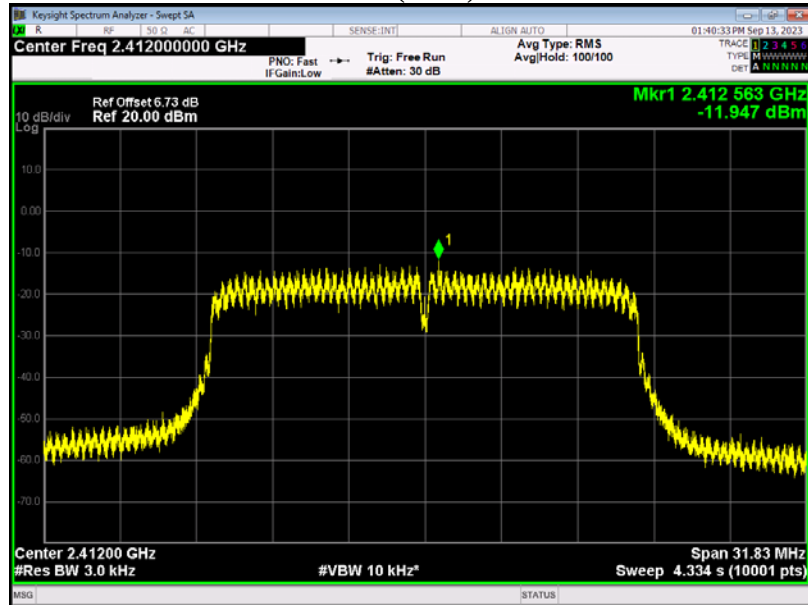
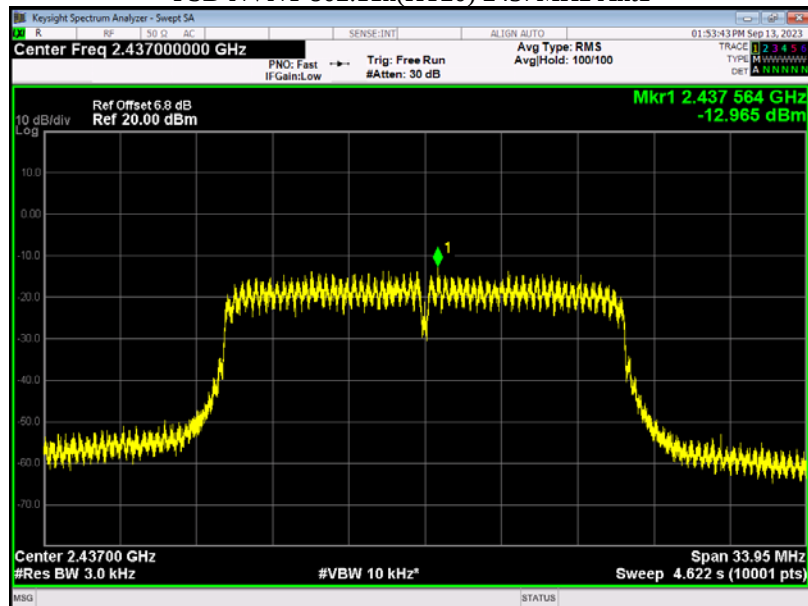


Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	802.11n(HT20)	2412	Ant 1	-11.947	8	Pass
NVNT	802.11n(HT20)	2437	Ant 1	-12.965	8	Pass
NVNT	802.11n(HT20)	2462	Ant 1	-12.519	8	Pass

