

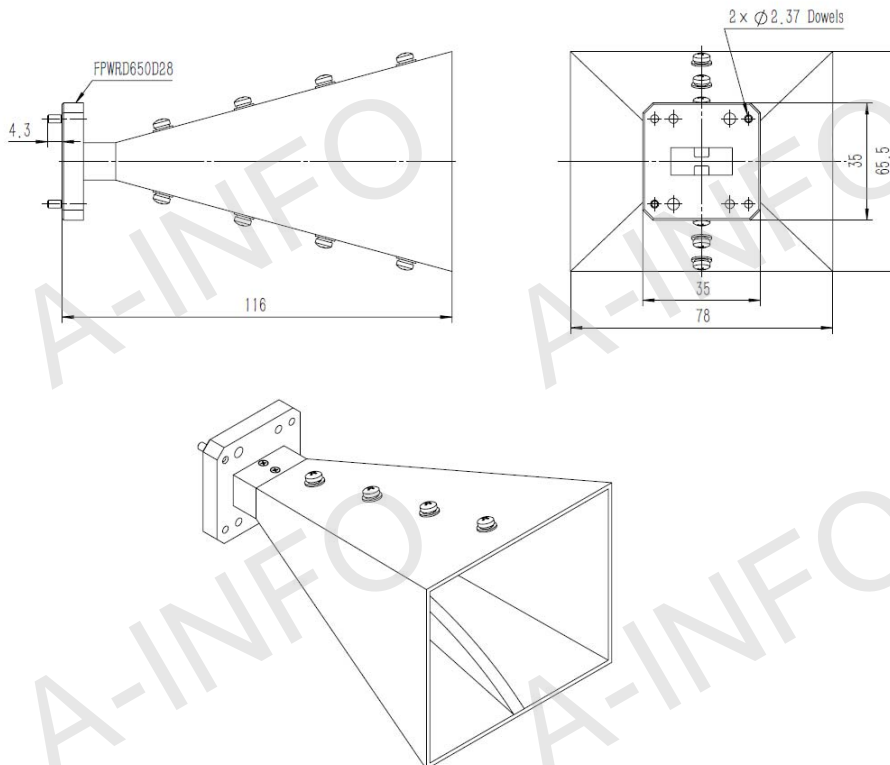
Technical Specification



Frequency Range(GHz)	6.5 - 18.0	
Gain(dBi)	15 Typ.	
Polarization	Linear	
3dB Beamwidth(deg)	E Plane:	33 - 19
	H Plane:	40 - 16
Cross Pol. Isolation(dB)	30 Typ.	
VSWR	1.5:1 Typ.	
Output	A Type:	FPWRD650D28
	C Type:	N-Female or SMA-Female or High Power N-Female
Power Handling(W)	N-F:	150 Max. CW
	SMA-F:	50 Max. CW
	HP N-F:	500 Max. CW
Material	Al	
Size(mm)	A Type:	78 x 65.5 x 116
	C Type:	78 x 65.9 x 152
Net Weight(Kg)	A Type:	0.10 Around
	C Type:	0.35 Around

Outline Drawing (Size: mm)

A Type(With FPWRD650D28 Output)



