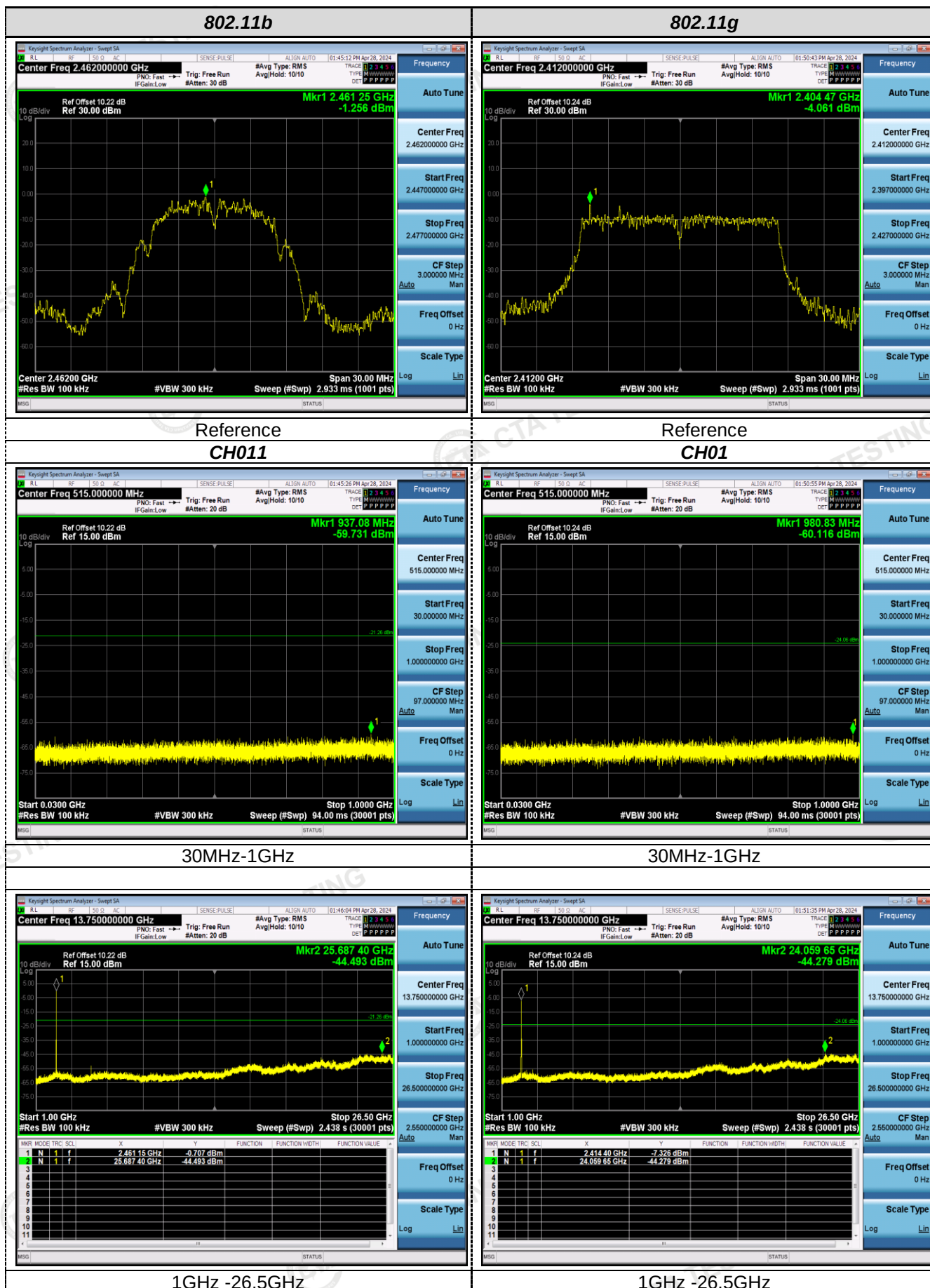
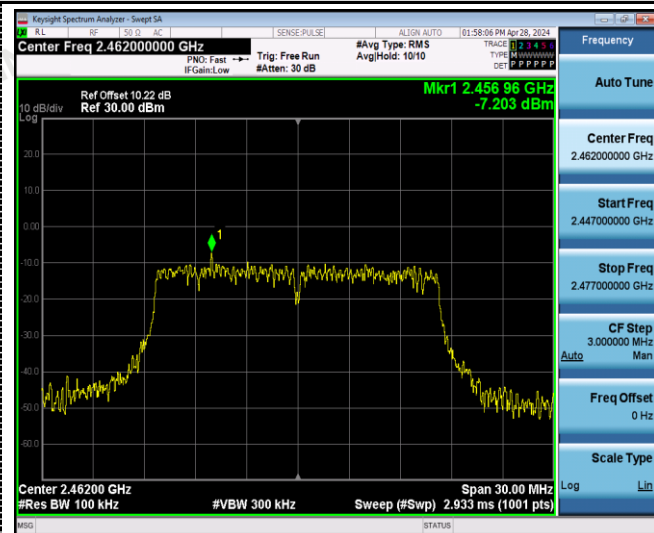




