

## Technical Specification

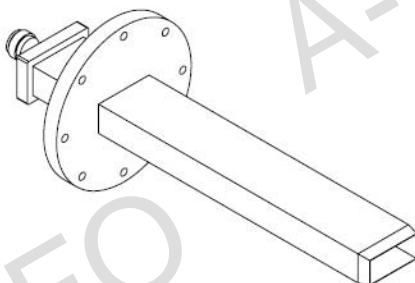
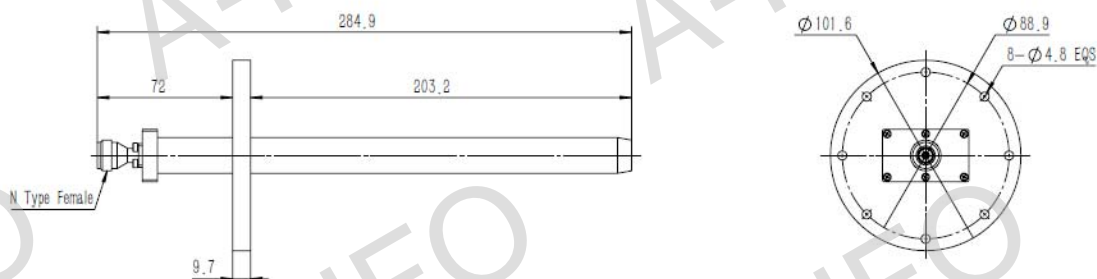


Frequency Range(GHz)	5.85 - 8.20
Waveguide	WR137
Gain(dBi)	5 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 91 Typ.
	H Plane: 61 Typ.
Cross Pol. Isolation(dB)	30 Typ.
VSWR	2.0:1 Typ.
Output	Endlaunch N-Female or Endlaunch SMA-Female
Material	Al
Size(mm)	101.6 x 101.6 x 284.9
Net Weight(Kg)	0.35 Around

