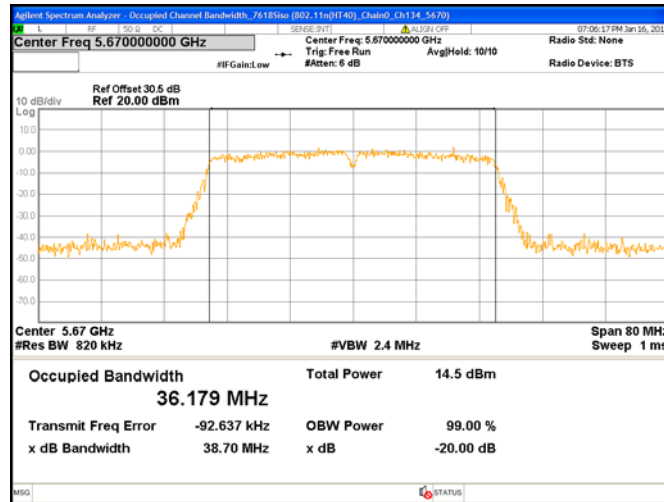
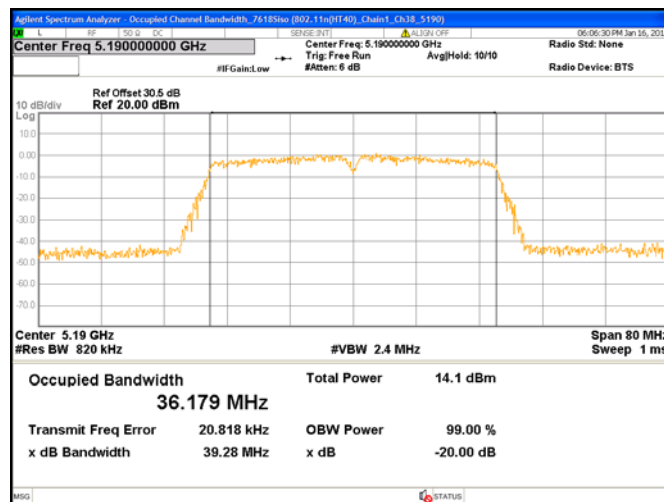


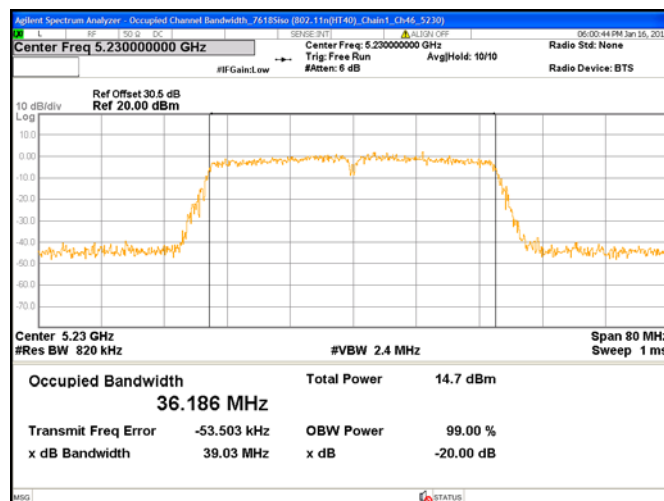
Chain0 : 99% OBW @ 802.11n(HT40) Mode Ch134



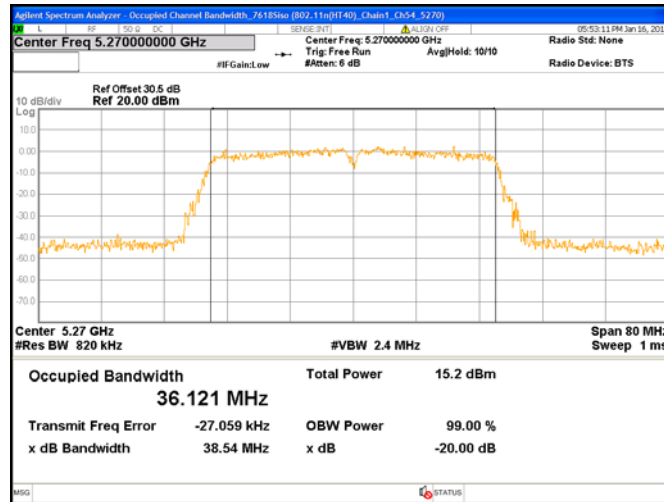
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch38



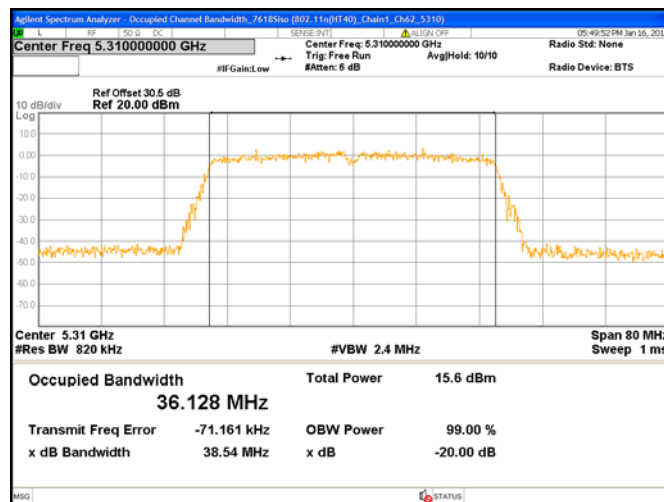
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch46



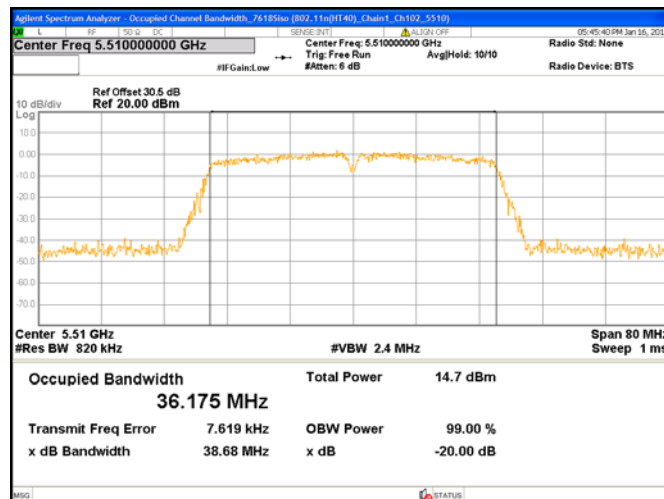
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch54



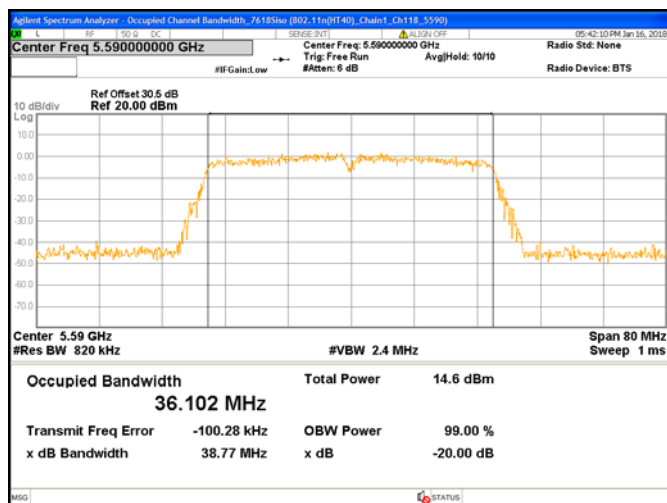
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch62



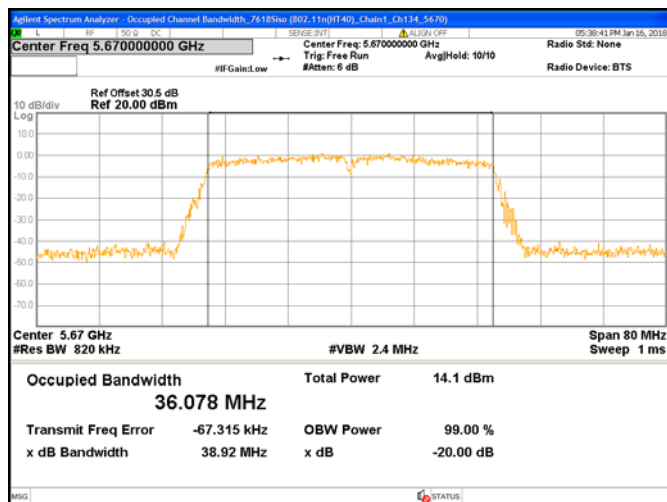
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch102



Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch118

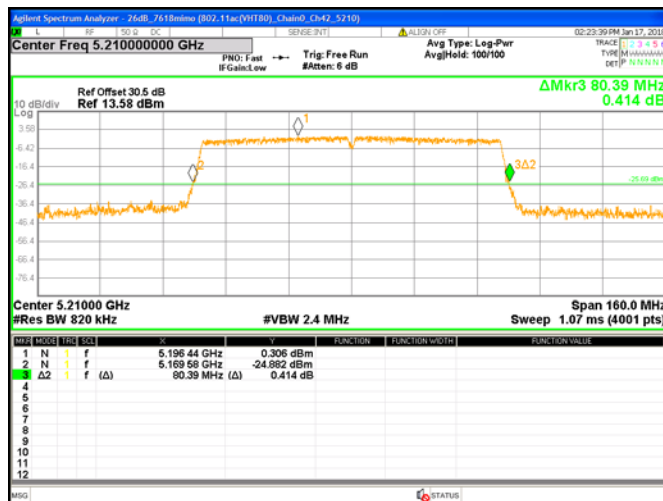


Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch134



MIMO

Chain0 : 26dB Bandwidth @ 802.11ac(VHT80) Mode Ch42



Chain0 : 26dB Bandwidth @ 802.11ac(VHT80) Mode Ch58



Chain0 : 26dB Bandwidth @ 802.11ac(VHT80) Mode Ch106



Chain0 : 26dB Bandwidth @ 802.11ac(VHT80) Mode Ch122



Chain1 : 26dB Bandwidth @ 802.11ac(VHT80) Mode Ch42



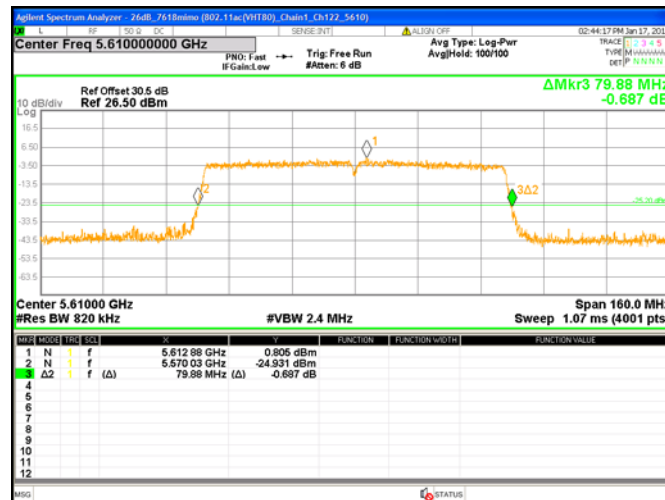
Chain1 : 26dB Bandwidth @ 802.11ac(VHT80) Mode Ch58



Chain1 : 26dB Bandwidth @ 802.11ac(VHT80) Mode Ch106



Chain1 : 26dB Bandwidth @ 802.11ac(VHT80) Mode Ch122



Chain0 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch36



Chain0 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch44



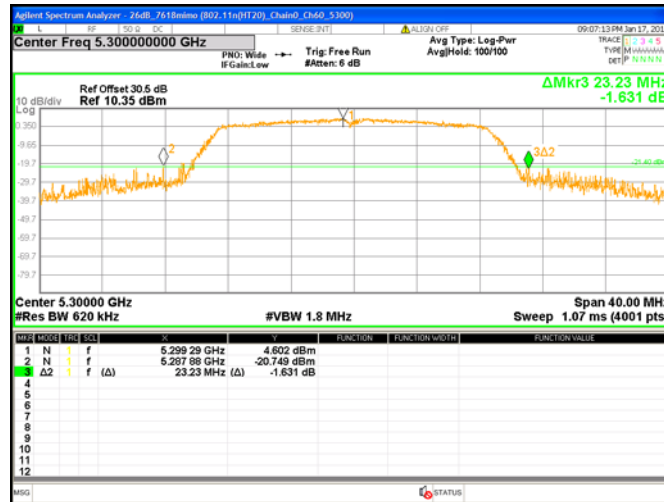
Chain0 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch48