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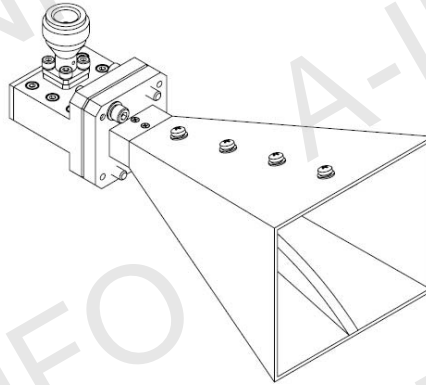
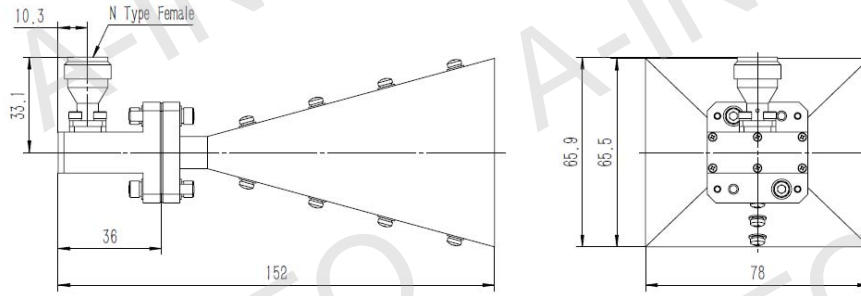
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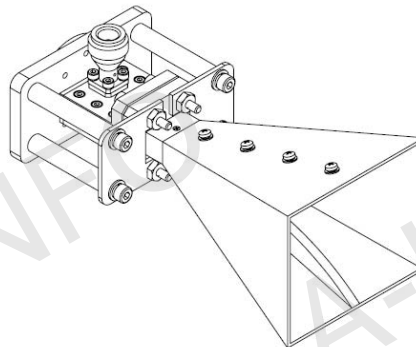
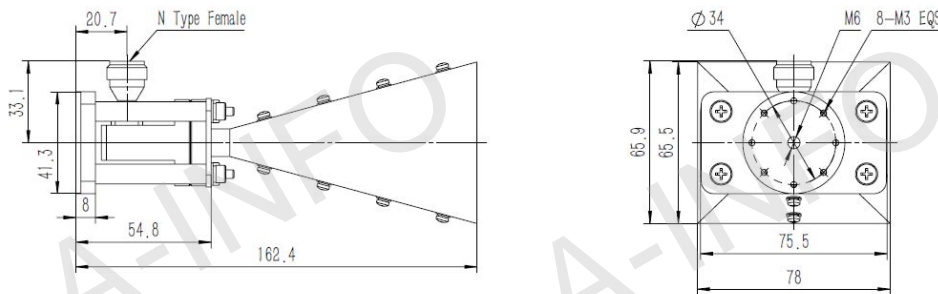
C Type (With N-Female Output)

For SMA-Female or High Power N-Female output outline drawing, please contact A-INFO.



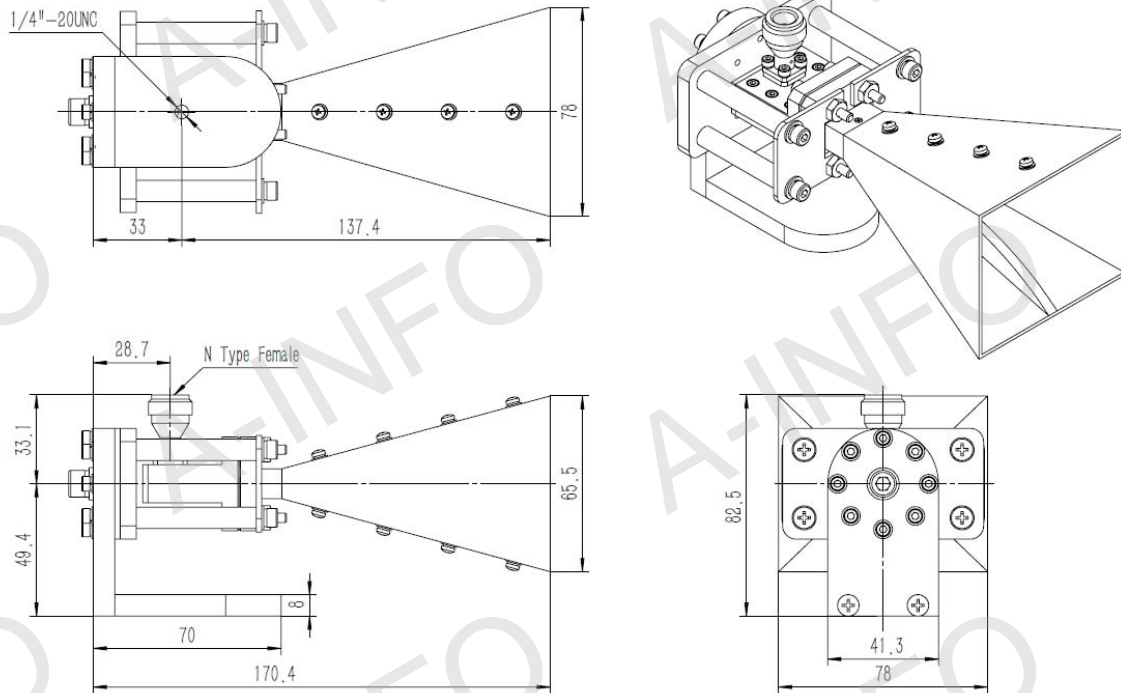
C Type (With N-Female Output & Round Mounting Bracket)

