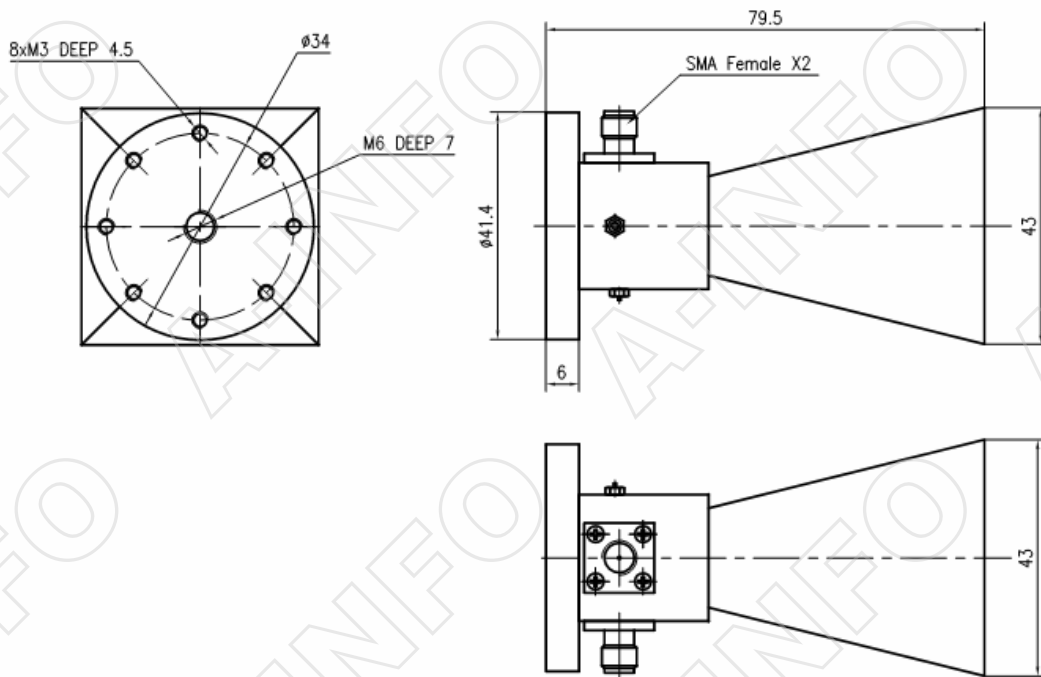


Technical Specification



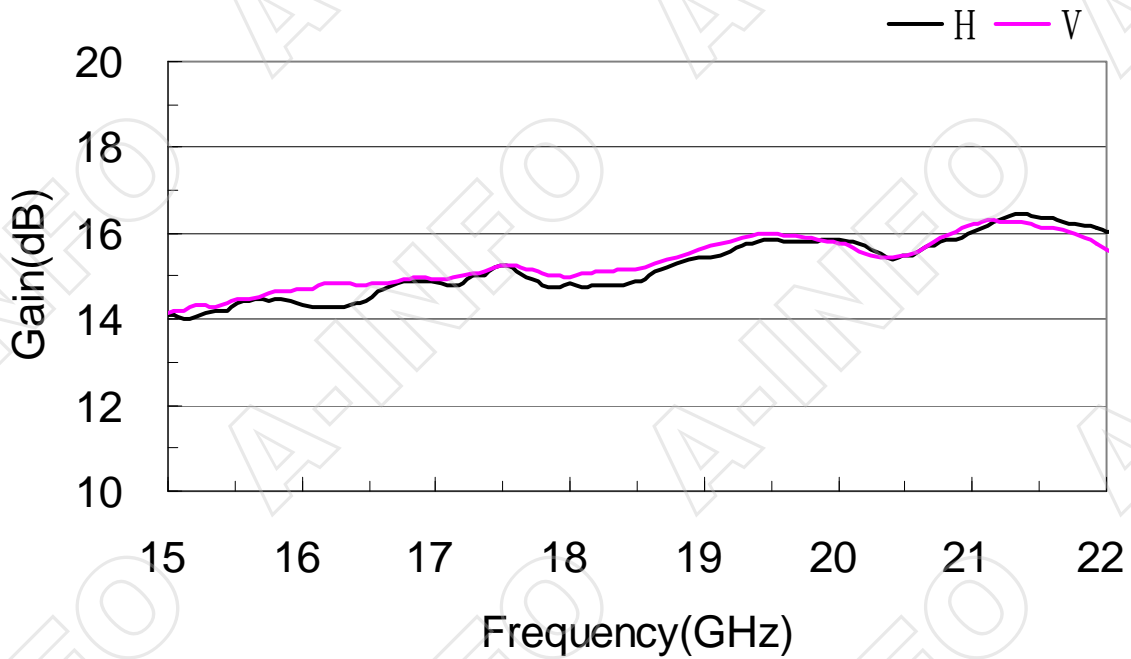
Frequency Range(GHz)	15.0 - 22.0
Gain(dB)	15 Typ.
VSWR	2.0 Max.
Port to Port Isolation(dB)	-20 Max.
Polarization	Dual Linear
Power Handling(W)	10
Connector	SMA-Female
Size(mm)	43 x 43 x 79.5
Net Weight(Kg)	0.1 Around

