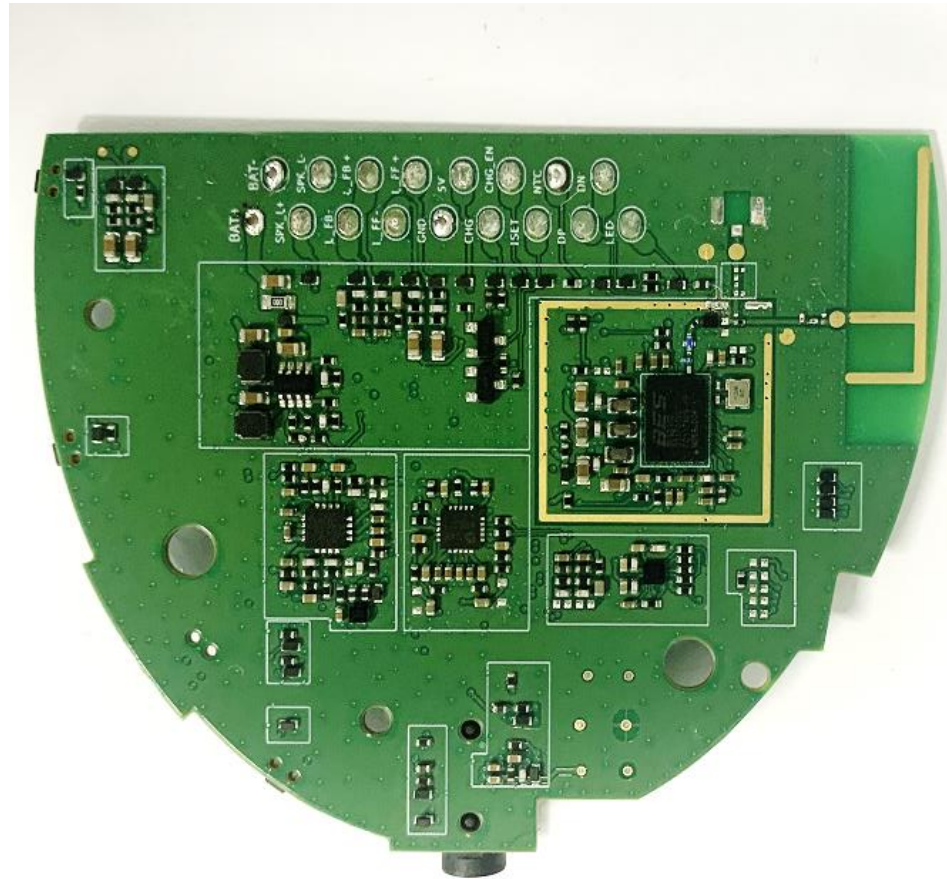


# CH-6363N PCBA Antenna SPEC

**2022.09.12**

**TESTER:Lite Mo**

## Appearance





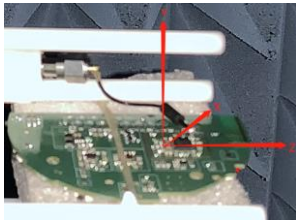
