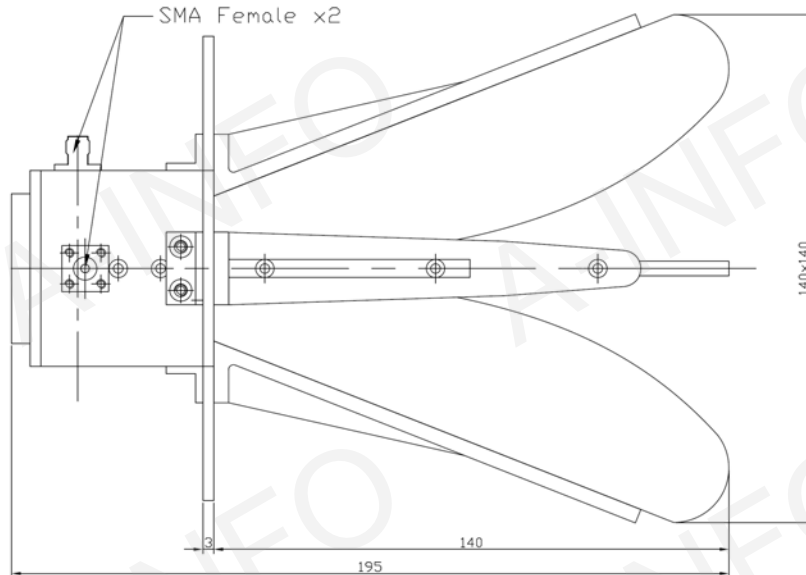


**Technical Specification (Pattern tested by NSI - [www.nearfield.com](http://www.nearfield.com) )**



