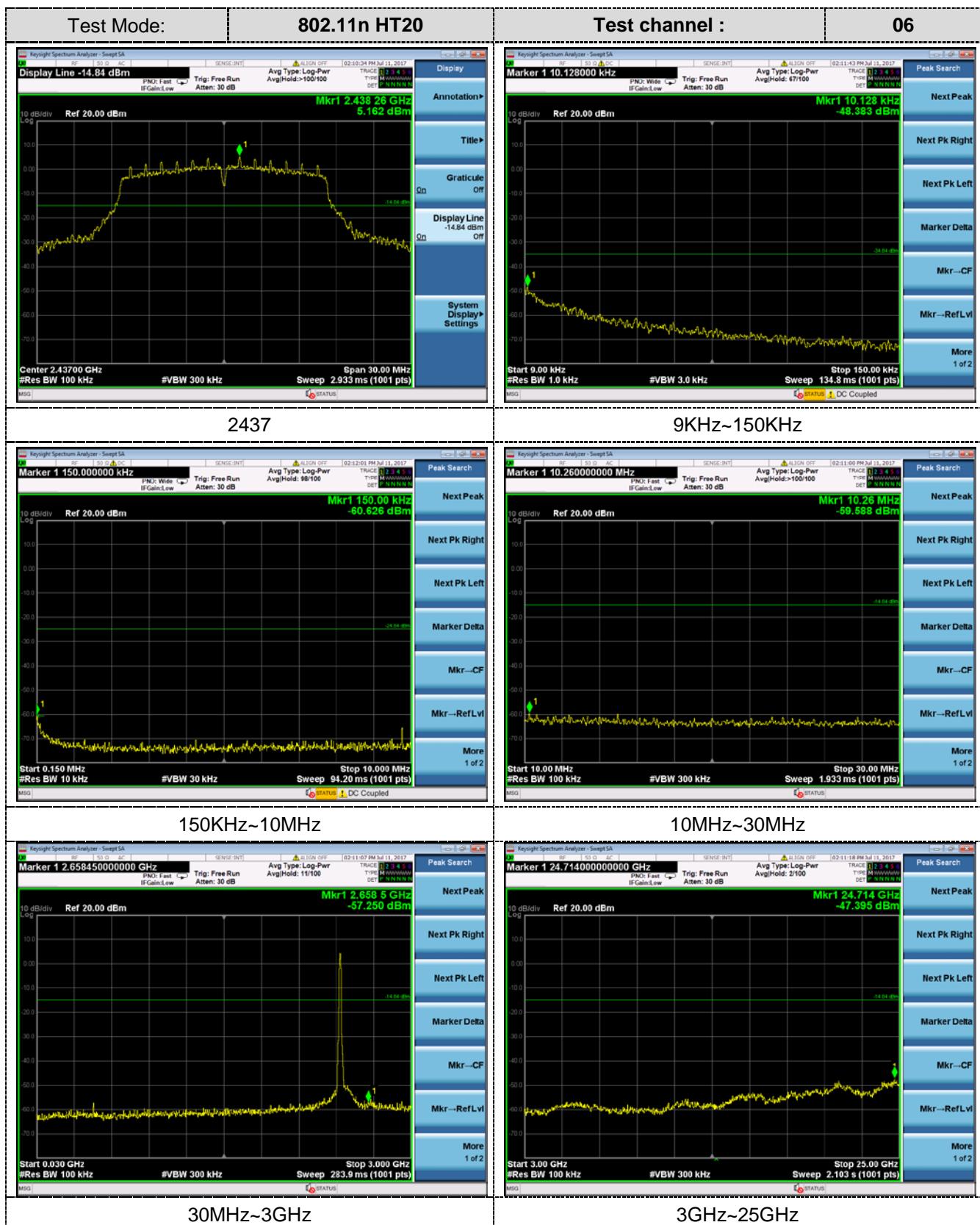
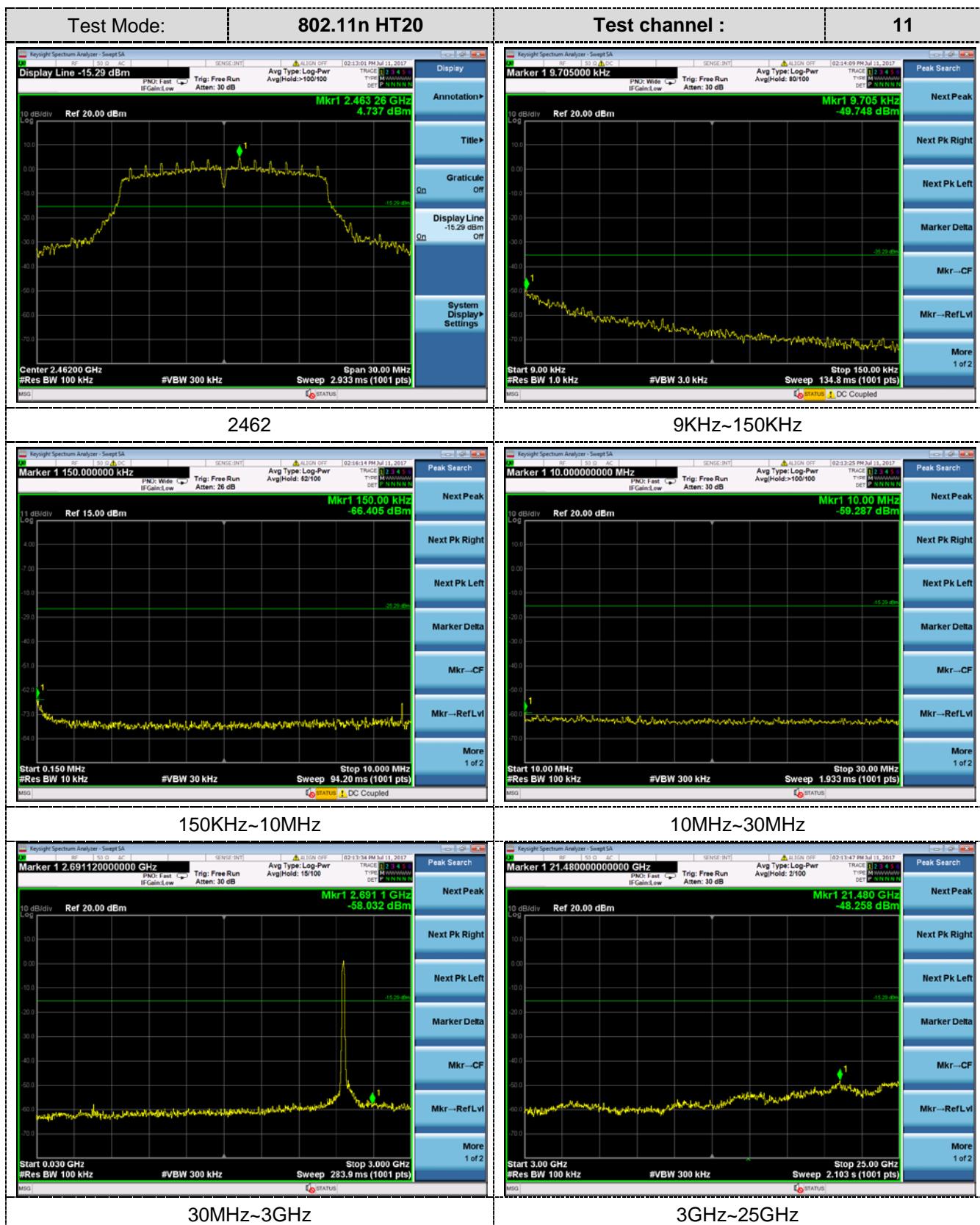


