

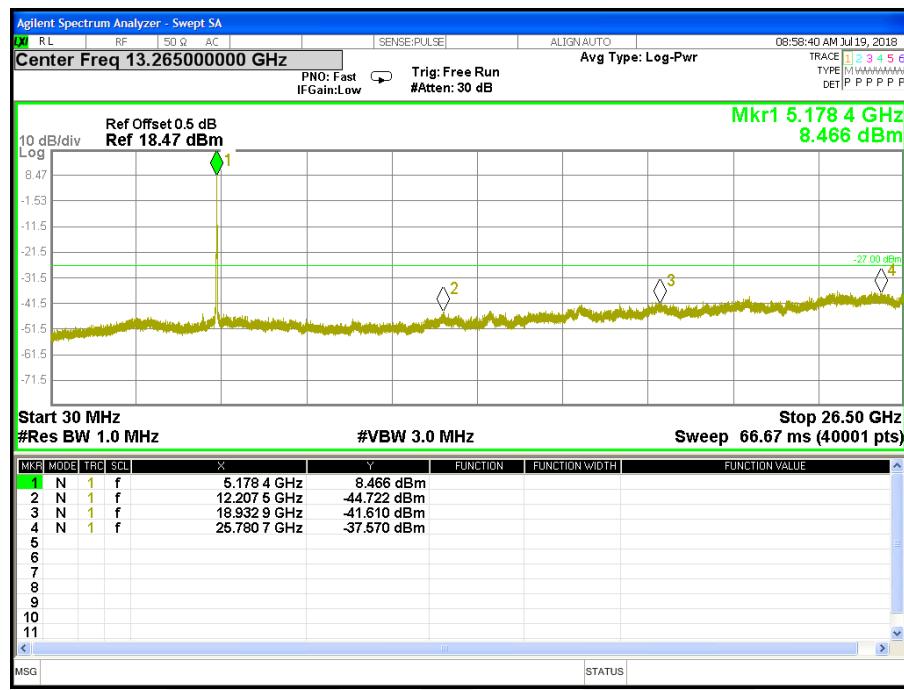


## Conducted Spurious Emissions and bandedge

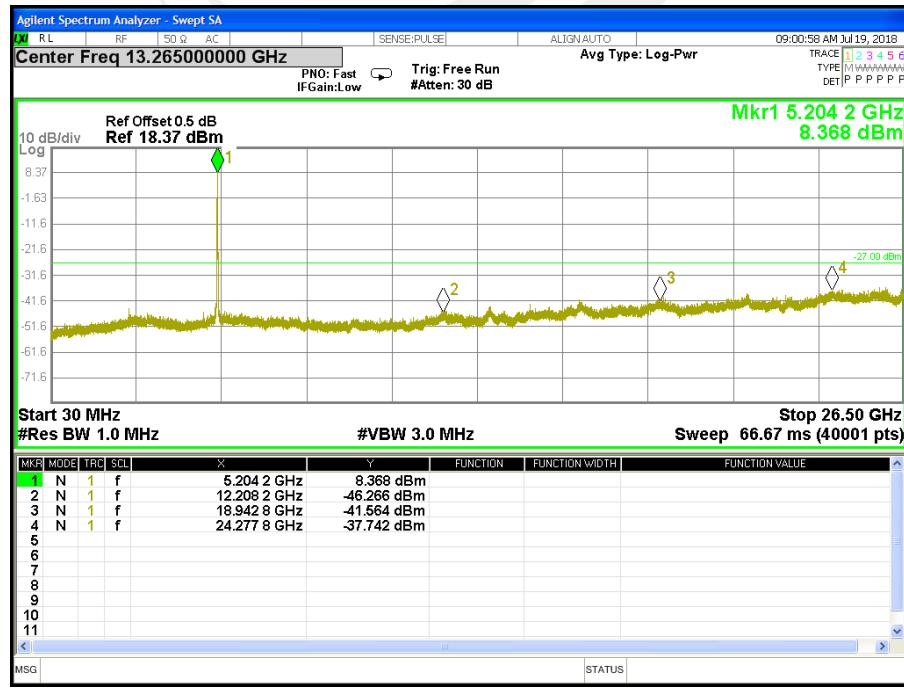
Note: Antenna B Power > Antenna A Power, Both Antenna A and B have been test,  
Only show the worst data of Antenna B.

### Band I (5.15-5.25GHz) Antenna B

TX Spurious Emissions 802.11a Mode CH 36

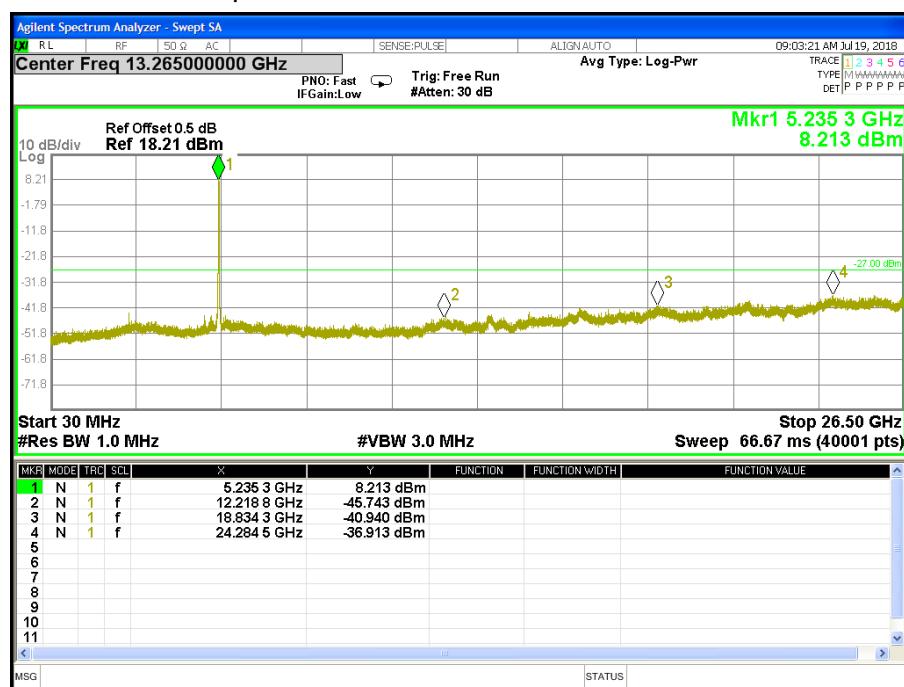


TX Spurious Emissions 802.11a Mode CH 40





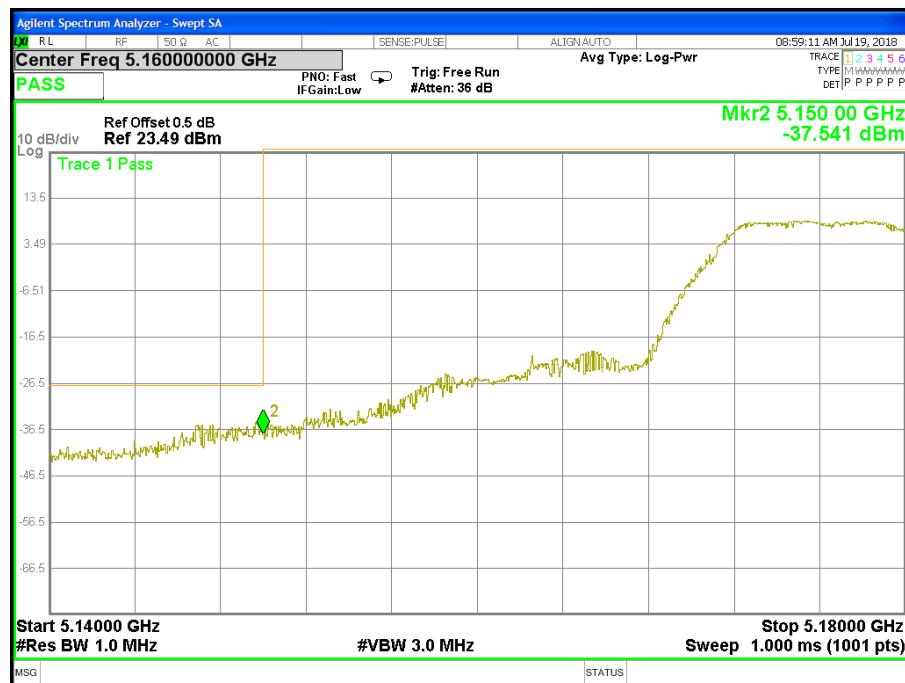
## TX Spurious Emissions 802.11a Mode CH 48



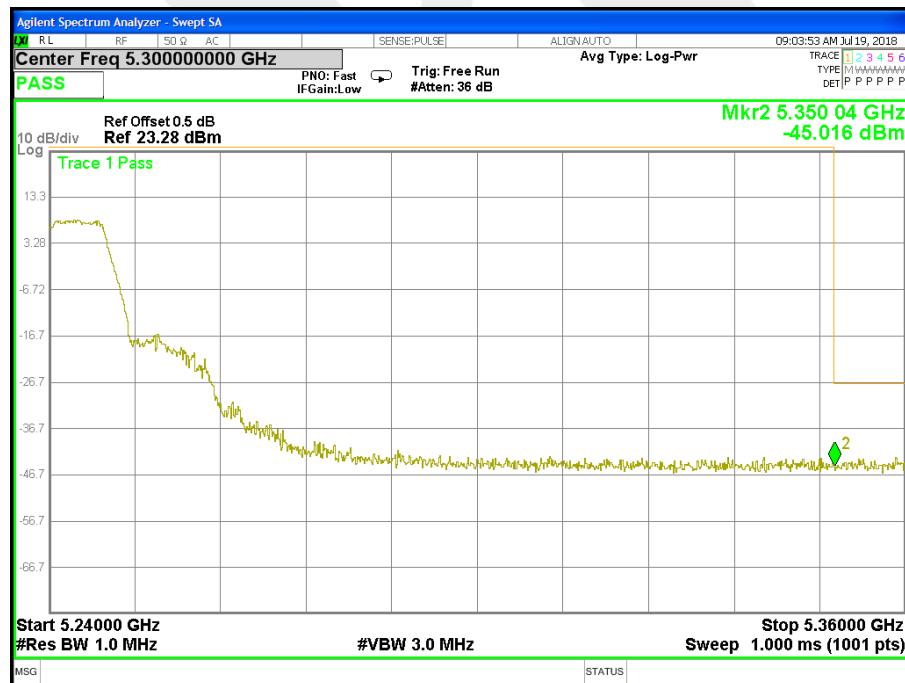


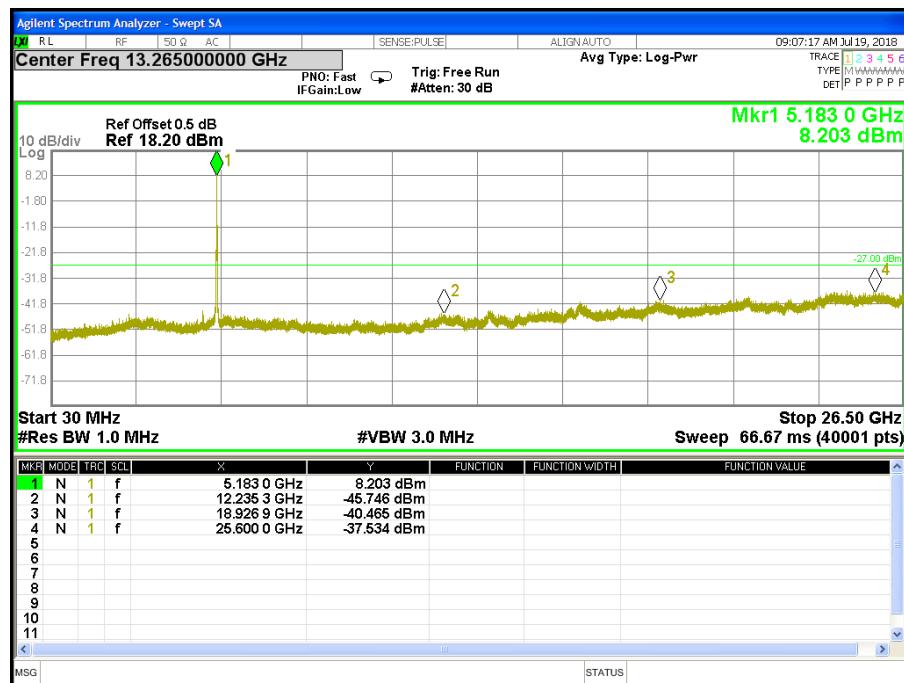
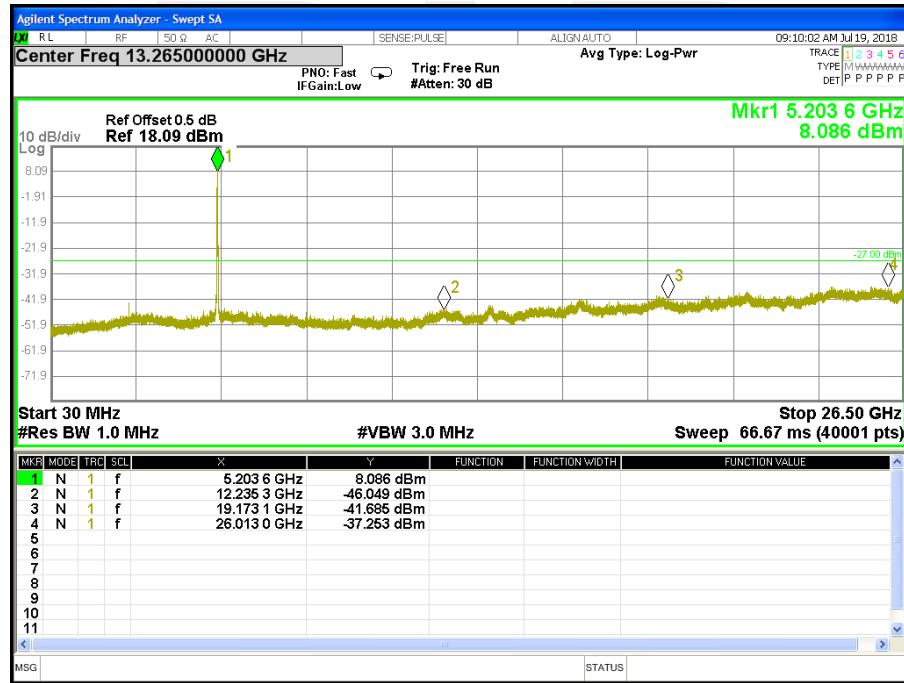
## Band edge

## TX Band edge 802.11a Mode CH 36



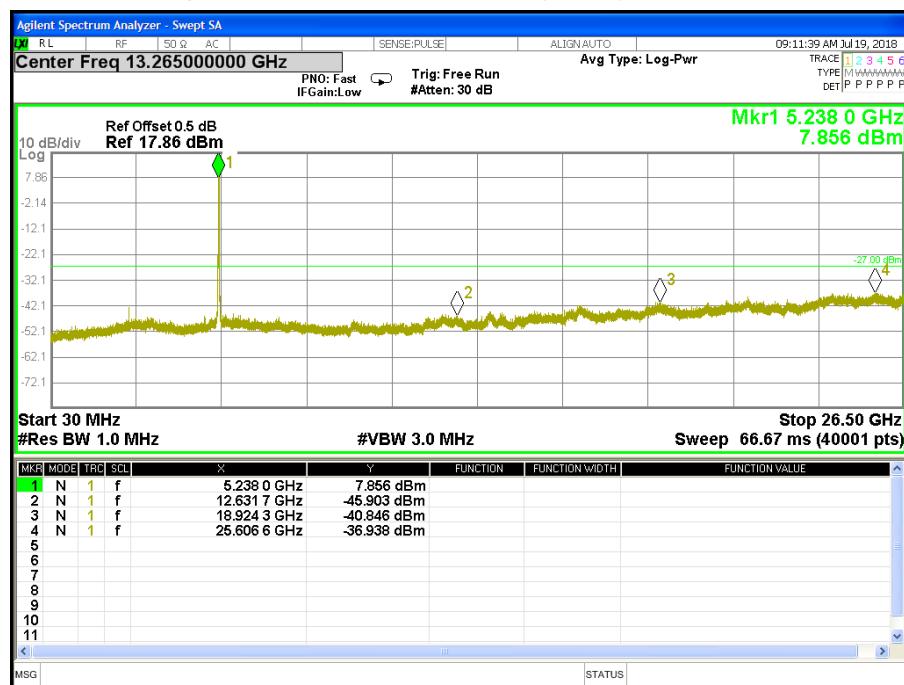
## TX Band edge 802.11a Mode CH 48



**Band I (5.15-5.25GHz) Antenna B****TX Spurious Emissions 802.11n(HT20) Mode CH 36****TX Spurious Emissions 802.11n(HT20) Mode CH 40**



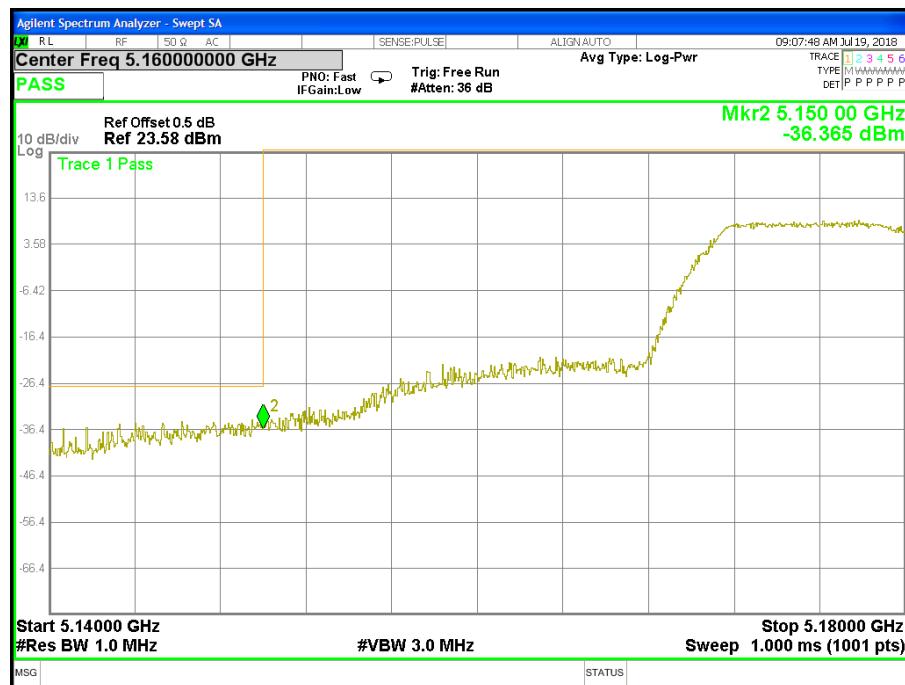
## TX Spurious Emissions 802.11n(HT20) Mode CH 48





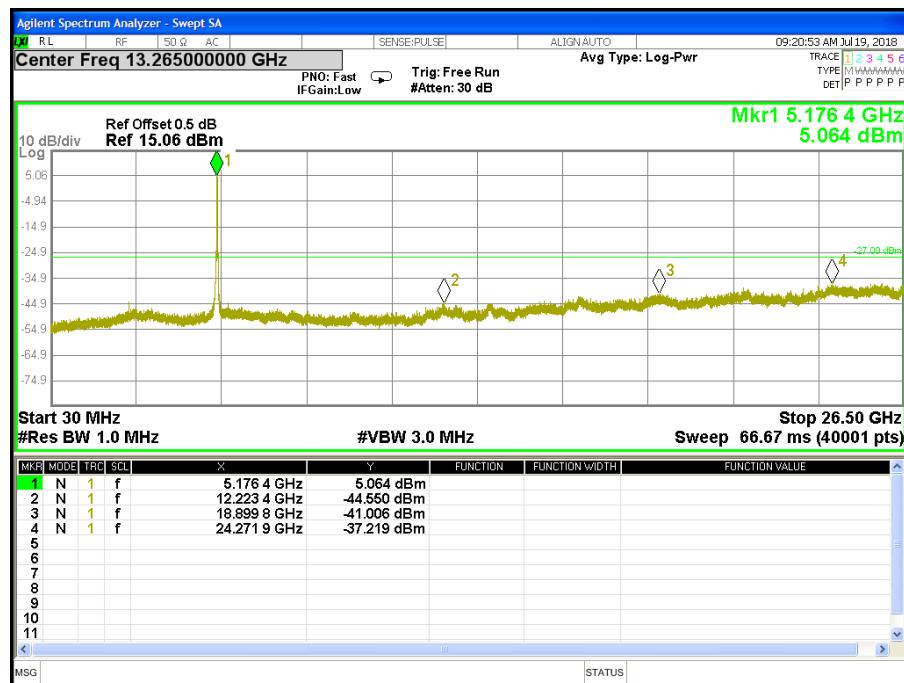
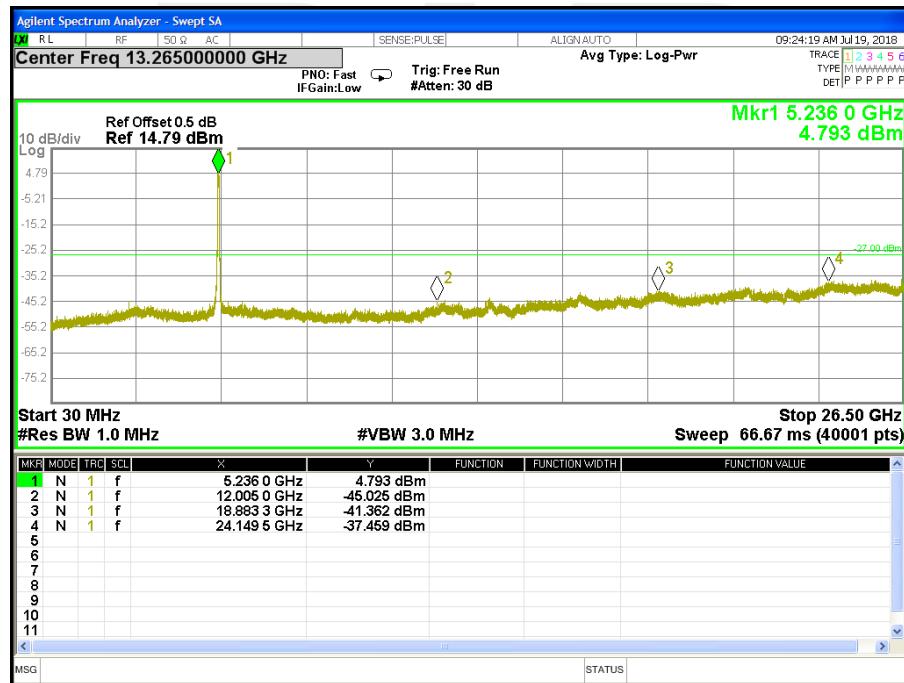
## Band edge

## TX Band edge 802.11n(HT20) Mode CH 36



## TX Band edge 802.11n(HT20) Mode CH 48



**Band I (5.15-5.25GHz) Antenna B****TX Spurious Emissions 802.11n(HT40) Mode CH 38****TX Spurious Emissions /802.11n(HT40) Mode CH 46**



