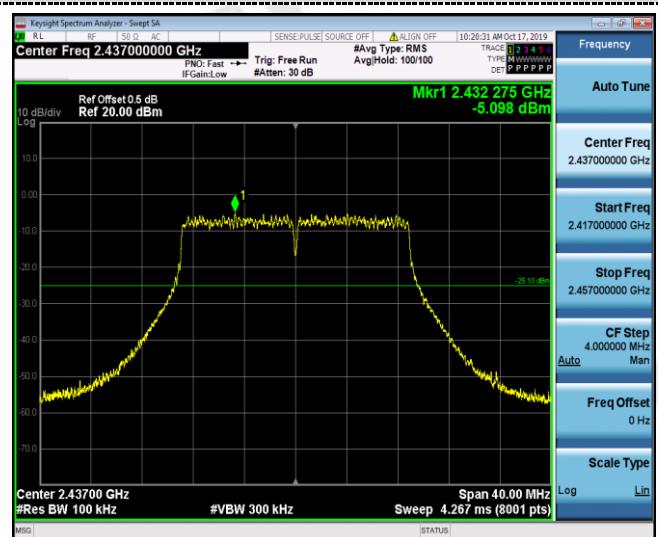


802.11n(HT20) CH01**802.11n(HT20) CH06****Reference****30MHz-3GHz****3GHz-25GHz****3GHz-25GHz**

802.11n(HT20) CH11



802.11n(HT40) CH03



Reference

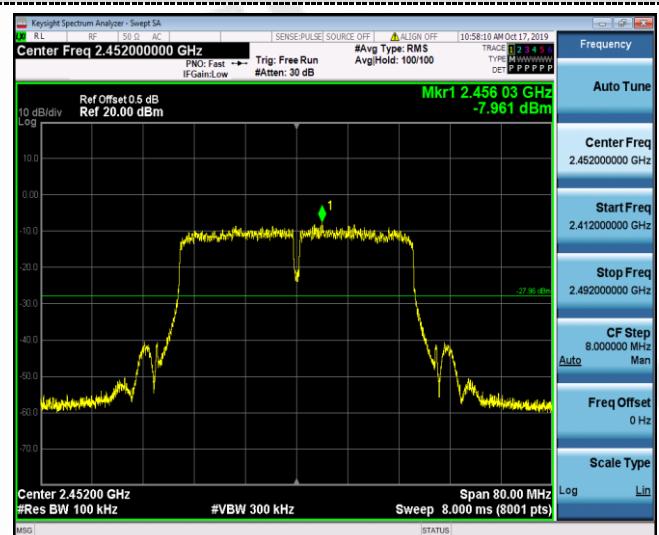
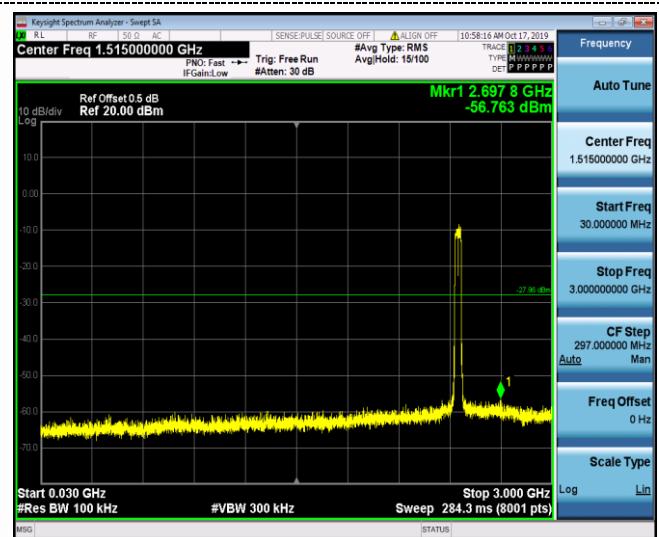
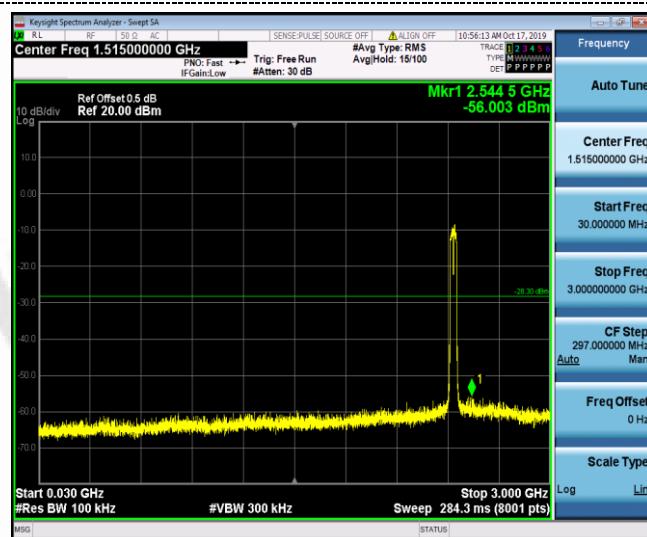


