

WiFi Build-In Antenna 5G Hz Specification

SiRun (Wuxi) Technology Co, Ltd.

Version v1.05

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1. Antenna Description

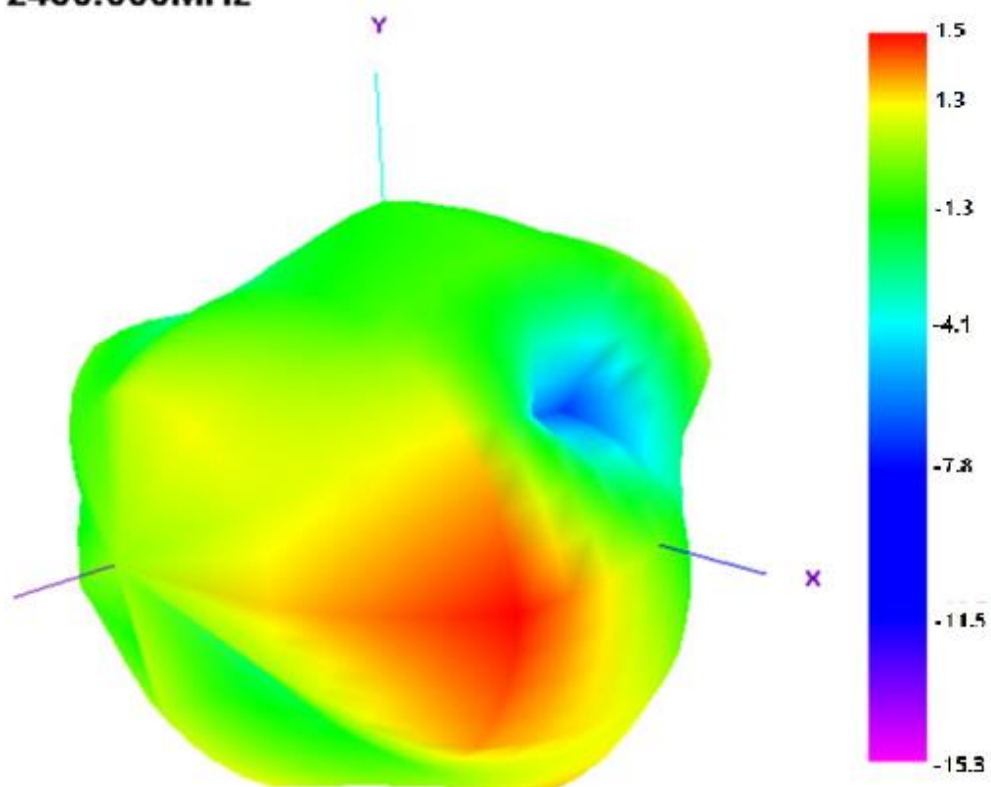
This antenna is on-board build-in antenna supporting 5G Hz WiFi band.