## Band edge

## TX Band edge 802.11n(HT40) Mode CH 38

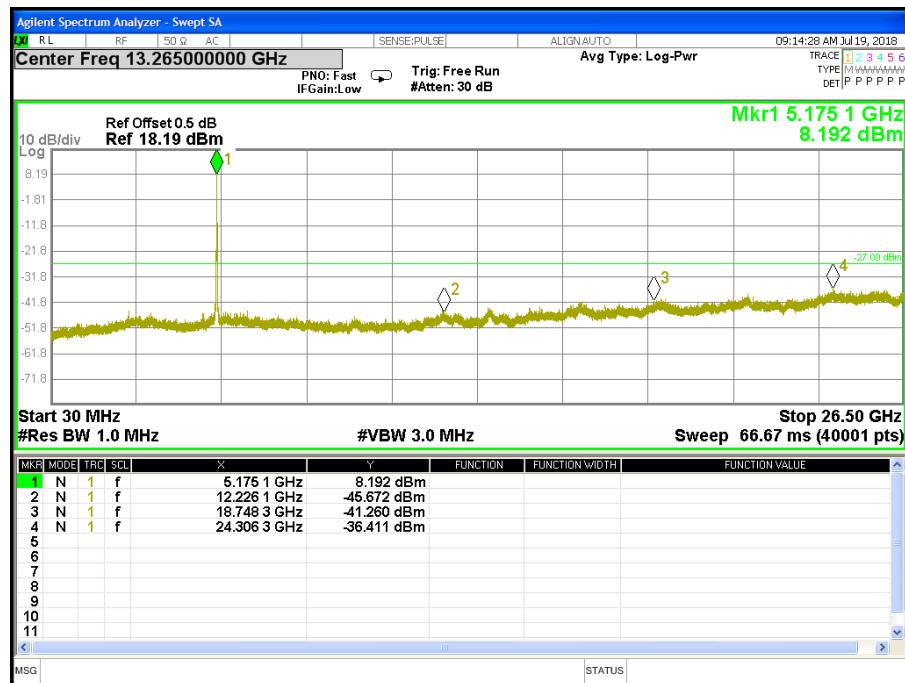


## TX Band edge 802.11n(HT40) Mode CH 46

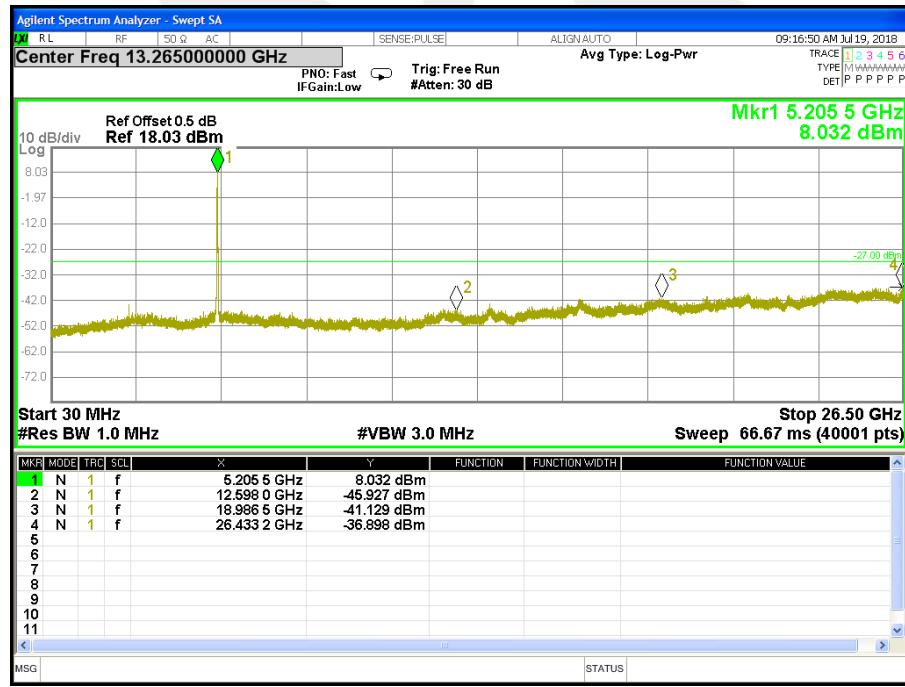


**Band I (5.15-5.25GHz) Antenna B**

TX Spurious Emissions 802.11ac(HT20) Mode CH 36

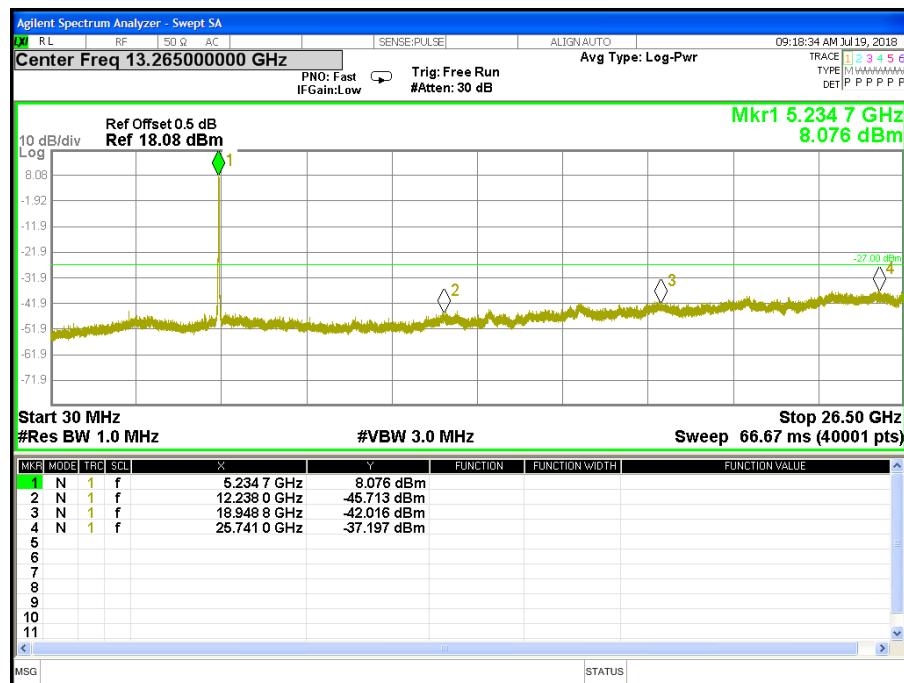


TX Spurious Emissions 802.11ac(HT20) Mode CH 40





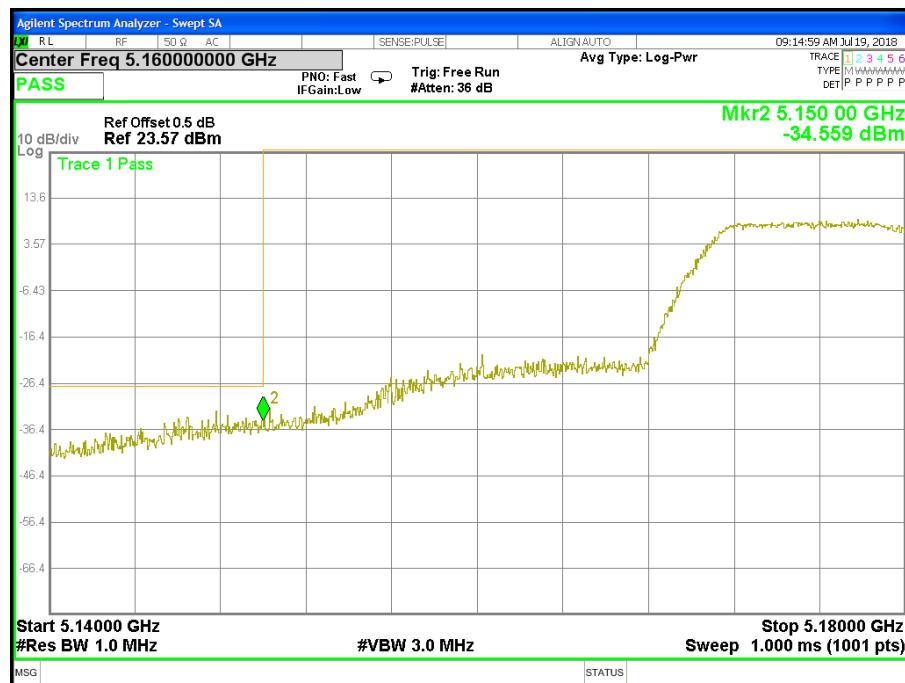
## TX Spurious Emissions 802.11ac(HT20) Mode CH 48



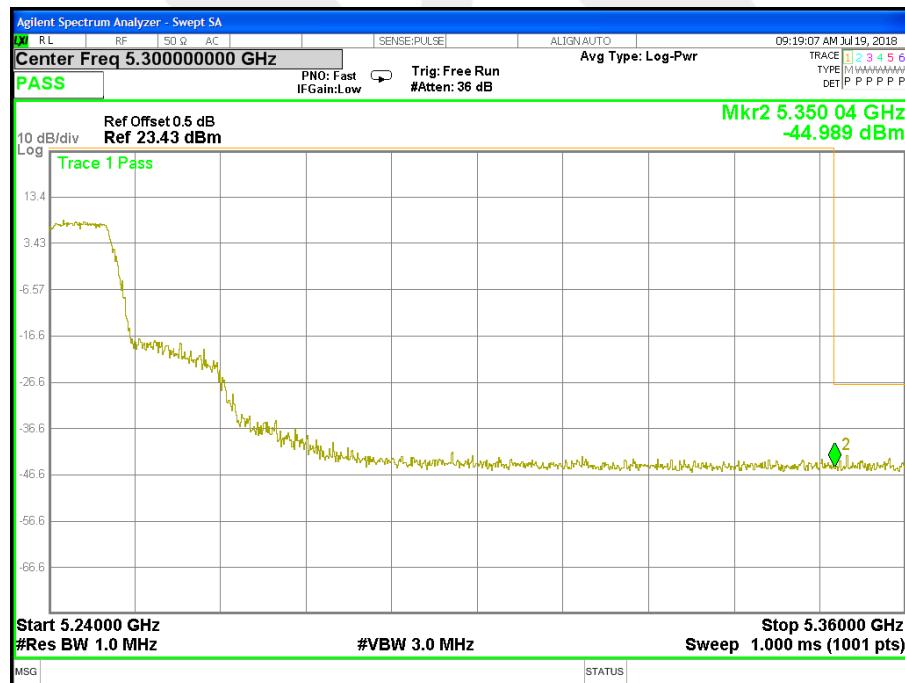


## Band edge

## TX Band edge 802.11ac(HT20) Mode CH 36

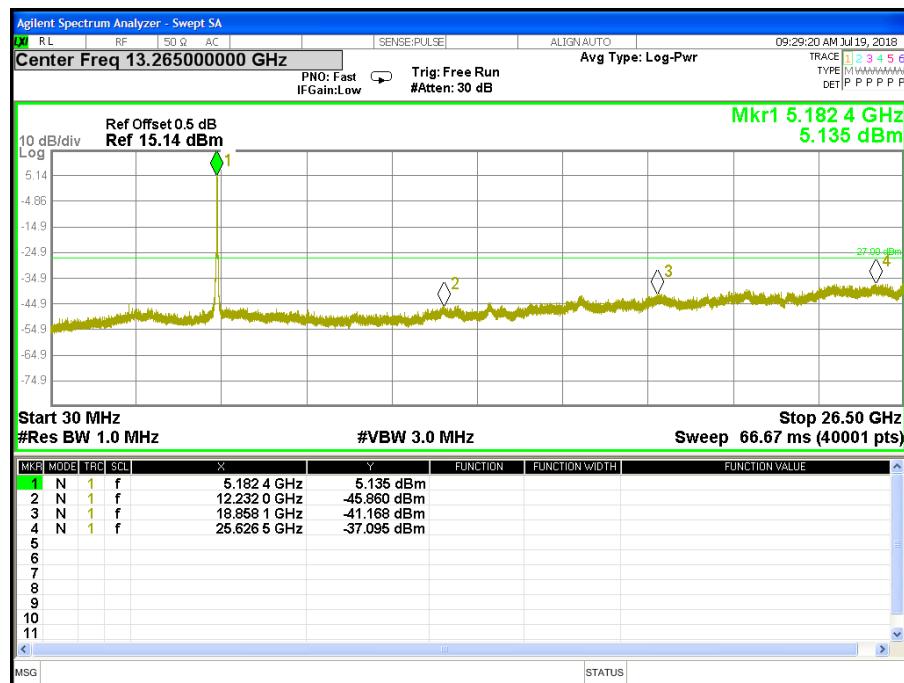


## TX Band edge 802.11ac(HT20) Mode CH 48

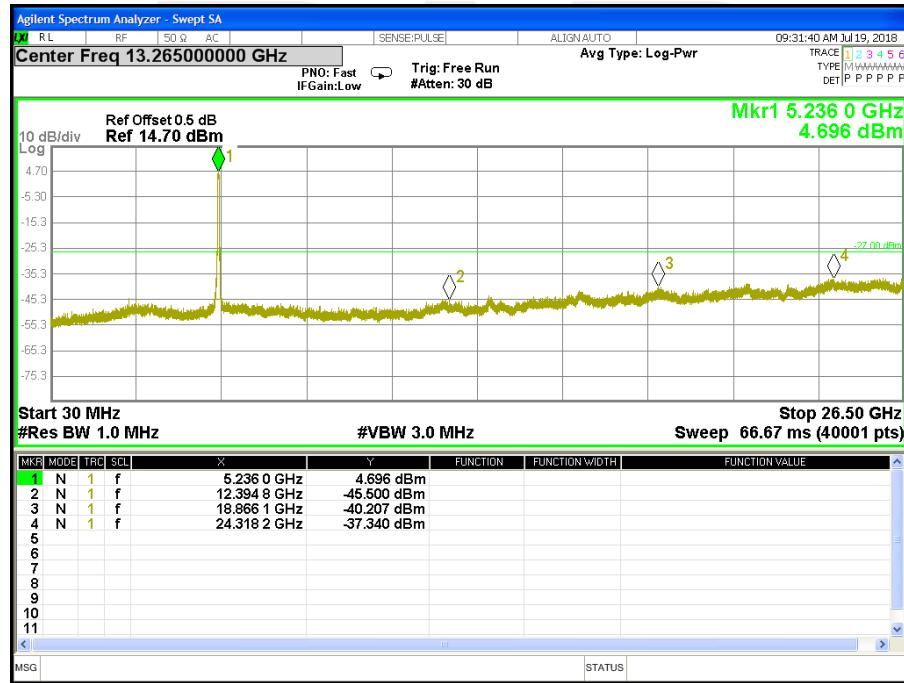


**Band I (5.15-5.25GHz) Antenna B**

TX Spurious Emissions 802.11ac(HT40) Mode CH 38



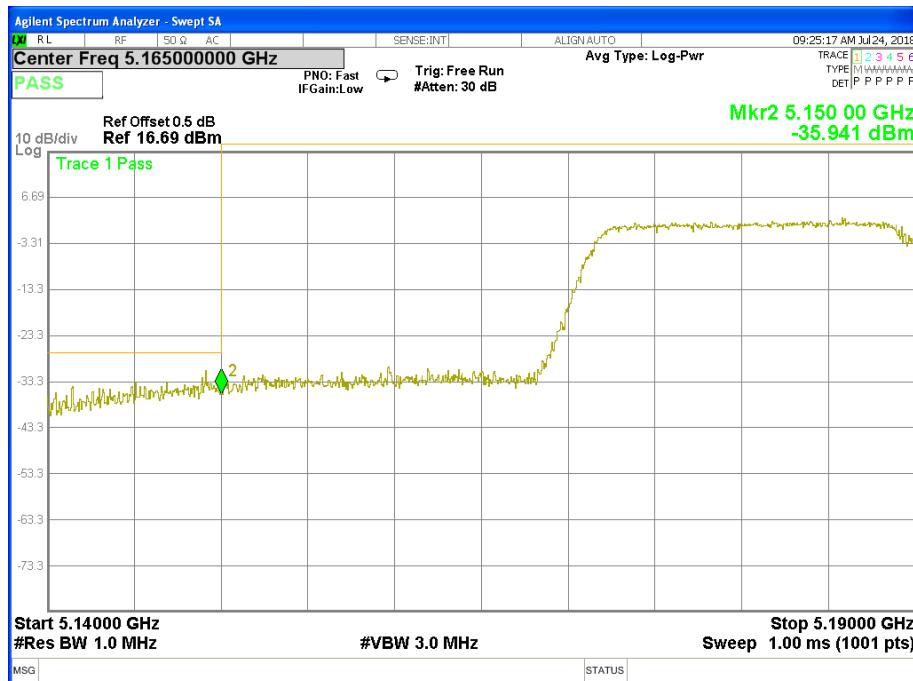
TX Spurious Emissions /802.11ac(HT40) Mode CH 46



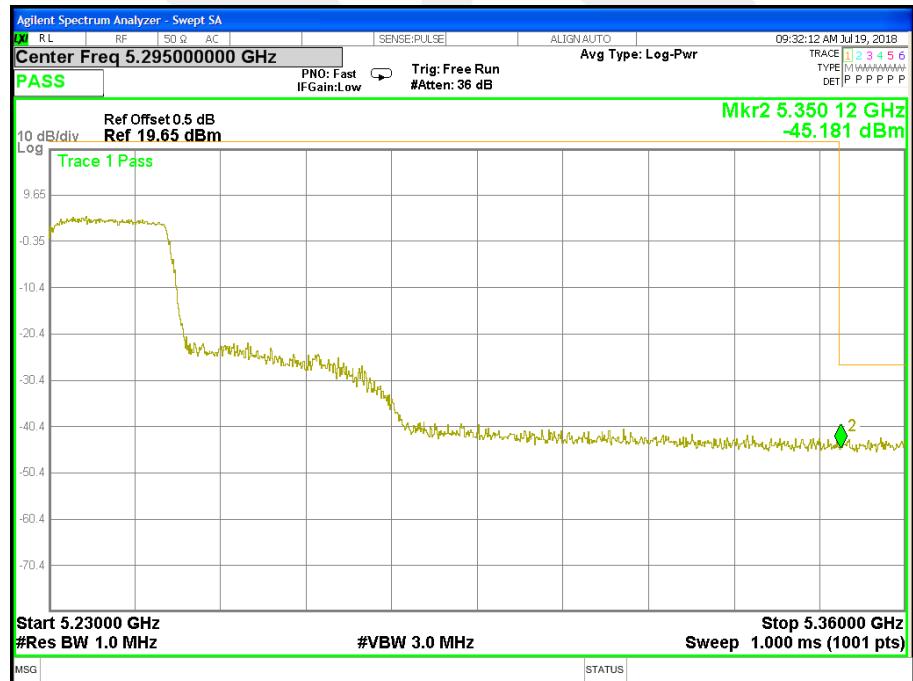


## Band edge

## TX Band edge 802.11ac(HT40) Mode CH 38

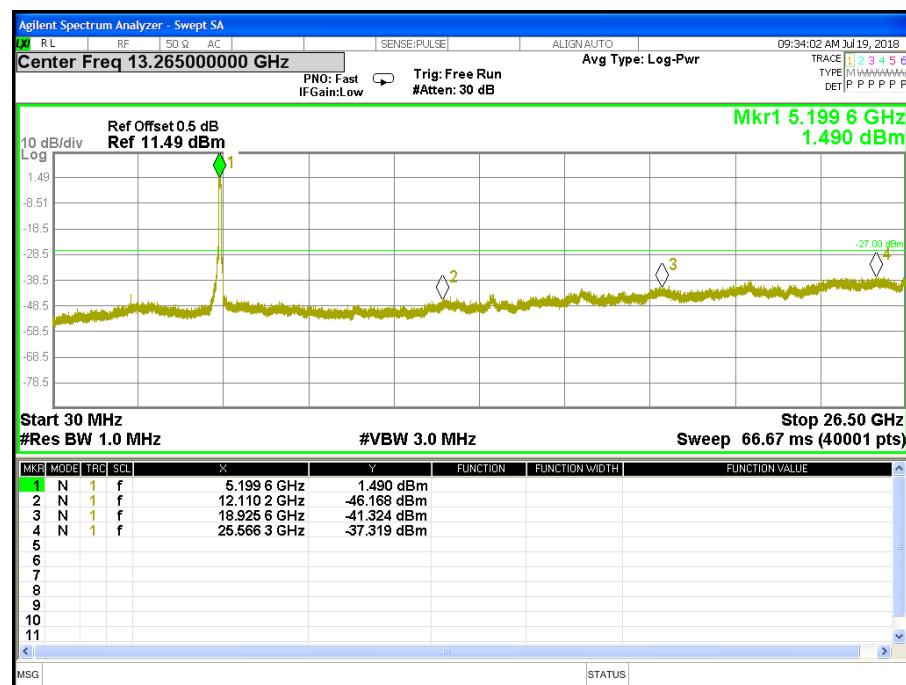


## TX Band edge 802.11ac(HT40) Mode CH 46



**Band I (5.15-5.25GHz) Antenna B**

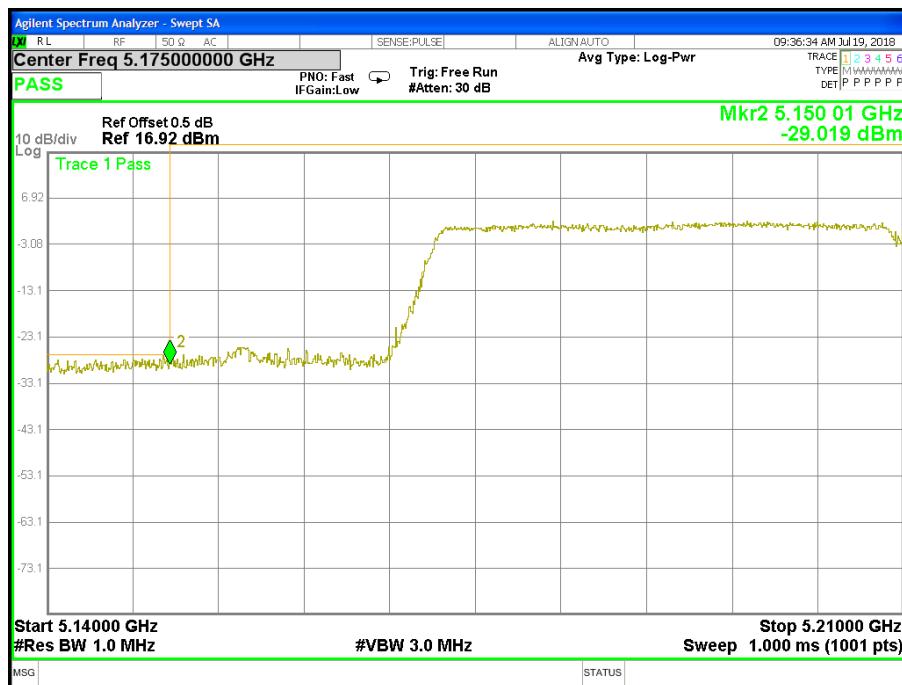
TX Spurious Emissions 802.11ac(HT80) Mode CH 42



