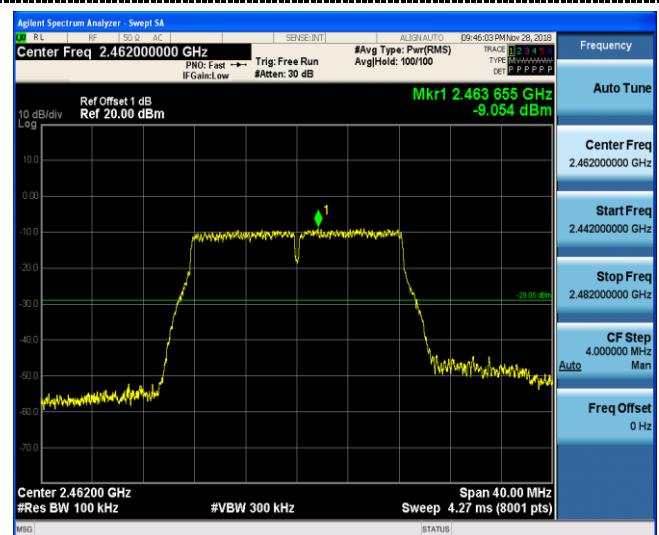
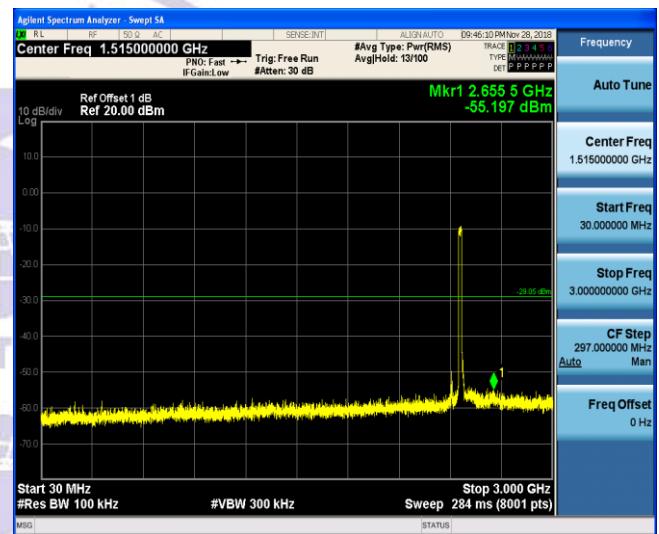
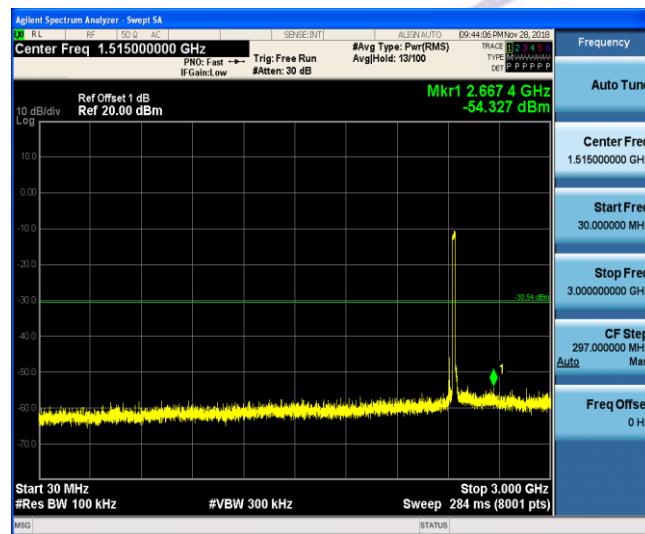
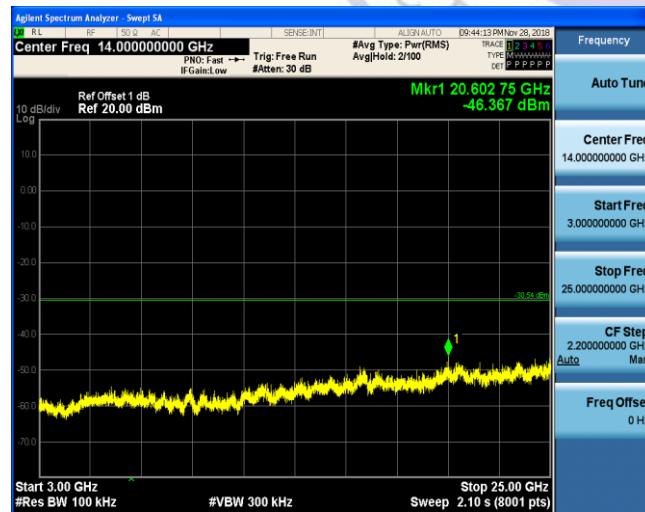