Outline Drawing (Size: mm)

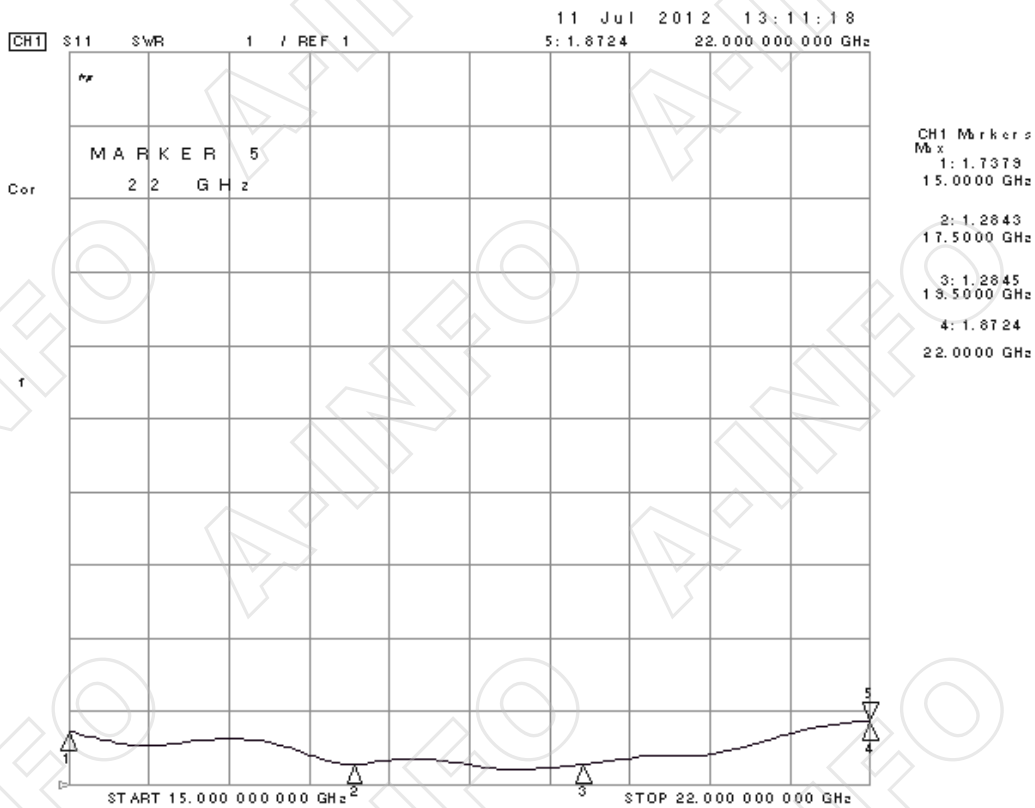