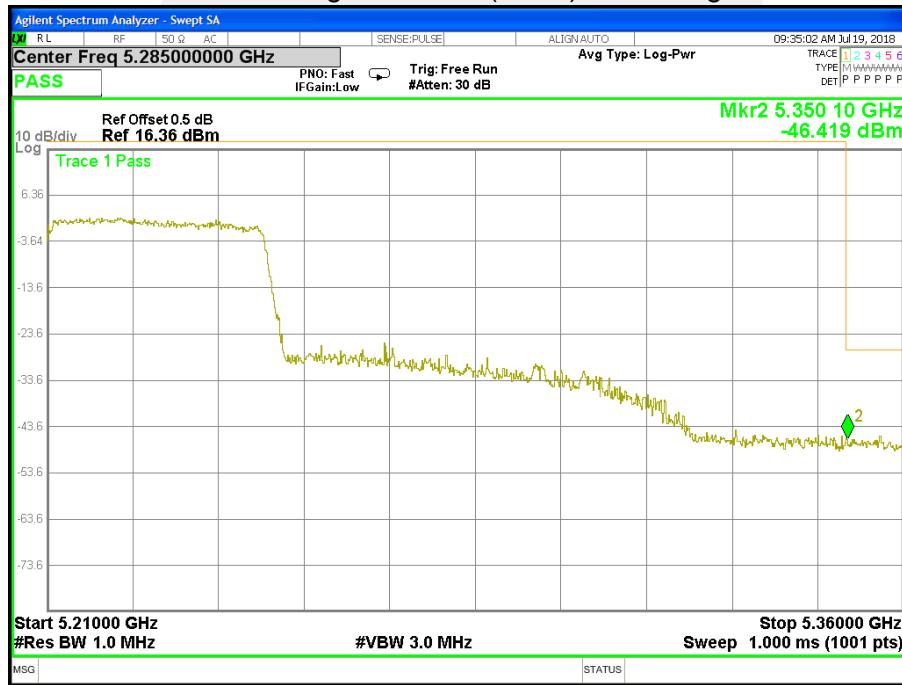


## Band edge

## TX Band edge 802.11ac(HT80) CH 42 Left



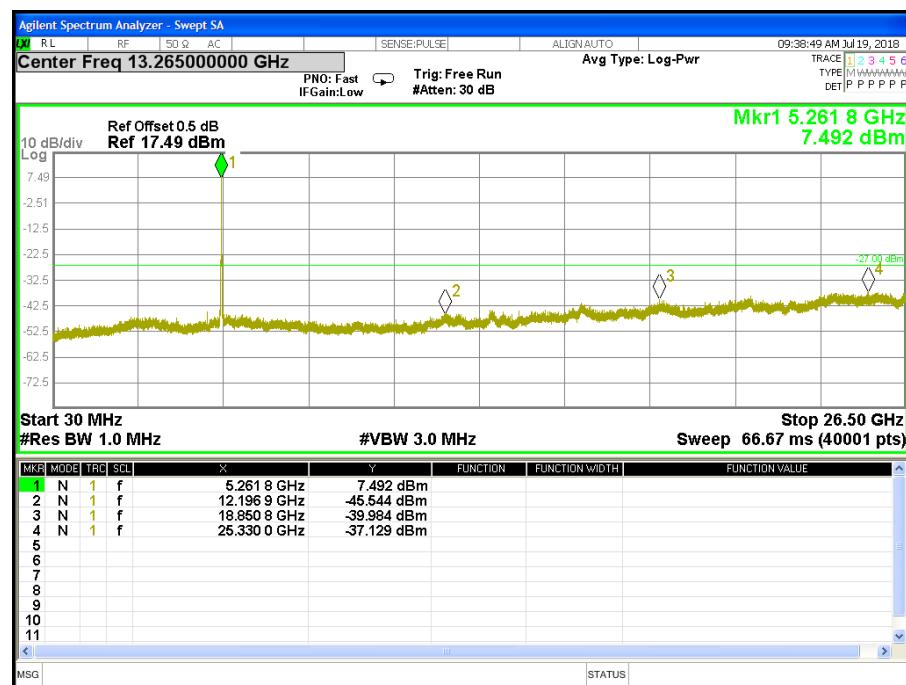
## TX Band edge 802.11ac(HT80) CH 42 Right



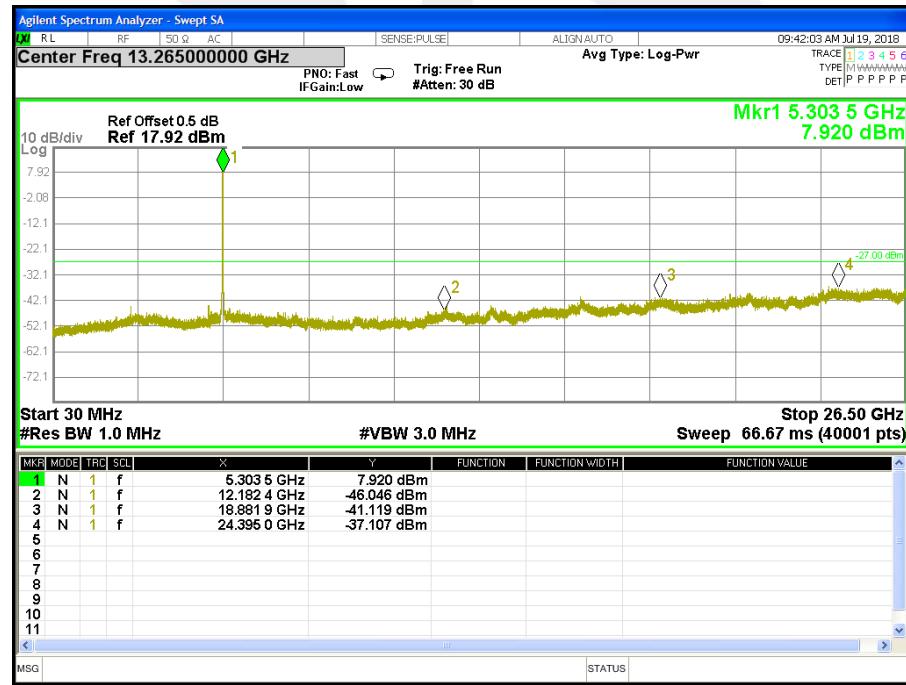


## Band II (5.25-5.35GHz) Antenna B

TX Spurious Emissions 802.11a Mode CH 52

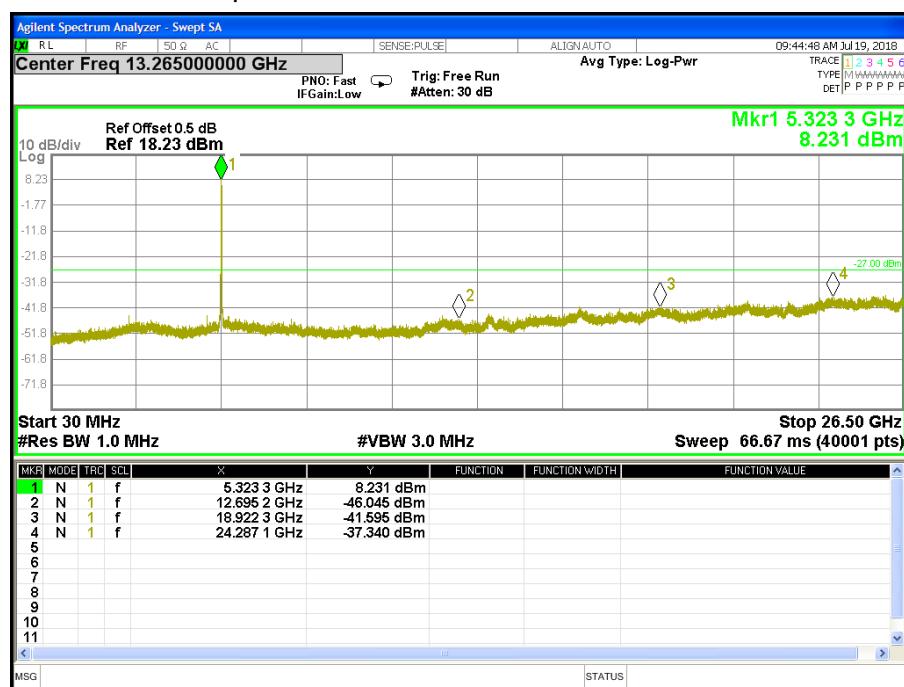


TX Spurious Emissions 802.11a Mode CH 60





## TX Spurious Emissions 802.11a Mode CH 64





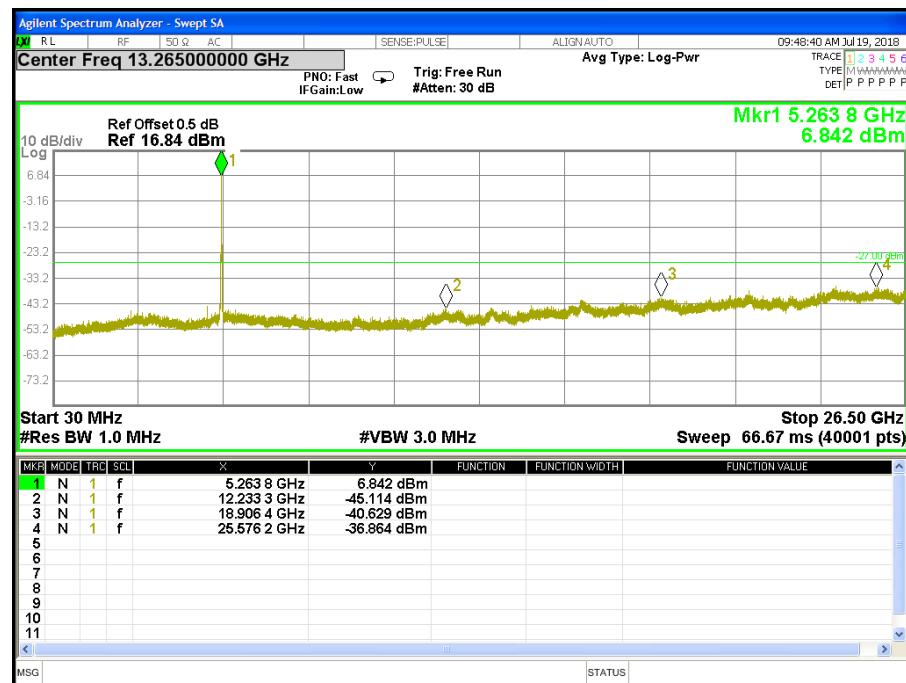
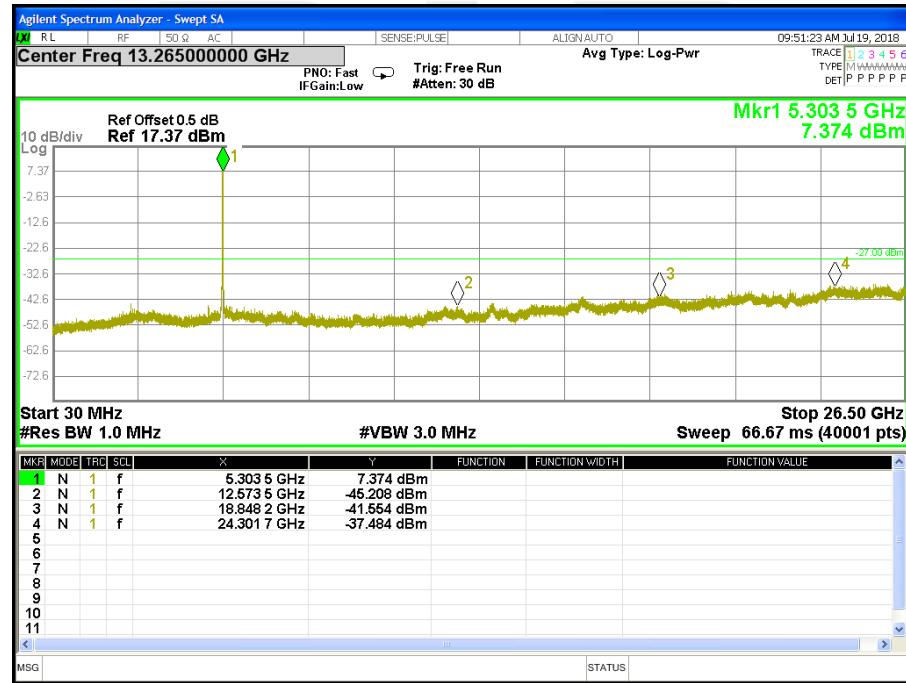
## Band edge

## TX Band edge 802.11a Mode CH 52



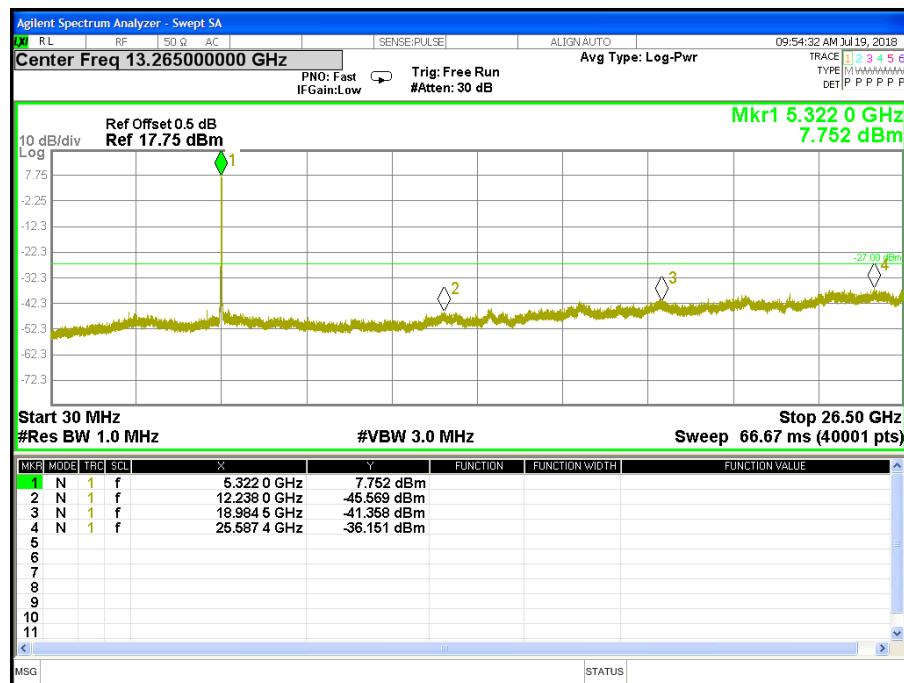
## TX Band edge 802.11a Mode CH 64



**Band II (5.25-5.35GHz) Antenna B****TX Spurious Emissions 802.11n(HT20) Mode CH 52****TX Spurious Emissions 802.11n(HT20) Mode CH 60**



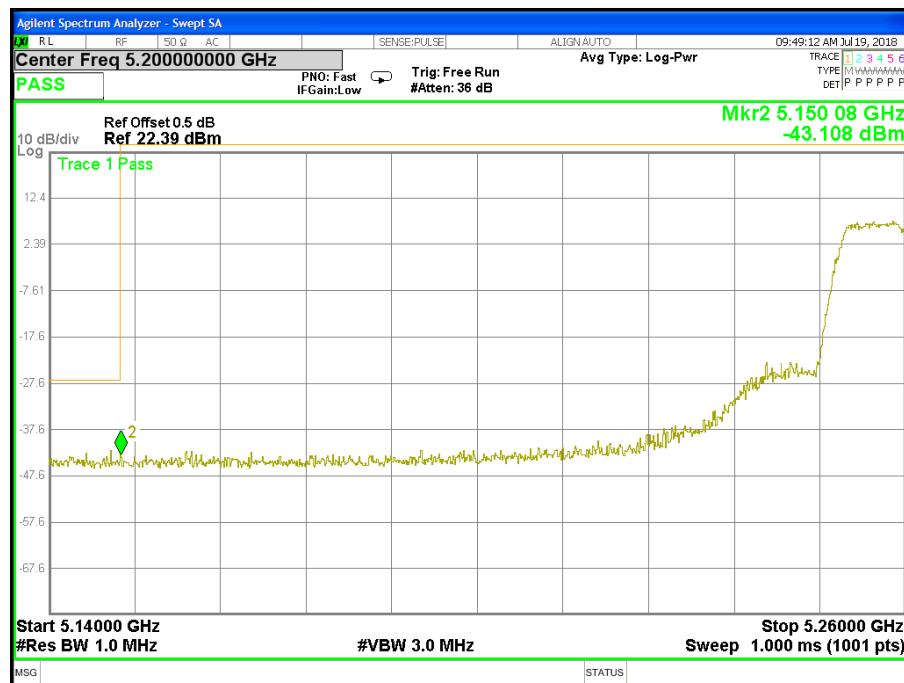
## TX Spurious Emissions 802.11n(HT20) Mode CH 64



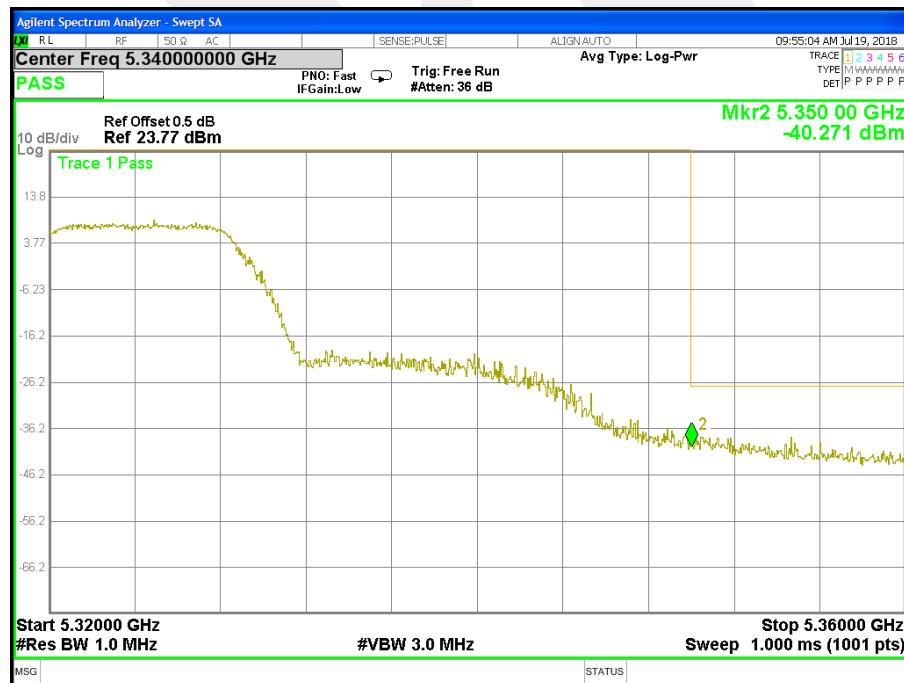


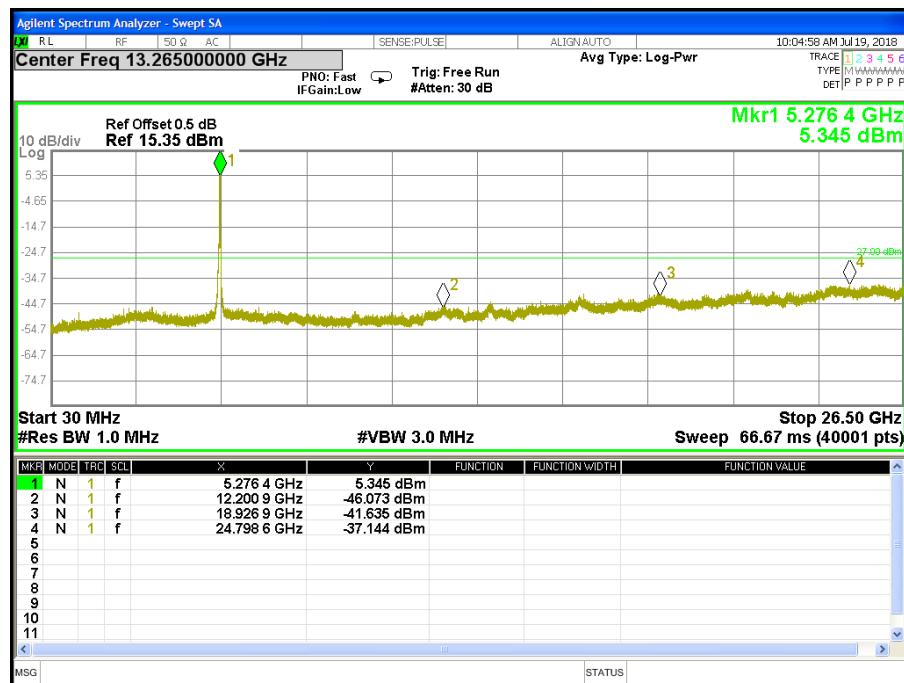
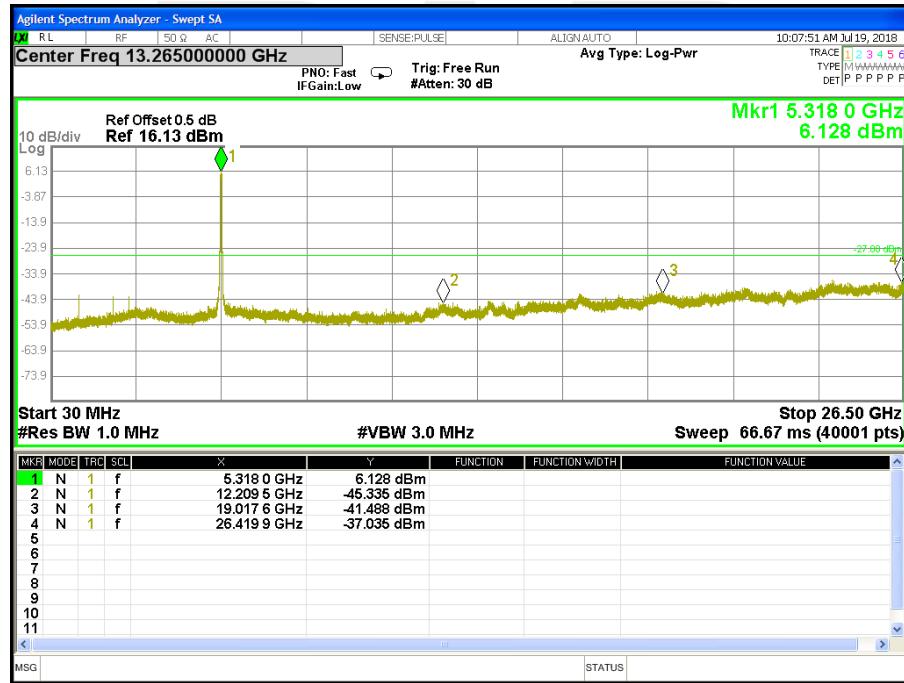
## Band edge

## TX Band edge 802.11n(HT20) Mode CH 52



## TX Band edge 802.11n(HT20) Mode CH 64

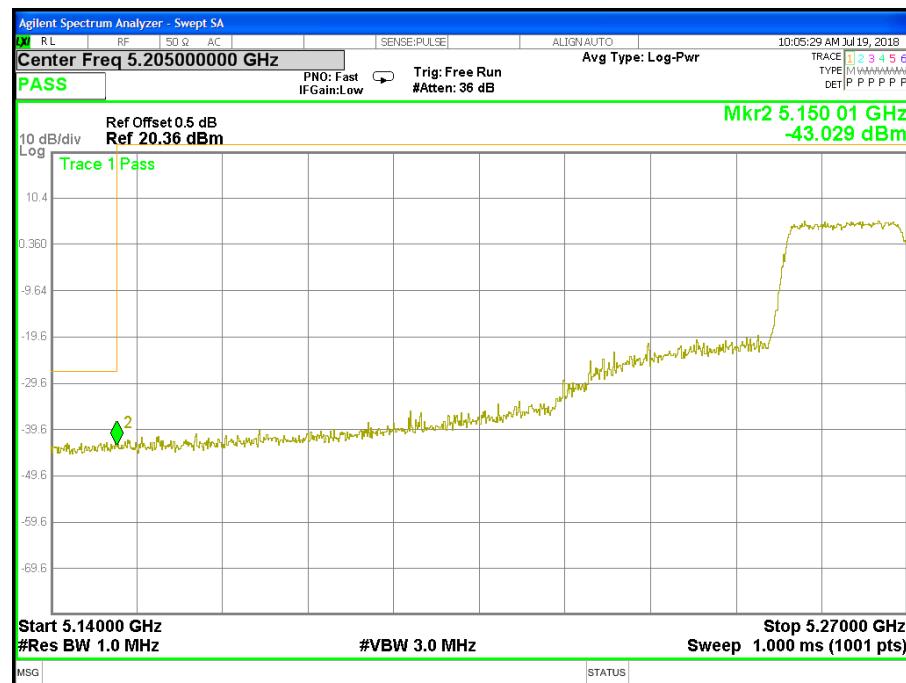


**Band II (5.25-5.35GHz) Antenna B****TX Spurious Emissions 802.11n(HT40) Mode CH 54****TX Spurious Emissions 802.11n(HT40) Mode CH 62**



