

## **WiFi Build-In Antenna 5G Hz Specification**

SiRun (Wuxi) Technology Co, Ltd.

Version v1.05

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## 1. Antenna Description

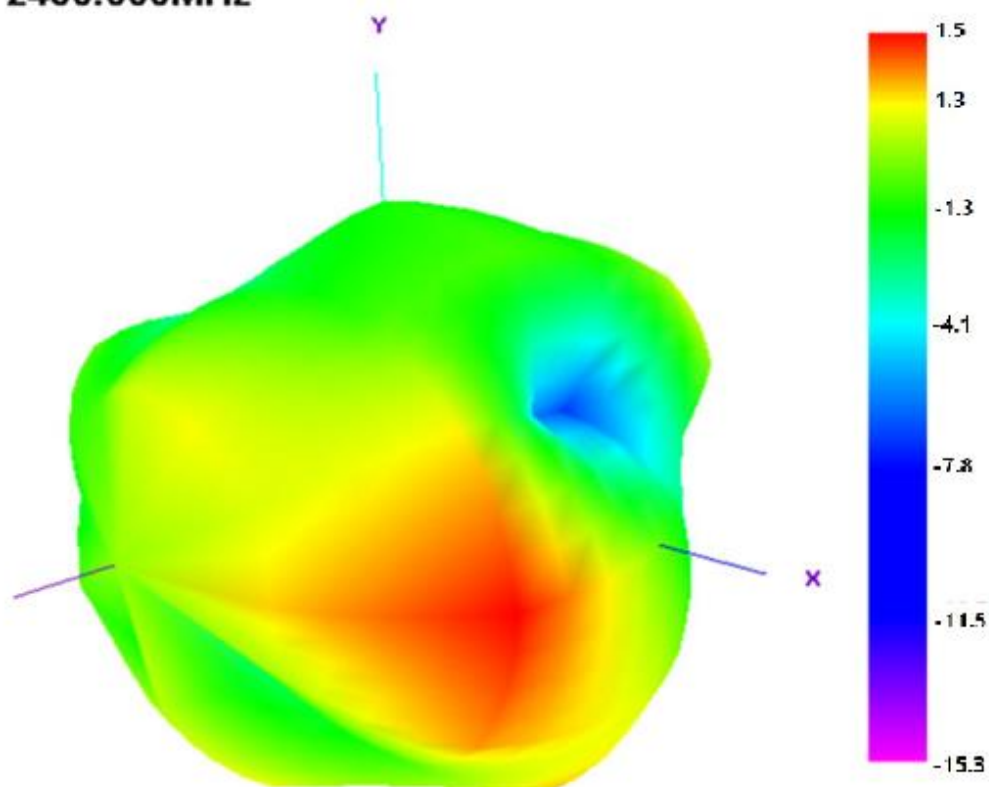
This antenna is on-board build-in antenna supporting 5G Hz WiFi band.

Antenna Type	Microtrip Antenna
Antenna peak gain	1.5 dbi/1.5 dbi
Frequency range	2.412GHz~2.472GHz/5.180GHz~5.825GHz
Connect type	Direct Connect

