

Appendix A

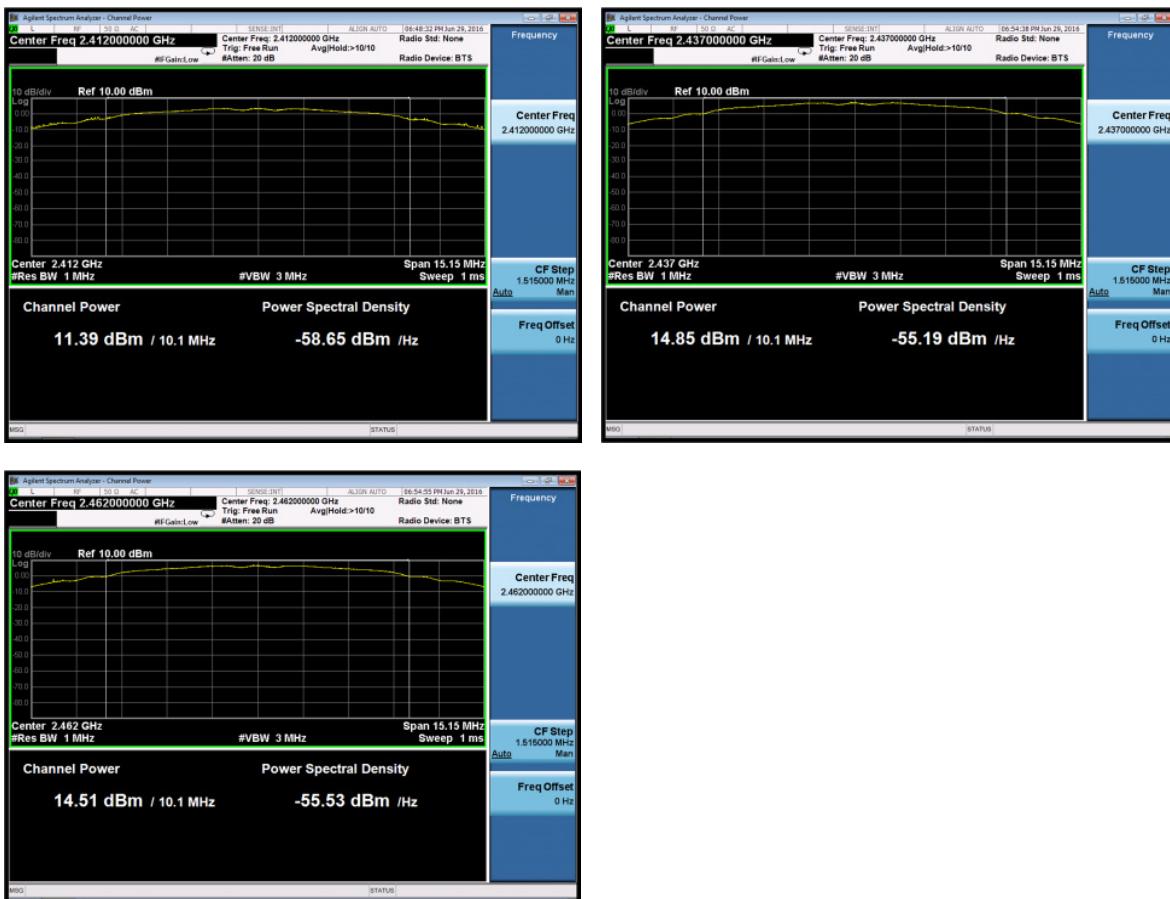
Test Results of Wi-Fi 802.11b/g/n(HT20)/n(HT40) Conducted Testing

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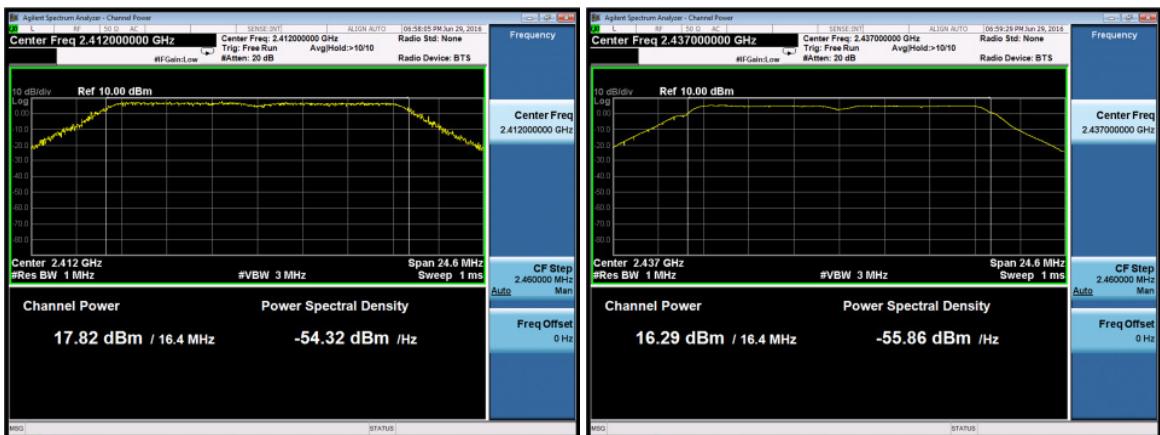
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Appendix A.1: Maximum Peak Conducted Output Power