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

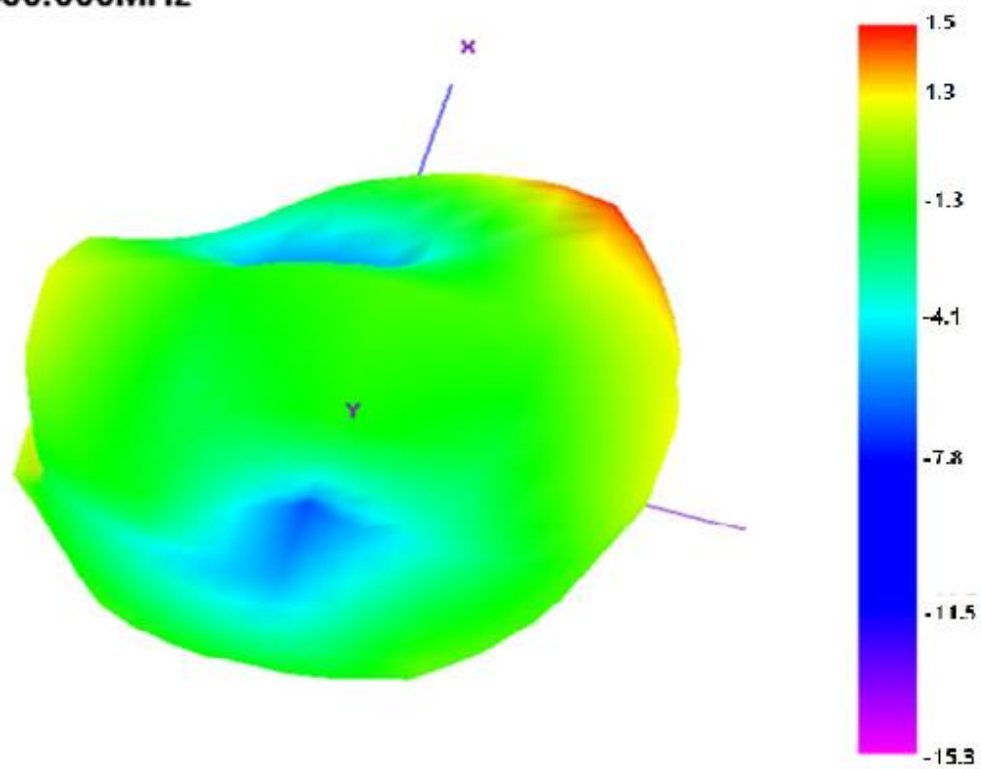
2. 3D Polar Radiation

Solution frequency at 2.4G Hz

