

**Band I (5.150-5.250GHz) 26dB Bandwidth**

Frequency (MHz)	802.11a 26dB Bandwidth(MHz)	Pass/Fail
5180	20.58	N/A
5200	20.81	N/A
5240	20.76	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT20) 26dB Bandwidth(MHz)	Pass/Fail
5180	22.26	N/A
5200	21.64	N/A
5240	21.77	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT40) 26dB Bandwidth(MHz)	Pass/Fail
5190	44.85	N/A
5230	42.95	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT20) 26dB Bandwidth(MHz)	Pass/Fail
5180	22.07	N/A
5200	22.01	N/A
5240	22.28	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT40) 26dB Bandwidth(MHz)	Pass/Fail
5190	43.93	N/A
5230	43.96	N/A

Note: N/A, 26 db bandwidth measurement I

Frequency (MHz)	802.11ac(HT80) 26dB Bandwidth(MHz)	Pass/Fail
5210	85.85	N/A

Note: N/A, 26 db bandwidth measurement I

**Band II (5.250-5.350GHz)26dB Bandwidth**

Frequency (MHz)	802.11a 26dB Bandwidth(MHz)	Pass/Fail
5260	21.38	N/A
5300	21.30	N/A
5320	21.54	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT20) 26dB Bandwidth(MHz)	Pass/Fail
5260	22.47	N/A
5300	21.97	N/A
5320	22.56	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT40) 26dB Bandwidth(MHz)	Pass/Fail
5270	43.68	N/A
5310	43.95	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT20) 26dB Bandwidth(MHz)	Pass/Fail
5260	21.75	N/A
5300	22.15	N/A
5320	21.95	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT40) 26dB Bandwidth(MHz)	Pass/Fail
5270	43.77	N/A
5310	42.13	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT80) 26dB Bandwidth(MHz)	Pass/Fail
5290	85.85	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

**Band III (5.47-5.725GHz)26dB Bandwidth**

Frequency (MHz)	802.11a 26dB Bandwidth(MHz)	Pass/Fail
5500	21.45	N/A
5580	21.14	N/A
5700	20.84	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT20) 26dB Bandwidth(MHz)	Pass/Fail
5500	22.38	N/A
5580	22.35	N/A
5700	21.68	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT40) 26dB Bandwidth(MHz)	Pass/Fail
5510	43.21	N/A
5550	43.52	N/A
5670	43.96	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT20) 26dB Bandwidth(MHz)	Pass/Fail
5500	22.28	N/A
5580	21.42	N/A
5700	22.03	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT40) 26dB Bandwidth(MHz)	Pass/Fail
5510	42.86	N/A
5550	43.70	N/A
5670	42.53	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT80) 26dB Bandwidth(MHz)	Pass/Fail
5530	84.72	N/A
5610	83.14	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

**Band IV (5.725-5.850GHz)26dB Bandwidth**

Frequency (MHz)	802.11a 26dB Bandwidth(MHz)	Pass/Fail
5745	21.25	N/A
5785	21.42	N/A
5825	20.86	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT20) 26dB Bandwidth(MHz)	Pass/Fail
5745	22.31	N/A
5785	22.28	N/A
5825	21.57	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT40) 26dB Bandwidth(MHz)	Pass/Fail
5755	43.39	N/A
5795	43.38	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT20) 26dB Bandwidth(MHz)	Pass/Fail
5745	21.77	N/A
5785	21.57	N/A
5825	21.84	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT40) 26dB Bandwidth(MHz)	Pass/Fail
5755	43.42	N/A
5795	43.10	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT80) 26dB Bandwidth(MHz)	Pass/Fail
5775	84.90	N/A

Note: N/A, 26 db bandwidth measurement limit only embodied in the report

**Band I (5.150-5.250GHz) 99% Bandwidth**

Frequency (MHz)	802.11a 99% Bandwidth(MHz)	Pass/Fail
5180	16.510	N/A
5200	16.542	N/A
5240	16.529	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT20) 99% Bandwidth(MHz)	Pass/Fail
5180	17.721	N/A
5200	17.689	N/A
5240	17.722	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT40) 99% Bandwidth(MHz)	Pass/Fail
5190	36.368	N/A
5230	36.276	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT20) 99% Bandwidth(MHz)	Pass/Fail
5180	17.743	N/A
5200	17.721	N/A
5240	17.710	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT40) 99% Bandwidth(MHz)	Pass/Fail
5190	36.359	N/A
5230	36.373	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT80) 99% Bandwidth(MHz)	Pass/Fail
5210	75.934	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

**Band II (5.250-5.350GHz)99% Bandwidth**

Frequency (MHz)	802.11a 99% Bandwidth(MHz)	Pass/Fail
5260	16.561	N/A
5300	16.533	N/A
5320	16.561	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT20) 99% Bandwidth(MHz)	Pass/Fail
5260	17.708	N/A
5300	17.699	N/A
5320	17.688	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT40) 99% Bandwidth(MHz)	Pass/Fail
5270	36.326	N/A
5310	36.338	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT20) 99% Bandwidth(MHz)	Pass/Fail
5260	17.726	N/A
5300	17.719	N/A
5320	17.698	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT40) 99% Bandwidth(MHz)	Pass/Fail
5270	36.352	N/A
5310	36.314	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT80) 99% Bandwidth(MHz)	Pass/Fail
5290	75.873	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Band III (5.470-5.725GHz)99% Bandwidth

Frequency (MHz)	802.11a 99% Bandwidth(MHz)	Pass/Fail
5500	16.523	N/A
5580	16.527	N/A
5700	16.508	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT20) 99% Bandwidth(MHz)	Pass/Fail
5500	17.690	N/A
5580	17.695	N/A
5700	17.676	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT40) 99% Bandwidth(MHz)	Pass/Fail
5510	36.316	N/A
5550	36.314	N/A
5670	36.387	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT20) 99% Bandwidth(MHz)	Pass/Fail
5500	17.708	N/A
5580	17.694	N/A
5700	17.718	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT40) 99% Bandwidth(MHz)	Pass/Fail
5510	36.325	N/A
5550	36.313	N/A
5670	36.263	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT80) 99% Bandwidth(MHz)	Pass/Fail
5530	75.770	N/A
5610	75.737	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

**Band IV (5.725-5.850GHz)99% Bandwidth**

Frequency (MHz)	802.11a 99% Bandwidth(MHz)	Pass/Fail
5745	16.536	N/A
5785	16.536	N/A
5825	16.530	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT20) 99% Bandwidth(MHz)	Pass/Fail
5745	17.833	N/A
5785	17.830	N/A
5825	17.845	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11n(HT40) 99% Bandwidth(MHz)	Pass/Fail
5755	36.319	N/A
5795	36.310	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT20) 99% Bandwidth(MHz)	Pass/Fail
5745	17.712	N/A
5785	17.682	N/A
5825	17.704	N/A

Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT40) 99% Bandwidth(MHz)	Pass/Fail
5755	36.321	N/A
5795	36.315	N/A

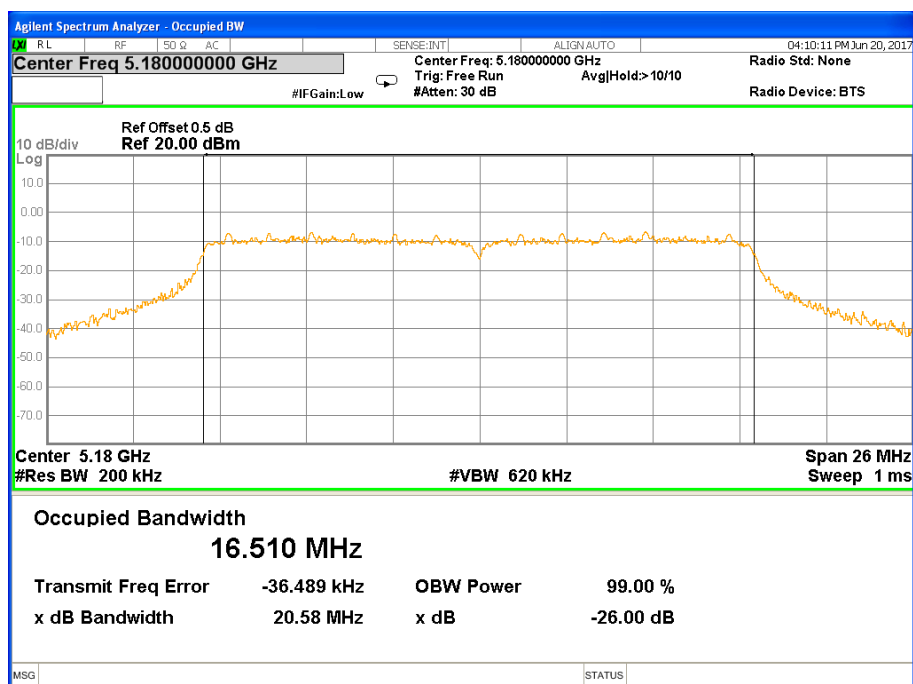
Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT80) 99% Bandwidth(MHz)	Pass/Fail
5775	75.826	N/A

