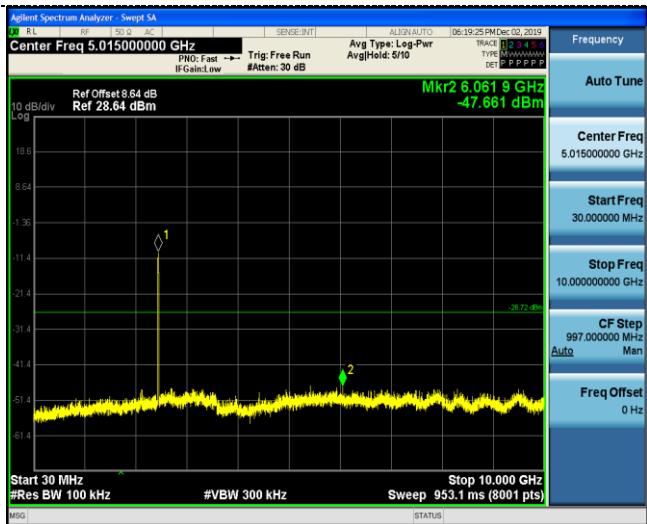
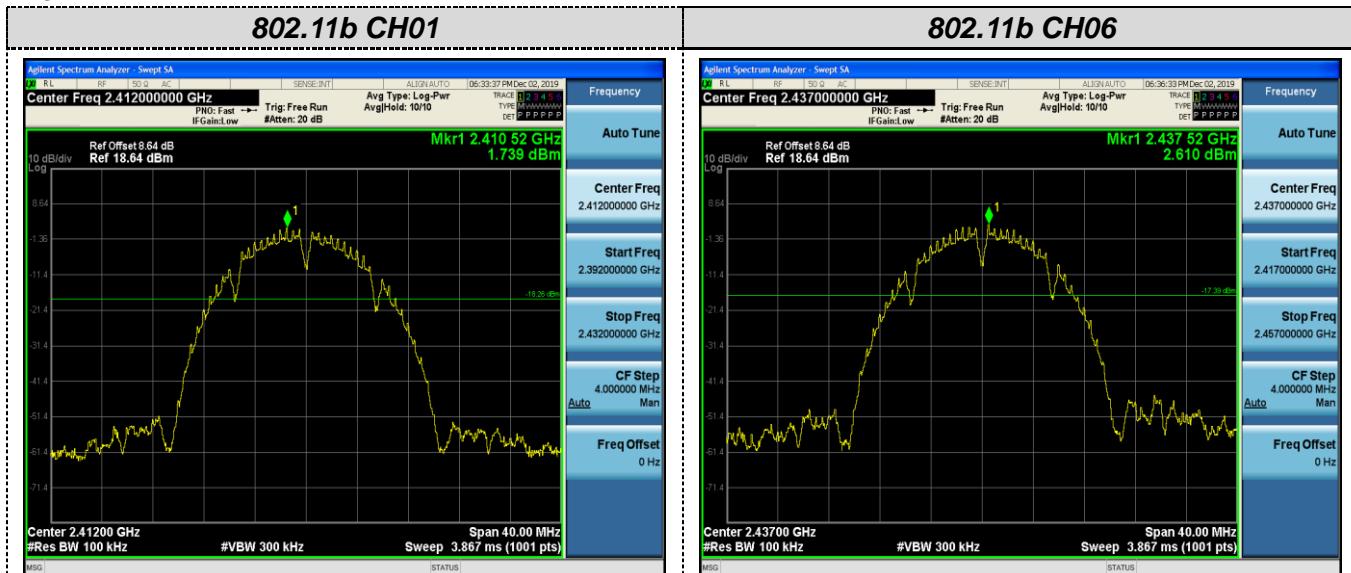


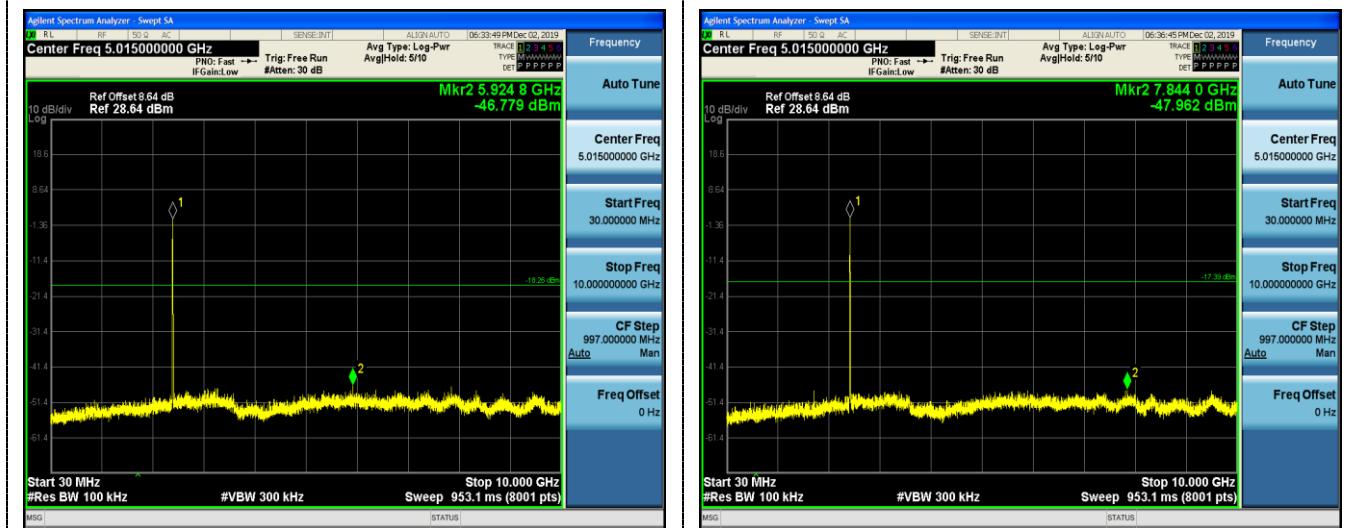
**802.11n(HT20) CH11****Reference****30MHz-10GHz****10GHz-26GHz**