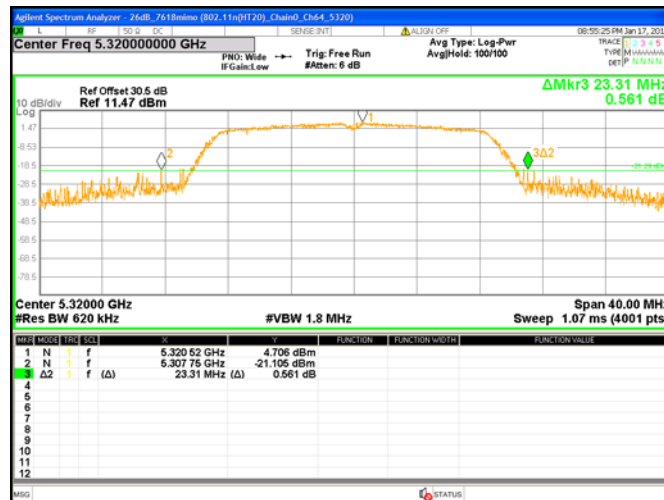
Chain0 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch52



Chain0 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch60



Chain0 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch64



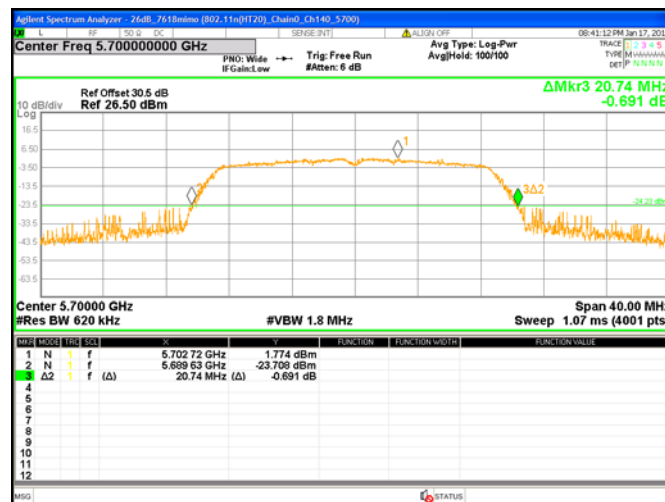
Chain0 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch100



Chain0 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch120



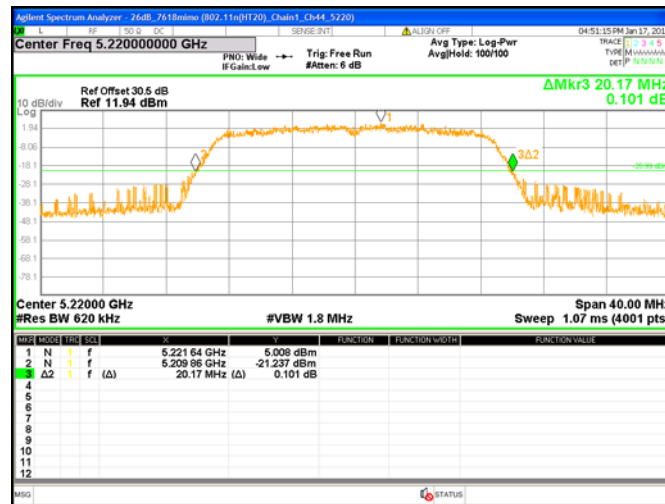
Chain0 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch140



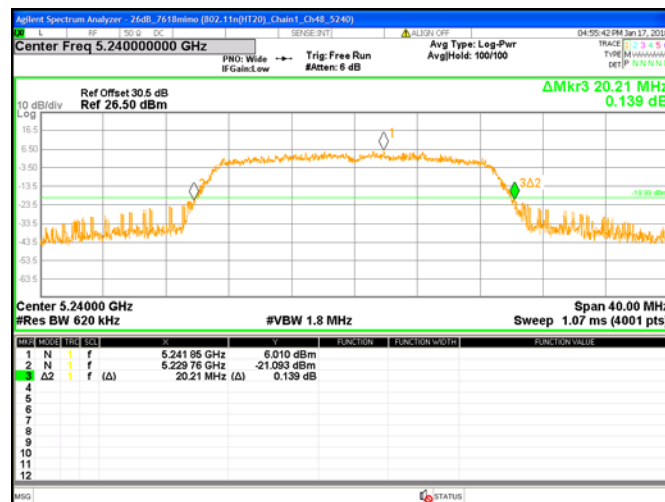
Chain1 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch36



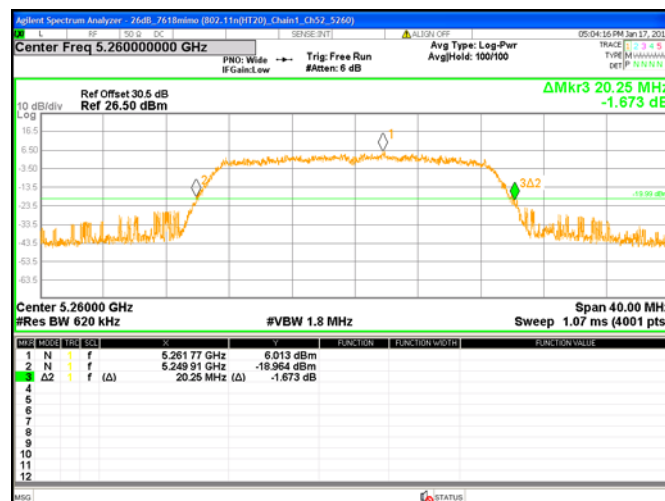
Chain1 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch44



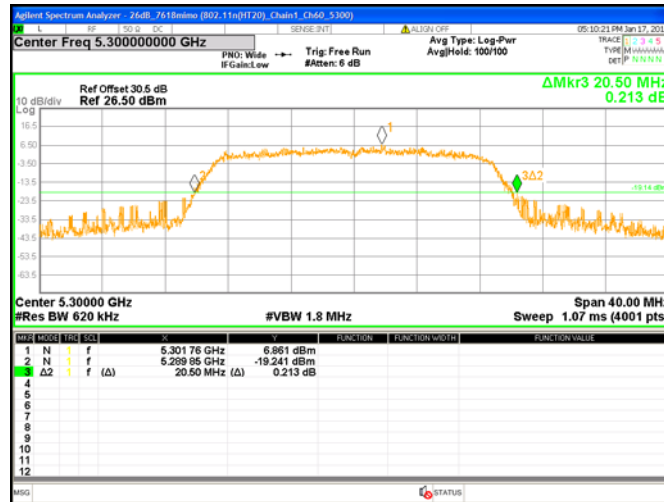
Chain1 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch48



Chain1 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch52



Chain1 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch60



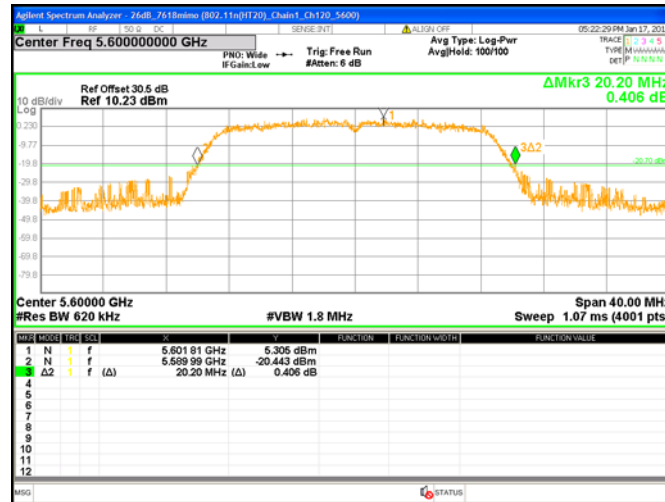
Chain1 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch64



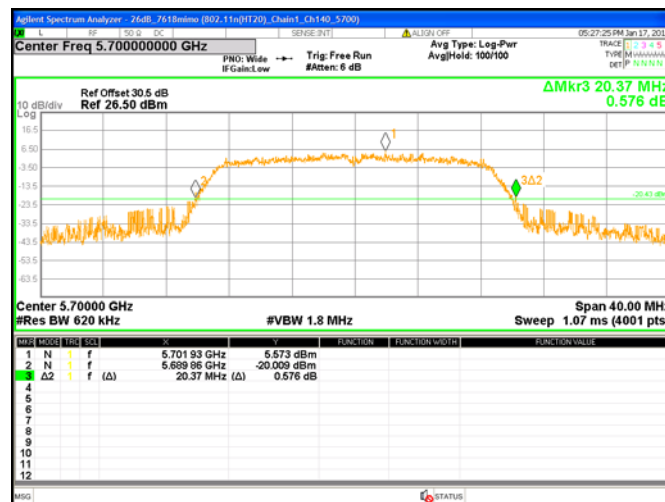
Chain1 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch100



Chain1 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch120



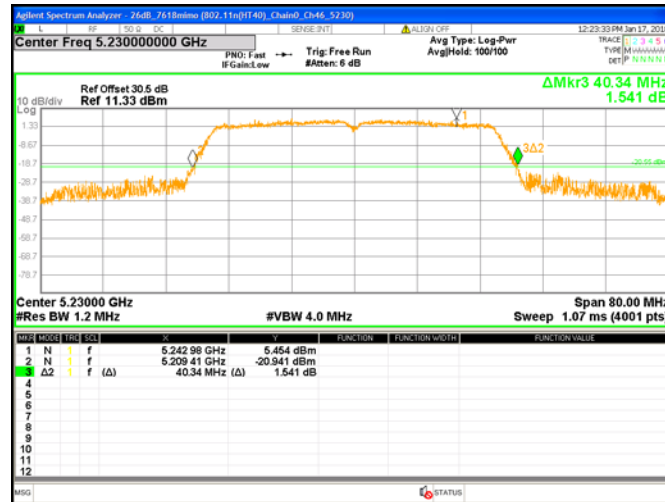
Chain1 : 26dB Bandwidth @ 802.11n(HT20) Mode Ch140



Chain0 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch38



Chain0 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch46



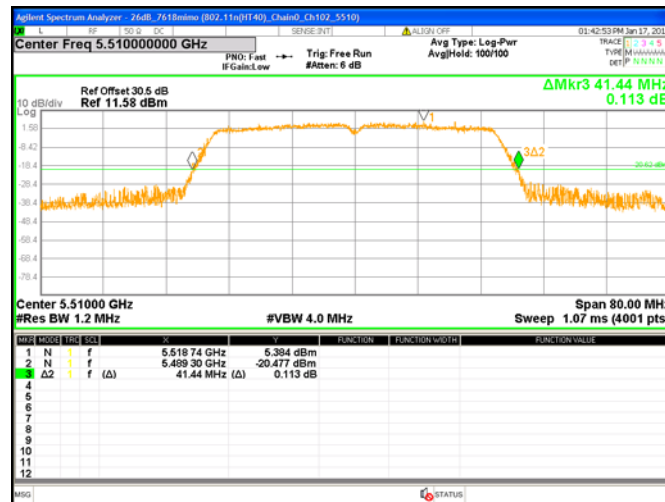
Chain0 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch54



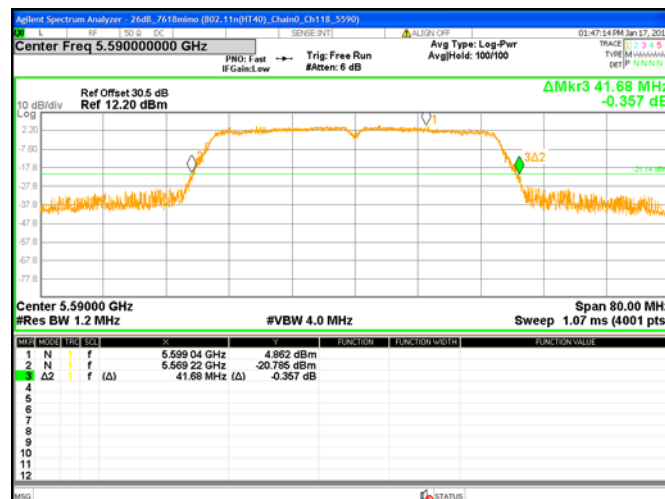
Chain0 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch62



Chain0 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch102



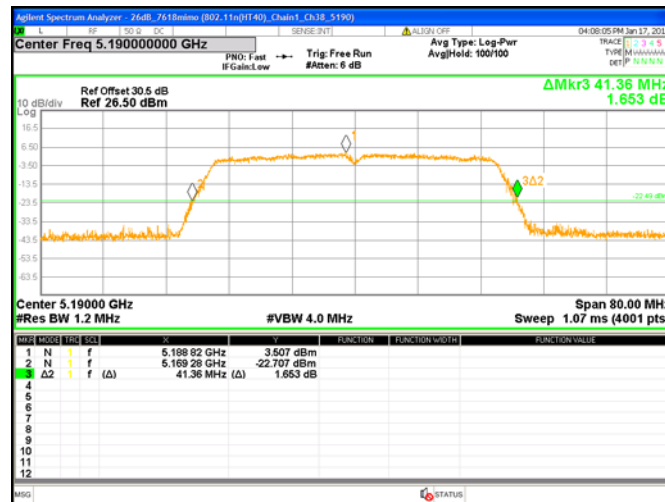
Chain0 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch118



