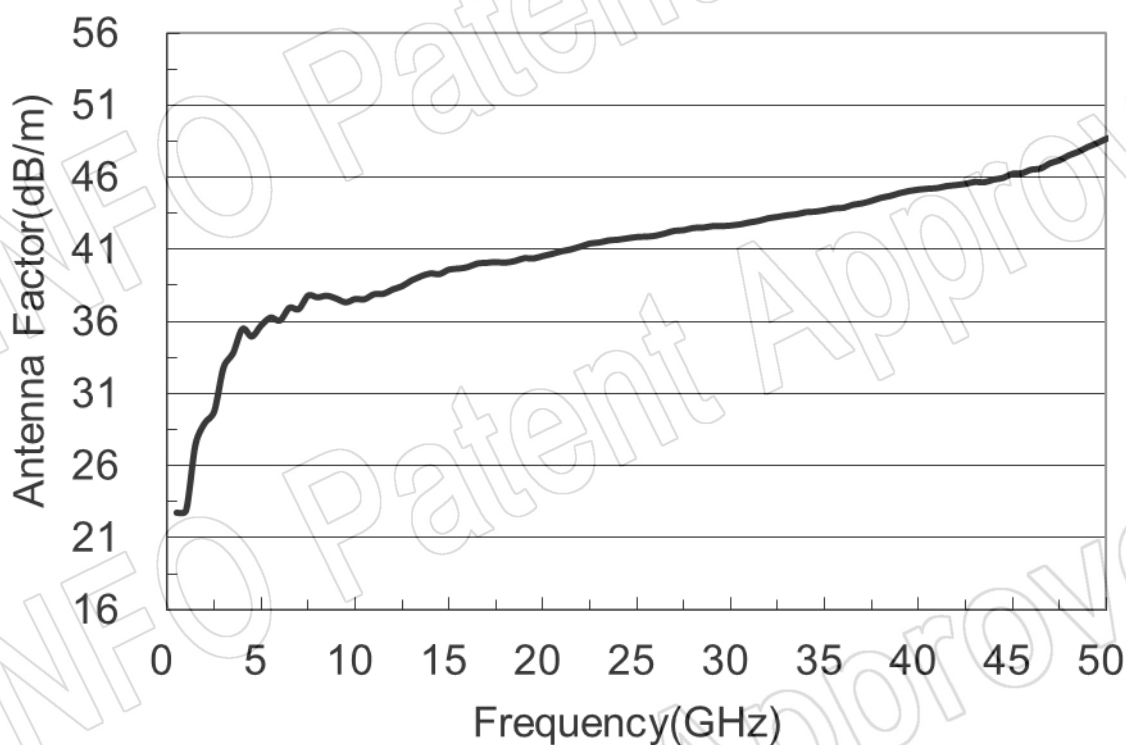
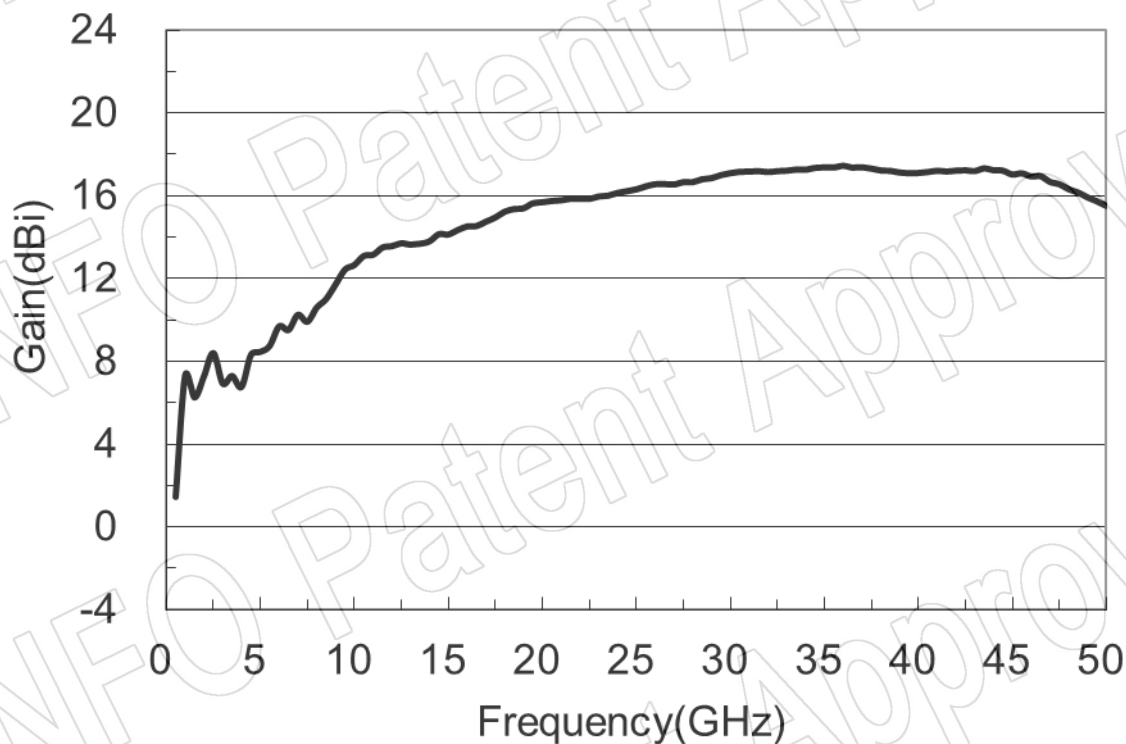
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