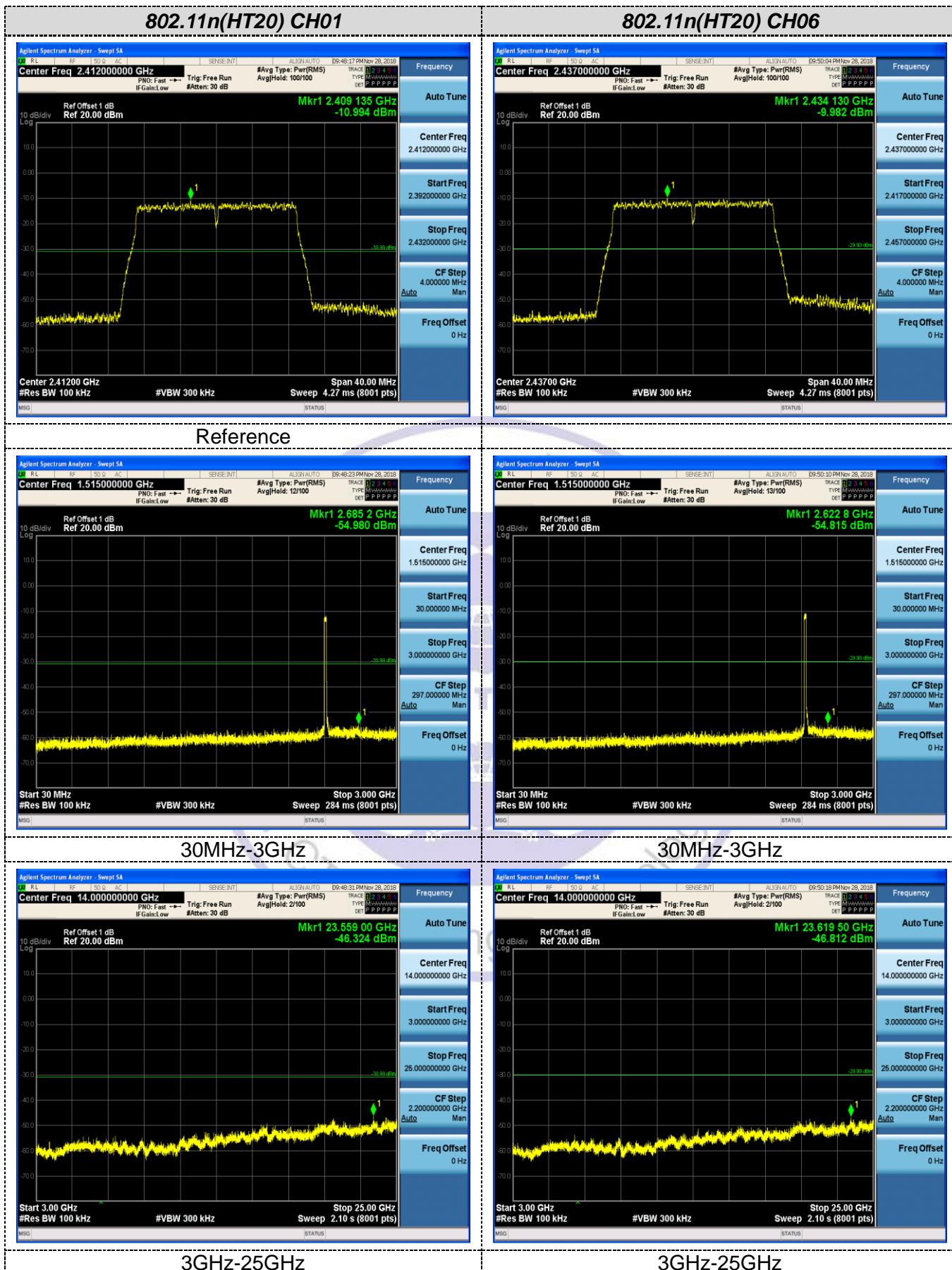
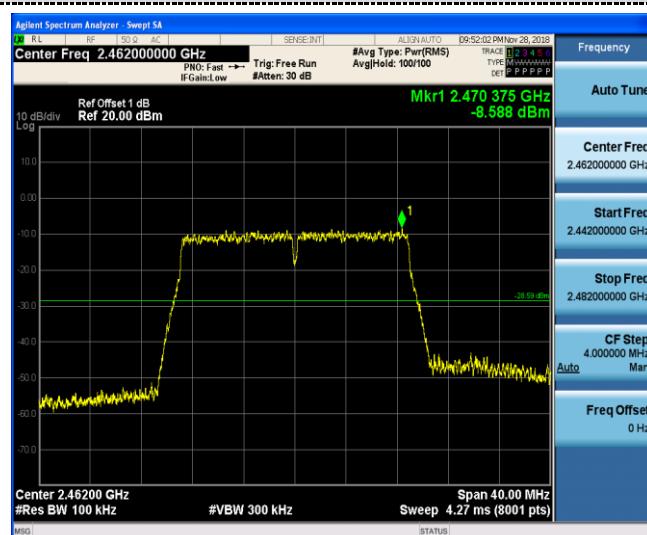
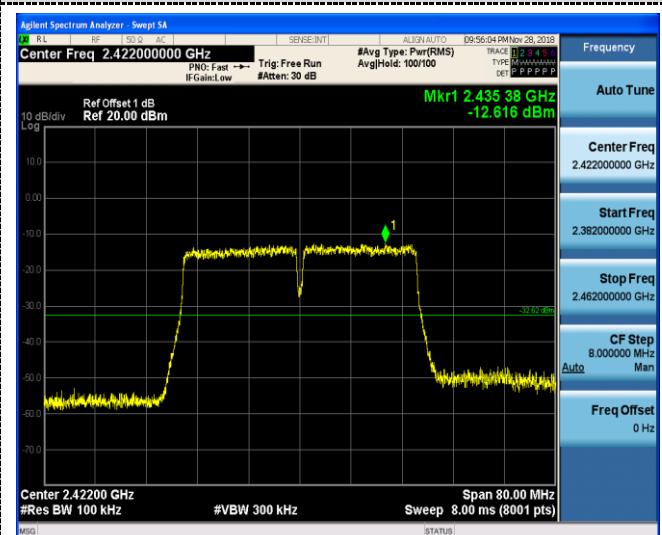
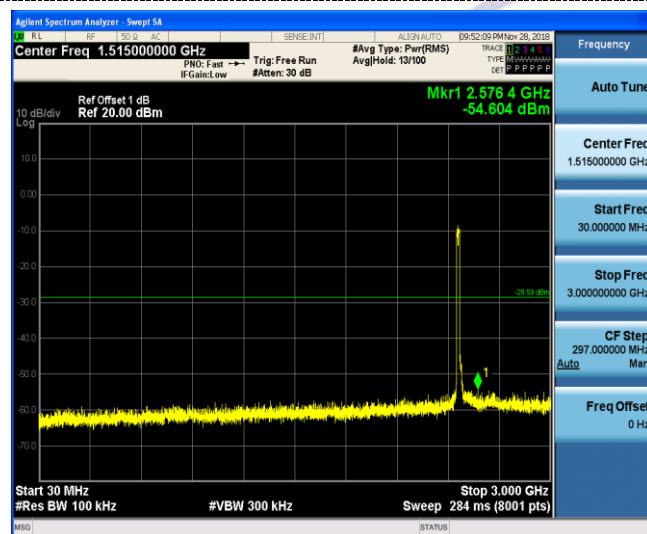
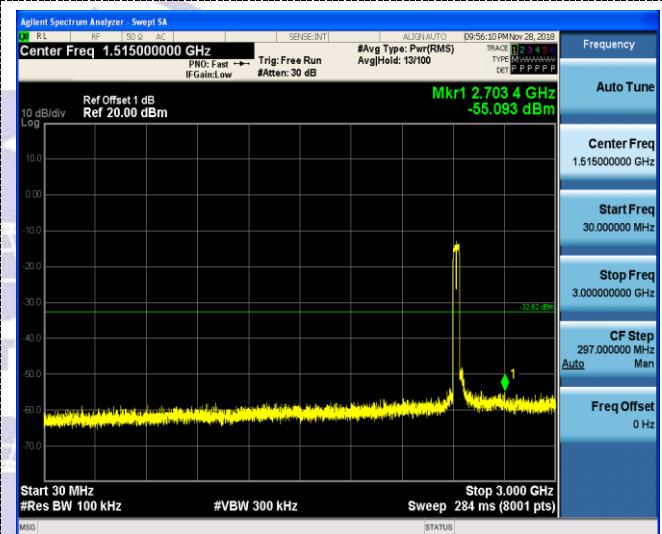