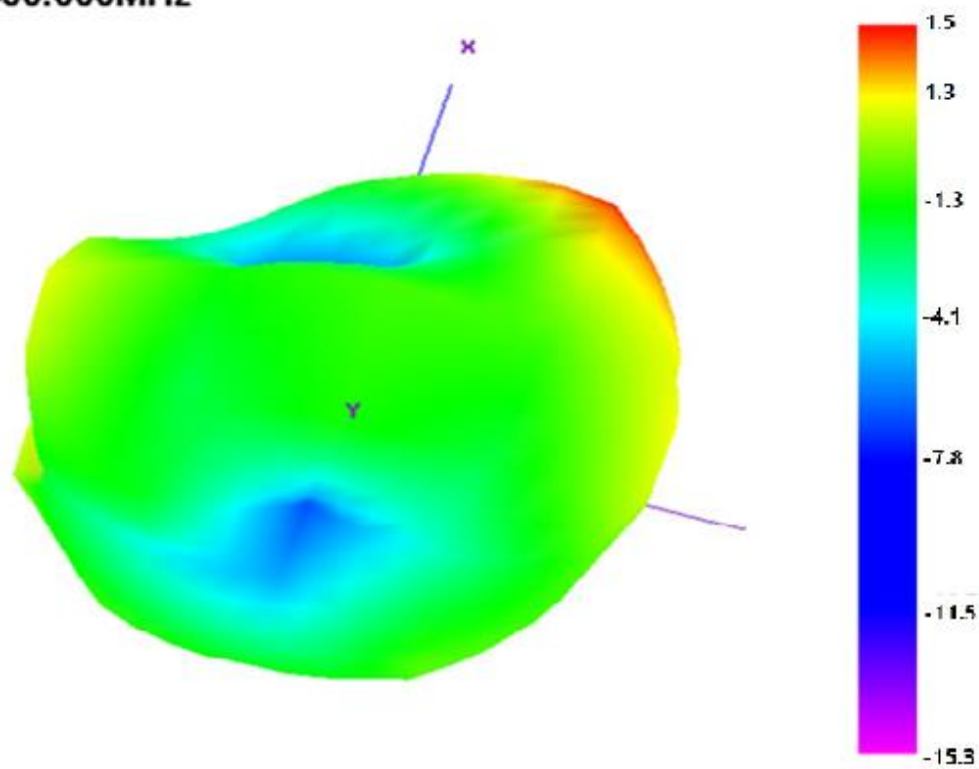
## 2. 3D Polar Radiation

Solution frequency at 2.4G Hz

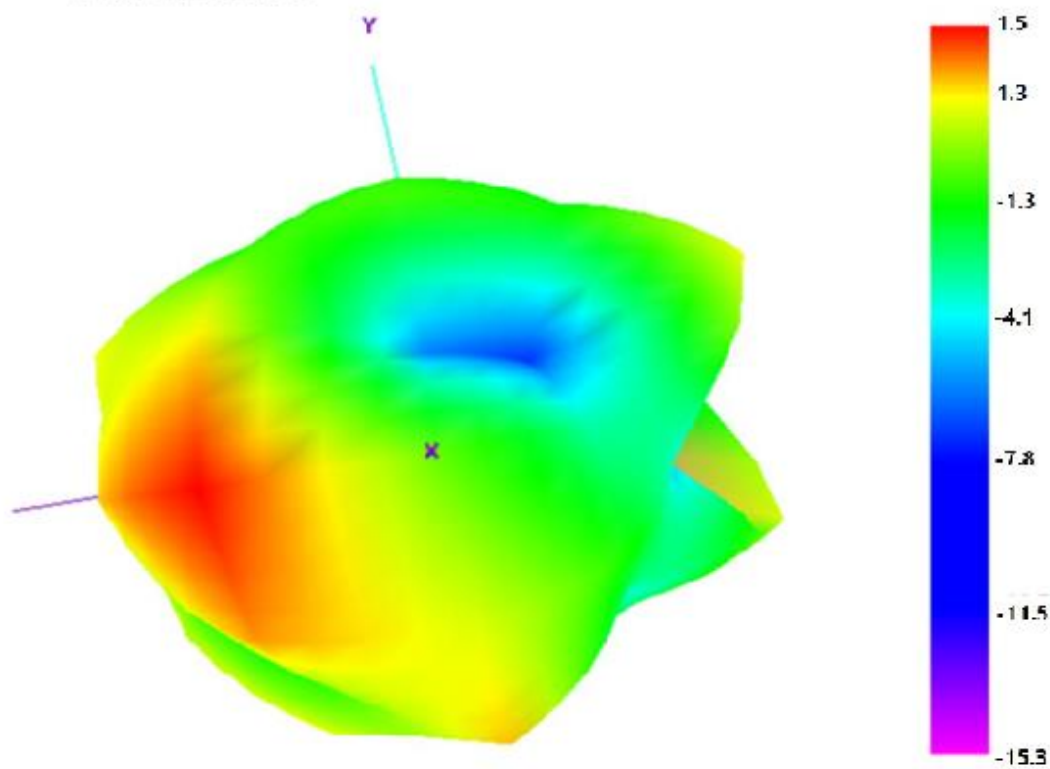
2450.000MHz



