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Appendix B.1: Conducted Power Spectral Density

Wi-Fi 802.11 b mode, 1 Mbps





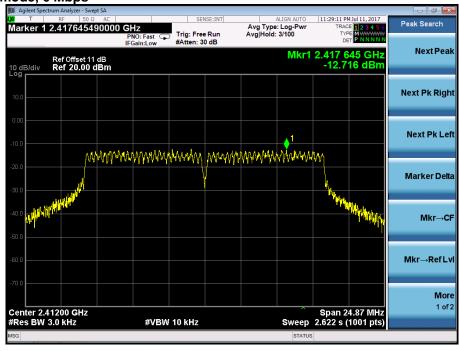


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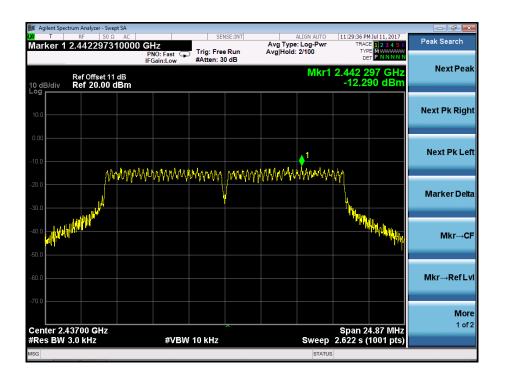
Wi-Fi 802.11 g mode, 6 Mbps

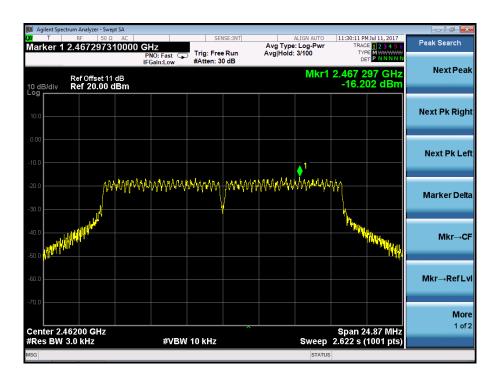




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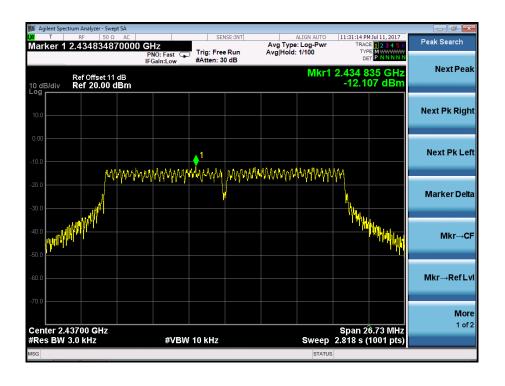


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Wi-Fi 802.11 n(HT20) mode, MCS0

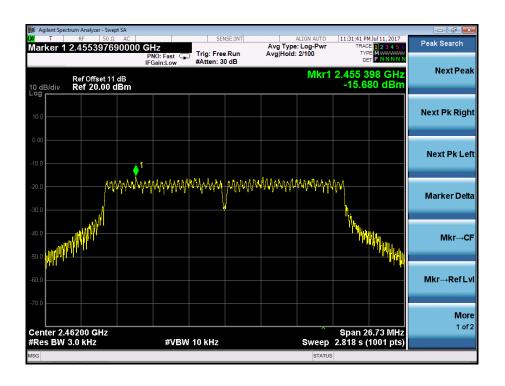




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Wi-Fi 802.11 n(HT40) mode, MCS0





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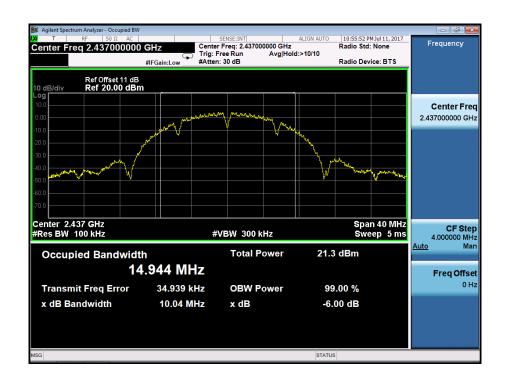
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Appendix B.2: 6dB Bandwidth & 99% Bandwidth

