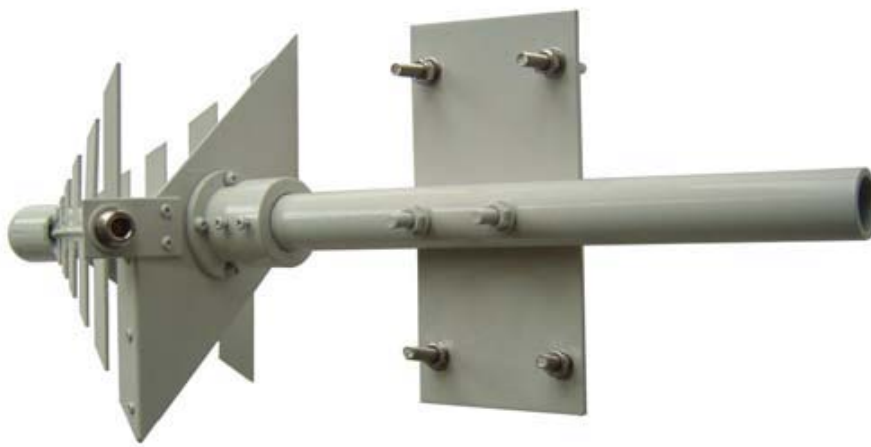


Test Report

for 1~4.0GHz Log Periodic Antenna



Model: HXATBDLP100400

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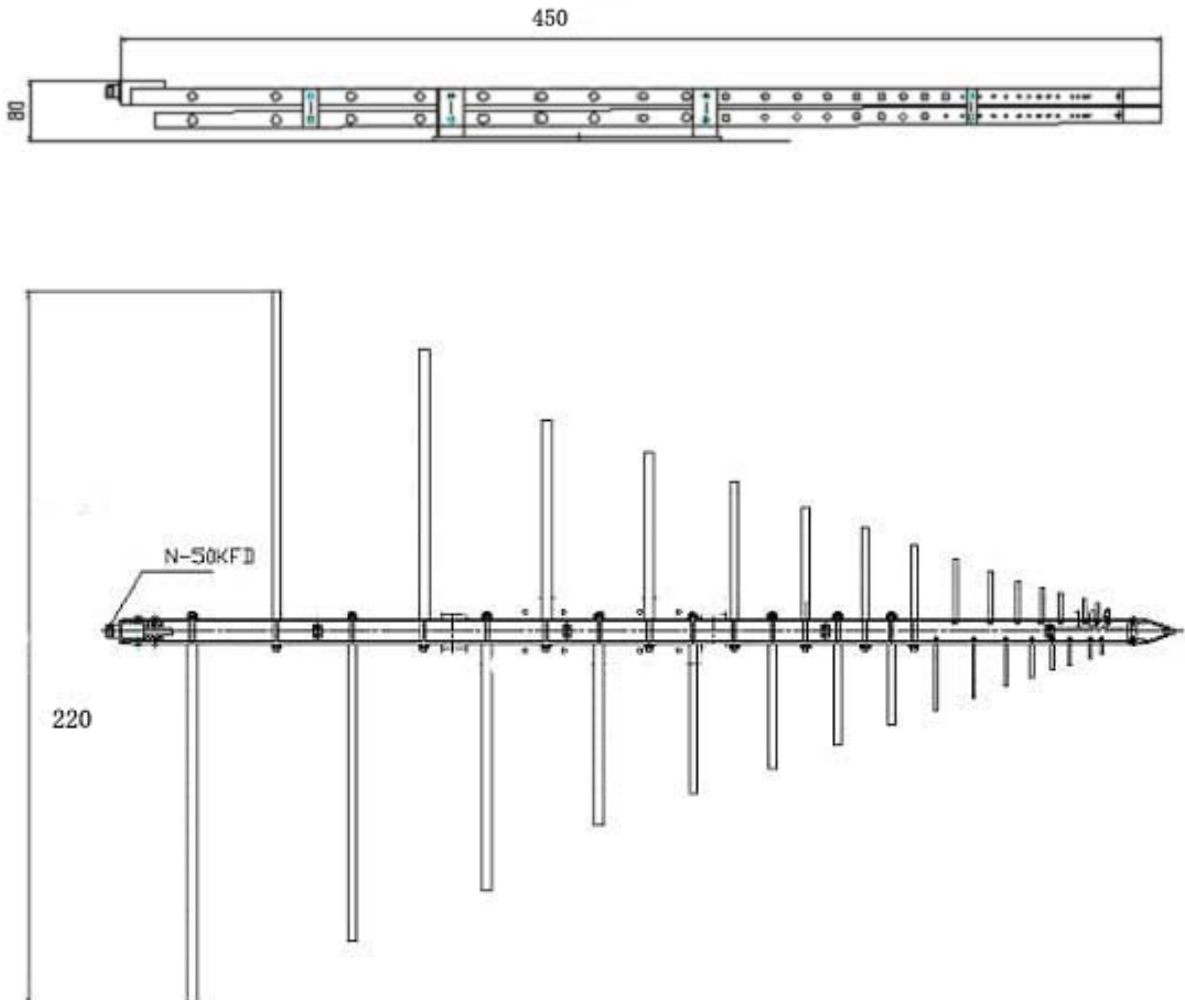
Tel: +86-28-87089208

