

Test Mode:

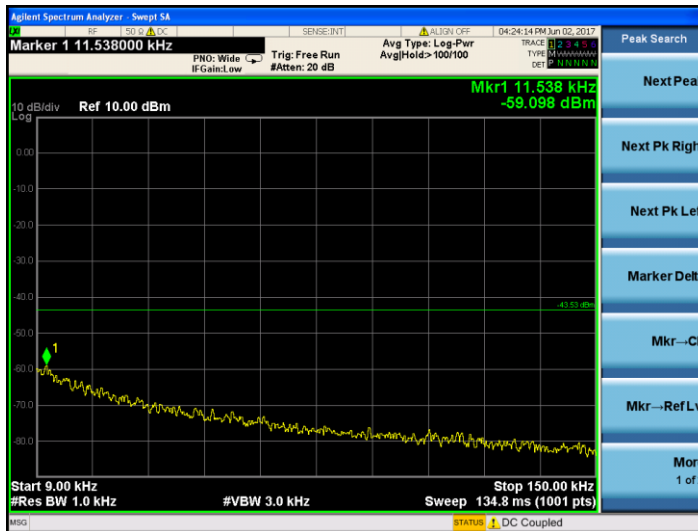
802.11b

Test channel :

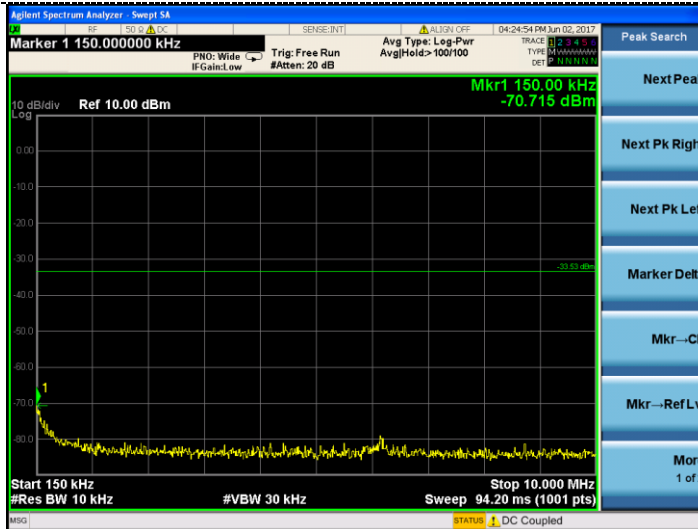
06



Channel 06



9KHz~150KHz



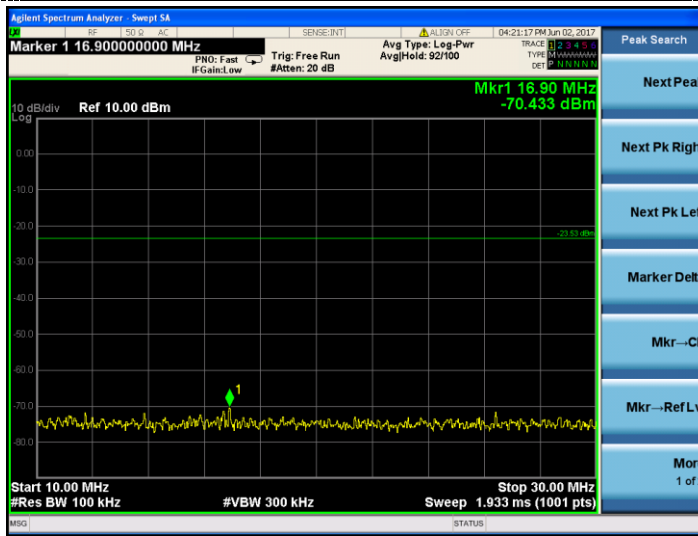
150KHz ~10MHz

Test Mode:

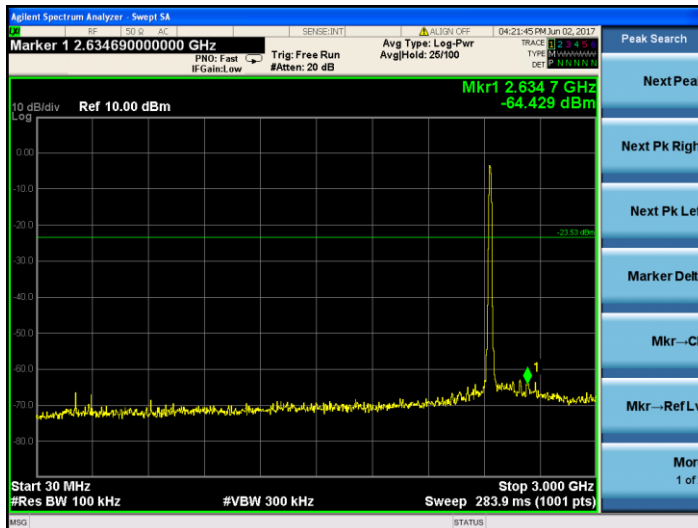
802.11b

Test channel :

06



10MHz ~30MHz



30MHz ~3GHz



3GHz~25GHz

Test Mode:

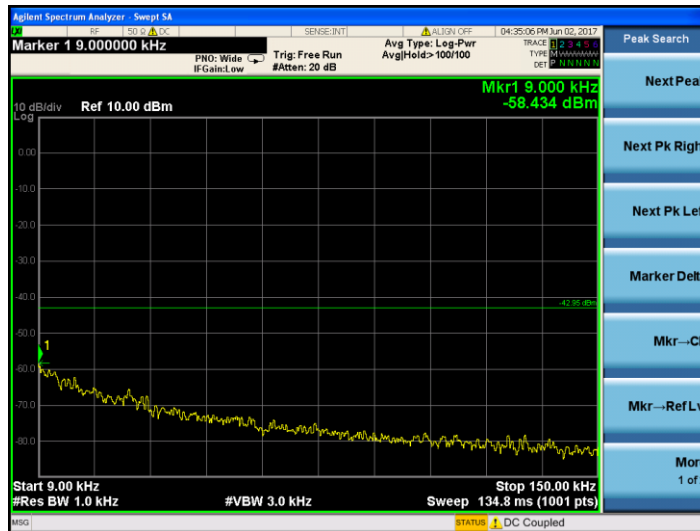
802.11b

Test channel :

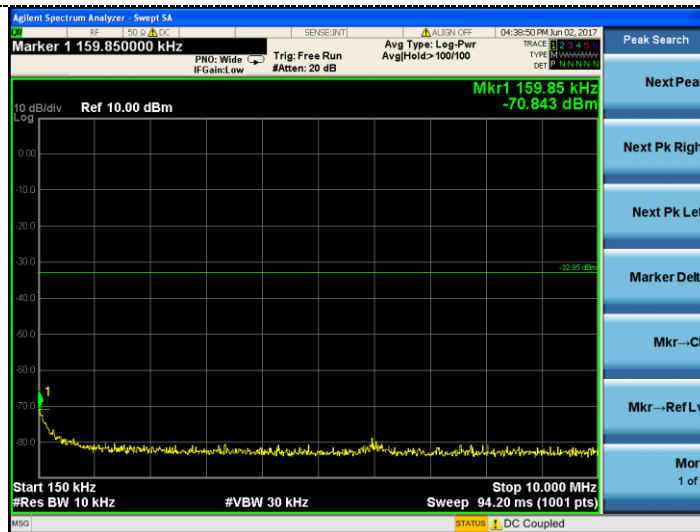
11



Channel 11



9KHz~150KHz



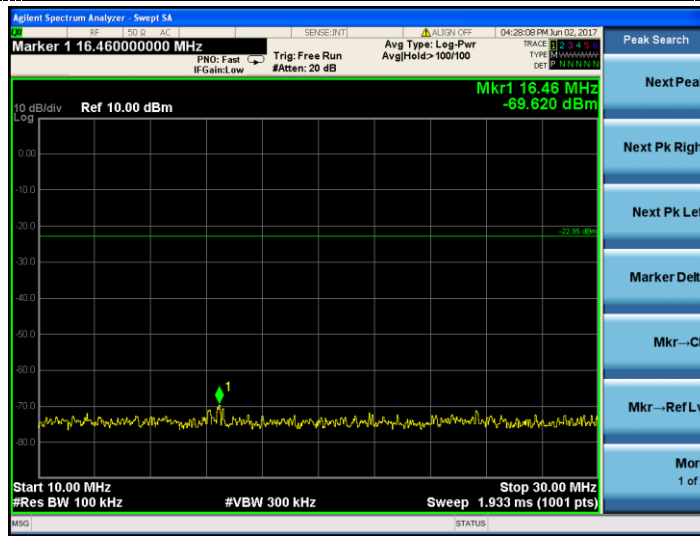
150KHz ~10MHz

Test Mode:

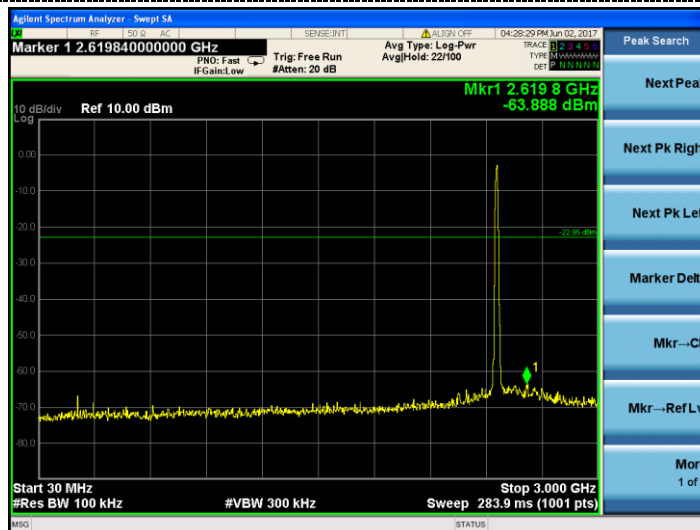
802.11b

Test channel :

11



10MHz ~30MHz



30MHz ~3GHz



3GHz~25GHz

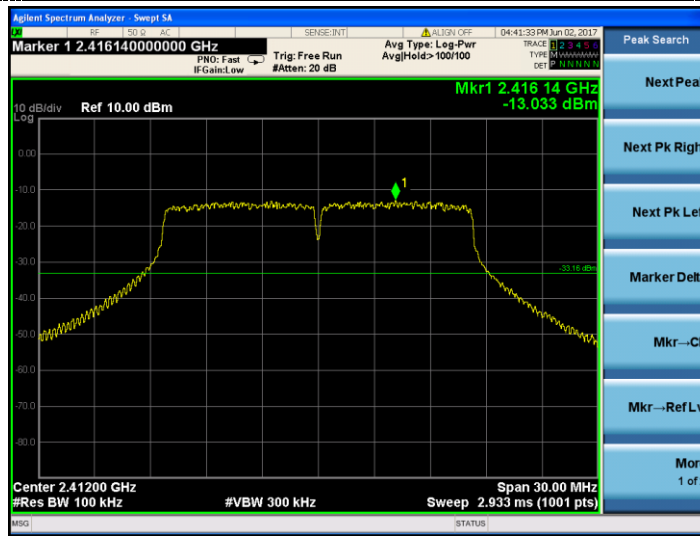


Test Mode:

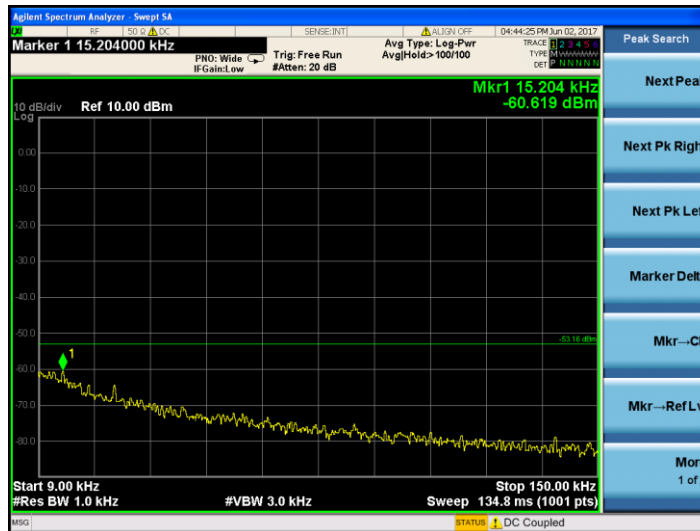
802.11g

Test channel :

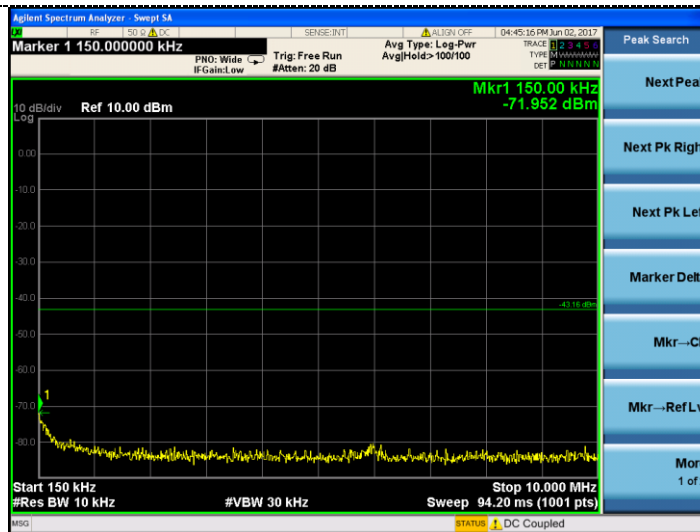
01



Channel 01



9KHz~150KHz



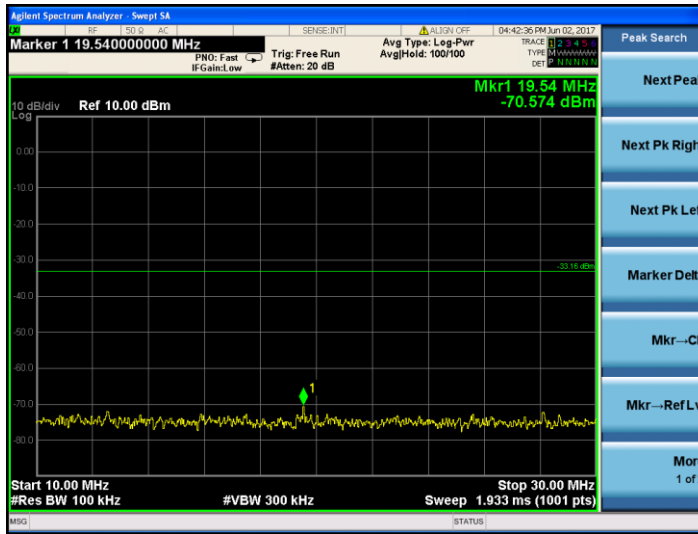
150KHz ~10MHz

Test Mode:

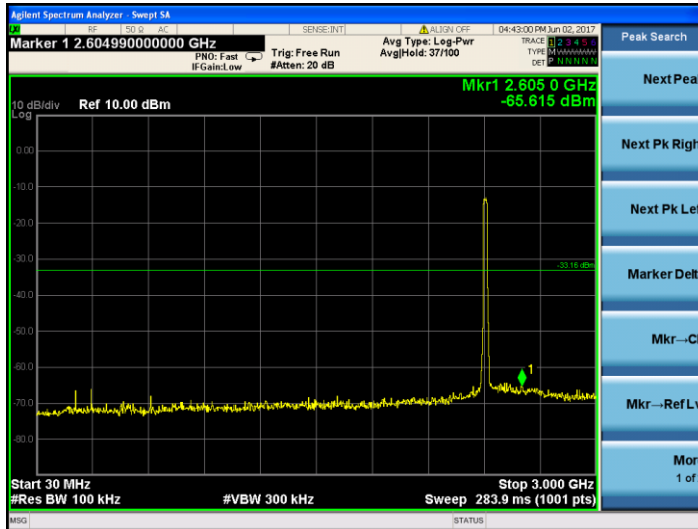
802.11g

Test channel :

01



10MHz ~30MHz



30MHz ~3GHz



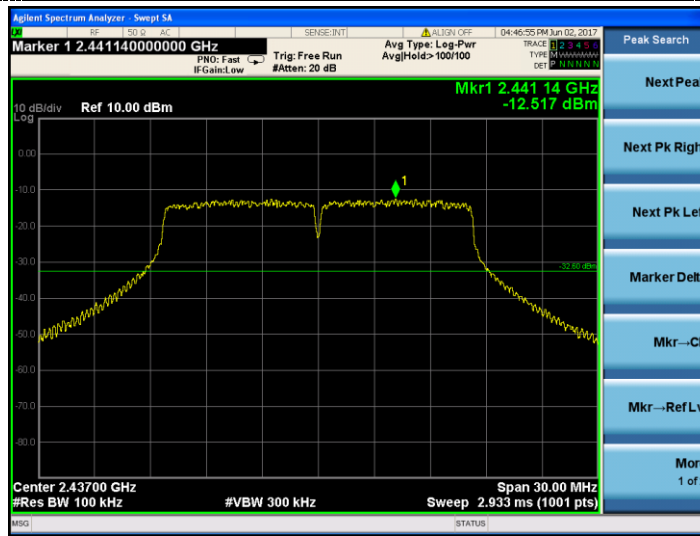
3GHz~25GHz

Test Mode:

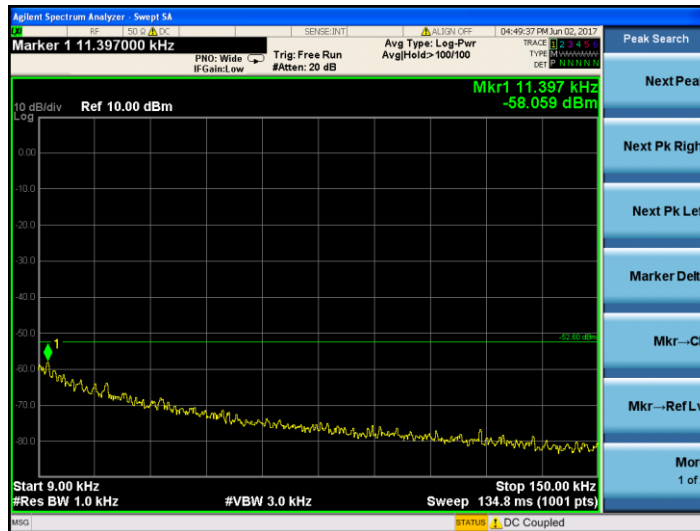
802.11g

Test channel :

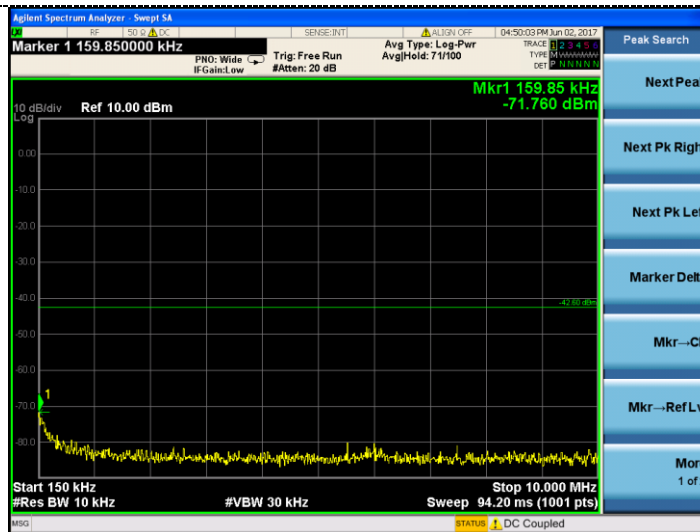
06



Channel 06



9KHz~150KHz



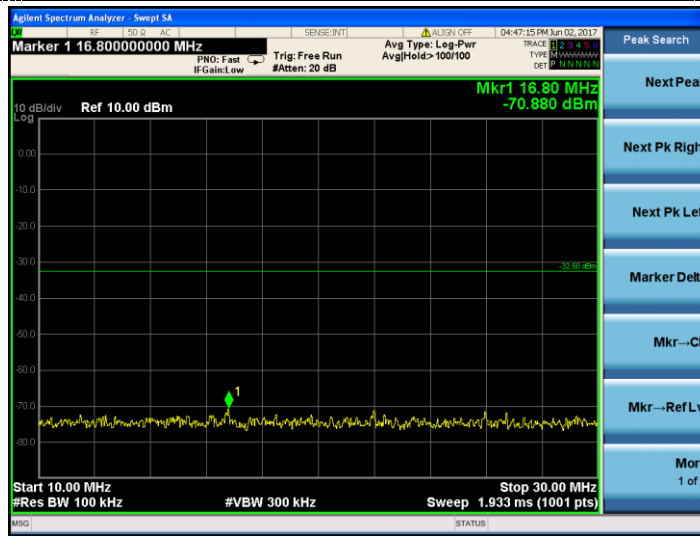
150KHz ~10MHz

Test Mode:

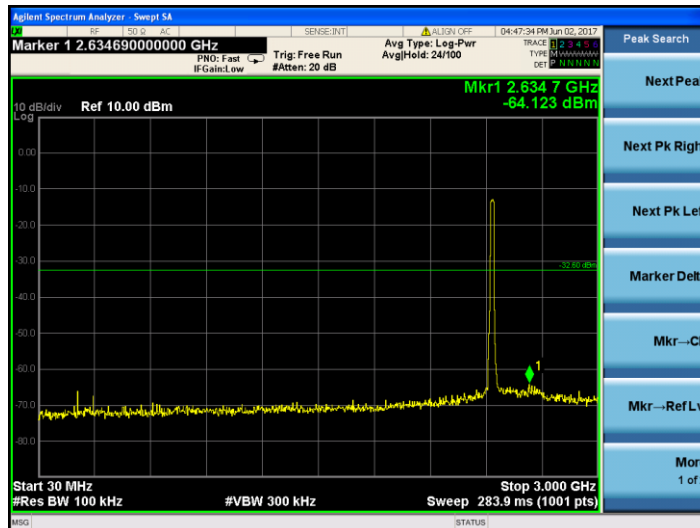
802.11g

Test channel :

06



10MHz ~30MHz



30MHz ~3GHz



3GHz~25GHz

Test Mode:

802.11g

Test channel :