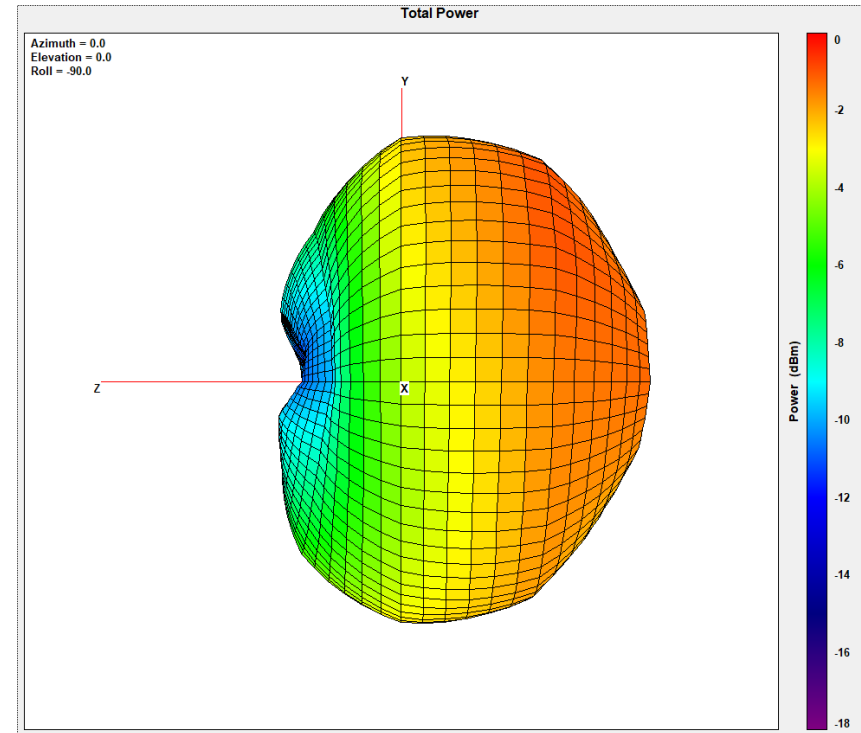
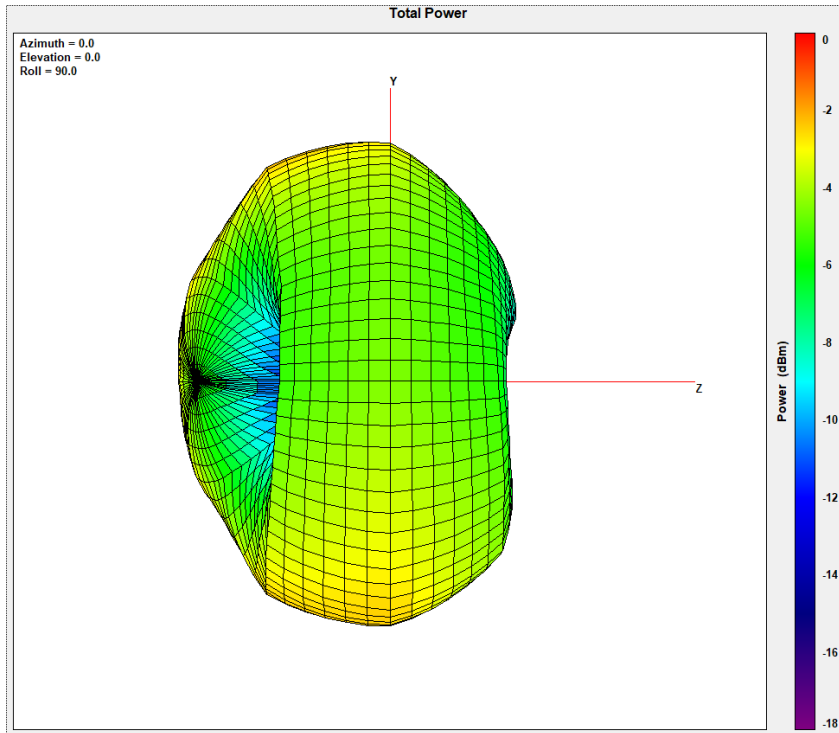
# Antenna SPEC

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## Electrical Characteristics:

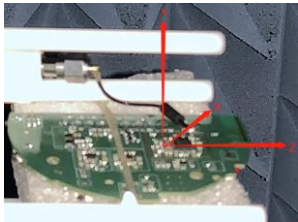
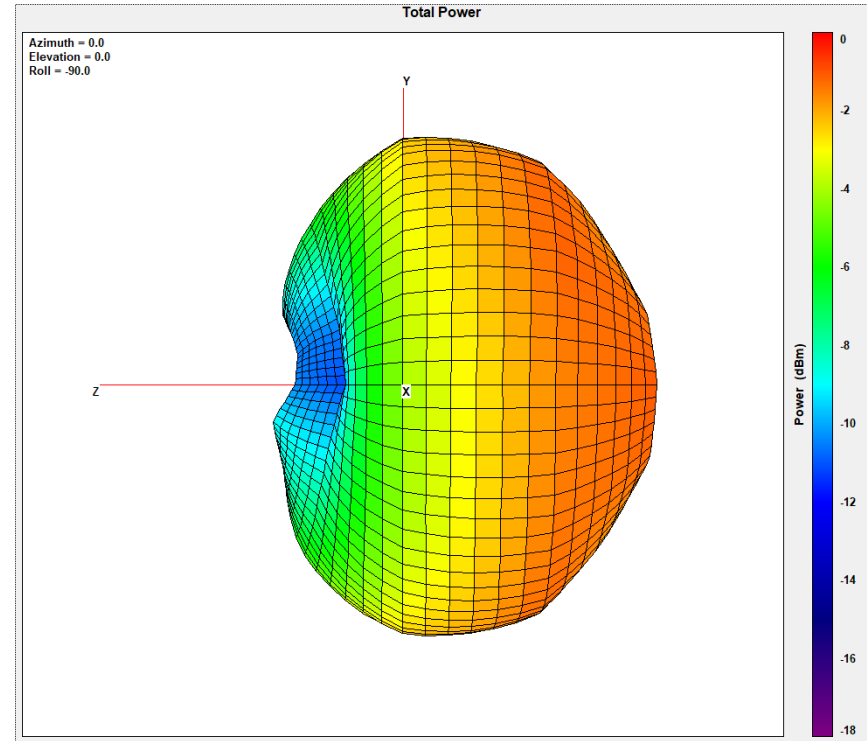
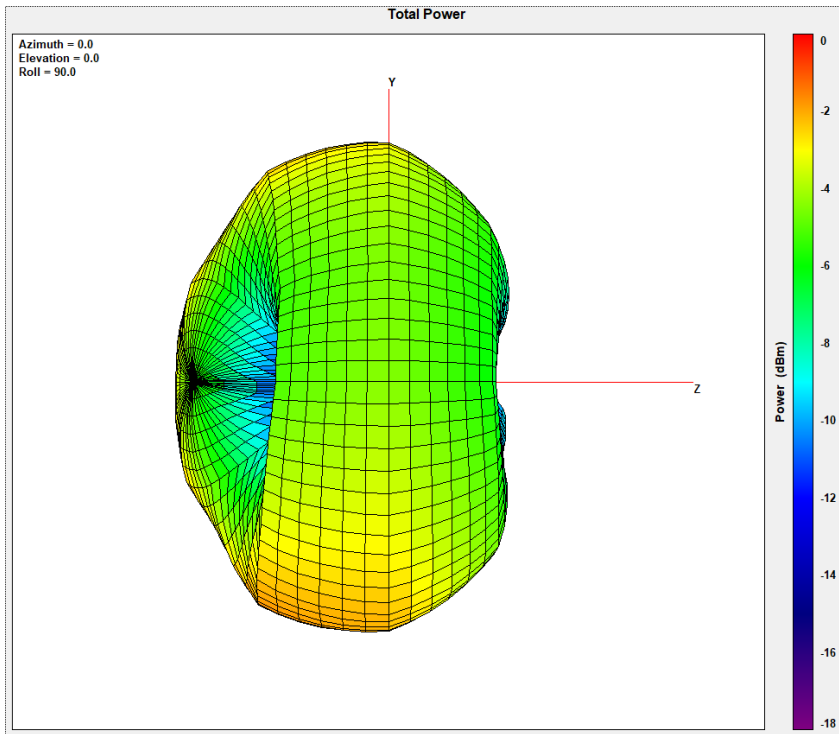
Antenna Model Name	PCB Layout Pifa Aantenna
Working Frequency Range	2450+/-50MHz
Impedance	50Ω
Max Efficiency(%)	37.15%@2423MHz
Max Gain(dBi)	-0.62dBi@2418MHz