The figure consists of six sub-screenshots of a Keysight Spectrum Analyzer interface, each showing a different frequency band and its corresponding signal analysis results. The interface includes a main plot area, a status bar at the bottom, and a vertical menu of analysis tools on the right.

- 2412:** Shows a signal from 0.150 MHz to 10.000 MHz. The plot shows a single sharp peak at 150.000 kHz. The status bar indicates a span of 10.000 MHz and a sweep time of 10.000 ms.
- 9KHz~150KHz:** Shows a signal from 9.000 kHz to 150.000 kHz. The plot shows a single sharp peak at 10.400 MHz. The status bar indicates a span of 150.000 kHz and a sweep time of 134.8 ms.
- 150KHz~10MHz:** Shows a signal from 0.030 GHz to 3.000 GHz. The plot shows a single sharp peak at 2.694 GHz. The status bar indicates a span of 3.000 GHz and a sweep time of 283.9 ms.
- 10MHz~30MHz:** Shows a signal from 3.000 GHz to 25.000 GHz. The plot shows a single sharp peak at 24.428 GHz. The status bar indicates a span of 25.000 GHz and a sweep time of 2.103 s.
- 30MHz~3GHz:** Shows a signal from 2.412 GHz to 2.412 GHz. The plot shows a single sharp peak at 2.413 GHz. The status bar indicates a span of 30.000 MHz and a sweep time of 2.933 ms.
- 3GHz~25GHz:** Shows a signal from 10.410 kHz to 10.410 kHz. The plot shows a single sharp peak at 10.410 kHz. The status bar indicates a span of 150.000 kHz and a sweep time of 134.8 ms.





