

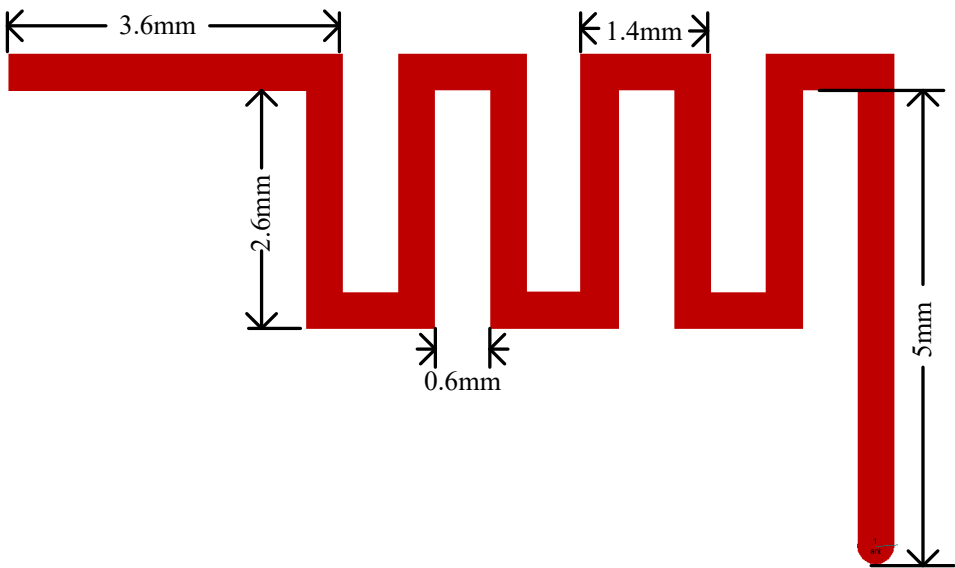
ANTENNA SPECIFICATION

Specifications

Summary

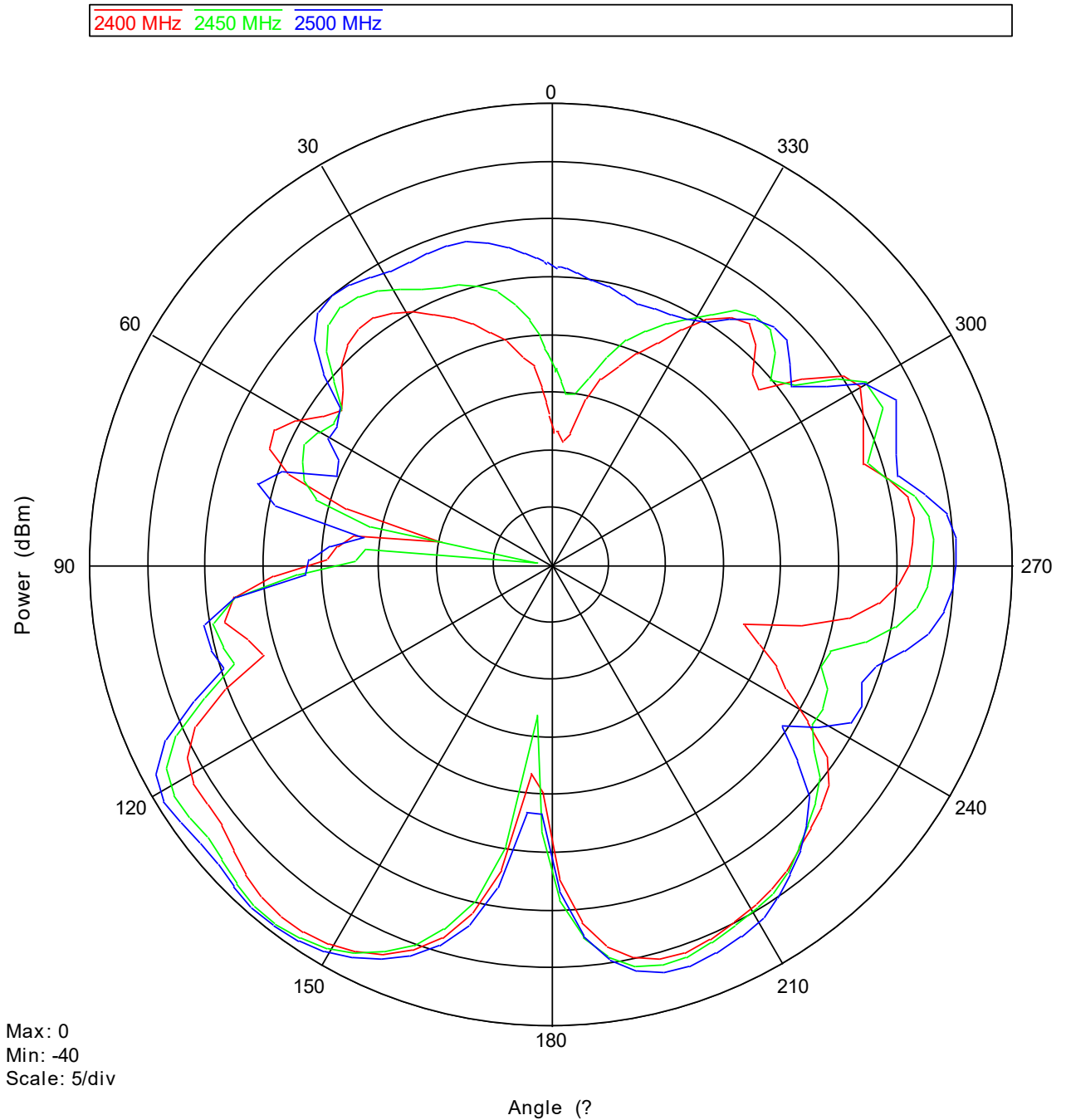
| ITEM                 | SPEC.                   |         |         |          |         |         |
|----------------------|-------------------------|---------|---------|----------|---------|---------|
| Model Name           | 4512                    |         |         |          |         |         |
| Center Frequency     | Horizontal              |         |         | Vertical |         |         |
|                      | 2400MHz                 | 2450MHz | 2500MHz | 2400MHz  | 2450MHz | 2500MHz |
|                      | -1.66                   | -0.84   | -0.61   | -6.16    | -3.65   | -2.21   |
| MAX. Gain            | -0.61dBi                |         |         |          |         |         |
| Polarization         | Horizontal and Vertical |         |         |          |         |         |
| Azimuth Beam Pattern | Omni-directional        |         |         |          |         |         |
| Impedance            | 50 Ohm                  |         |         |          |         |         |
| Antenna Length       | 32.6mm                  |         |         |          |         |         |

Antenna Photo & Length (mm)（請貴司依自己產品實際修正）



Horizontal:

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| Frequency<br>(MHz) | Gain(dBi) |          |          |
|--------------------|-----------|----------|----------|
|                    | Max.      | Min.     | Avg.     |
| 2400               | -1.66179  | -30.2813 | -8.78713 |
| 2450               | -0.847811 | -38.7595 | -7.87812 |
| 2500               | -0.615596 | -23.6329 | -6.99139 |

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Vertical:

2400 MHz 2450 MHz 2500 MHz

