

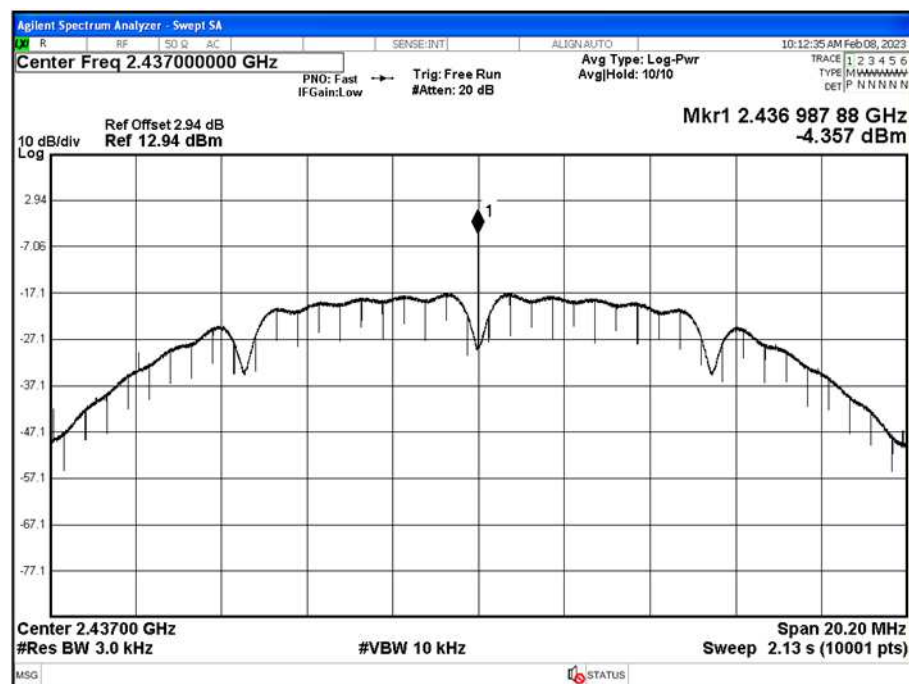
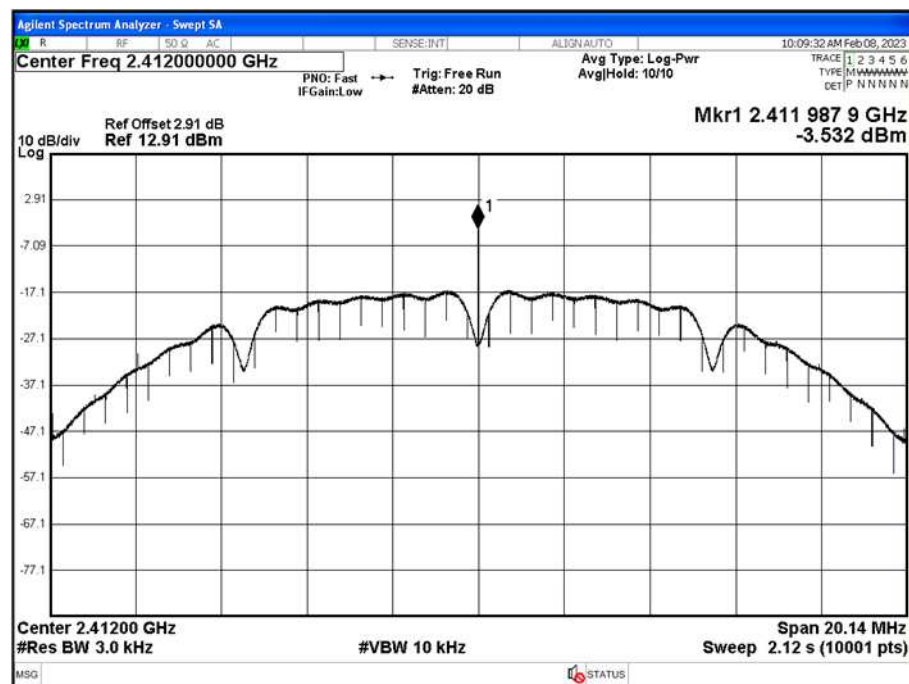
Appendix B: Test Results of Wi-Fi 802.11 b/g/n

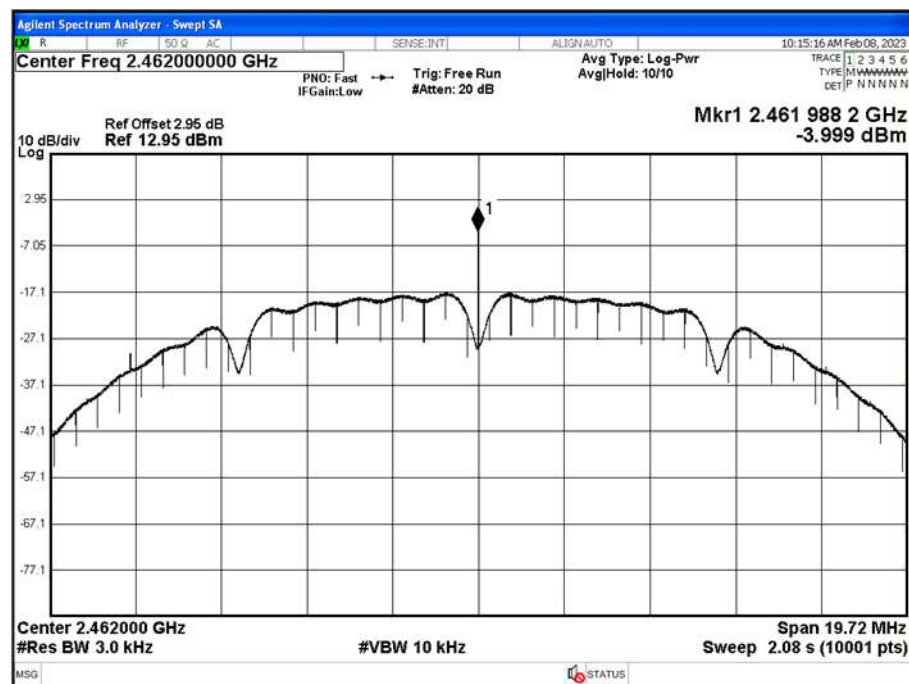
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Appendix B.1: Test Results of Conducted Power Spectral Density

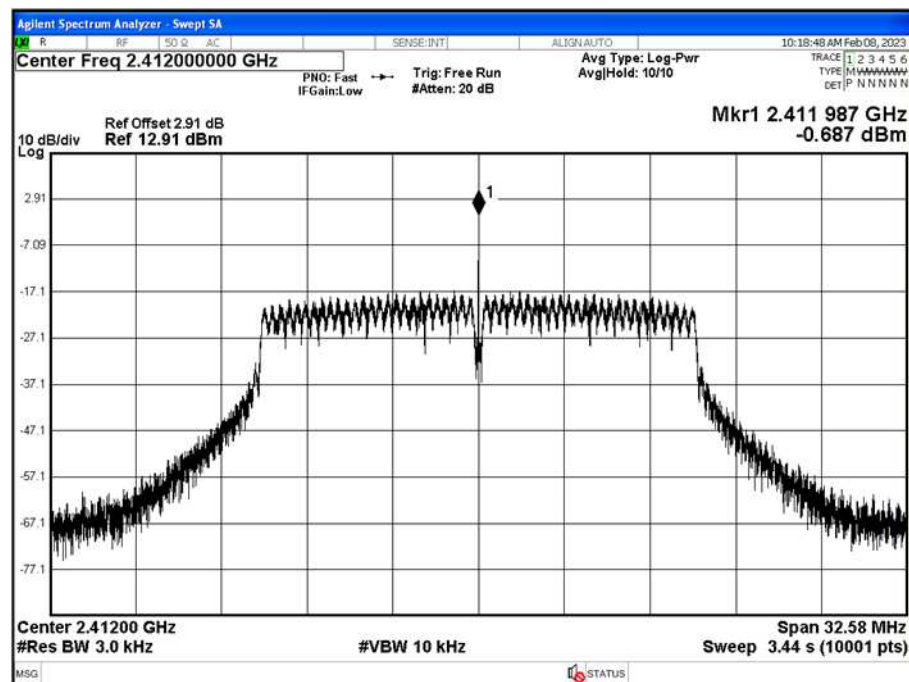
Ant 1

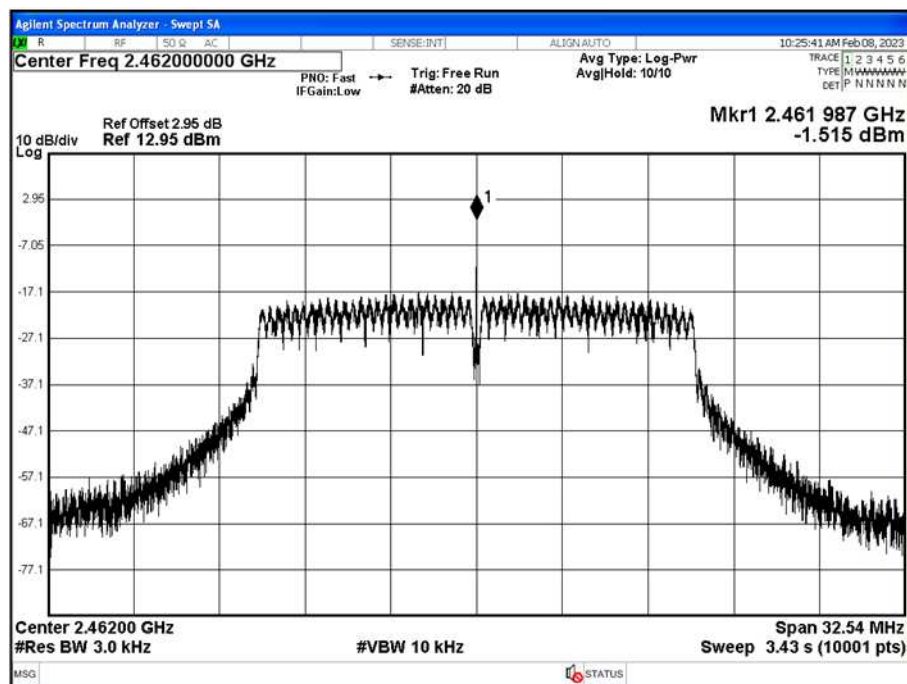
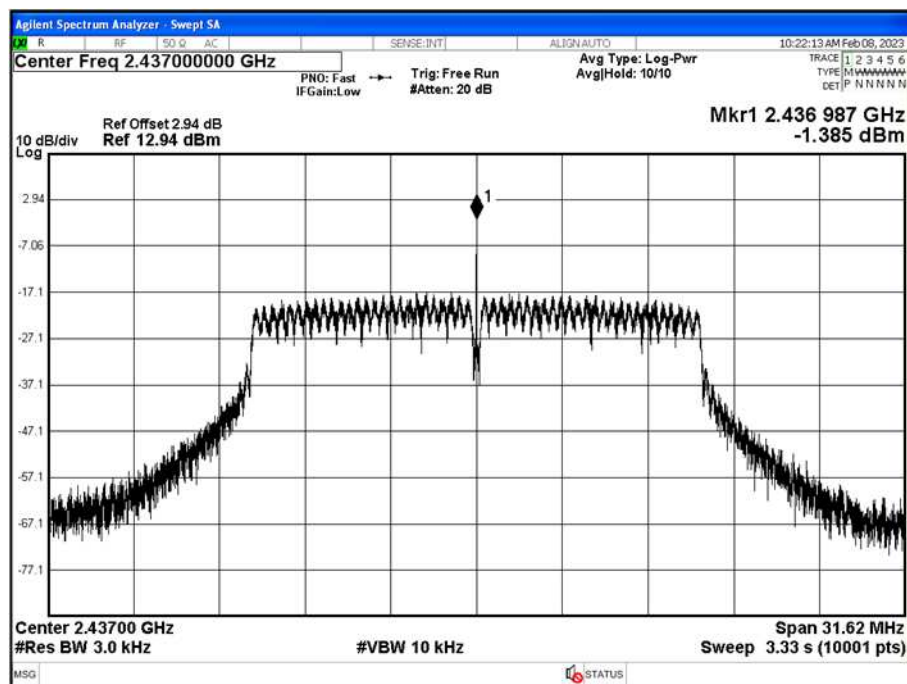
Wi-Fi 802.11 b mode, 1 Mbps



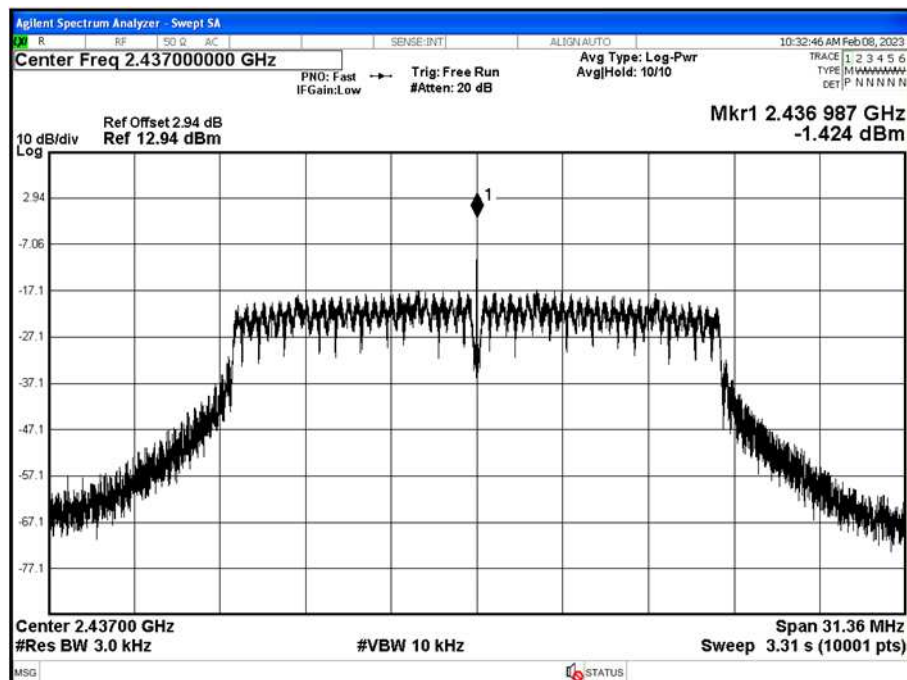
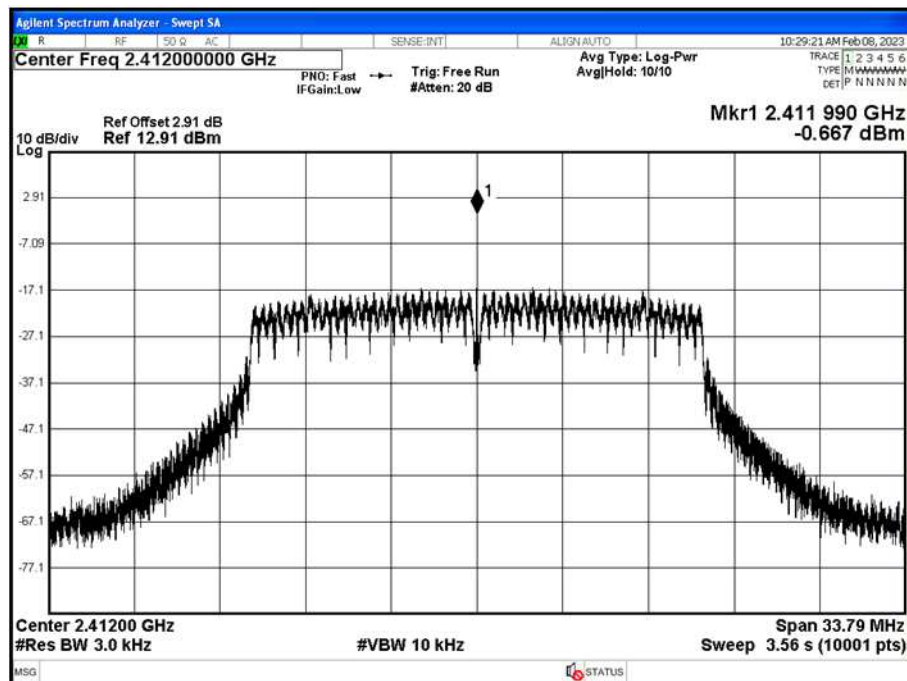


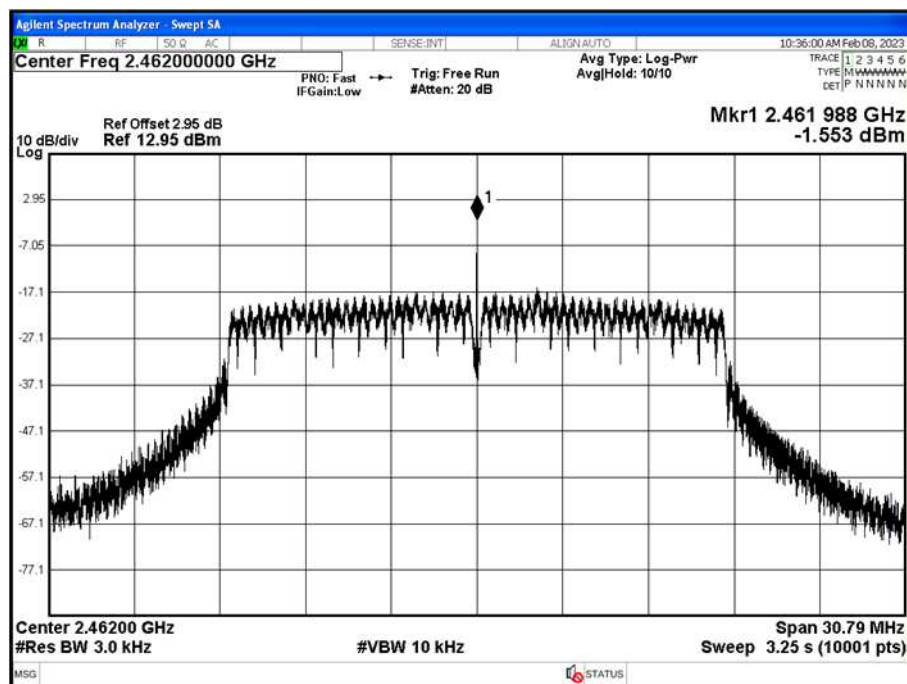
Wi-Fi 802.11 g mode, 6 Mbps



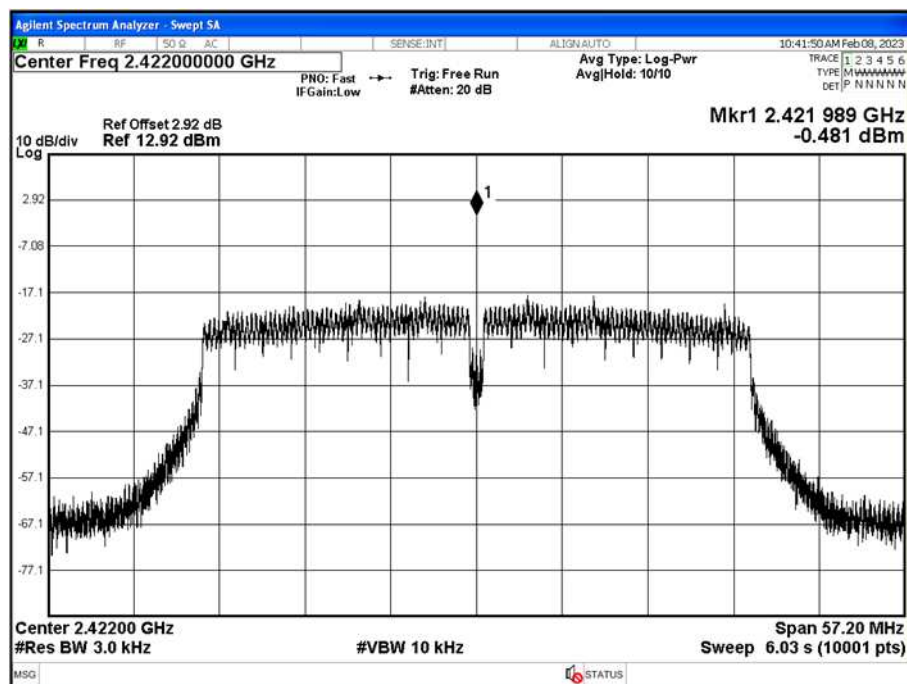


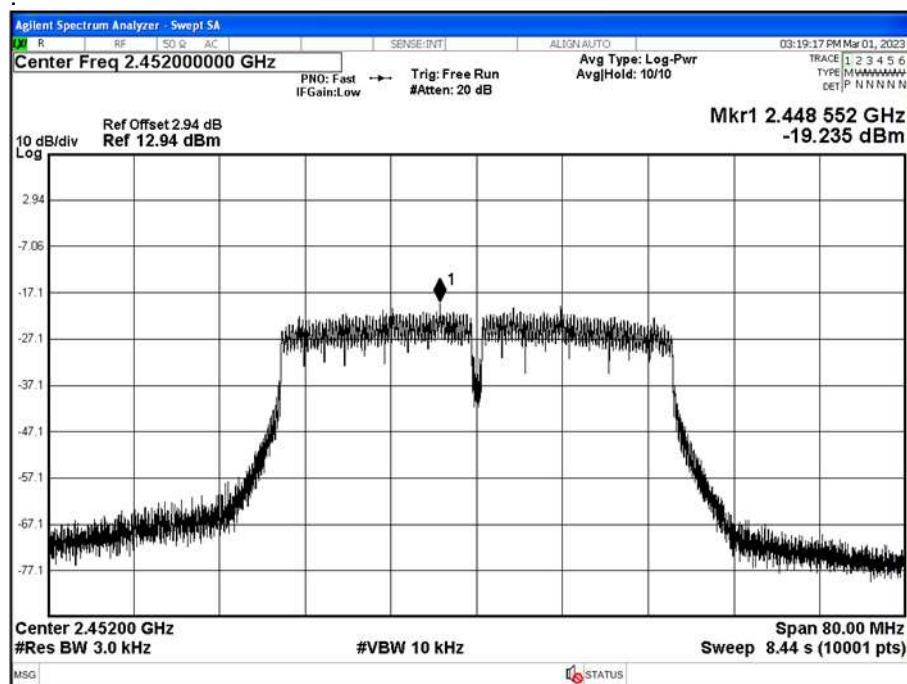
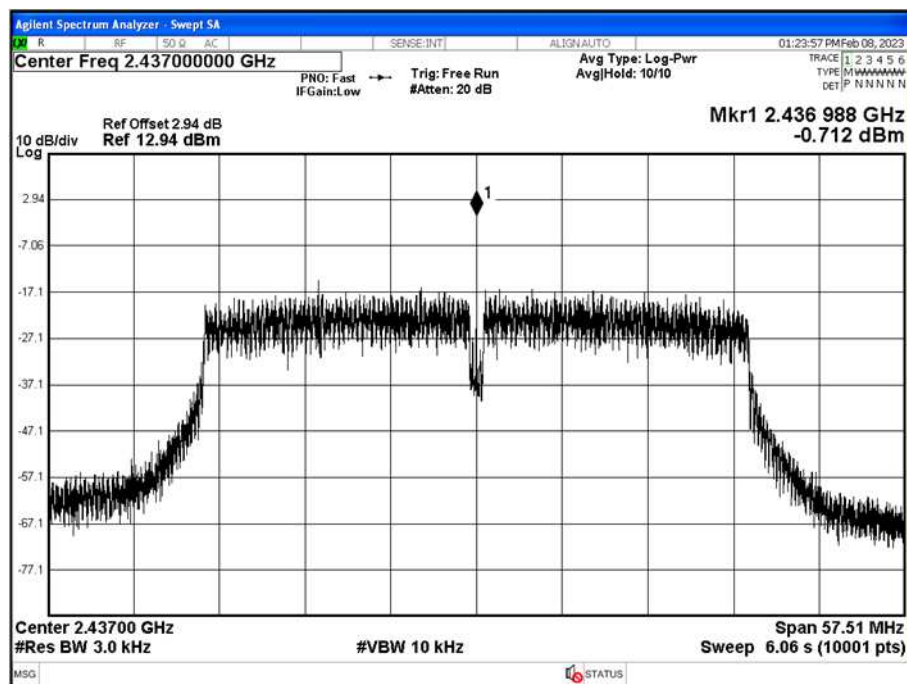
Wi-Fi 802.11 n(HT20) mode, MCS0





