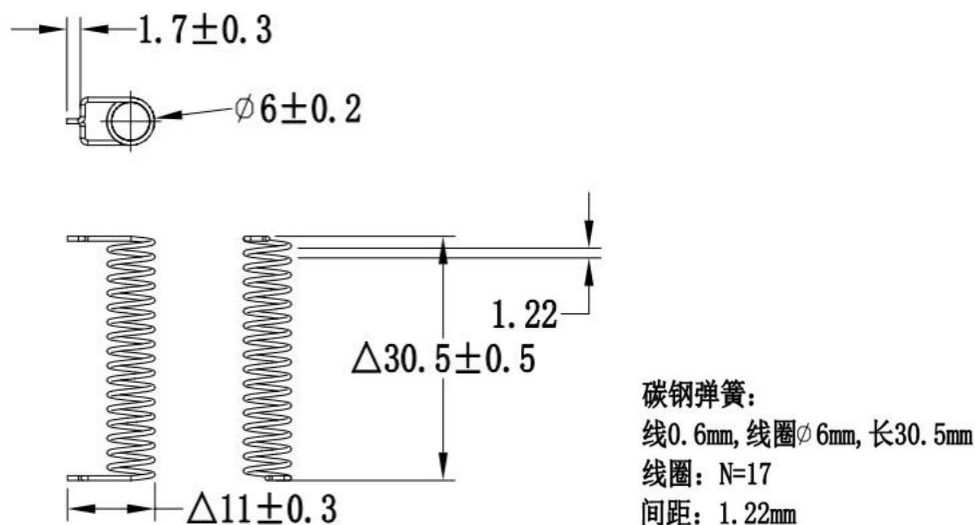


## 2GIG-FF100-345 Antenna Spec.

**1. Mechanical Specification:**

## 1-1. Mechanical Configuration

The appearance of the antenna is according to drawing.



Manufacturer: KINGRF TECHNOLOGY CO., LTD

Manufacturer Address: Daping Community, Tangxia Town, Dongguan City

**2. Electrical Specification:**

## 2-1. Frequency:

Frequency : 345MHz

## 2-2. Impedance

50 ohm nominal.

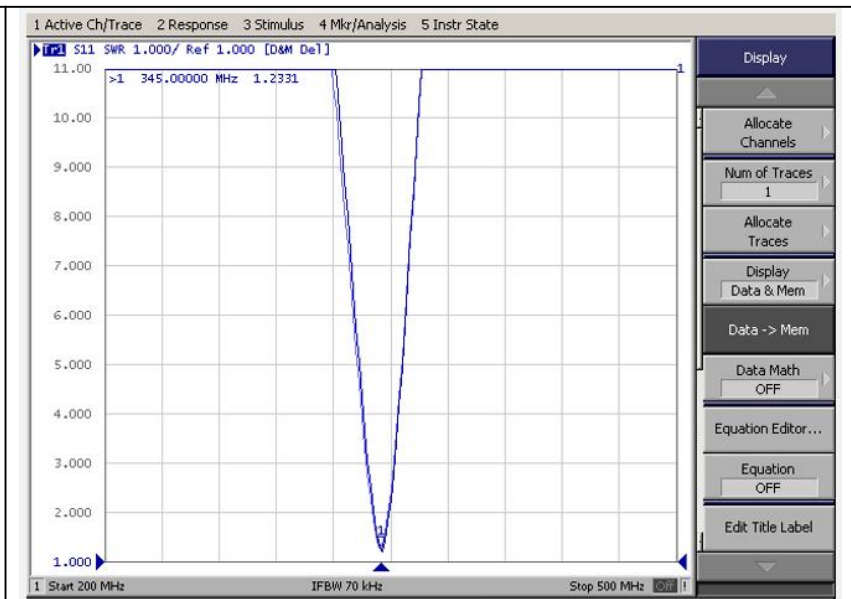
## 2-3. VSWR

## 2-3-1. Measurement frequency points and VSWR value

Frequency Band (MHz)	345
2-3-3. Typical Value:	1.2
2-3-4 Measuring Method	<p>1. A 50Ω coaxial cable is connected to the antenna. Then this cable is connected to a network analyzer to measure the VSWR.</p> <p>2. Keeping away the antenna from metal at least 20 cm</p>

