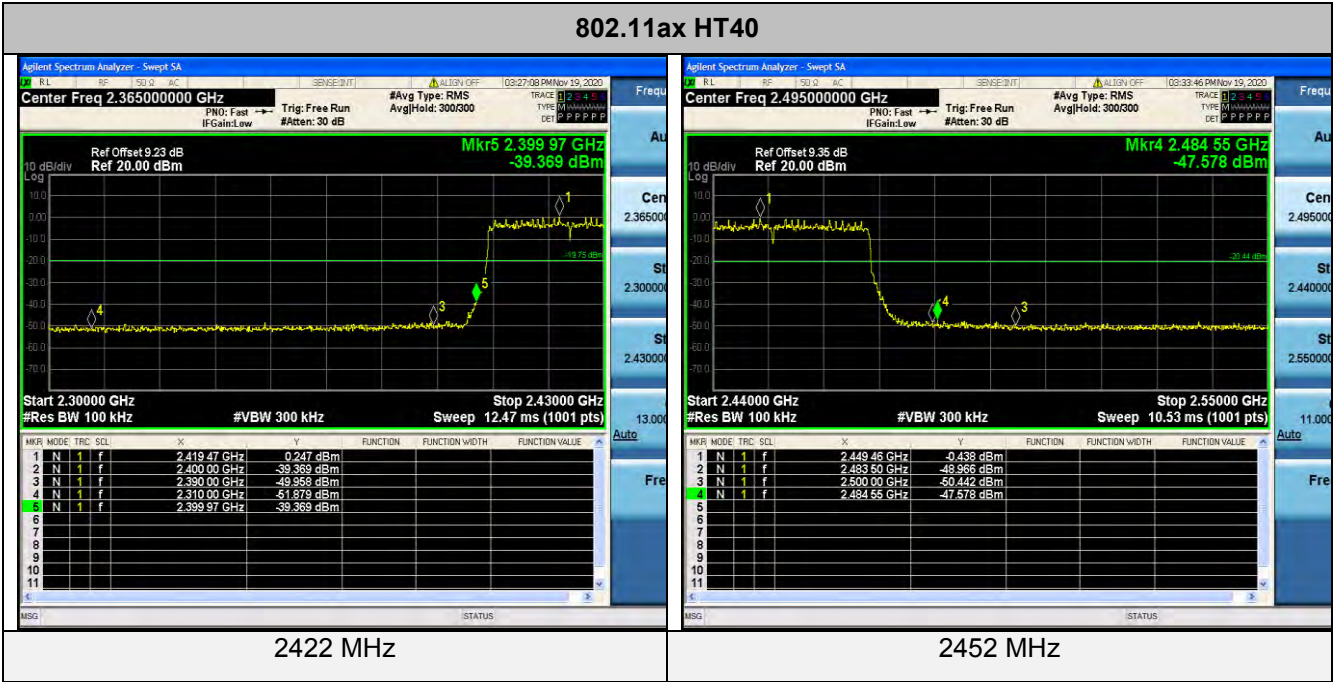
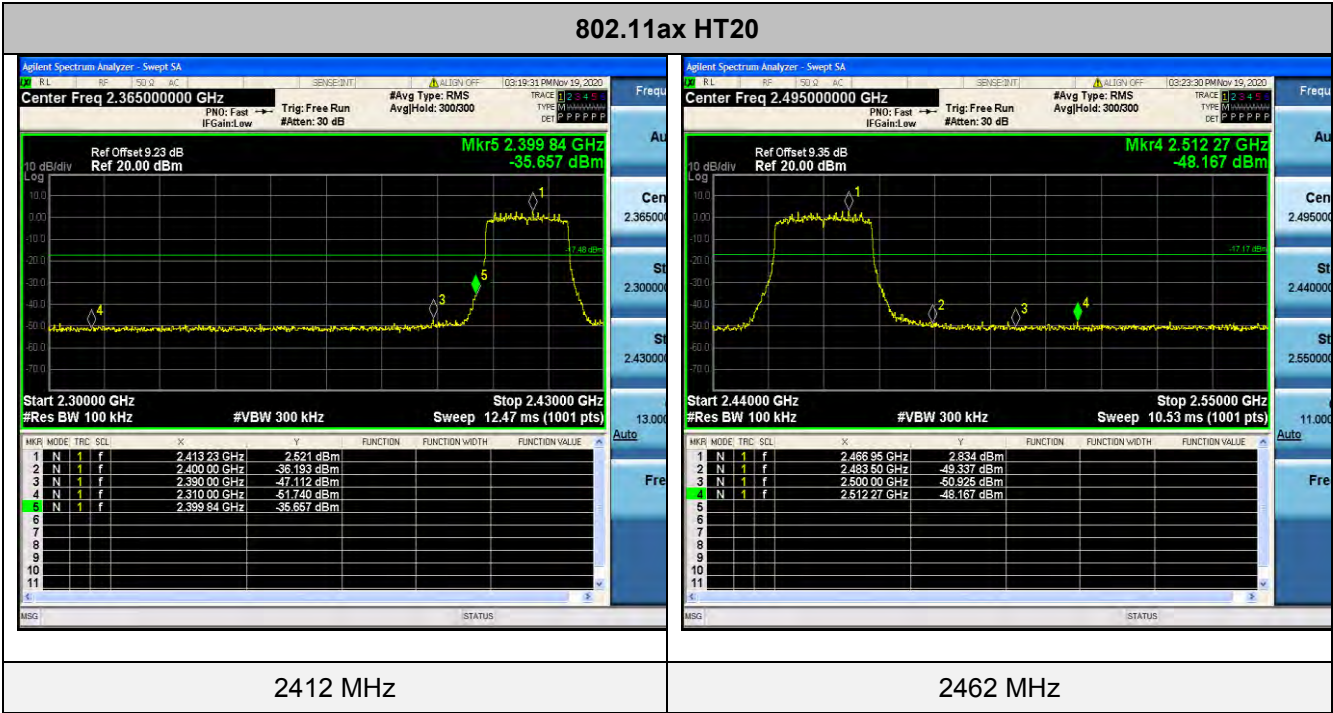
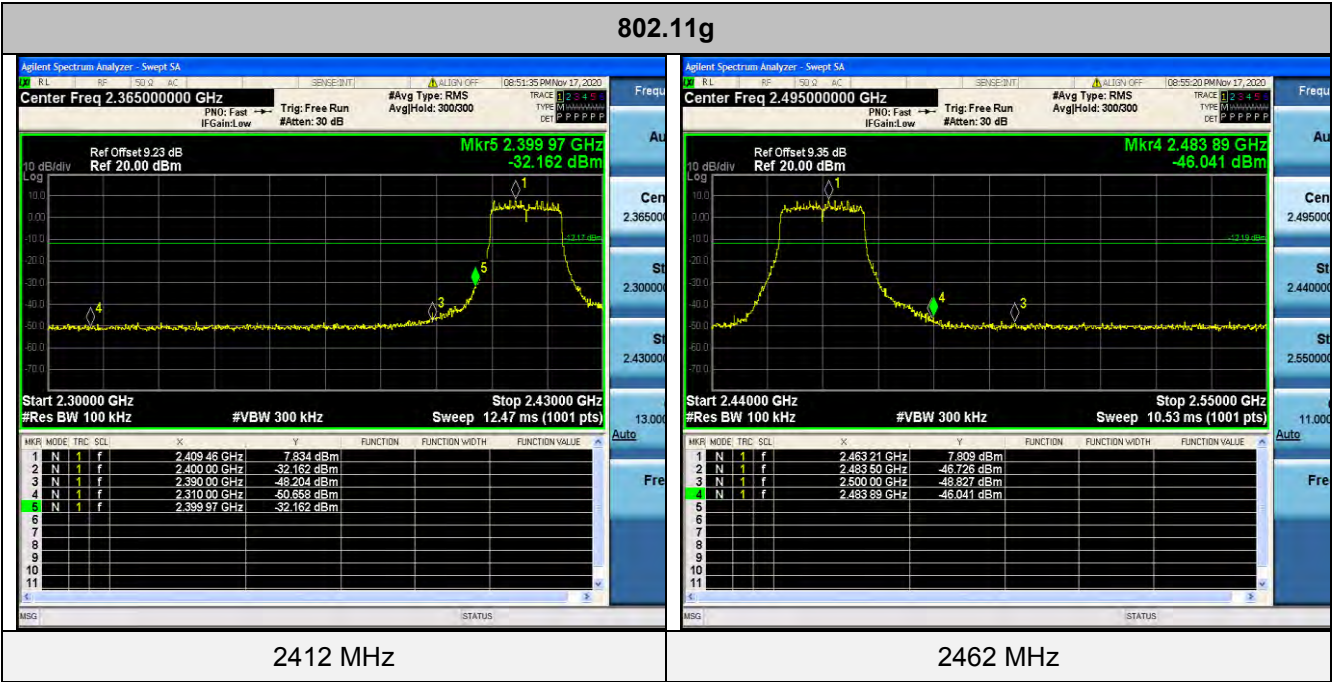
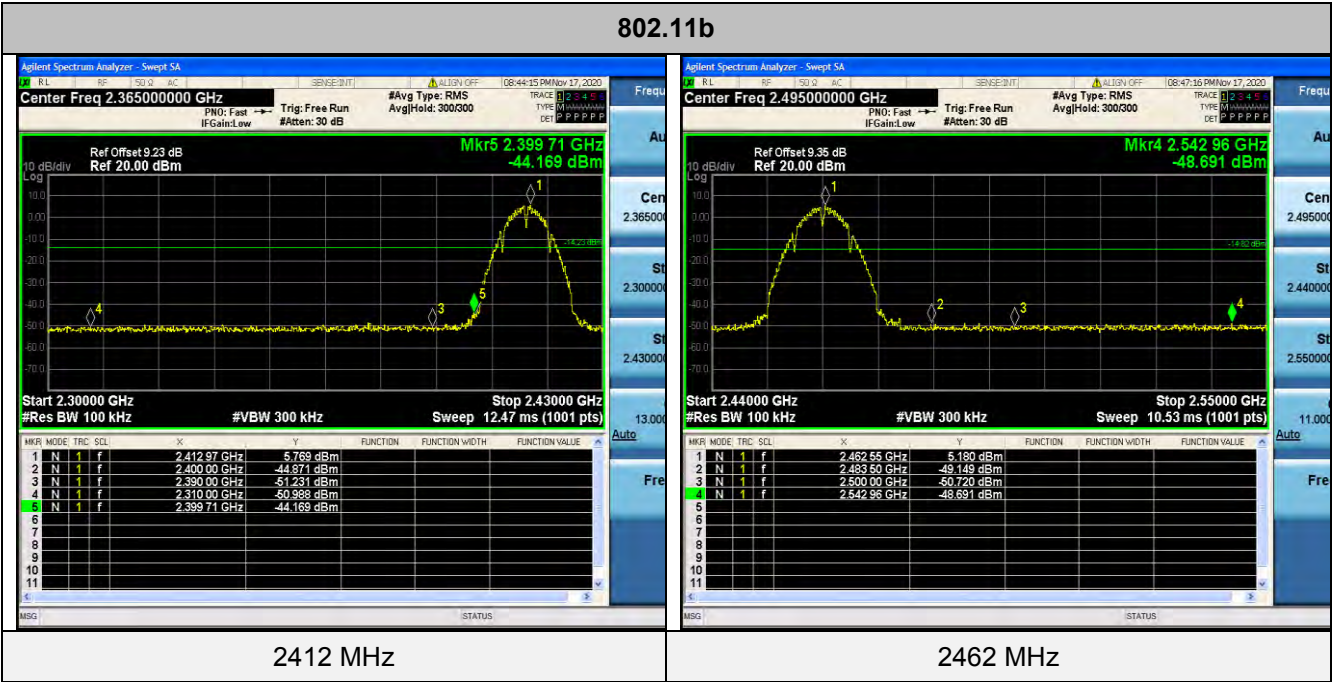




Antenna 10:

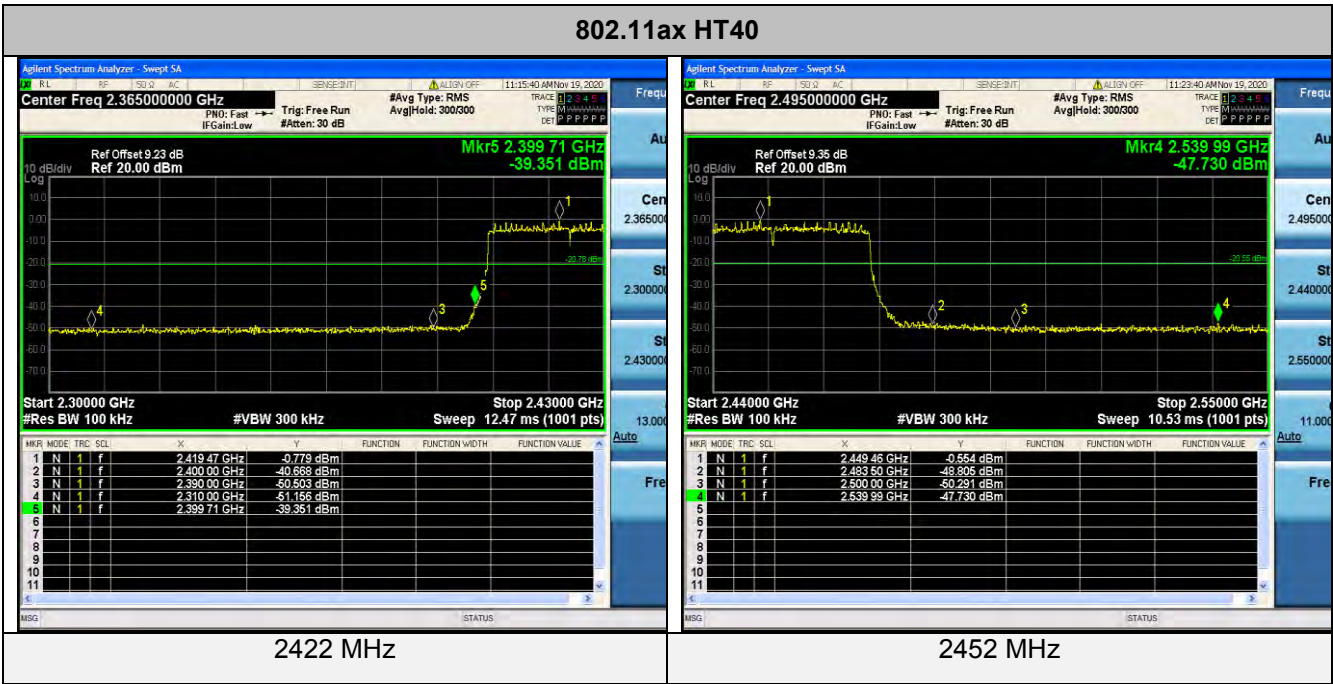
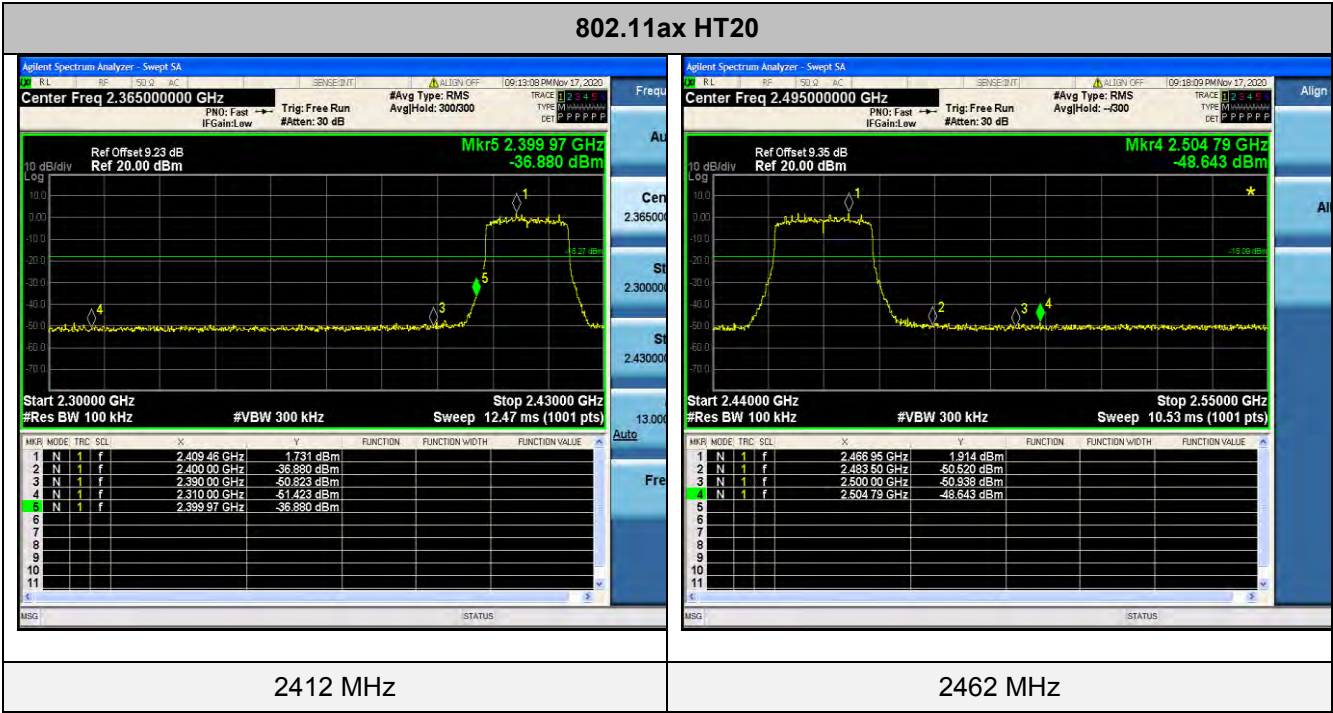