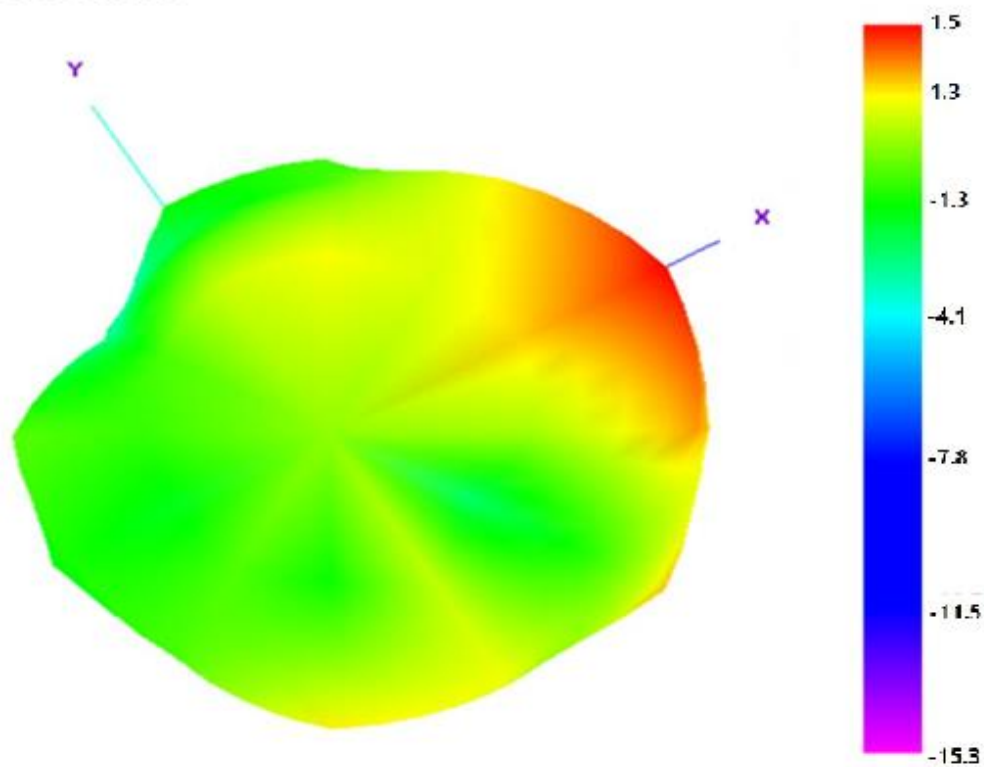
2450.000MHz



2450.000MHz

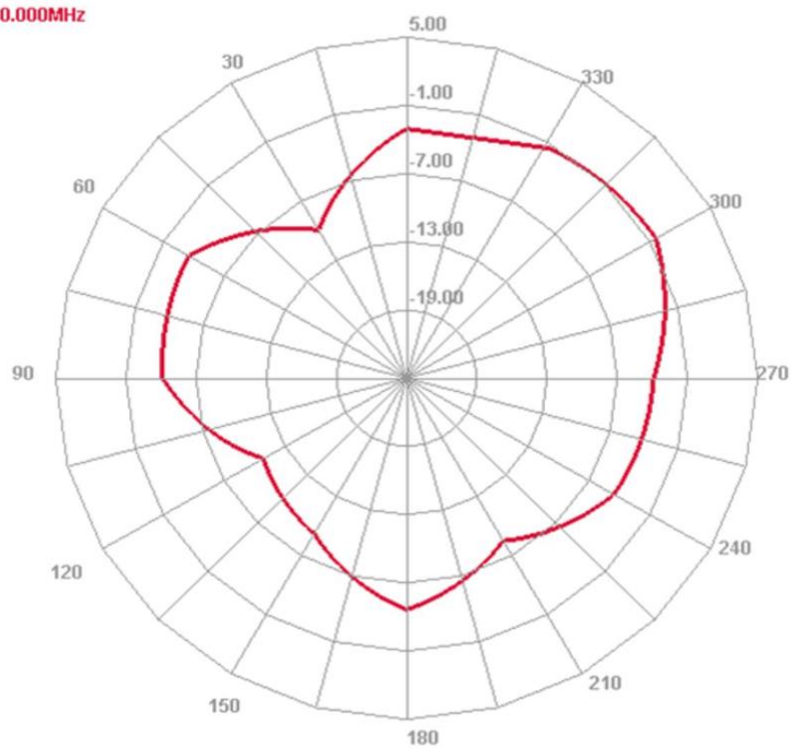


2450.000MHz



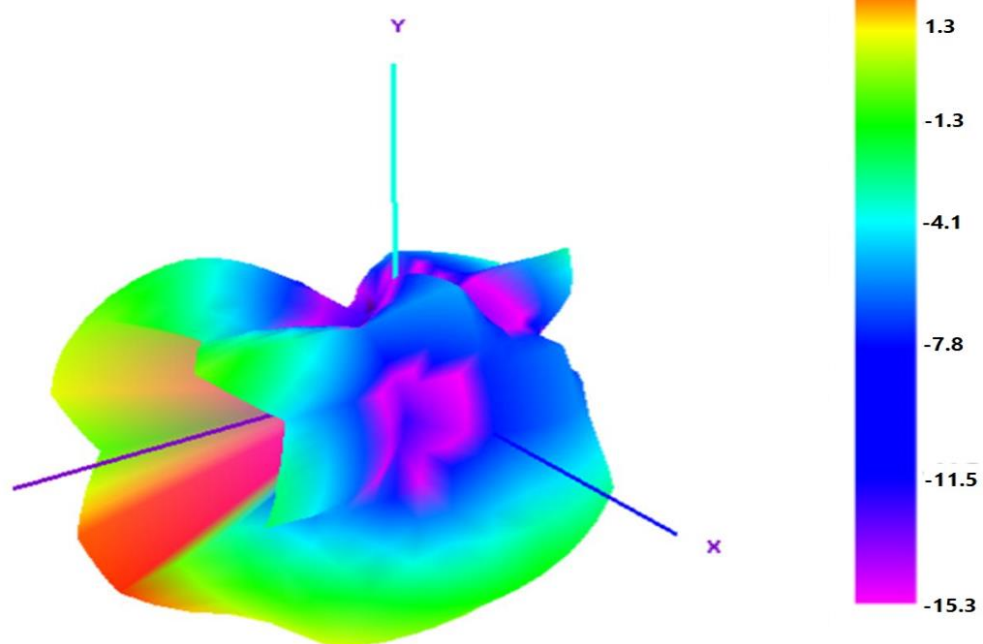
Horizontal