For SMA-Female or High Power N-Female output outline drawing, please contact A-INFO.

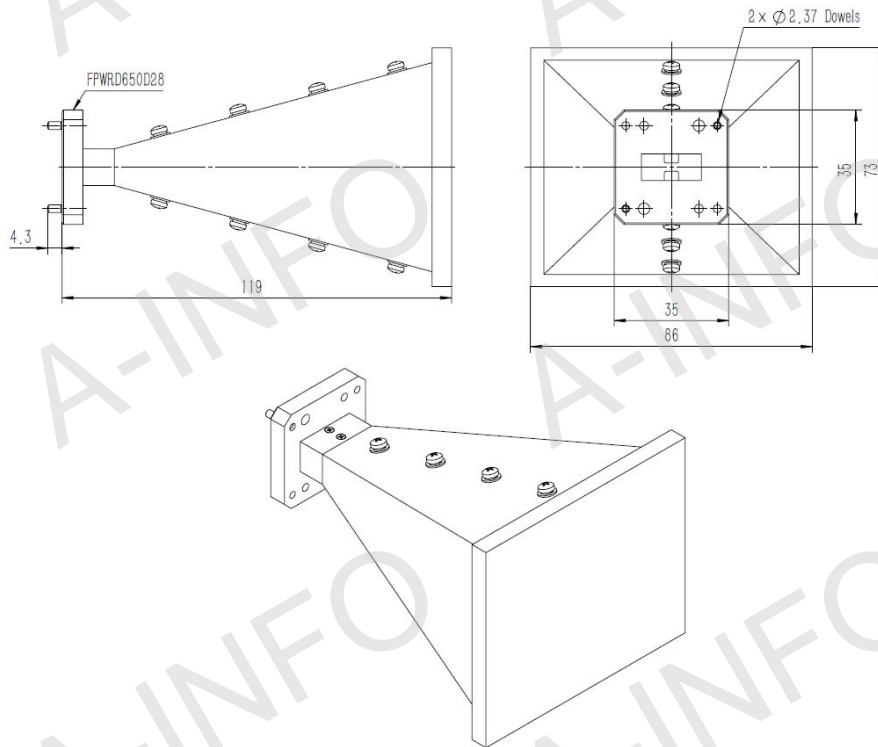


C Type (With N-Female Output & L Type Mounting Bracket)

For SMA-Female or High Power N-Female output outline drawing, please contact A-INFO.



A Type (With Radome)