Test Results

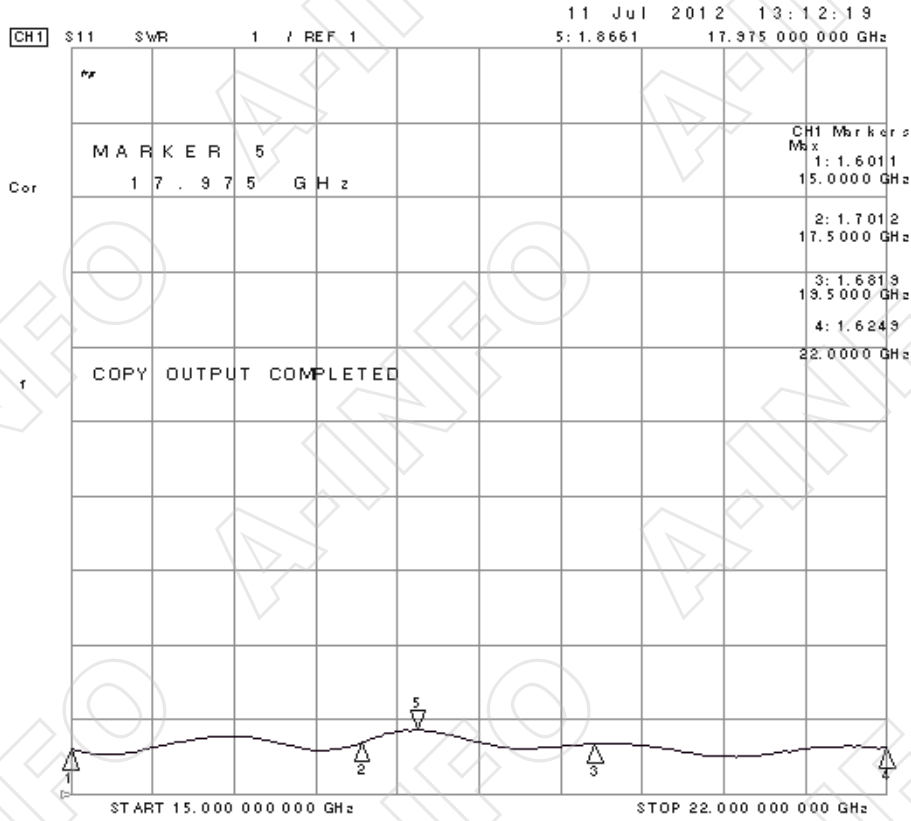
1. Gain



