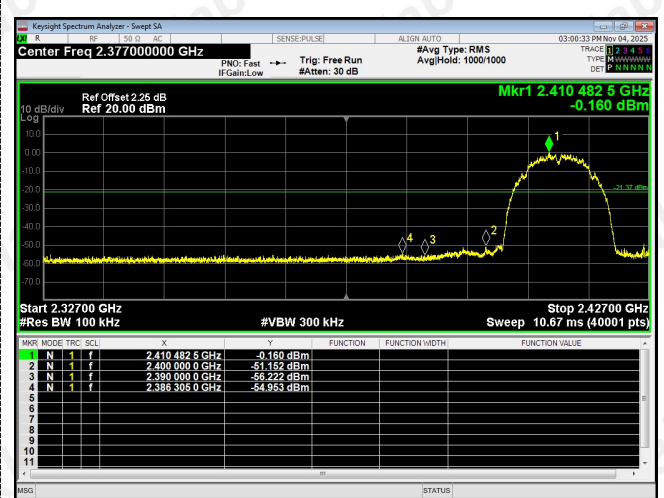
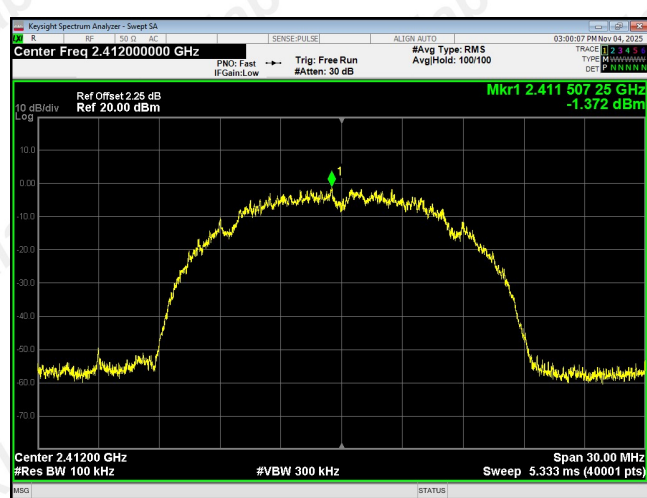
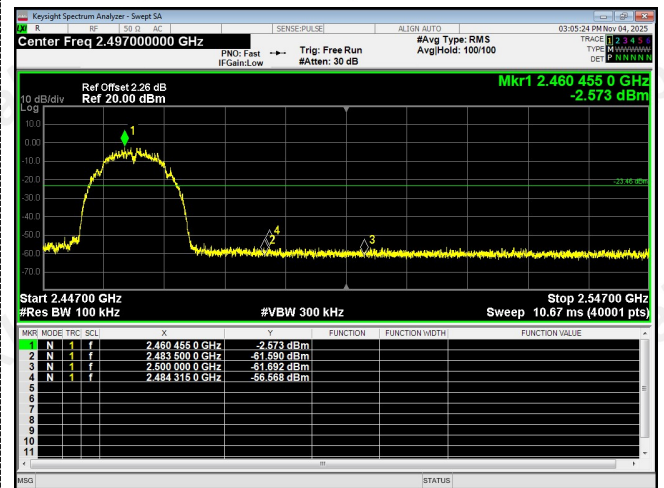
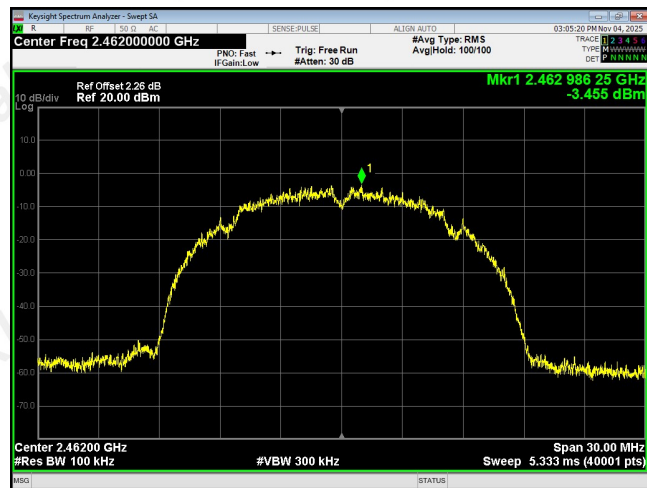