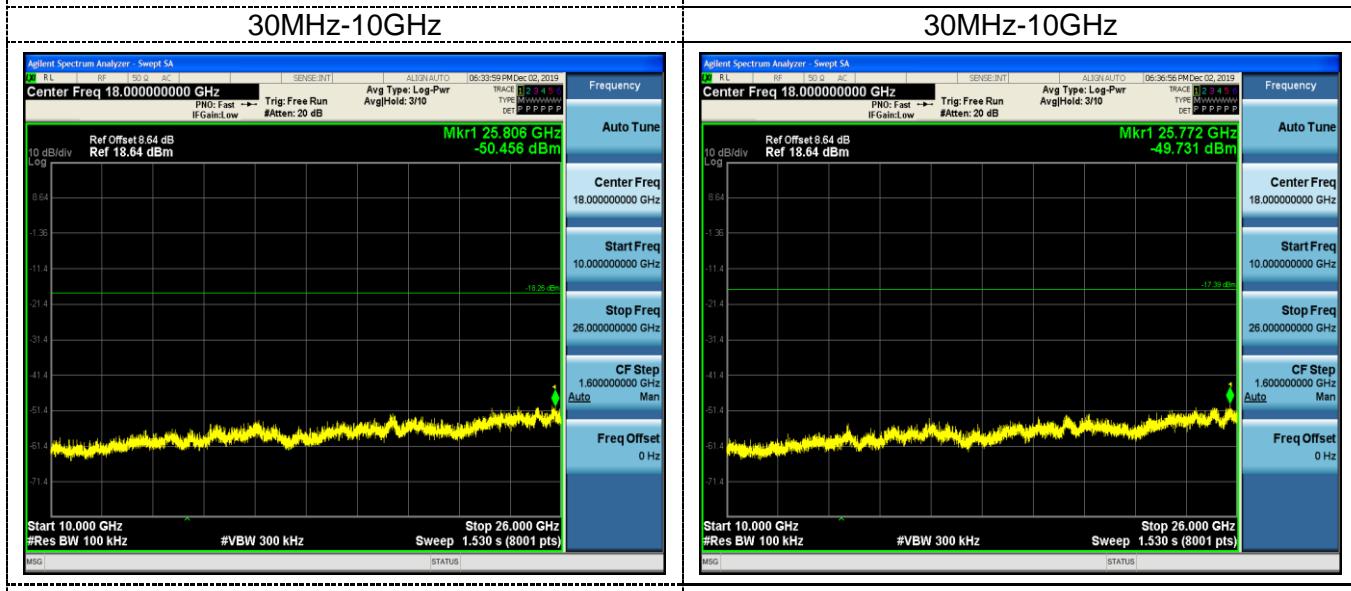
For ANT2:



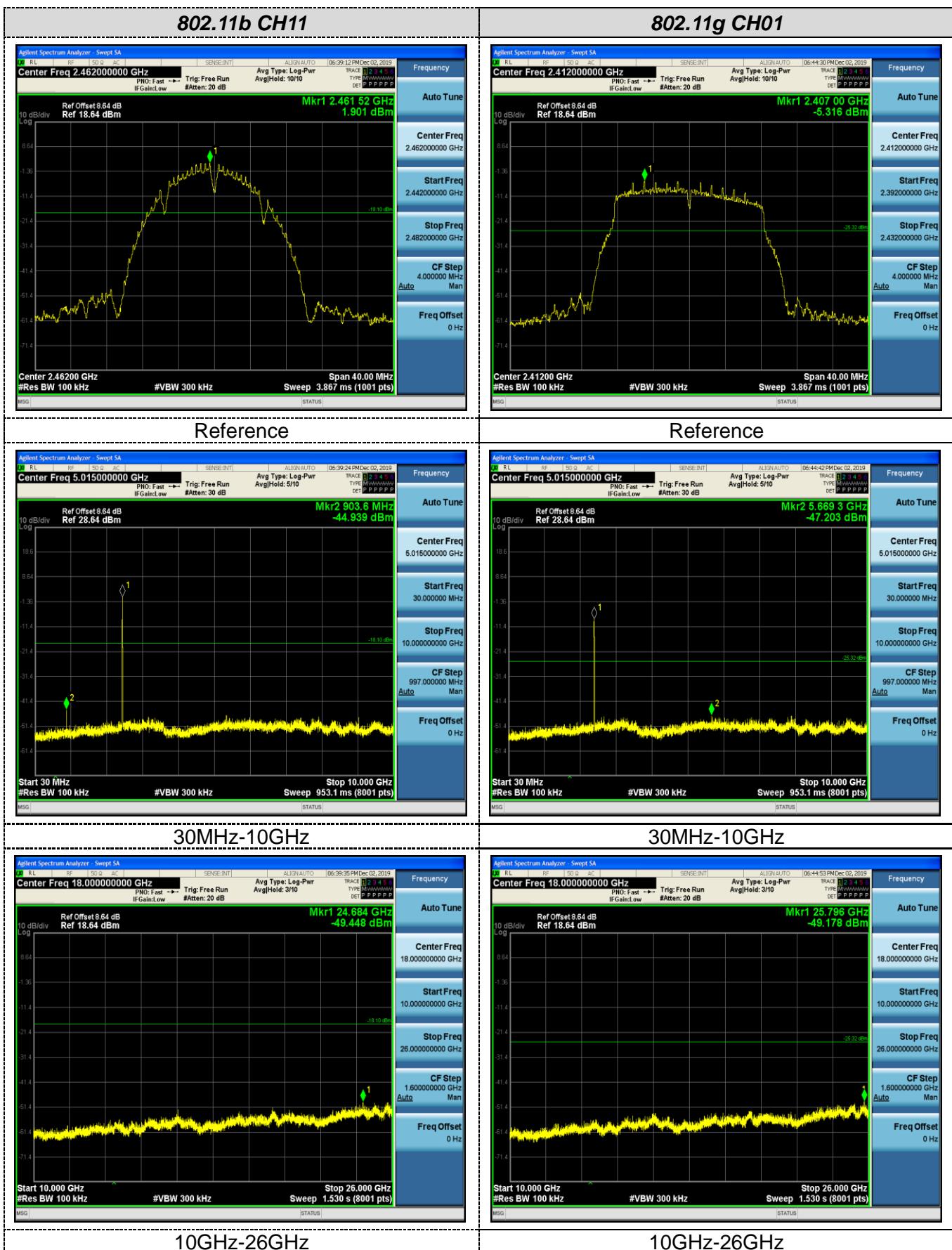
## Reference

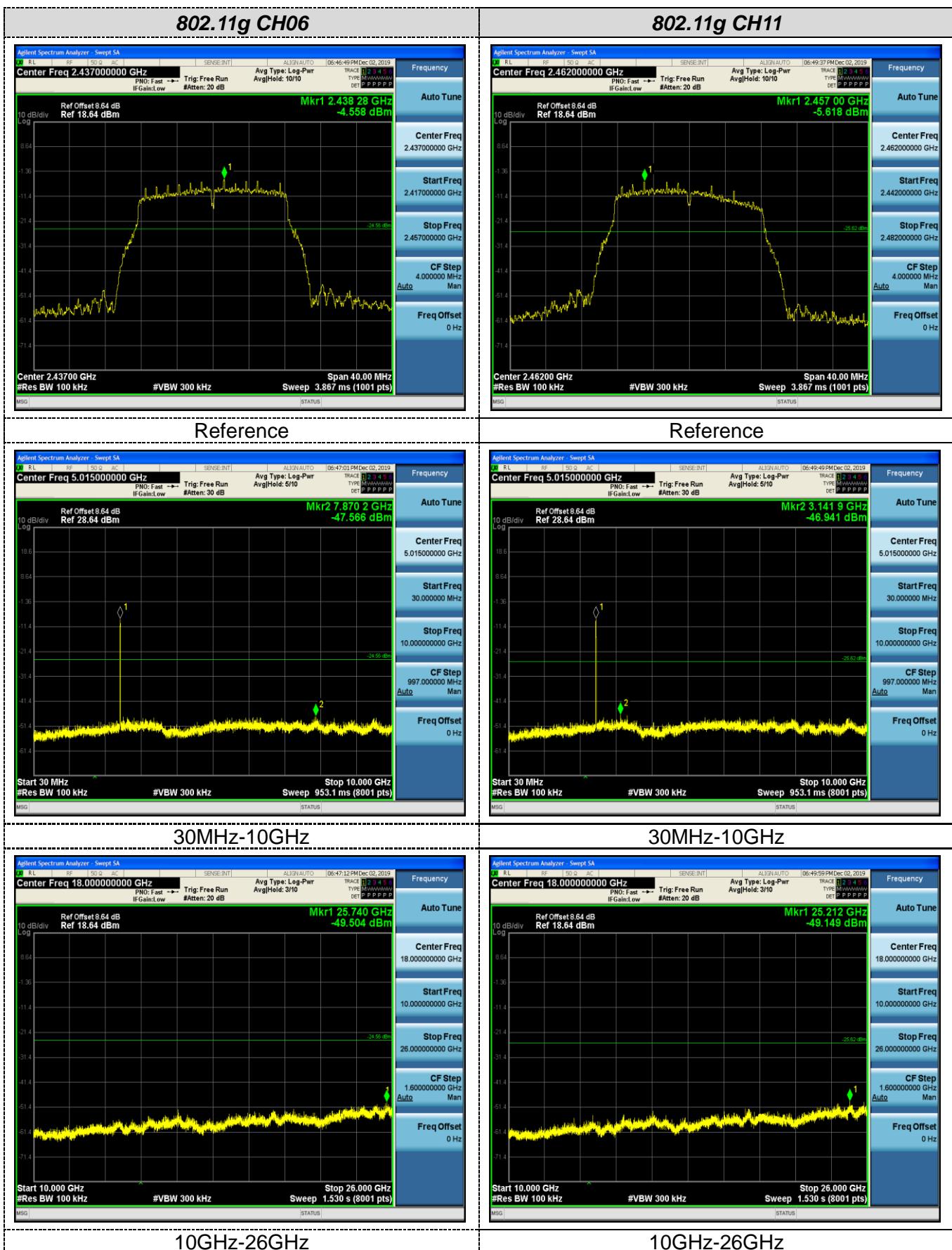