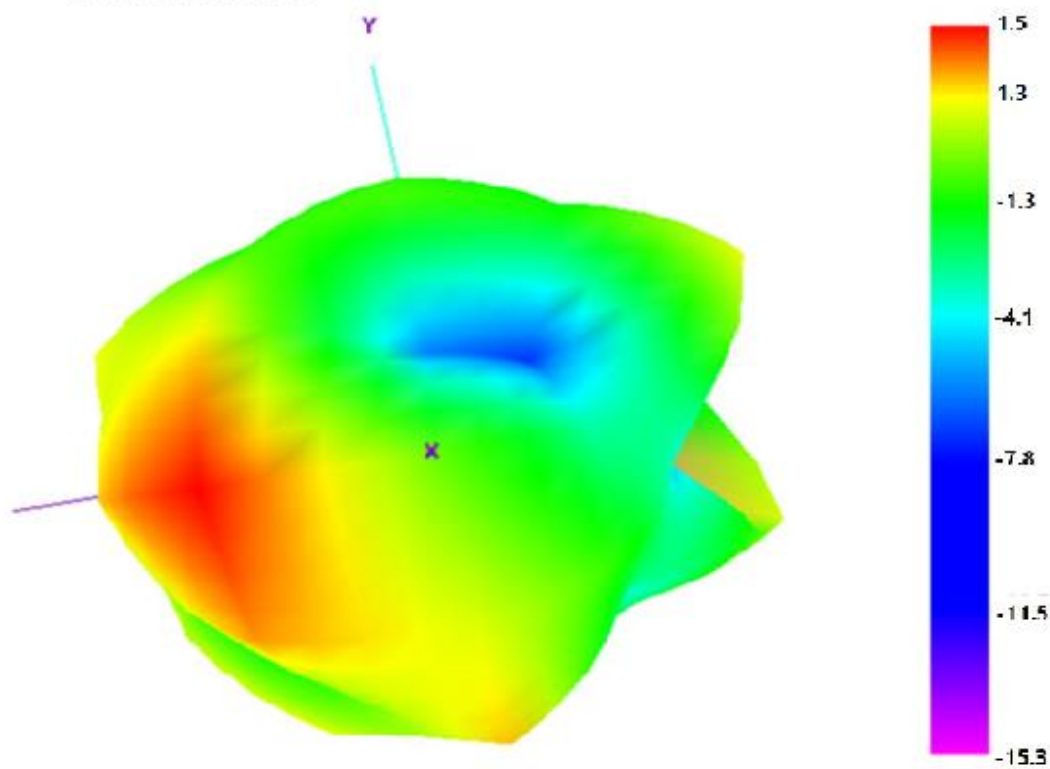
2450.000MHz



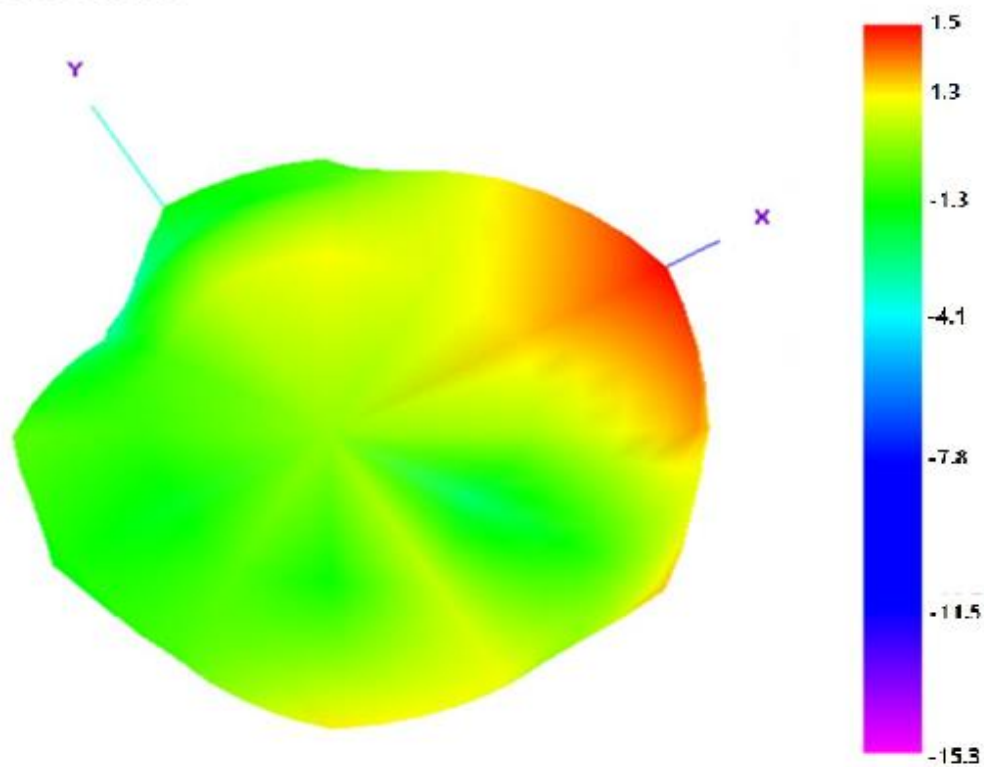
2450.000MHz



2450.000MHz

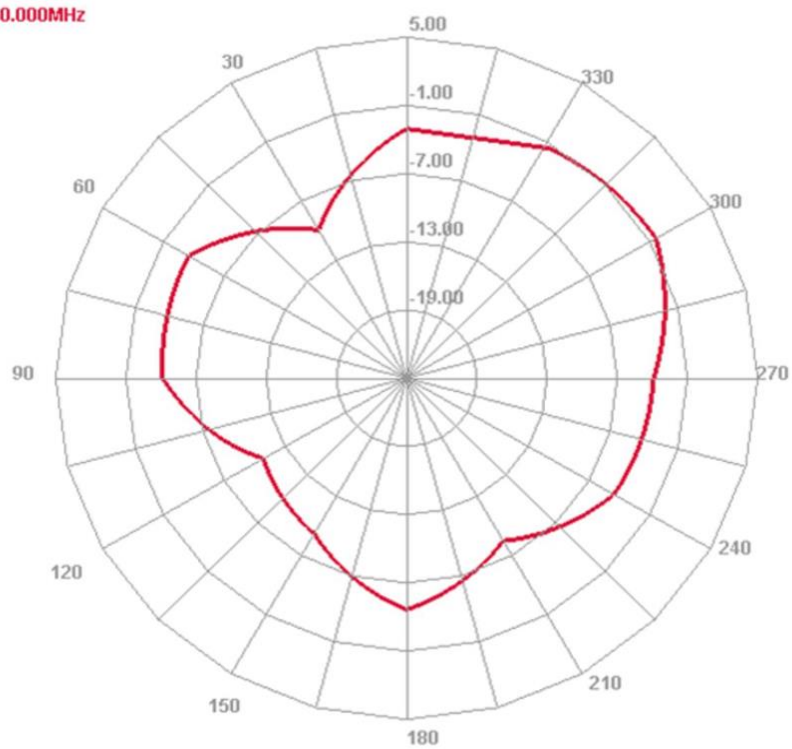


