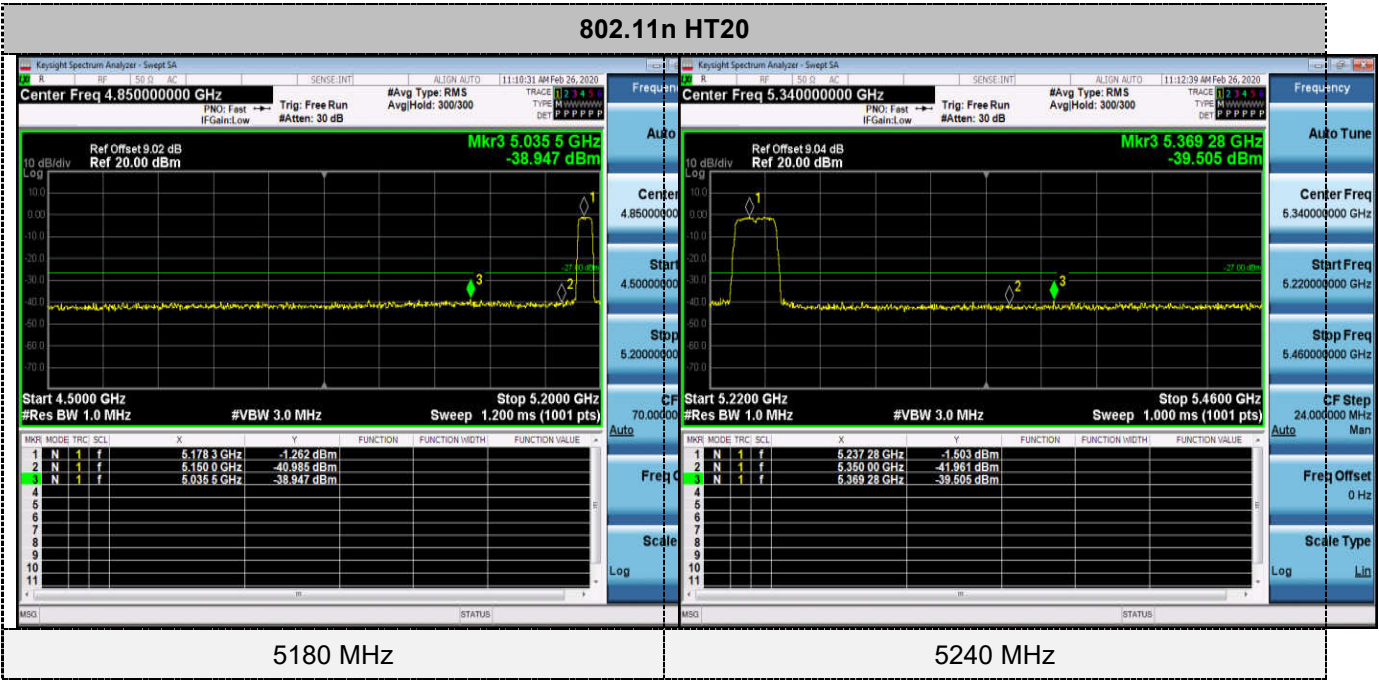
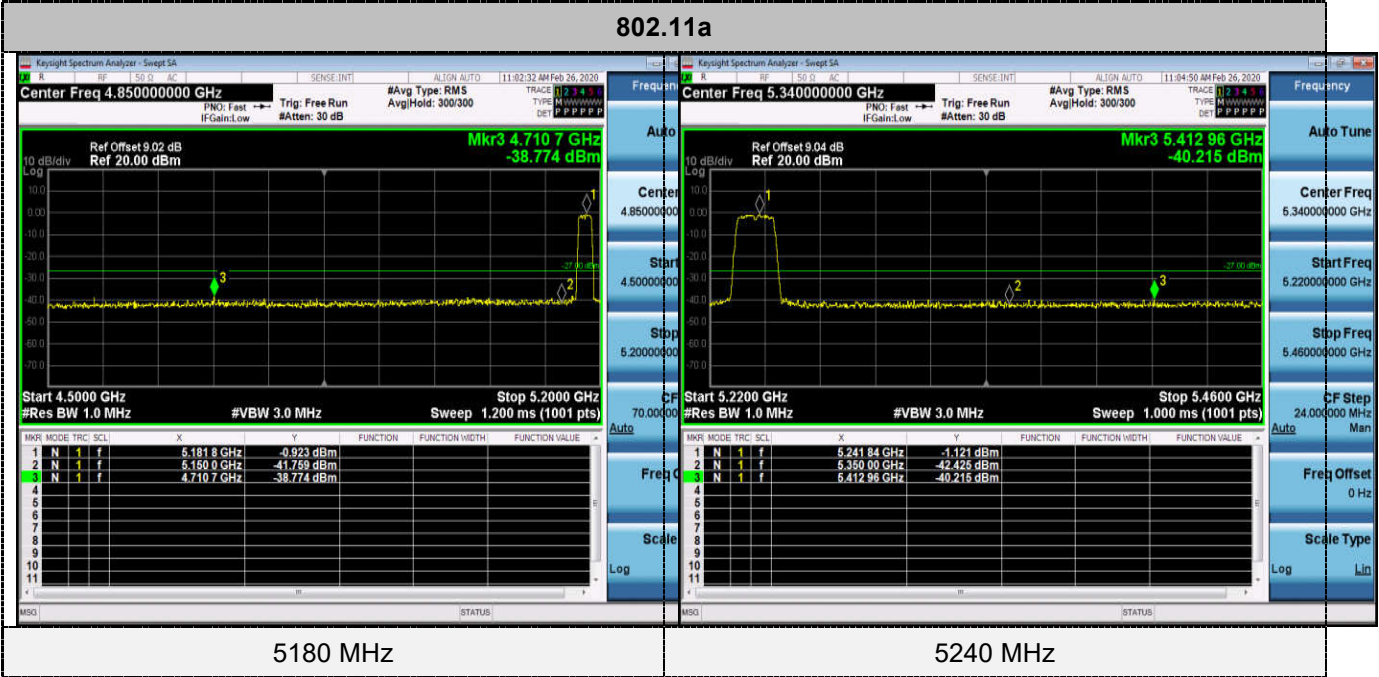
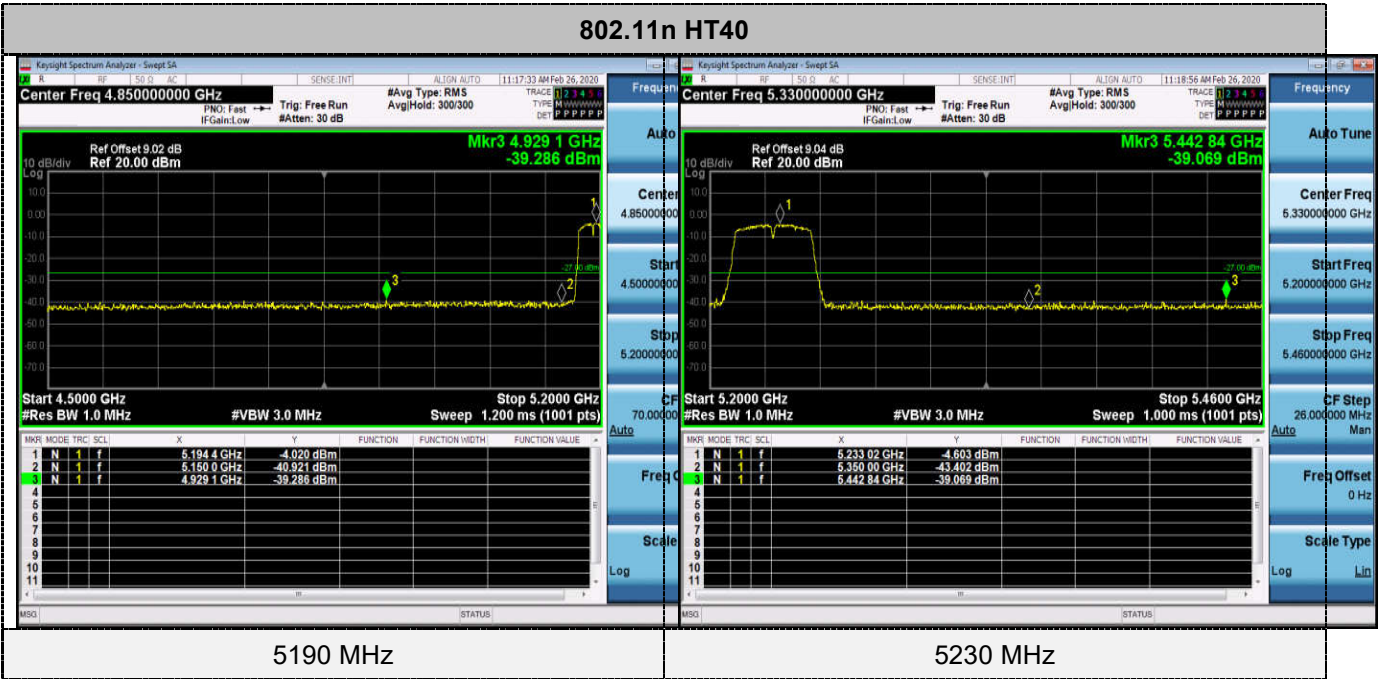
