

Test Report

for 0.2~3.0GHz Bi-Conical Antenna



Model: HXATBDBC20300

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Technical Specification

Frequency Rang	VSWR	Gain	Connector	Size
0.2~3GHz	2.5:1	≥ 0 dBi	N-Female	Φ 650mm×400mm

Test Instruments

Agilent 83630B

HP8563E

HP8720D

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Test Results

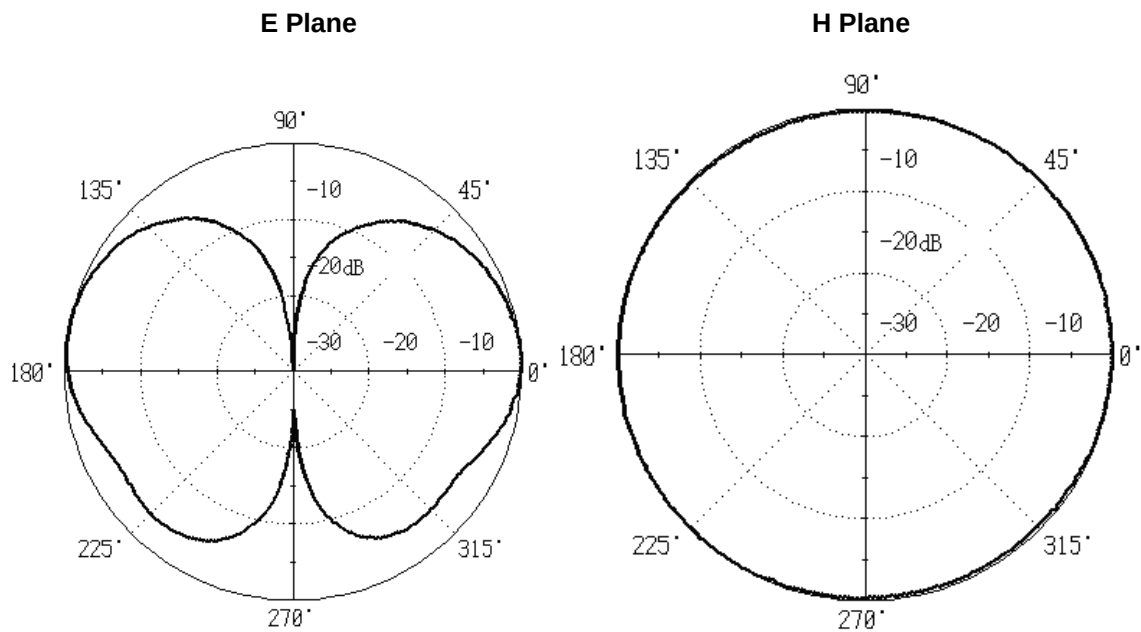
1. Gain



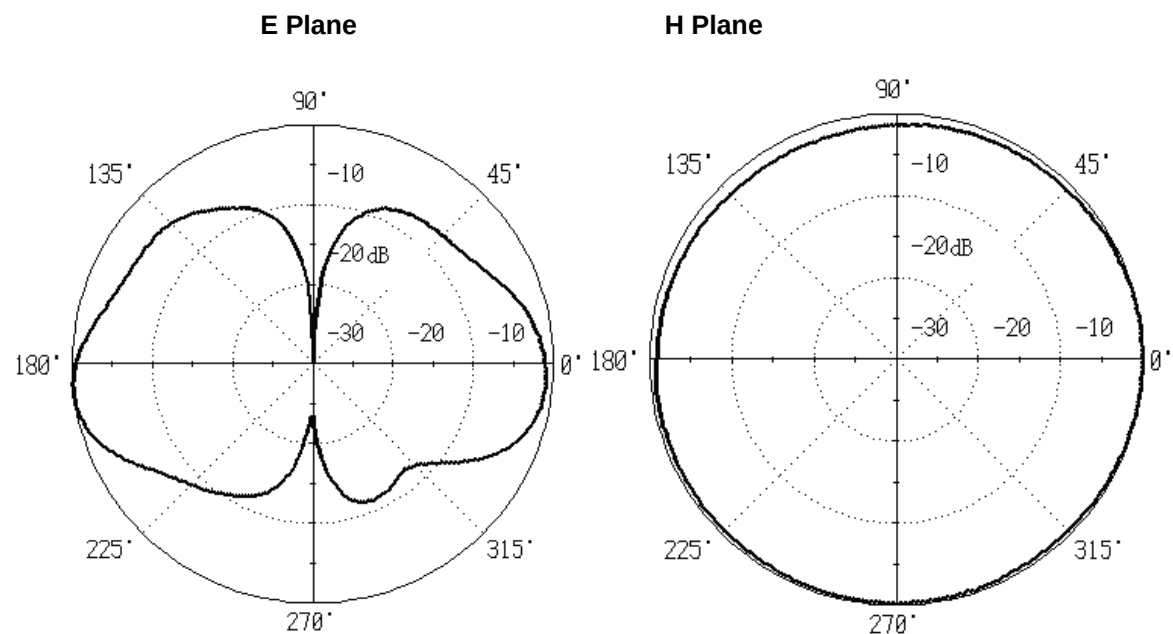
Frequency (GHz)	0.2	0.6	1.4	2.0	3.0
Gain (dBi)	0.4	0.8	1.4	1.8	1.5