30MHz-3GHz



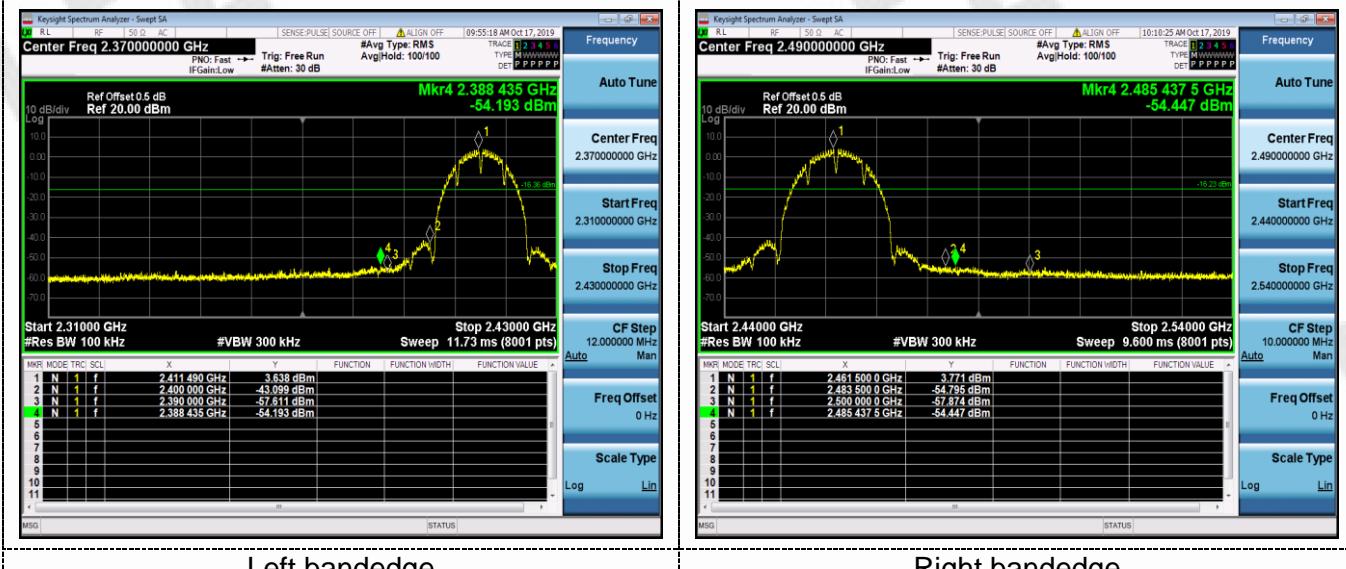
3GHz-25GHz

3GHz-25GHz

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

Band-edge Measurements for RF Conducted Emissions:

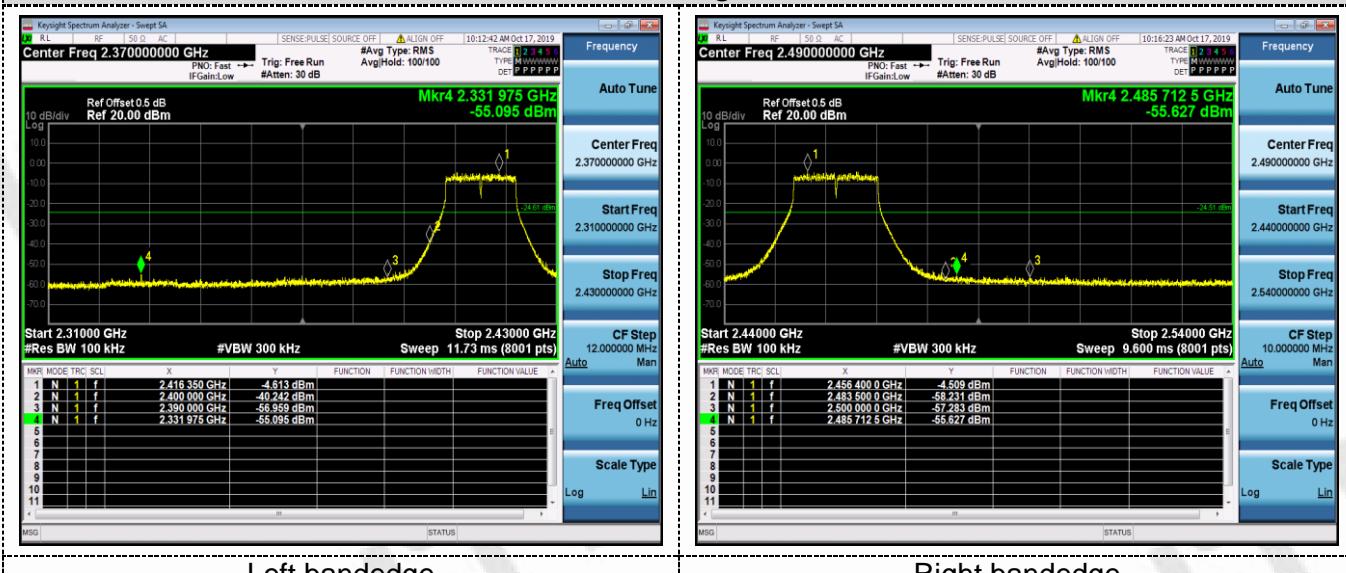
802.11b



Left bandedge

Right bandedge

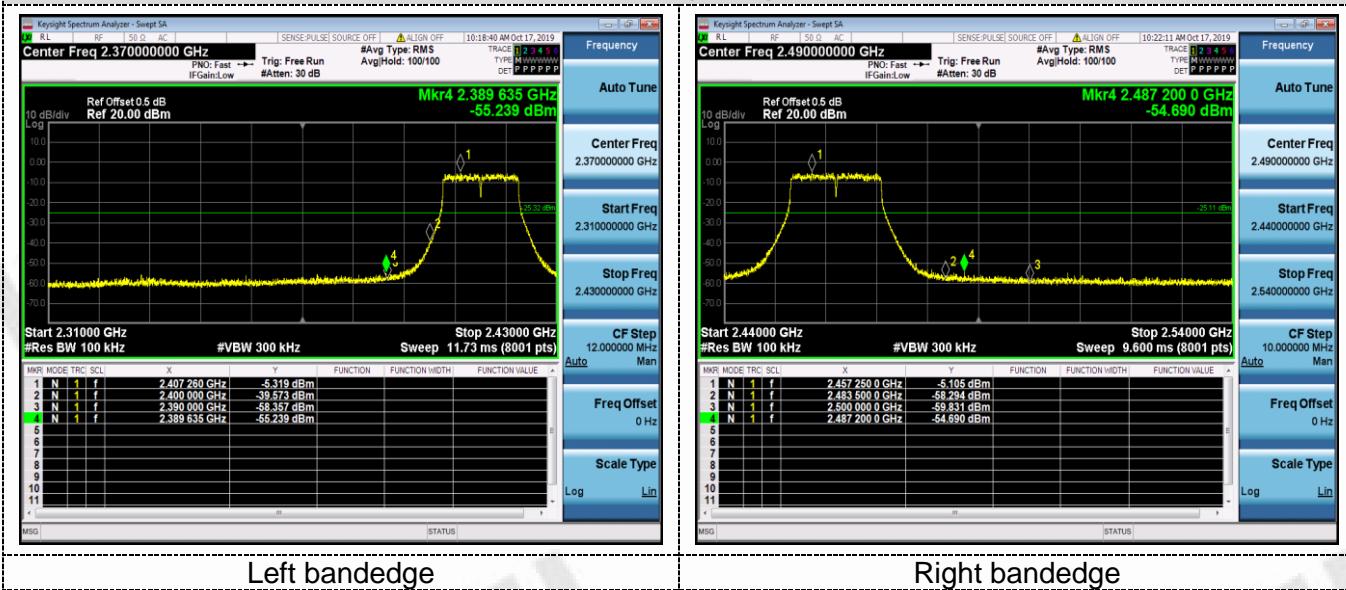