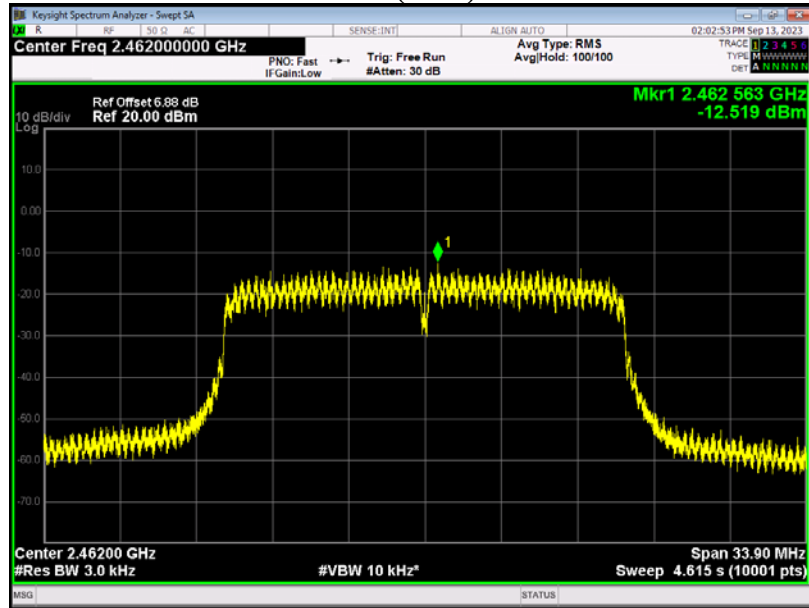
PSD NVNT 802.11n(HT20) 2412MHz Ant1



PSD NVNT 802.11n(HT20) 2437MHz Ant1



PSD NVNT 802.11n(HT20) 2462MHz Ant1



10. Antenna Requirement

10.1. Standard requirement

15.203 requirement: For intentional device, according to 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.

15.247(c) (1)(i) requirement: (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.

10.2. EUT Antenna

The antenna is Integral Antenna and no consideration of replacement. Antenna gain is Maximum 0.00dBi from 2.4GHz to 2.5GHz.