4.8. Antenna Requirement

Standard Applicable

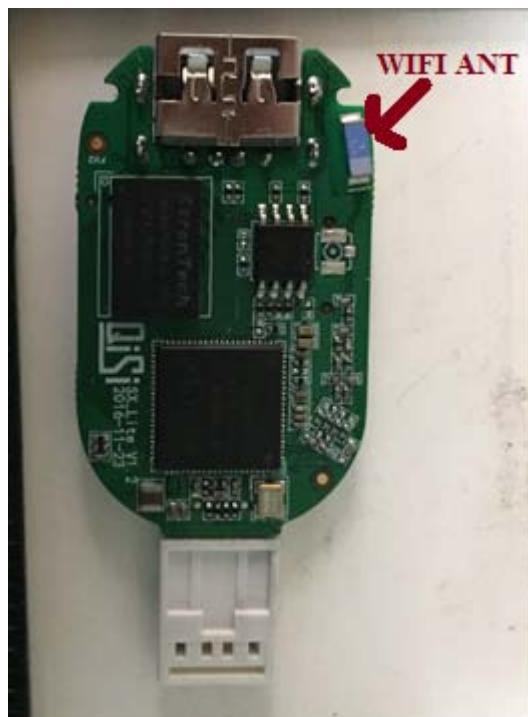
Standard Applicable

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 a Ceramic antenna, the directional gains of antenna used for transmitting is 2.00dBi.



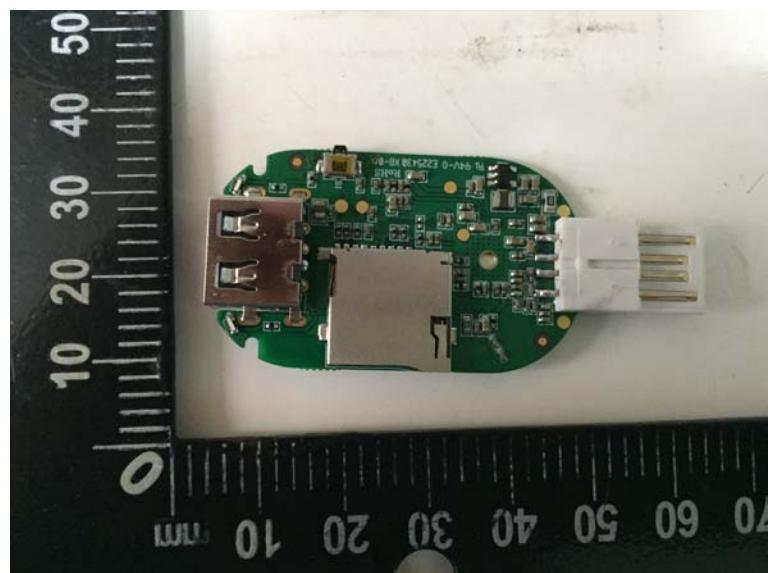
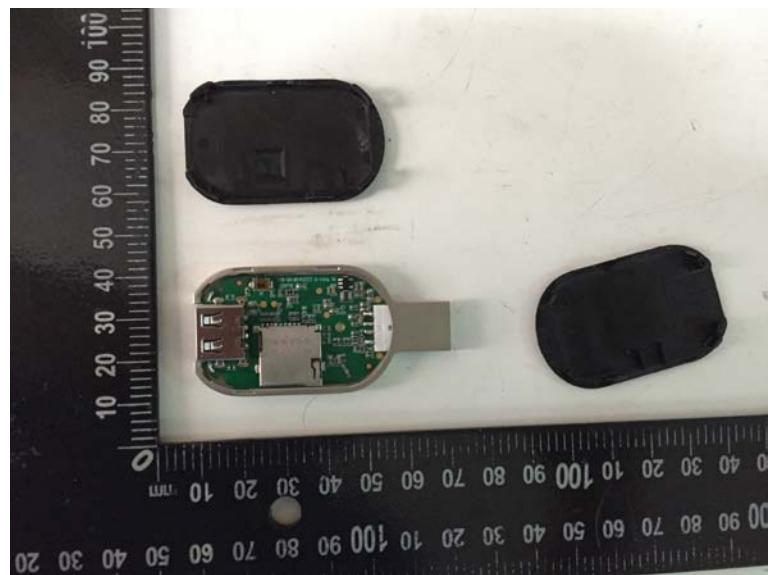
5. Test Setup Photos of the EUT



6. External and Internal Photos of the EUT







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