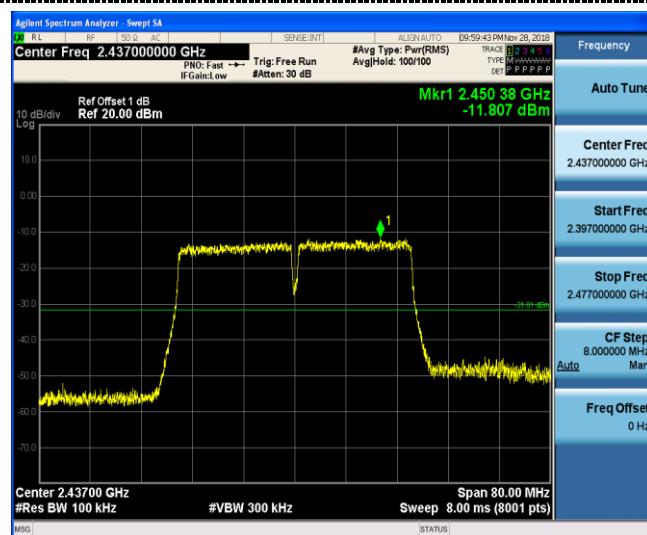
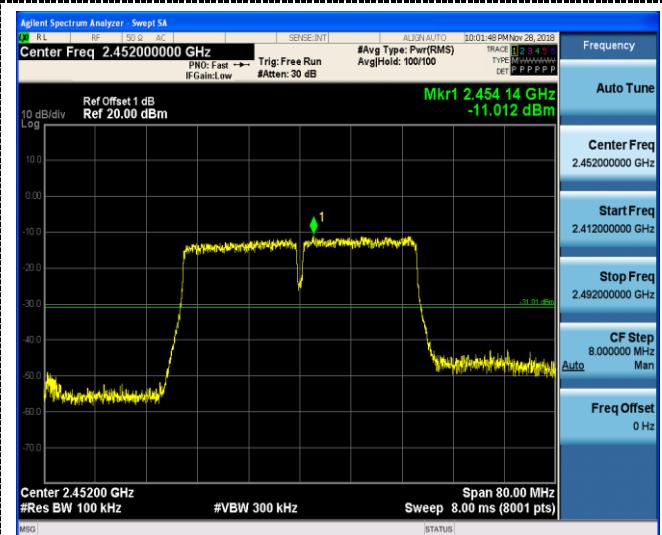
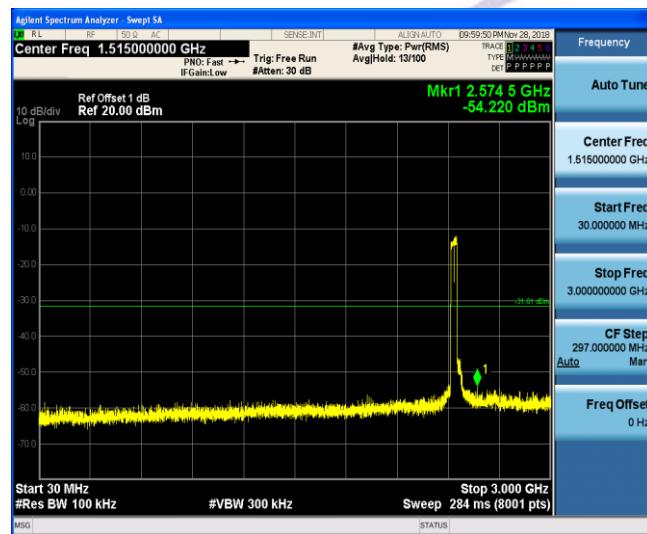
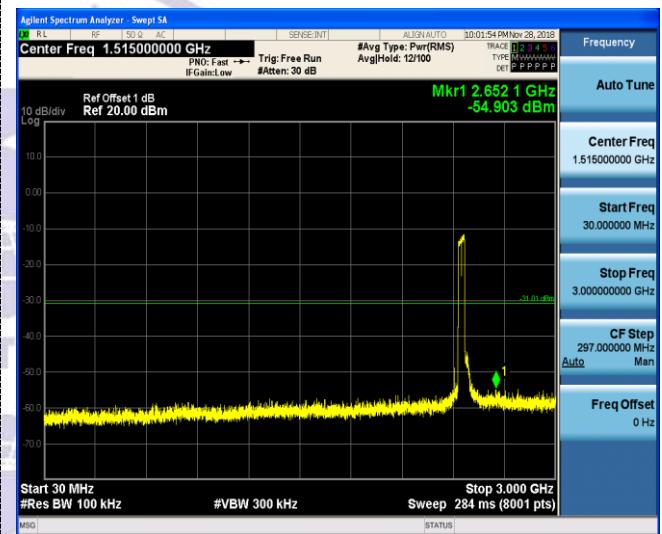


