

Bluetooth antenna specifications

蓝牙天线规格

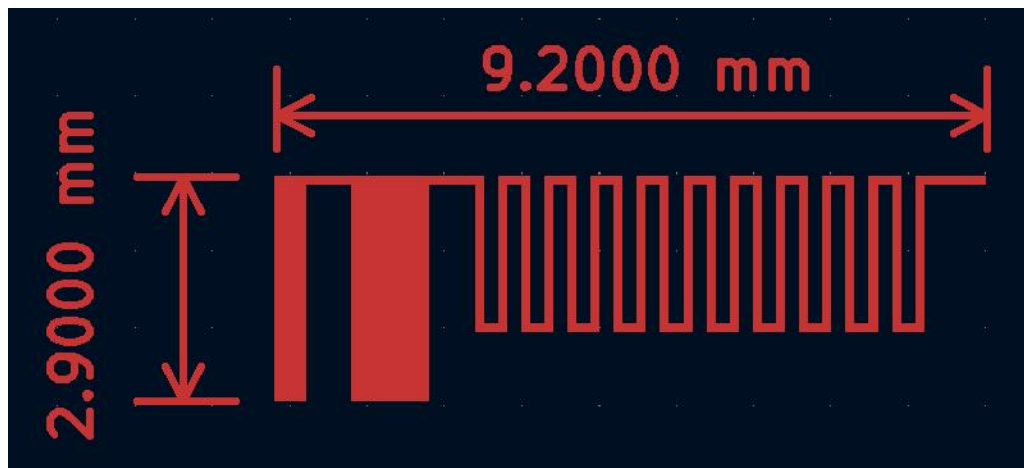
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1 : Antenna Description

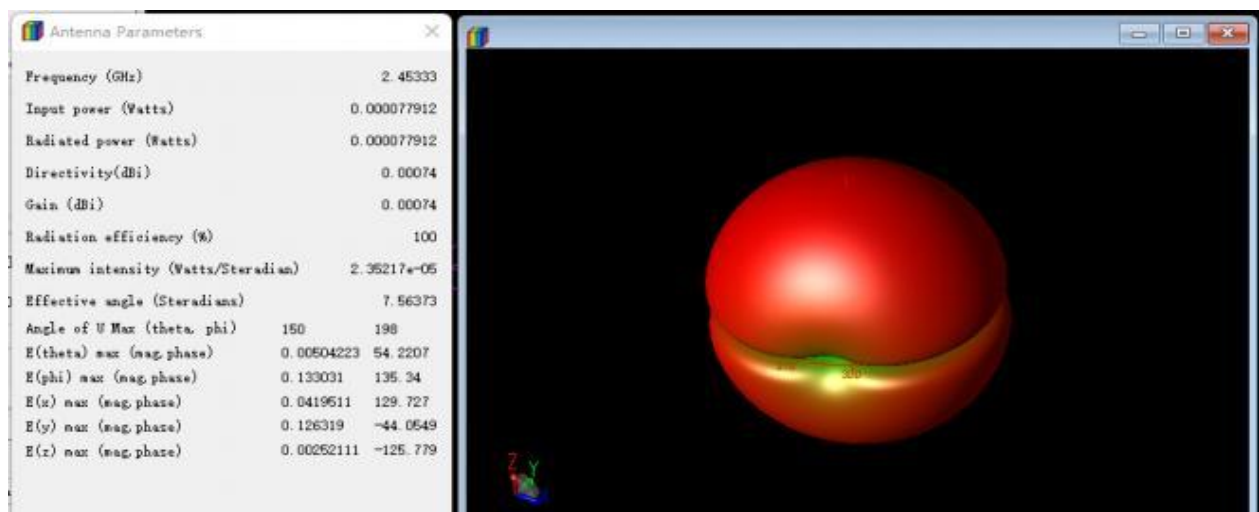
Antenna Type	Microstrip Antenna
Antenna peak gain	0dBi
Frequency range	2.402GHz~2.480GHz
Connect type	Simulation

2 : Antenna picture on the PCB board



3 : Antenna radiation of 3D polar

Solution frequency at 2.453G



3 : Antenne radiation pattern

Dataset: emFar - Sep 19, 2022

Frequency	E_max	Theta_max	Phi_max	Directivity_max	Gain_max	RadiatedPower	InputPower	Efficiency	CutType	CutAngle
2.453E9	0.133	150.000	198.000	0.000	0.000	0.779E-4	0.779E-4	1.000	Phi	0.000