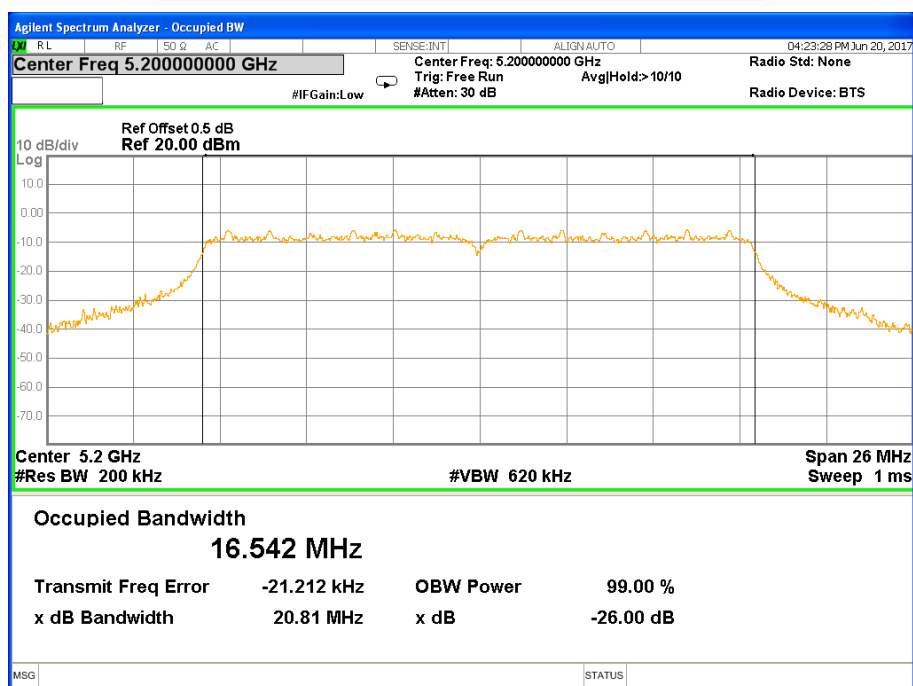
Note: N/A, 26 db bandwidth measurement limit only embodied in the report



Band I (5.150-5.250GHz) 802.11a 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11a Channel 36

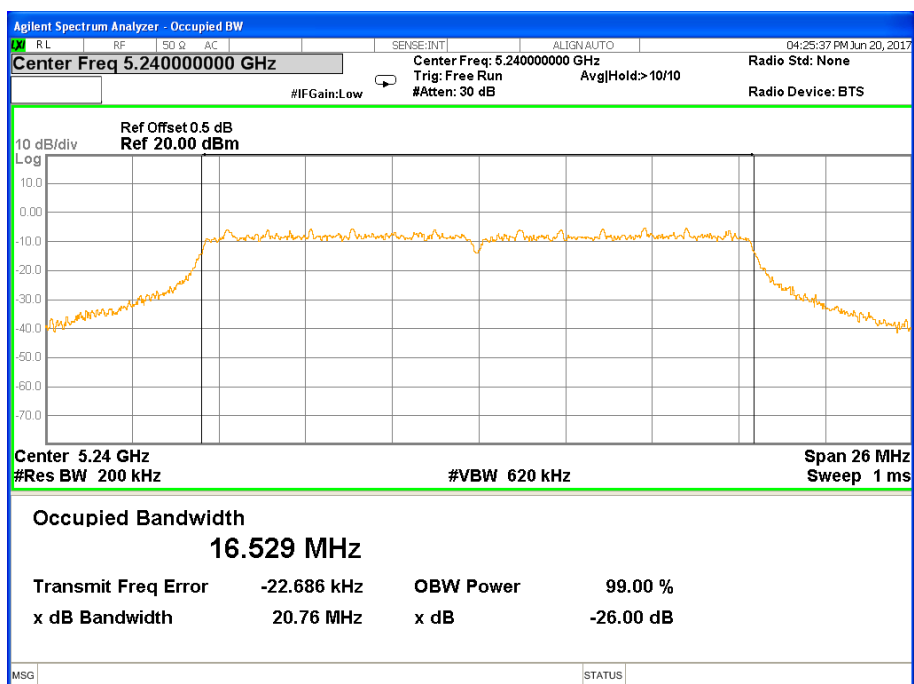


26 dB &99% Bandwidth 802.11a Channel 40



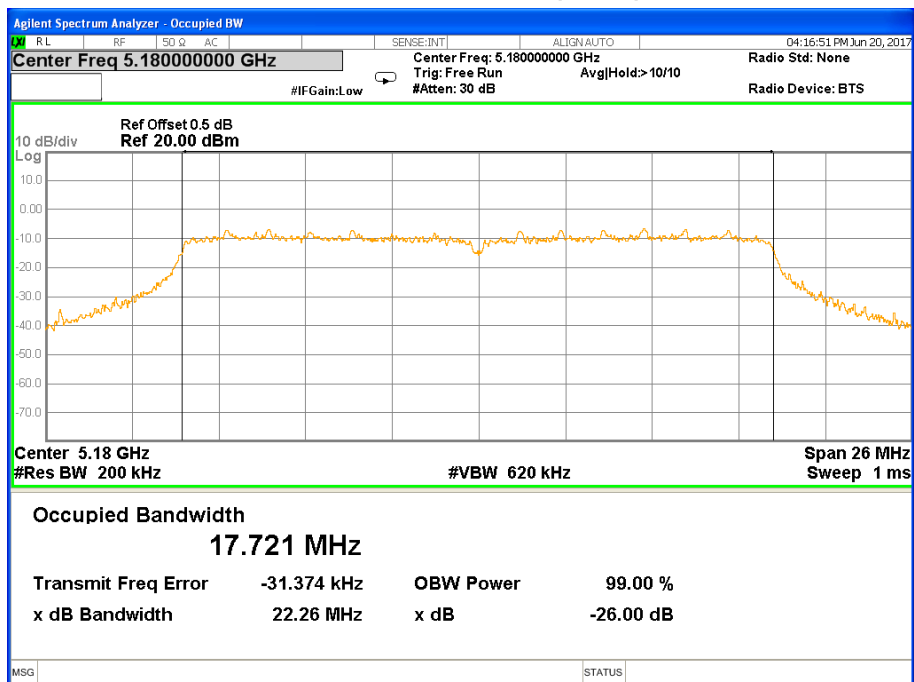


26 dB & 99% Bandwidth 802.11a Channel 48

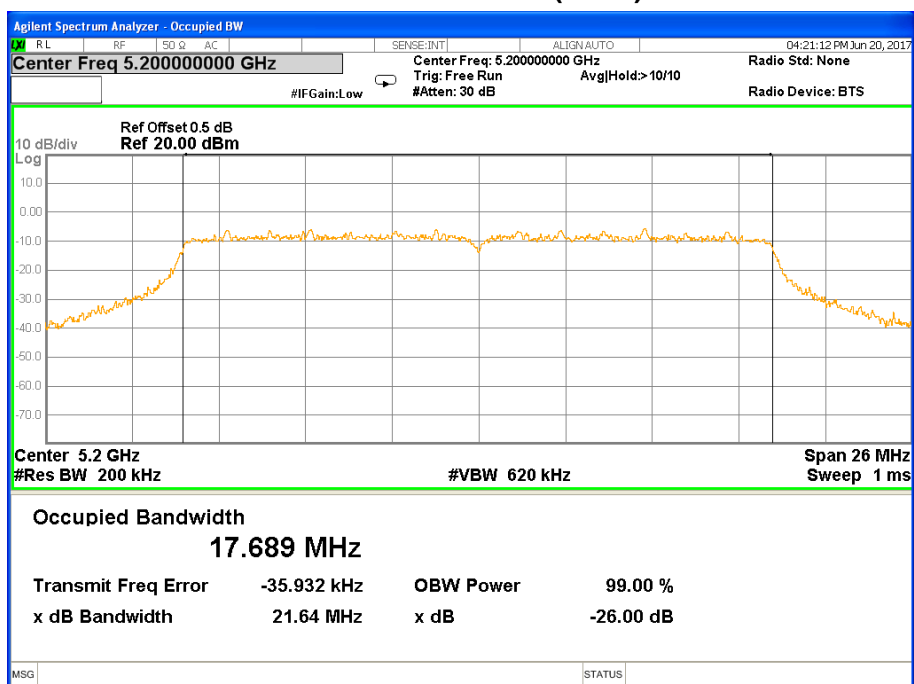




Band I (5.150-5.250GHz) 802.11n(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT20) Channel 36

