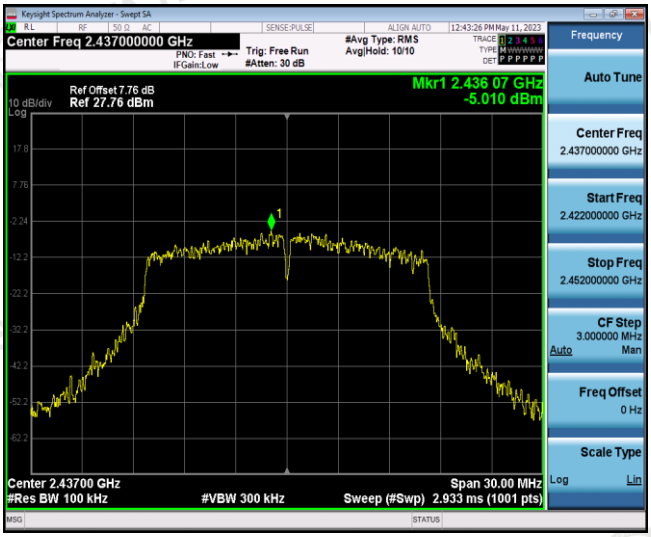
802.11g



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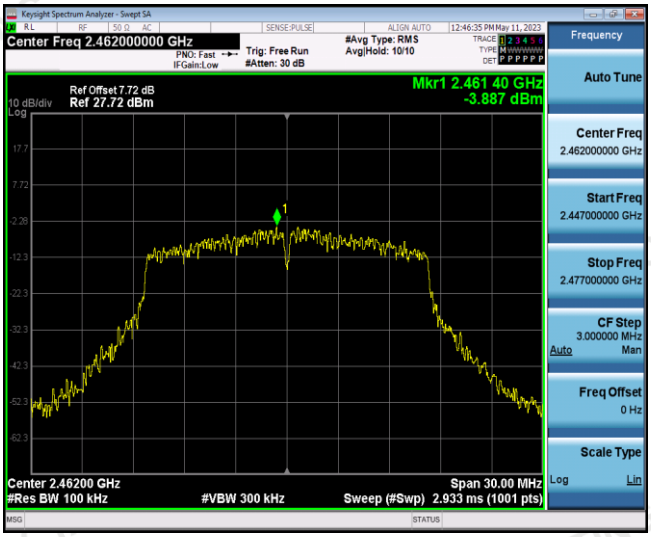
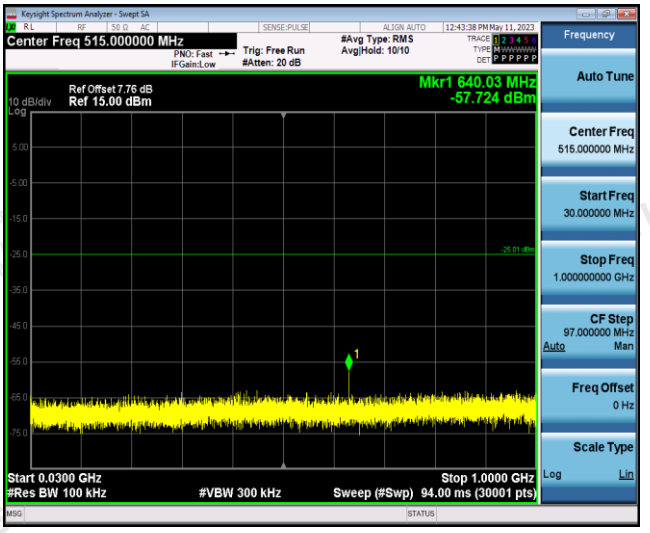