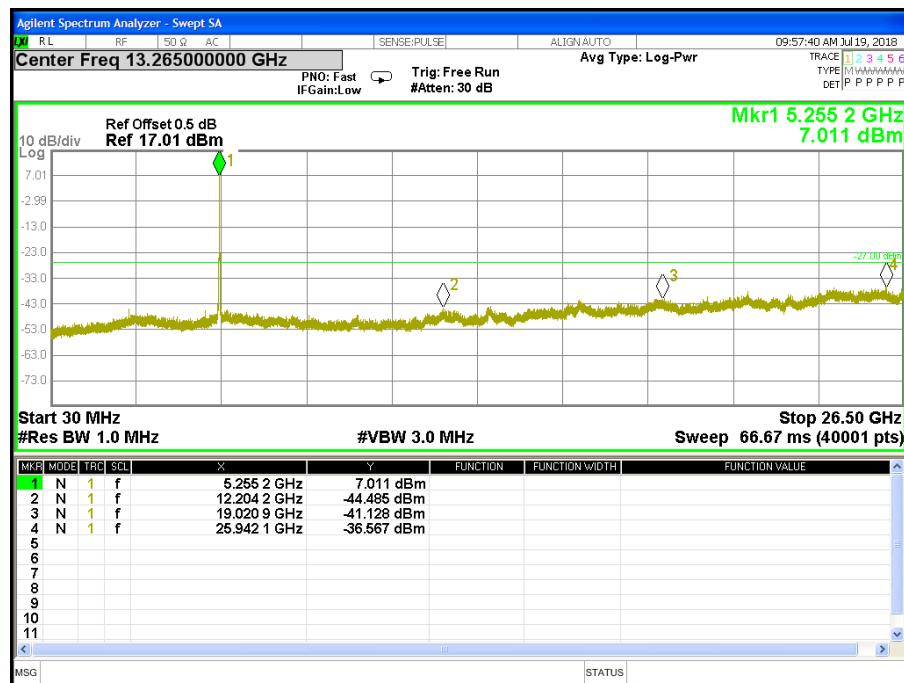
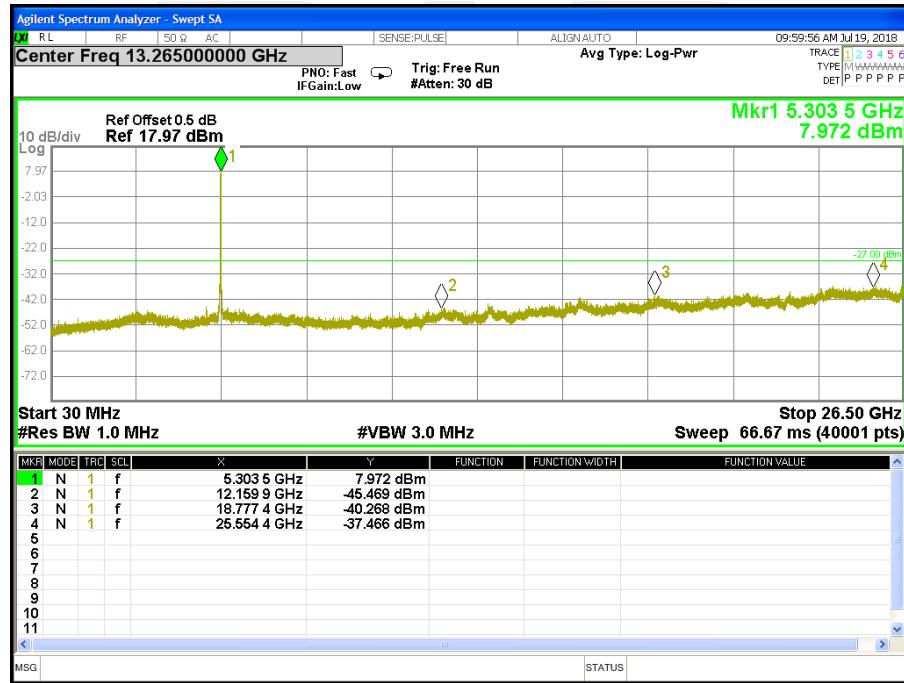
## Band edge

## TX Band edge 802.11n(HT40) Mode CH 54



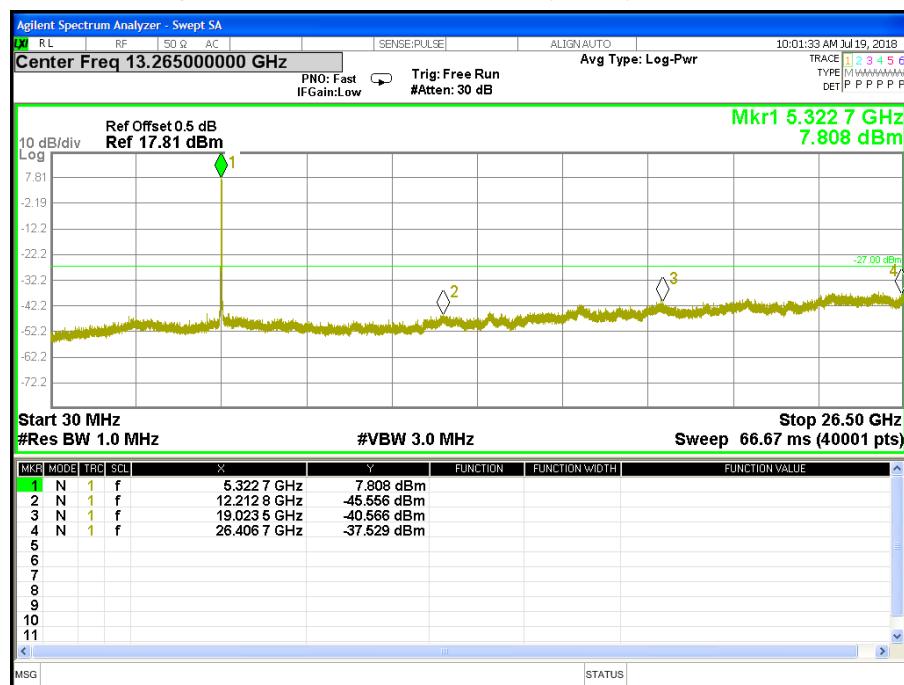
## TX Band edge 802.11n(HT40) Mode CH 62



**Band II (5.25-5.35GHz) Antenna B****TX Spurious Emissions 802.11ac(HT20) Mode CH 52****TX Spurious Emissions 802.11ac(HT20) Mode CH 60**



## TX Spurious Emissions 802.11ac(HT20) Mode CH 64



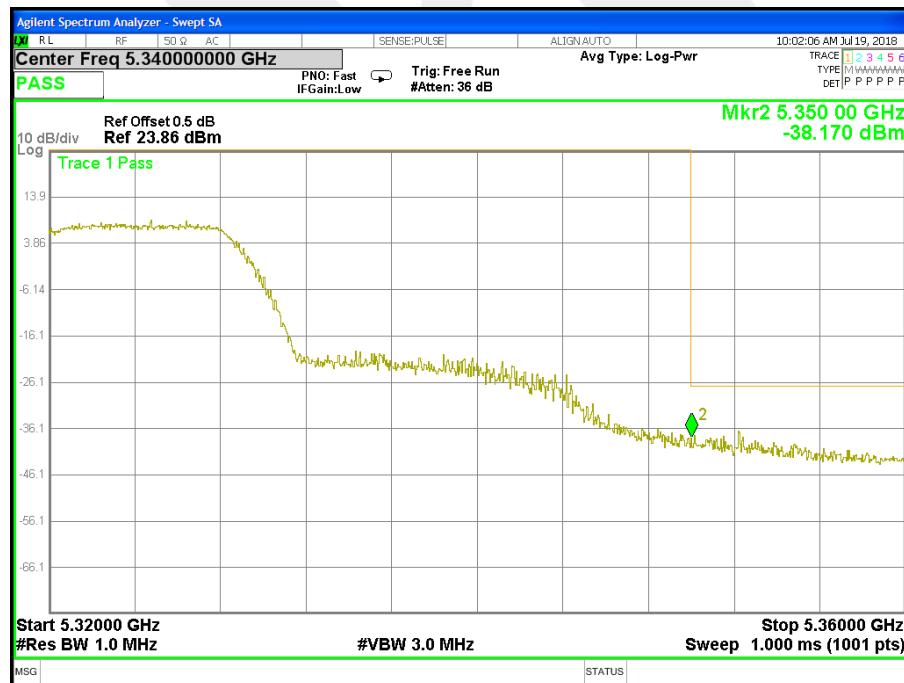


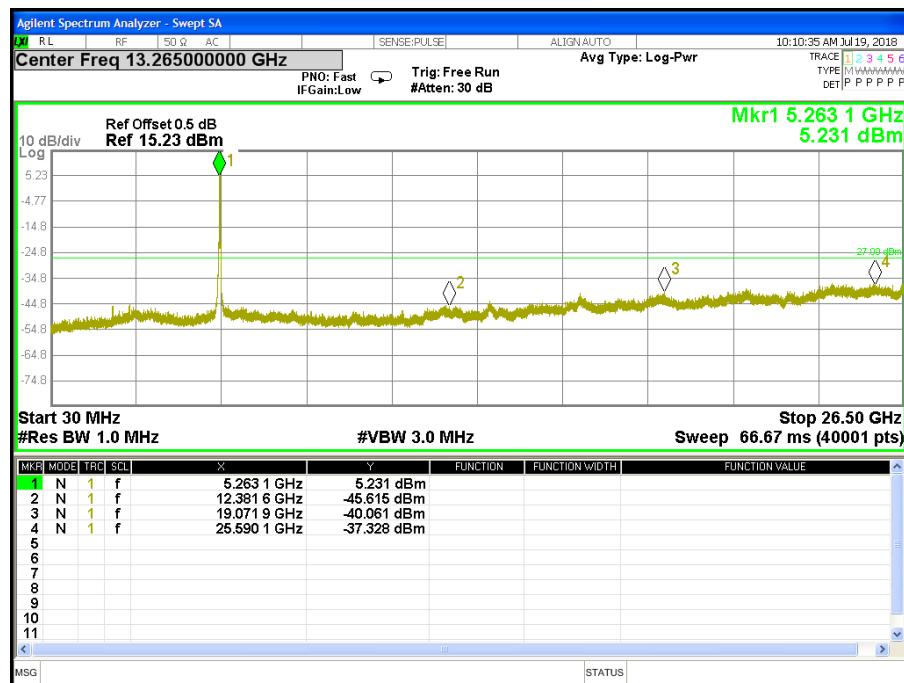
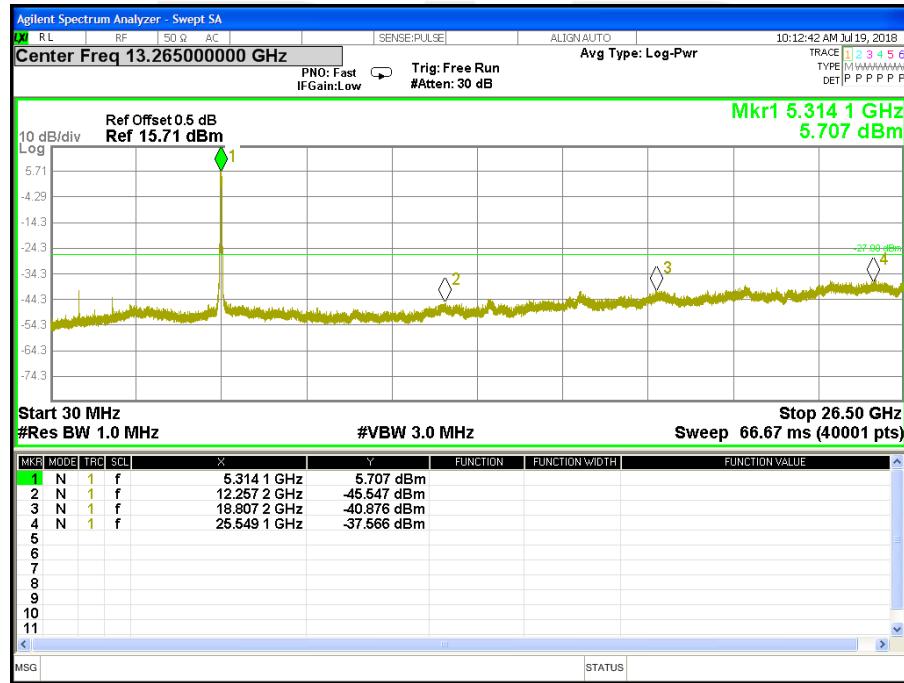
## Band edge

## TX Band edge 802.11ac(HT20) Mode CH 52



## TX Band edge 802.11ac(HT20) Mode CH 64

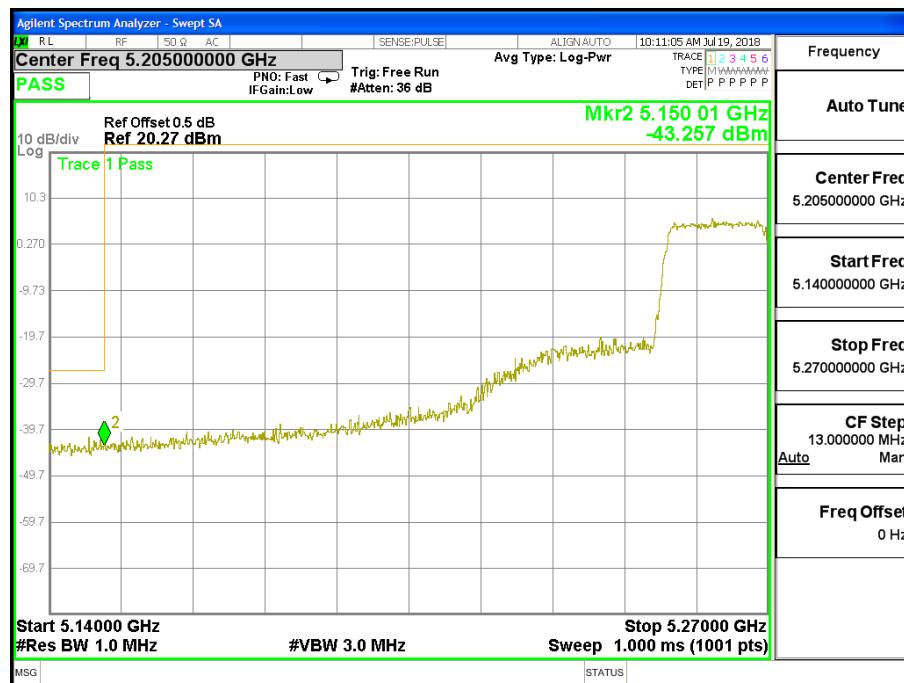


**Band II (5.25-5.35GHz) Antenna B****TX Spurious Emissions 802.11ac(HT40) Mode CH 54****TX Spurious Emissions 802.11ac(HT40) Mode CH 62**



## Band edge

## TX Band edge 802.11ac(HT40) Mode CH 54



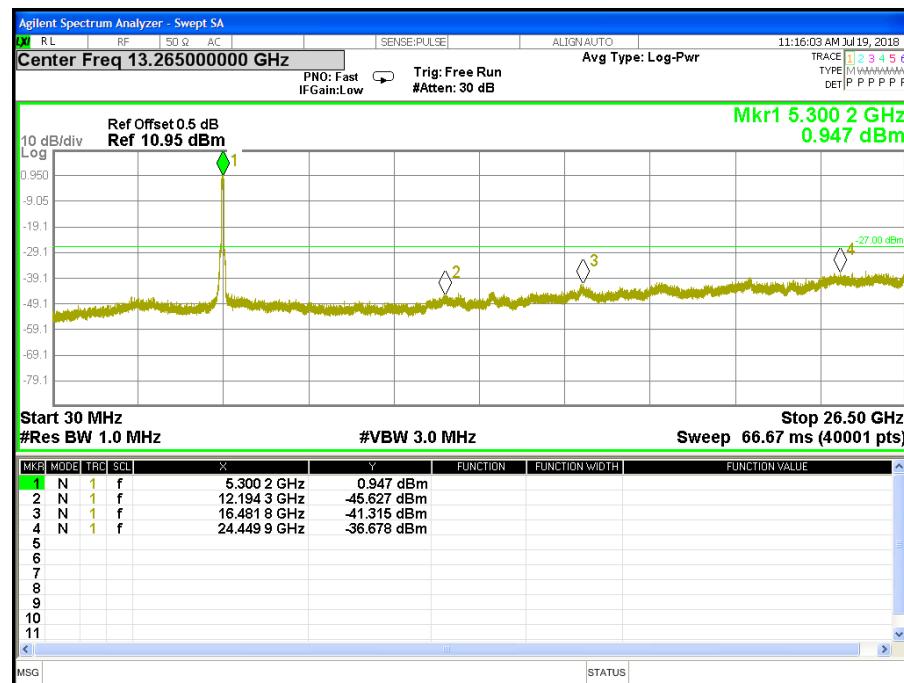
## TX Band edge 802.11ac(HT40) Mode CH 62





## Band II (5.25-5.35GHz) Antenna B

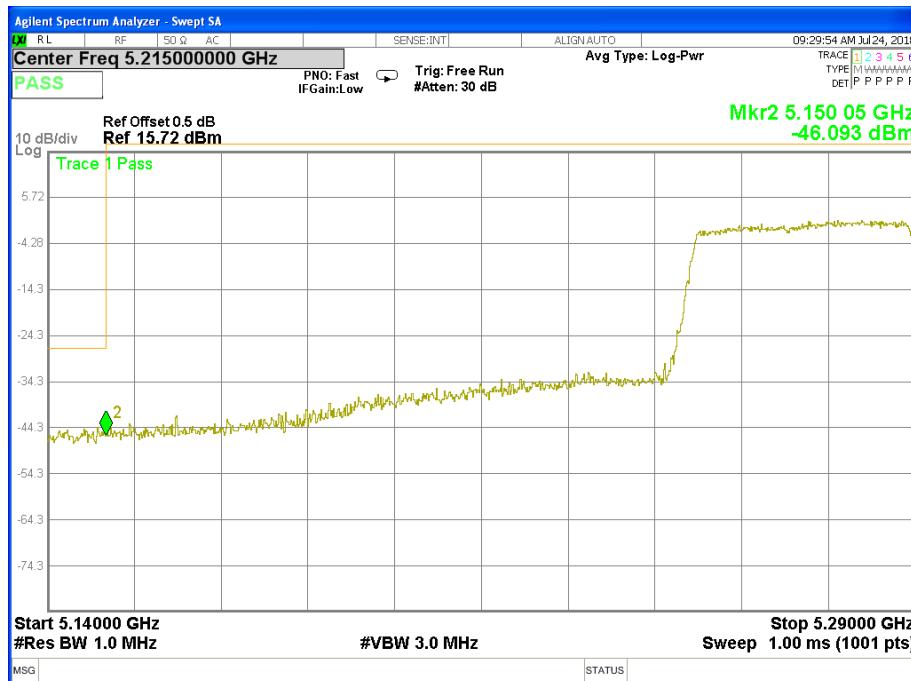
TX Spurious Emissions 802.11ac(HT80) Mode CH 42





## Band edge

## TX Band edge 802.11ac(HT80) CH 58 Left

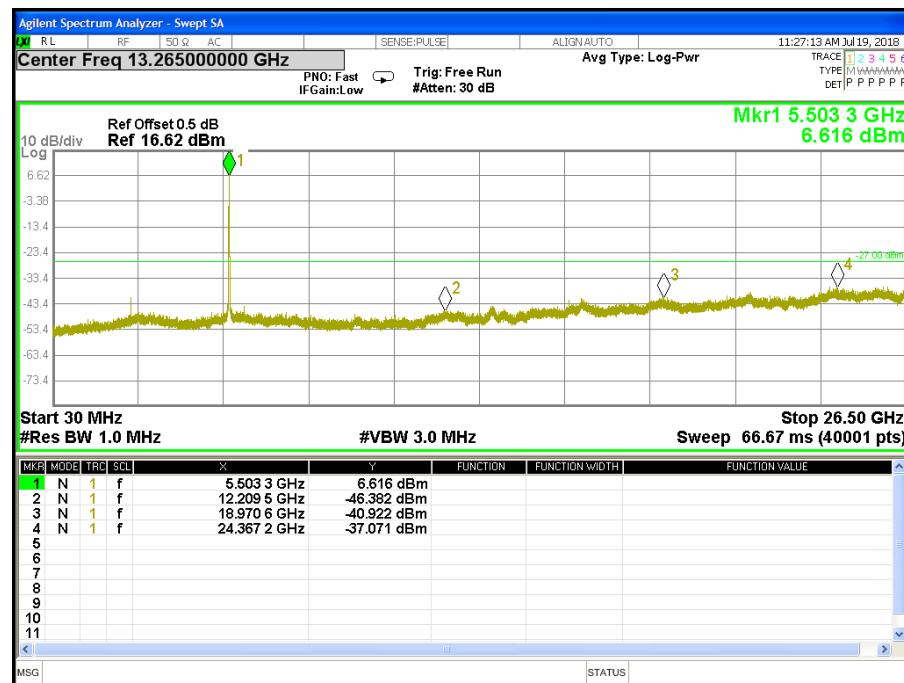


## TX Band edge 802.11ac(HT80) CH 58 Right

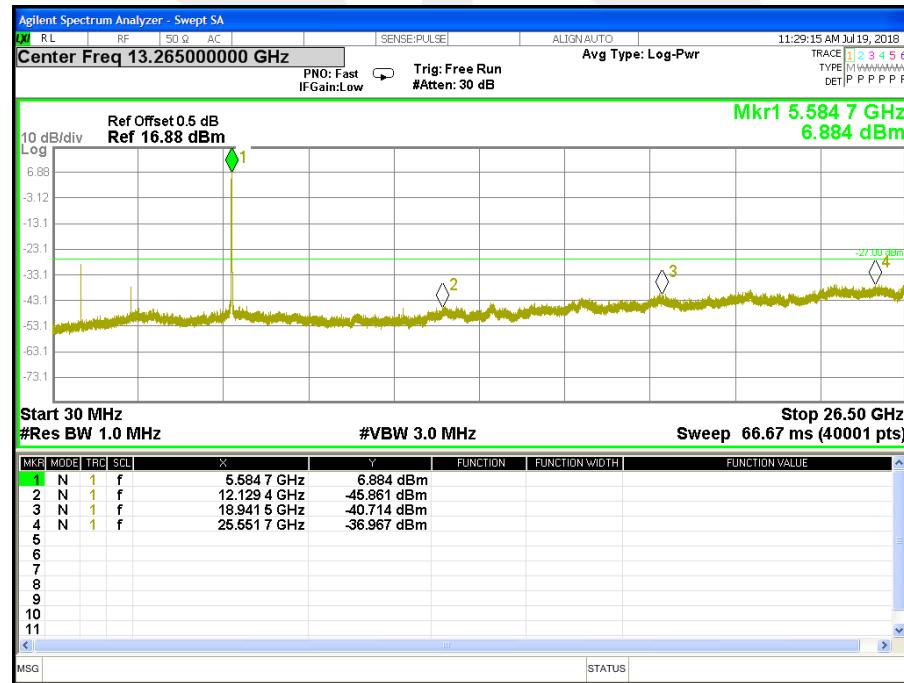


**Band III (5.470-5.725GHz) Antenna B**

TX Spurious Emissions 802.11a Mode CH 100

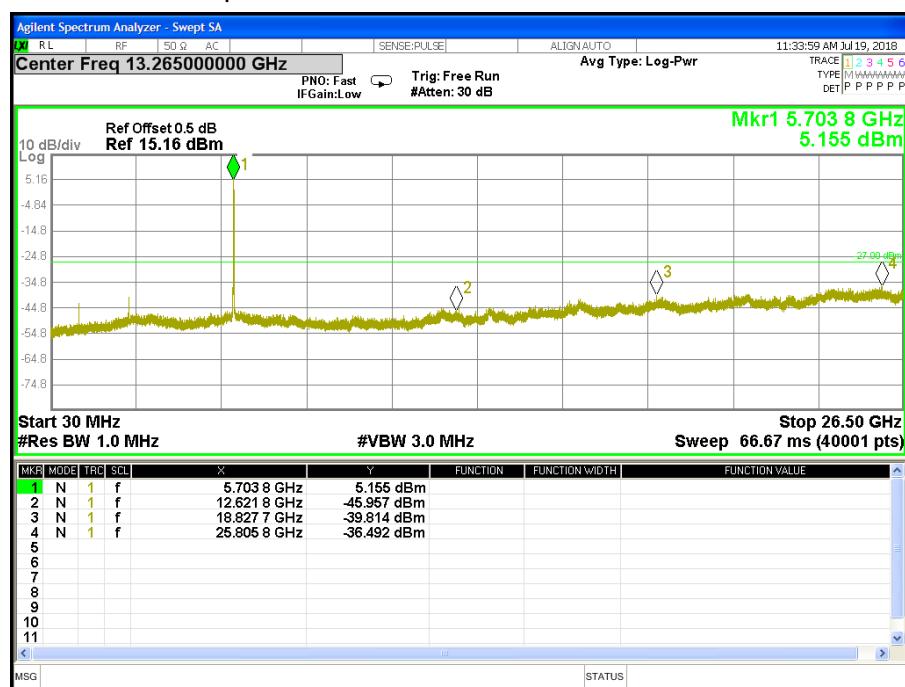


TX Spurious Emissions 802.11a Mode CH 116





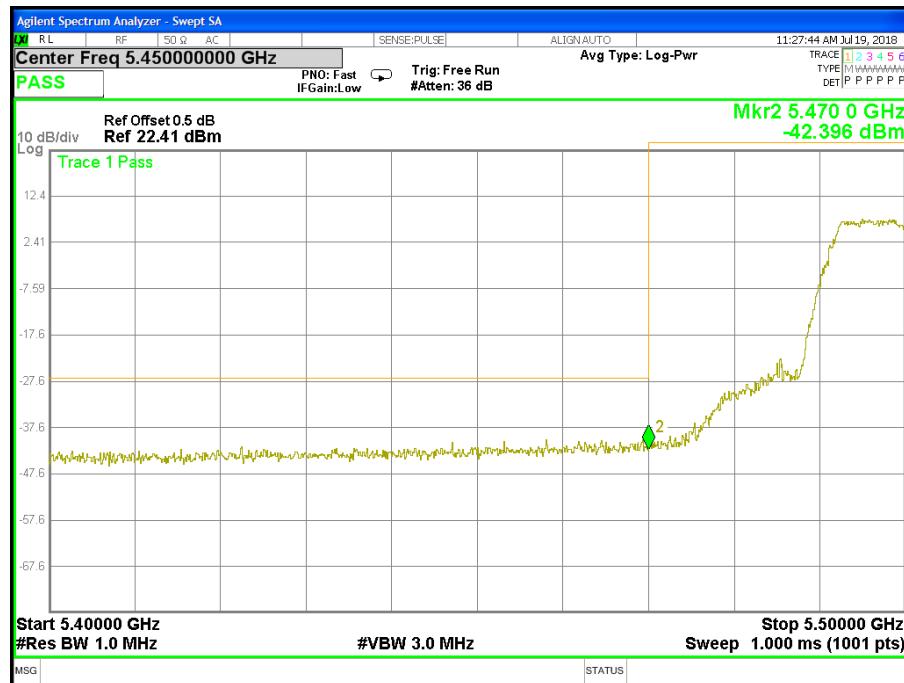
## TX Spurious Emissions 802.11a Mode CH 140



