

## R3 Antenna specification

### 1. Type of antenna

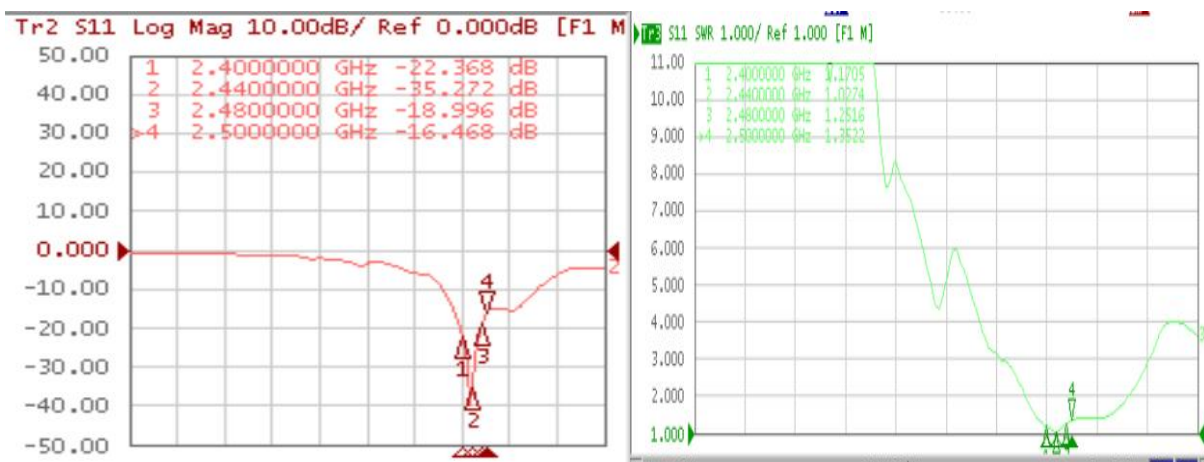
(Antenna module on the system board)

### 2. Electrical Characteristics

No.	Item	Specifications
1	Frequenc Range	2400 ~ 2500MHz
2	Band Width	100MHz typ.
3	The Perk gain	3.59dBi
4	V.S.W.R	≤2.0
5	Polarization	Linear
6	Azimuth Beam width	Omni-directional
7	Impedance	50 Ω

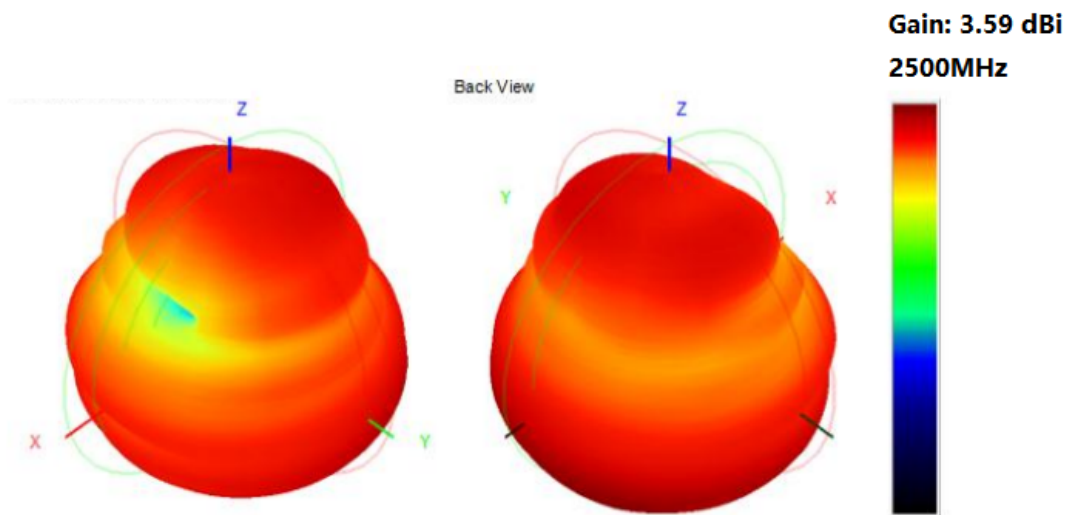
All the technical data and information contained herein are subject to change without prior notice

### 3. Return Loss



## 4. Radiation Pattern

### 3D Radiation Pattern



Frequency (MHz)	2400	2450	2500
Peak. Gain (dBi)	1.46	2.94	3.59
Efficiency (%)	49.87	54.14	57.61

