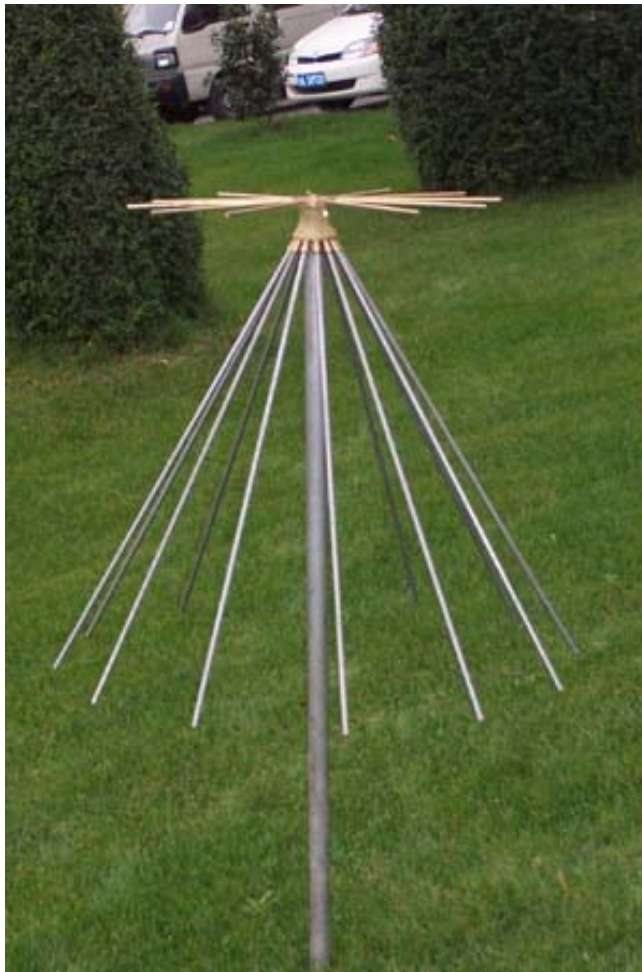


Test Report

for 100~400MHz Discone-type Antenna



Model: HXATBDDC1040

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Technical Specification

Frequency Rang	VSWR	Power CW	Connector	Size
0.1~0.4GHz	2:1	300W	N-Female	Φ 1180mm×920mm

Test Instruments

Agilent 83630B
HP8563E
HP8720D

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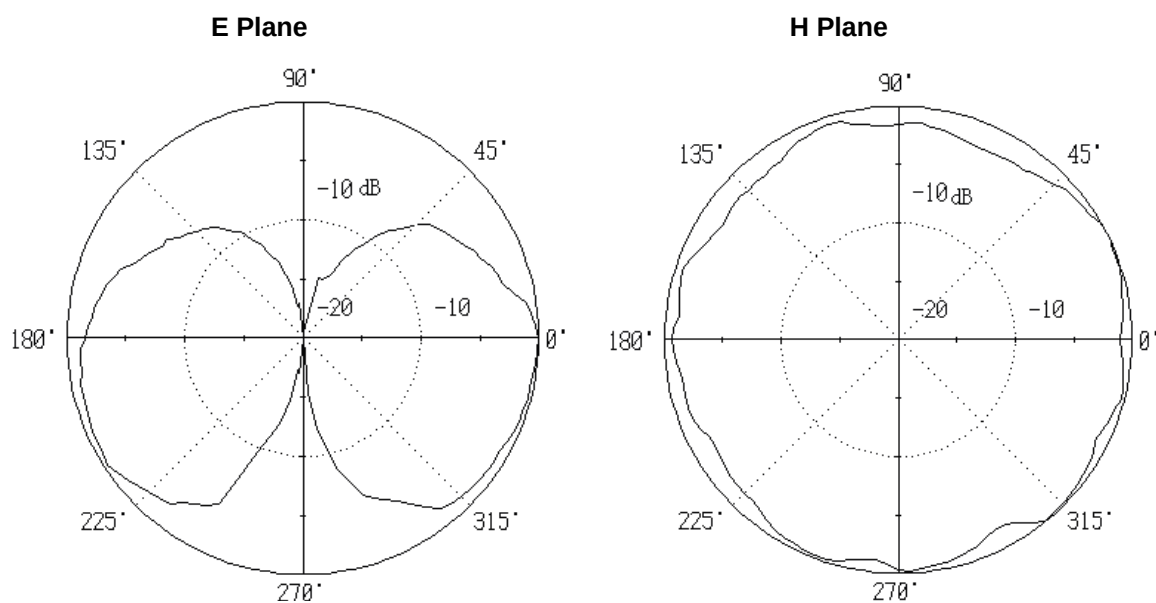
Test Results

