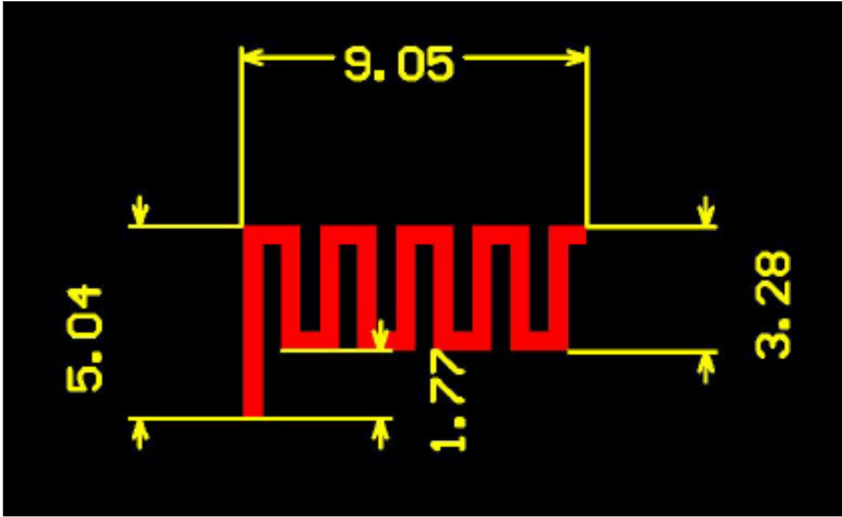


Product specification

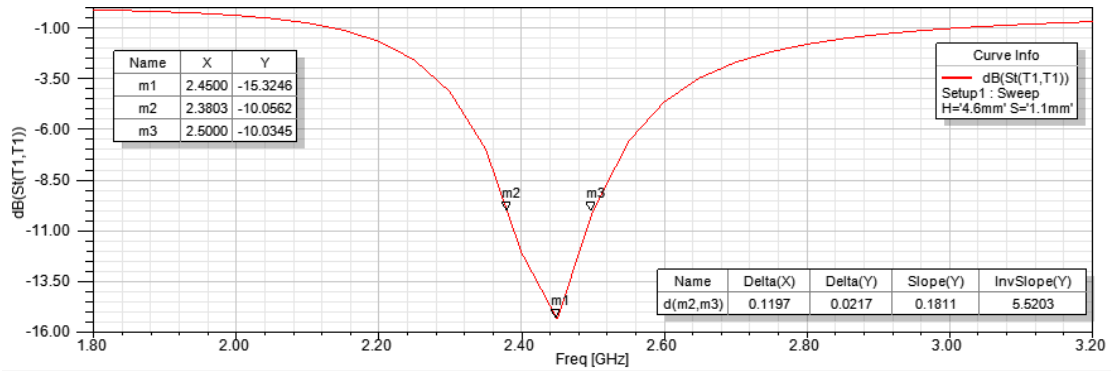
1. Technical indicators of products

Frequency Range (MHz)	2400-2500
Band Width(MHz)	100
Impedance(Ω)	50
VSWR	1.91 MAX
Return Loss (dB)	-15.3
Peak Gain(dBi)	1.78
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp (℃)	—20~65
Storage Temp (℃)	—30~75