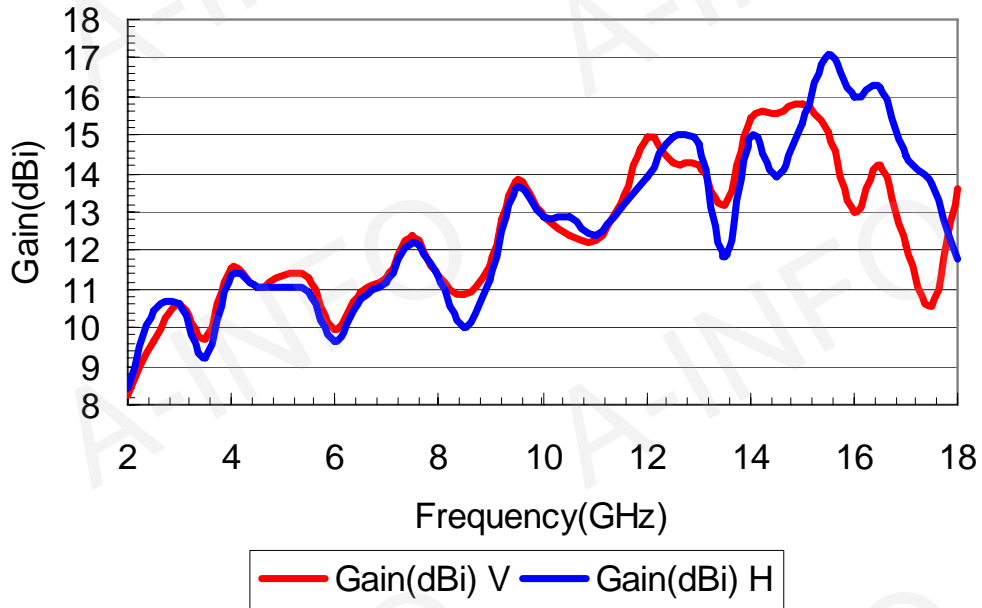
Frequency Range(GHz)	2 - 18
Gain(dBi)	13 Typ.
Polarization	Dual Pol.
VSWR	2.0 :1 Typ.
	3.0:1 Max
3dB Beamwidth(deg)	80-15