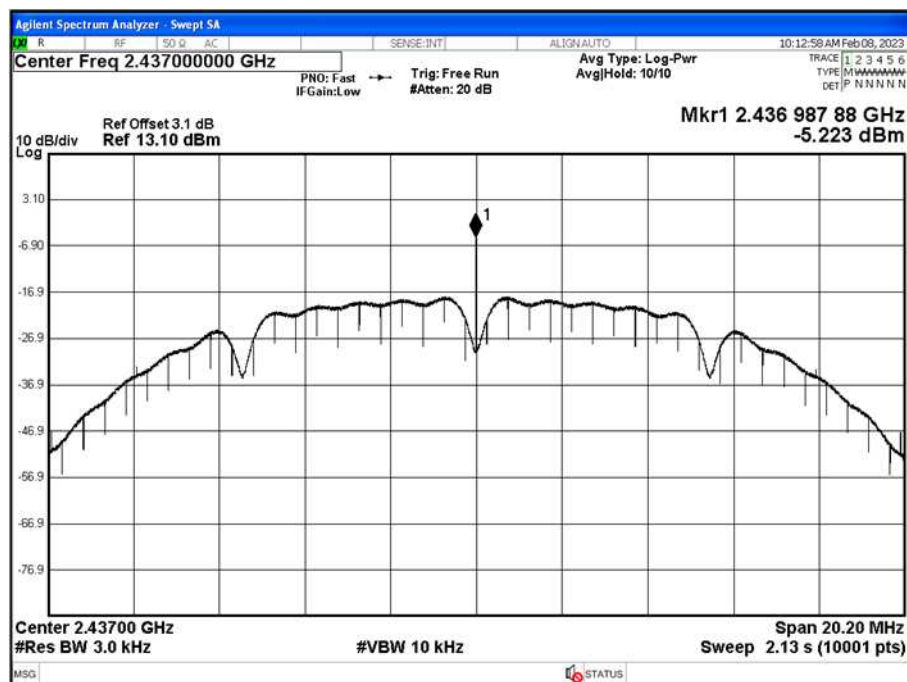
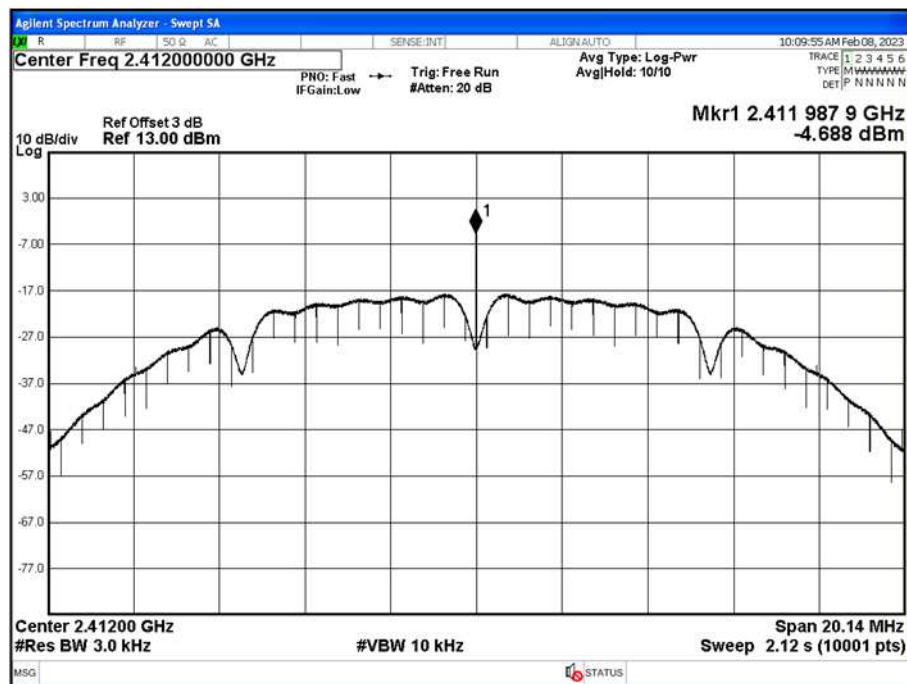
Wi-Fi 802.11 n(HT40) mode, MCS0

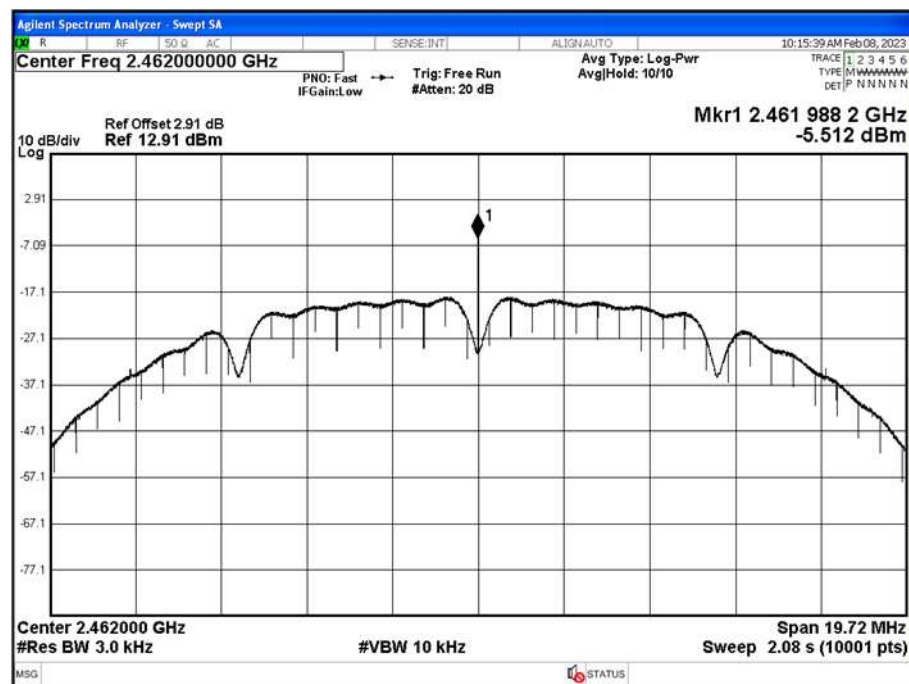




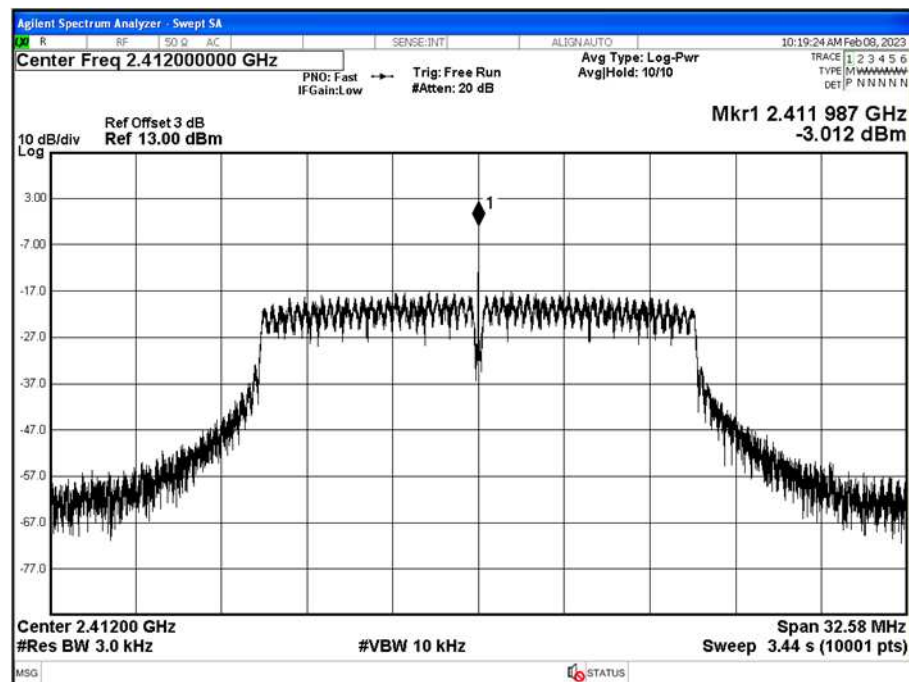
Ant 2

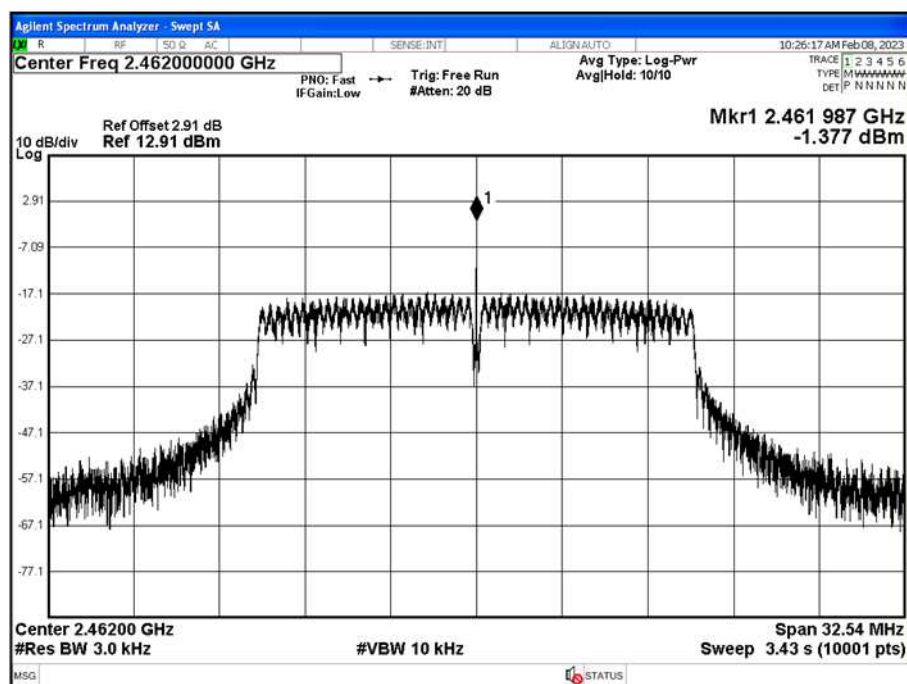
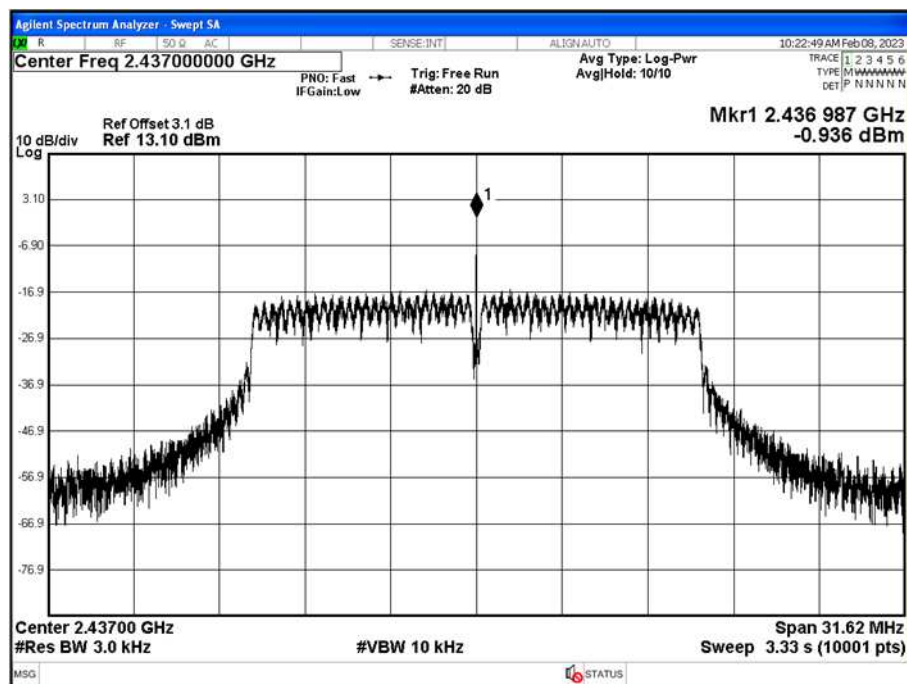
Wi-Fi 802.11 b mode, 1 Mbps



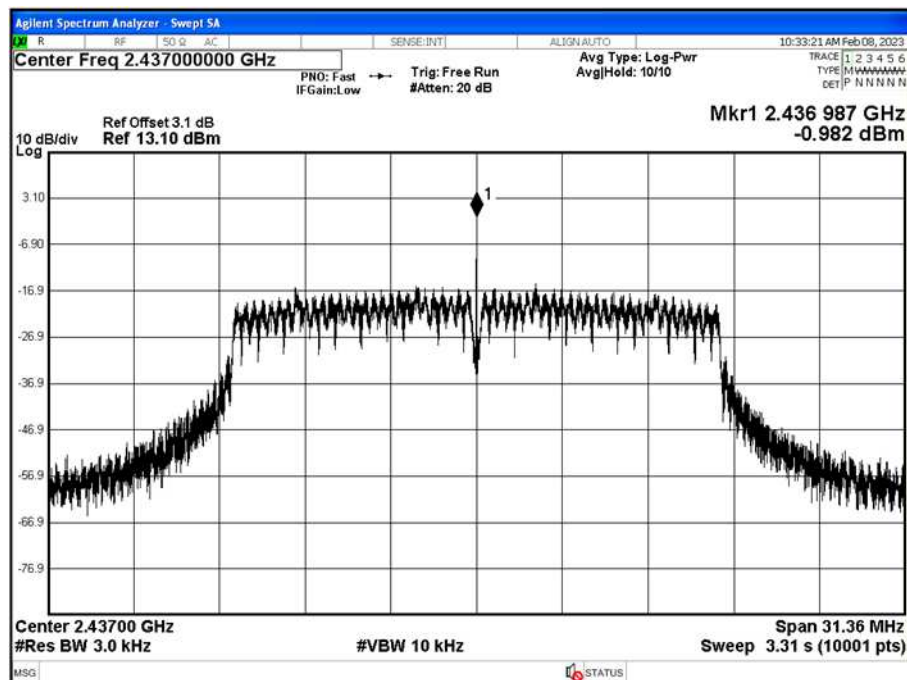
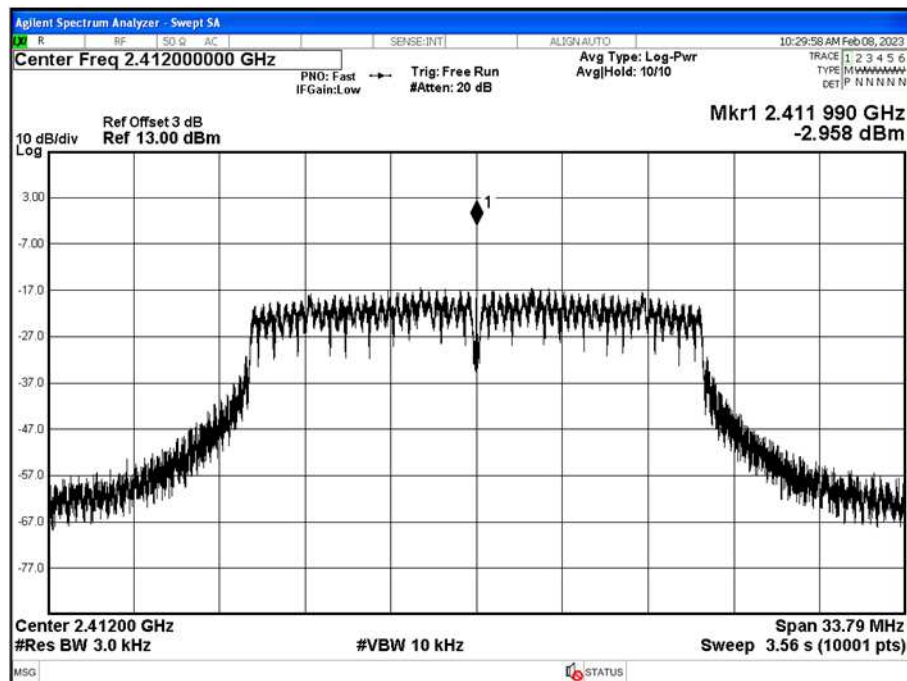