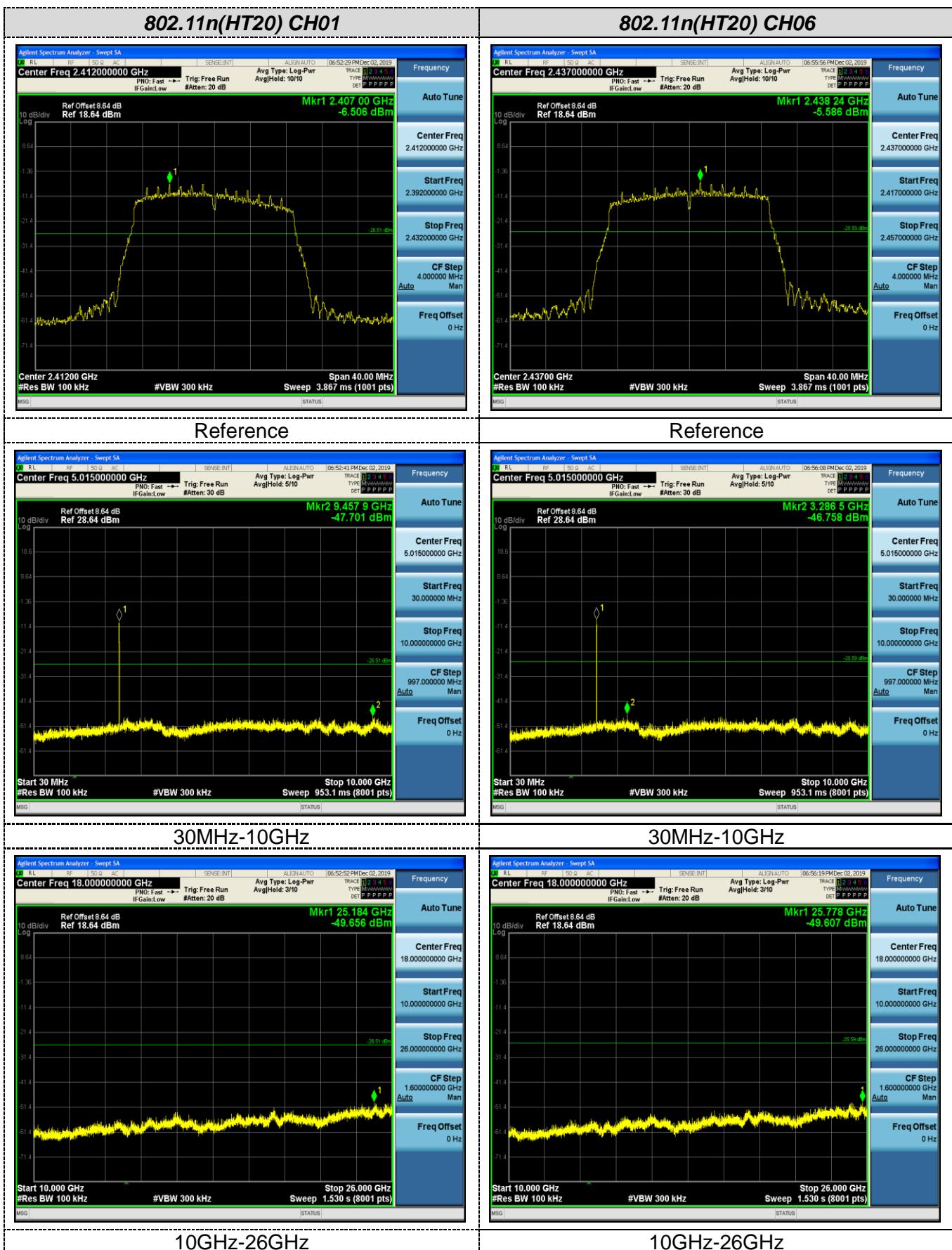
## Reference



10GHz-26GHz