Wi-Fi 802.11 b mode, 1 Mbps



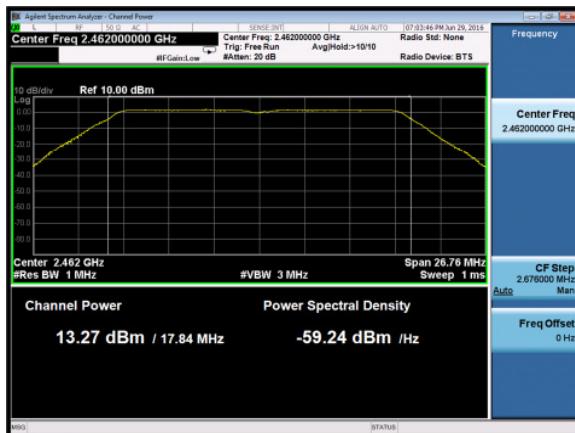
Wi-Fi 802.11 g mode, 6 Mbps



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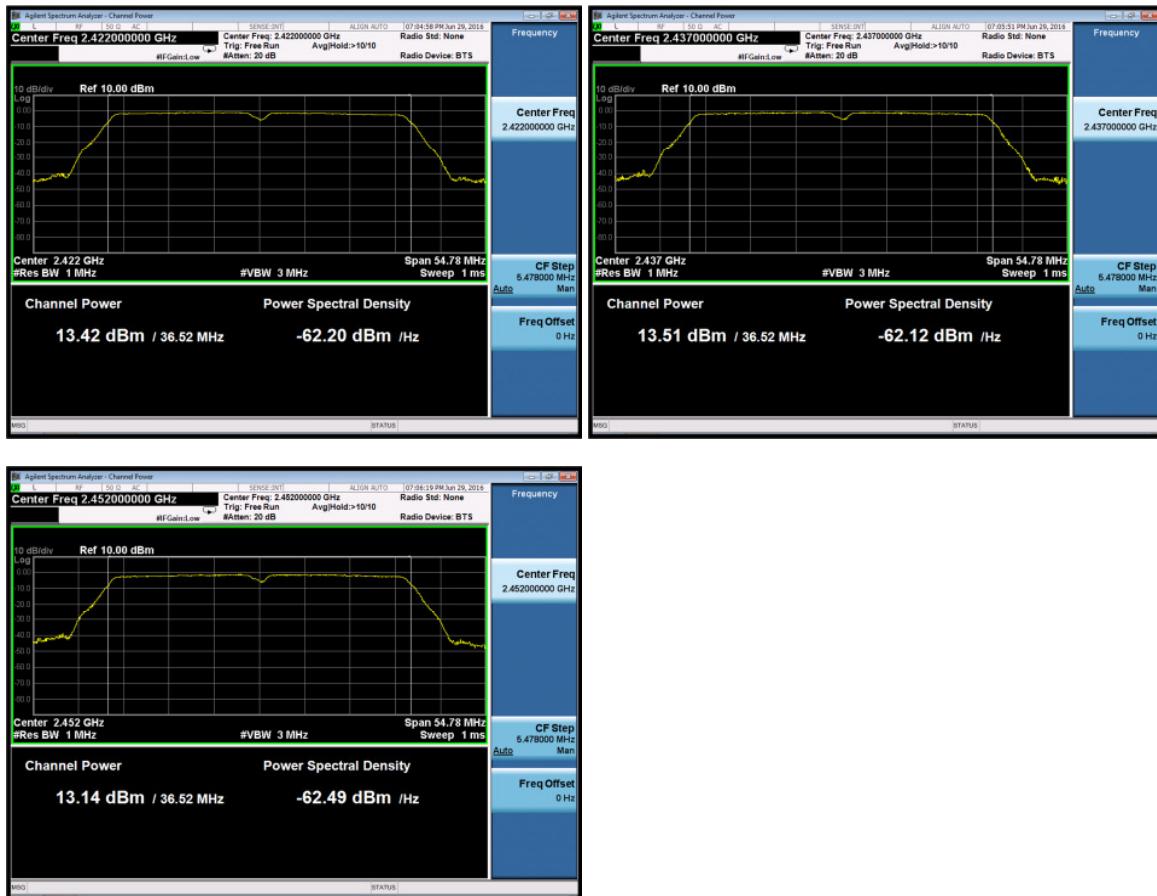


Wi-Fi 802.11 n(HT20) mode, MCS0



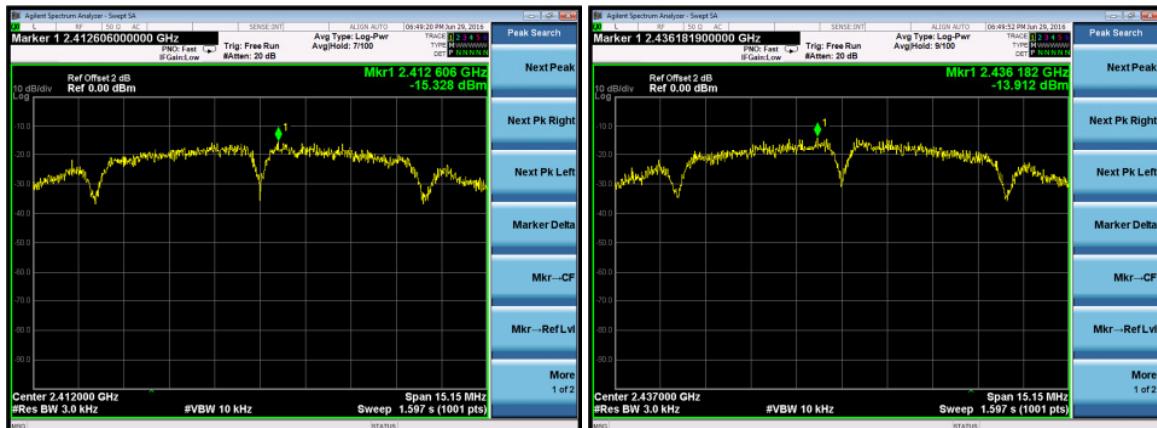
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Wi-Fi 802.11 n(HT40) mode, MCS0



Appendix A.2: Conducted Power Spectral Density

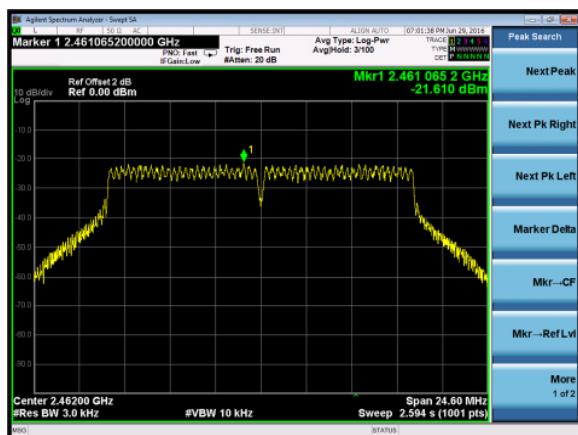
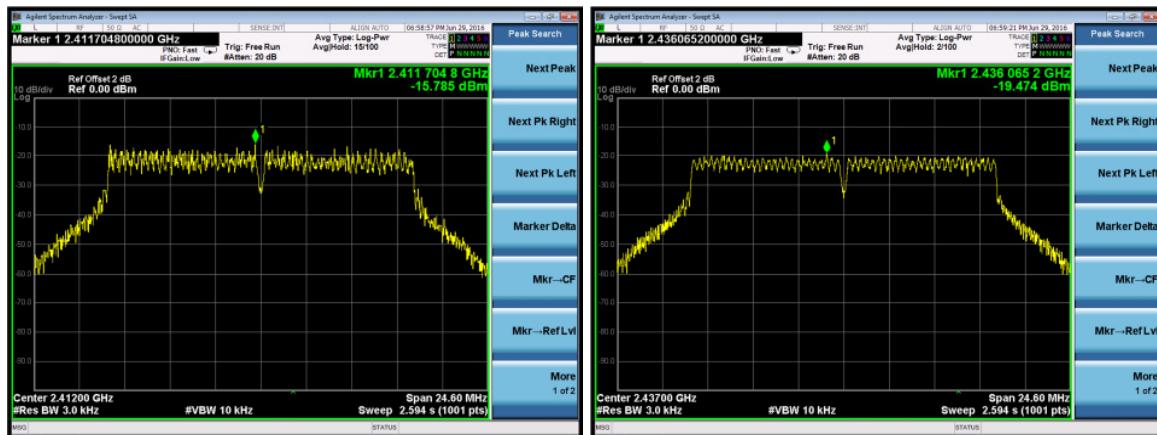
Wi-Fi 802.11 b mode, 1 Mbps