11. Test setup photograph

11.1. Photos of power line conducted emission test



11.2. Photos of radiated emission test

30MHz – 1GHz

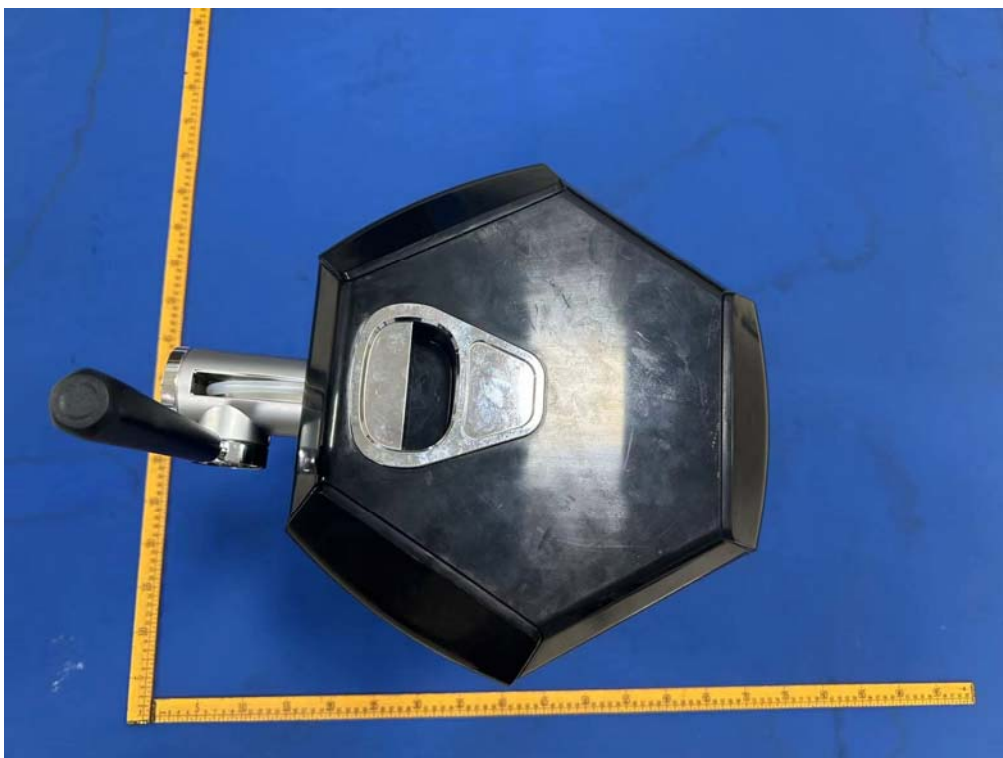


Above 1GHz

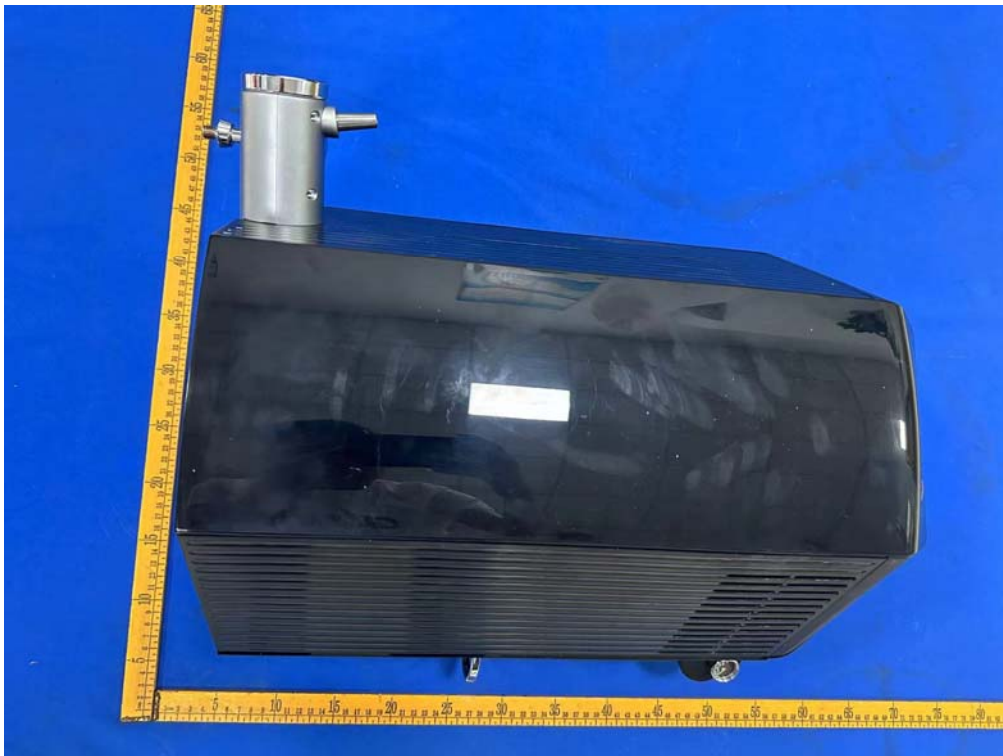


12. Photos of the EUT

13.

