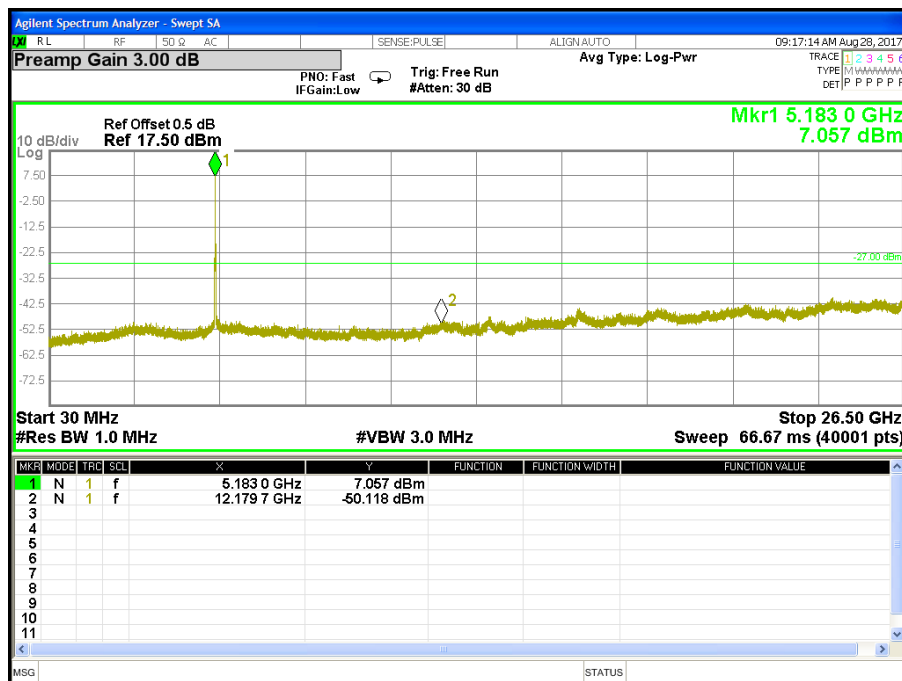




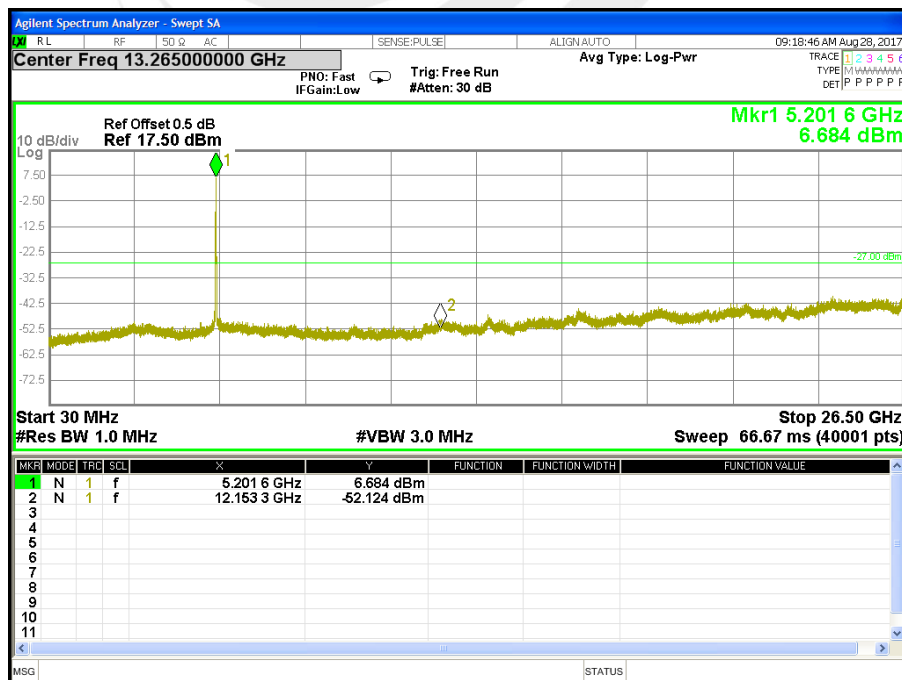
Note: Both antenna A , B combined A+B have been test,802.11a model cannot output Power at the same time.Only show the worst data of Antenna A; 802.11n20/n40/ac20/ac40/ac80 can output Power at the same time, combined A+B is shown in the report.

Band I (5.15-5.25GHz) Antenna A

TX Spurious Emissions 802.11a Mode CH 36

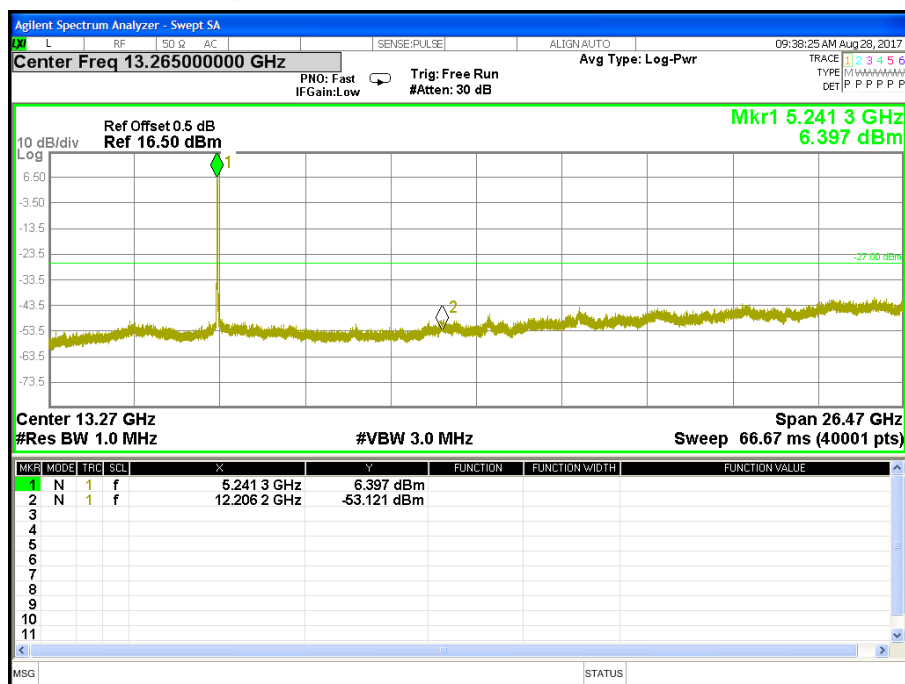


TX Spurious Emissions 802.11a Mode CH 40





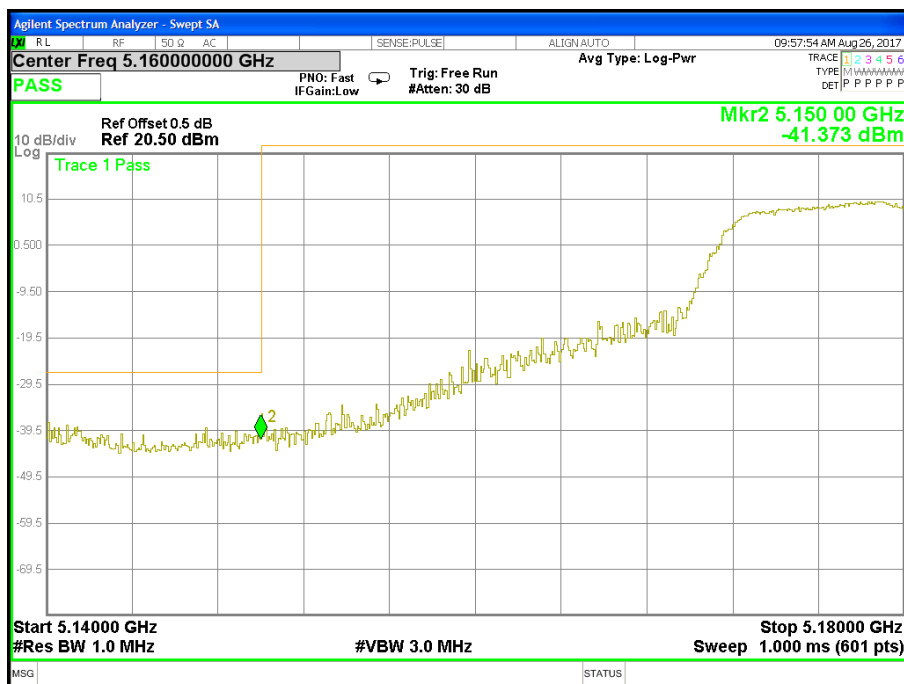
TX Spurious Emissions 802.11a Mode CH 48



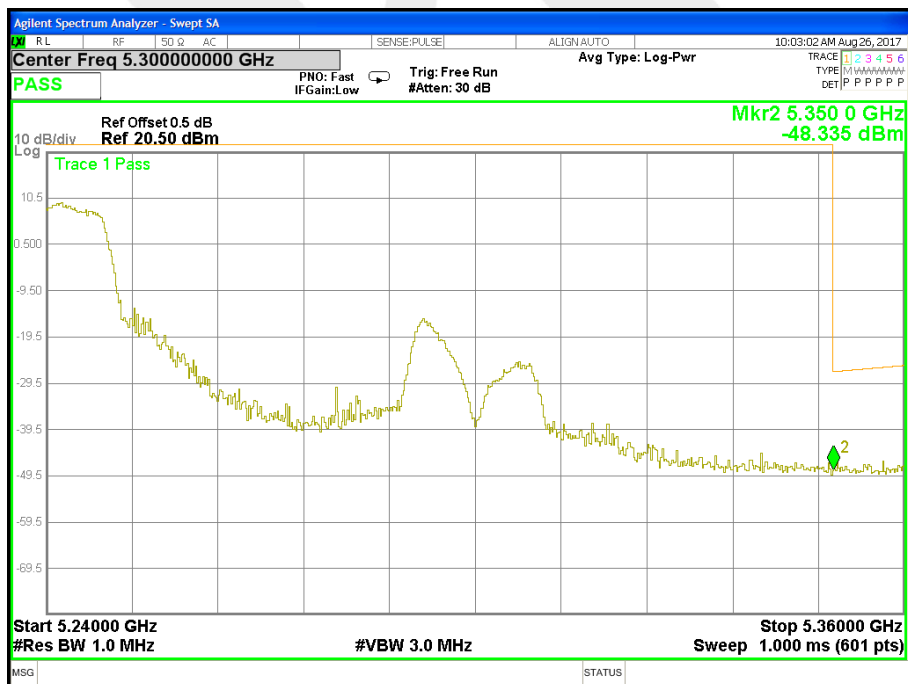


Band edge

TX Band edge 802.11a Mode CH 36

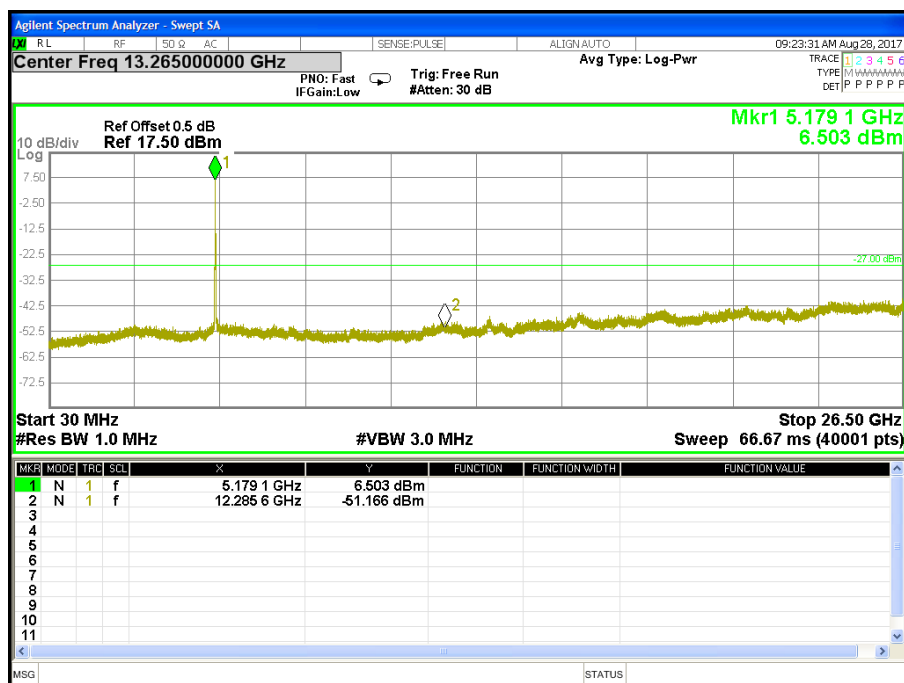


TX Band edge 802.11a Mode CH 48

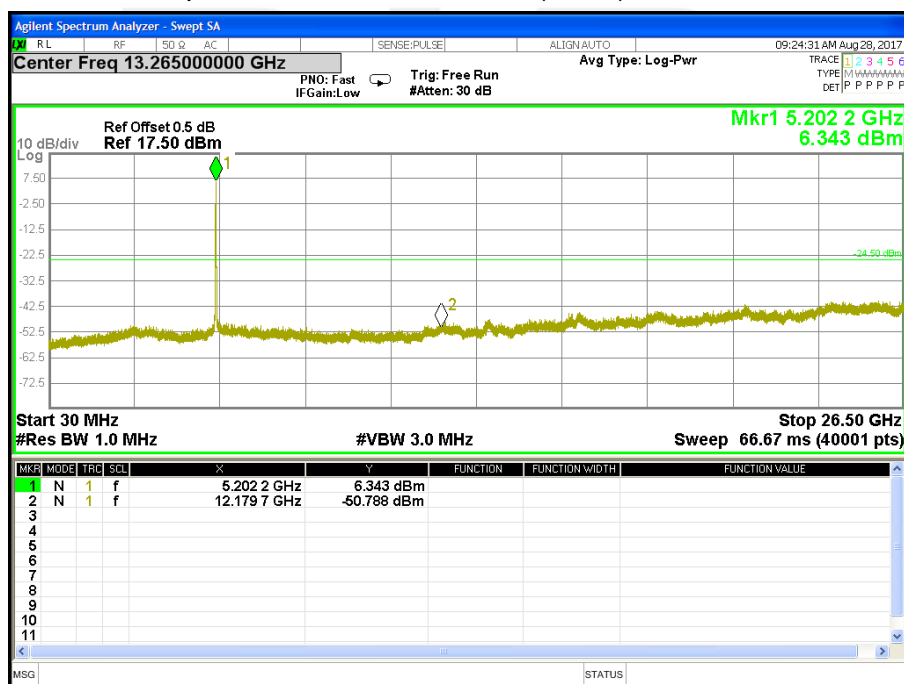


Band I (5.15-5.25GHz) Antenna A+B

TX Spurious Emissions 802.11n(HT20) Mode CH 36

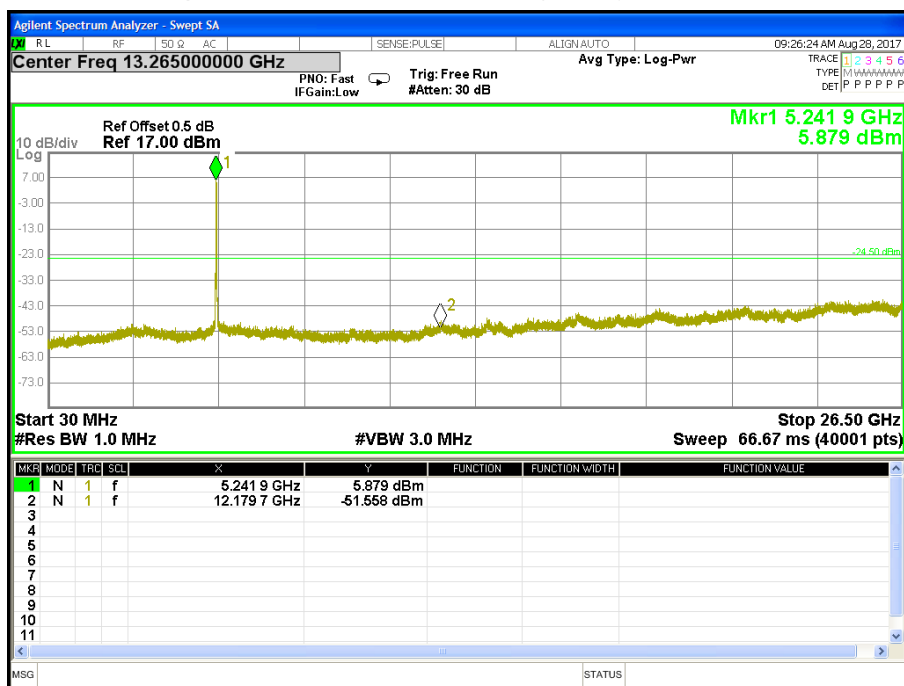


TX Spurious Emissions 802.11n(HT20) Mode CH 40





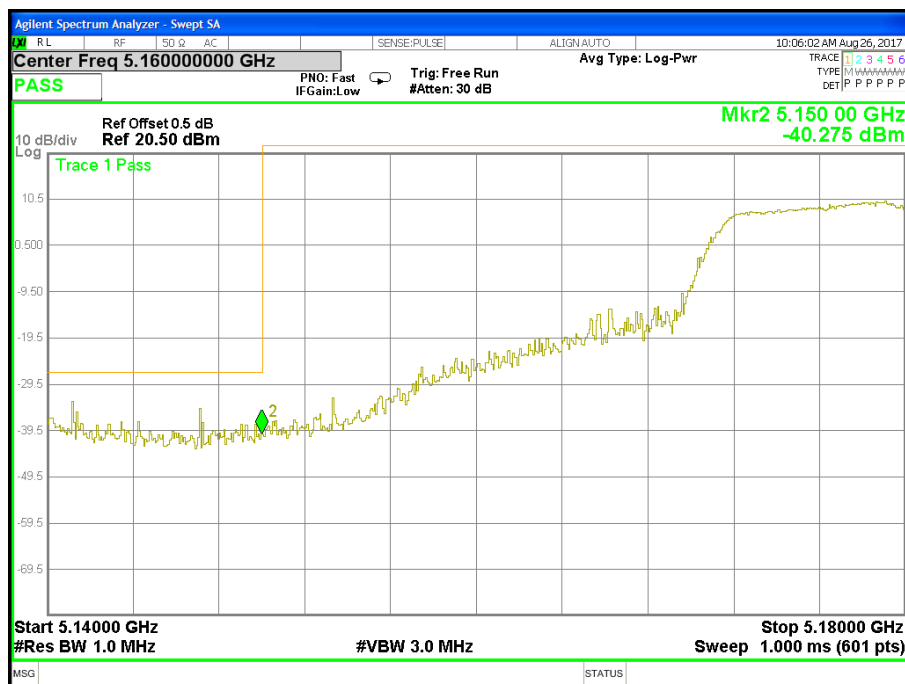
TX Spurious Emissions 802.11n(HT20) Mode CH 48



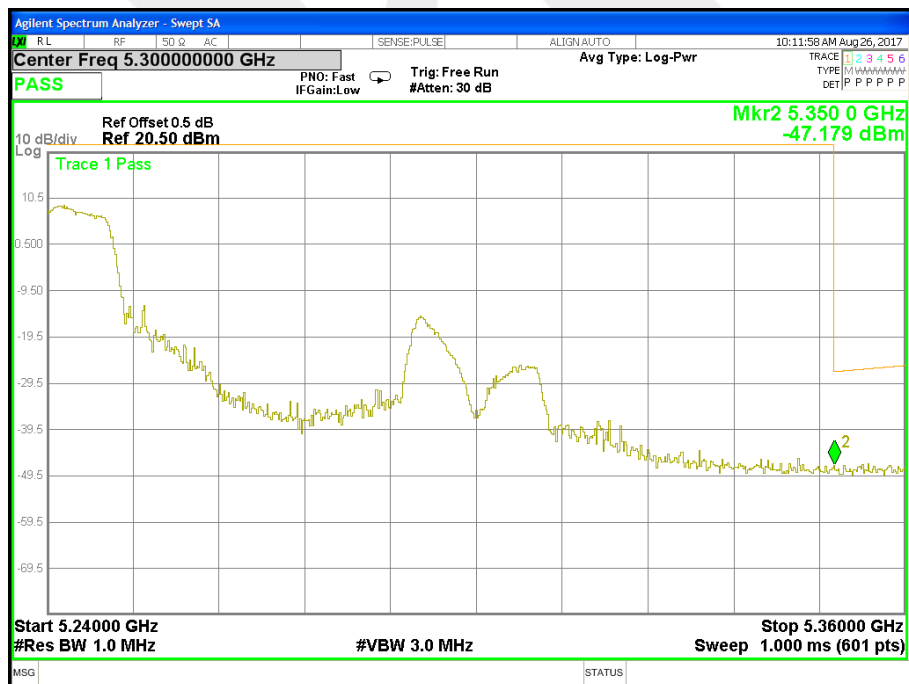


Band edge

TX Band edge 802.11n(HT20) Mode CH 36



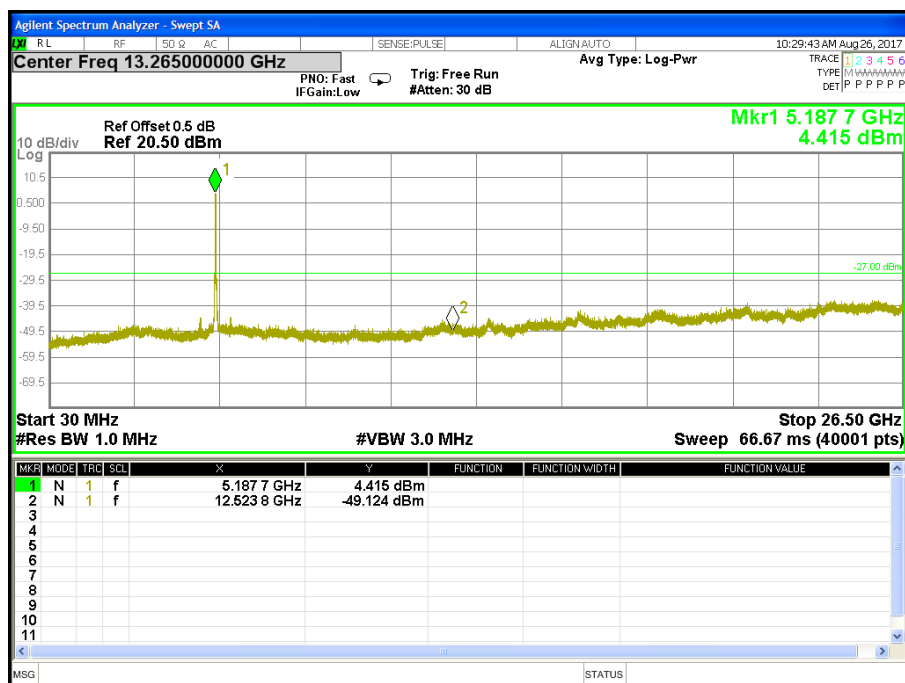
TX Band edge 802.11n(HT20) Mode CH 48



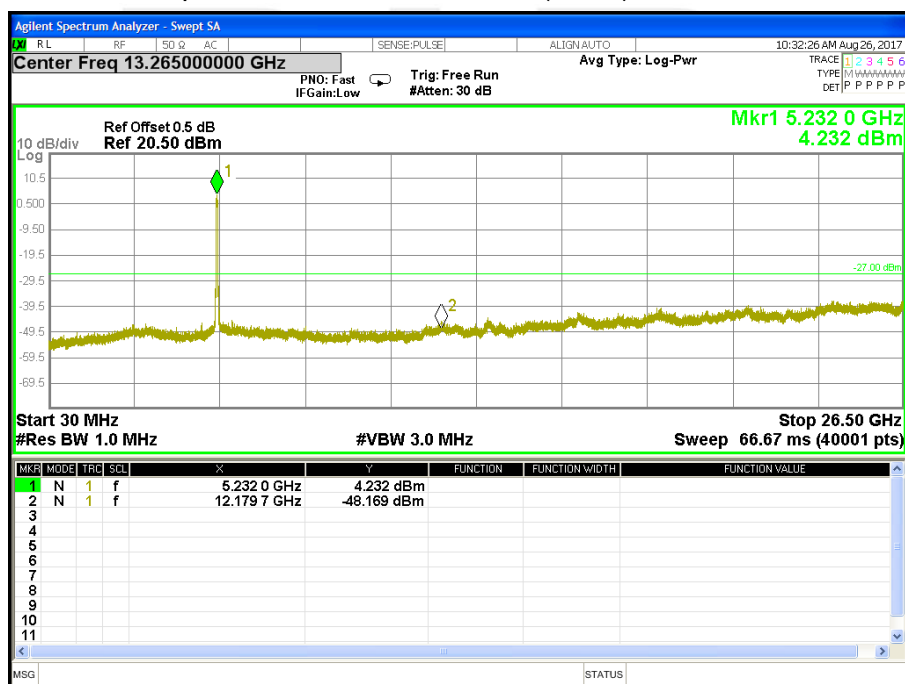


Band I (5.15-5.25GHz) Antenna A+B

TX Spurious Emissions 802.11n(HT40) Mode CH 38



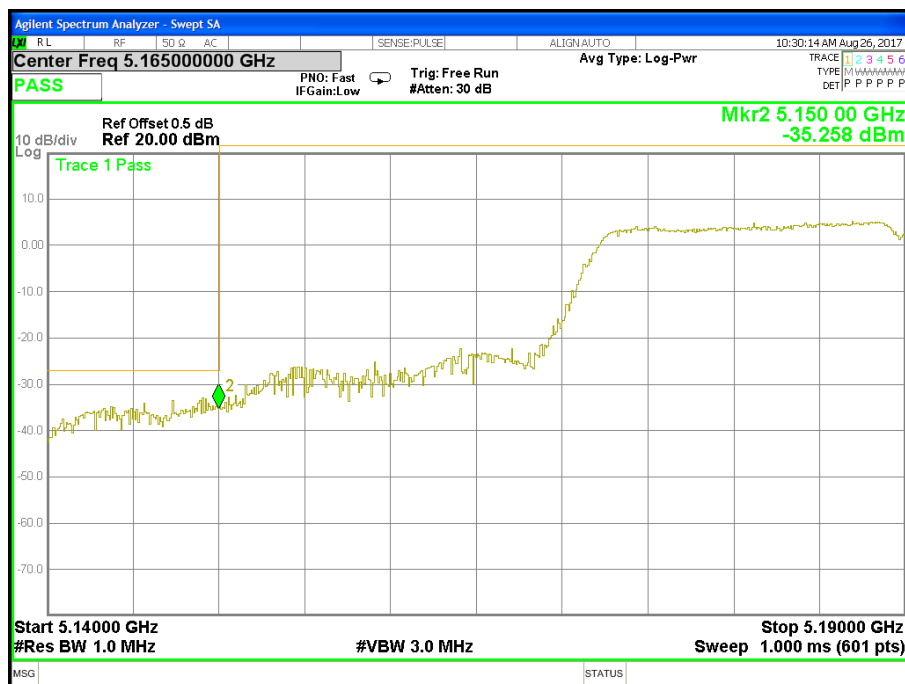
TX Spurious Emissions /802.11n(HT40) Mode CH 46



