

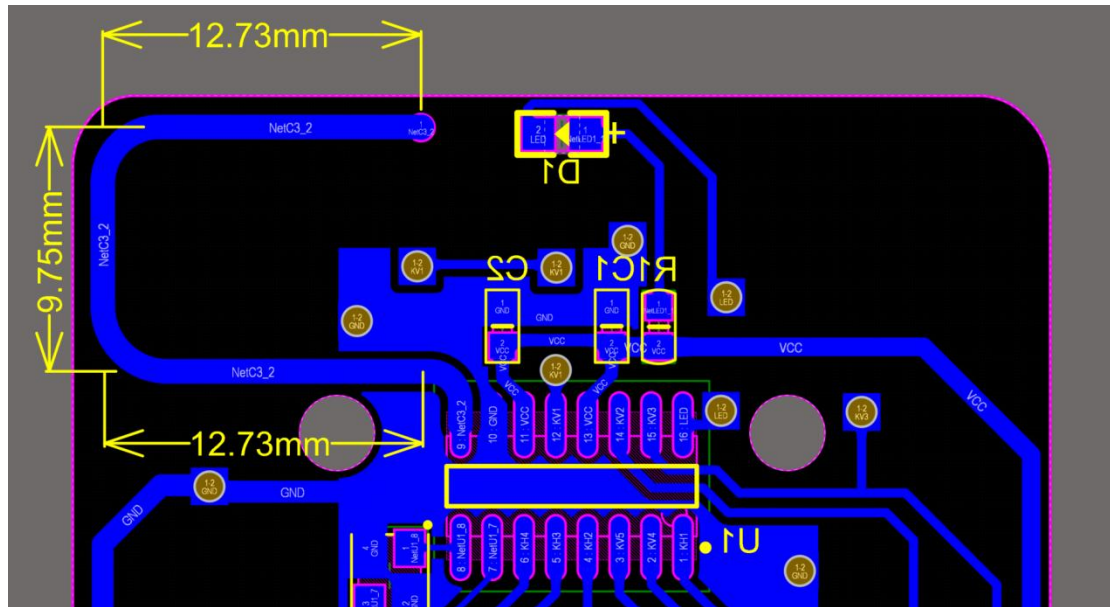
## Antenna information

manufacturer: Zhongshan Qingzhi Technology Co., Ltd

Product name: 2.4G wireless remote control

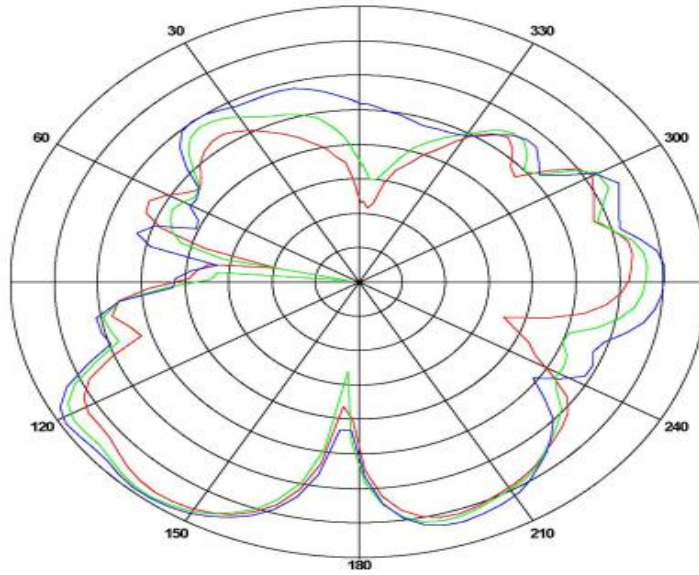
Model number: CK-21B

### 1. Antenna size diagram



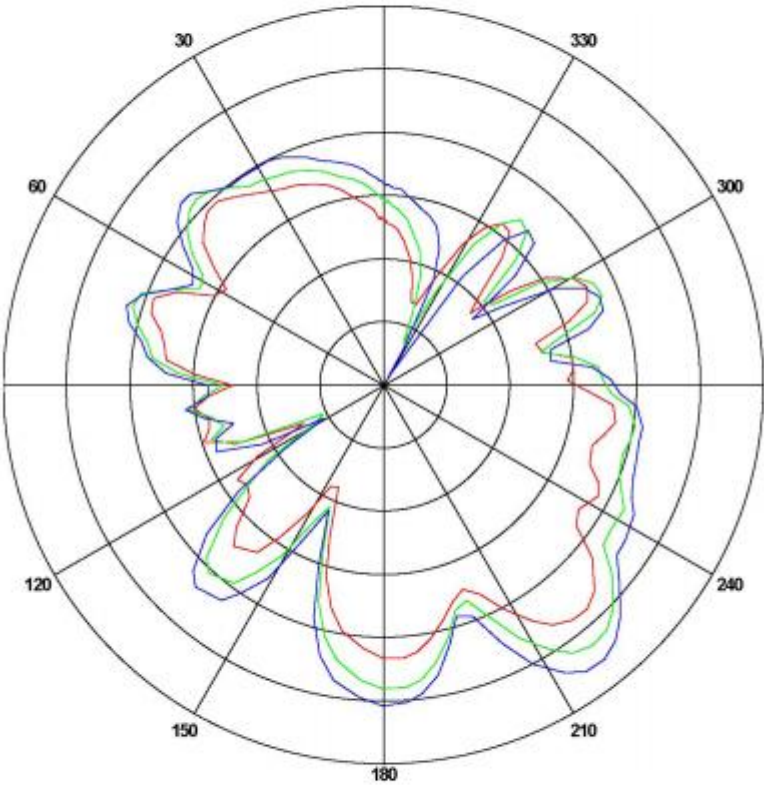
## 2. Phi 0 2D graph

Horizontal: 2400 MHz 2450 MHz 2500 MHz  
 Power (dBm)  
 Max: 0 Min: -40 Scale: 5/div

