

Test Report

for 2.0~6.0GHz Broadband Horn Antenna



Model: HXATBDH2060

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Technical Specification

Frequency Rang	VSWR	Gain	Connector	Size
2.0~6.0GHz	2:1	14dBi	N-Female	400mm×320mm×450mm

Test Instruments

Agilent 83630B
HP8563E
HP8720D

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Test Results



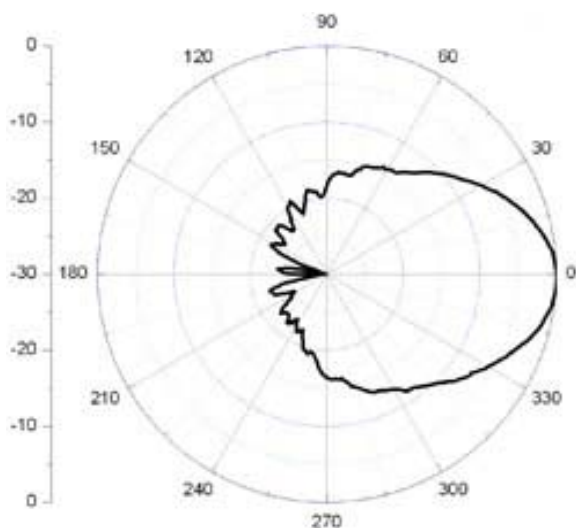
1. Gain

Frequency (GHz)	2.0	3.0	4.0	5.0	6.0
Gain (dBi)	12	14	15	16	15

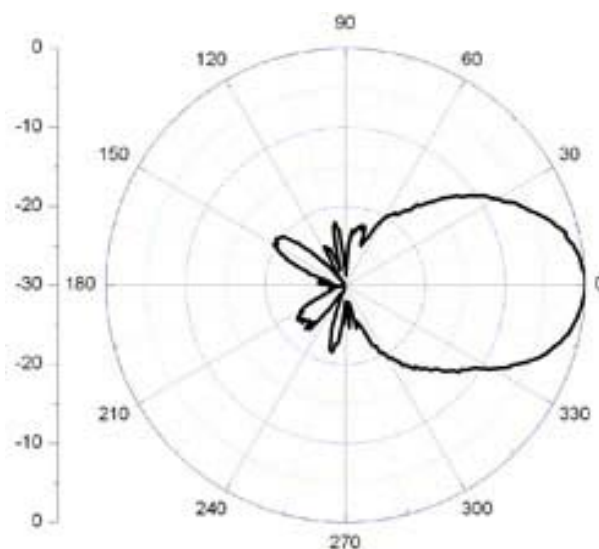
2. Pattern

2000MHz

E Plane (90°)

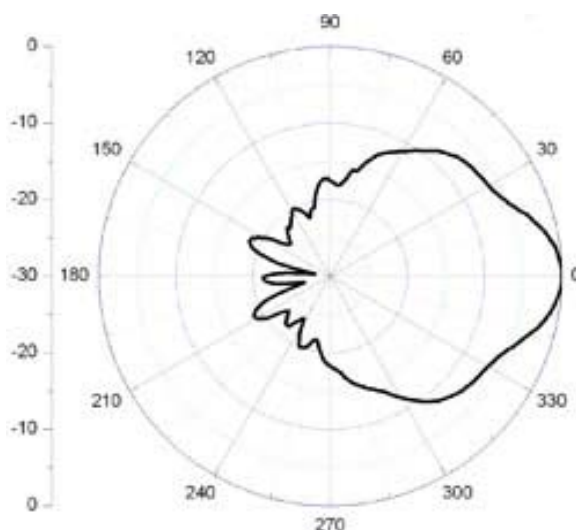


H Plane (32°)

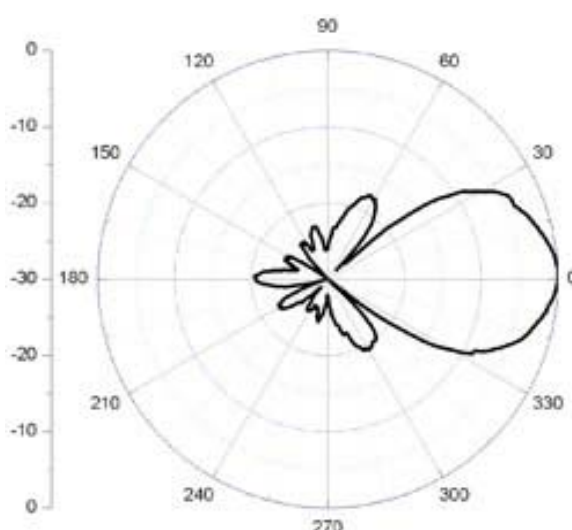


4000MHz

E Plane (90°)

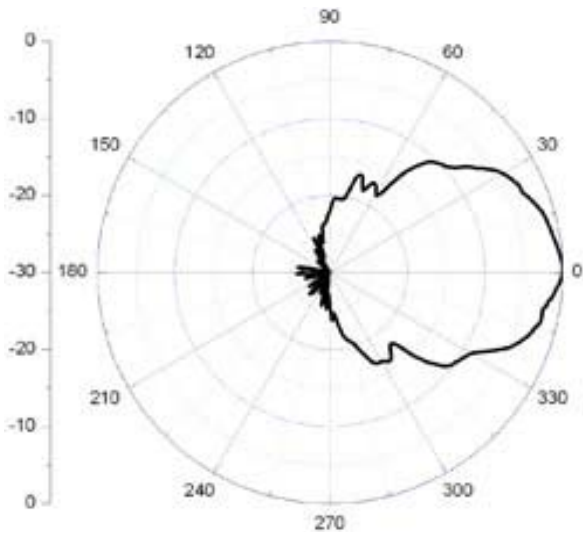


H Plane (32°)

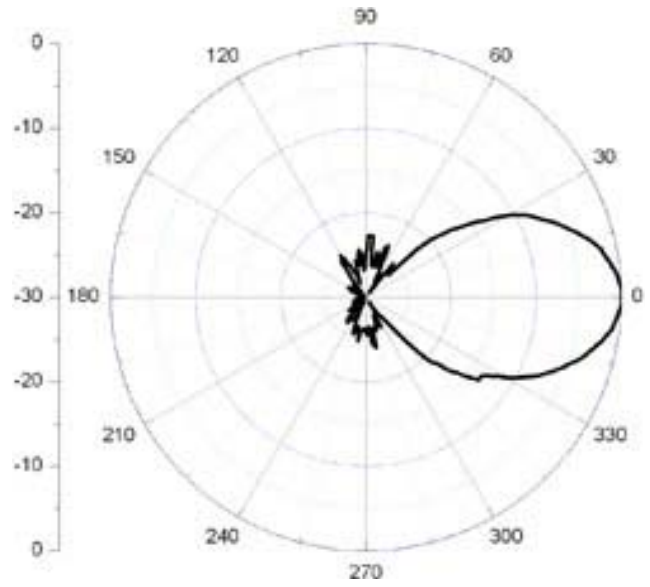


6000MHz

E Plane (90°)



H Plane (32°)



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