

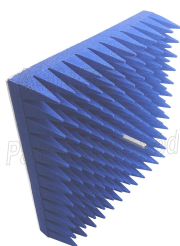
For reference only. See data sheet for the detailed specifications.

Technical Specification

34EWGEK



34EWGEK-A1



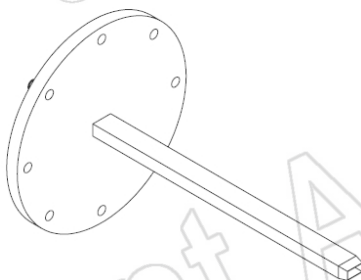
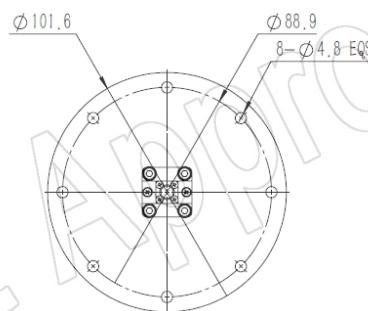
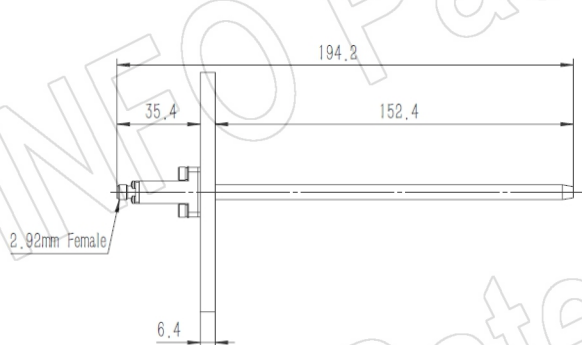
Frequency Range(GHz)	22.0 - 33.0
Waveguide	WR34
Gain(dBi)	5 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 97 Typ.
	H Plane: 64 Typ.
Cross Pol. Isolation(dB)	35 Typ.
VSWR	2.0:1 Typ.
Output	Endlaunch 2.92mm-Female
Material	Cu
Finish	Gold Plated and Sliver Plated, Gray Paint
Size(mm)	34EWGEK: 101.6 x 101.6 x 194.2
	34EWGEK-A1: 399.6 x 399.6 x 194.2
Net Weight(Kg)	34EWGEK: 0.50 Around
	34EWGEK-A1: 2.75 Around

PATENT ID (China)

ZL201921371930.2

Outline Drawing (Size: mm)

Endlaunch 2.92mm-Female Output (P/N: 34EWGEK)



