

*Broadband Horn Antenna
18dBi Typ. Gain, 2-8GHz Frequency Range*

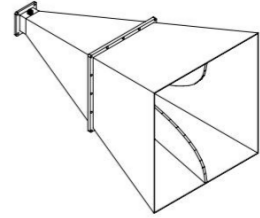
Broadband Horn Antenna Data Sheet

RM-BDHA28-18

Specifications

RM-BDHA28-18		
Parameters	Specifications	Units
Frequency Range	2-8	GHz
Gain	18 Typ.	dBi
VSWR	1.4 Typ.	
Polarization	Linear	
Cross Pol. Isolation	50Typ.	dB
3dB Beamwidth	E-Plane: 29-12	deg
	H-Plane: 29-17	
Connector	SMA-Female	
Finishing	Paint Black	
Material	Al	
Size (L*W*H)	765.99*439.92*439.92	mm
Weight	7.415	kg

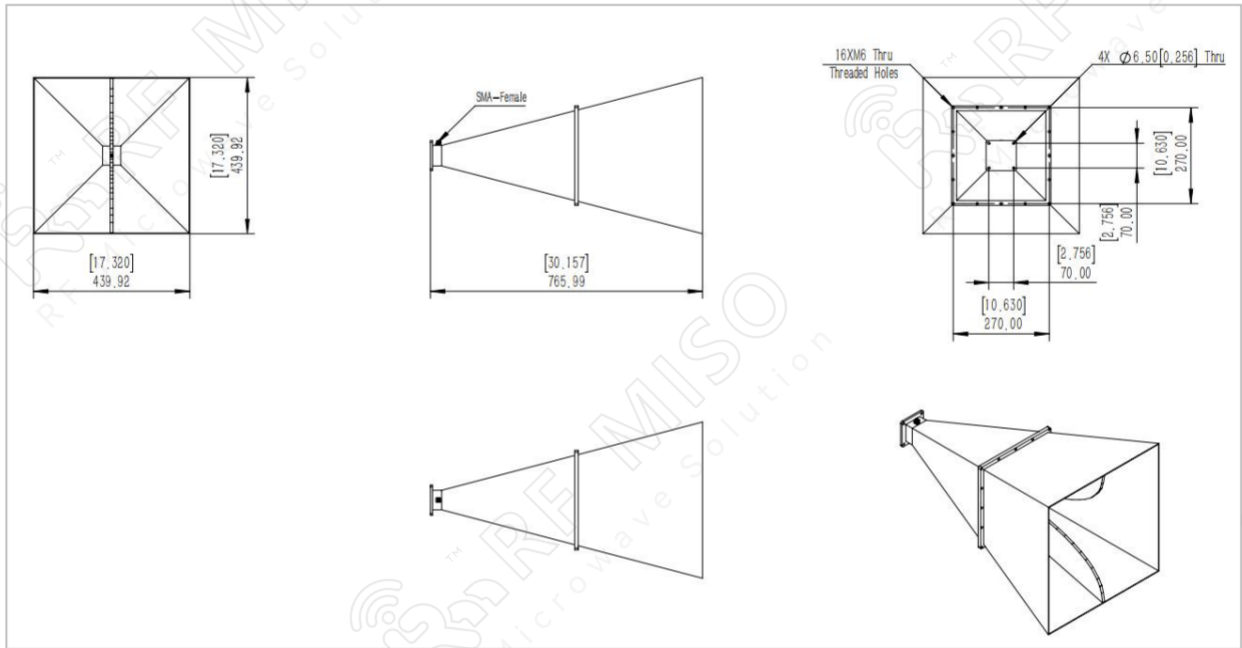
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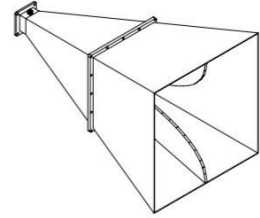