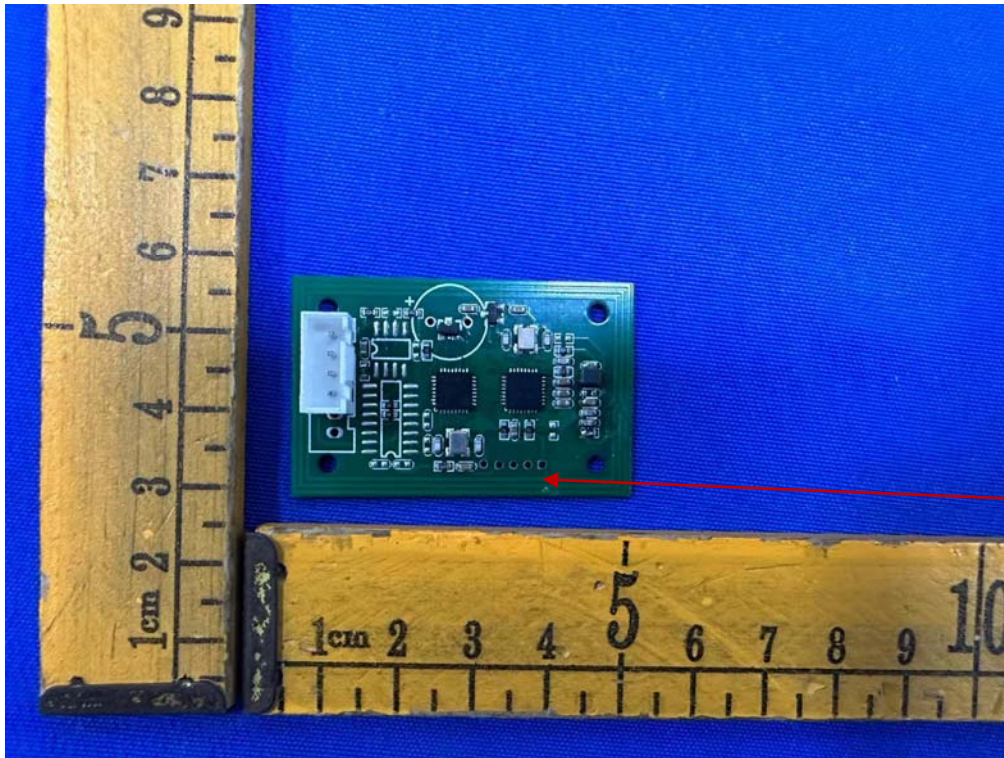




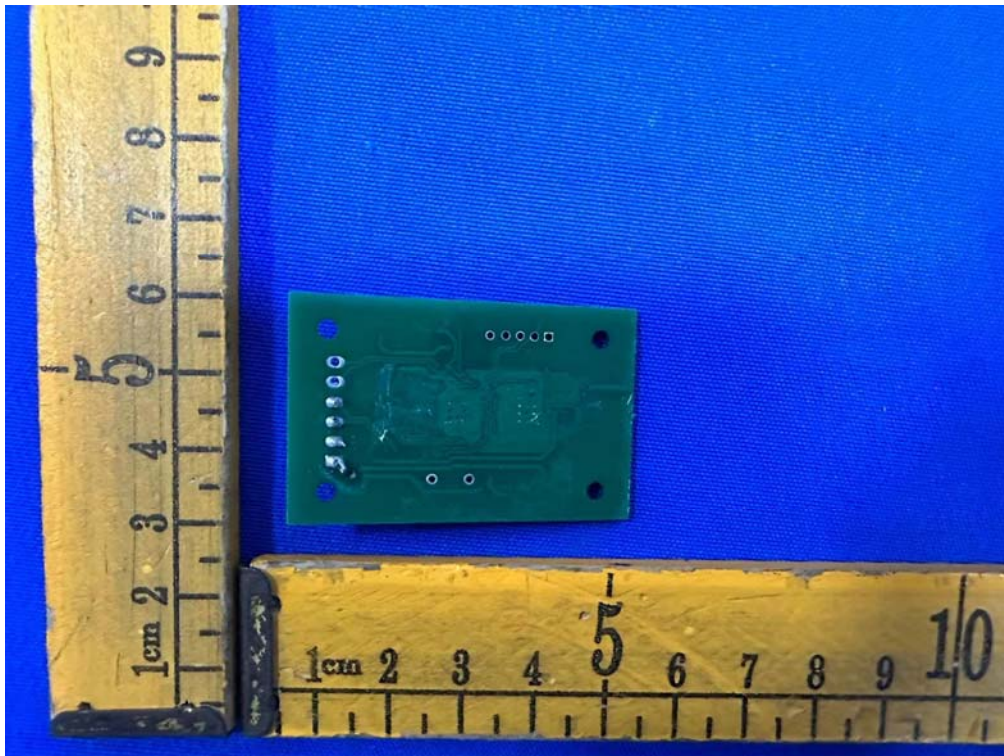