Wi-Fi 802.11 b mode, 1 Mbps





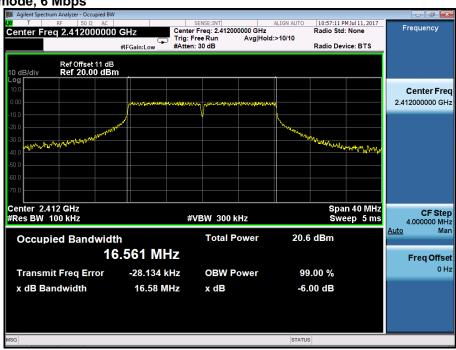
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Wi-Fi 802.11 g mode, 6 Mbps



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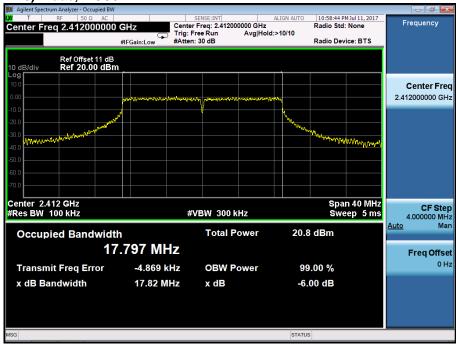




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Wi-Fi 802.11 n(HT20) mode, MCS0





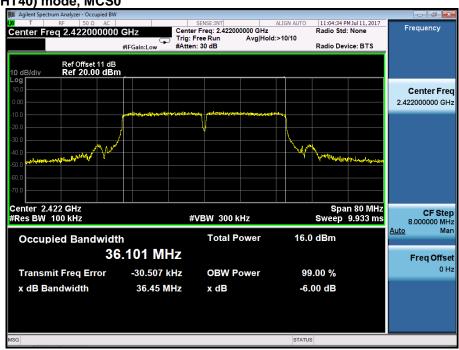
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Wi-Fi 802.11 n(HT40) mode, MCS0



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Appendix B.3: 20dB Bandwidth & 99% Bandwidth

General 2.4GHz







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

General 2.4GHz

Low Channel

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Products



Middle Channel





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High Channel



Wi-Fi 802.11 b mode, 1 Mbps

Low Channel





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Middle Channel







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Wi-Fi 802.11 g mode, 6 Mbps

Low Channel



Middle Channel

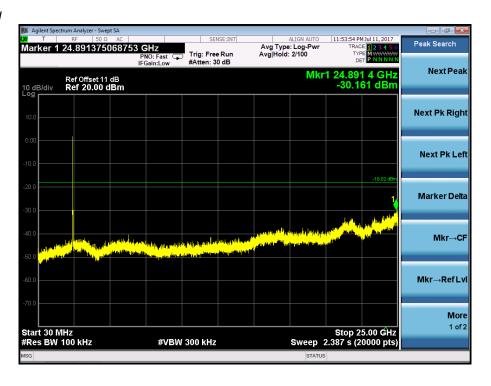




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High Channel



Wi-Fi 802.11 n(HT20) mode, MCS0

Low Channel





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Middle Channel







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Wi-Fi 802.11 n(HT40) mode, MCS0

Low Channel



Middle Channel





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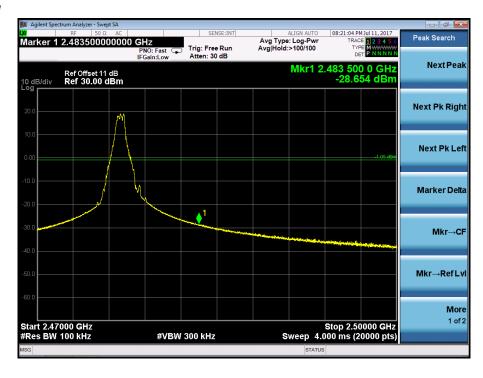
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General 2.4GHz, Band Edge

Low Channel





50098233 001



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Wi-Fi 802.11 b mode, Band Edge

Low Channel





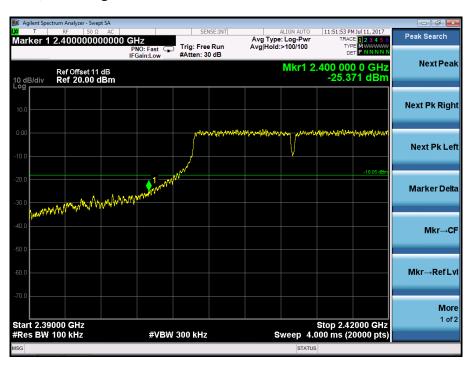
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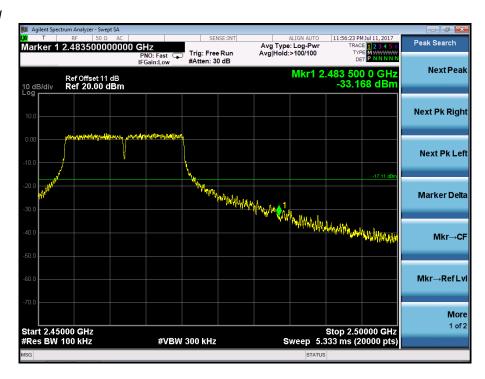


