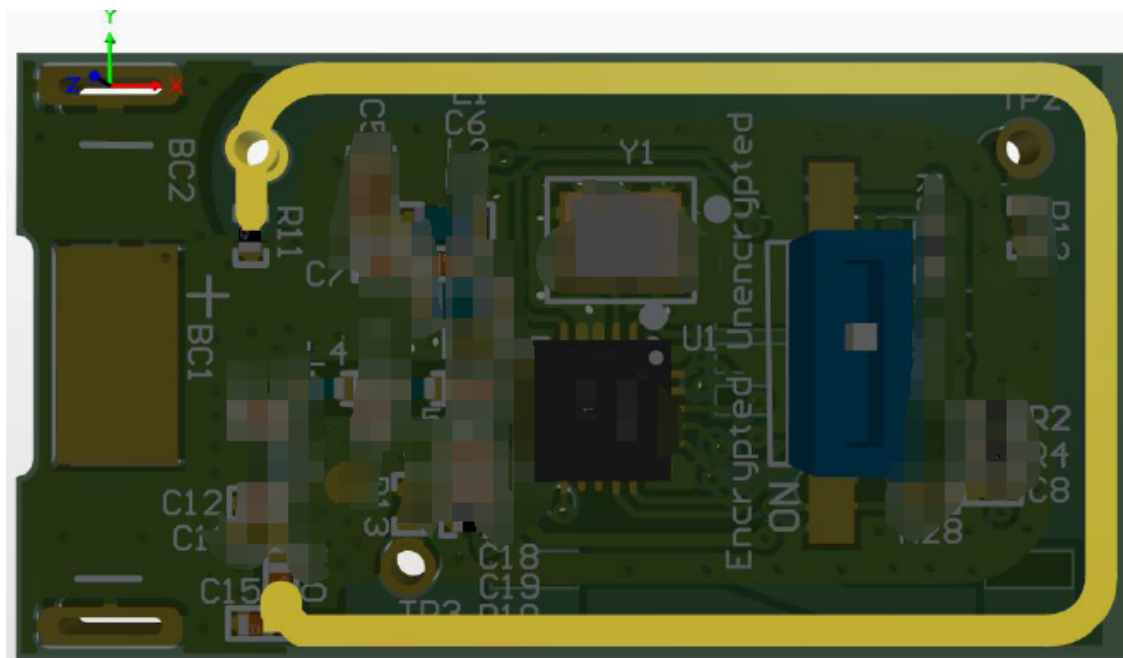


2GIG-DWR100-345 Antenna Spec. Antenna Specification

1. Mechanical Specification:

1-1. Mechanical Configuration

The appearance of the antenna is according to drawing.



2. Electrical Specification:

2-1. Frequency:

Frequency : 345MHz

2-2. Impedance

50 ohm nominal.

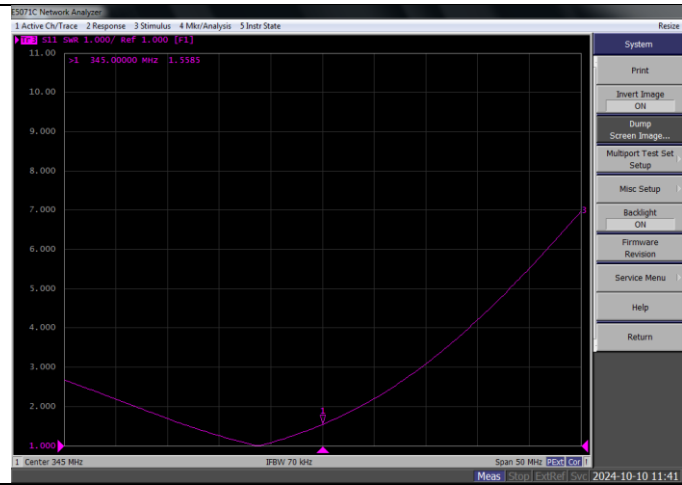
2-3. VSWR

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

Frequency Band (MHz)	345
2-3-3. Typical Value:	1.5
2-3-4 Measuring Method	1. A 50 Ω coaxial cable is connected to the antenna. Then this cable is connected to a network analyzer to measure the VSWR. 2. Keeping this jig away from metal at least 20 cm

Nice

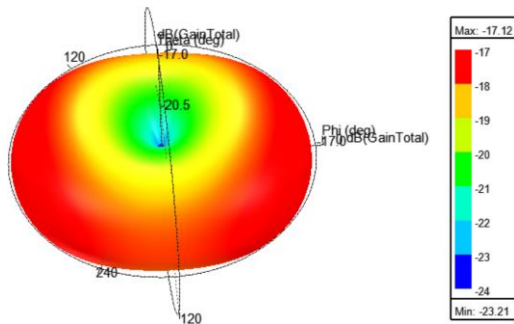
2-3-5 Picture



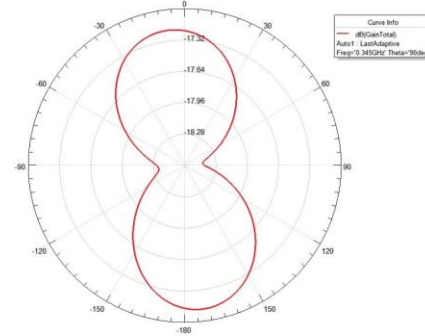
2-4. Gain

Freq (MHz)	Gain (dBi)
345	-17.12

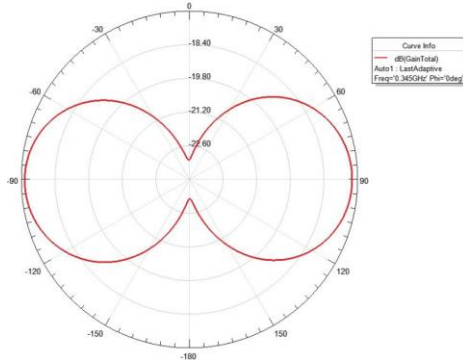
345. 000MHz 3D



345. 000MHz Plot2



345. 000MHz Plot3



345. 000MHz Plot4