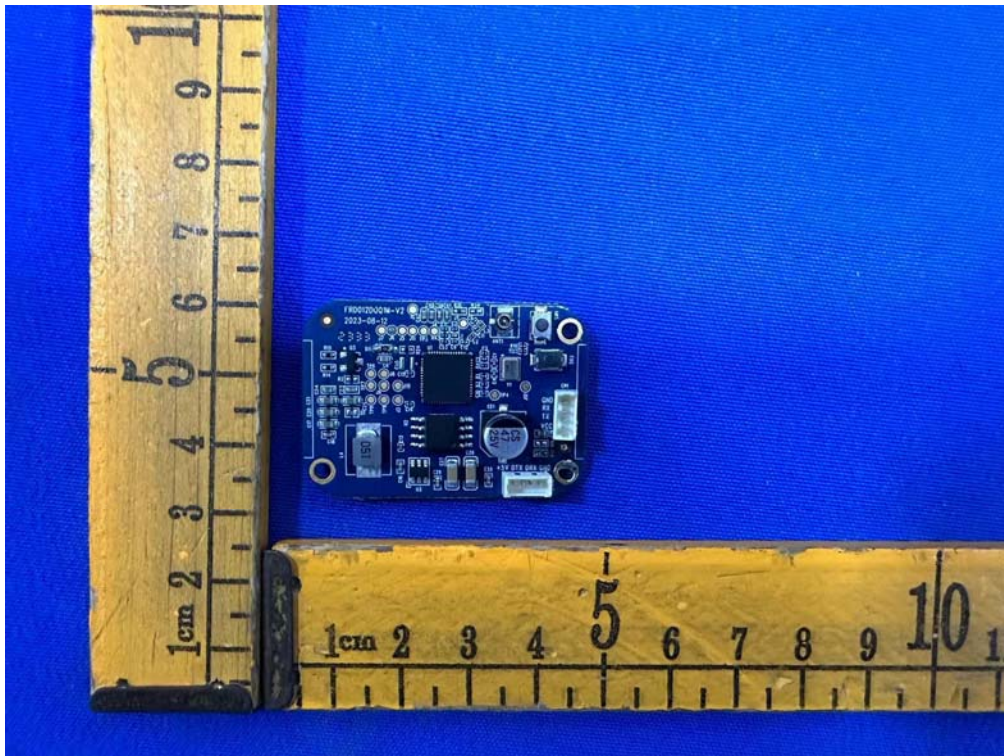
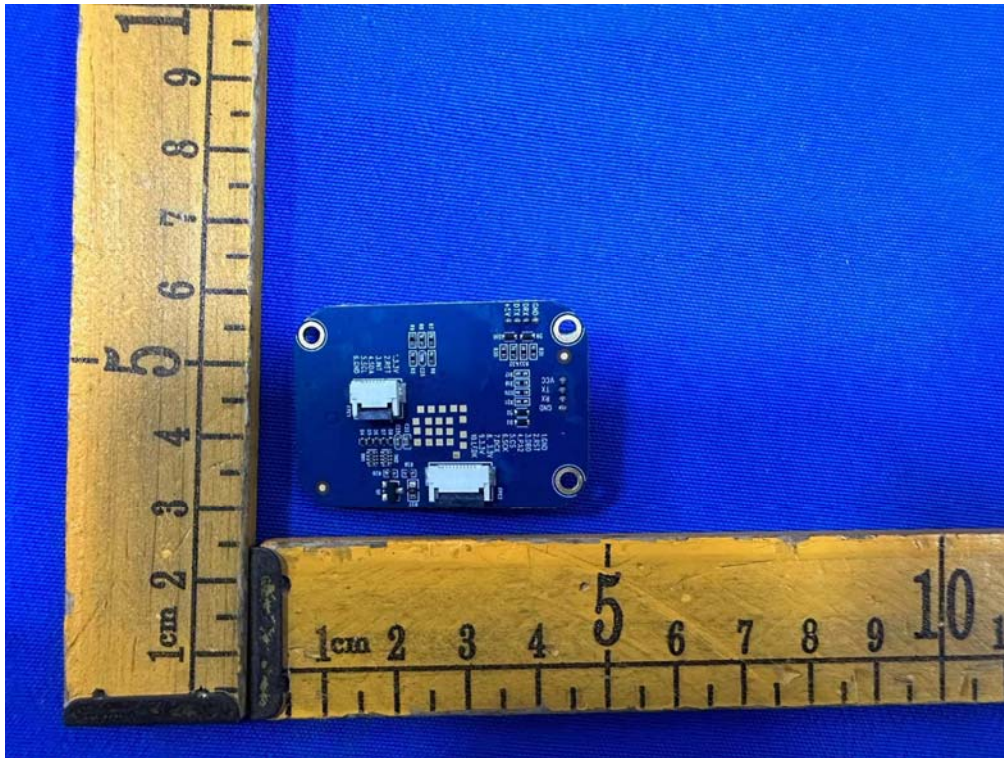