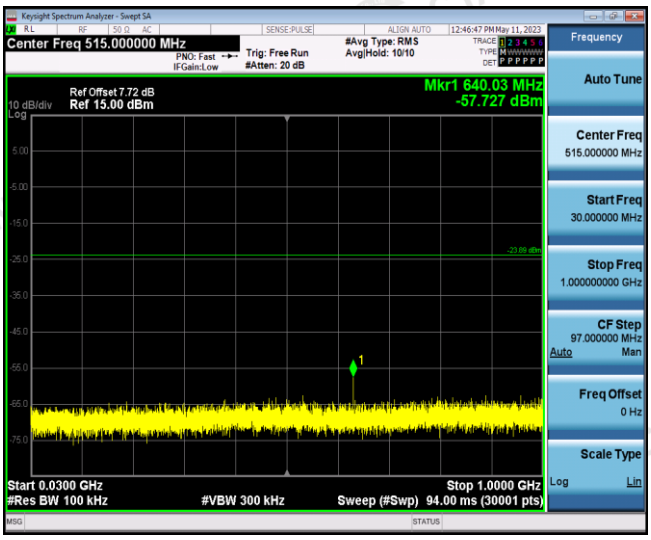
Reference

CH06

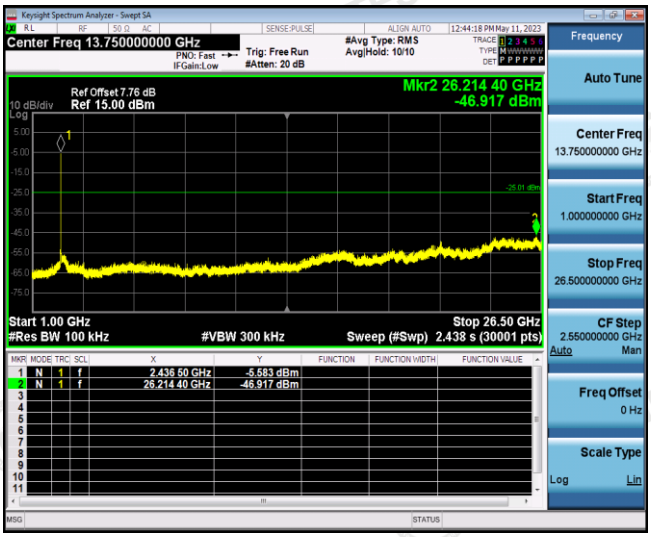


30MHz-3GHz

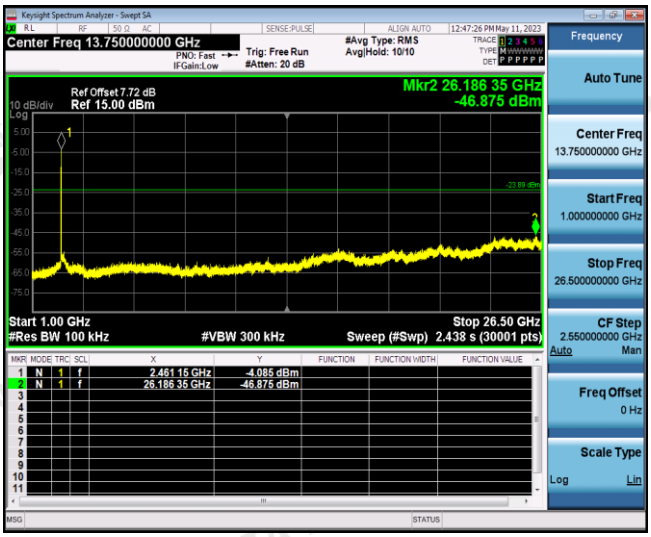
CH11



30MHz-3GHz

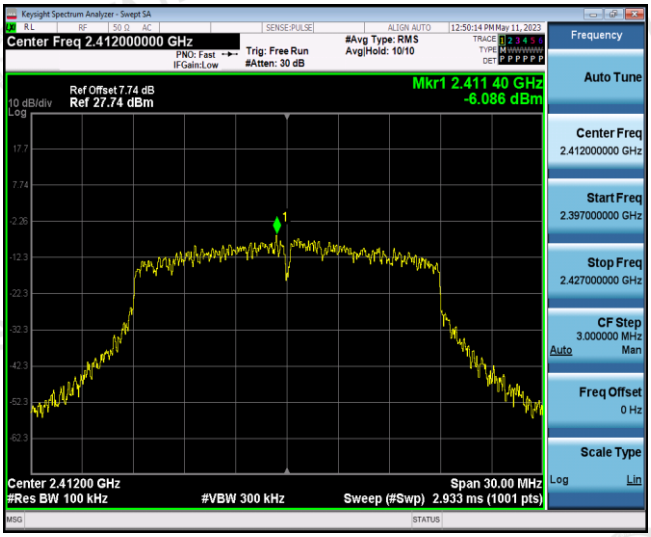


3GHz -25GHz



3GHz -25GHz