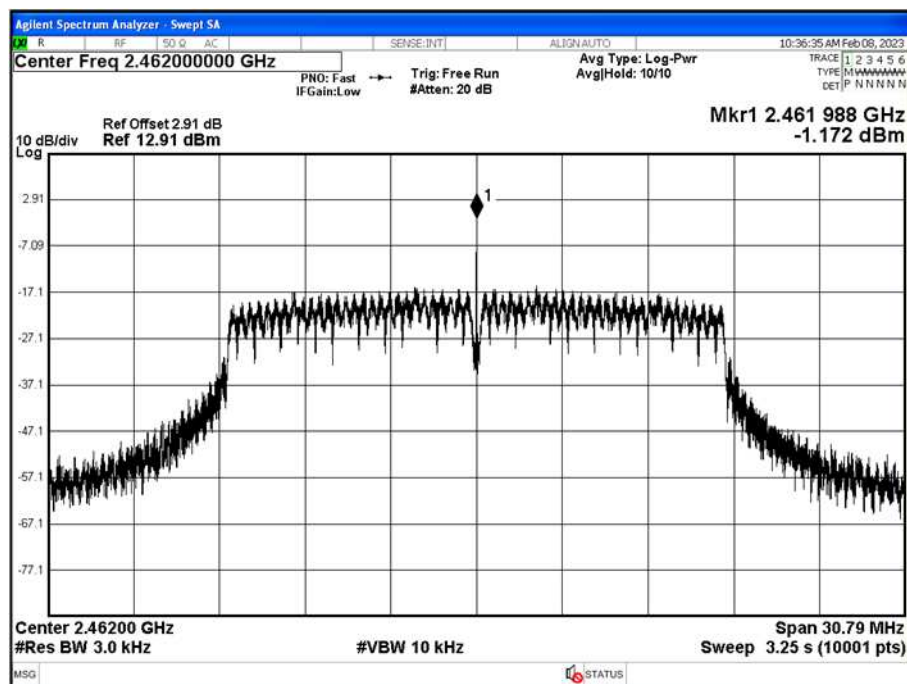
Wi-Fi 802.11 g mode, 6 Mbps



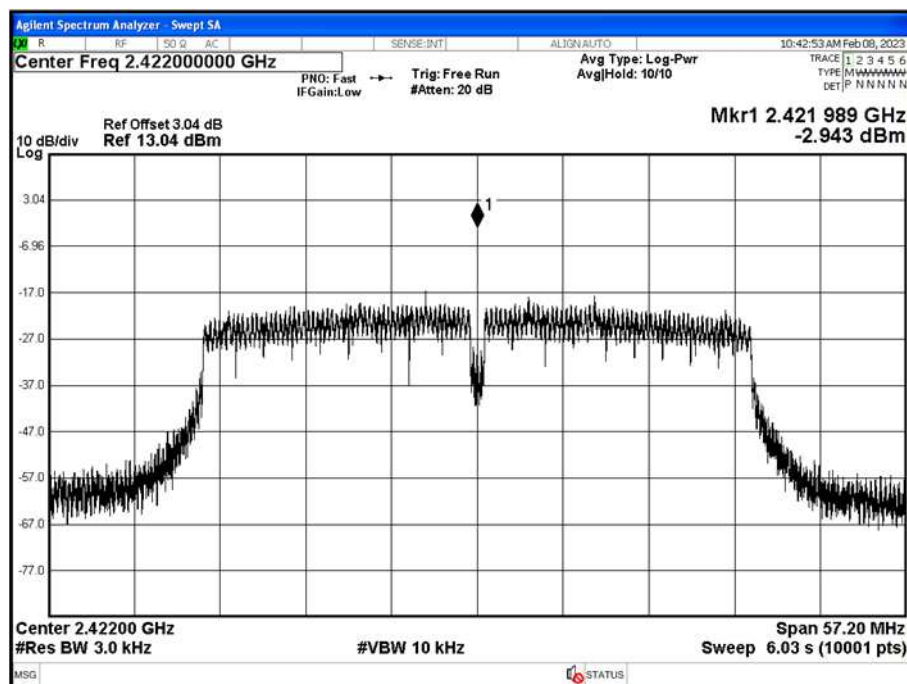


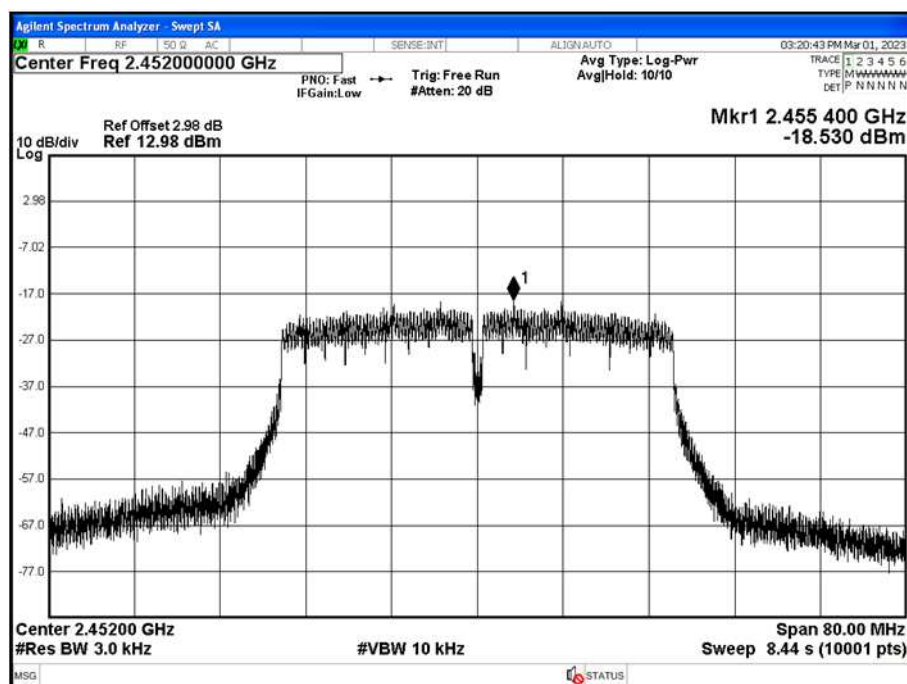
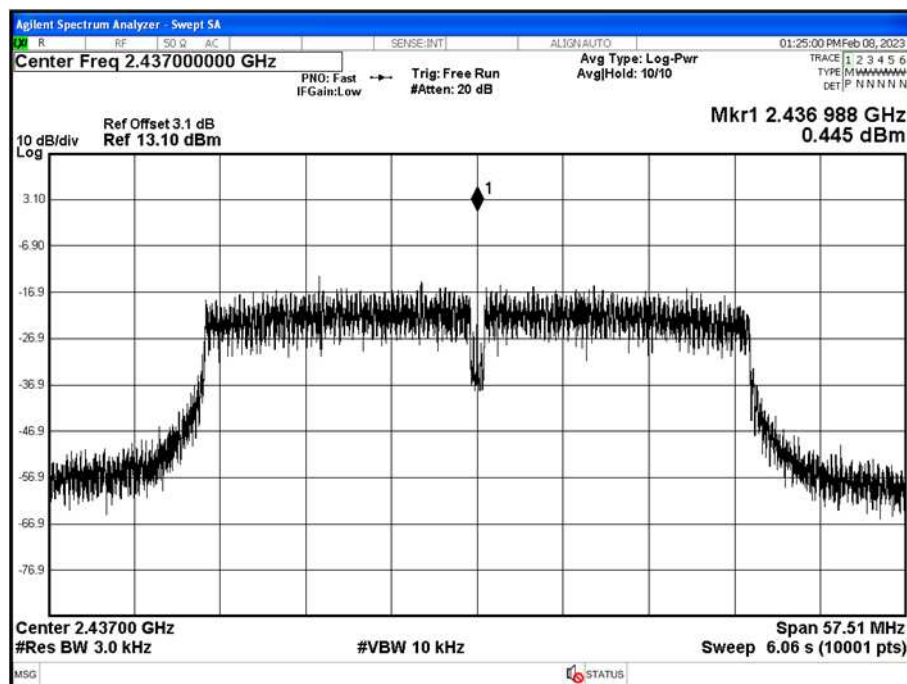
Wi-Fi 802.11 n(HT20) mode, MCS0





Wi-Fi 802.11 n(HT40) mode, MCS0

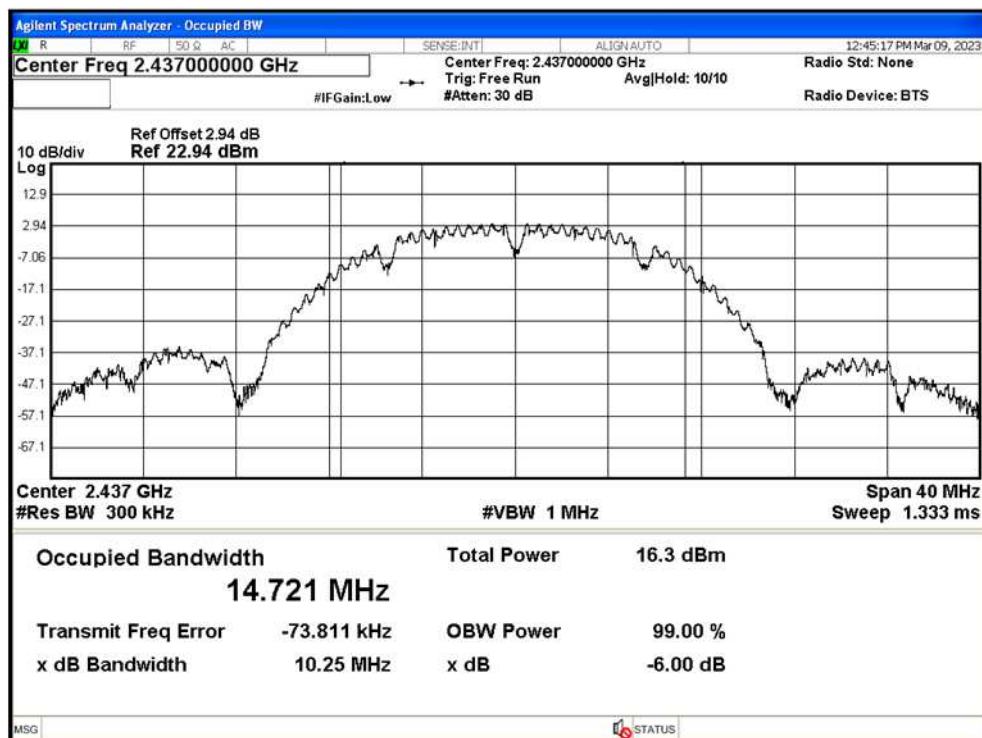
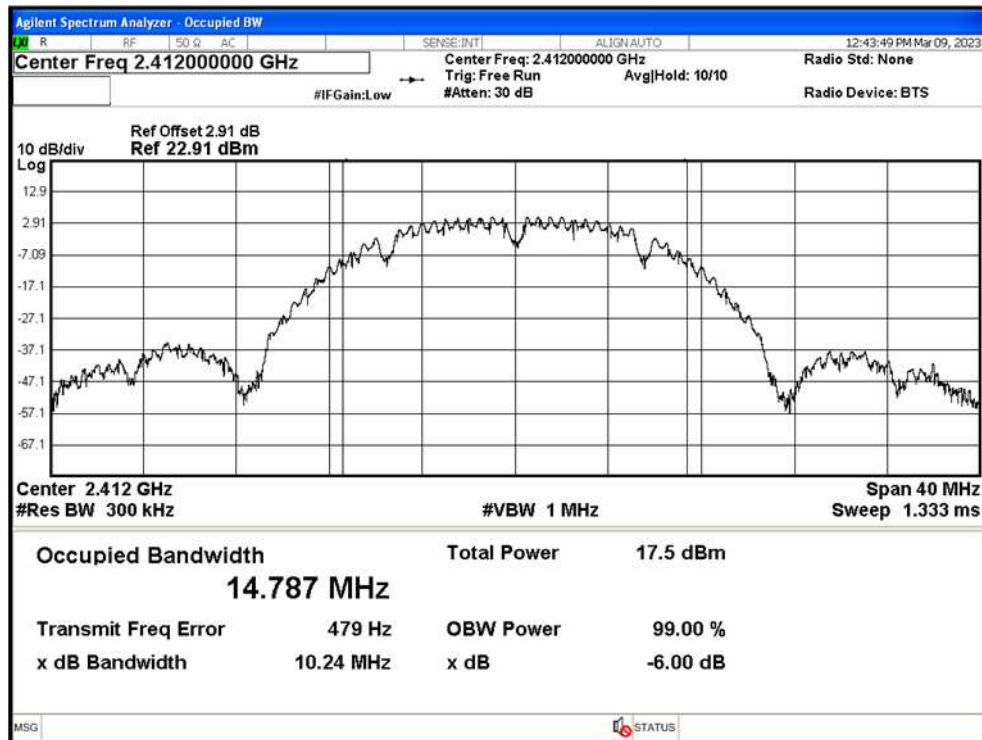


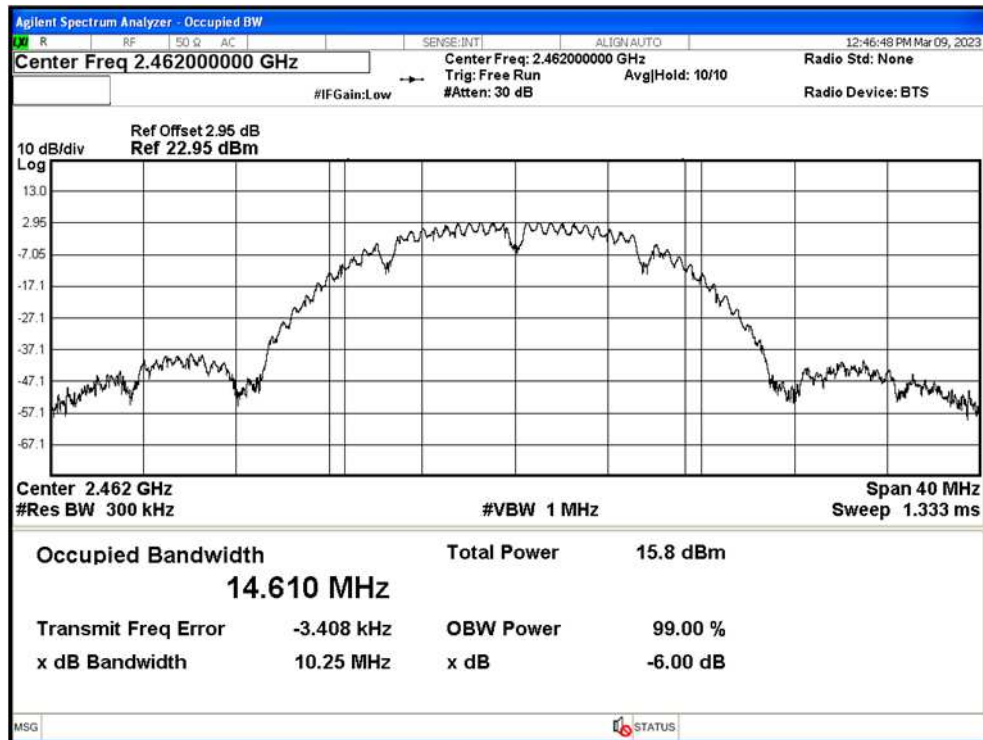


Appendix B.2: Test Results of 6dB Bandwidth

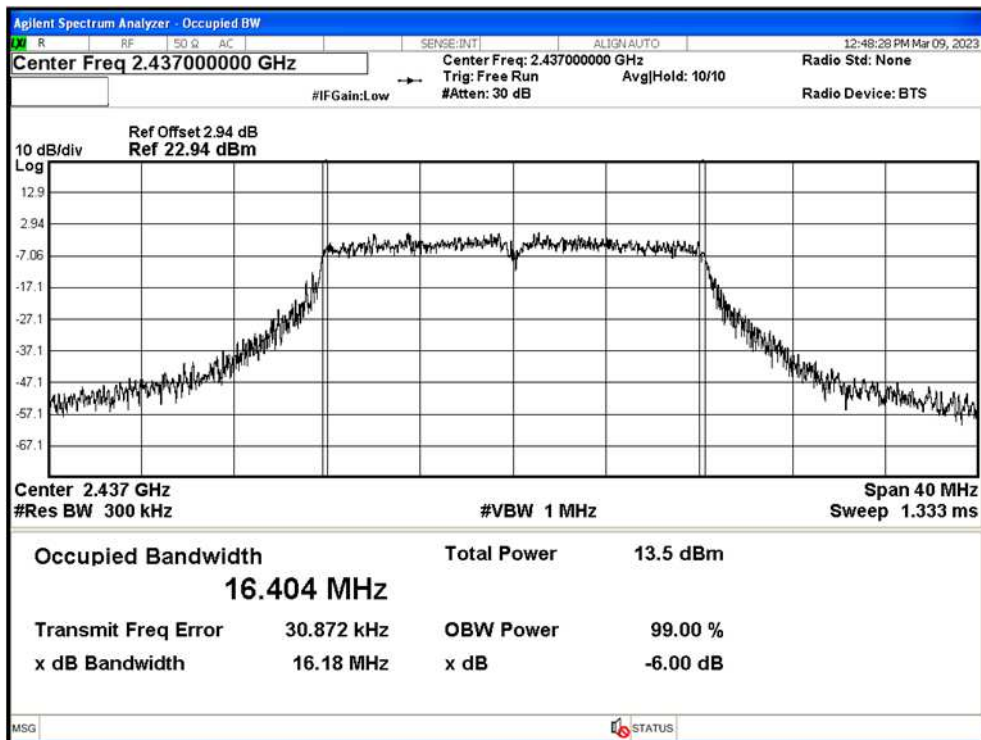
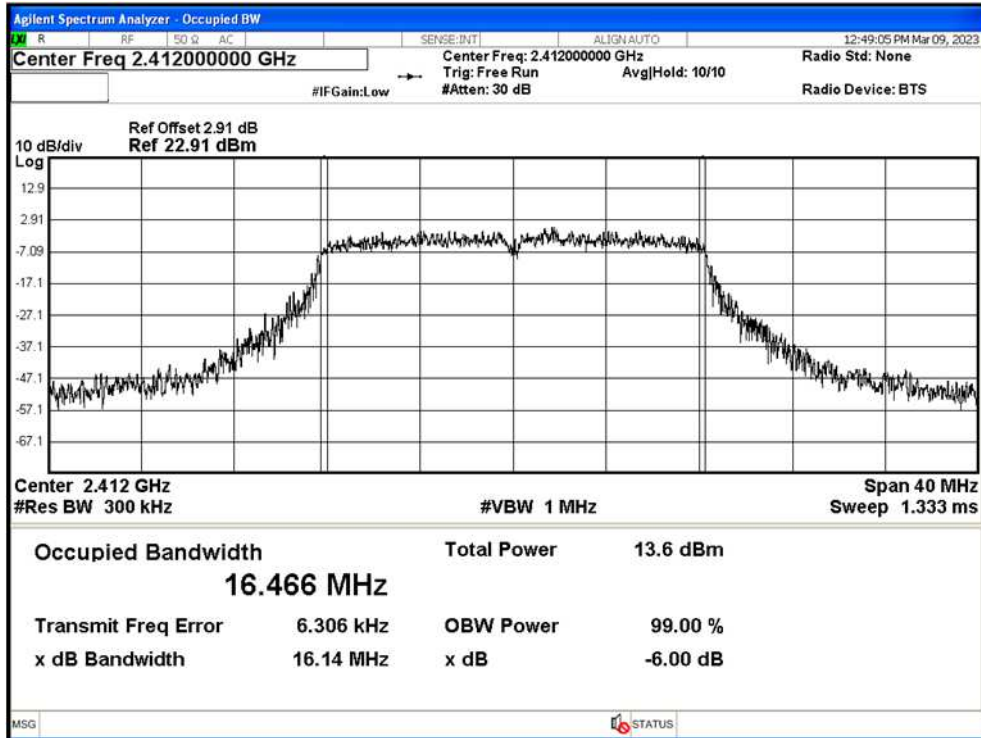
Ant 1

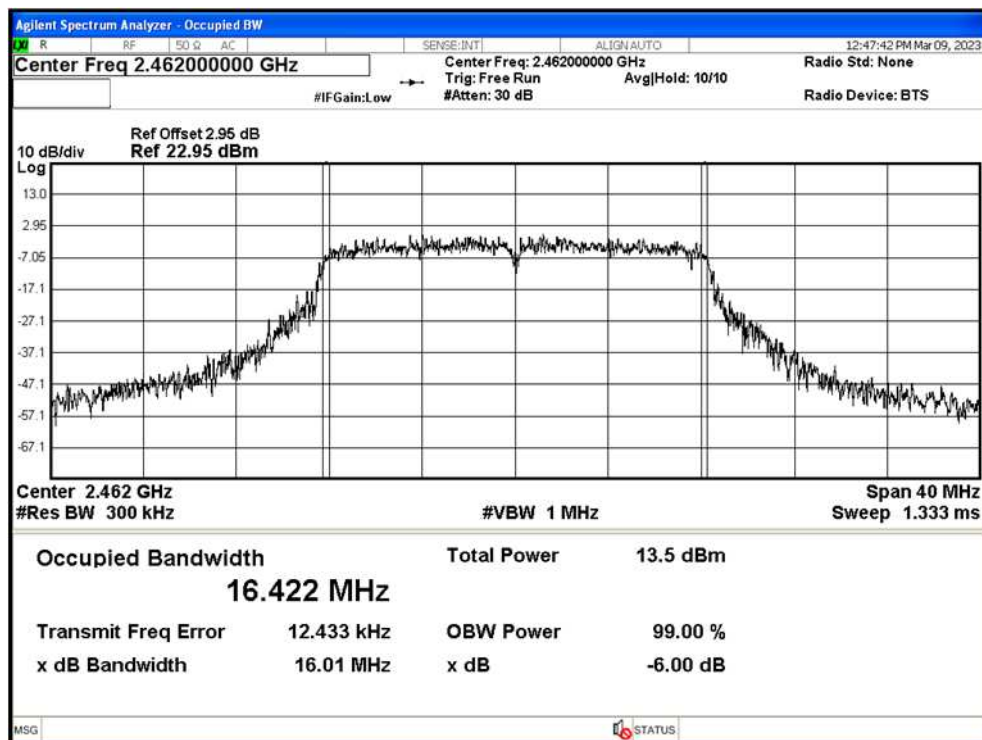
Wi-Fi 802.11 b mode, 1 Mbps



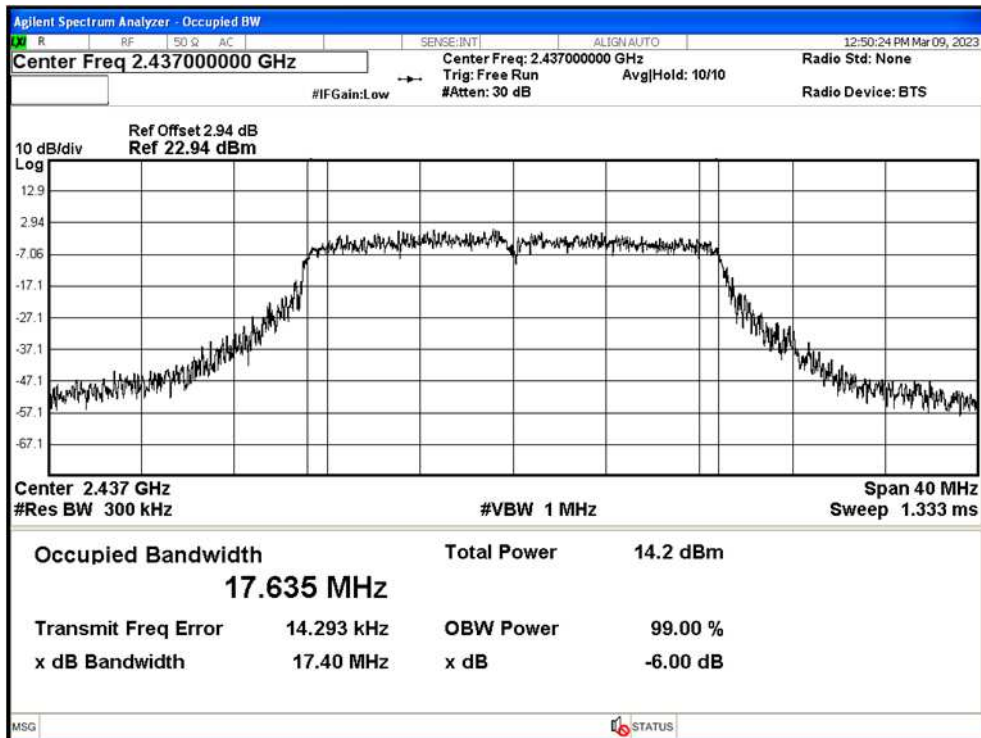
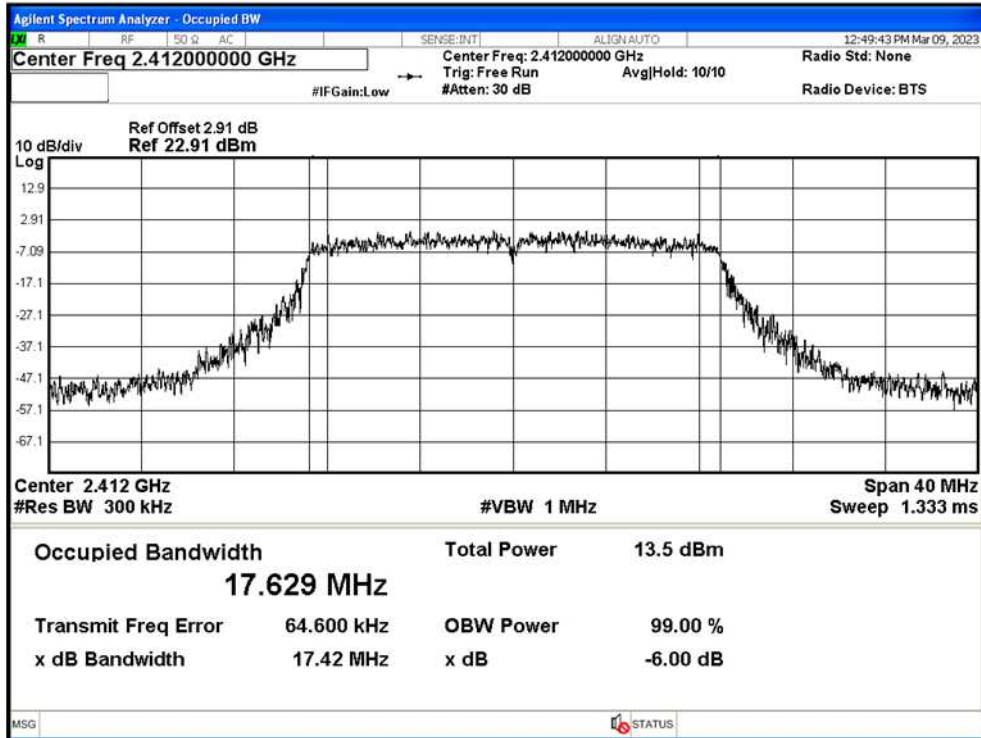