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Outline Drawing





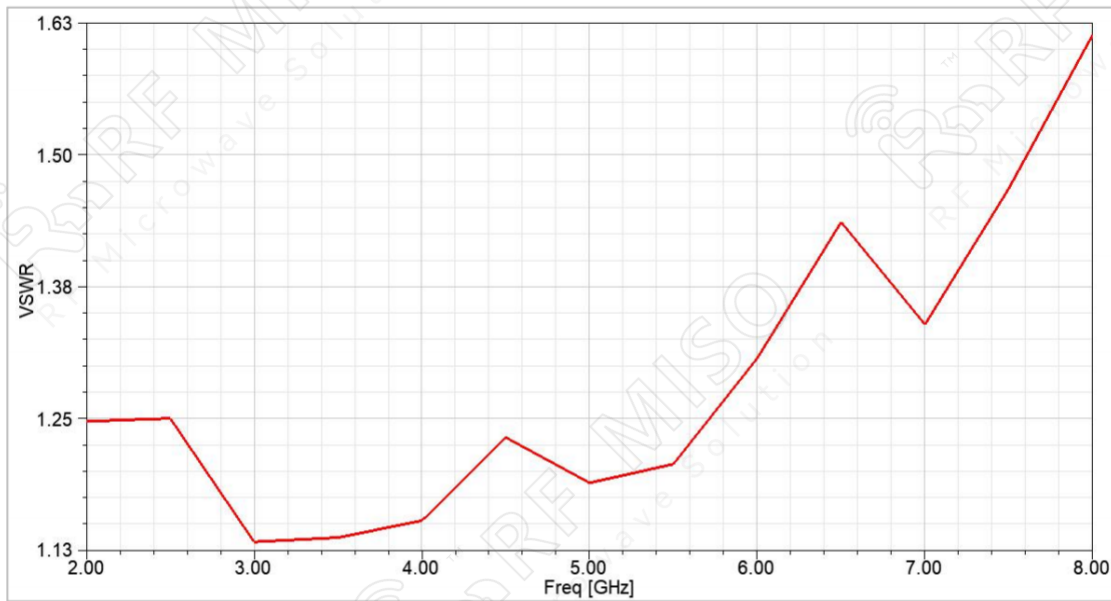
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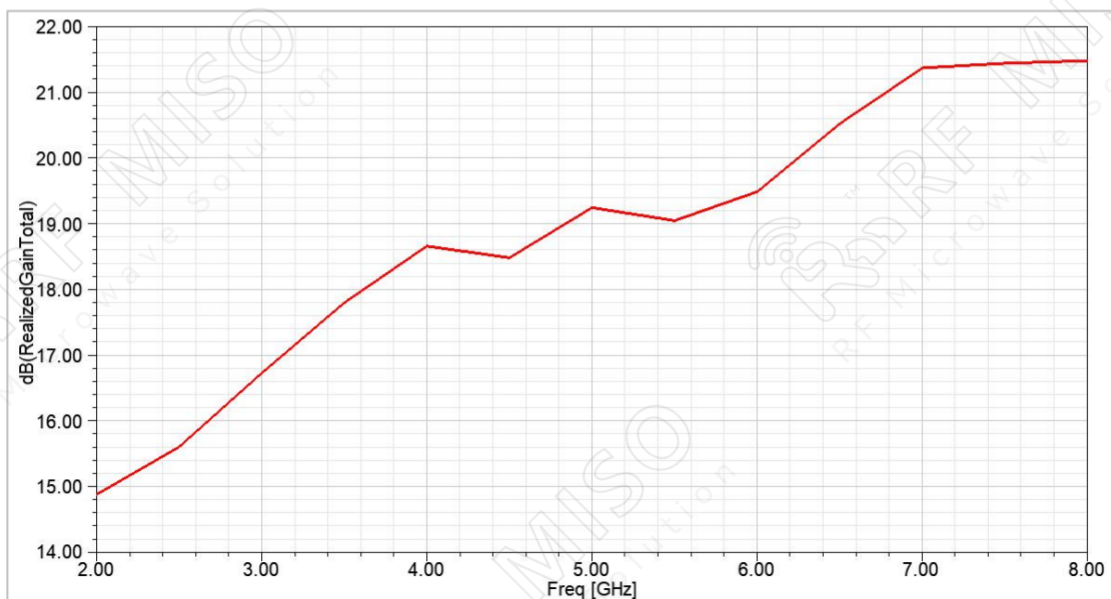
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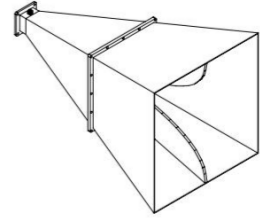
Simulation Data