**Band-edge Measurements for RF Conducted Emissions:**

**802.11b**

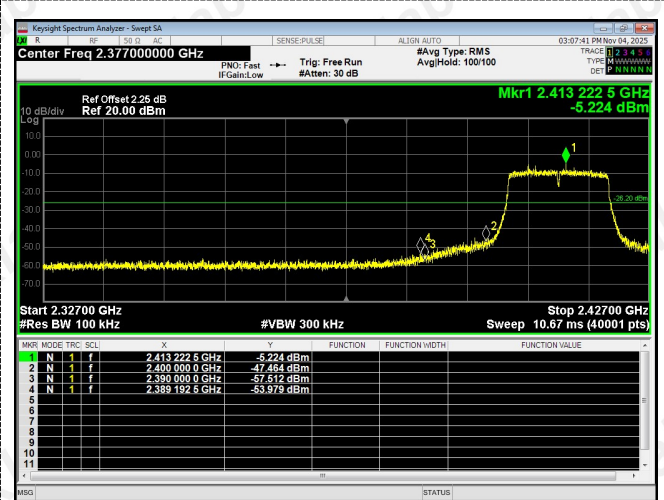
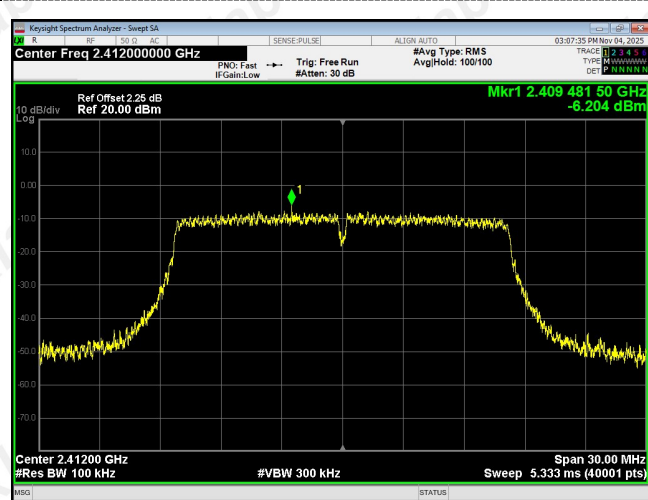


**Left bandedge**

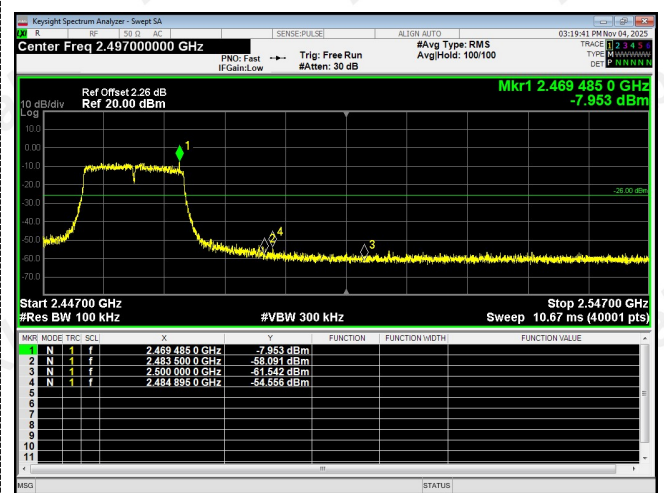
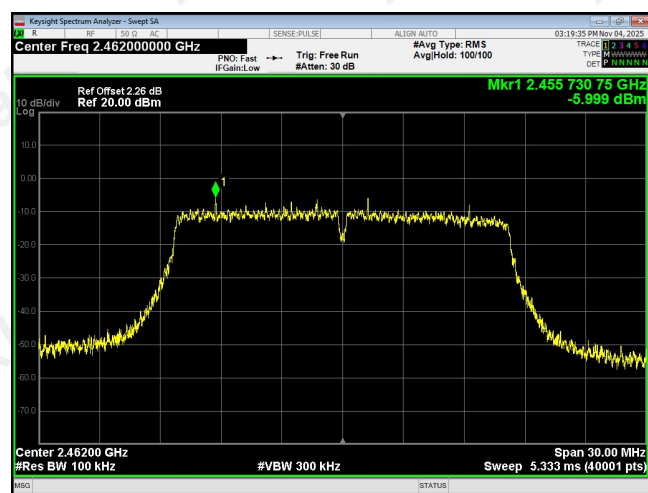