802.11g

Reference
CH06Reference
CH11

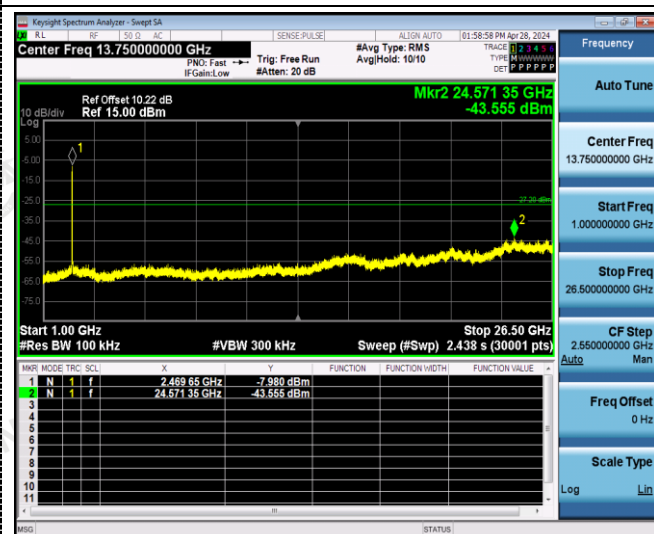
30MHz-1GHz



30MHz-1GHz

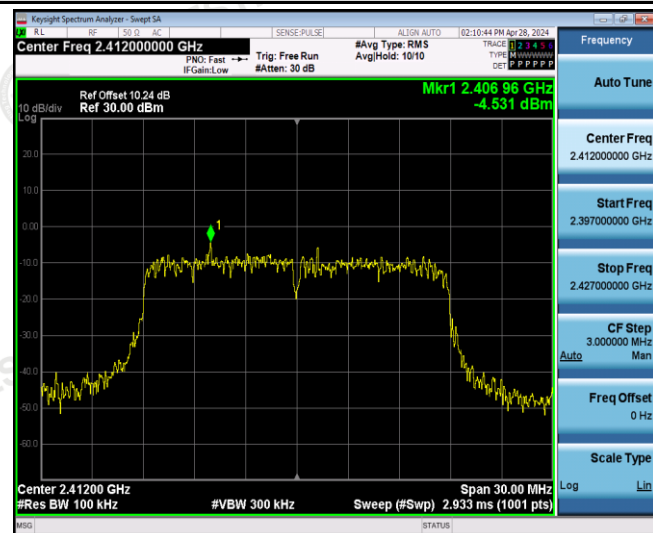
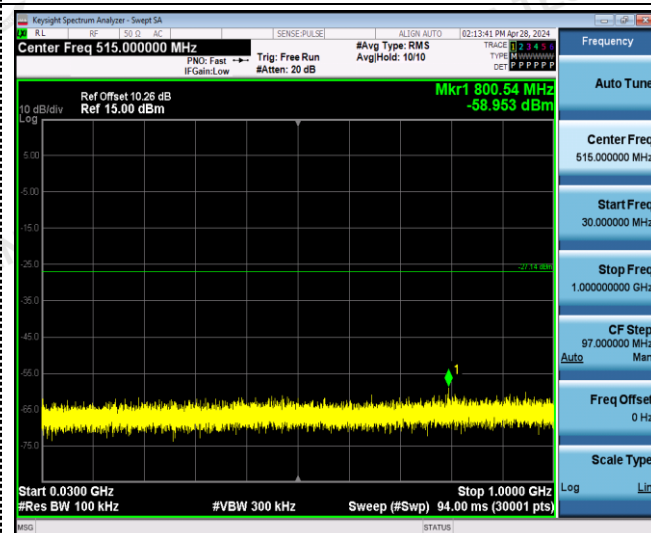
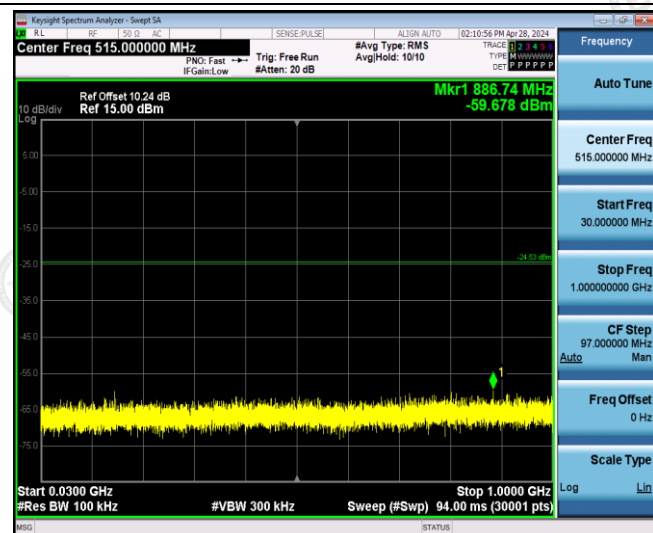


1GHz -26.5GHz



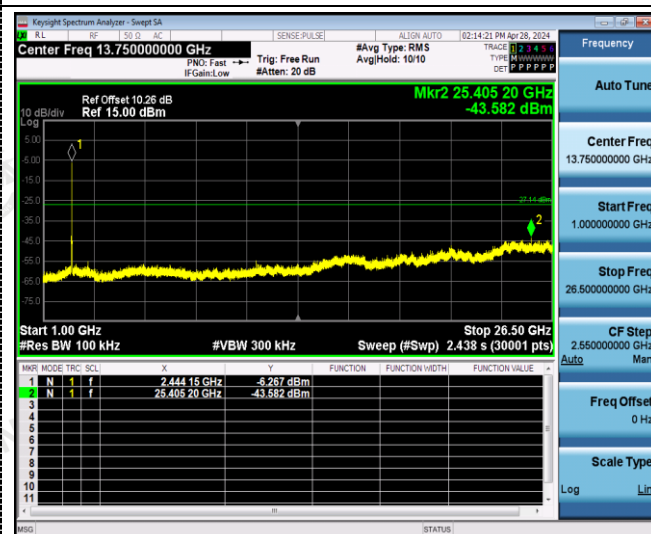
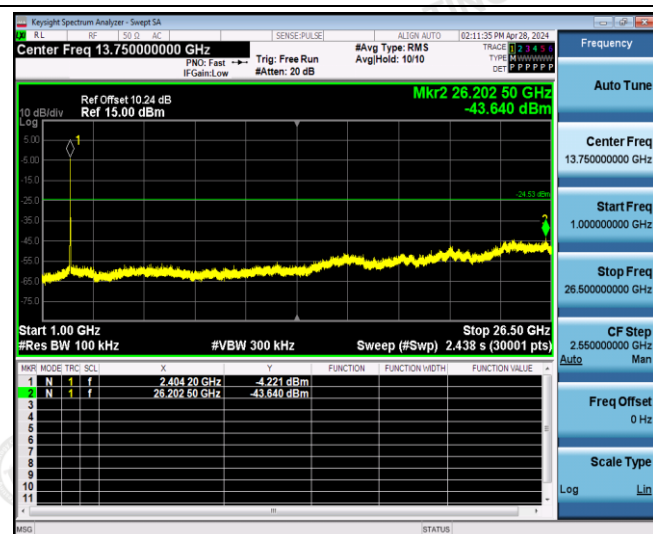
1GHz -26.5GHz