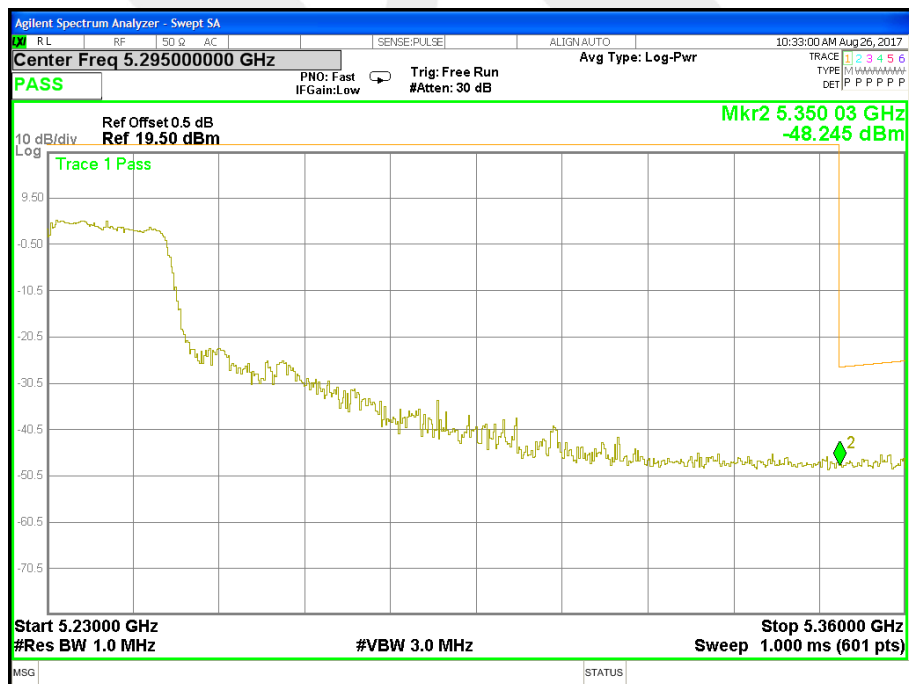


Band edge

TX Band edge 802.11n(HT40) Mode CH 38

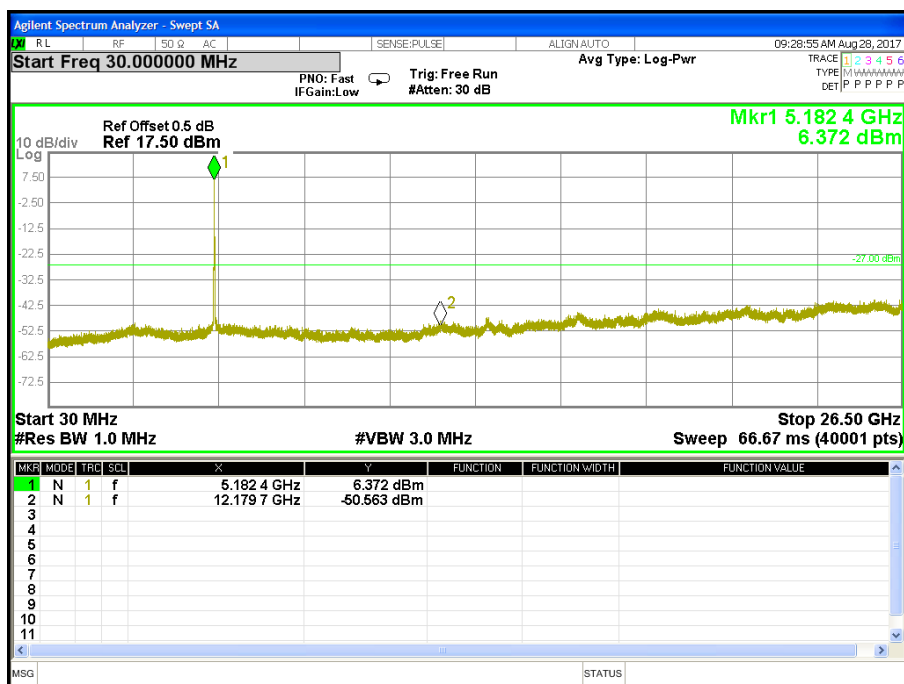


TX Band edge 802.11n(HT40) Mode CH 46

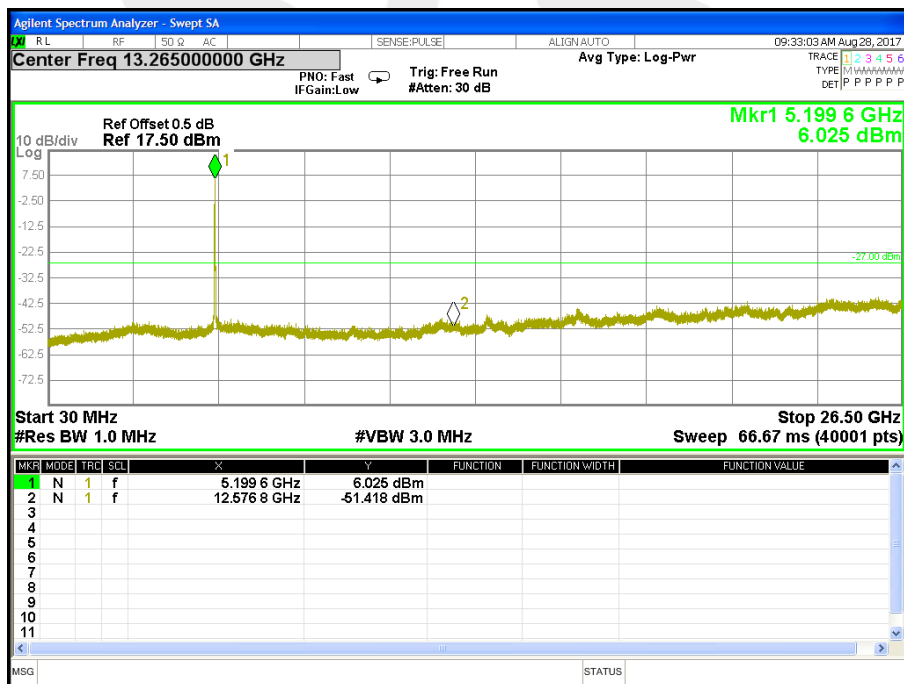


Band I (5.15-5.25GHz) Antenna A+B

TX Spurious Emissions 802.11ac(HT20) Mode CH 36

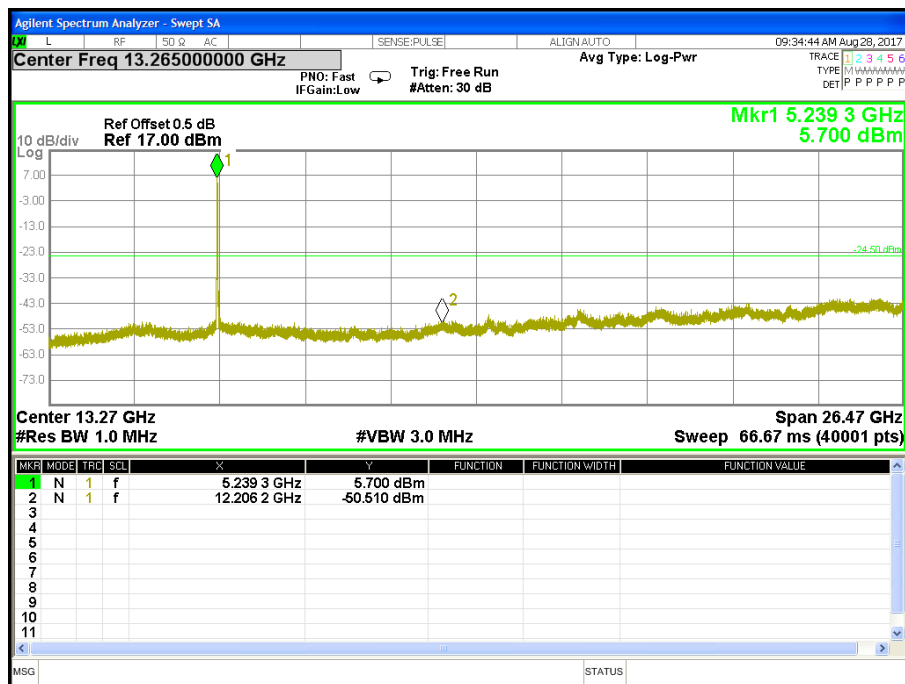


TX Spurious Emissions 802.11ac(HT20) Mode CH 40





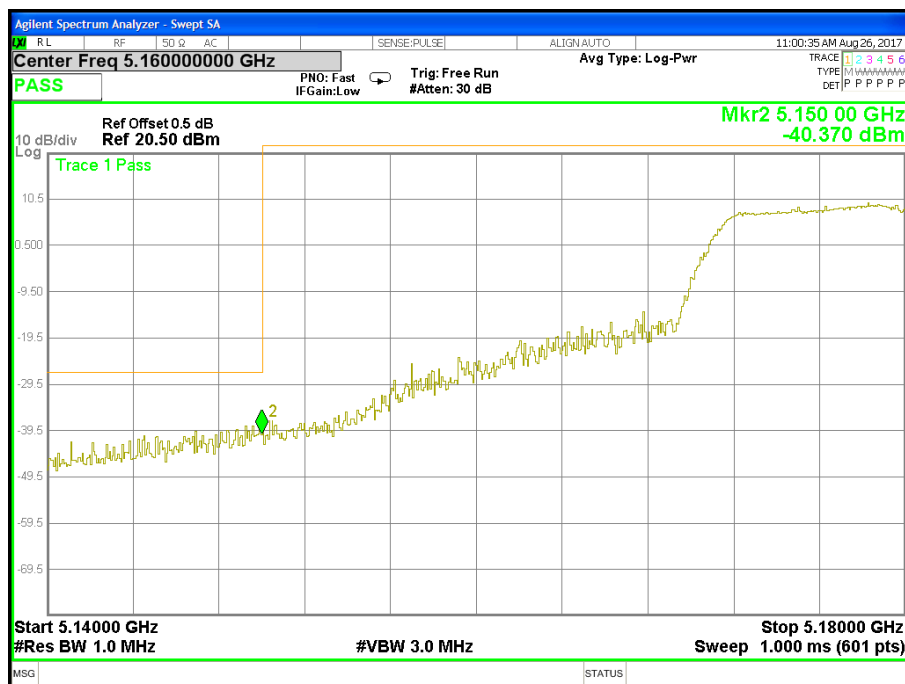
TX Spurious Emissions 802.11ac(HT20) Mode CH 48



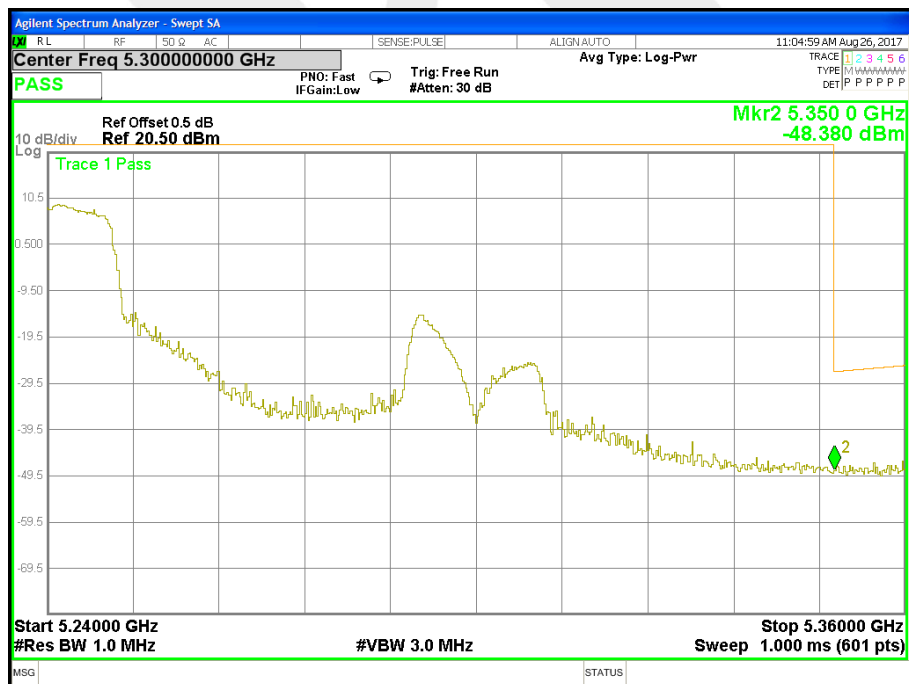


Band edge

TX Band edge 802.11ac(HT20) Mode CH 36



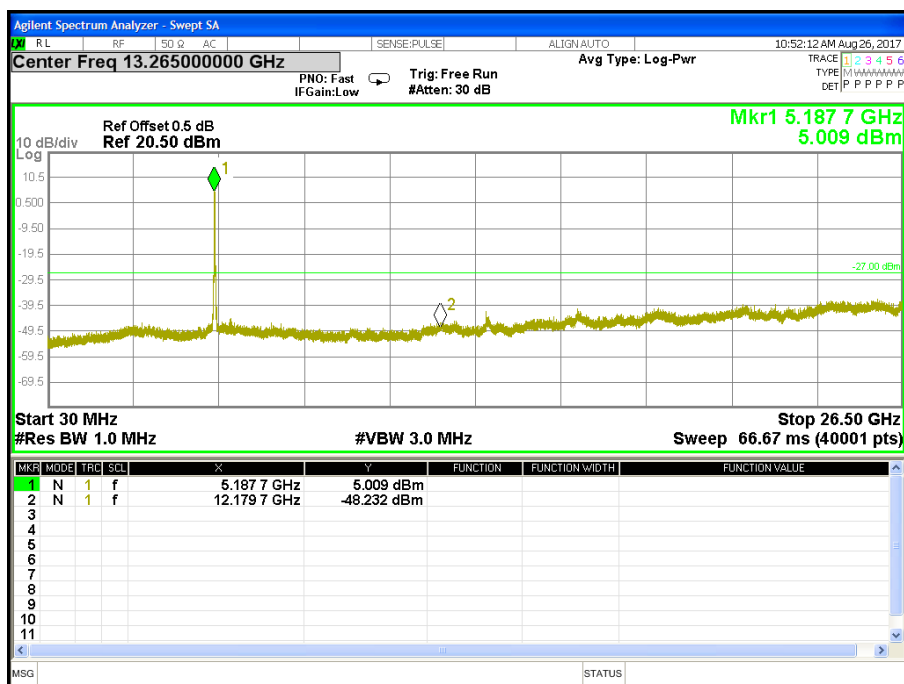
TX Band edge 802.11ac(HT20) Mode CH 48



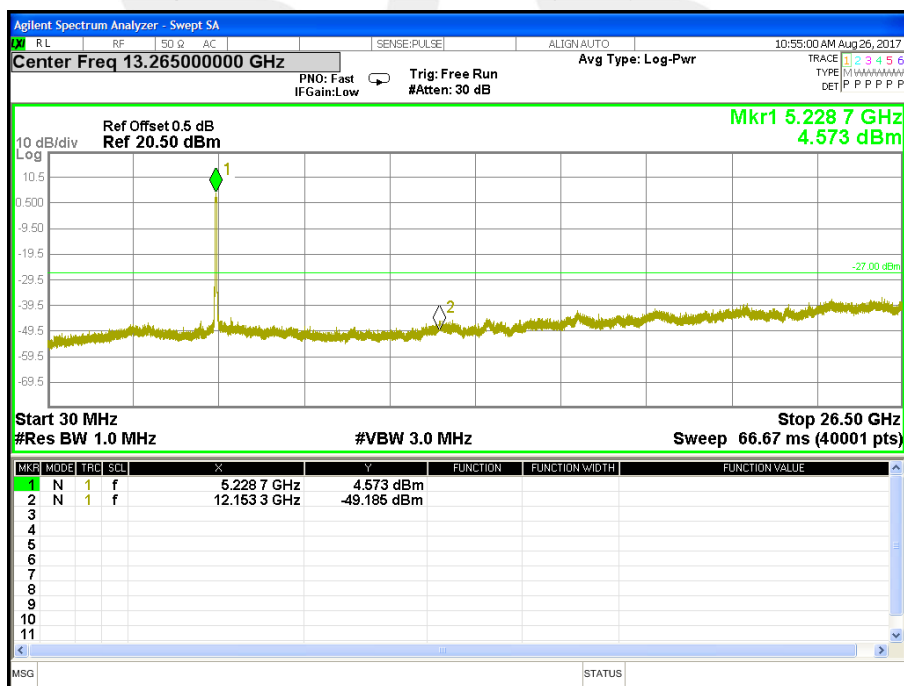


Band I (5.15-5.25GHz) Antenna A+B

TX Spurious Emissions 802.11ac(HT40) Mode CH 38



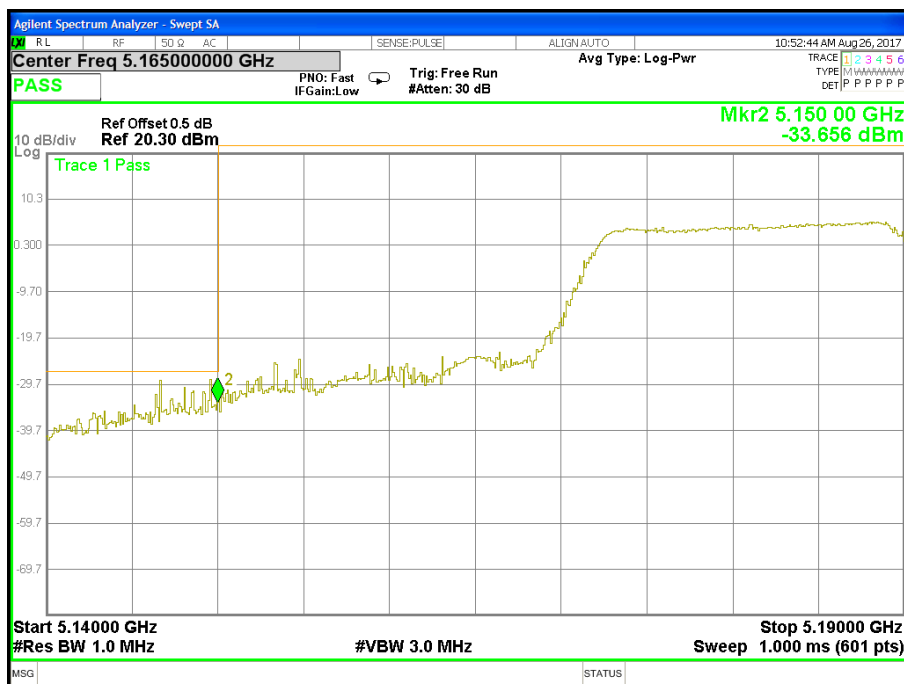
TX Spurious Emissions /802.11ac(HT40) Mode CH 46



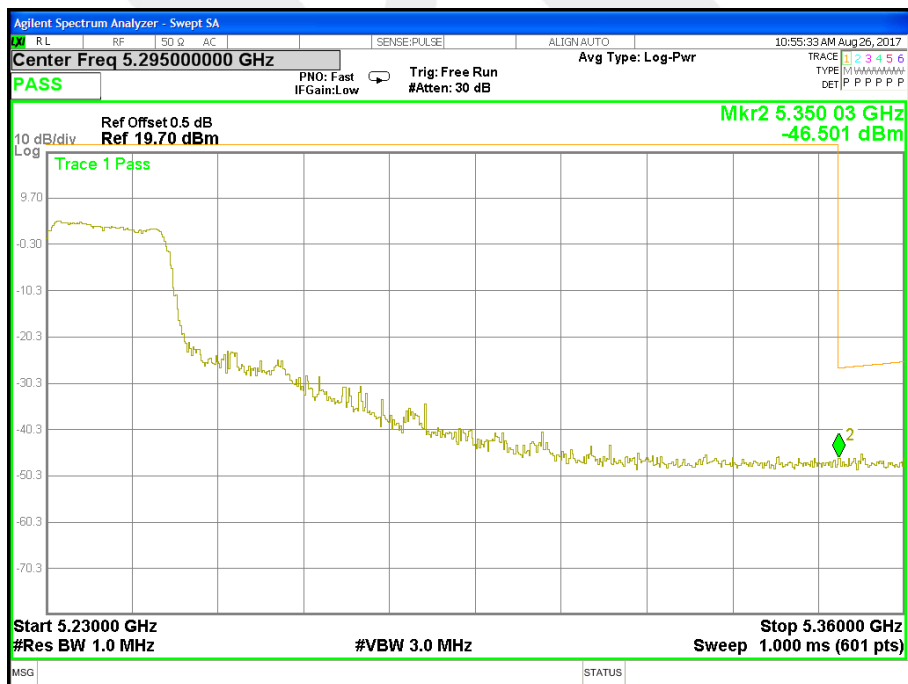


Band edge

TX Band edge 802.11ac(HT40) Mode CH 38



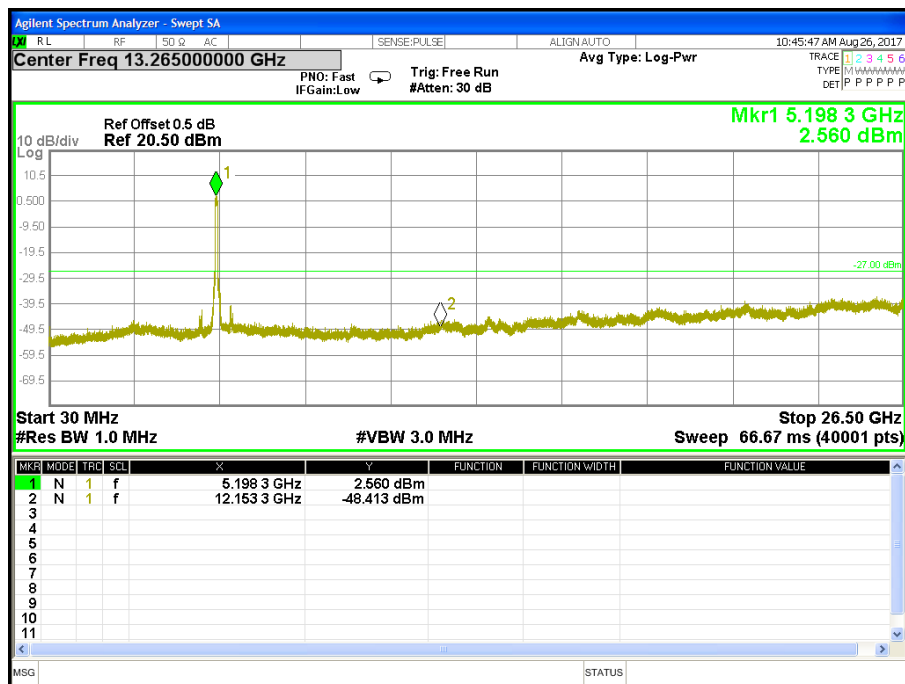
TX Band edge 802.11ac(HT40) Mode CH 46





Band I (5.15-5.25GHz) Antenna A+B

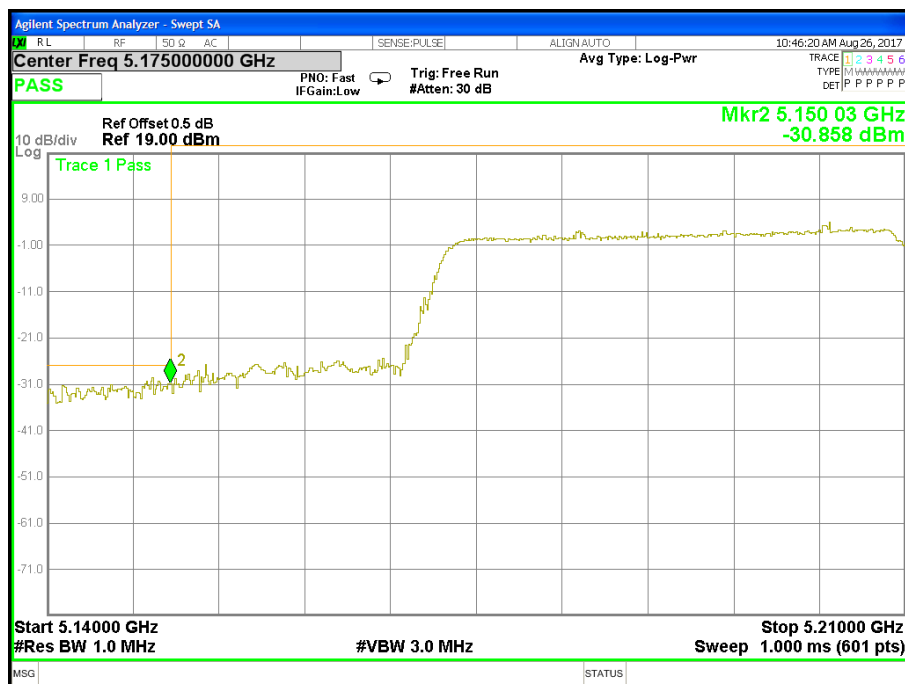
TX Spurious Emissions 802.11ac(HT80) Mode CH 42