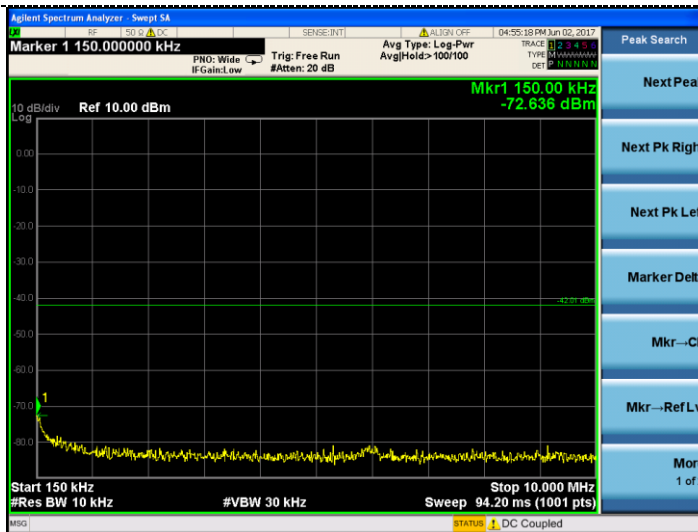
11



Channel 11



9KHz~150KHz



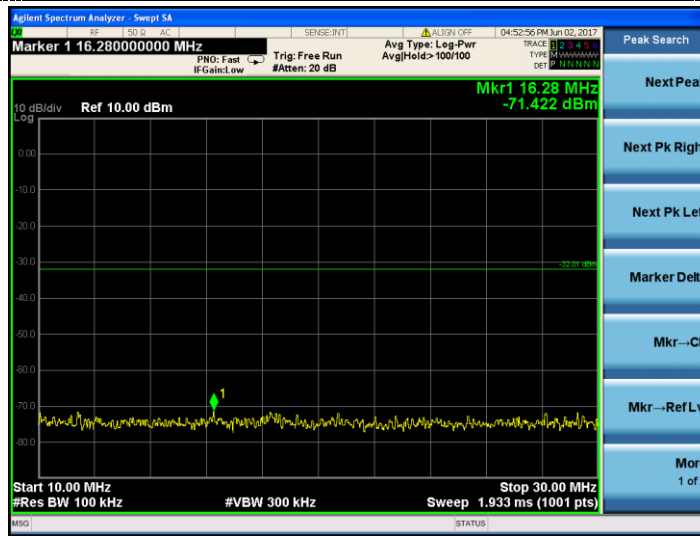
150KHz ~10MHz

Test Mode:

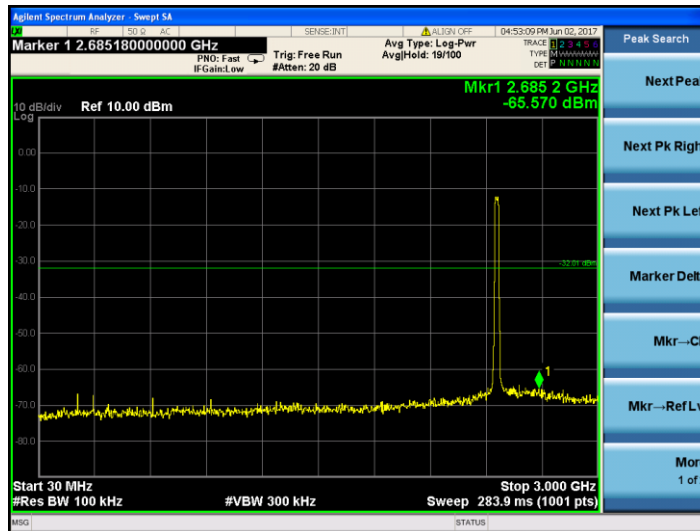
802.11g

Test channel :

11



10MHz ~30MHz



30MHz ~3GHz



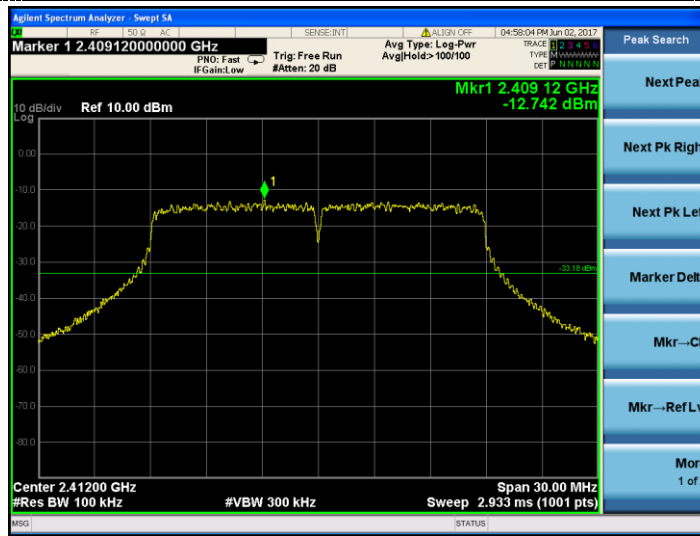
3GHz~25GHz

Test Mode:

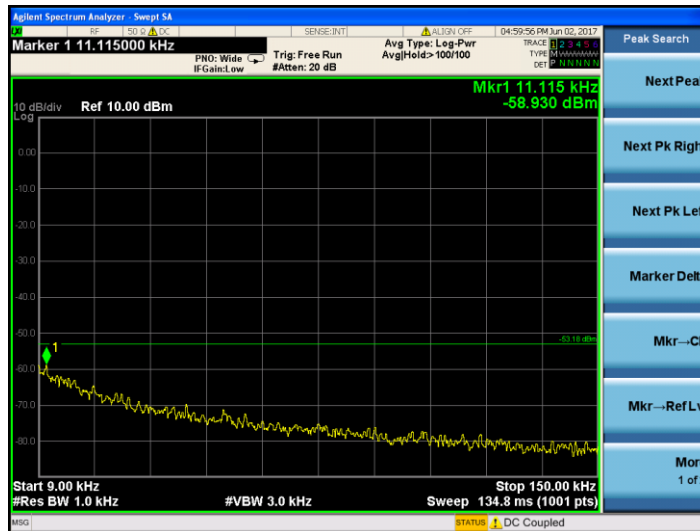
802.11n HT20

Test channel :

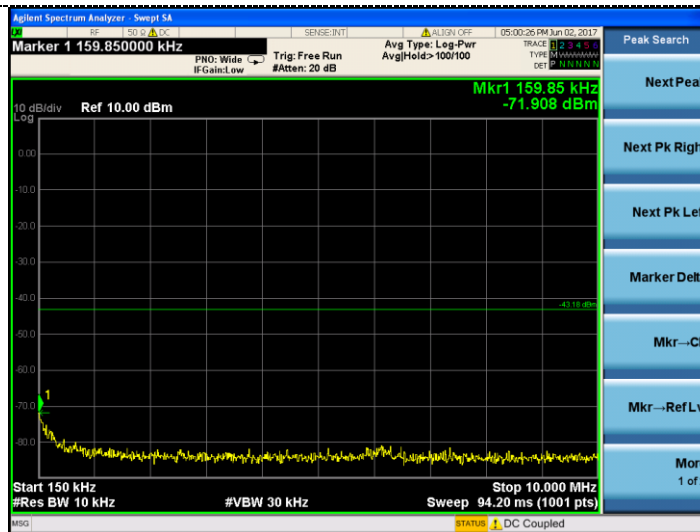
01



Channel 01



9KHz~150KHz



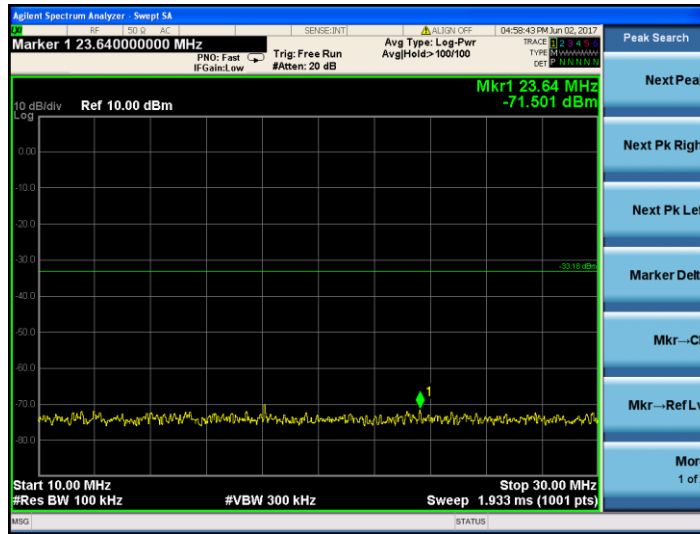
150KHz ~10MHz

Test Mode:

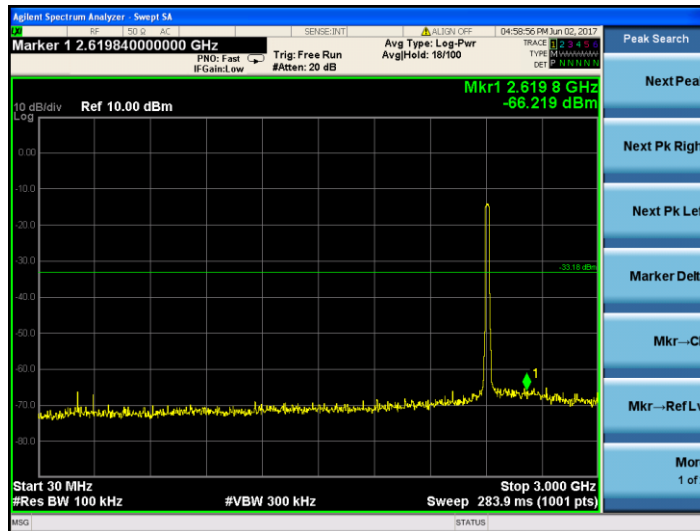
802.11n HT20

Test channel :

01



10MHz ~30MHz



30MHz ~3GHz



3GHz~25GHz



Test Mode:

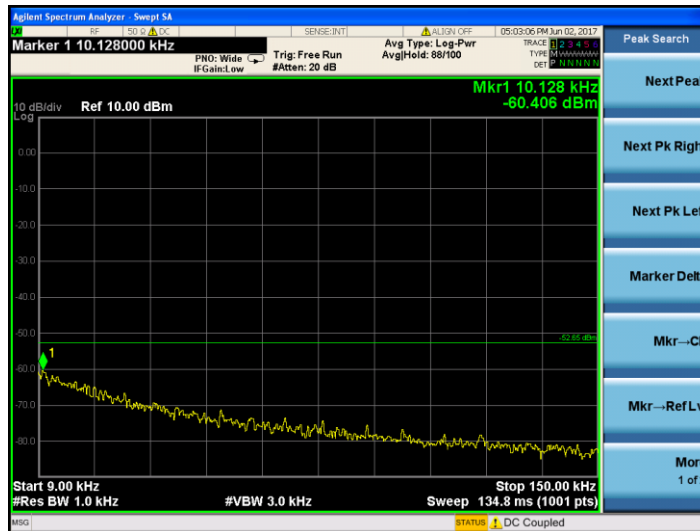
802.11n HT20

Test channel :

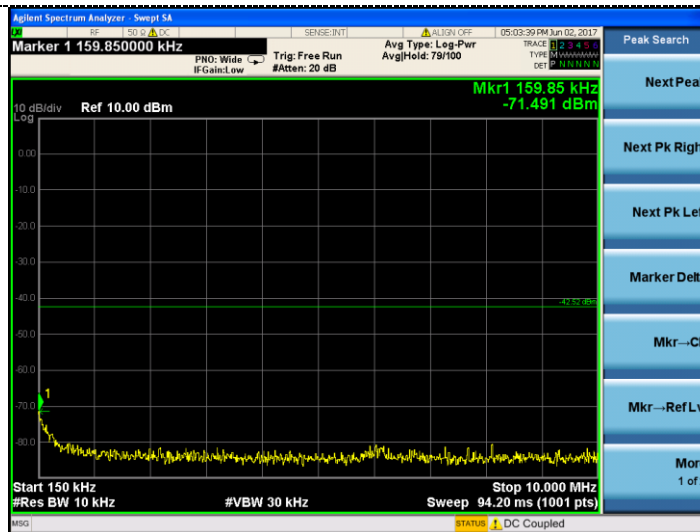
06



Channel 06



9KHz~150KHz



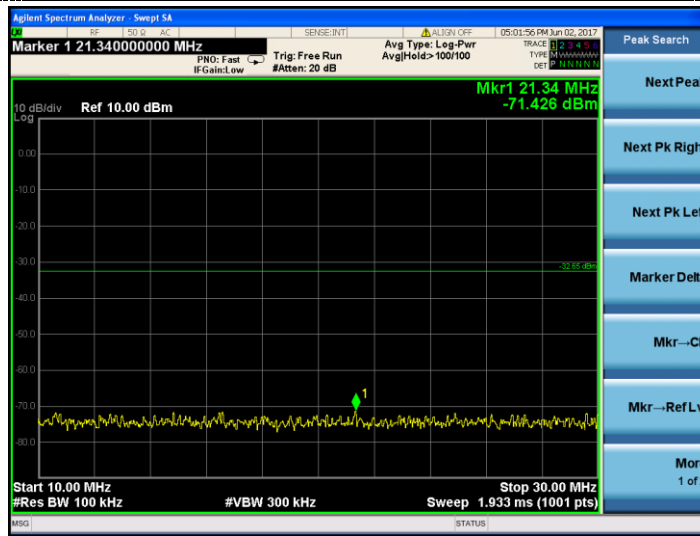
150KHz ~10MHz

Test Mode:

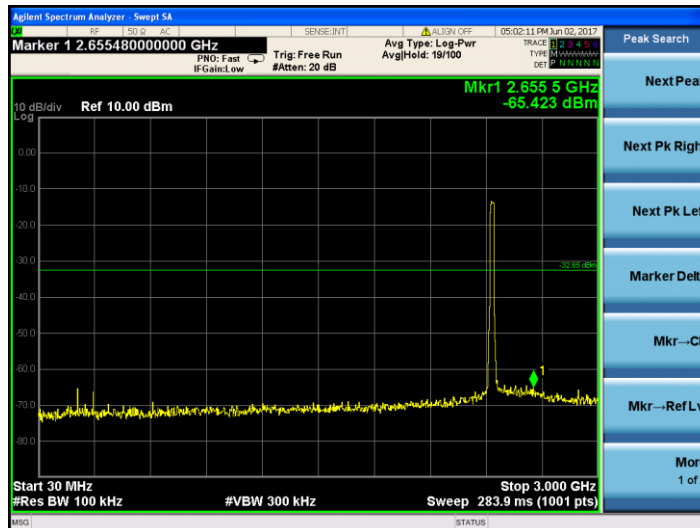
802.11n HT20

Test channel :

06



10MHz ~30MHz



30MHz ~3GHz



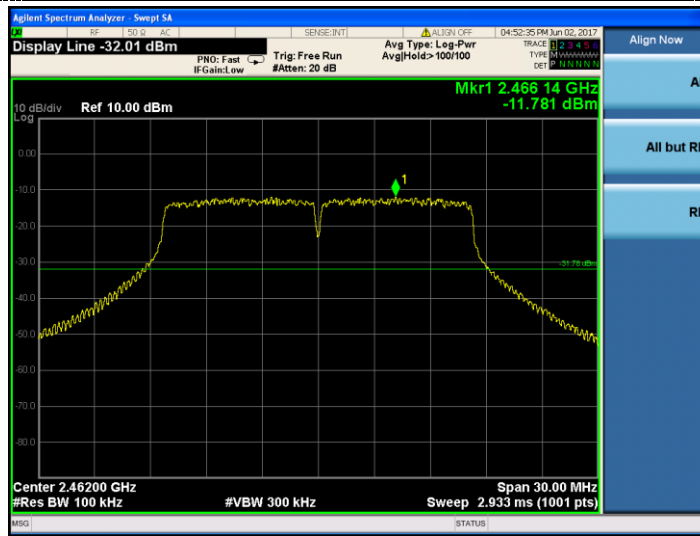
3GHz~25GHz

Test Mode:

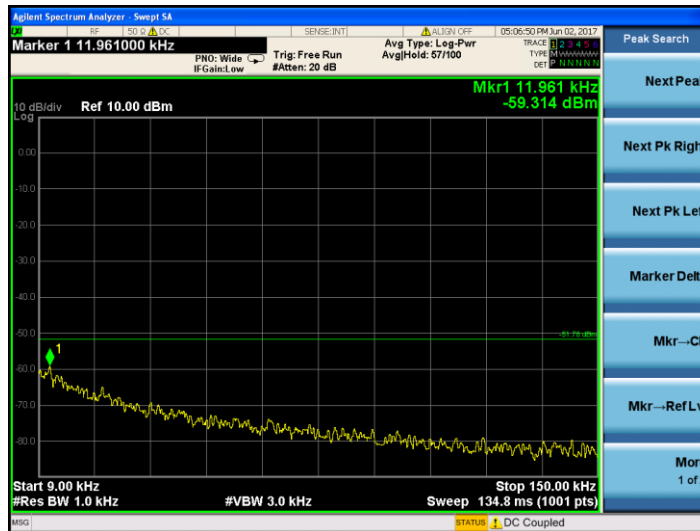
802.11n HT20

Test channel :

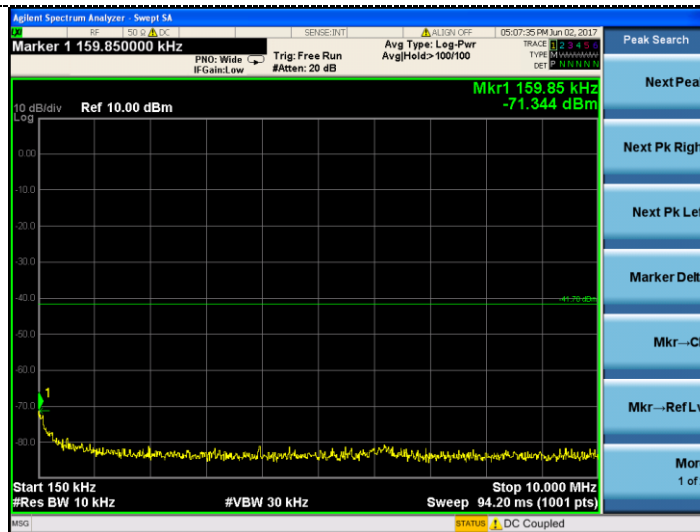
11



Channel 11



9KHz~150KHz



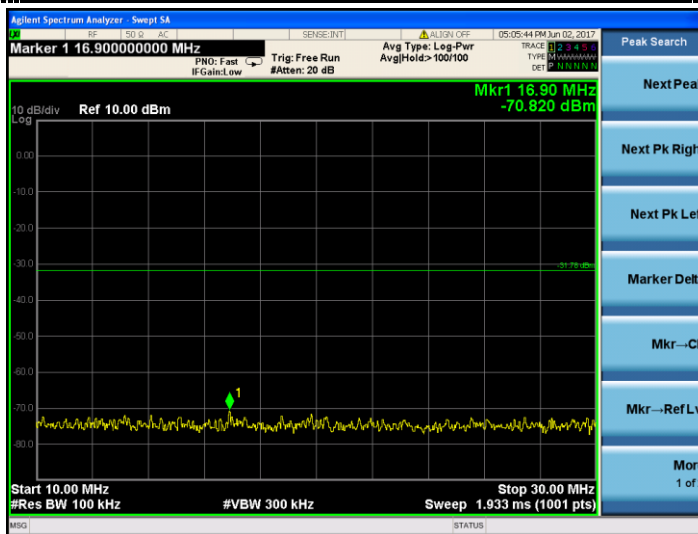
150KHz ~10MHz

Test Mode:

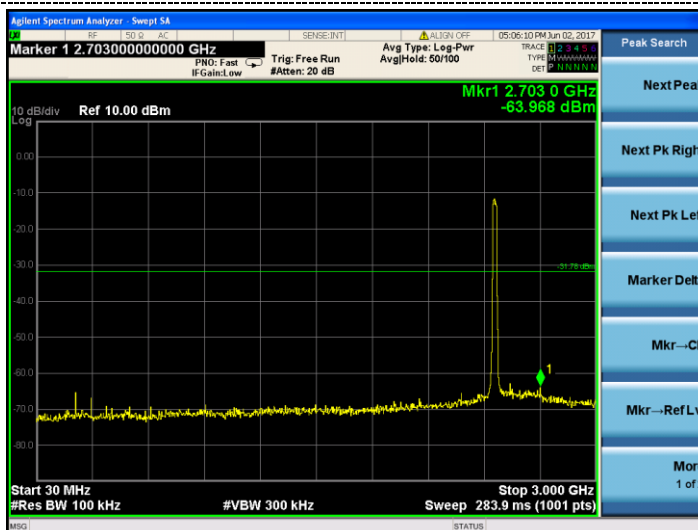
802.11n HT20

Test channel :

11



10MHz ~30MHz



30MHz ~3GHz



3GHz~25GHz

#### 4.8. Antenna Requirement

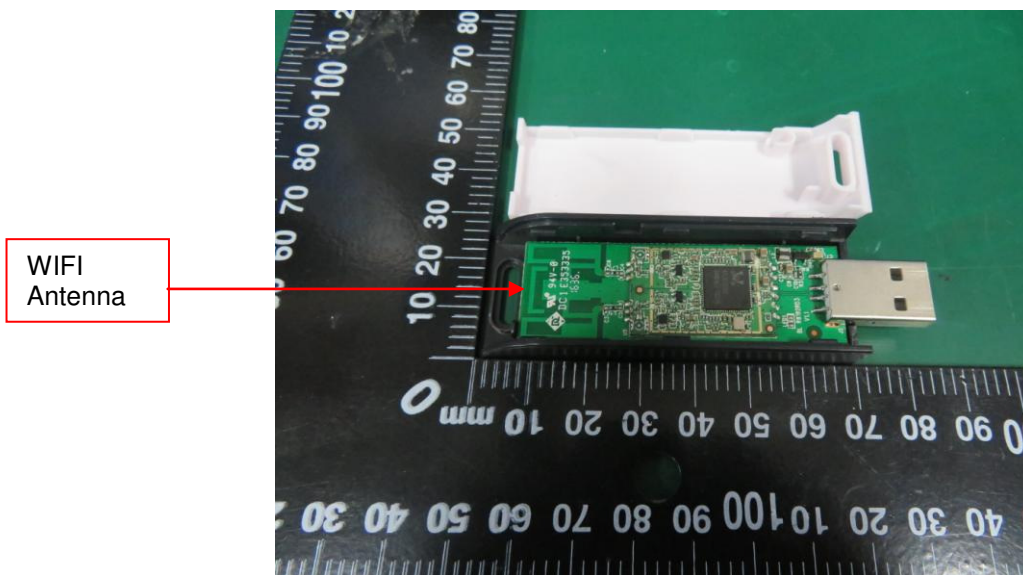
##### Standard Applicable

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.