802.11n20

Reference
CH01Reference
CH06

30MHz-1GHz

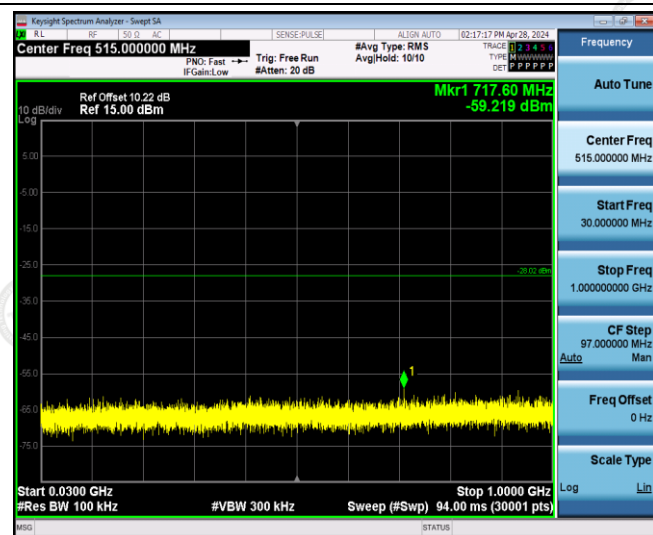
30MHz-1GHz



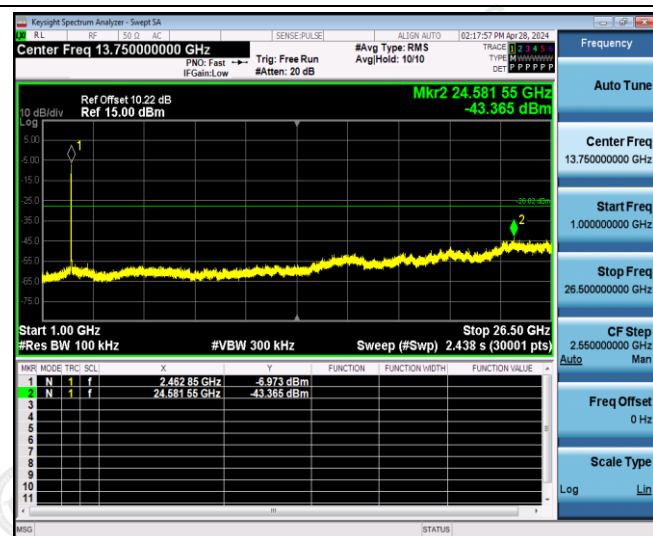
1GHz-26.5GHz

1GHz-26.5GHz

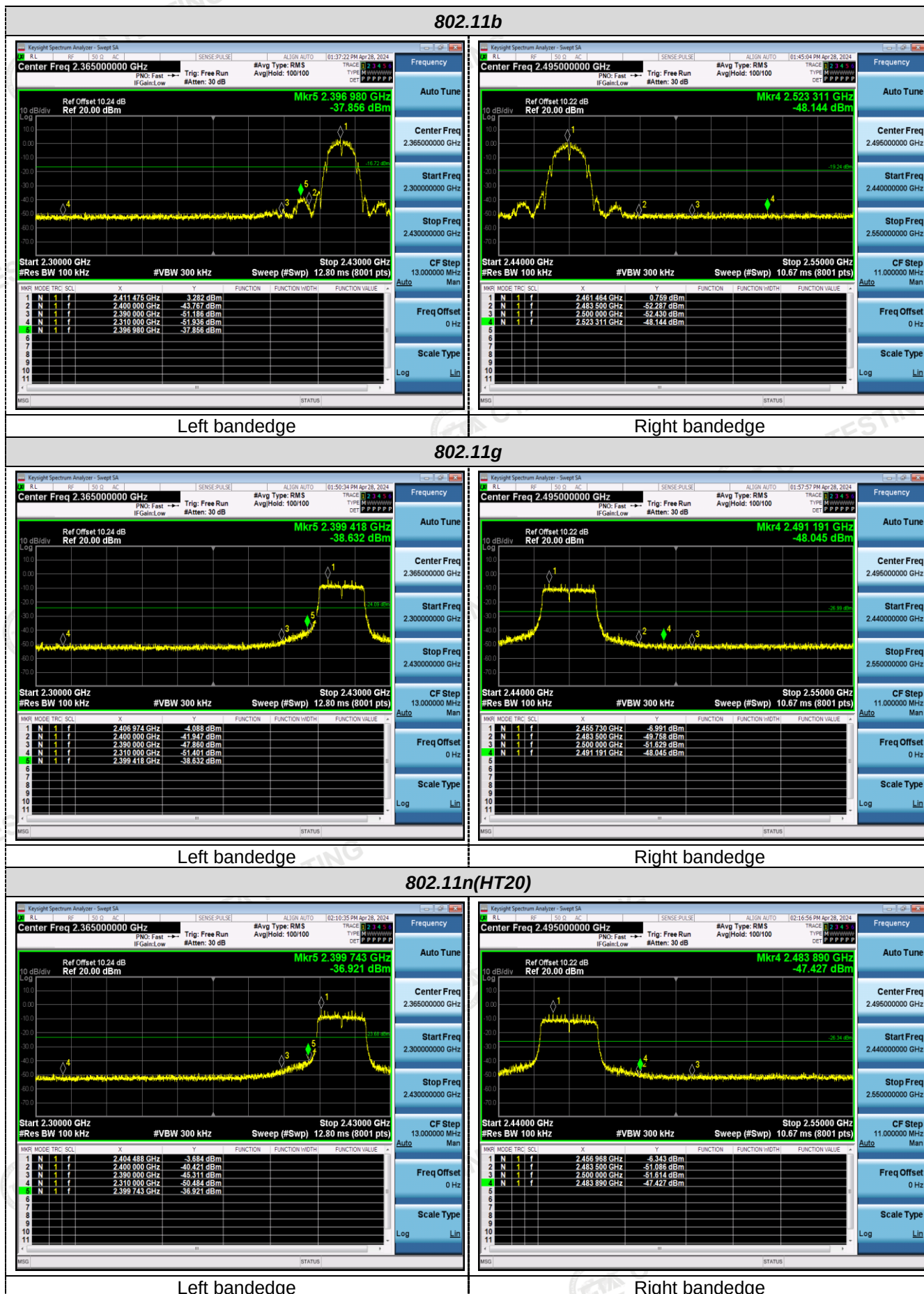
802.11n20

Reference
CH11

30MHz-1GHz



1GHz -26.5GHz

Band-edge Measurements for RF Conducted Emissions:

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

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:

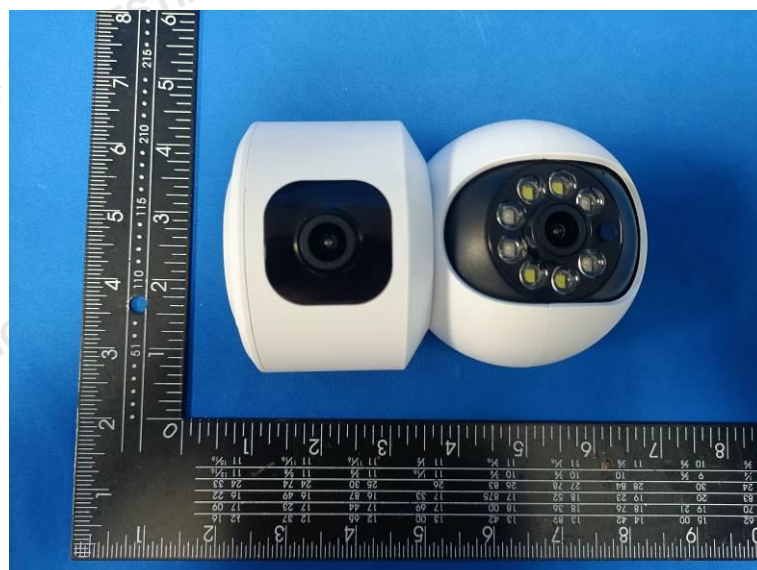
The maximum gain of antenna was 1.98 dBi.

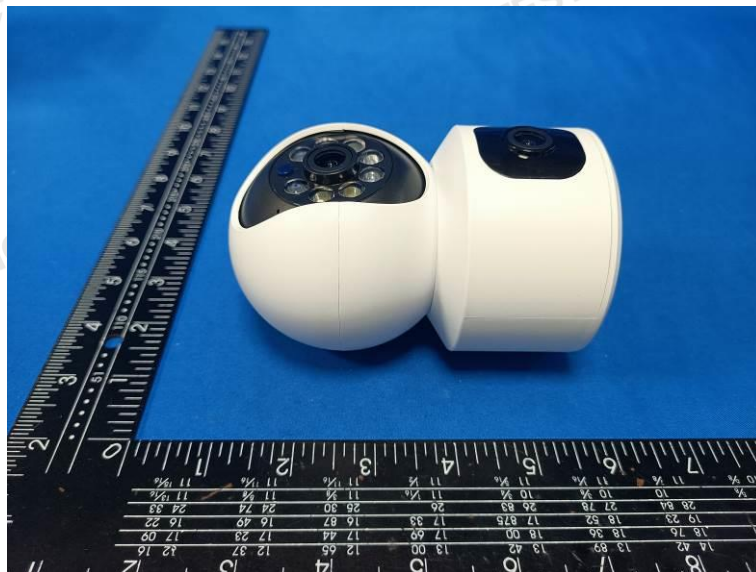
Remark: The antenna gain is provided by the customer, if the data provided by the customer is not accurate, Shenzhen CTA Testing Technology Co., Ltd. does not assume any responsibility.

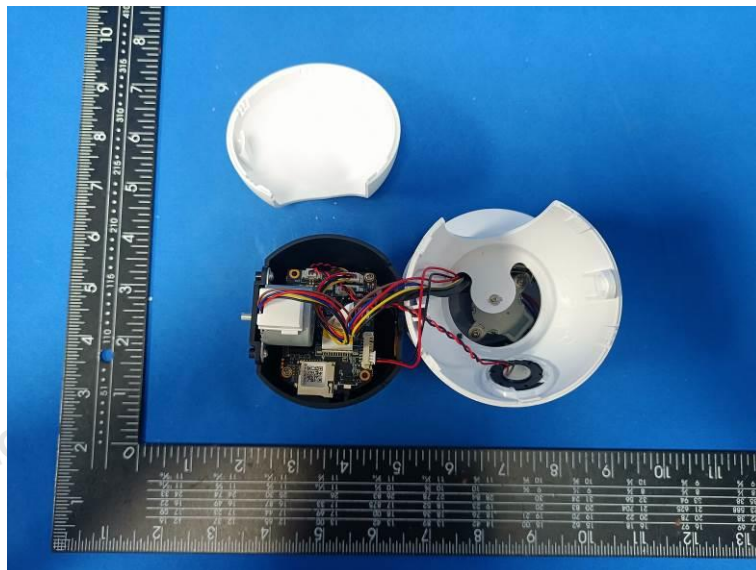
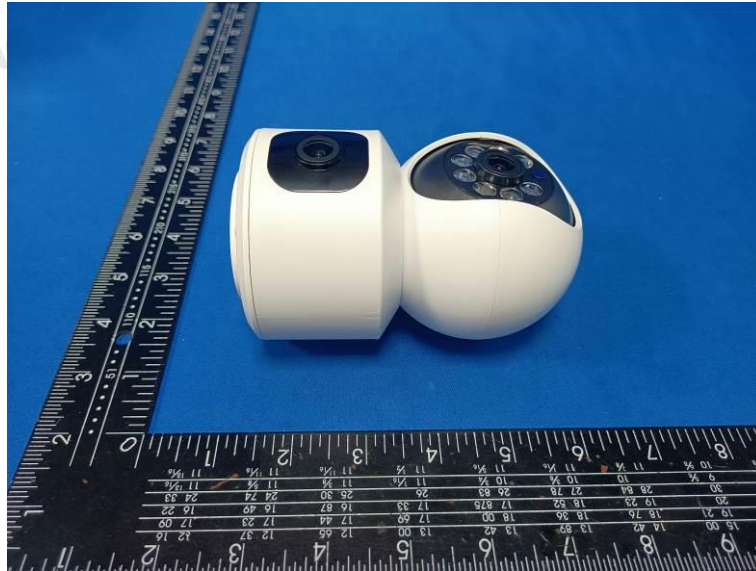
5 Test Setup Photos of the EUT