802.11n20



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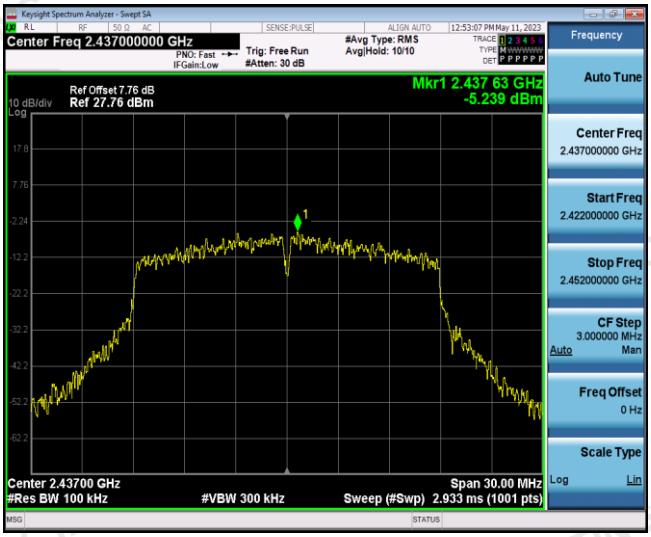

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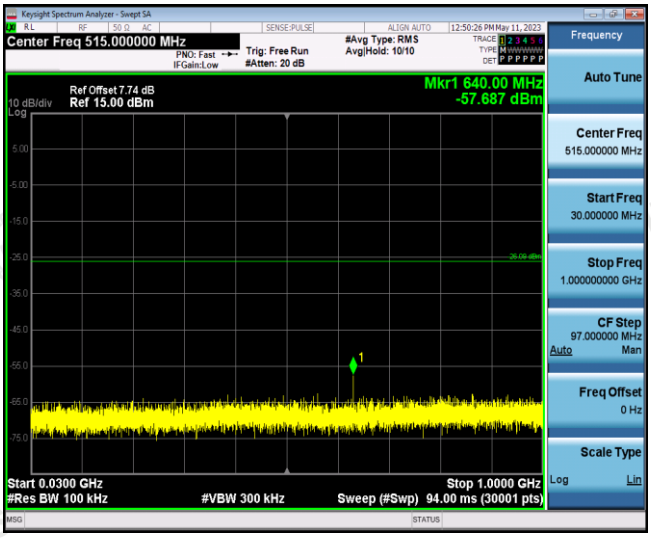
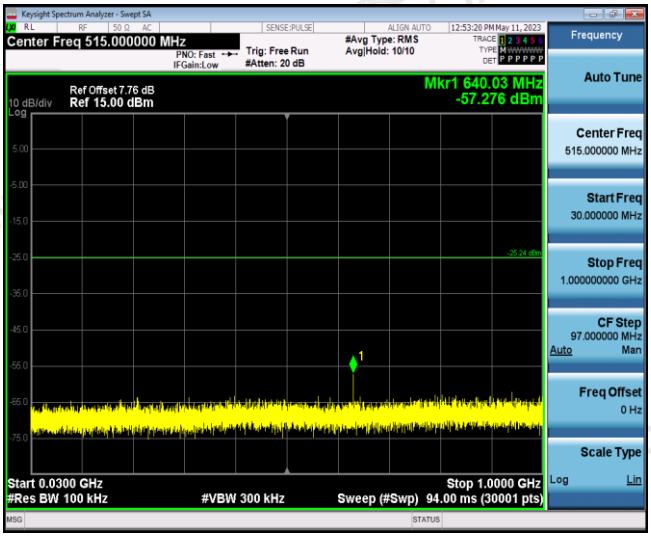
CH01