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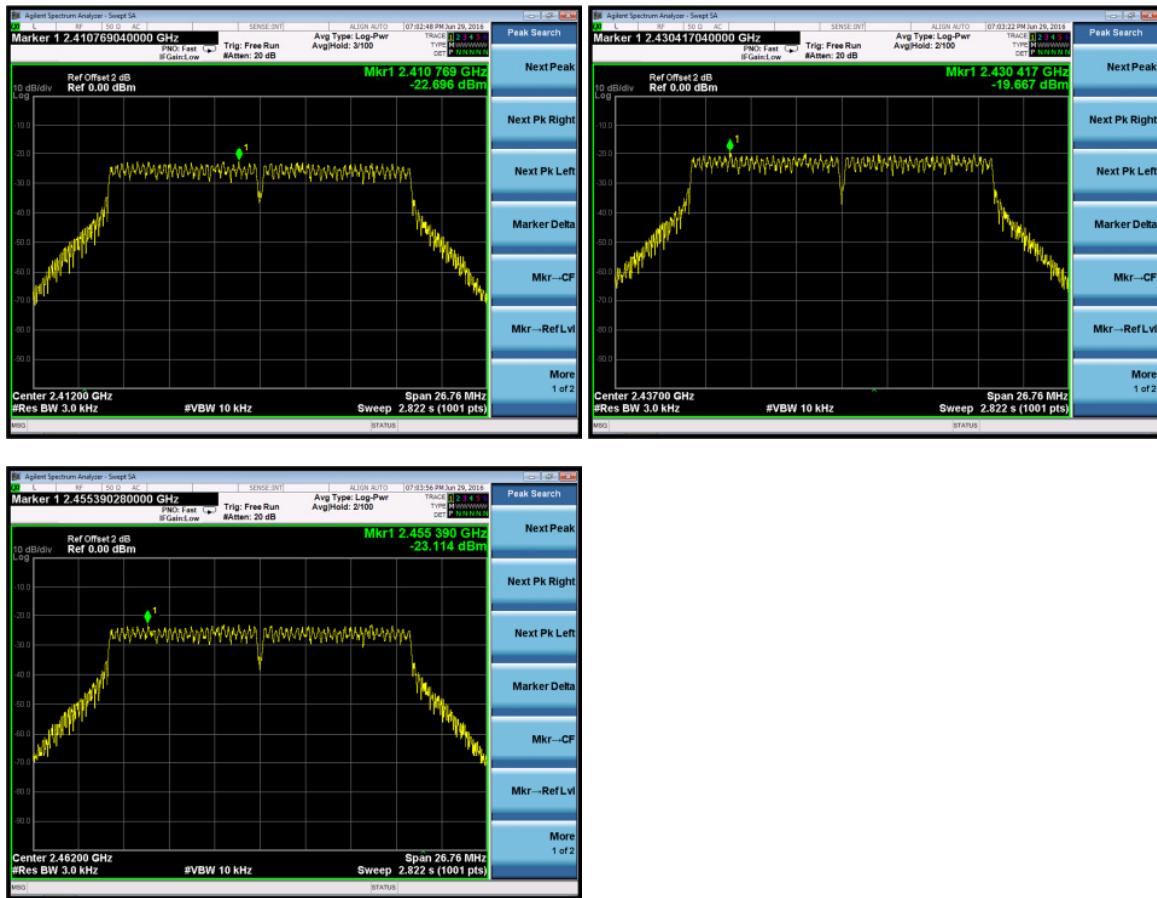


Wi-Fi 802.11 g mode, 6 Mbps

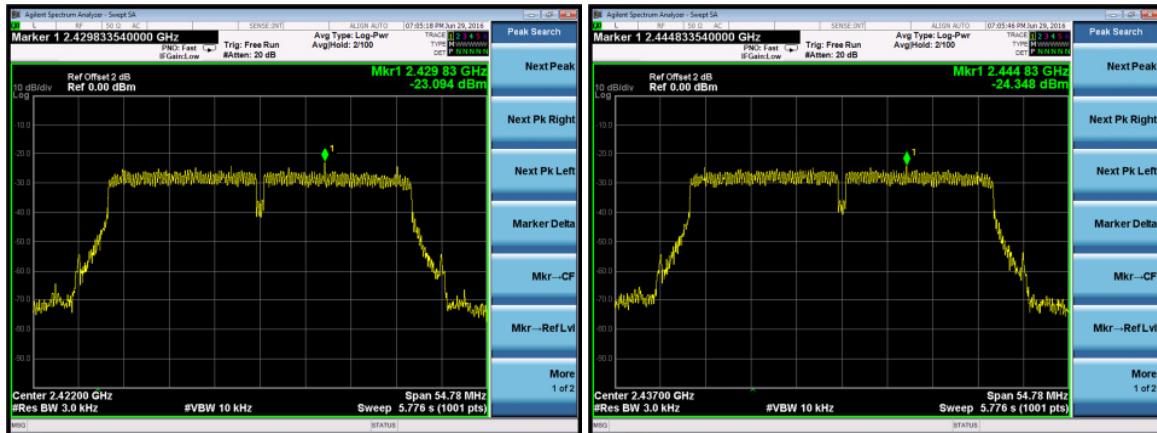


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Wi-Fi 802.11 n(HT20) mode, MCS0