802.11n HT20

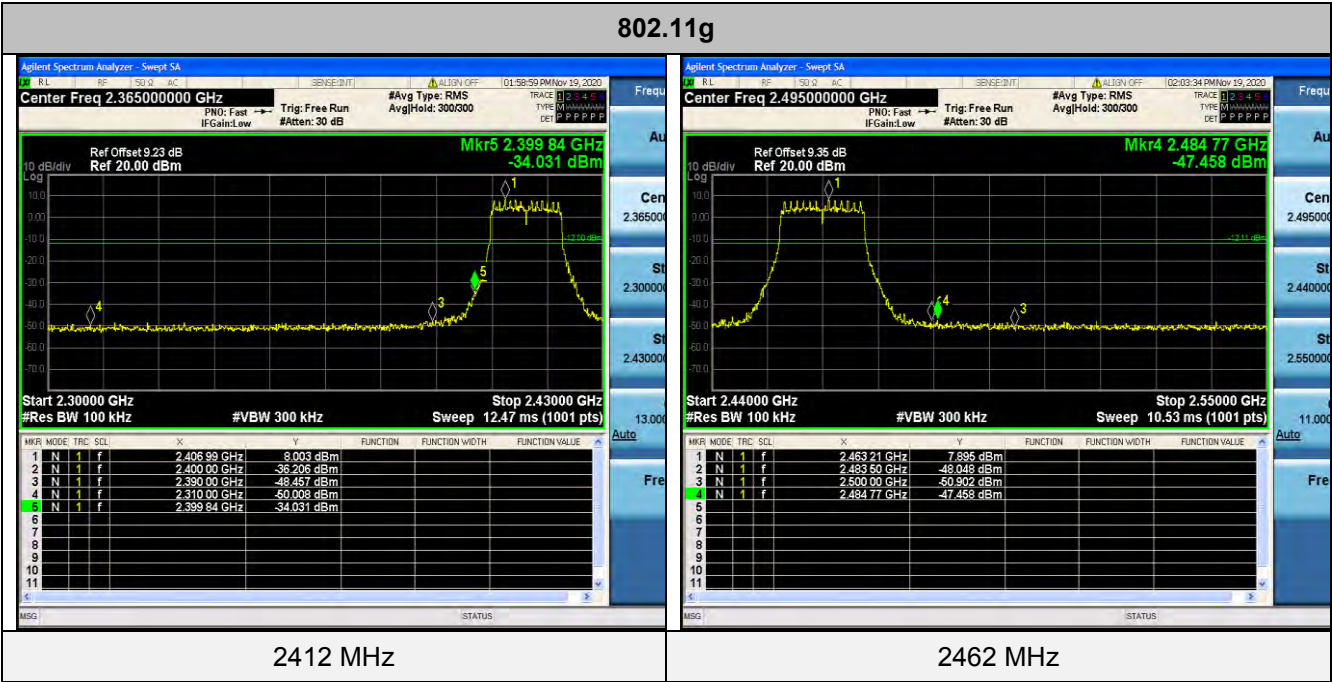
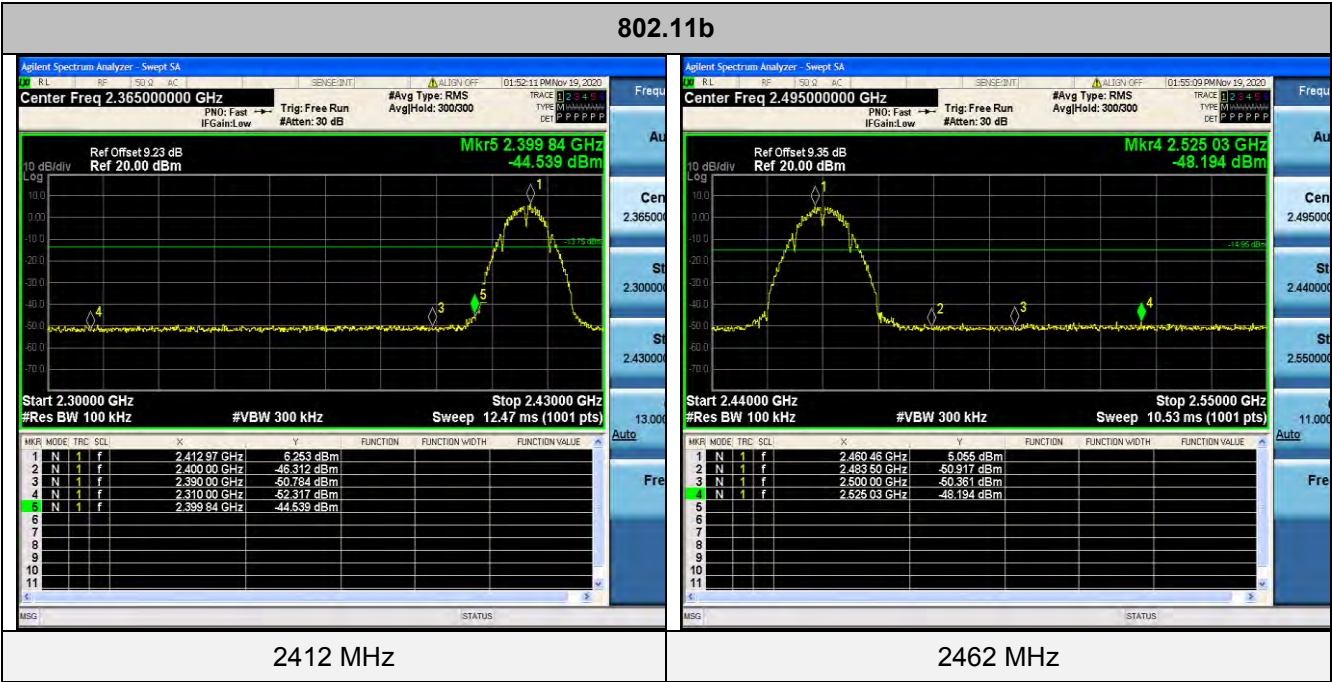


802.11n HT40





Antenna 11:



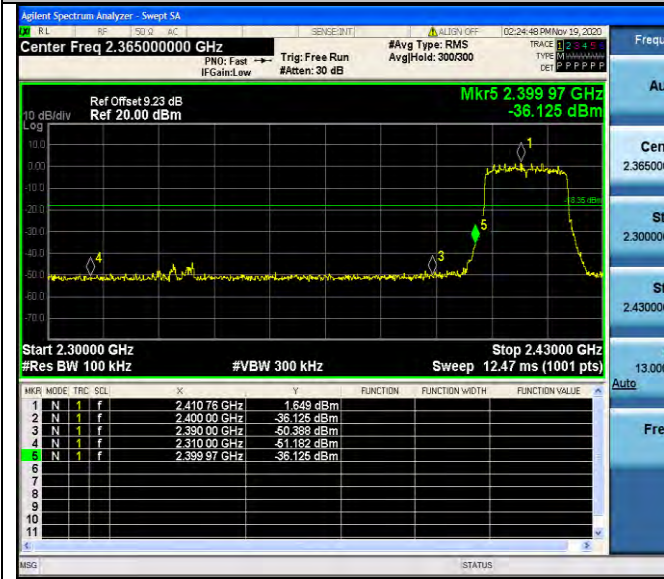
802.11n HT20



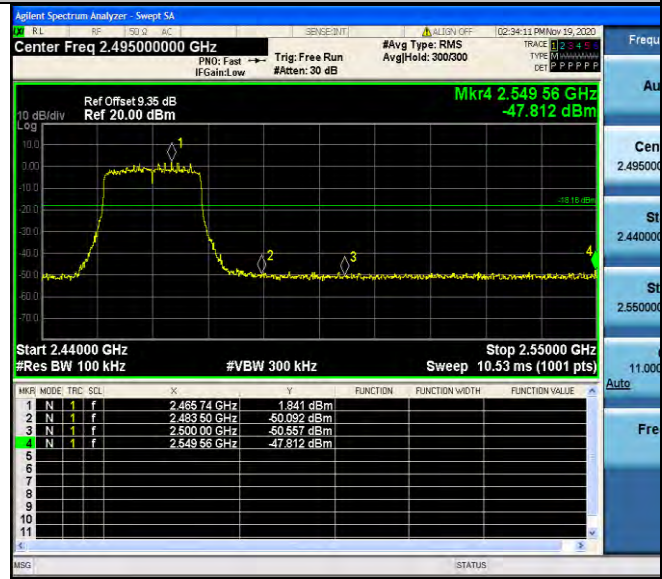
802.11n HT40



802.11ax HT20

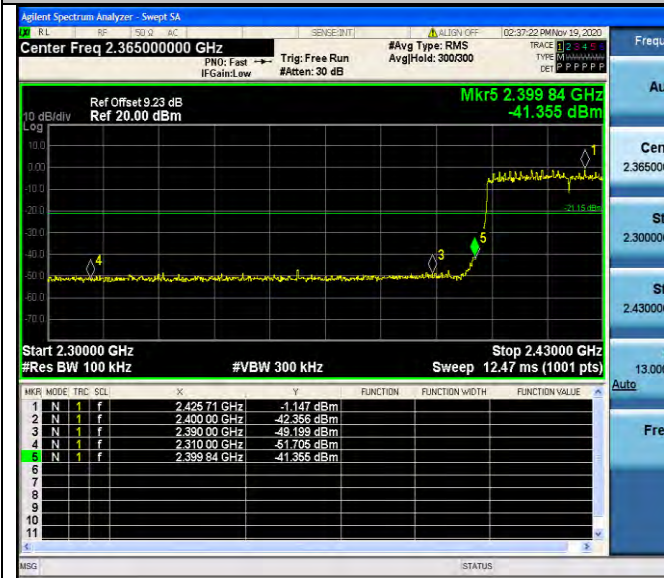


2412 MHz

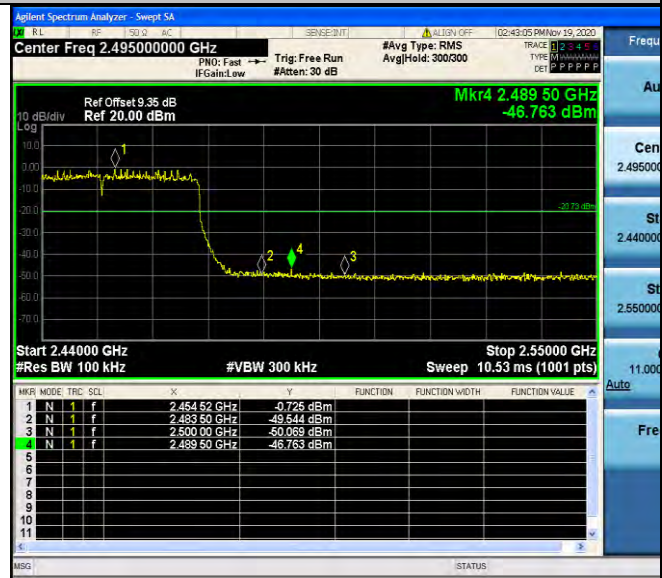


2462 MHz

802.11ax HT40

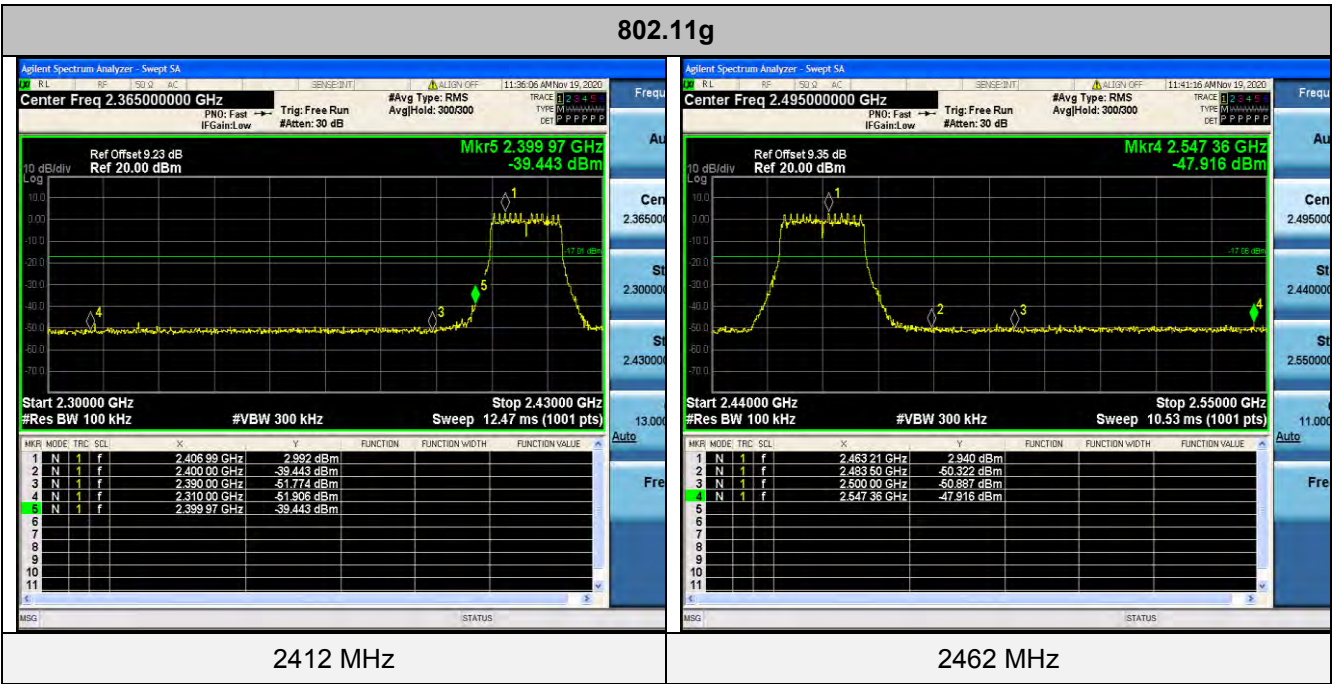
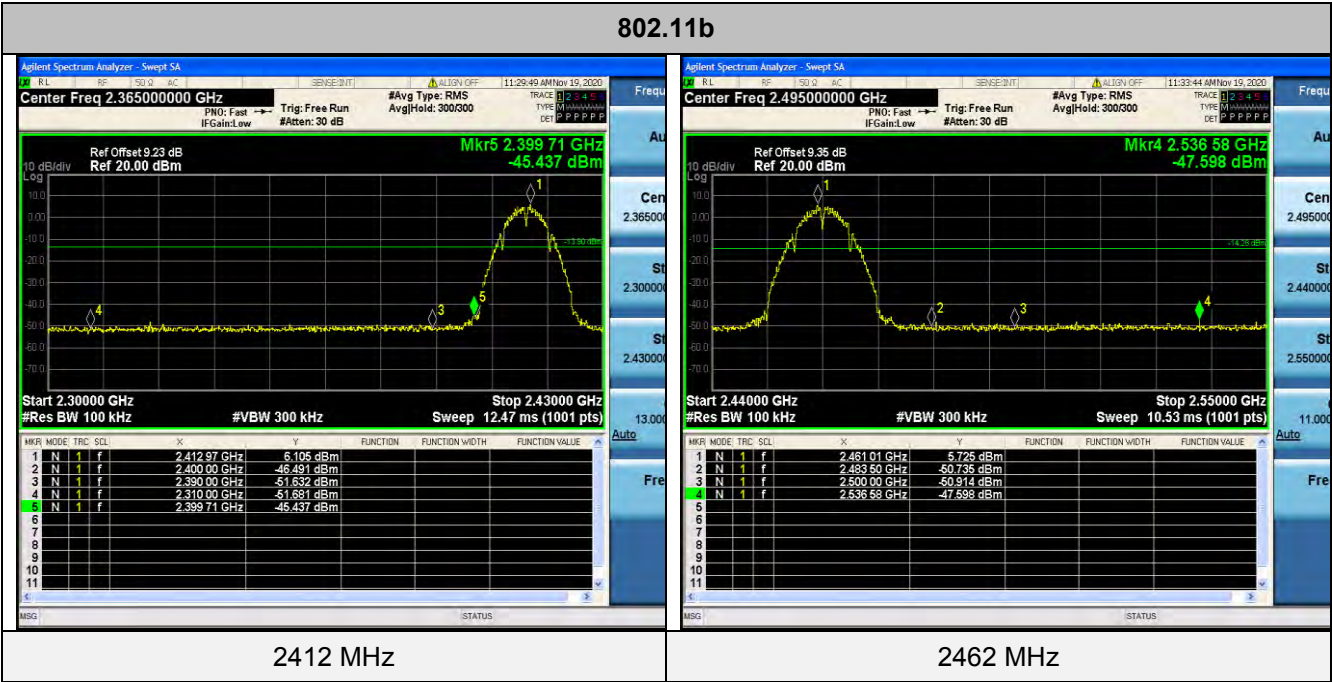