2.4mm-Female Output with L Type Mounting Bracket (Option, P/N: LB-5400-L)

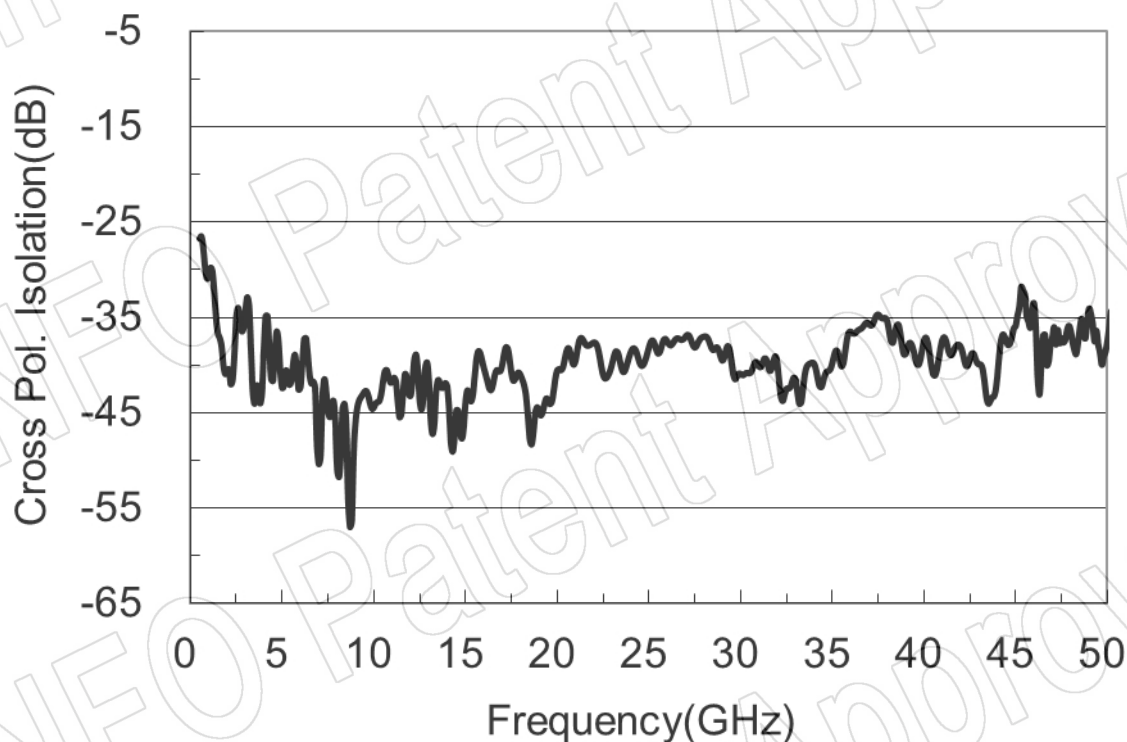


Test Results