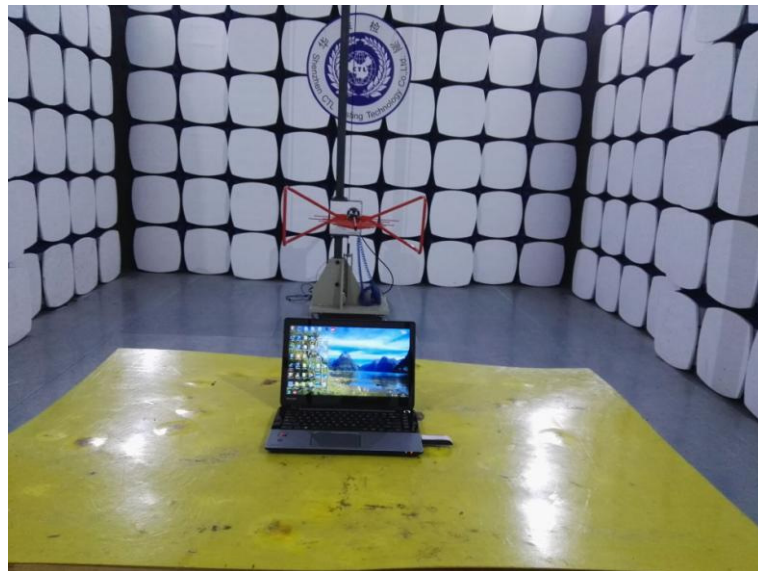
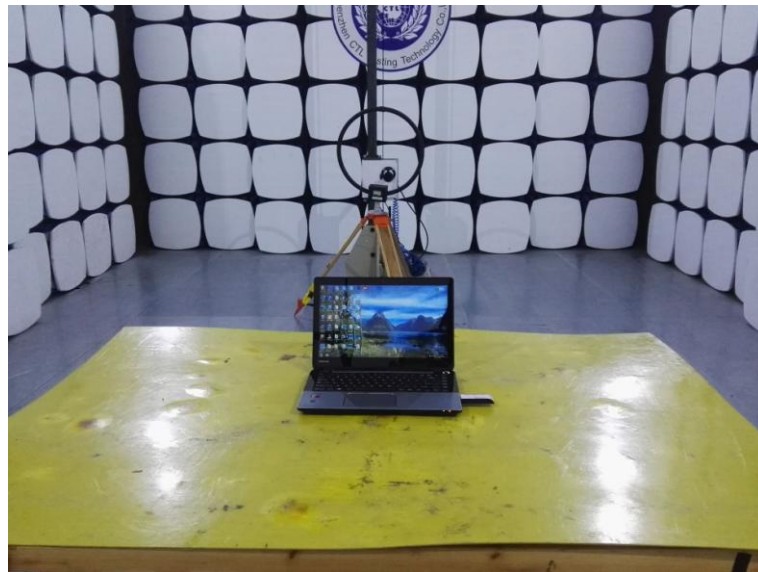
And according to FCC 47 CFR Section 15.247 (c), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

##### **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

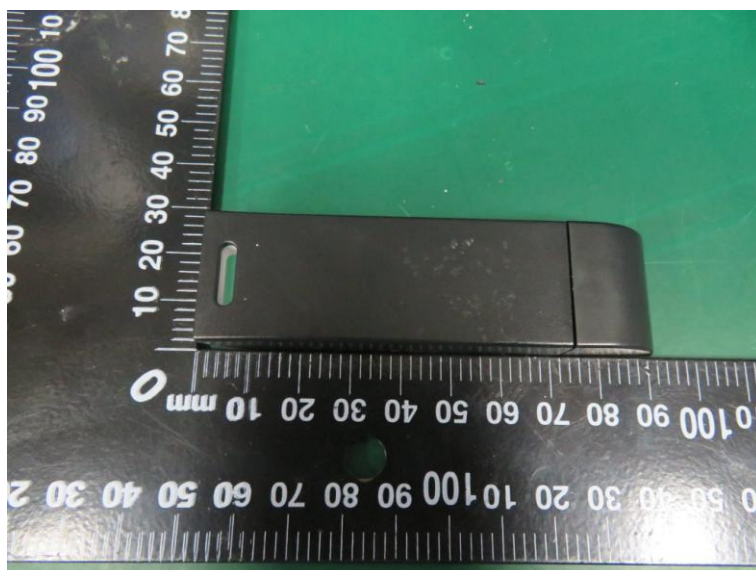
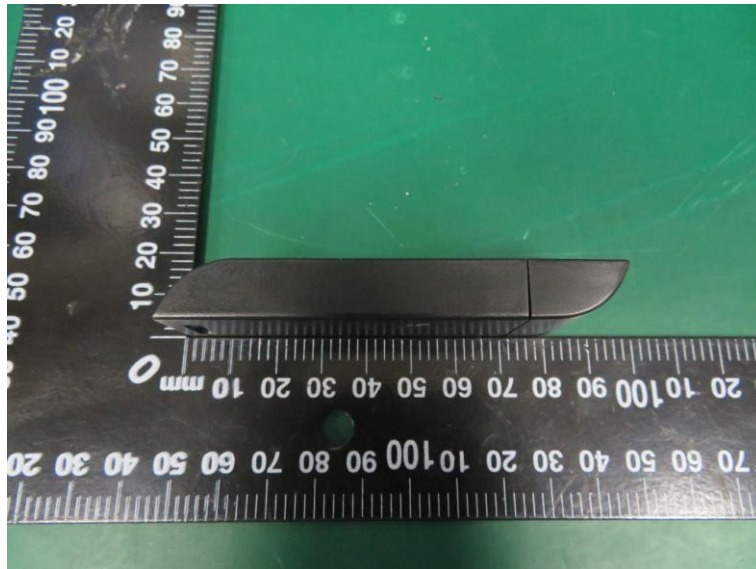
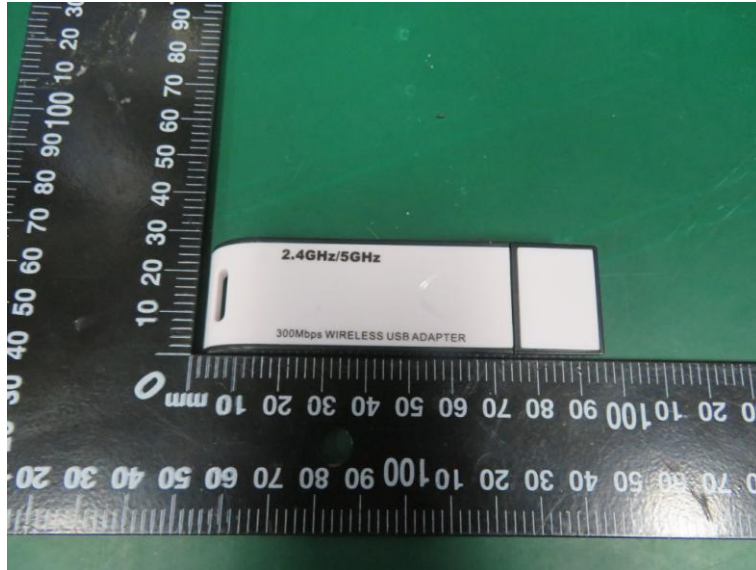