**802.11g CH06****802.11g CH11****Reference****30MHz-3GHz****3GHz-25GHz****3GHz-25GHz**

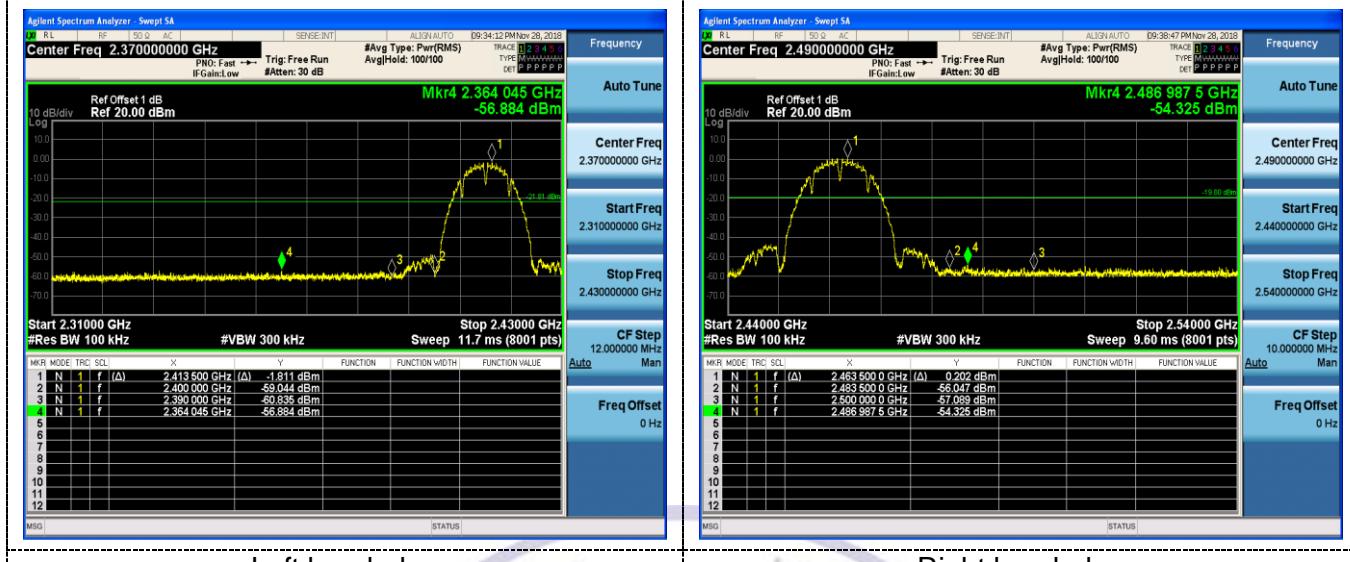


**802.11n(HT20) CH11****802.11n(HT40) CH03****Reference****Reference****30MHz-3GHz****30MHz-3GHz****3GHz-25GHz****3GHz-25GHz**

**802.11n(HT40) CH06****802.11n(HT40) CH09****Reference****Reference****30MHz-3GHz****30MHz-3GHz****3GHz-25GHz****3GHz-25GHz**

Band-edge Measurements for RF Conducted Emissions:

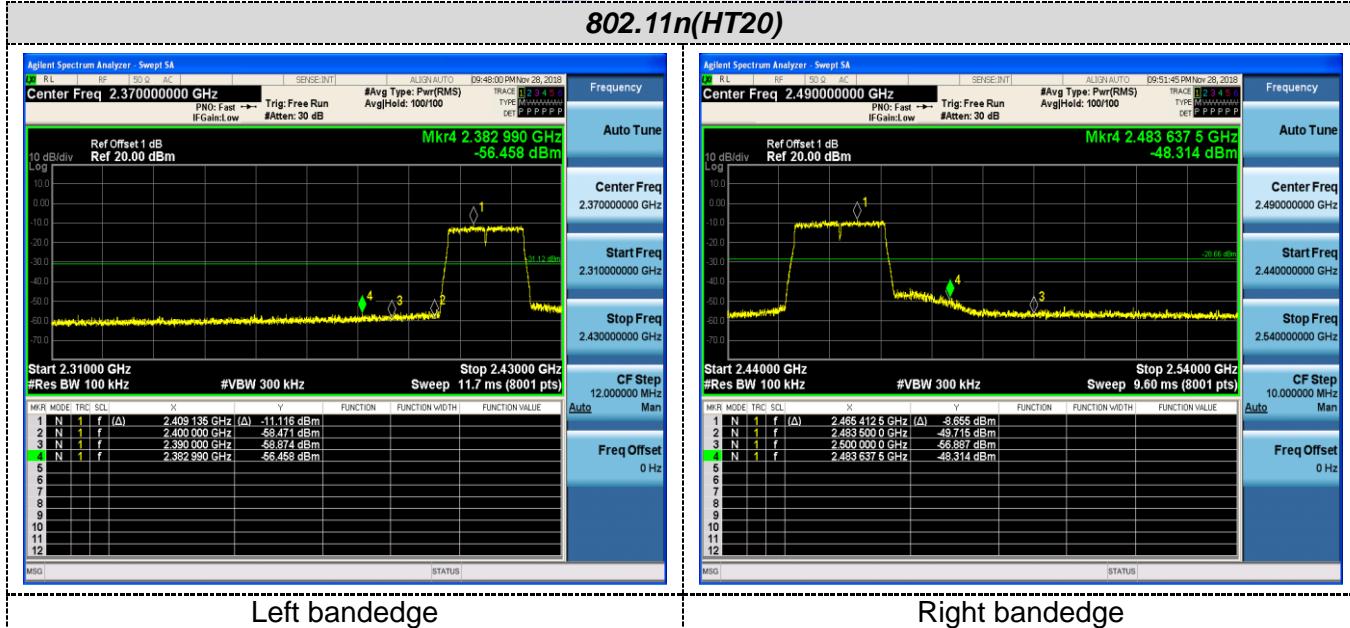
802.11b

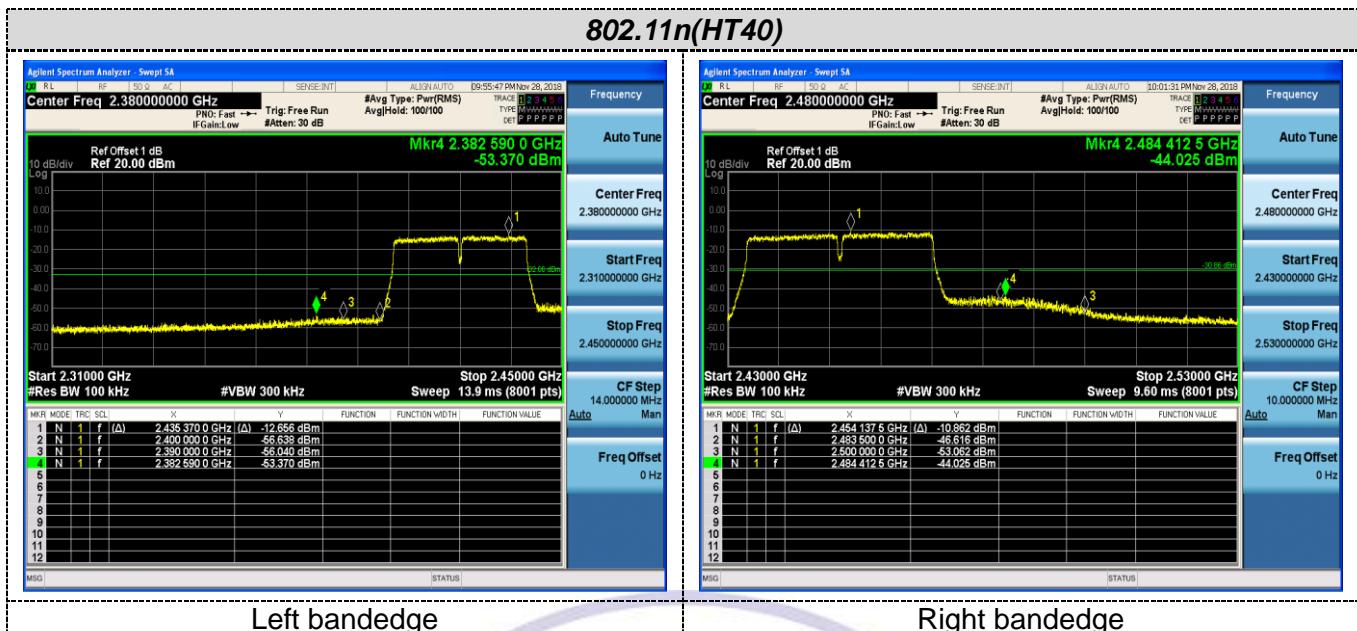


802.11g



802.11n(HT20)





### 3.7. Antenna Requirement

#### Standard Applicable

For intentional device, according to FCC 47 CFR Section 15.203:

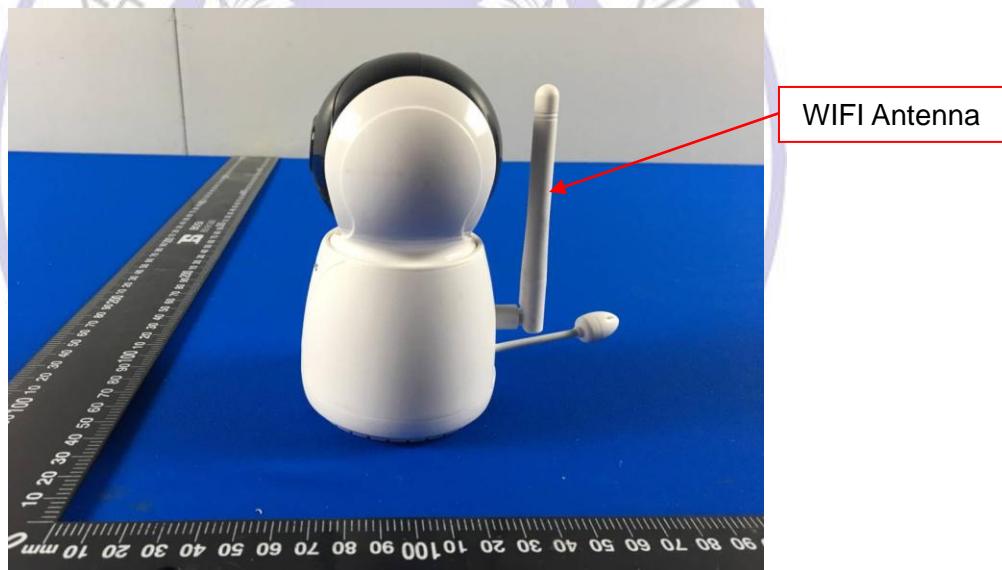
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited

**FCC CFR Title 47 Part 15 Subpart C Section 15.247(c) (1) (I):**

(i) Systems operating in the 2400-2483.5 MHz band that is used exclusively for fixed. Point-to-point operations may employ transmitting antennas with directional gain greater than 6dBi provided the maximum conducted output power of the intentional radiator is reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6dBi.

#### Test Result:

The maximum gain of antenna was 2.4dBi.