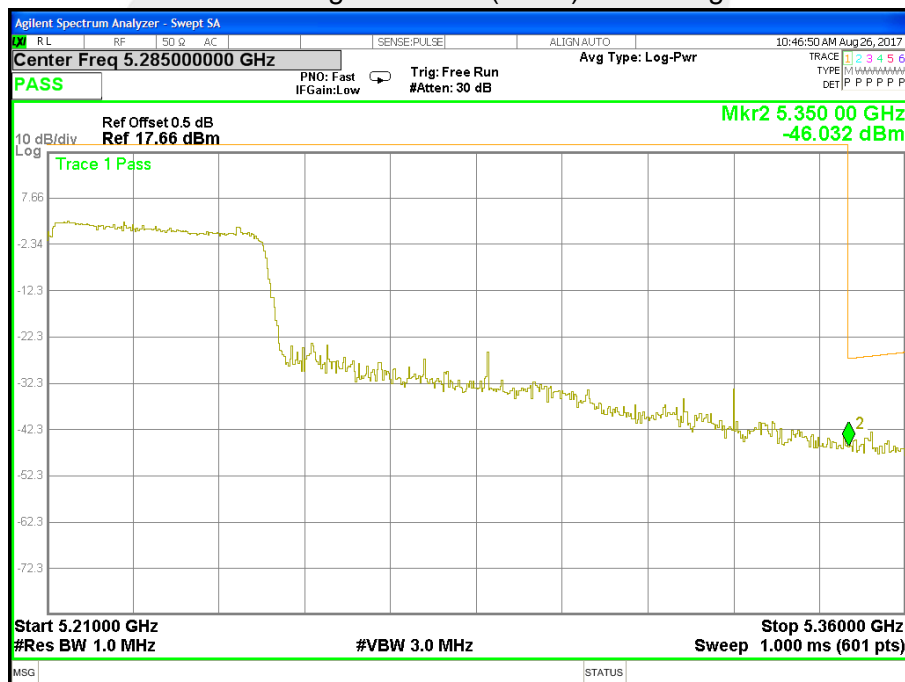


Band edge

TX Band edge 802.11ac(HT80) CH 42 Left



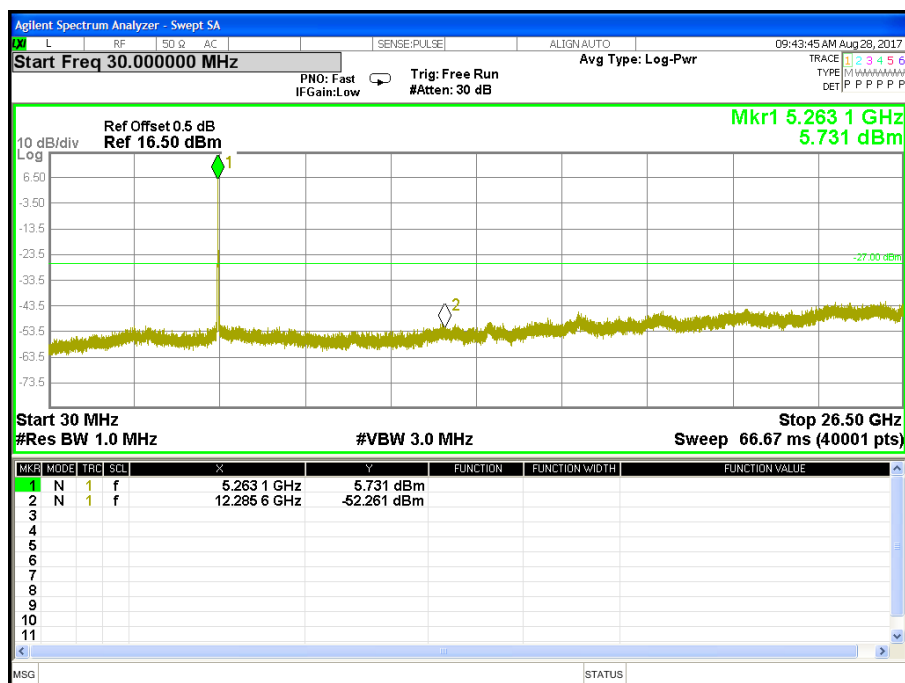
TX Band edge 802.11ac(HT80) CH 42 Right



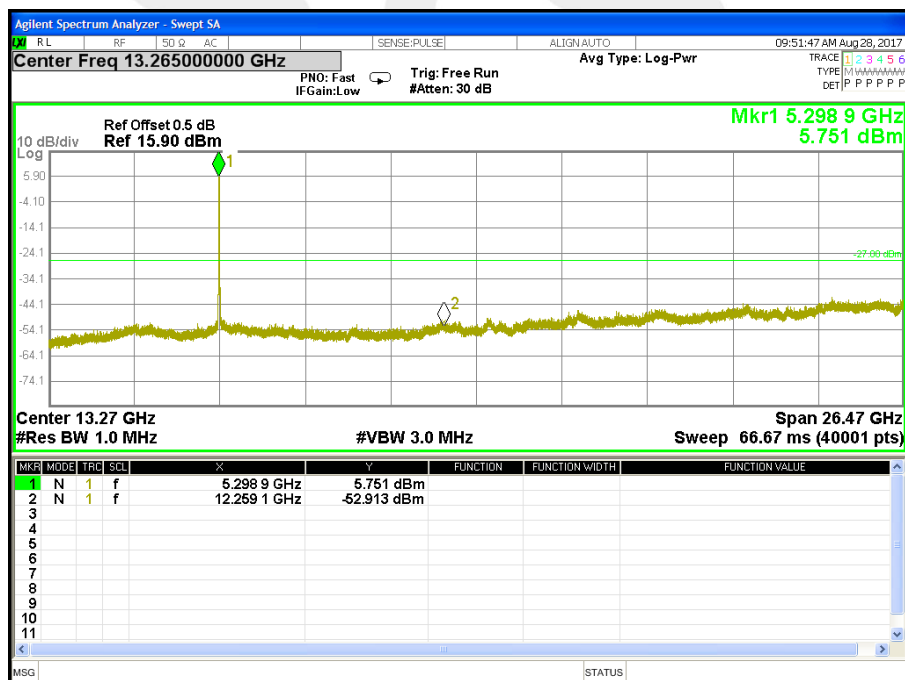


Band II (5.25-5.35GHz) Antenna A

TX Spurious Emissions 802.11a Mode CH 52

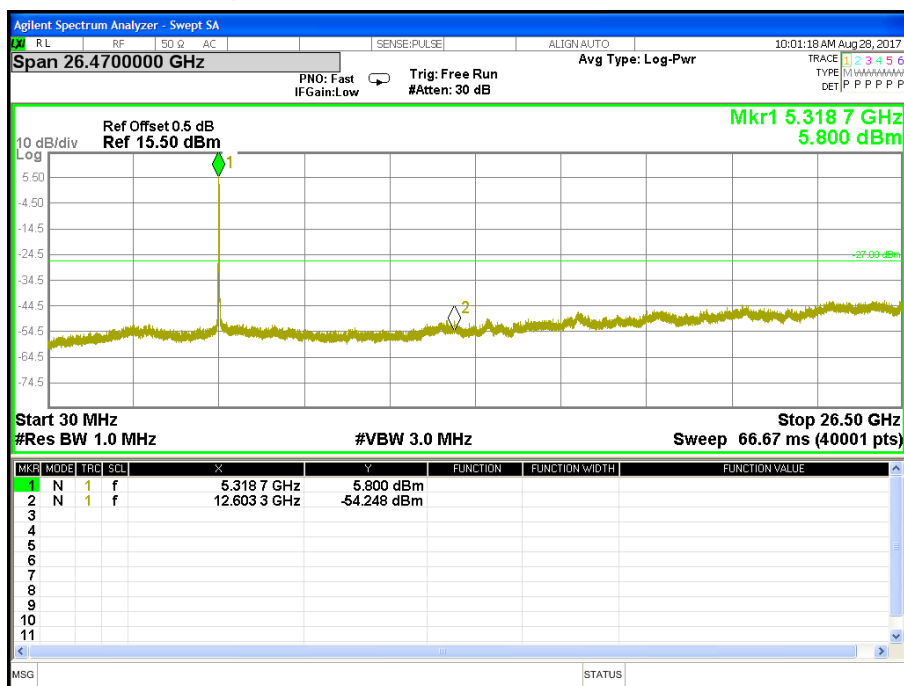


TX Spurious Emissions 802.11a Mode CH 60





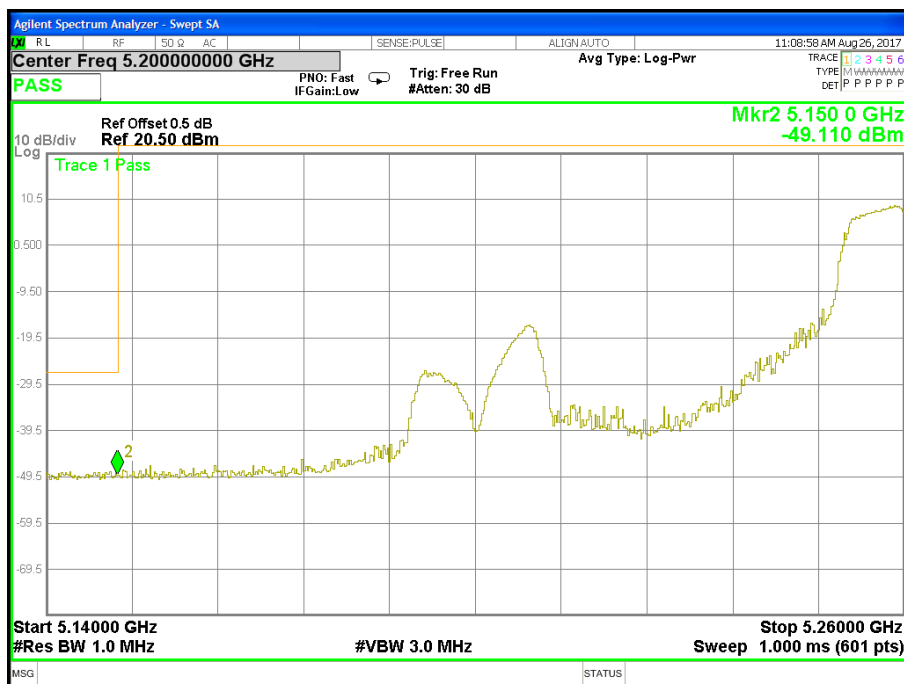
TX Spurious Emissions 802.11a Mode CH 64



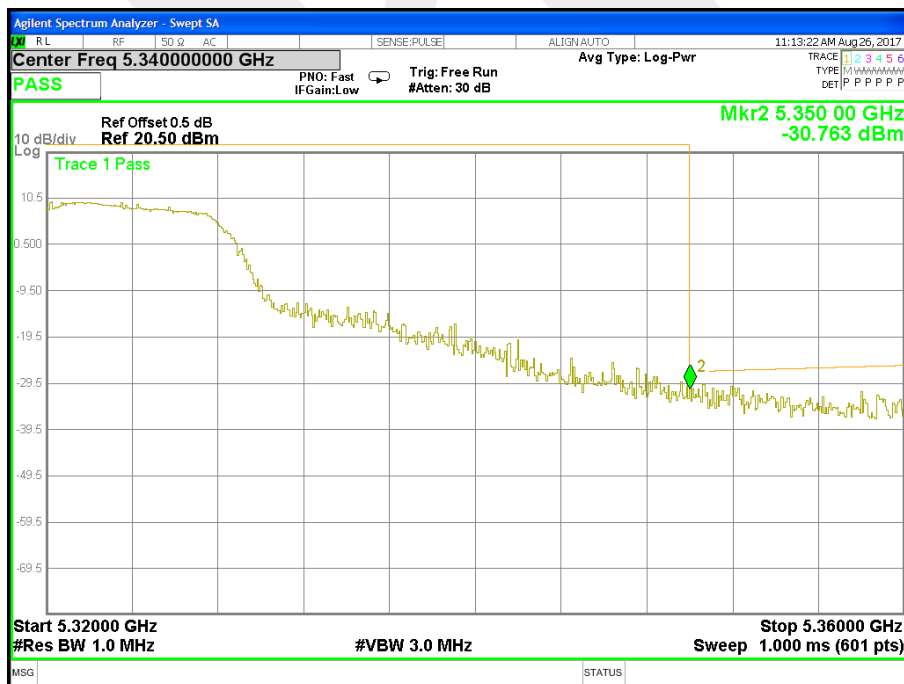


Band edge

TX Band edge 802.11a Mode CH 52

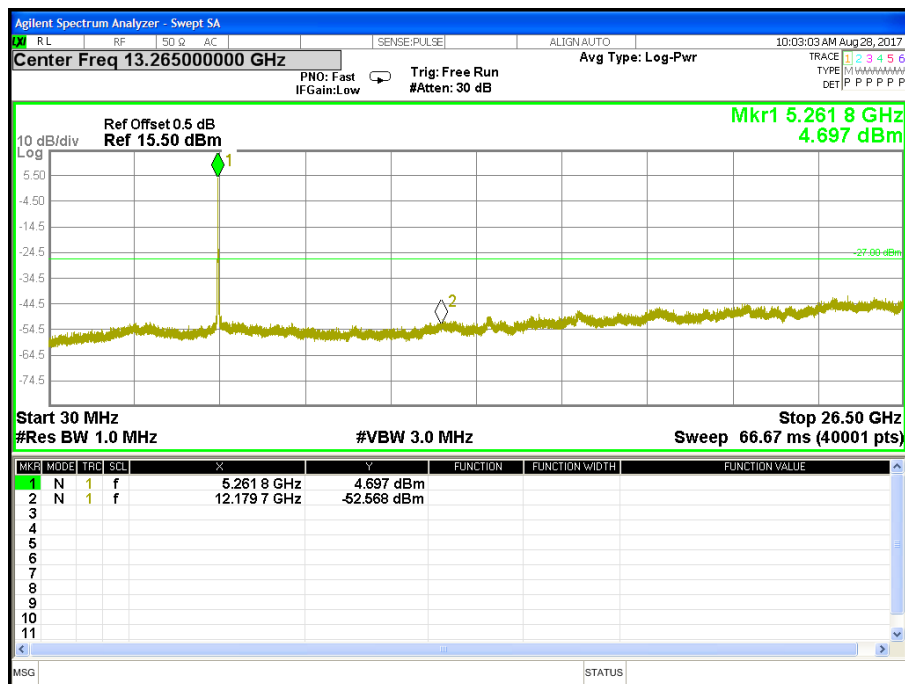


TX Band edge 802.11a Mode CH 64

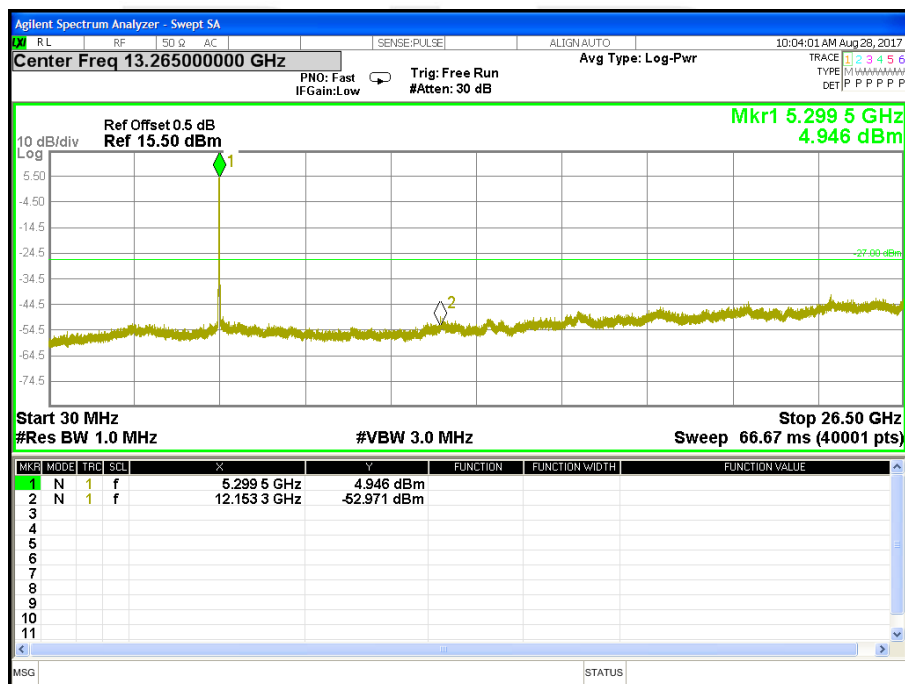


Band II (5.25-5.35GHz) Antenna A+B

TX Spurious Emissions 802.11n(HT20) Mode CH 52

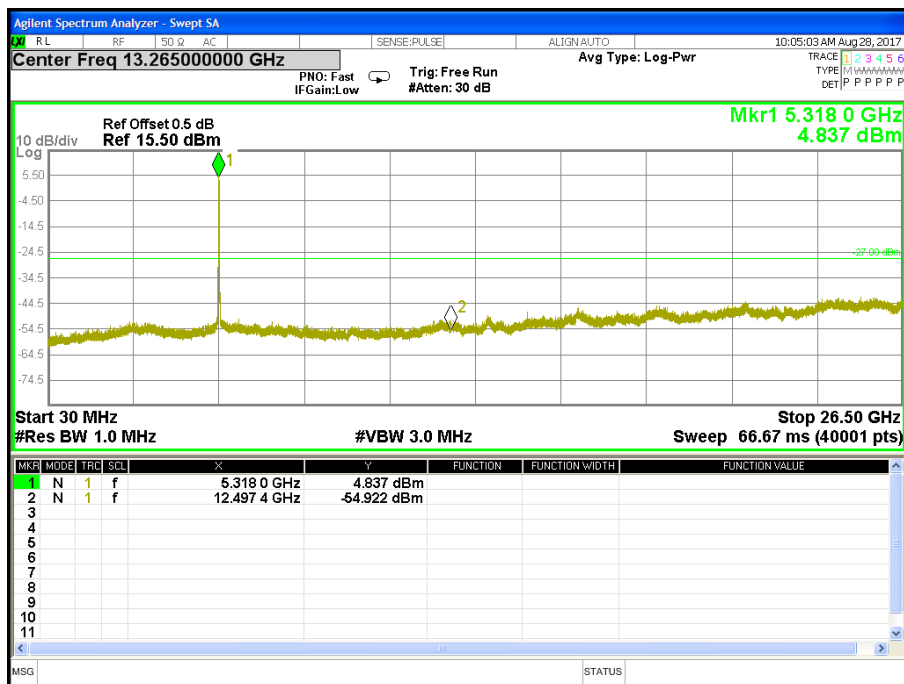


TX Spurious Emissions 802.11n(HT20) Mode CH 60





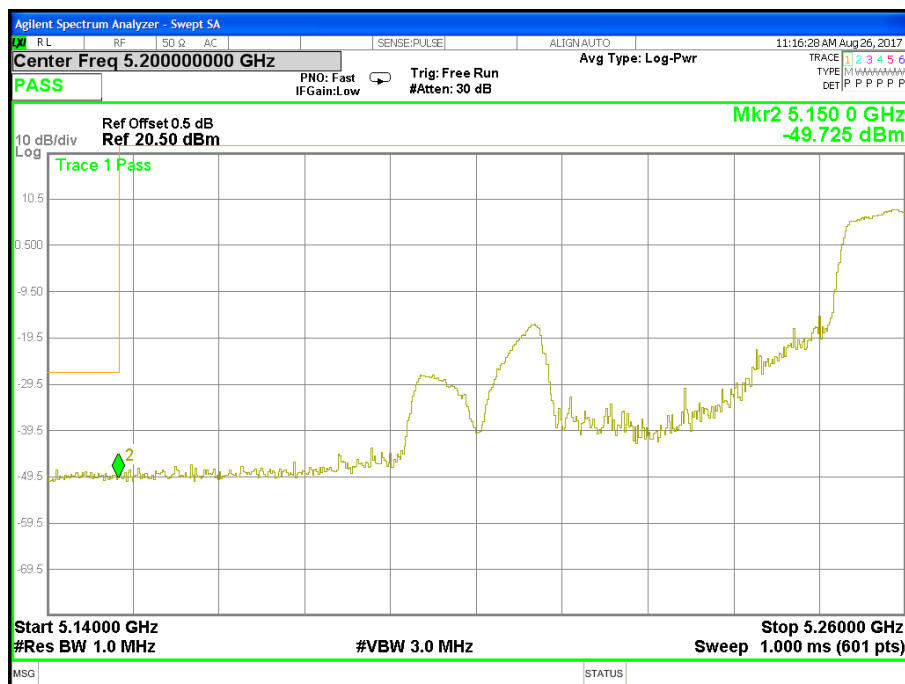
TX Spurious Emissions 802.11n(HT20) Mode CH 64



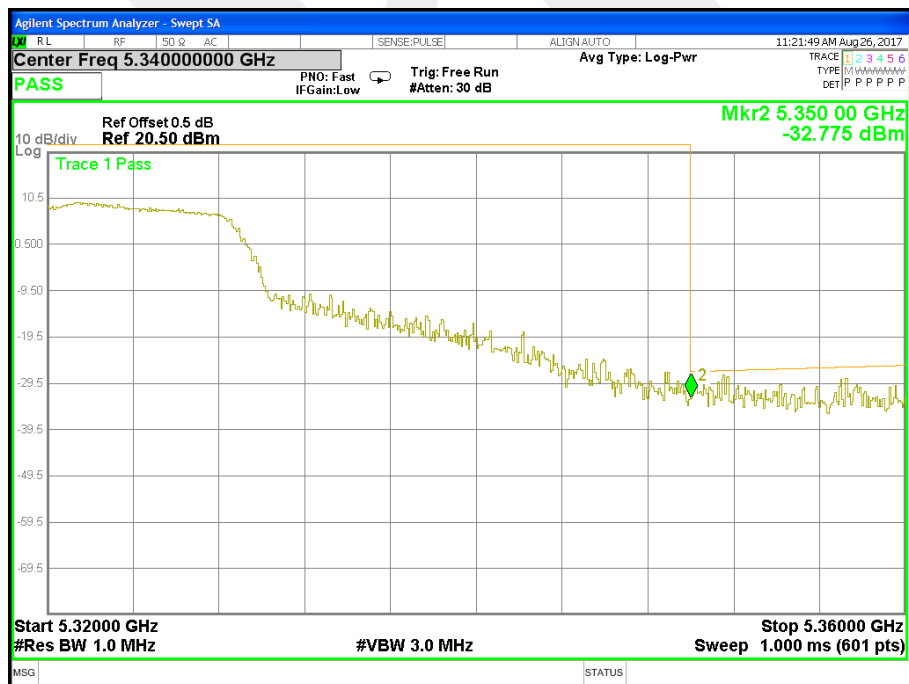


Band edge

TX Band edge 802.11n(HT20) Mode CH 52



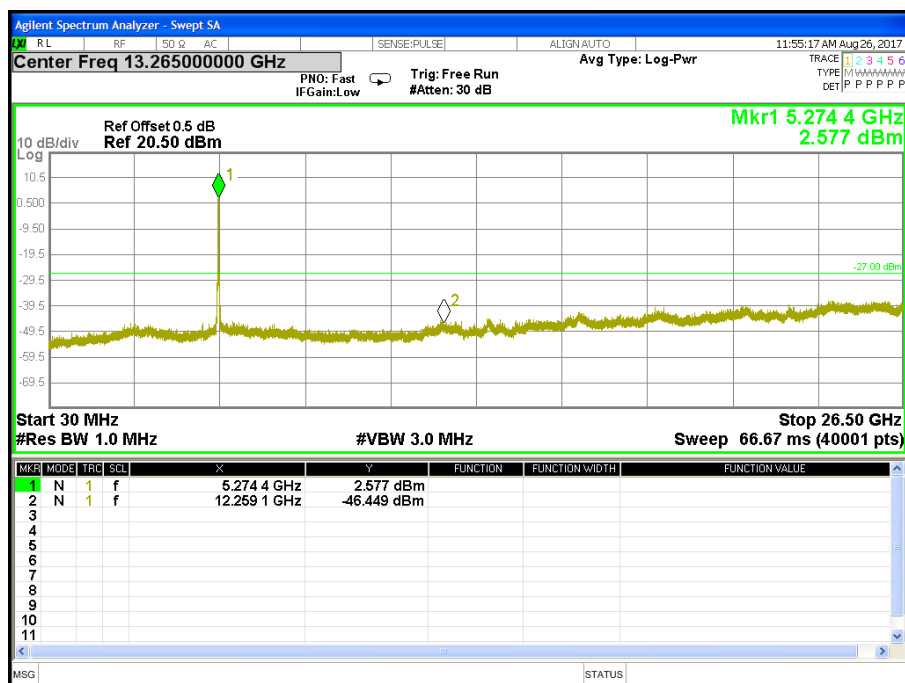
TX Band edge 802.11n(HT20) Mode CH 64



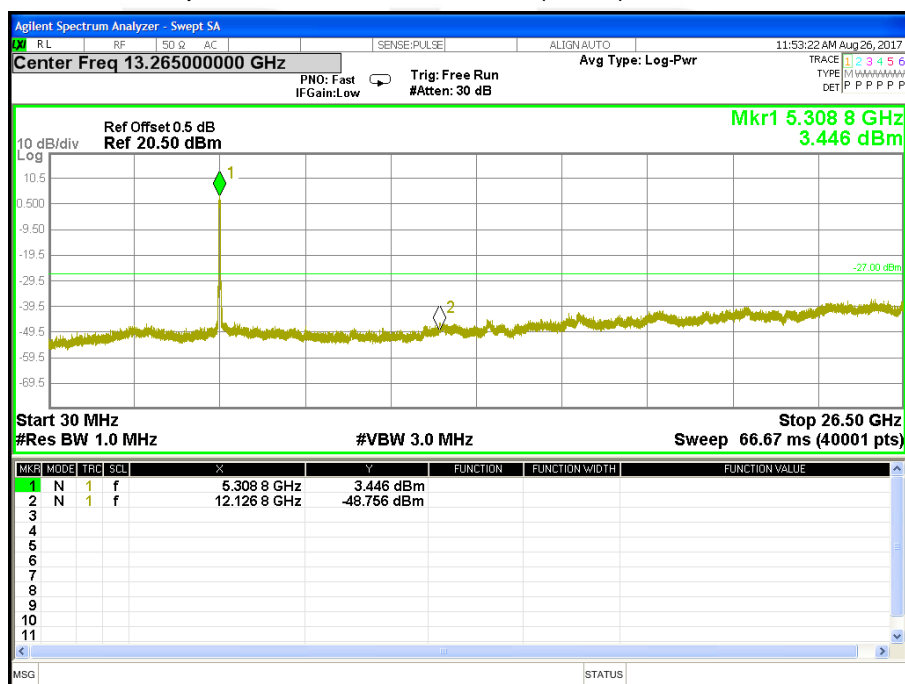


Band II (5.25-5.35GHz) Antenna A+B

TX Spurious Emissions 802.11n(HT40) Mode CH 54



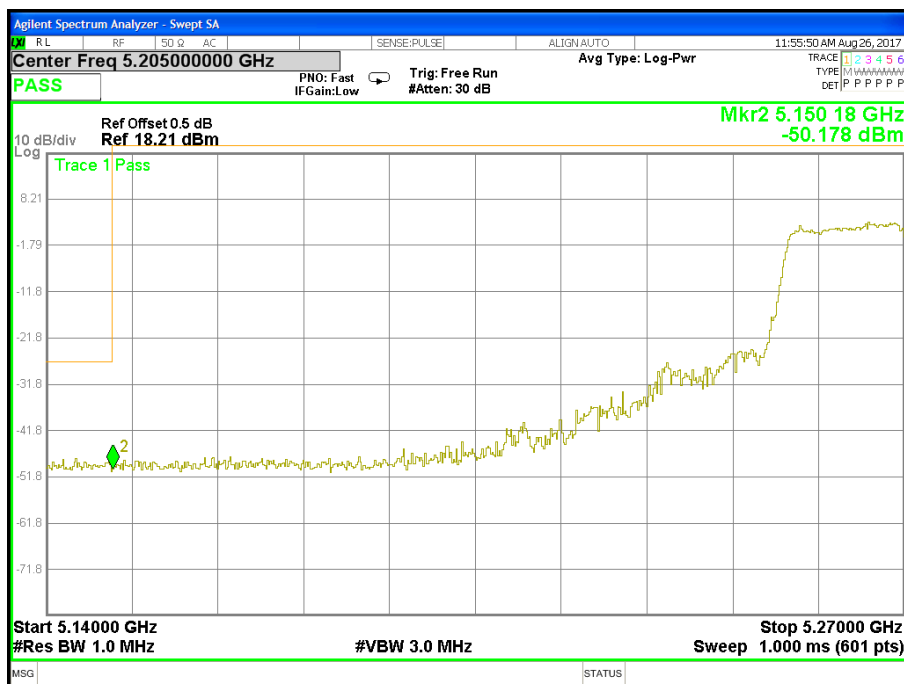
TX Spurious Emissions 802.11n(HT40) Mode CH 62



