

Product specification

Customer name	SHENZHEN MINGSHIDA COMMUNICATION TECHNOLOGY CO.,LTD Building D, No. 4 Longshan Industrial Zone, Nanwan Street, Longgang District, Shenzhen
Product name	433.92MHz PCB Antenn
Product item	
Sample delivery date	

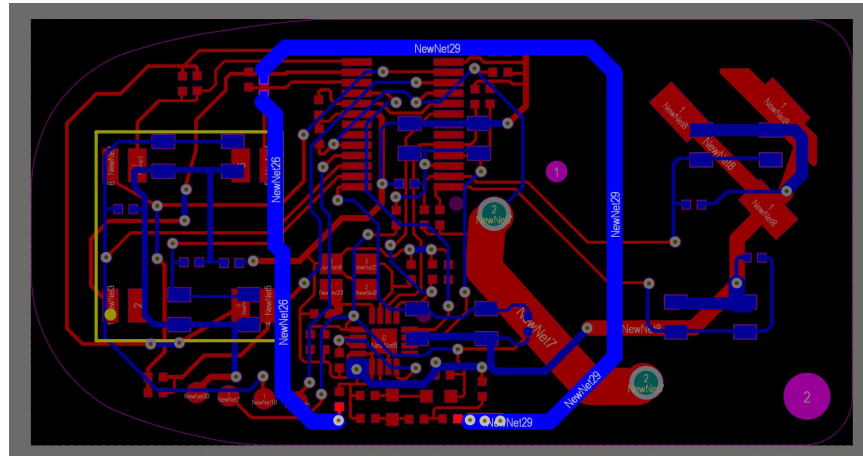
Manufacturer Rexense

Antenna model Rex PCB_HO-011

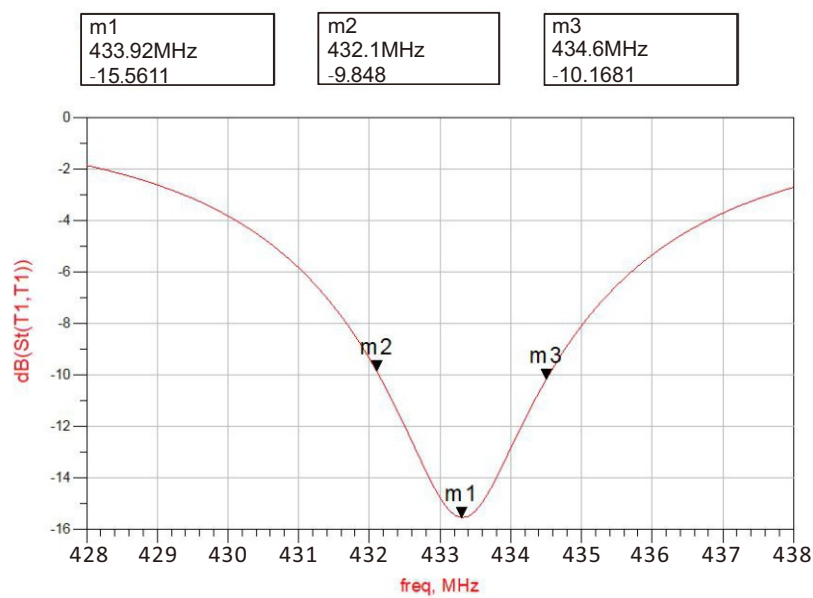
1. Technical indicators of products

Frequency Range(MHz)	431-436
Band Width(MHz)	5
Impedance(Ω)	50
Return Loss (dB)	-15.6
Gain(dBi) MAX	2dBi
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp ($^{\circ}\text{C}$)	-30~70
Storage Temp ($^{\circ}\text{C}$)	-40~85