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Wi-Fi 802.11 g mode, Band Edge

Low Channel





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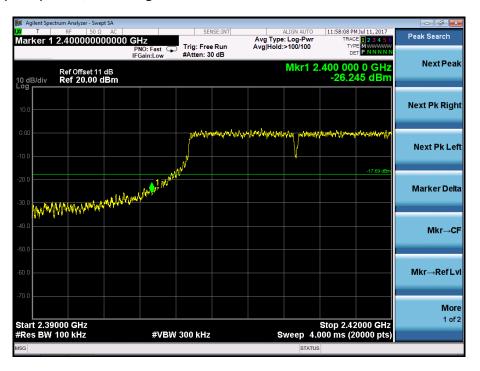


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Wi-Fi 802.11 n(HT20) mode, Band Edge

Low Channel





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

Low Channel





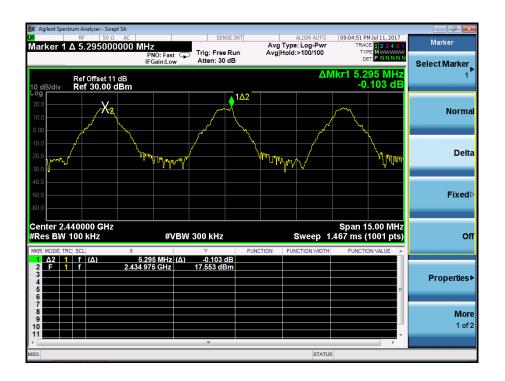


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Appendix B.5: Carrier Frequency Separation

General 2.4GHz





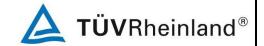


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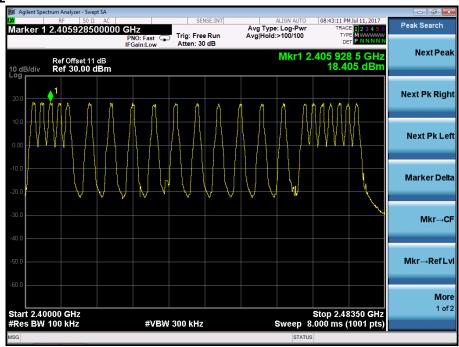






Appendix B.6: Number of Hopping Frequency

General 2.4GHz



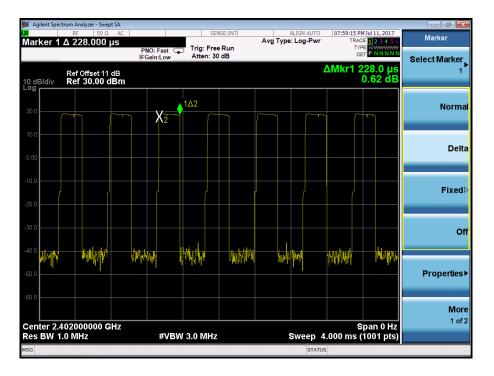
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Appendix B.7: Time of Occupancy

General 2.4GHz

Low Channel



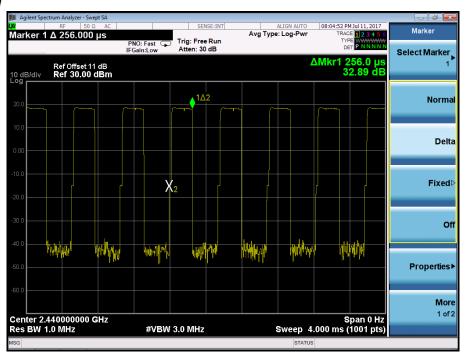


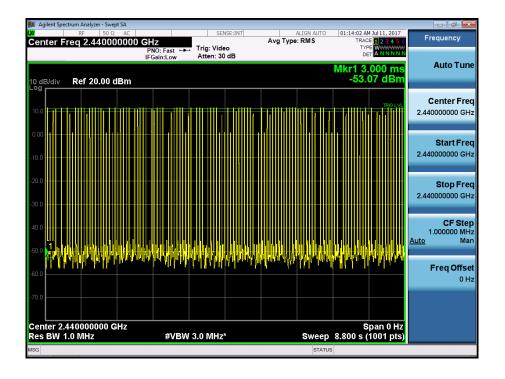


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Middle Channel







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