**Right bandedge**

### 802.11g

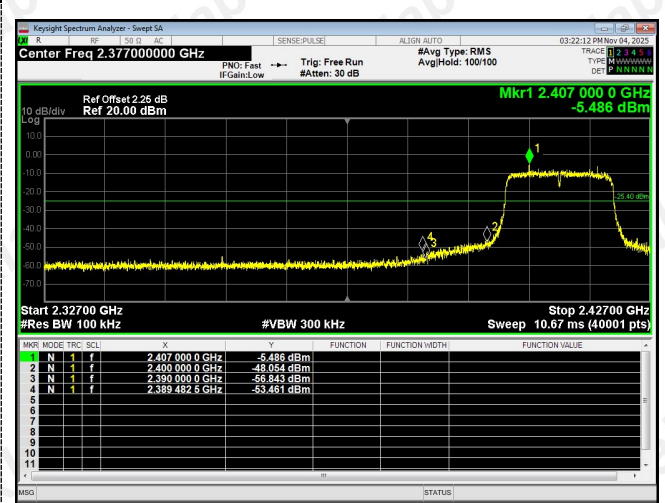
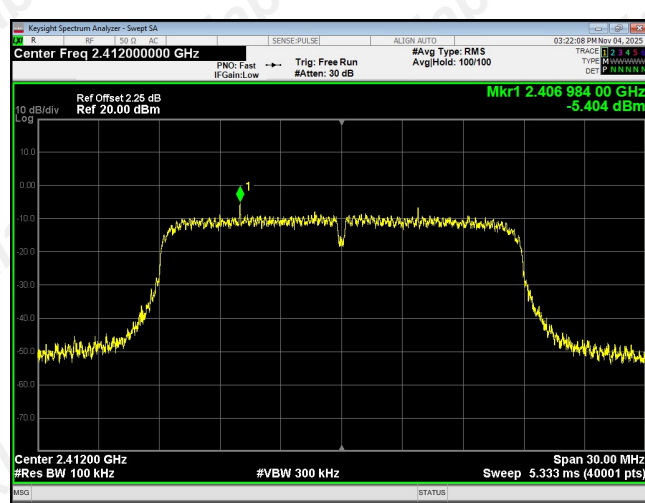


### Left bandedge

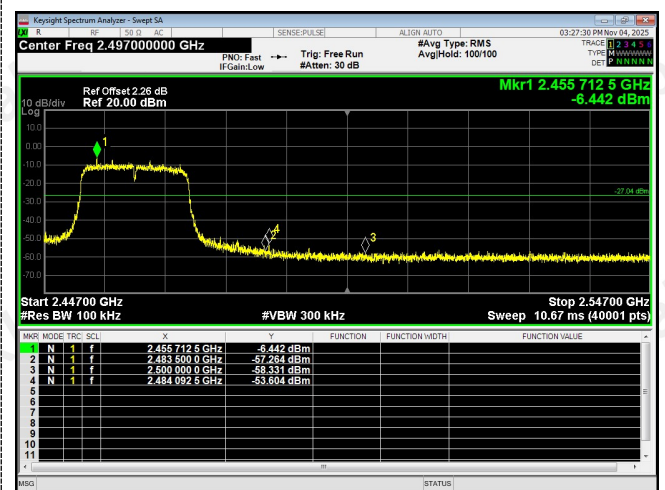
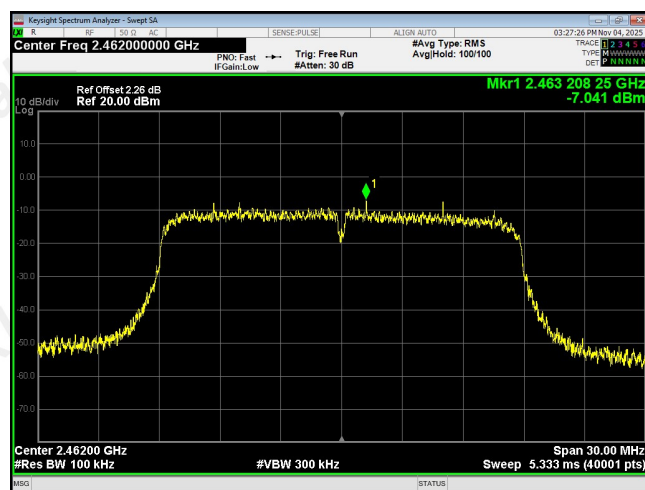