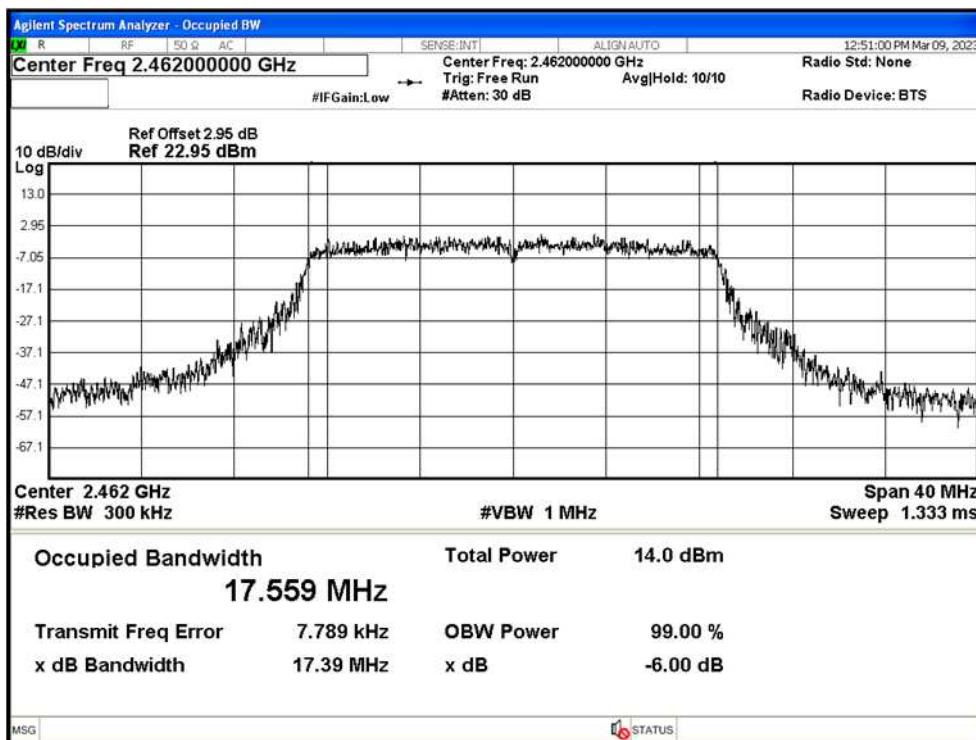
Wi-Fi 802.11 g mode, 6 Mbps



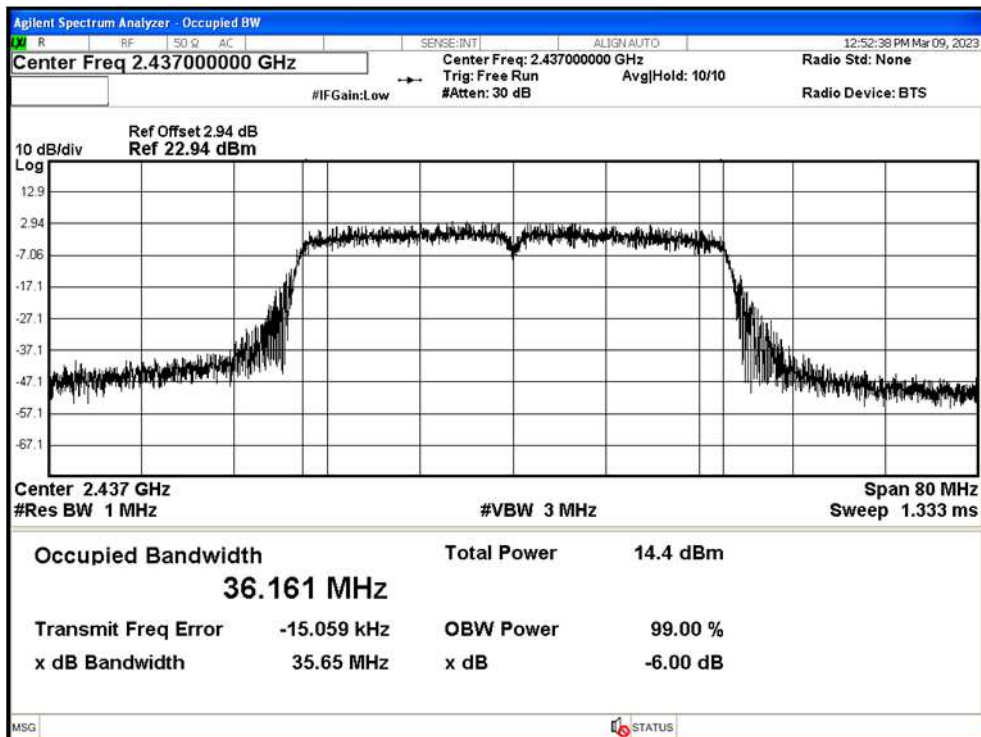
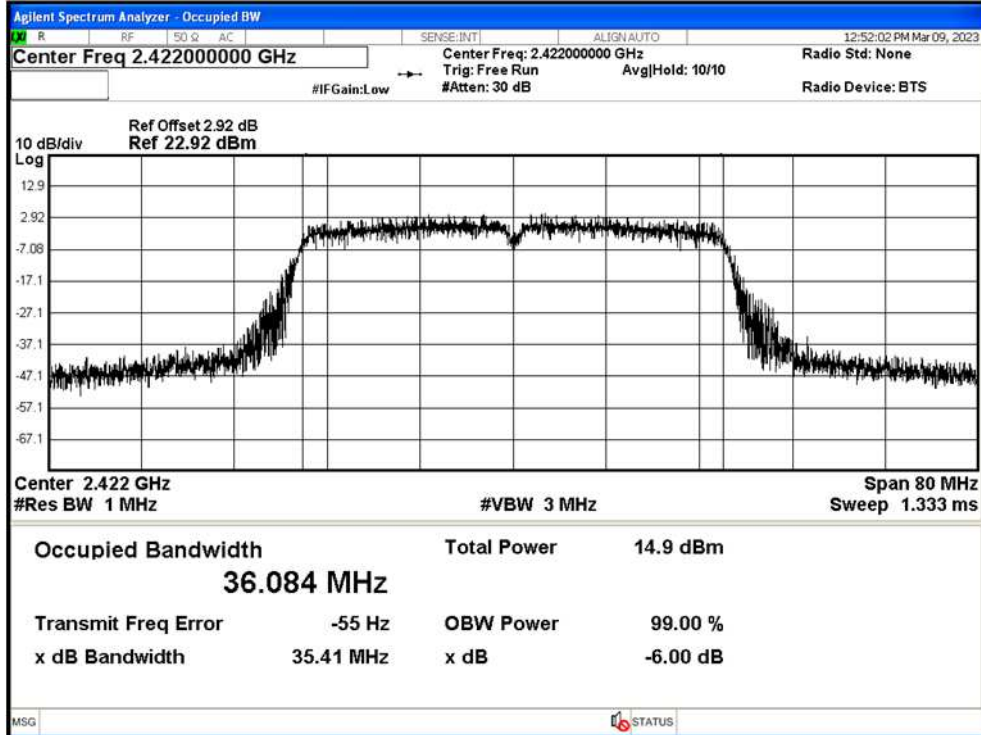


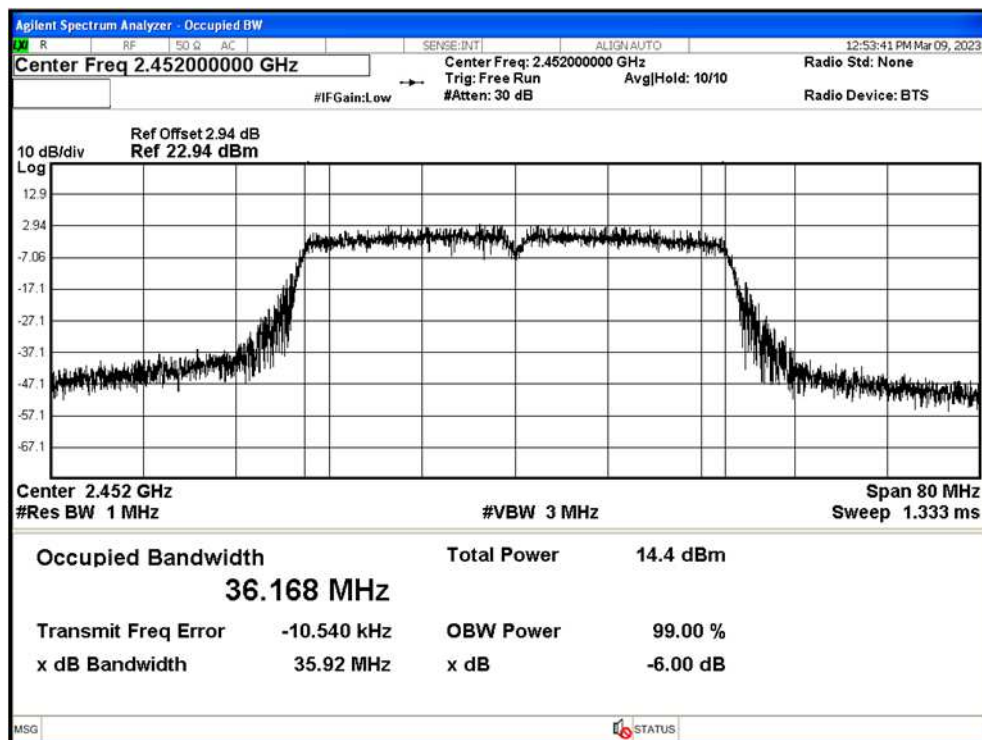
Wi-Fi 802.11 n(HT20) mode, MCS0





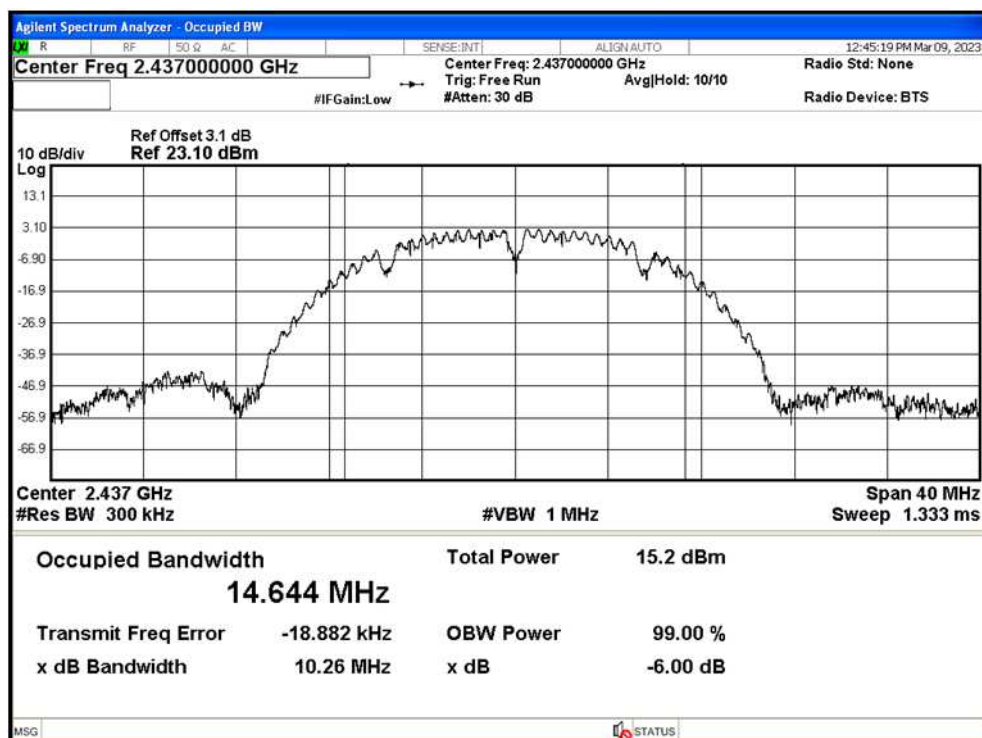
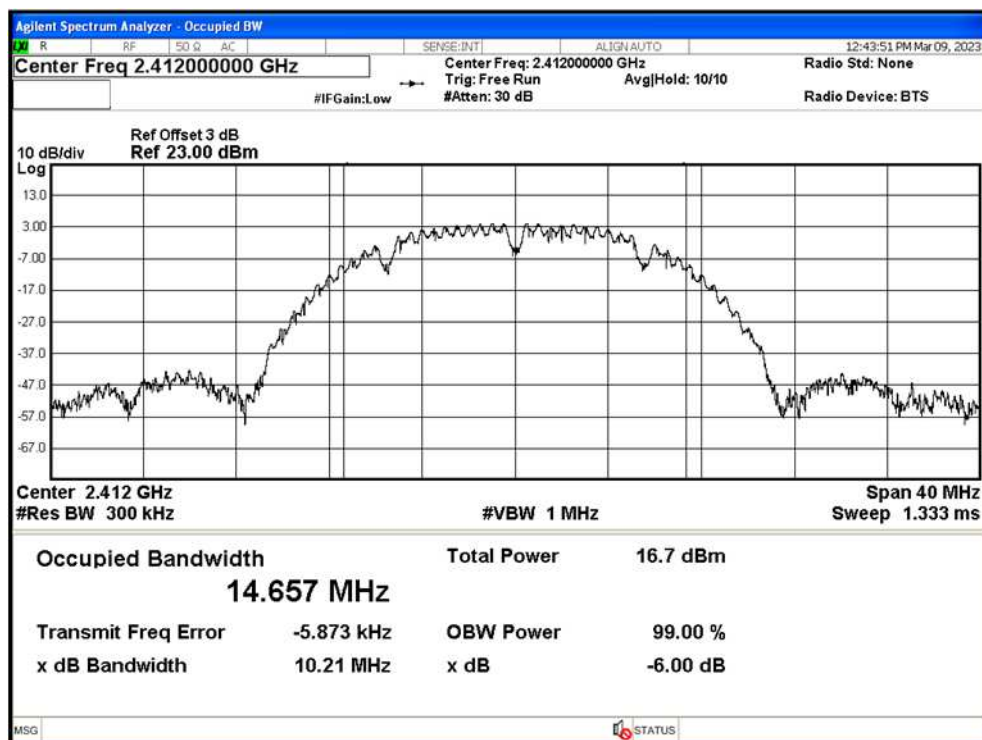
Wi-Fi 802.11 n(HT40) mode, MCS0

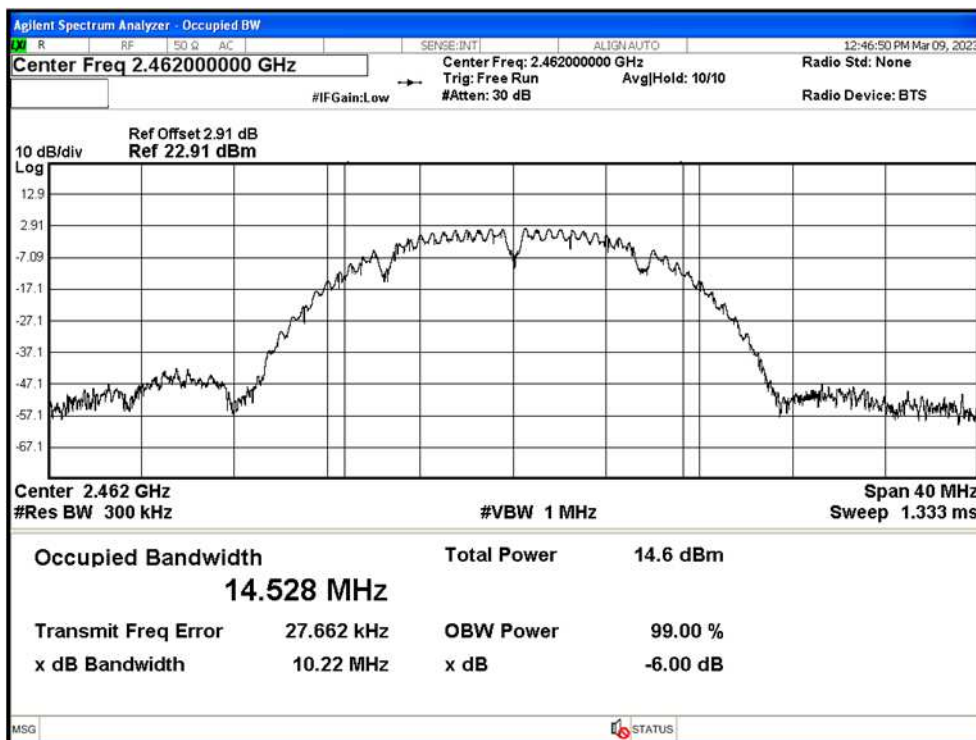




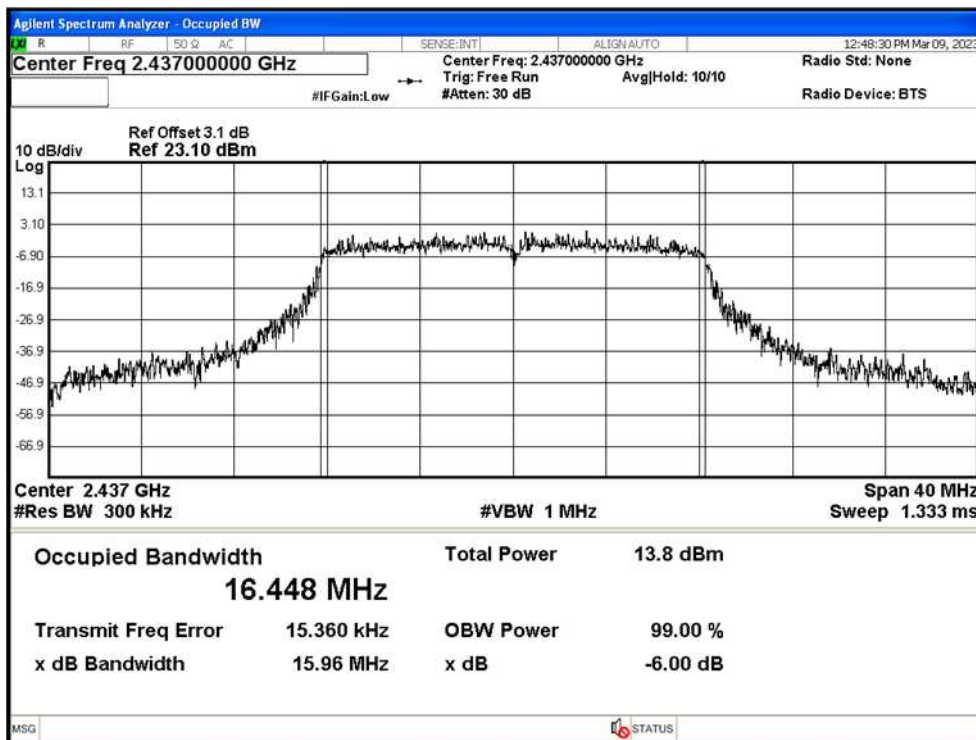
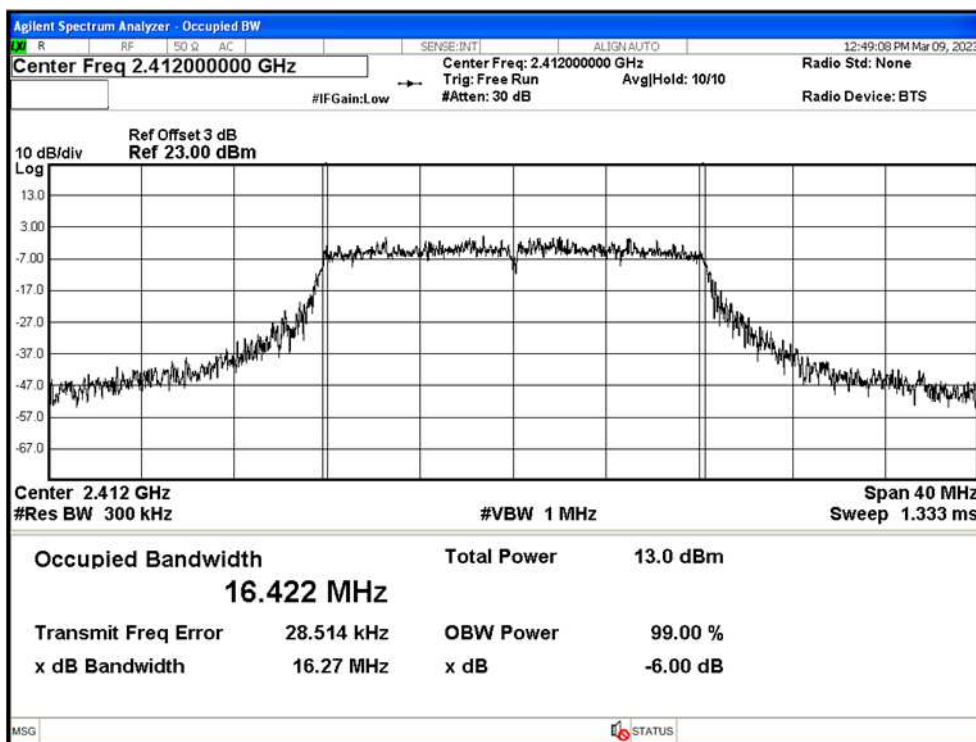
Ant 2

