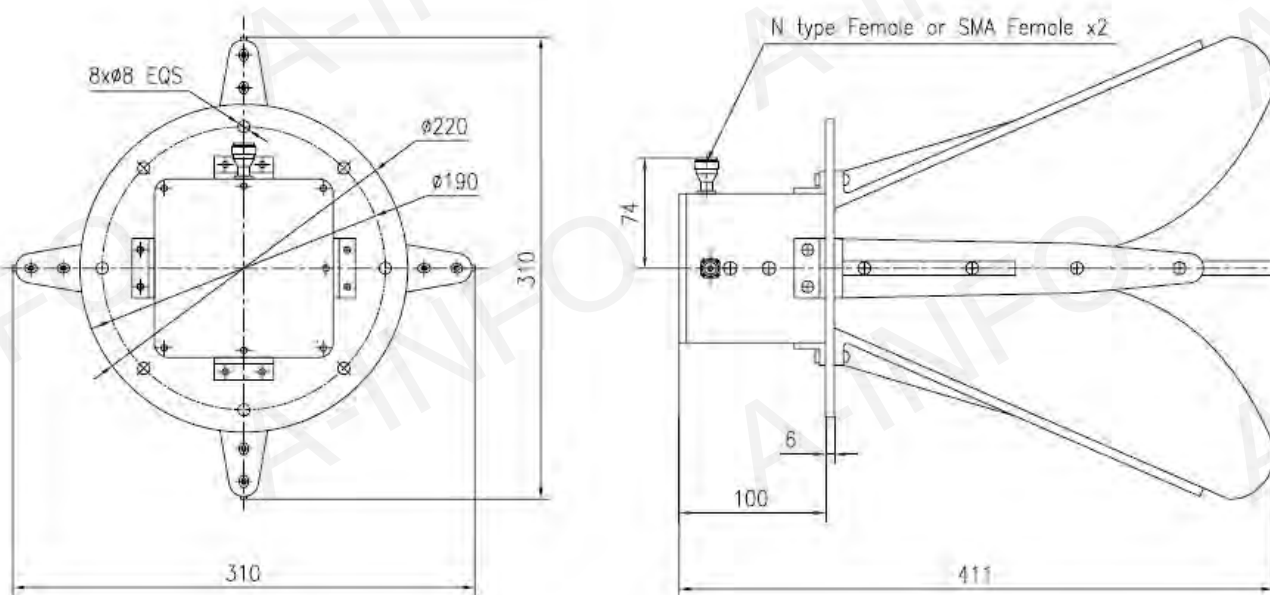


Technical Specification



Frequency Range(GHz)	0.7 - 6.0	
Gain(dB)	11 Typ.	
Polarization	Dual Pol.	
VSWR	2.0:1 Typ.	
3dB Beamwidth(deg)	120-15	
Cross Pol. Isolation(dB)	18 Min.	
Port to Port Isolation(dB)	20 Min.	
Connector	SMA-F/N-F	
Power Handling(W)	SMA-F	50 Max. CW
	N-F	50 Max. CW
Size(mm)	310x310x411	
Net Weight(Kg)	5.0 Around	