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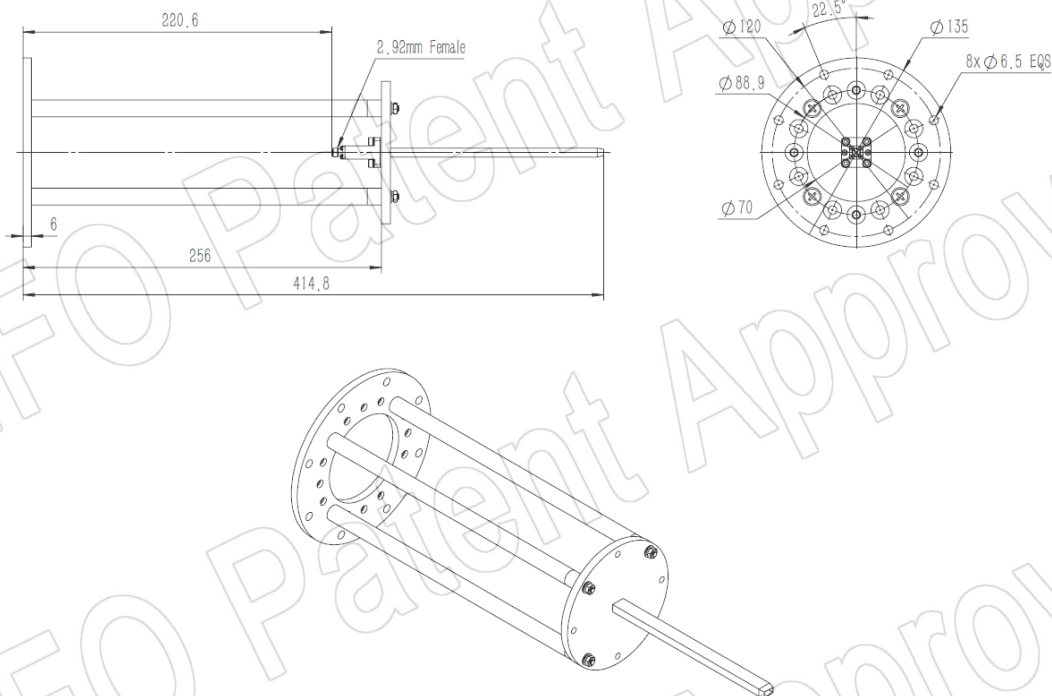
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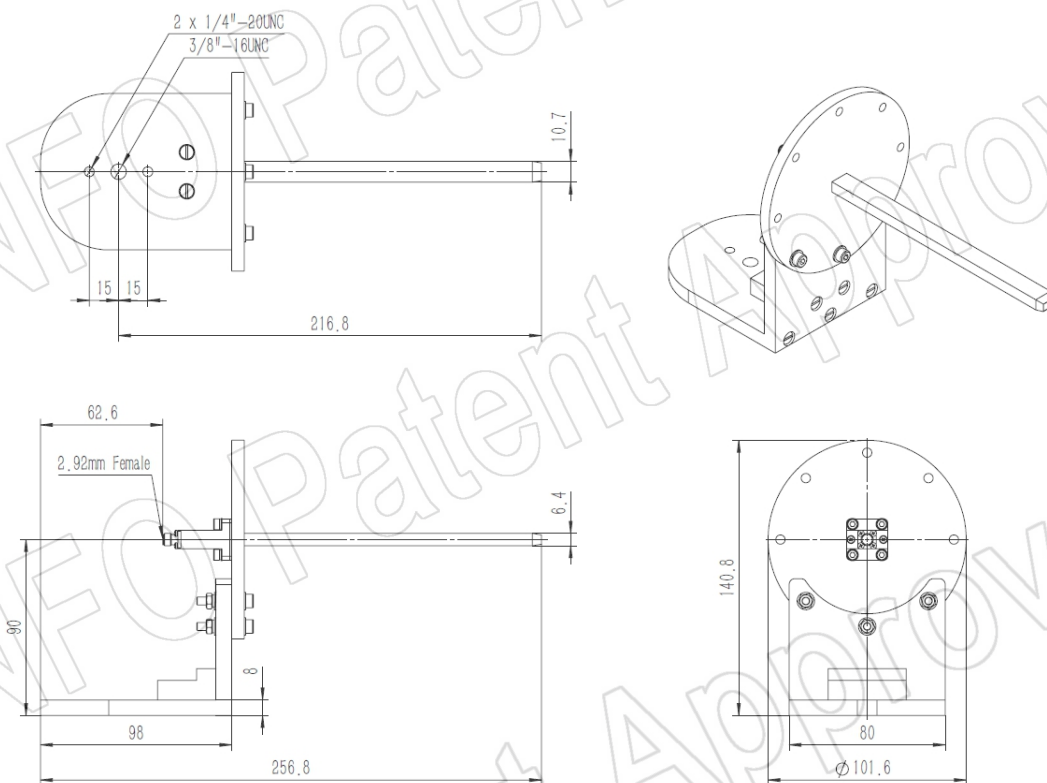