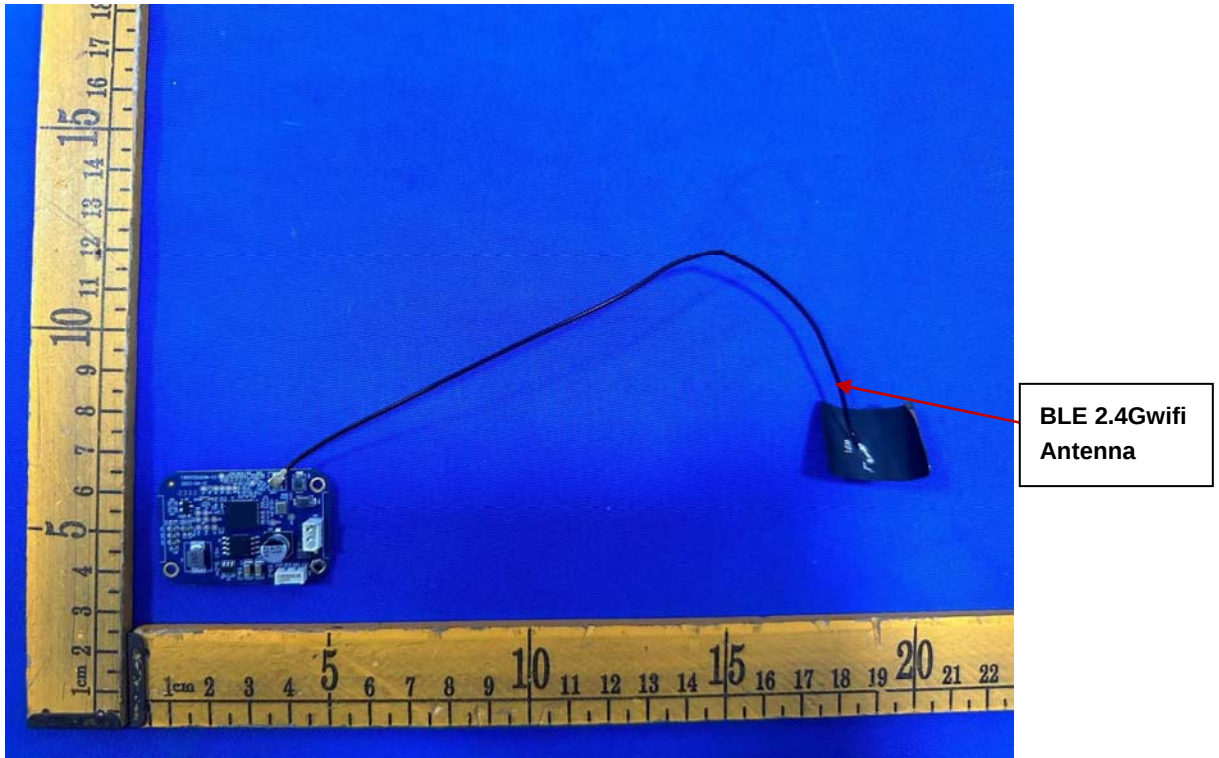
NFC Antenna











--END OF REPORT--