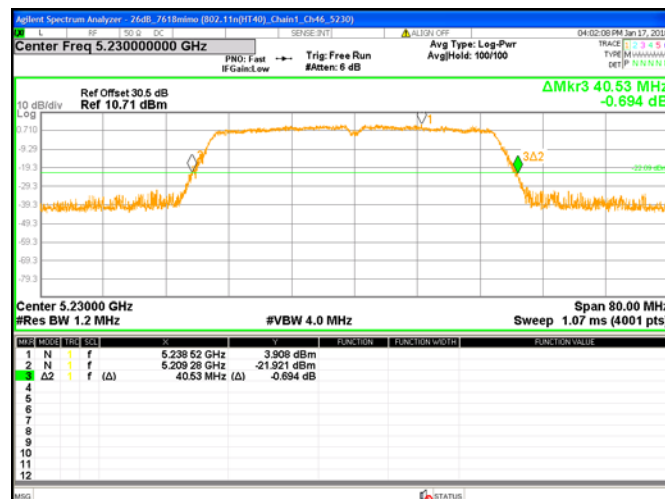
Chain0 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch134



Chain1 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch38



Chain1 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch46



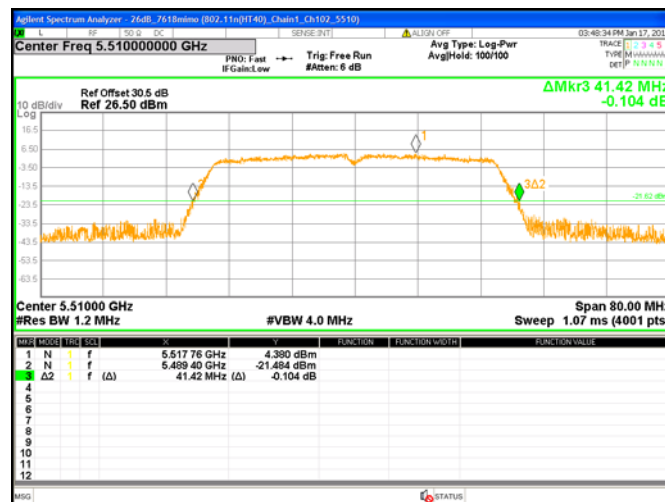
Chain1 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch54



Chain1 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch62



Chain1 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch102



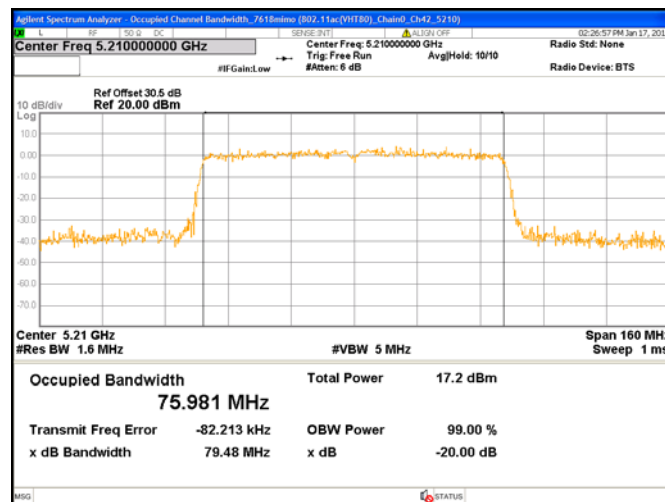
Chain1 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch118



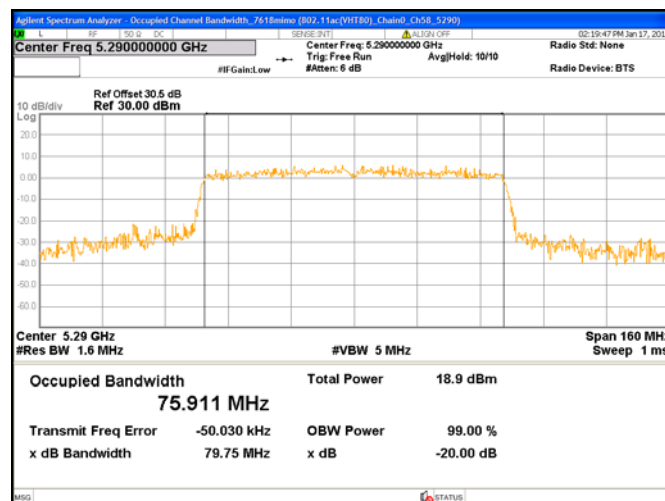
Chain1 : 26dB Bandwidth @ 802.11n(HT40) Mode Ch134



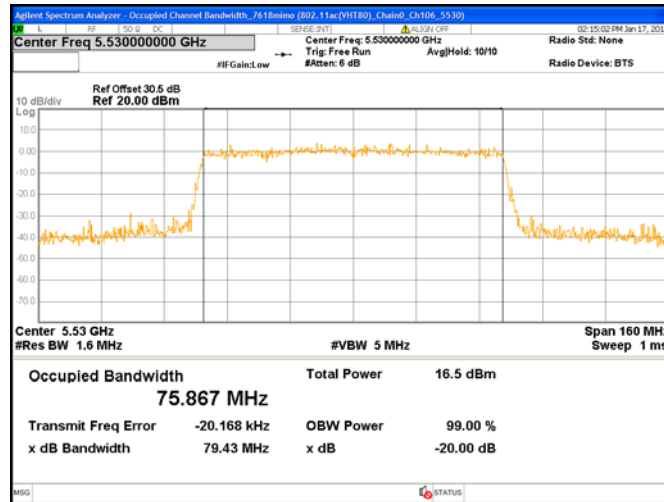
Chain0 : 99% OBW @ 802.11ac(VHT80) Mode Ch42



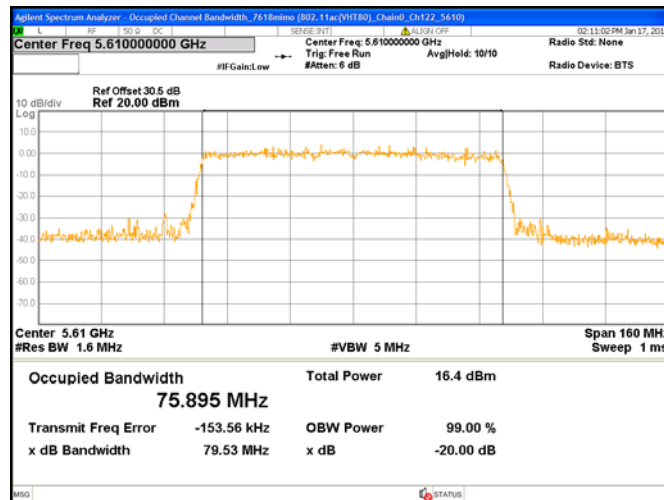
Chain0 : 99% OBW @ 802.11ac(VHT80) Mode Ch58



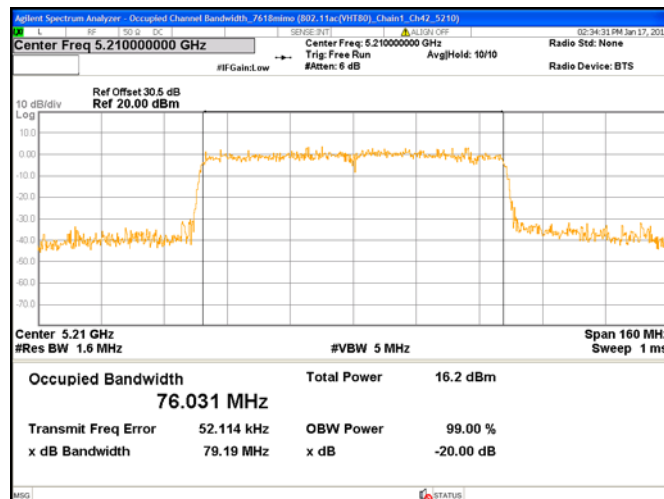
Chain0 : 99% OBW @ 802.11ac(VHT80) Mode Ch106



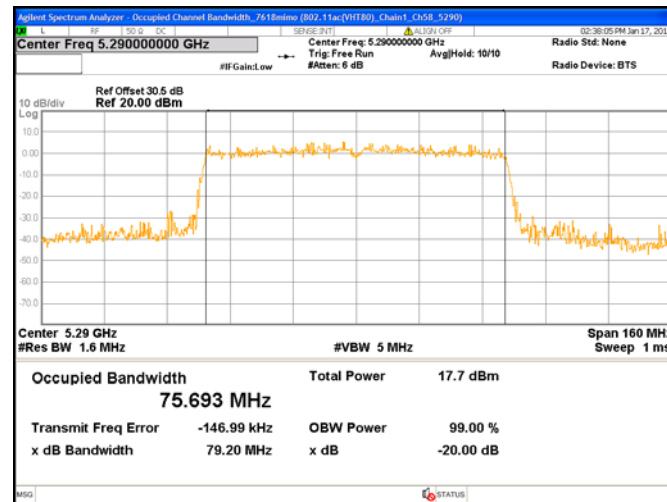
Chain0 : 99% OBW @ 802.11ac(VHT80) Mode Ch122



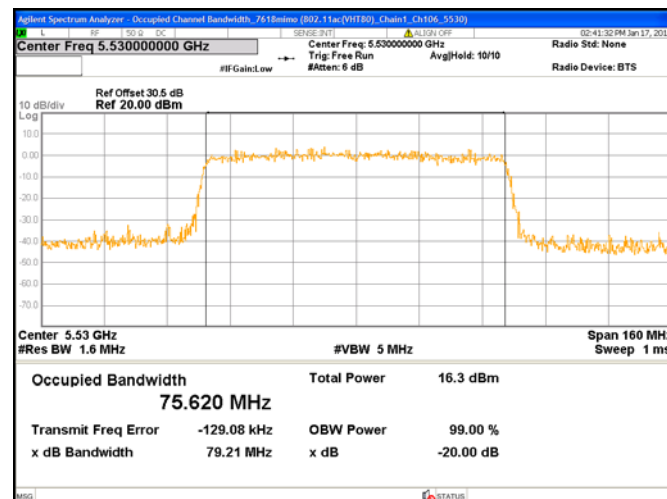
Chain1 : 99% OBW @ 802.11ac(VHT80) Mode Ch42



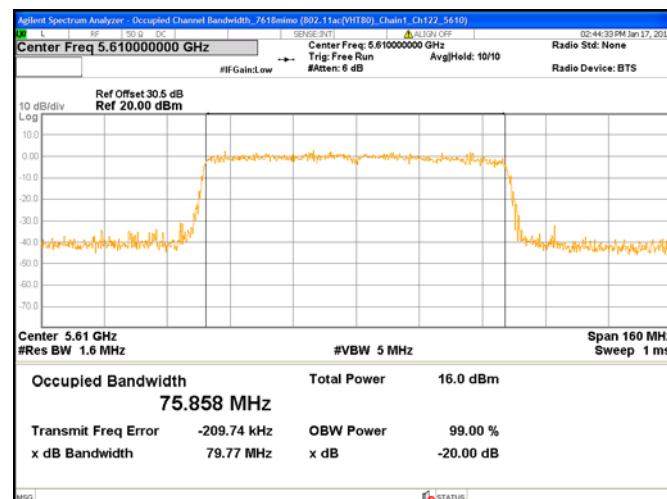
Chain1 : 99% OBW @ 802.11ac(VHT80) Mode Ch58



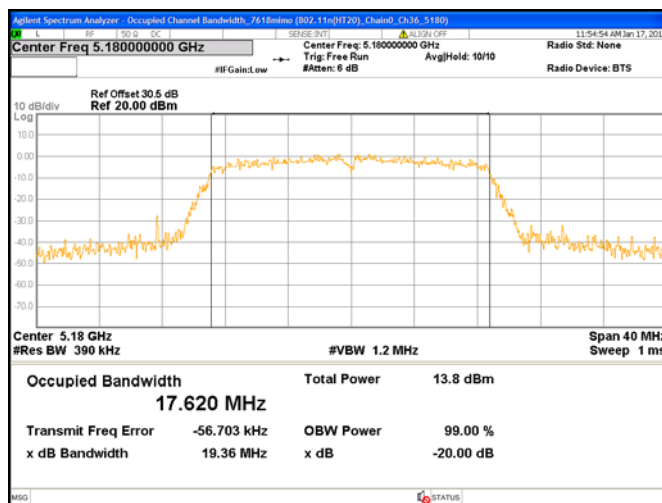
Chain1 : 99% OBW @ 802.11ac(VHT80) Mode Ch106