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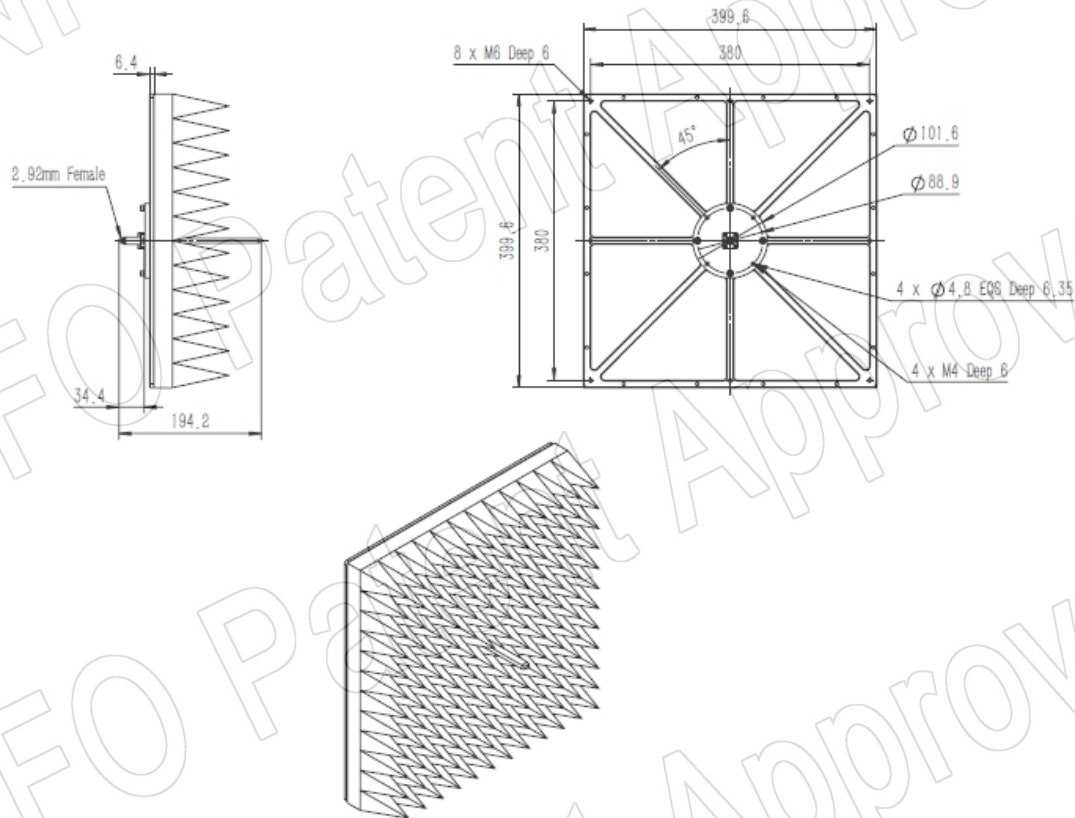
Endlaunch 2.92mm-Female Output with Round Mounting Bracket (Option, P/N: EWG-MB40)