2422 MHz

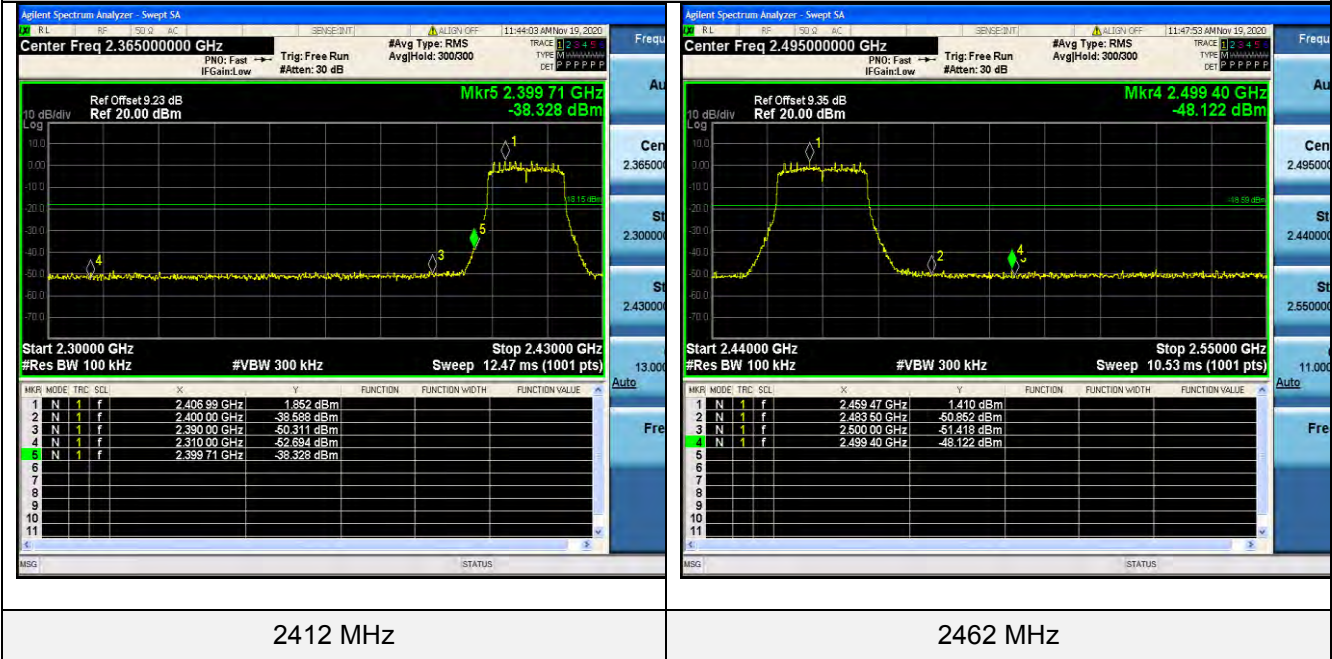


2452 MHz

Antenna 12:

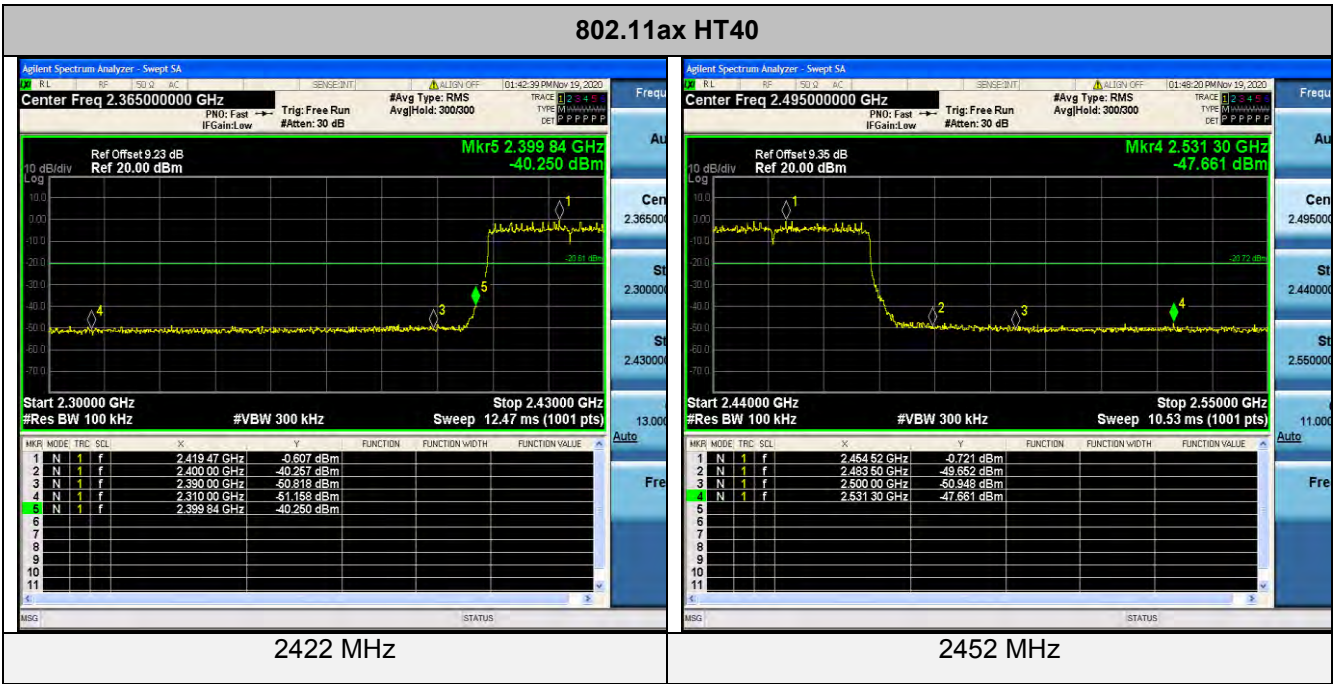
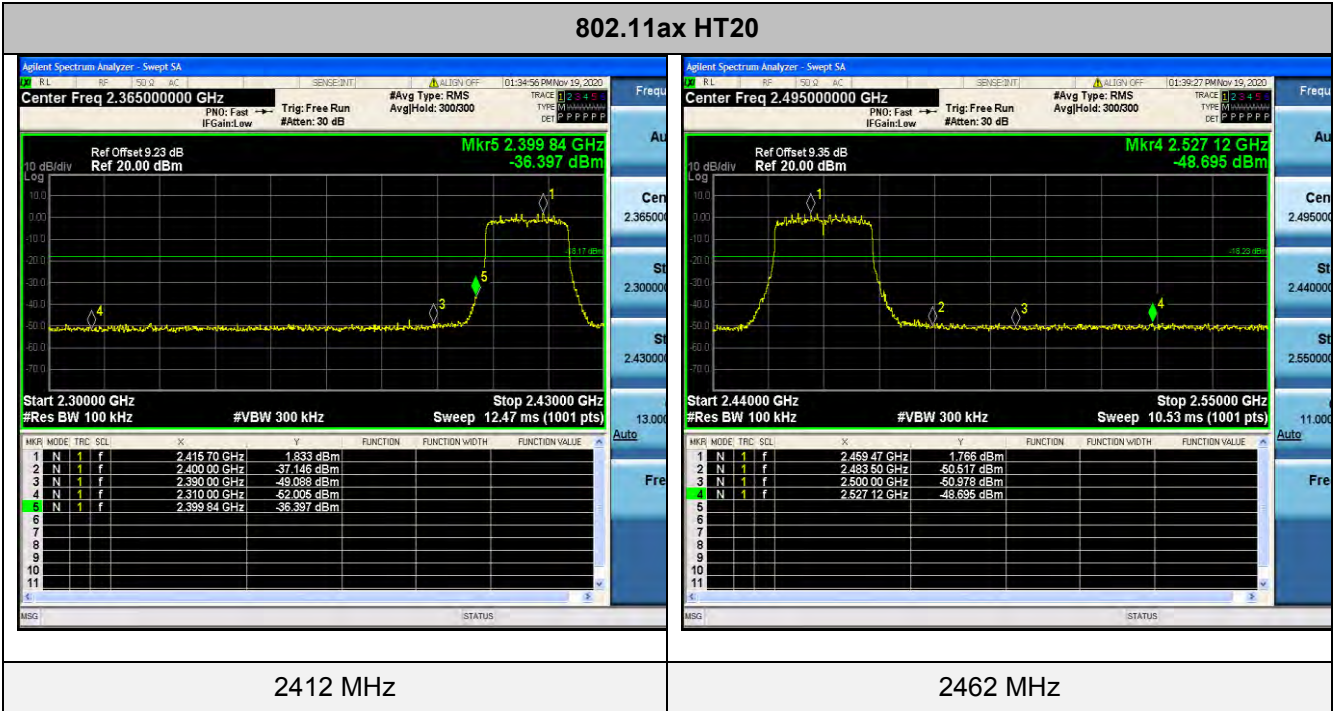


802.11n HT20



802.11n HT40





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.

And according to FCC 47 CFR Section 15.247 (c), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

Antenna Information

The antenna is Internal antenna, through the buckle stretched out, The directional gains of antenna used for transmitting is 2.0dBi.

The antenna uses a special interface, the end user cannot easily replace the antenna, meeting the requirements of part 15.203