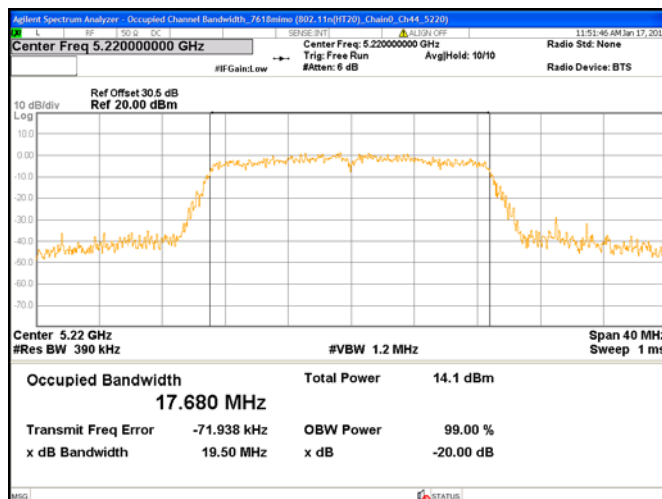
Chain1 : 99% OBW @ 802.11ac(VHT80) Mode Ch122



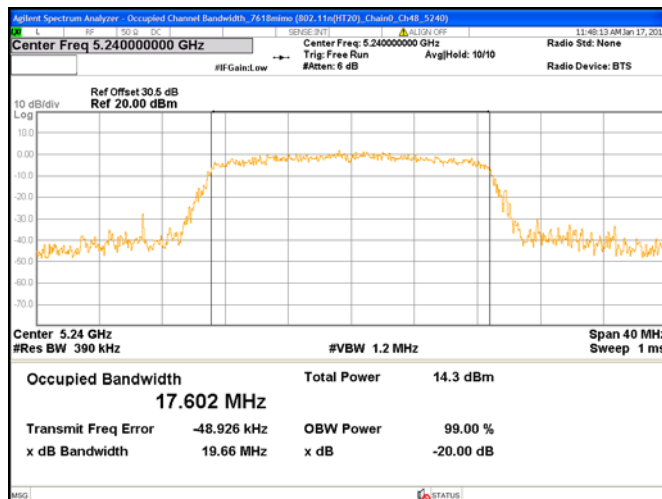
Chain0 : 99% OBW @ 802.11n(HT20) Mode Ch36



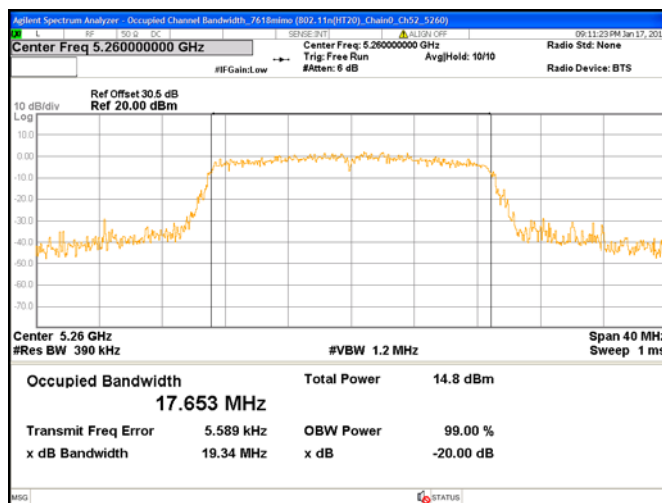
Chain0 : 99% OBW @ 802.11n(HT20) Mode Ch44



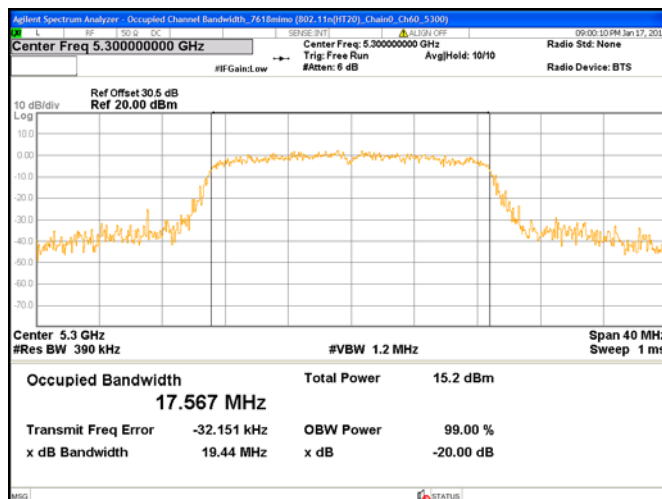
Chain0 : 99% OBW @ 802.11n(HT20) Mode Ch48



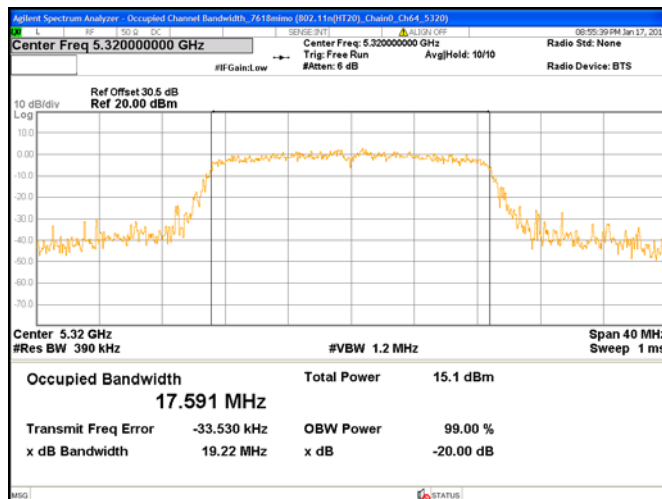
Chain0 : 99% OBW @ 802.11n(HT20) Mode Ch52



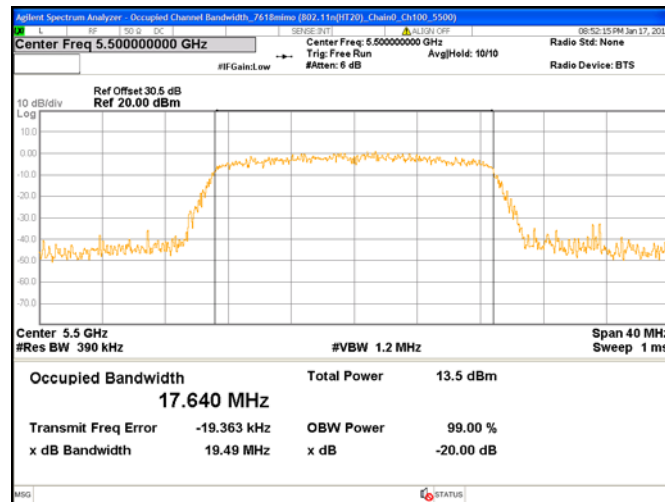
Chain0 : 99% OBW @ 802.11n(HT20) Mode Ch60



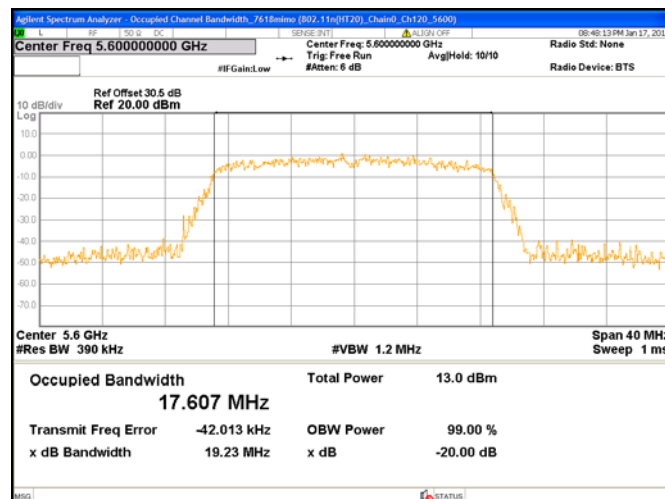
Chain0 : 99% OBW @ 802.11n(HT20) Mode Ch64



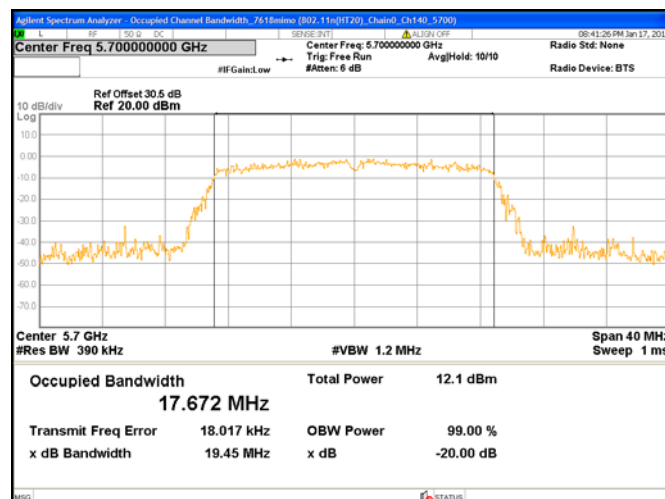
Chain0 : 99% OBW @ 802.11n(HT20) Mode Ch100



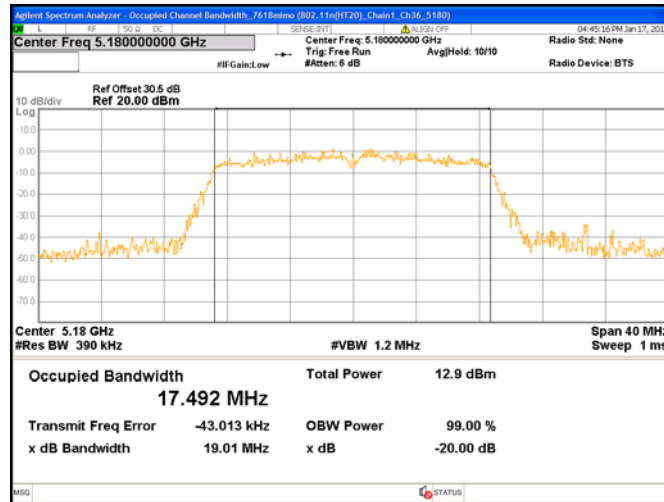
Chain0 : 99% OBW @ 802.11n(HT20) Mode Ch120



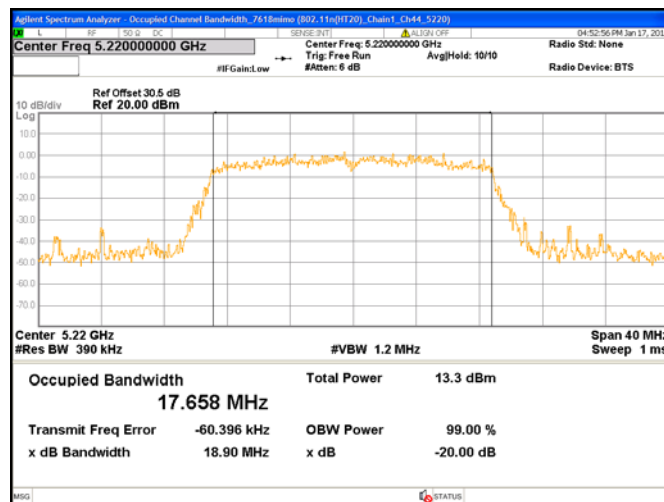
Chain0 : 99% OBW @ 802.11n(HT20) Mode Ch140



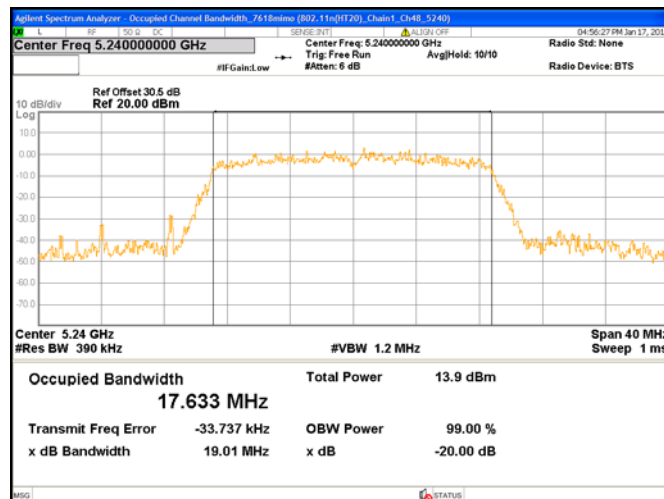
Chain1 : 99% OBW @ 802.11n(HT20) Mode Ch36