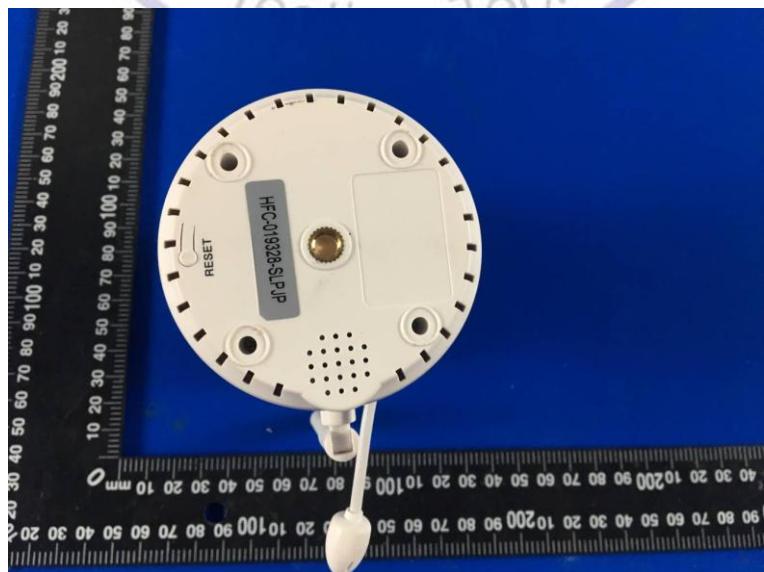


## 4. Test Setup Photos of the EUT

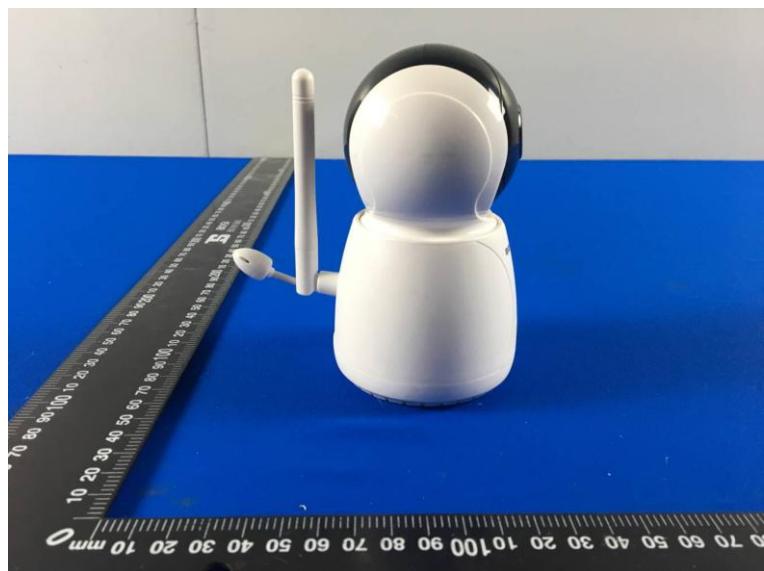


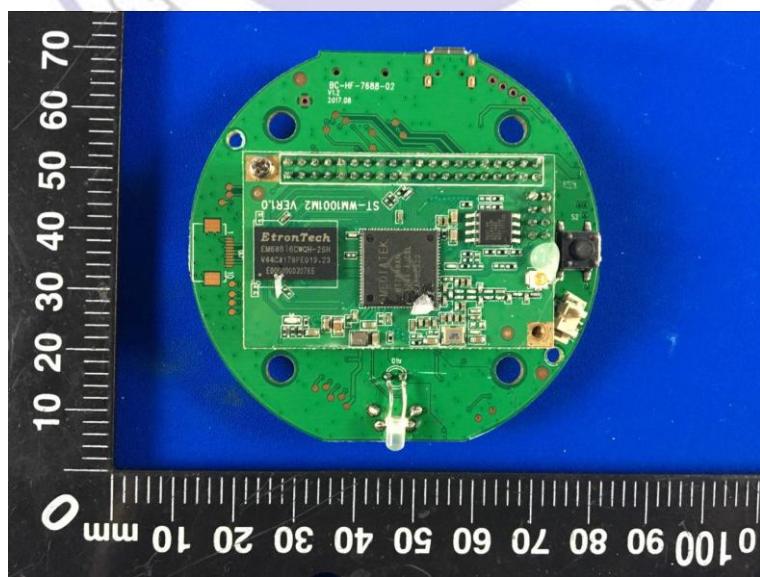
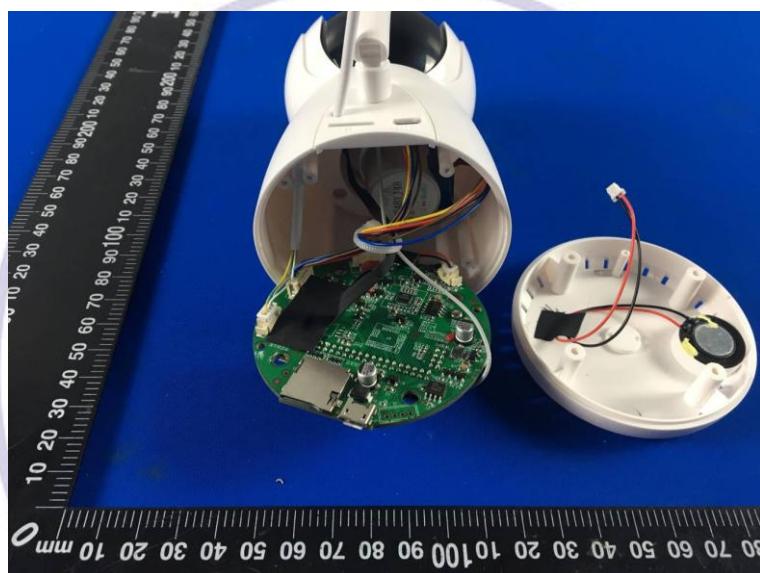
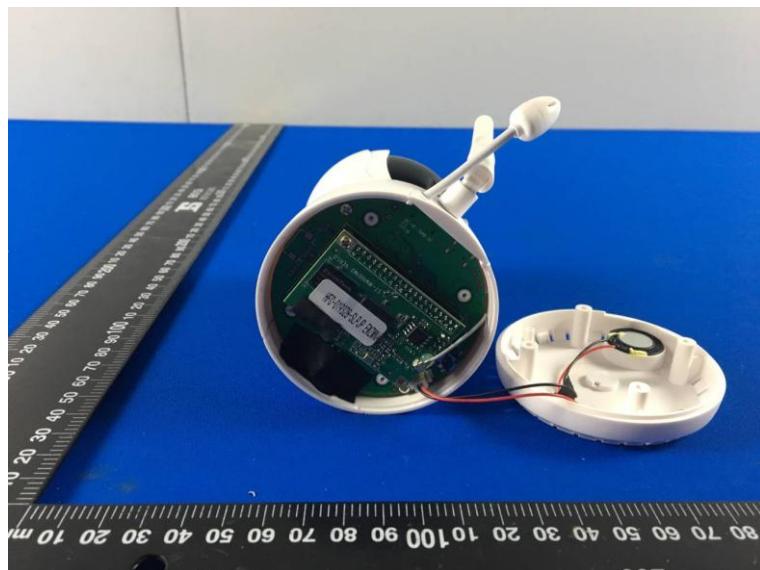
## 5. Photos of the EUT