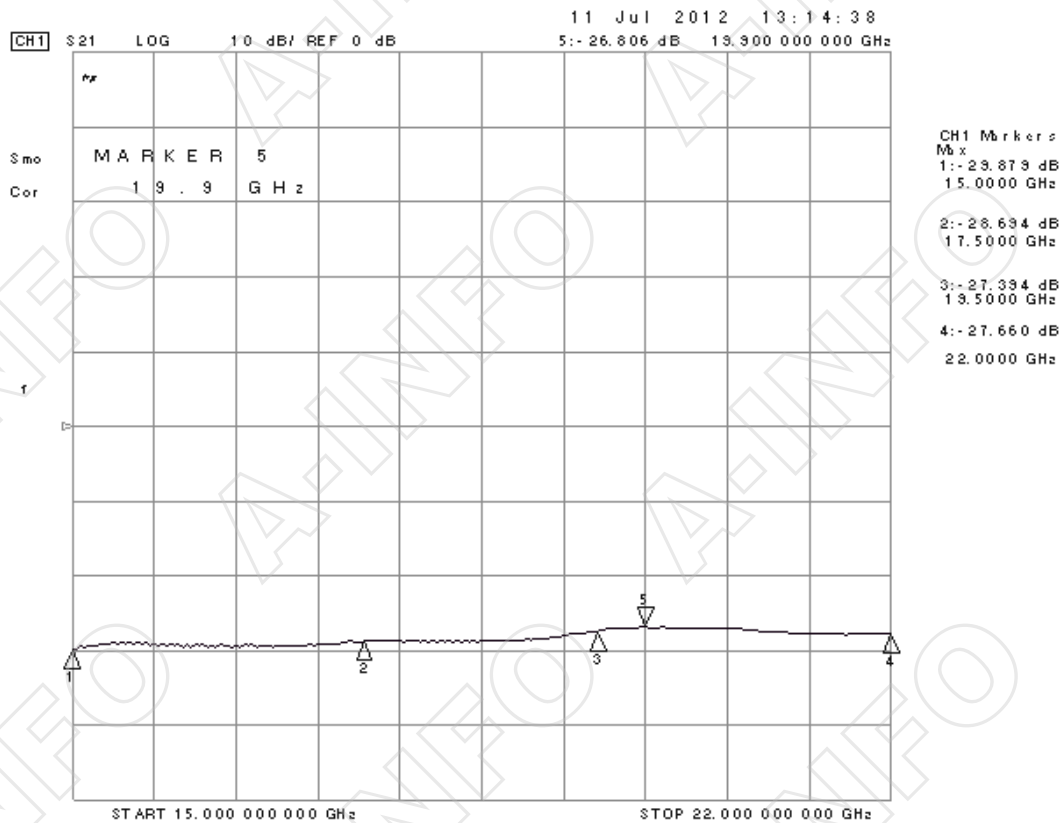
2. VSWR V Port



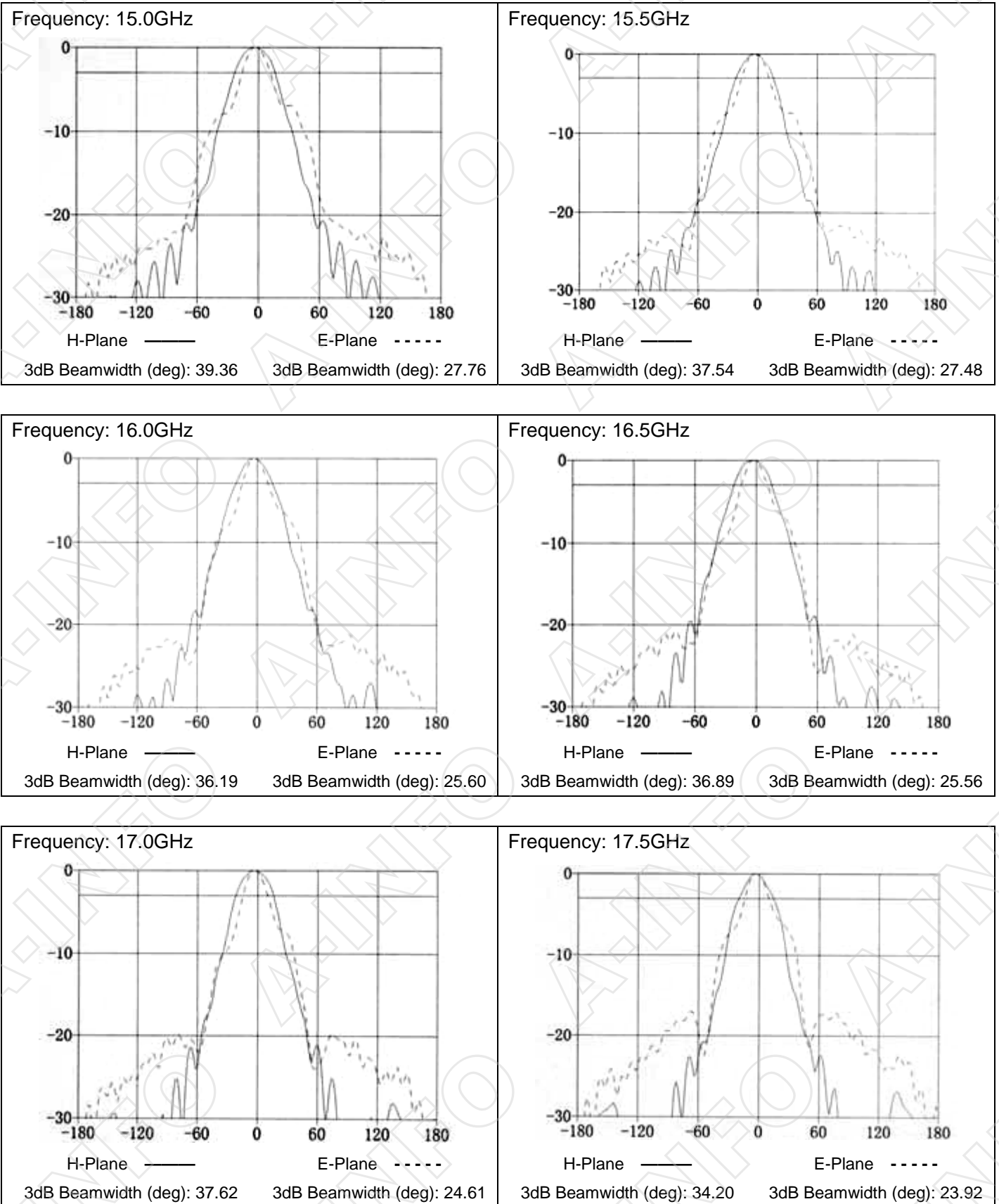