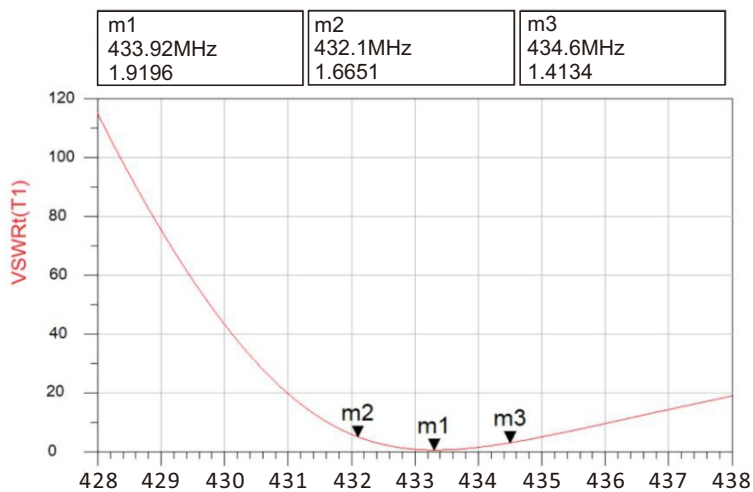
2. Product picture



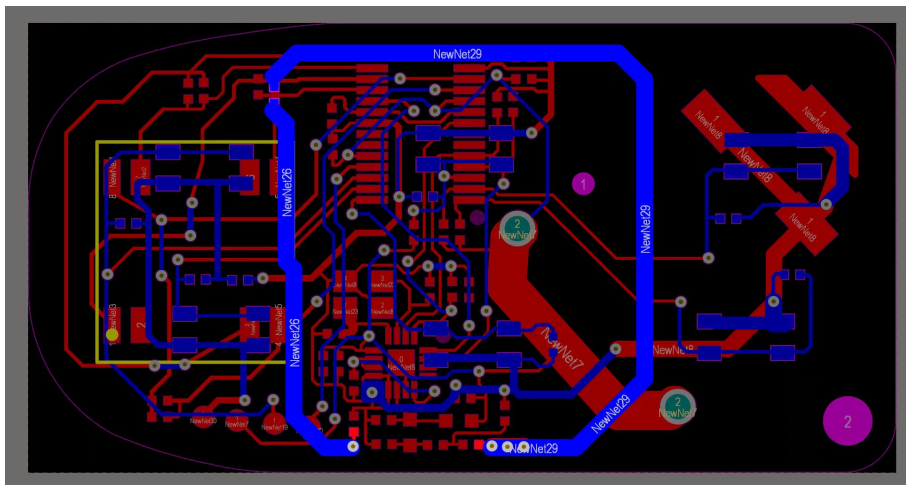
3. Return Loss

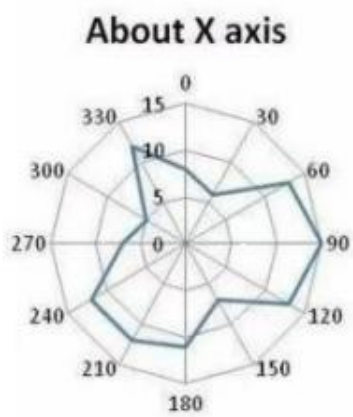
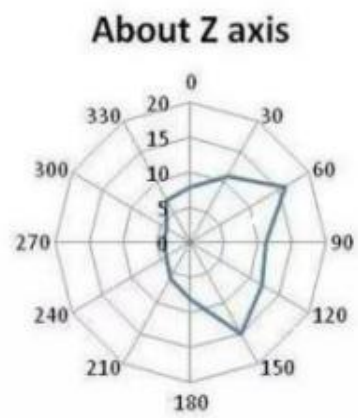
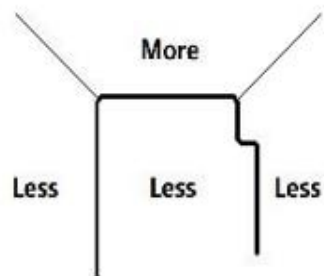


4. VSWR



5. Three-dimensional coordinates

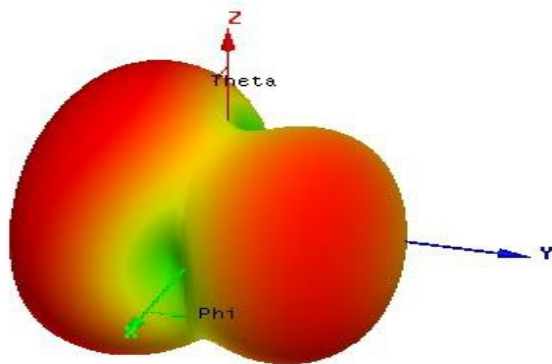




ANT db:

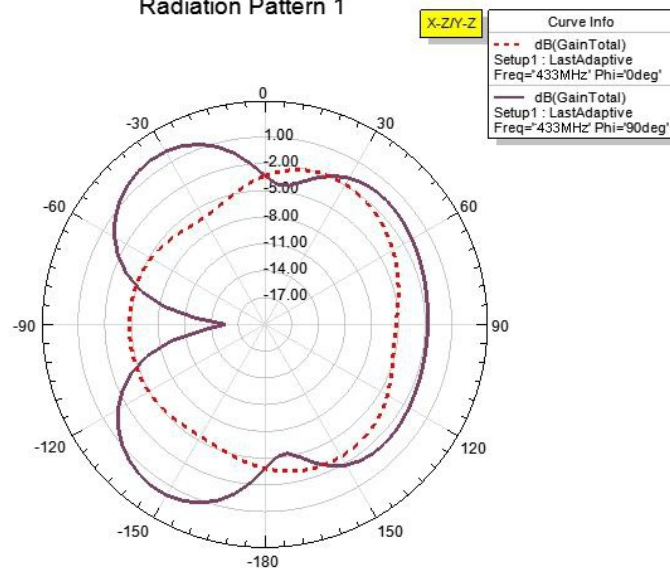
430MHz	0dbi
431MHz	0dbi
432MHz	1dbi
433MHz	2dbi
434MHz	1dbi
435MHz	0dbi
436MHz	0dbi

6. 3D gain pattern



7. E, h plan

Radiation Pattern 1



Radiation Pattern 2