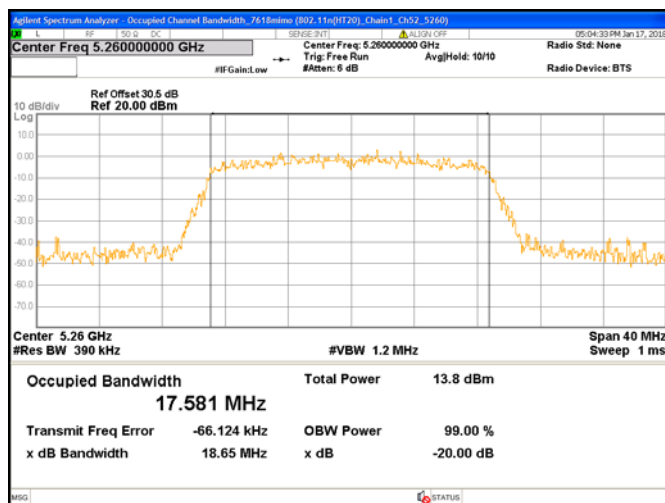
Chain1 : 99% OBW @ 802.11n(HT20) Mode Ch44



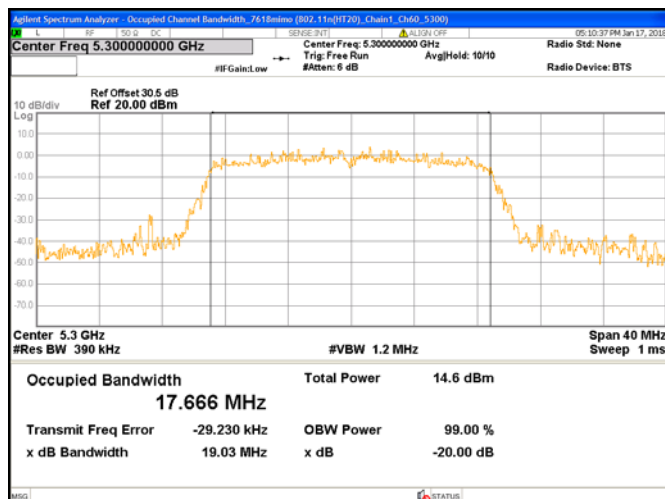
Chain1 : 99% OBW @ 802.11n(HT20) Mode Ch48



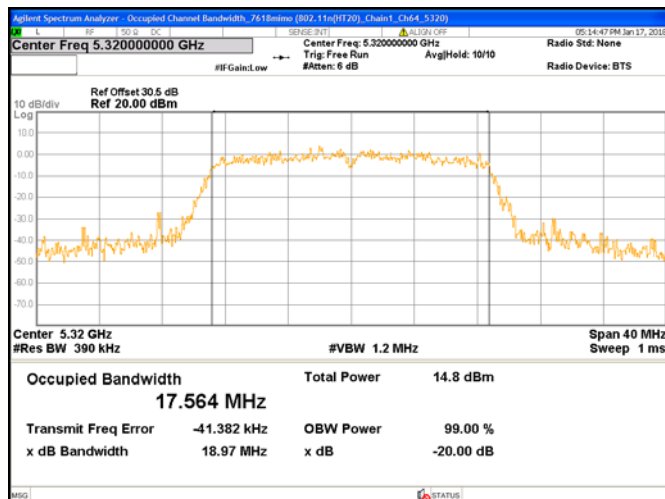
Chain1 : 99% OBW @ 802.11n(HT20) Mode Ch52



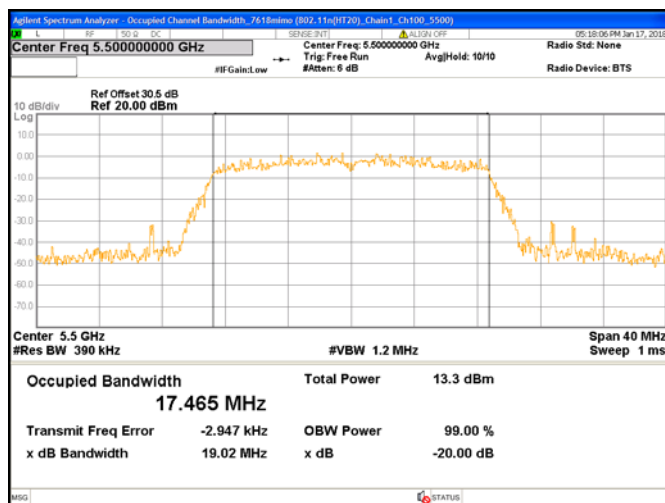
Chain1 : 99% OBW @ 802.11n(HT20) Mode Ch60



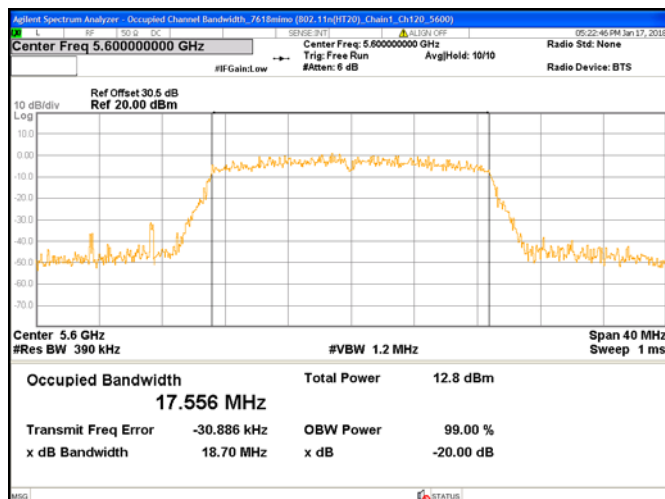
Chain1 : 99% OBW @ 802.11n(HT20) Mode Ch64



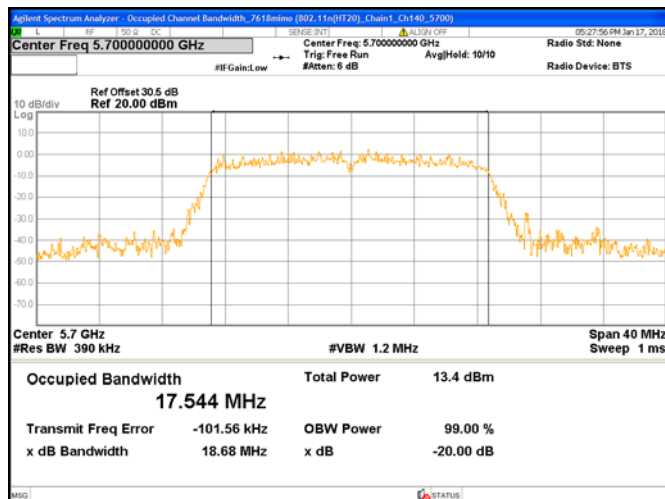
Chain1 : 99% OBW @ 802.11n(HT20) Mode Ch100



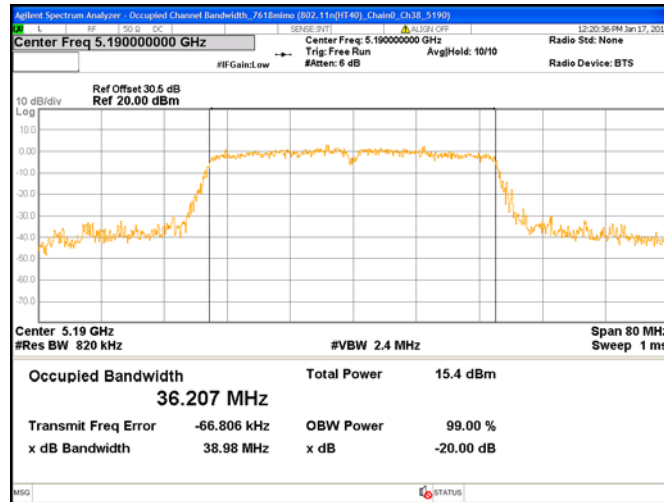
Chain1 : 99% OBW @ 802.11n(HT20) Mode Ch120



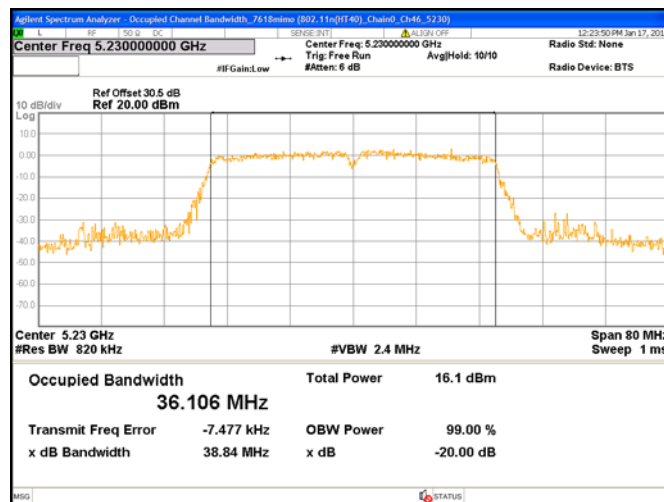
Chain1 : 99% OBW @ 802.11n(HT20) Mode Ch140



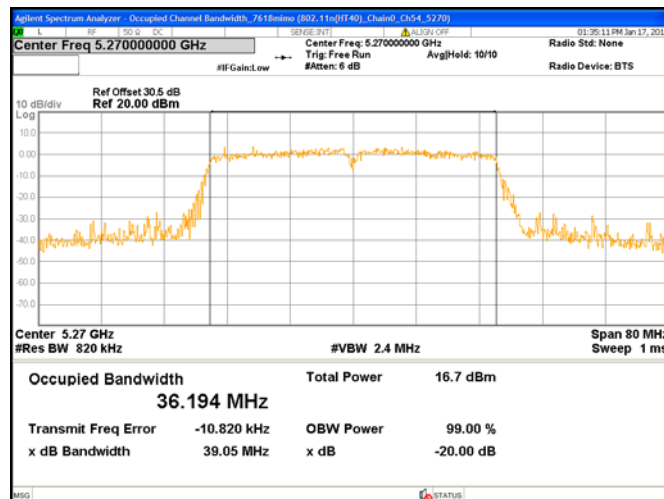
Chain0 : 99% OBW @ 802.11n(HT40) Mode Ch38



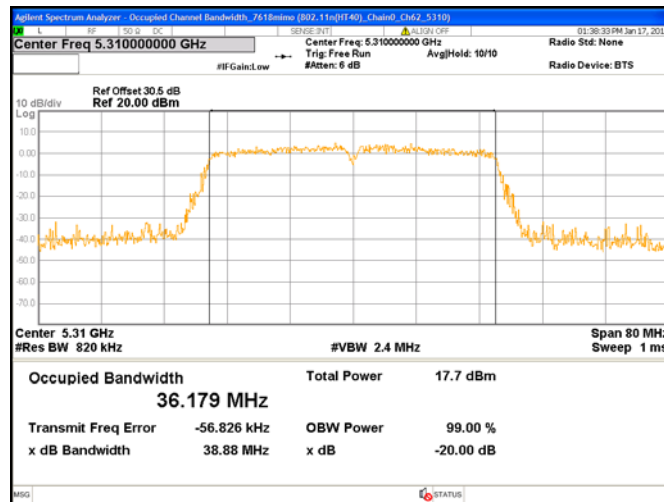
Chain0 : 99% OBW @ 802.11n(HT40) Mode Ch46



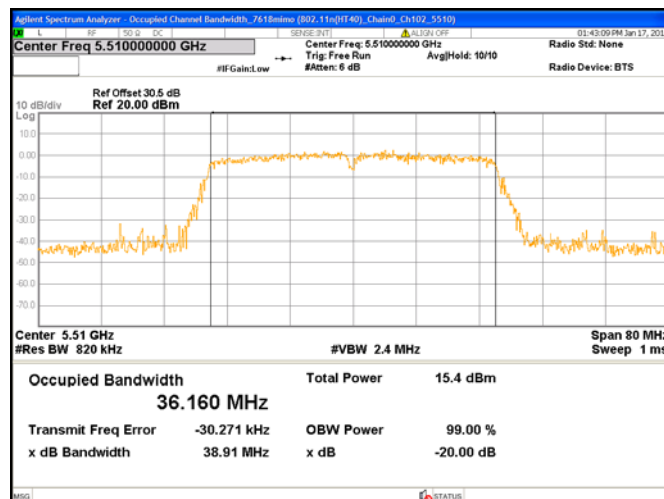
Chain0 : 99% OBW @ 802.11n(HT40) Mode Ch54



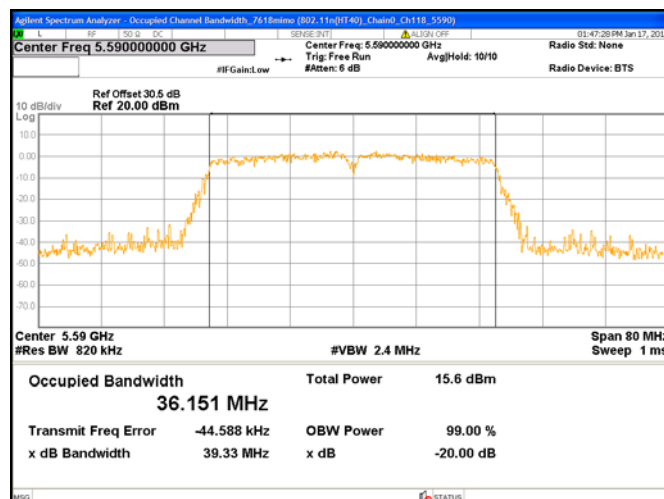
Chain0 : 99% OBW @ 802.11n(HT40) Mode Ch62



