

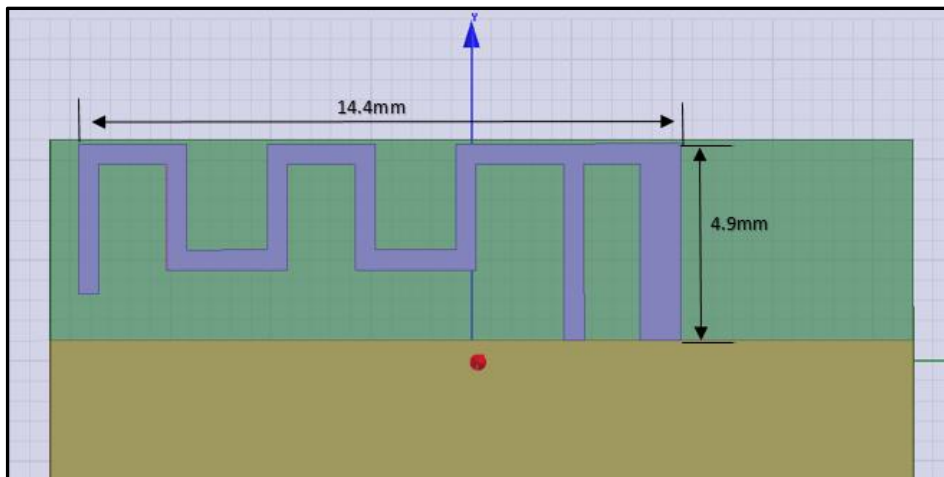
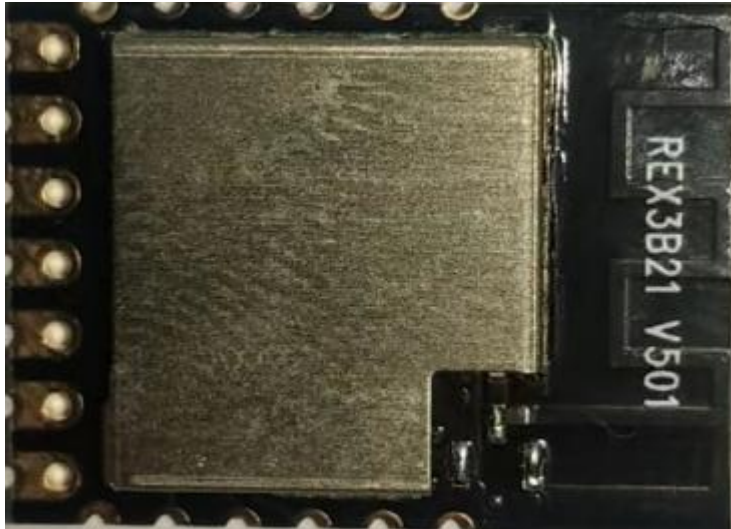
Product specification

Name of Customer	瑞瀛物联Zhejiang Raying IoT Technology Co., Ltd.
Name of Product	2.4GHz PCB Antenna
Product part number	
Sample delivery date	

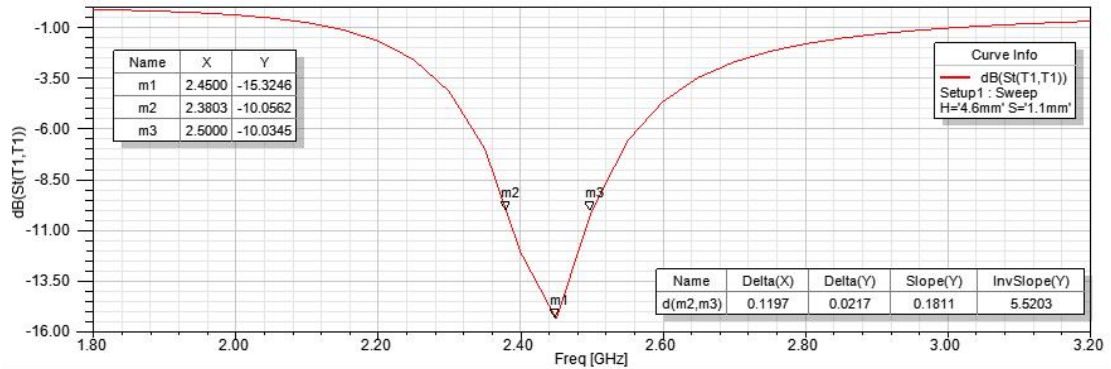
1. Product technical specifications

Frequency Range(MHz)	2400-2500
Band Width(MHz)	100
Impedance of input(Ω)	50
Voltage standing wave ratio	1.91 MAX
Return Loss (dB)	-15.3
Peak Gain(dBi)	1.70
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp (°C)	-40 ~ 105
Storage Temp (°C)	-40 ~ 105
Efficiency of antenna (%)	32.55

