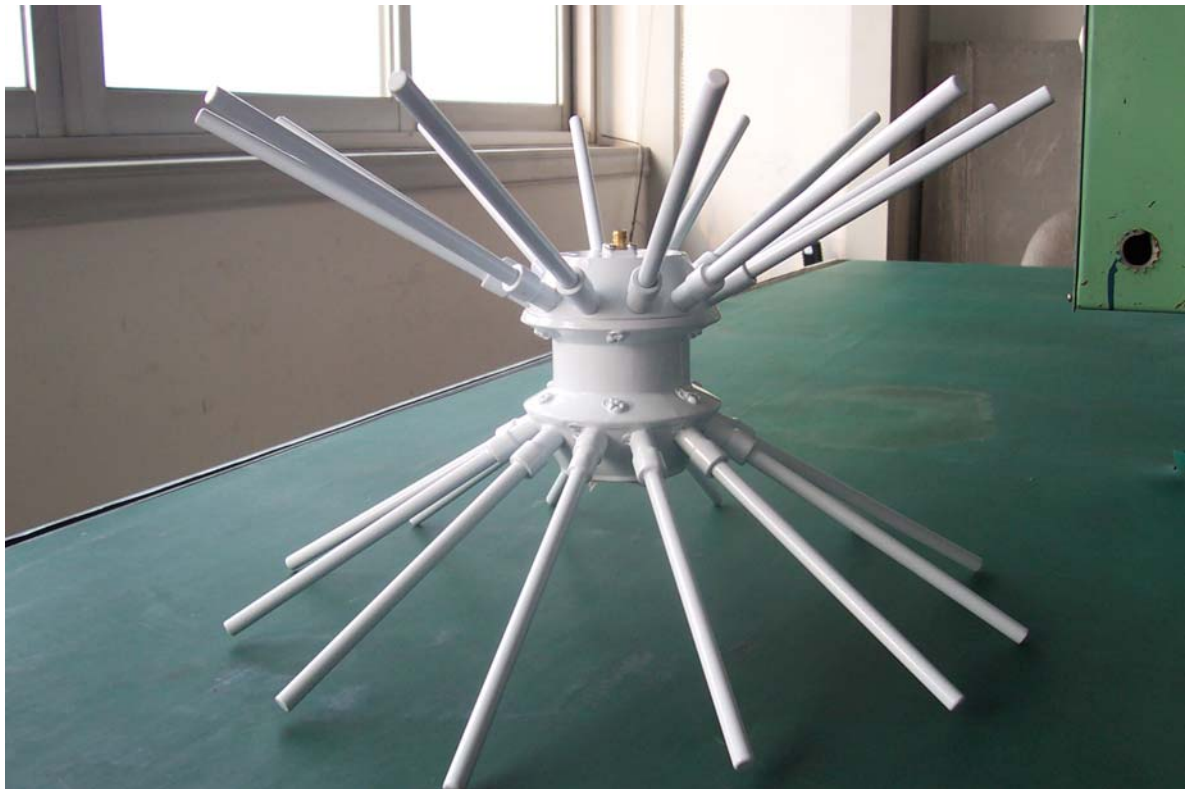


Test Report

for 1~3.0GHz Bi-Conical Antenna



Model: **HXATBDBC100300**

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Technical Specification

Frequency Rang	VSWR	Gain	Connector	Size
1~3GHz	2:1	≥ 0 dBi	N-Female	$\Phi 180\text{mm} \times 120\text{mm}$