## Outline Drawing (Size: mm)

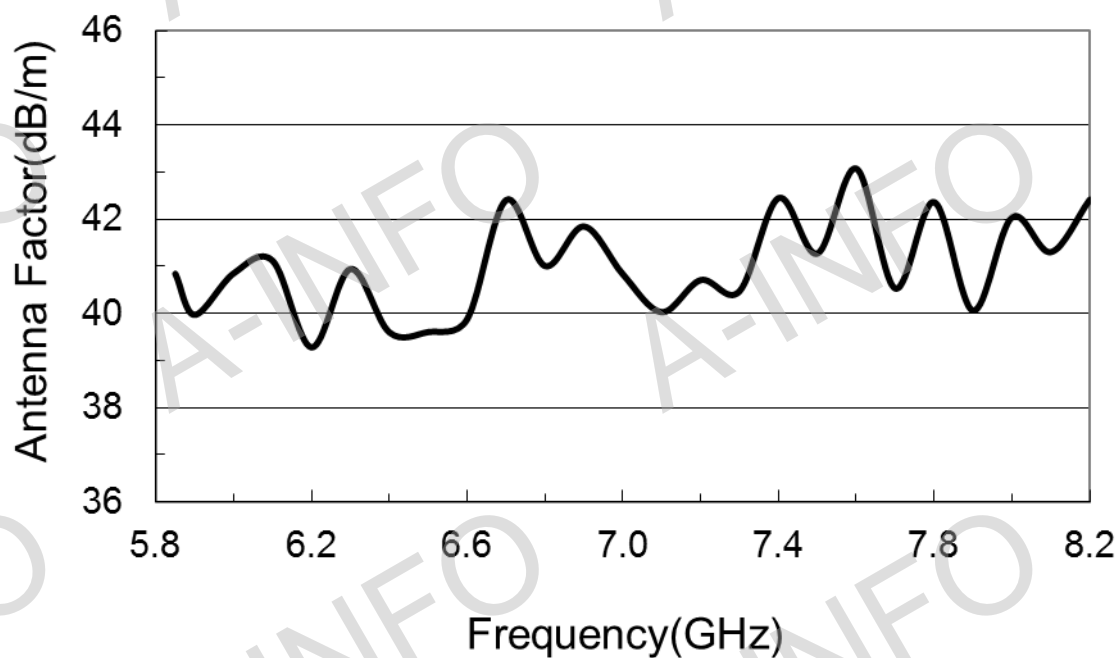
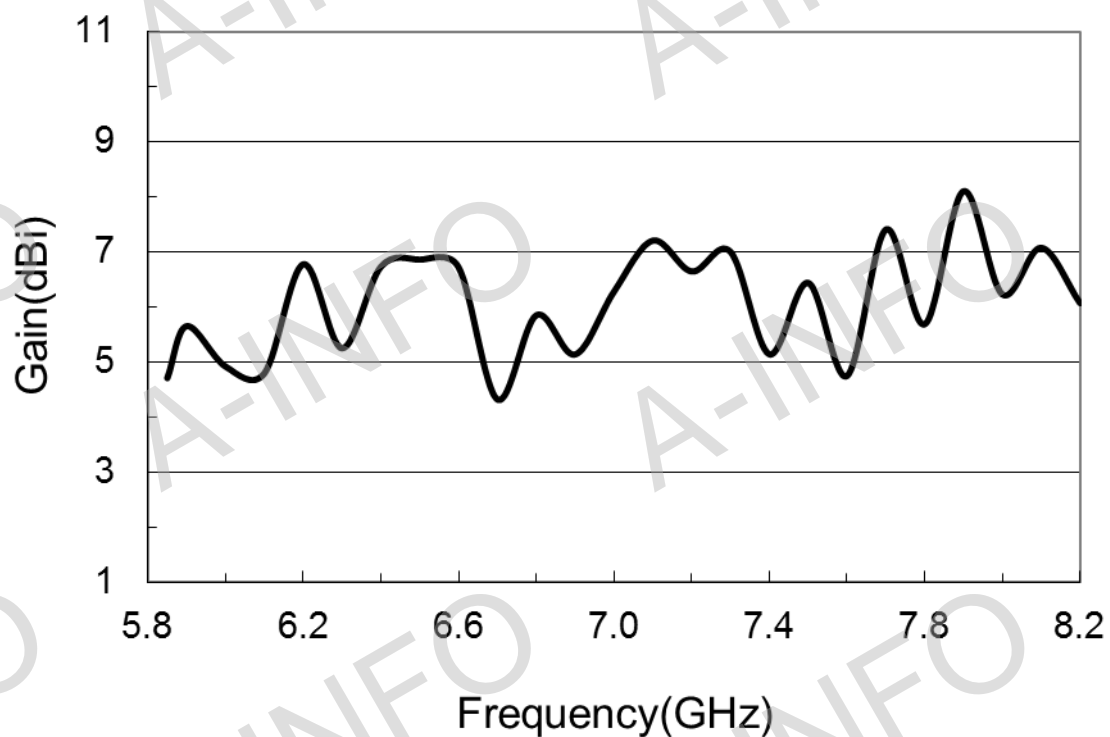
137EWGEN (With Endlaunch N-Female Output)

For Endlaunch SMA-Female output outline drawing, please contact A-INFO.