Wi-Fi 802.11 n(HT40) mode, MCS0





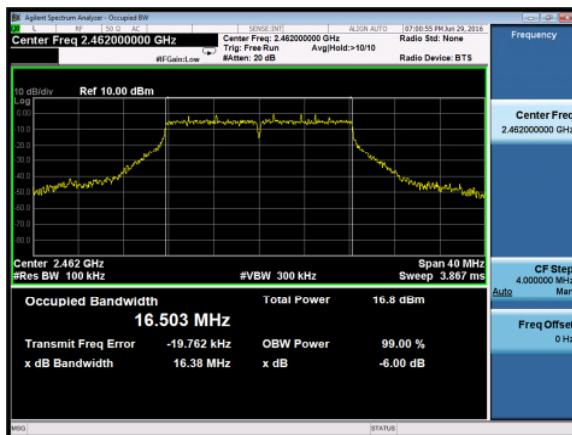
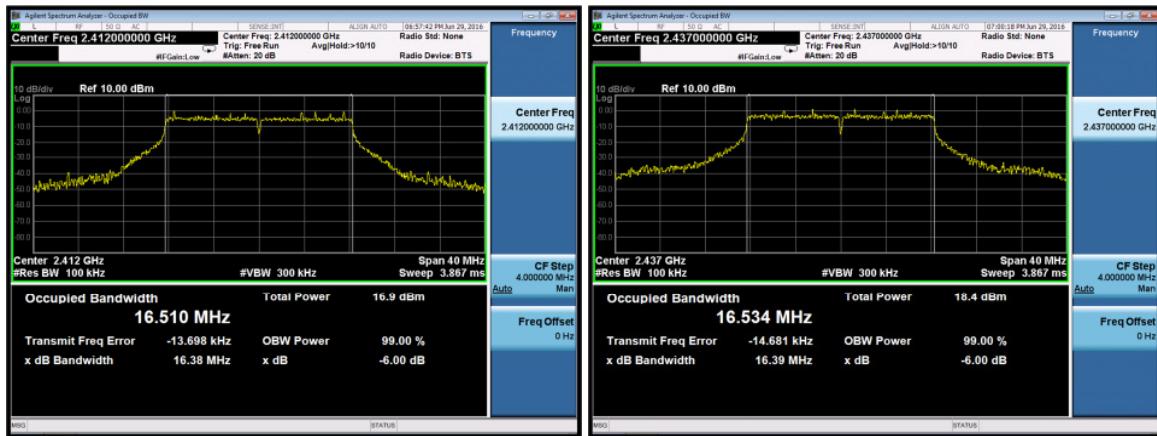
Appendix A.3: 6dB Bandwidth

Wi-Fi 802.11 b mode, 1 Mbps

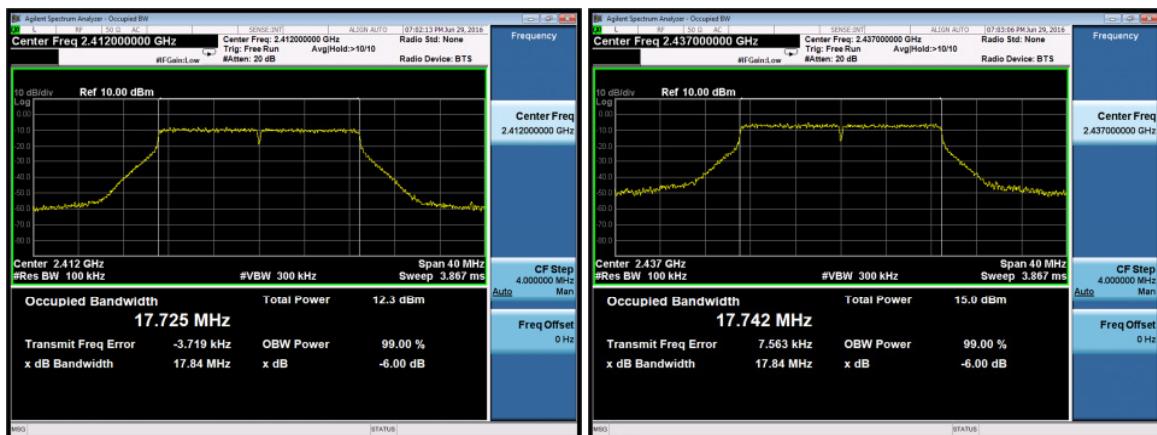


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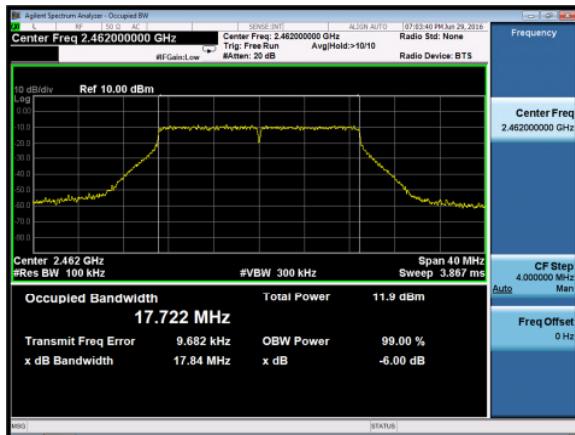
Wi-Fi 802.11 g mode, 6 Mbps