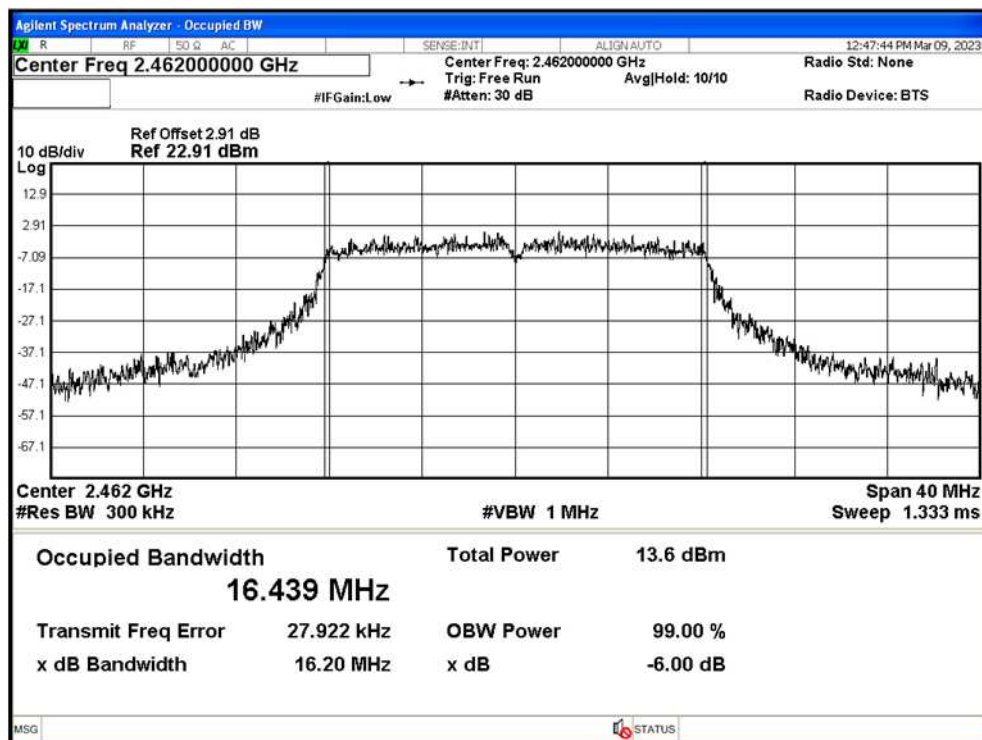
Wi-Fi 802.11 b mode, 1 Mbps



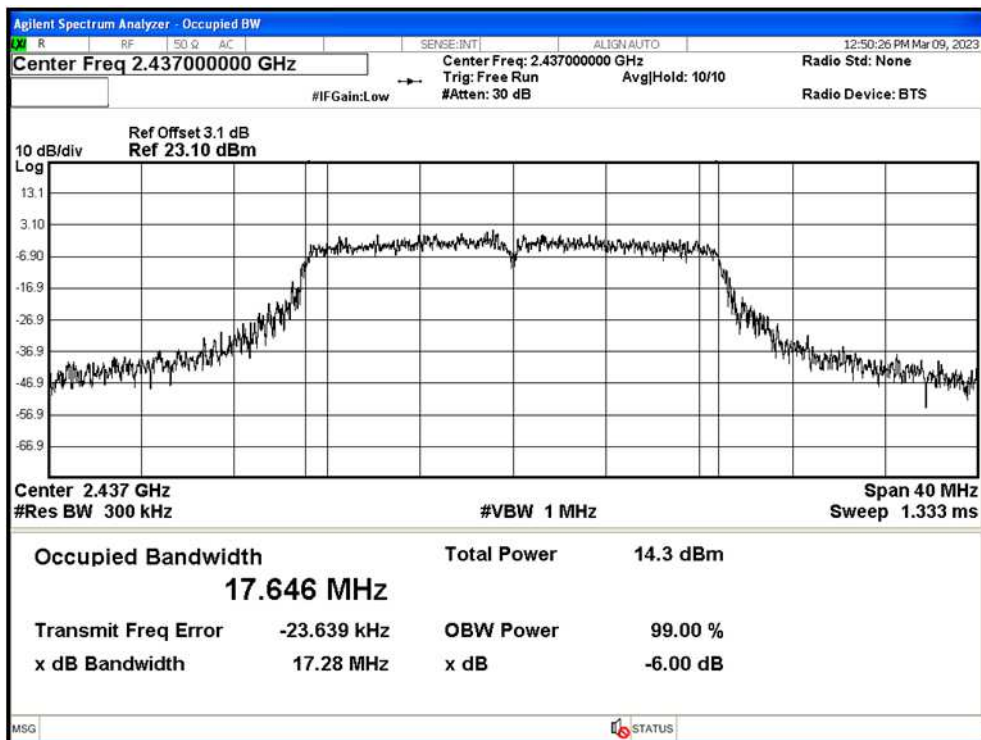
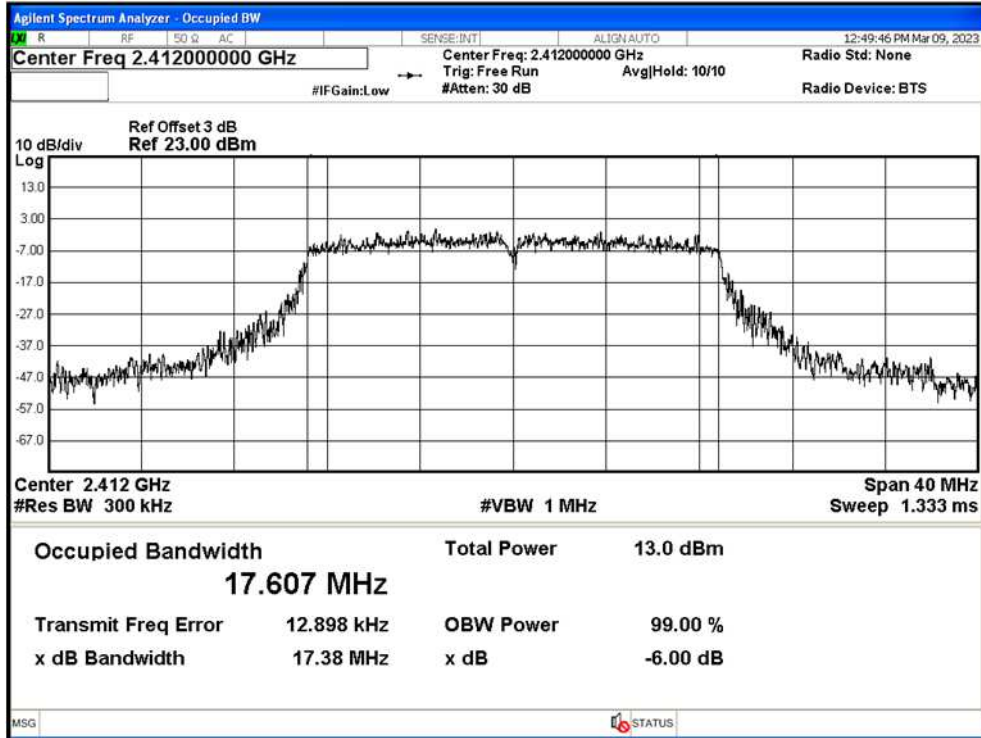


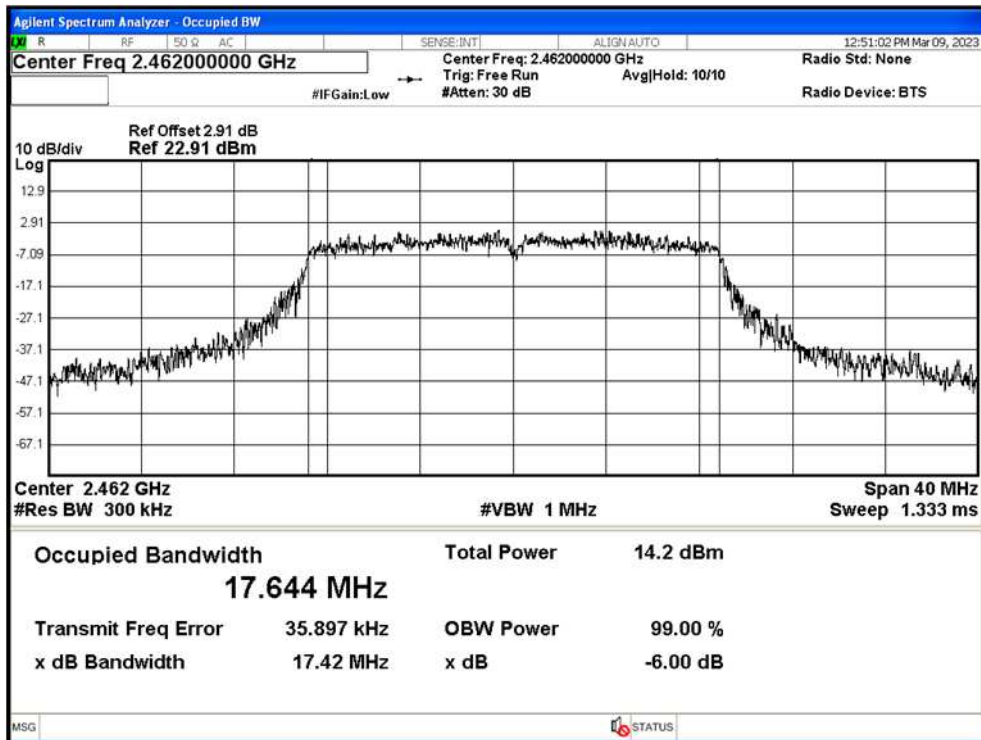
Wi-Fi 802.11 g mode, 6 Mbps



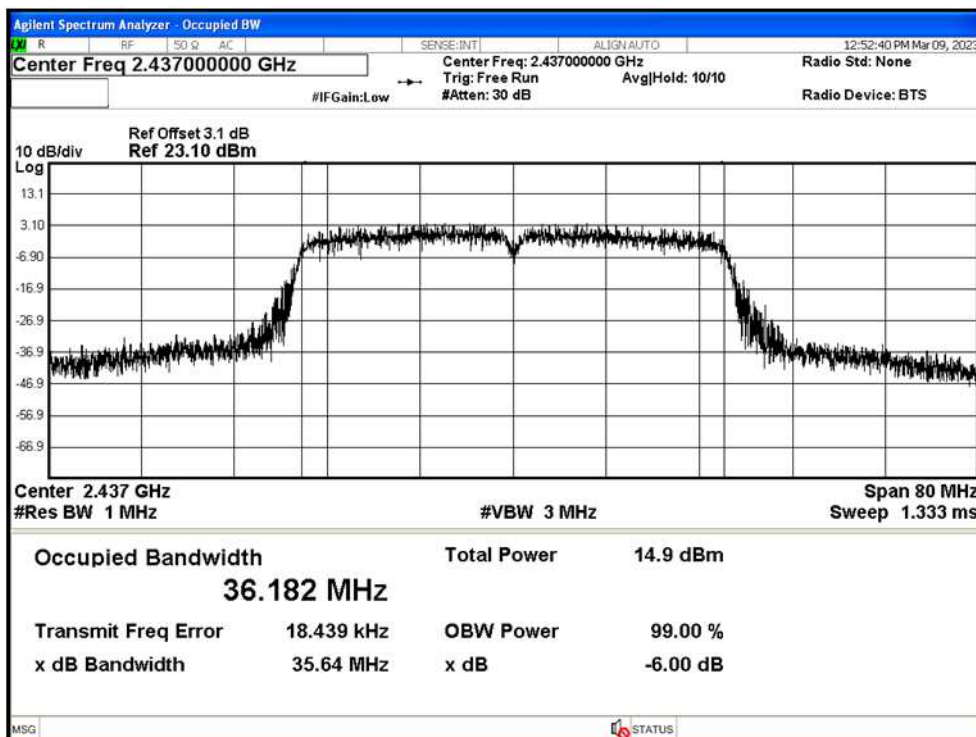
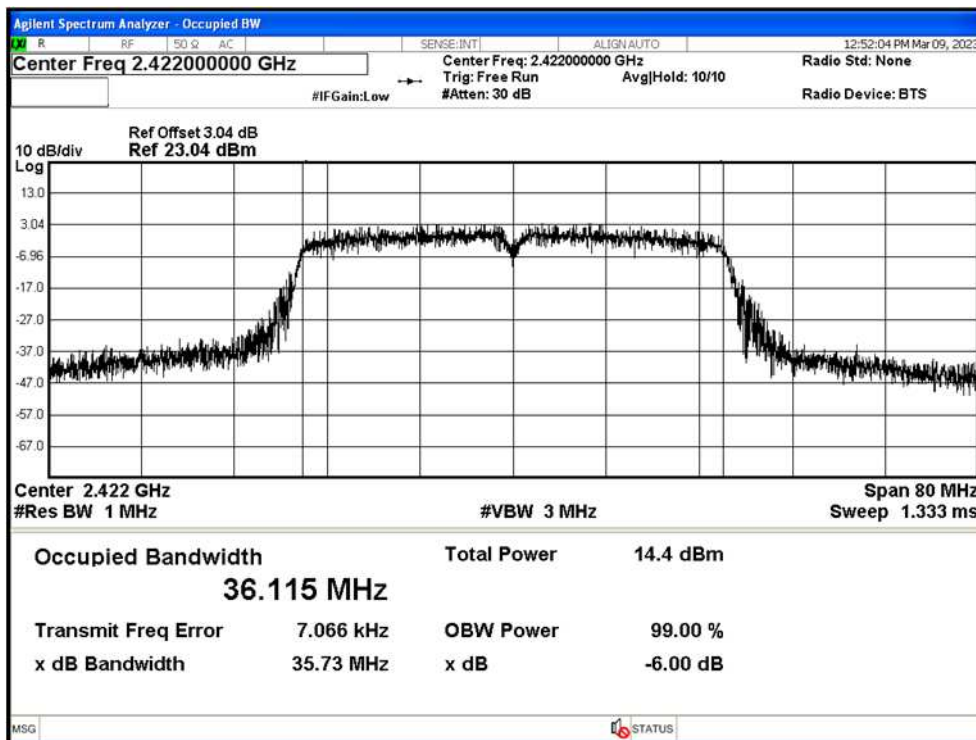


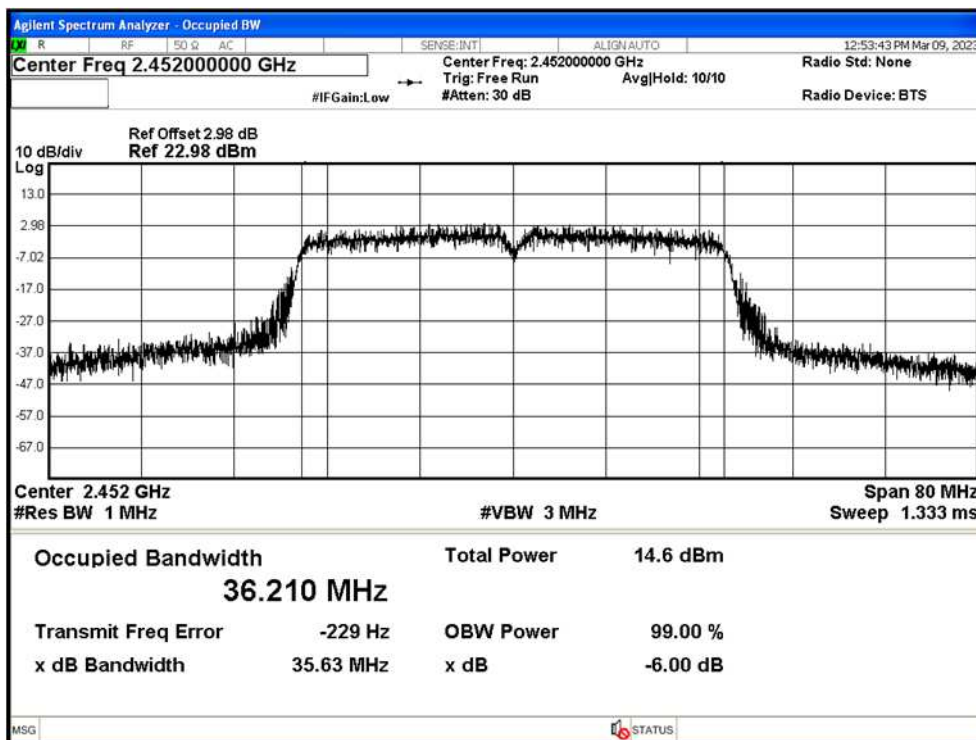
Wi-Fi 802.11 n(HT20) mode, MCS0





Wi-Fi 802.11 n(HT40) mode, MCS0

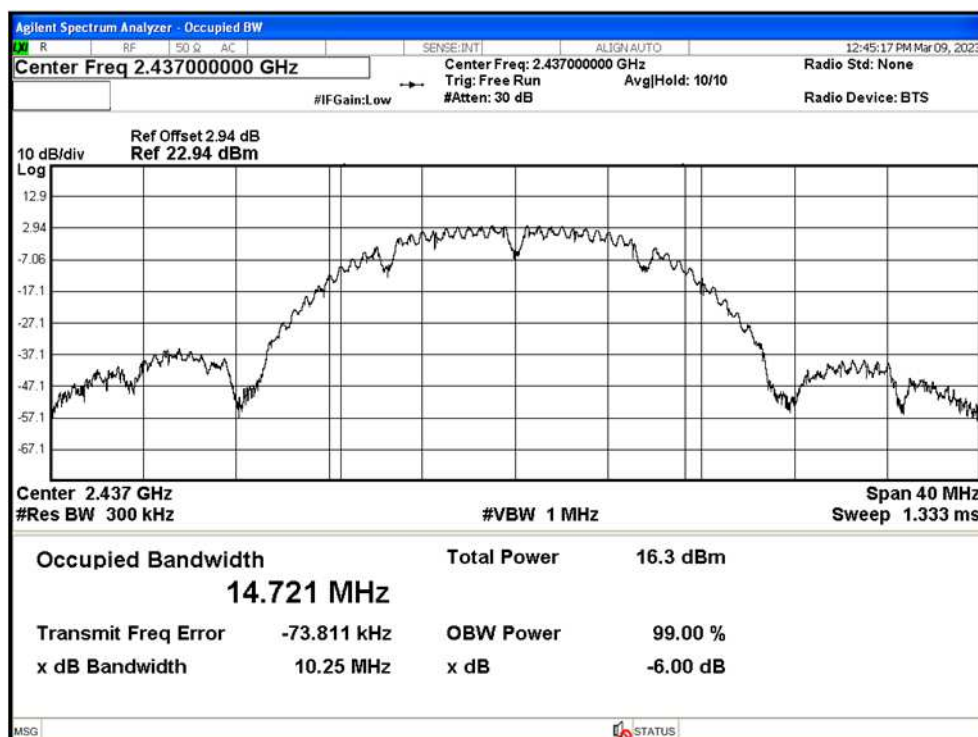
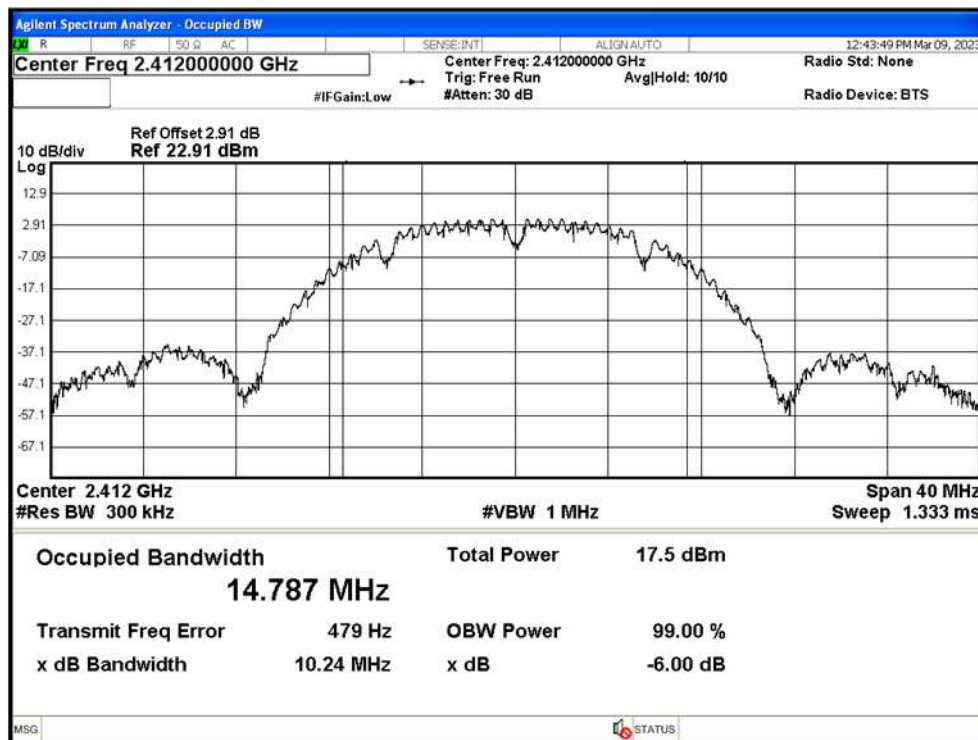