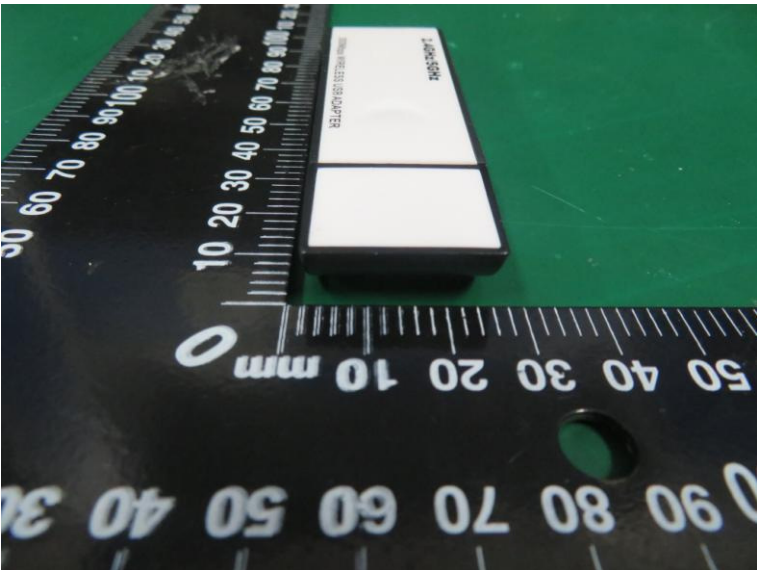
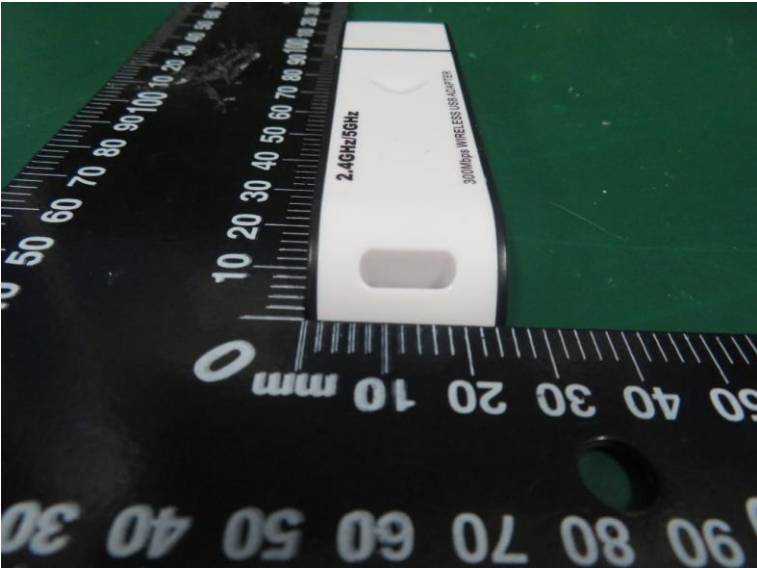
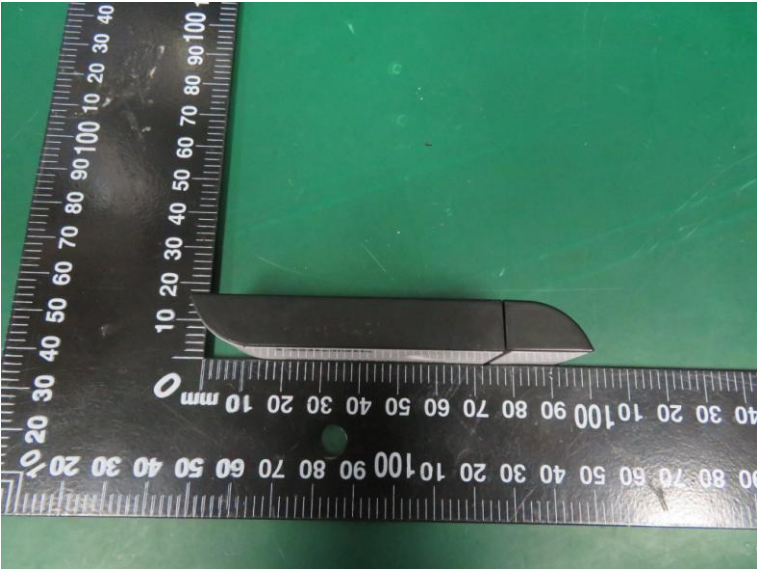


## 6. External and Internal Photos of the EUT

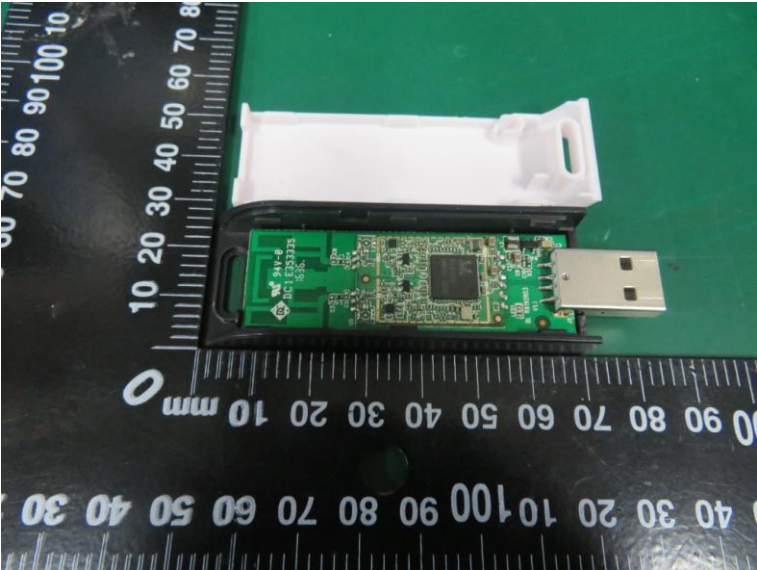
### External Photos



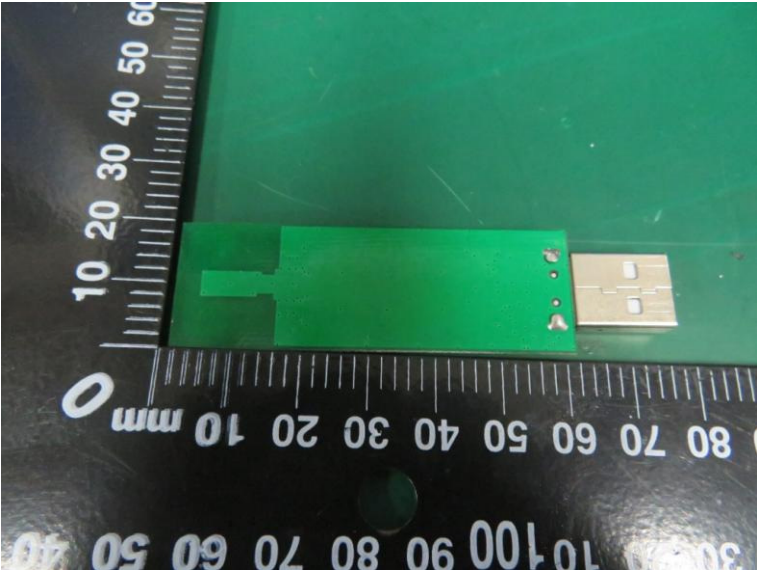
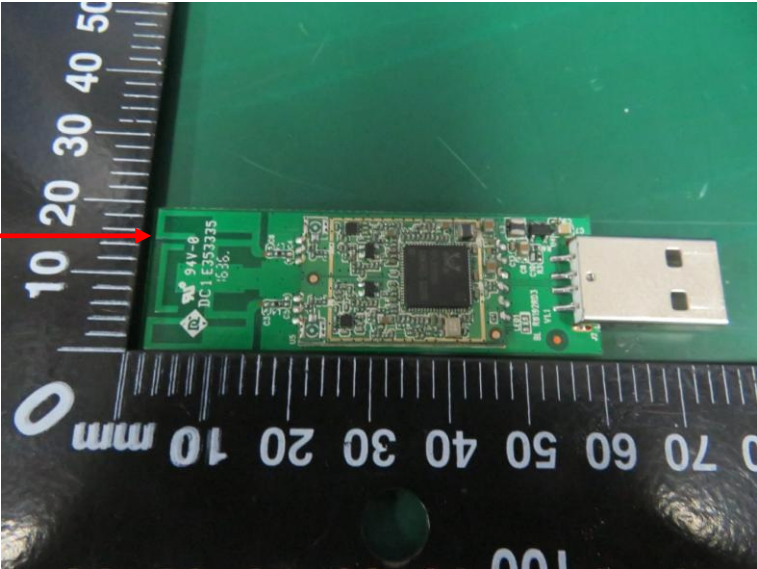




Internal Photos



WiFi Antenna



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