Website: www.hxmicrowave.com

Fax: +86-28-87089208

Email: sale@hxmicrowave.com

Outline Drawing (Size: mm)



Technical Specification

Frequency Rang	VSWR	Gain	Connector	Beam width	Size
1~4GHz	3:1	≥ 6 dBic	N-Female	50° ~ 120°	450mm×20mm

Test Instruments

Agilent 83630B
HP8563E
HP8720D

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Test Results

1. Gain

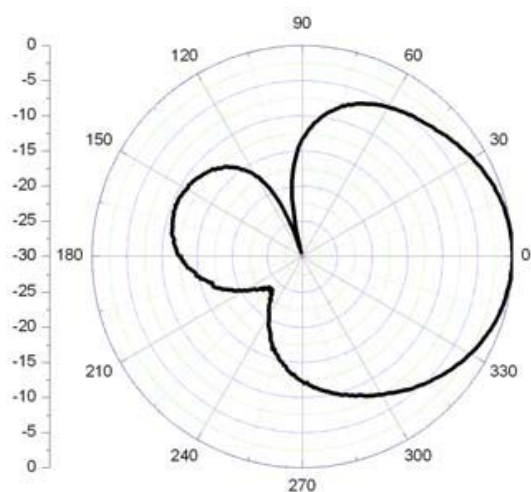


Frequency (MHz)	1000	2500	4000
Gain (dBi)	6.2	7.2	6.2