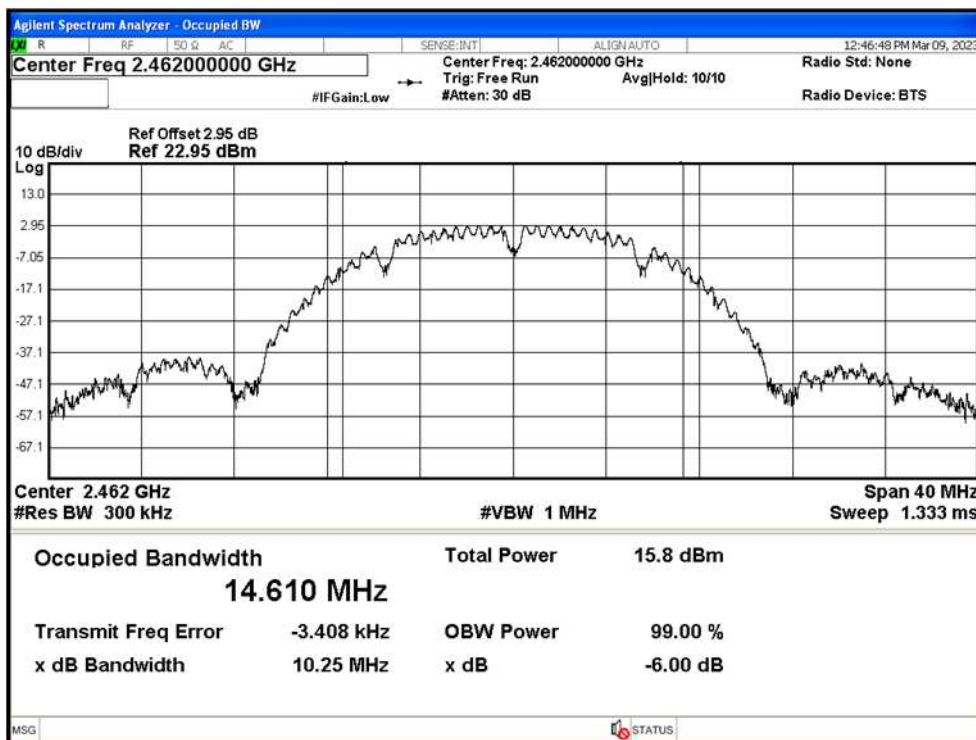


Appendix B.3: Test Results of 99% Bandwidth

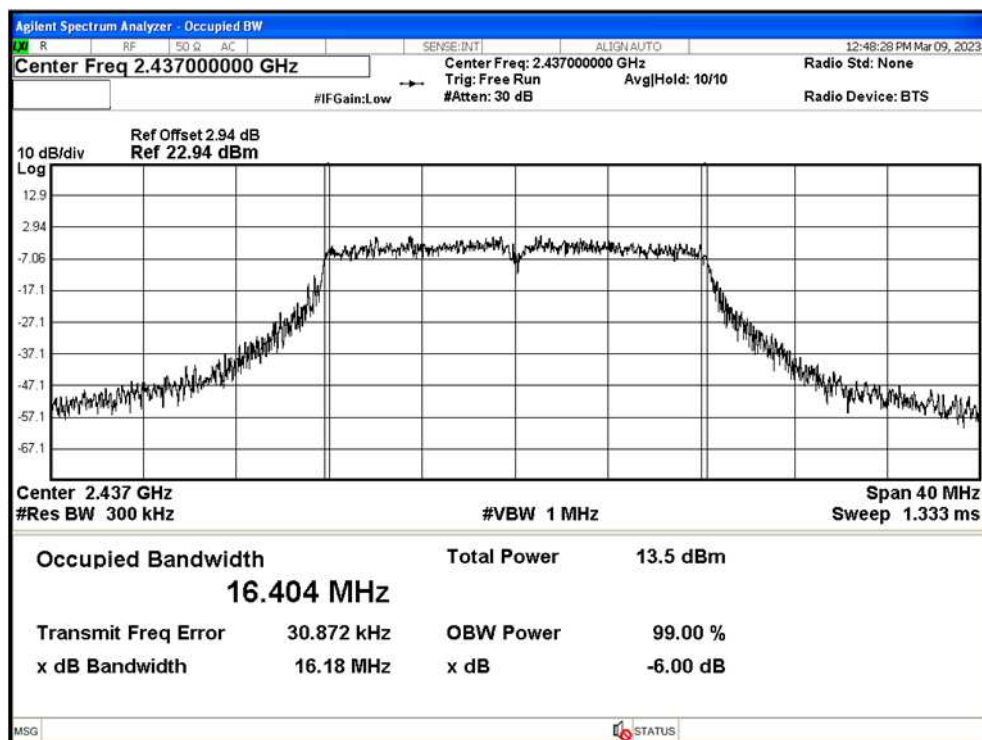
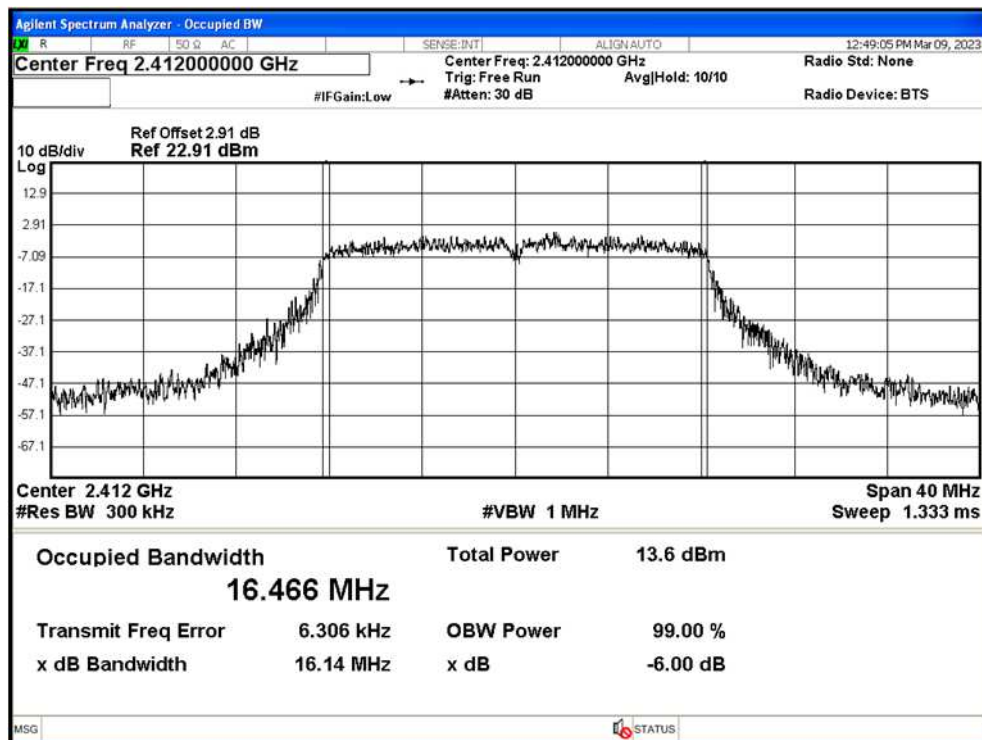
Ant 1

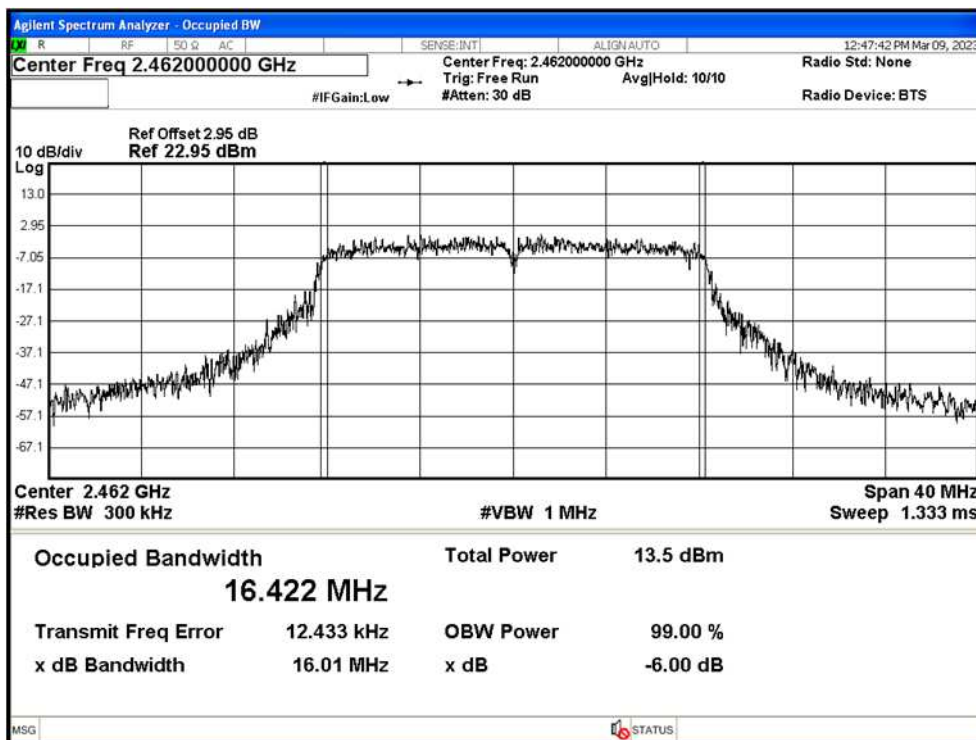
Wi-Fi 802.11 b mode, 1 Mbps



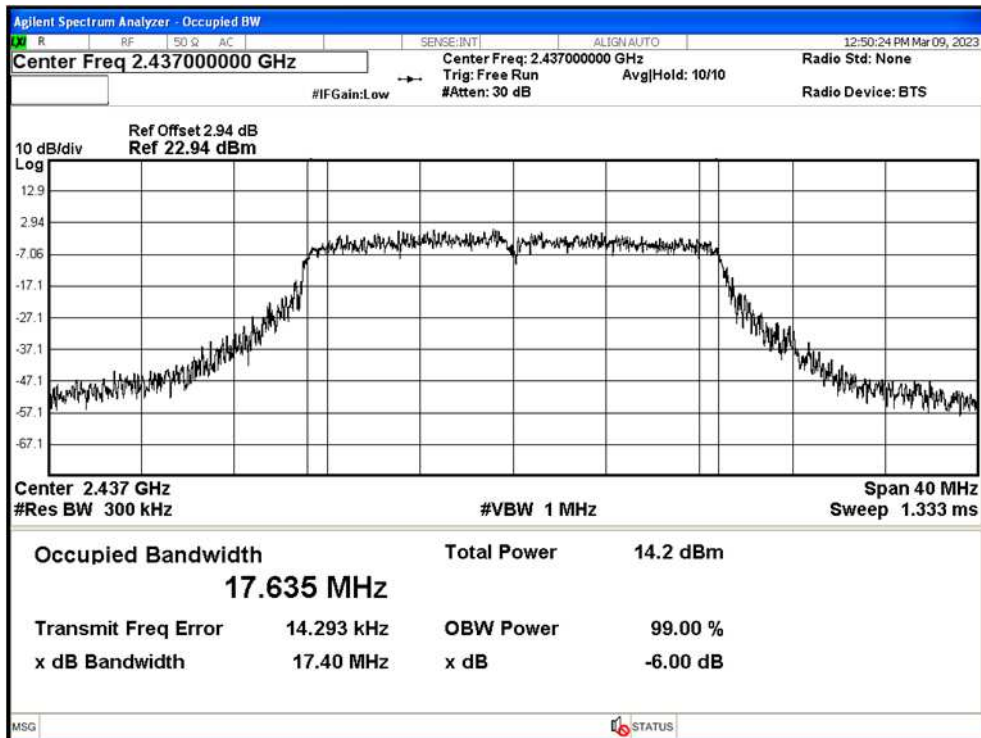
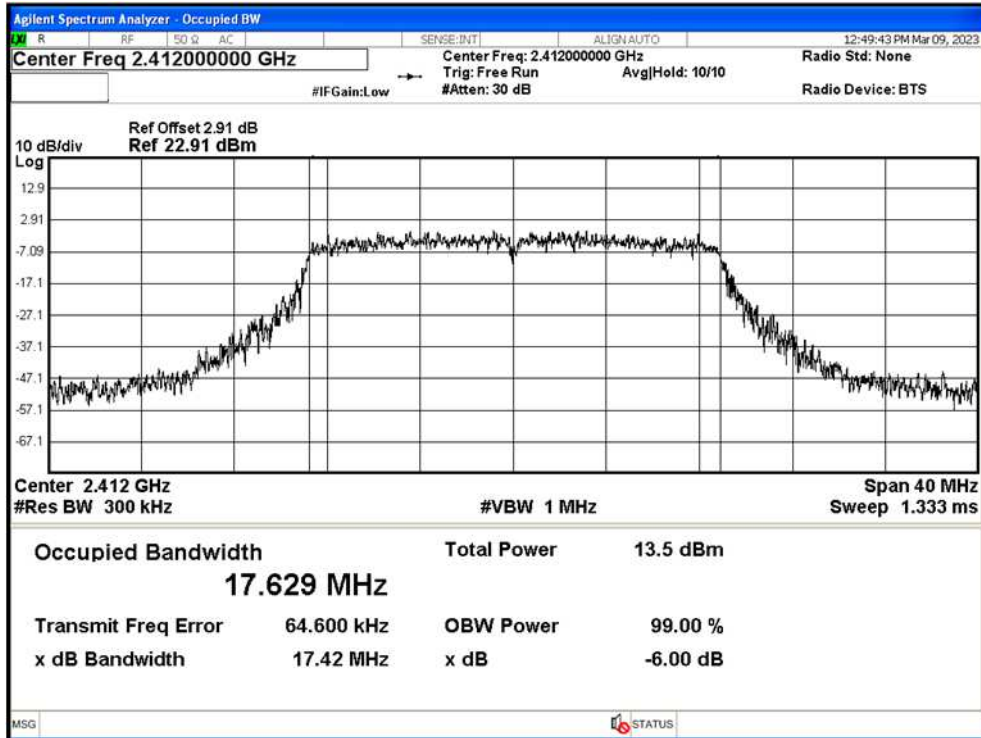


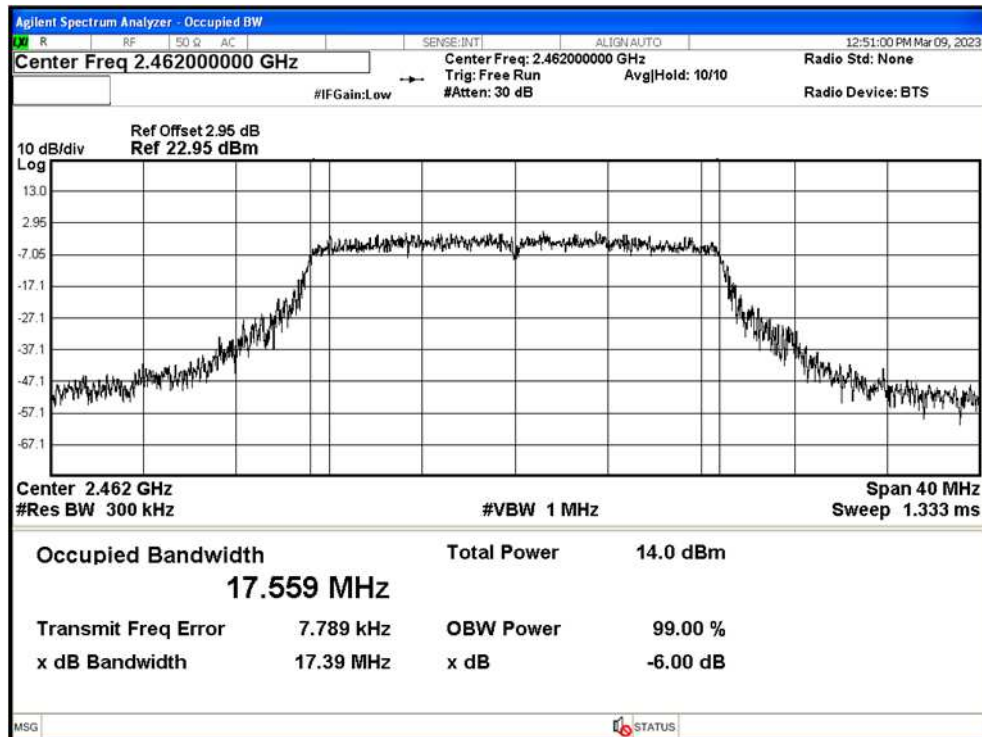
Wi-Fi 802.11 g mode, 6 Mbps



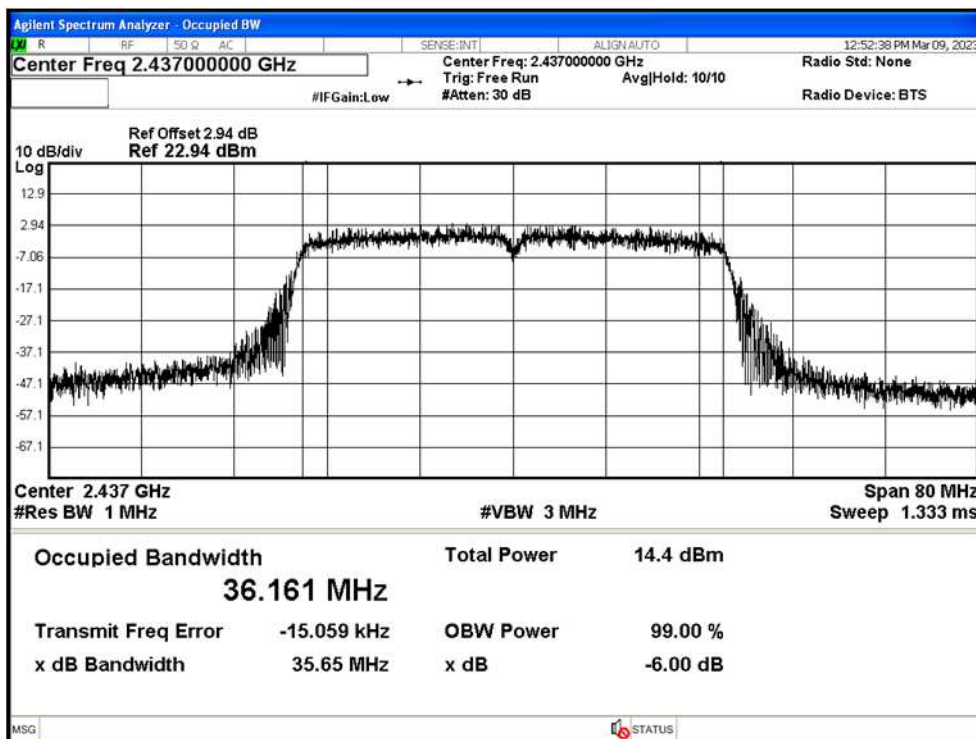
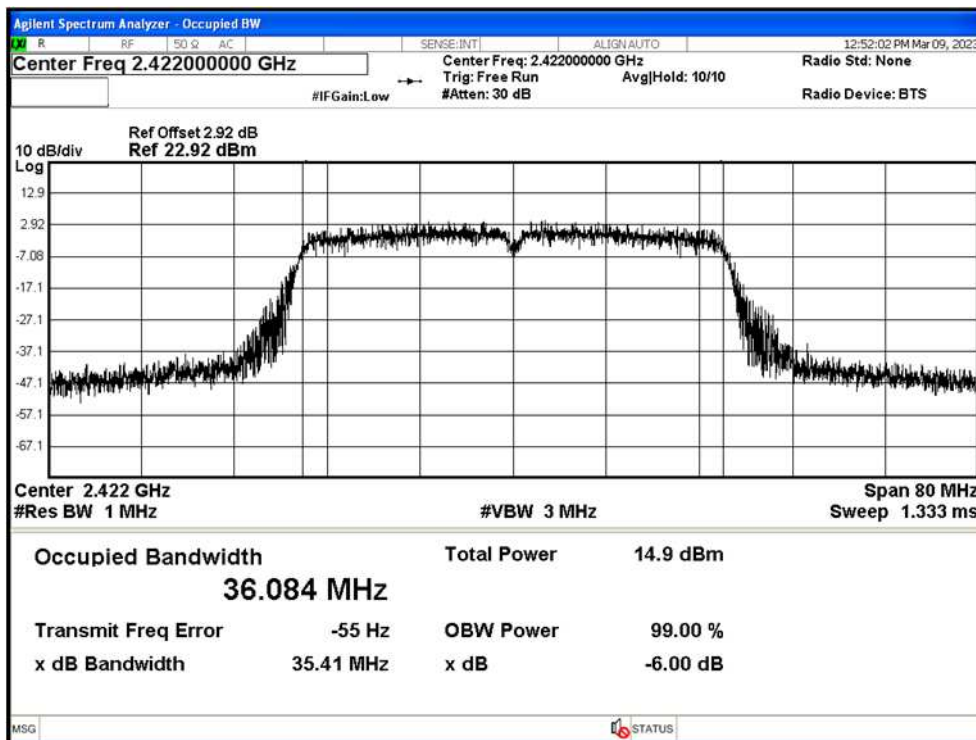


