

# Test Report

## for 0.18~1.0GHz Log Periodic Antenna



Model: HXATBDLP18100

**Chengdu HAIXIN MICROWAVE Technology Co., Ltd**

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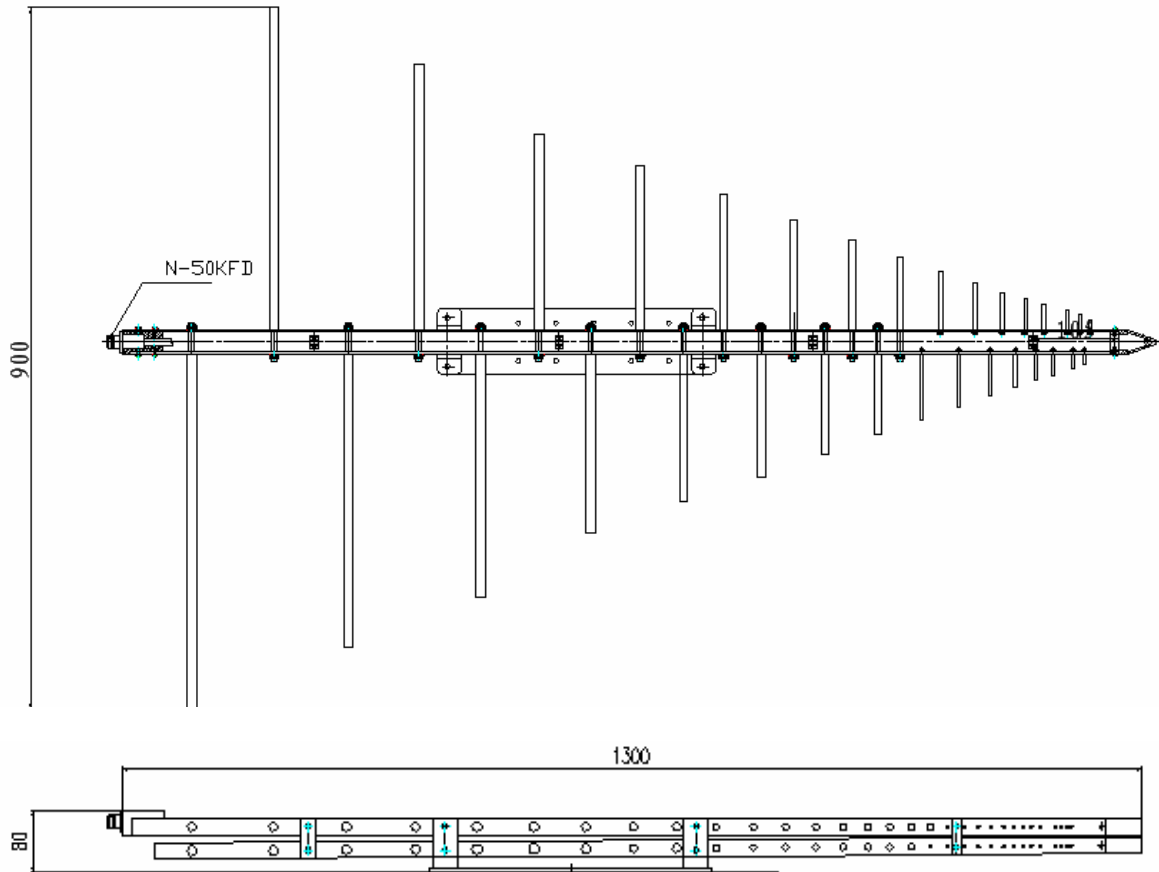
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## Outline Drawing (Size: mm)



## Technical Specification

Frequency Rang	VSWR	Gain	Connector	Beam width	Size
0.18~1GHz	3:1	$\geq 6$ dBic	N-Female	50° ~ 120°	1300mm×900mm

## Test Instruments

Agilent 83630B  
HP8563E  
HP8720D

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# Test Results

## 1. Gain

Frequency (MHz)	180	500	1000
Gain (dBi)	6	7	6.7

## 2. Pattern