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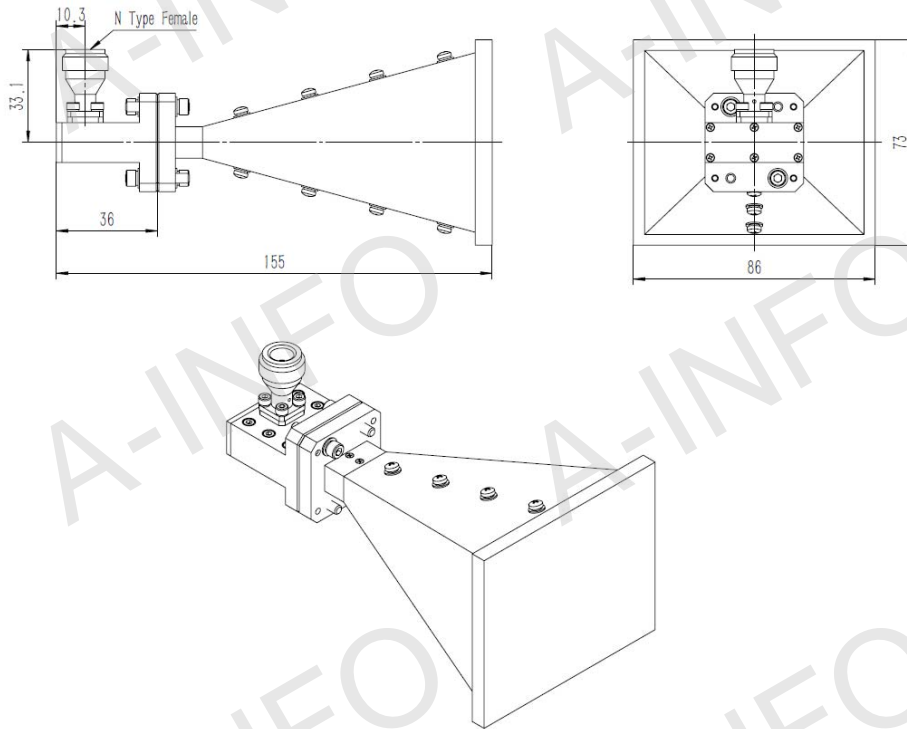
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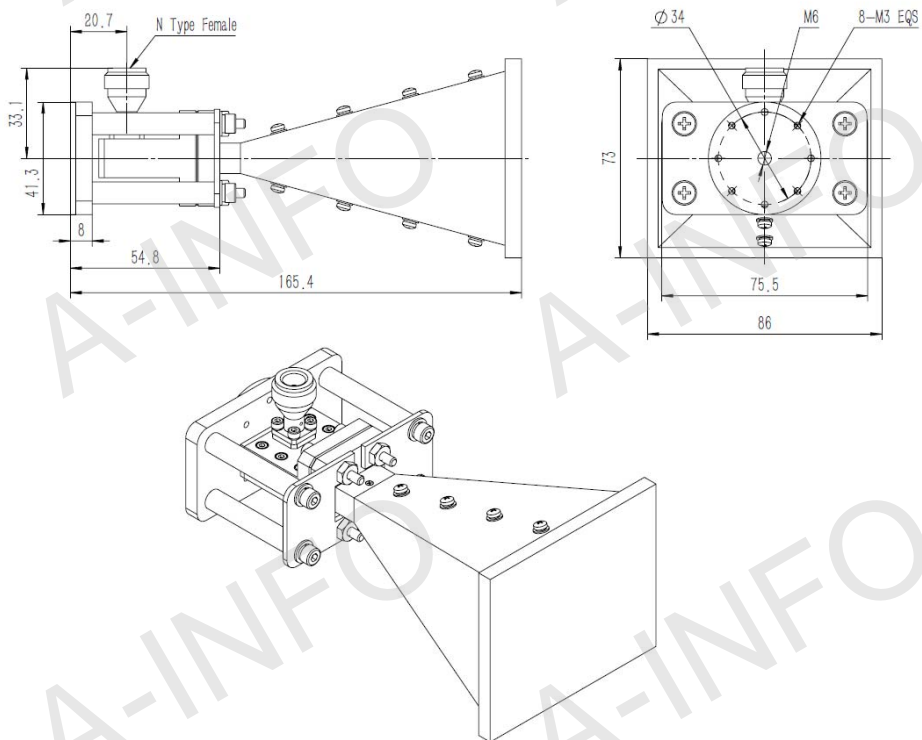
C Type (With N-Female Output & Radome)

For SMA-Female or High Power N-Female output outline drawing, please contact A-INFO.



C Type (With N-Female Output & Round Mounting Bracket & Radome)

For SMA-Female or High Power N-Female output outline drawing, please contact A-INFO.