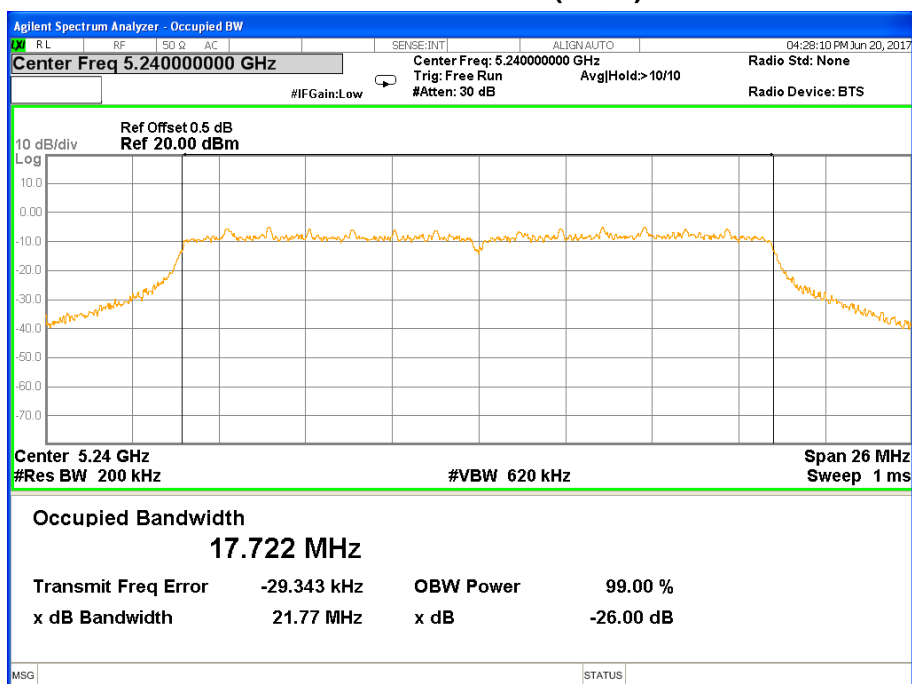


26 dB &99% Bandwidth 802.11n(HT20) Channel 40



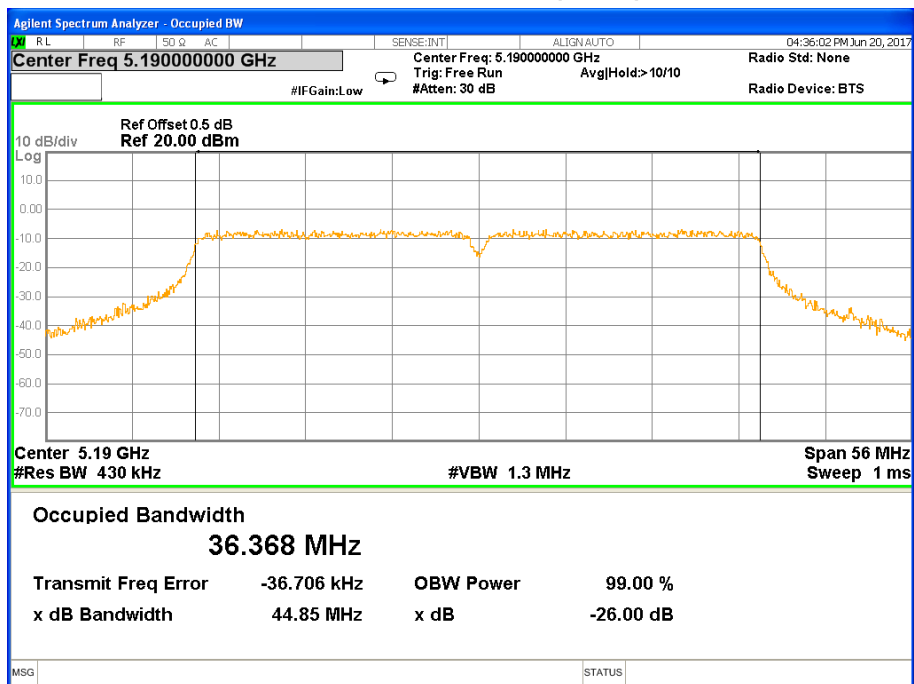


26 dB & 99% Bandwidth 802.11n(HT20) Channel 48

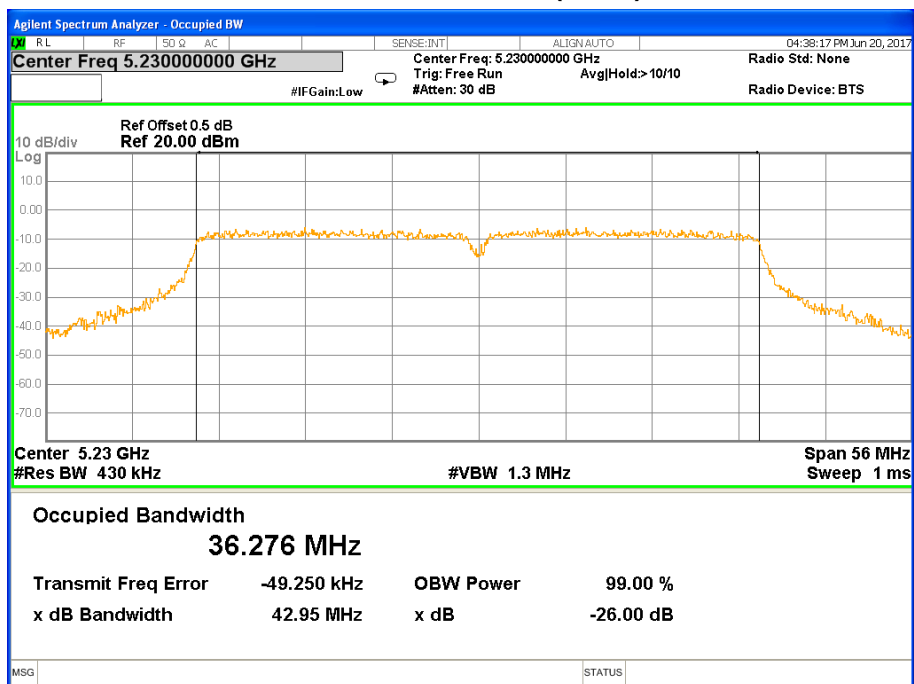




Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT40) Channel 38

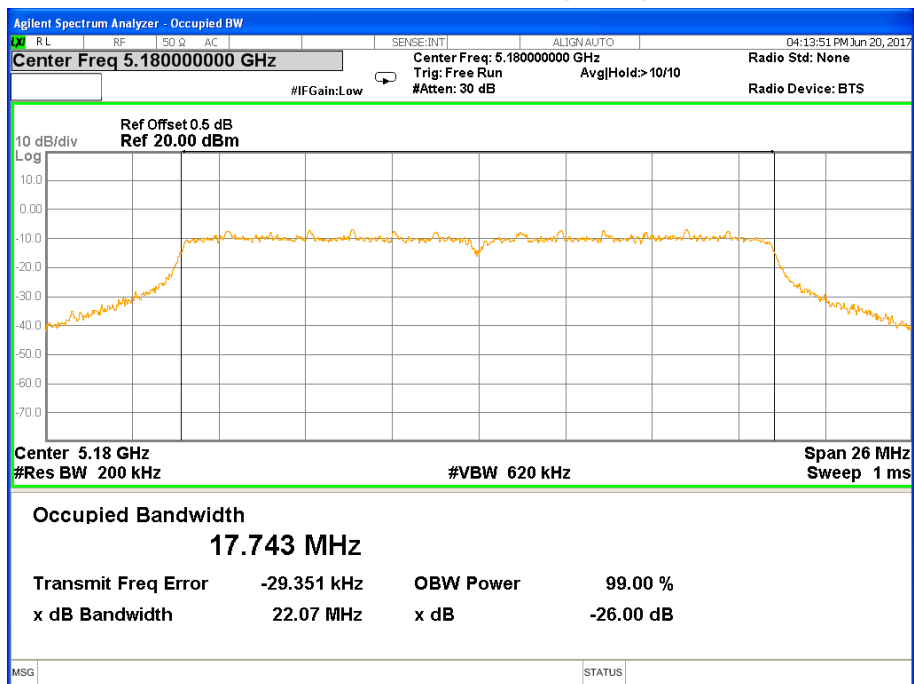


26 dB &99% Bandwidth 802.11n(HT40) Channel 46

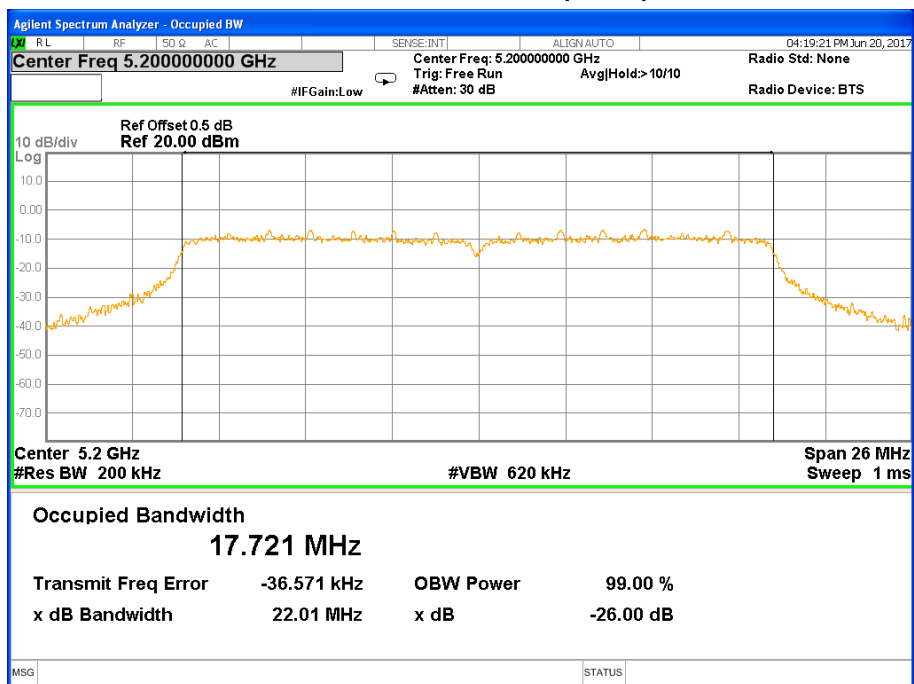




Band I (5.150-5.250GHz) 802.11ac(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT20) Channel 36