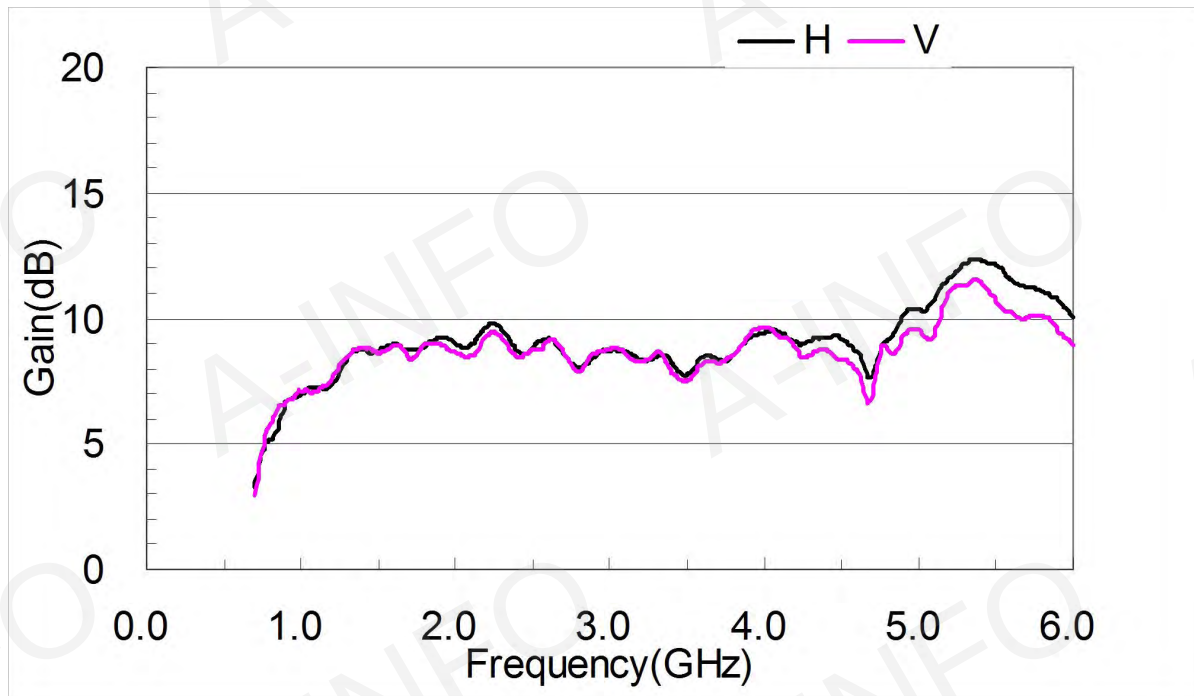
Outline Drawing (Size: mm)



