

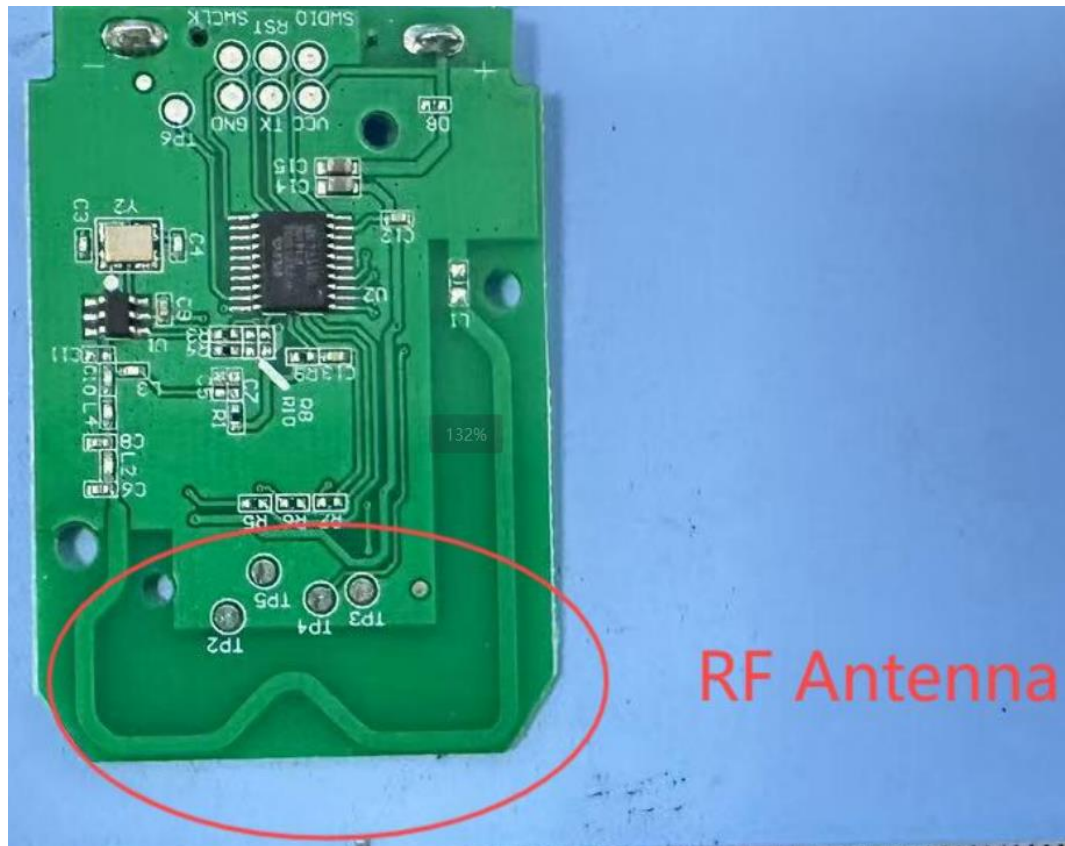
Product specification

QuickReferenceDate

	Antenna module on the system board	
Frequenc Range	433MHz	
Gain	-21.73dBi	
Input Impedence(ohm)	50	
V.S.W.R	<1.8	
Application:	Shenzhen C&D Electronics Co., Ltd.	

All the technical data and information contained herein are subject to change without prior notice