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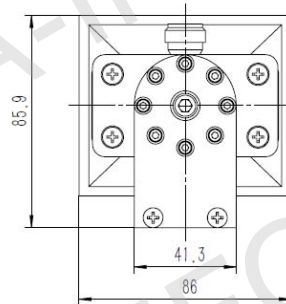
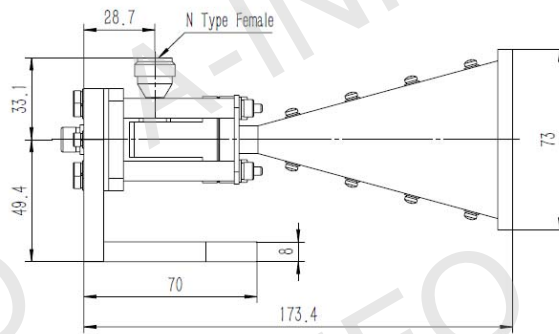
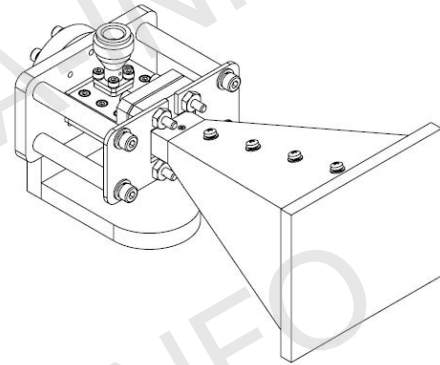
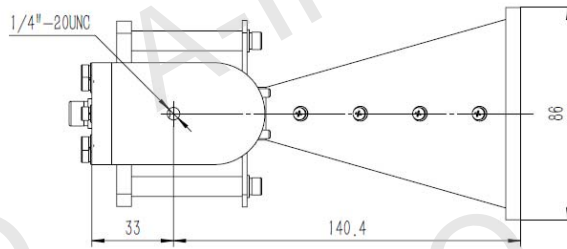