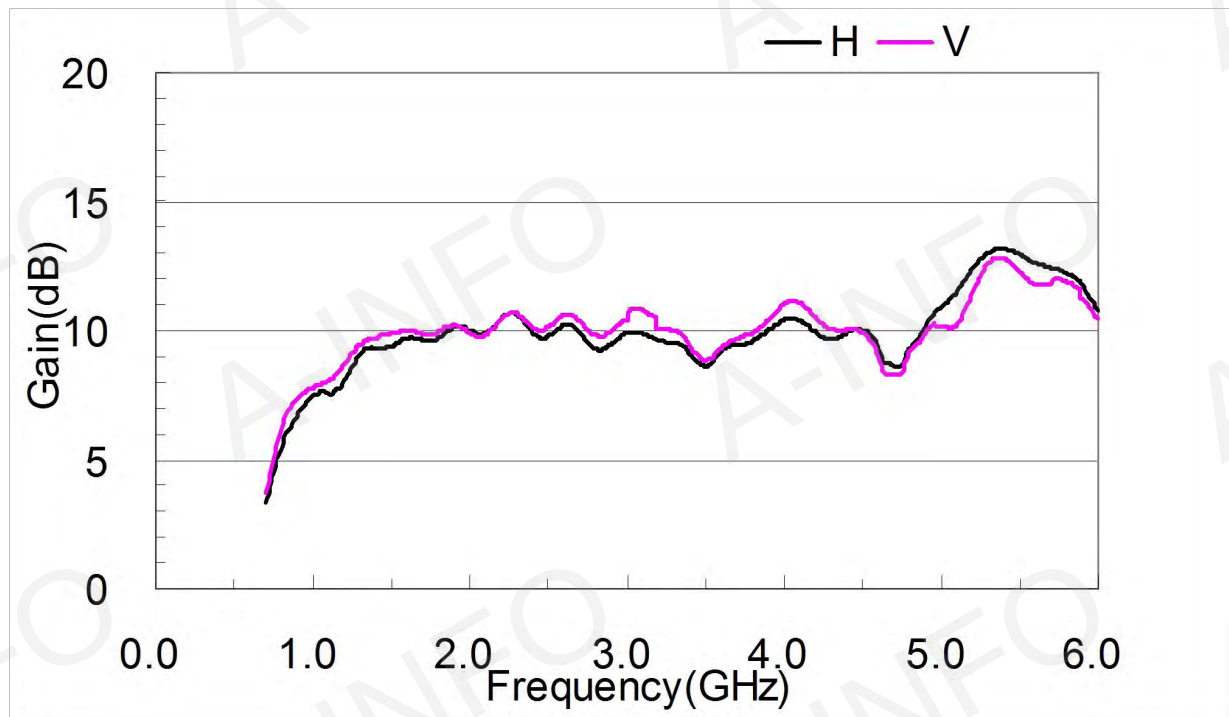
Test Results

1. Gain

Gain at 1 m

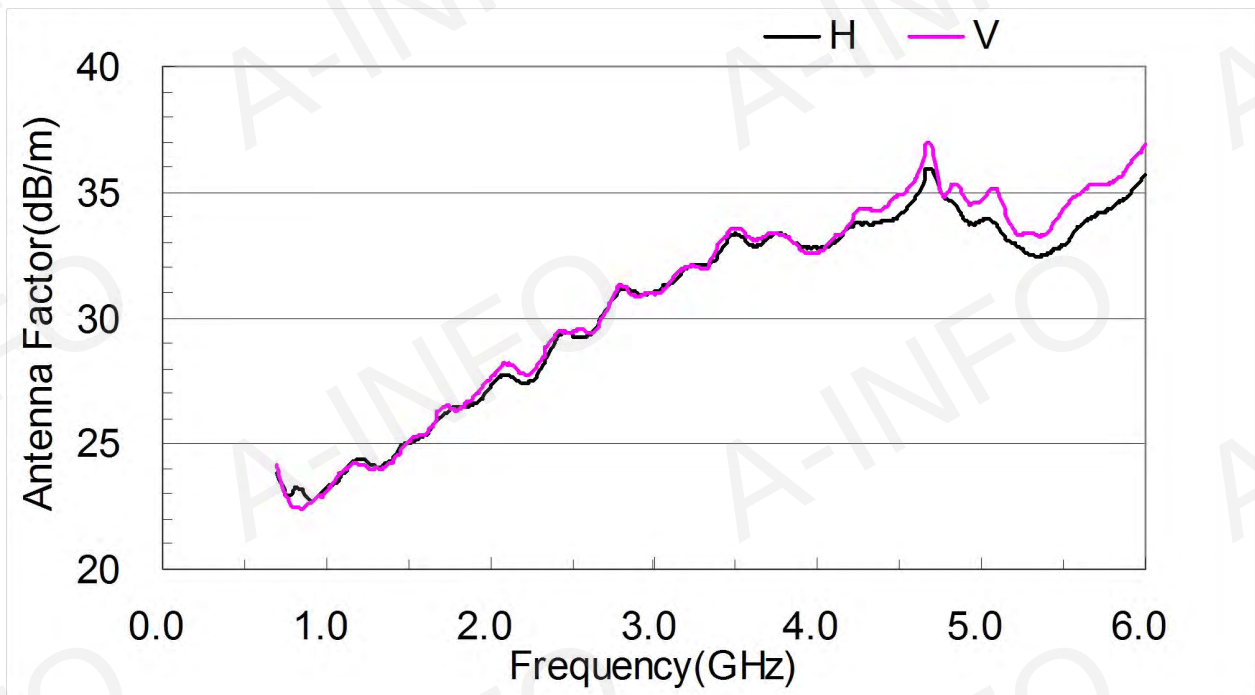