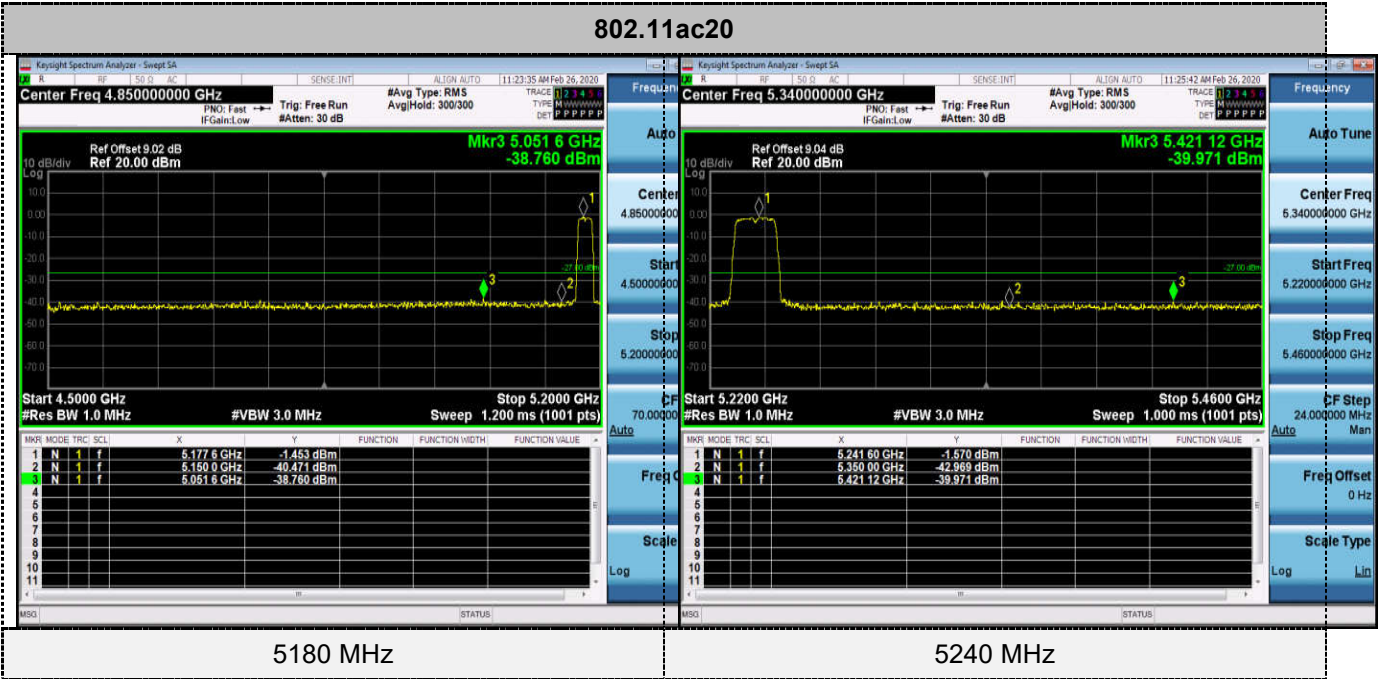
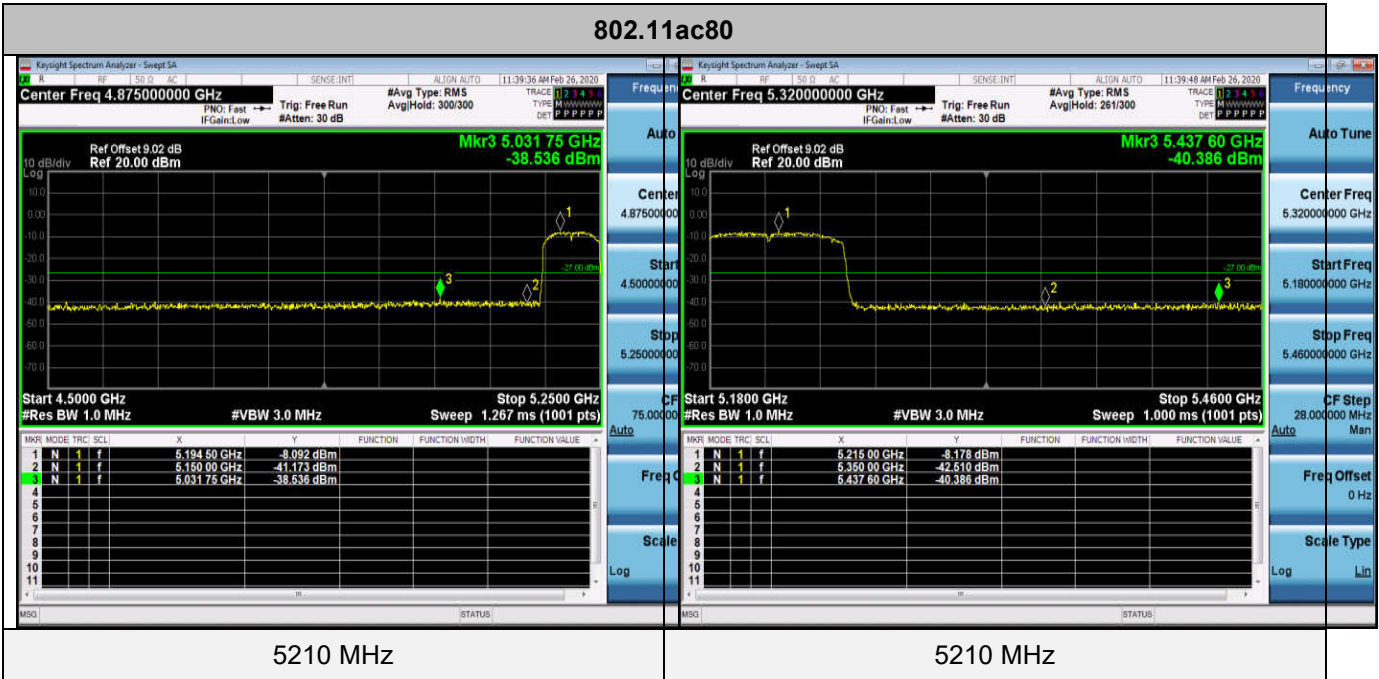
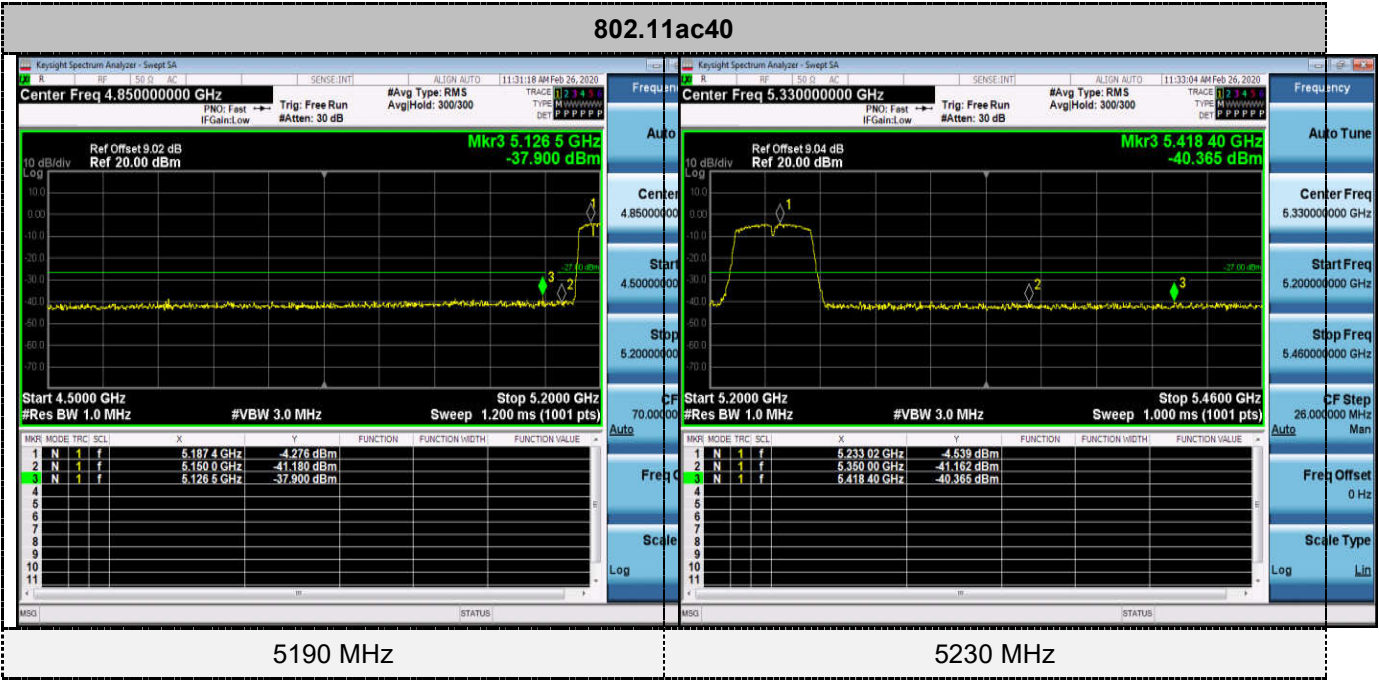