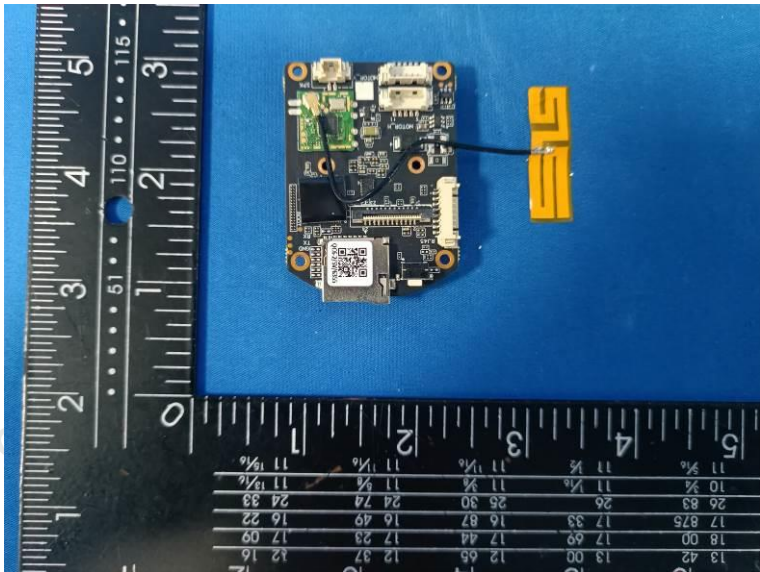
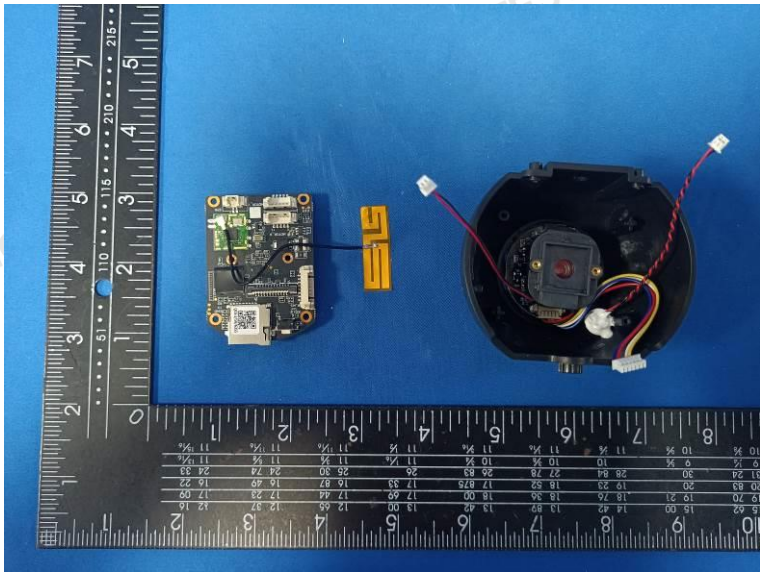


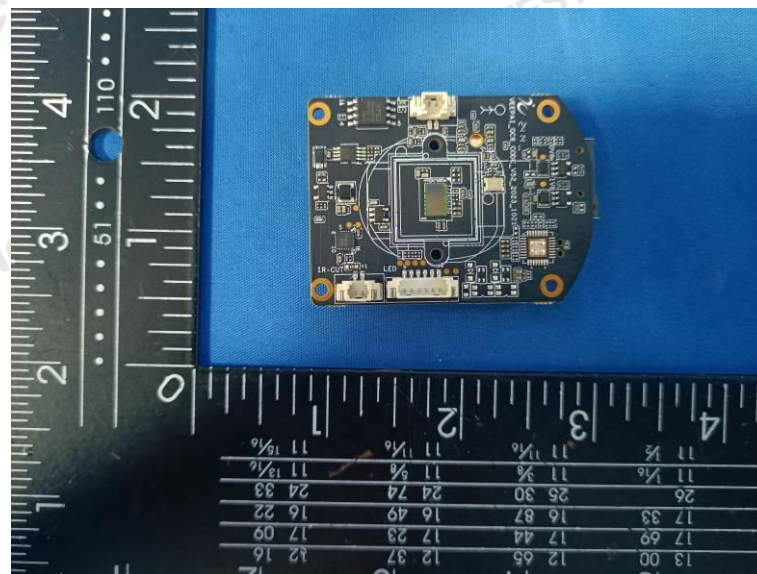
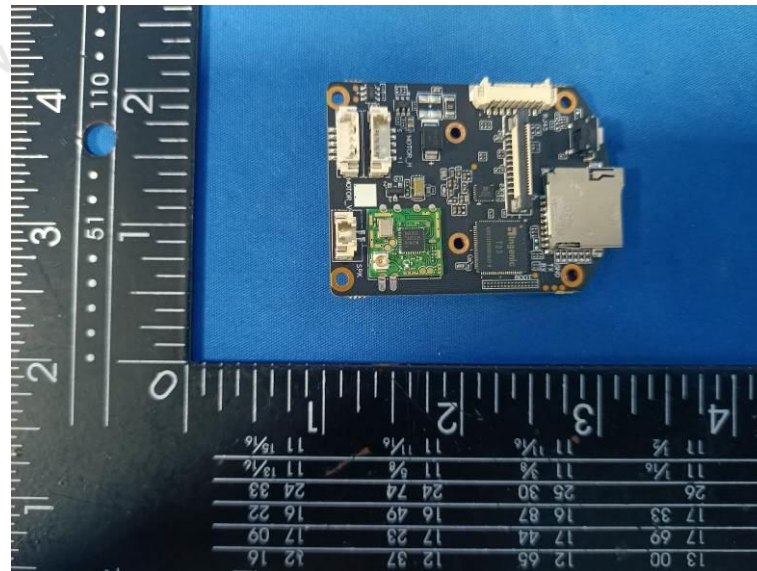
6 Photos of the EUT