Test Instruments

Agilent 83630B

HP8563E

HP8720D

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Test Results

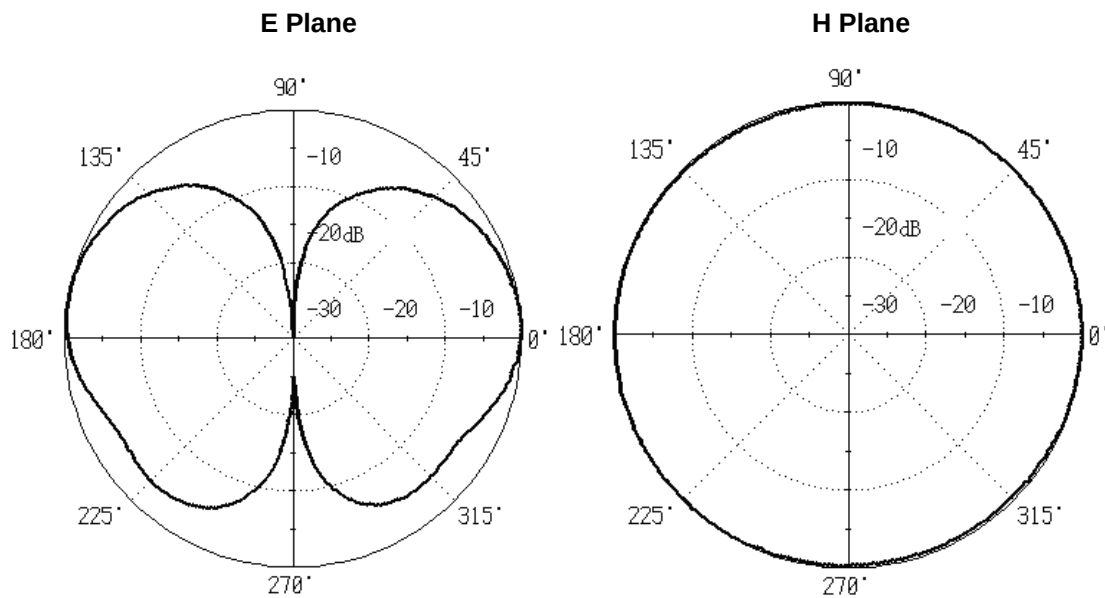
1. Gain



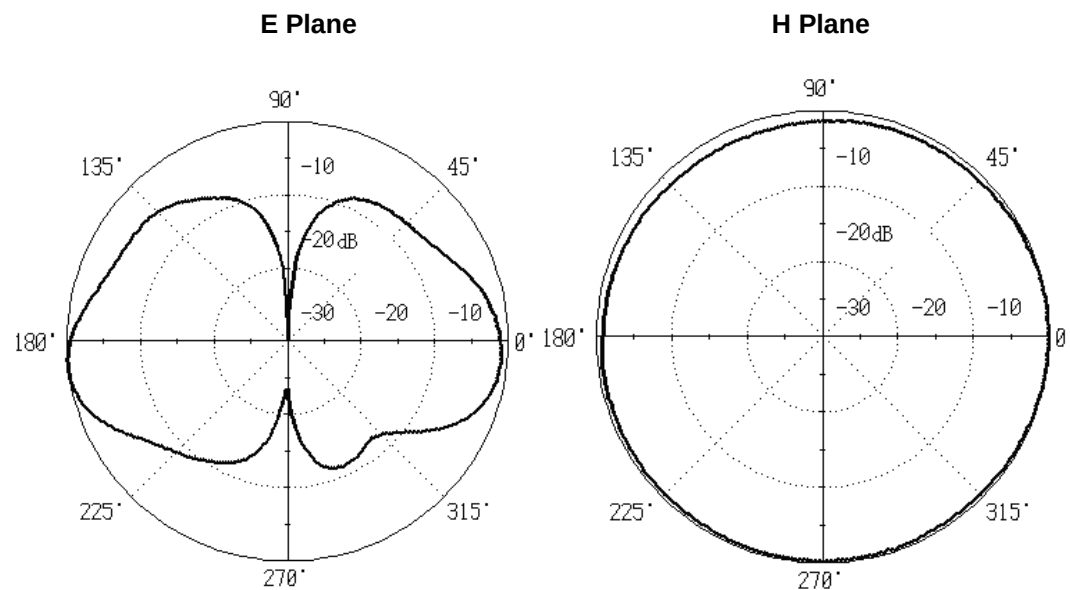
Frequency (GHz)	1	0.6	1.4	2.0	3.0
Gain (dBi)	0.4	0.8	0.5	1	1.3