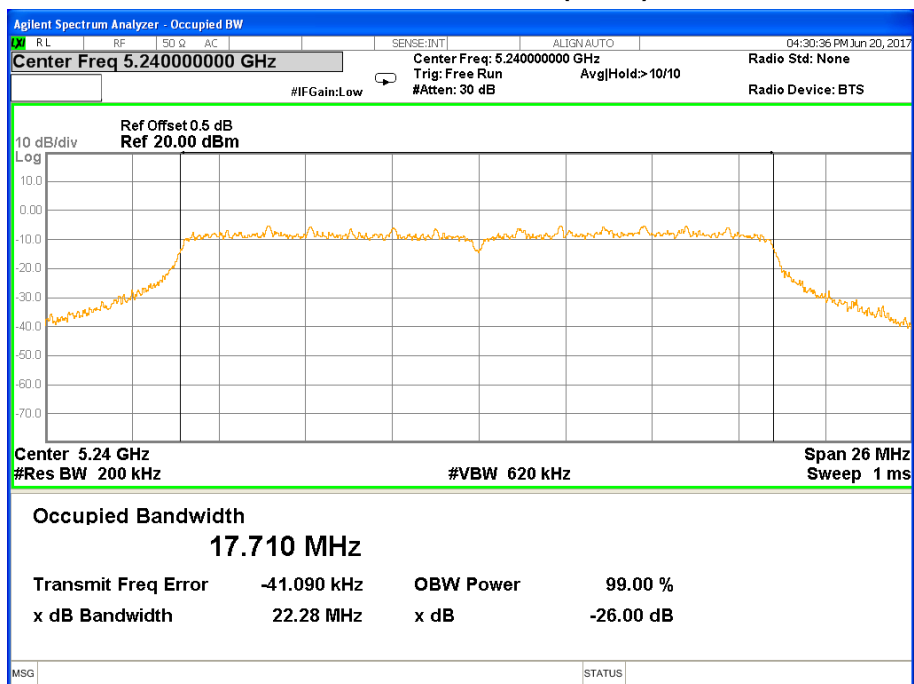


26 dB &99% Bandwidth 802.11ac(HT20) Channel 40



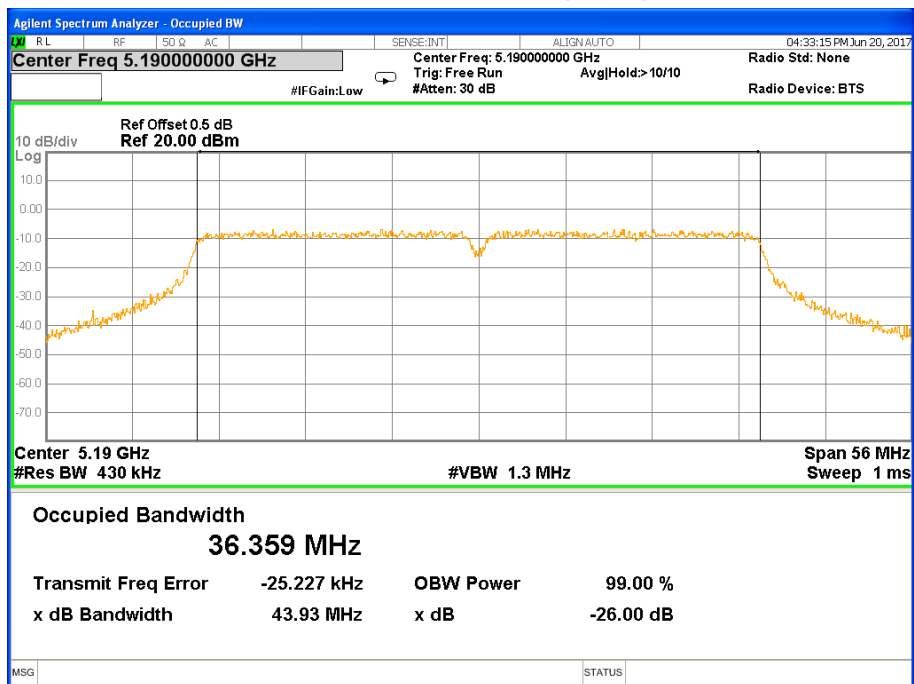


26 dB & 99% Bandwidth 802.11ac(HT20) Channel 48

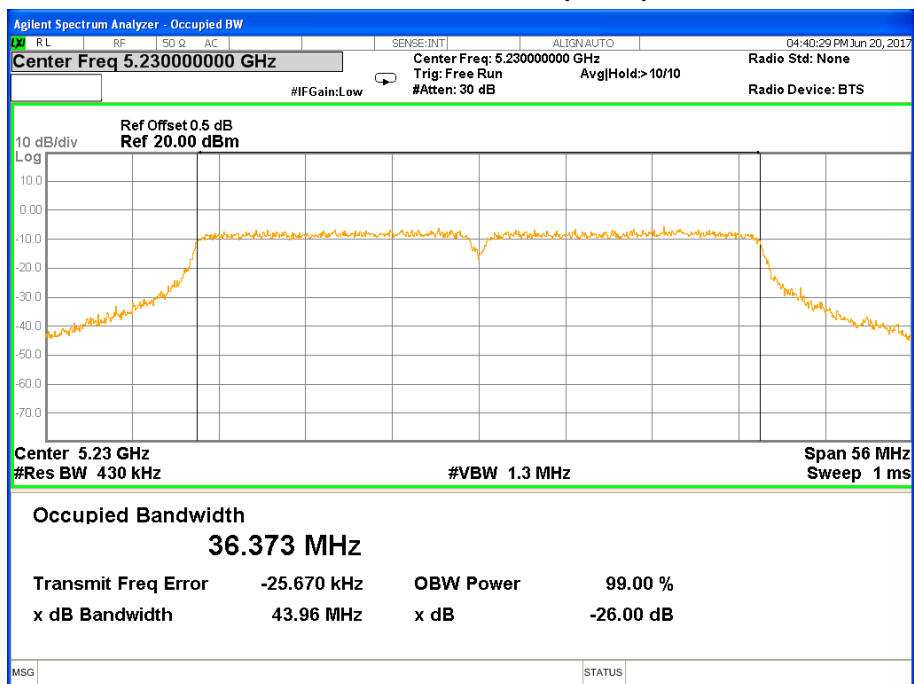




Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT40) Channel 38

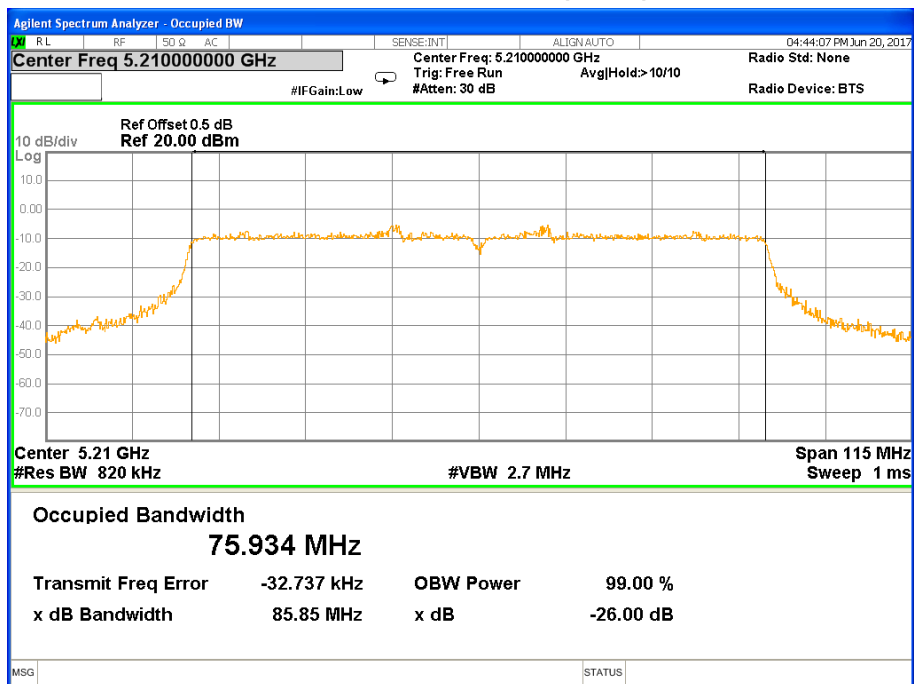


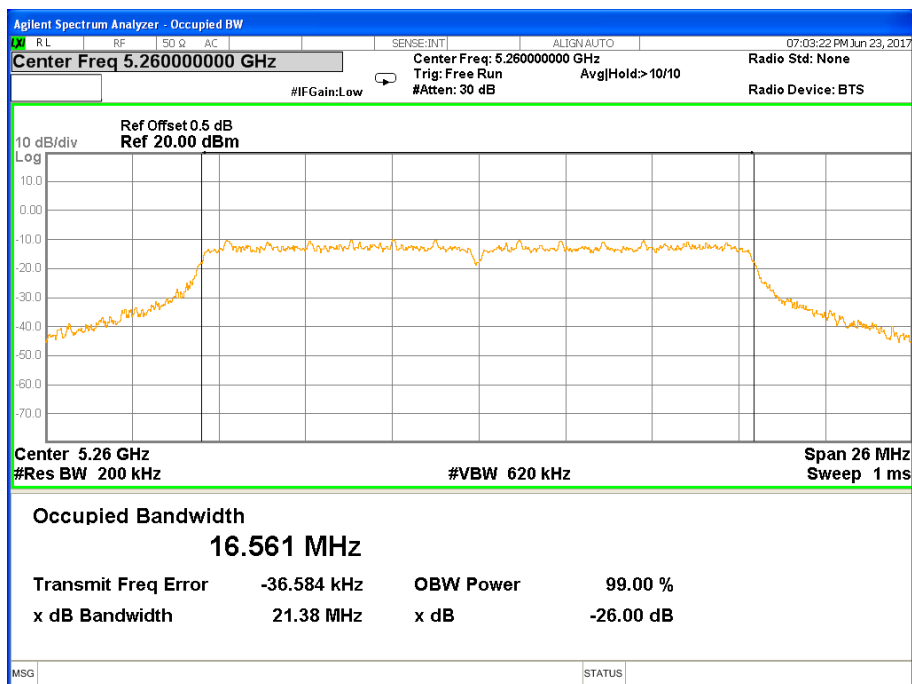
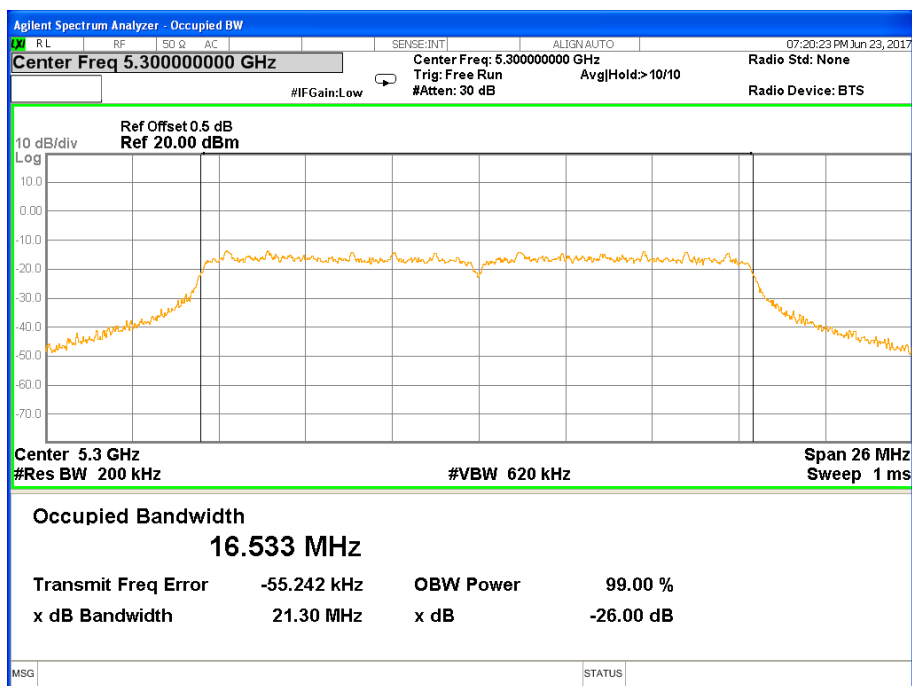
26 dB &99% Bandwidth 802.11ac(HT40) Channel 46