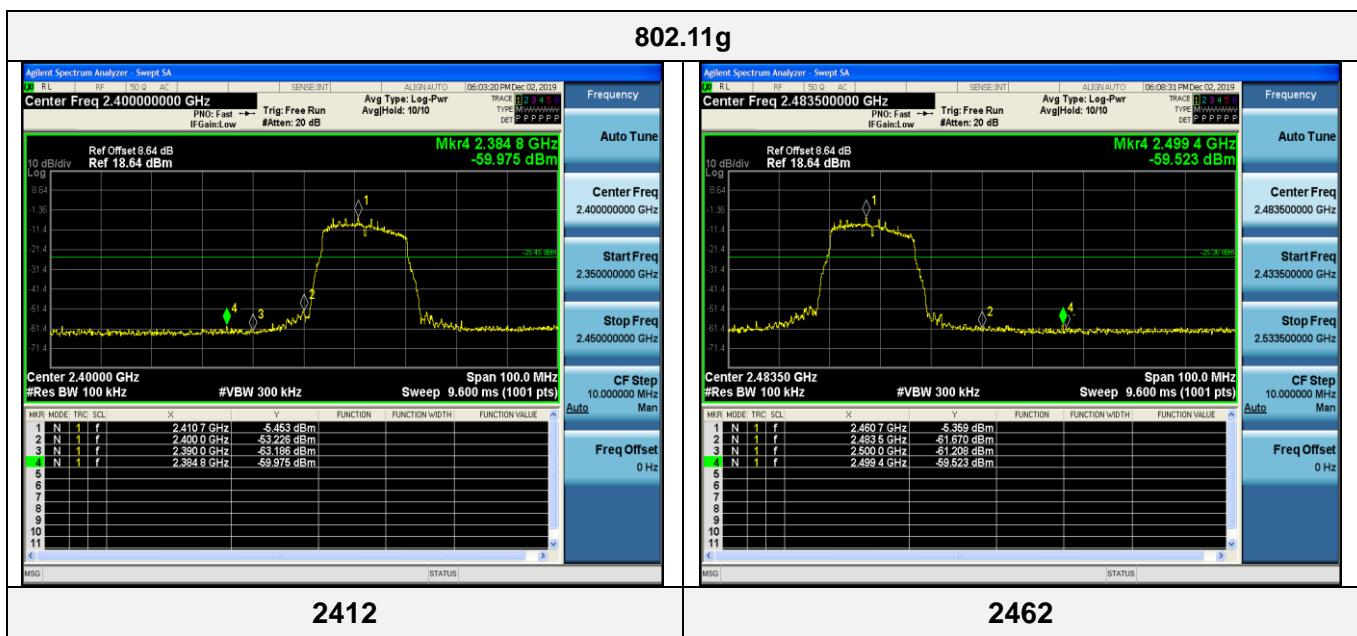
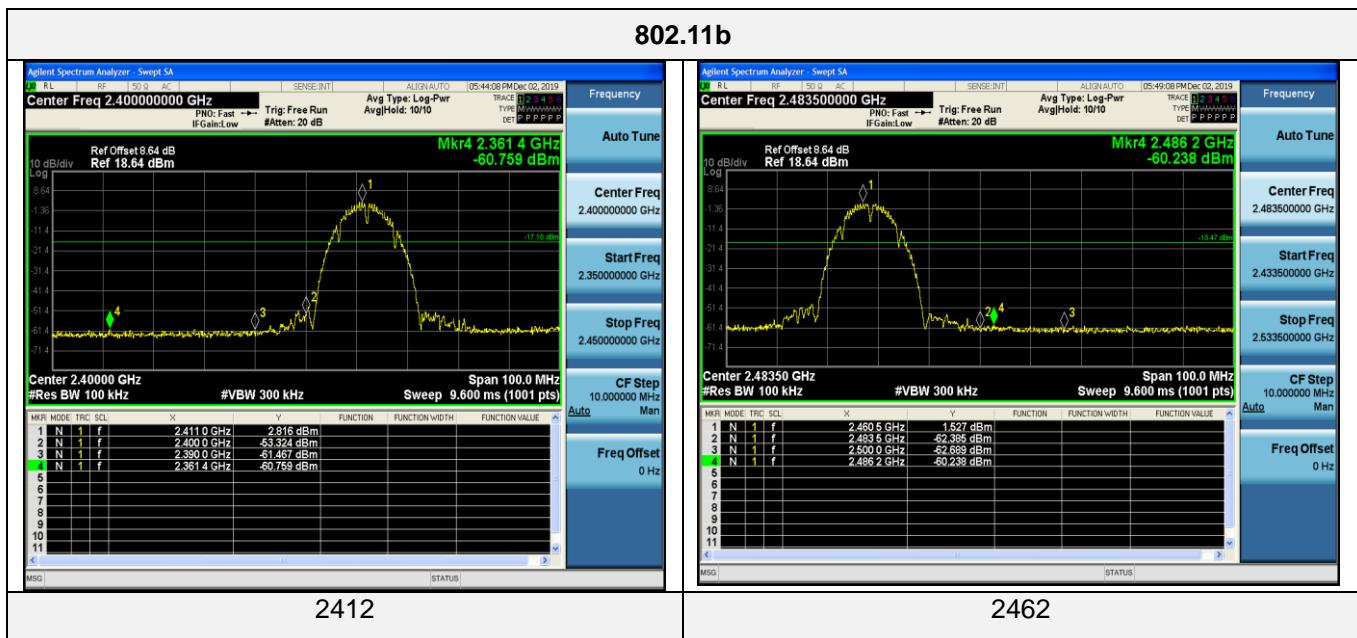


