

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

Technical Specification



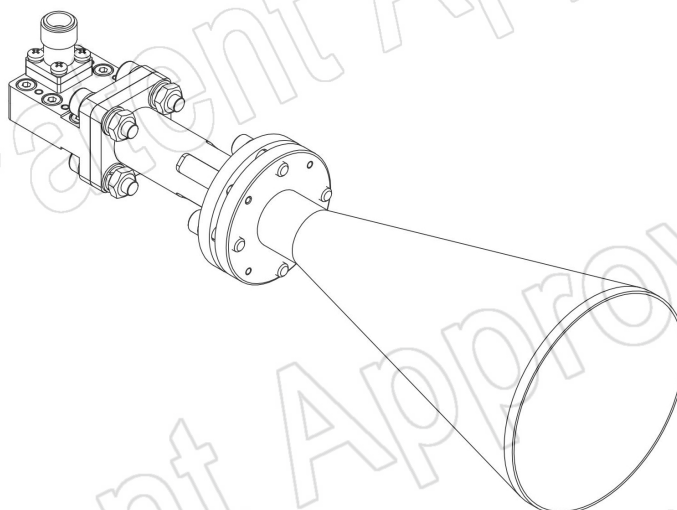
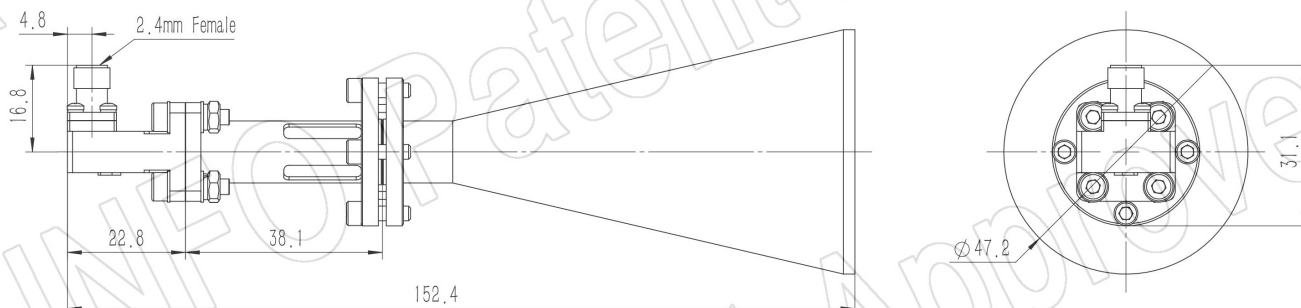
Frequency Range(GHz)	23.0 – 44.0
Waveguide	WR28
Gain(dBi)	20 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 12 Typ.
	H Plane: 14 Typ.
Cross Pol. Isolation(dB)	40 Typ.
VSWR	1.50:1 Max.
Connector	2.4mm-Female
Material	Al
Finish	Gold Plated, Gray Paint
Size(mm)	47.2 x 47.2 x 152.4
Net Weight(Kg)	0.09 Around

PATENT ID (China)

ZL202220615760.3, ZL202130553080.4

Outline Drawing (Size: mm)

2.4mm-Female Output (P/N: LB-CNH-28-20-63-C-2.4F)



AINFO Inc.