Port to Port Isolation(dB)	20 Min
Power Handling(W)	20 CW
Connector	SMA -Female
Size(mm)	140 x 140 x 195
Net Weight(Kg)	0.7 Around

**Outline Drawing (Size: mm)**

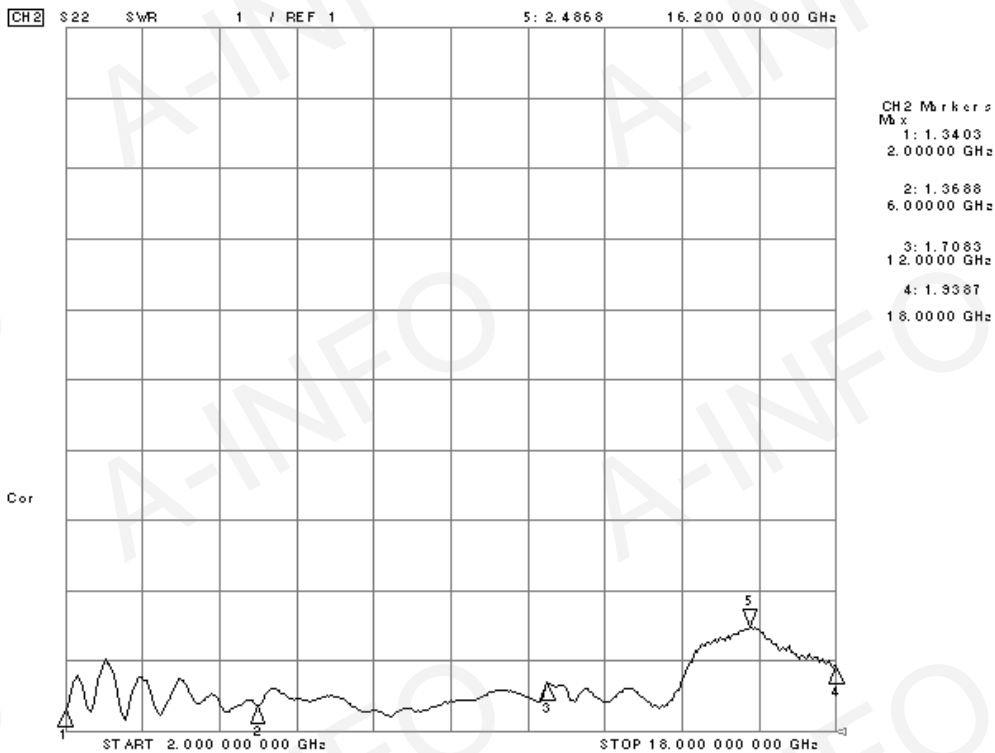


## Test Results

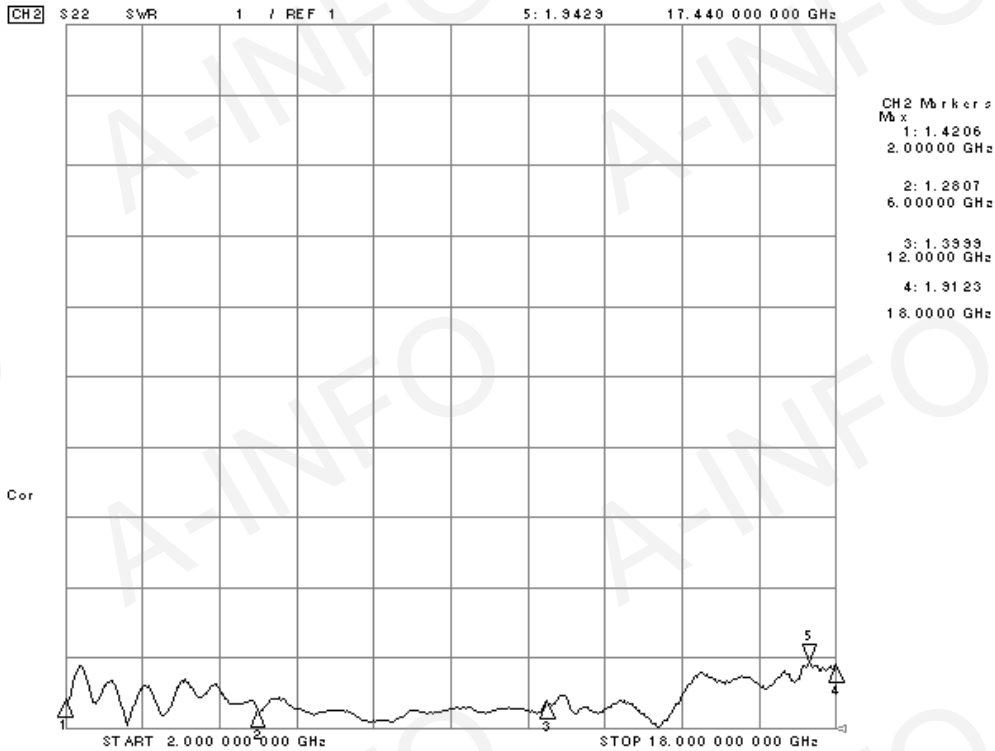
### 1. Gain



### 2. VSWR Port-H



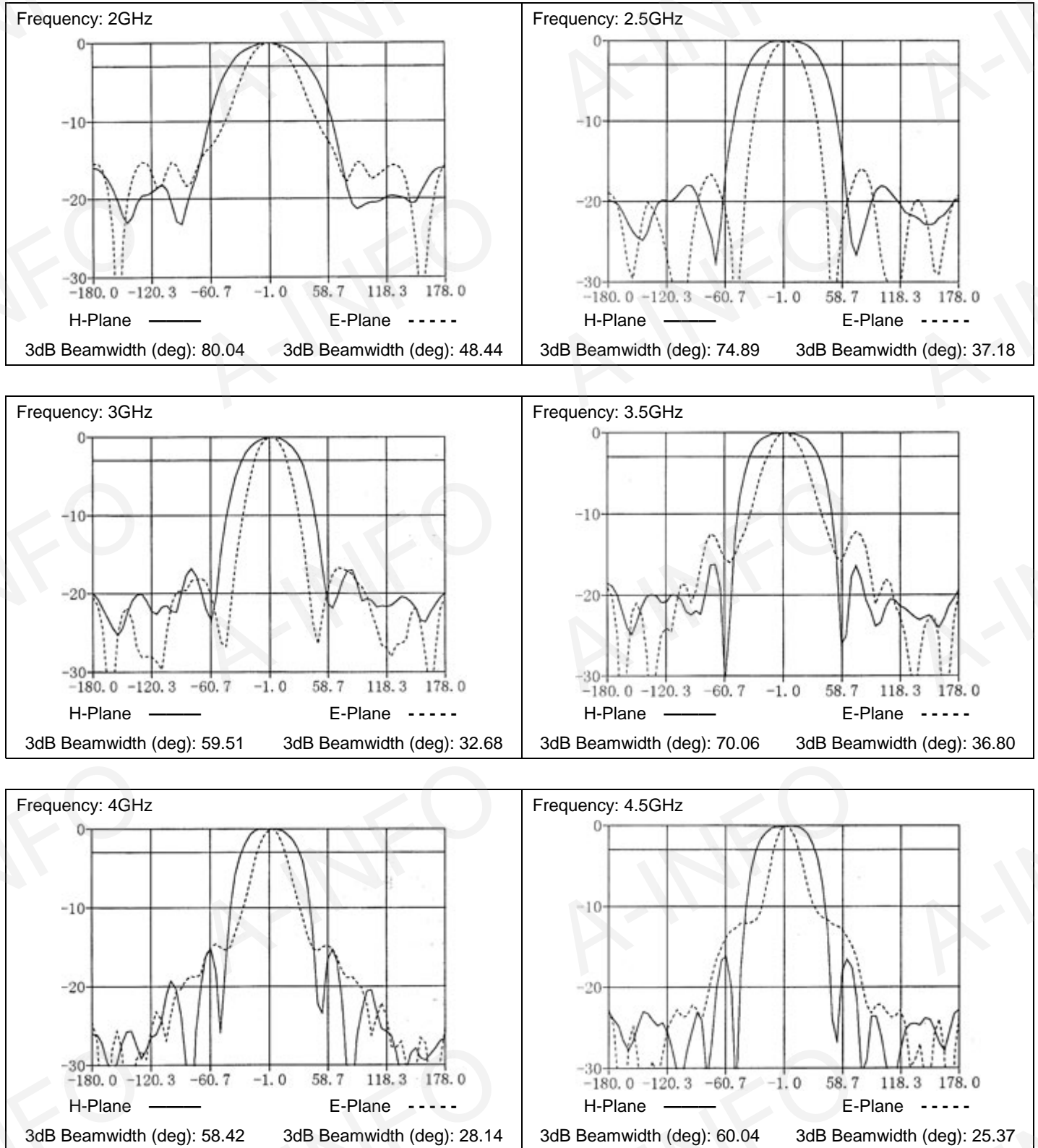