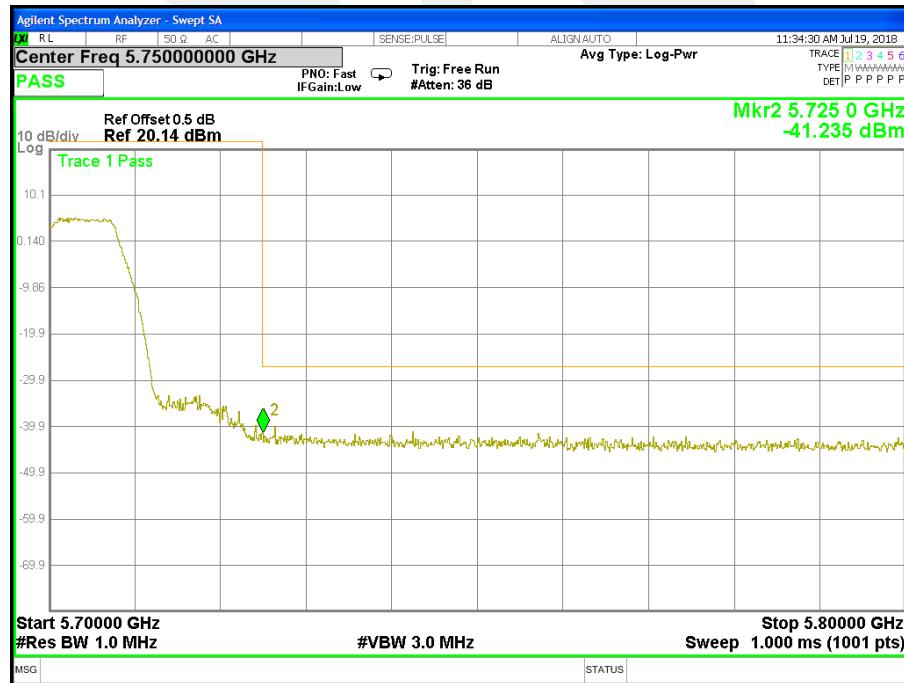


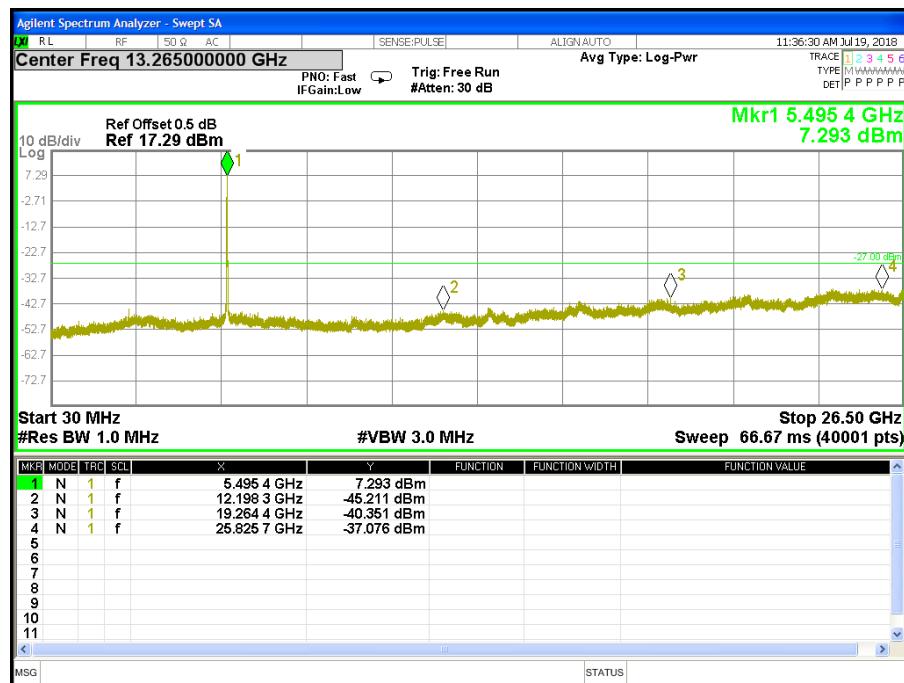
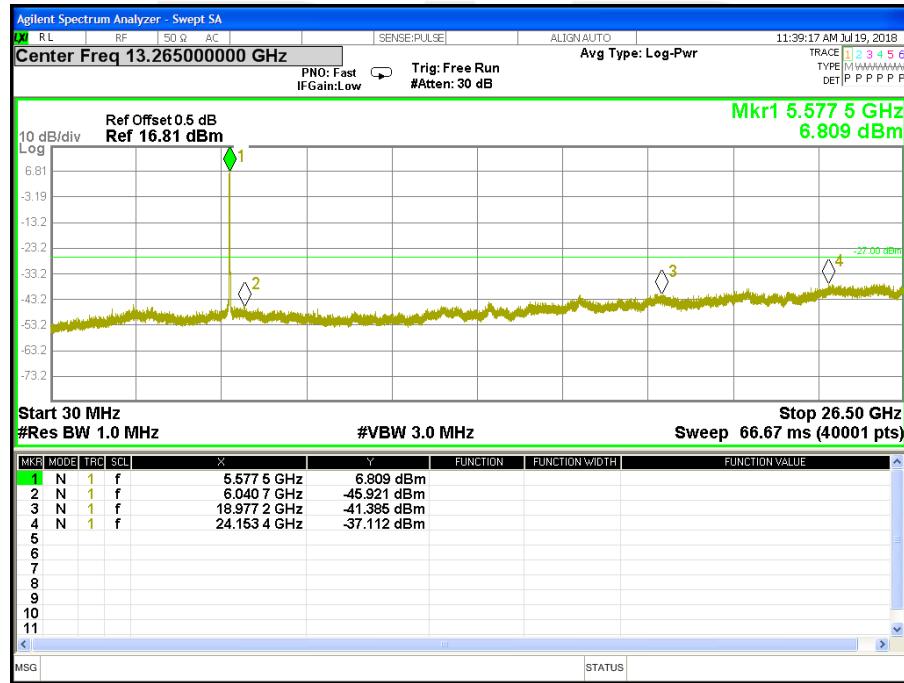
## Band edge

## TX Band edge 802.11a Mode CH 100



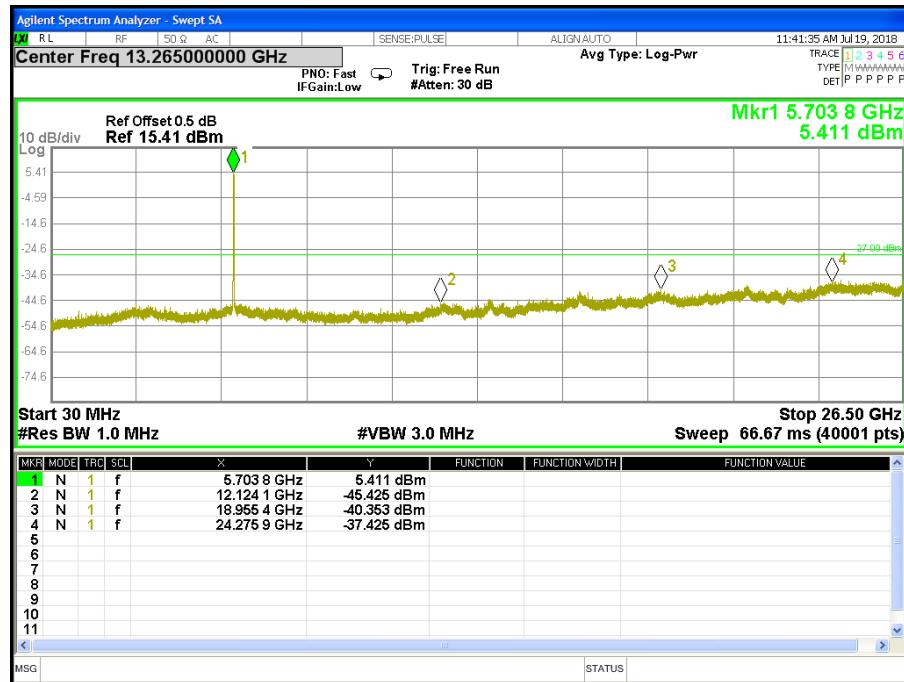
## TX Band edge 802.11a Mode CH 140



**Band III (5.470-5.725GHz) Antenna B****TX Spurious Emissions 802.11n(HT20) Mode CH 100****TX Spurious Emissions 802.11n(HT20) Mode CH 116**



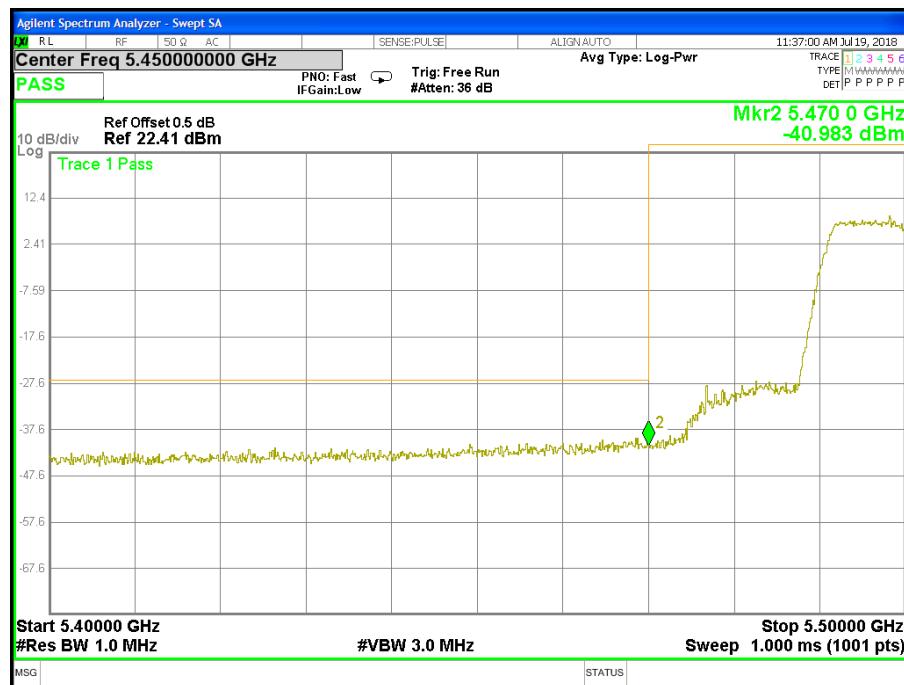
## TX Spurious Emissions 802.11n(HT20) Mode CH 140



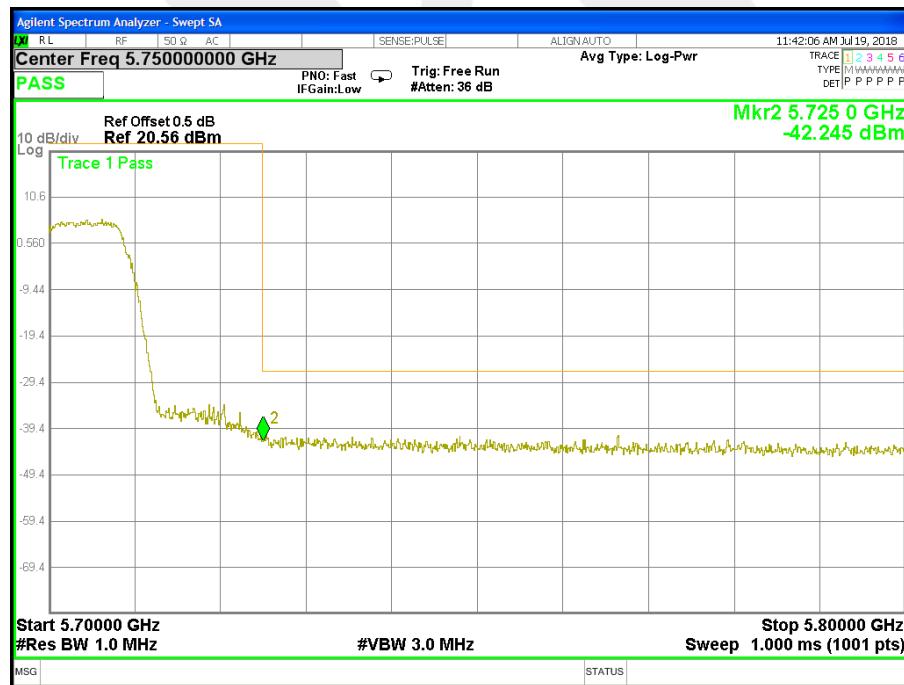


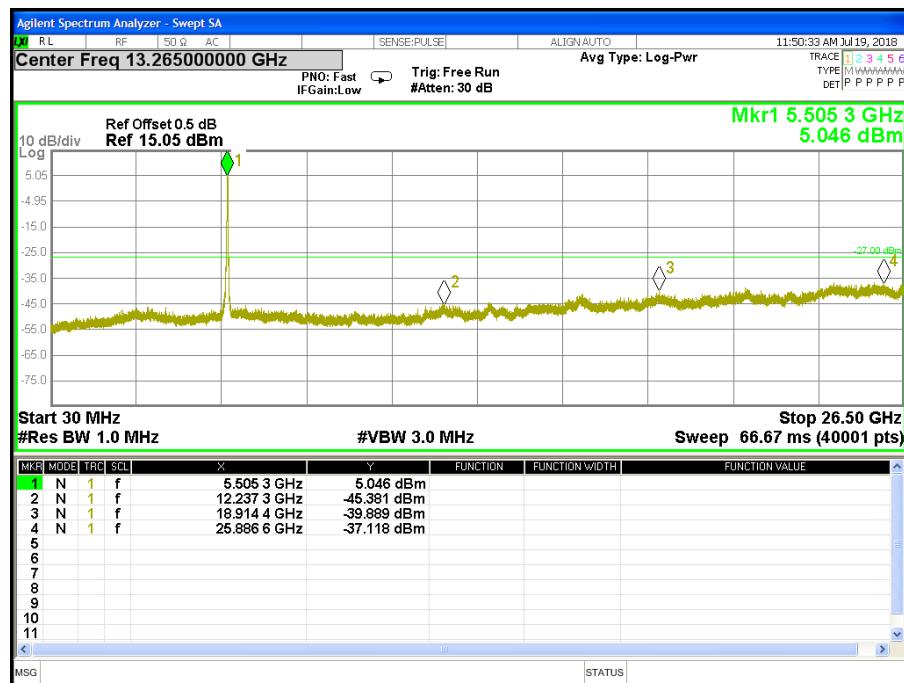
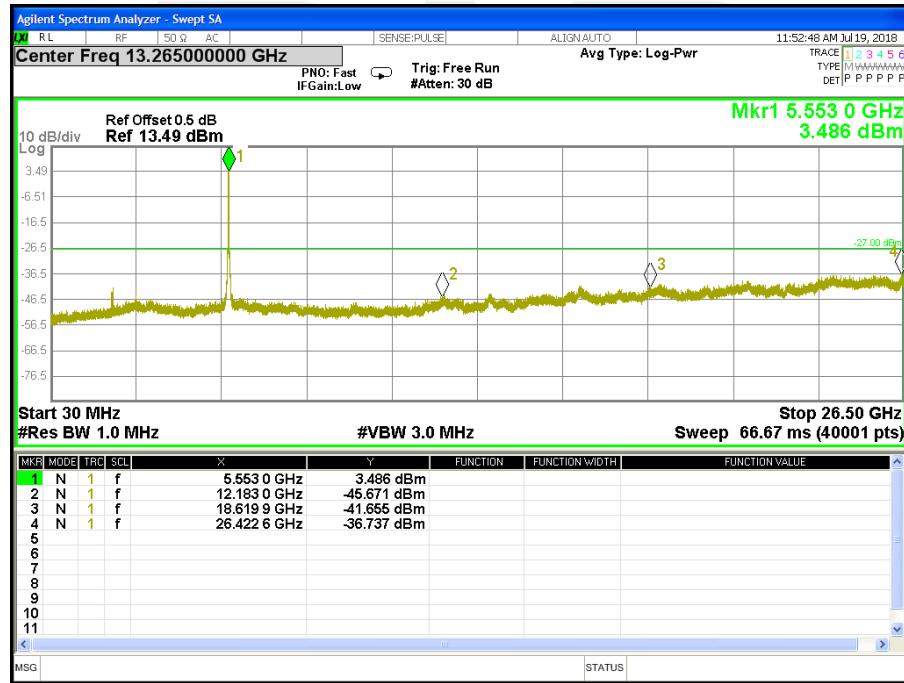
## Band edge

## TX Band edge 802.11n(HT20) Mode CH 100



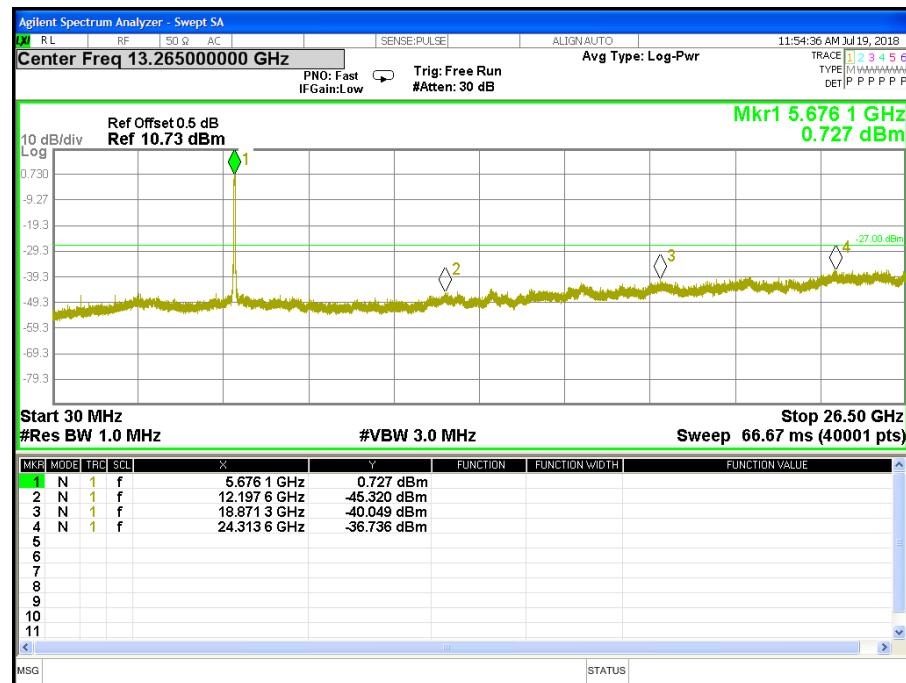
## TX Band edge /802.11n(HT20) Mode CH 140



**Band III (5.470-5.725GHz) Antenna B****TX Spurious Emissions 802.11n(HT40) Mode CH 102****TX Spurious Emissions 802.11n(HT40) Mode CH 110**



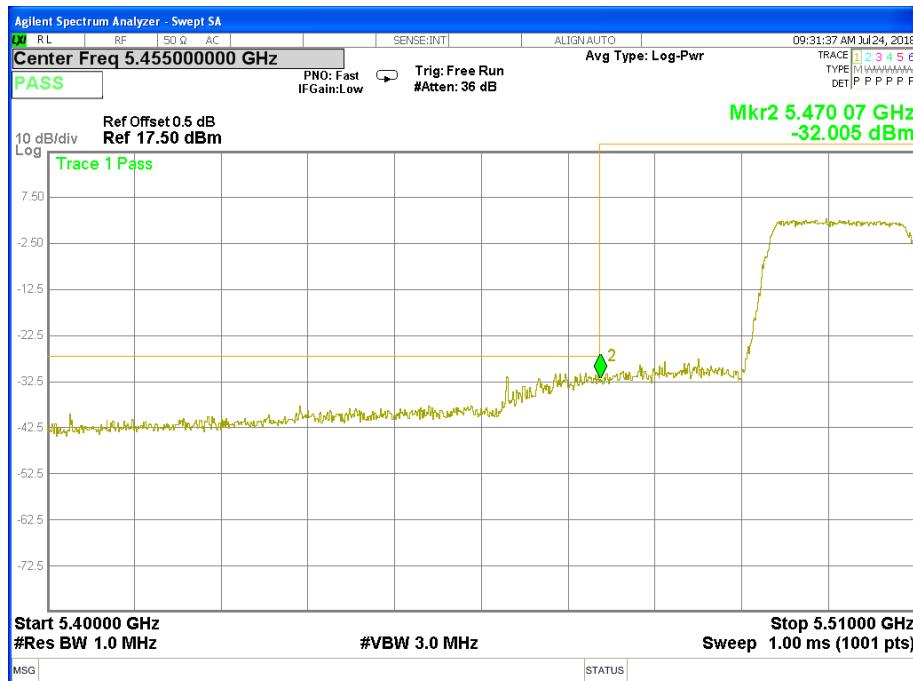
## TX Spurious Emissions 802.11n(HT40) Mode CH 134