2. Pattern

1000MHz



1500MHz



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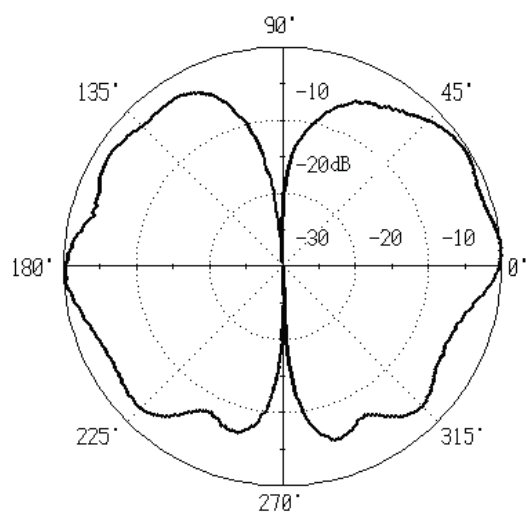
Website: www.hxmwave.com

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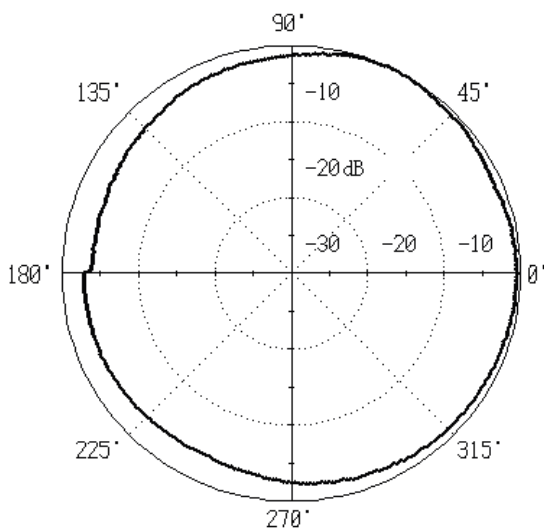
Email: sale@hxmwave.com

2500MHz

E Plane

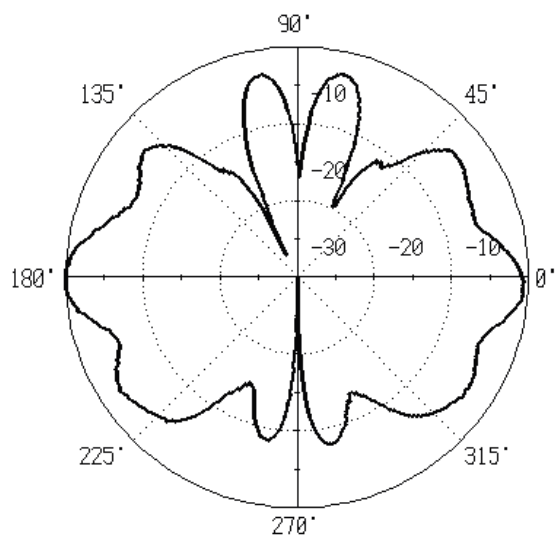


H Plane

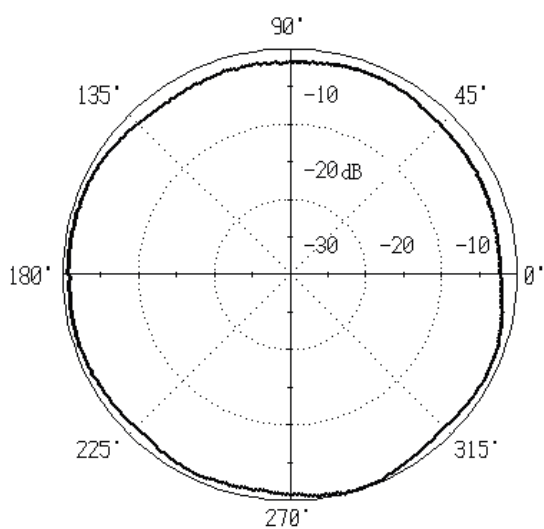


3000MHz

E Plane



H Plane



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