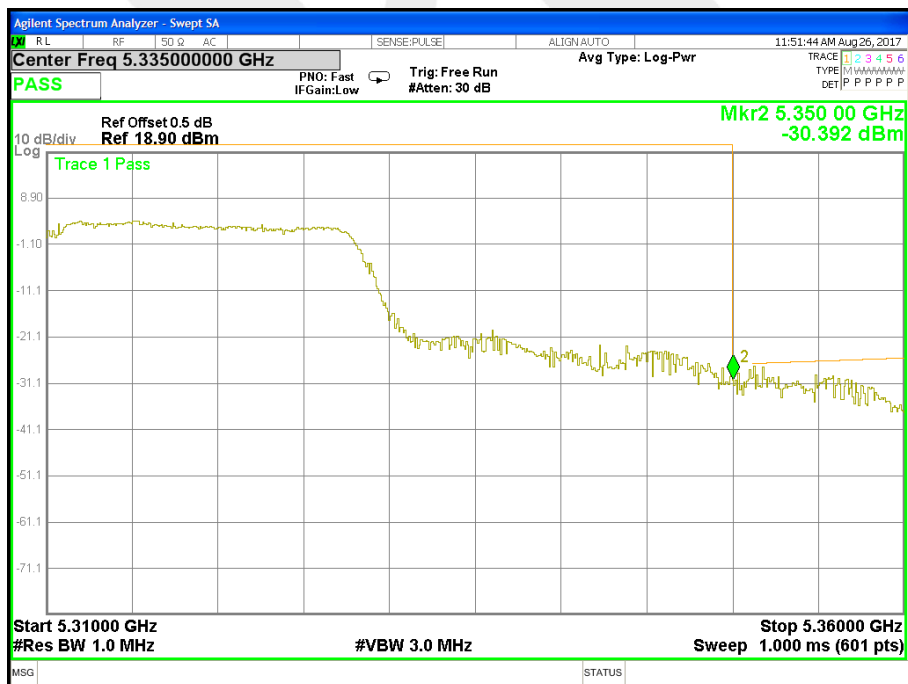


Band edge

TX Band edge 802.11n(HT40) Mode CH 54



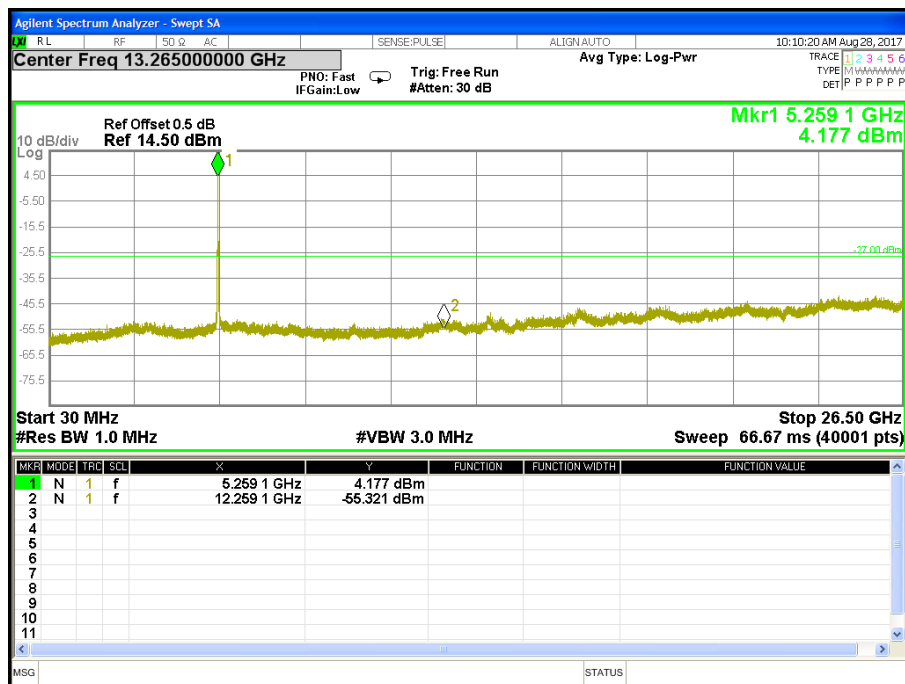
TX Band edge 802.11n(HT40) Mode CH 62



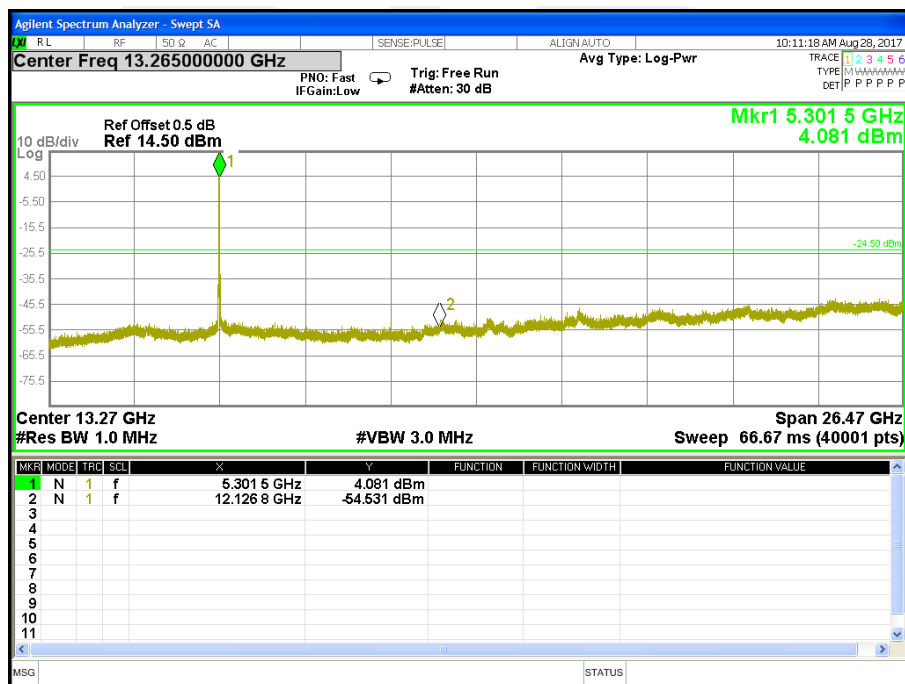


Band II (5.25-5.35GHz) Antenna A+B

TX Spurious Emissions 802.11ac(HT20) Mode CH 52

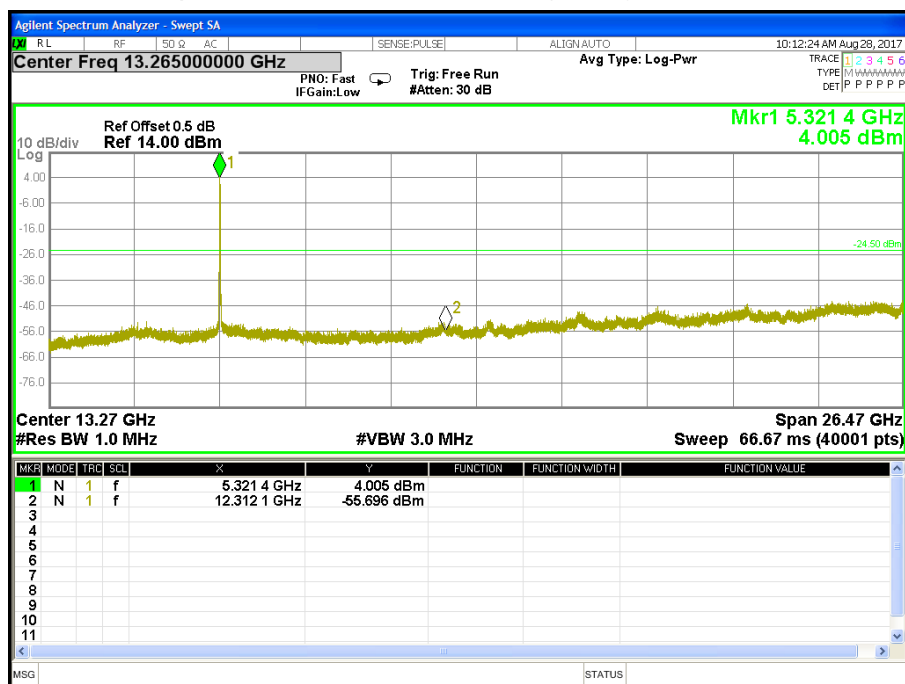


TX Spurious Emissions 802.11ac(HT20) Mode CH 60





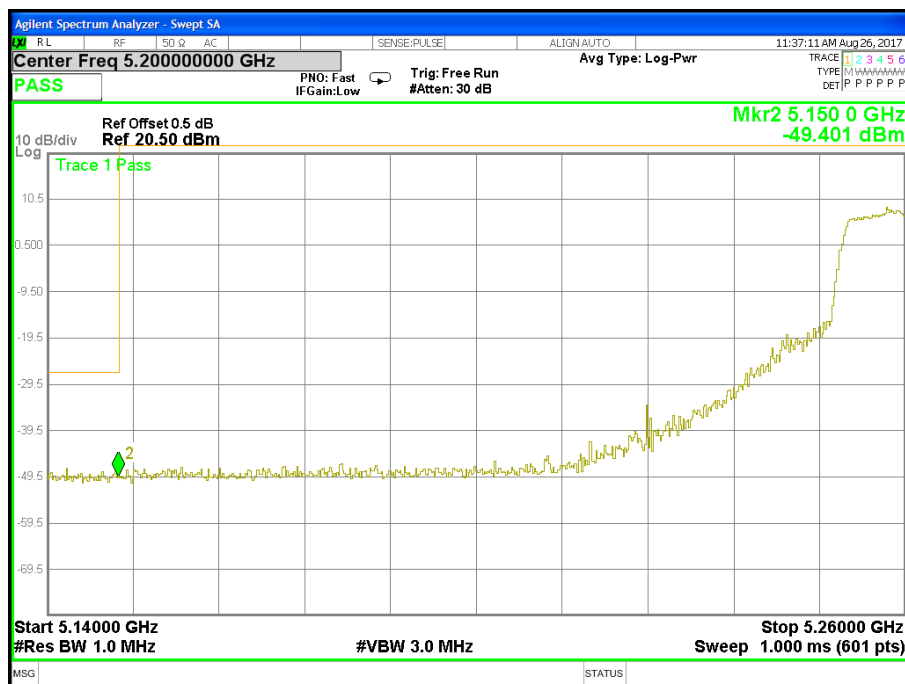
TX Spurious Emissions 802.11ac(HT20) Mode CH 64



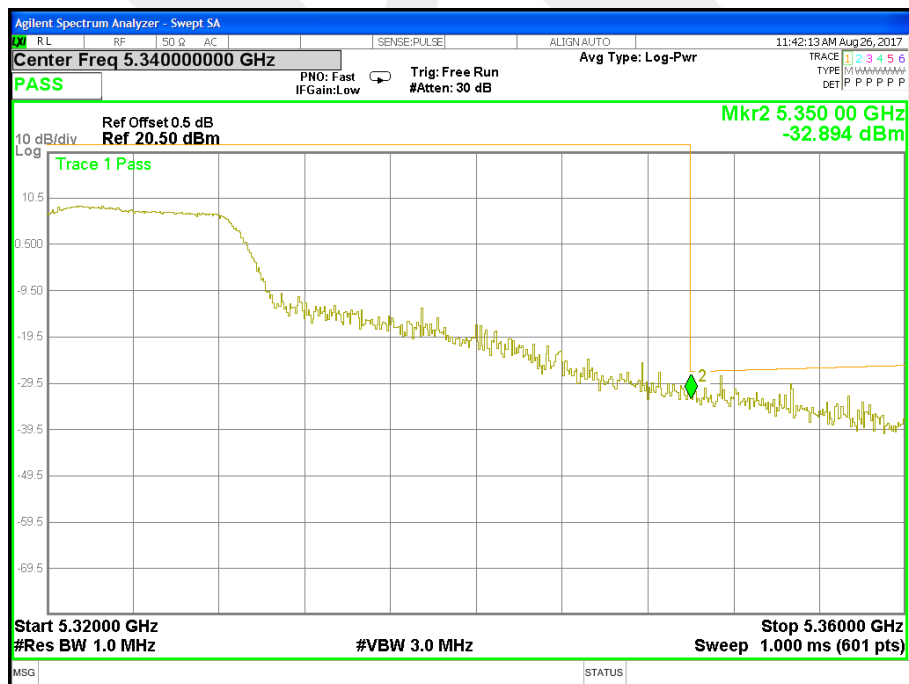


Band edge

TX Band edge 802.11ac(HT20) Mode CH 52



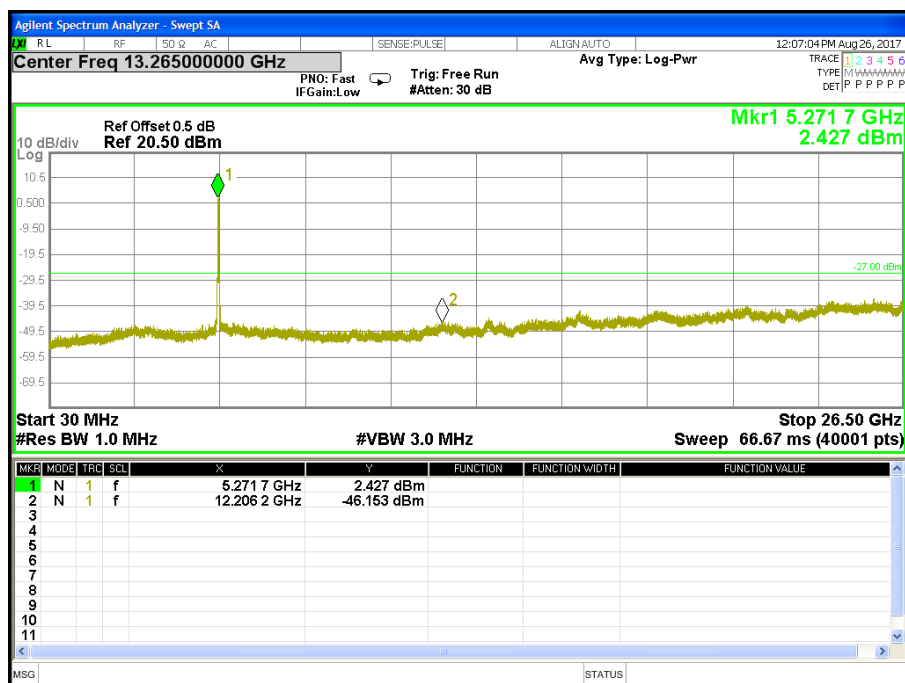
TX Band edge 802.11ac(HT20) Mode CH 64



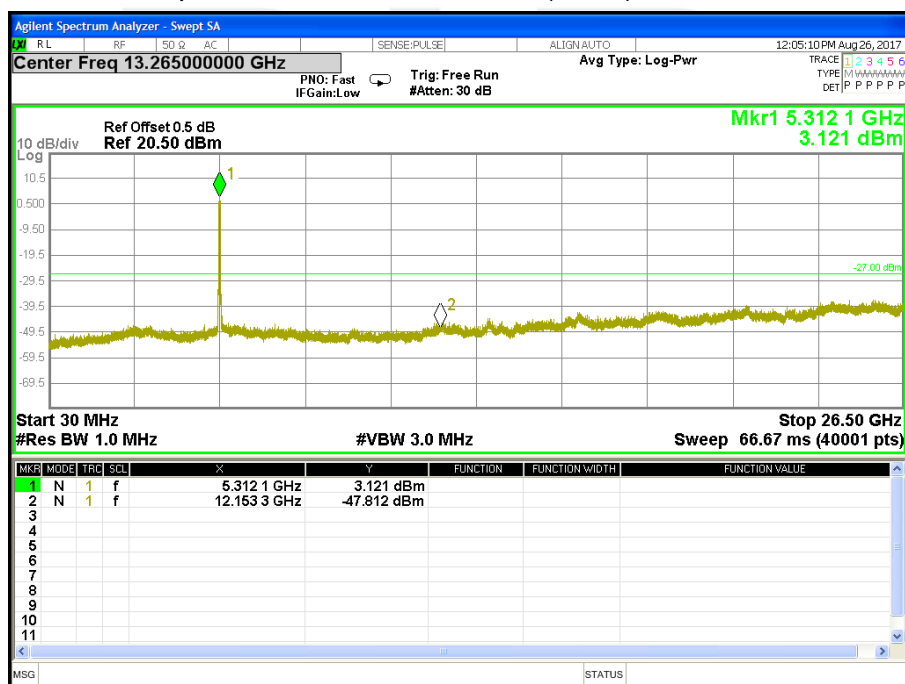


Band II (5.25-5.35GHz) Antenna A+B

TX Spurious Emissions 802.11ac(HT40) Mode CH 54



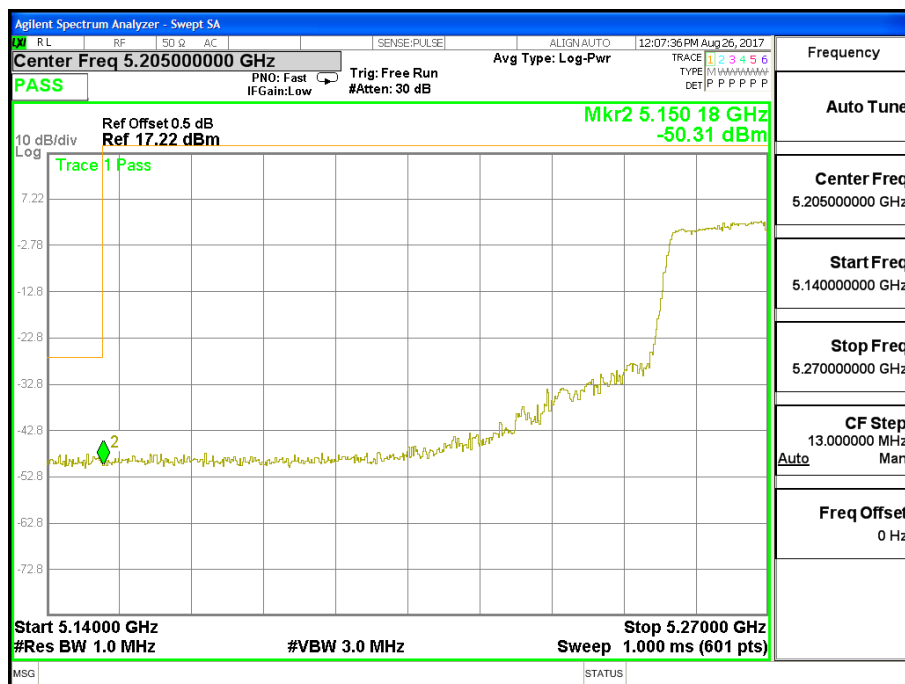
TX Spurious Emissions 802.11ac(HT40) Mode CH 62



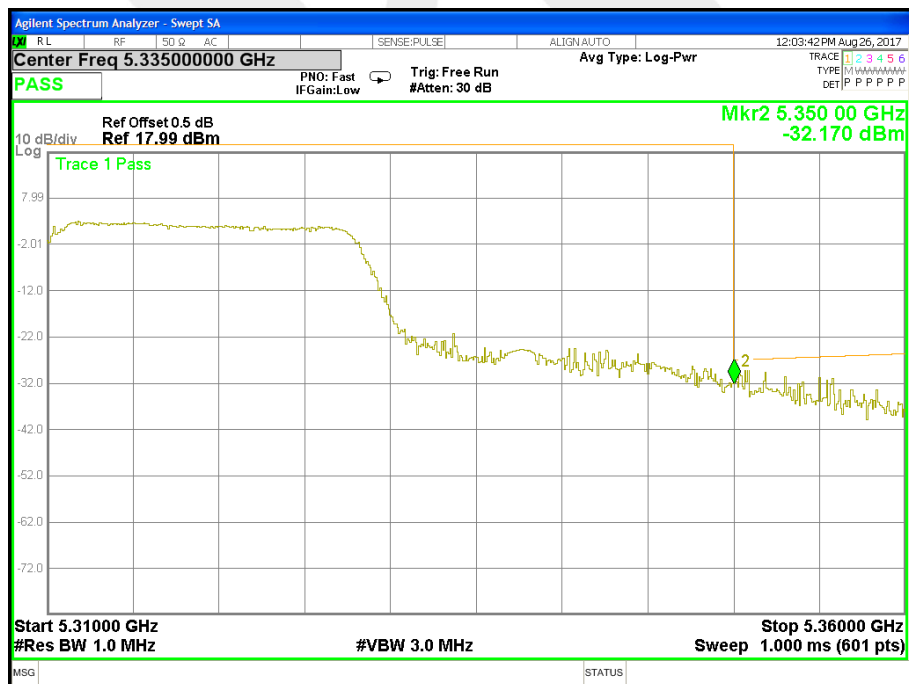


Band edge

TX Band edge 802.11ac(HT40) Mode CH 54



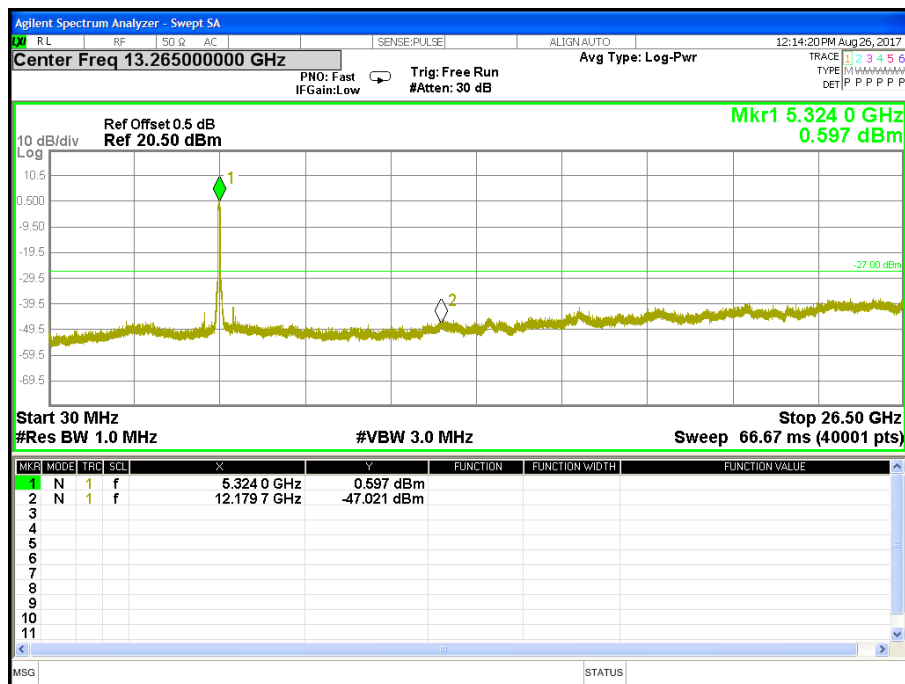
TX Band edge 802.11ac(HT40) Mode CH 62





Band II (5.25-5.35GHz) Antenna A+B

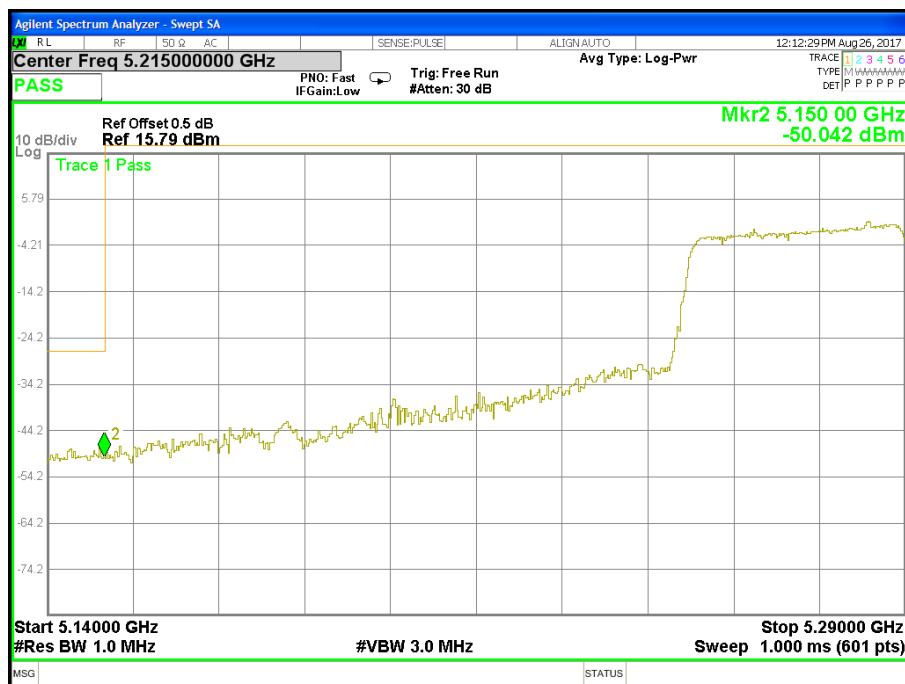
TX Spurious Emissions 802.11ac(HT80) Mode CH 42