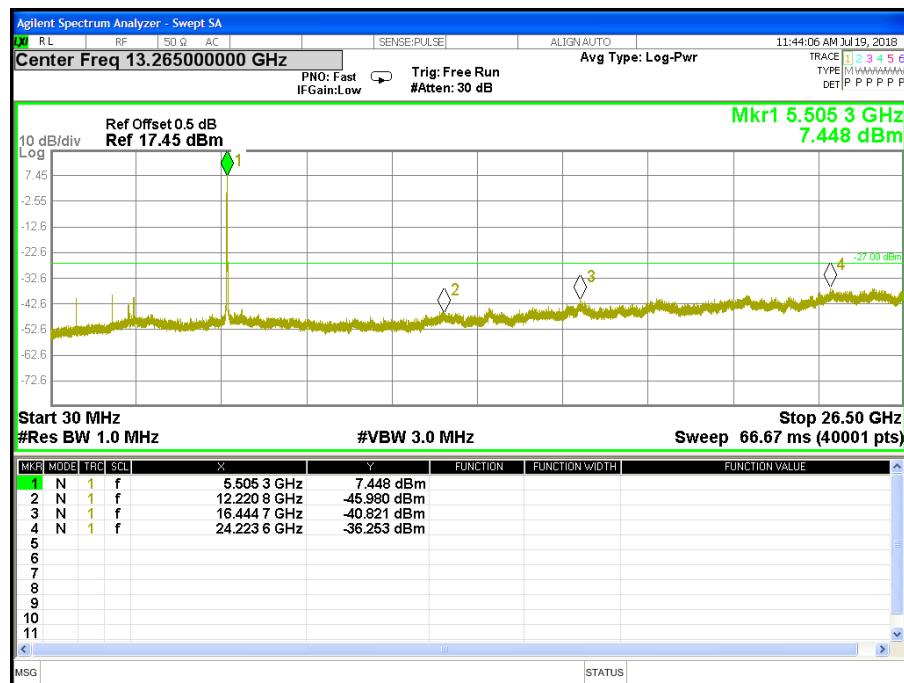
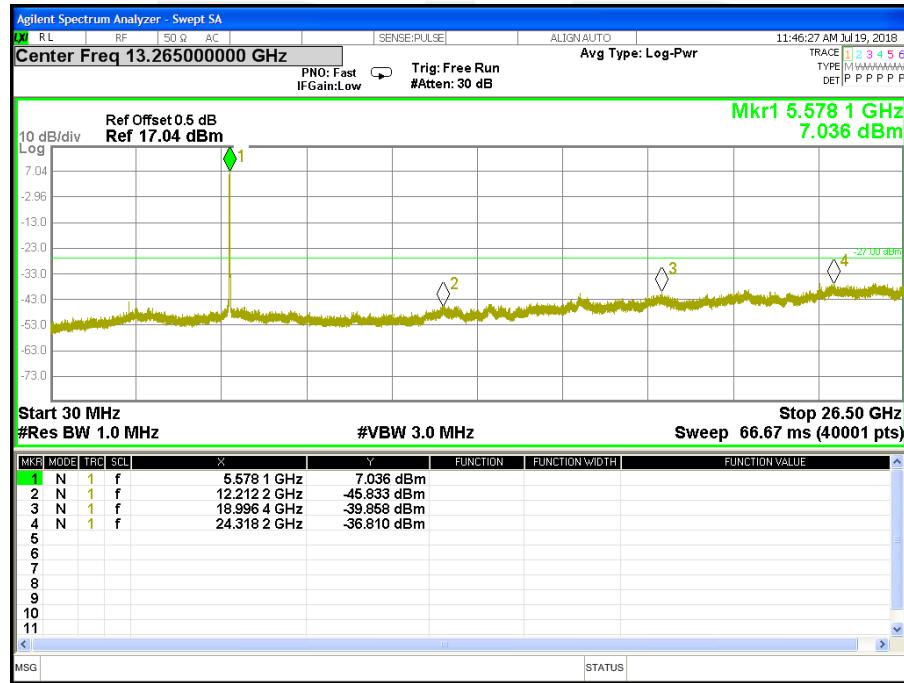
## Band edge

## TX Band edge 802.11n(HT40) Mode CH 102



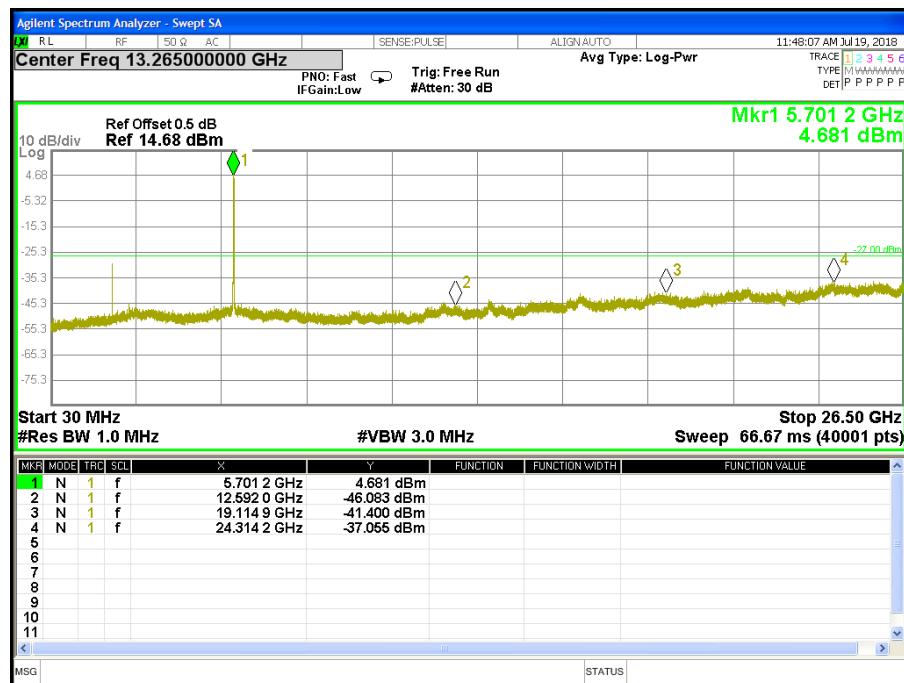
## TX Band edge 802.11n(HT40) Mode CH 134



**Band III (5.470-5.725GHz) Antenna B****TX Spurious Emissions 802.11ac(HT20) Mode CH 100****TX Spurious Emissions 802.11ac(HT20) Mode CH 116**



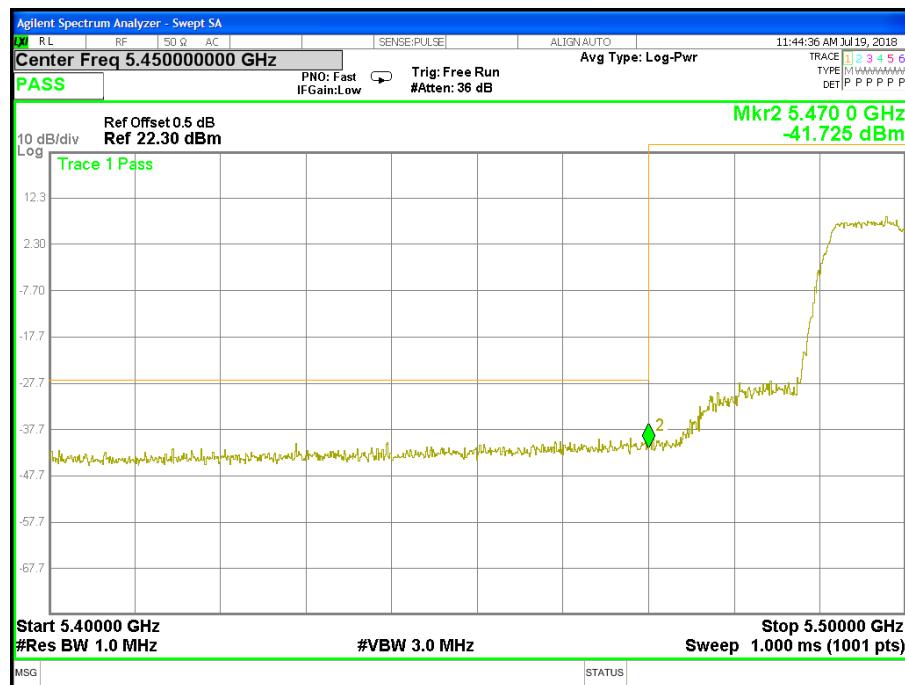
## TX Spurious Emissions 802.11ac(HT20) Mode CH 140



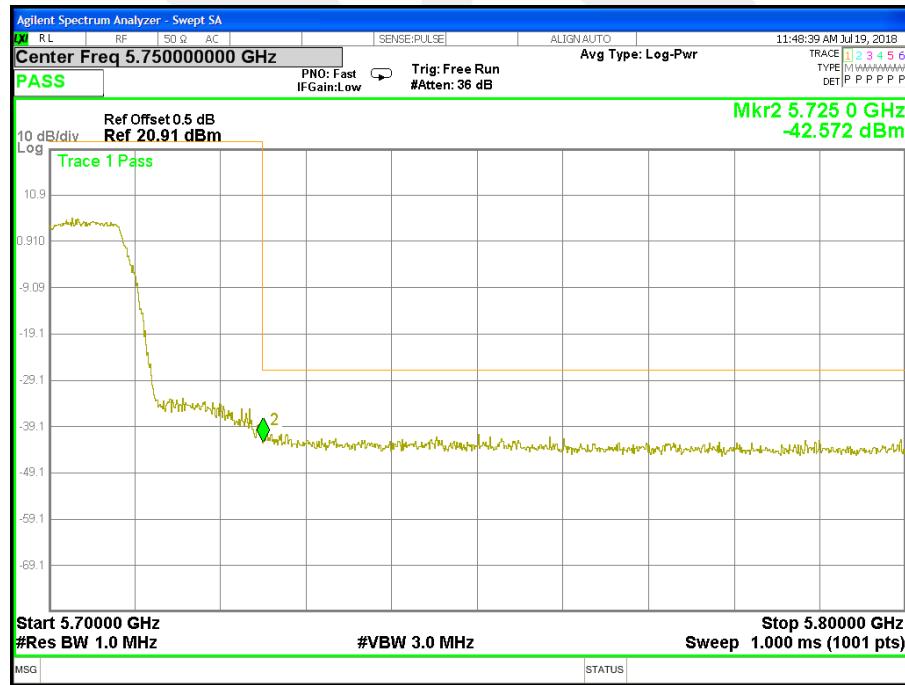


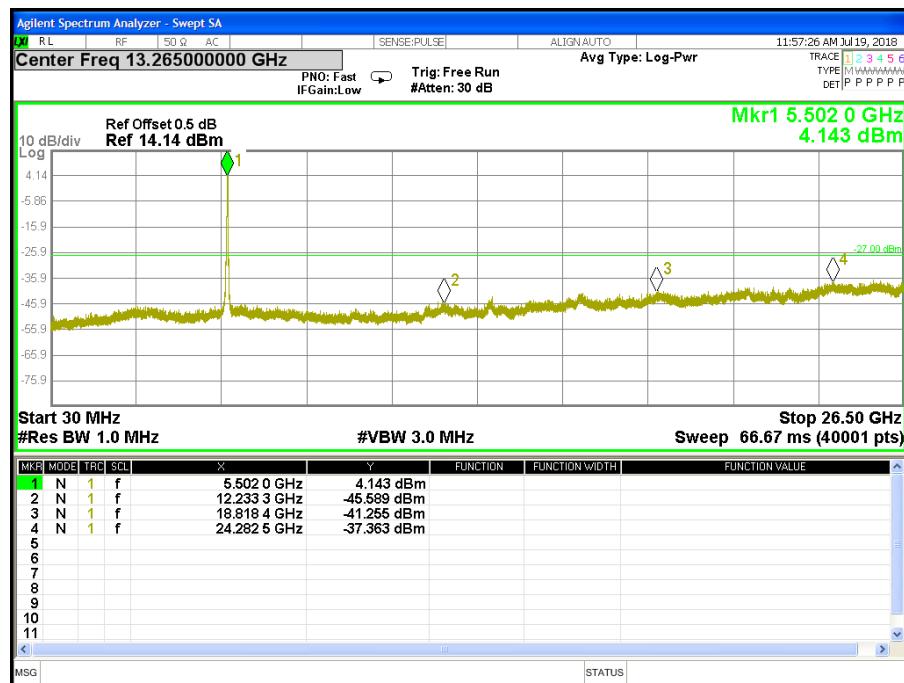
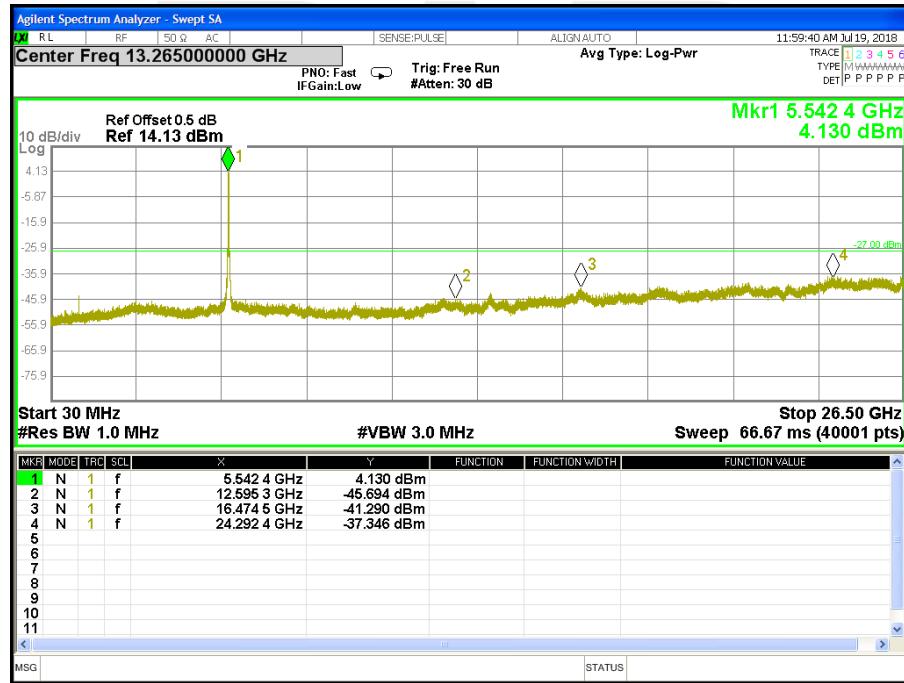
## Band edge

## TX Band edge 802.11ac(HT20) Mode CH 100



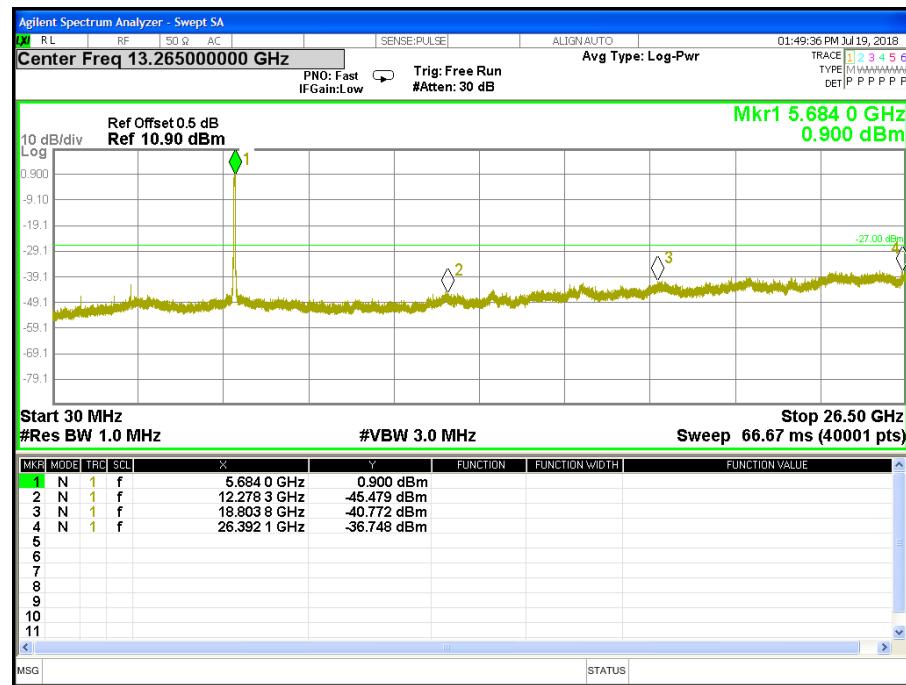
## TX Band edge /802.11ac(HT20) Mode CH 140



**Band III (5.470-5.725GHz) Antenna B****TX Spurious Emissions 802.11ac(HT40) Mode CH 102****TX Spurious Emissions 802.11ac(HT40) Mode CH 110**



## TX Spurious Emissions 802.11ac(HT40) Mode CH 134



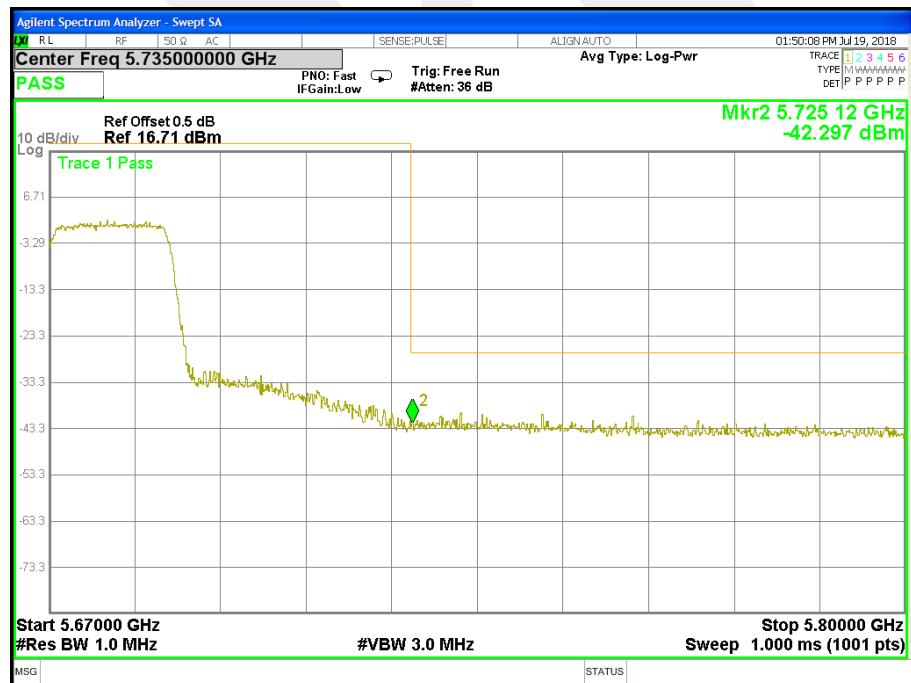


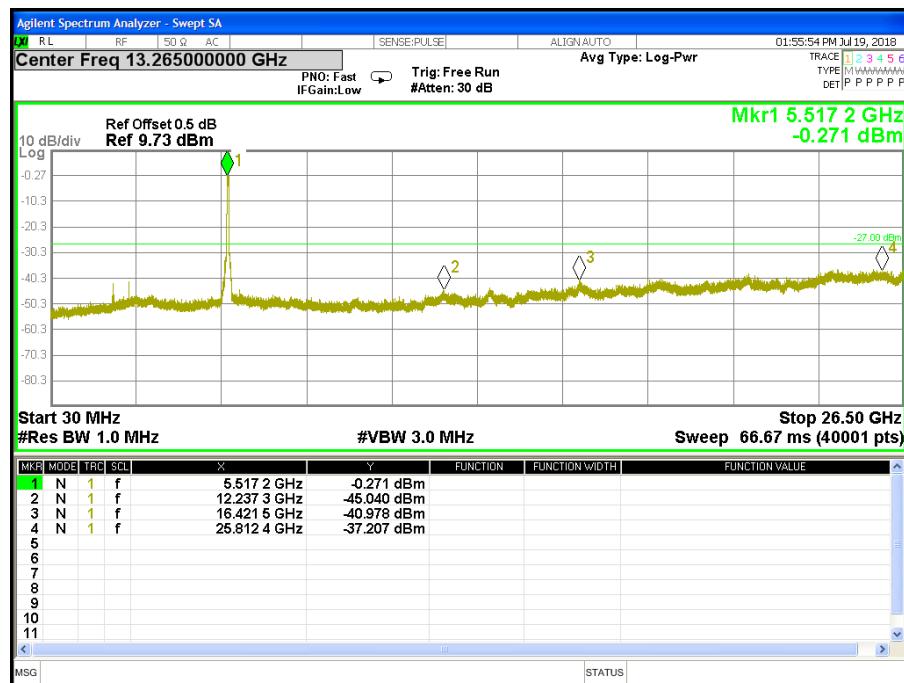
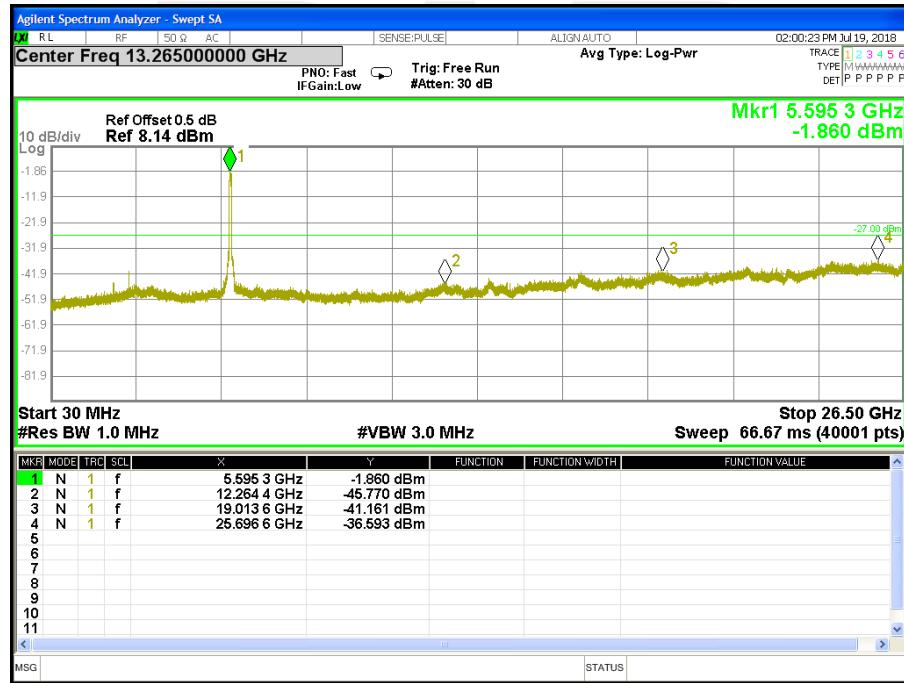
## Band edge

## TX Band edge 802.11ac(HT40) Mode CH 102



## TX Band edge 802.11ac(HT40) Mode CH 134

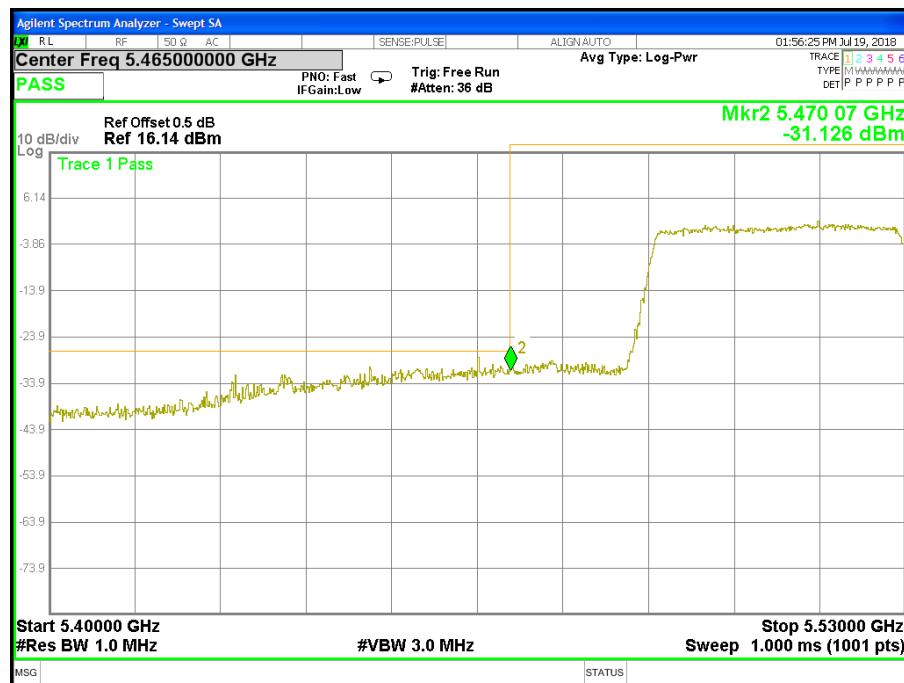


**Band III (5.470-5.725GHz) Antenna B****TX Spurious Emissions 802.11ac(HT80) Mode CH 106****TX Spurious Emissions 802.11ac(HT80) Mode CH 122**