2450.000MHz



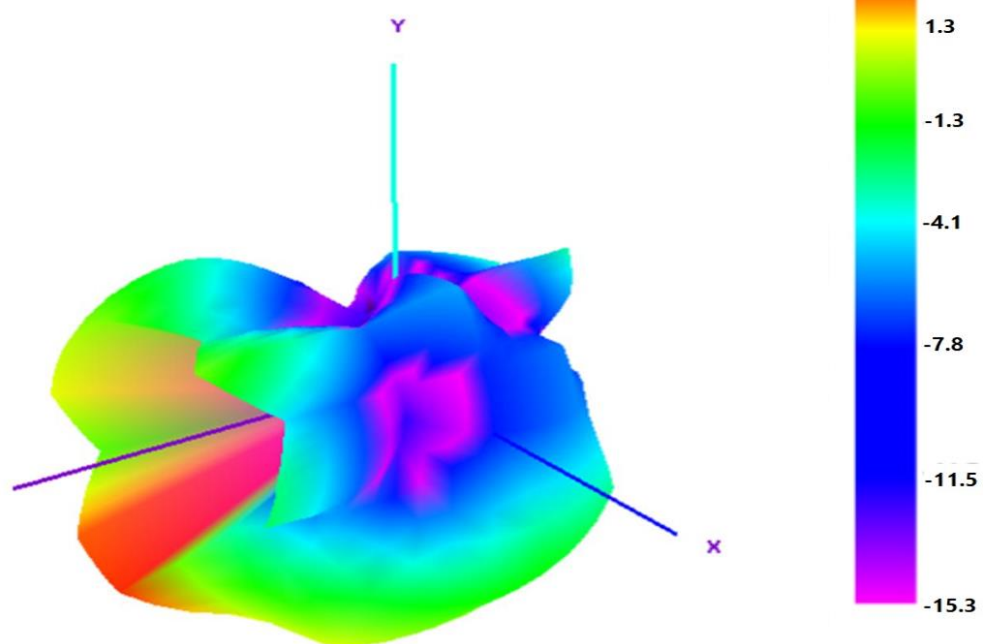
Horizontal

2450.000MHz

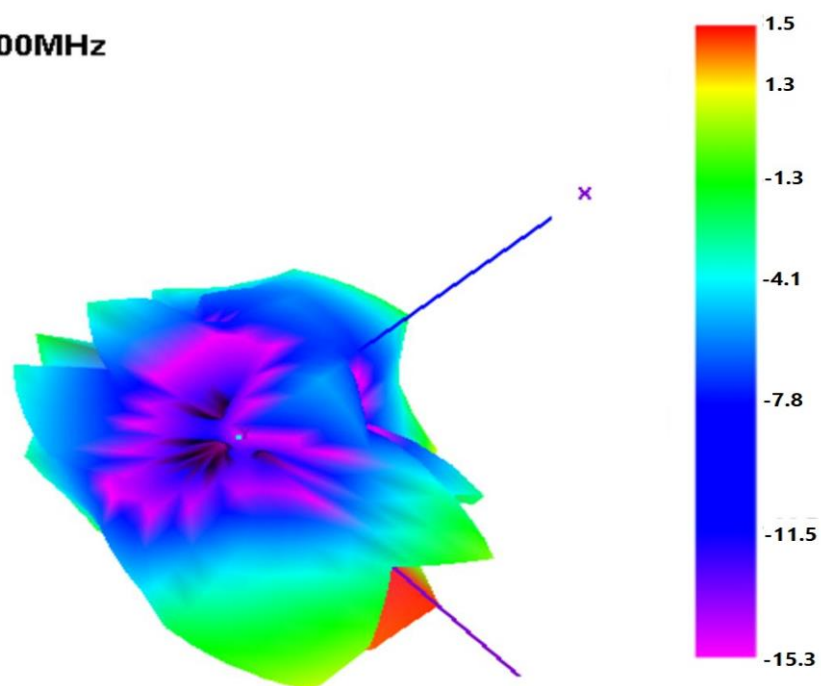


Solution frequency at 5G Hz

