



ANT-HID-DB

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Technical Specifications : ANT-HID-DB

Operating Frequency: (SMD Antenna)

- 2.4 – 2.485 GHz (Low Band)
- 4.9-5.925 GHz (High Band)

Normal Impedance: 50 Ohm

Return Loss (SMD Antenna)

- < 2:1 at Low band and
- <2.8 : 1 at High Band

Peak Gain:

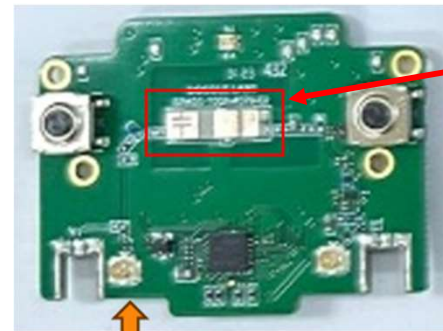
- 2.4GHz band: 2 dBi
- 5.2GHz band: 2.4 dBi
- 5.8GHz Band: 3.2 dBi

Polarization: Linear

SMD Antenna

- P/N: W3095 (Pulse/ Yageo)

Interface Connector: u.FL

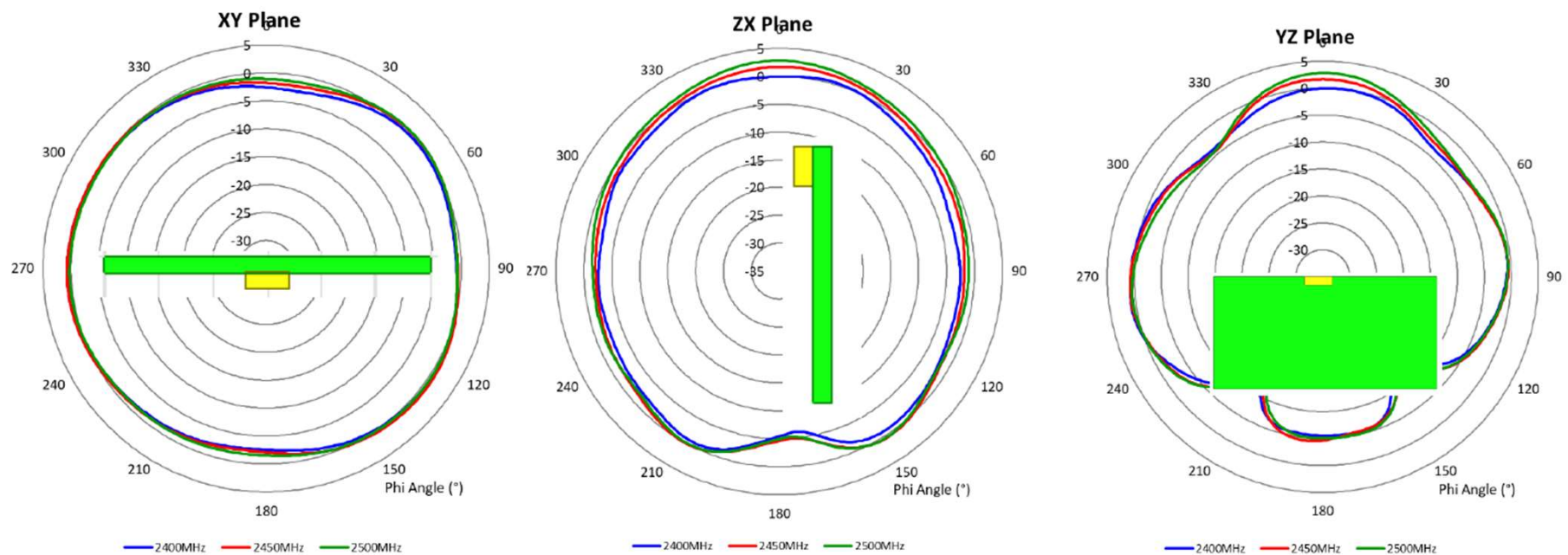


SMD Antenna

RF Connector Interface (u.FL)

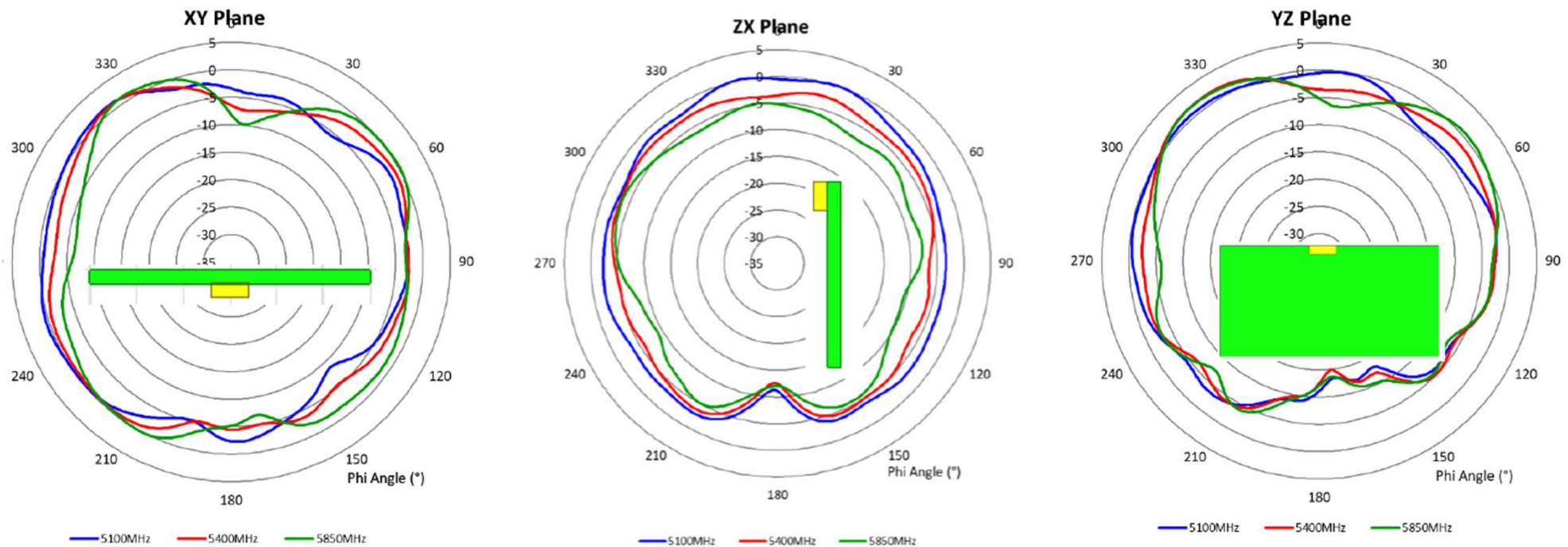
Preliminary Specifications

RADIATION PATTERNS (2.4GHZ) – FROM ANTENNA DATASHEET



Preliminary Specifications

RADIATION PATTERNS (5GHZ) – FROM ANTENNA DATASHEET



Preliminary Specifications



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