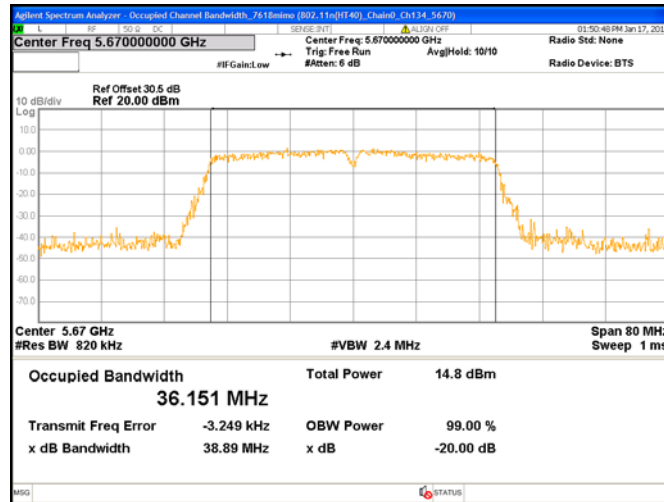
Chain0 : 99% OBW @ 802.11n(HT40) Mode Ch102



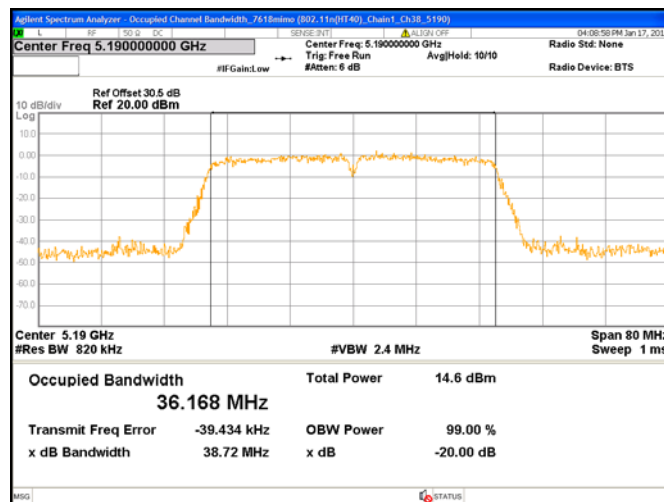
Chain0 : 99% OBW @ 802.11n(HT40) Mode Ch118



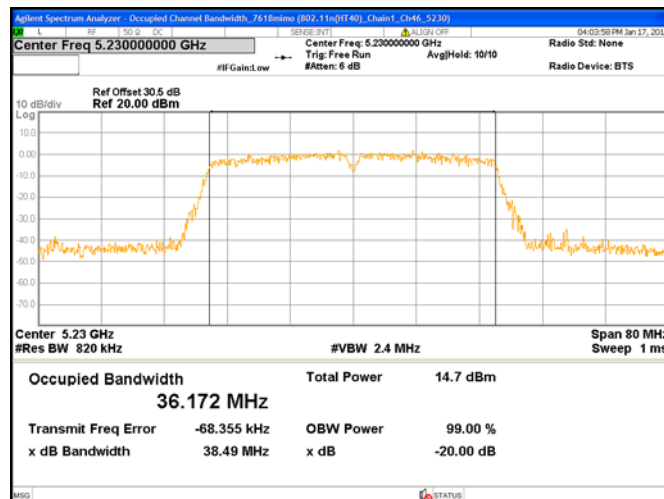
Chain0 : 99% OBW @ 802.11n(HT40) Mode Ch134



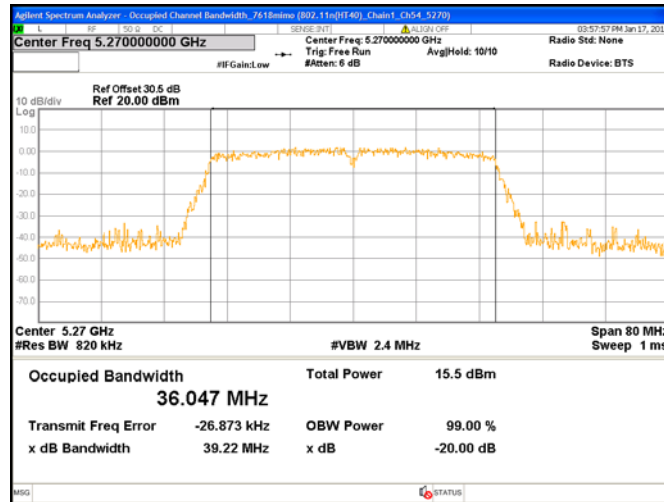
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch38



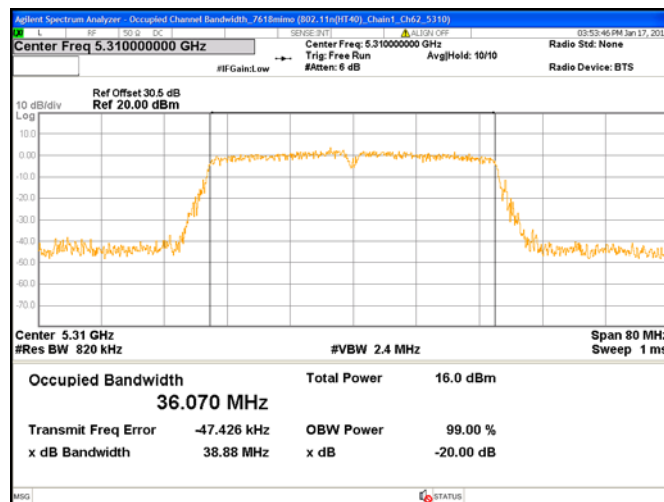
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch46



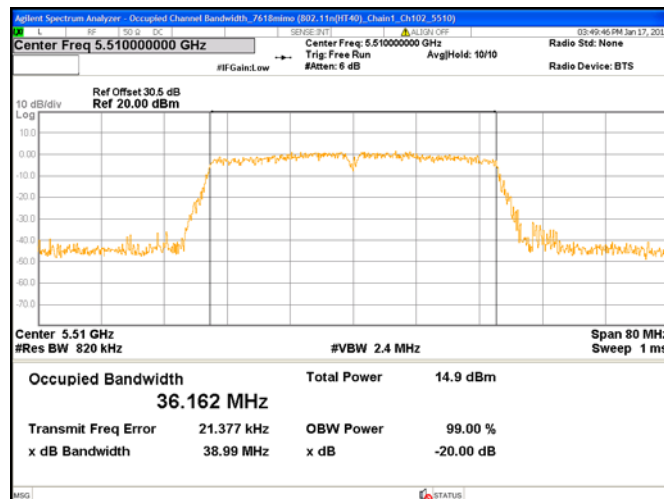
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch54



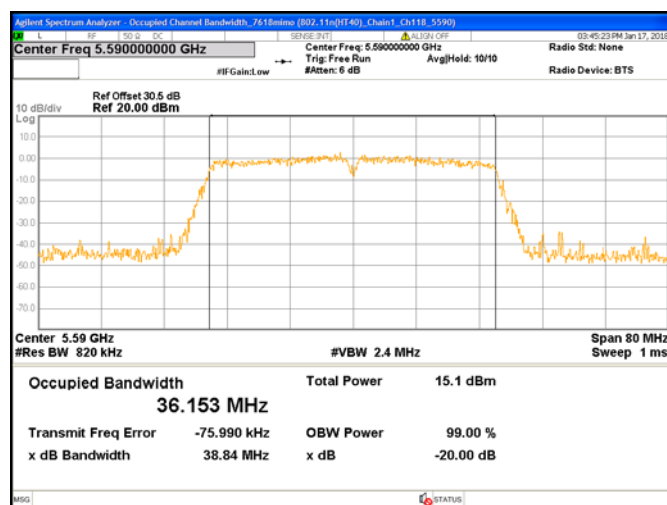
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch62



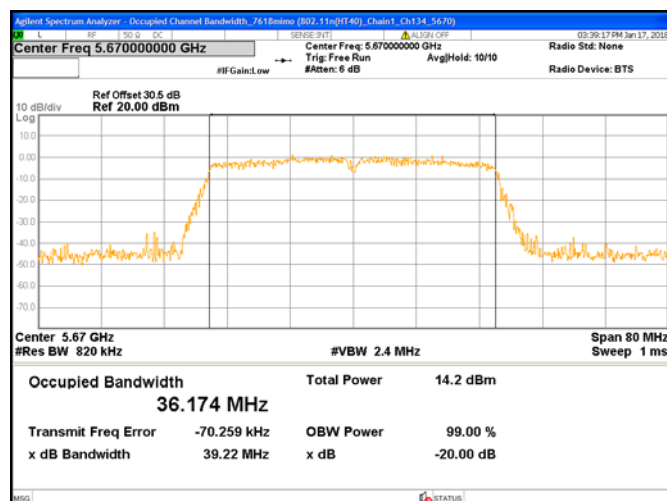
Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch102



Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch118



Chain1 : 99% OBW @ 802.11n(HT40) Mode Ch134



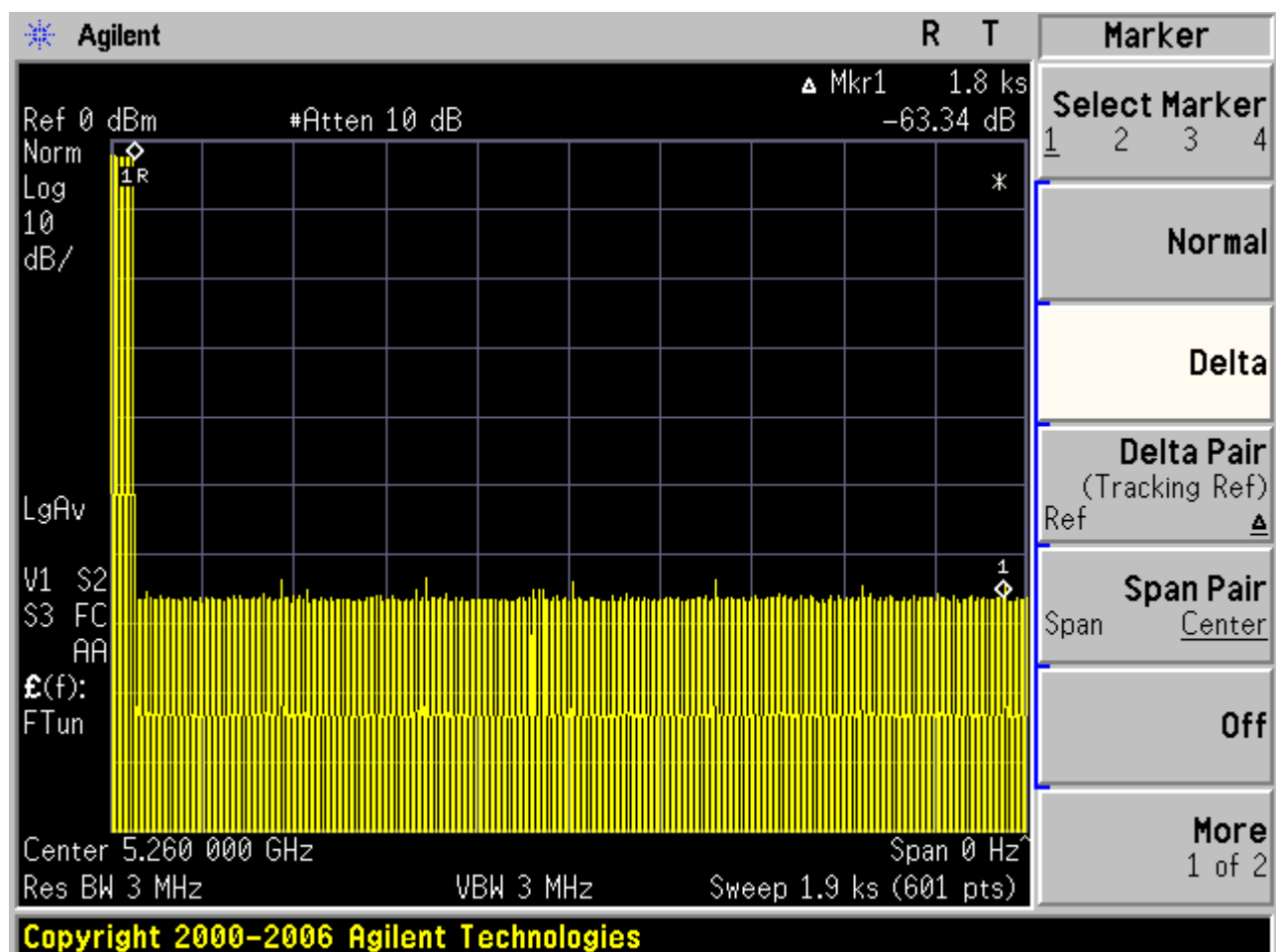
15. 不可佔用期間

15.1 適用規範

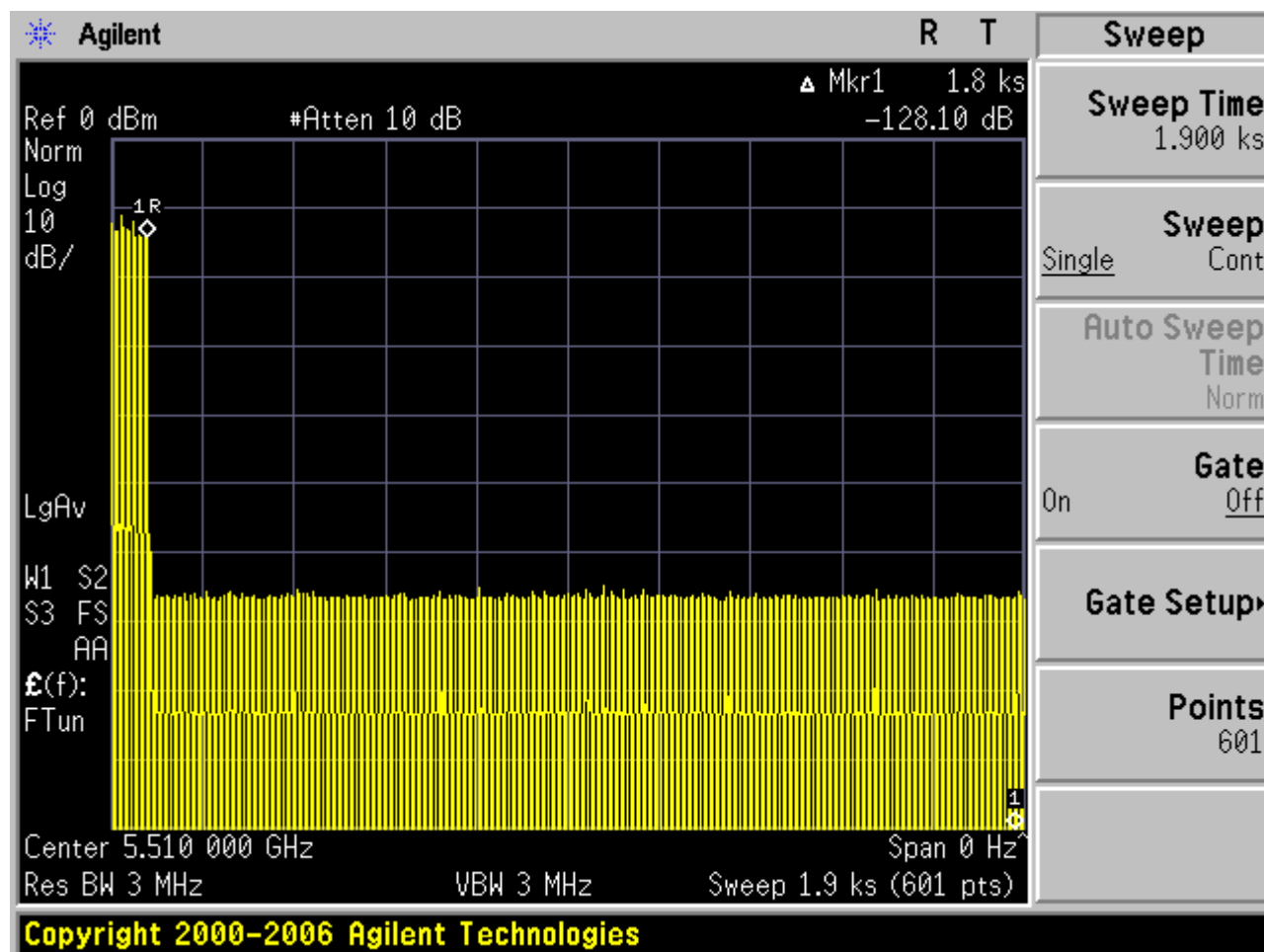
低功率發射機，依據國家通訊傳播委員會低功率射頻電機技術規範 4.7.7.2 節之規定，某一頻道已被頻道可用性檢查或“服務中”監視顯示含有雷達系統，至少須有 30 分鐘的不可佔用期間。不可佔用期間起始於偵測到雷達系統的當時。

15.2 測試結果

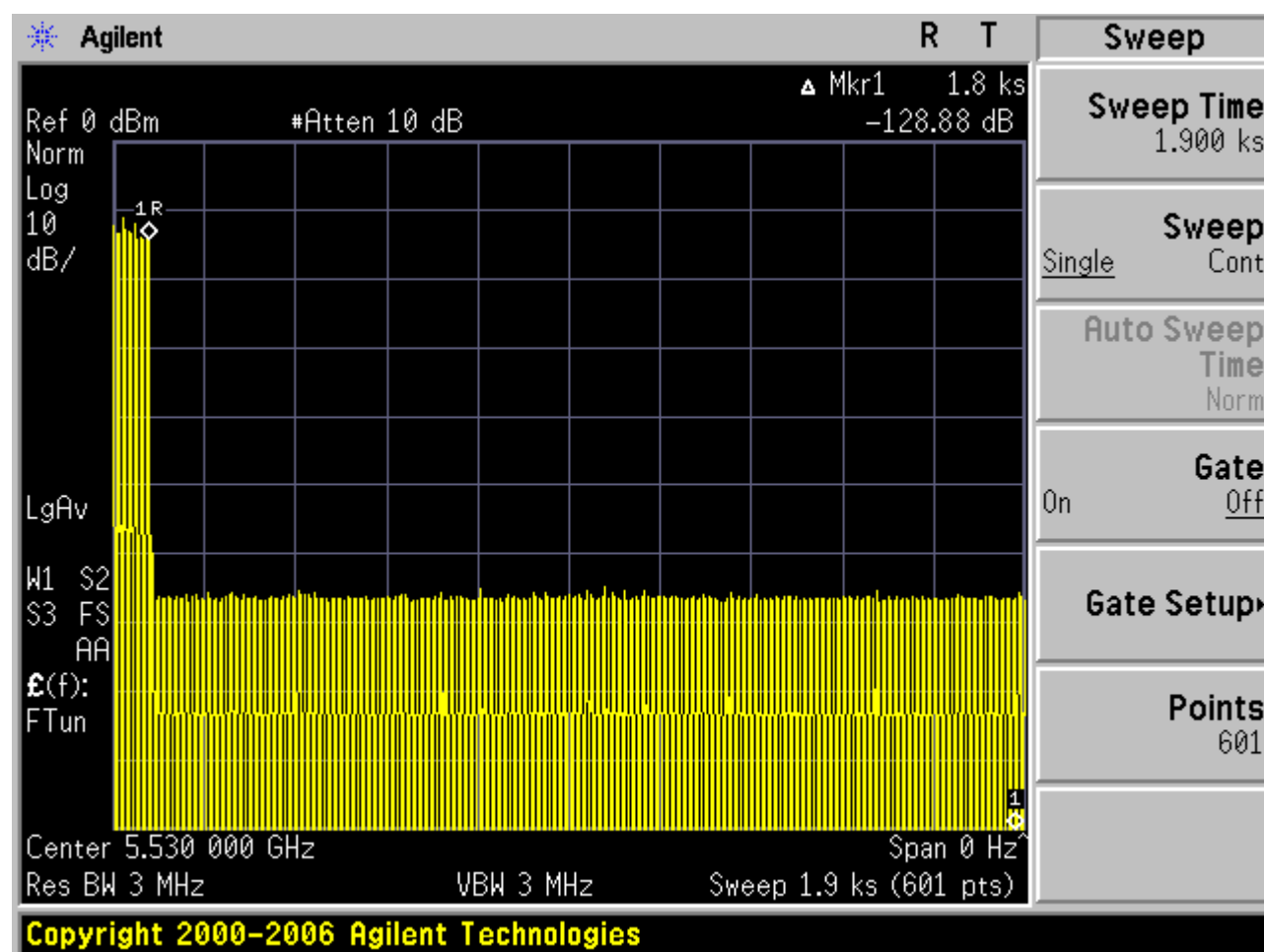
頻率: 5260MHz (802.11a)



頻率: 5510MHz (802.11n HT40)



頻率: 5530MHz (802.11ac)