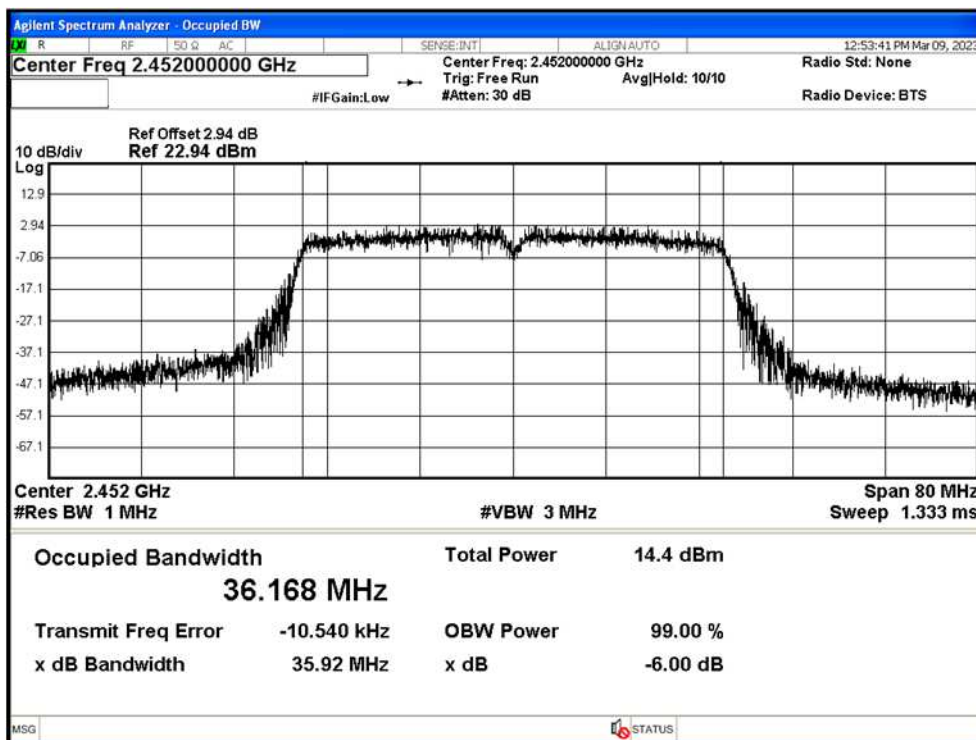
Wi-Fi 802.11 n(HT20) mode, MCS0





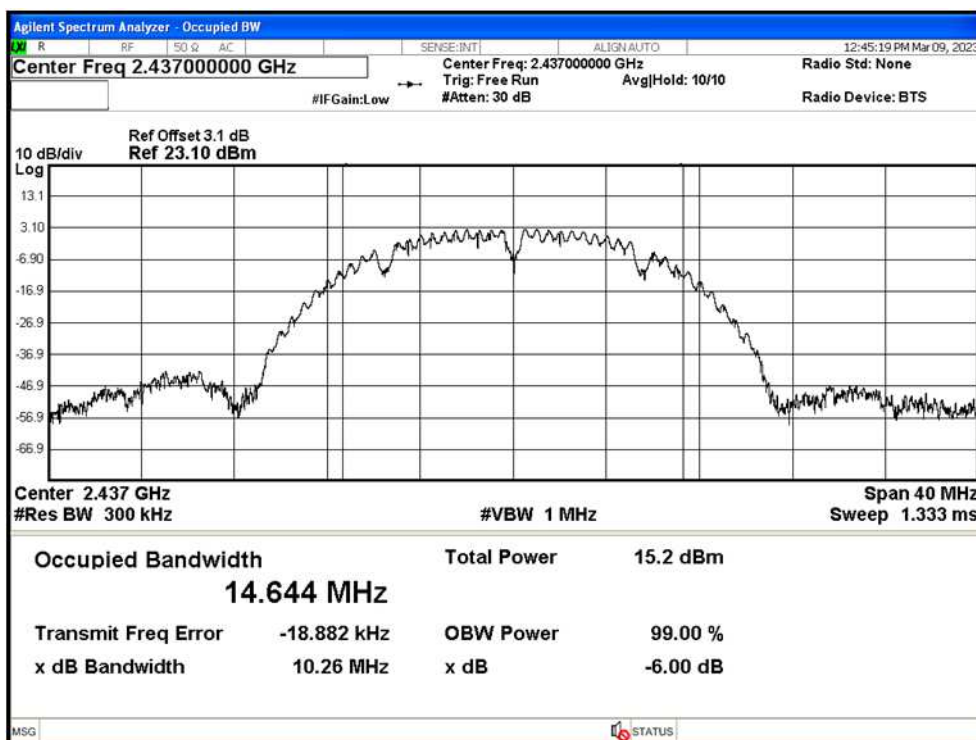
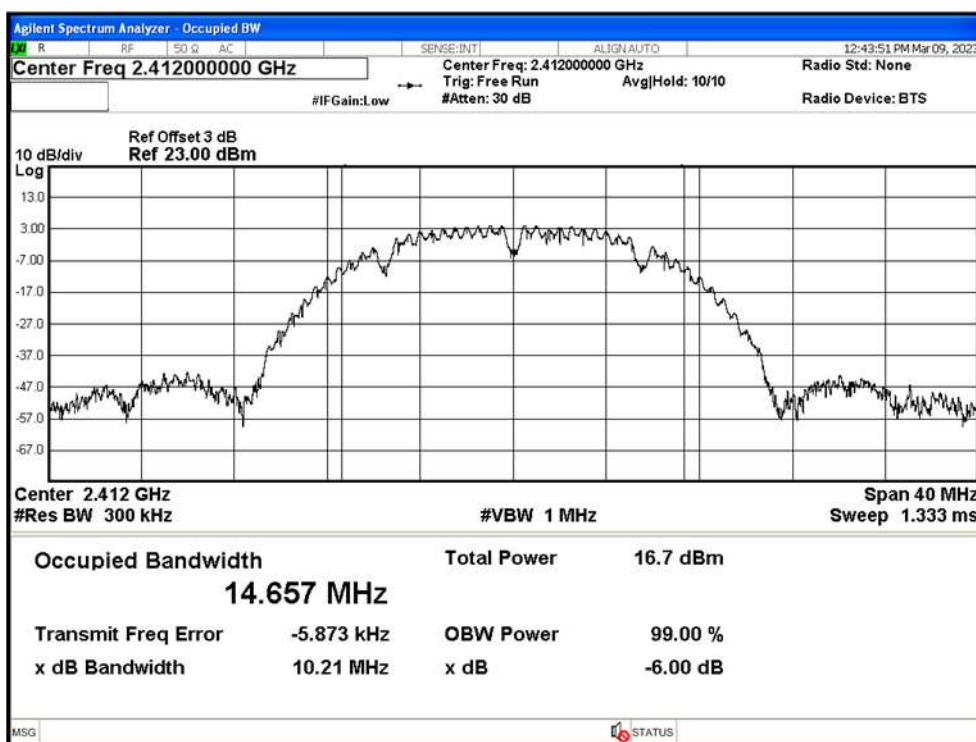
Wi-Fi 802.11 n(HT40) mode, MCS0

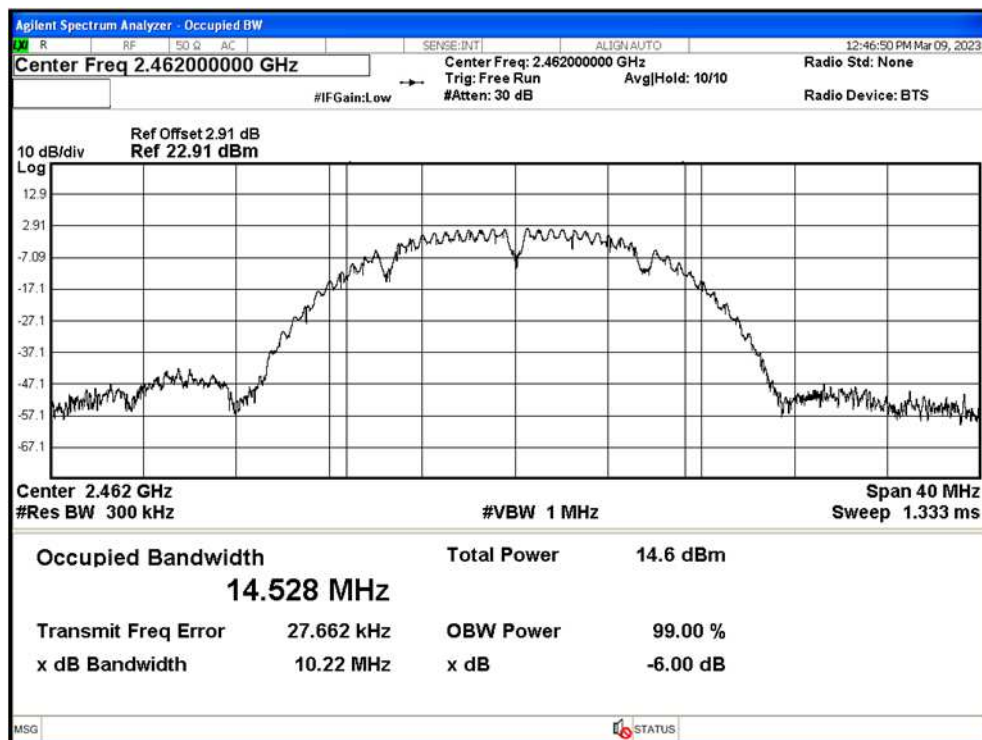




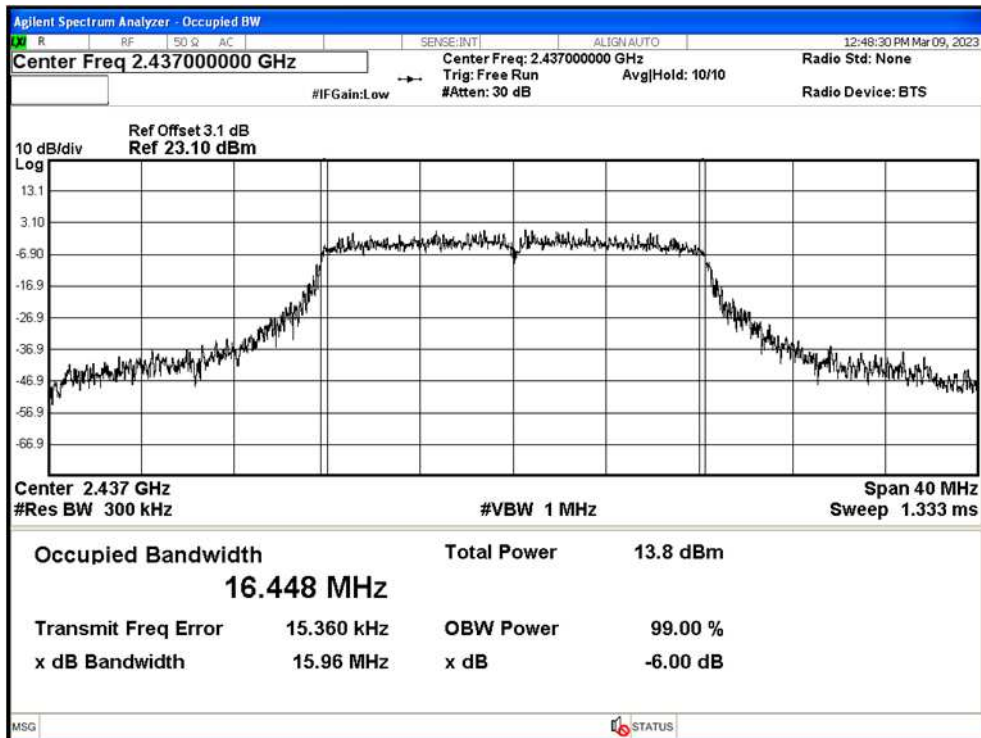
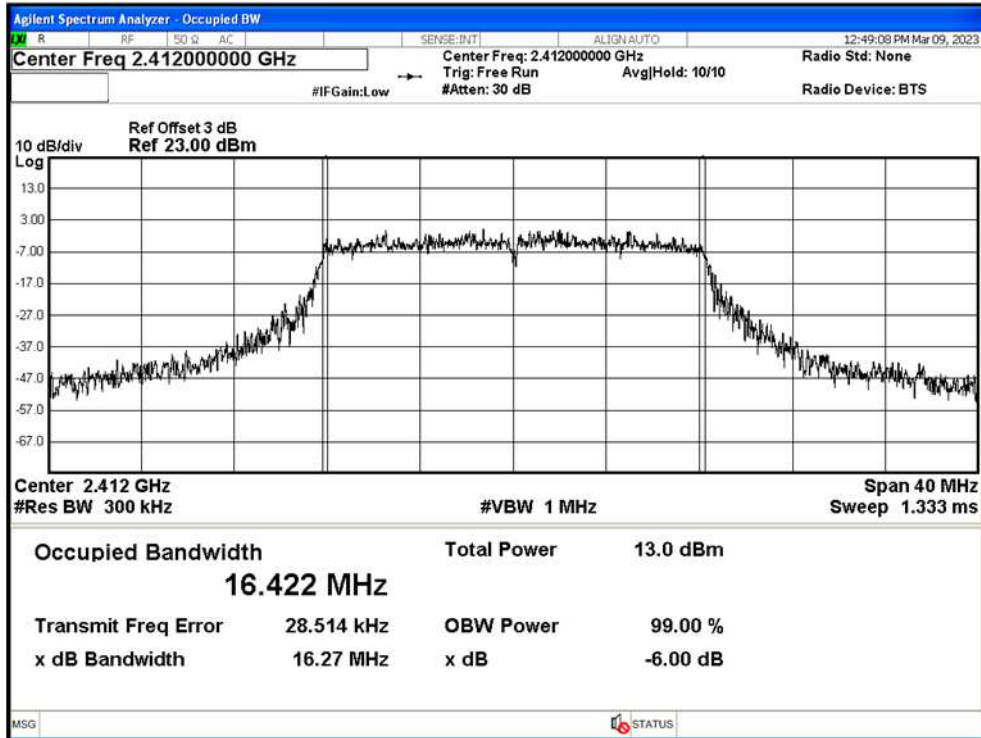
Ant 2

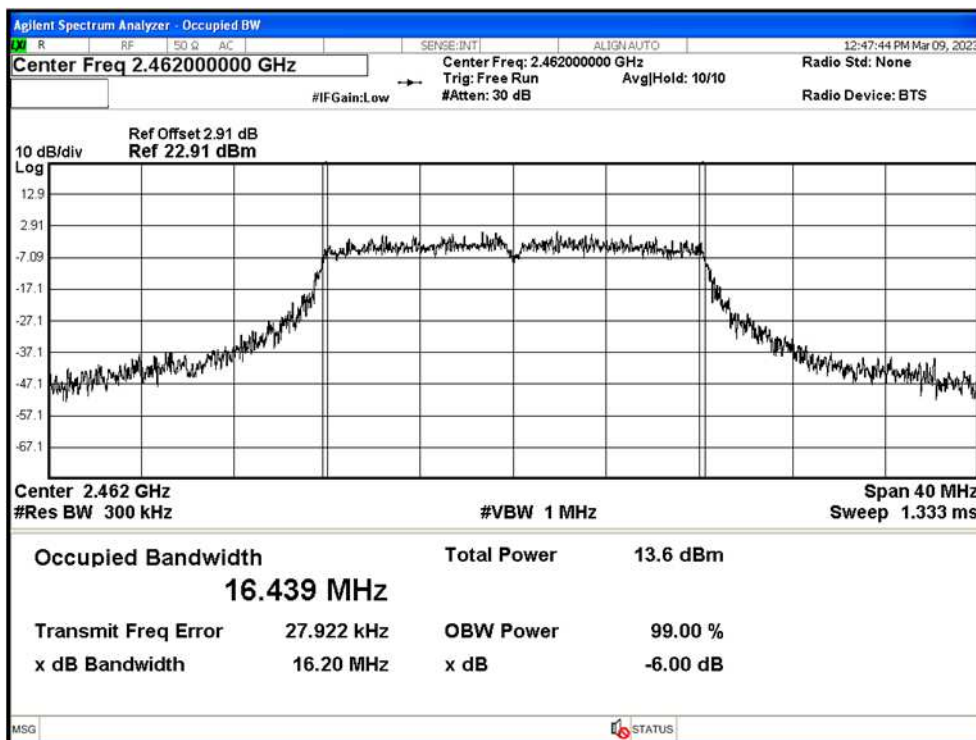
Wi-Fi 802.11 b mode, 1 Mbps



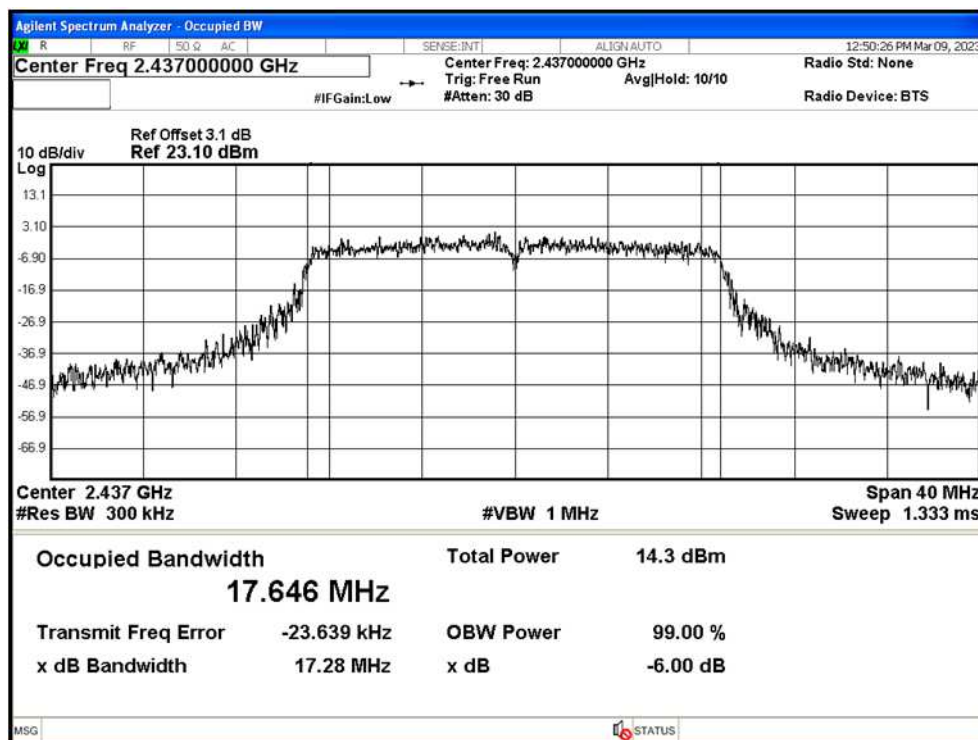
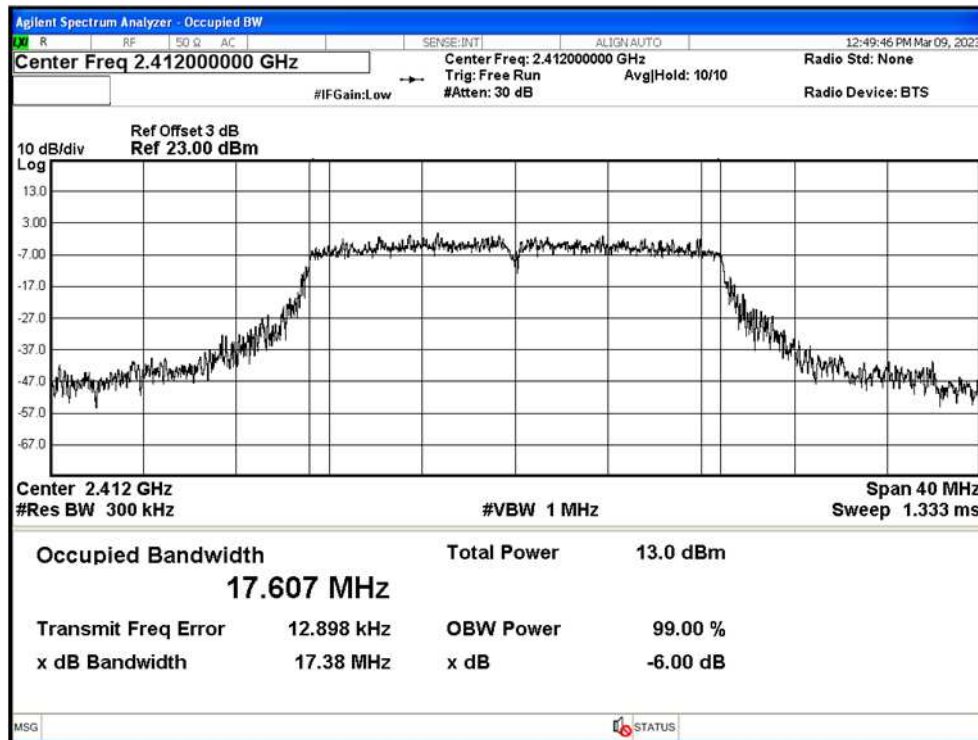