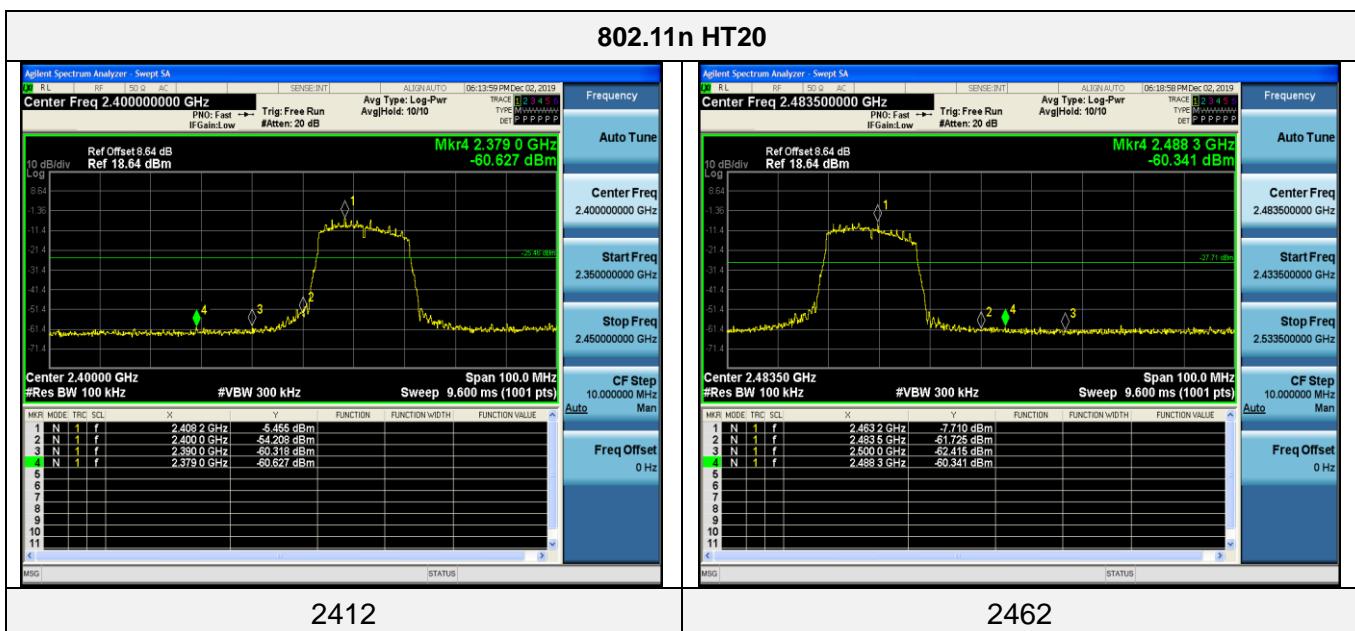


**802.11n(HT20) CH11****Reference****30MHz-10GHz****10GHz-26GHz**