2. Pattern

200MHz



1000MHz



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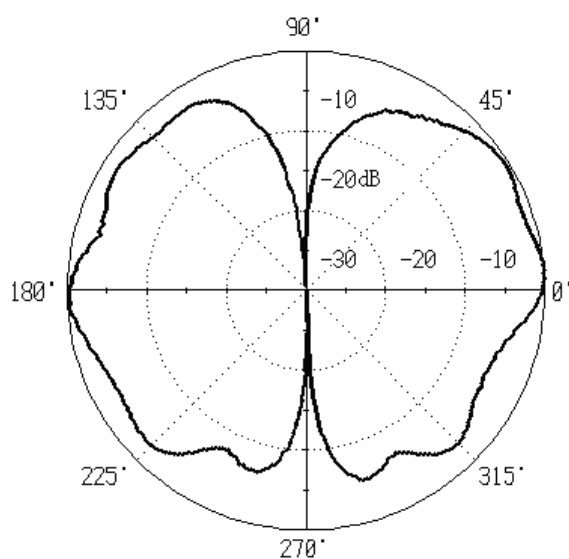
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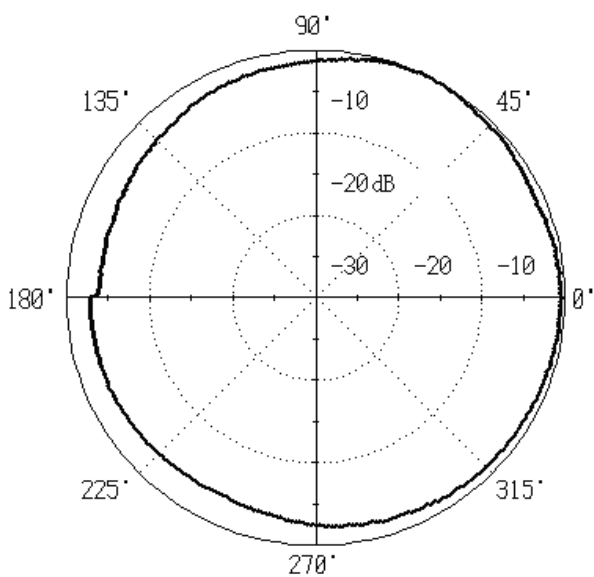
Email: sale@hxmicrowave.com

2000MHz

E Plane

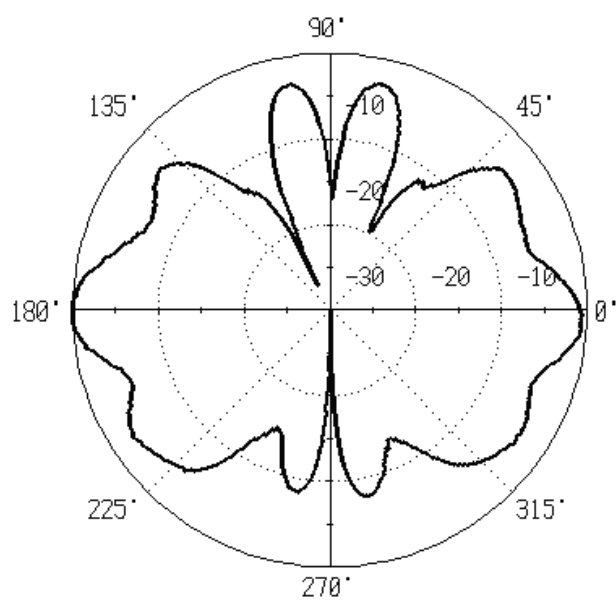


H Plane

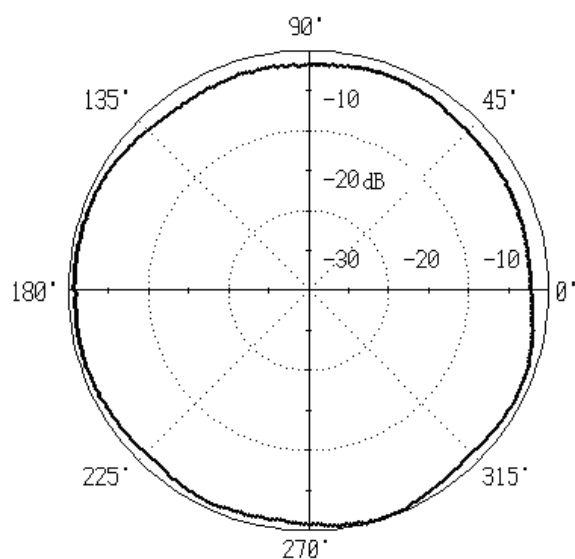


3000MHz

E Plane



H Plane



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