Antenna Layout & module on the system board

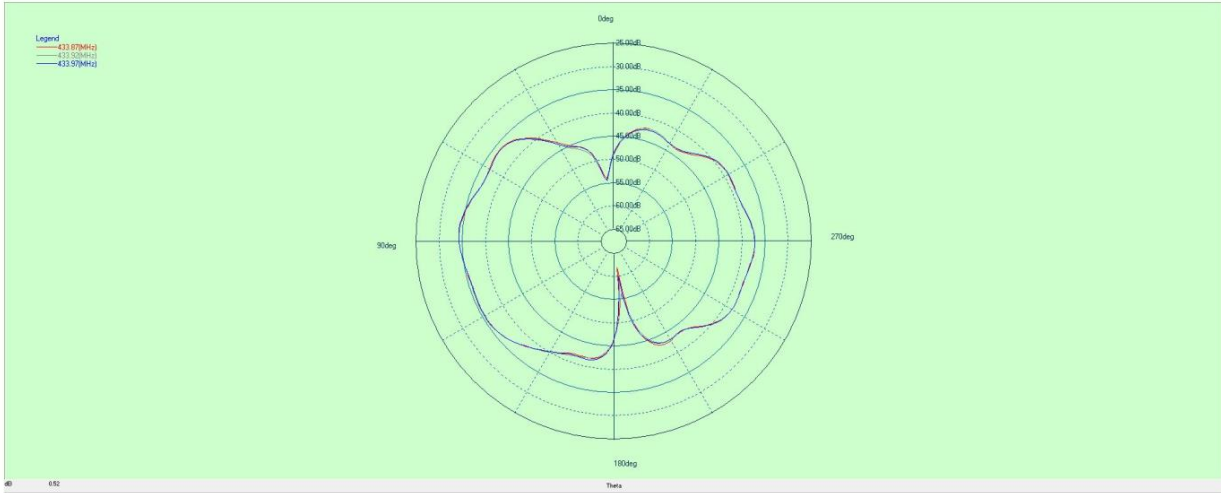


Passive test data

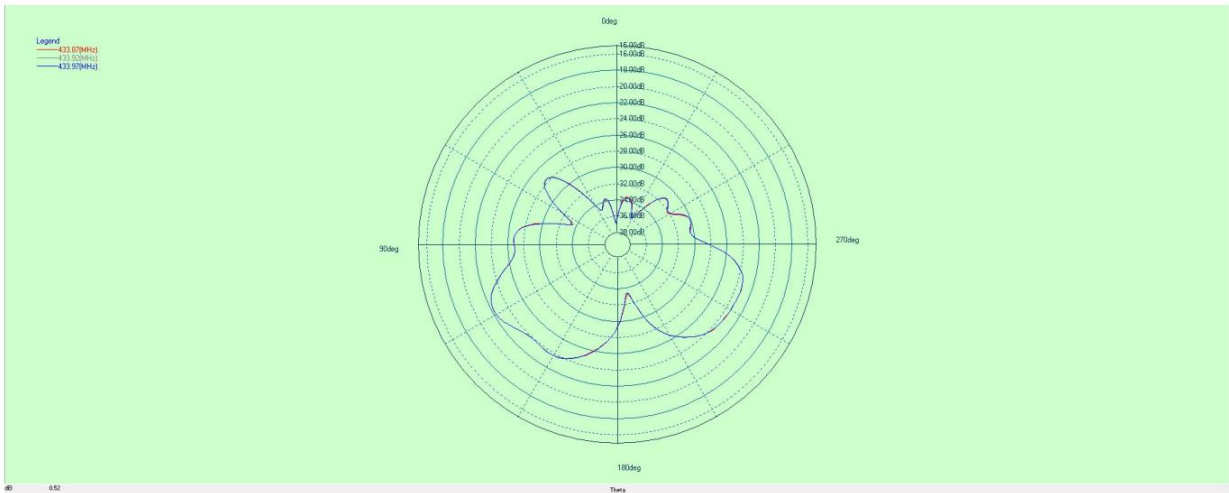
Frequency	Gain
433.87MHz	-21.75
433.92MHz	-21.73
433.97MHz	-21.75