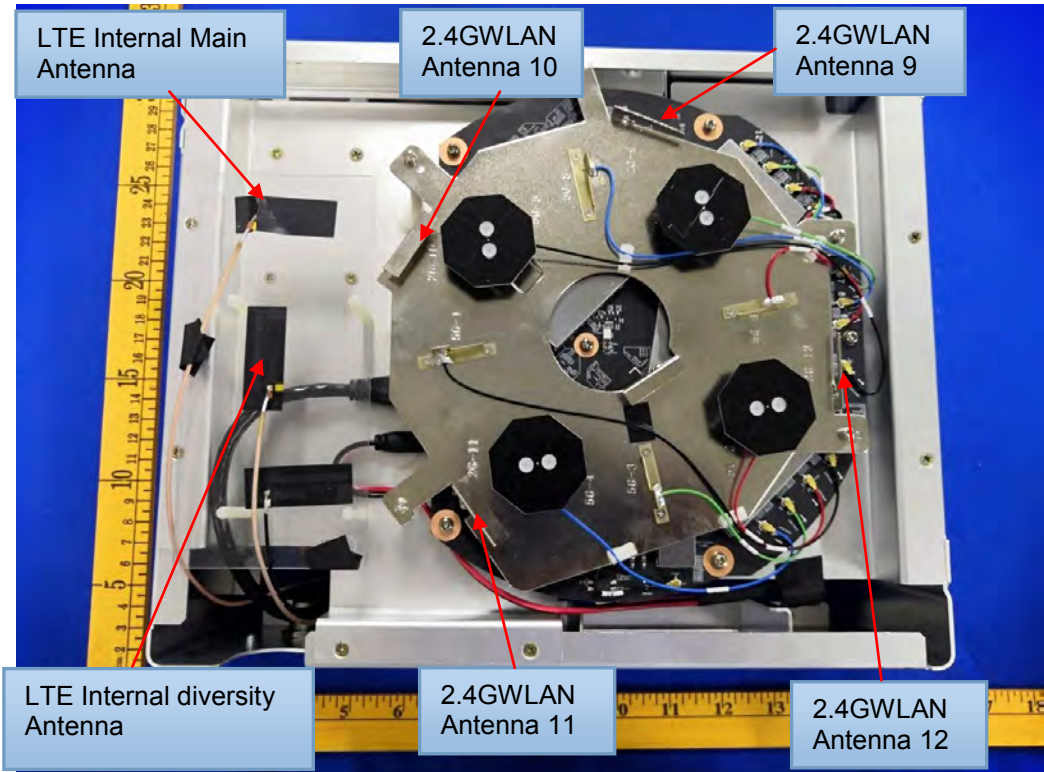


Fig. 1

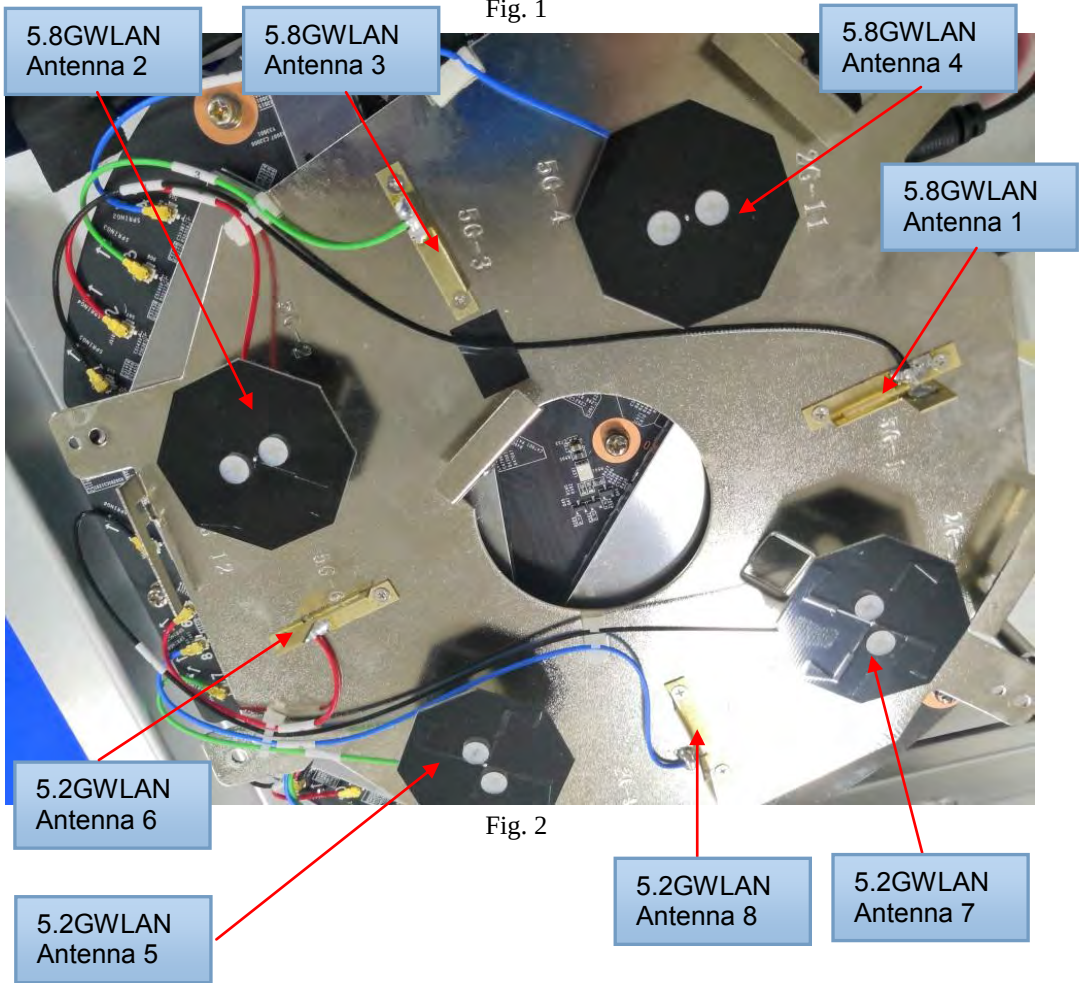


Fig. 2

5. TEST SETUP PHOTOS OF THE EUT

Photo of Radiated Emissions Measurement

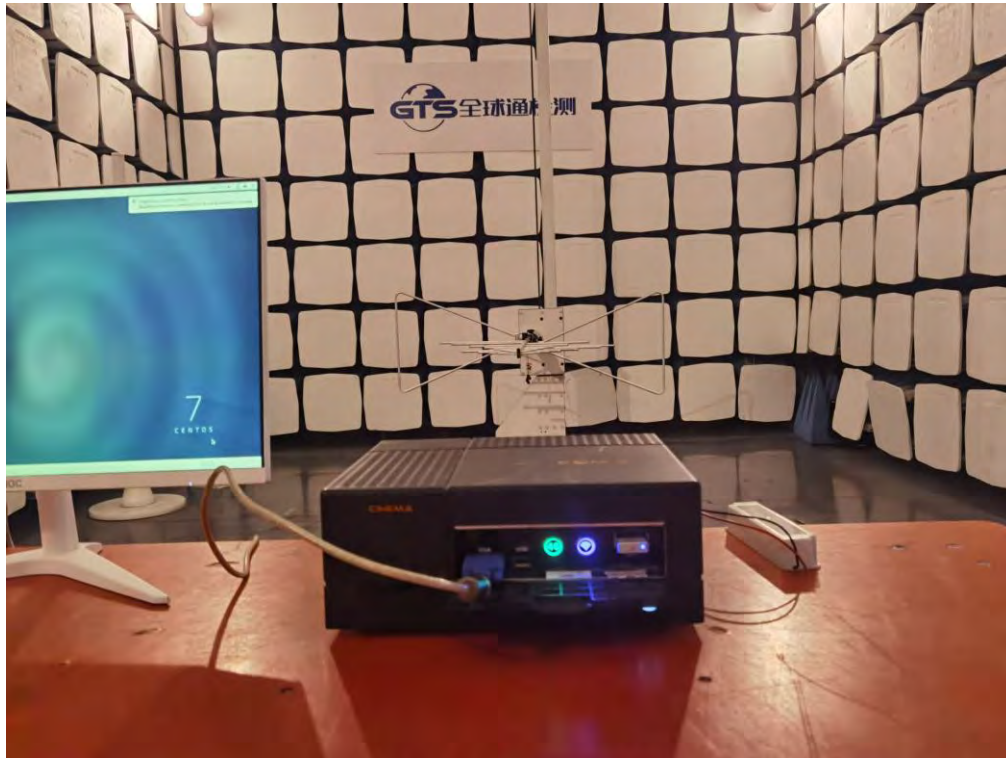


Fig. 1



Fig. 2

Photo of Conducted Emission Measurement



Fig. 3

6. EXTERNAL AND INTERNAL PHOTOS OF THE EUT



Fig. 3



Fig. 4

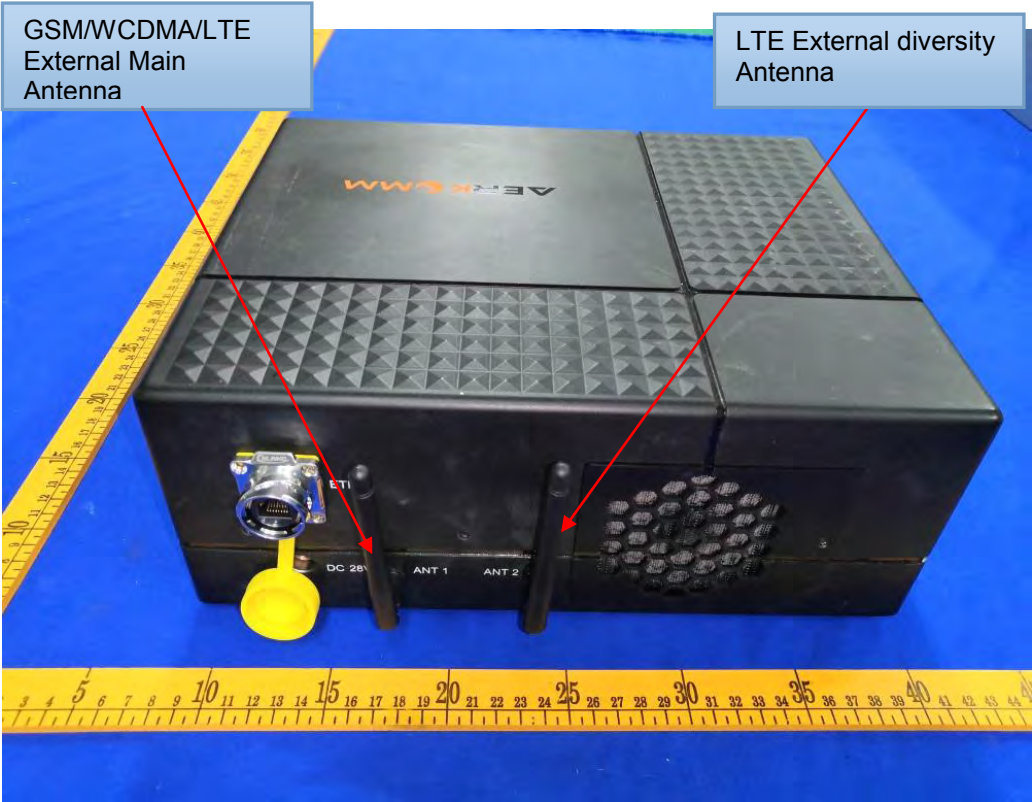


Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10