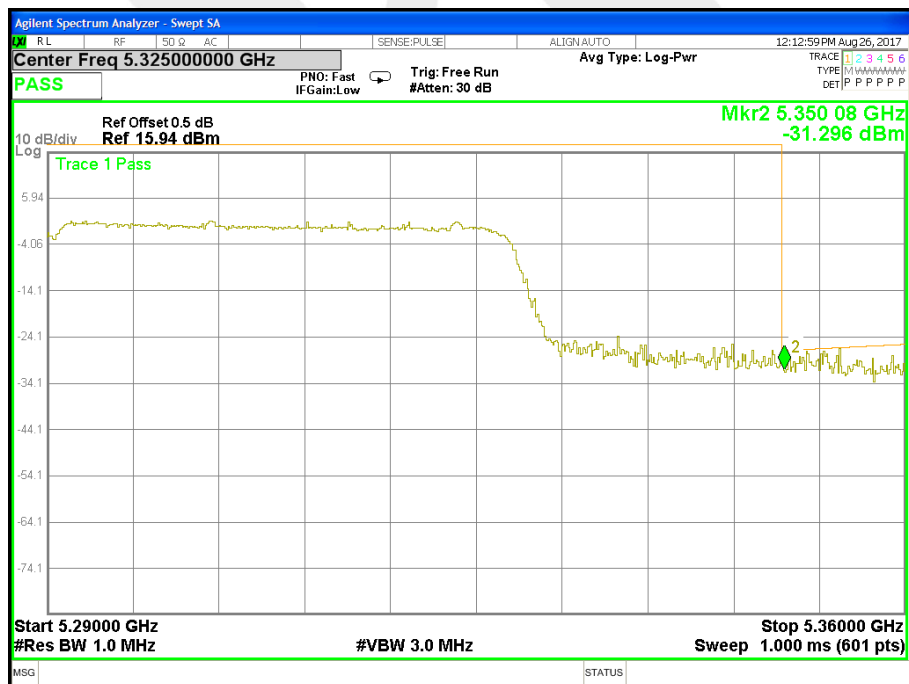


Band edge

TX Band edge 802.11ac(HT80) CH 58 Left

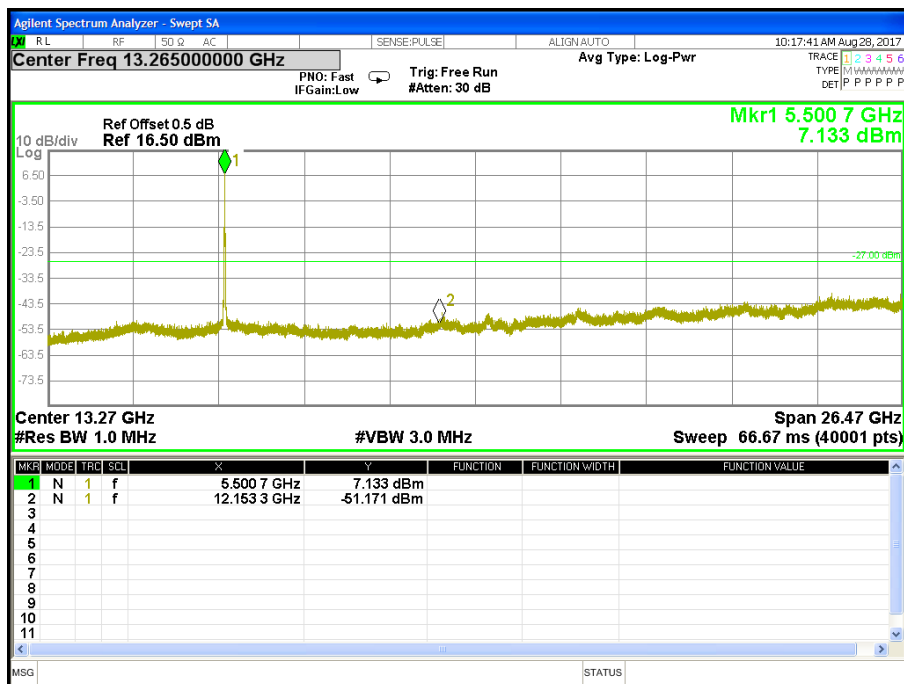


TX Band edge 802.11ac(HT80) CH 58 Right

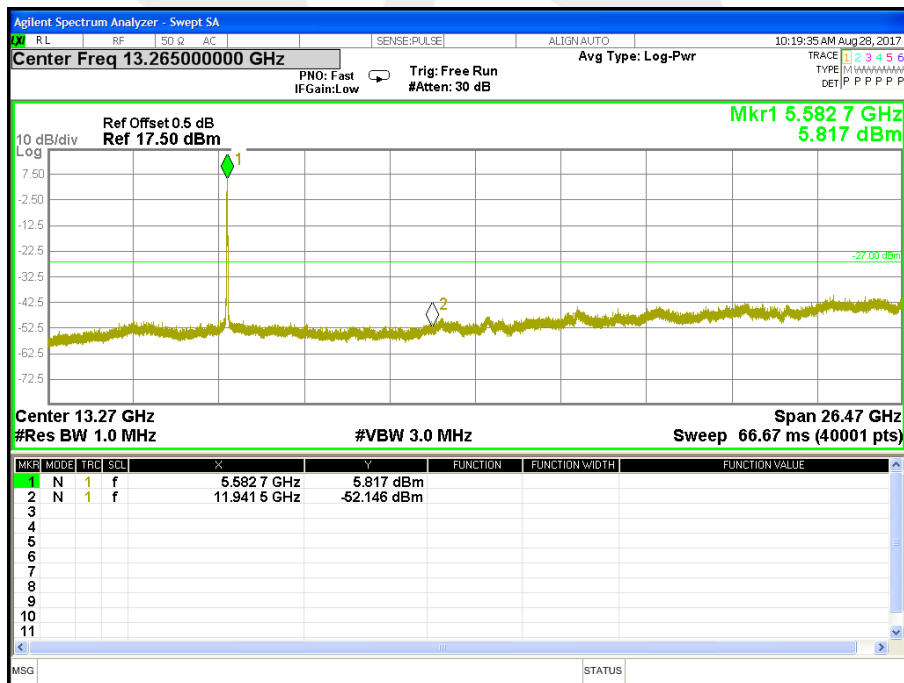


Band III (5.470-5.725GHz) Antenna A

TX Spurious Emissions 802.11a Mode CH 100

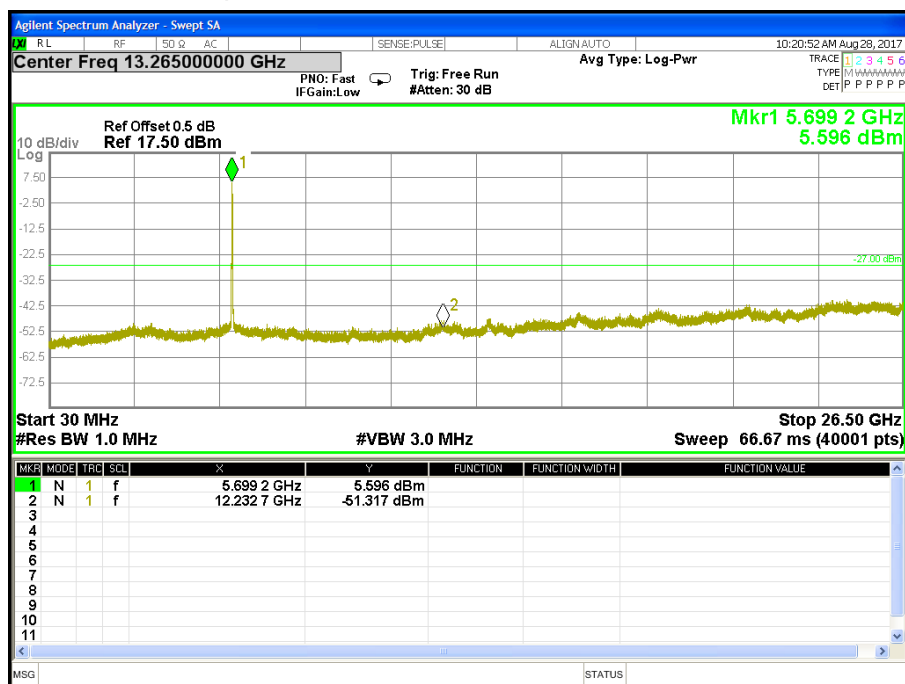


TX Spurious Emissions 802.11a Mode CH 116





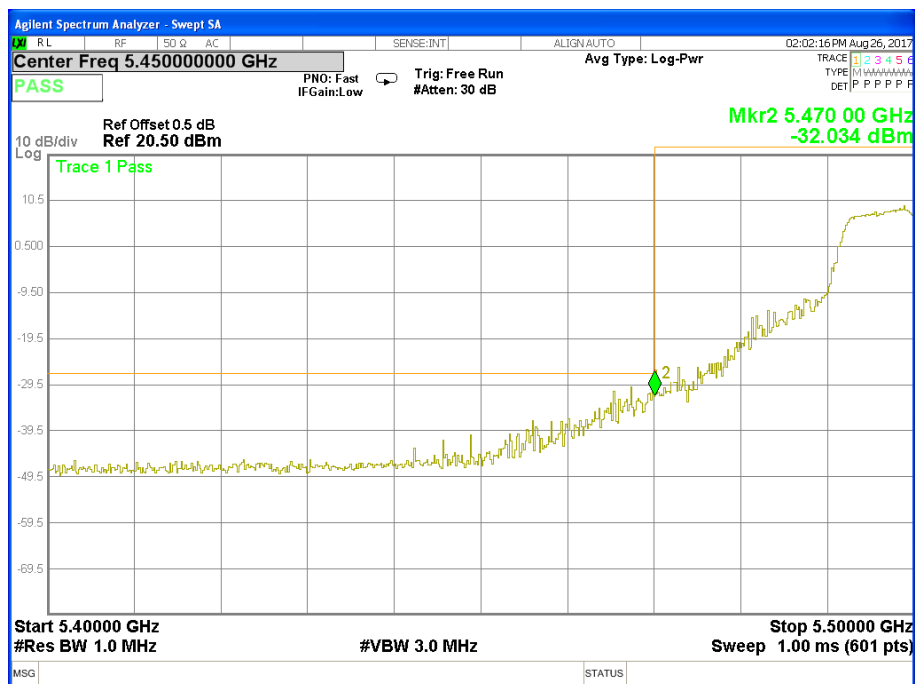
TX Spurious Emissions 802.11a Mode CH 140





Band edge

TX Band edge 802.11a Mode CH 100

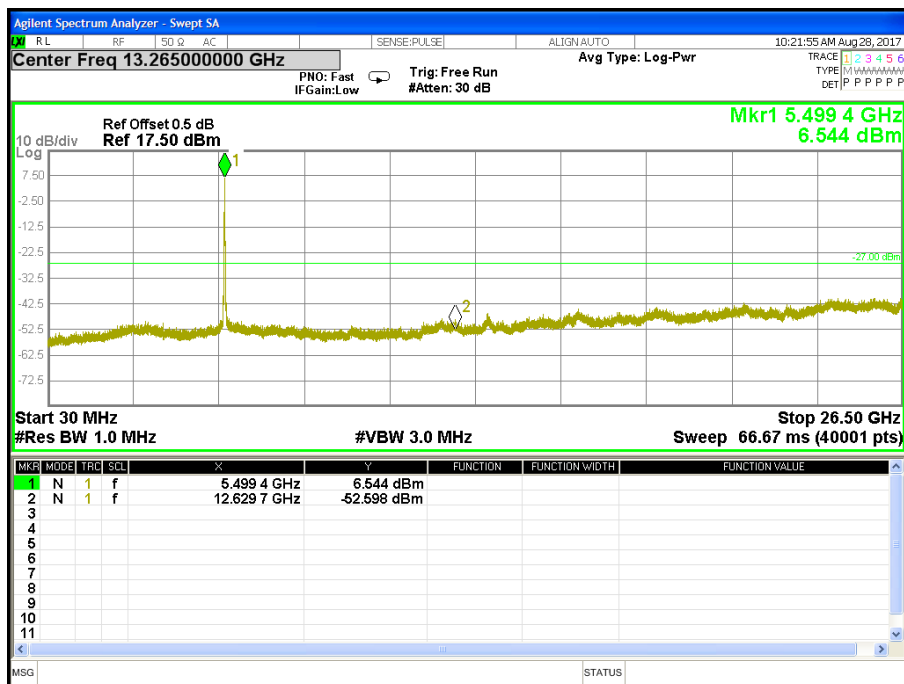


TX Band edge 802.11a Mode CH 140

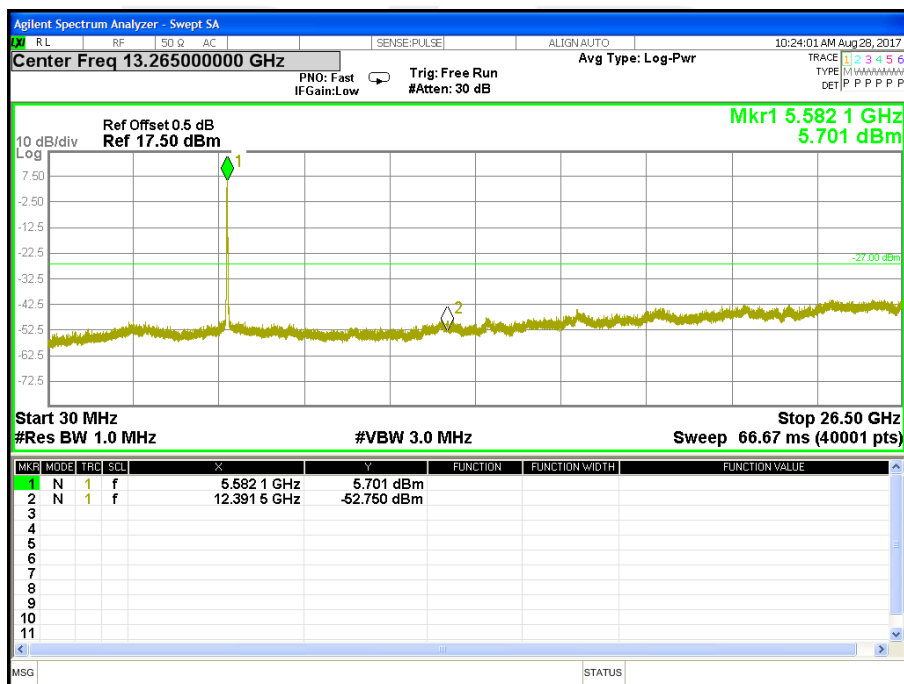


Band III (5.470-5.725GHz) Antenna A+B

TX Spurious Emissions 802.11n(HT20) Mode CH 100

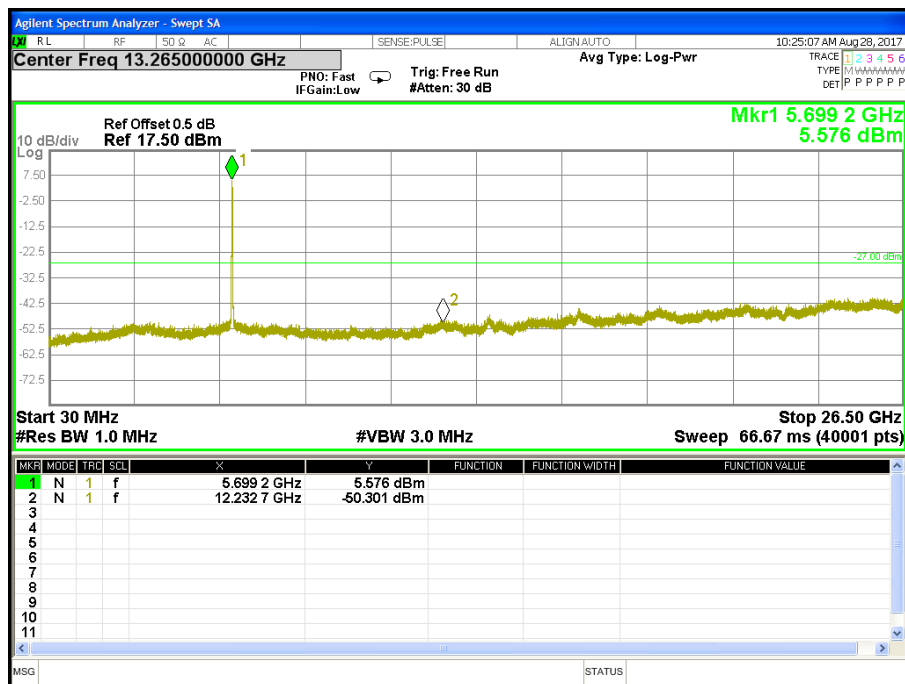


TX Spurious Emissions 802.11n(HT20) Mode CH 116





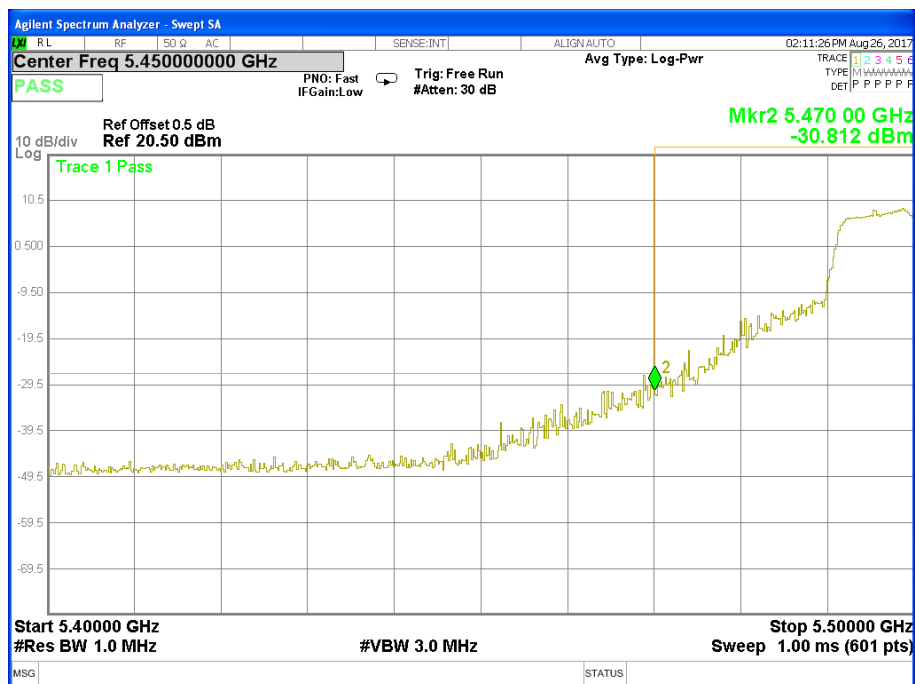
TX Spurious Emissions 802.11n(HT20) Mode CH 140