1. 2D Radiation Pattern

Phi=0°

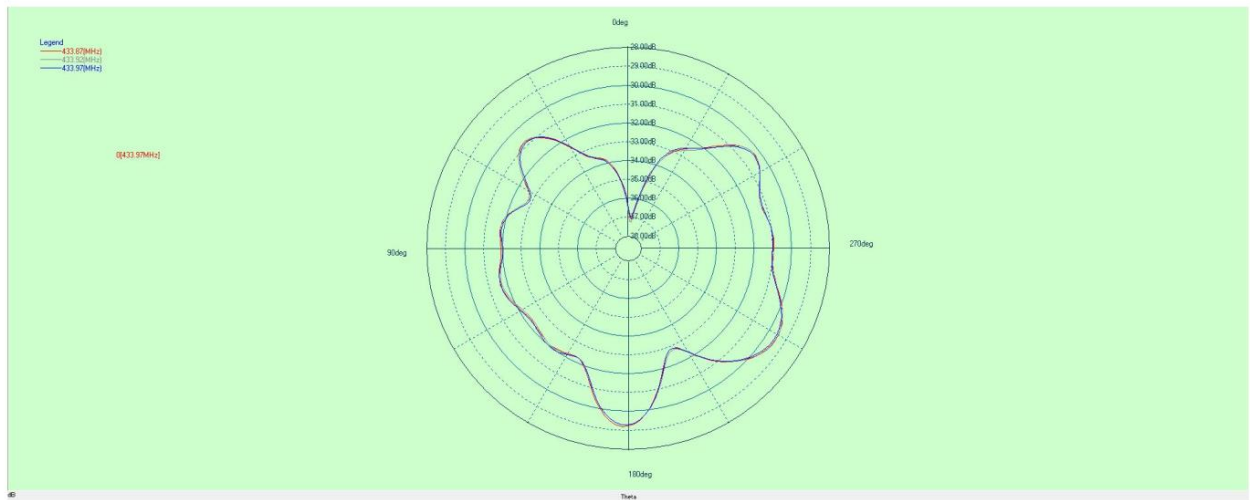


Phi=0°(XZ Plane)_V

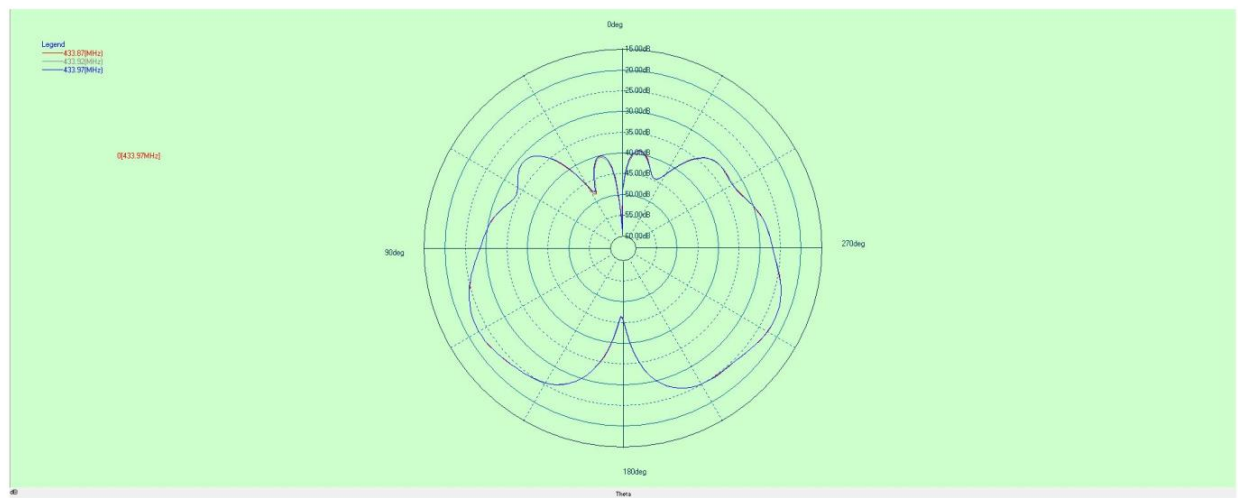


Phi=0°(XZ Plane)_H

Phi=90°