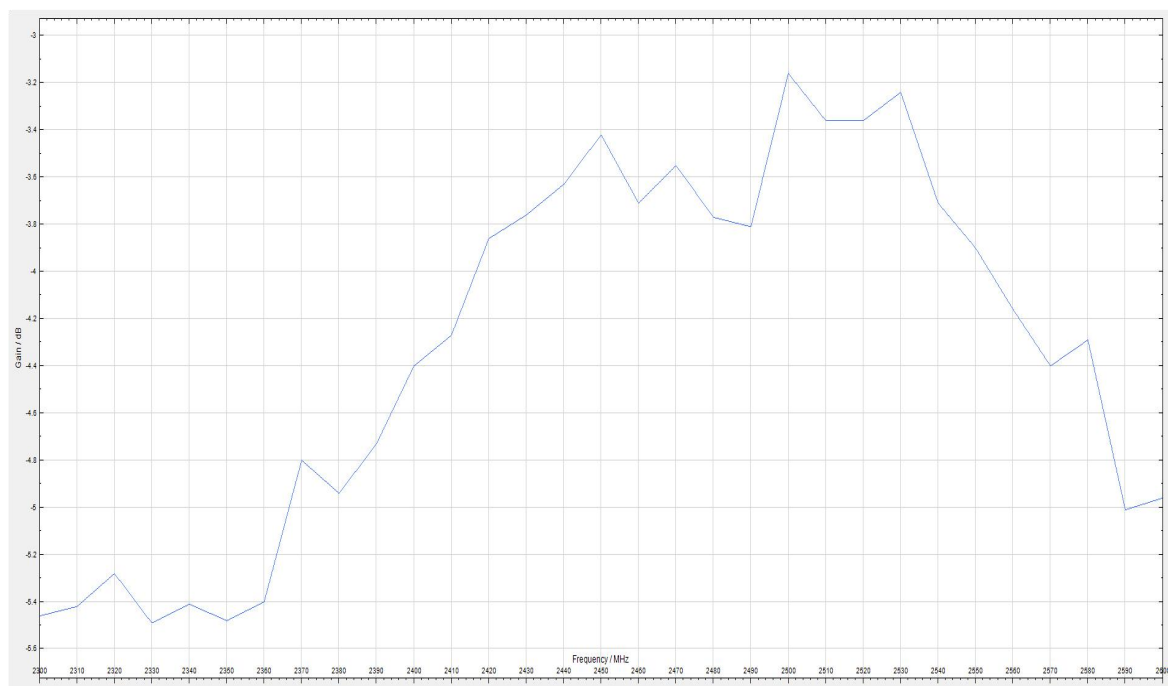
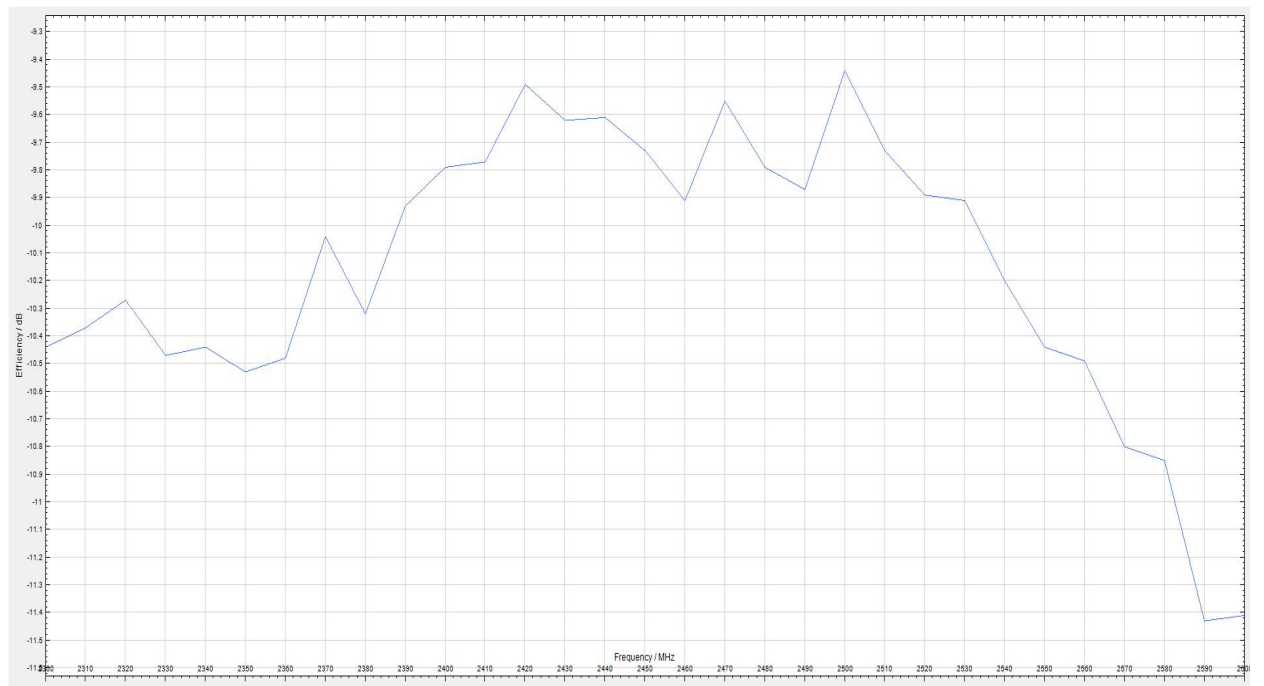


| Frequency<br>(MHz) | Gain(dB)  |          |          |
|--------------------|-----------|----------|----------|
|                    | Max       | Min      | Avg      |
| 2400               | -1.73178  | -30.0815 | -8.48713 |
| 2450               | -0.845801 | -38.5605 | -7.88012 |
| 2500               | -0.685586 | -24.0318 | -6.79139 |

Vertical: 2400 MHz 2450 MHz 2500 MHz  
Power (dBm)  
Max: 0 Min: -30 Scale: 5/div



| Frequency<br>(MHz) | Gain(dB) |          |          |
|--------------------|----------|----------|----------|
|                    | Max      | Min      | Avg      |
| 2400               | -6.1530  | -24.1420 | -13.0295 |
| 2450               | -3.7054  | -26.5836 | -10.6700 |
| 2500               | -2.32122 | -30.4301 | -9.70536 |



### 3. 3D Pattern