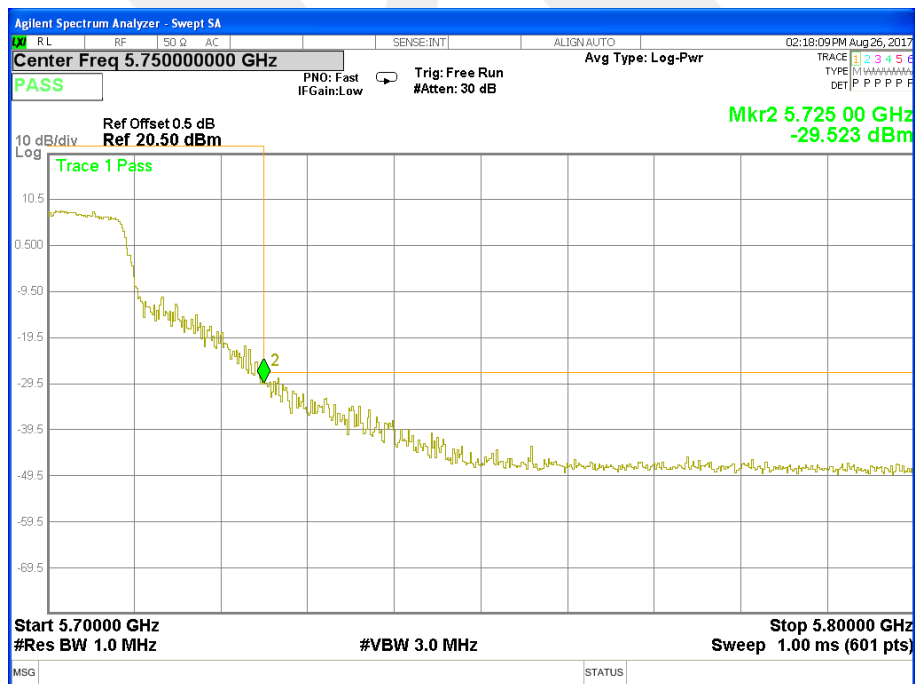


Band edge

TX Band edge 802.11n(HT20) Mode CH 100



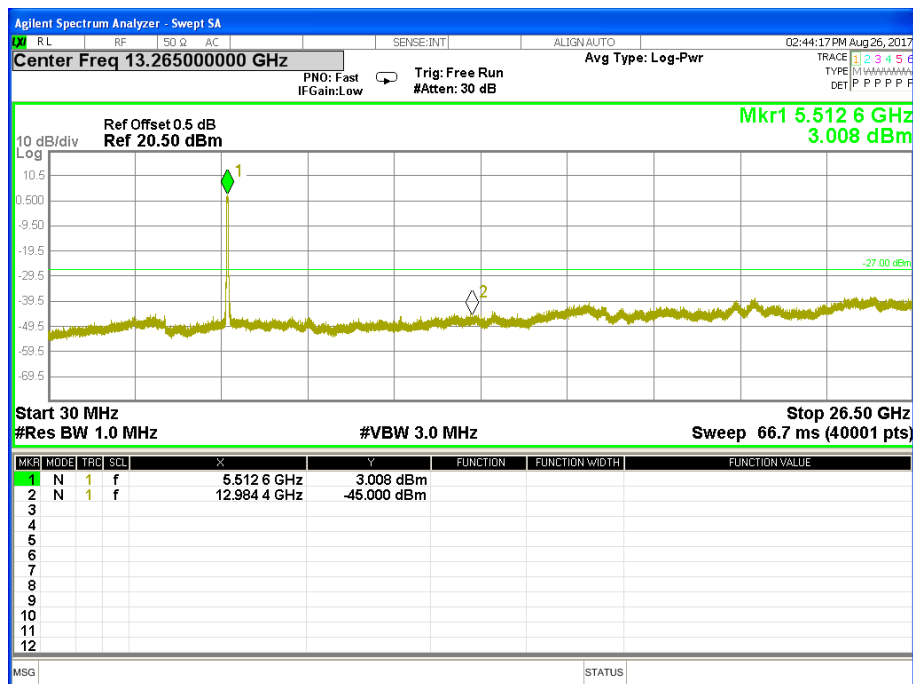
TX Band edge /802.11n(HT20) Mode CH 140



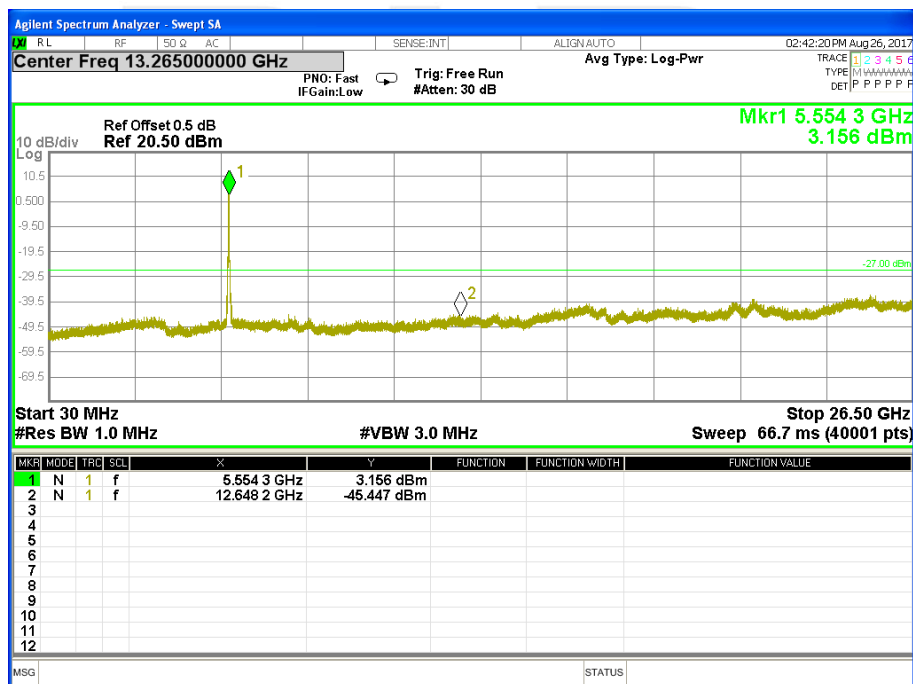


Band III (5.470-5.725GHz) Antenna A+B

TX Spurious Emissions 802.11n(HT40) Mode CH 102

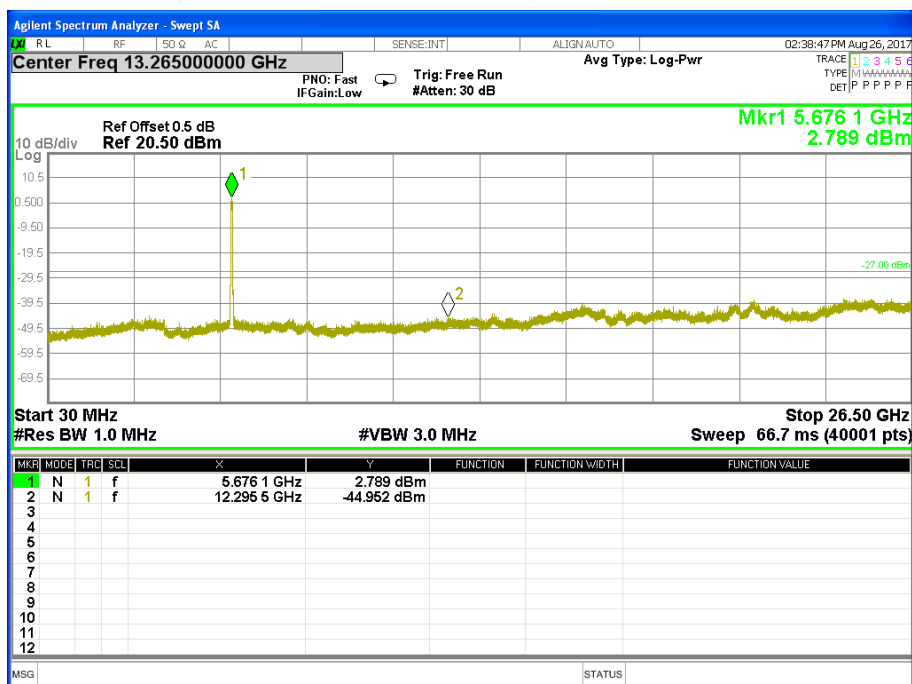


TX Spurious Emissions 802.11n(HT40) Mode CH 110





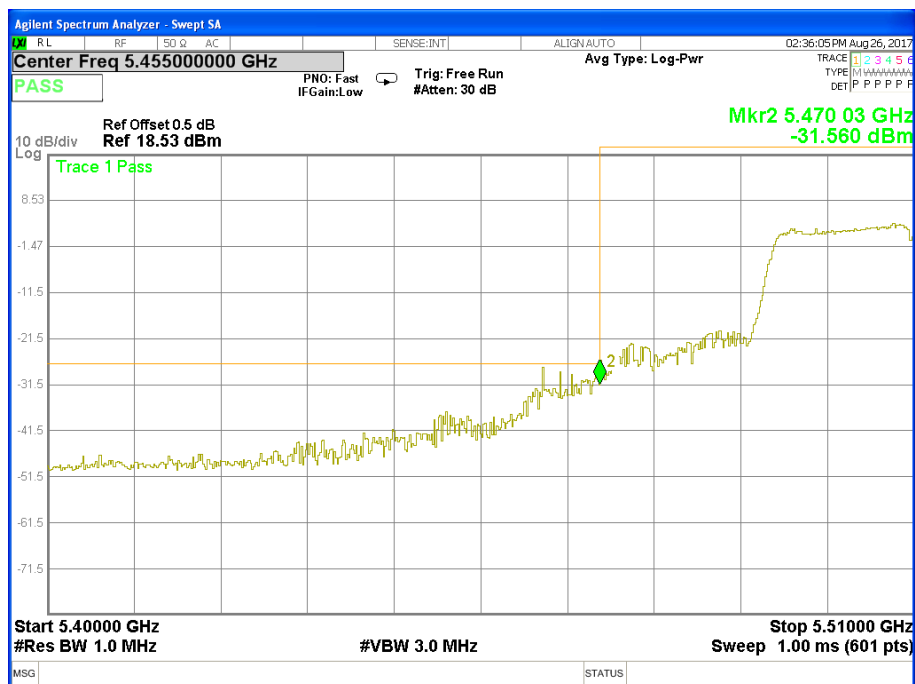
TX Spurious Emissions 802.11n(HT40) Mode CH 134





Band edge

TX Band edge 802.11n(HT40) Mode CH 102

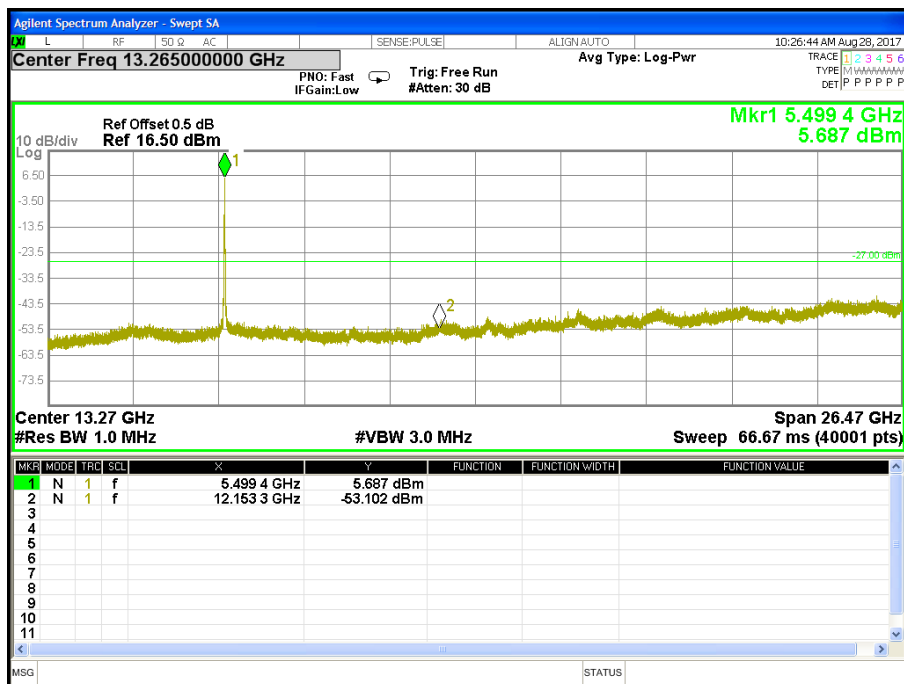


TX Band edge 802.11n(HT40) Mode CH 134

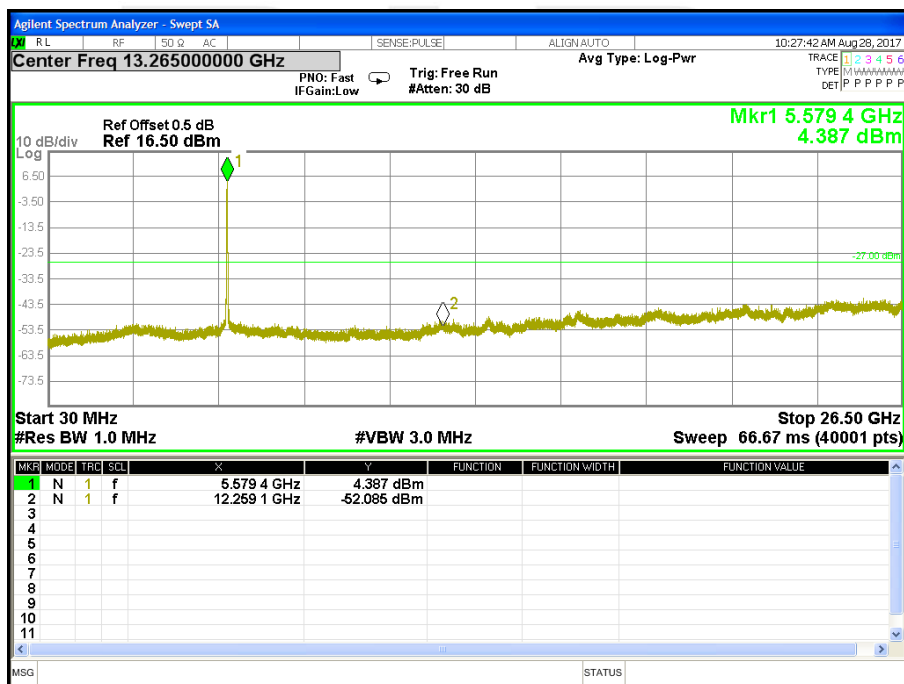


Band III (5.470-5.725GHz) Antenna A+B

TX Spurious Emissions 802.11ac(HT20) Mode CH 100

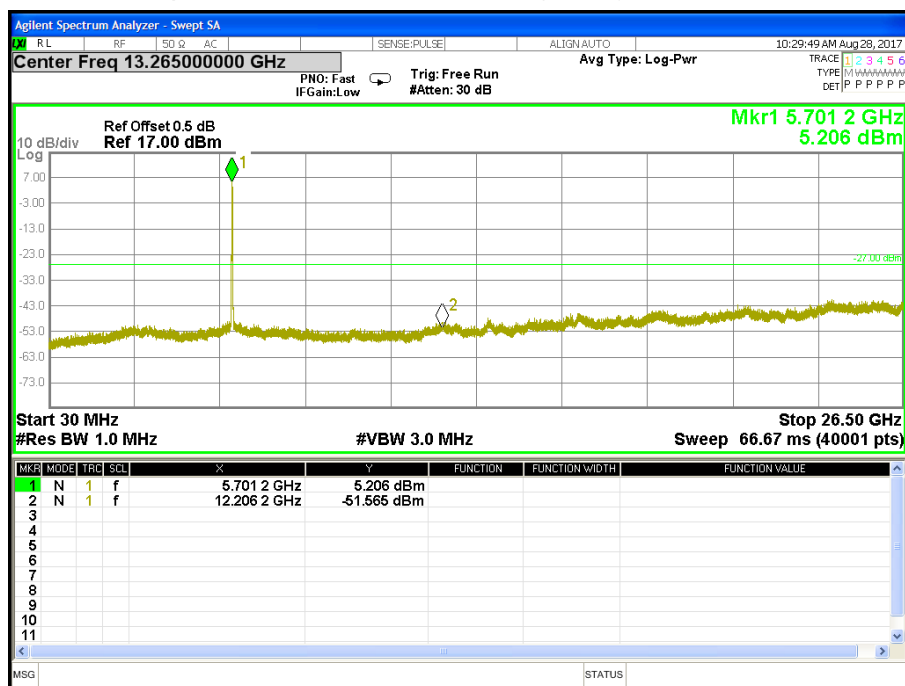


TX Spurious Emissions 802.11ac(HT20) Mode CH 116





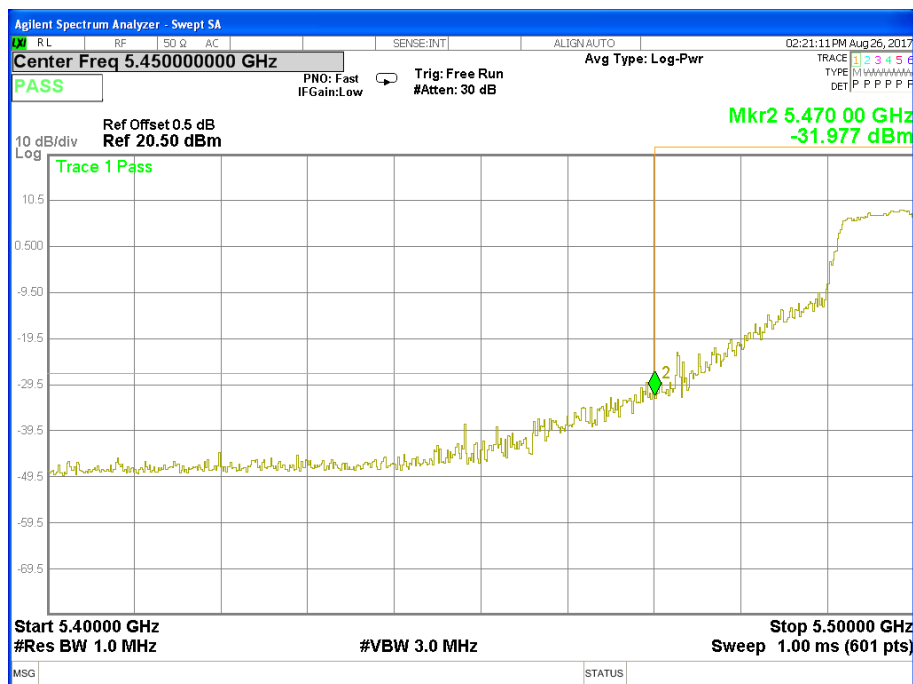
TX Spurious Emissions 802.11ac(HT20) Mode CH 140



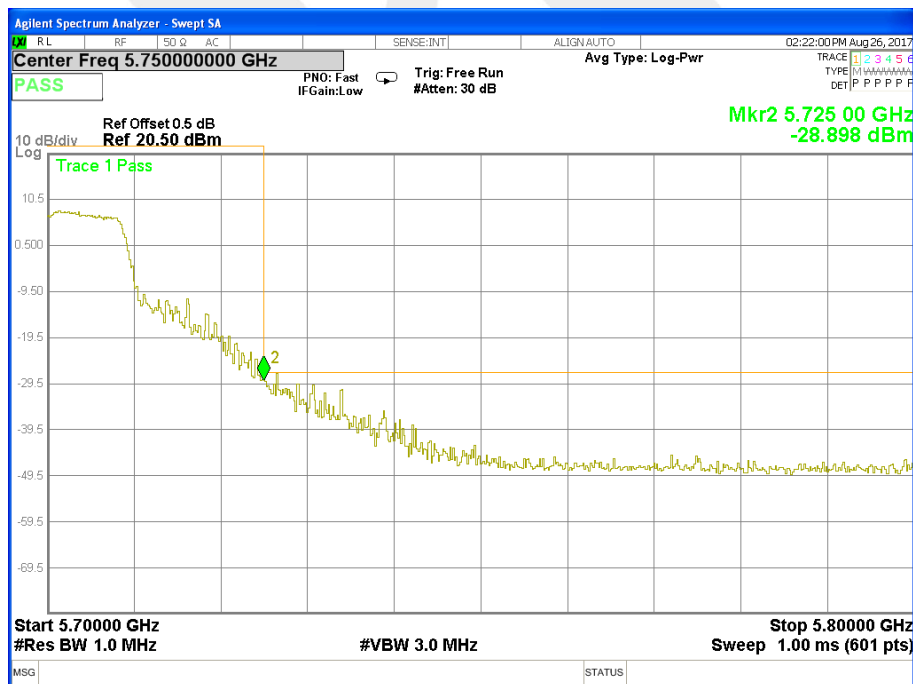


Band edge

TX Band edge 802.11ac(HT20) Mode CH 100



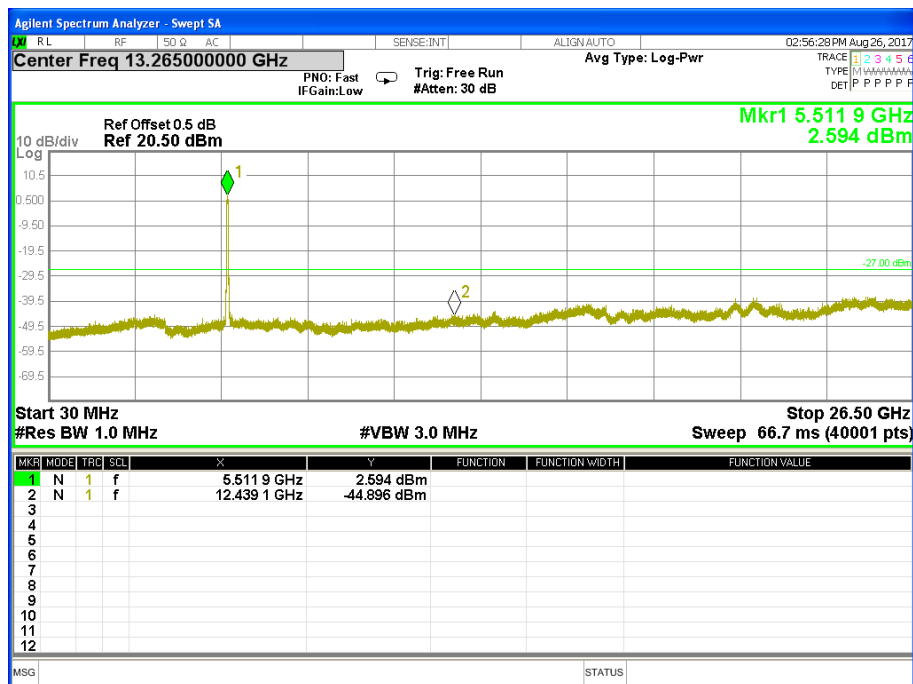
TX Band edge /802.11ac(HT20) Mode CH 140



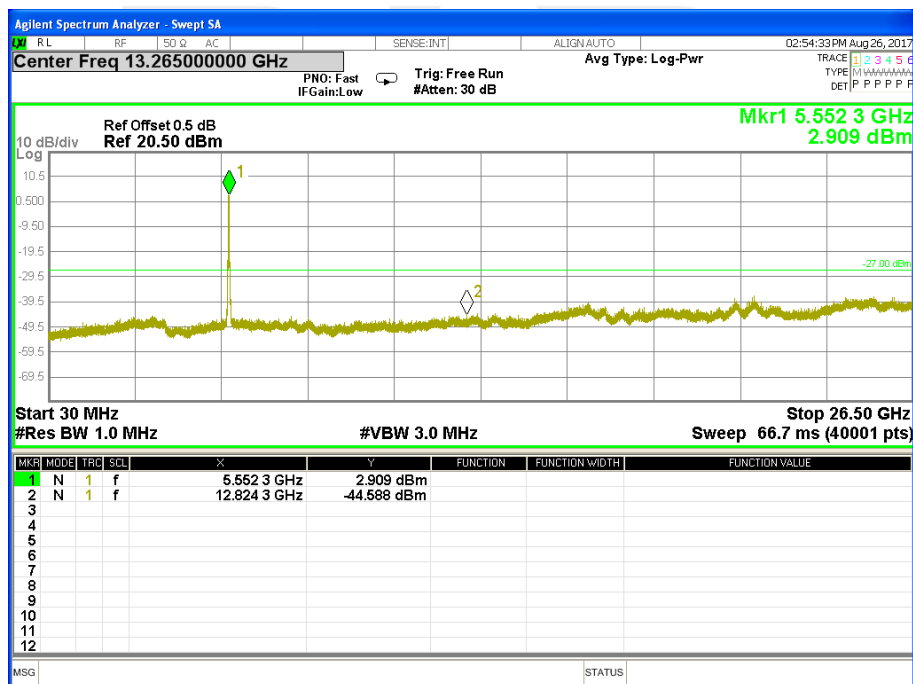


Band III (5.470-5.725GHz) Antenna A+B

TX Spurious Emissions 802.11ac(HT40) Mode CH 102

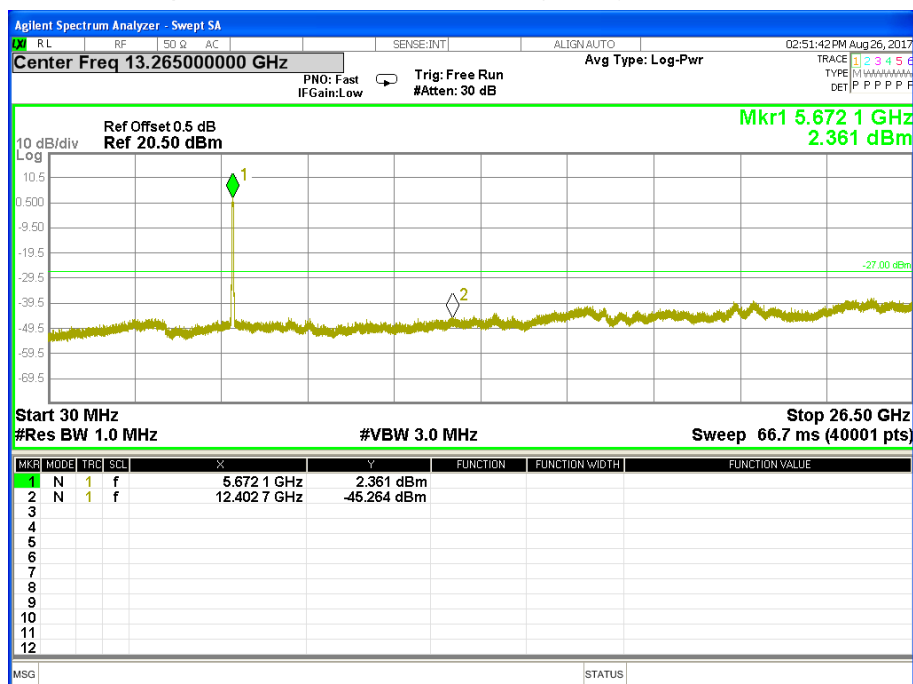


TX Spurious Emissions 802.11ac(HT40) Mode CH 110





TX Spurious Emissions 802.11ac(HT40) Mode CH 134





Band edge

TX Band edge 802.11ac(HT40) Mode CH 102



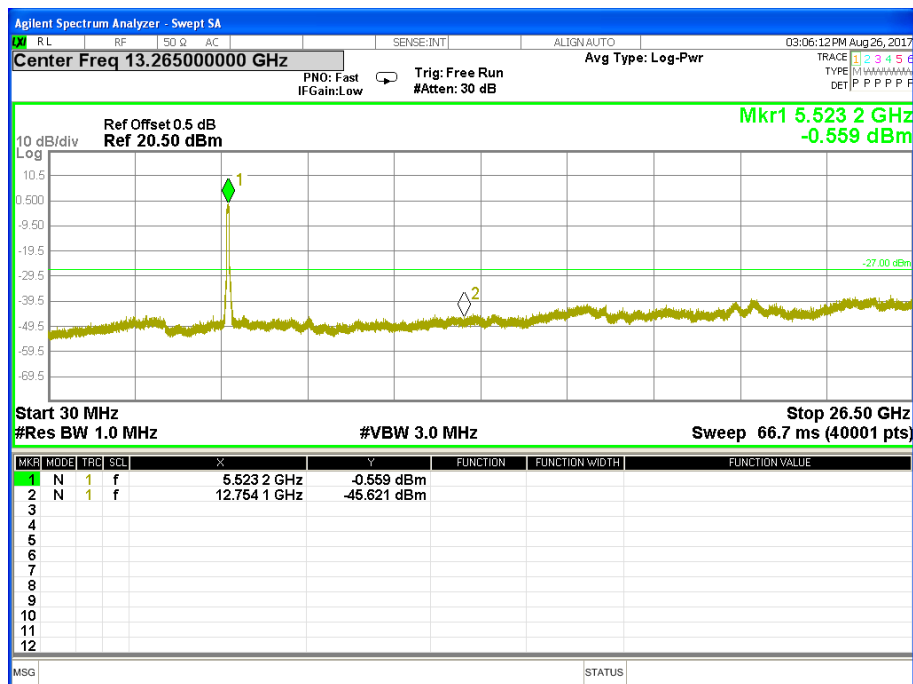
TX Band edge 802.11ac(HT40) Mode CH 134



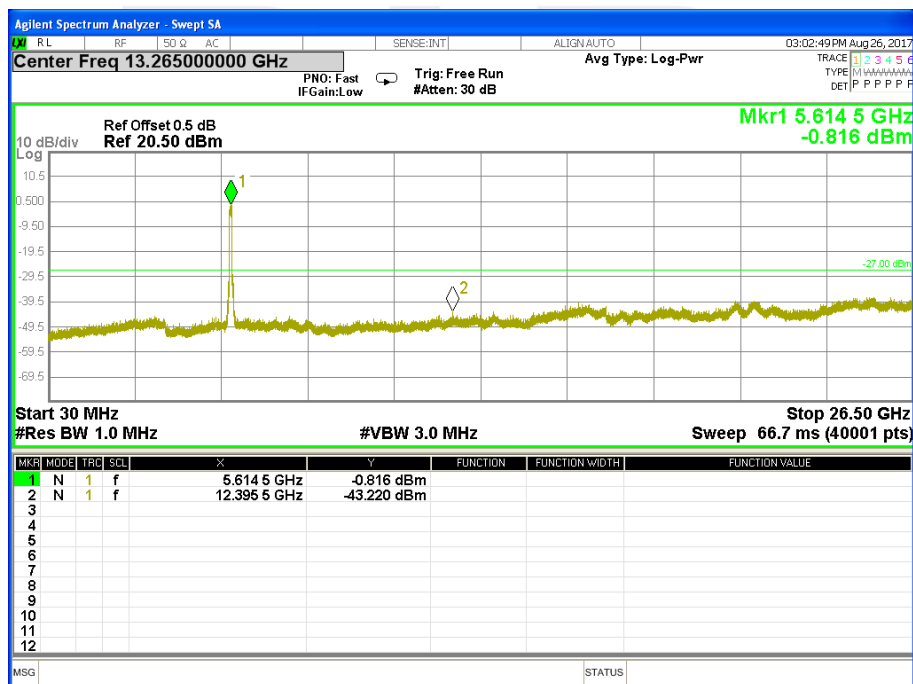


Band III (5.470-5.725GHz) Antenna A+B

TX Spurious Emissions 802.11ac(HT80) Mode CH 106



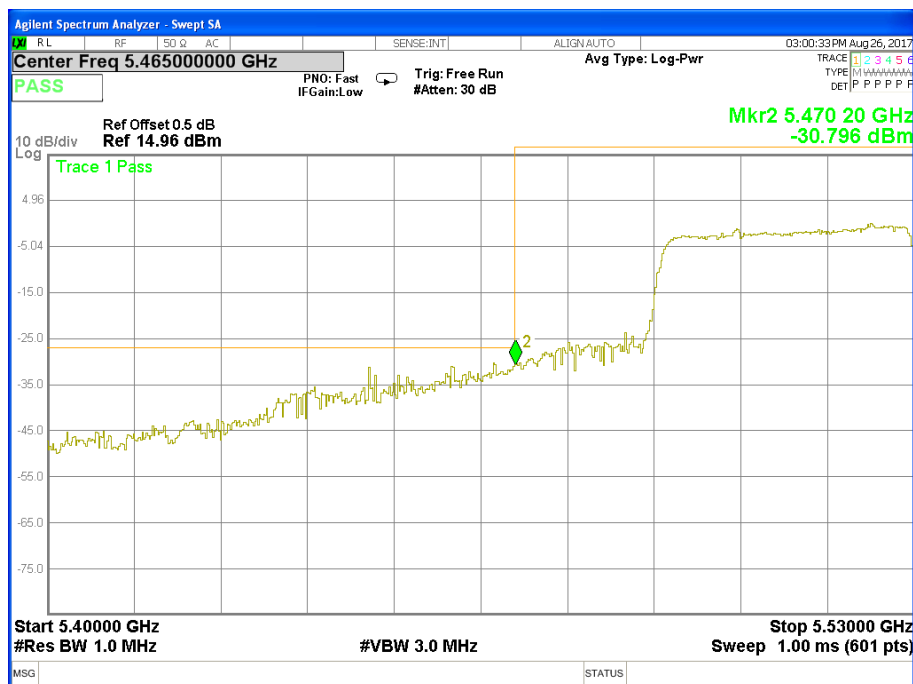
TX Spurious Emissions 802.11ac(HT80) Mode CH 122





