1. Project: ES901BUL2

2. <u>5.8GHz Antenna Specification</u>

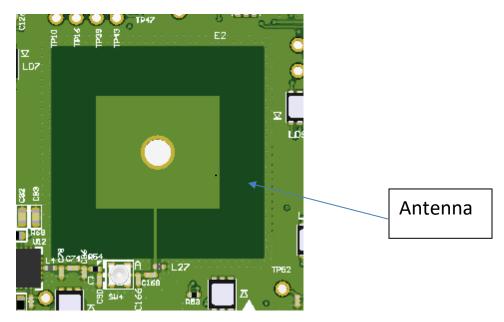
2.1 Electrical functional requirements

Input impedance – 50 ohms Nominal

Frequency band -5.7-5.9GHz

Peak Gain - 1.5 dBi

2.1.1 Antenna PCB trace design



3. Wi-Fi/BLE Antenna Specification

3.1 <u>Electrical functional requirements</u>

Input impedance – 50 ohms Nominal Frequency band –2400-2485MHz

Peak Gain – 2.5 dBi

3.2 Antenna PCB trace design