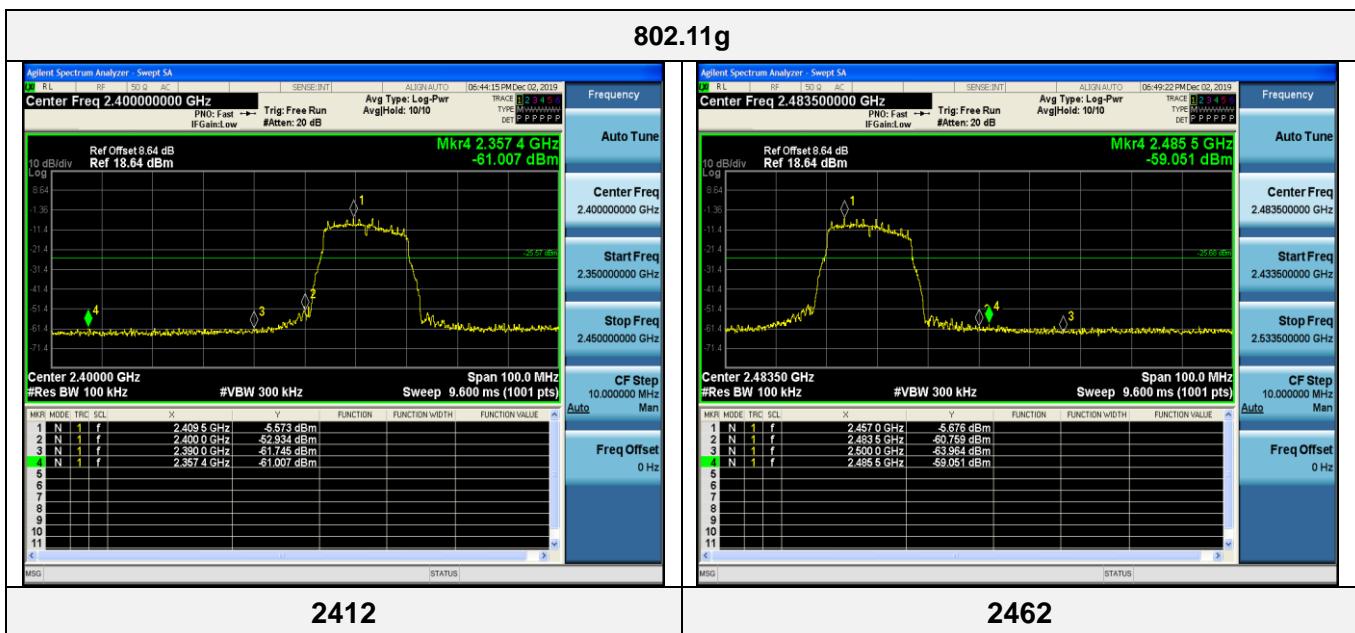
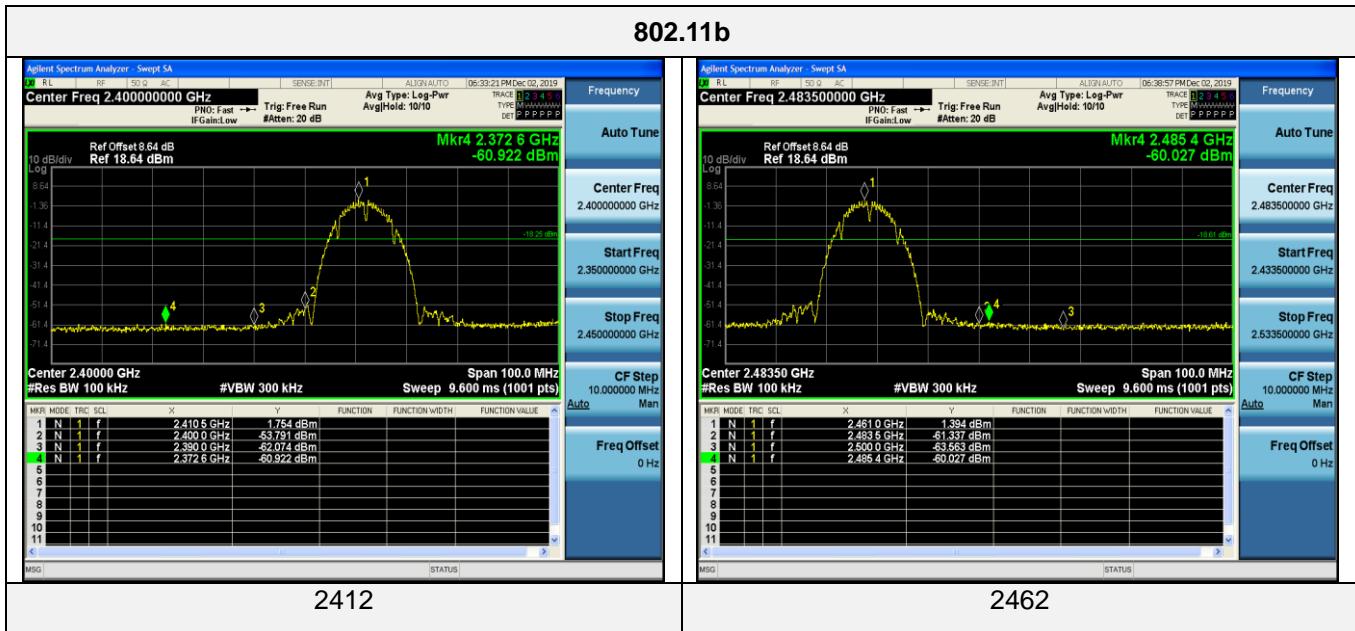