1. Gain

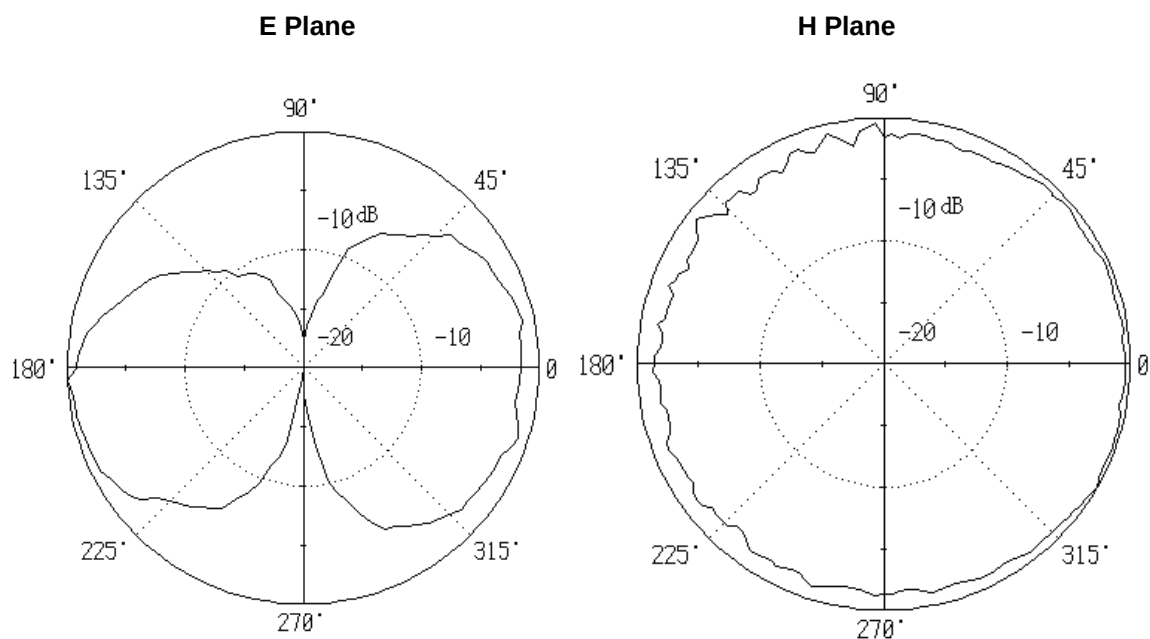
Frequency (MHz)	100	240	400
Gain (dBi)	1.5	1.7	2

2. Pattern

100MHz

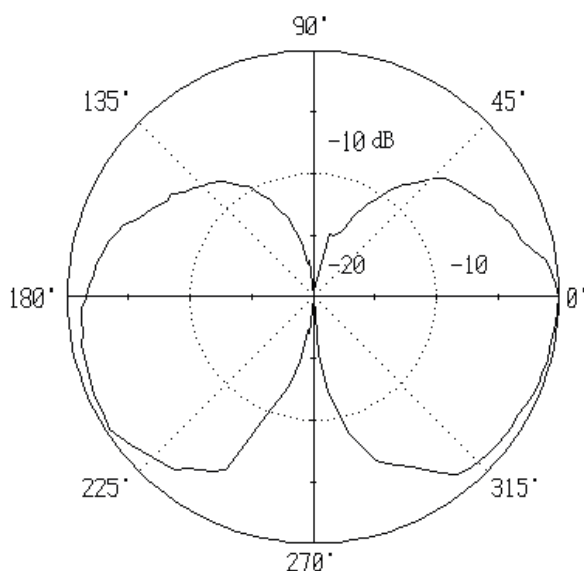


240MHz

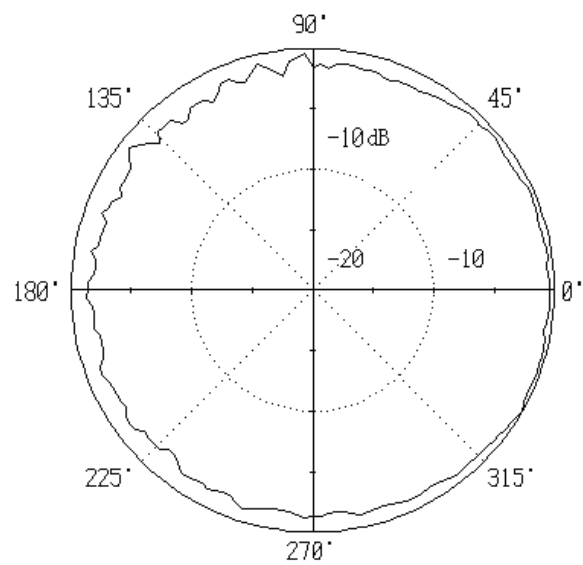


400MHz

E Plane



H Plane



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