802.11g



Left bandedge

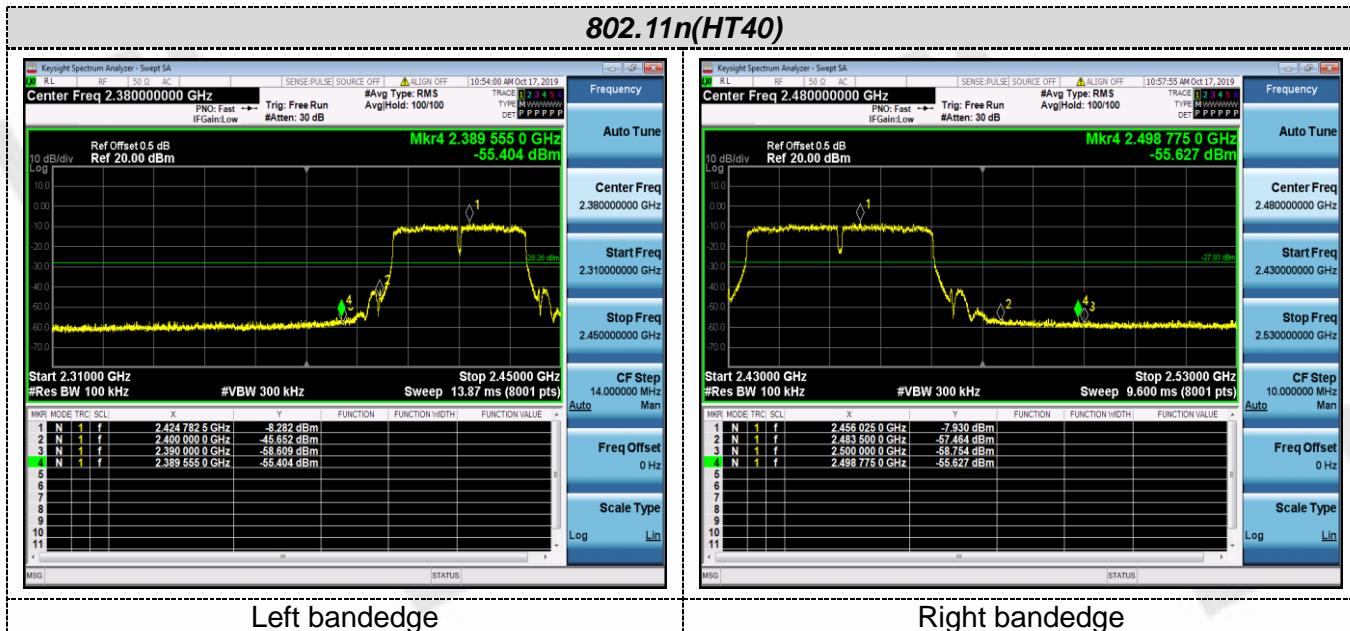
Right bandedge

802.11n(HT20)