Gain at 3 m

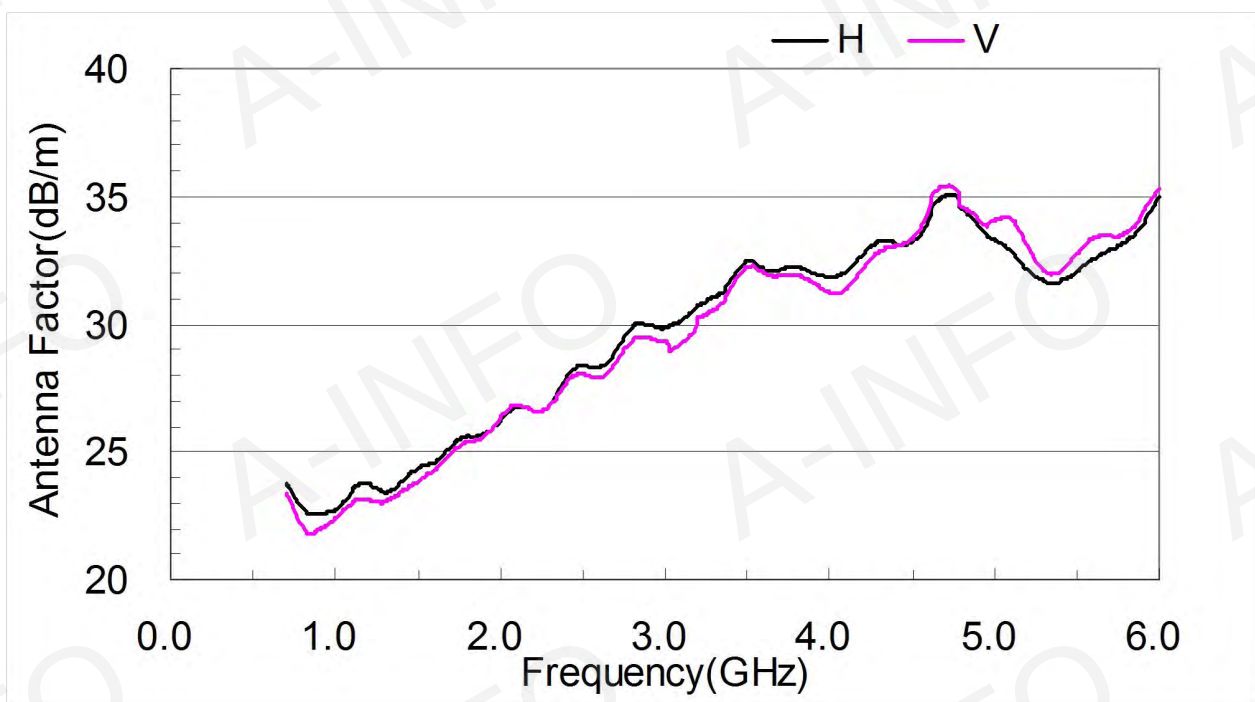


2. Antenna Factor

AF at 1 m

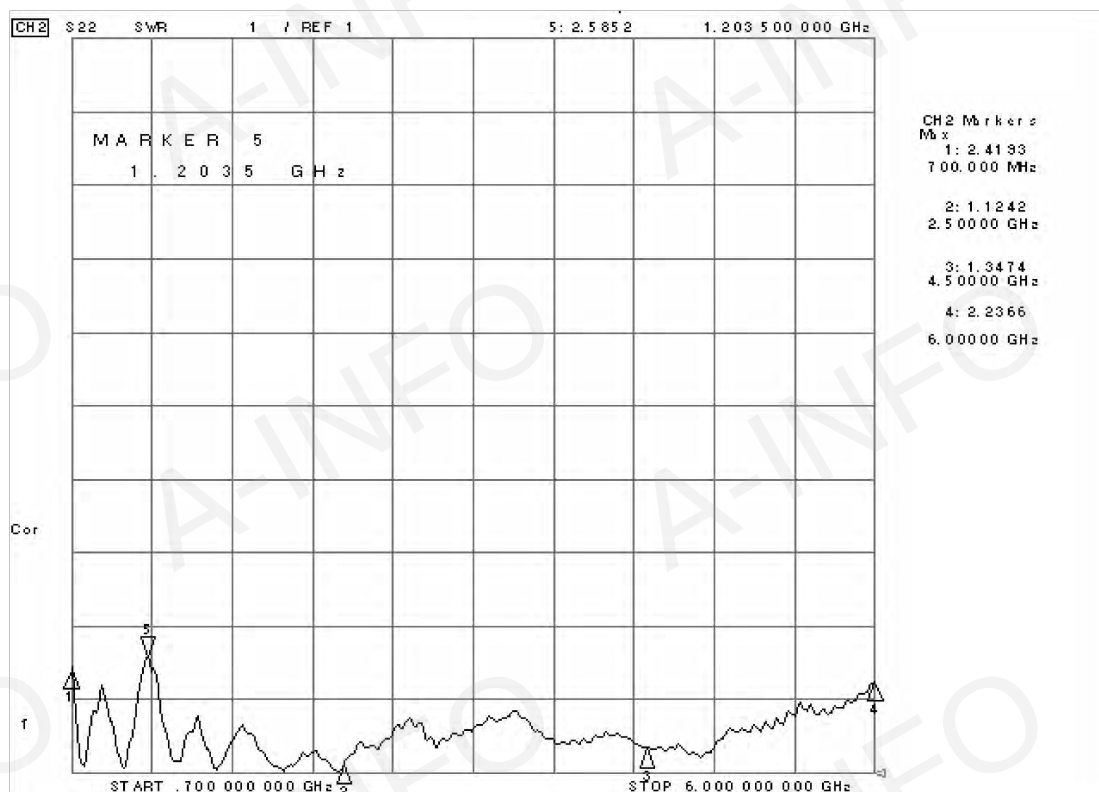