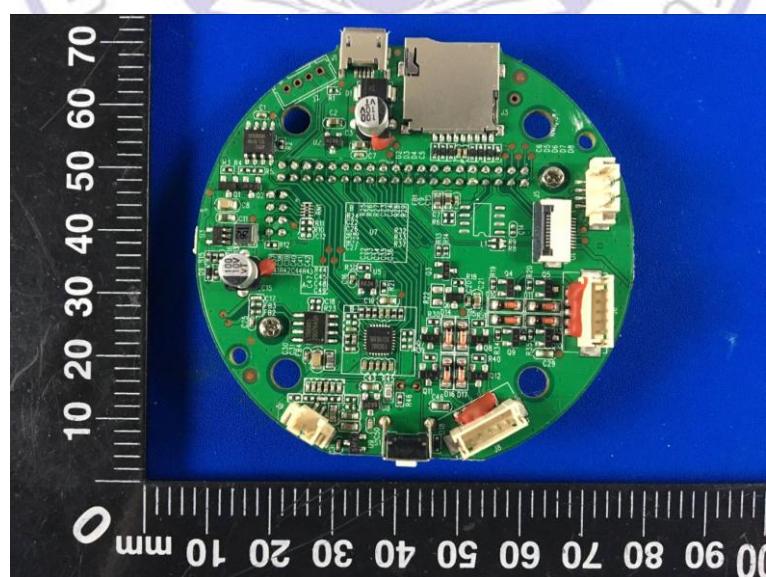
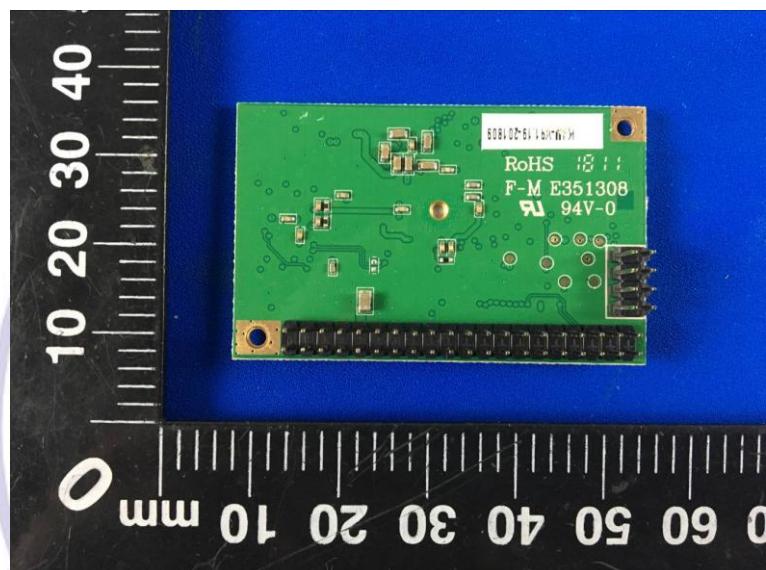
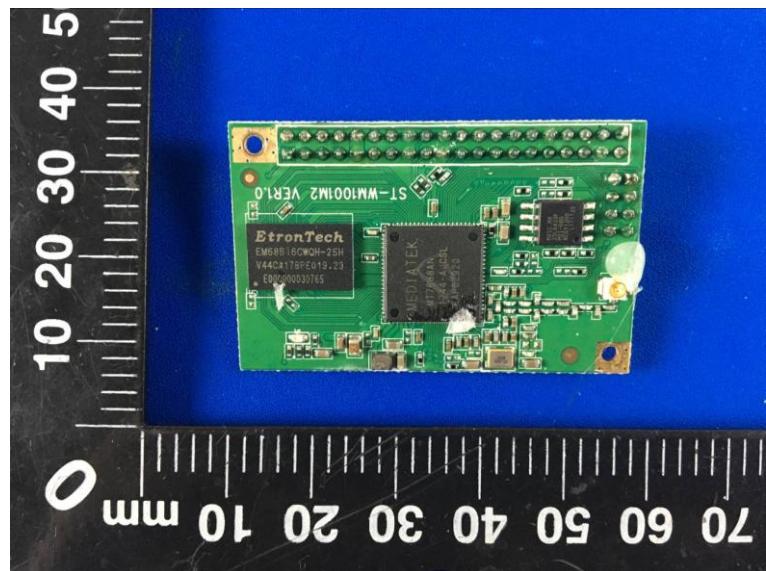
### External Photos of EUT

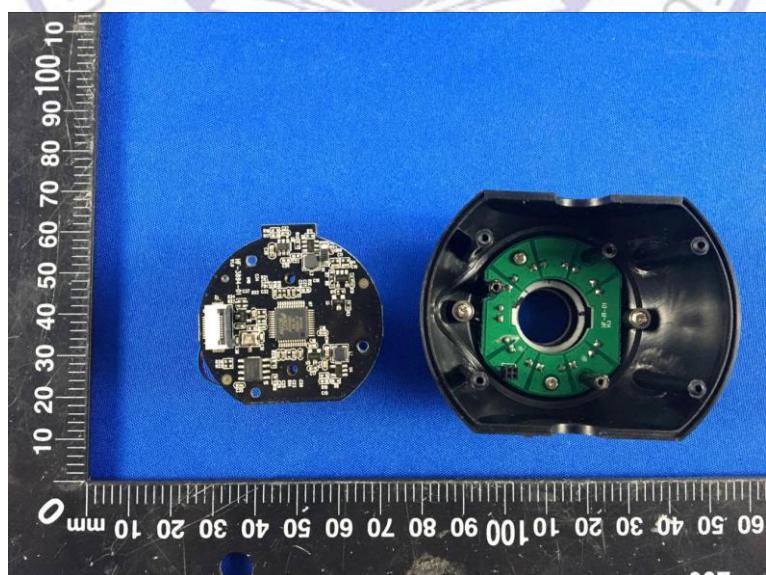
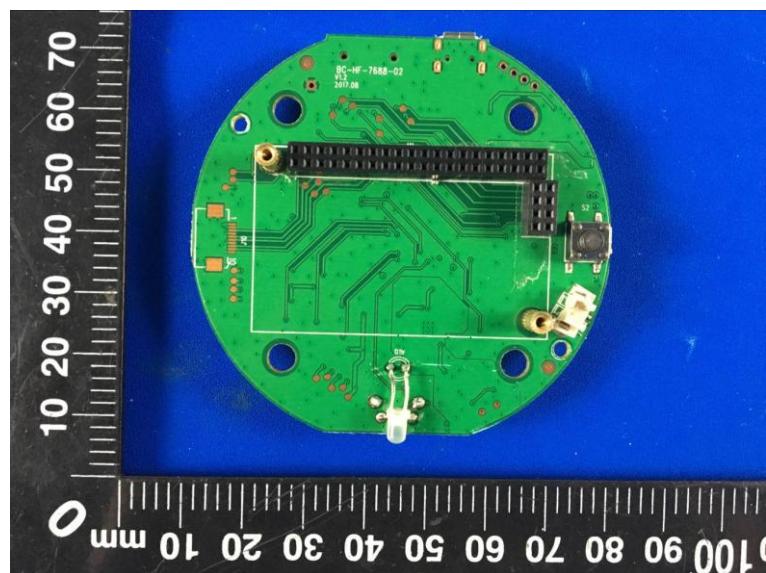