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

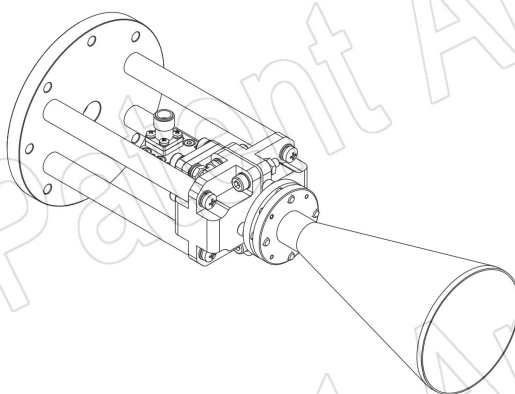
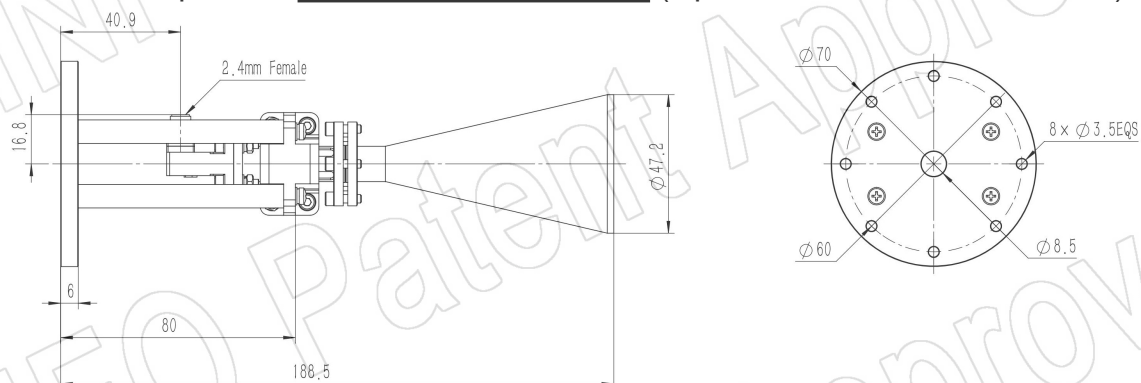
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Tel: (+1) 949-639-9688,

(+86) 10-6266-7327
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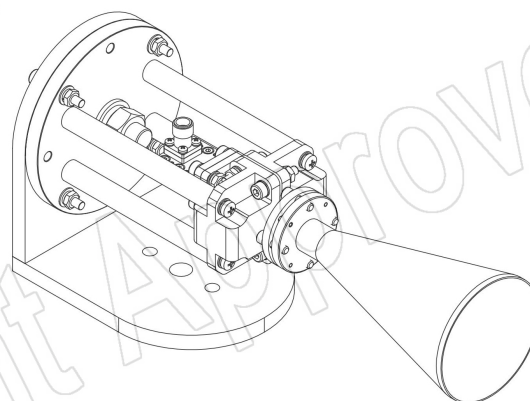
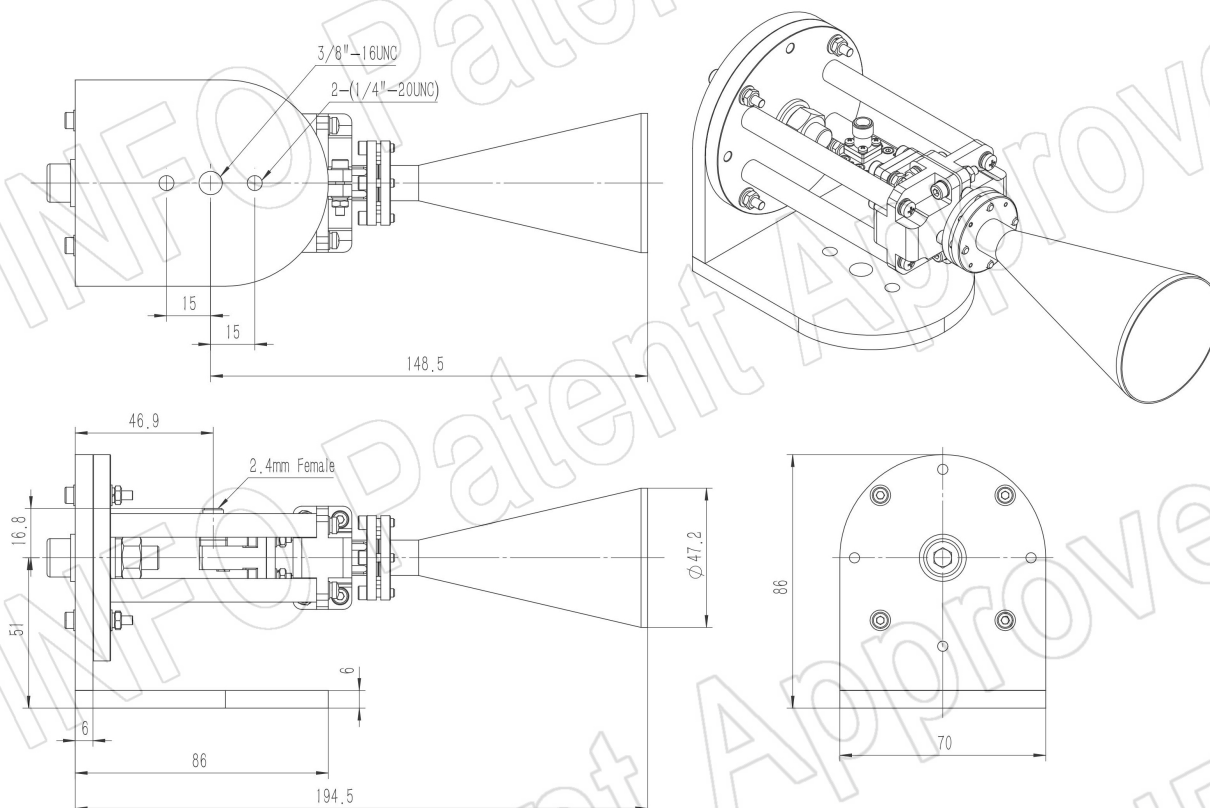
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Email: sales@ainfoinc.com