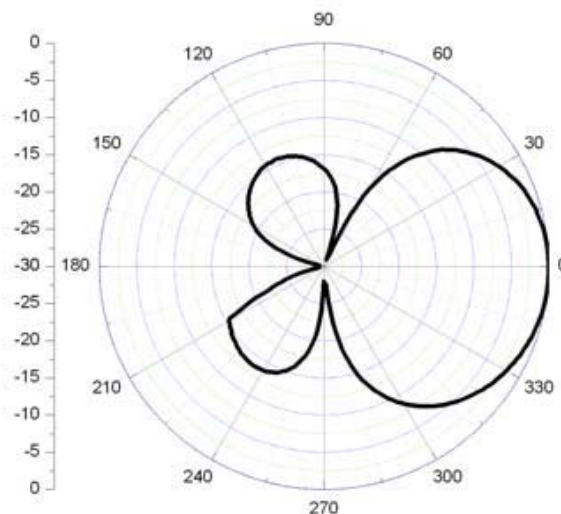
2. Pattern

1000MHz

H Plane

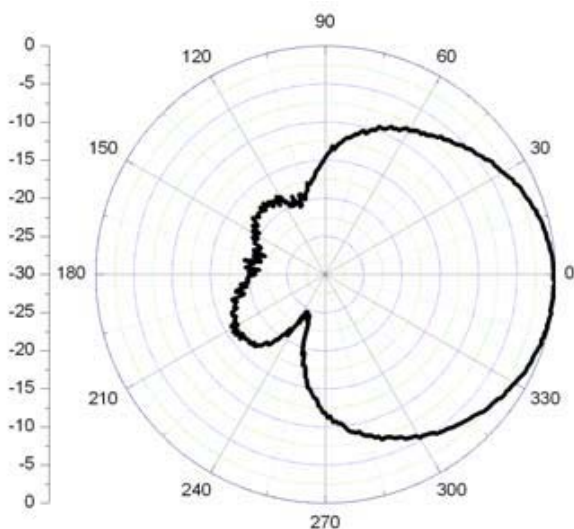


E Plane

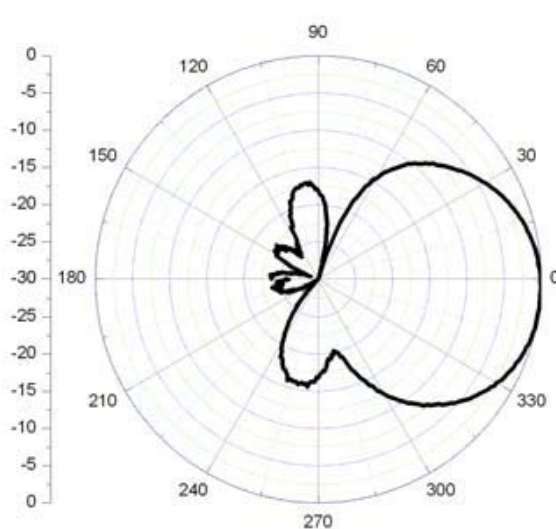


2500MHz

H Plane



E Plane



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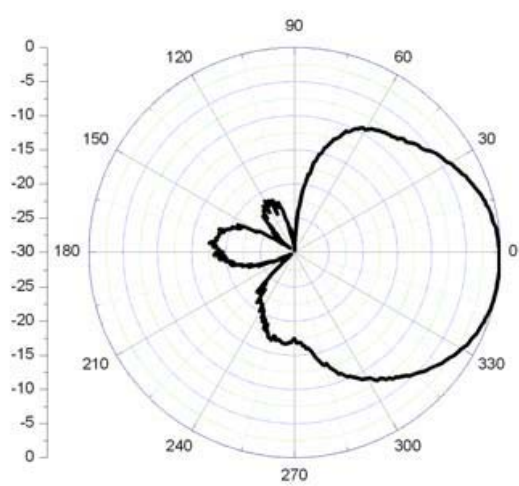
Website: www.hxmicrowave.com

Fax: +86-28-87089208

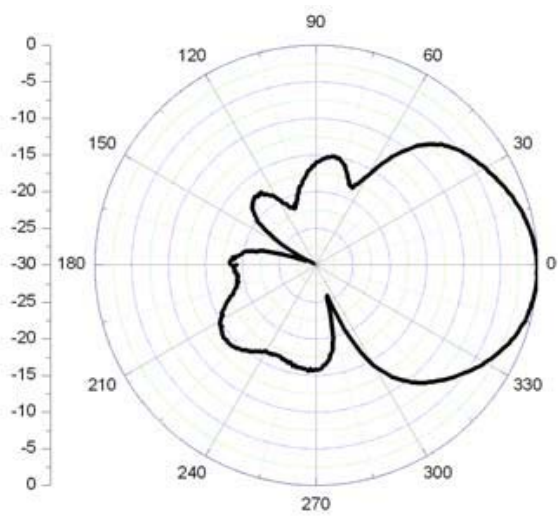
Email: sale@hxmicrowave.com

4000MHz

H Plane



E Plane



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