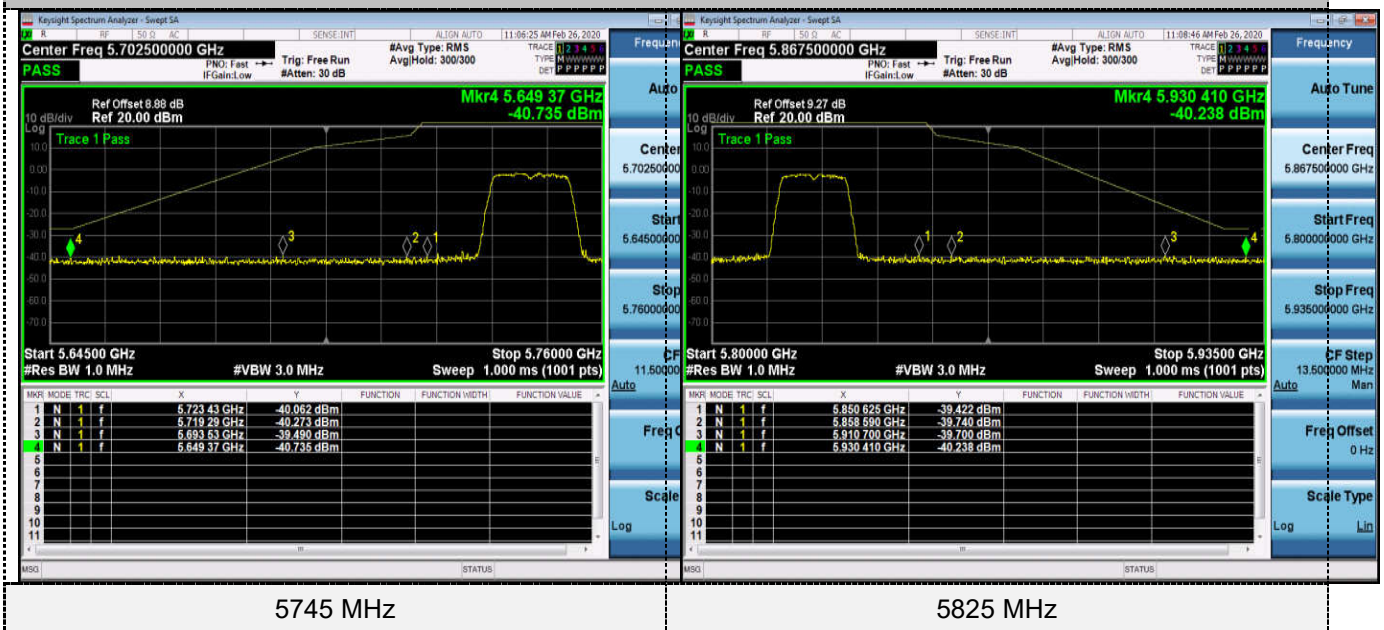
For Conducted Band edge Measurement
The test results have included the antenna gain
Antenna 0:
5150-5250MHz:







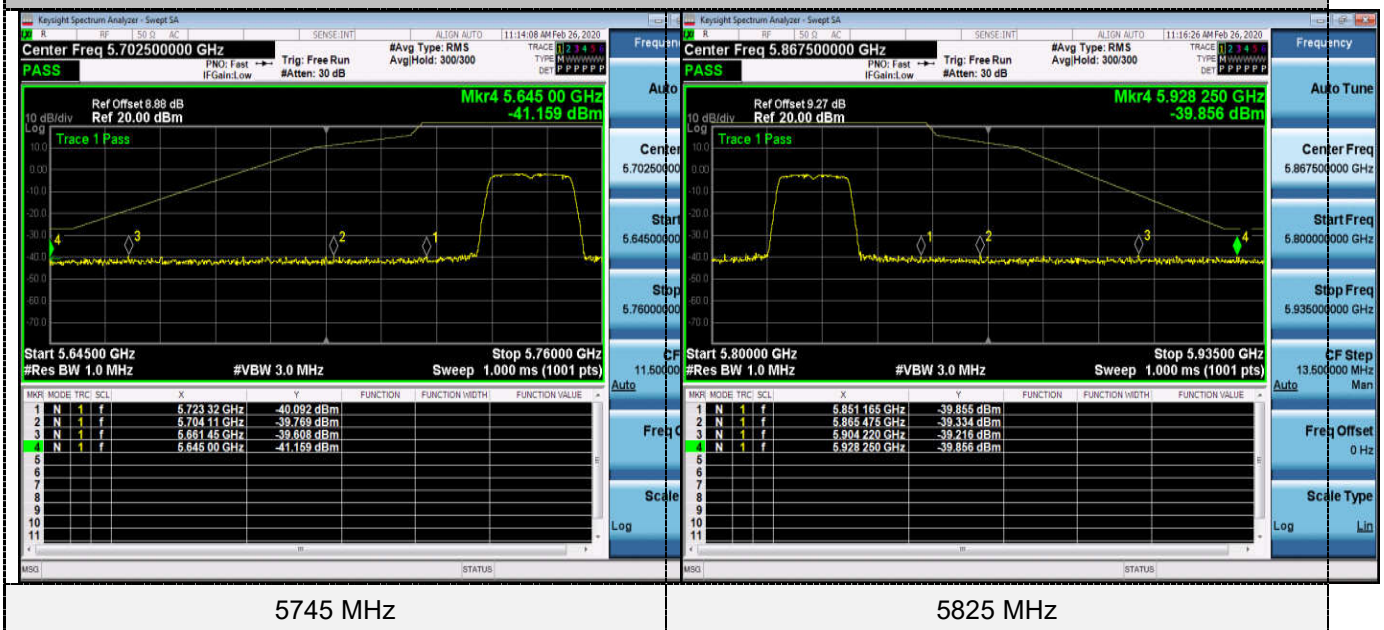
802.11a



5745 MHz

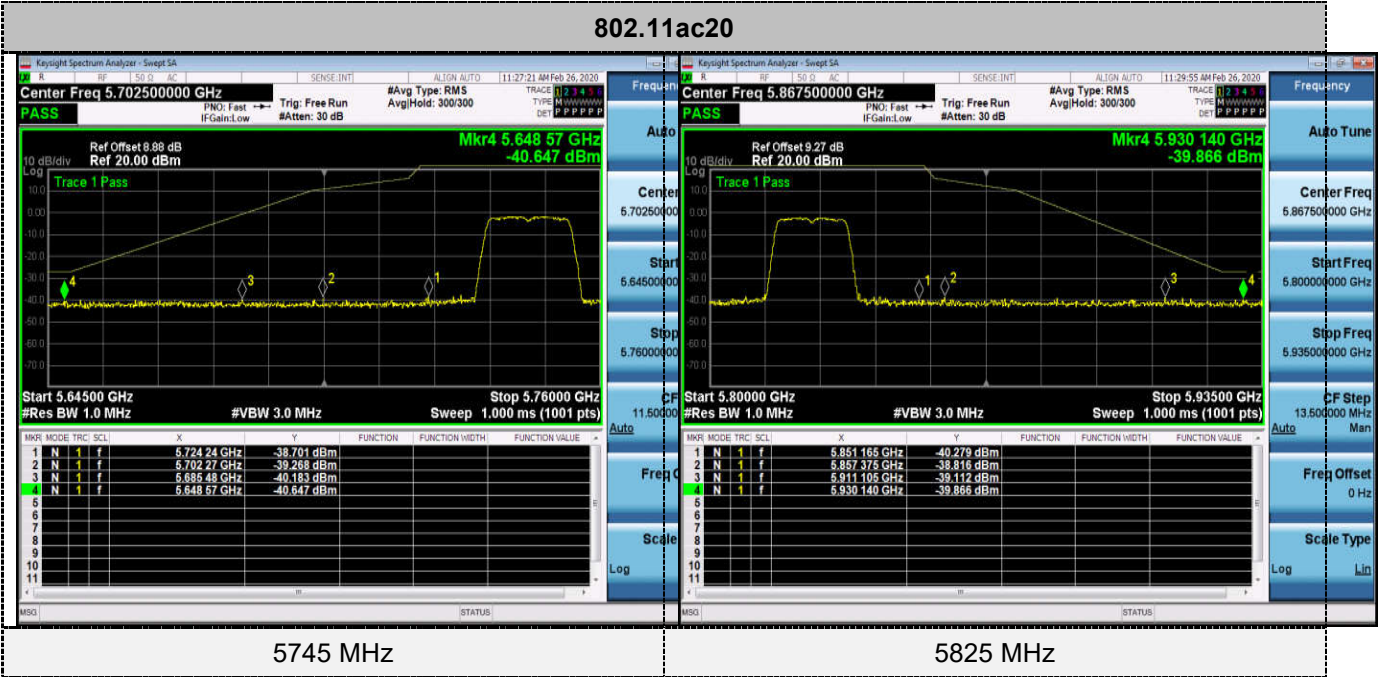
5825 MHz

802.11n HT20

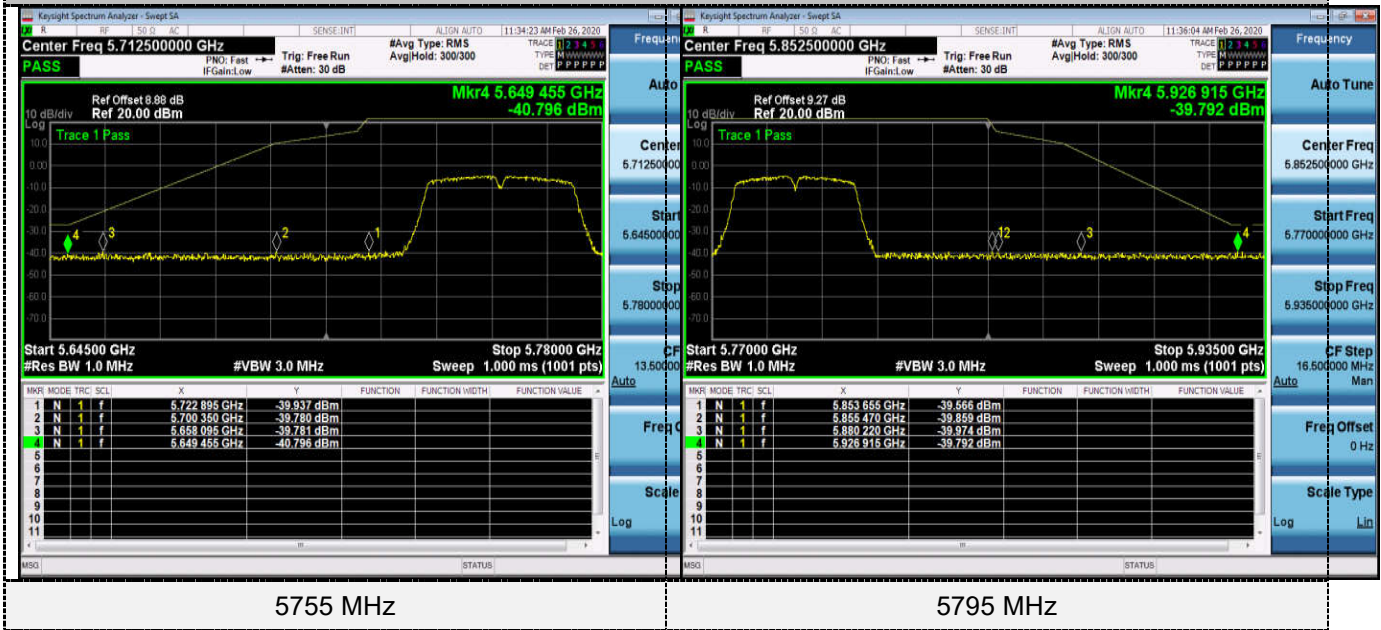