## 2402MHz 3D Radiation Pattern :



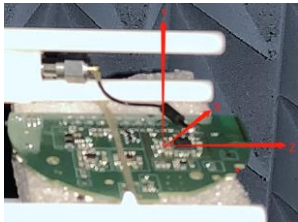
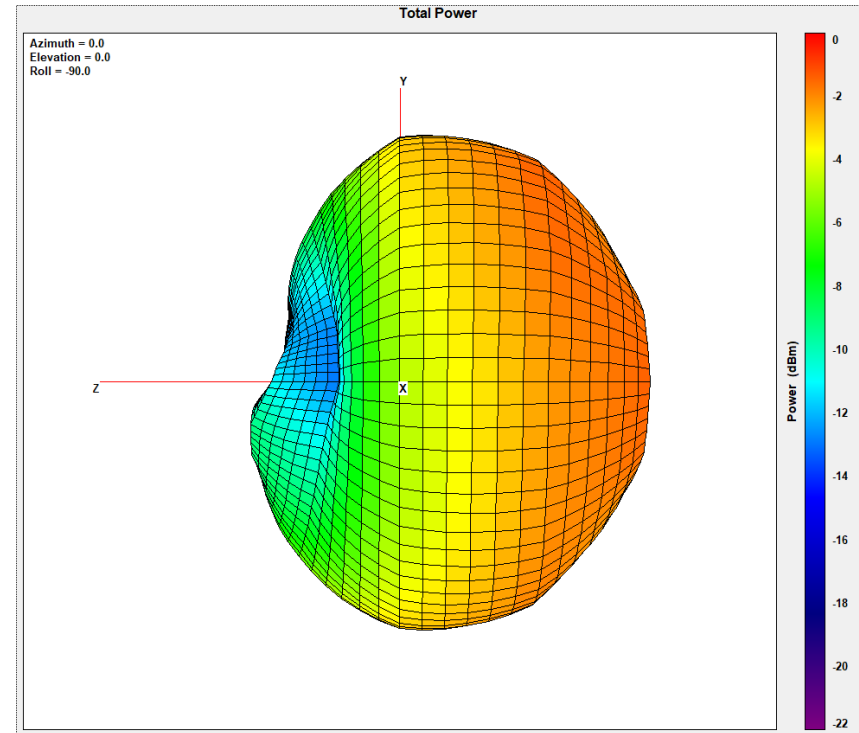
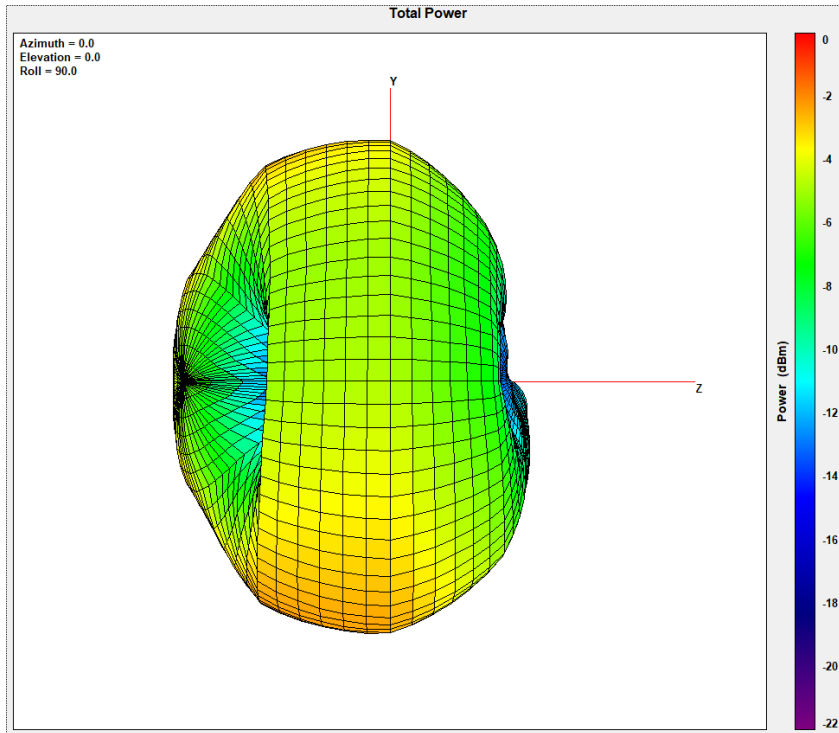
Frequency(MHZ)	Efficiency (%)	Gain (dBi)
2402	36.01	-0.87

## 2441MHz 3D Radiation Pattern :



Frequency(MHZ)	Efficiency (%)	Gain (dBi)
2441	36.78	-1.01

## 2480MHz 3D Radiation Pattern :



Frequency(MHZ)	Efficiency (%)	Gain (dBi)
2480	32.75	-1.30