H Port

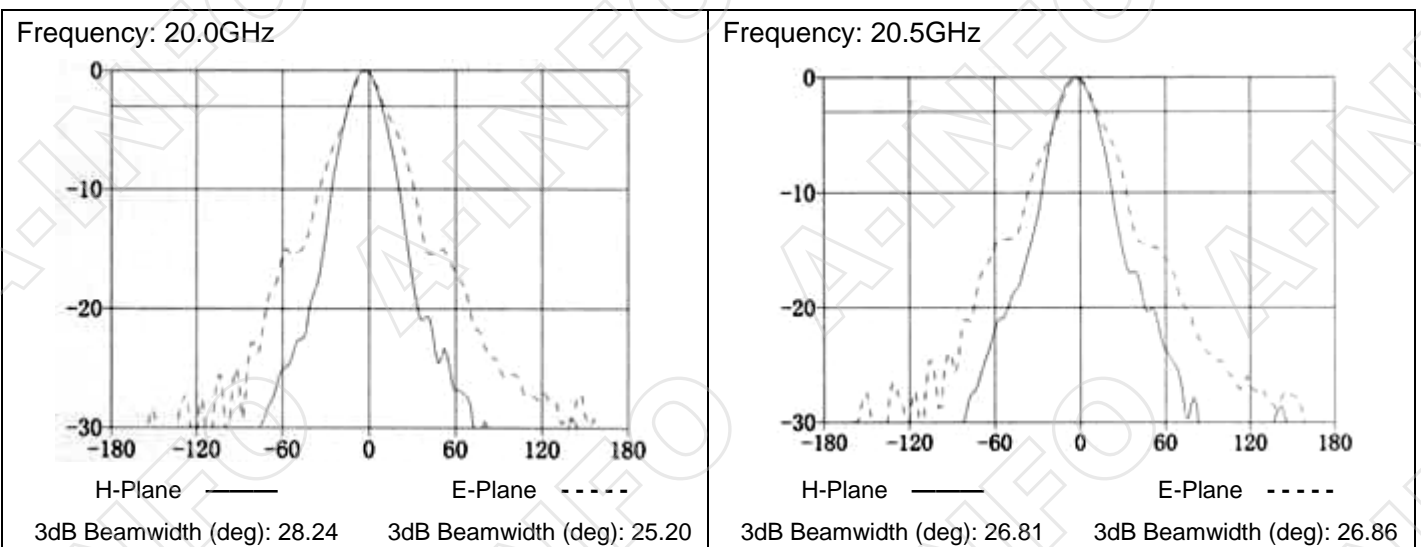