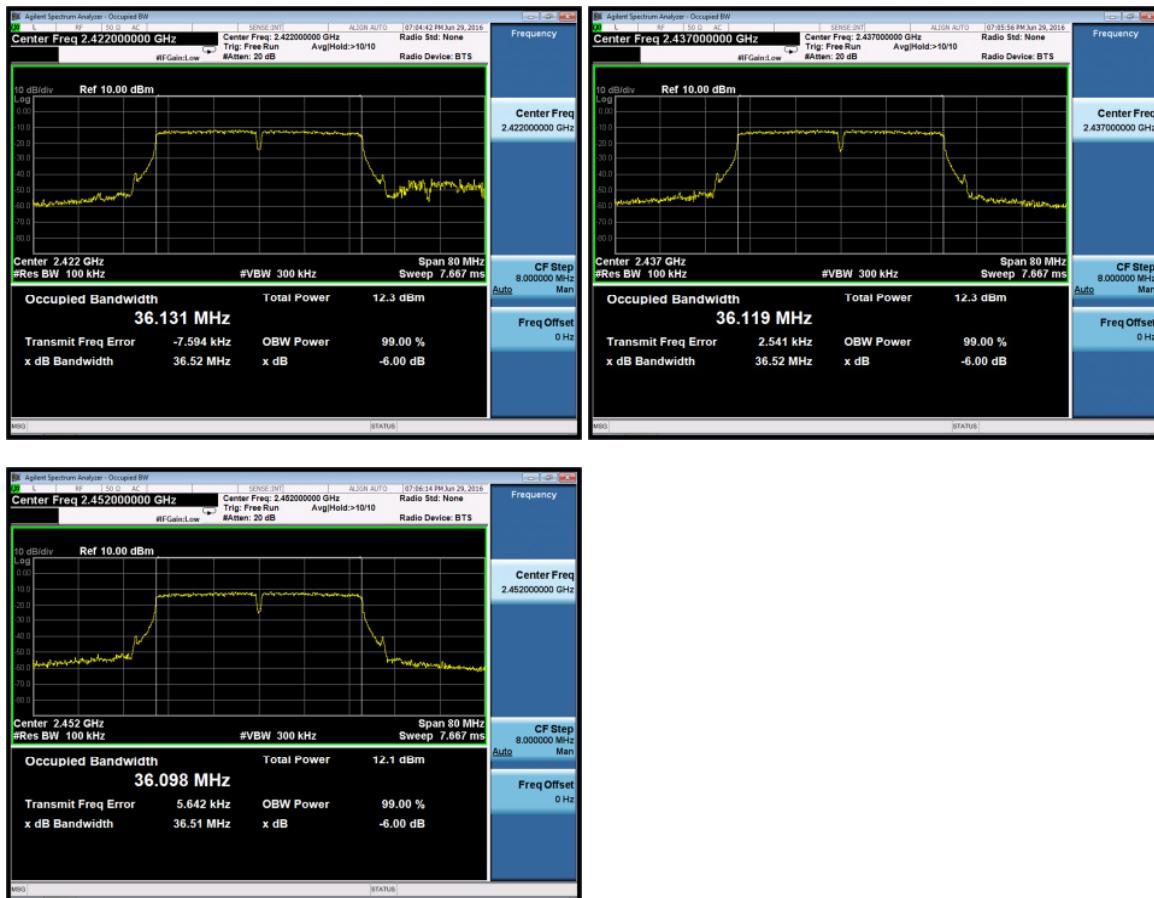
Wi-Fi 802.11 n(HT20) mode, MCS0



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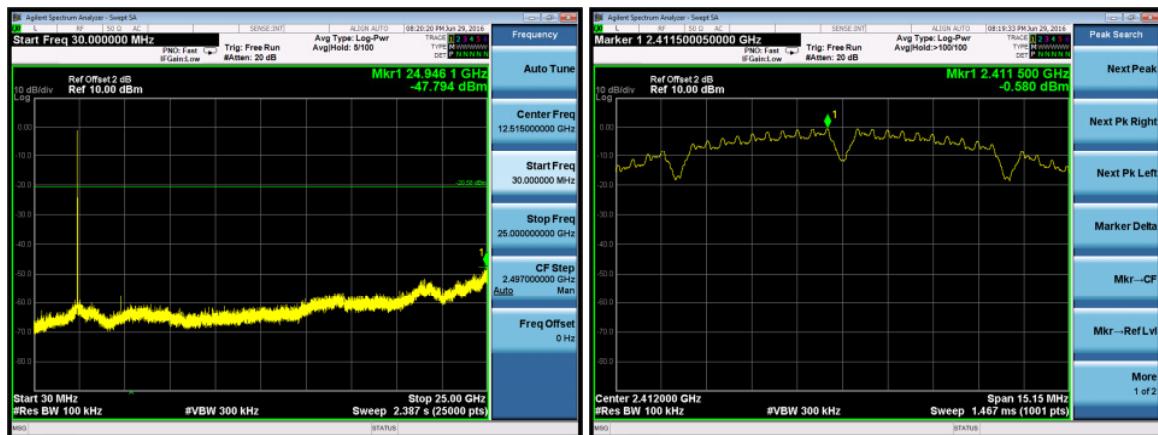
Wi-Fi 802.11 n(HT40) mode, MCS0



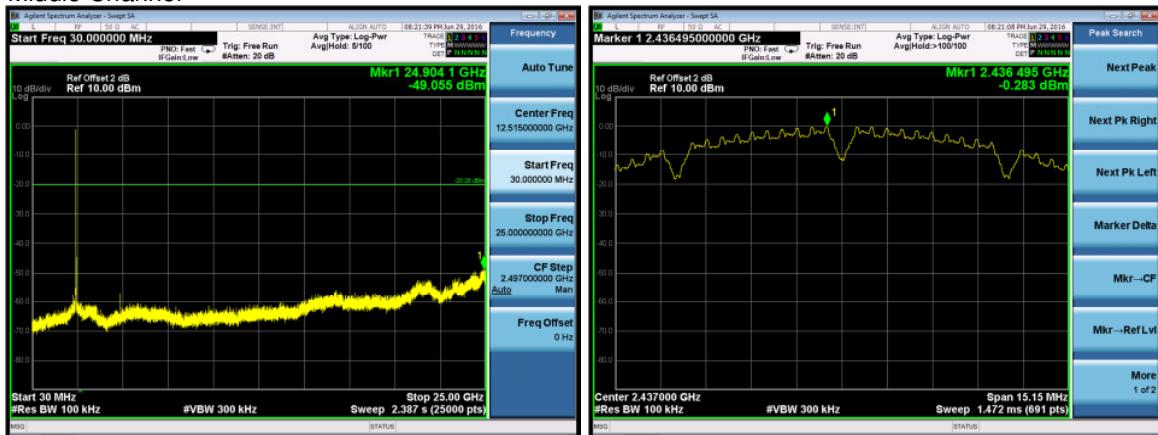
Appendix A.4: Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Wi-Fi 802.11 b mode, 1 Mbps