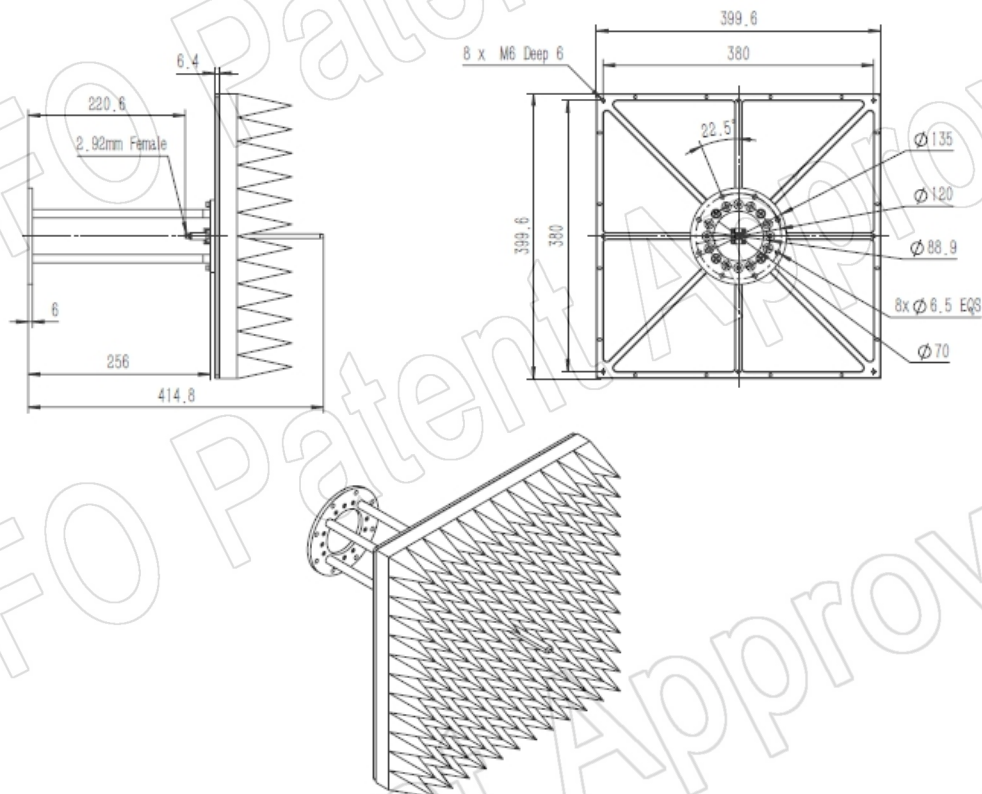
Endlaunch 2.92mm-Female Output with L Type Mounting Bracket (Option, P/N: EWG-L30/FRP)