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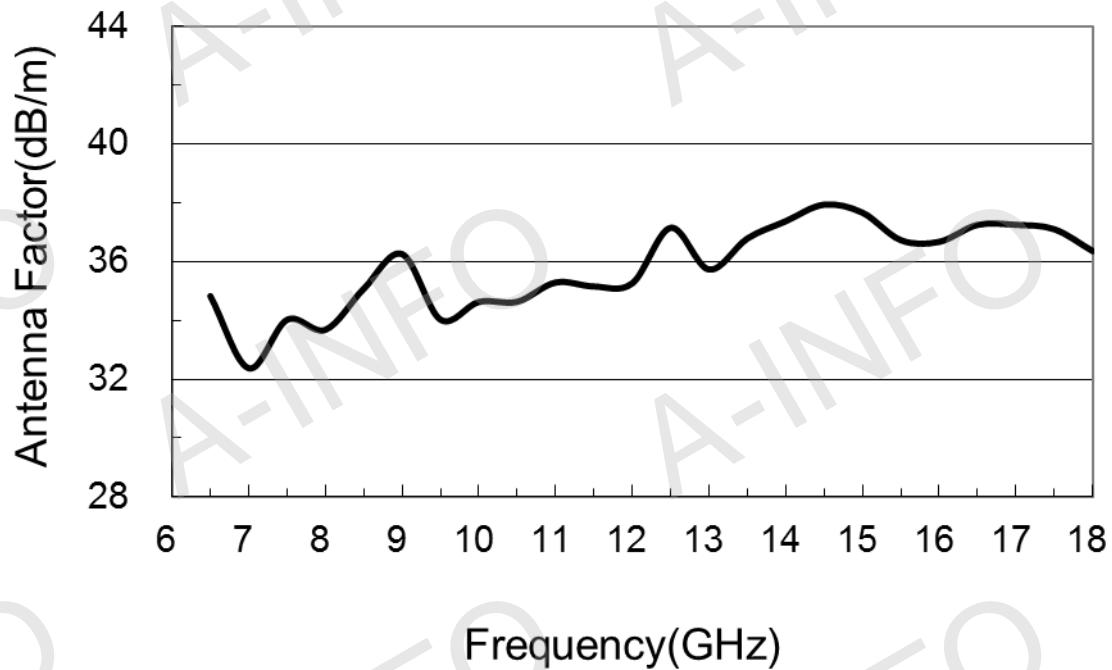
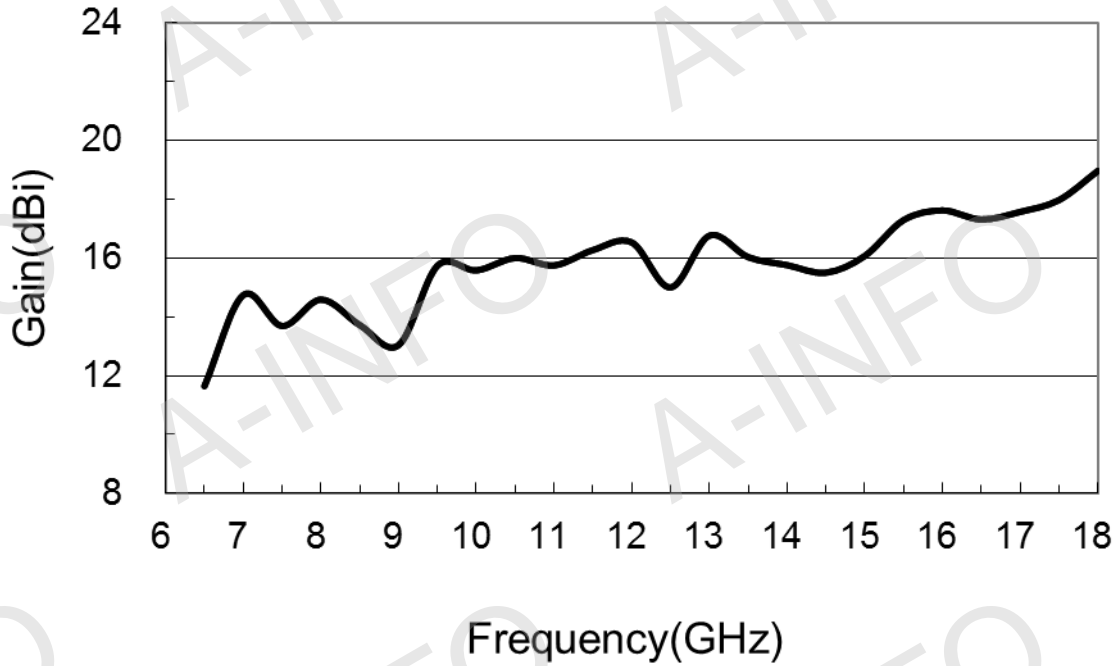
C Type (With N-Female Output & L Type Mounting Bracket & Radome)