Port-V

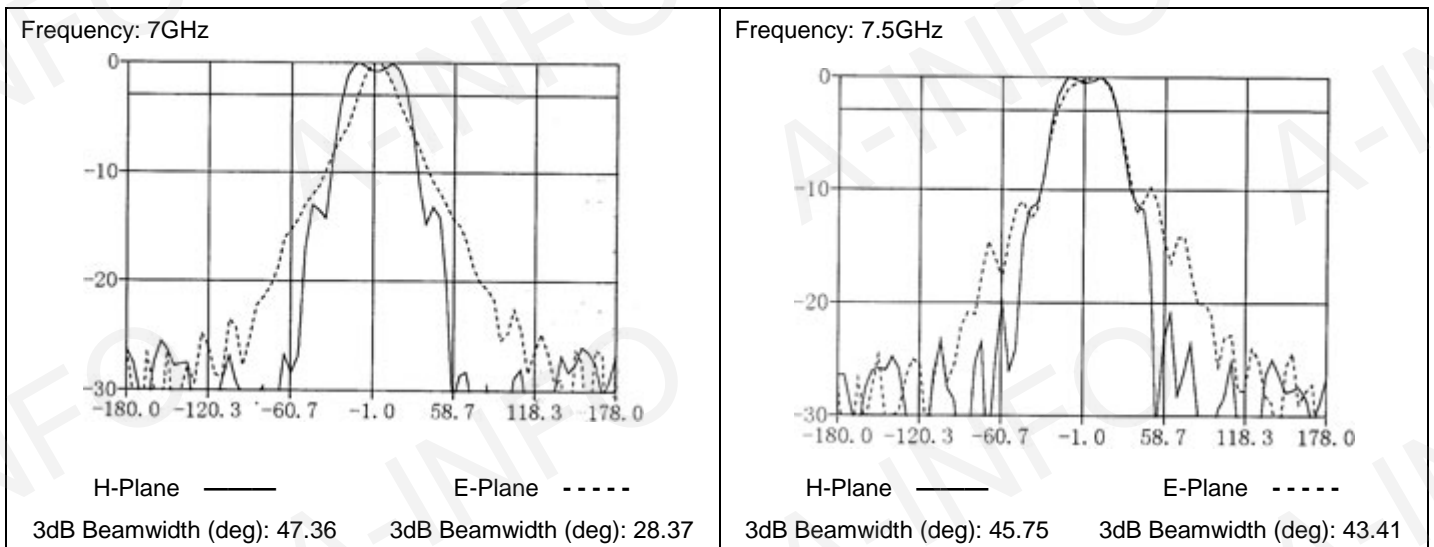
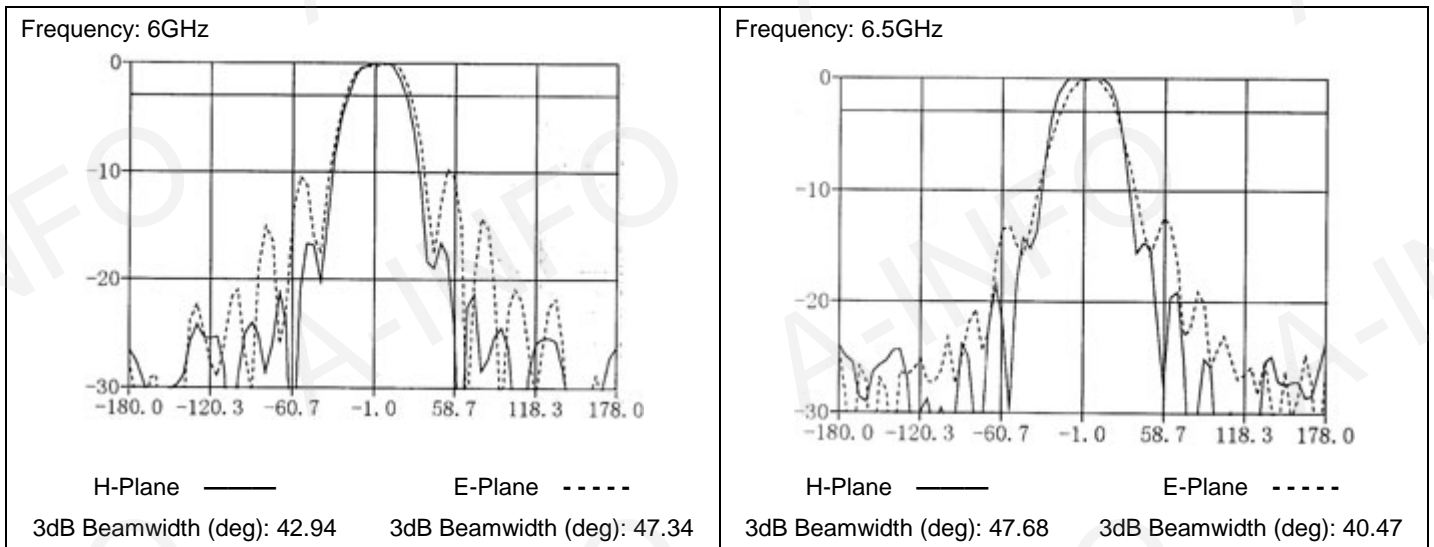
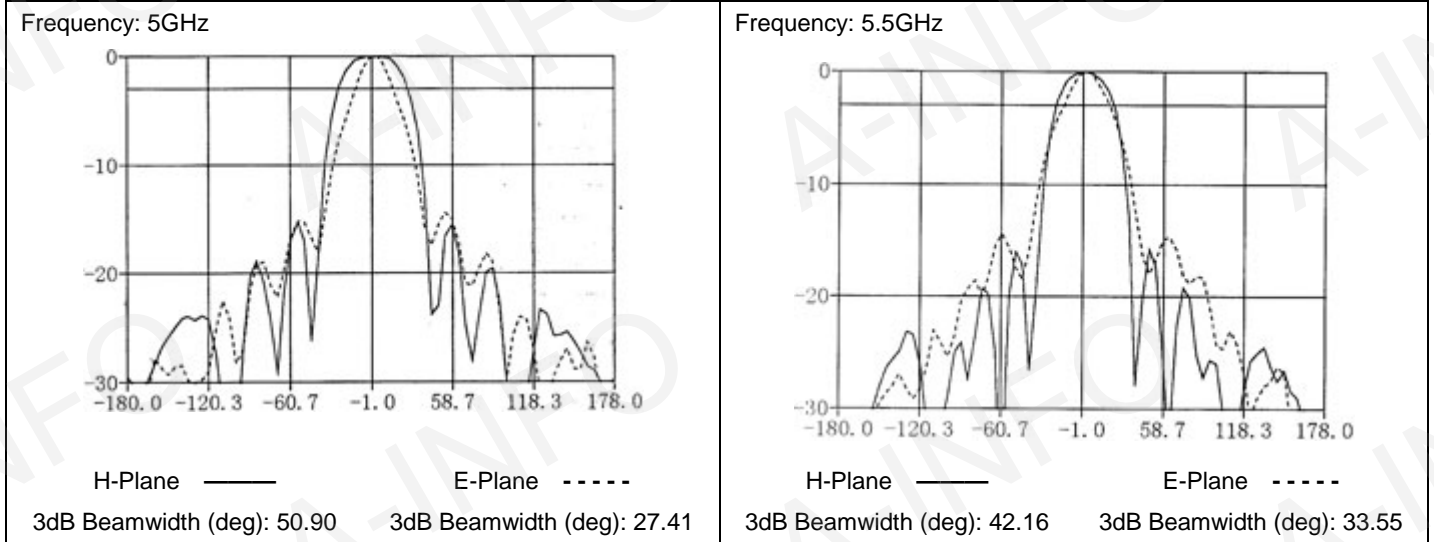