Left bandedge

Right bandedge



3.7. Antenna Requirement

Standard Applicable

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

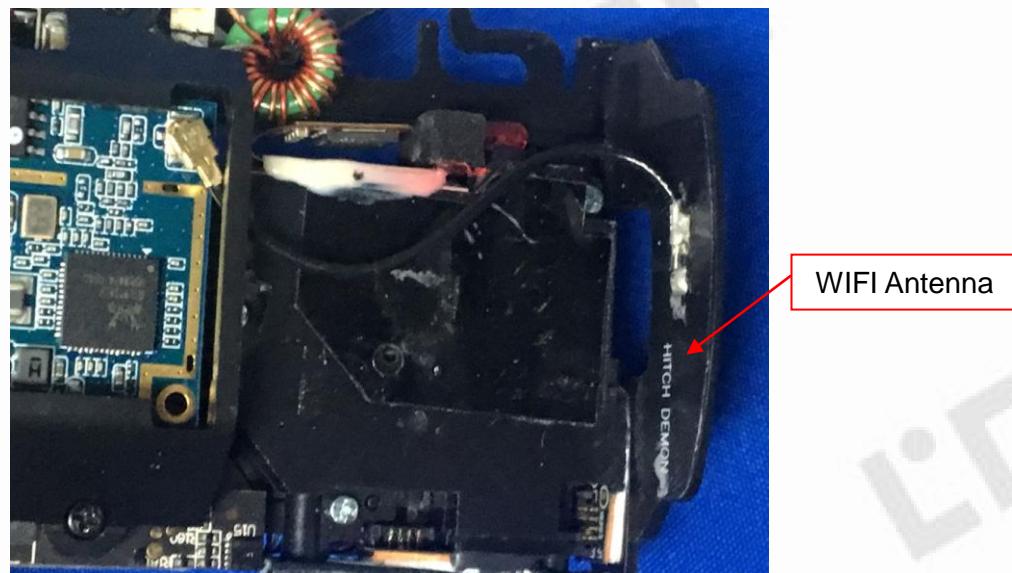
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit 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 0dBi.