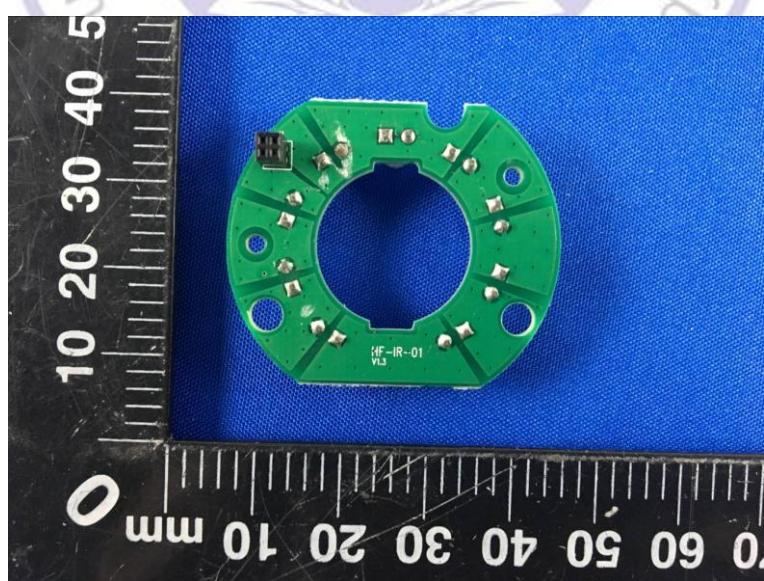
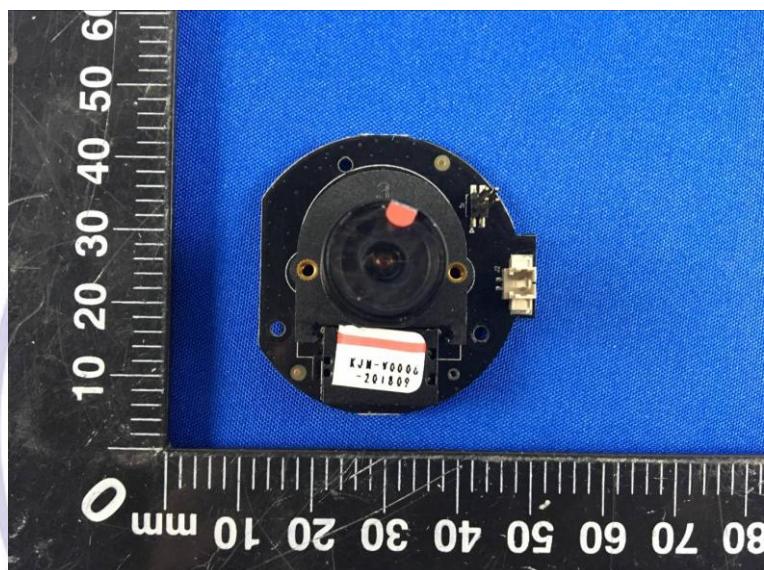
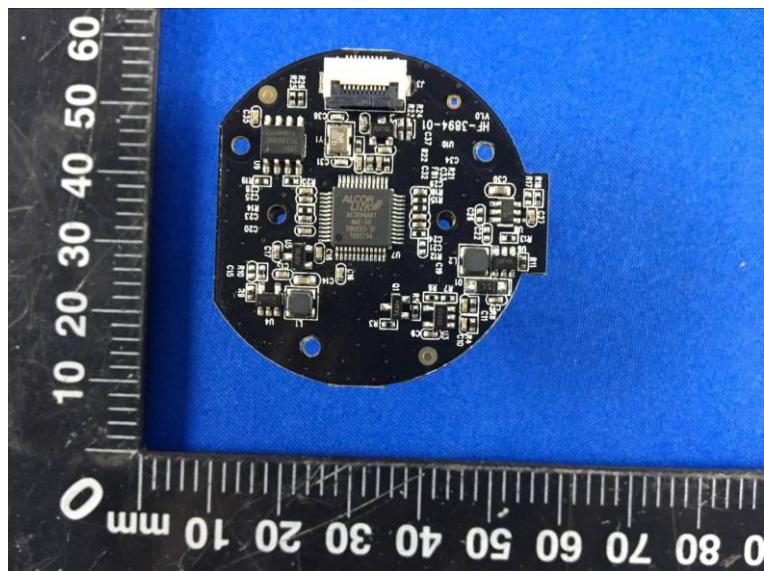


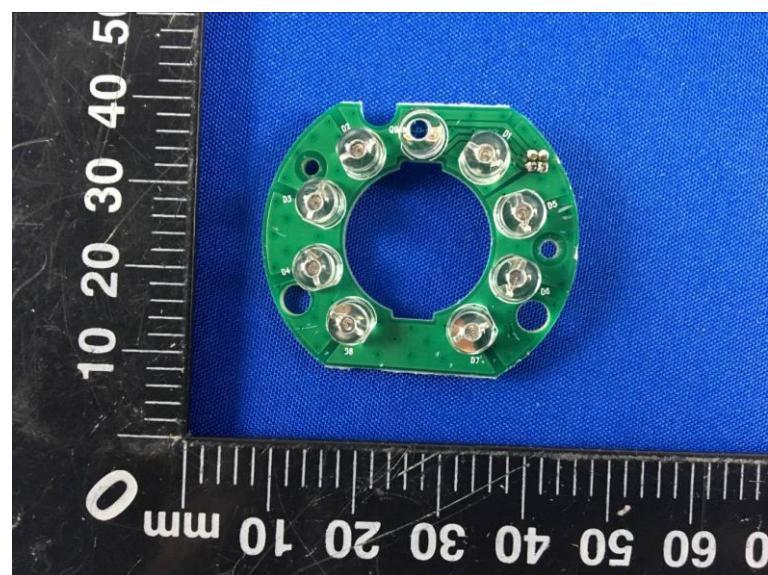


Internal Photos of EUT









\*\*\*\*\* End of Report \*\*\*\*\*