VSWR



Gain



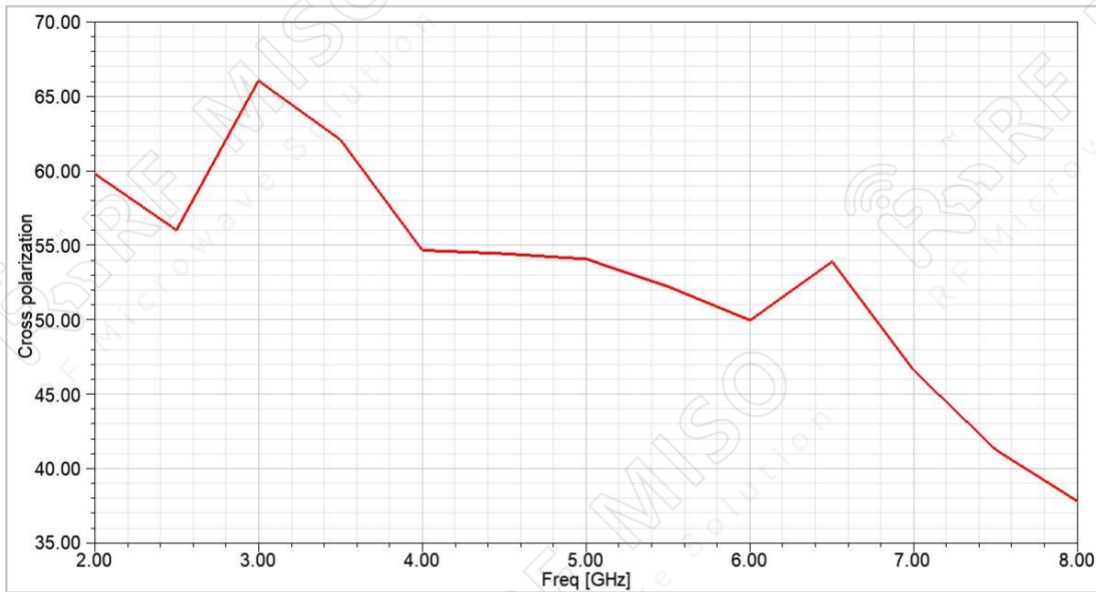


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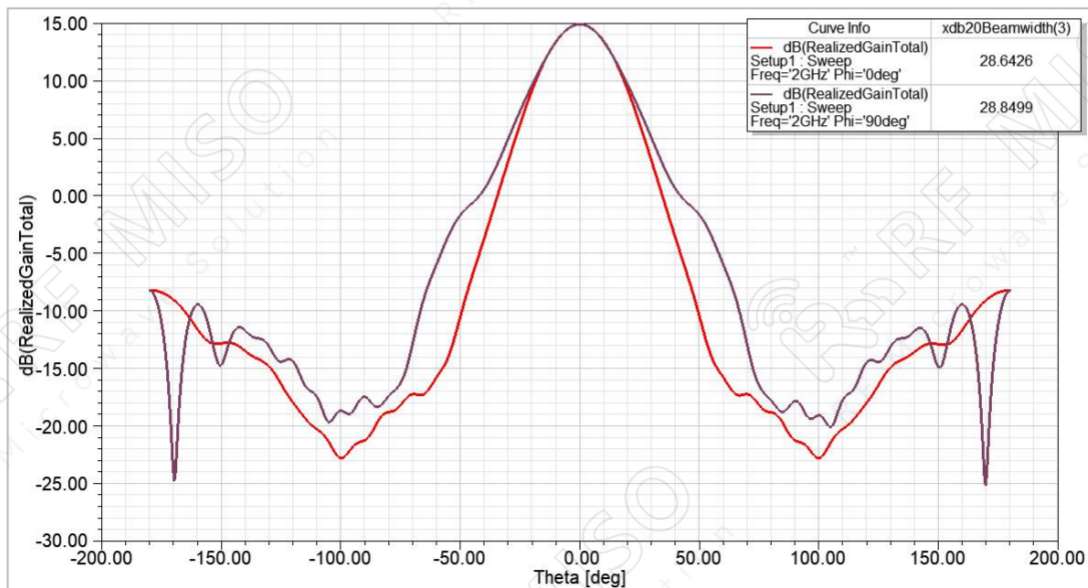
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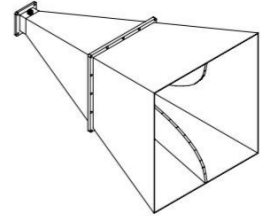
Cross Polarization



