

# Antenna spec

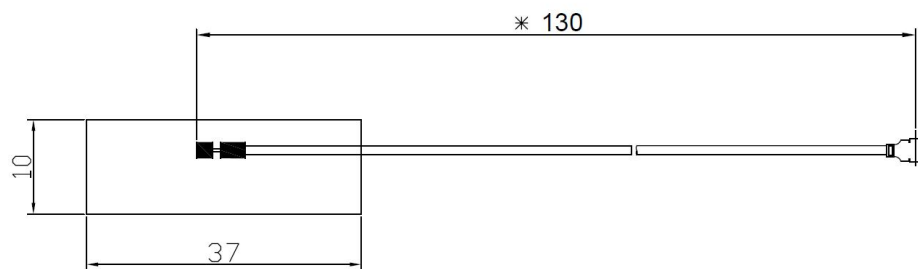
FCC ID:2ARXO-ESL101

## 1. Antenna Description:

|                 |                                                                                      |
|-----------------|--------------------------------------------------------------------------------------|
| Antenna type    | FPC Antenna                                                                          |
| Model           | SK624A                                                                               |
| Frequency range | 2400MHz~2500MHz,5180MHz~5240MHz,5260MHz~5320MHz,<br>5500MHz~5700MHz, 5745MHz~5825MHz |
| Manufacturer    | Dongguan Meixun Electronics Co., Ltd.                                                |
| Address         | No. 405, 4th Floor, Qilin East Road, Daining Community,<br>Humen Town, Dongguan City |

## 2. Antenna Photo:

Unit:mm



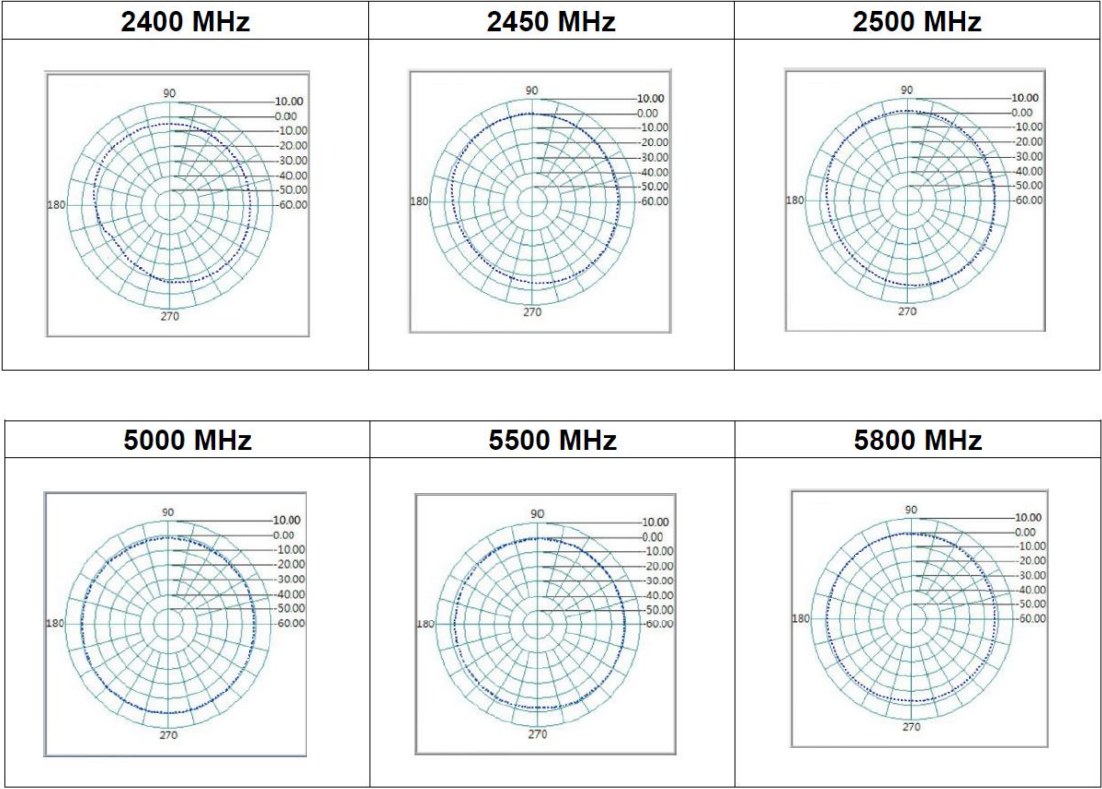
Note:  
1.Take" \* "is the important dimension.  
2.Tolerance:Unmarked tolerance refer to the standard tolerance please.