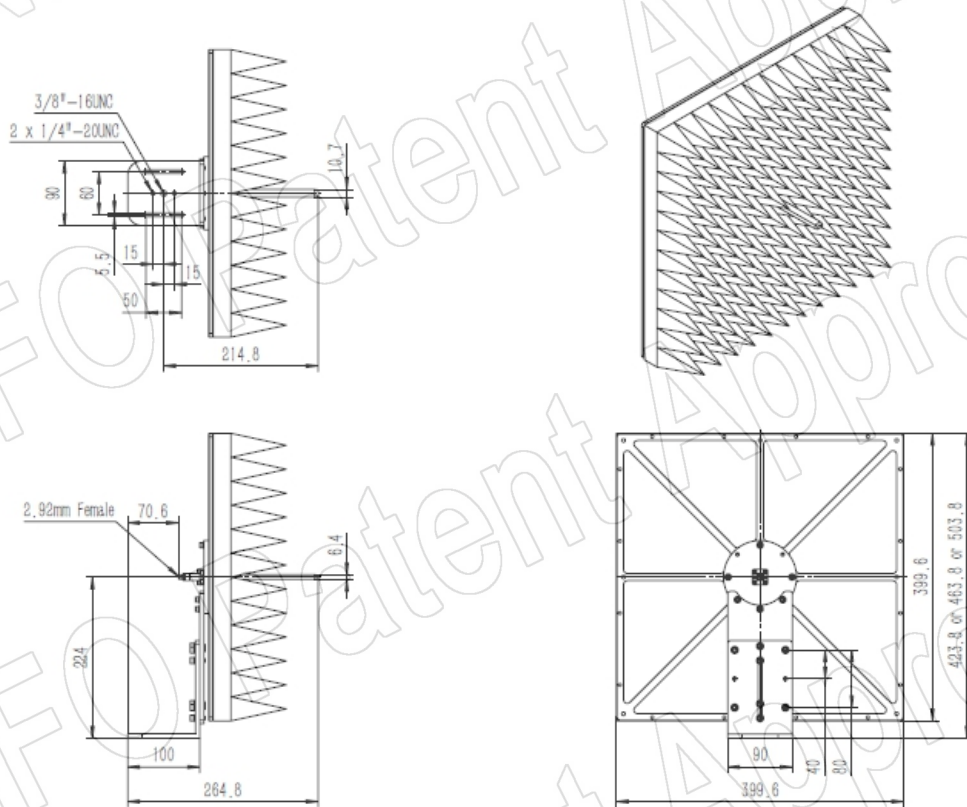
Endlaunch 2.92mm-Female Output, Equipped with Absorber (Option, P/N: 34EWGEK-A1)