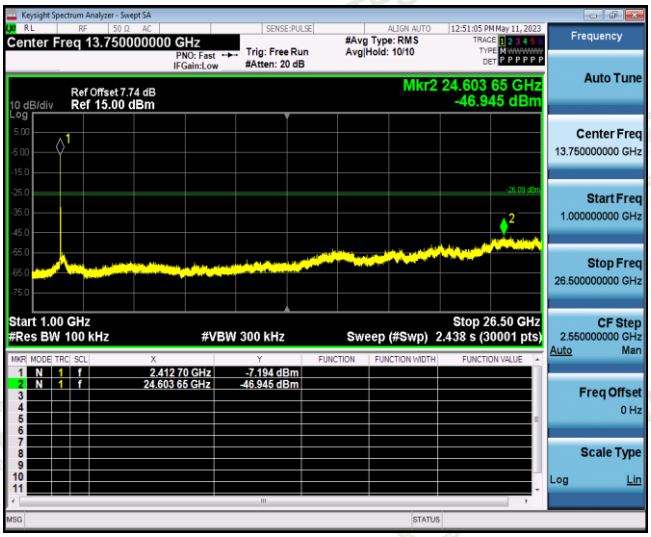


30MHz-3GHz

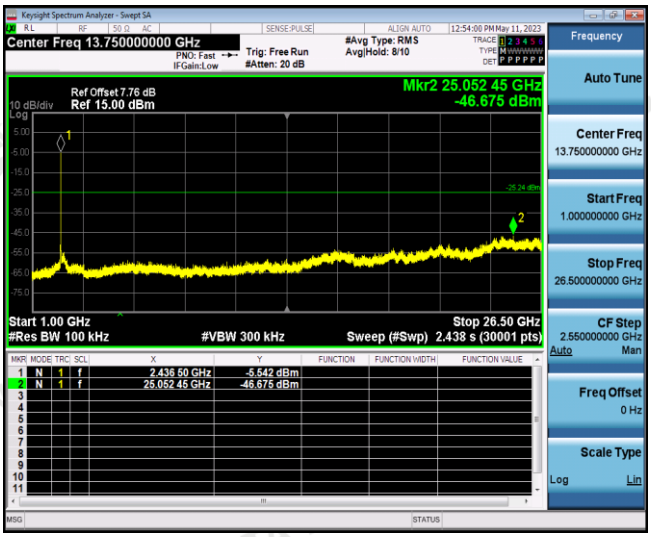
CH06



30MHz-3GHz

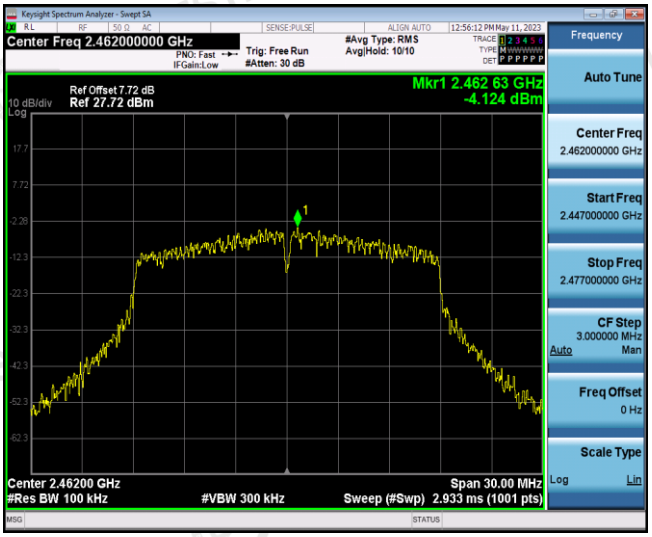


3GHz -25GHz



3GHz -25GHz

802.11n20



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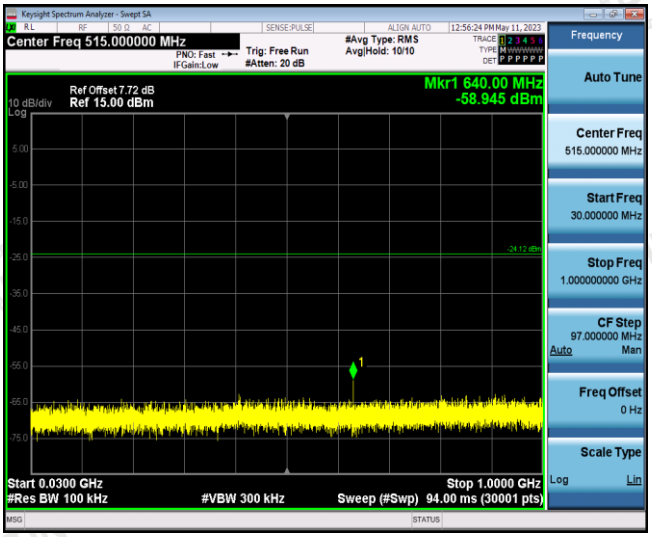
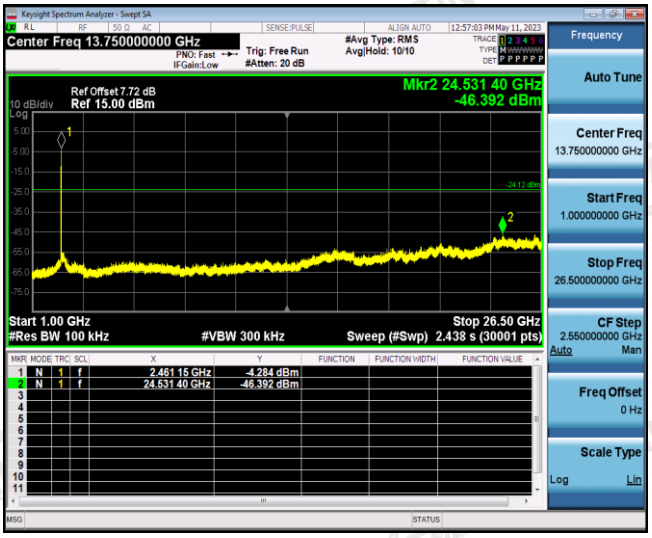
CH11