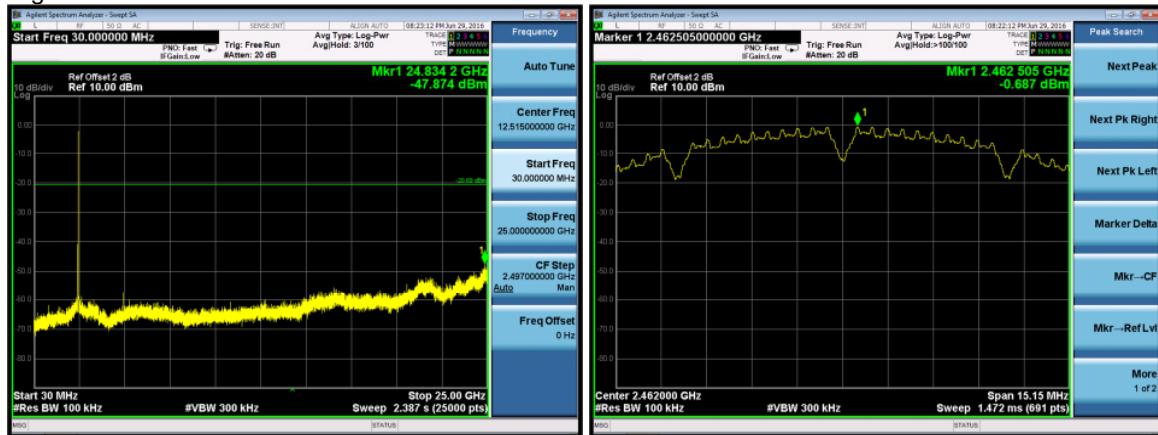
Low Channel



Middle Channel



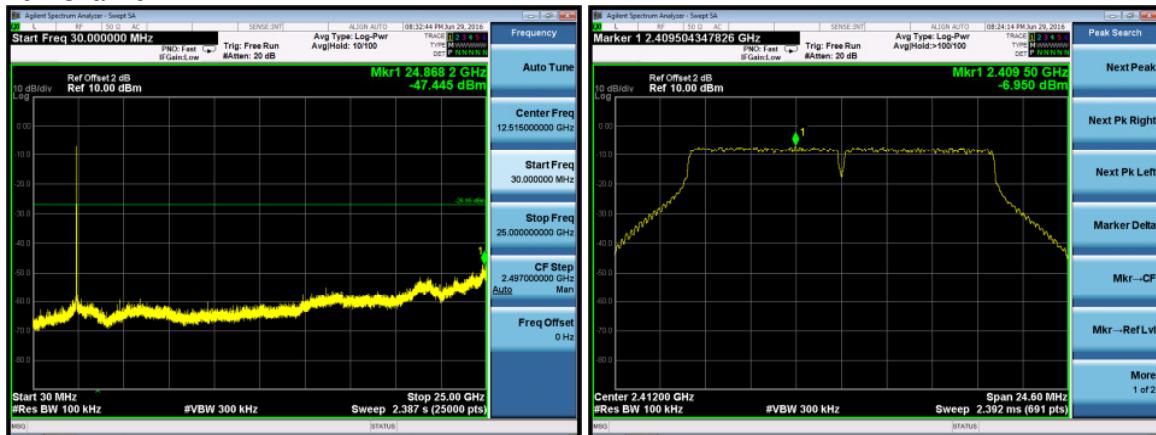
High Channel



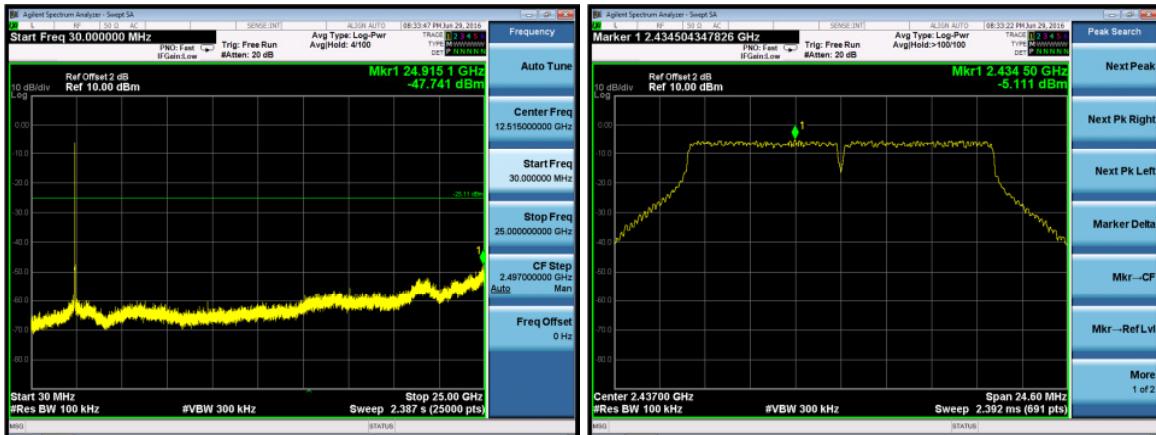
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Wi-Fi 802.11 g mode, 6 Mbps