Endlaunch 2.92mm-Female Output with Round Mounting Bracket, Equipped with Absorber
(Option, P/N: EWG-MB40 & 34EWGEK-A1)

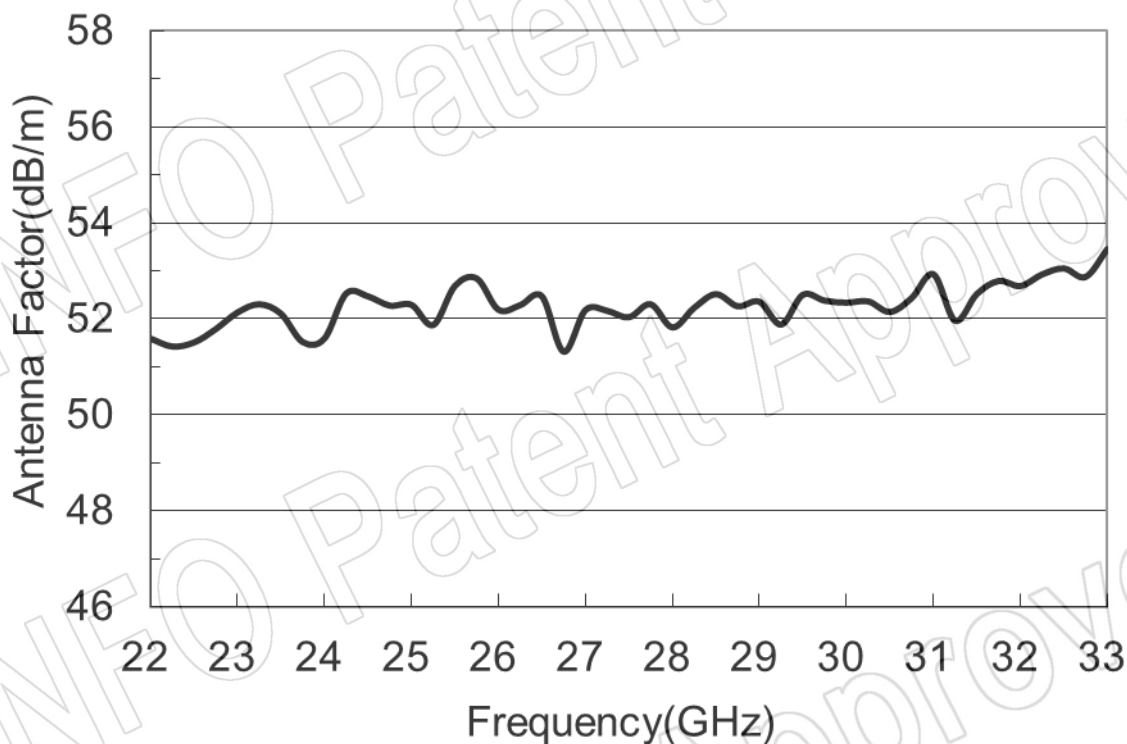
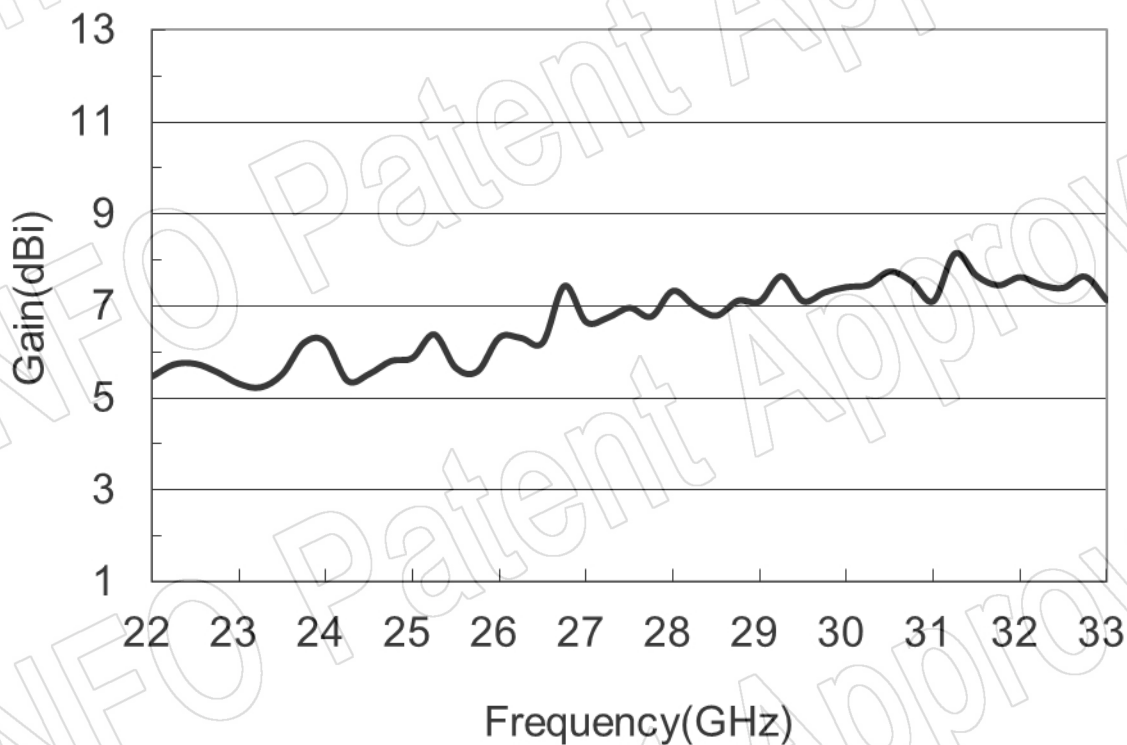