2.4mm-Female Output with Round Mounting Bracket (Option, P/N:LB-CN-28-20-MB)

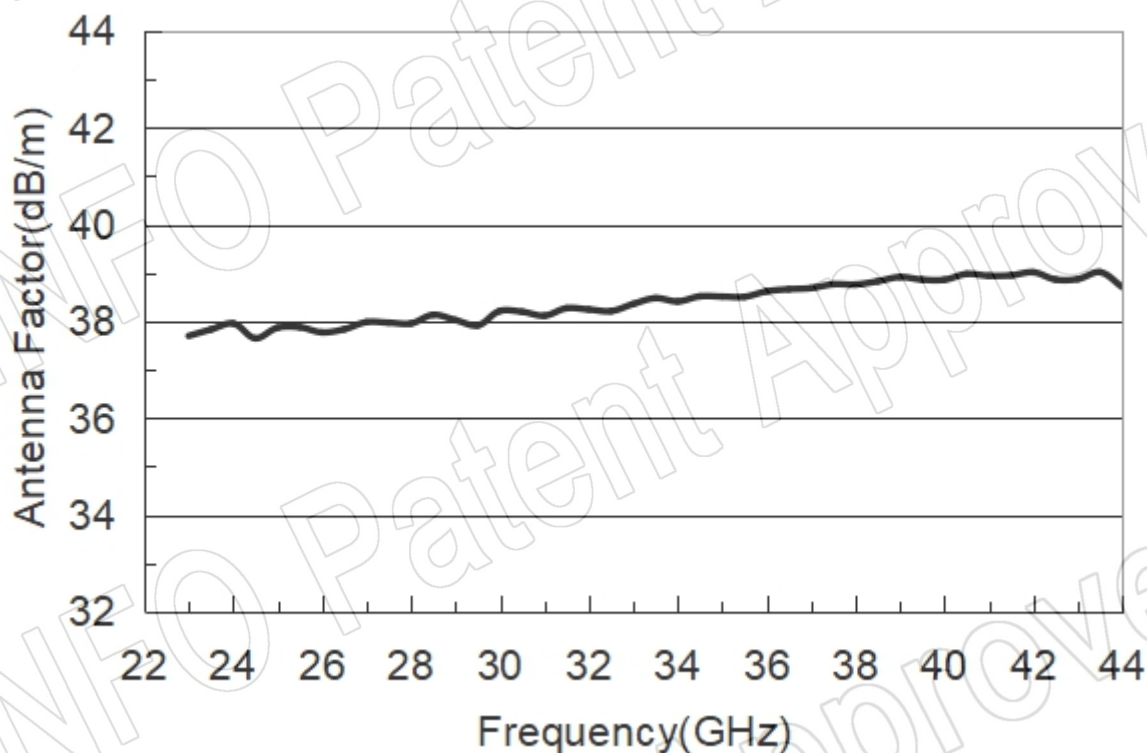
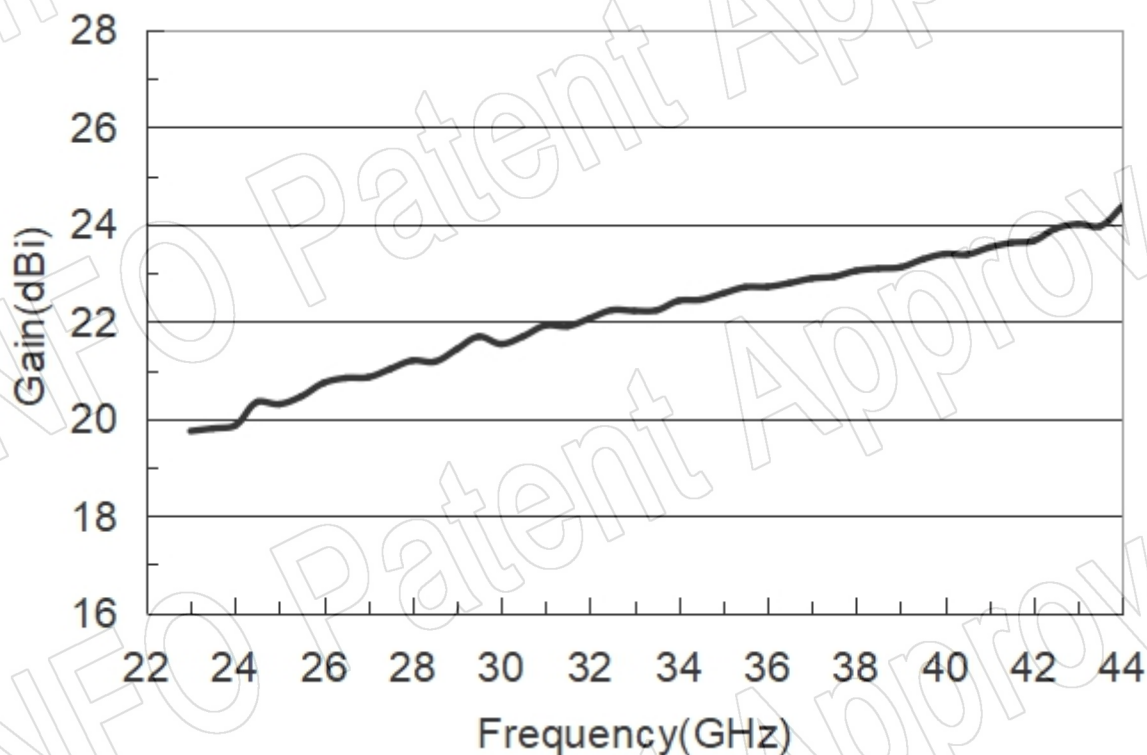