5745 MHz

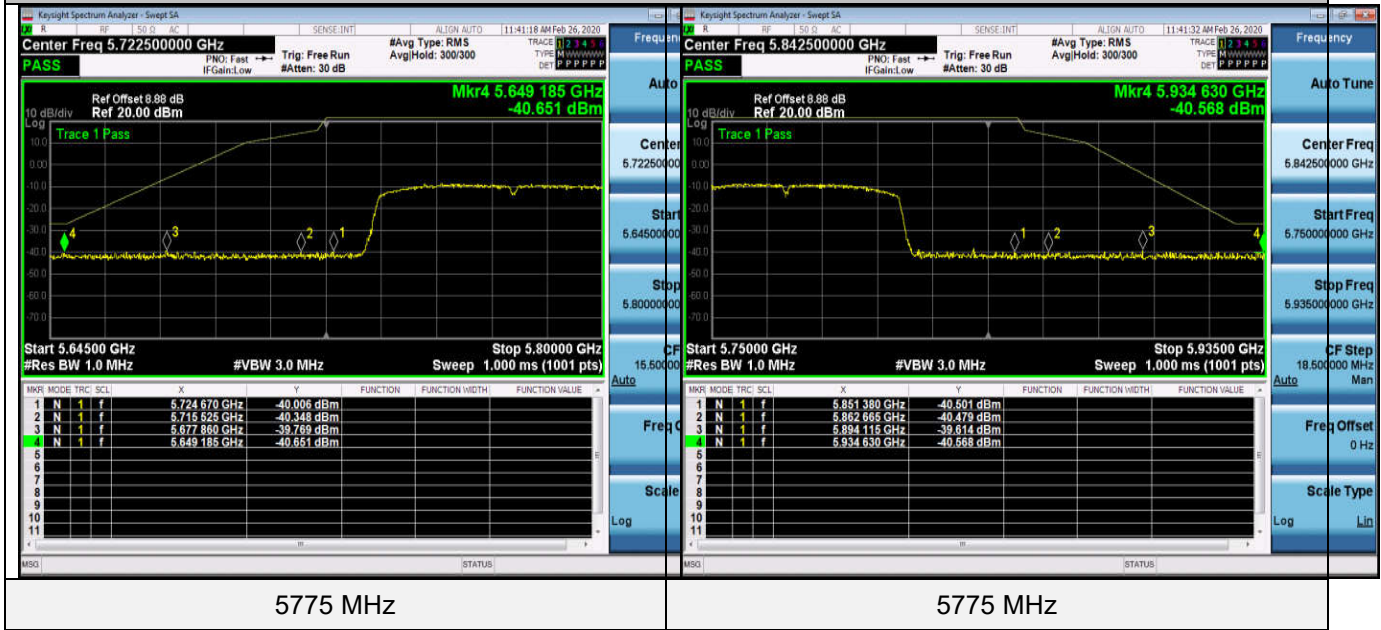
5825 MHz



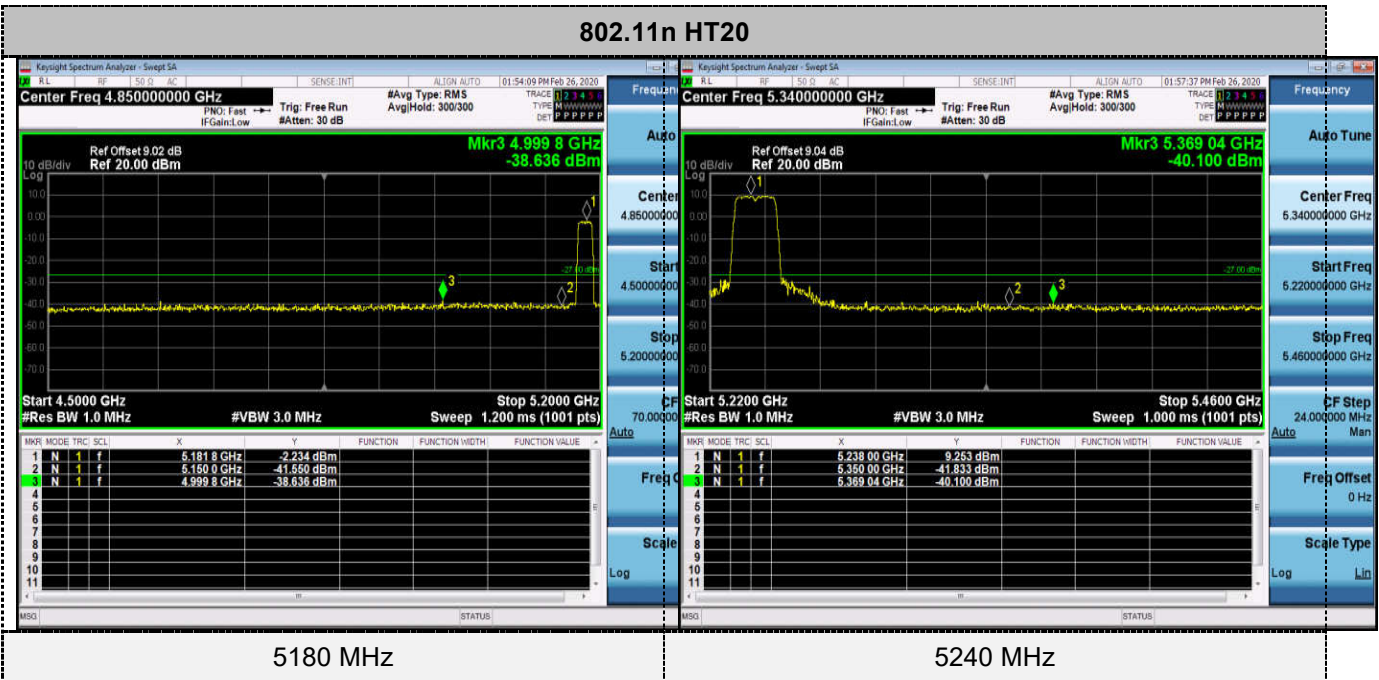
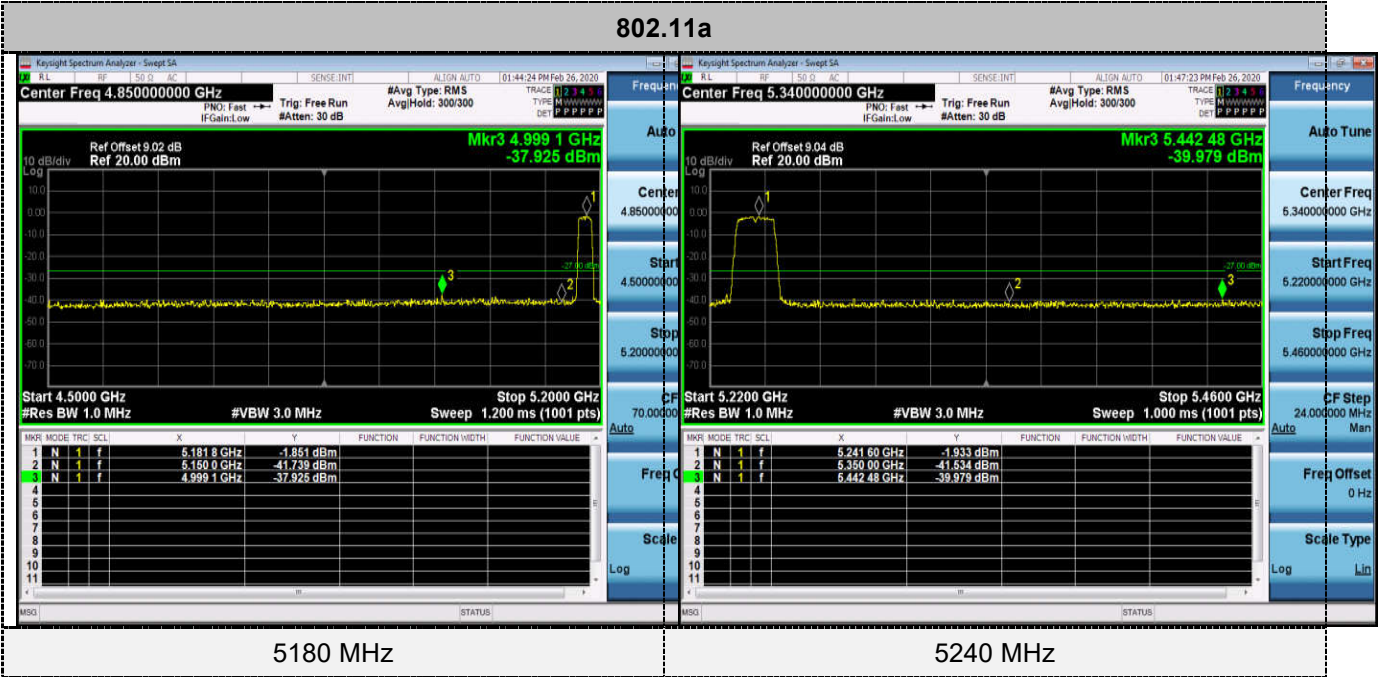
802.11ac40