**Band-edge Measurements for RF Conducted Emissions:**  
**For ANT1:**



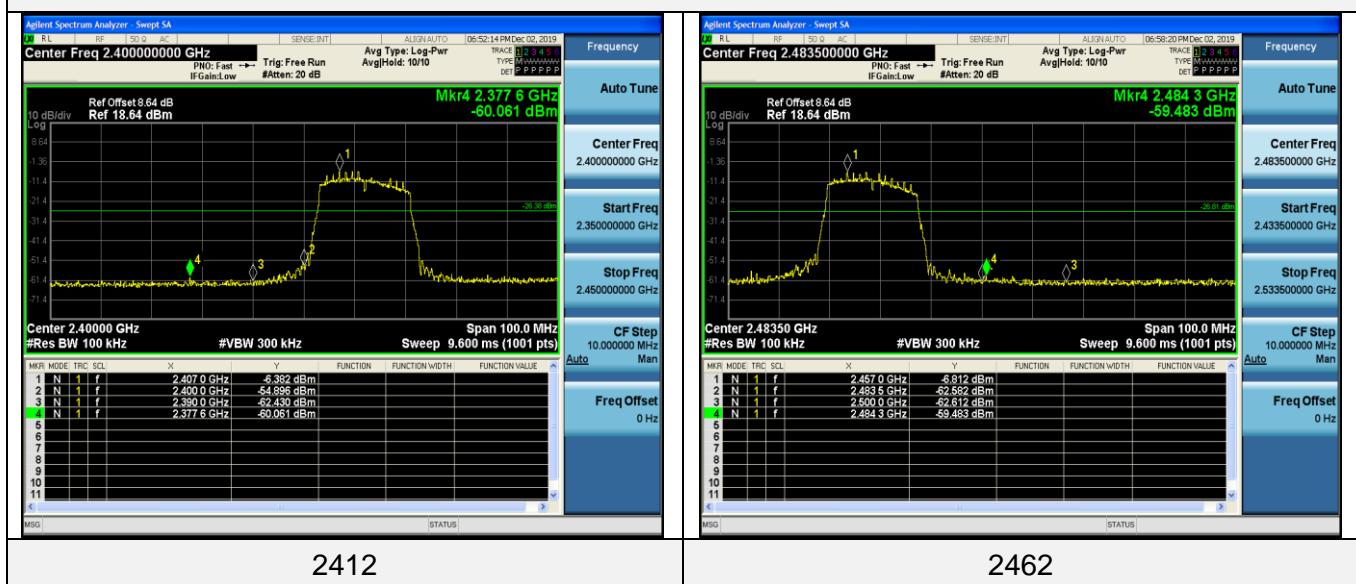


For ANT2:





## 802.11n HT20



2412

2462



### 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

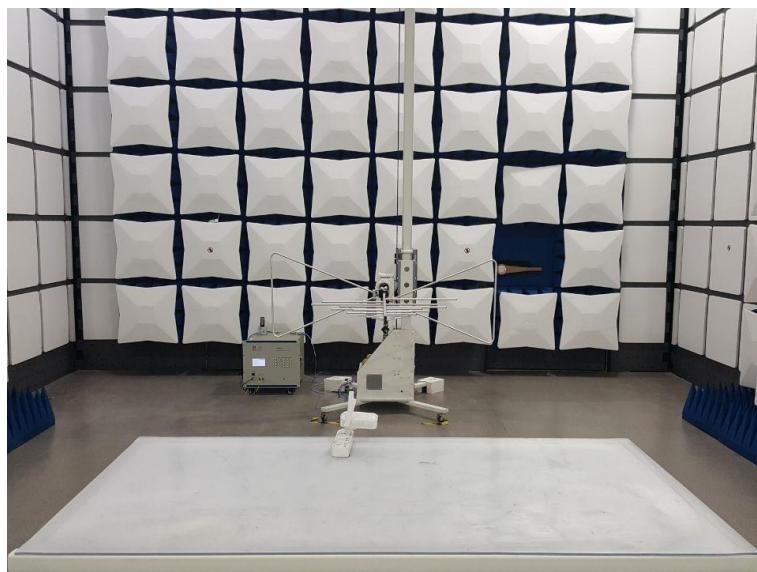
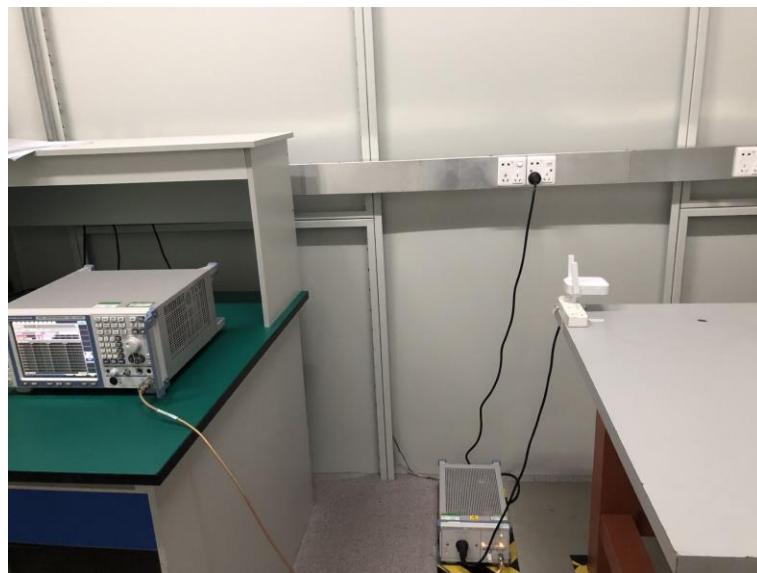
**FCC CFR Title 47 Part 15 Subpart C Section 15.247I (1) (I):**

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 antenna is External antenna, The maximum gain of antenna was 2.00dBi for 2.4GHz WIFI.

## 4. Test Setup Photos of the EUT





## 5. The Photos of the EUT

### **External photos**

Please refer to separated files for External Photos of the EUT.

### **Internal photos**

Please refer to separated files for Internal Photos of the EUT.

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