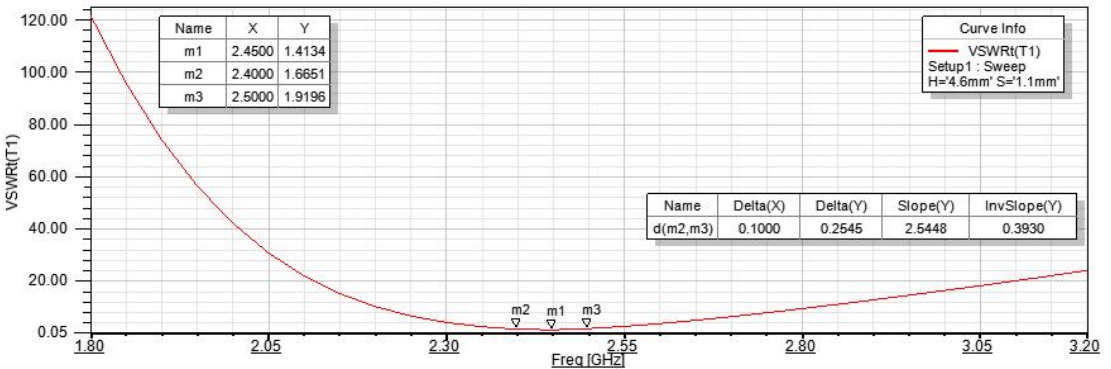
2. product picture



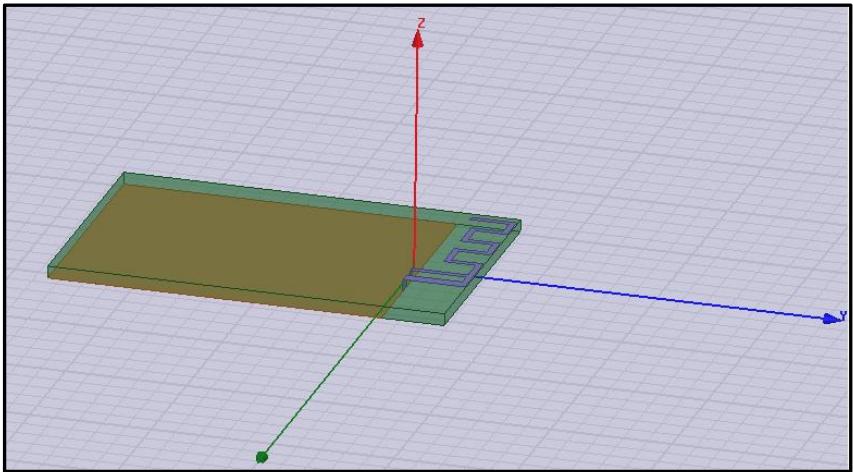
3. Return Loss



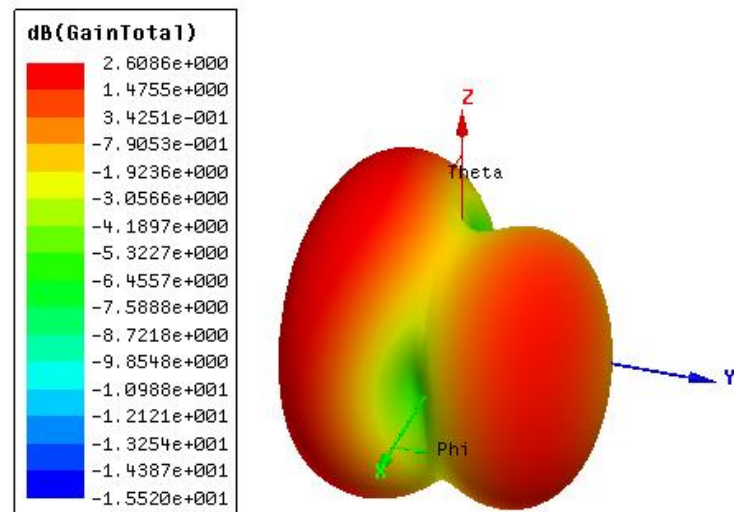
4. VSWR



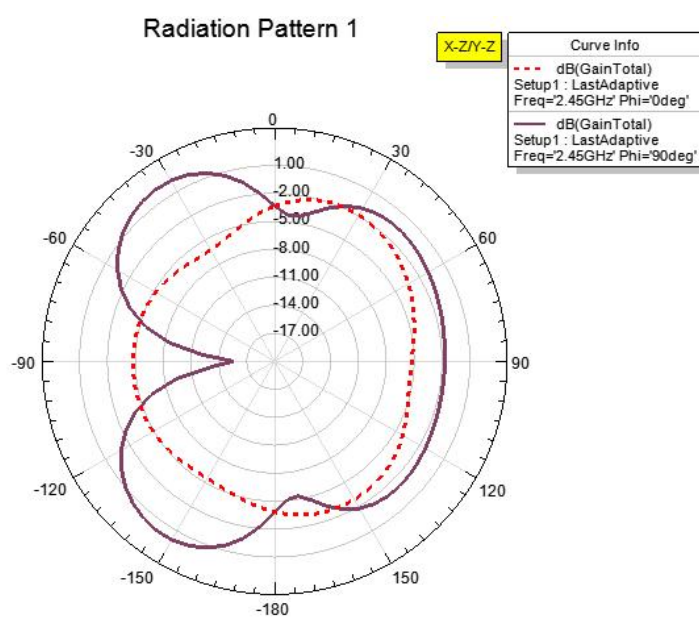
5. 三维坐标图3D coordinate map



6. 3D gain pattern



7. E. H-plane diagram



Radiation Pattern 2