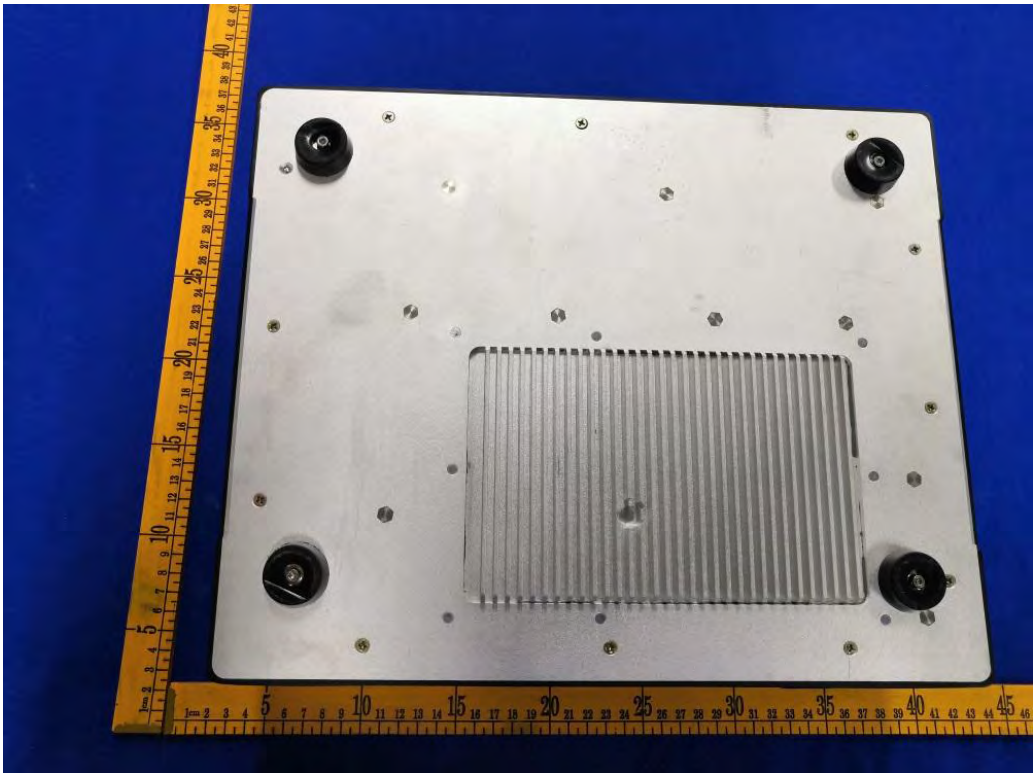


Fig. 11

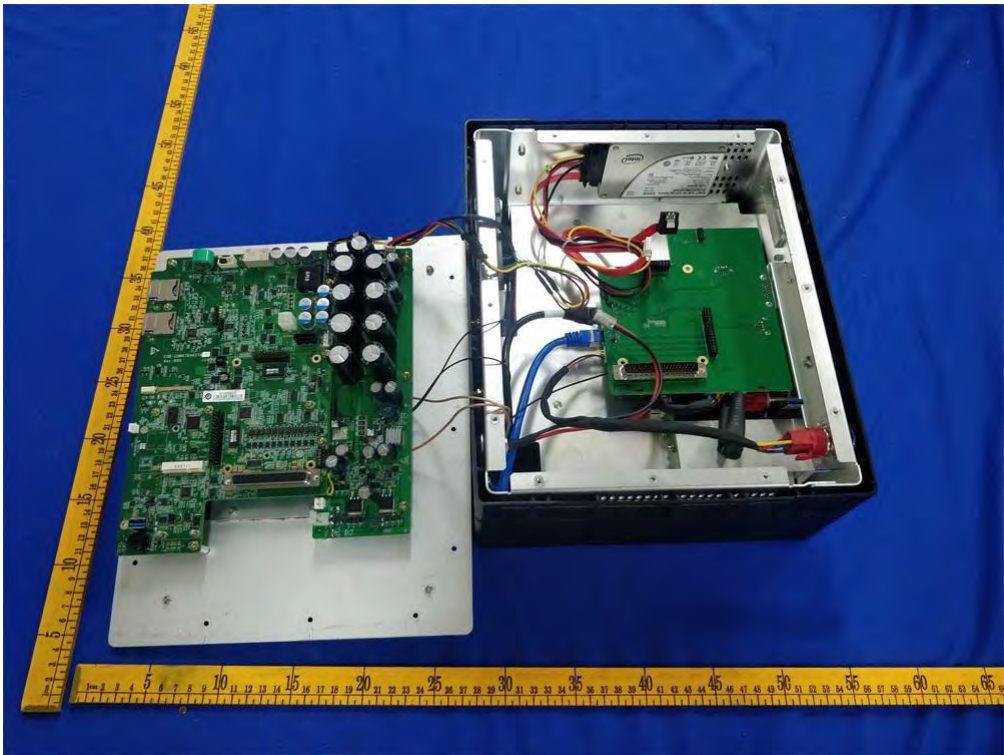


Fig. 12

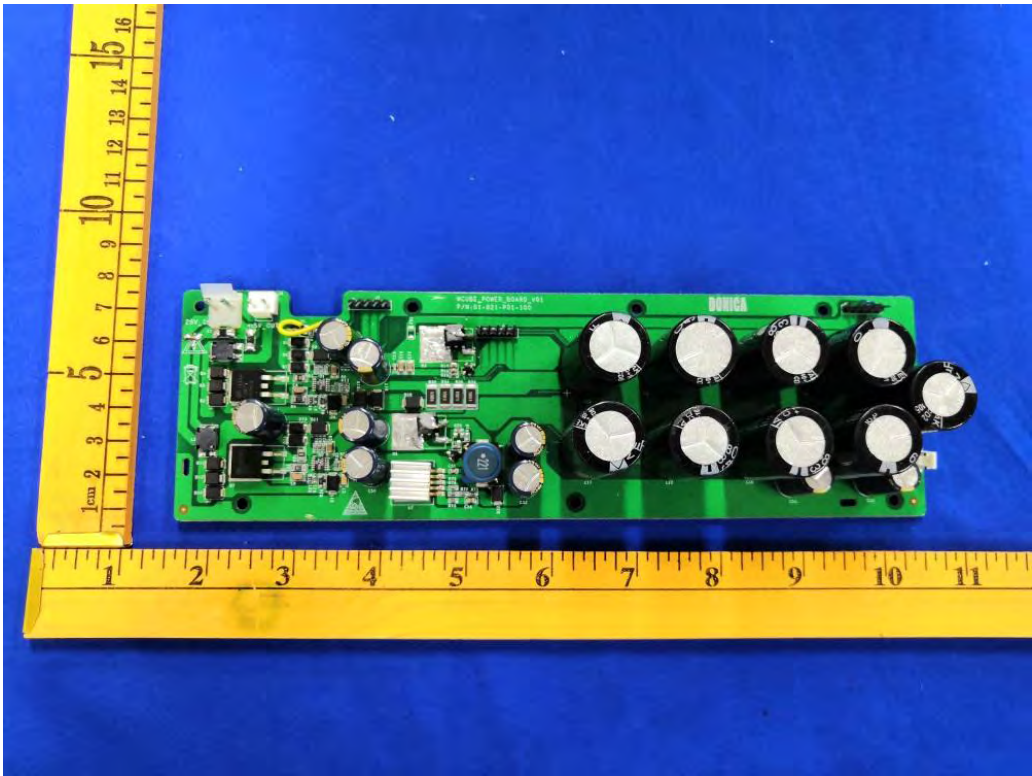


Fig. 13

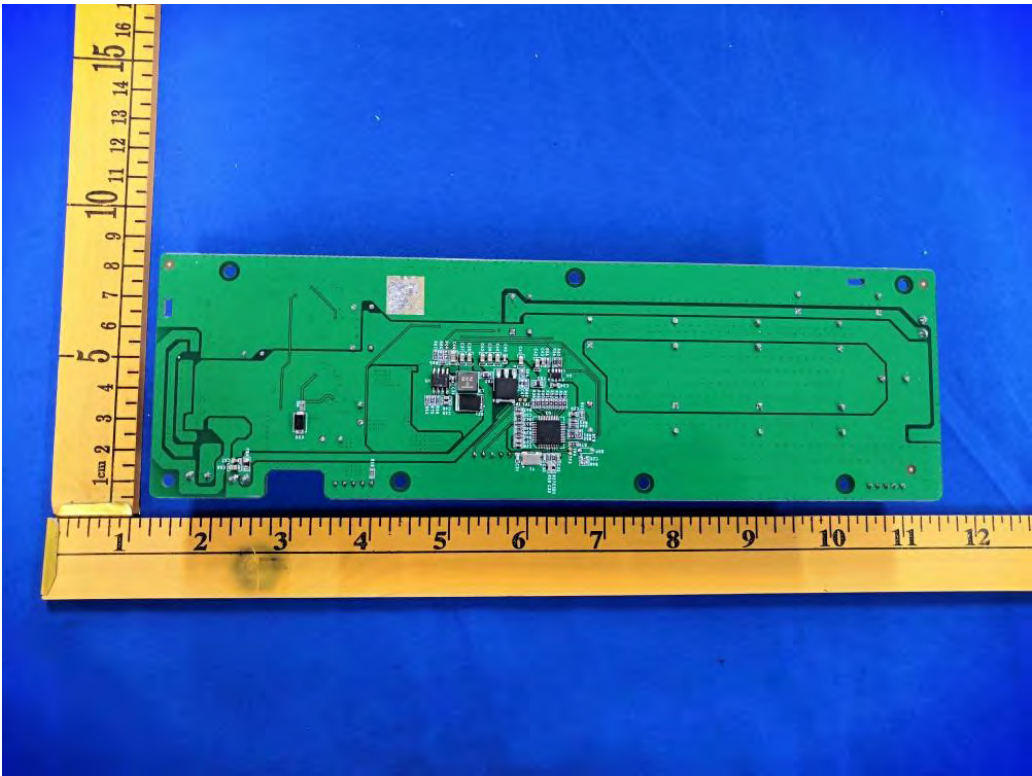


Fig. 14

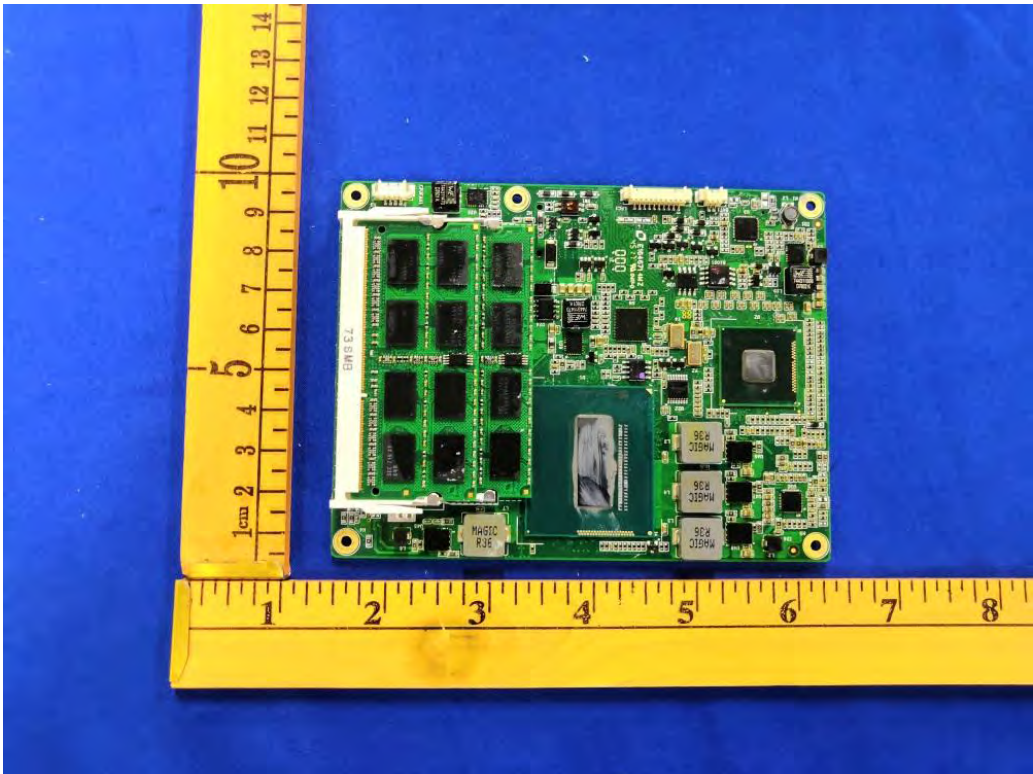


Fig. 15

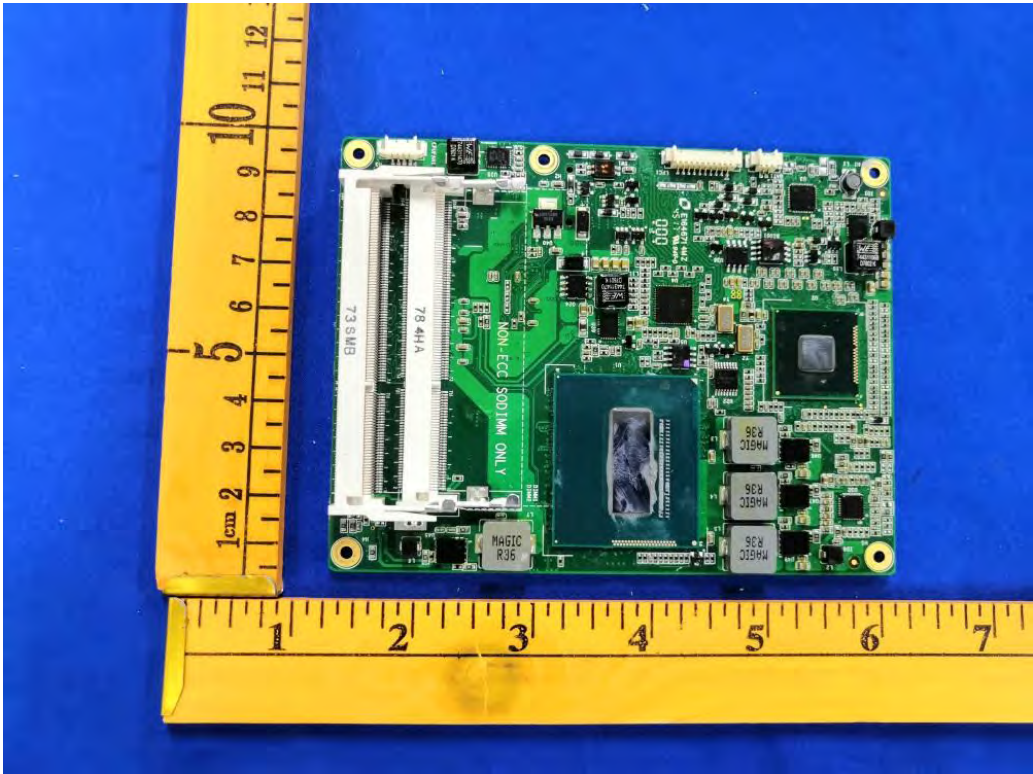


Fig. 16

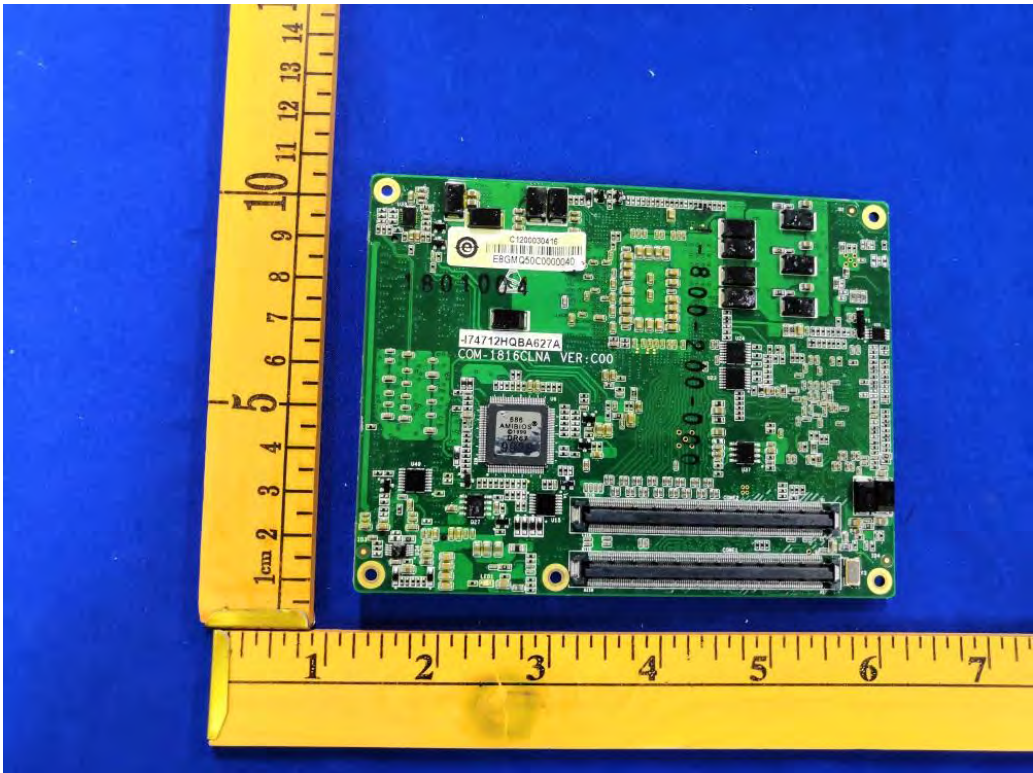


Fig. 17

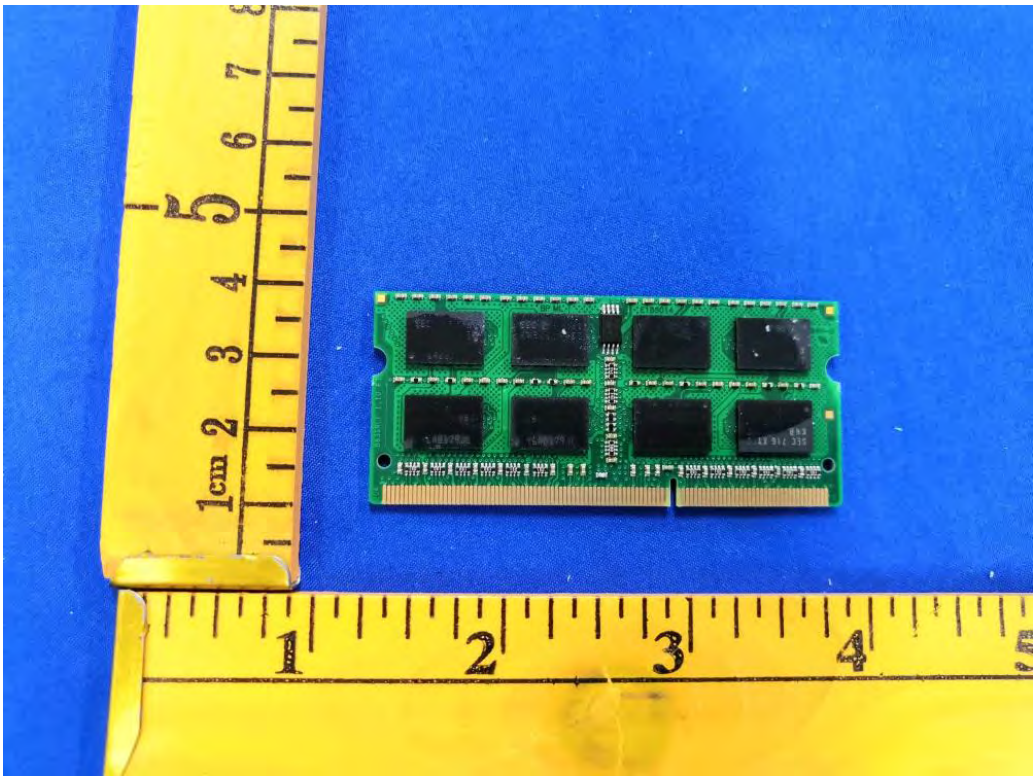


Fig. 18

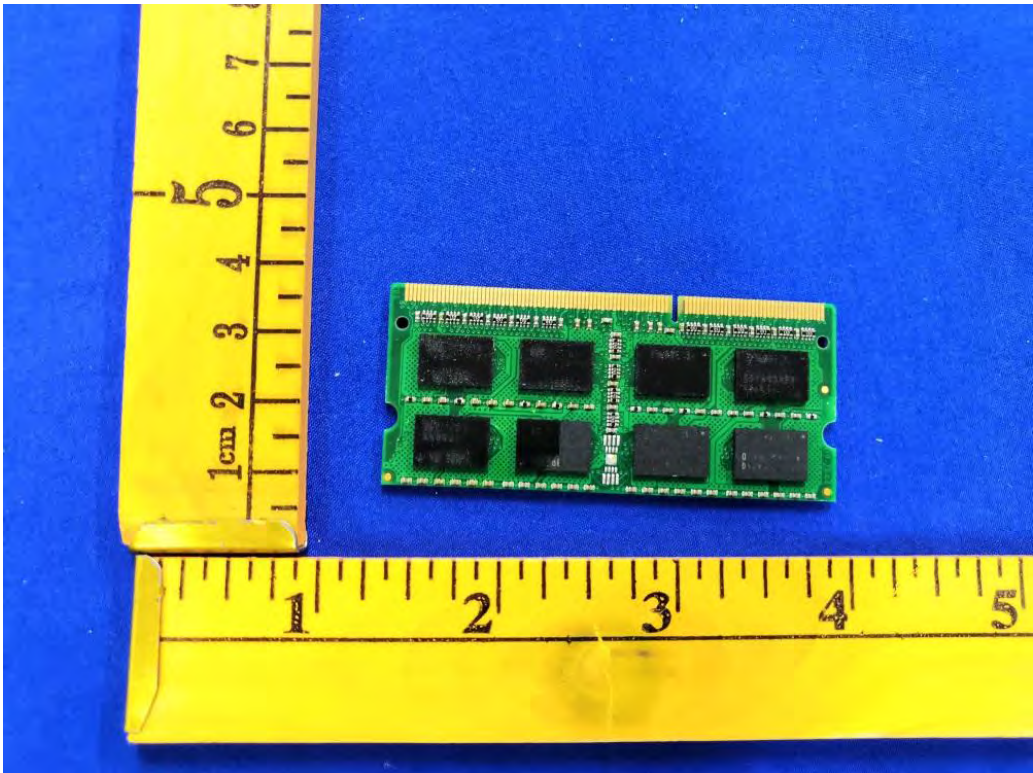


