

# Antenna test report

Customer name: 802

Project model: SRC-1623

Evaluation date: 2024-02-23

## Edition record

edition	content	Update reason	Date
1.0	Antenna test	Initial issue	2024-02-23

# catalogue

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# Project situation

Customer Name	802
Project name	SRC-1623
Number of antennas	1
Antenna band	430-436MHz
Structural form	Onboard antenna/PCB antenna

# Antenna performance test diagram

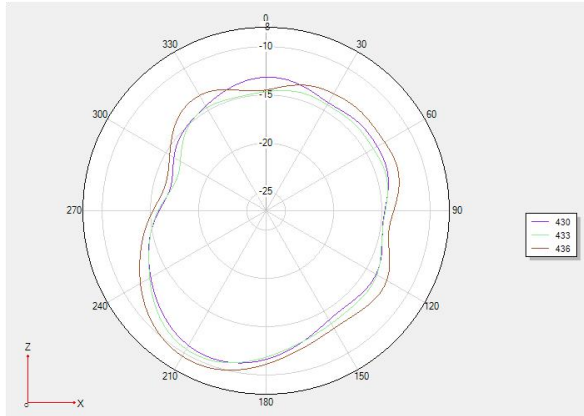


## Antenna passive test data

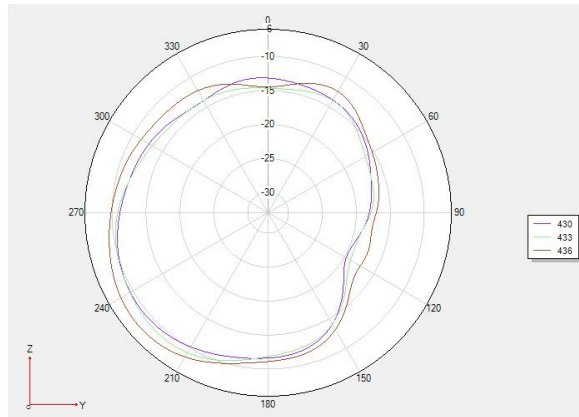
Frequency / MHz	Efficiency / %	Gain/ dBi
430	4.59	-9.45
433	4.29	-8.83
436	5.48	-7.65

