

[TN0036B] Wi-Fi/Bluetooth Antenna

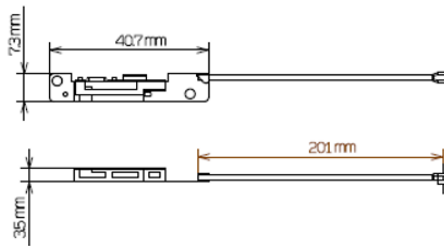
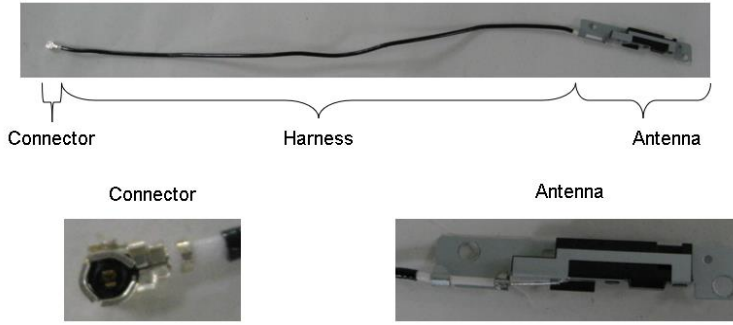
1.Specification

Antenna Type : Inverted F Antenna
 Part No. Wi-Fi : ANT2312-A3.0-W/U-201-W
 Bluetooth : ANT2312-A3.0-W/U-108-A
 Antenna Gain(Peak) : Wi-Fi 5GHz 0.72dBi
 Bluetooth 0.14dBi

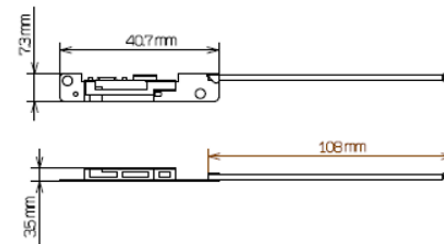
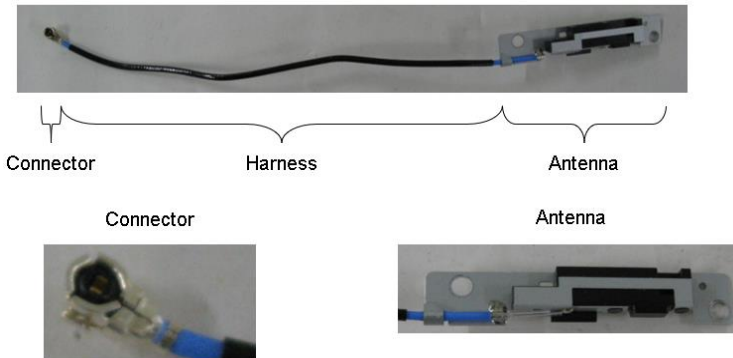
Frequency Band : Wi-Fi 5GHz 5735 - 5835 MHz
 Bluetooth 2400 - 2483.5 MHz

2.Appearance / Dimension [Fig.1]

2-1.Wi-Fi



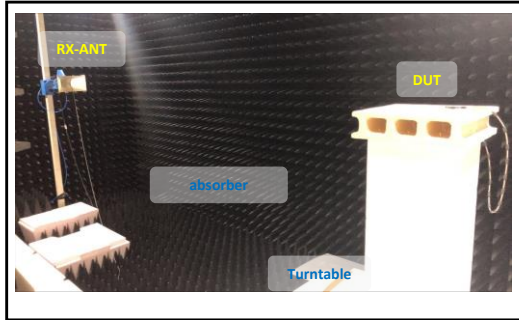
2-2.Bluesooth



Measurement content

1.Measurement condition 【Fig.2】

- Measurement layout : The measurement environment is measured with the following layout.



2.Measurement direction 【Fig.3】

XY plane



(RX-ANT_View)

XZ plane



(RX-ANT_View)