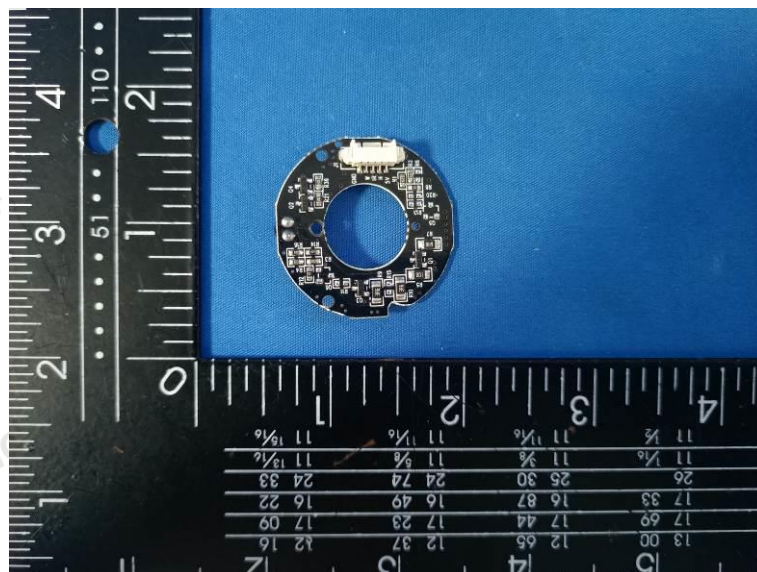
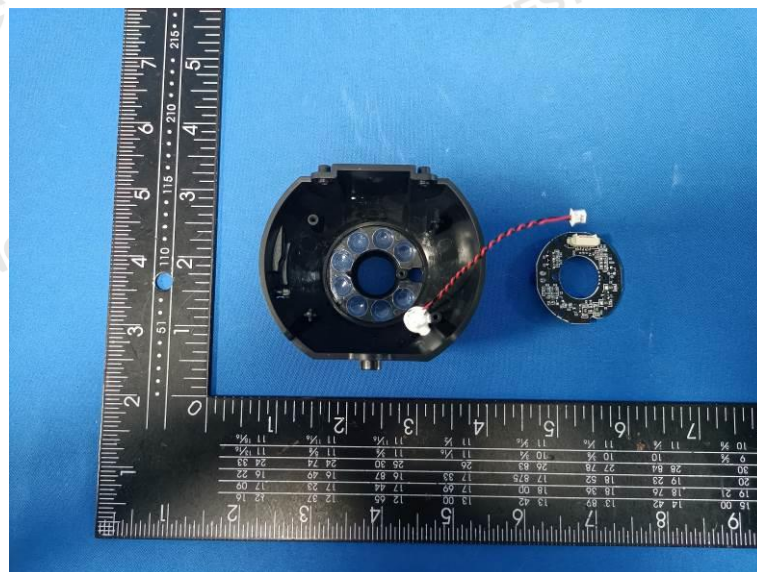
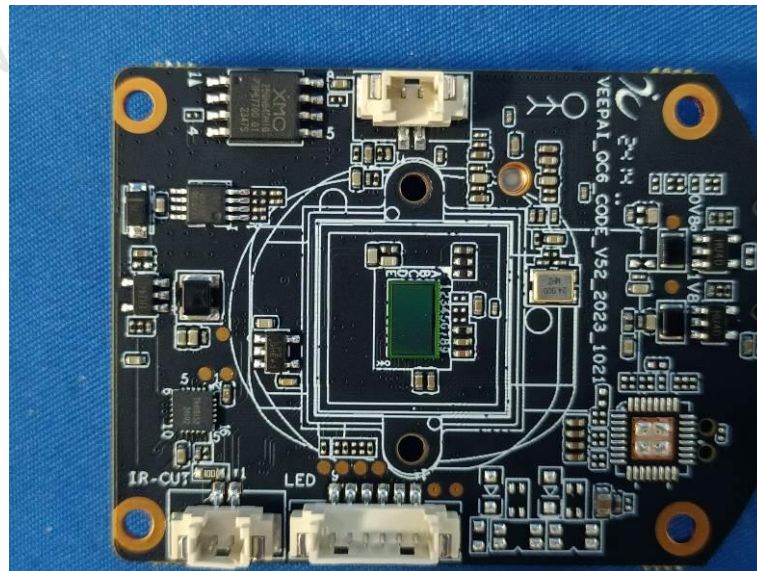


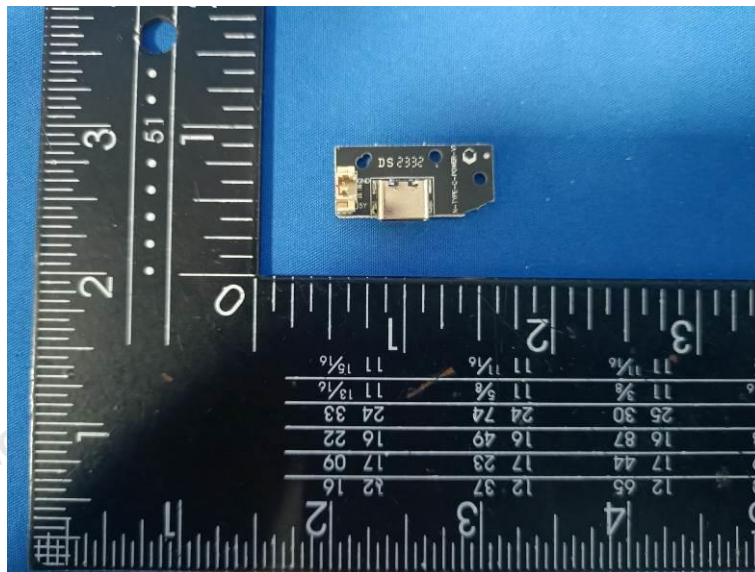
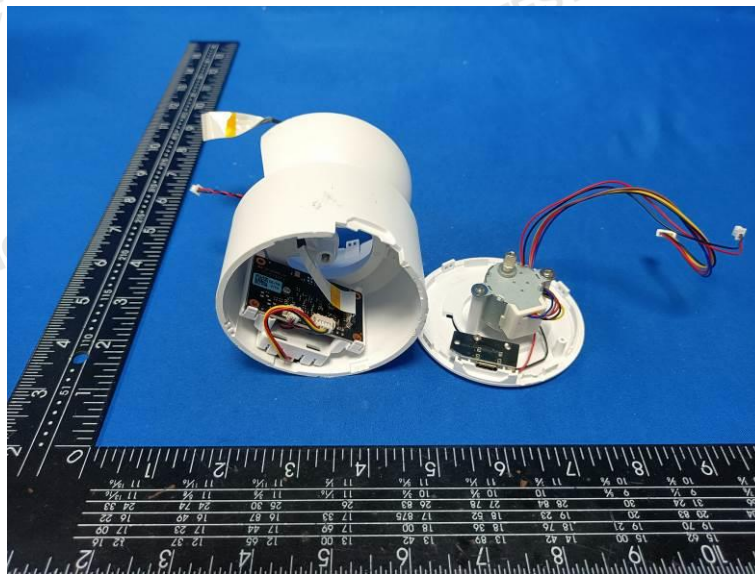
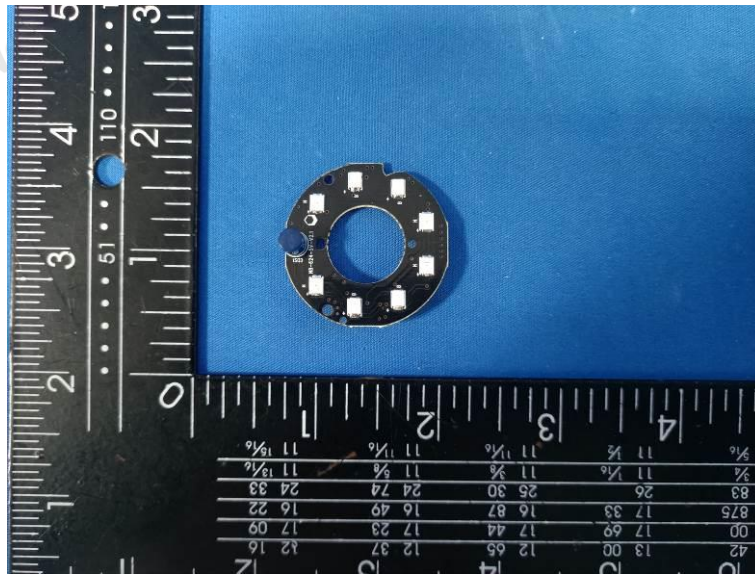