Fig. 19

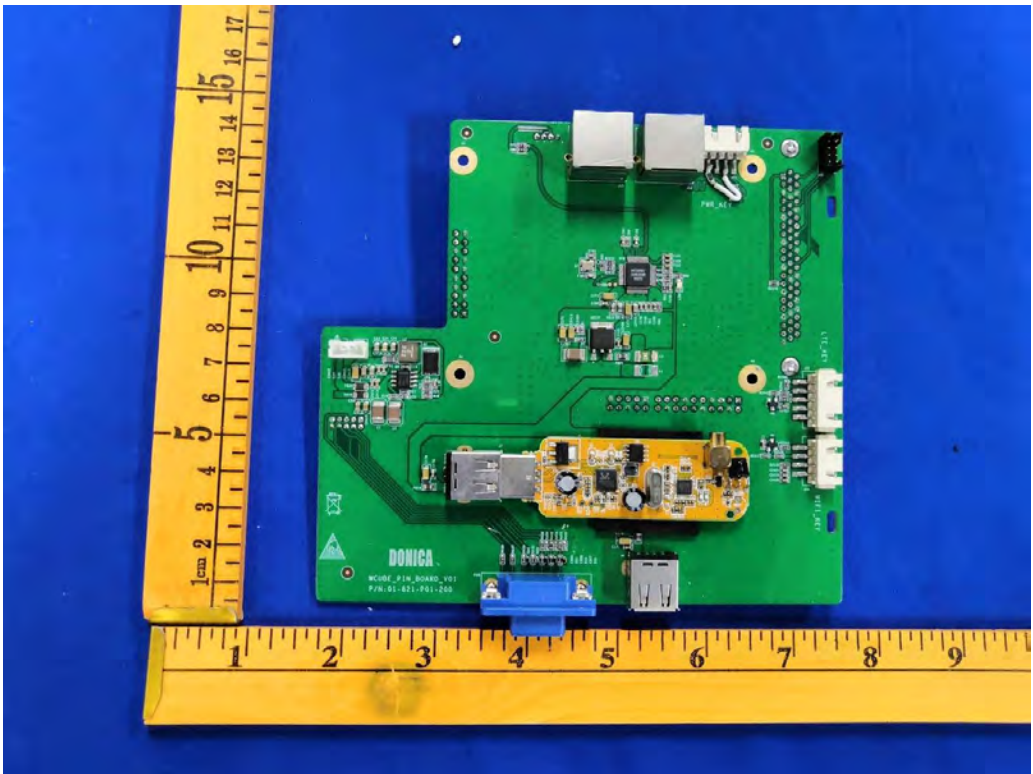


Fig. 20

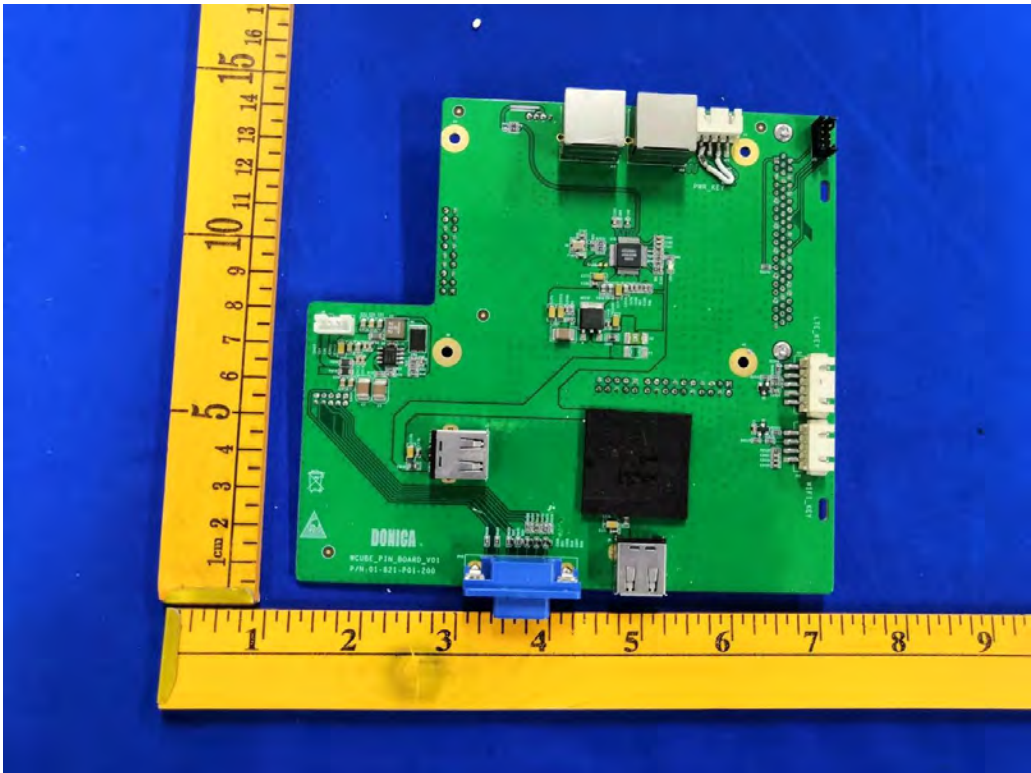


Fig. 21

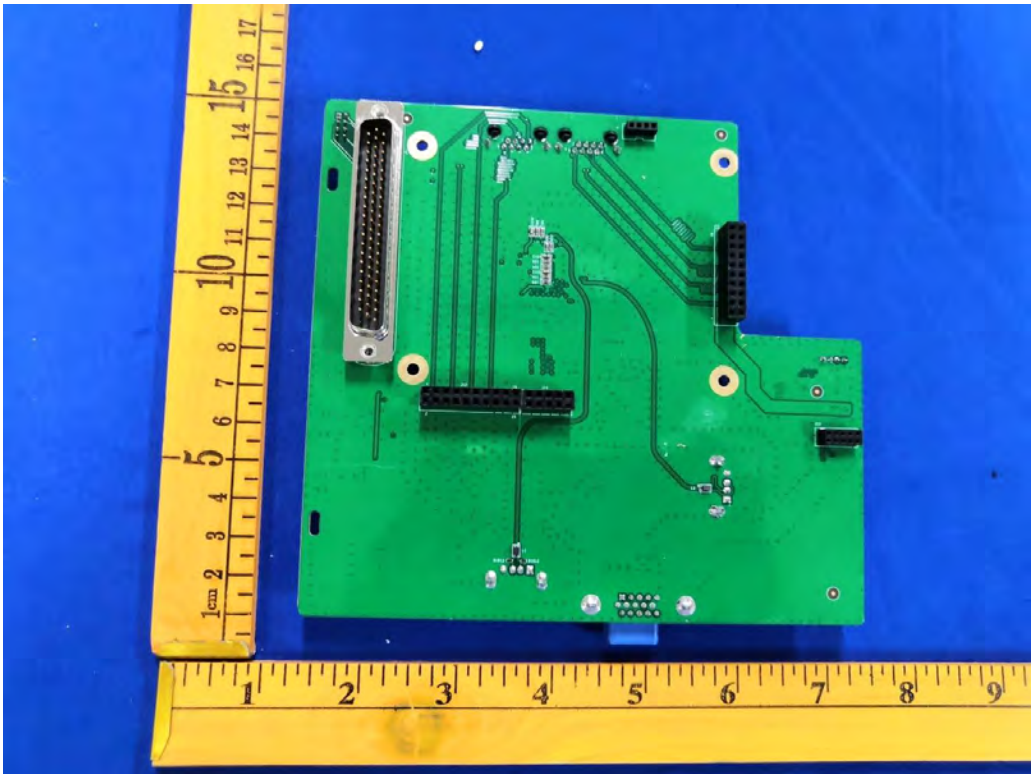


Fig. 22

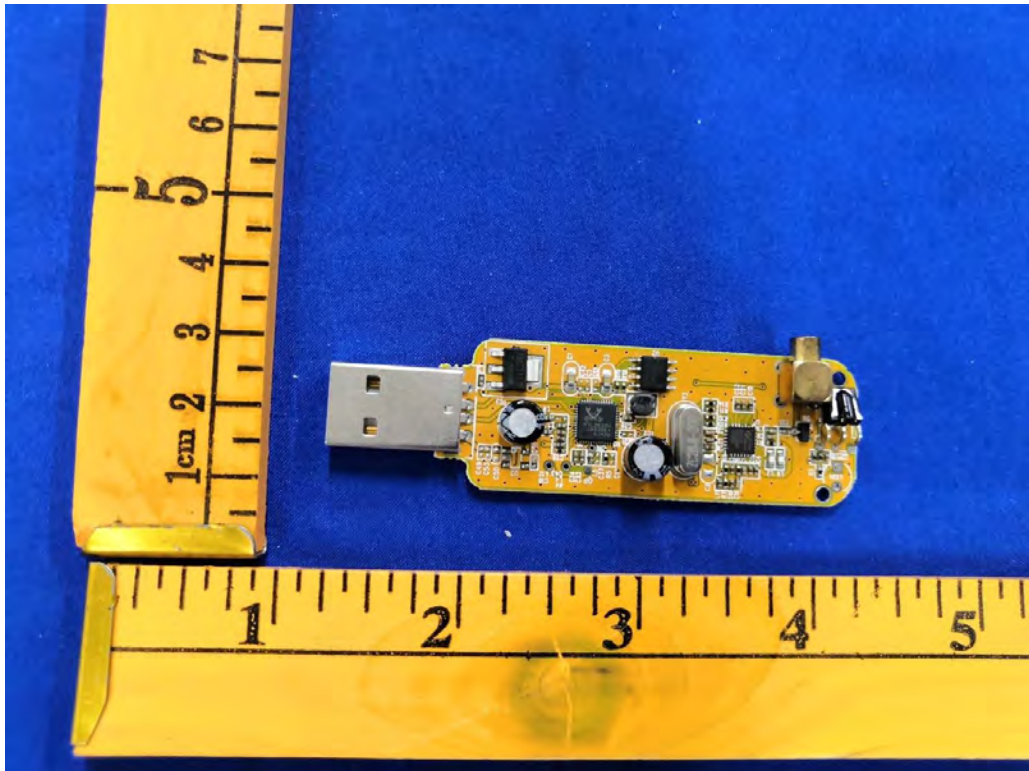


Fig. 23



Fig. 24



Fig. 25



Fig. 26

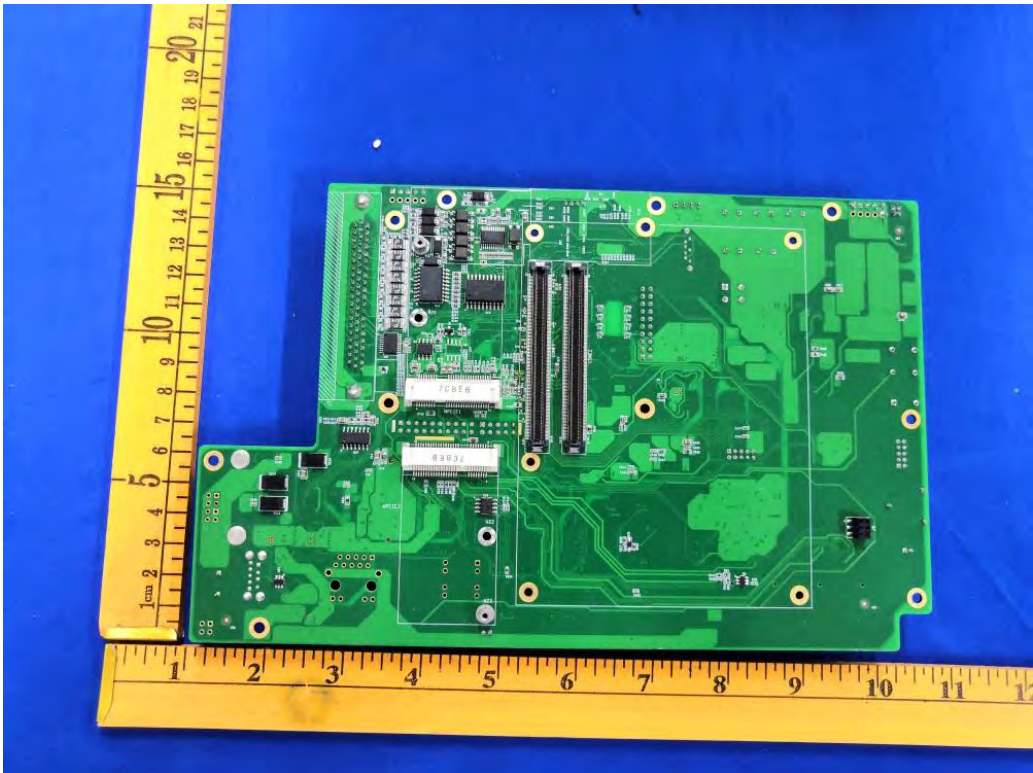


Fig. 27



Fig. 28

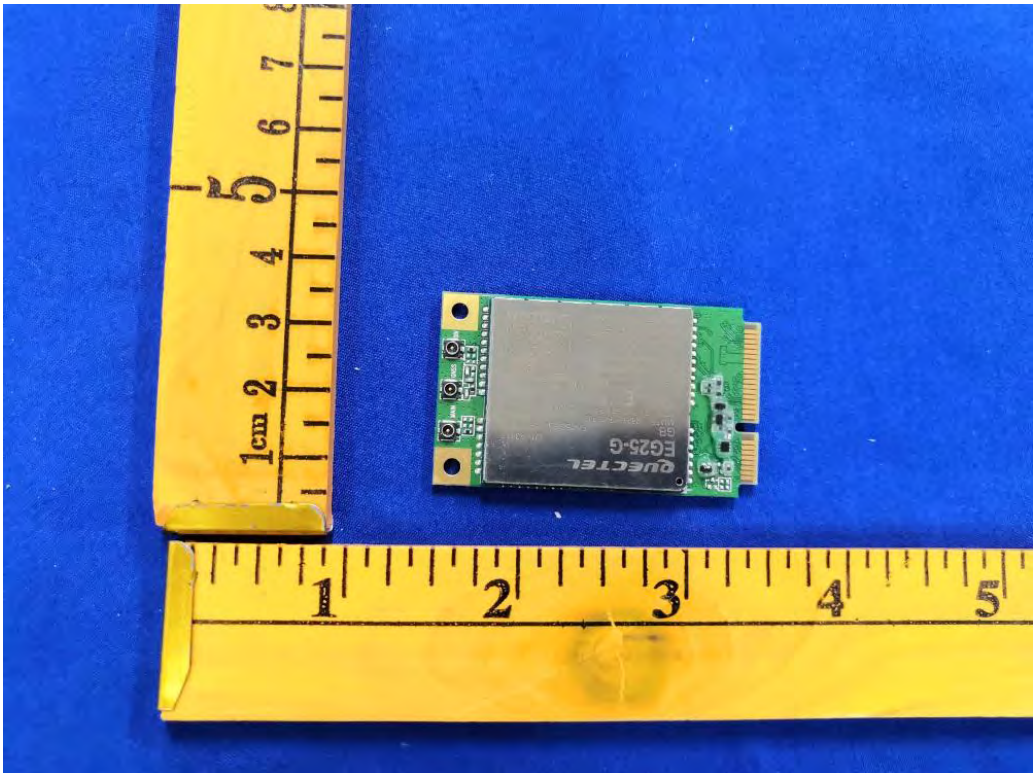


Fig. 29

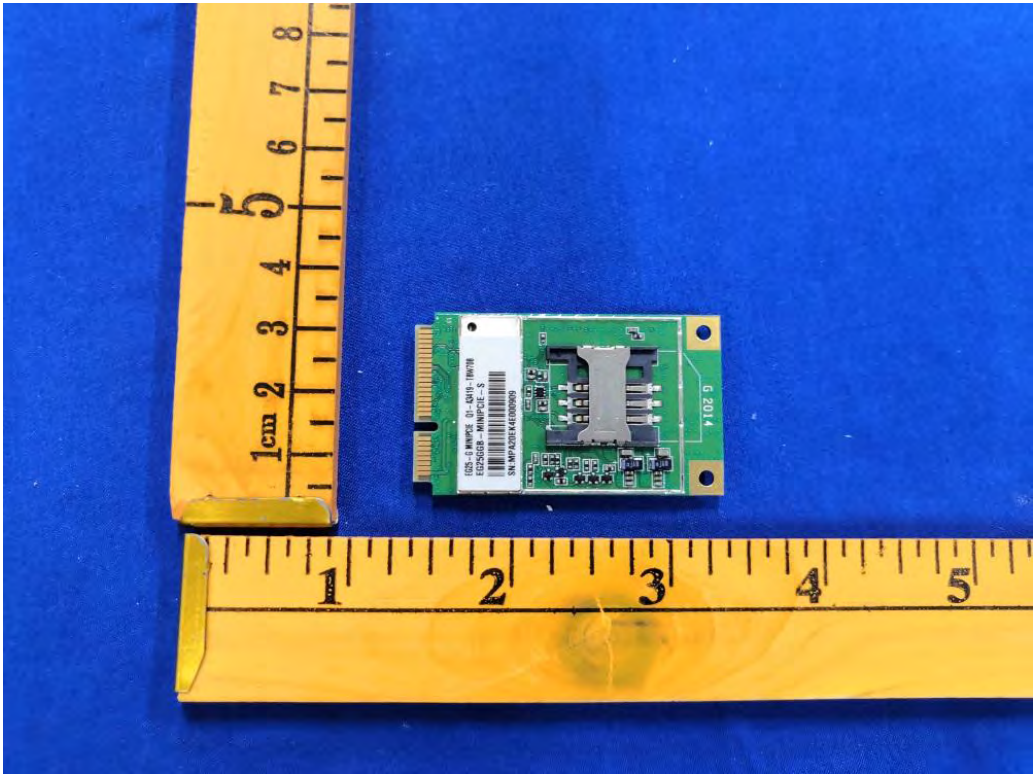


Fig. 30