2.4mm-Female-Female Output with L Type Mounting Bracket (Option, P/N:LB-CN-28-20-MBL)

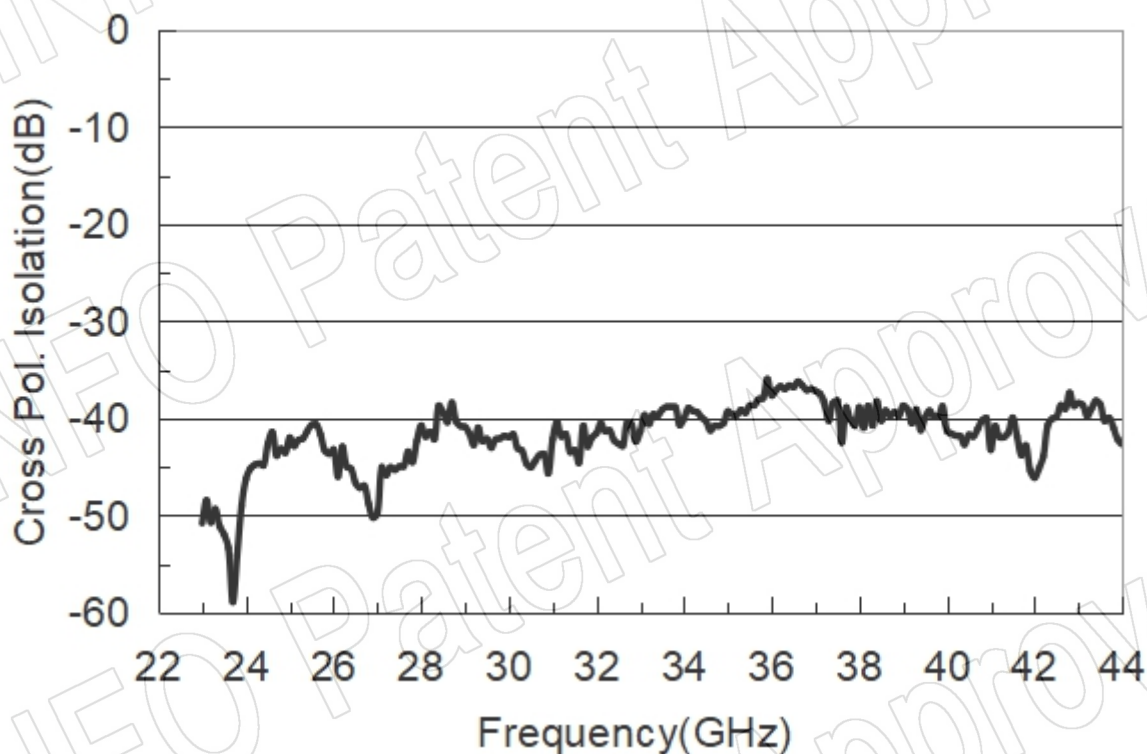