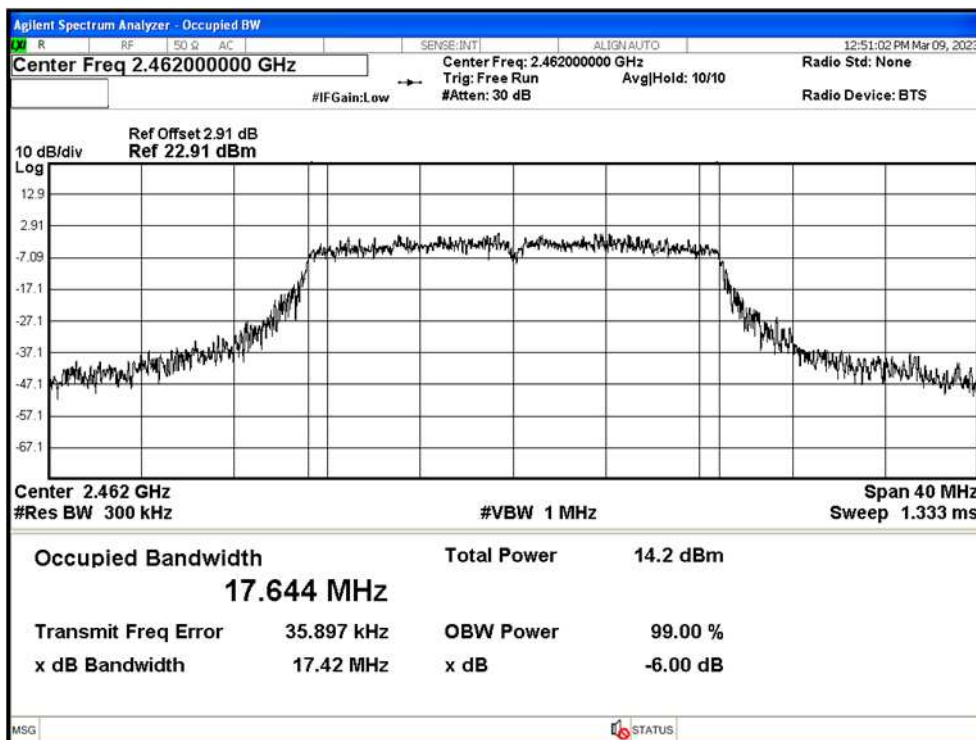
Wi-Fi 802.11 g mode, 6 Mbps



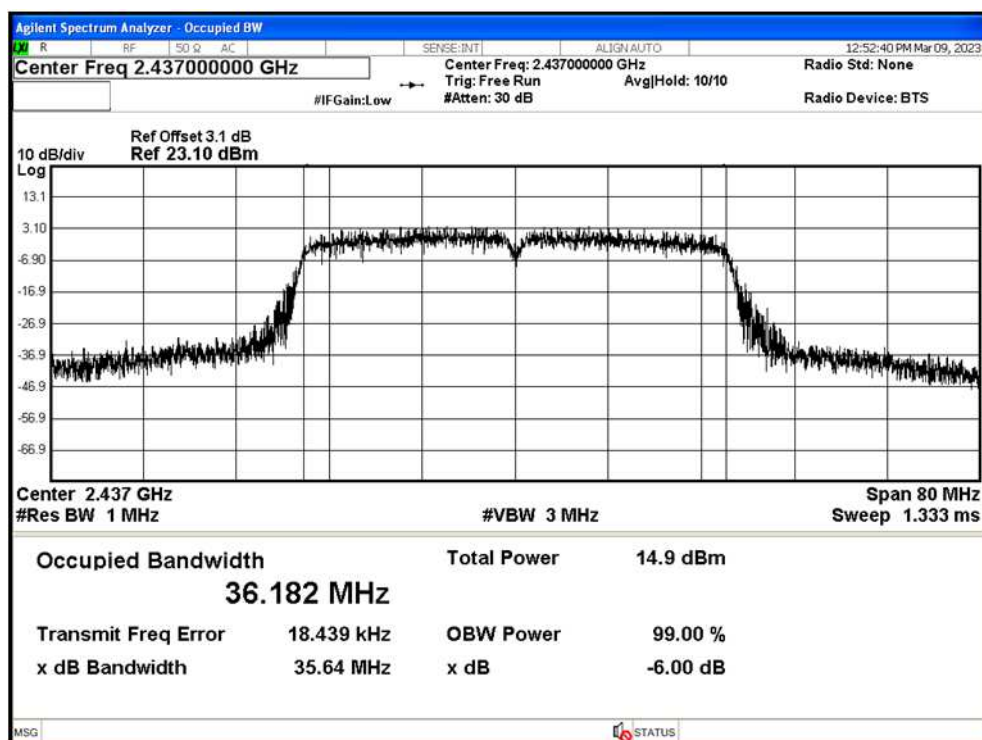
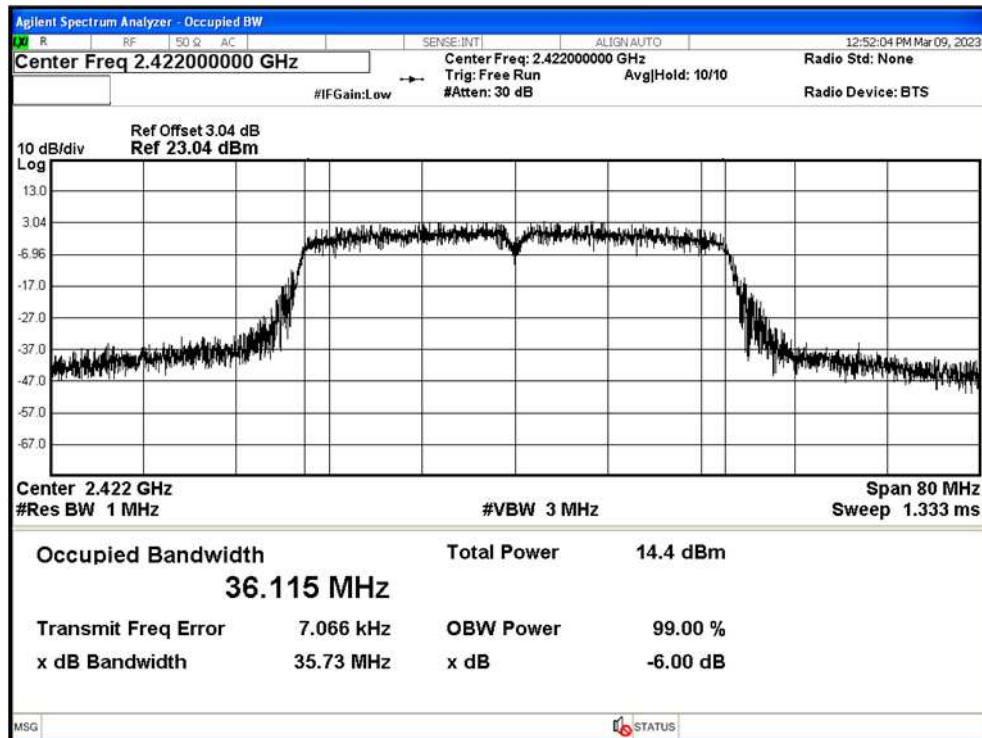


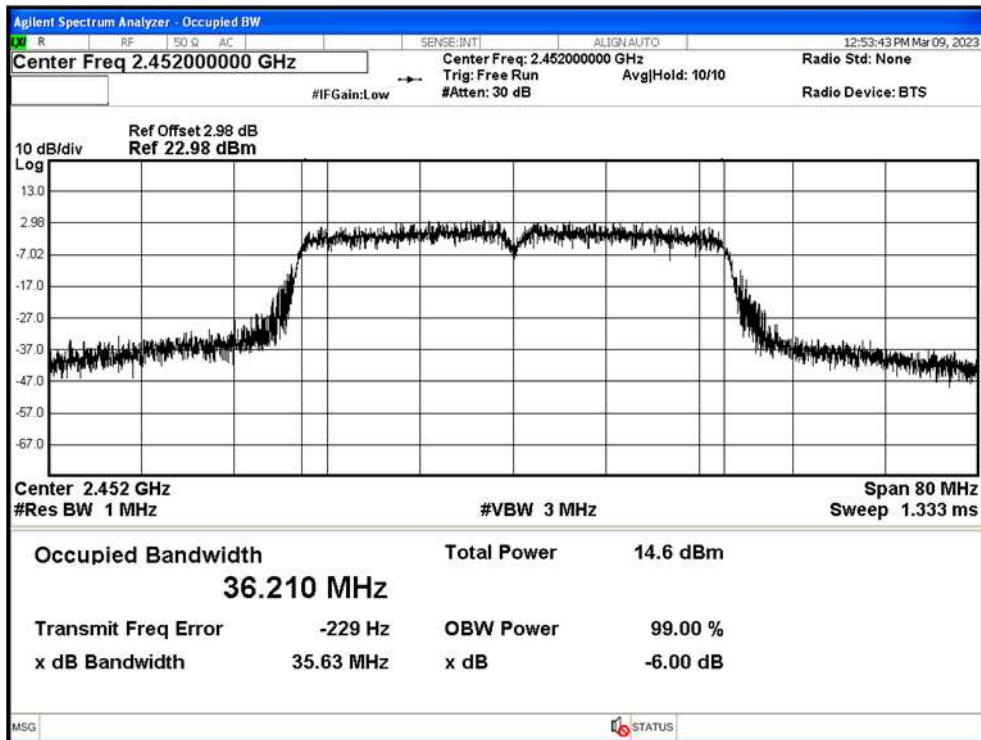
Wi-Fi 802.11 n(HT20) mode, MCS0





Wi-Fi 802.11 n(HT40) mode, MCS0

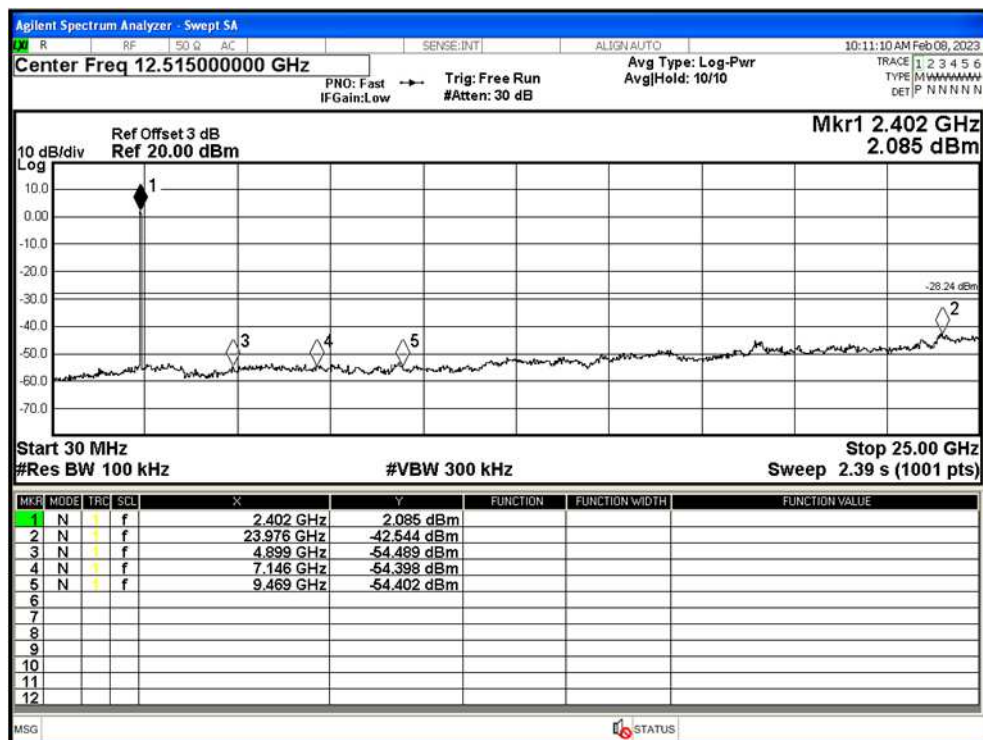
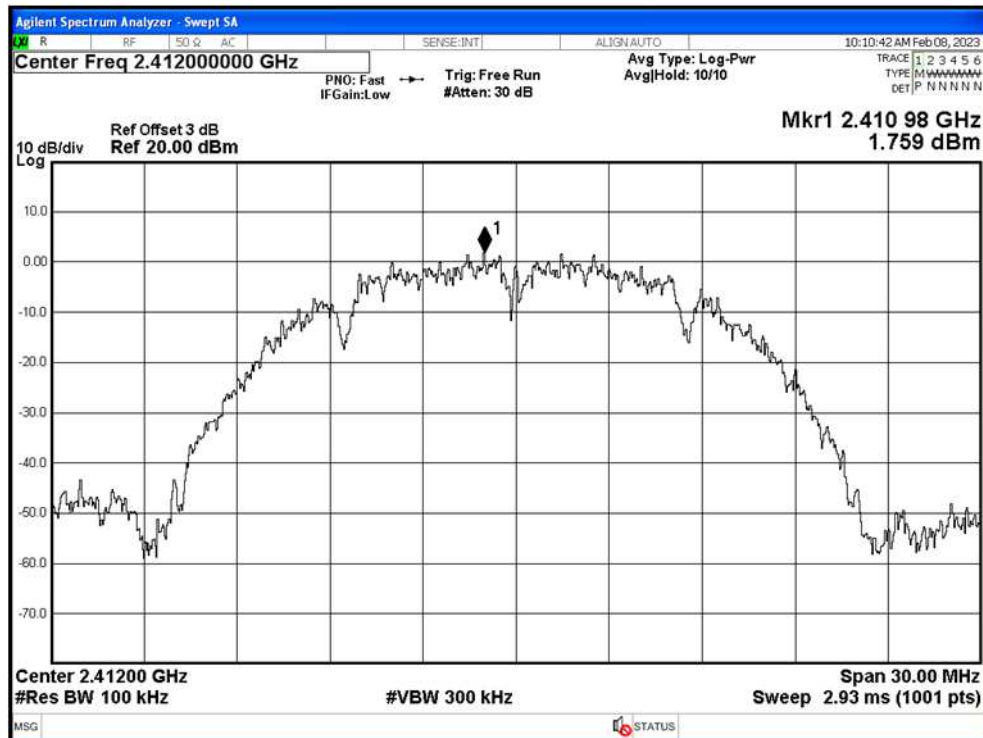


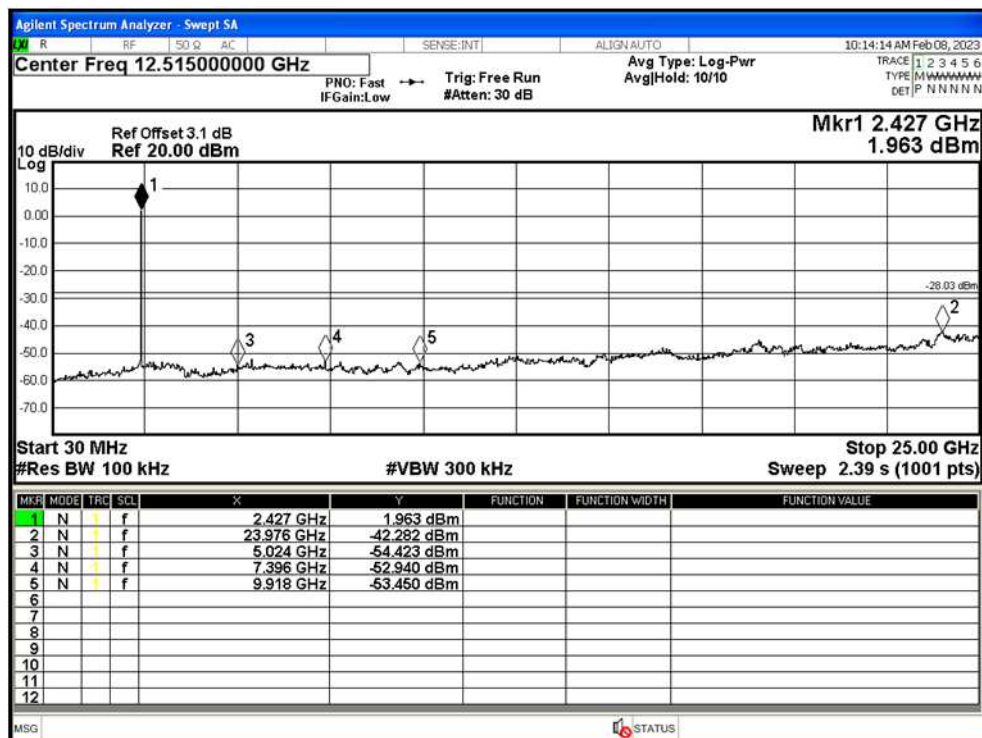
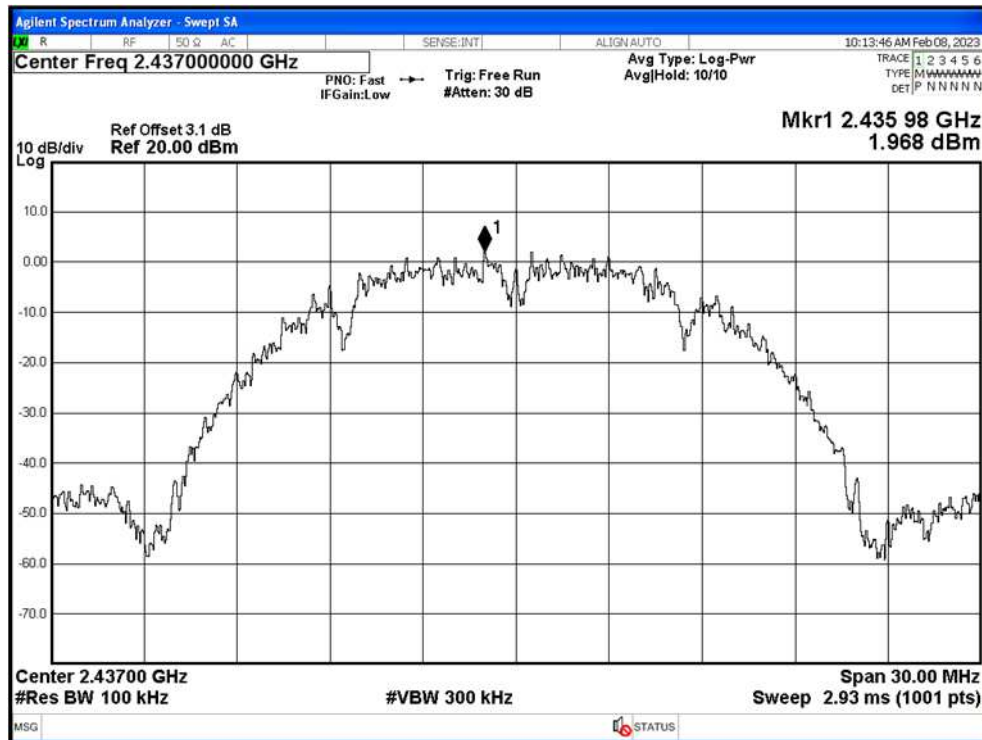


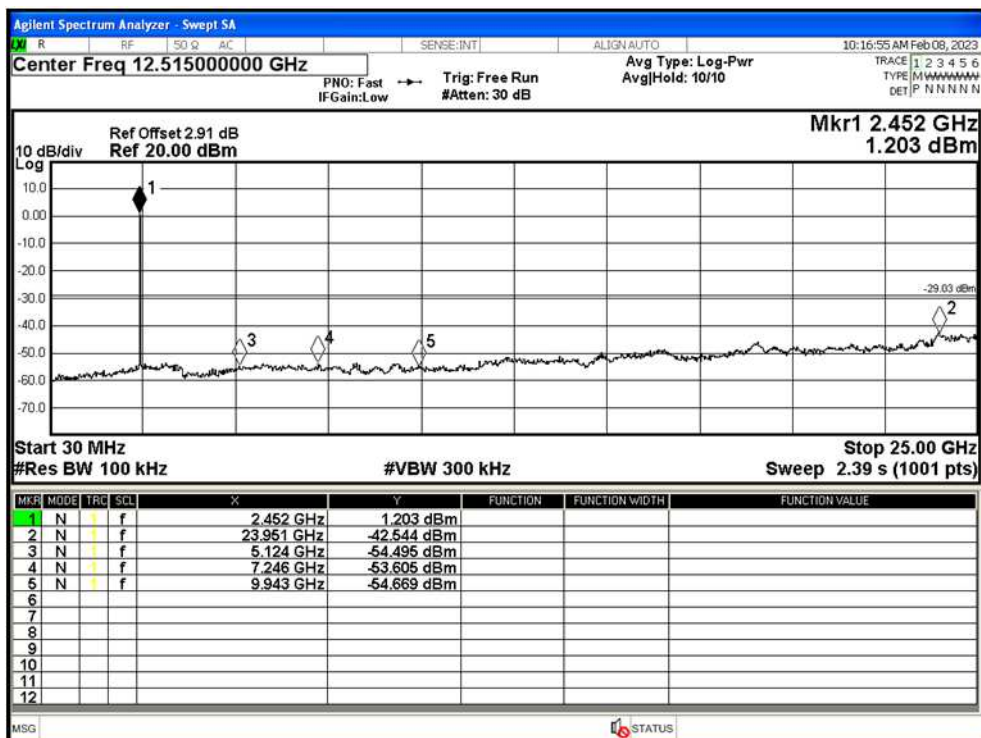
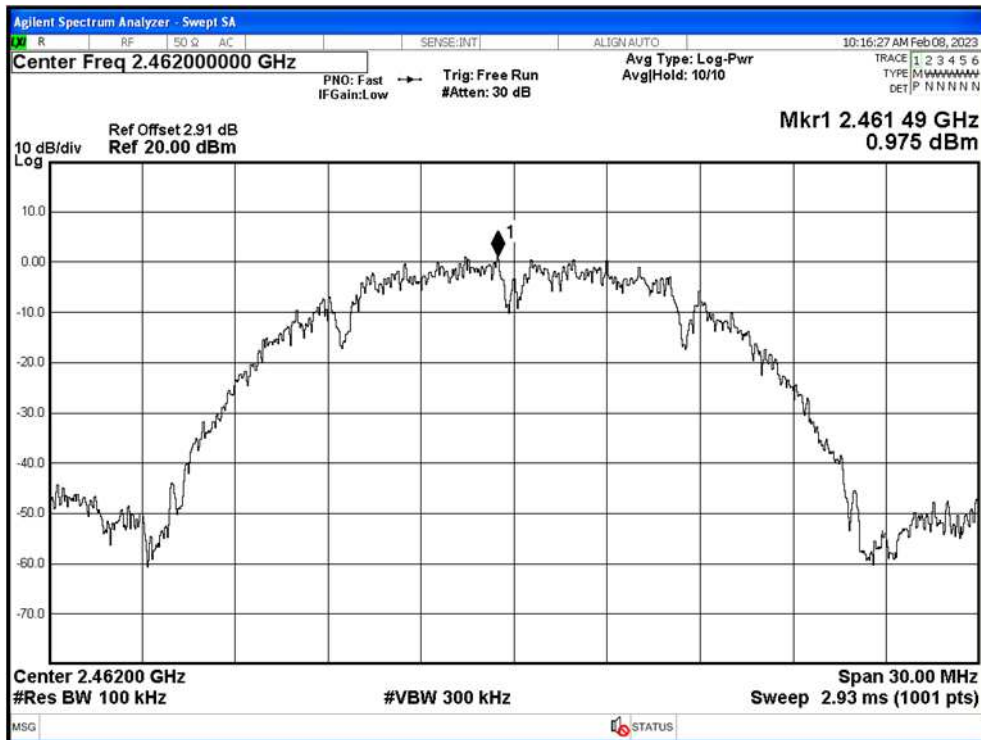
Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Note: Both antenna 1 and 2 have been test, Only show the worst data of Antenna 2.

Wi-Fi 802.11 b mode, 1 Mbps







Wi-Fi 802.11 g mode, 6 Mbps