4. Test Setup Photos of the EUT



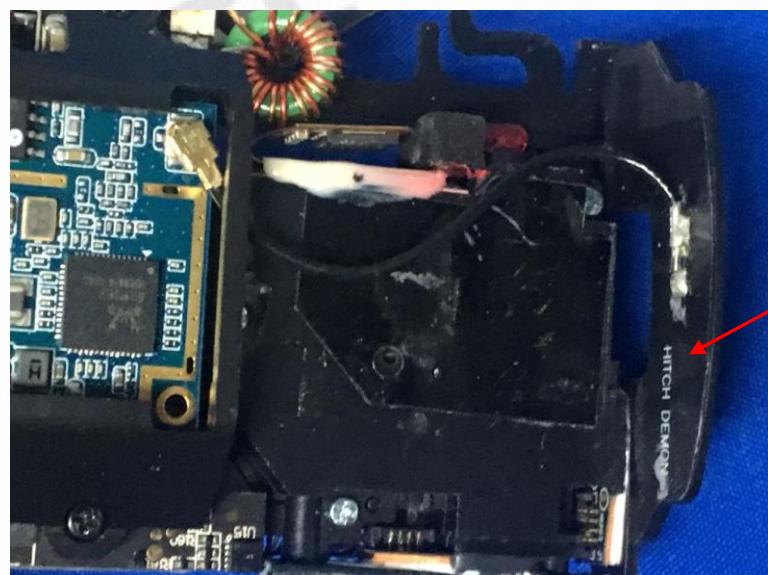
5. Photos of the EUT

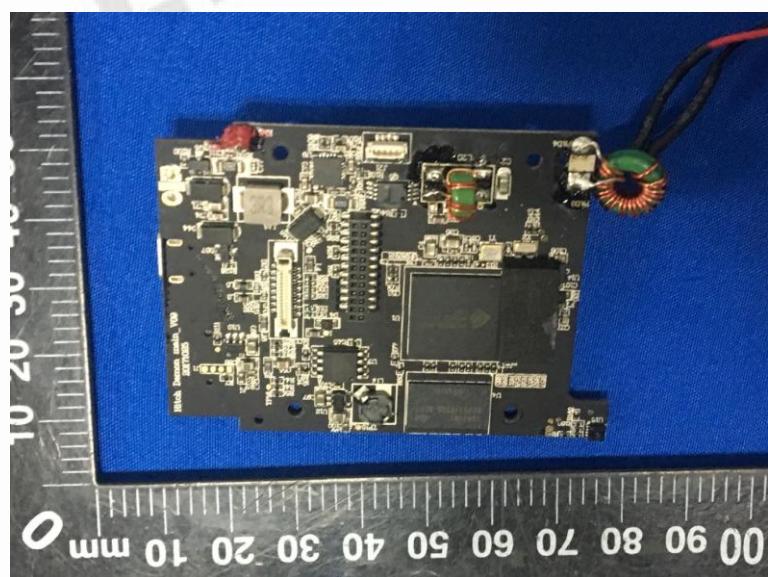
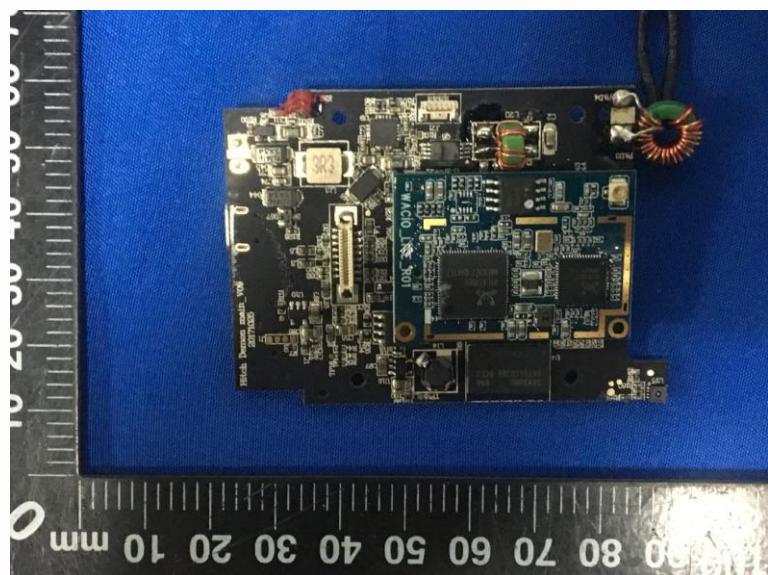
External Photos of EUT