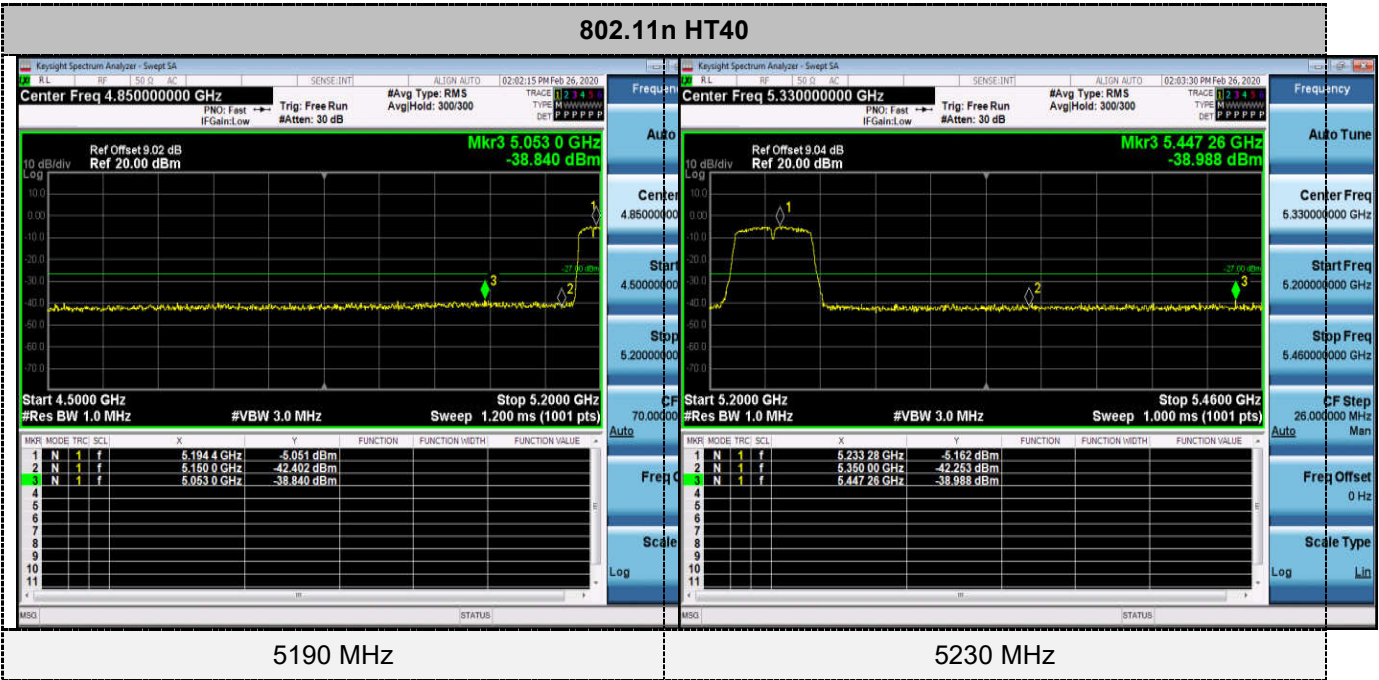
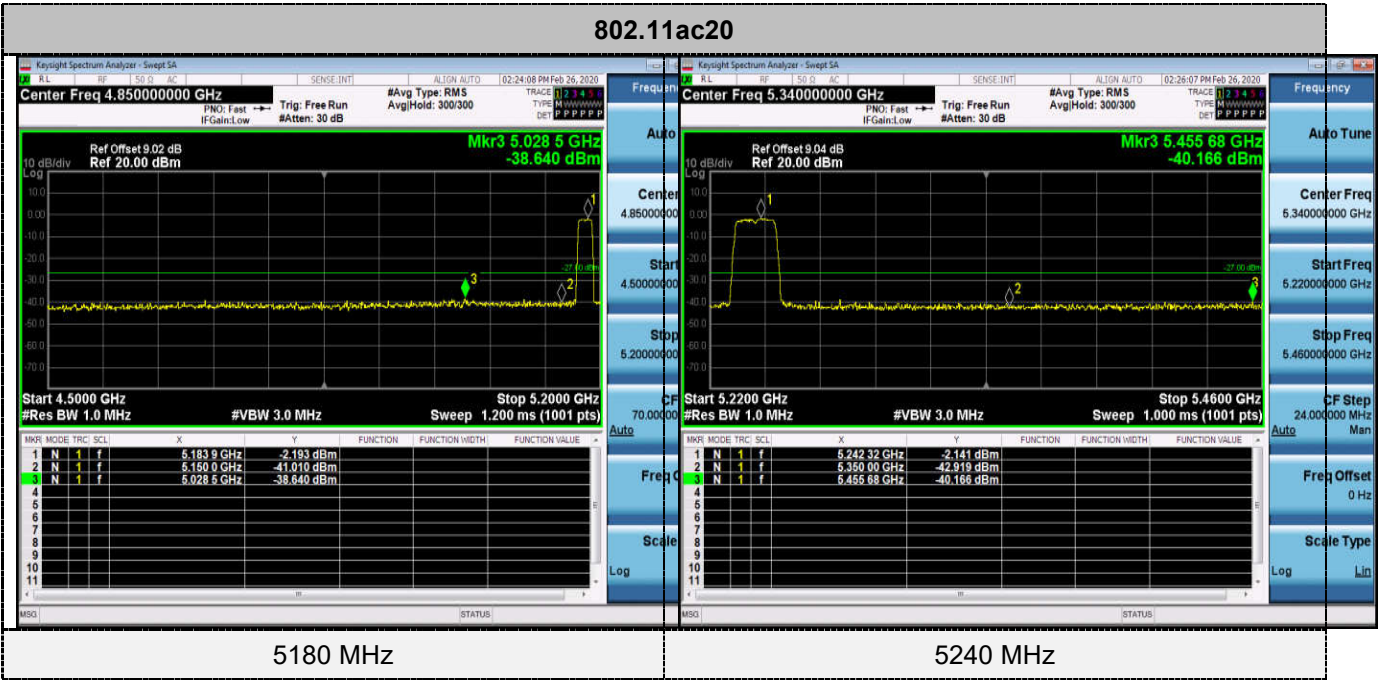


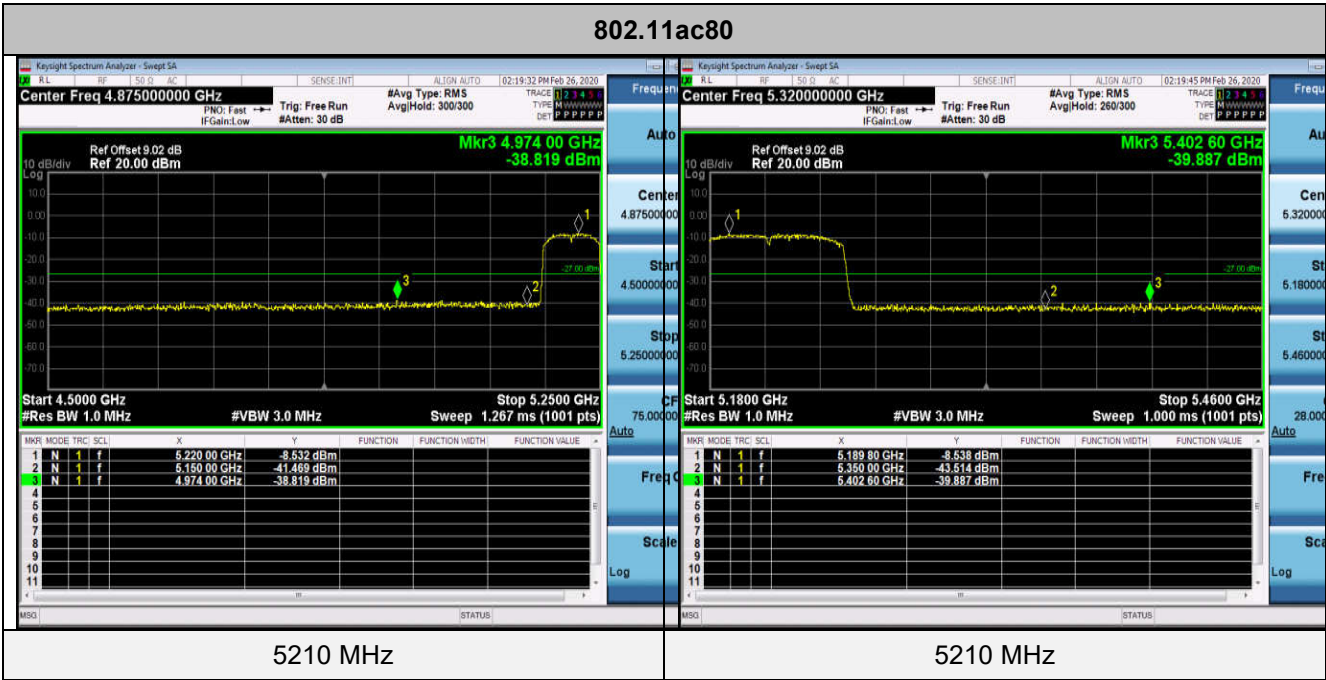
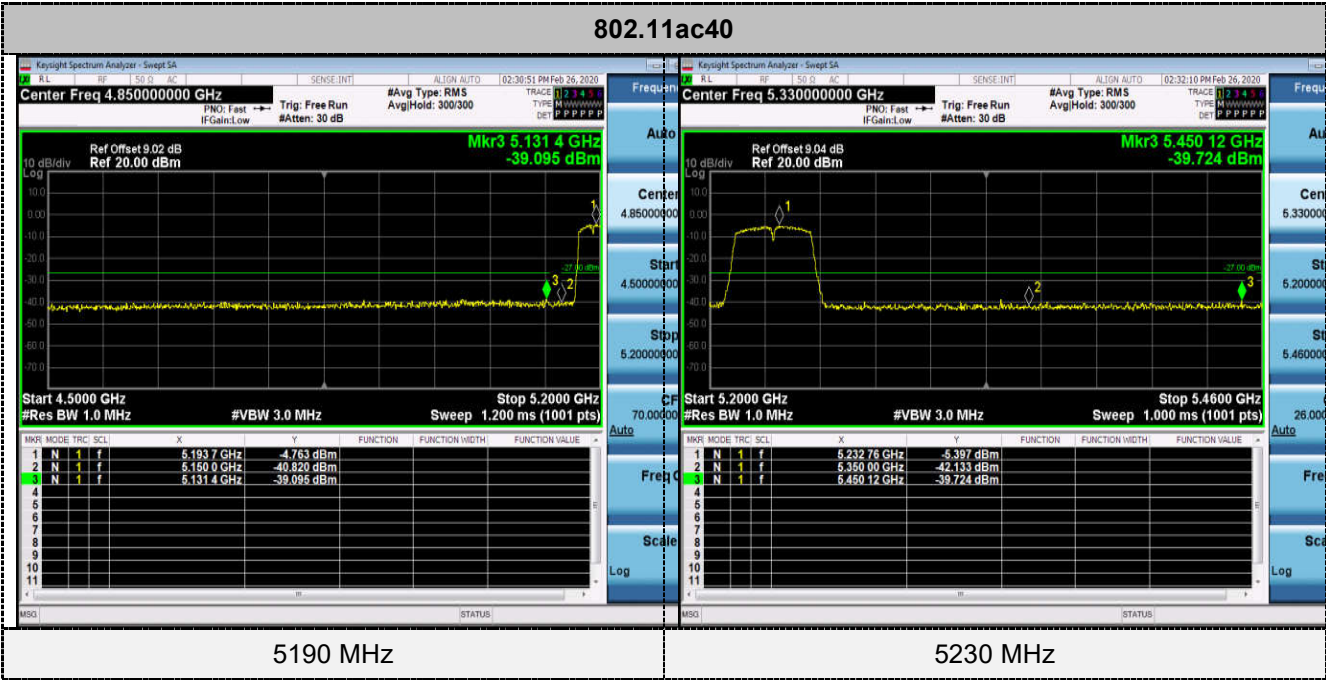
802.11ac80