Endlaunch 2.92mm-Female Output with L Type Mounting Bracket, Equipped with Absorber
(Option, P/N: EWG-L40 & 34EWGEK-A1)

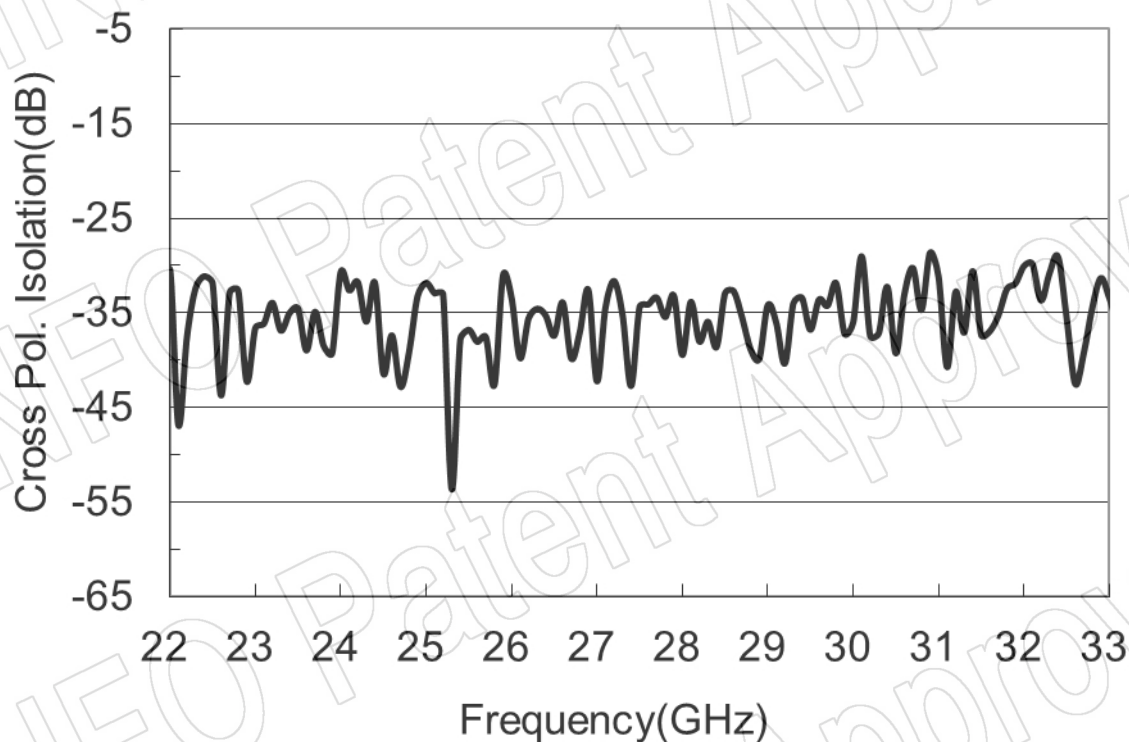


Test Results

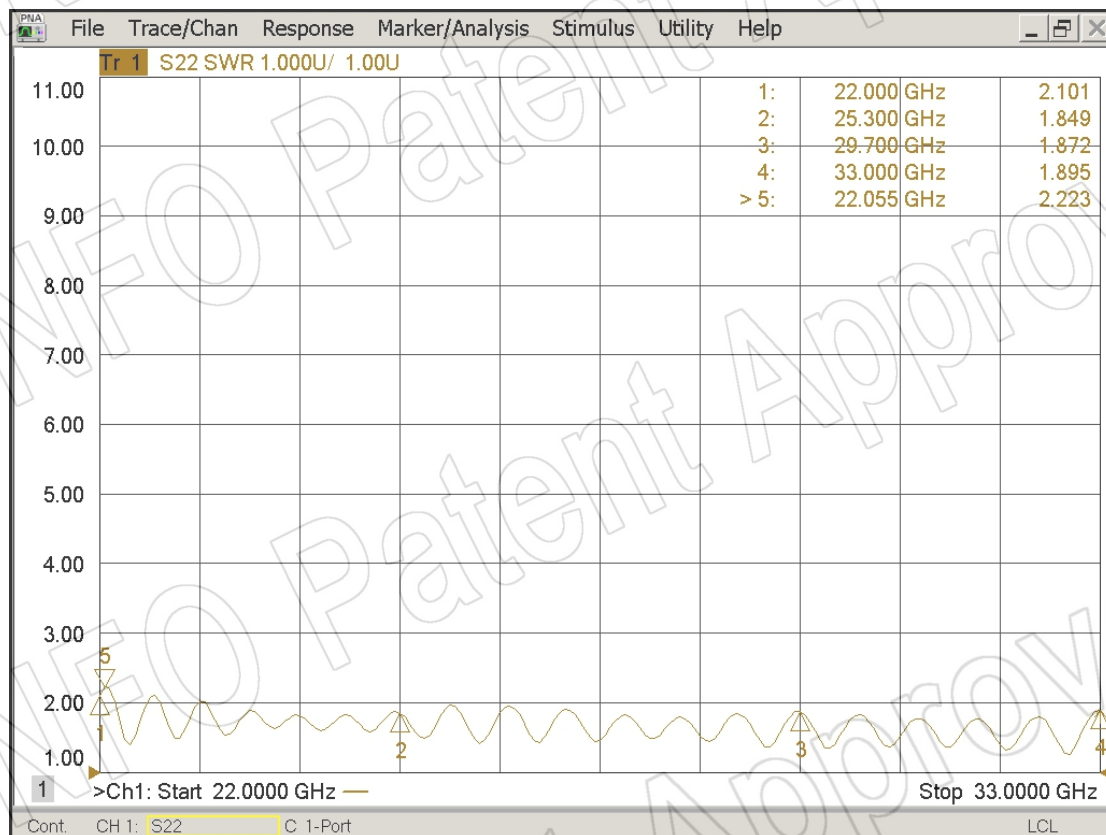
1. Gain & Antenna Factor



2. Cross Polarization Isolation



3. VSWR



4. Pattern