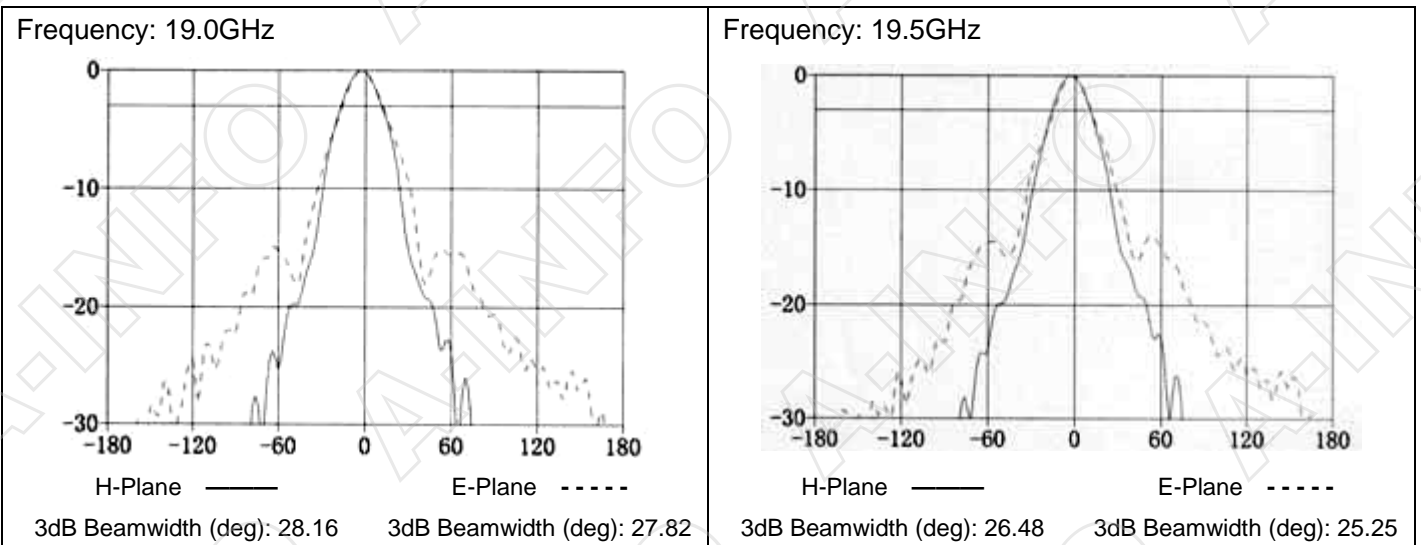
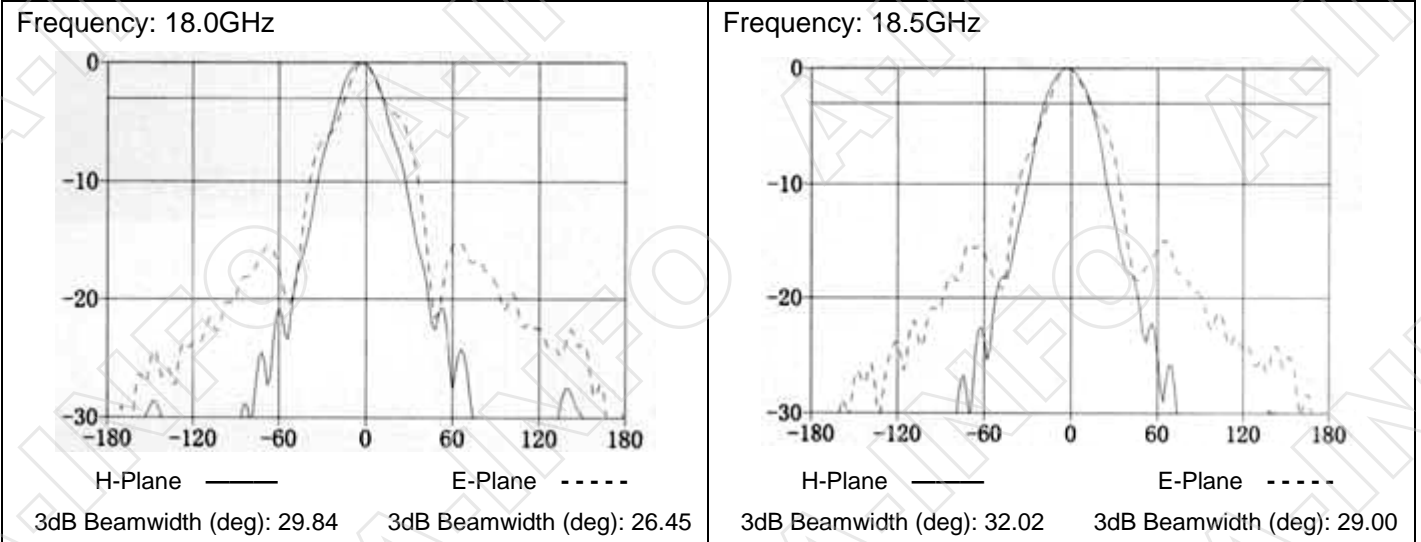


