

#### 4.8. Antenna Requirement

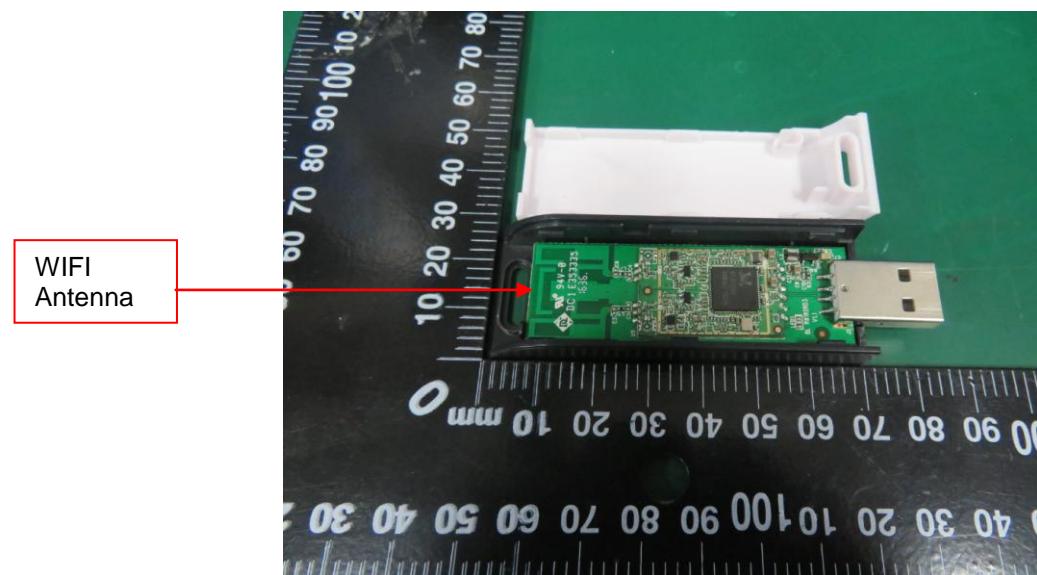
##### Standard Applicable

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

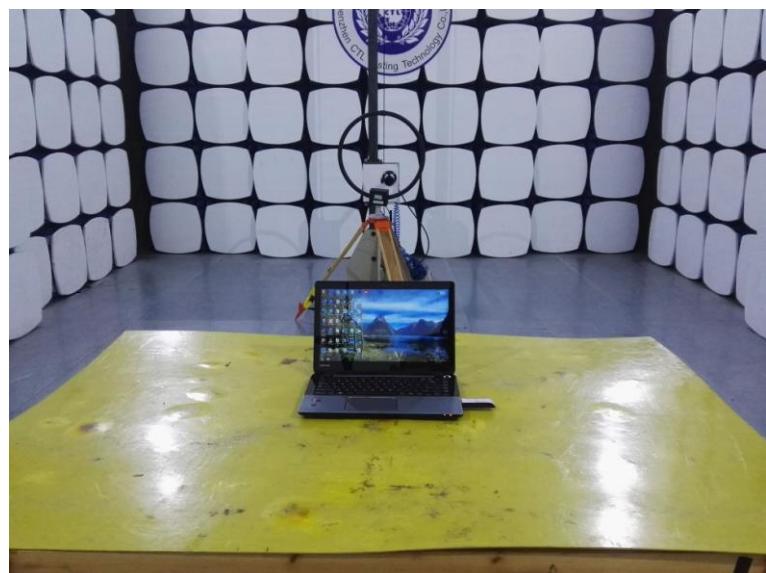
And according to FCC 47 CFR Section 15.247 (c), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

##### **Antenna Information**

The antenna is layout on PCB board, the directional gains of antenna used for transmitting is 1.13dBi.