Band edge

TX Band edge 802.11ac(HT80) CH 106



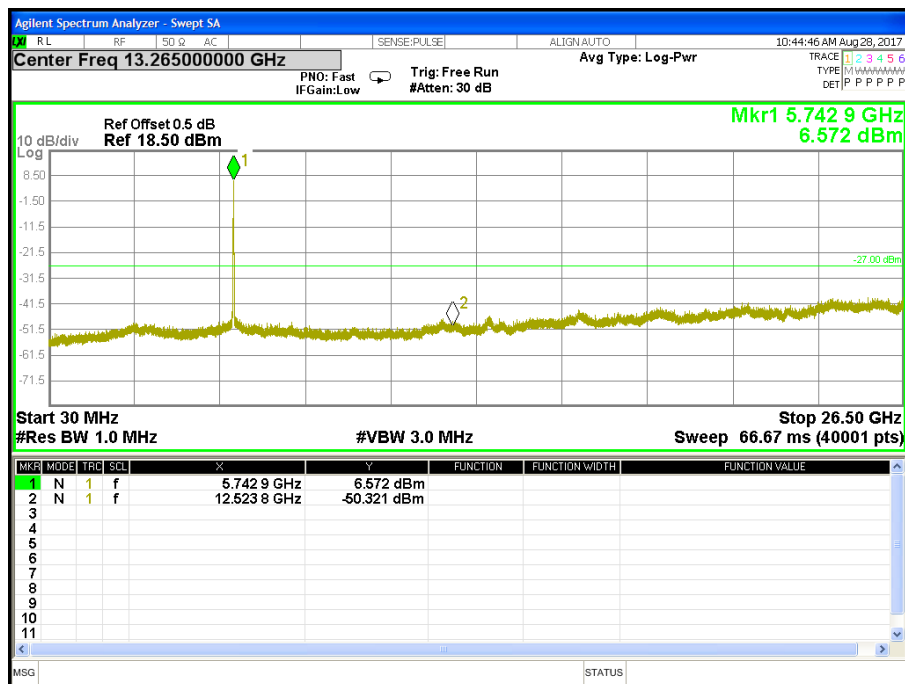
TX Band edge 802.11ac(HT80) CH 122



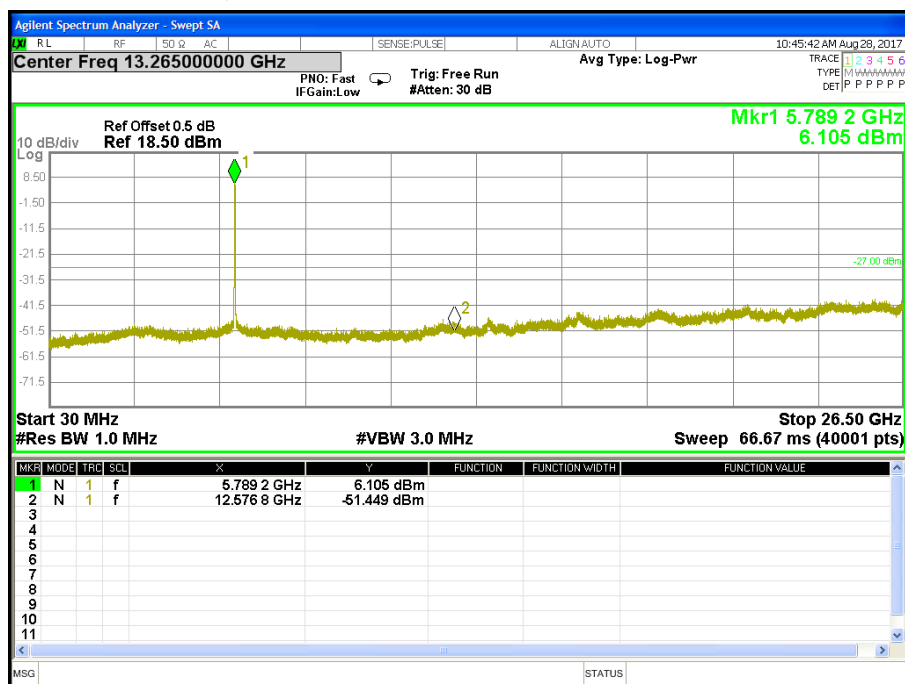


Band IV (5.725-5.85GHz) Antenna A

TX Spurious Emissions 802.11a Mode CH 149

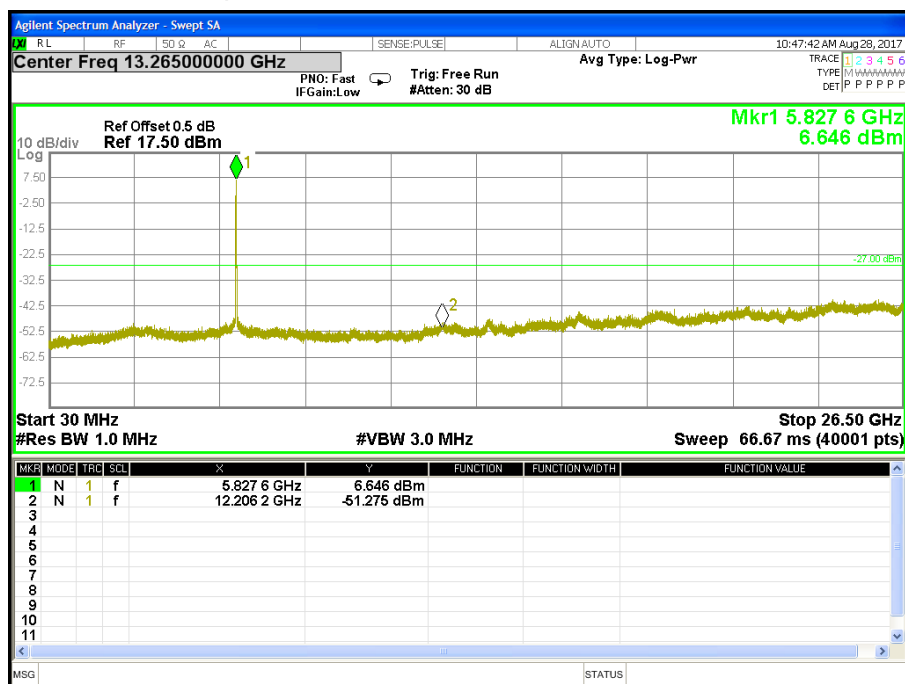


TX Spurious Emissions 802.11a Mode CH 157





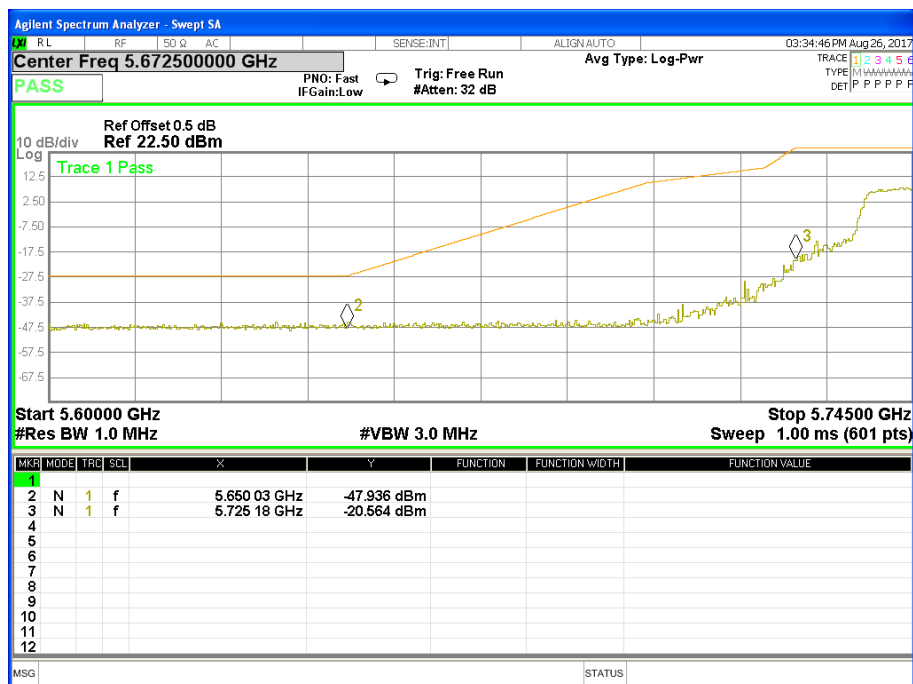
TX Spurious Emissions 802.11a Mode CH 165



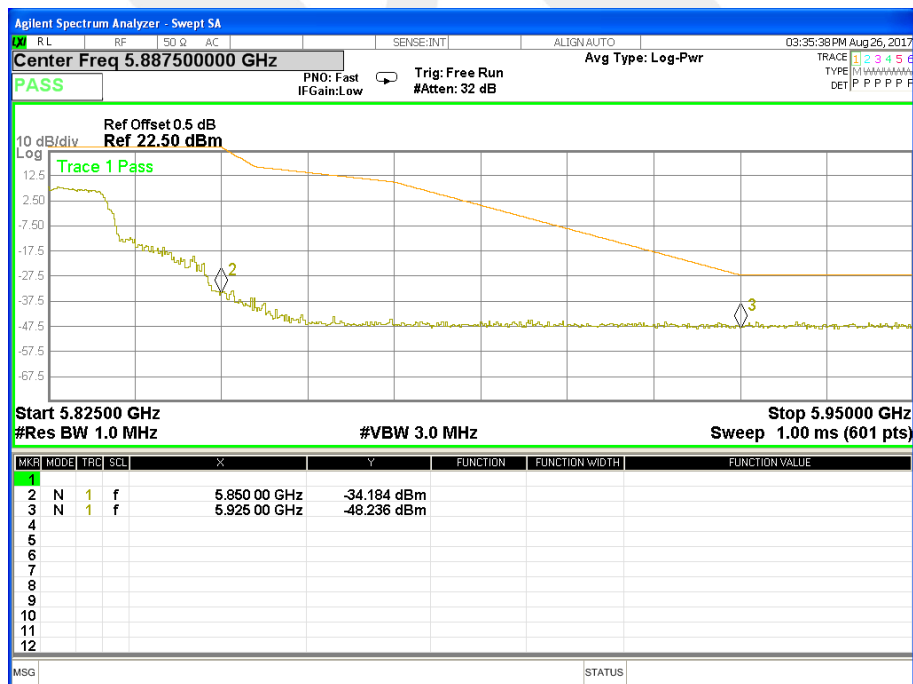


Band edge

TX Band edge 802.11a Mode CH 149



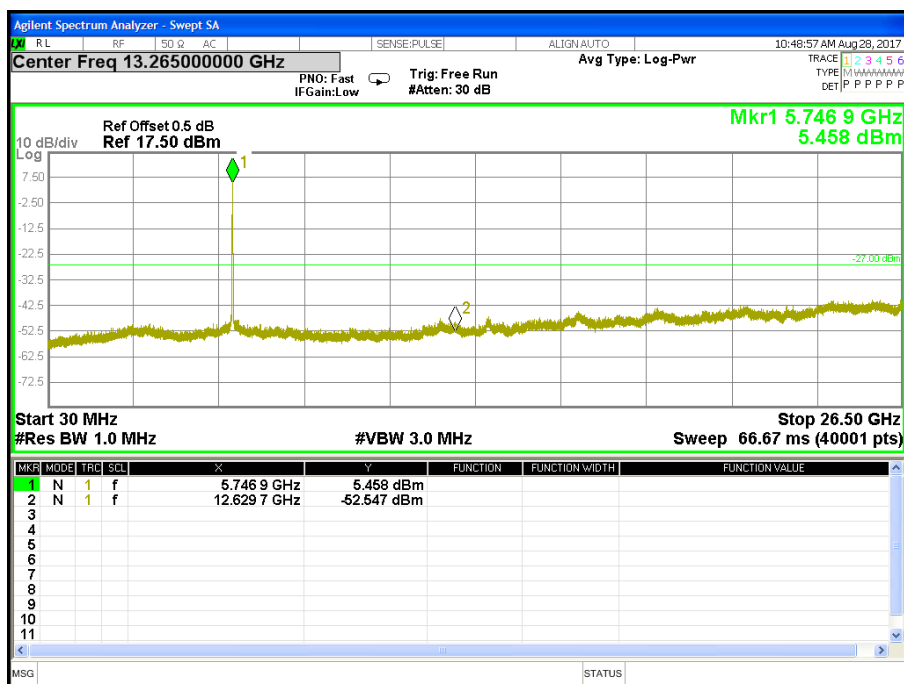
TX Band edge 802.11a Mode CH 165



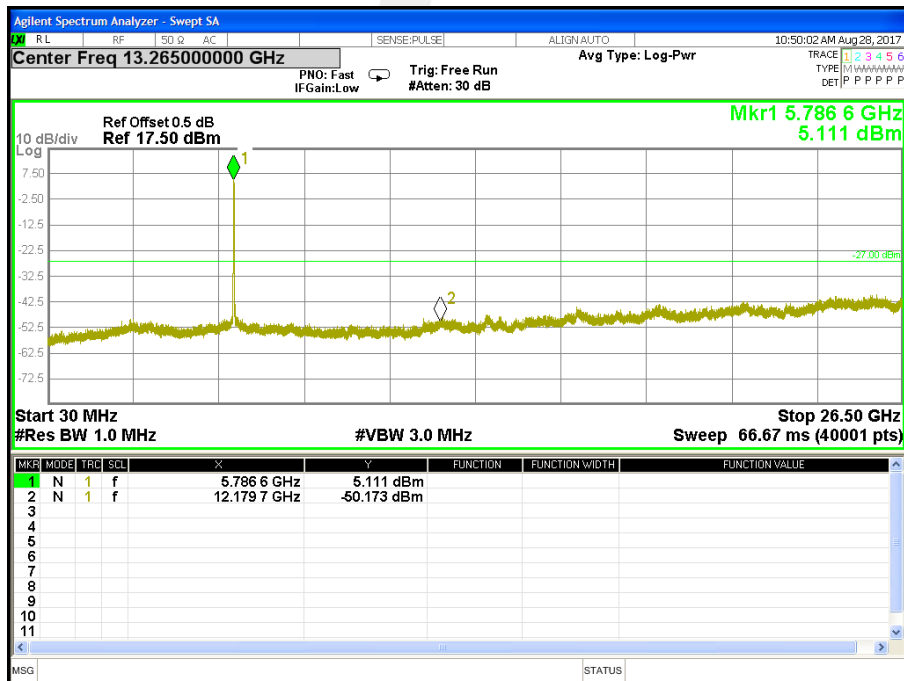


Band IV (5.725-5.85GHz) Antenna A+B

TX Spurious Emissions 802.11n(HT20) Mode CH 149

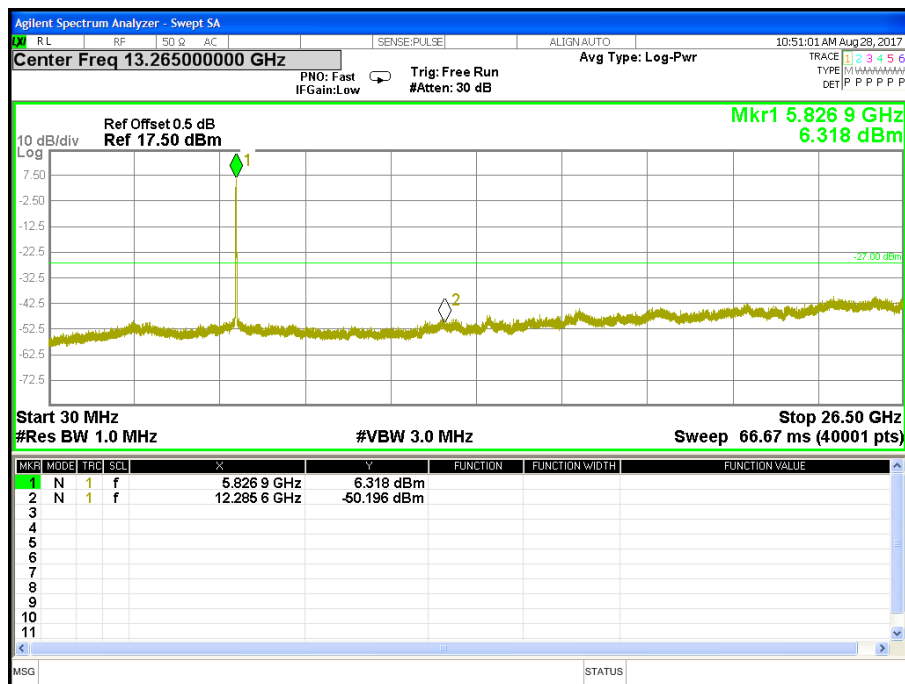


TX Spurious Emissions 802.11n(HT20) Mode CH 157





TX Spurious Emissions 802.11n(HT20) Mode CH 165



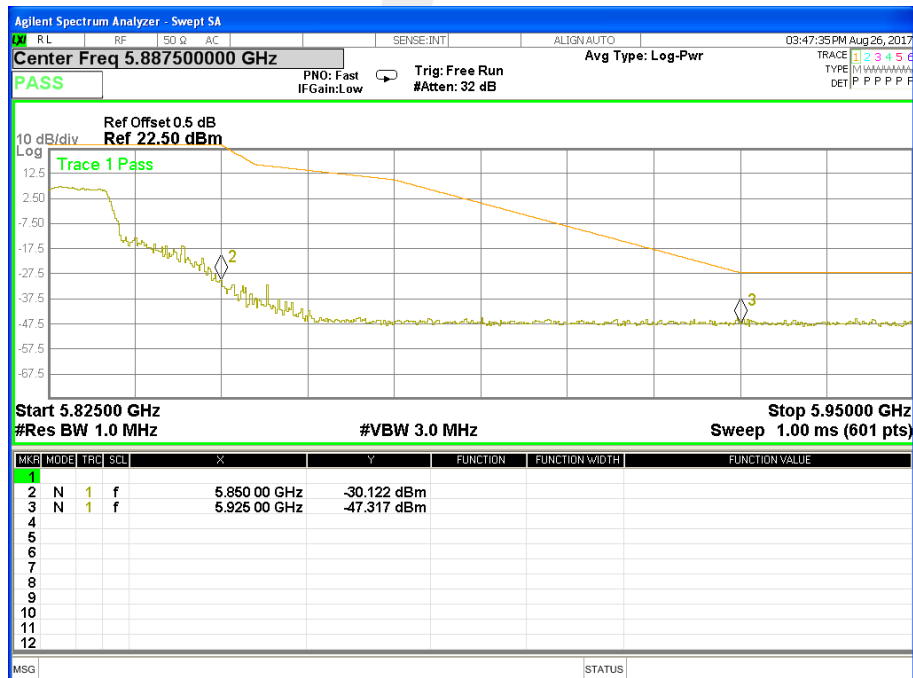


Band edge

TX Band edge 802.11n(HT20) Mode CH 149



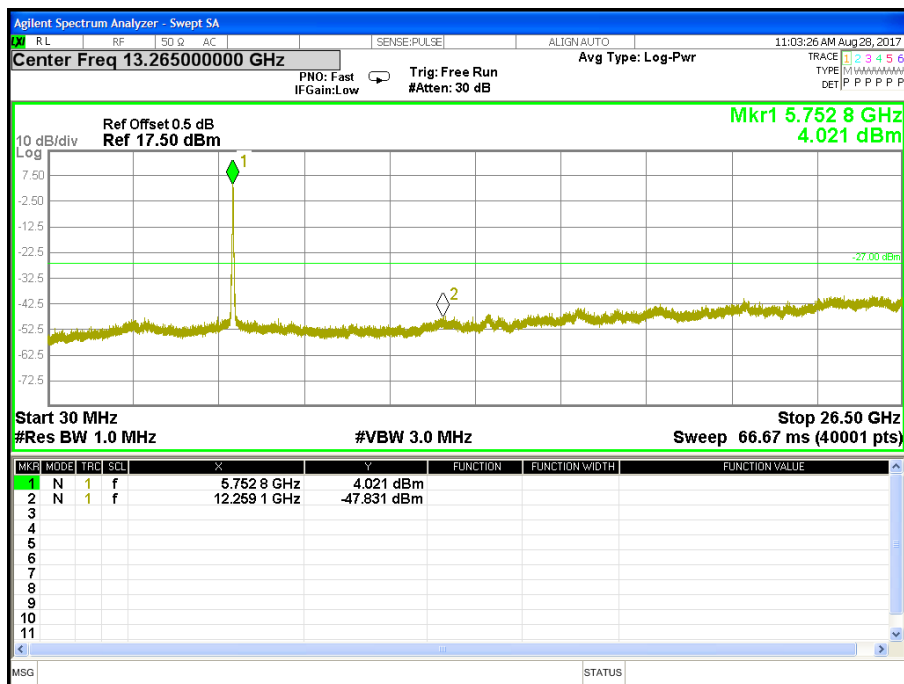
TX Band edge 802.11n(HT20) Mode CH 165



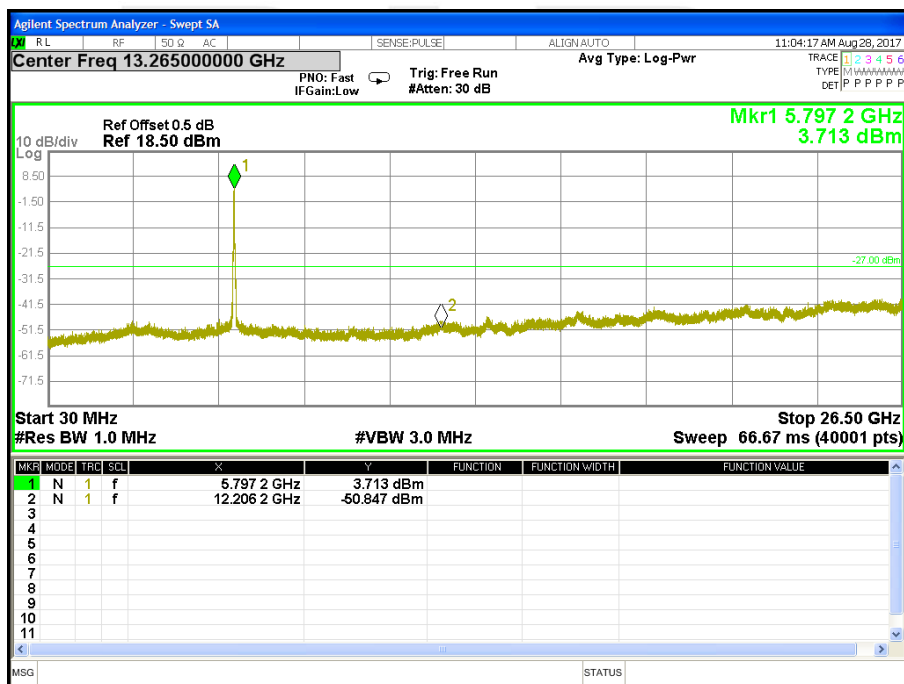


Band IV (5.725-5.85GHz) Antenna A+B

TX Spurious Emissions 802.11n(HT40) Mode CH 151



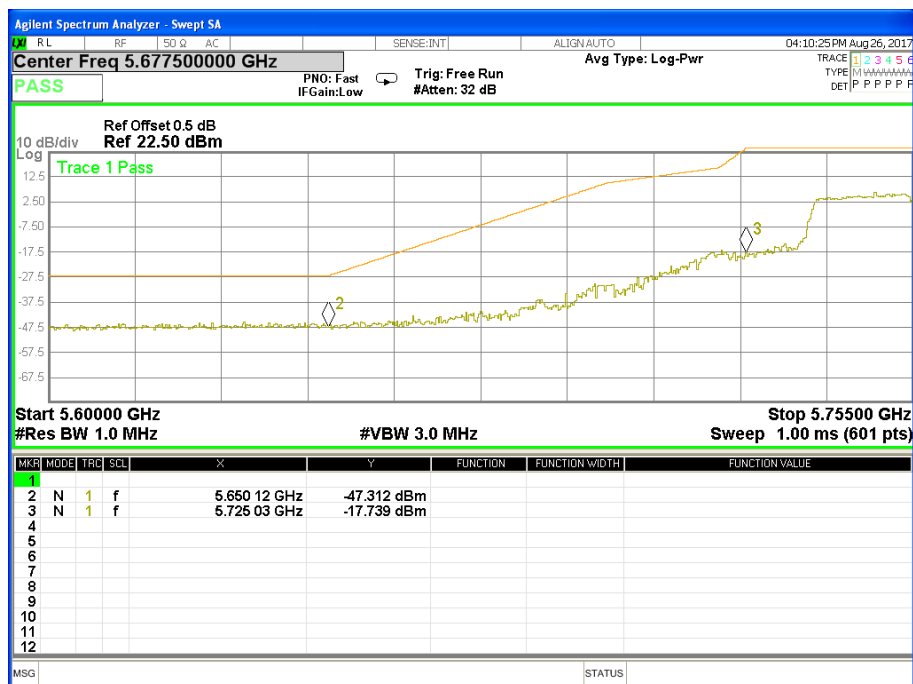
TX Spurious Emissions 802.11n(HT40) Mode CH 159