2450.000MHz

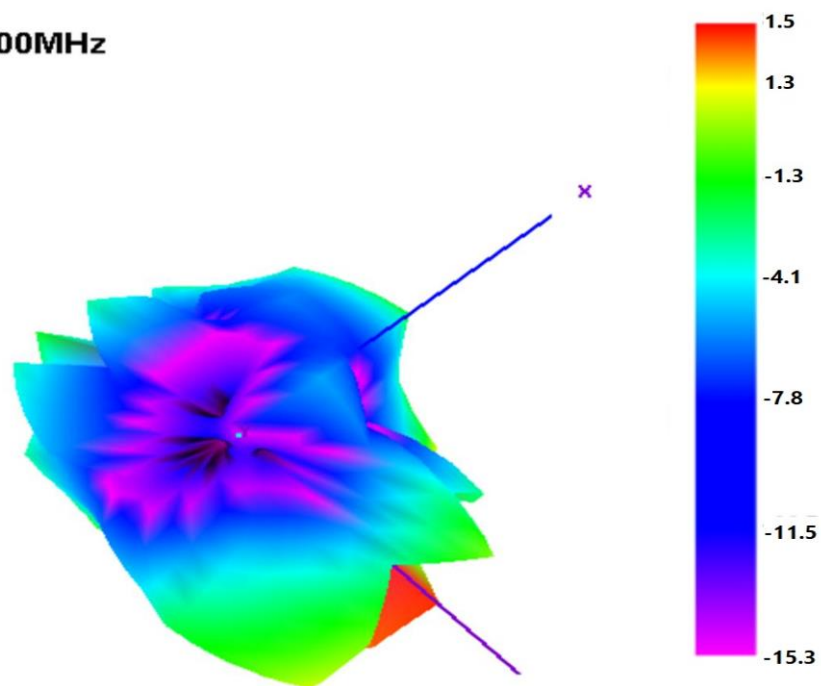


Solution frequency at 5G Hz

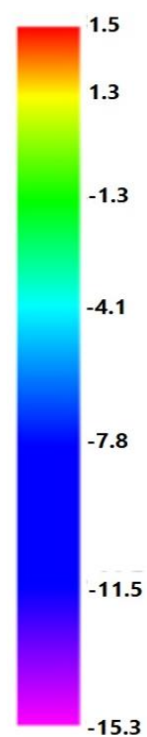
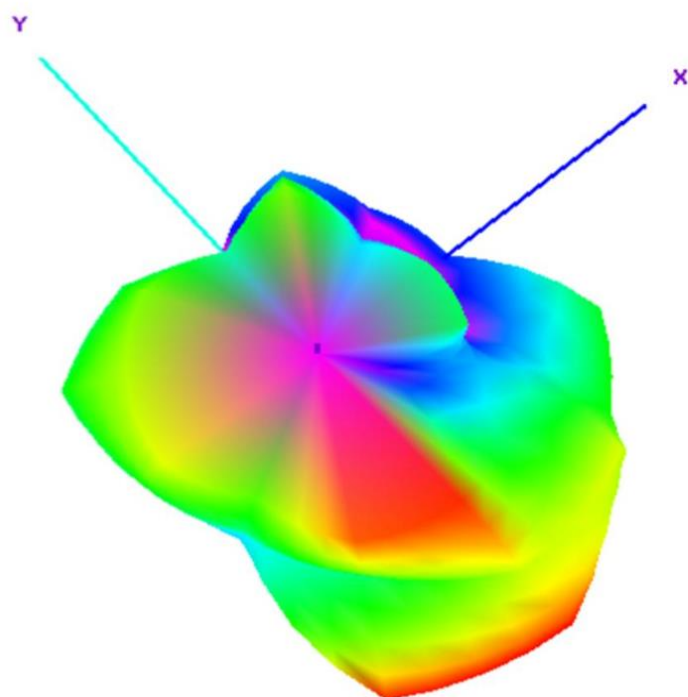