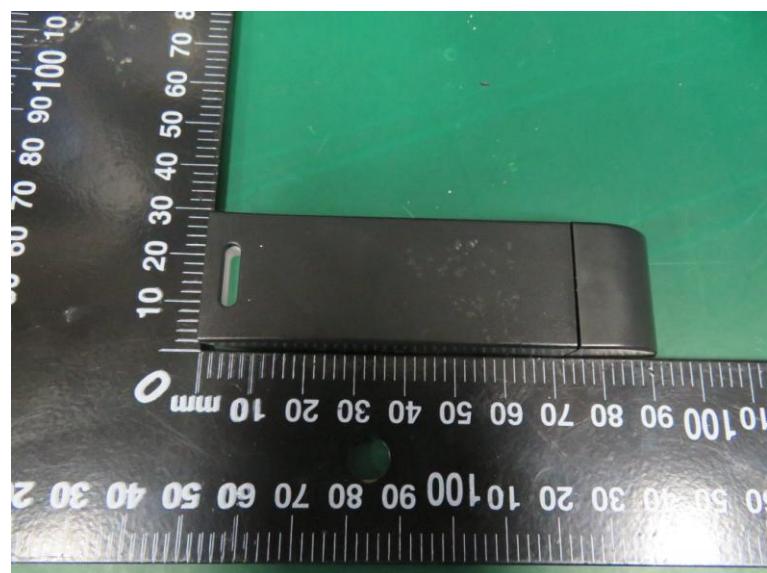
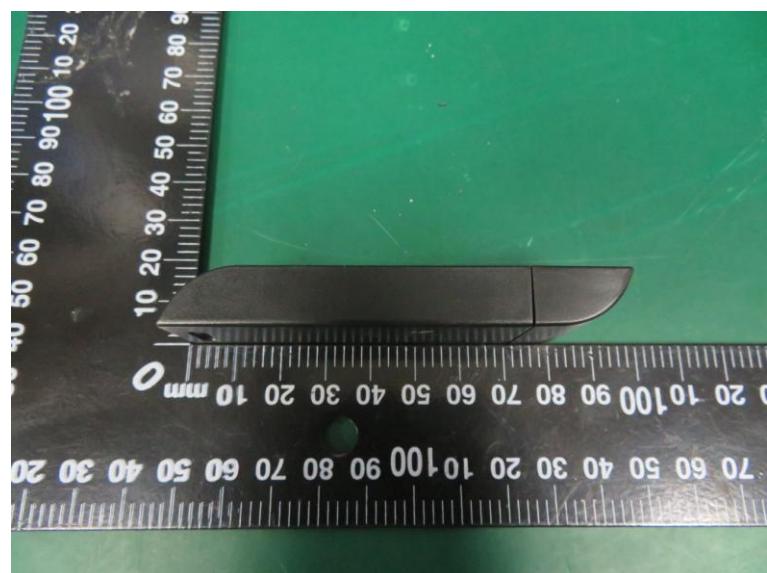
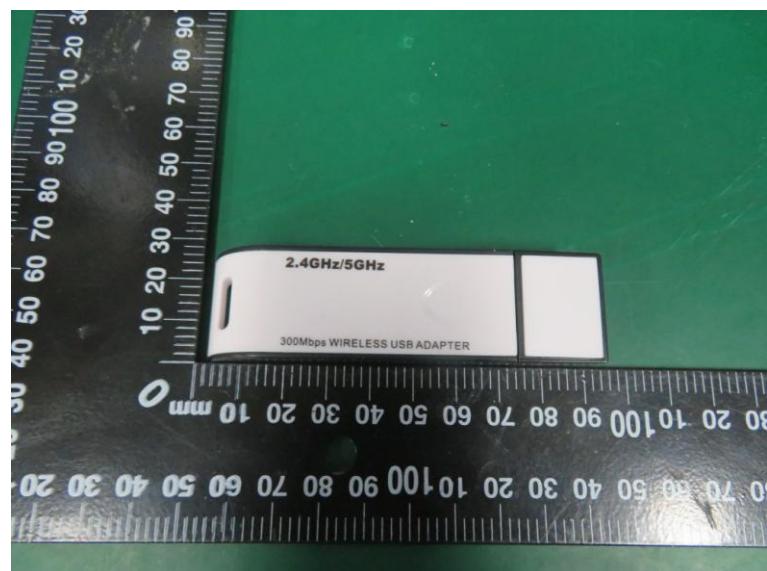
## 5. Test Setup Photos of the EUT