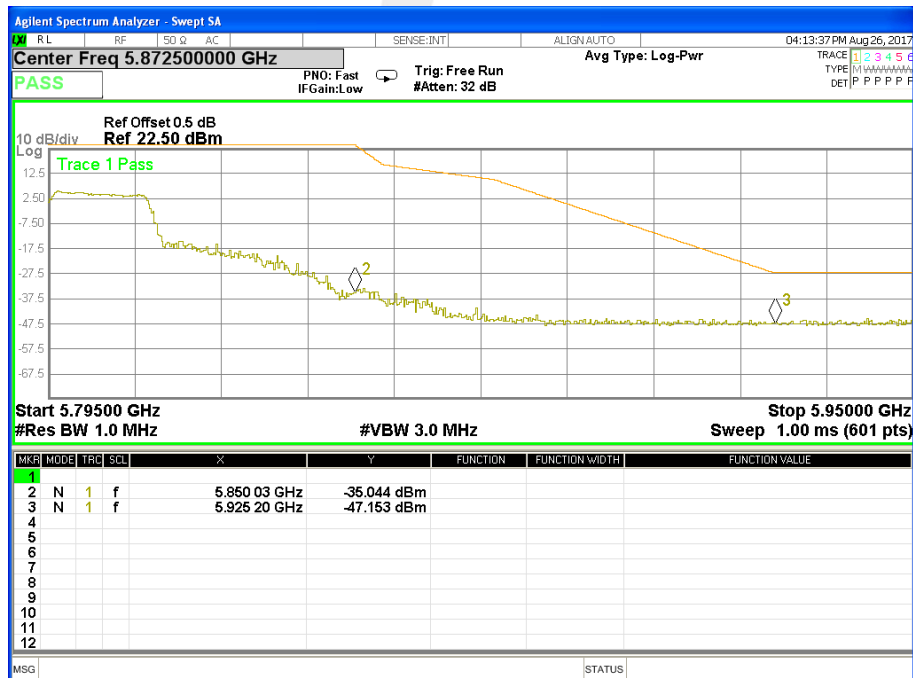


Band edge

TX Band edge 802.11n(HT40) Mode CH 151

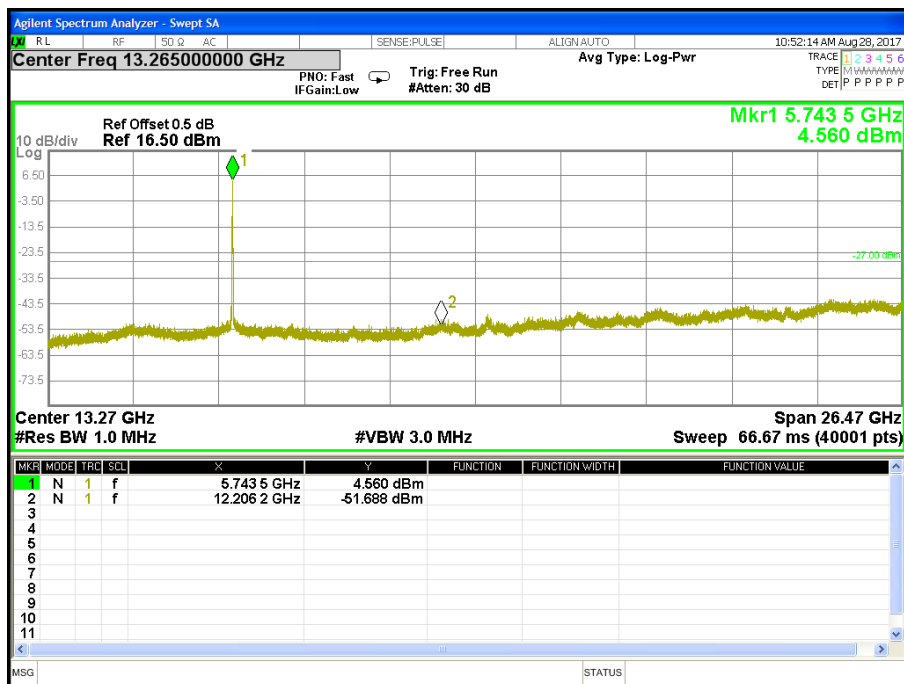


TX Band edge 802.11n(HT40) Mode CH 159

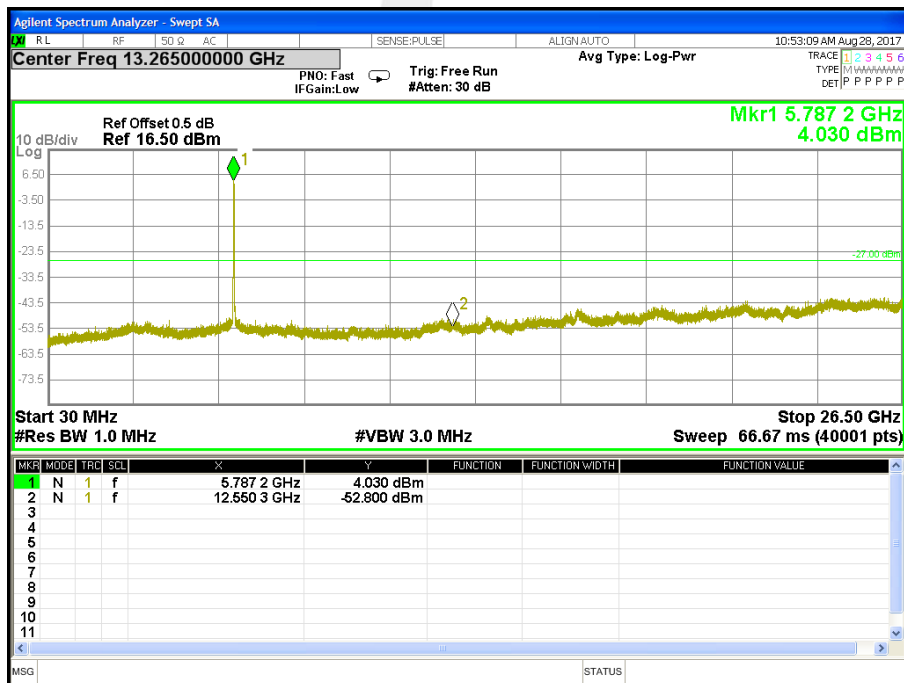


Band IV (5.725-5.85GHz) Antenna A+B

TX Spurious Emissions 802.11ac(HT20) Mode CH 149

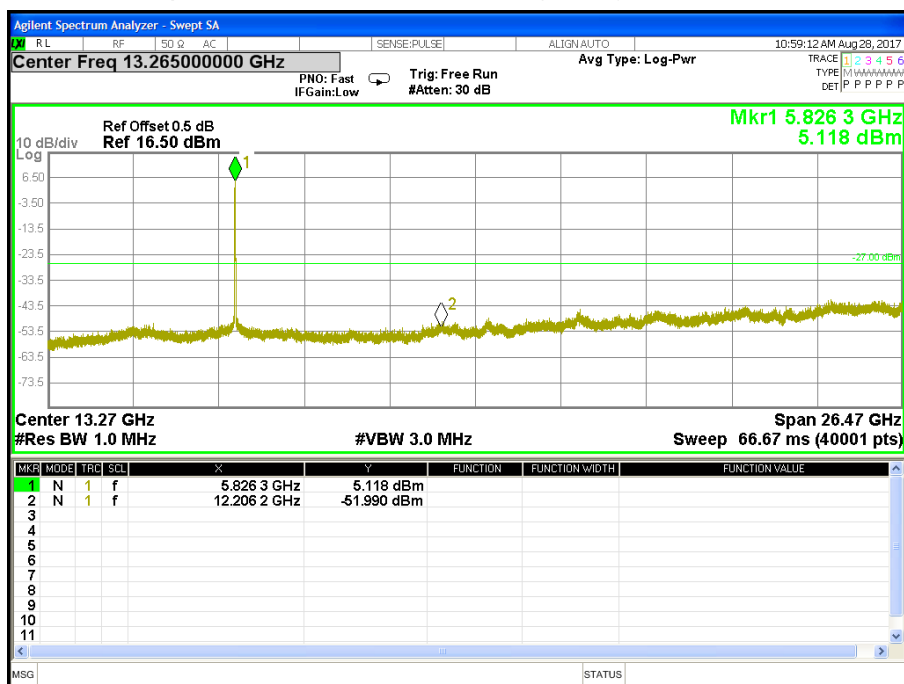


TX Spurious Emissions 802.11ac(HT20) Mode CH 157





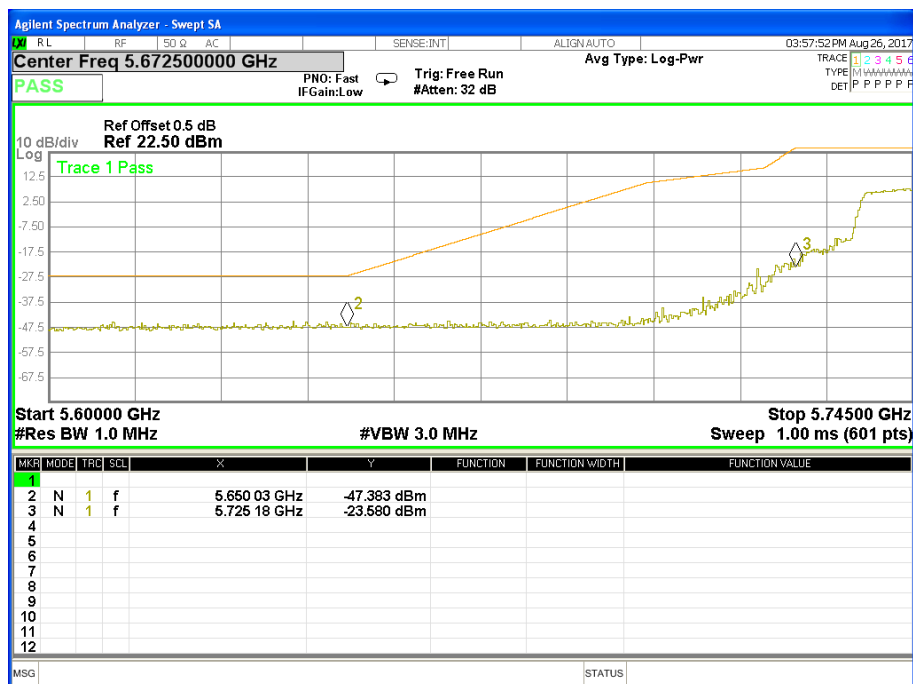
TX Spurious Emissions 802.11ac(HT20) Mode CH 165



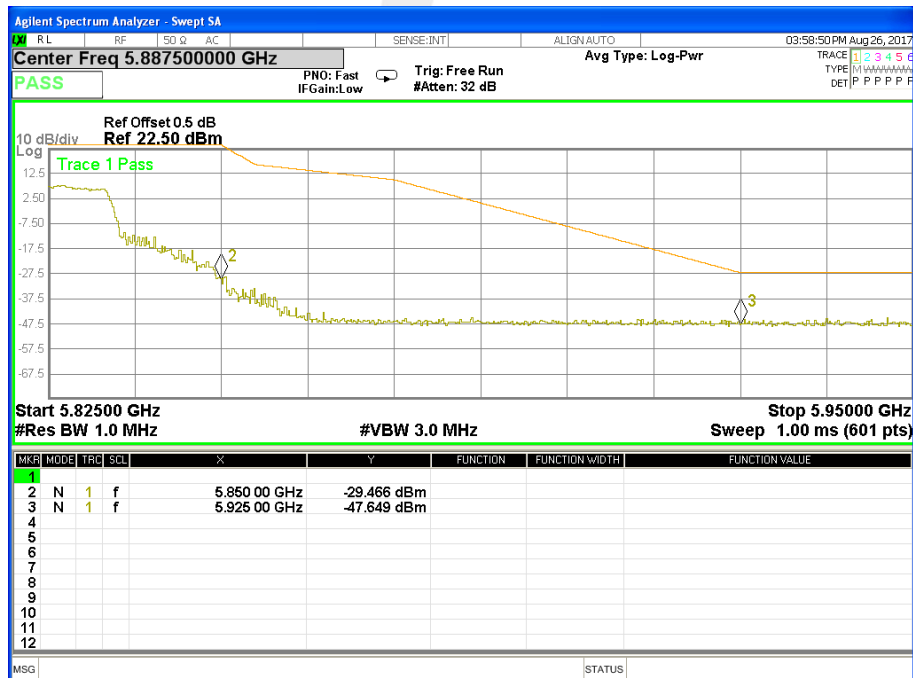


Band edge

TX Band edge 802.11ac(HT20) Mode CH 149



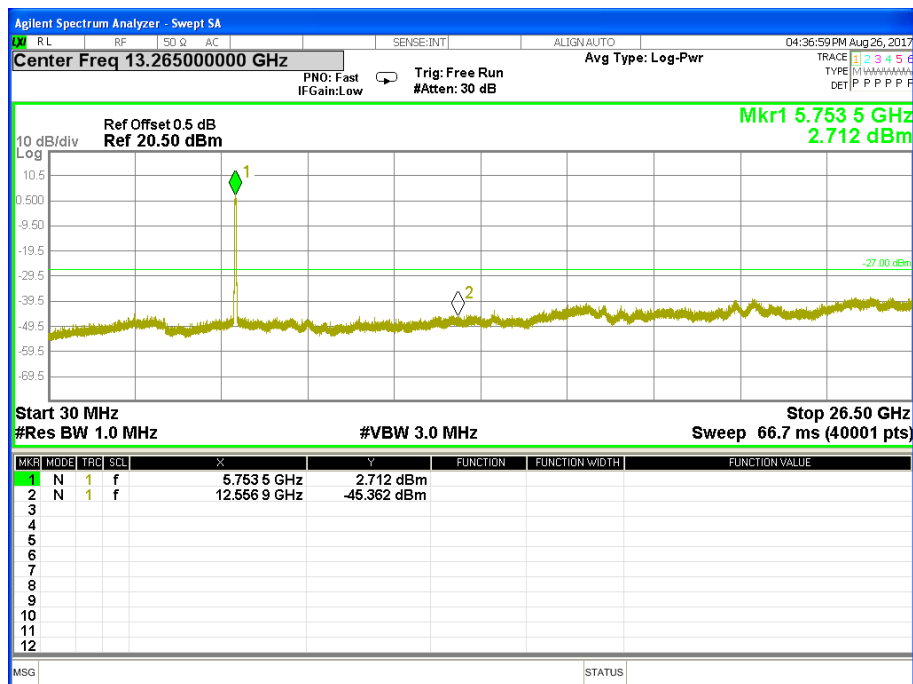
TX Band edge 802.11ac(HT20) Mode CH 165



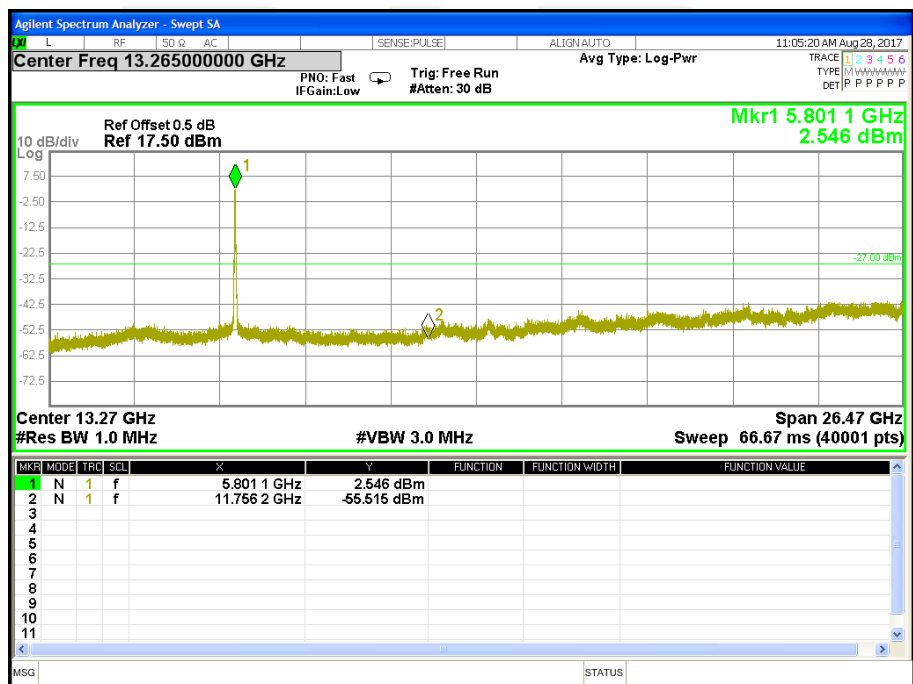


Band IV (5.725-5.85GHz) Antenna A+B

TX Spurious Emissions 802.11ac(HT40) Mode CH 151



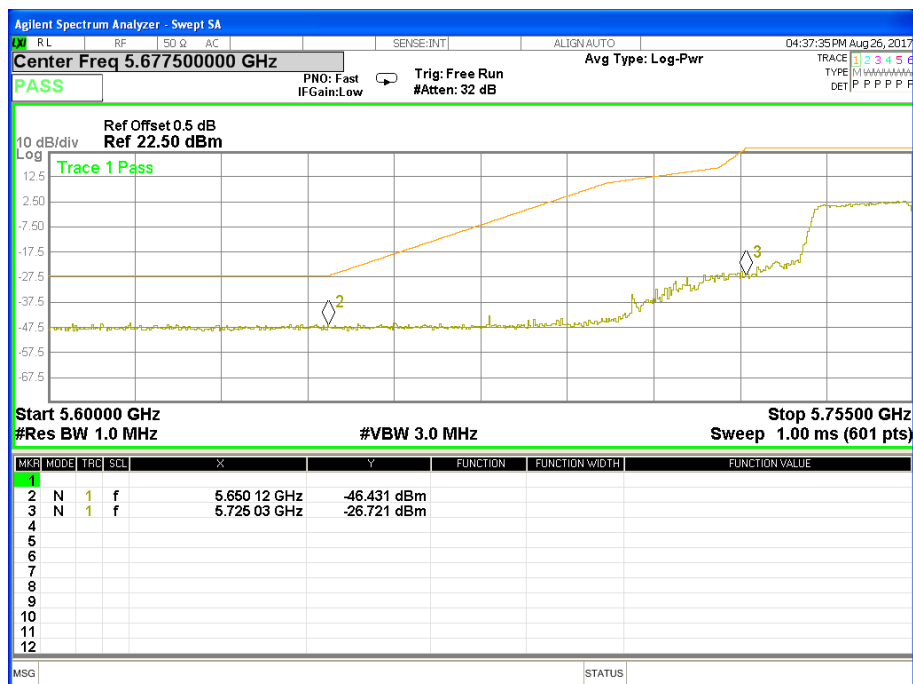
TX Spurious Emissions 802.11ac(HT40) Mode CH 159



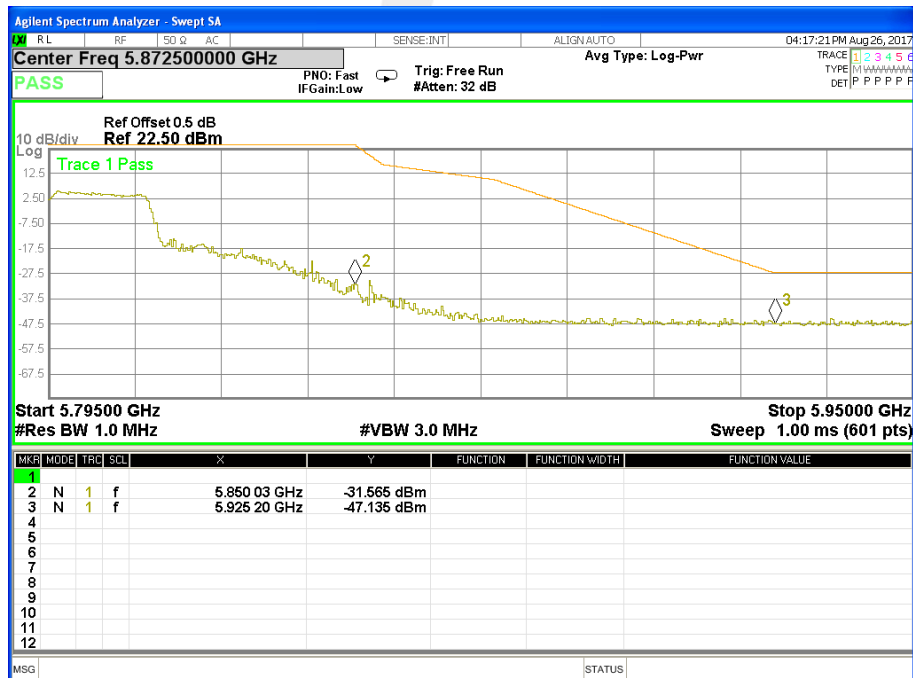


Band edge

TX Band edge 802.11ac(HT40) Mode CH 151



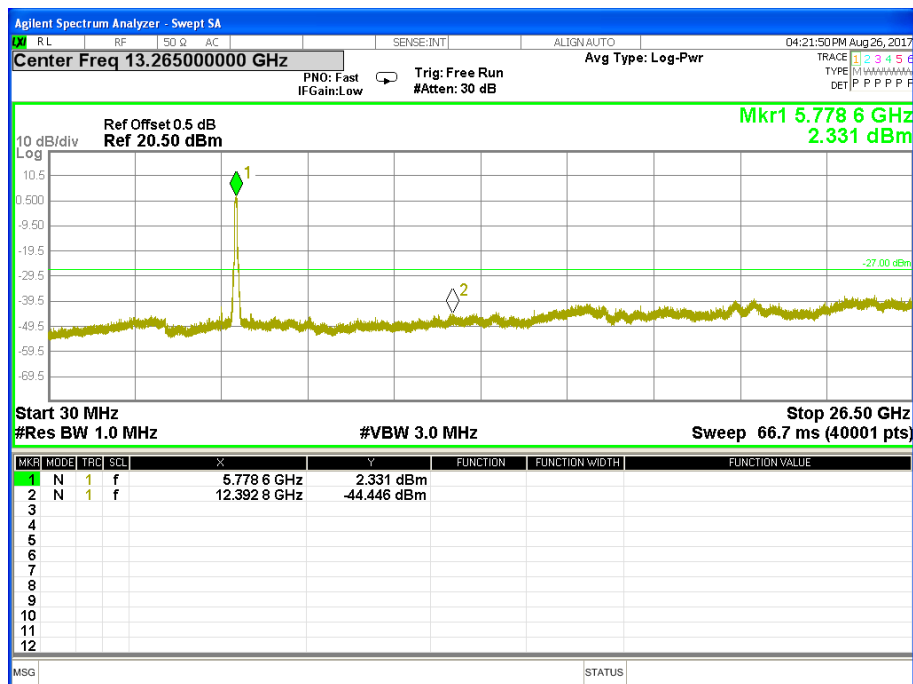
TX Band edge 802.11ac(HT40) Mode CH 159





Band IV (5.725-5.85GHz) Antenna A+B

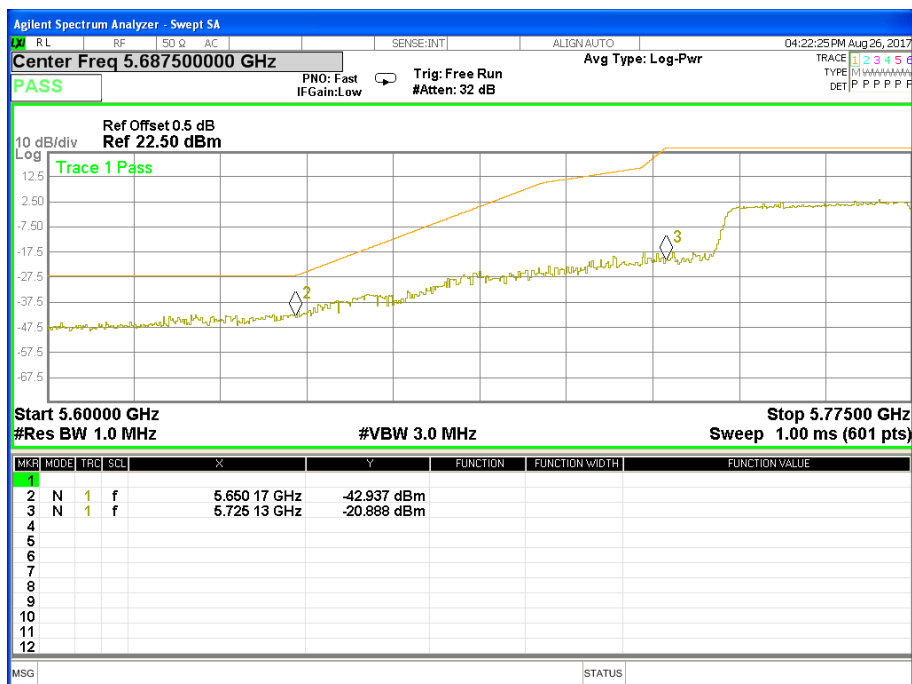
TX Spurious Emissions 802.11ac(HT80) Mode CH 155





Band edge

TX Band edge 802.11ac(HT80) CH 155 Left



TX Band edge 802.11ac(HT80) CH 155 Right