Pattern



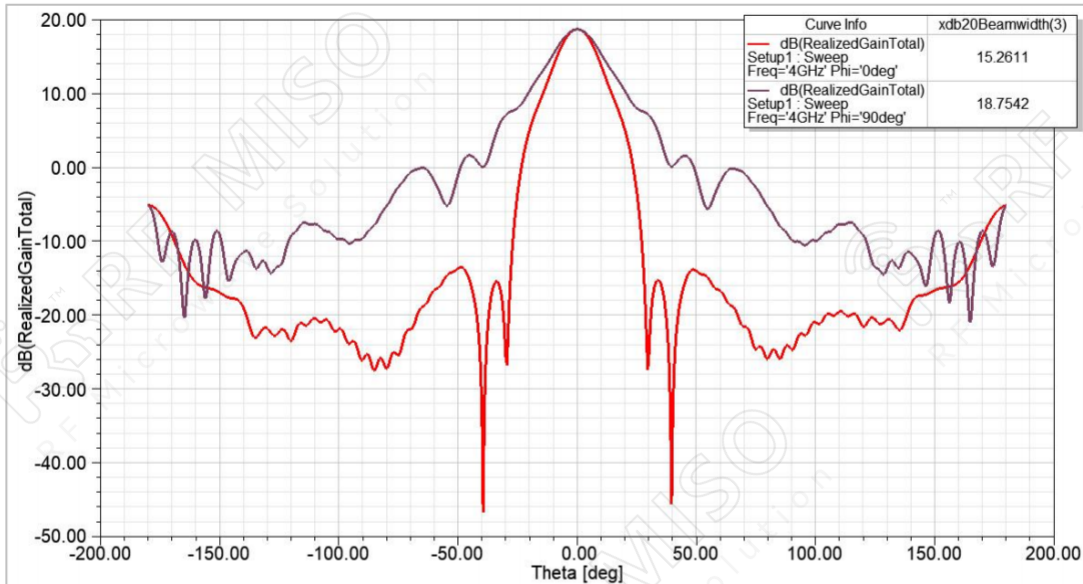
2GHz



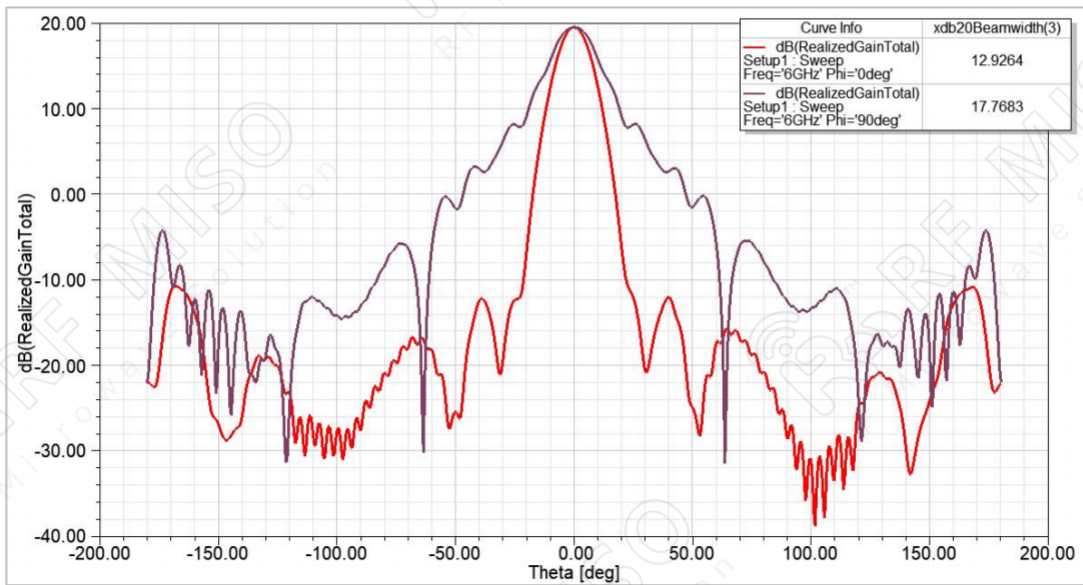
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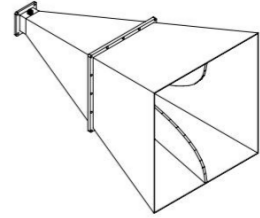