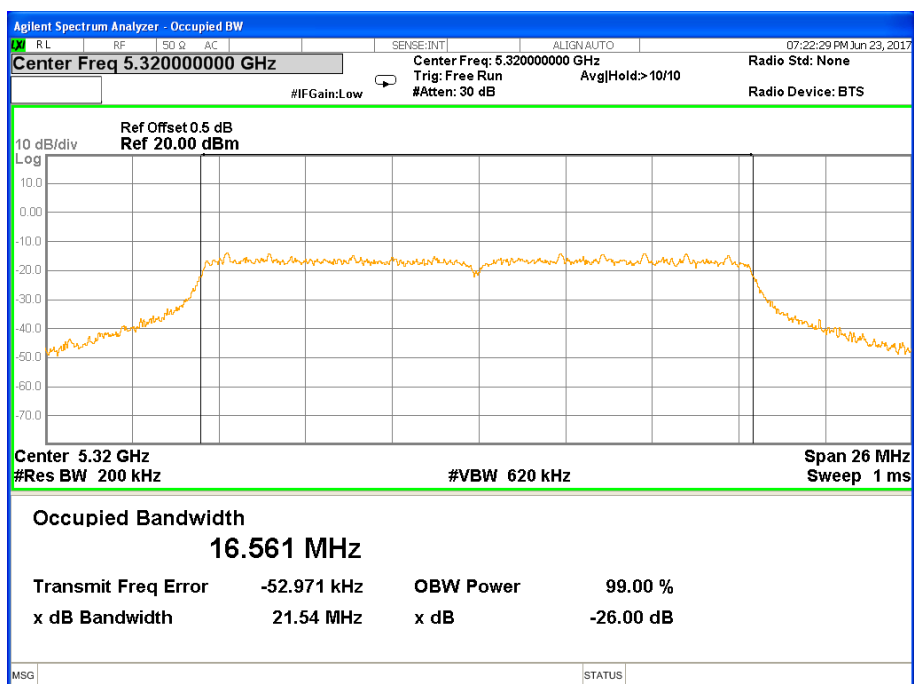
Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT80) Channel 42



**Band II (5.250-5.350GHz) 802.11a 26 dB &99% Bandwidth****26 dB &99% Bandwidth 802.11a Channel 52****26 dB &99% Bandwidth 802.11a Channel 60**

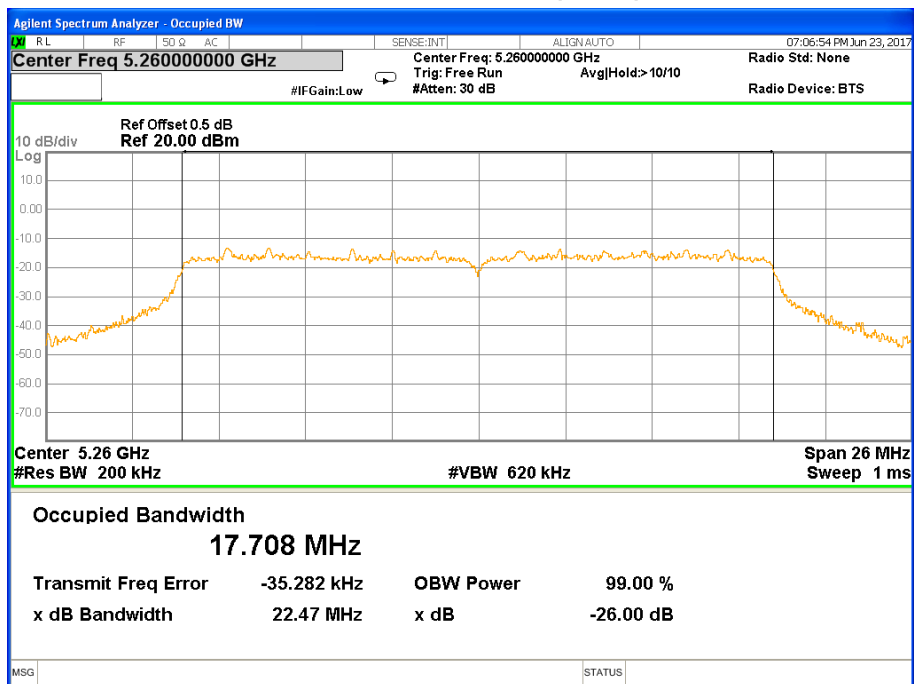


26 dB & 99% Bandwidth 802.11a Channel 64

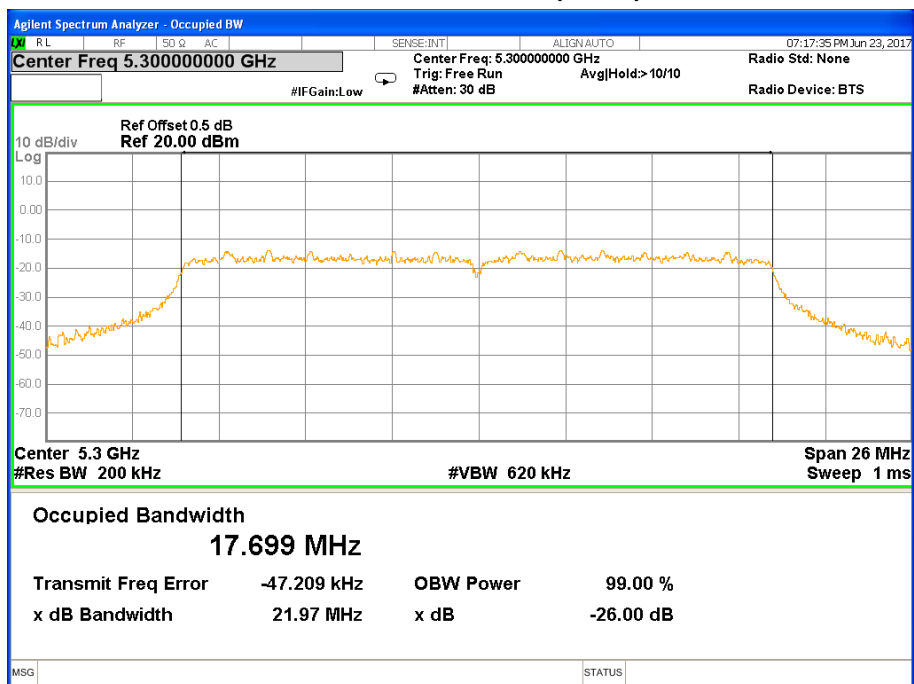


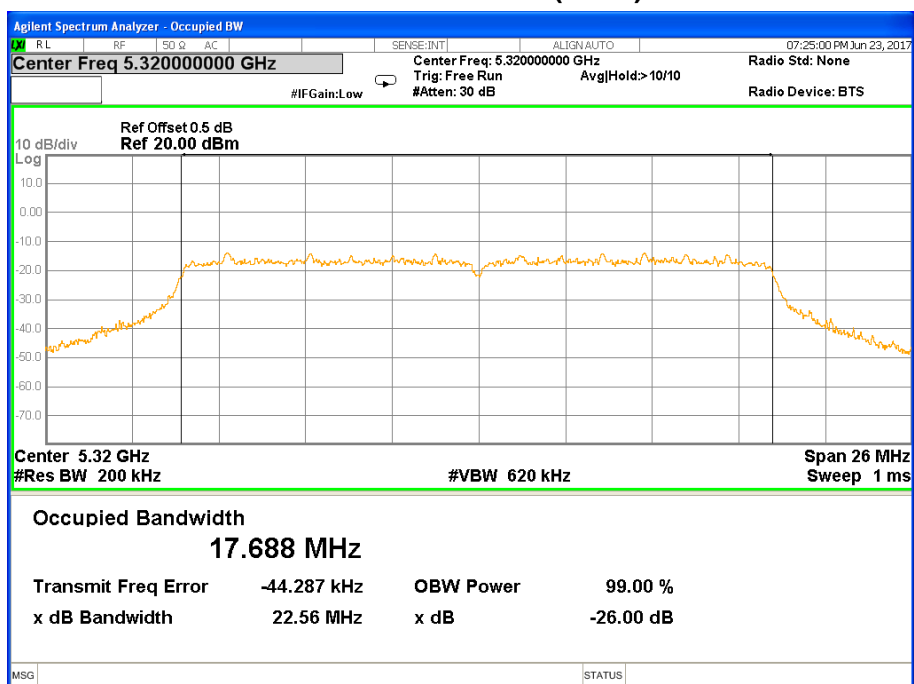


Band II (5.250-5.350GHz) 802.11n(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT20) Channel 52