## Band edge

## TX Band edge 802.11ac(HT80) CH 106

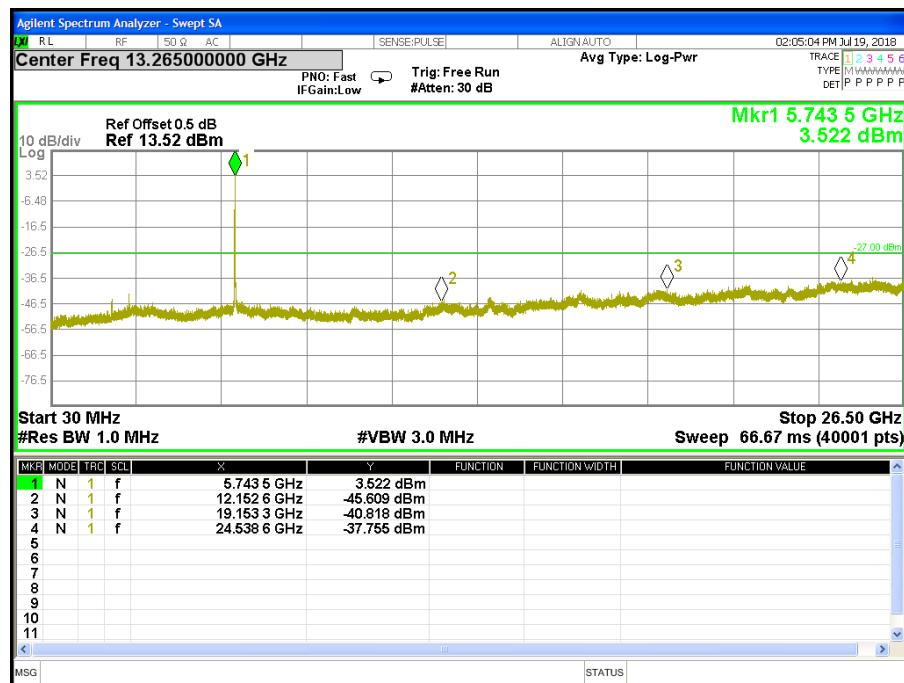


## TX Band edge 802.11ac(HT80) CH 122

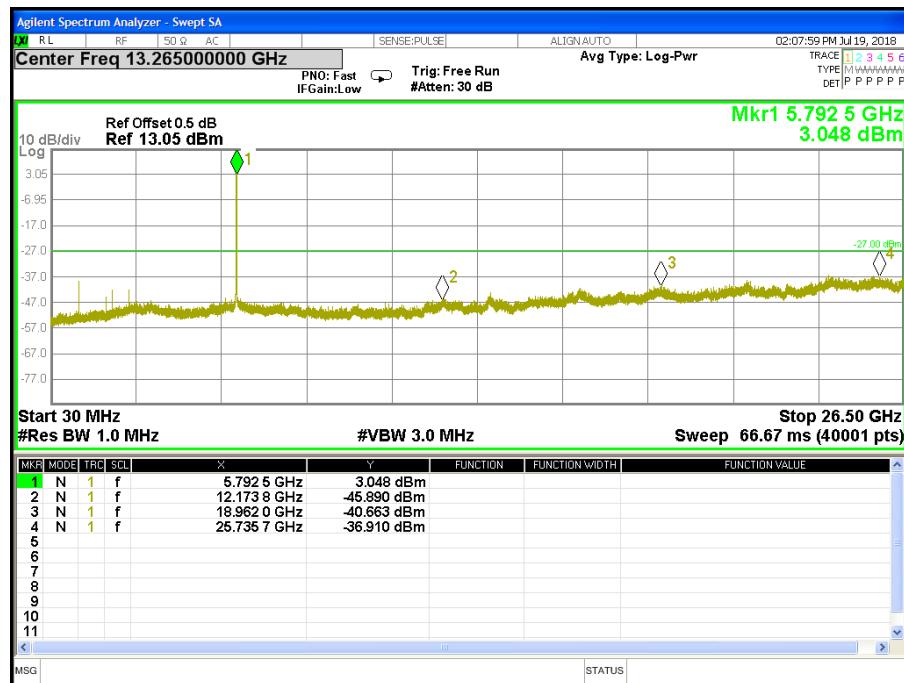


**Band IV (5.725-5.85GHz) Antenna B**

TX Spurious Emissions 802.11a Mode CH 149

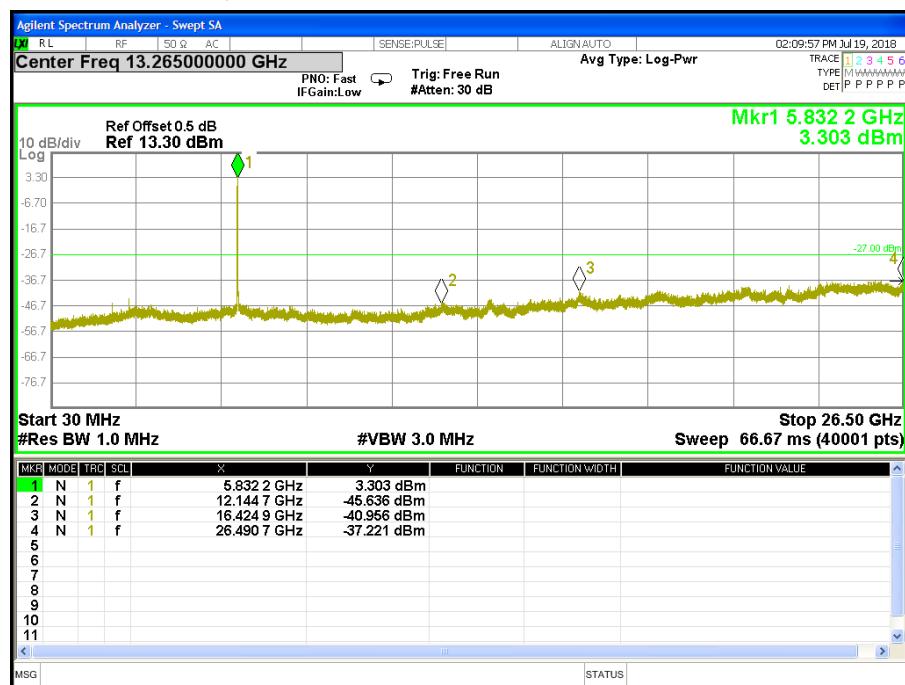


TX Spurious Emissions 802.11a Mode CH 157





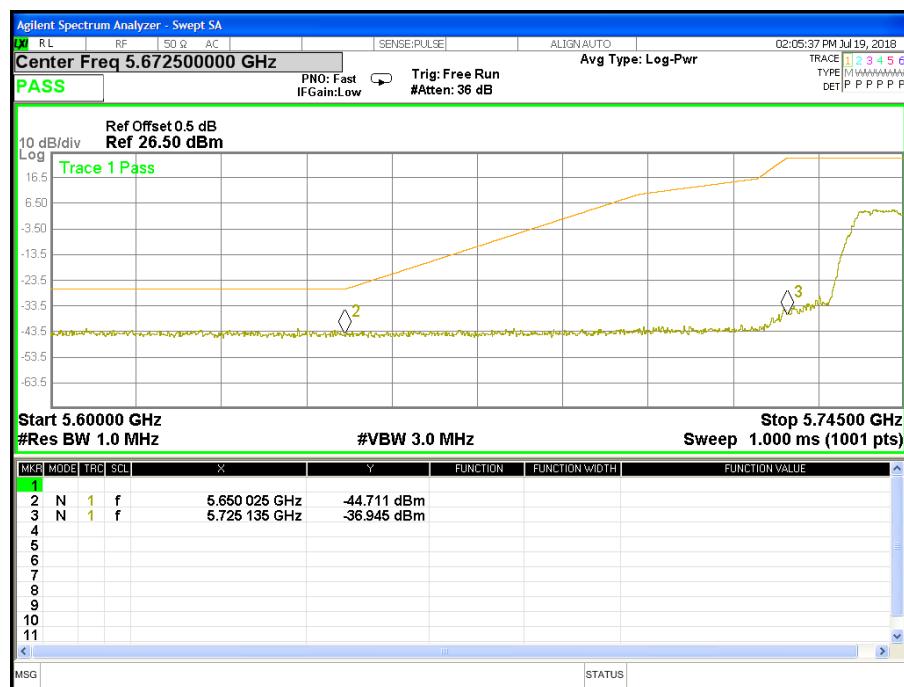
## TX Spurious Emissions 802.11a Mode CH 165





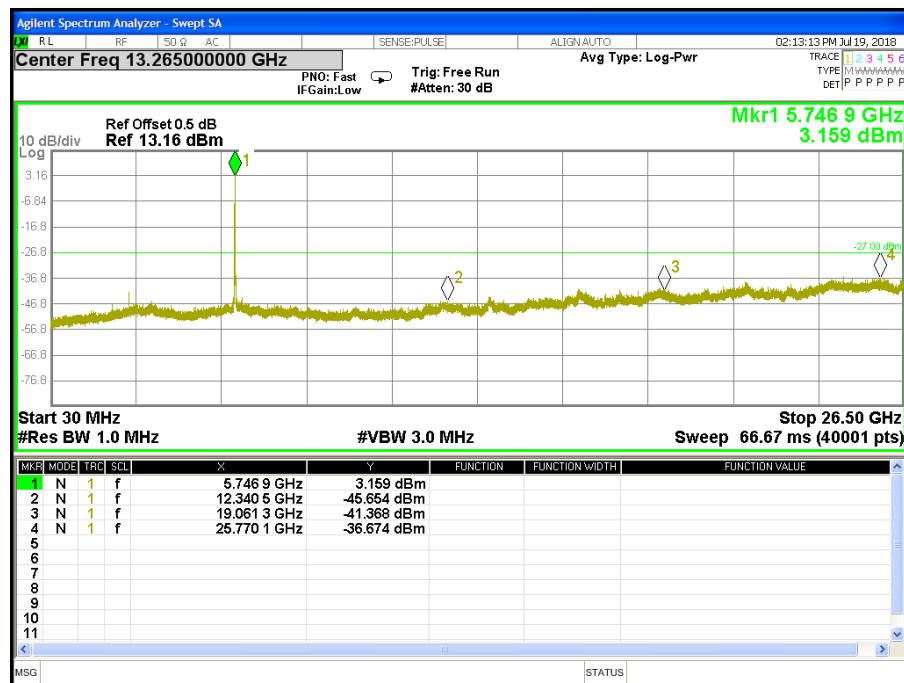
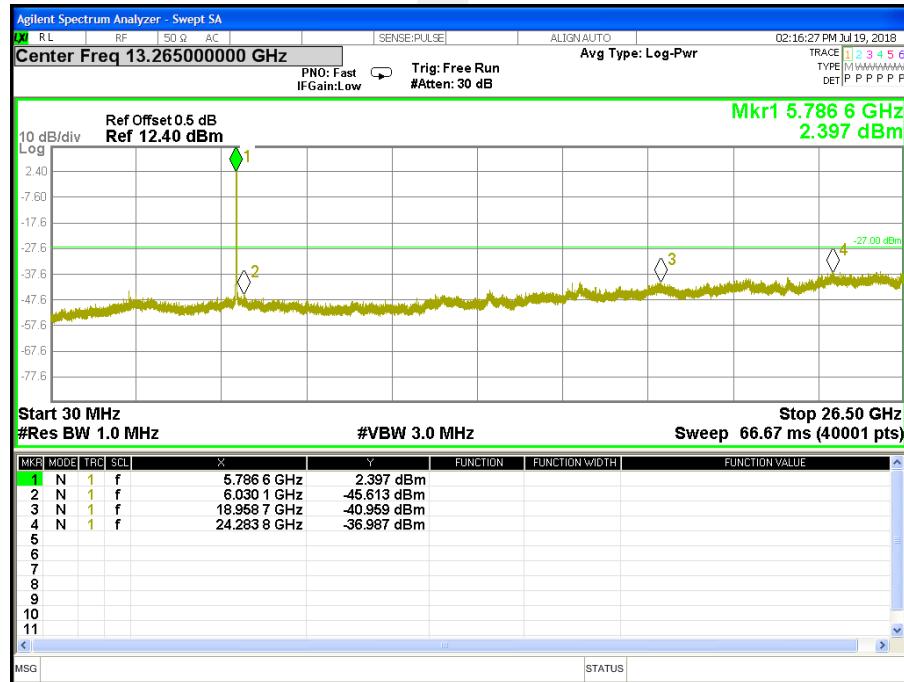
## Band edge

## TX Band edge 802.11a Mode CH 149



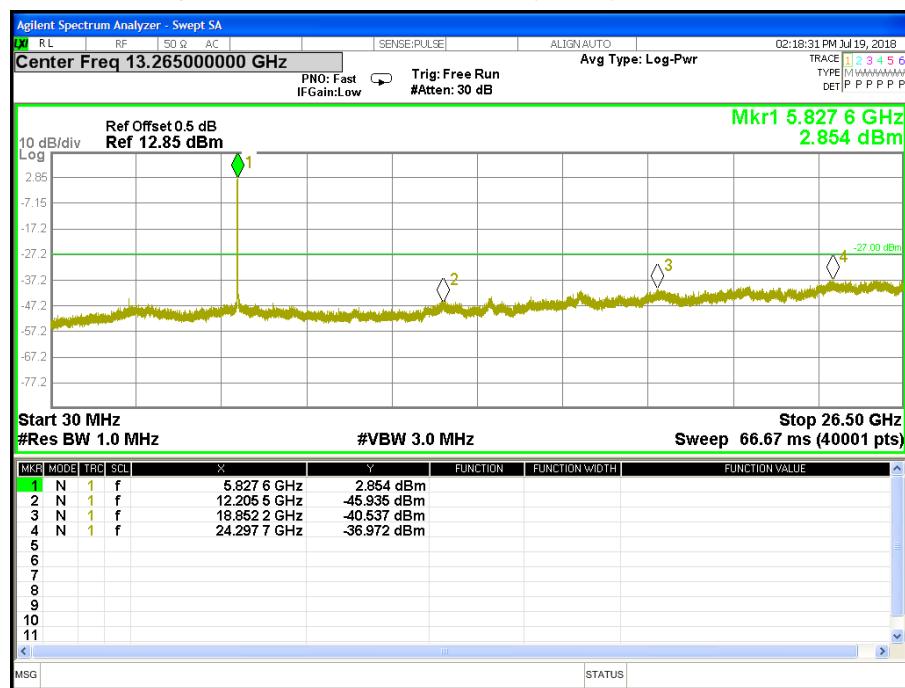
## TX Band edge 802.11a Mode CH 165



**Band IV (5.725-5.85GHz) Antenna B****TX Spurious Emissions 802.11n(HT20) Mode CH 149****TX Spurious Emissions 802.11n(HT20) Mode CH 157**



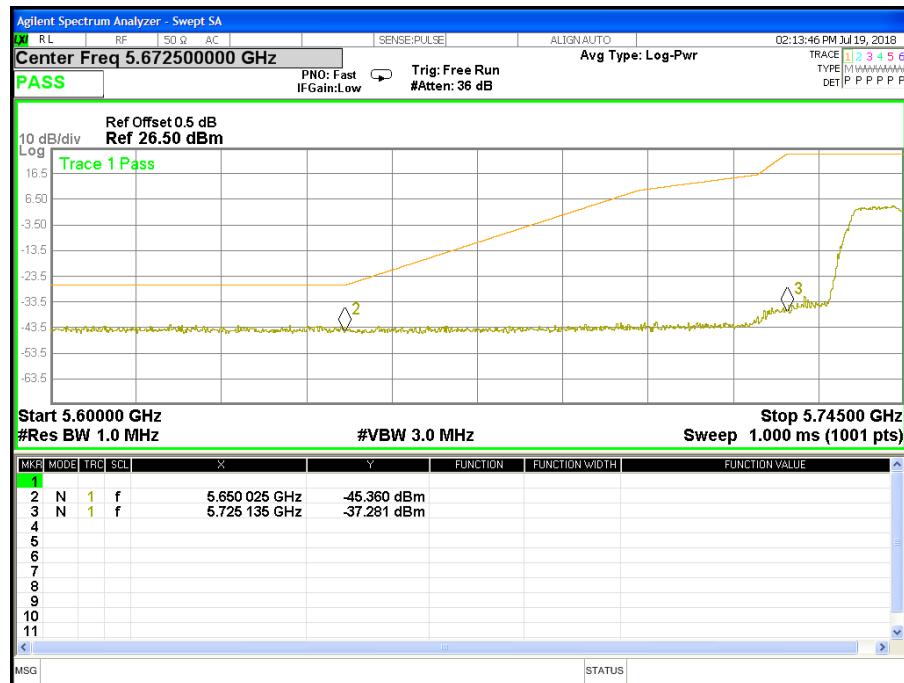
## TX Spurious Emissions 802.11n(HT20) Mode CH 165





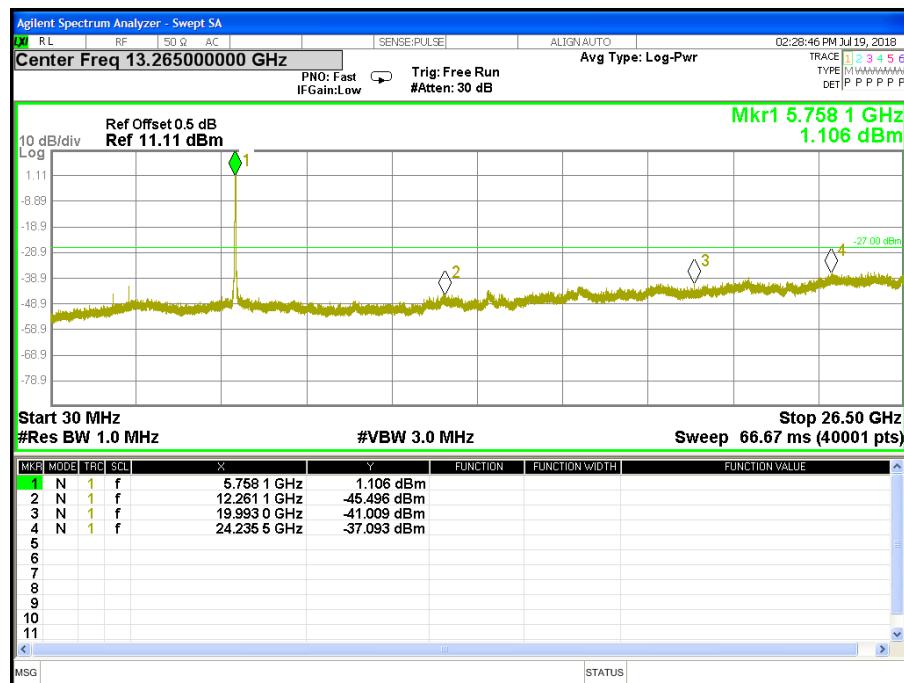
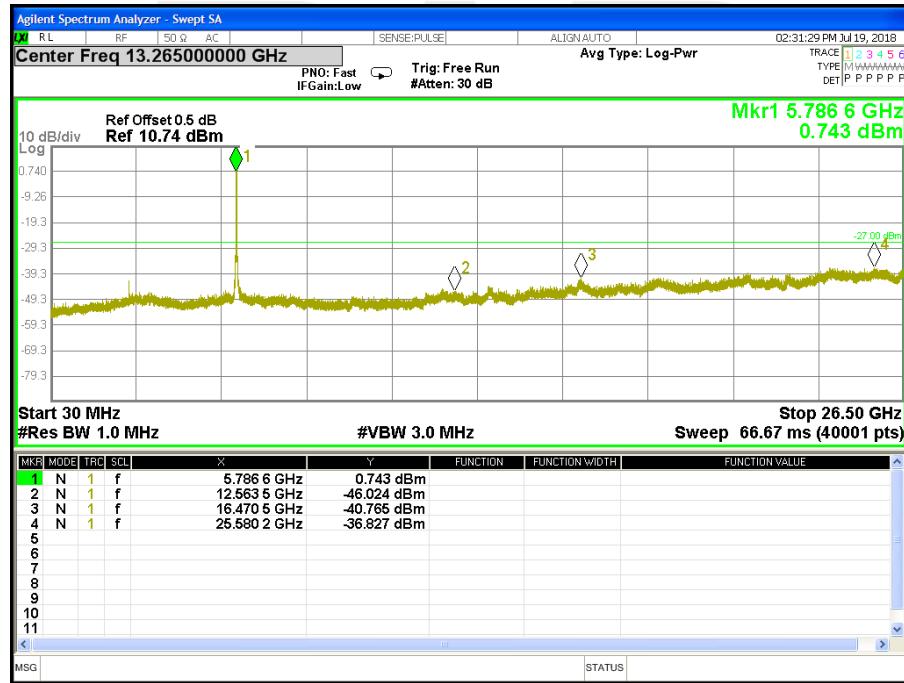
## Band edge

## TX Band edge 802.11n(HT20) Mode CH 149



## TX Band edge 802.11n(HT20) Mode CH 165

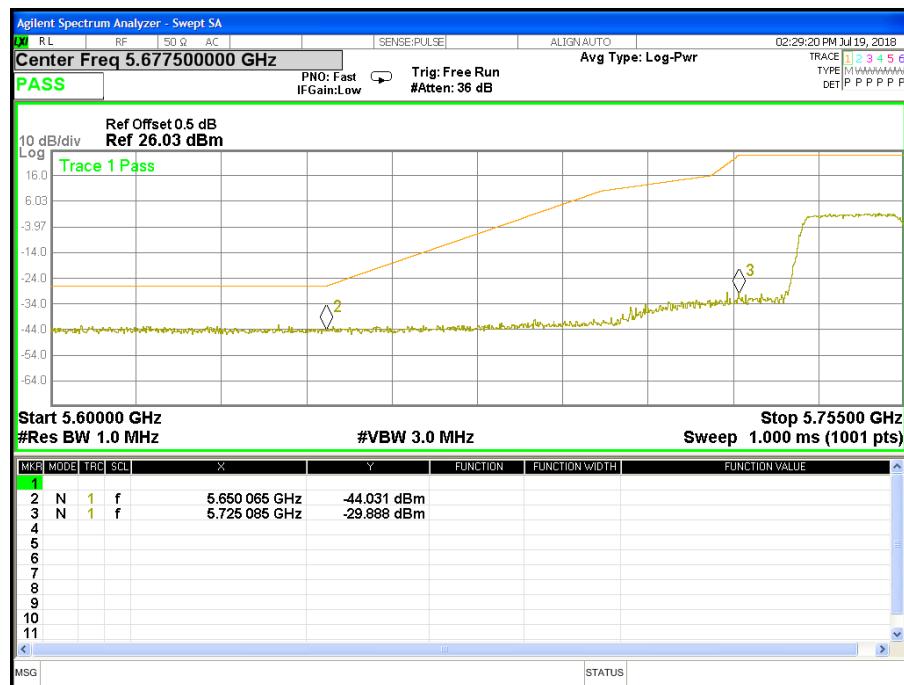


**Band IV (5.725-5.85GHz) Antenna B****TX Spurious Emissions 802.11n(HT40) Mode CH 151****TX Spurious Emissions 802.11n(HT40) Mode CH 159**