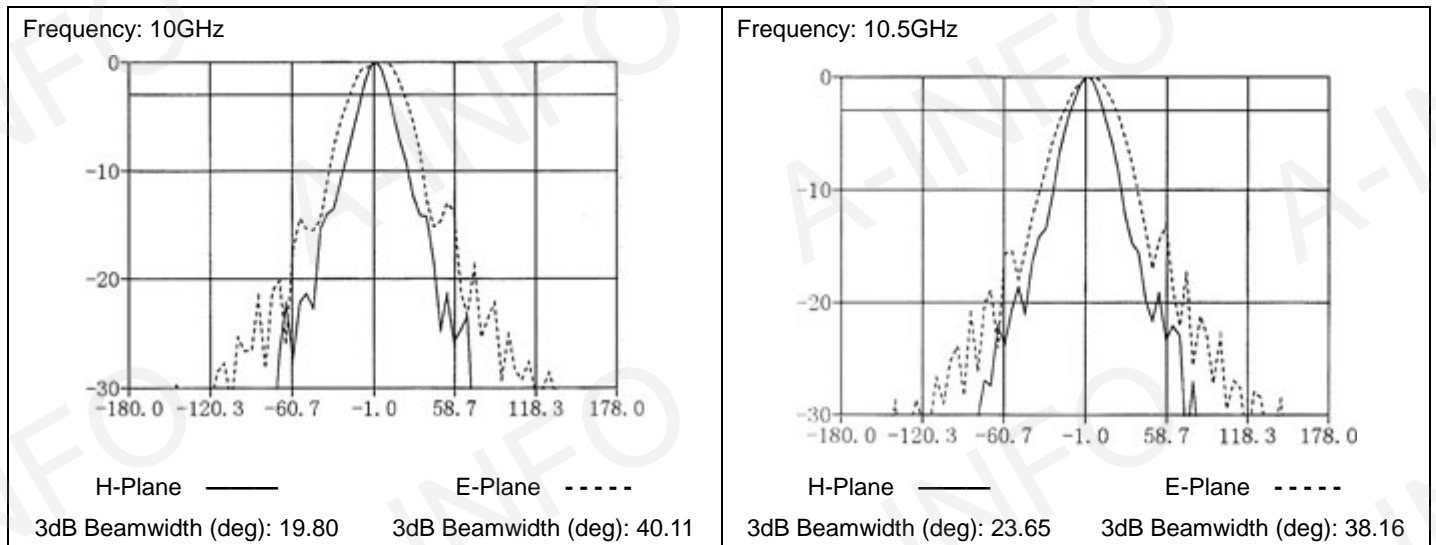
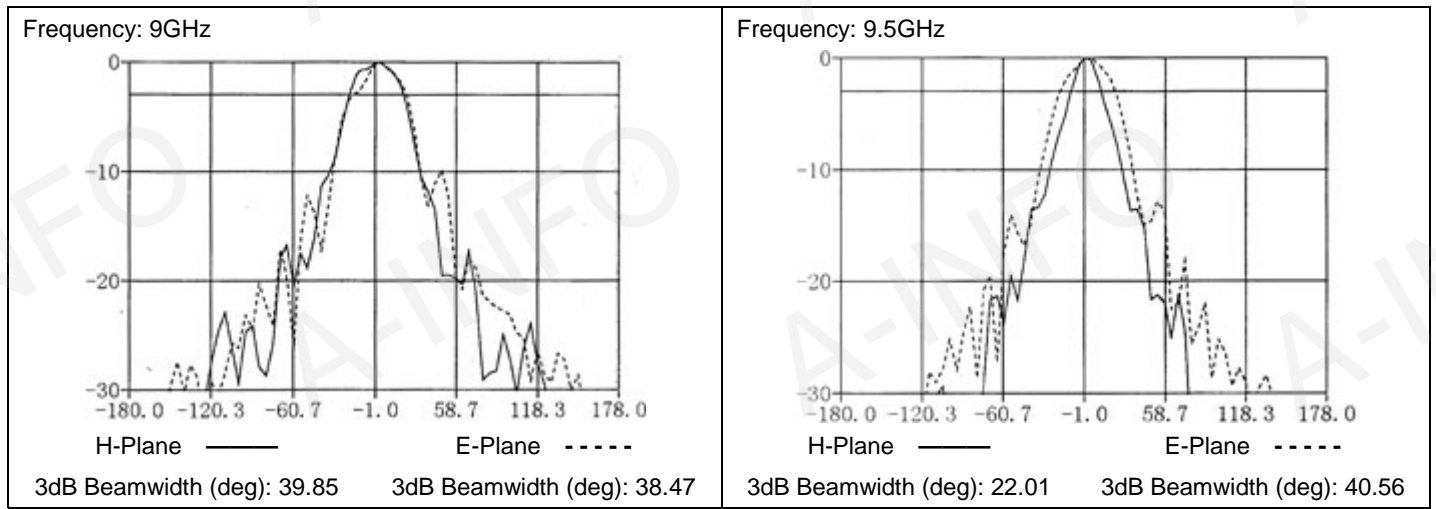
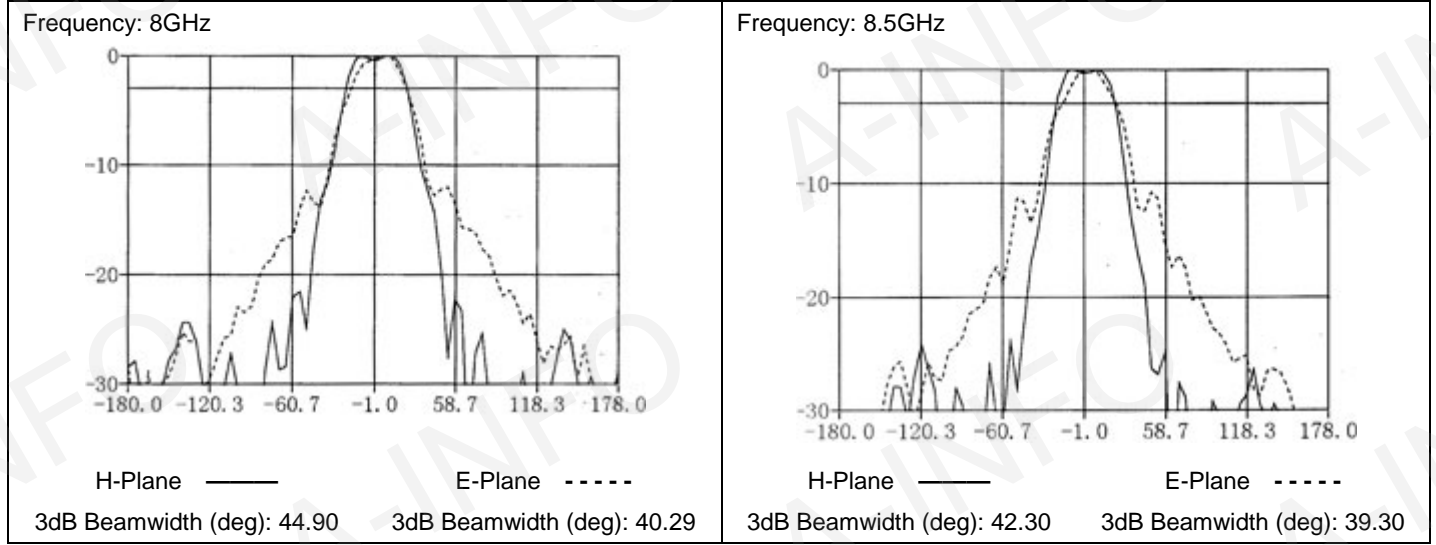
3. Isolation

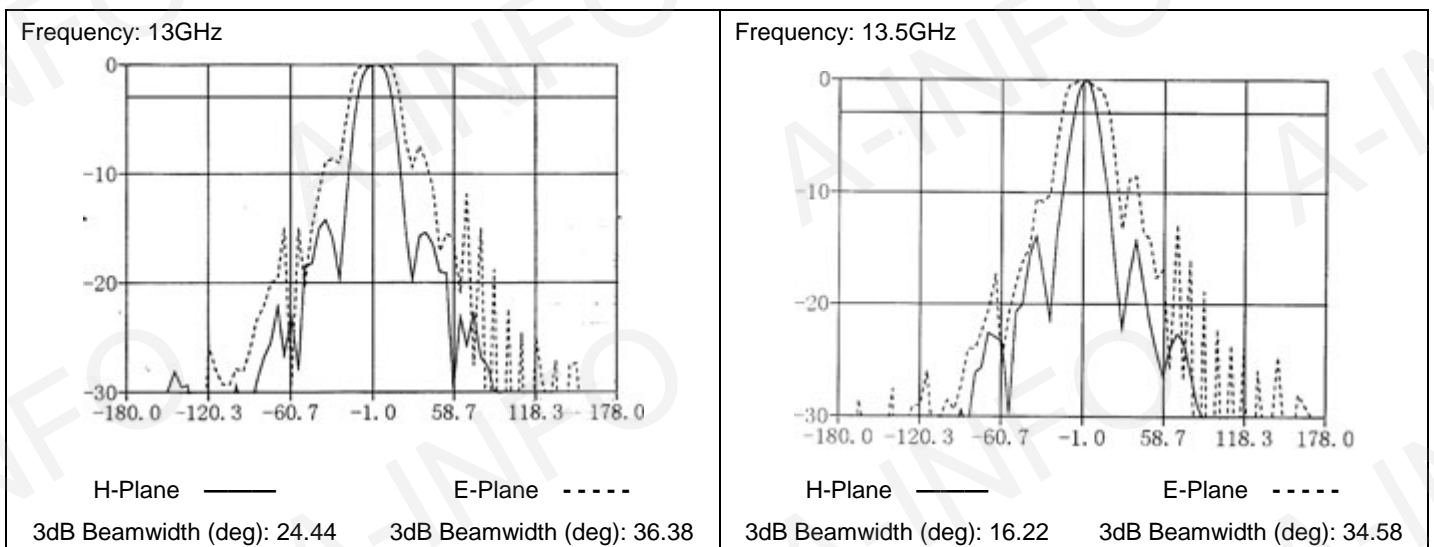