For SMA-Female or High Power N-Female output outline drawing, please contact A-INFO.

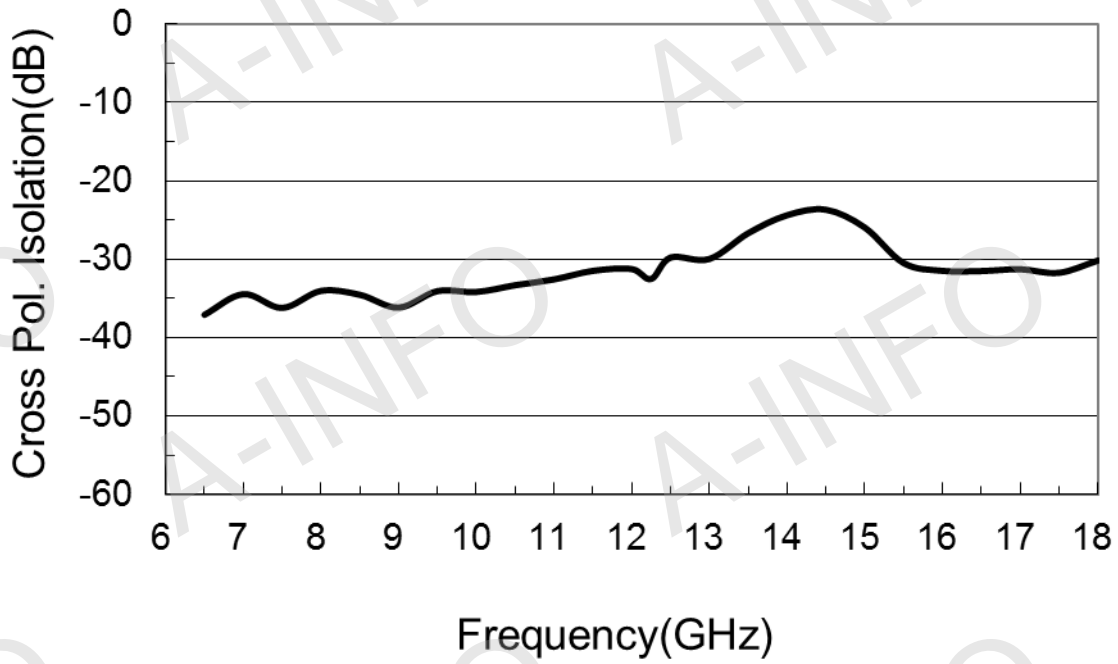


Test Results

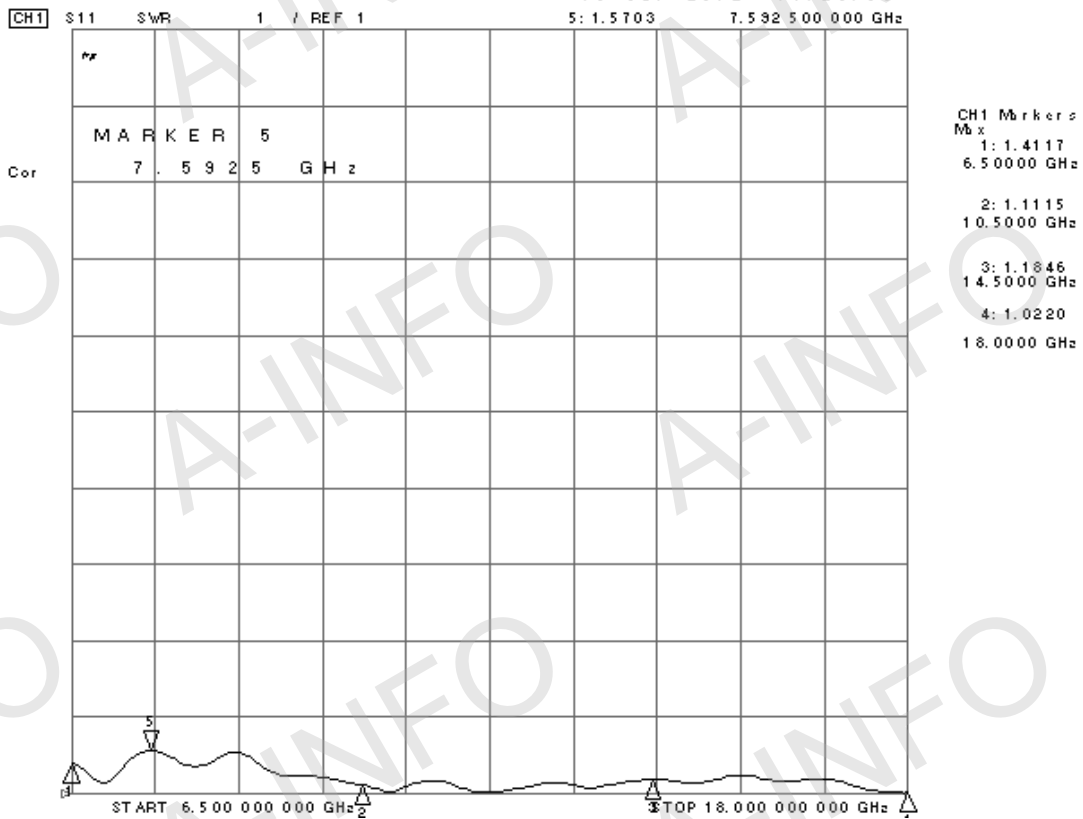
1. Gain & Antenna Factor



2. Cross Polarization Isolation



3. VSWR



4. Pattern