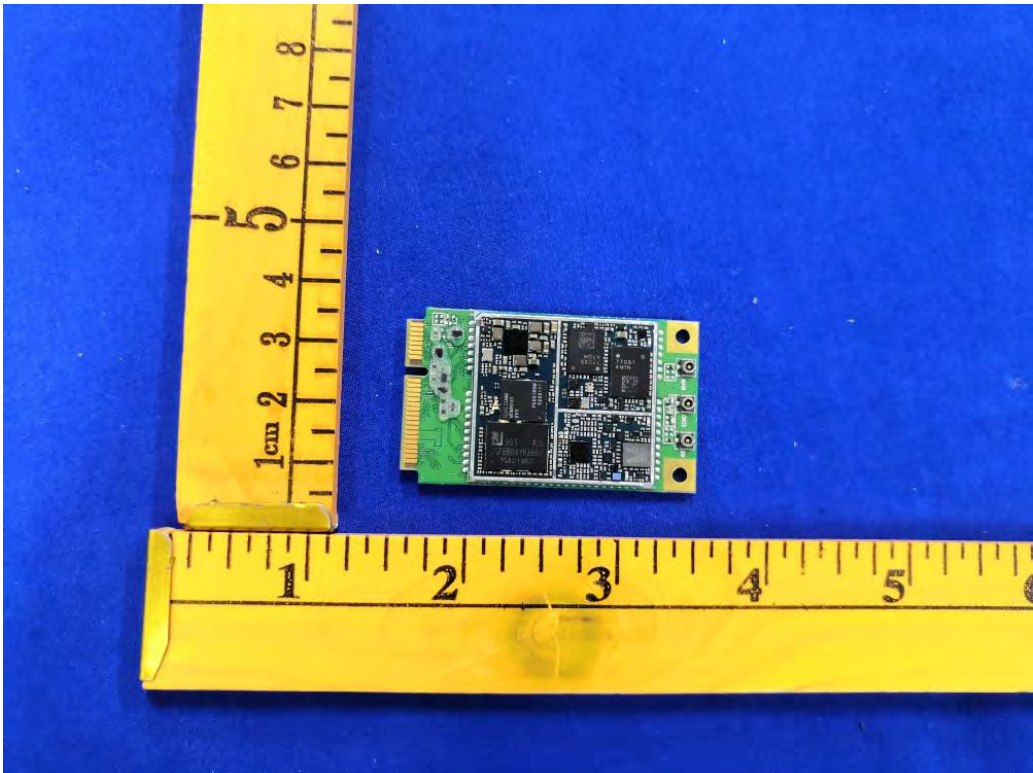


Fig. 31

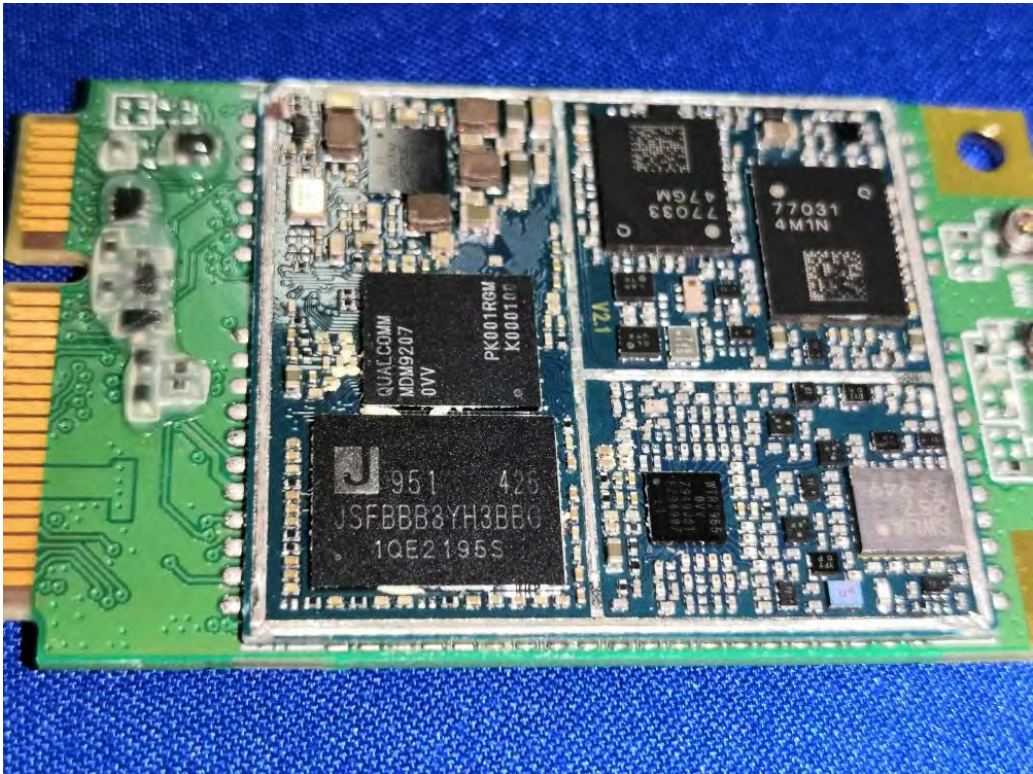


Fig. 32

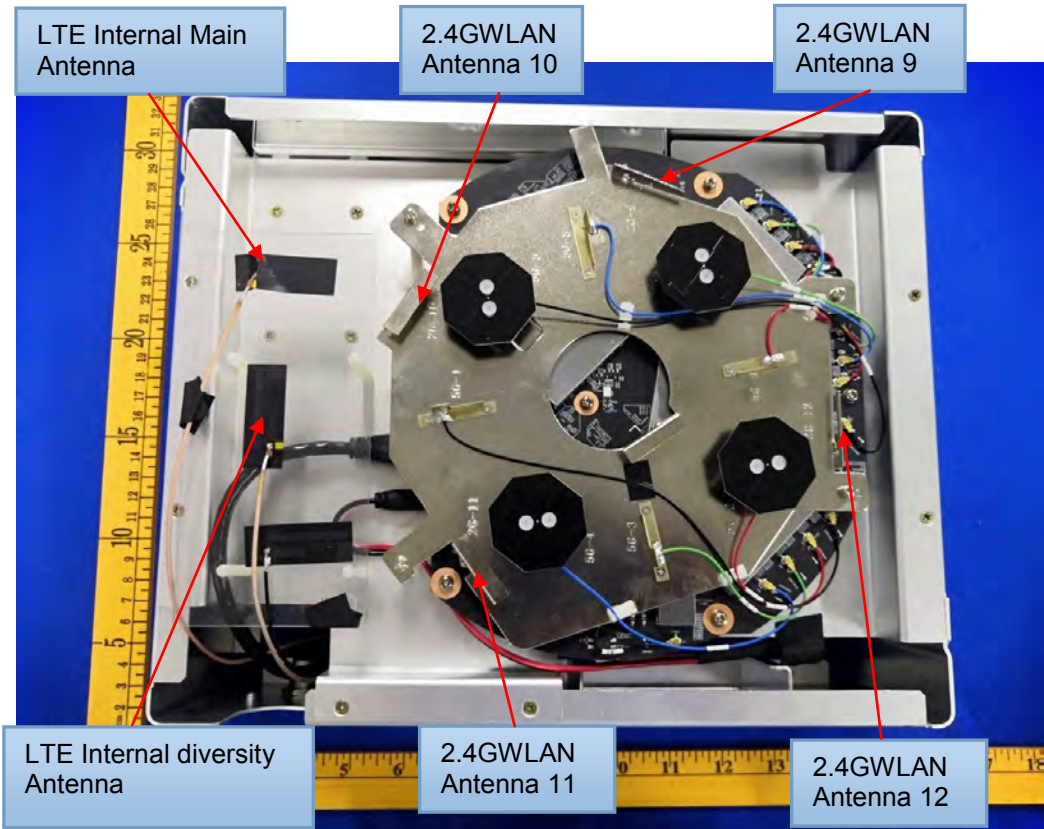


Fig. 33

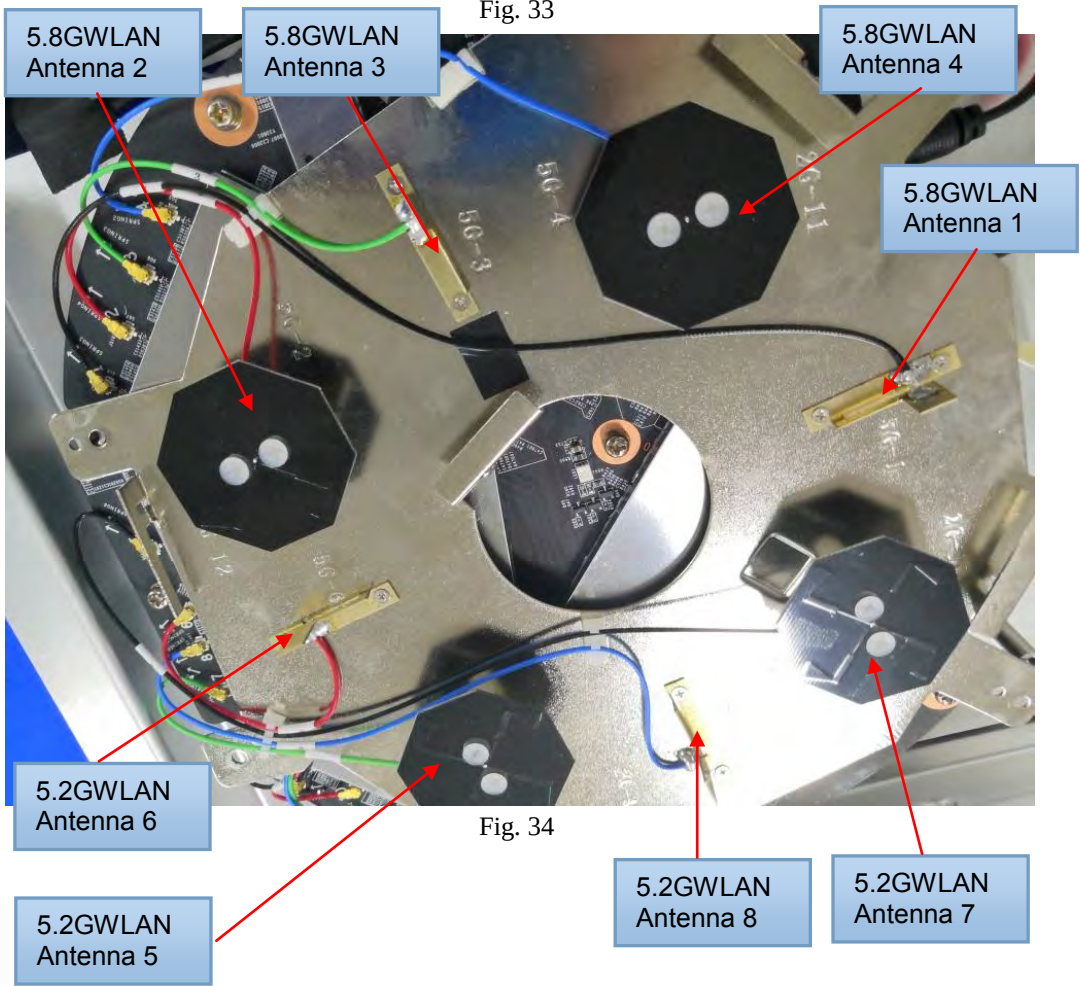


Fig. 34

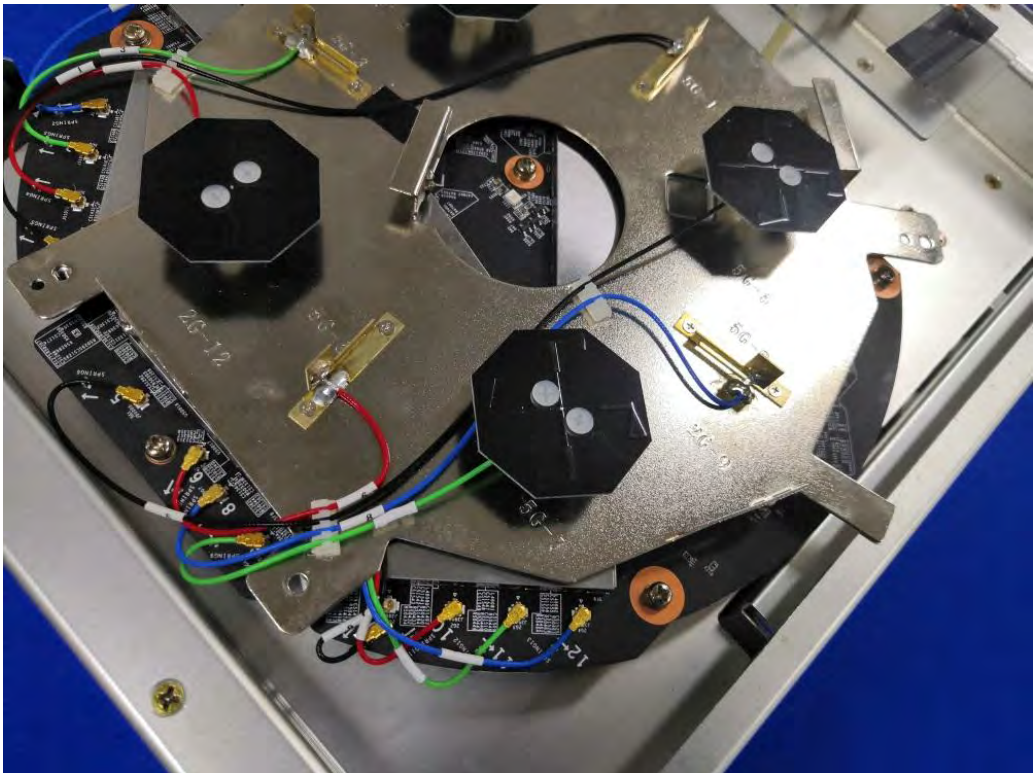


Fig. 35

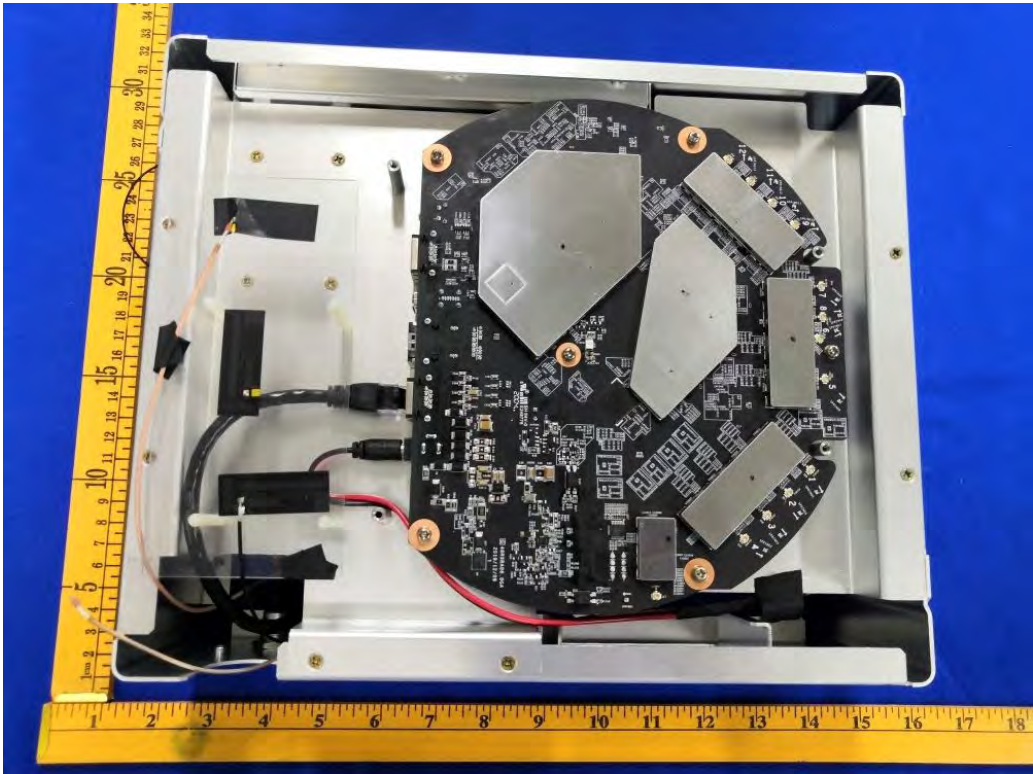


Fig. 36

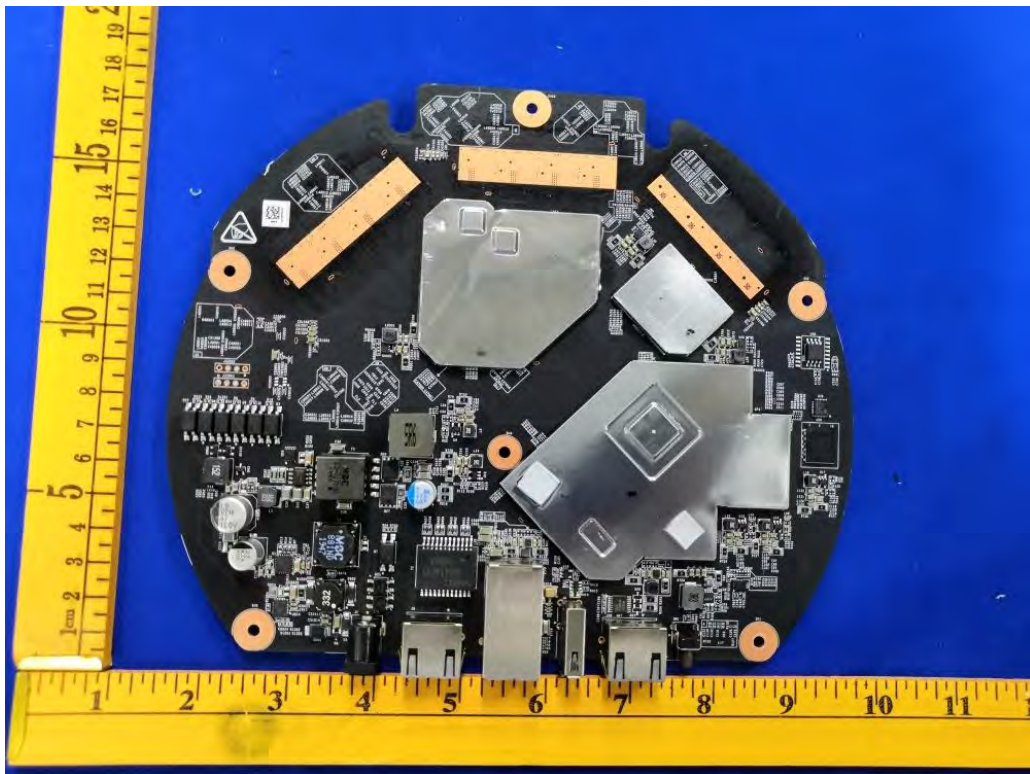


Fig. 37

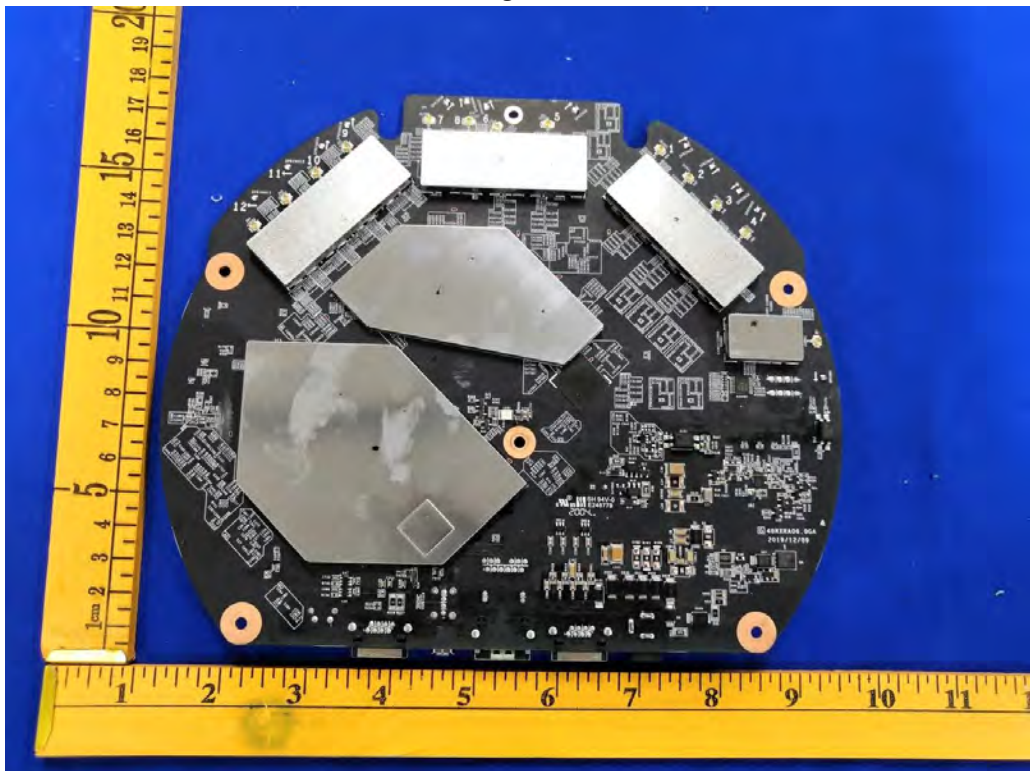


Fig. 38

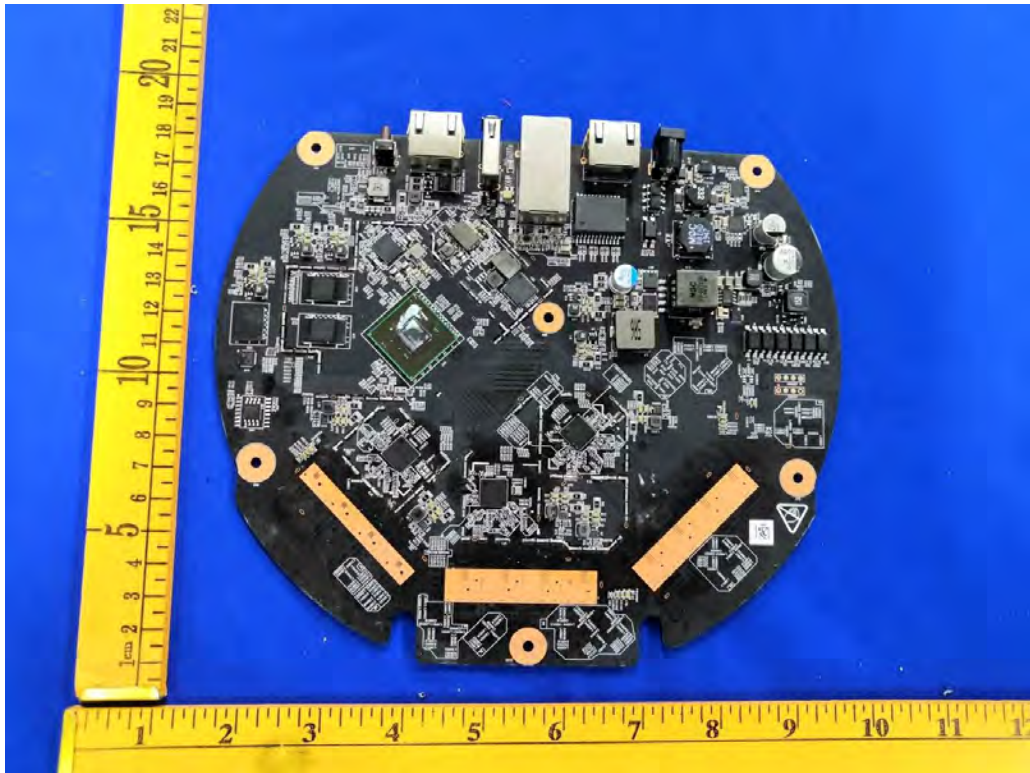