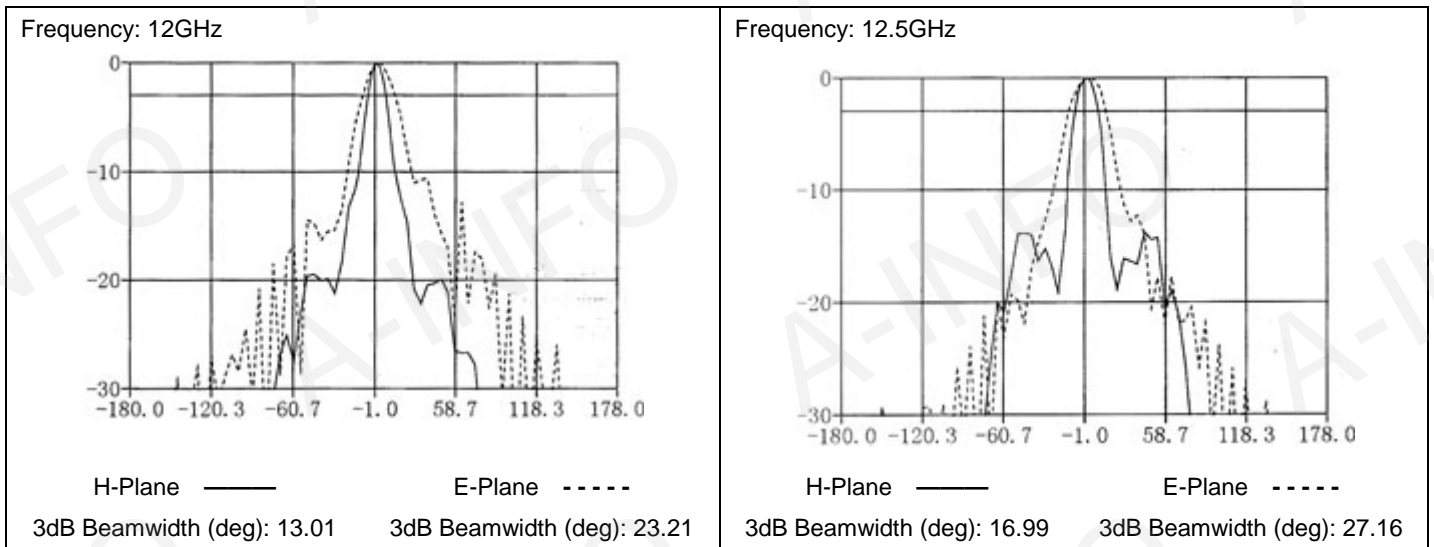
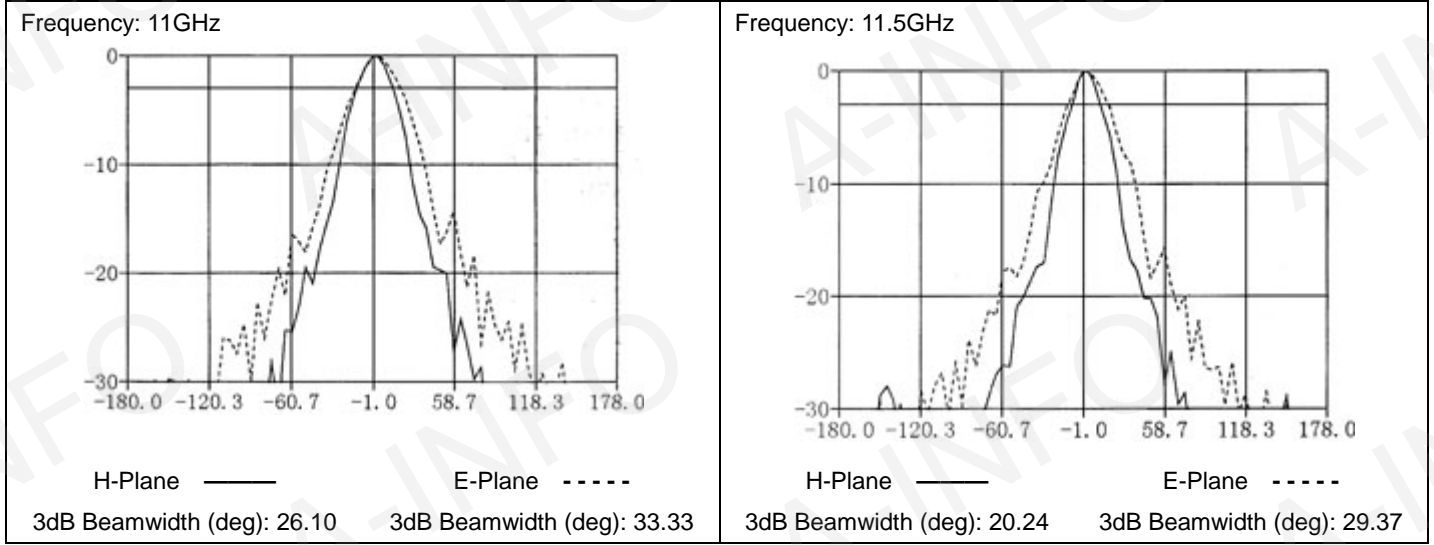


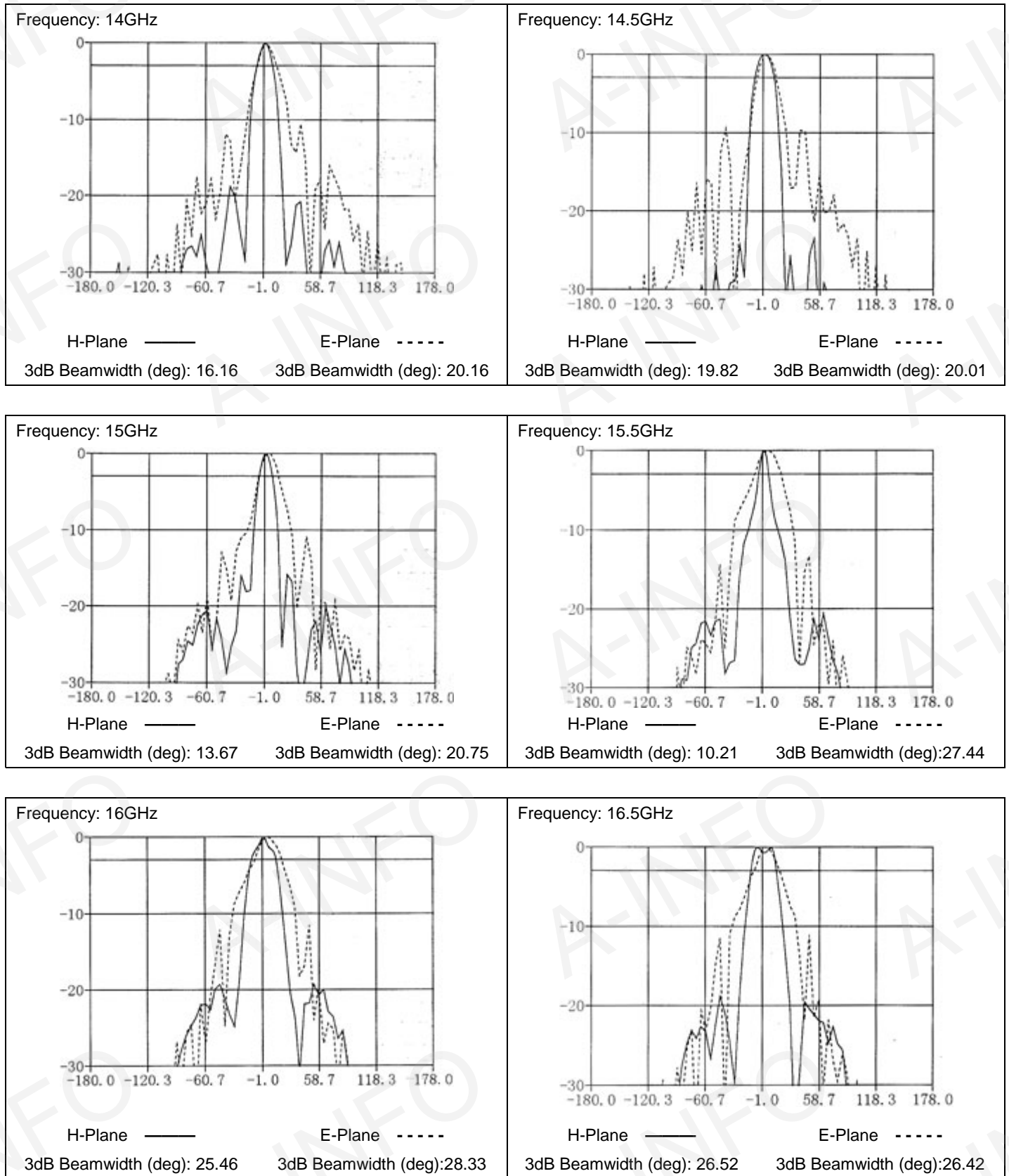
