

ANT A:

Test Mode: IEEE 802.11b

Test CH1: 2412MHz


ANT B:

Test Mode: IEEE 802.11b

Test CH1: 2412MHz


Test CH6: 2437MHz

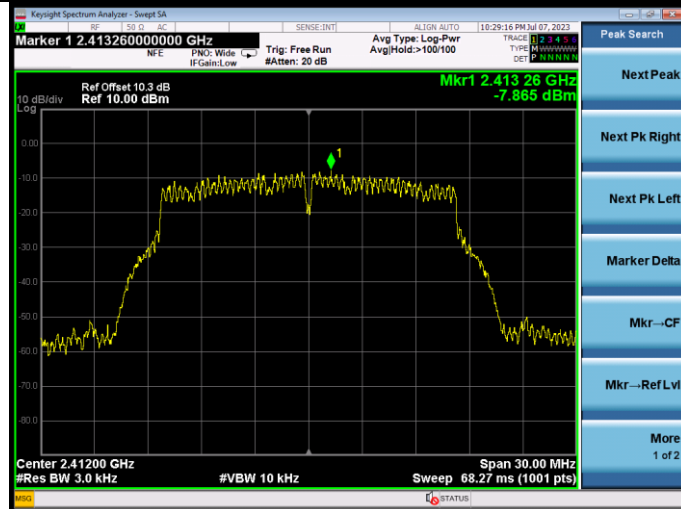
Test CH6: 2437MHz

Test CH11: 2462MHz

Test CH11: 2462MHz

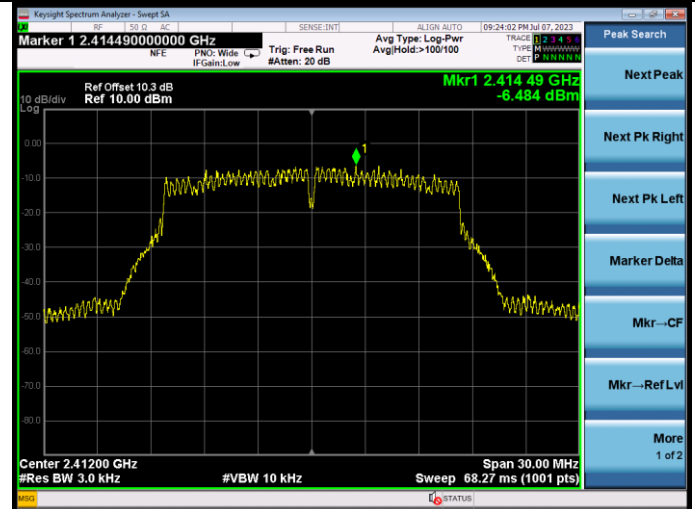

ANT A:

Test Mode: IEEE 802.11g
Test CH1: 2412MHz

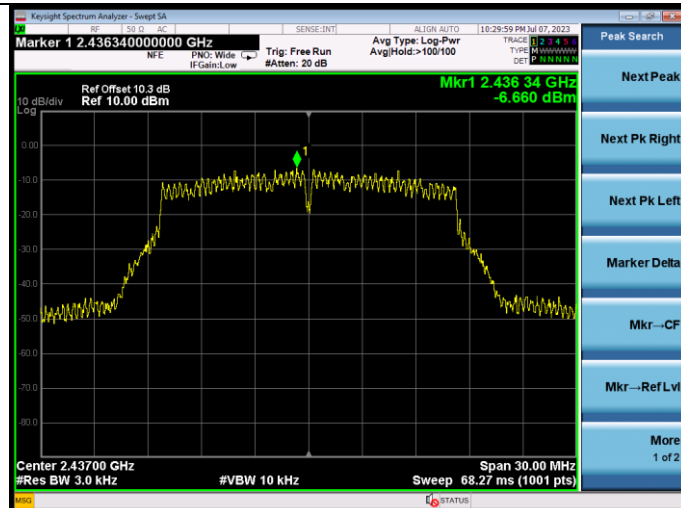


ANT B:

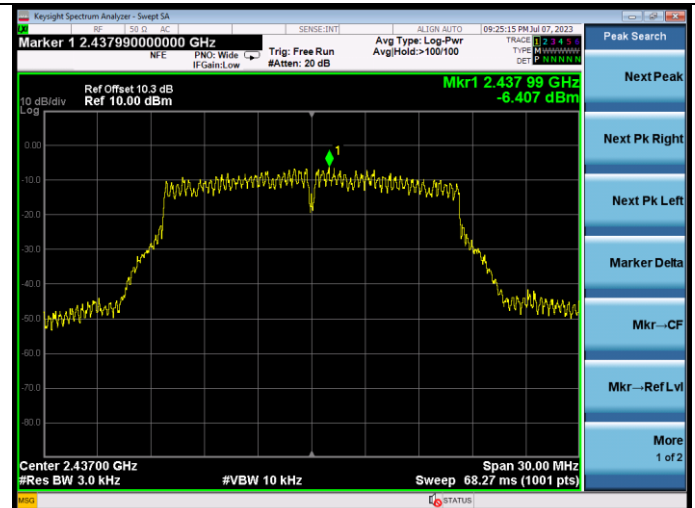
Test Mode: IEEE 802.11g
Test CH1: 2412MHz



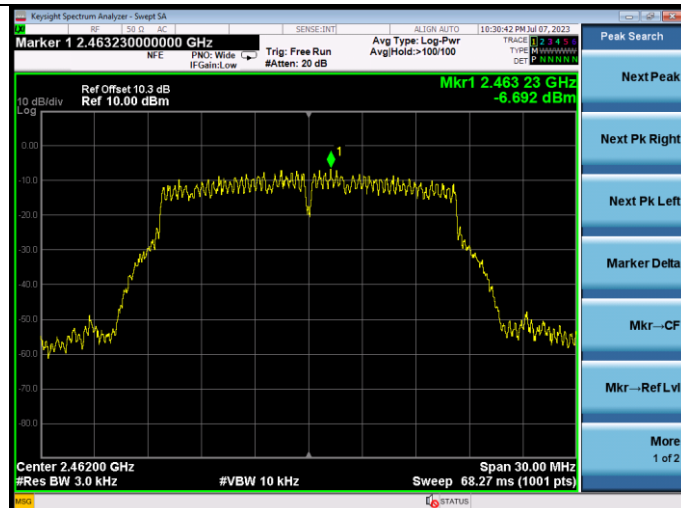
Test CH6: 2437MHz



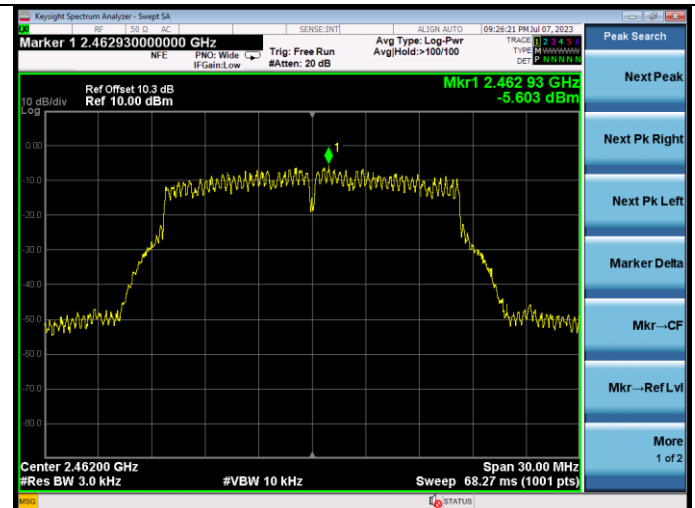
Test CH6: 2437MHz



Test CH11: 2462MHz



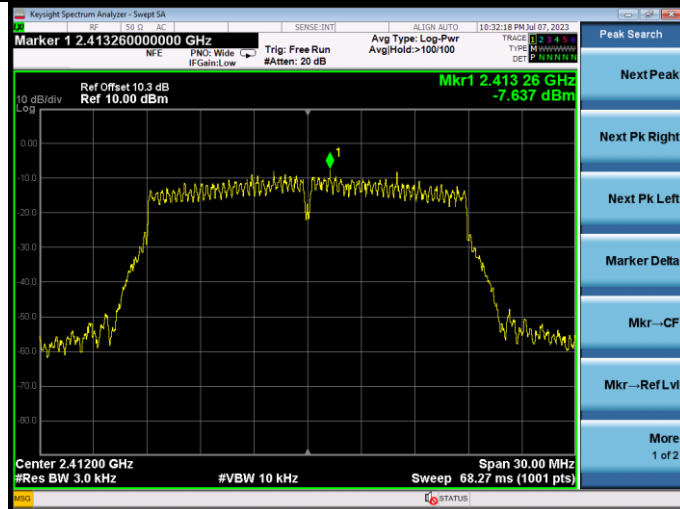
Test CH11: 2462MHz



ANT A:

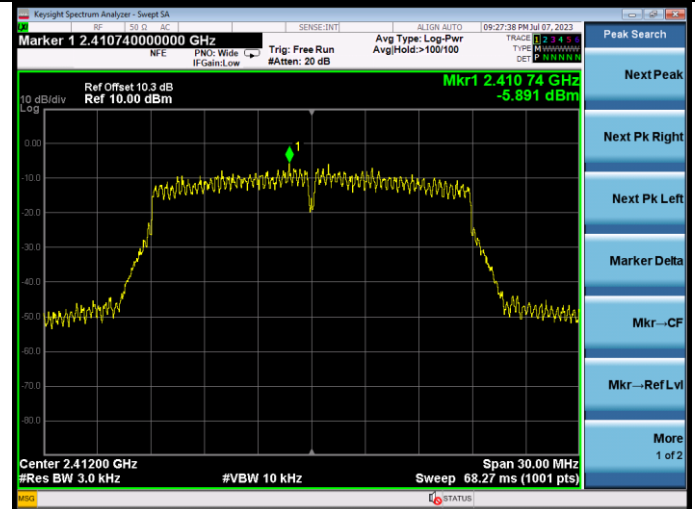
Test Mode: IEEE 802.11n HT20

Test CH1: 2412MHz

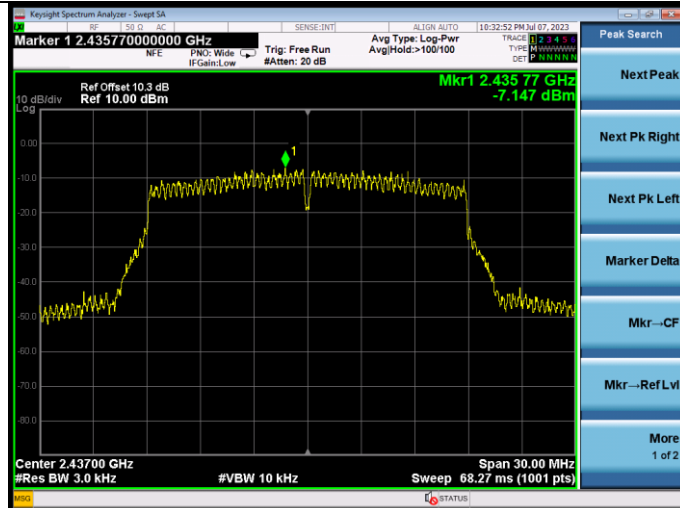

ANT B:

Test Mode: IEEE 802.11n HT20

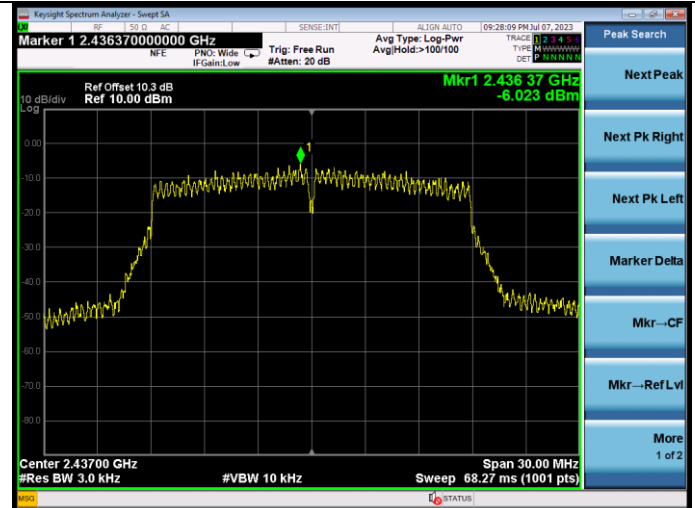
Test CH1: 2412MHz



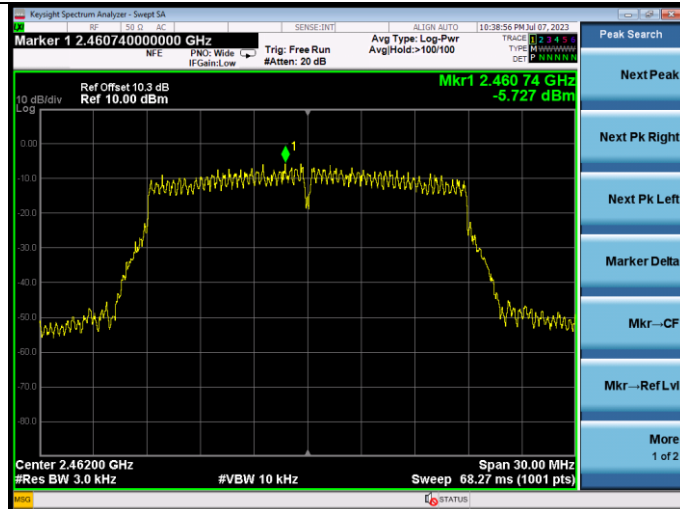
Test CH6: 2437MHz



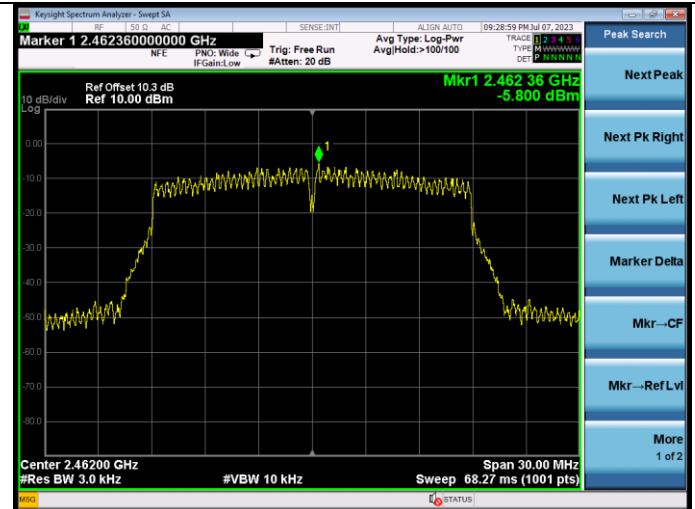
Test CH6: 2437MHz



Test CH11: 2462MHz



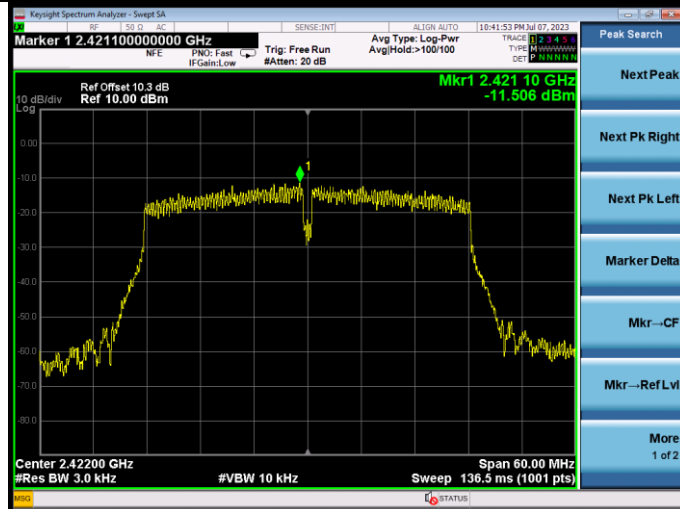
Test CH11: 2462MHz



ANT A:

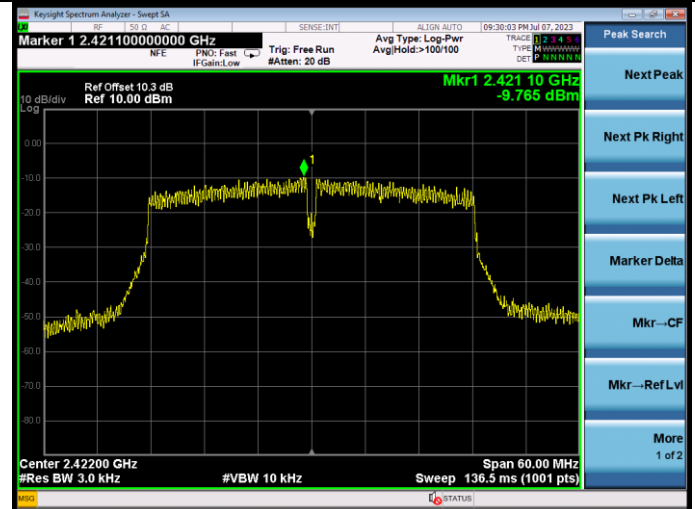
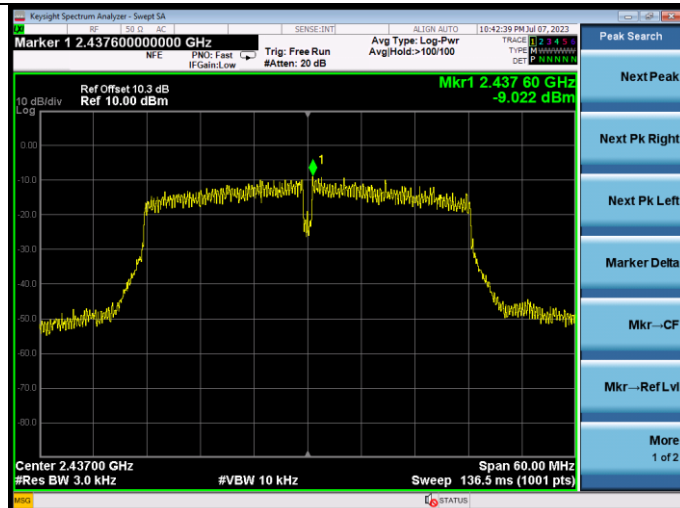
Test Mode: IEEE 802.11n HT40

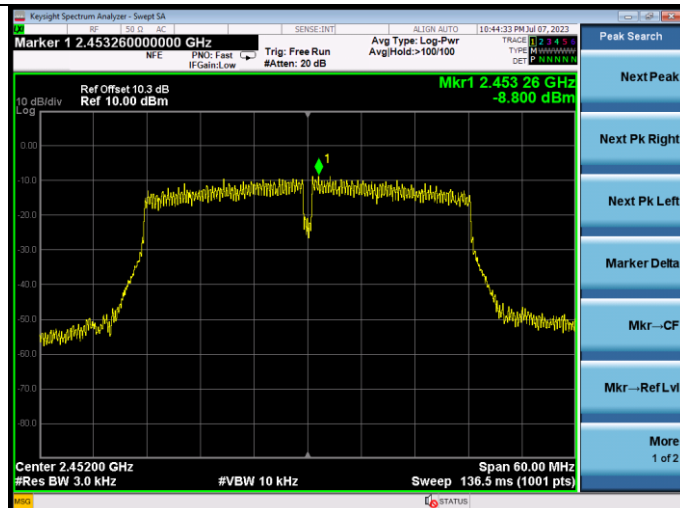
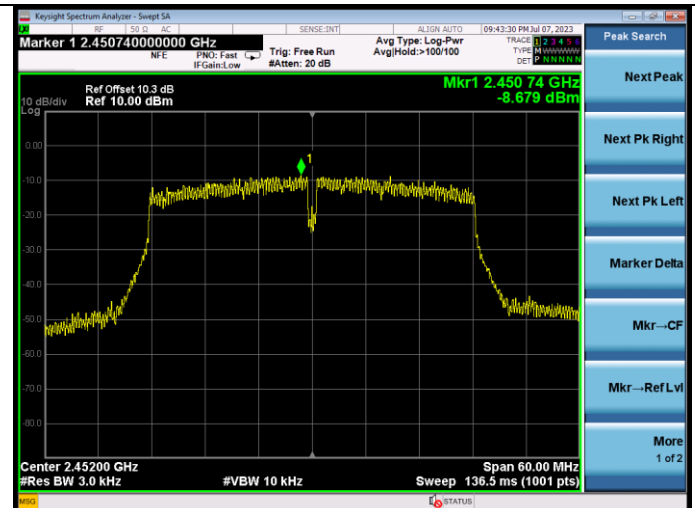
Test CH3: 2422MHz


ANT B:

Test Mode: IEEE 802.11n HT40

Test CH3: 2422MHz


Test CH6: 2437MHz

Test CH6: 2437MHz

Test CH9: 2452MHz

Test CH9: 2452MHz


10. ANTENNA REQUIREMENT

10.1. 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 (b), 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.

10.2. Antenna Connected Construction

The antennas used for this product are ANTA: monopole Antenna, ANTB: External Metal antenna that no antenna other than that furnished by the responsible party shall be used with the device, the maximum peak gain of the transmit antenna is DTS Band: ANT A: -0.74dBi; ANT B: -2.80dBi.

11. DEVIATION TO TEST SPECIFICATIONS

[NONE]

..... THE END