# Antenna passive 2D 3D diagram

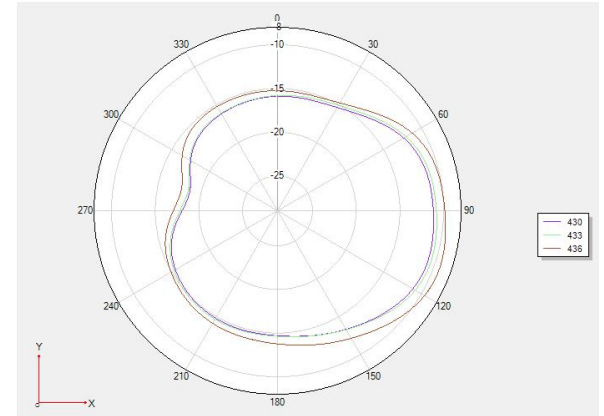
Phi 0 2D图



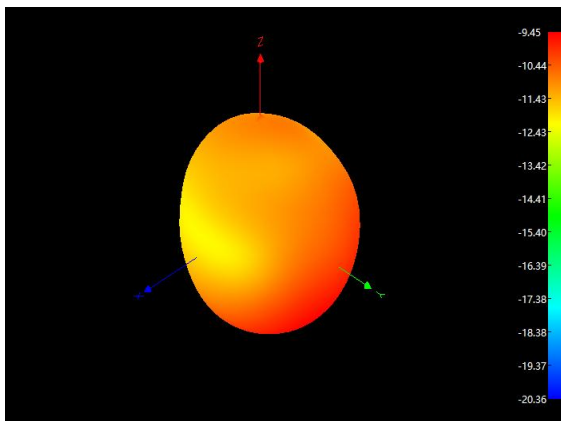
Phi 90 2D图



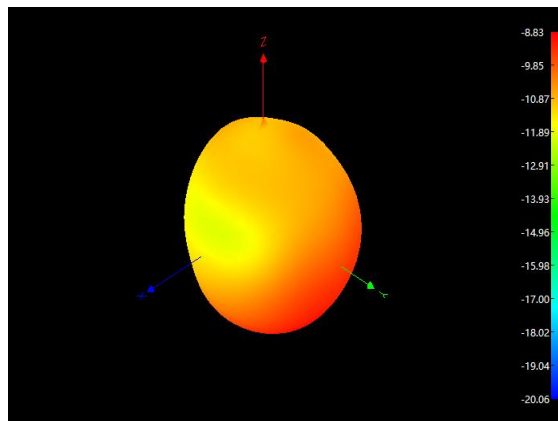
Theta 90 2D图



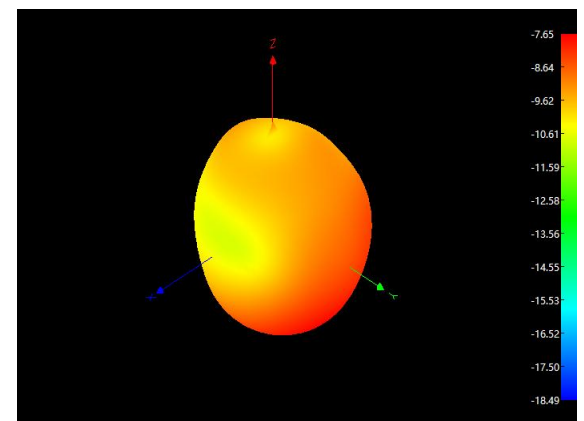
430



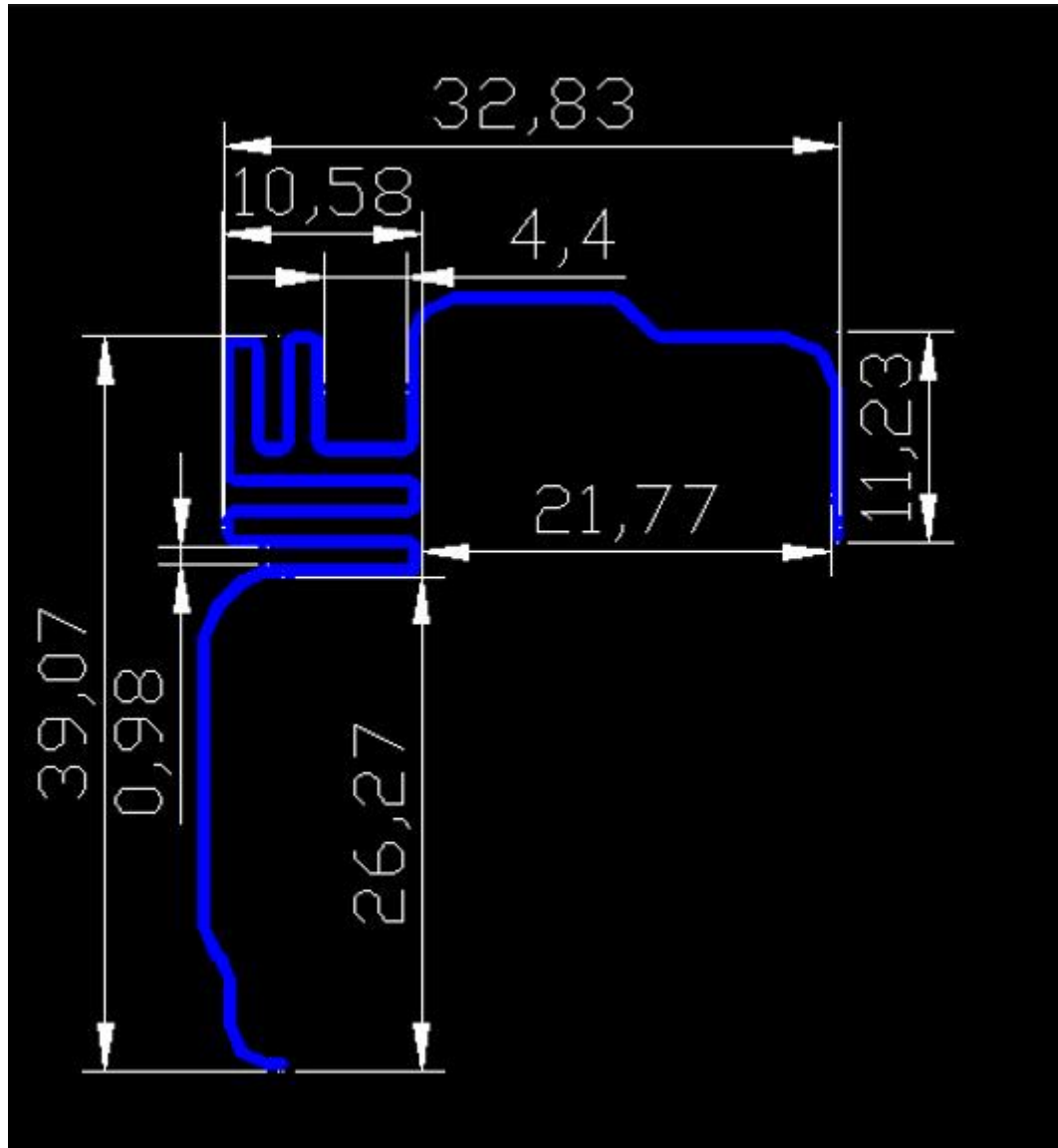
433



436



# Antenna size diagram







# thanks !

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