## 3. Antenna Efficiency and Gain

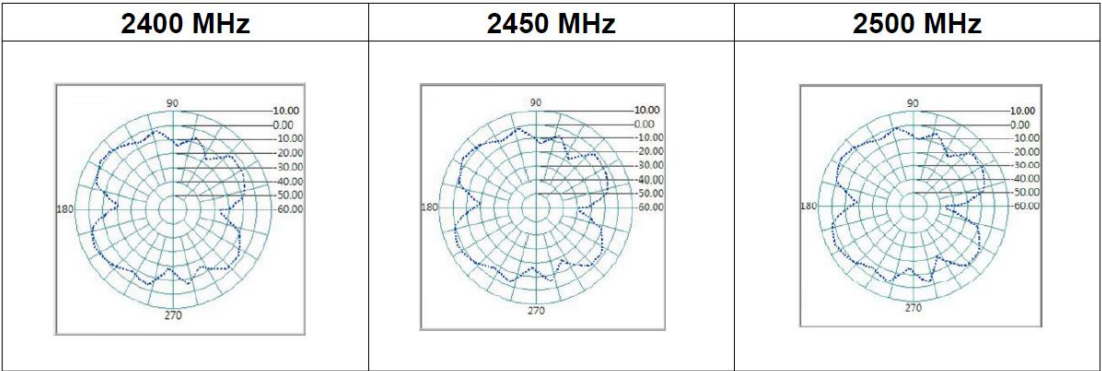
|                |      |      |      |      |      |      |
|----------------|------|------|------|------|------|------|
| Frequency      | 2400 | 2450 | 2500 | 5000 | 5500 | 5800 |
| Peak Gain(dbi) | 3.41 | 3.72 | 3.89 | 2.64 | 2.97 | 2.34 |

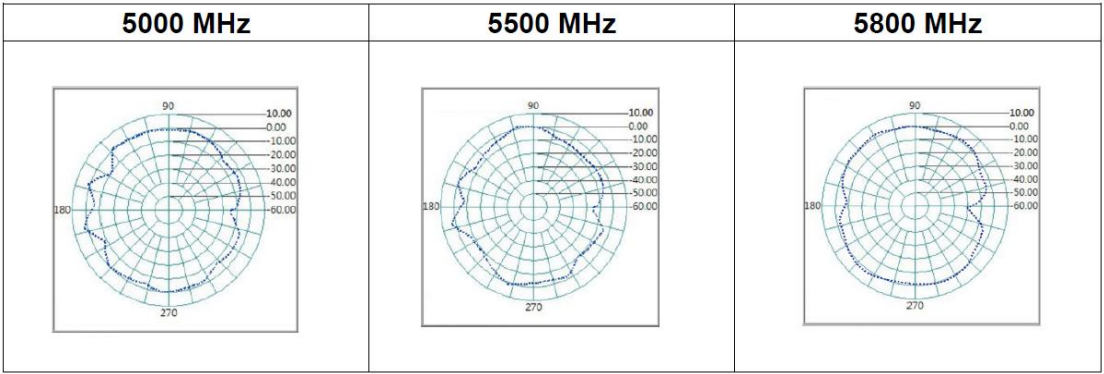
# 4. Antenna Radiation Pattern

## XY-PLANE



## XZ-PLANE





**YZ-PLANE**