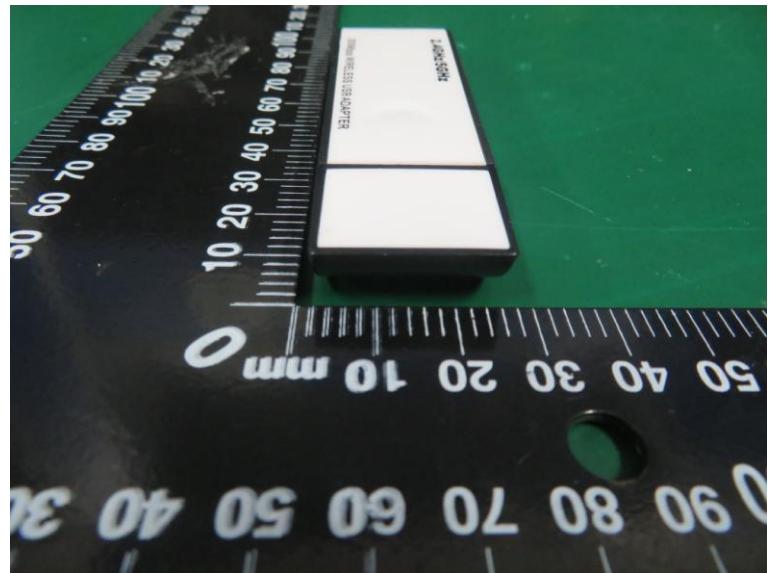
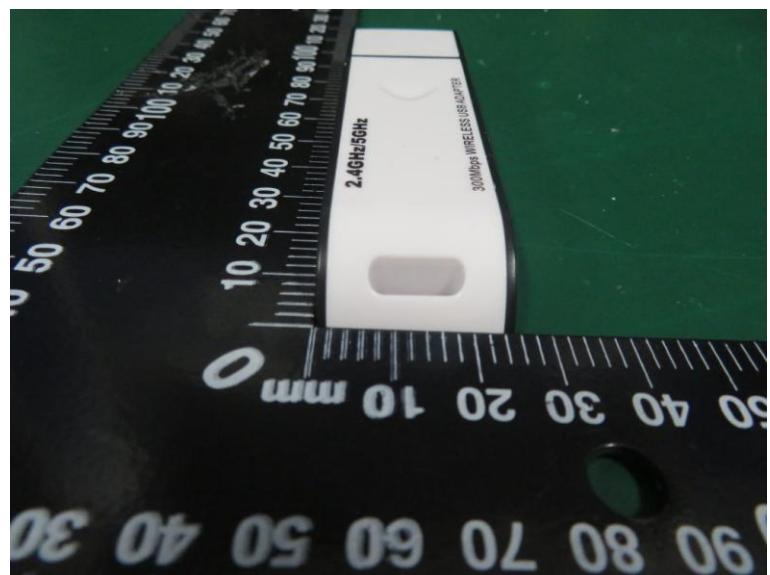
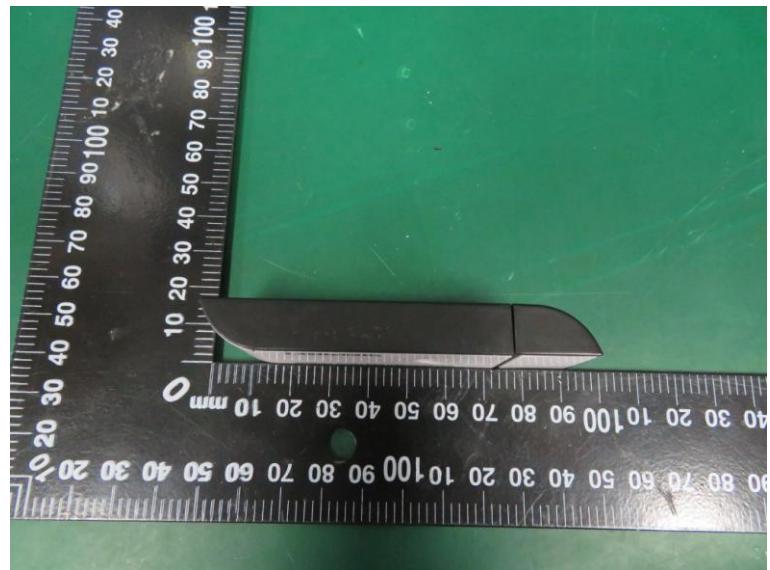