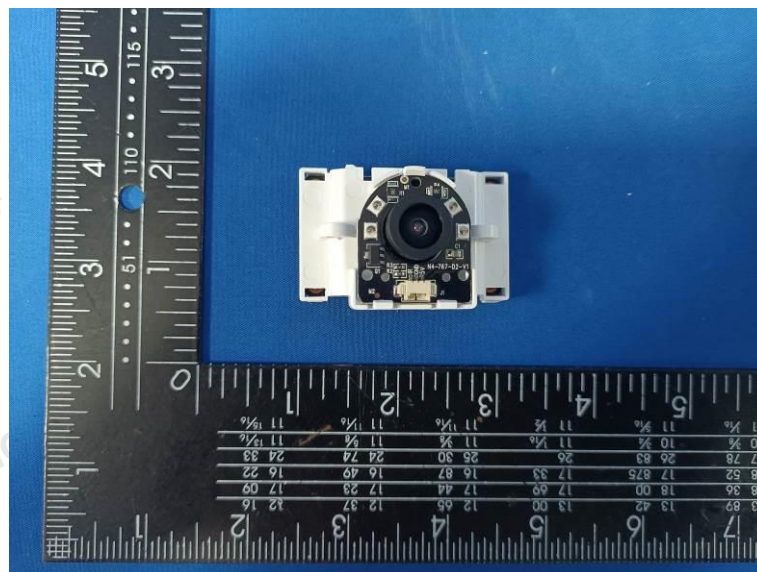
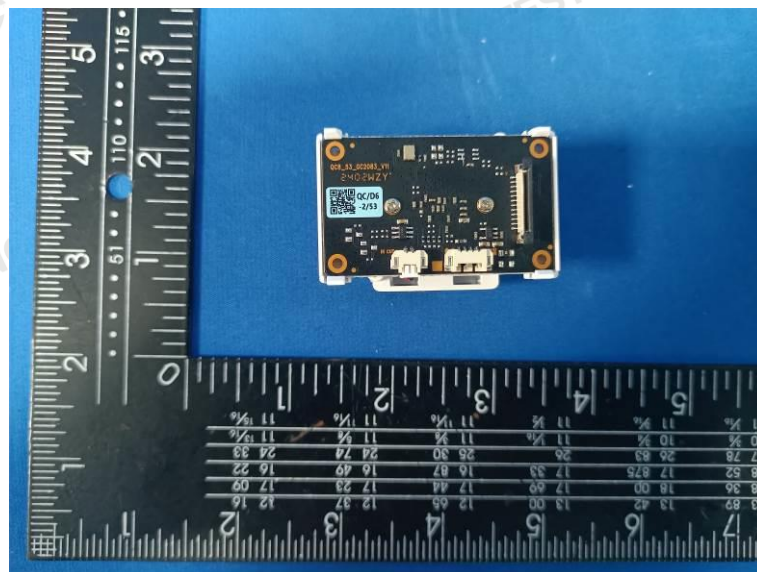
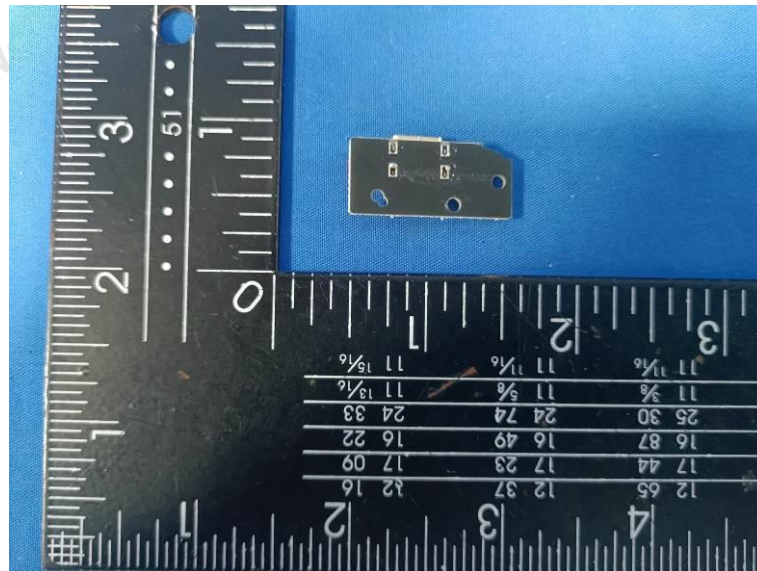


