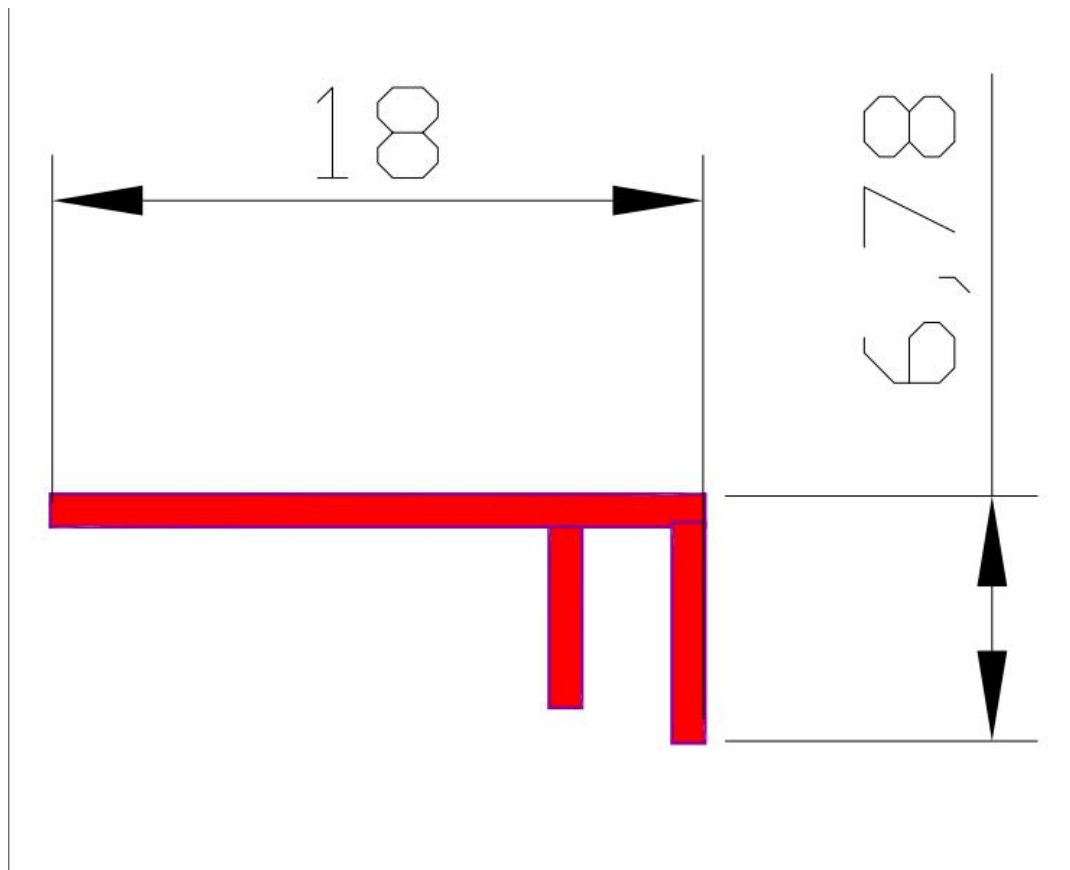


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## Main technical parameters of antenna

Main technical specifications	
Frequency Range	2400~2500
Impedance( $\Omega$ )	50
Peak Gain(dBi)	2dBi
VSWR	$\leq 2.0$
Polarization	Linear, Vertical
Radiation	Omni-directional

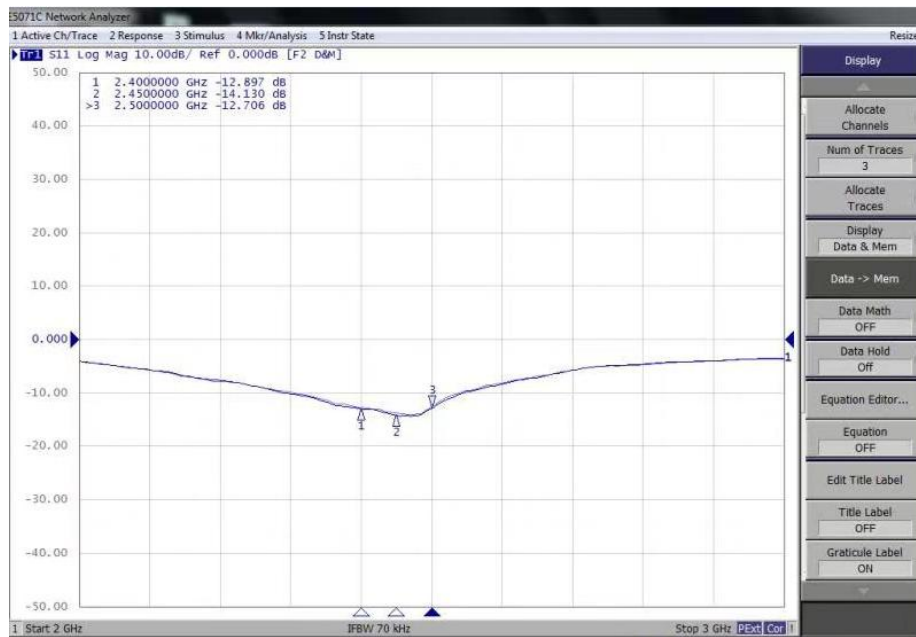
Antenna size diagram:



# 一、TEST RESULTS

## 1.1: Network analyzer test report

2400MHZ~2500MHZ

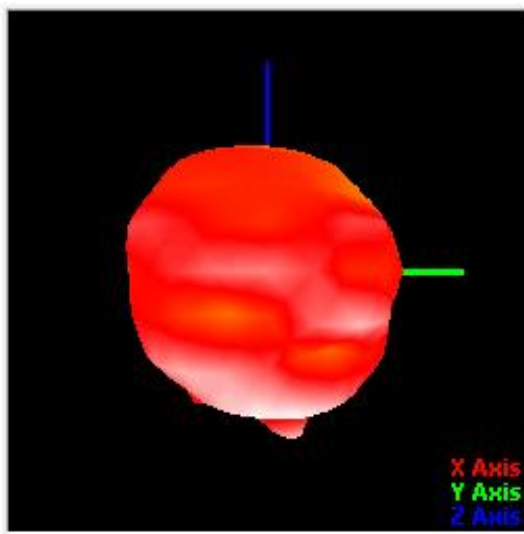


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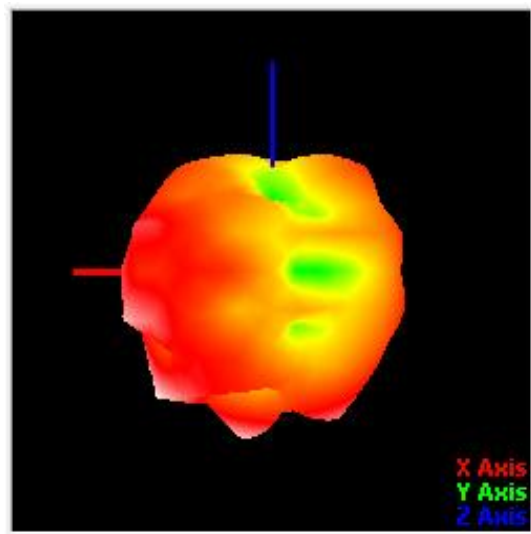
## 1.2: Gain and Efficiency

Freq (MHz)	Effi (%)	Gain (dBi)
2400	47.1%	1.96
2410	46.7%	1.95
2420	48.2%	1.98
2430	49.5%	1.99
2440	47.9%	1.97
2450	49.8%	1.99
2460	50.1%	2.0
2470	49.1%	1.98
2480	48.6%	1.97
2490	48.0%	1.97
2500	45.7%	1.96

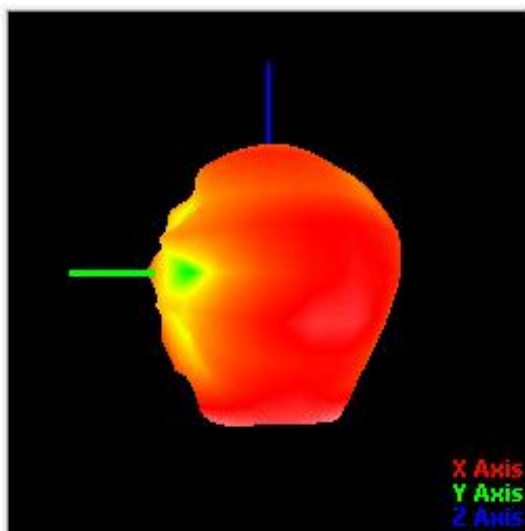
### 1. 3: RADIATION PATTERN



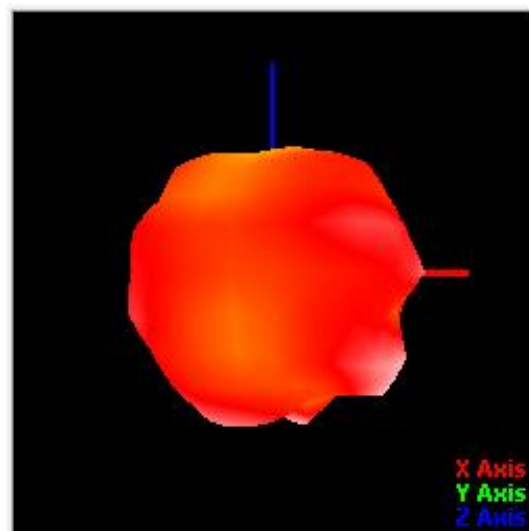
T90-P0



T90-P90



T90-P180



T90-P270

Antenna manufacturer: Dashine Electronics Co,Ltd

Antenna type: PCB antenna

Antenna model number: NT-RF2.4G