Nice

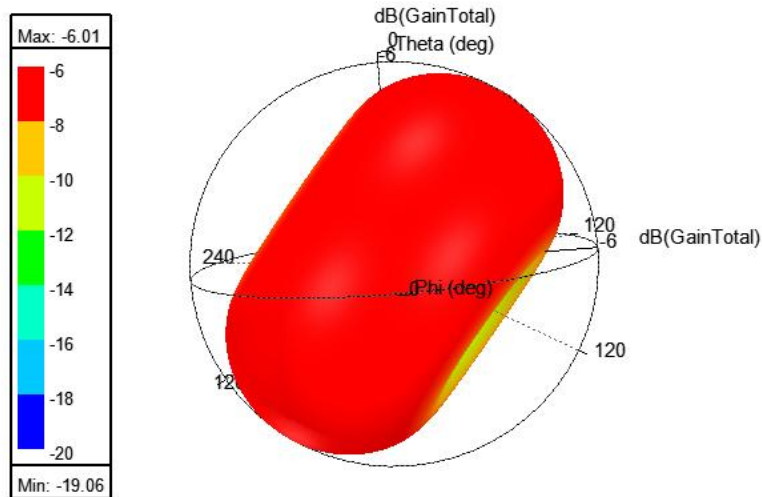
2-3-5 Picture



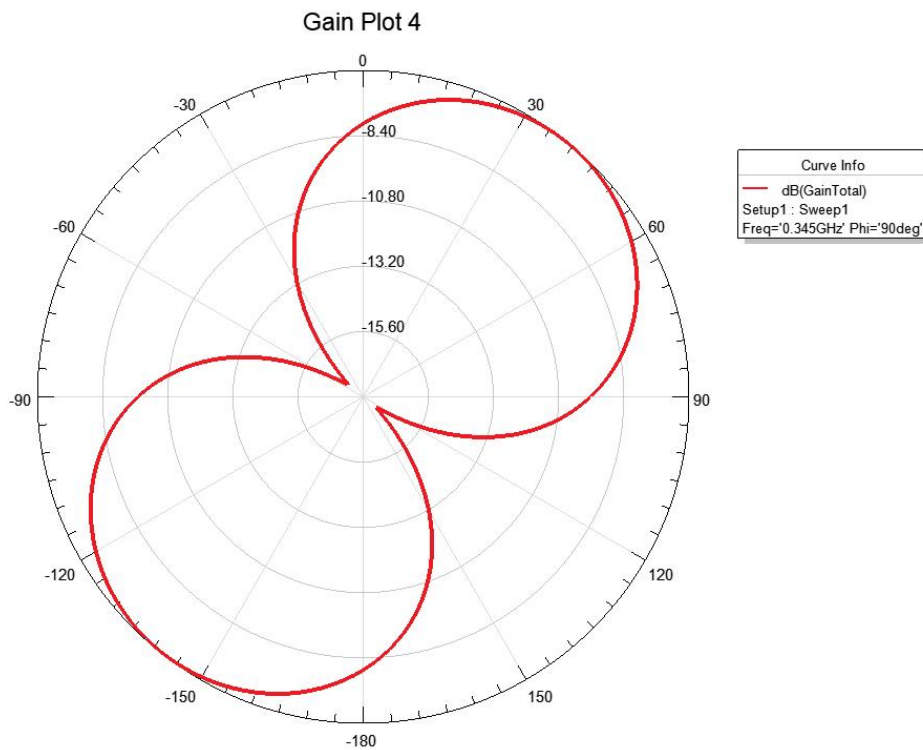
2-4. Efficiency and Gain  
2-4-1 Efficiency and Gain

Freq (MHz)	Gain (dBi)
345	-6

345.000MHz 3D



345.000MHz H





345. 000MHz E