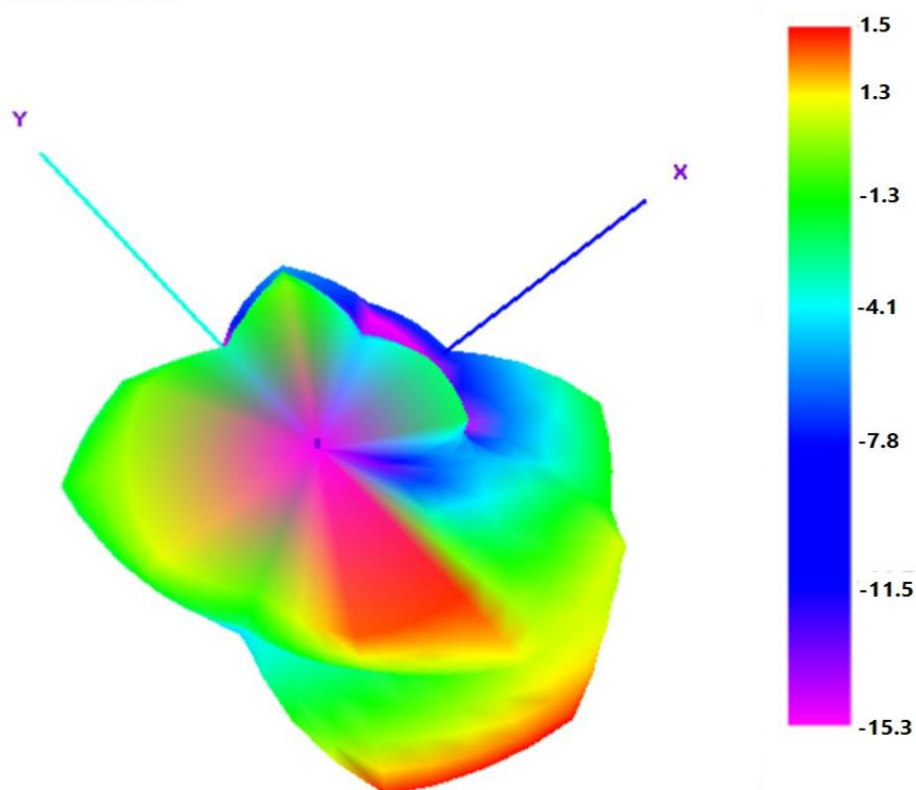
5500.000MHz



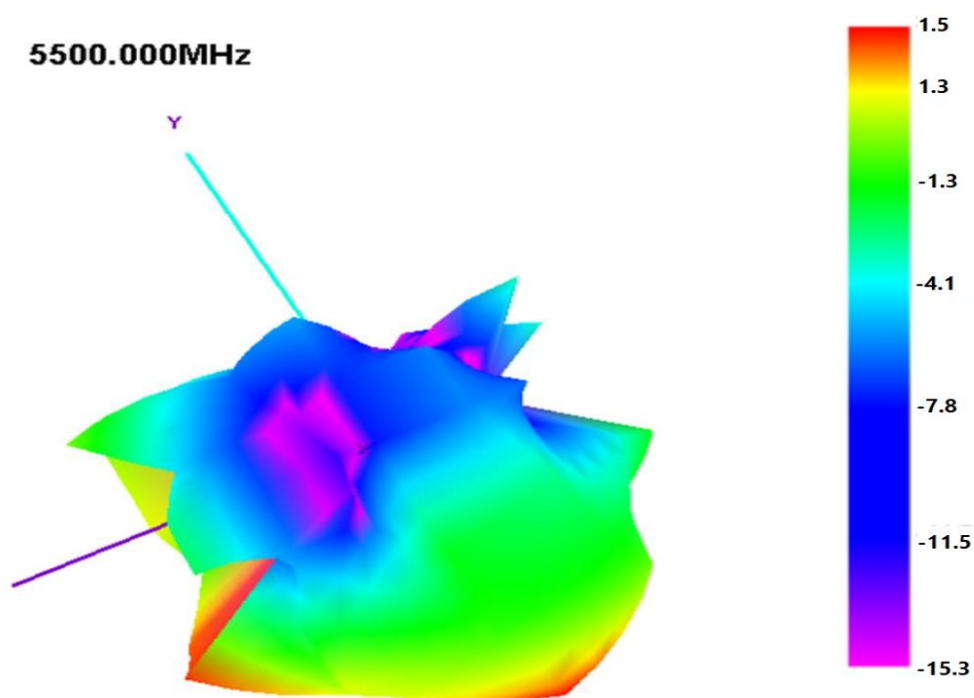
5500.000MHz



5500.000MHz



5500.000MHz



Horizontal

5500.000MHz