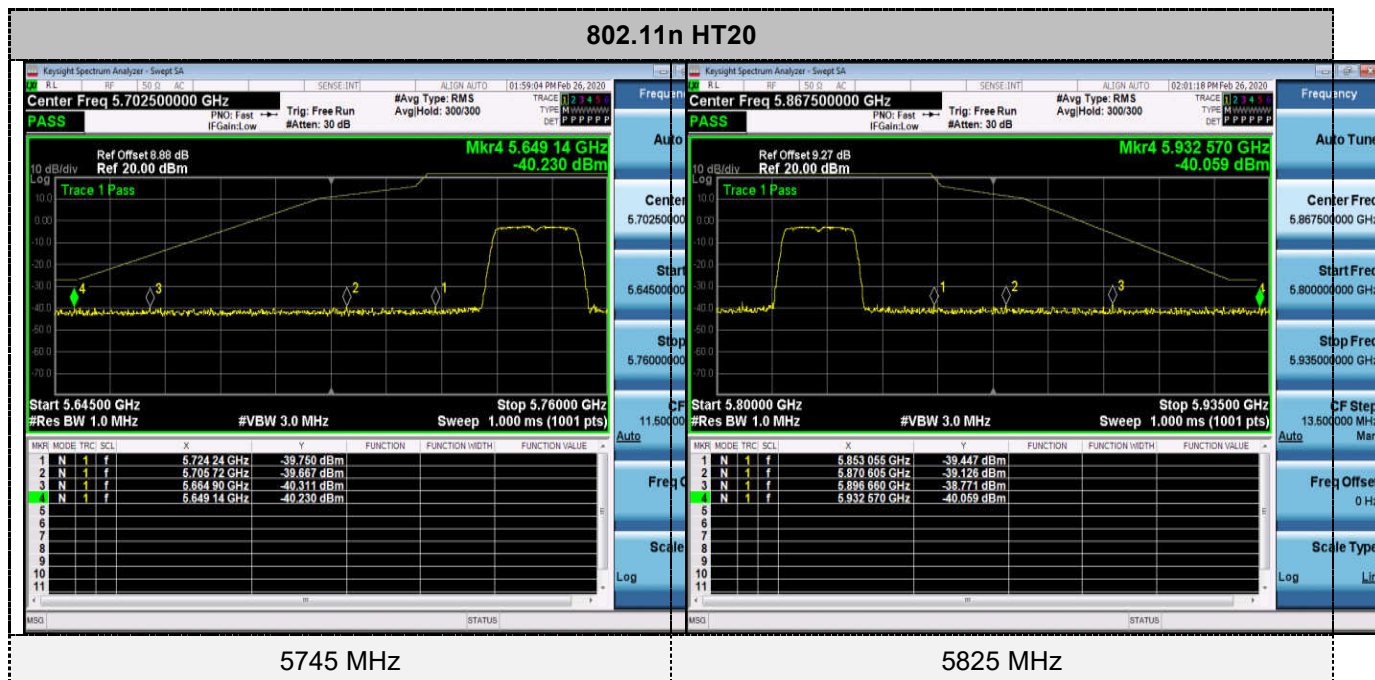
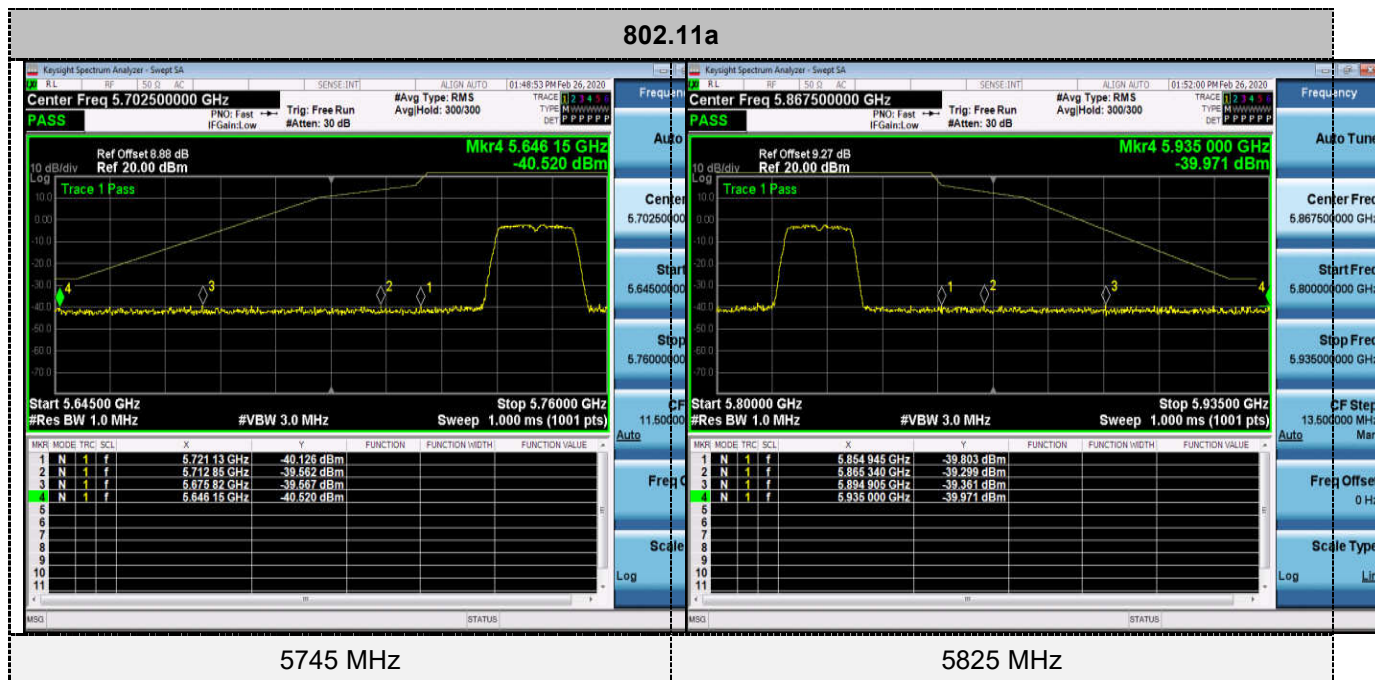
Antenna 1:
5150-5250MHz:

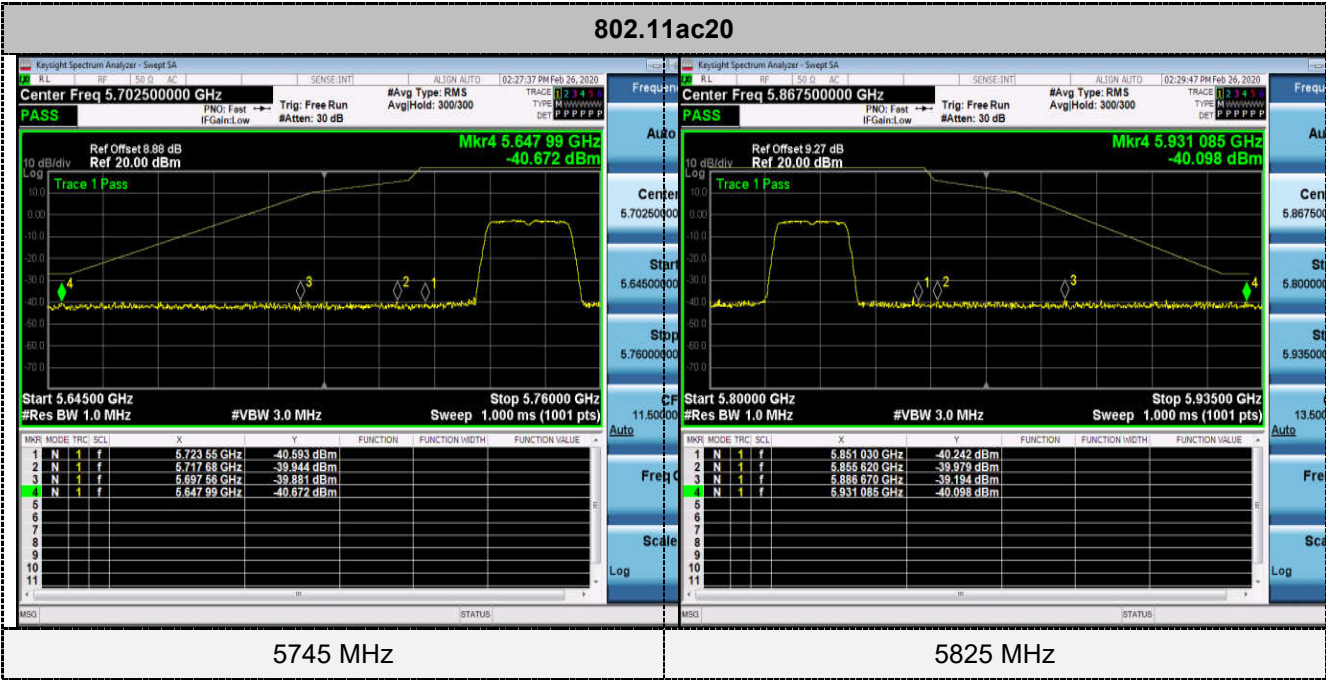




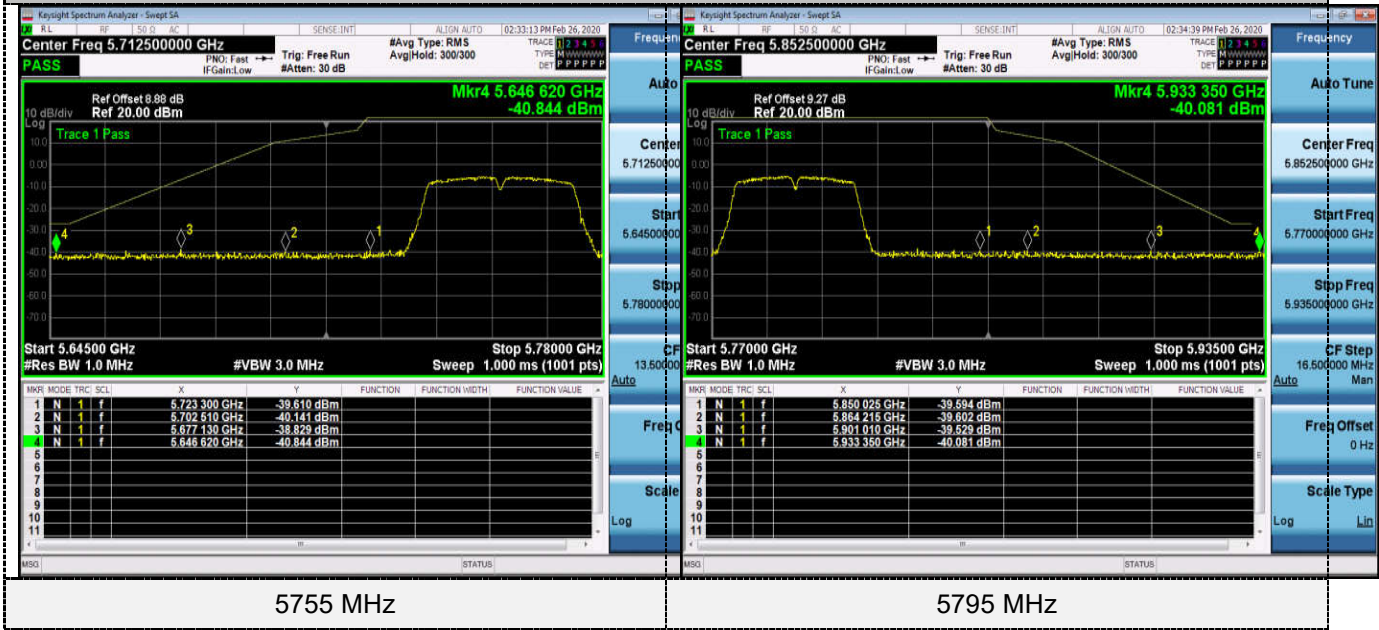


5725-5850MHz:

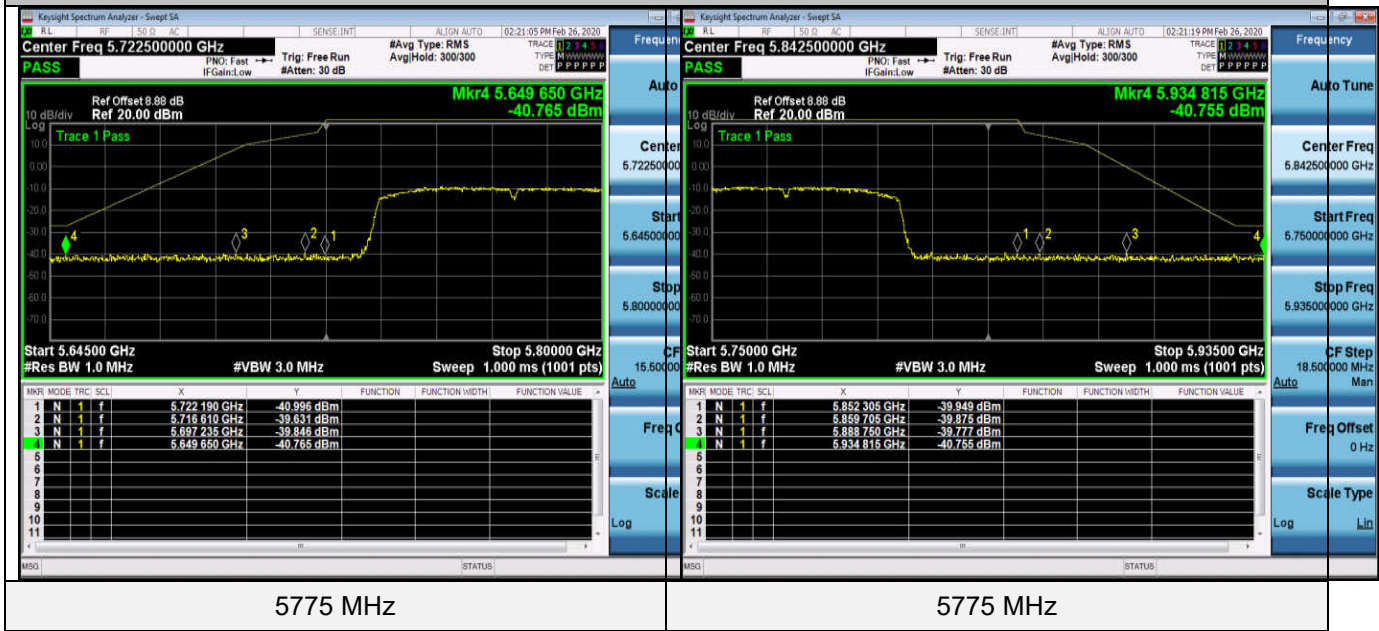




802.11ac40



802.11ac80



4.9. 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 15.407 (a), 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 PCB antenna, through the buckle stretched out, The directional gains of antenna used for transmitting is 2.5dBi.

Reference to the Test Report: **GTS20191217003-1-1**

5. TEST SETUP PHOTOS OF THE EUT

Reference to the test report No. GTS20191217003-1-1

6. EXTERNAL AND INTERNAL PHOTOS OF THE EUT

Reference to the test report No. GTS20191217003-1-1

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