5500.000MHz



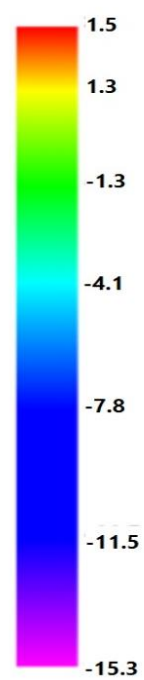
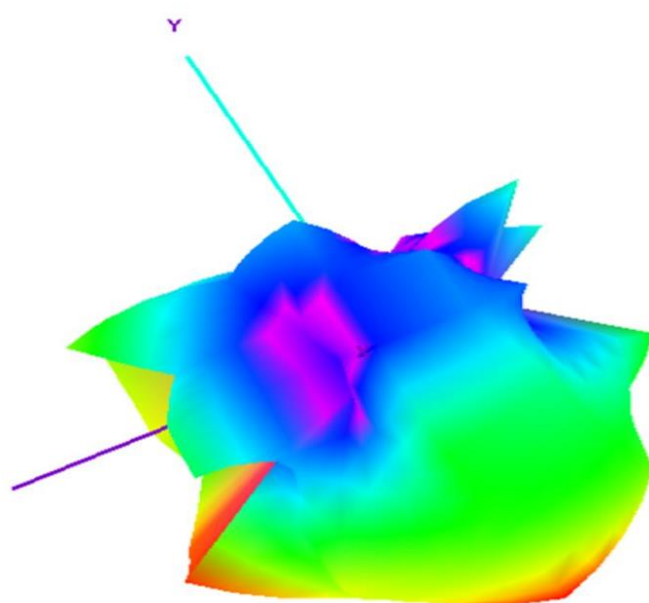
5500.000MHz



5500.000MHz



5500.000MHz



## Horizontal

5500.000MHz