Fig. 39

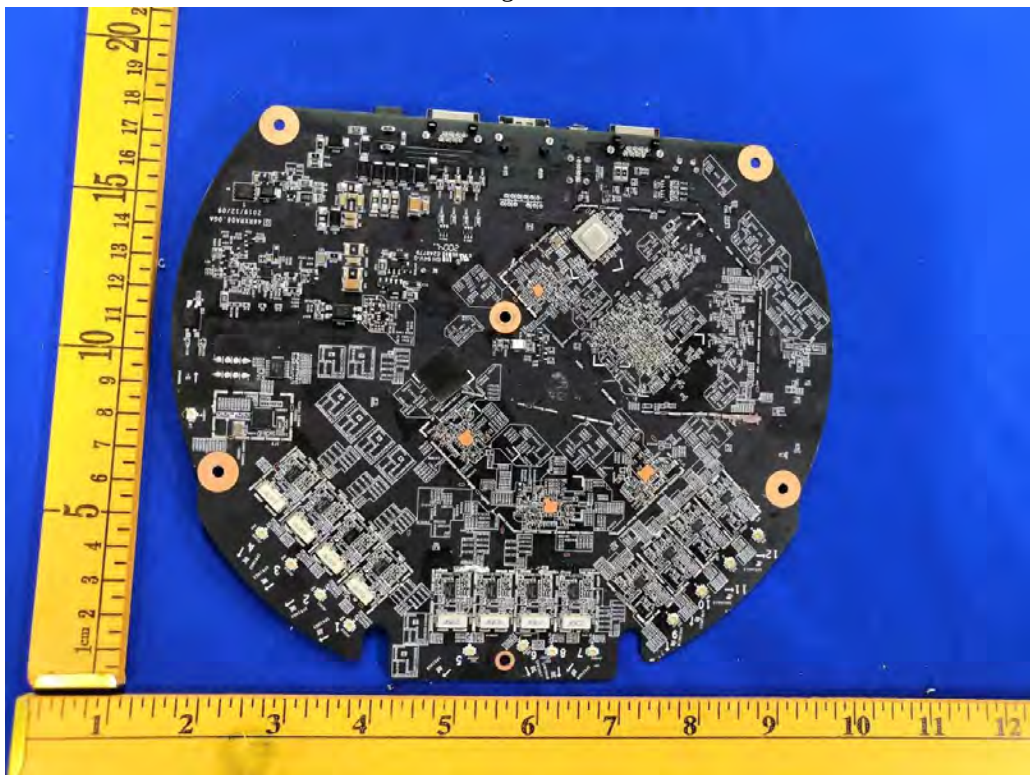


Fig. 40

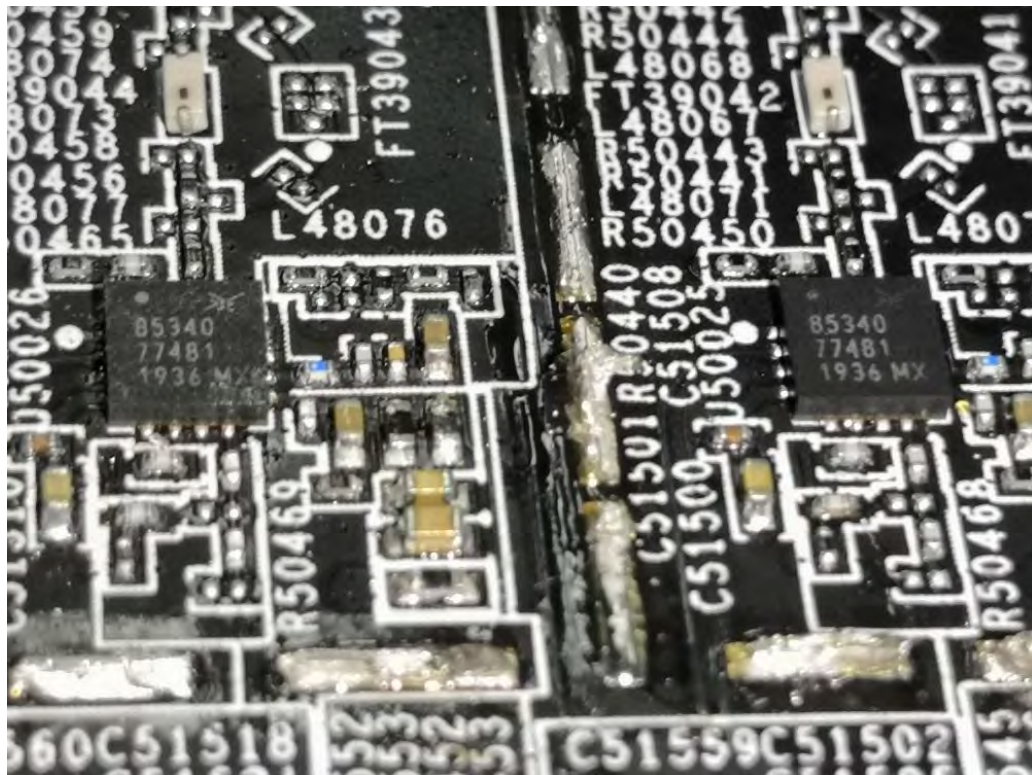


Fig. 41

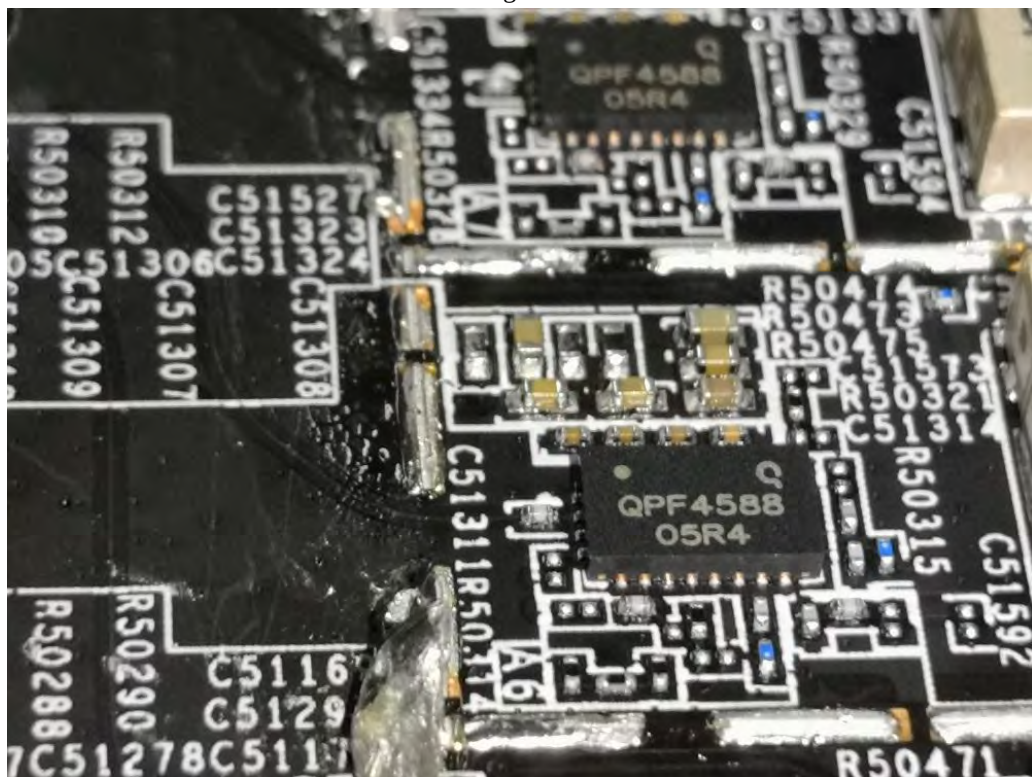


Fig. 42



Fig. 43

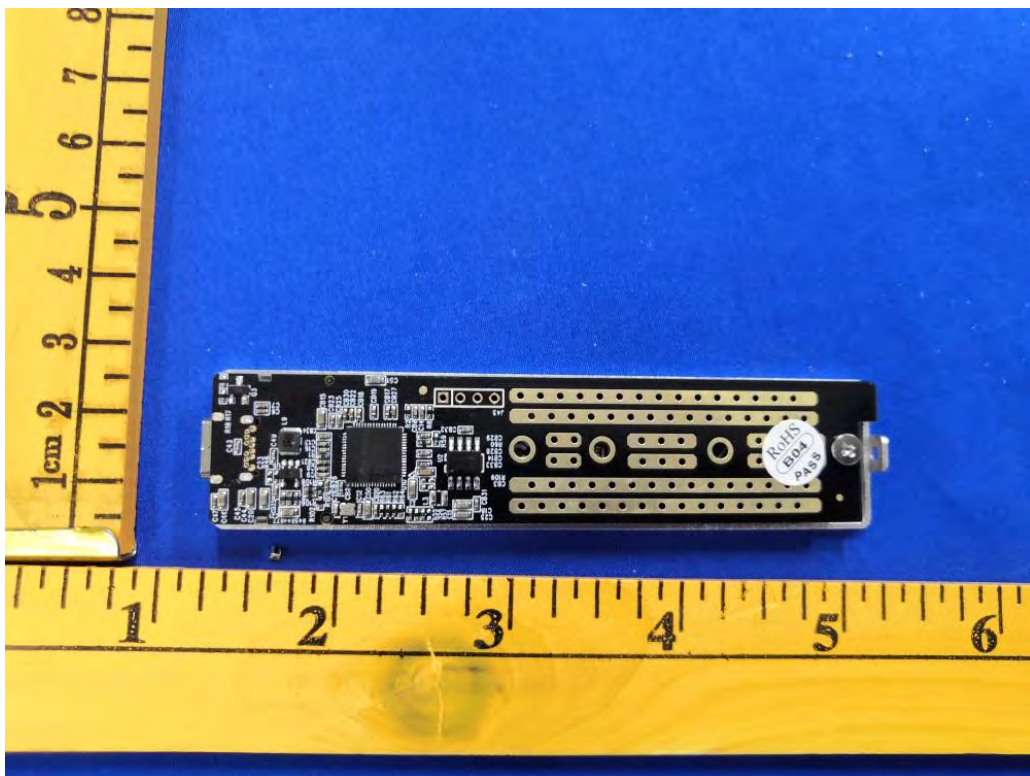


Fig. 44

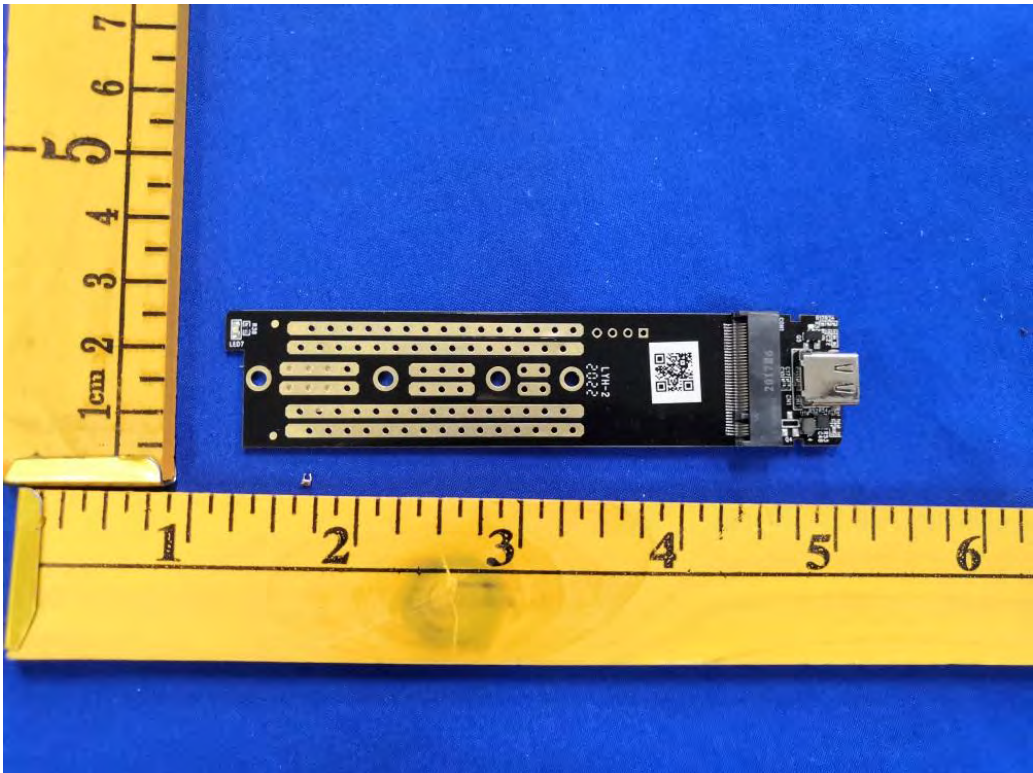


Fig. 45

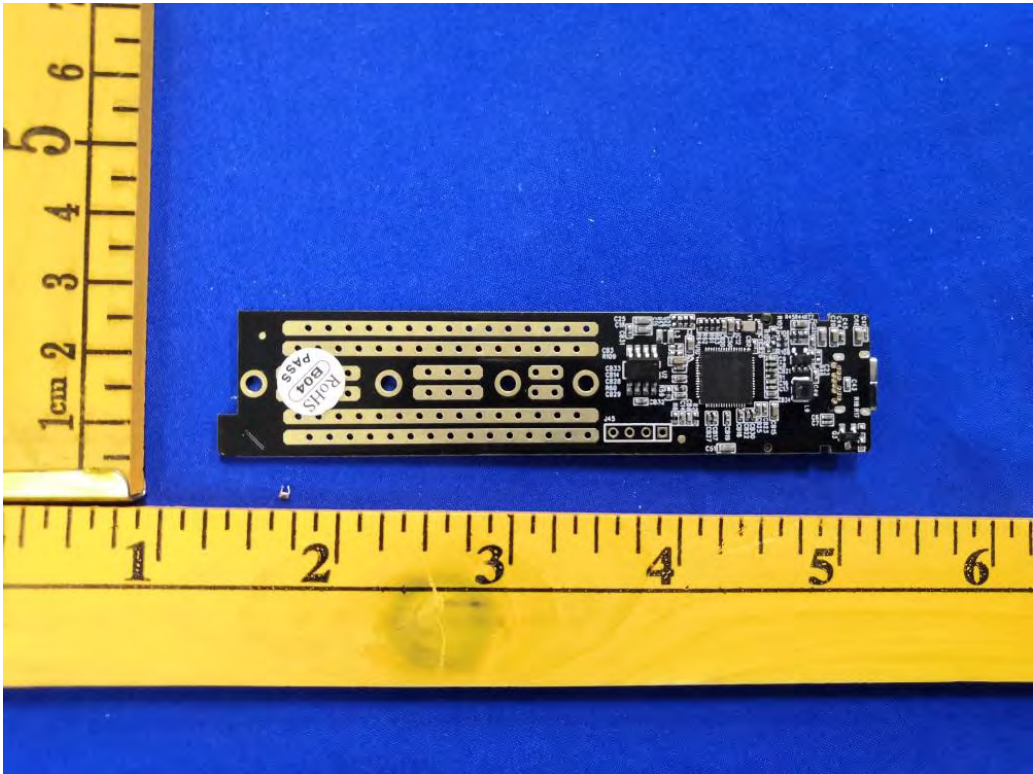


Fig. 46



Fig. 47

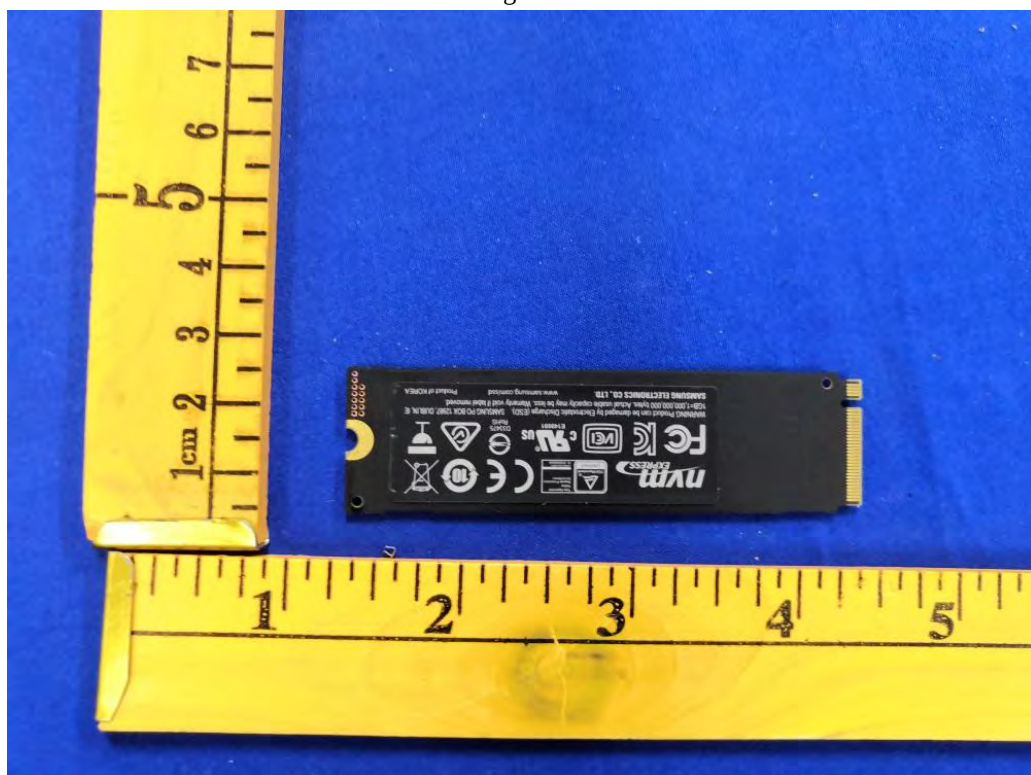


Fig. 48

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