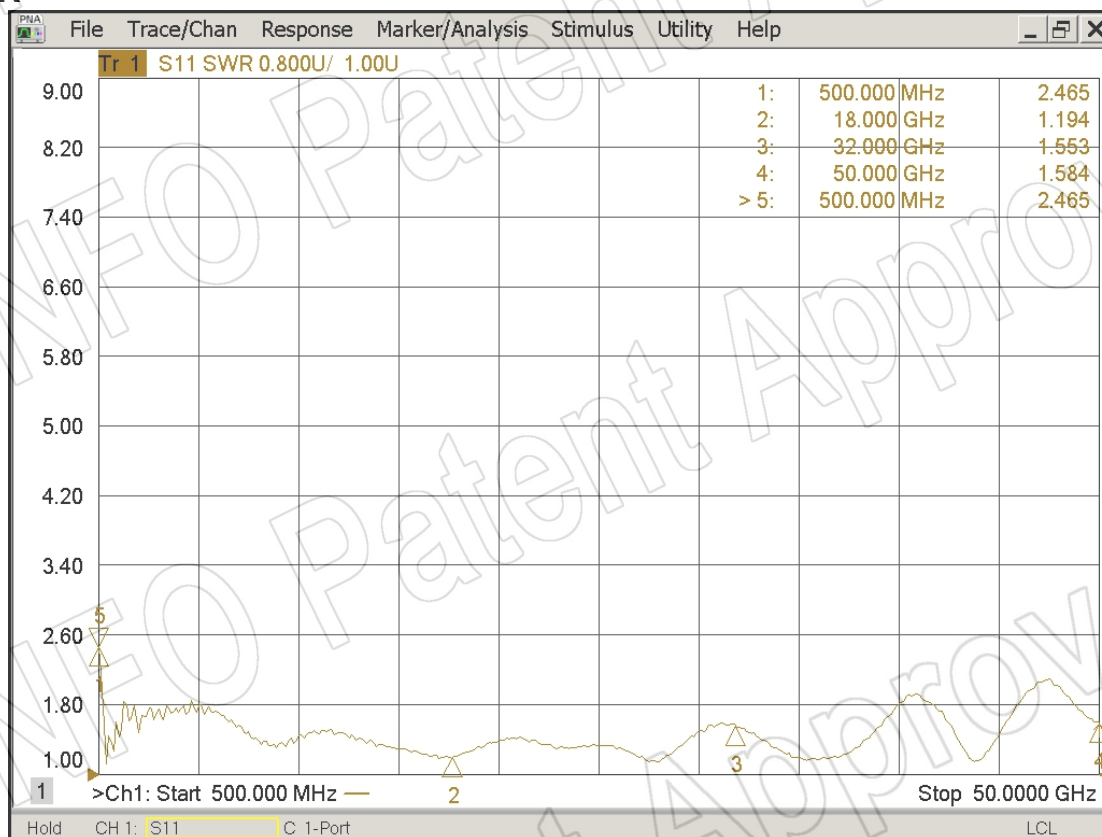
1. Gain & Antenna Factor



2. Cross Polarization Isolation



3. VSWR



4. Pattern