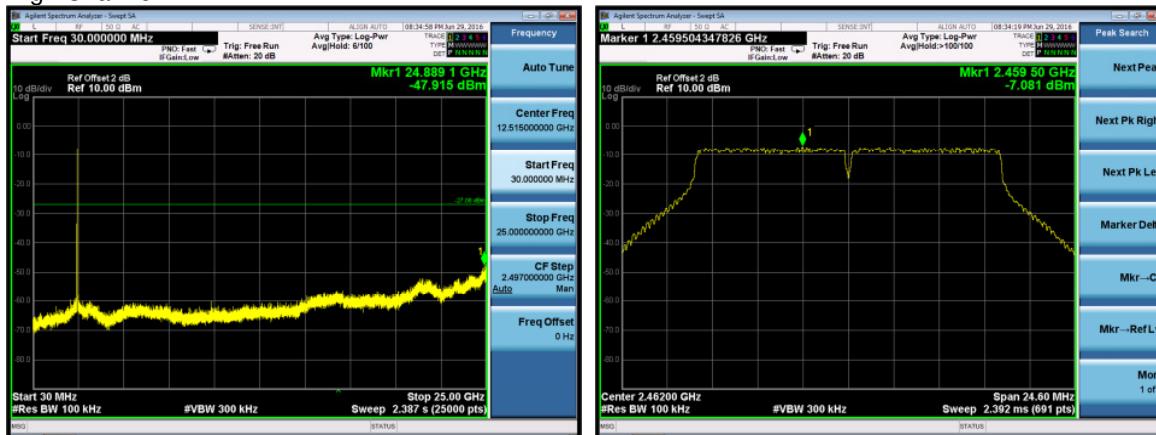
Low Channel



Middle Channel



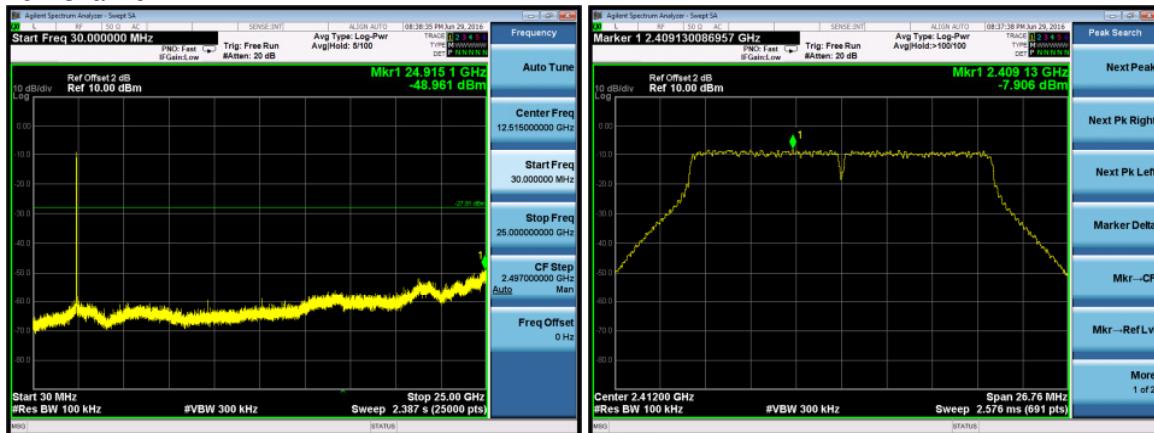
High Channel



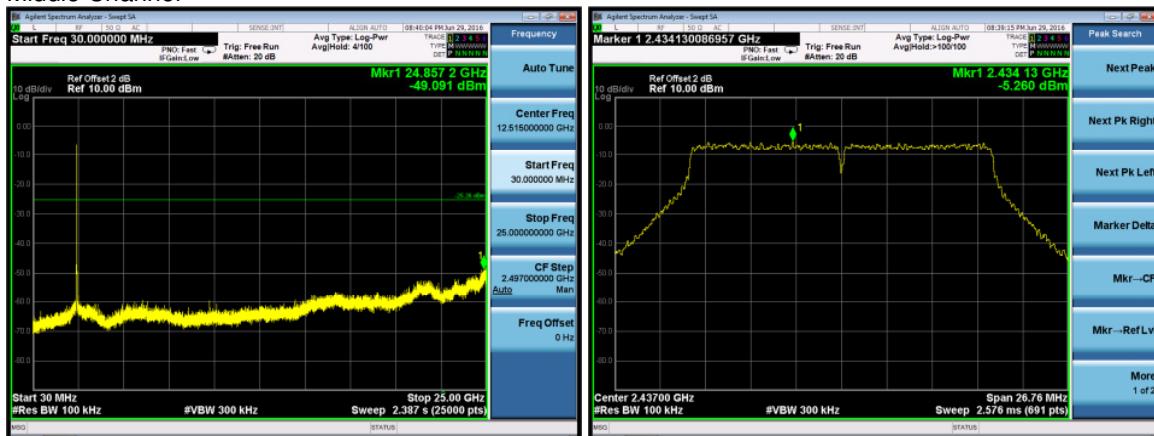
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Wi-Fi 802.11 n(HT20) mode, MCS0