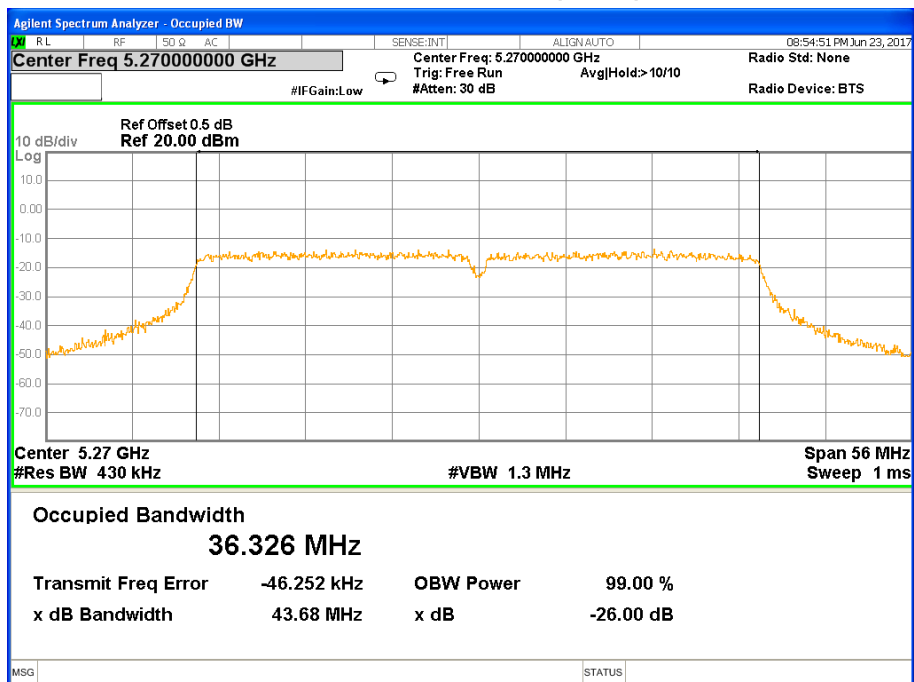
26 dB &99% Bandwidth 802.11n(HT20) Channel 60



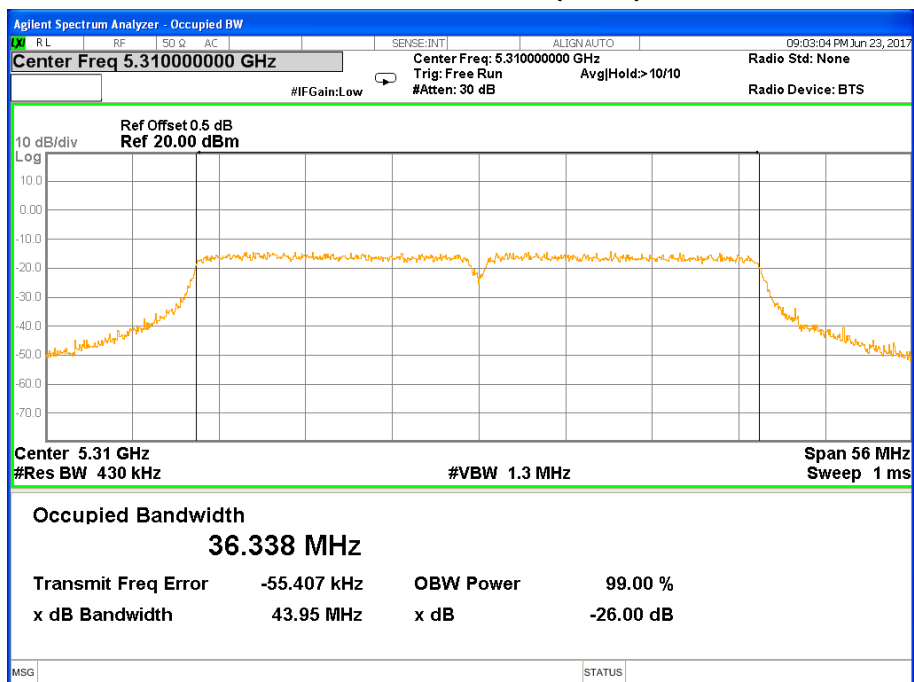
**26 dB & 99% Bandwidth 802.11n(HT20) Channel 64**



Band II (5.250-5.350GHz) 802.11n(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT40) Channel 54

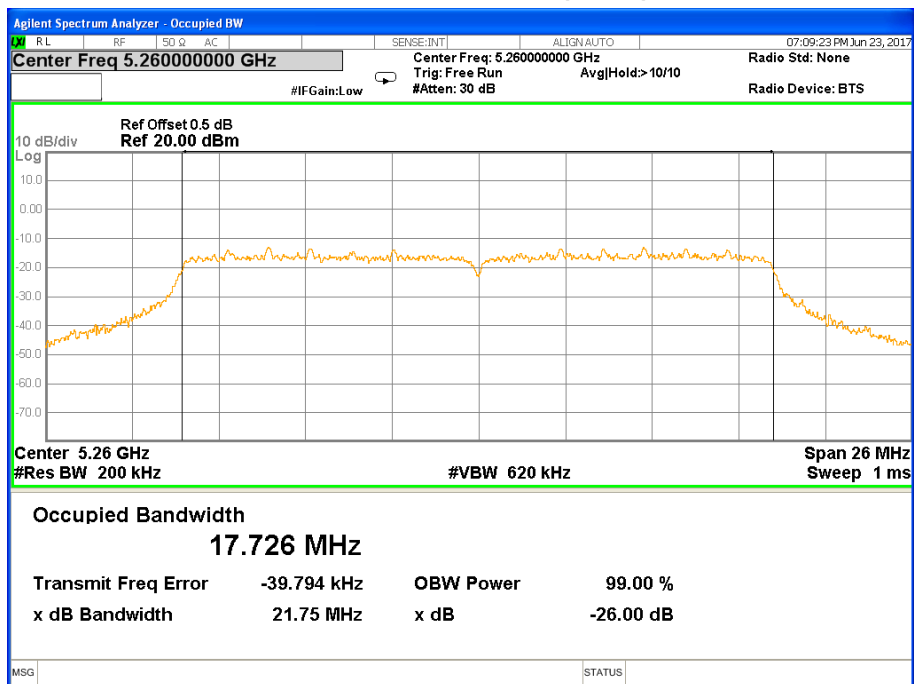


26 dB &99% Bandwidth 802.11n(HT40) Channel 62

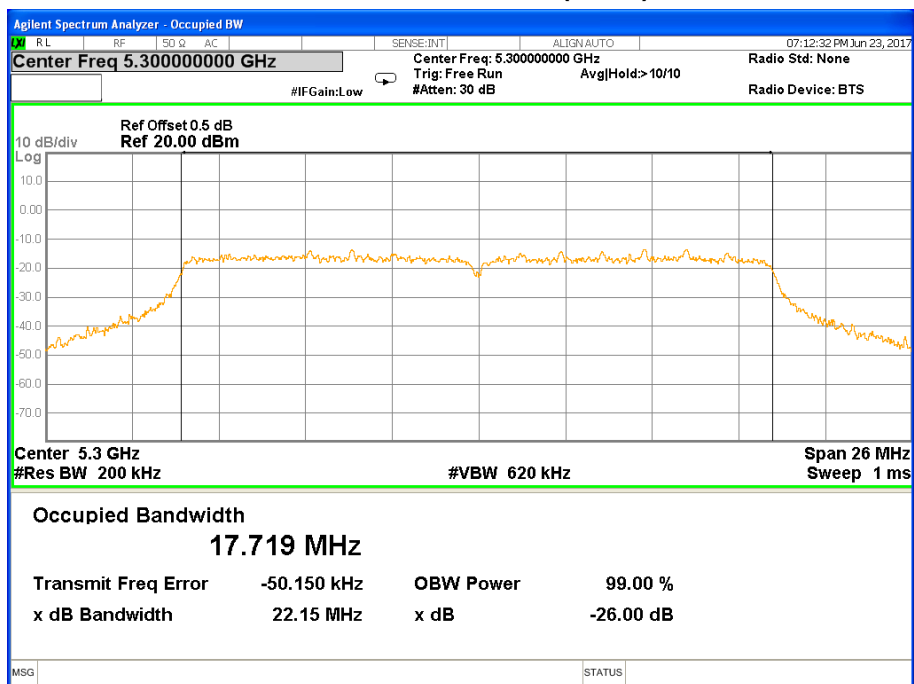




Band II (5.250-5.350GHz) 802.11ac(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT20) Channel 52