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4GHz



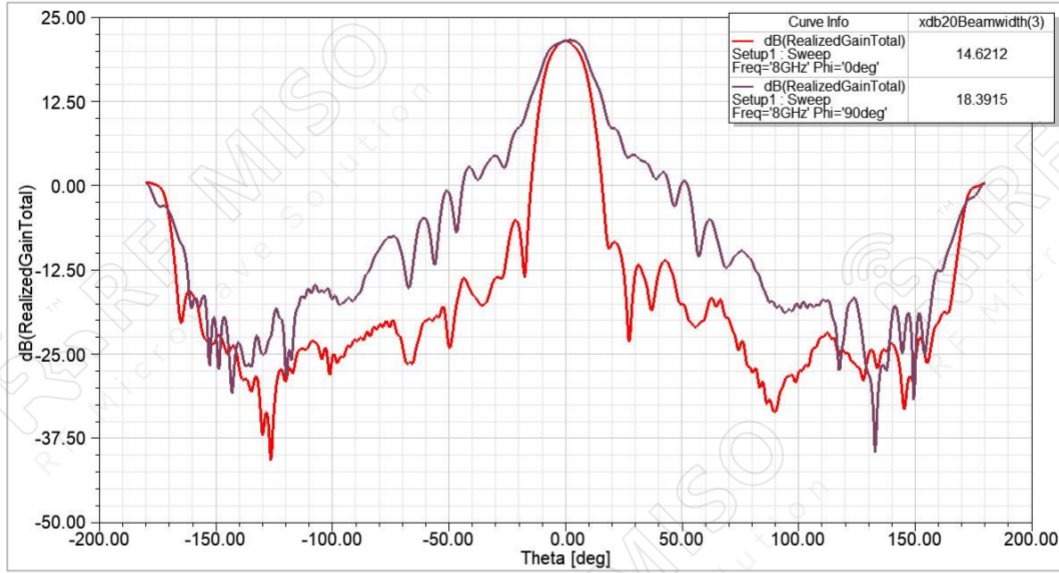
6GHz



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8GHz