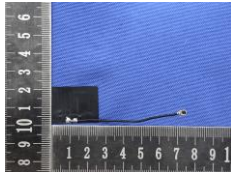


## 1. General Information

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### 1.1 Antenna Information

|                          |                                                                                                                                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer:            | C&A Marketing Inc.                                                                                                                                                                            |
| Address of Manufacturer: | 114 Tived Lane East, Edison, NJ, United States, 08837                                                                                                                                         |
|                          |                                                                                                                                                                                               |
| Product Name:            | FPCB Antenna                                                                                                                                                                                  |
| Model Name:              | RODPJS500                                                                                                                                                                                     |
| Frequency Range:         | 2400MHz – 2500MHz, 5150-5850MHz                                                                                                                                                               |
| Type of Antenna:         | FPCB Antenna                                                                                                                                                                                  |
| Antenna Gain:            | 2.4G:2.15dBi, 5G: 4.86dB (Max.)                                                                                                                                                               |
| Impedance:               | 50 ohm                                                                                                                                                                                        |
|                          |                                                                                                                                                                                               |
| Antenna View:            | <div>Length * Width (7.4cm * 2cm)</div> <div>Antenna body Length * Width (6.5cm * 0.2cm)</div> <div></div> |

## 2. Antenna Specification information

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### 2.1 Gain

| Frequency | Peak Gain (dBi) | Polarity   |
|-----------|-----------------|------------|
| 2400MHz   | 2.15            | Horizontal |
| 2400MHz   | 1.64            | Vertical   |
| 2450MHz   | 1.91            | Horizontal |
| 2450MHz   | 1.38            | Vertical   |
| 2500MHz   | 1.67            | Horizontal |
| 2500MHz   | 0.97            | Vertical   |
| 5150MHz   | 4.86            | Horizontal |
| 5150MHz   | 4.41            | Vertical   |
| 5500MHz   | 4.38            | Horizontal |
| 5500MHz   | 4.18            | Vertical   |
| 5850MHz   | 4.23            | Horizontal |
| 5850MHz   | 4.09            | Vertical   |

## 2.2 Radiation Pattern View