Test Results

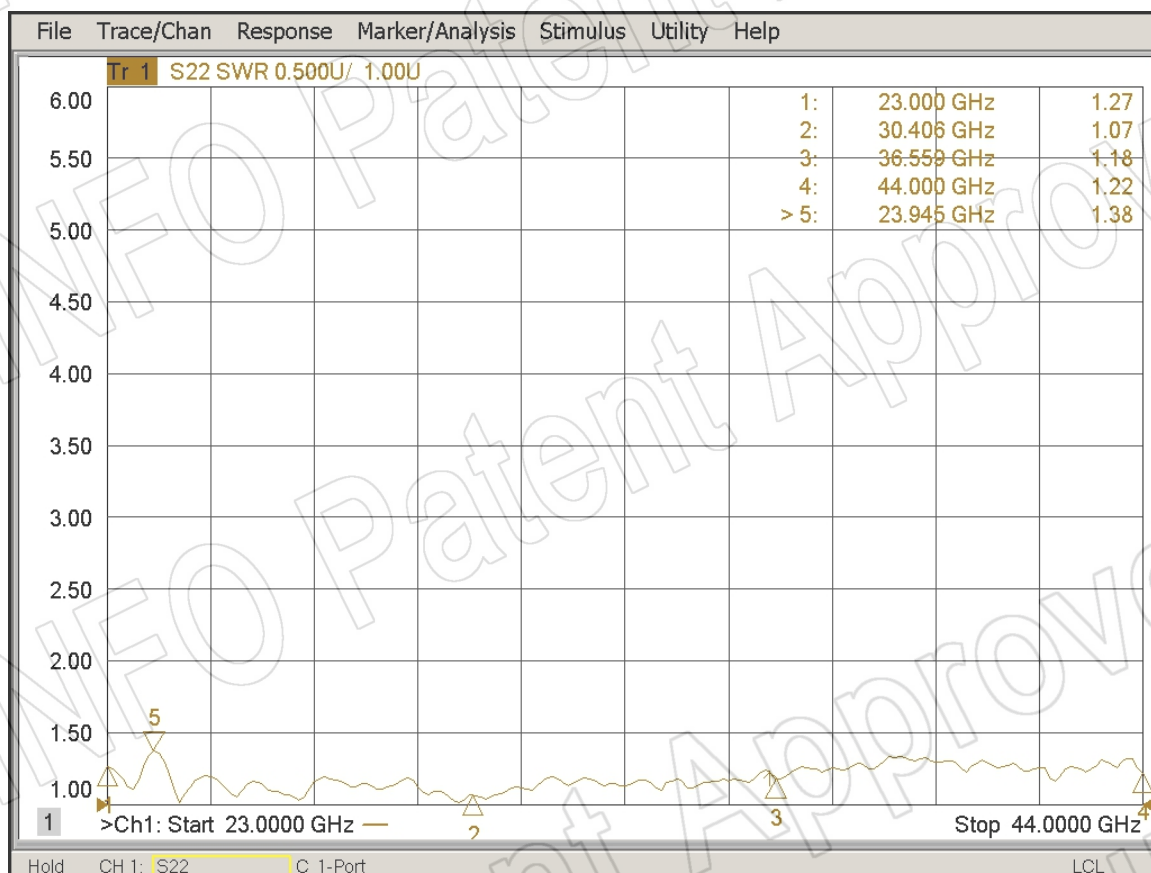
1. Gain & Antenna Factor



2. Cross Polarization Isolation



3. VSWR



4. Pattern