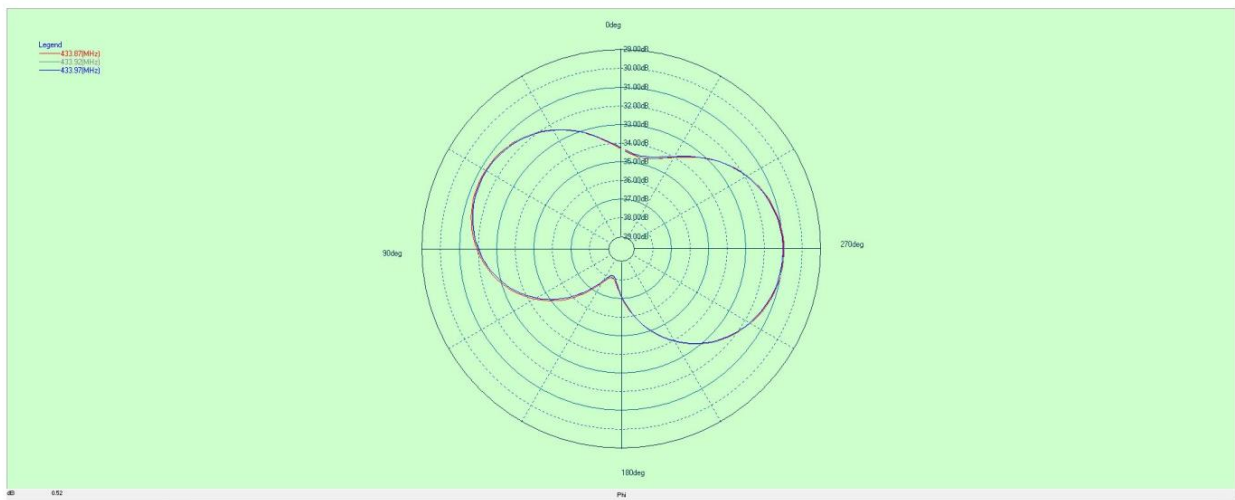


Phi=90°(YZ Plane)_V

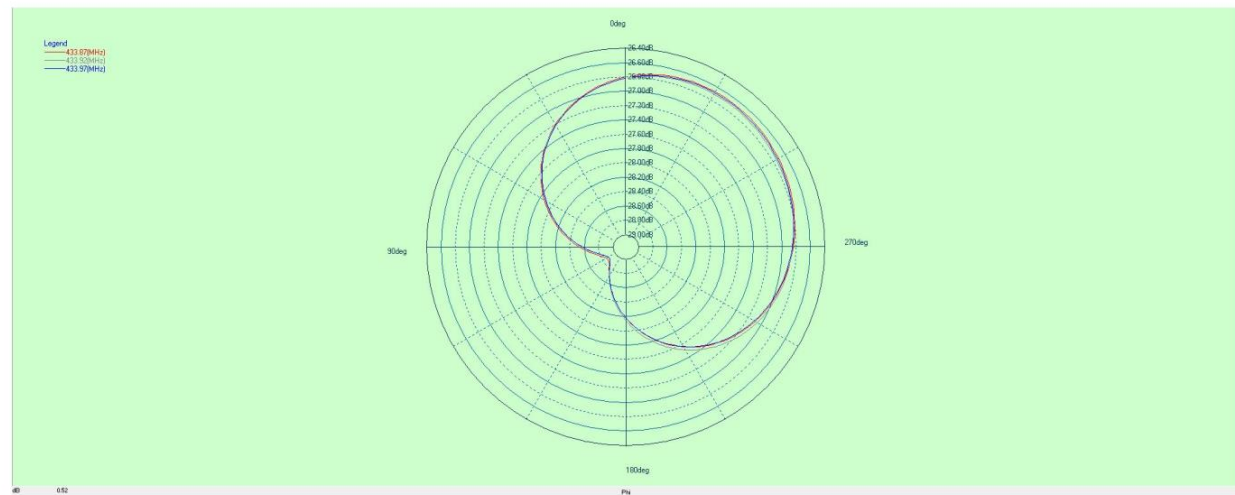


Phi=90°(YZ Plane)_H

Theta=90°

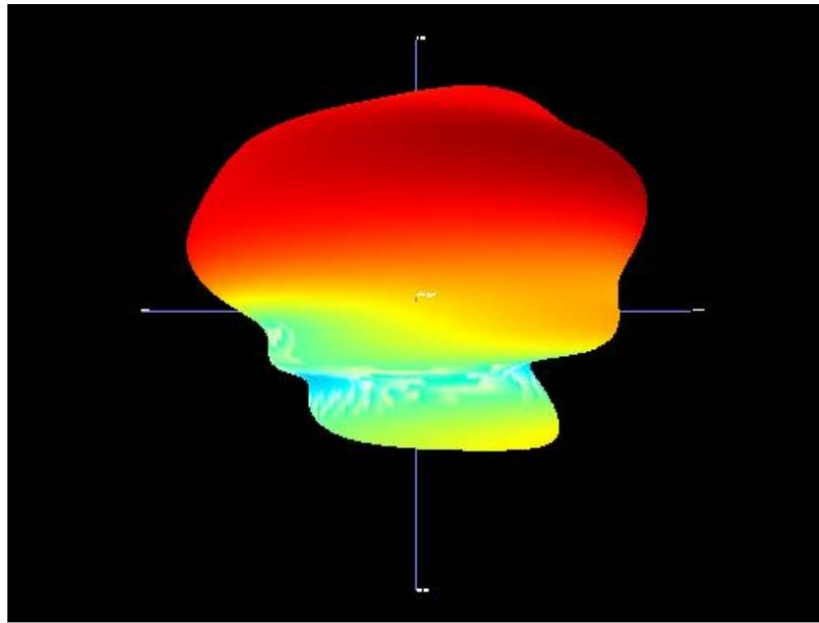