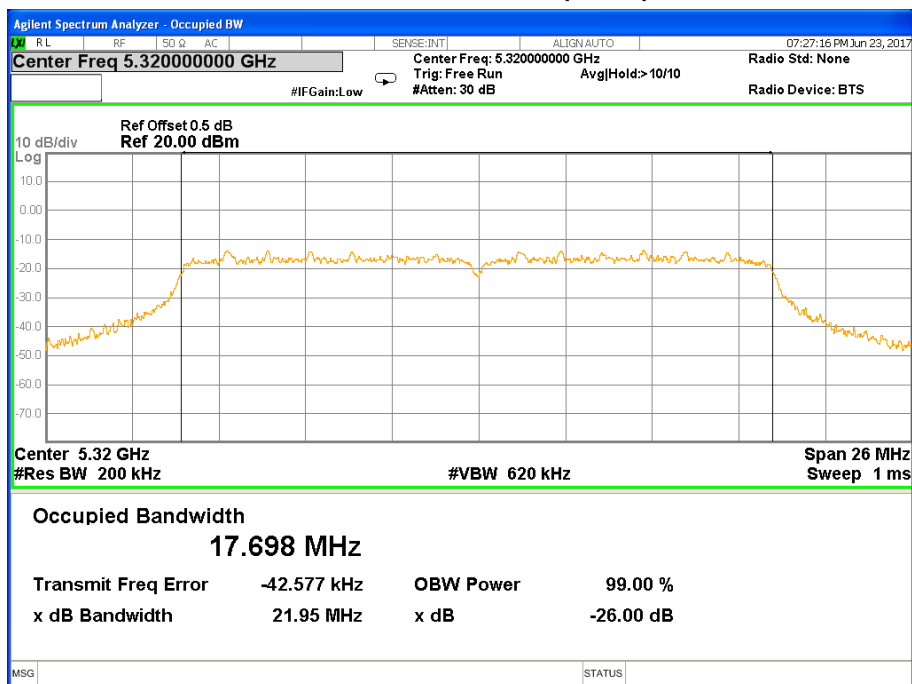


26 dB &99% Bandwidth 802.11ac(HT20) Channel 60



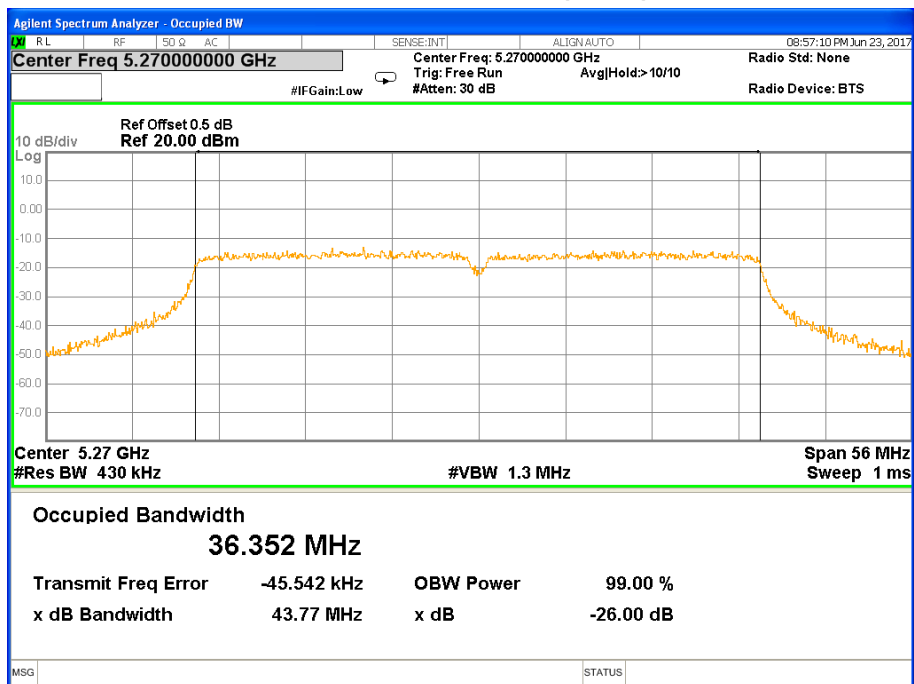


26 dB & 99% Bandwidth 802.11ac(HT20) Channel 64

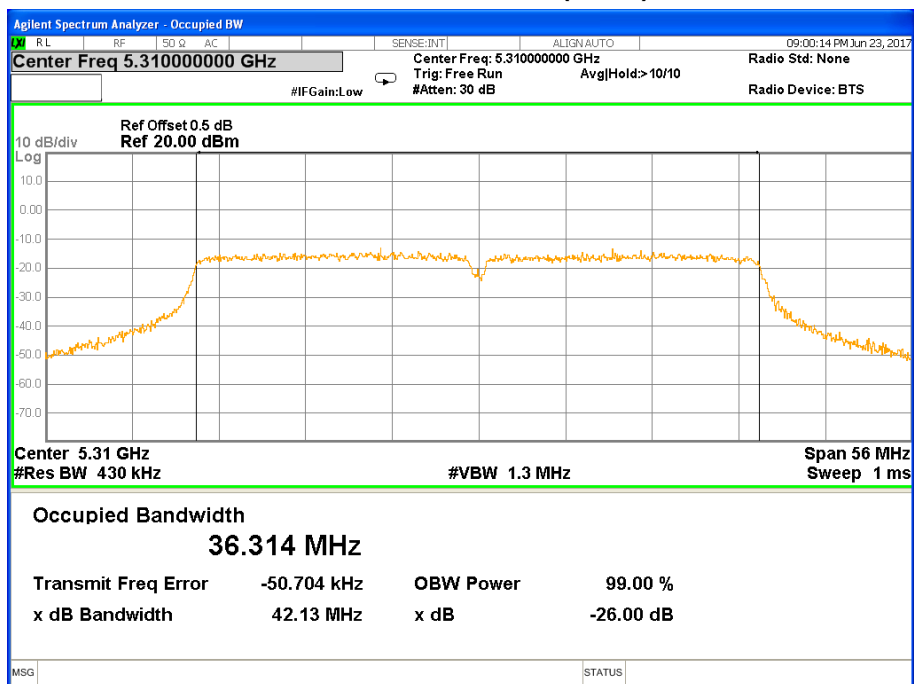




Band II (5.250-5.350GHz) 802.11ac(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT40) Channel 54

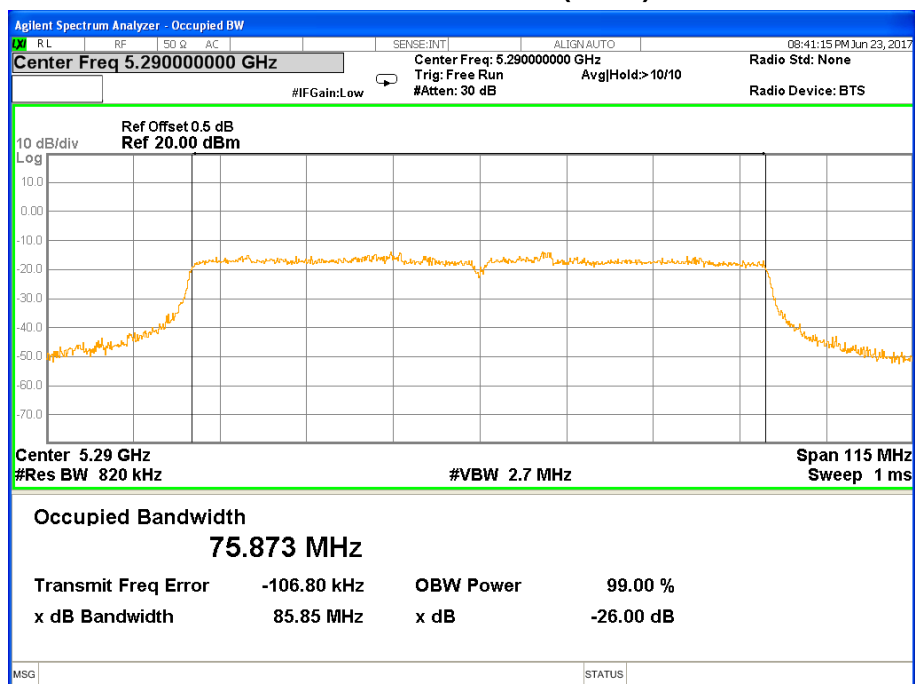


26 dB &99% Bandwidth 802.11ac(HT40) Channel 62



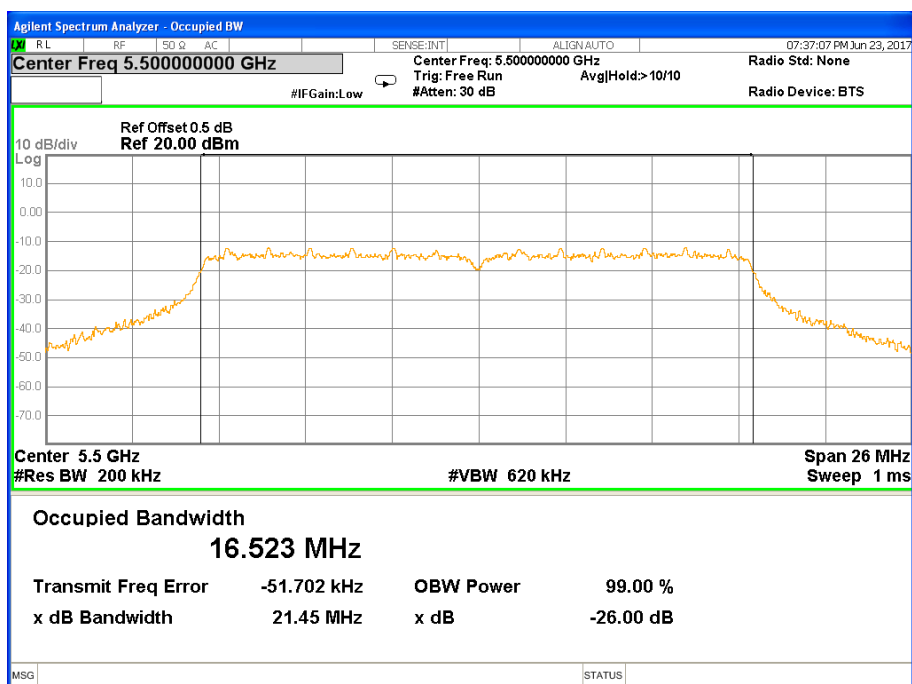


Band II (5.250-5.350GHz) 802.11ac(HT80) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT80) Channel 58

