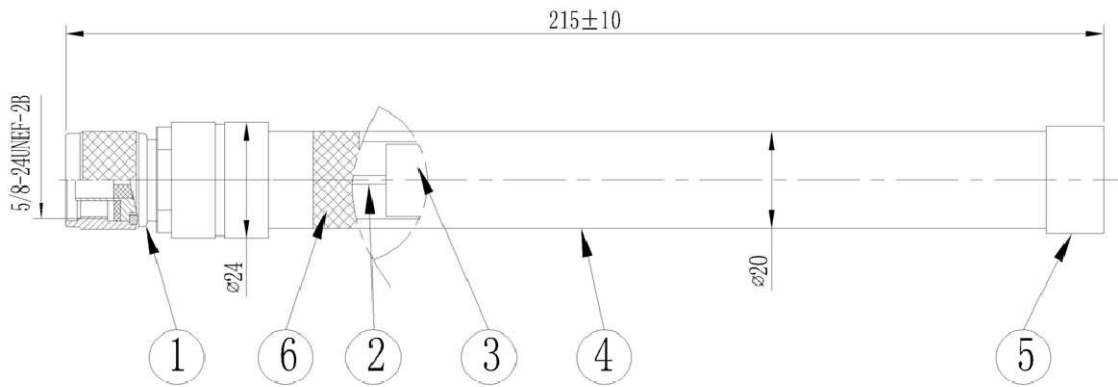


## WIFI ANTENNA

## SPECIFICATION



### 1. Product diagram



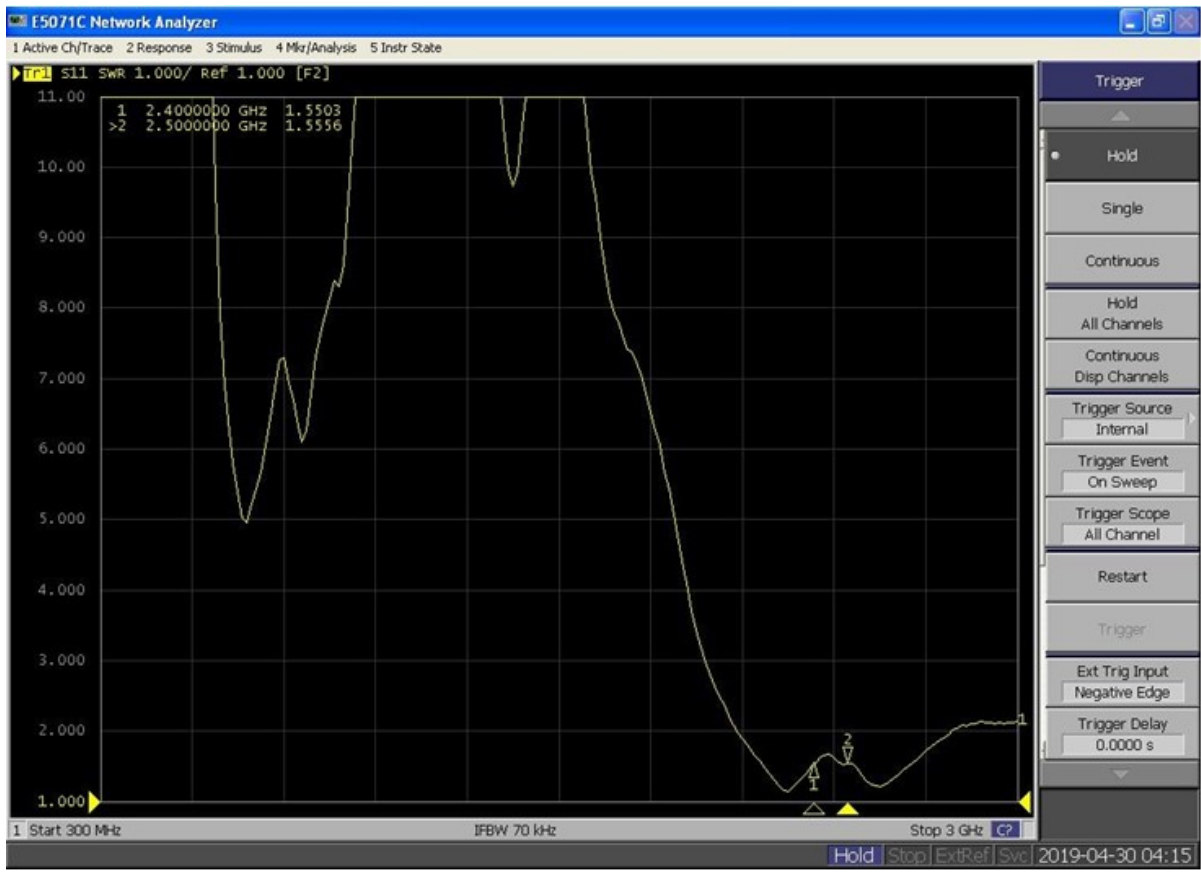
### 2. Product specification

Parameter	
Frequency	2400-2500MHZ
Impedance	50Ω
VSWR	≤2
Gain	2
Efficiency(MAX)	60%
Return Loss	/
Beamwidth	360°
Connector	NJ Dual tooth conector
structure	Fiberglass
Mechanical Parameter	
Length	215±10mm
Cable	/
alt Spray Test	96H
Environment Parameter	
Operation Temperature)	-20℃~65℃
Storage Temperature	-30℃~75℃

### 3. Radiation Report

#### 5.1 Parameters, Gain, efficiency and pattern

S11 info.



### Efficiency And Gain

	ANTO		
	Freq. Point	Efficiency	Gain
<b>Effic.</b>	2400	60.5%	2.3
	2410	59.5%	2.0
	2420	57.9%	2.2
	2430	57.2%	2.0
	2440	58.2%	2.1
	2450	59.7%	2.2
	2460	62.0%	2.1
	2470	65.7%	2.4
	2480	67.7%	3.0
	2490	68.0%	3.5
	2500	68.2%	3.5

Pattern (2450M)