### Right bandedge

### 802.11n(HT20)

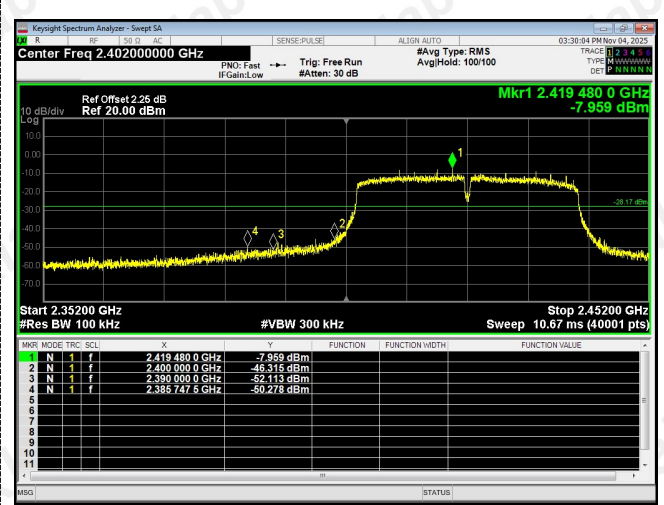
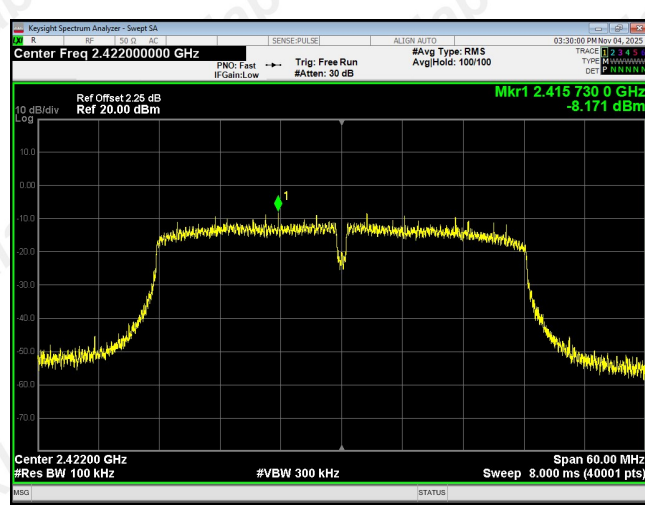


### Left bandedge



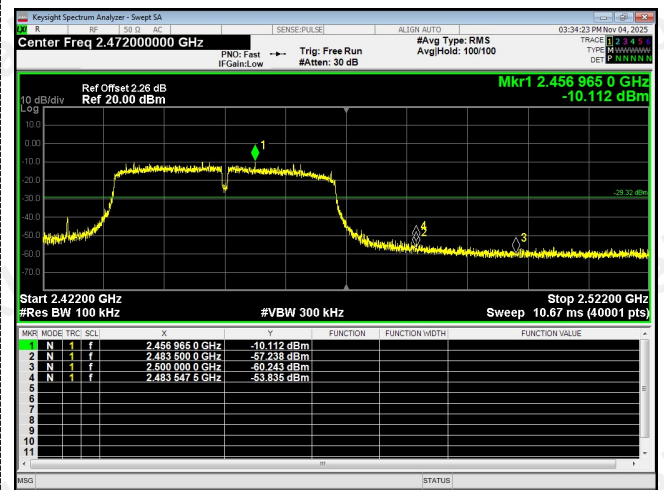
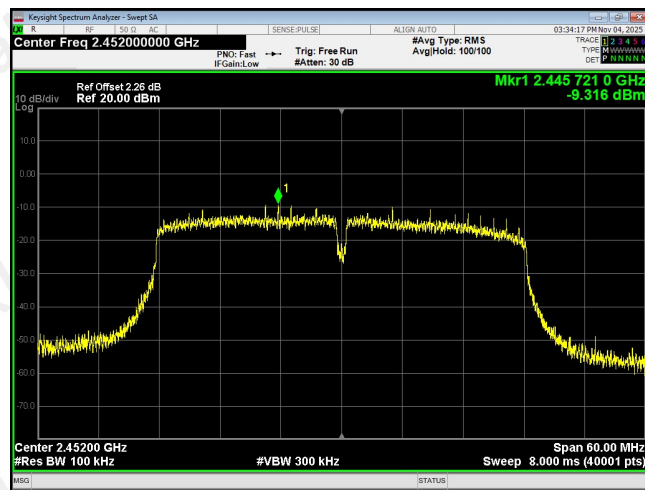
### Right bandedge

### 802.11n(HT40)



### Left bandedge

### 802.11n(HT40)



### Right bandedge

## 4.7 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.

### Test Result:

The maximum gain of antenna was 3.47 dBi.

Remark: The antenna gain is provided by the customer, if the data provided by the customer is not accurate, MAXLAB Testing Co.,Ltd. does not assume any responsibility.

## **5 Test Setup Photos of the EUT**

Reference to the appendix I for details.

## 6 Photos of the EUT

Reference to the appendix II for details.

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