AF at 3 m

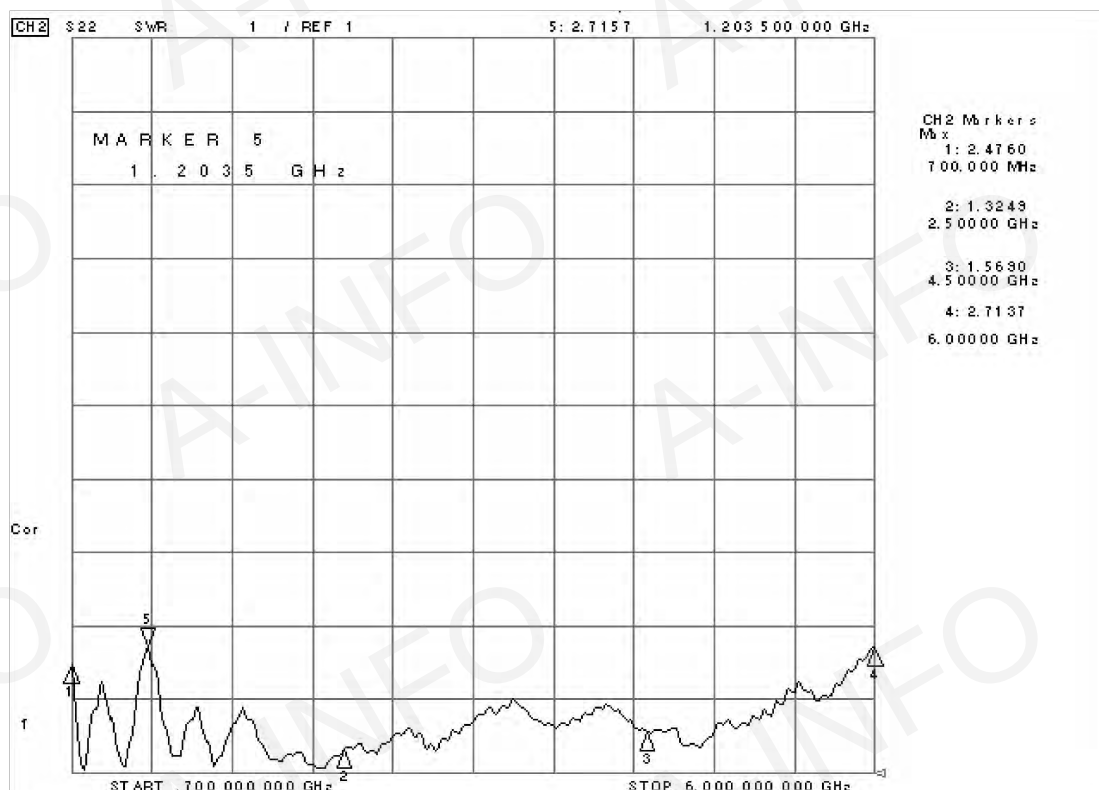


3. VSWR

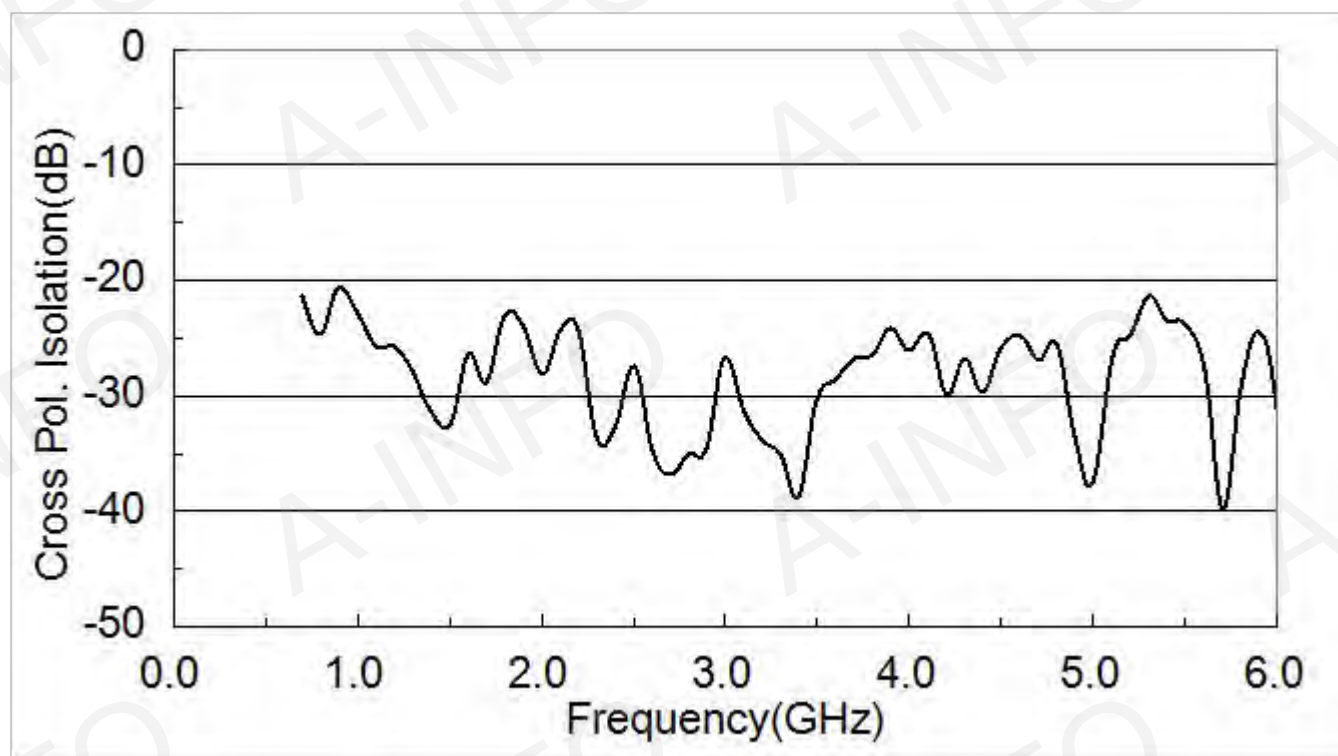
H Port