## 4. Pattern

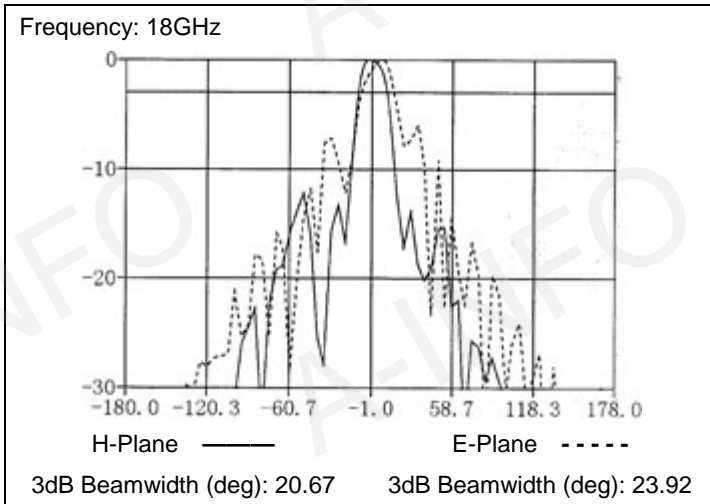
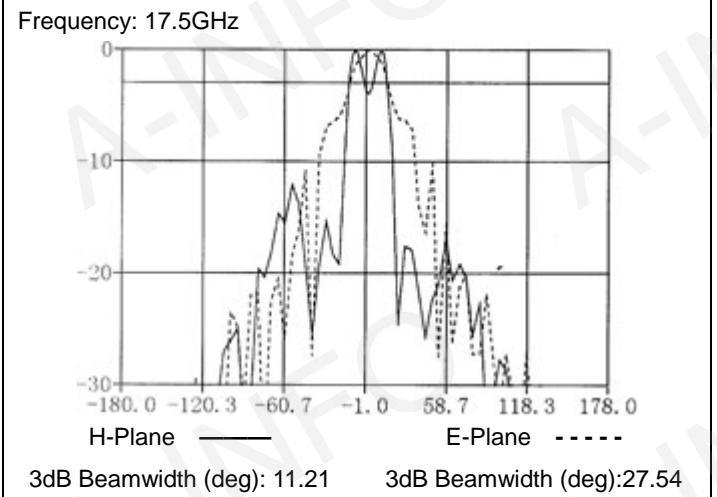
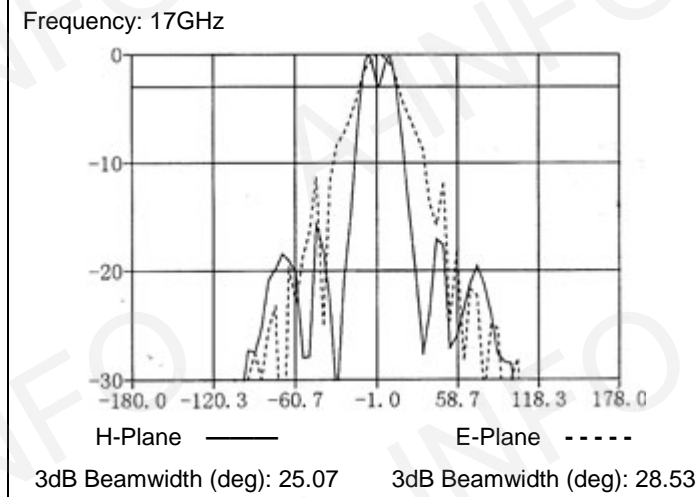












**Pattern (Tested by NSI)**