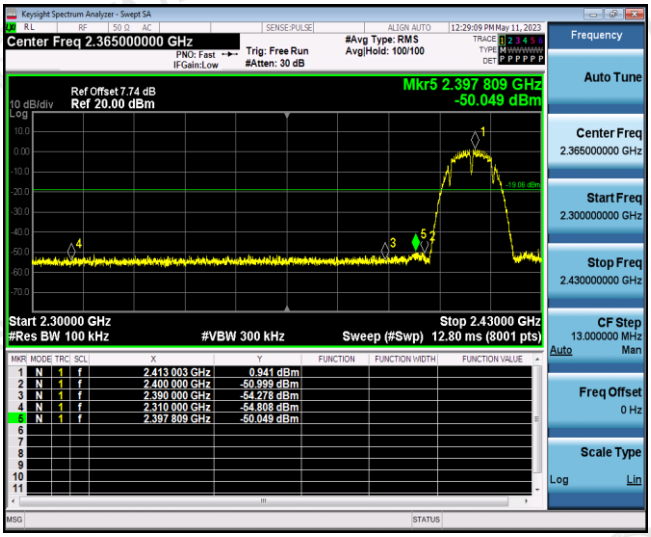
30MHz-3GHz



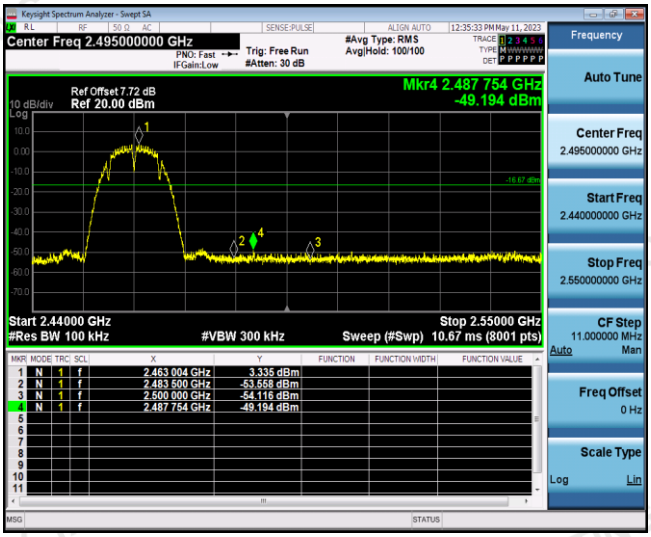
3GHz -25GHz

Band-edge Measurements for RF Conducted Emissions:

802.11b

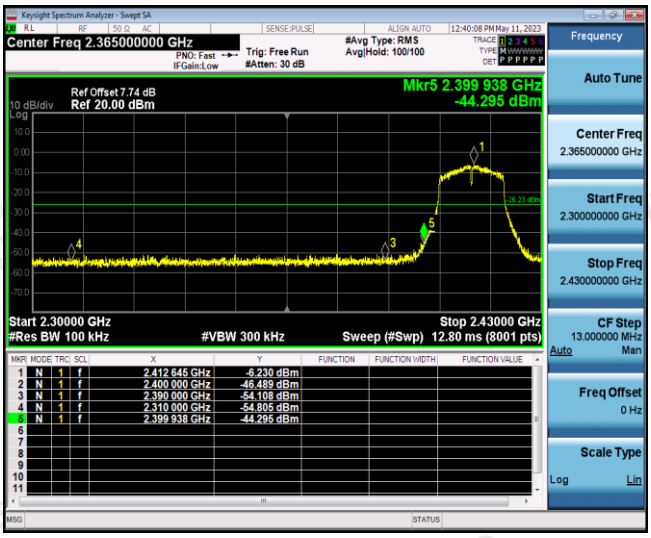


Left bandedge

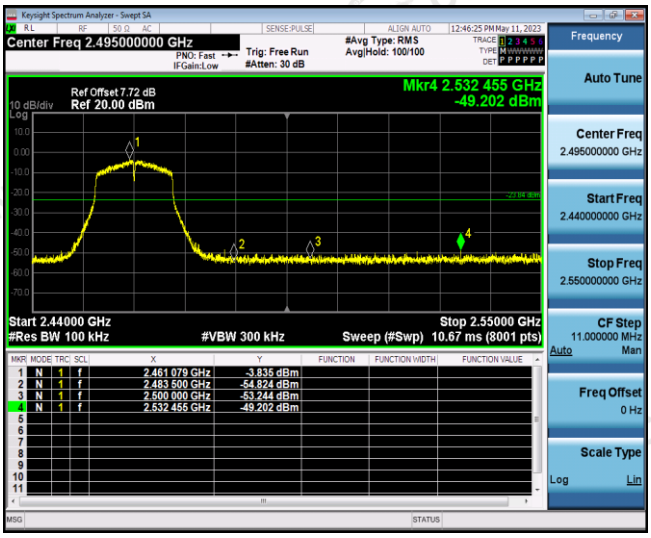


Right bandedge

802.11g

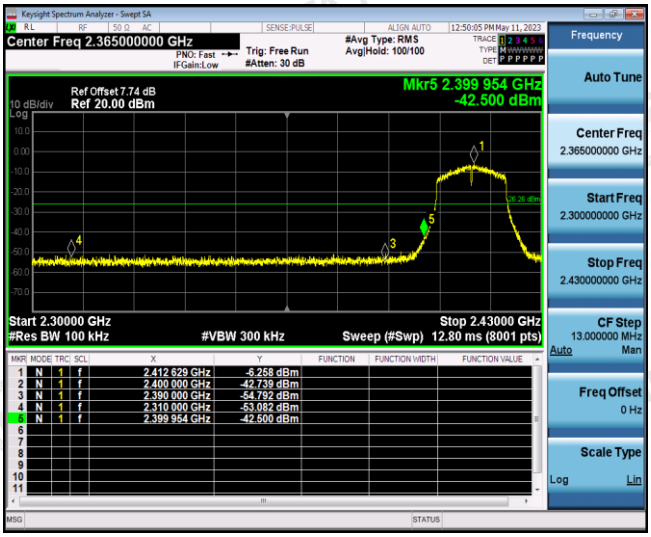


Left bandedge

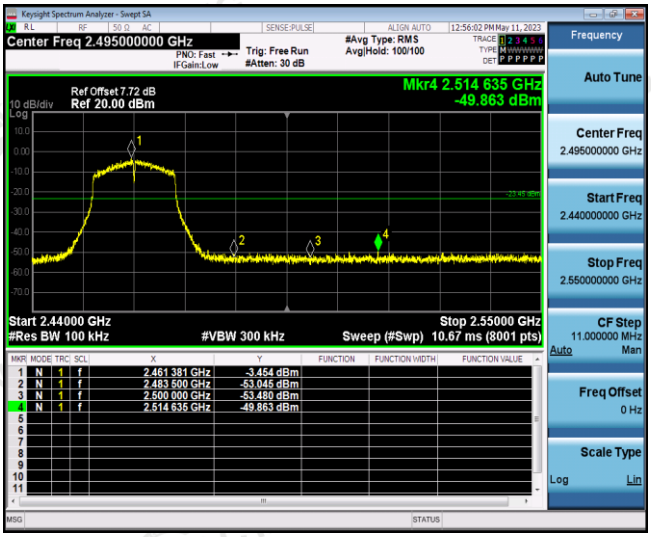


Right bandedge

802.11n(HT20)



Left bandedge



Right bandedge

4.7 Antenna Requirement

Standard Applicable

For intentional device, according to RSS-Gen 6.8:

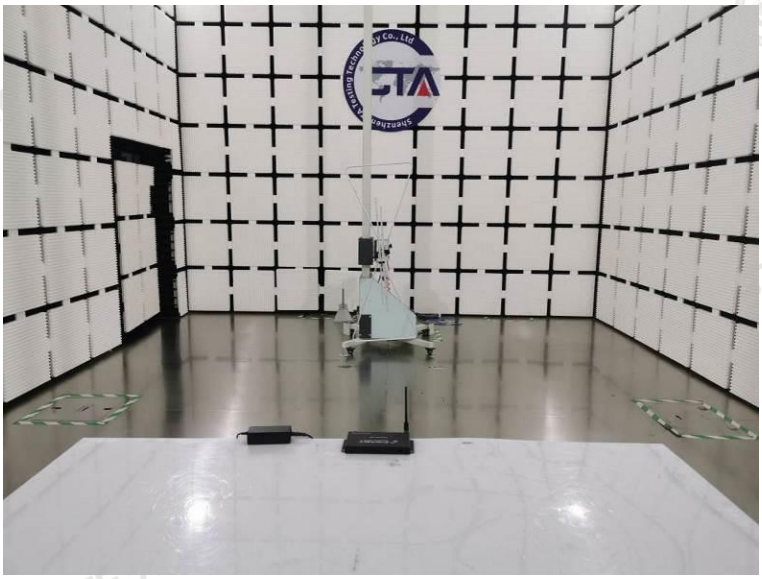
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit 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 2.50 dBi.

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

5 Test Setup Photos of the EUT



6 Photos of the EUT

Reference to the test report No. **CTA23050900301**

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