Theta=90°(XY Plane)_V

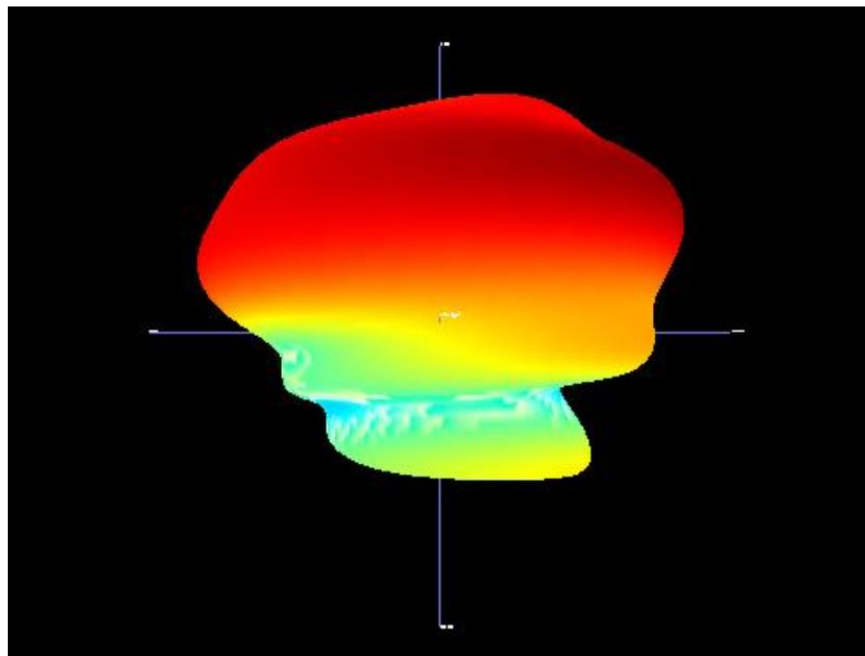


Theta=90°(XY Plane)_H

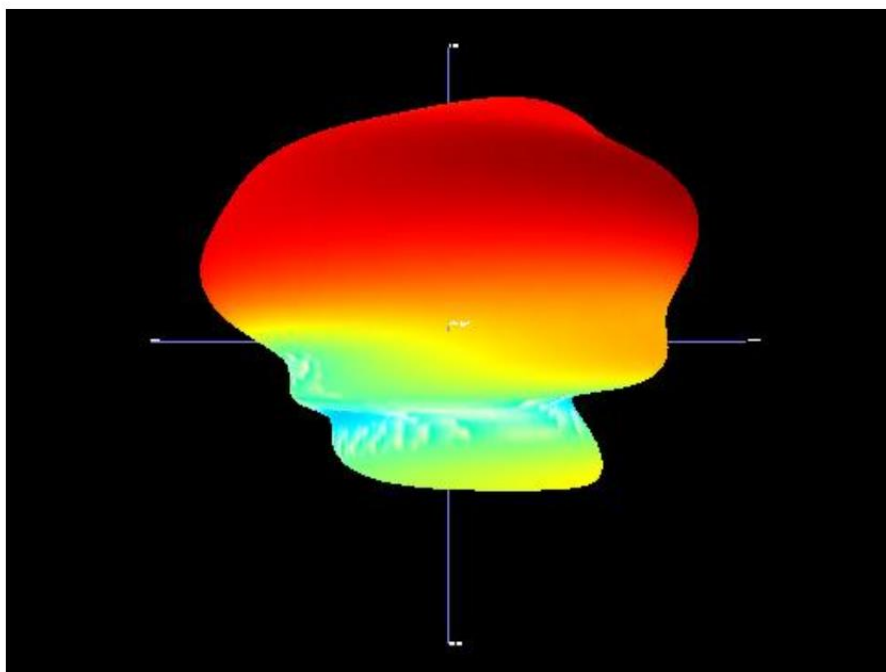
2. 3D Radiation Pattern



433.87MHz



433.92MHz



433.97MHz