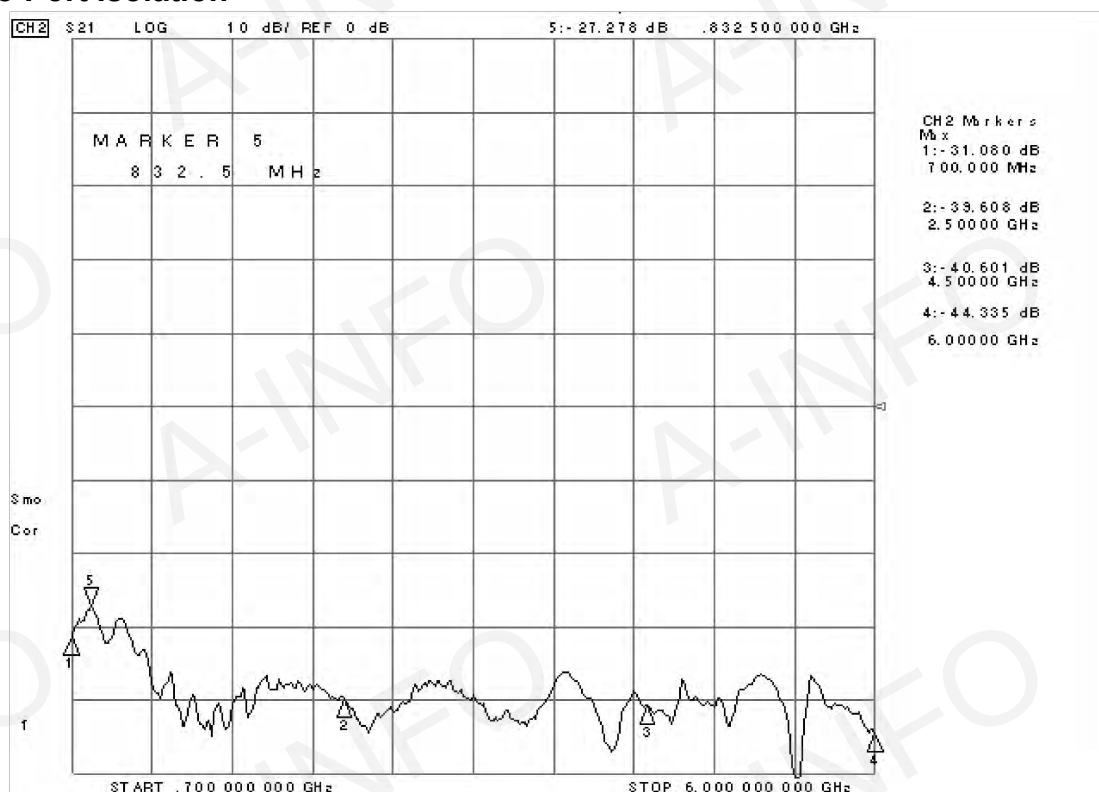
V Port



4. Cross Polarization isolation



5. Port to Port Isolation



6. Pattern