3. Port to Port Isolation

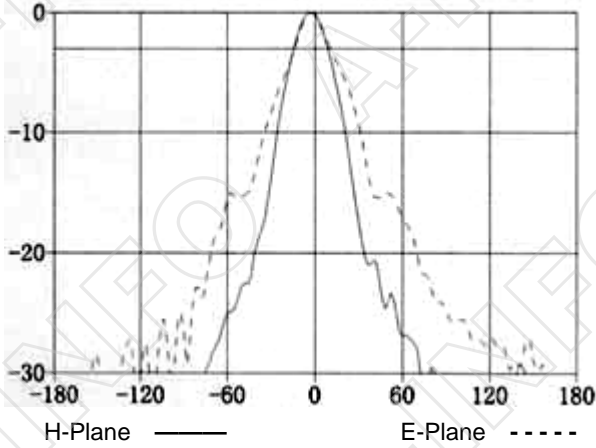


4. Pattern



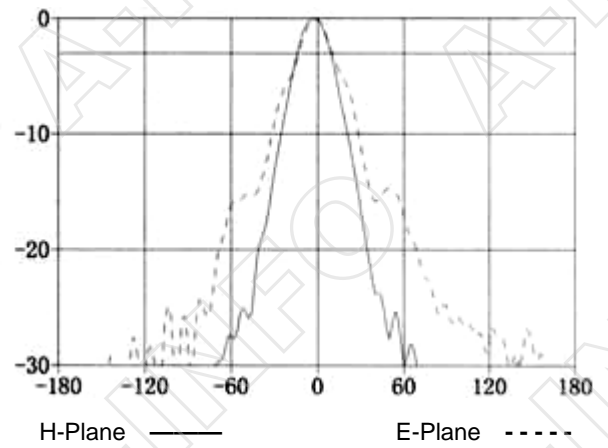


Frequency: 21.0GHz



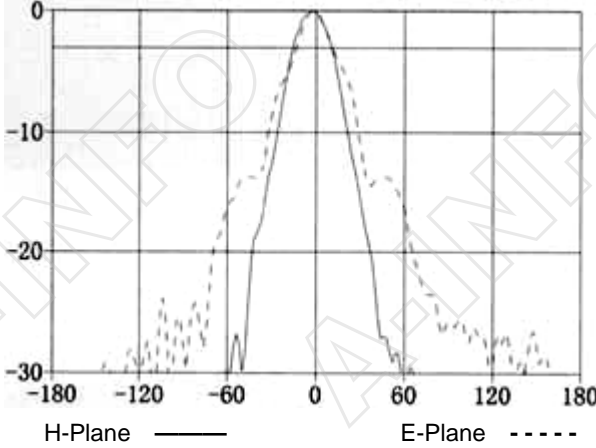
3dB Beamwidth (deg): 23.12 3dB Beamwidth (deg): 24.47

Frequency: 21.5GHz



3dB Beamwidth (deg): 23.39 3dB Beamwidth (deg): 23.27

Frequency: 22.0GHz



3dB Beamwidth (deg): 26.33 3dB Beamwidth (deg): 24.41