以上測試結果符合規範。

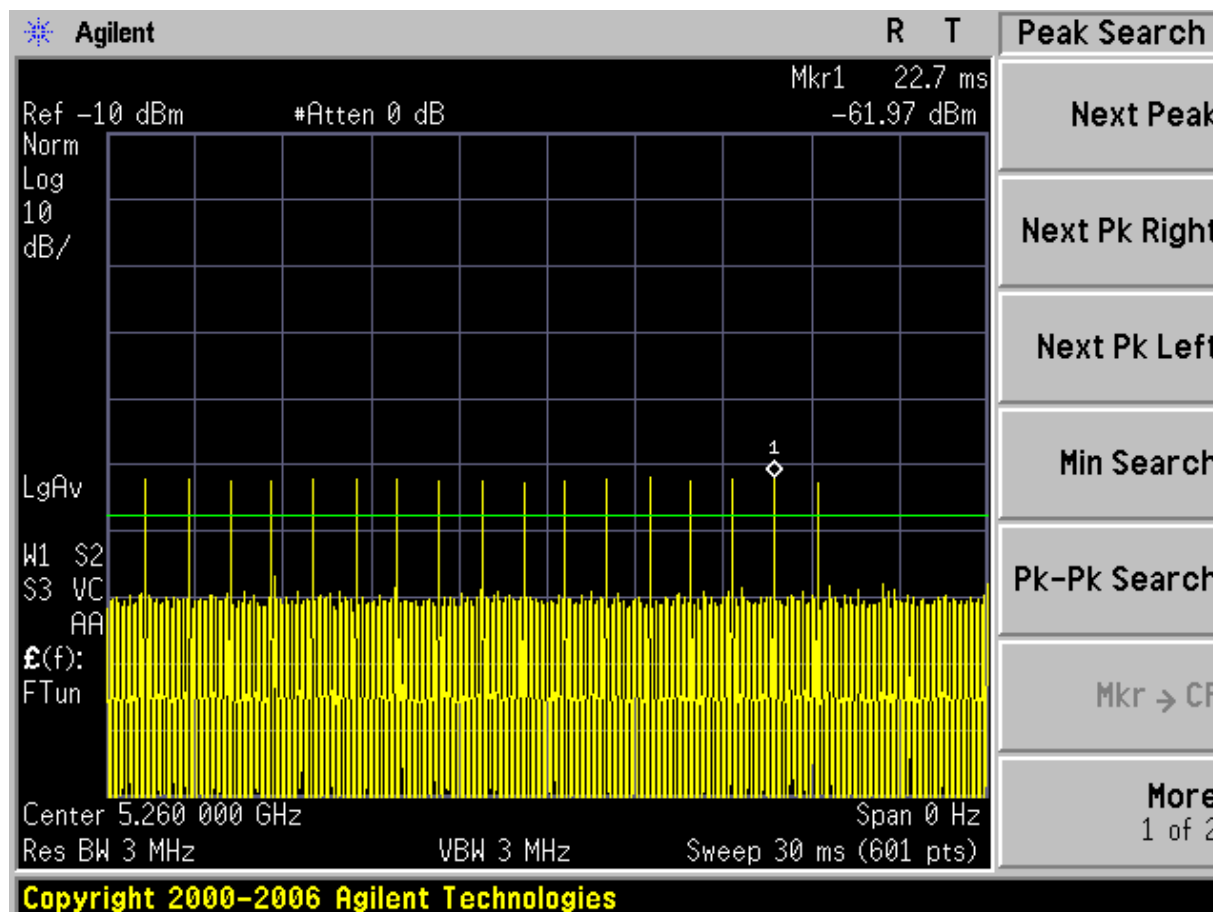
16. 最低動態頻率選擇的偵測門檻

16.1 適用規範

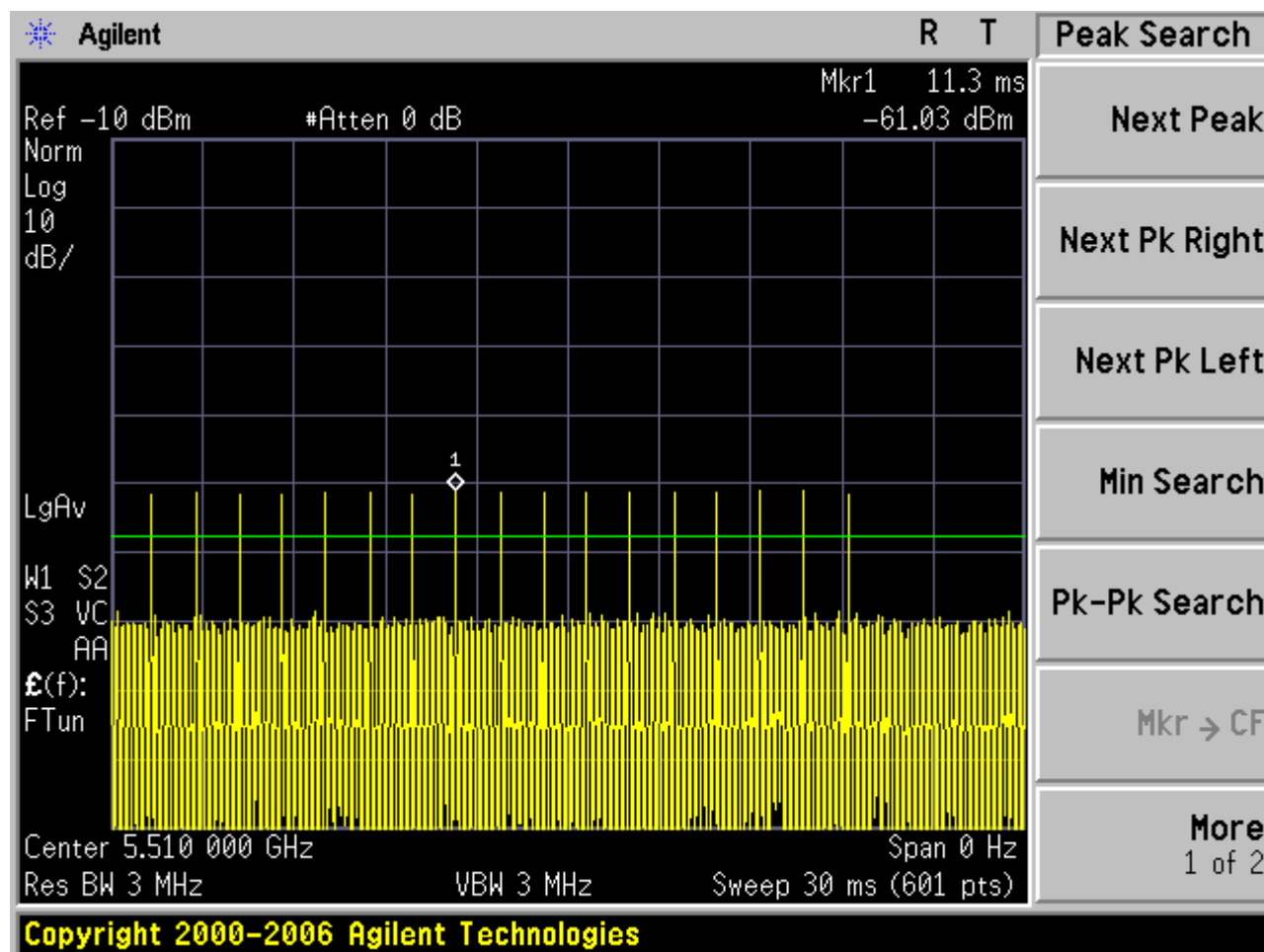
低功率發射機，依據國家通訊傳播委員會低功率射頻電機技術規範 4.7.7.2 節之規定，操作於 5.25-5.35GHz 與 5.470-5.725GHz 頻帶之設備必需具備動態頻率選擇雷達偵測機能以偵測雷達系統之存在，並避免與雷達系統同頻道操作，對最大 EIRP 為 200mW 至 1W 之設備，其最低動態頻率選擇的偵測門檻值為-64dBm；對最大 EIRP 低於 200mW 之設備，其最低動態頻率選擇的偵測門檻值為-62dBm。此偵測門檻值以 0dBi 天線為參考基準，在 1 微秒內之平均接收功率。動態頻率選擇的運作應提供所有可用頻道均勻分配使用。

16.2 測試結果

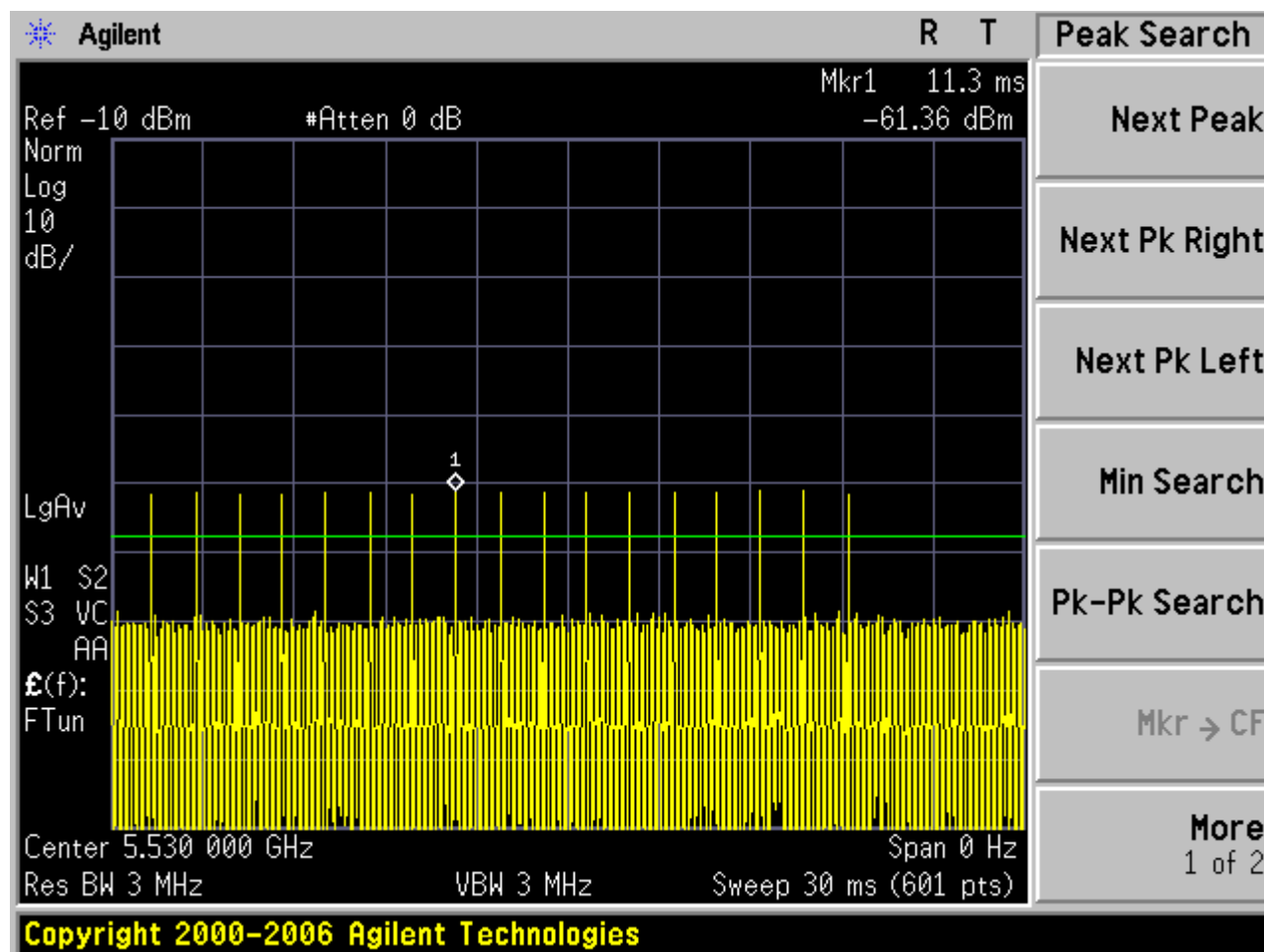
頻率: 5260MHz (802.11a)



頻率: 5510MHz (802.11n HT 40)



頻率: 5530MHz (802.11ac)



17. 頻道可用性檢查時間

17.1 適用規範

依據國家通訊傳播委員會低功率射頻電機技術規範第 4.7.7.2 節之規定，設備必須檢查其可在某一頻道上起始傳送之前是否有雷達系統已經操作在該頻道上，以及何時其必須移動到另一新的頻道，在 60 秒內若沒有偵測到功率位準大過上述之干擾門檻值的雷達信號時，設備才可開始使用該頻道。

17.2 測試結果

經評估後，待測物為隨從式通訊產品（無主動性通訊功能），故免測此項要求

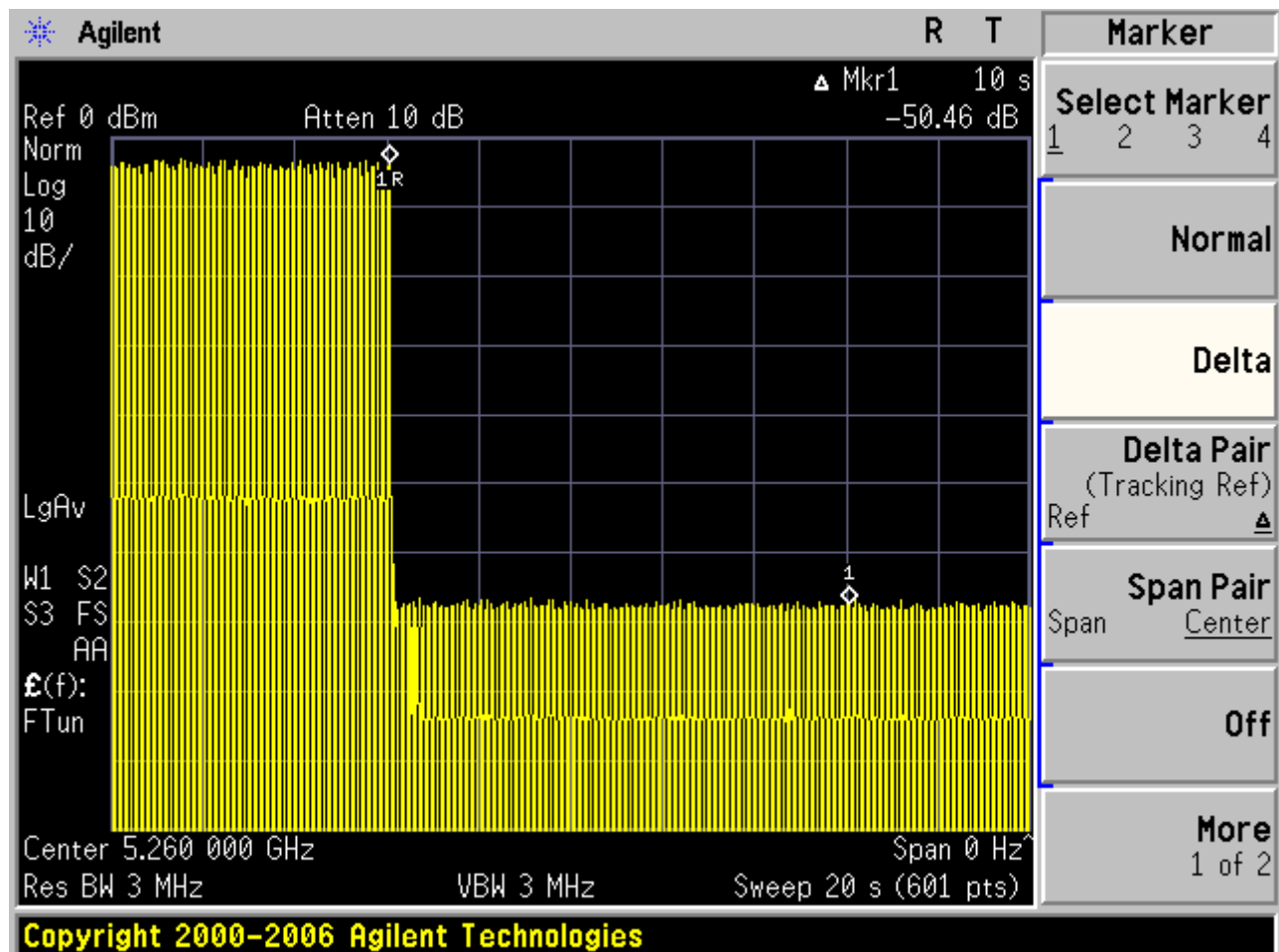
18. 頻道移動的時間

18.1 適用規範

依據國家通訊傳播委員會低功率射頻電機技術規範 4.7.7.2 節之規定，在偵測到雷達的存在後，所有在該操作頻道上的所有傳輸須在 10 秒內停止，在偵測到雷達信號後，該期間內的傳輸應維持最多 200 毫秒的正常通訊。另外，間歇性的管理與控制信號可在剩餘的時間中傳送，以便撤離該操作頻道。

18.2 測試結果

頻率: 5260MHz (802.11a)



頻率: 5510MHz (802.11n HT40)