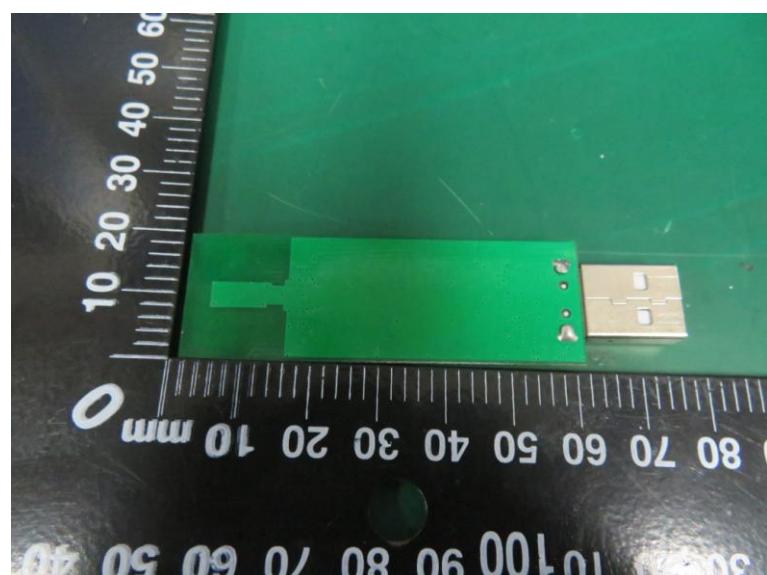
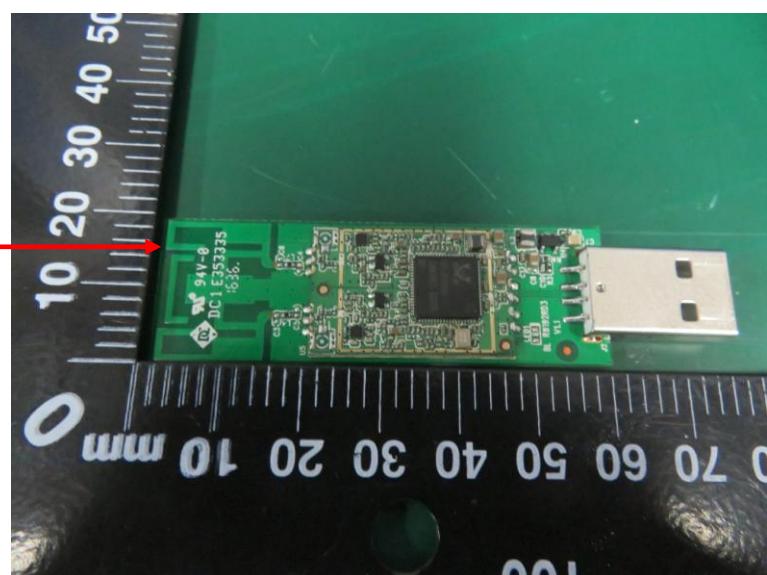
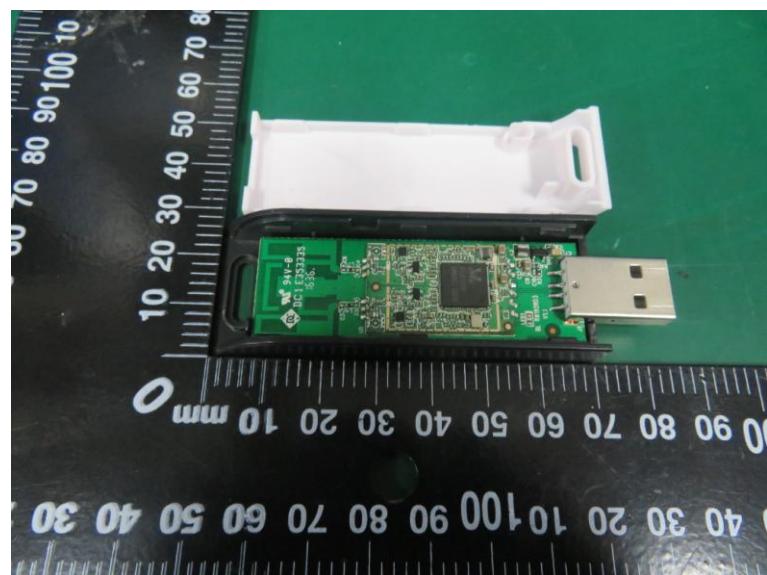


## 6. External and Internal Photos of the EUT

### External Photos





Internal Photos

.....End of Report.....