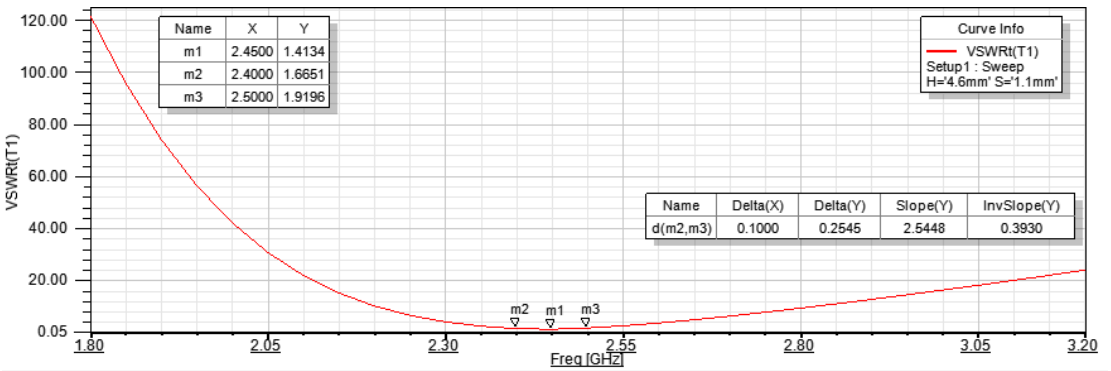
2. Product picture



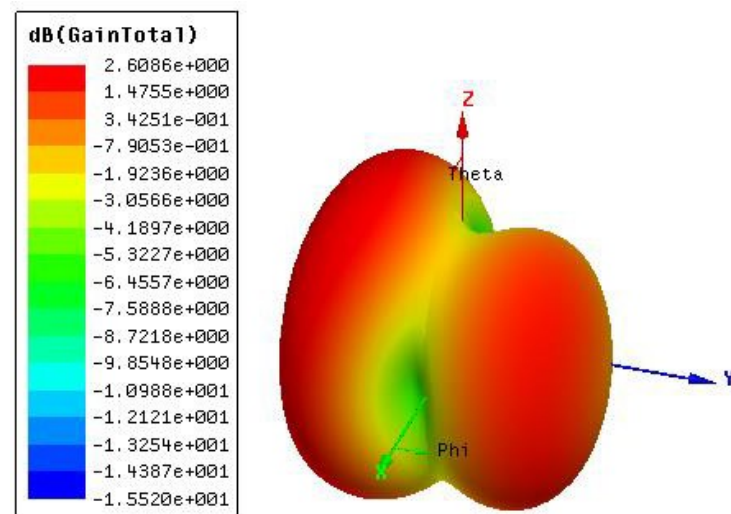
3. Return Loss



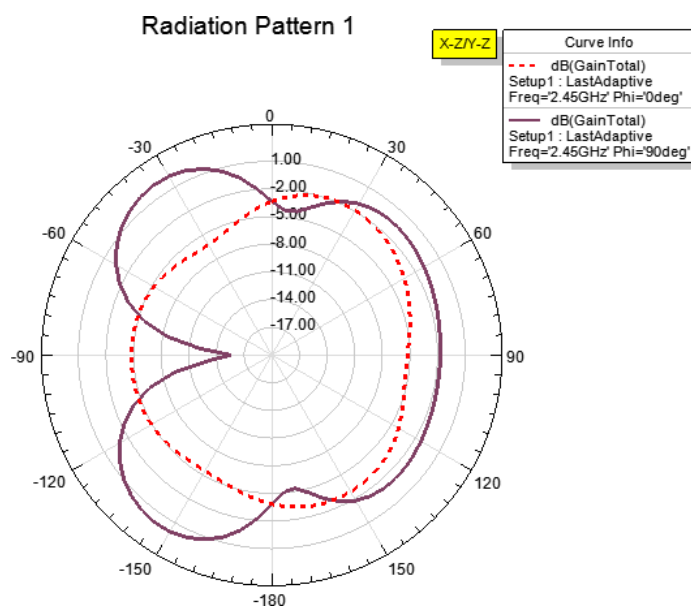
4. VSWR



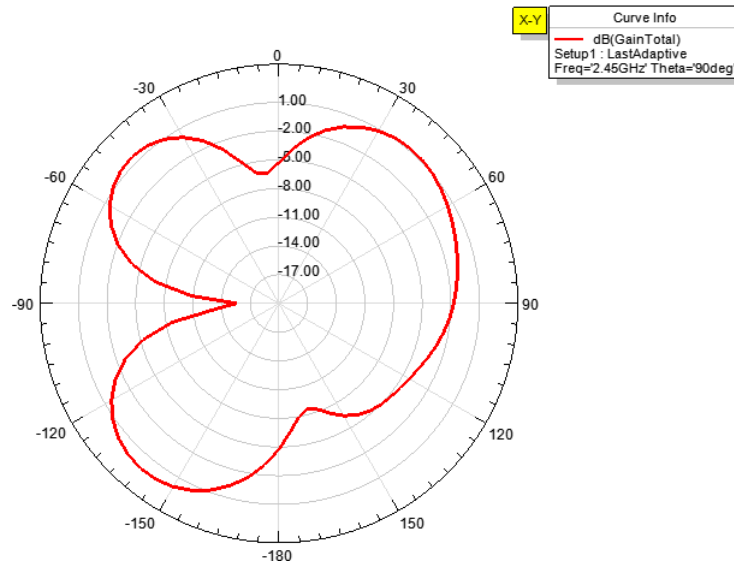
6. 3D gain pattern



7. E ,h plan



Radiation Pattern 2



Radiation Patterns(GAIN @ 2450MHz)

Plane	XY			XZ			YZ		
Frequency(MHz)	2400	2450	2500	2400	2450	2500	2400	2450	2500
Peak Gain(dBi)	1.70	1.73	1.71	1.77	1.78	1.76	1.71	1.73	1.72

Manufacturer: Guangzhou LightSource Electronics Limited

Address: 3-5th Floor, Building F No.5, Xinhe South Road, Xintang Town, Zengcheng District, Guangzhou, China