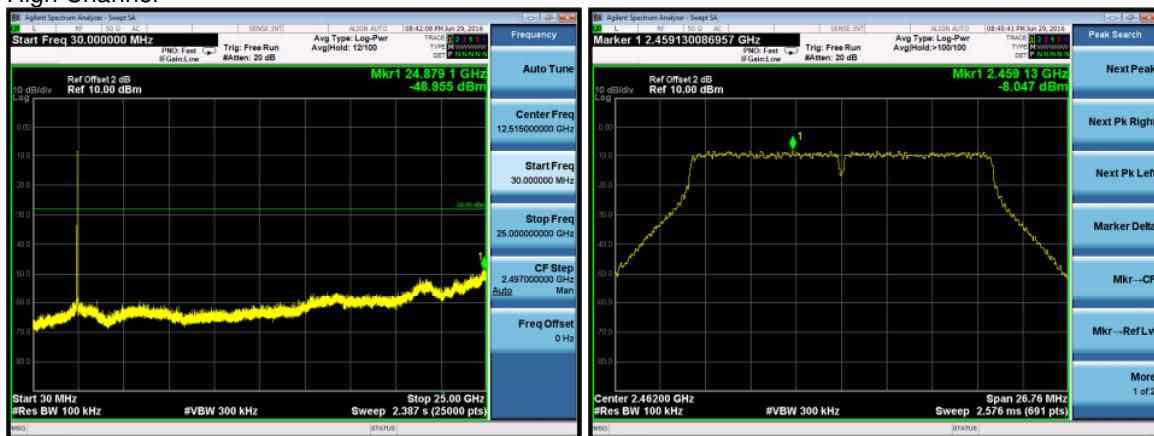
Low Channel



Middle Channel



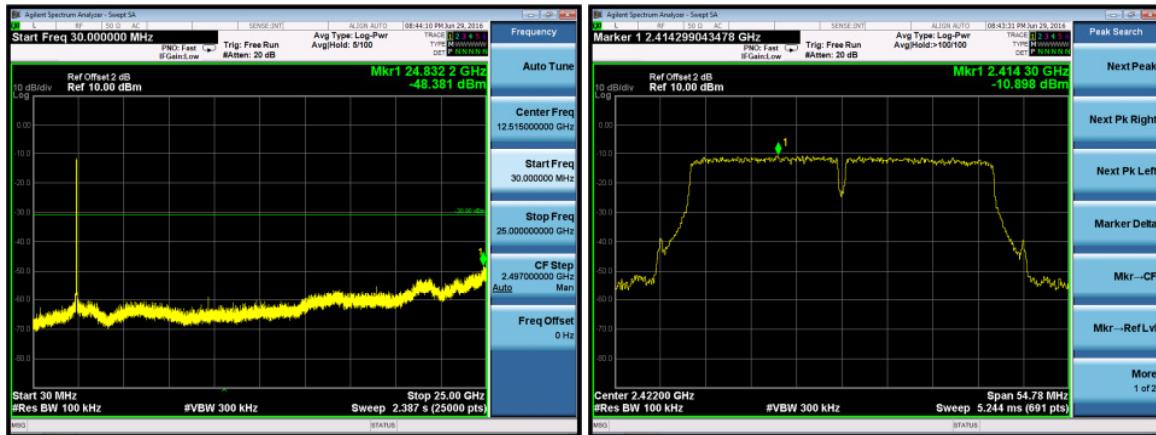
High Channel



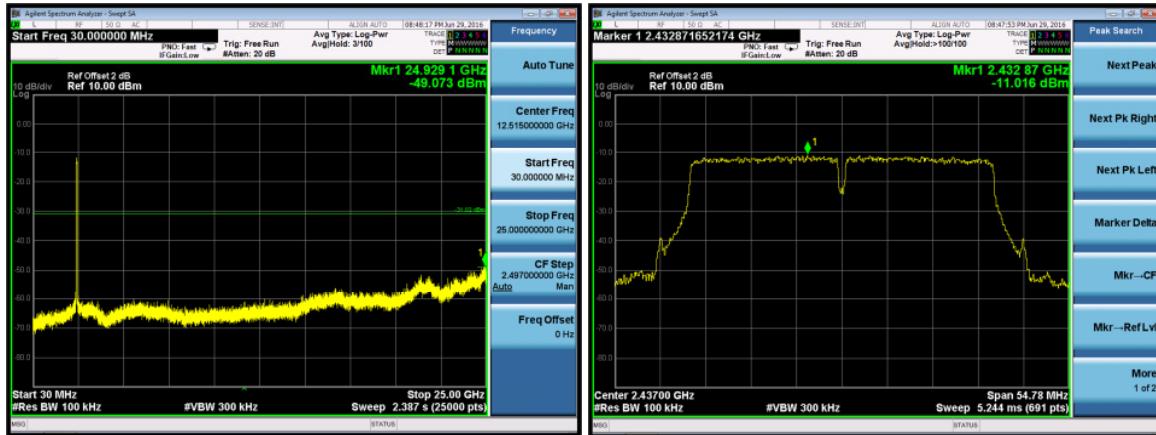
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Wi-Fi 802.11 n(HT40) mode, MCS0

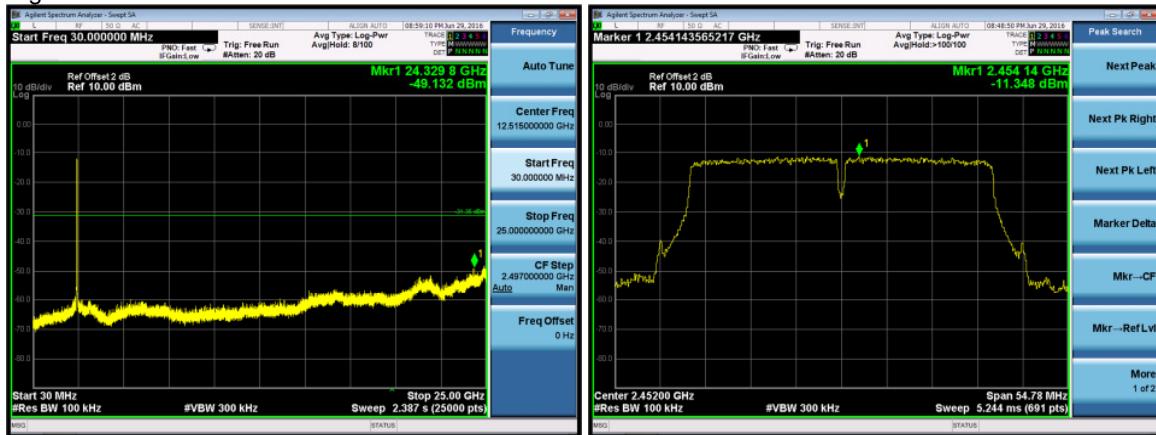
Low Channel

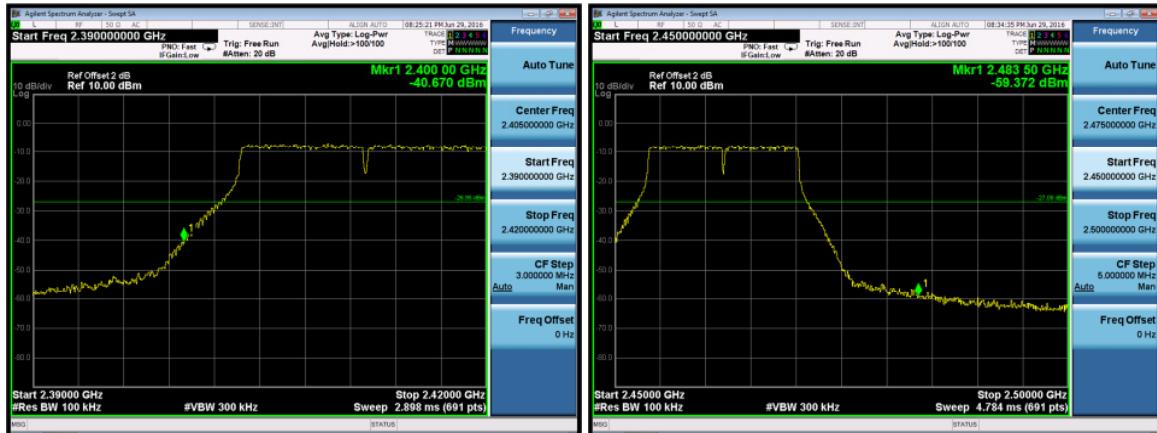
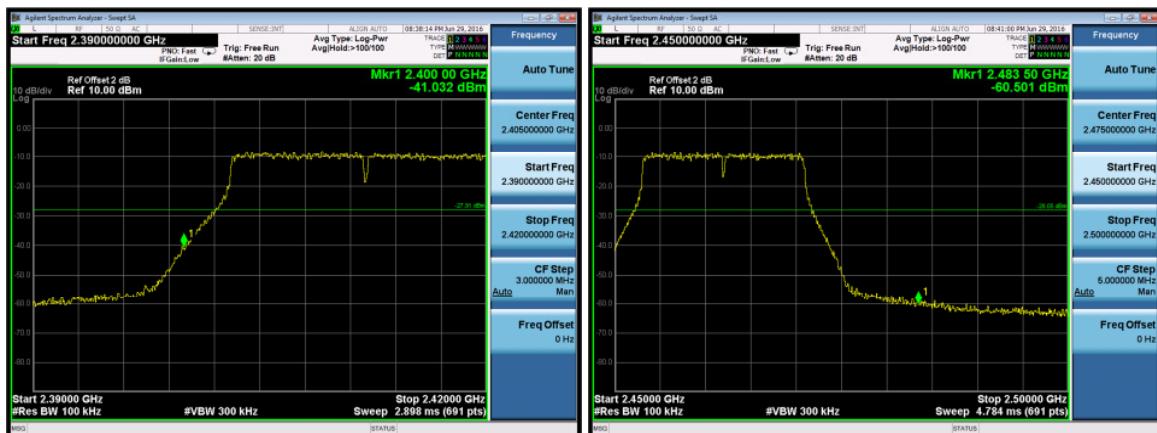


Middle Channel



High Channel



Wi-Fi 802.11 b mode, Band Edge**Wi-Fi 802.11 g mode, Band Edge****Wi-Fi 802.11 n(HT20) mode, Band Edge**

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Wi-Fi 802.11 n(HT40) mode, Band Edge