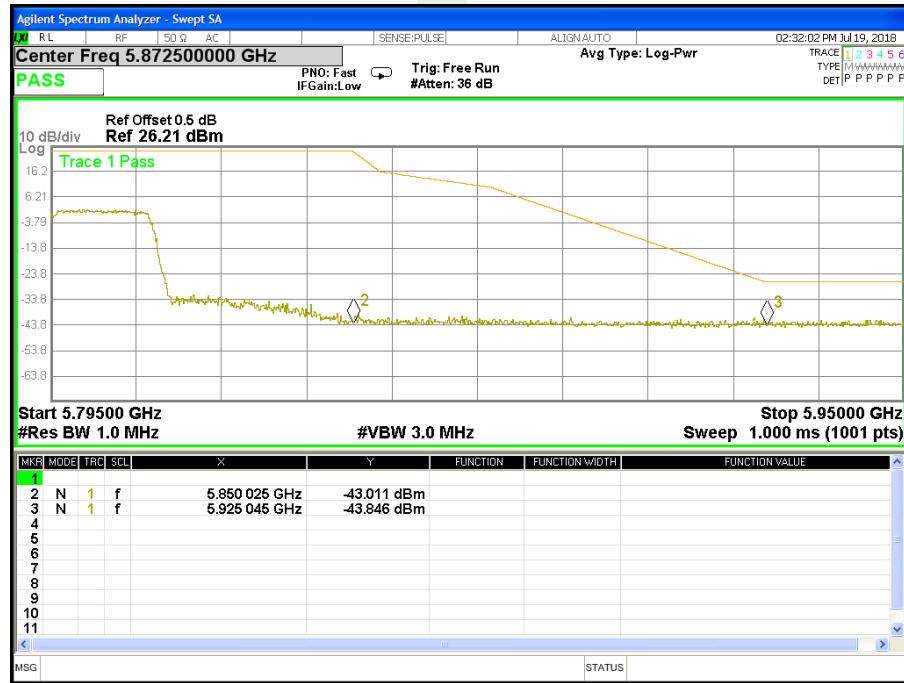


## Band edge

## TX Band edge 802.11n(HT40) Mode CH 151

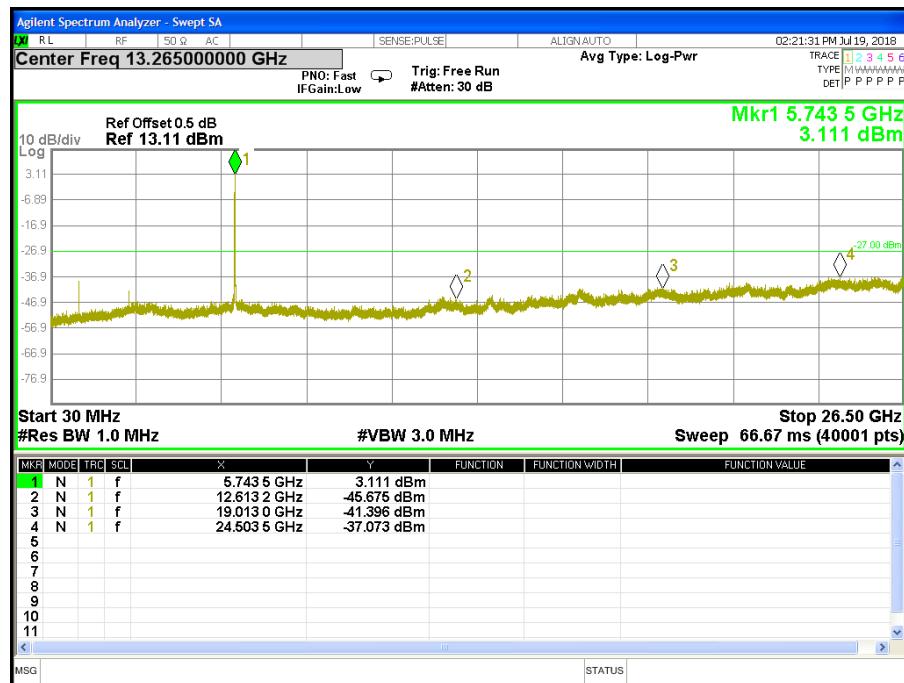


## TX Band edge 802.11n(HT40) Mode CH 159

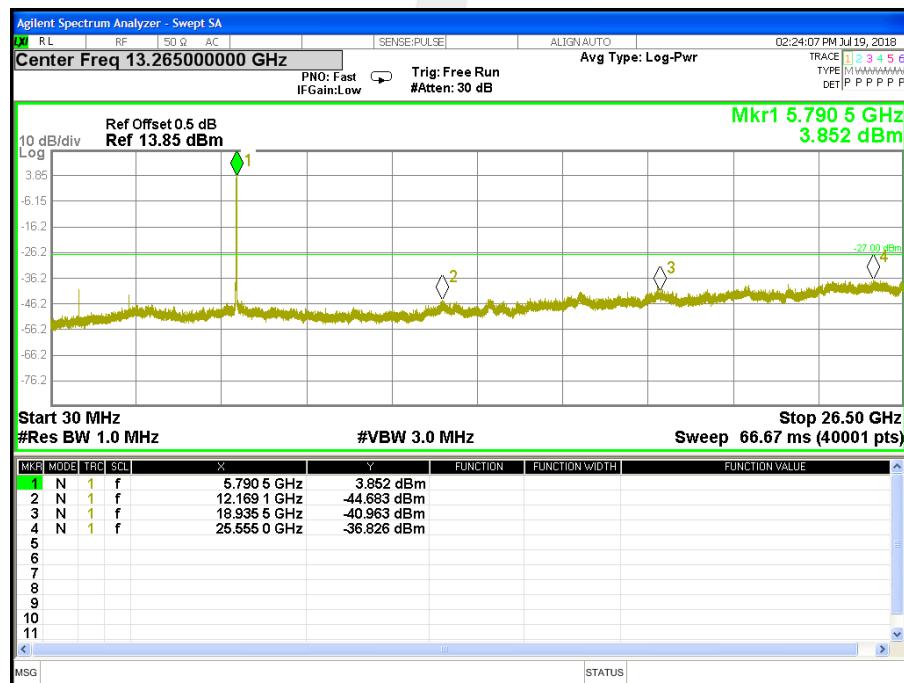


**Band IV (5.725-5.85GHz) Antenna B**

TX Spurious Emissions 802.11ac(HT20) Mode CH 149

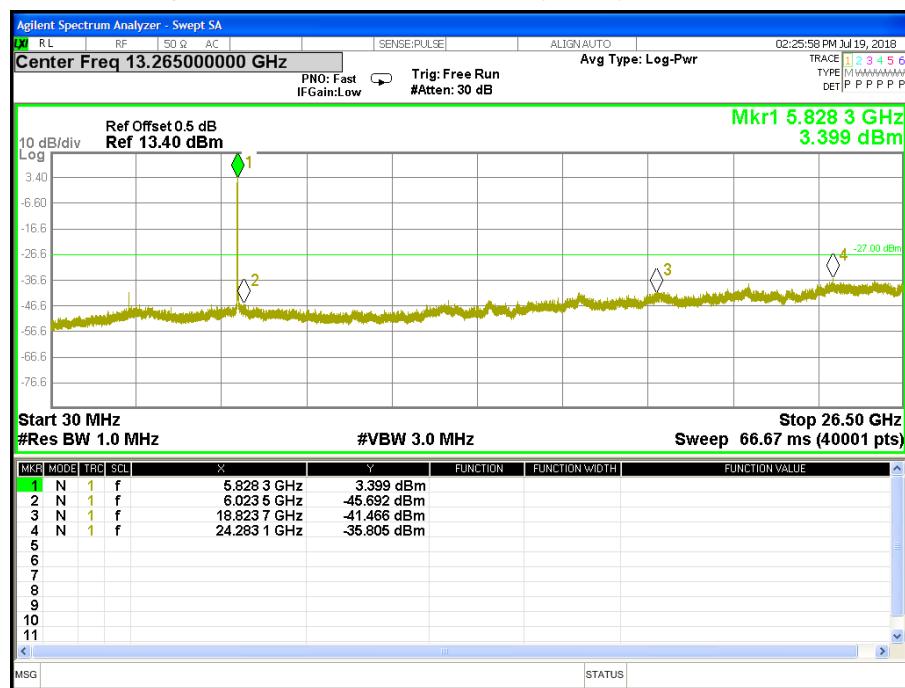


TX Spurious Emissions 802.11ac(HT20) Mode CH 157





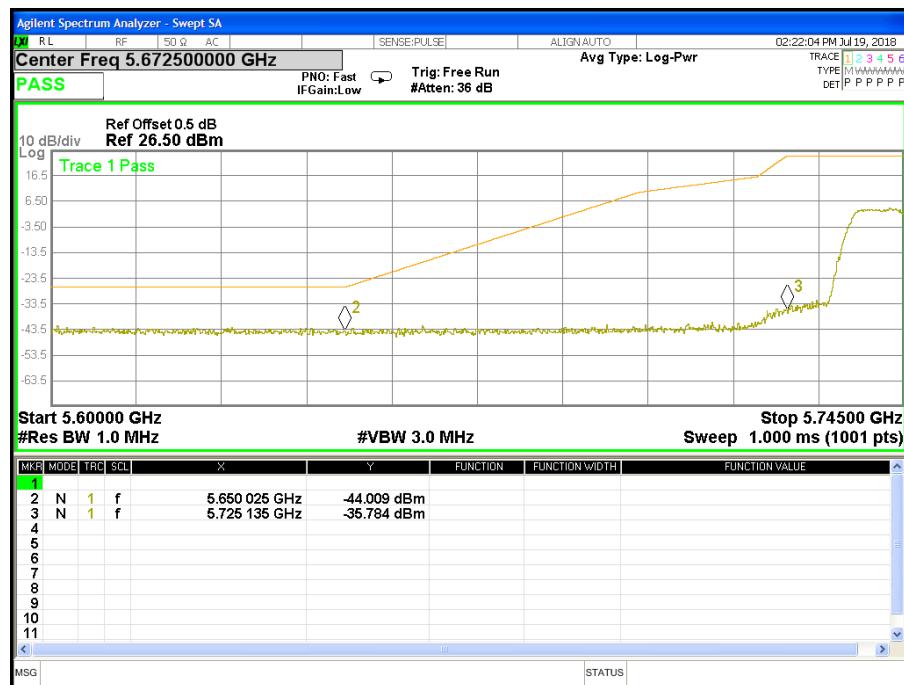
## TX Spurious Emissions 802.11ac(HT20) Mode CH 165



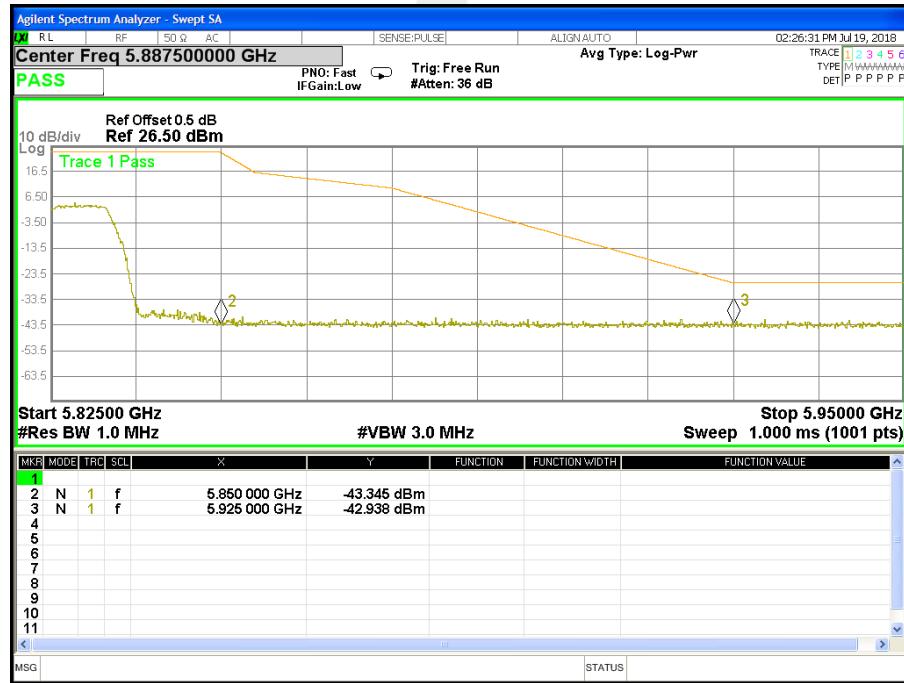


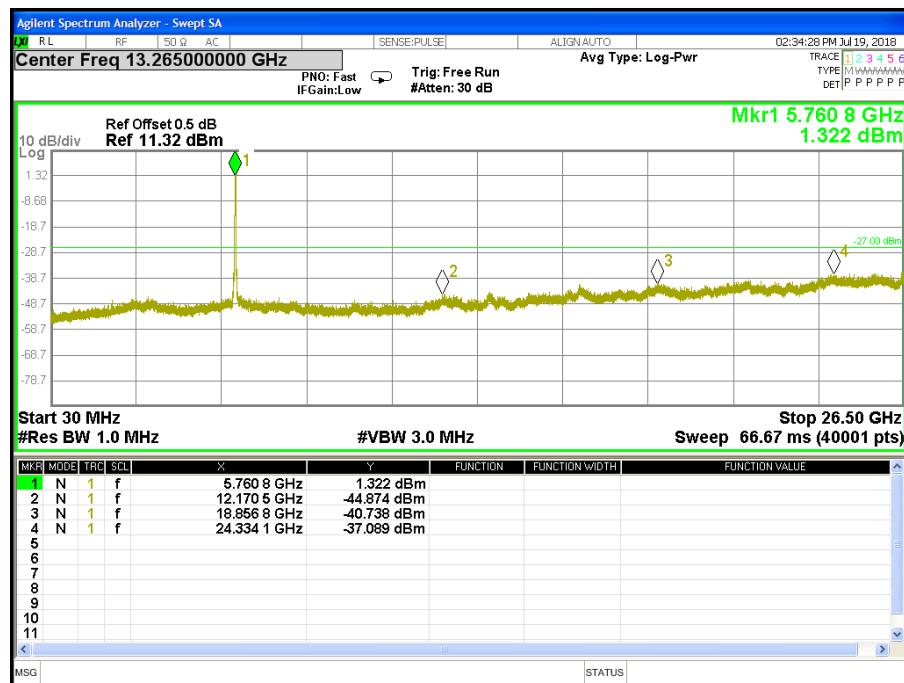
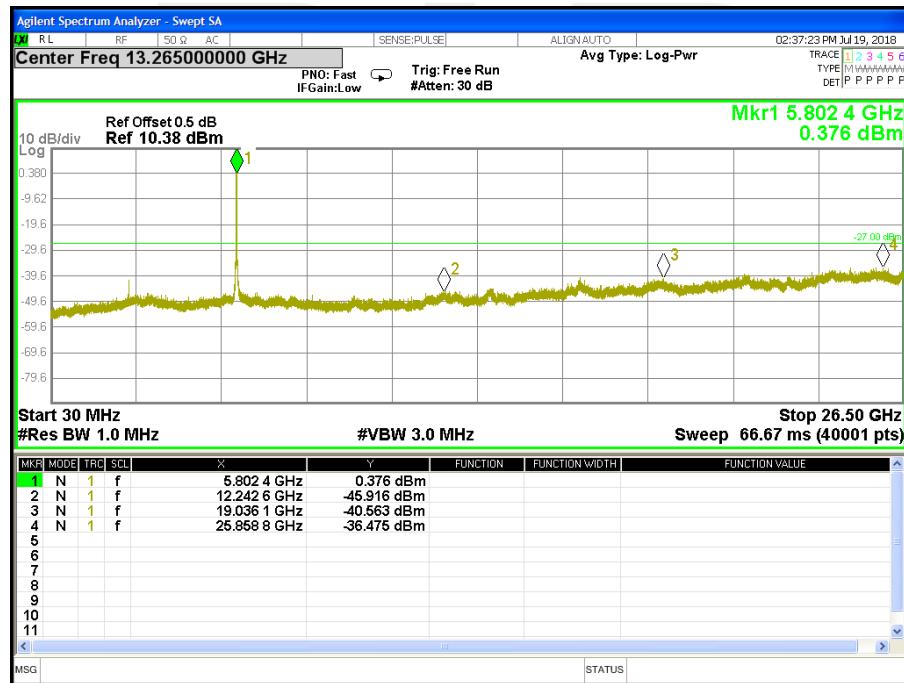
## Band edge

## TX Band edge 802.11ac(HT20) Mode CH 149



## TX Band edge 802.11ac(HT20) Mode CH 165

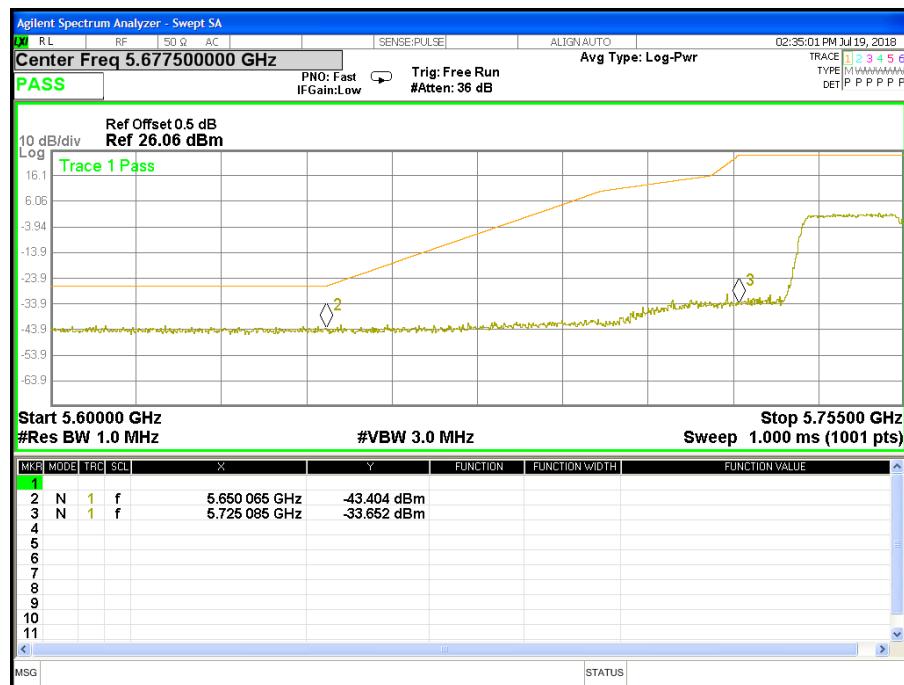


**Band IV (5.725-5.85GHz) Antenna B****TX Spurious Emissions 802.11ac(HT40) Mode CH 151****TX Spurious Emissions 802.11ac(HT40) Mode CH 159**

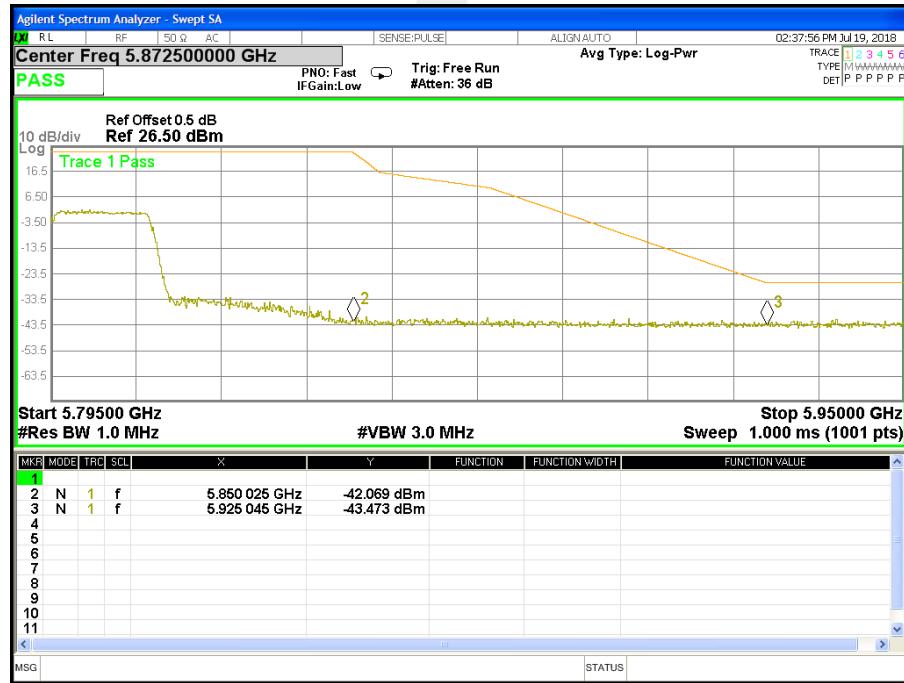


## Band edge

## TX Band edge 802.11ac(HT40) Mode CH 151

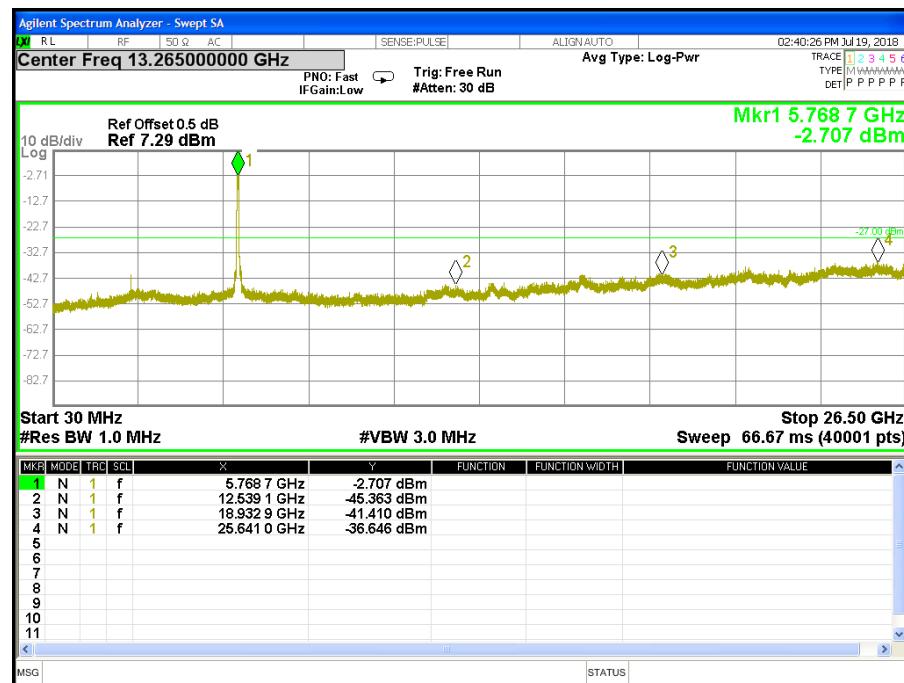


## TX Band edge 802.11ac(HT40) Mode CH 159



**Band IV (5.725-5.85GHz) Antenna B**

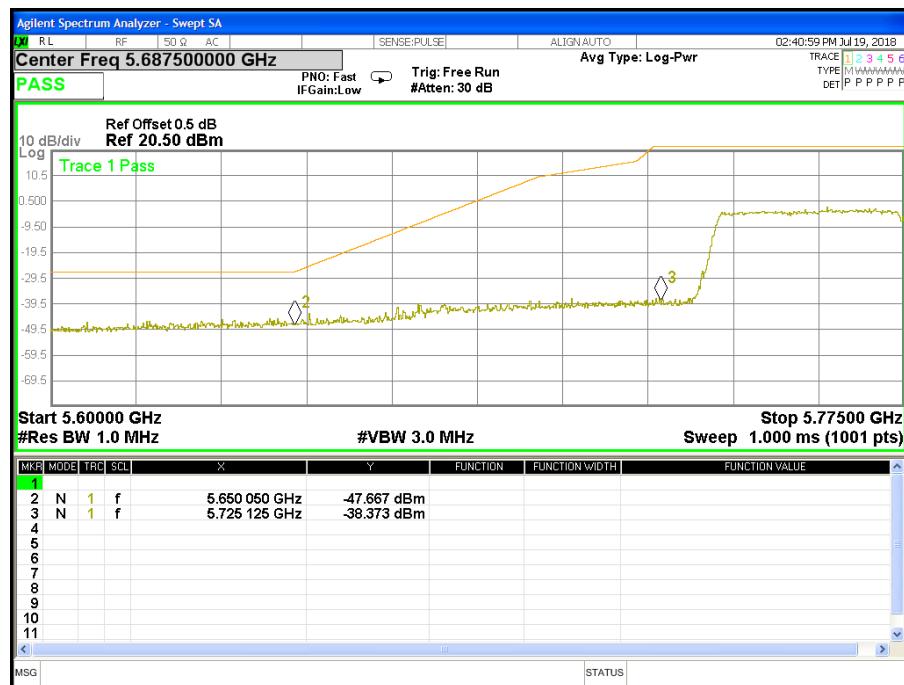
TX Spurious Emissions 802.11ac(HT80) Mode CH 155





## Band edge

## TX Band edge 802.11ac(HT80) CH 155 Left



## TX Band edge 802.11ac(HT80) CH 155 Right