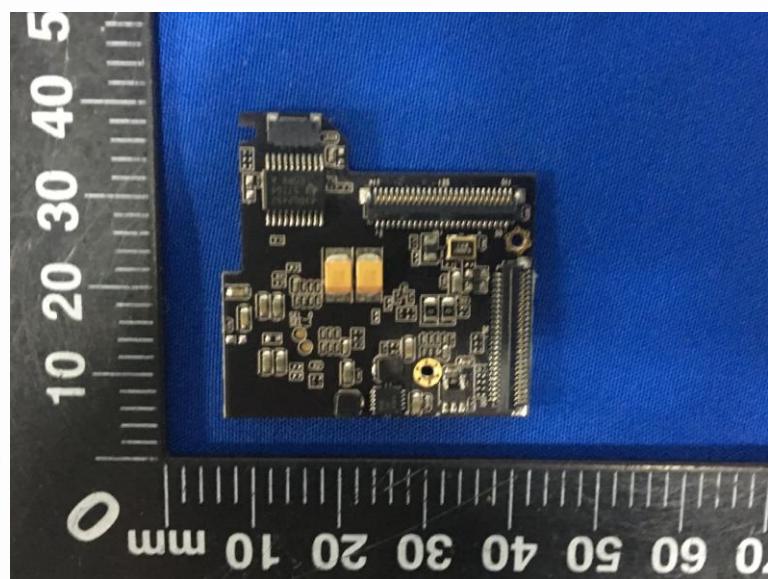


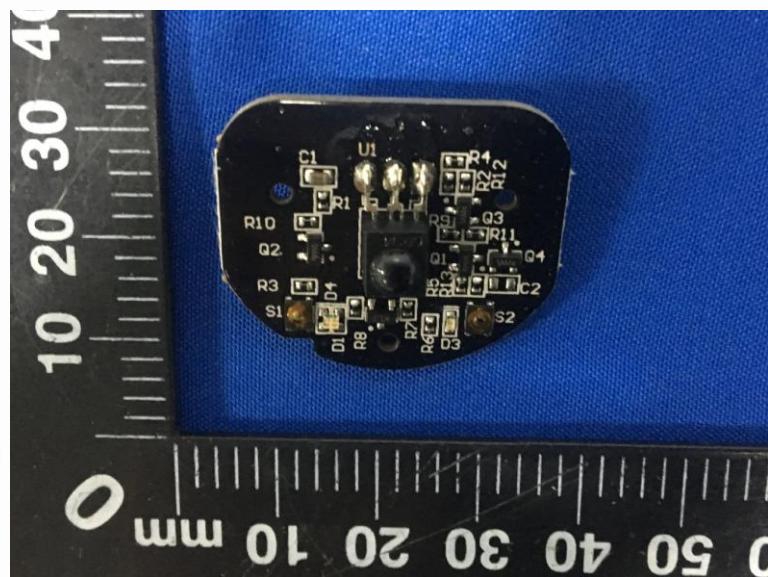
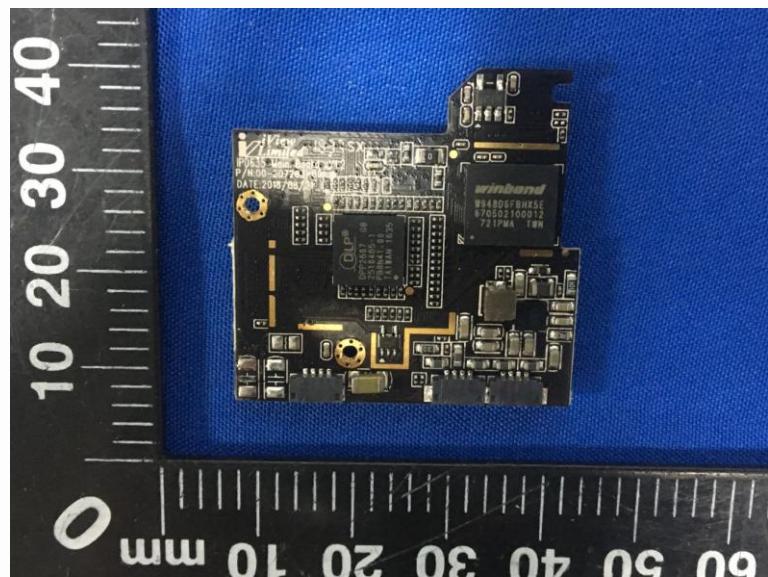


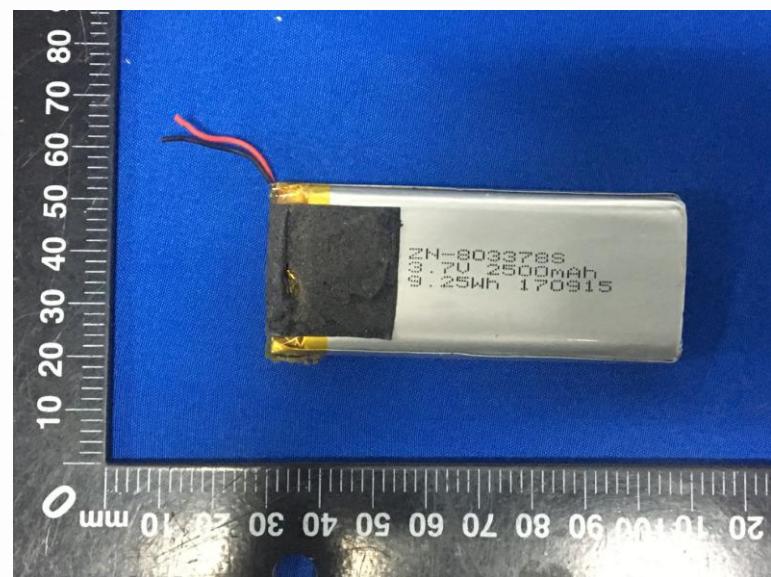


Internal Photos of EUT









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