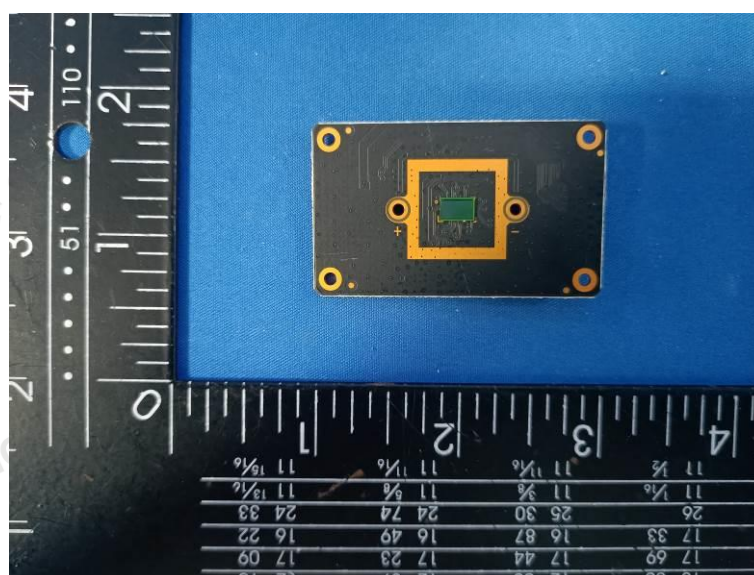
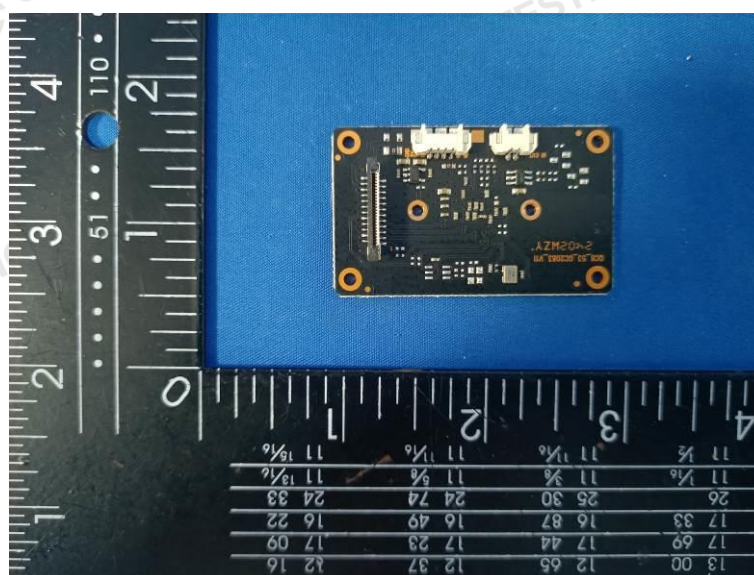
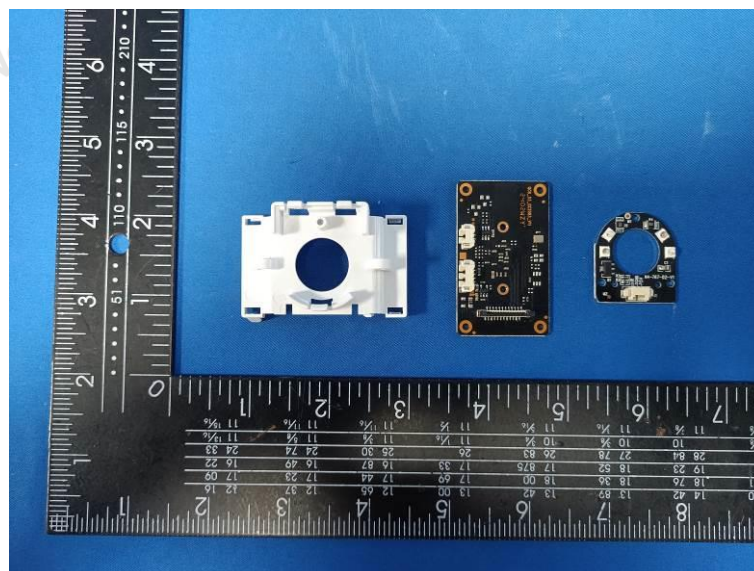


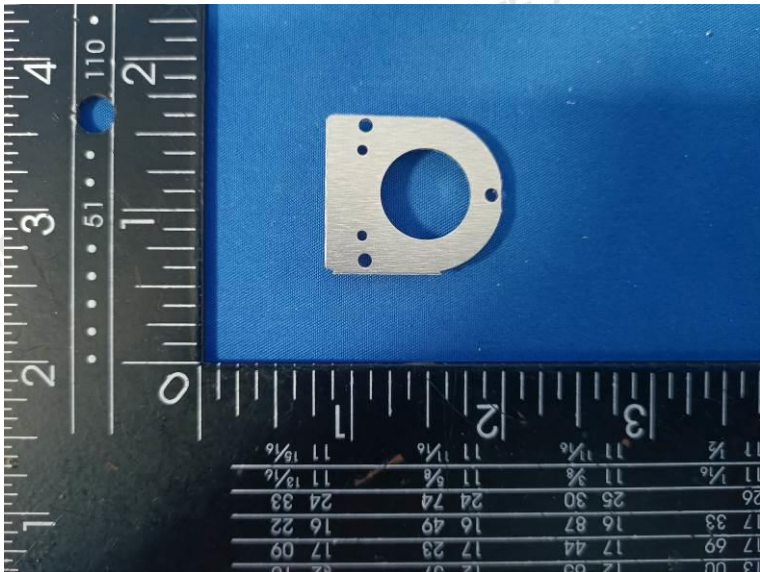
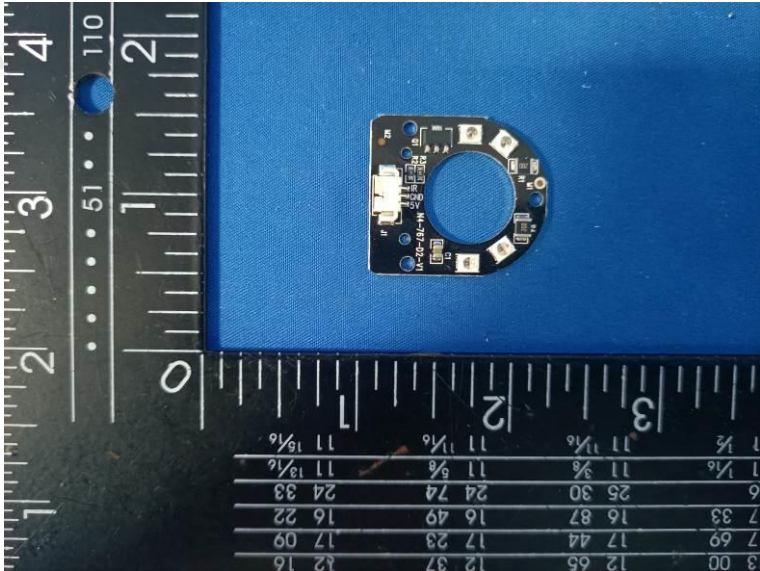












***** End of Report *****