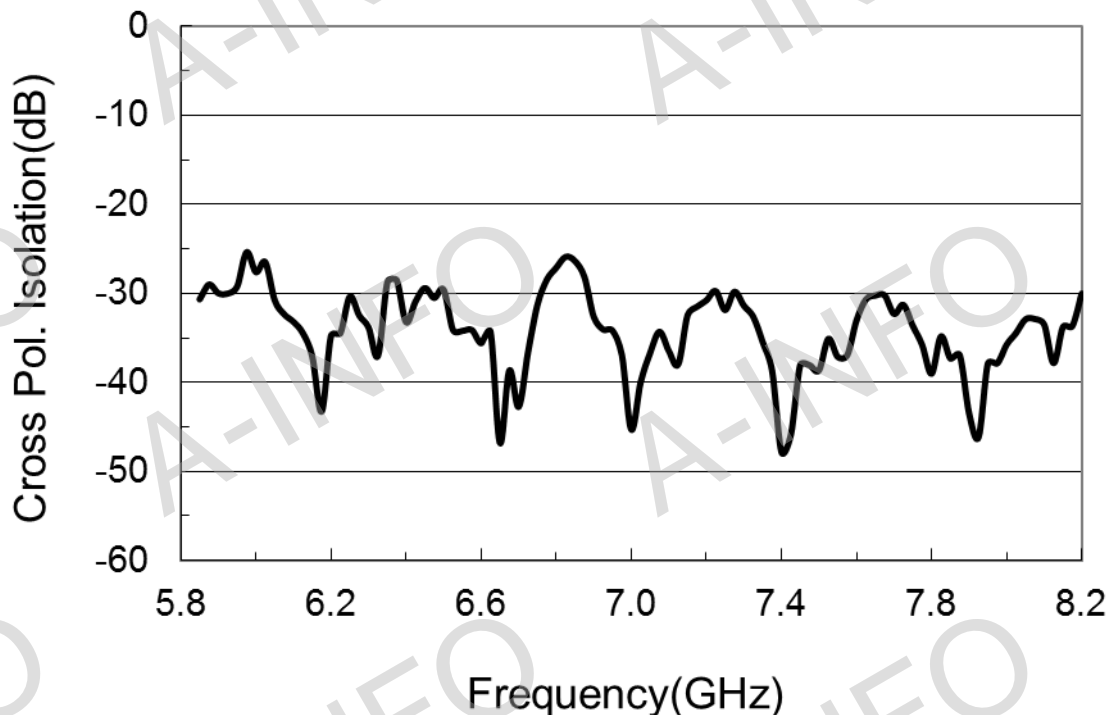


## Test Results

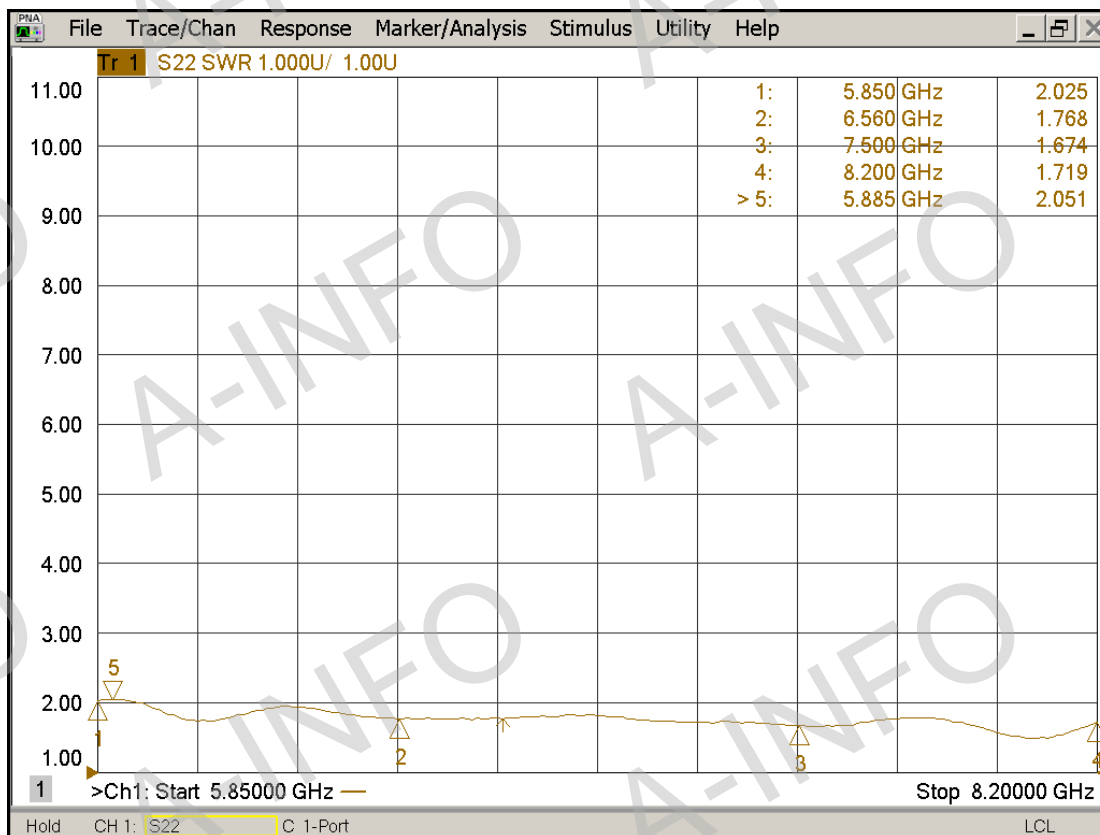
### 1. Gain & Antenna Factor



## 2. Cross Polarization Isolation



## 3. VSWR



## 4. Pattern