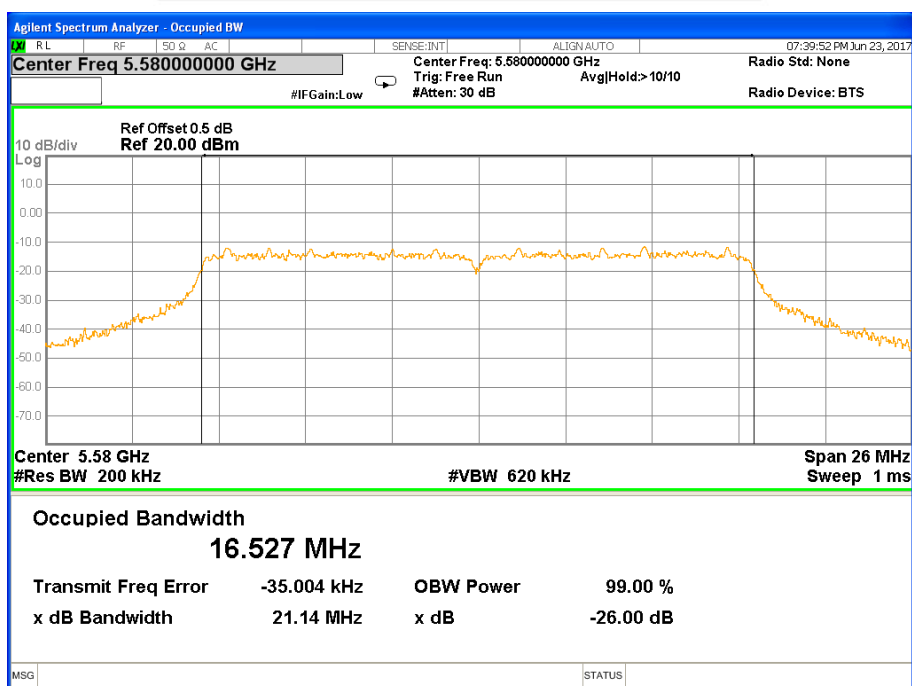




Band III (5.470-5.725GHz) 802.11a 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11a Channel 100

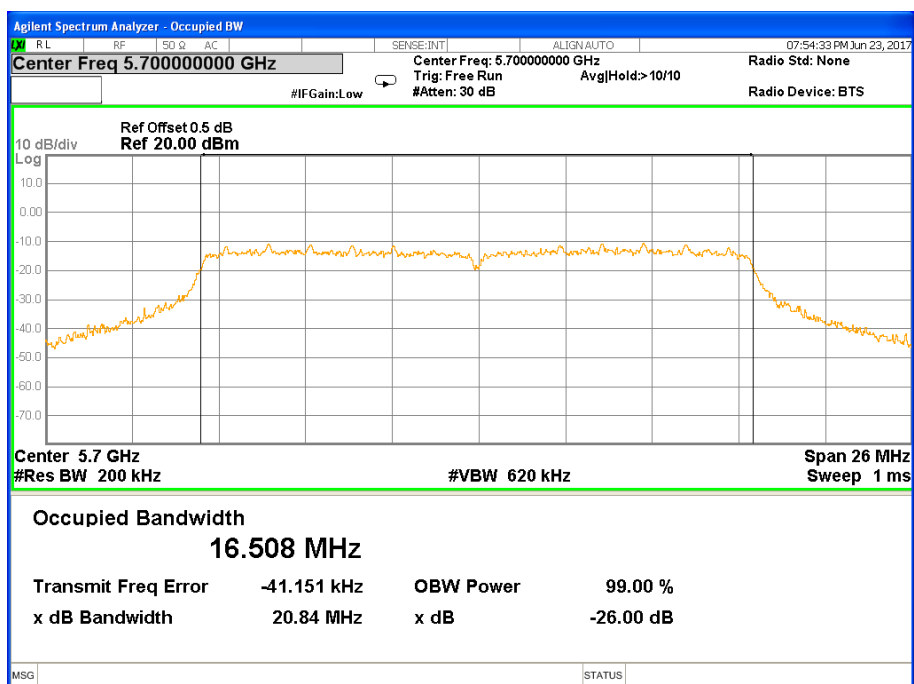


26 dB &99% Bandwidth 802.11a Channel 116



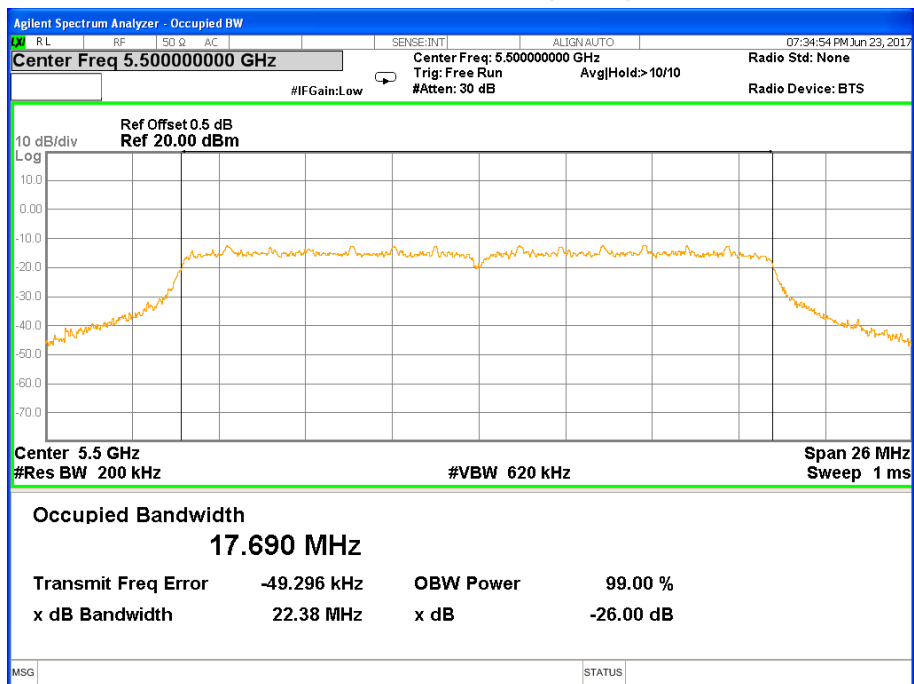


26 dB & 99% Bandwidth 802.11a Channel 140

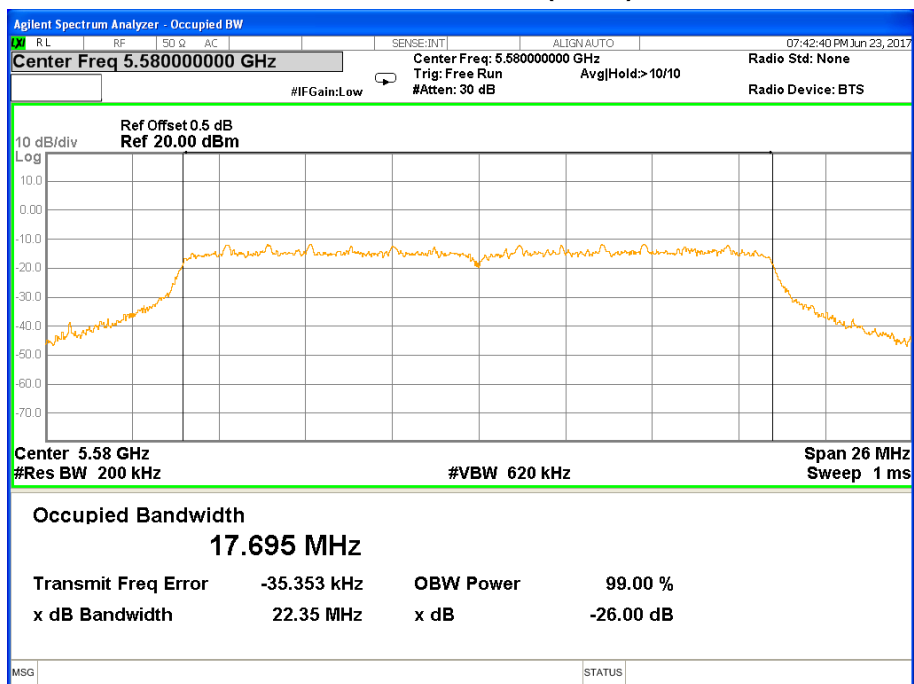




Band III (5.470-5.725GHz) 802.11n(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT20) Channel 100

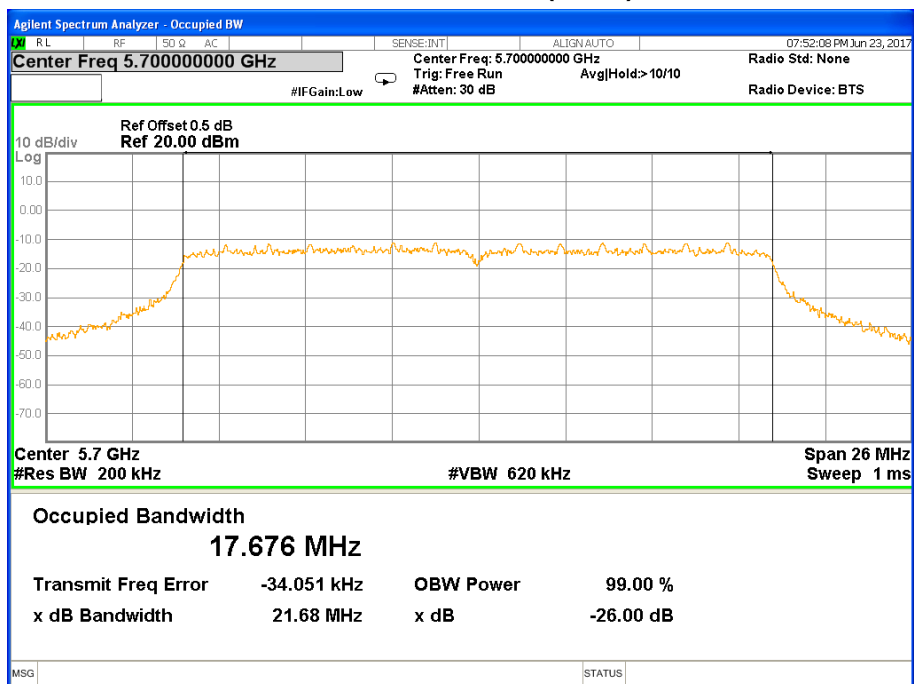


26 dB &99% Bandwidth 802.11n(HT20) Channel 116



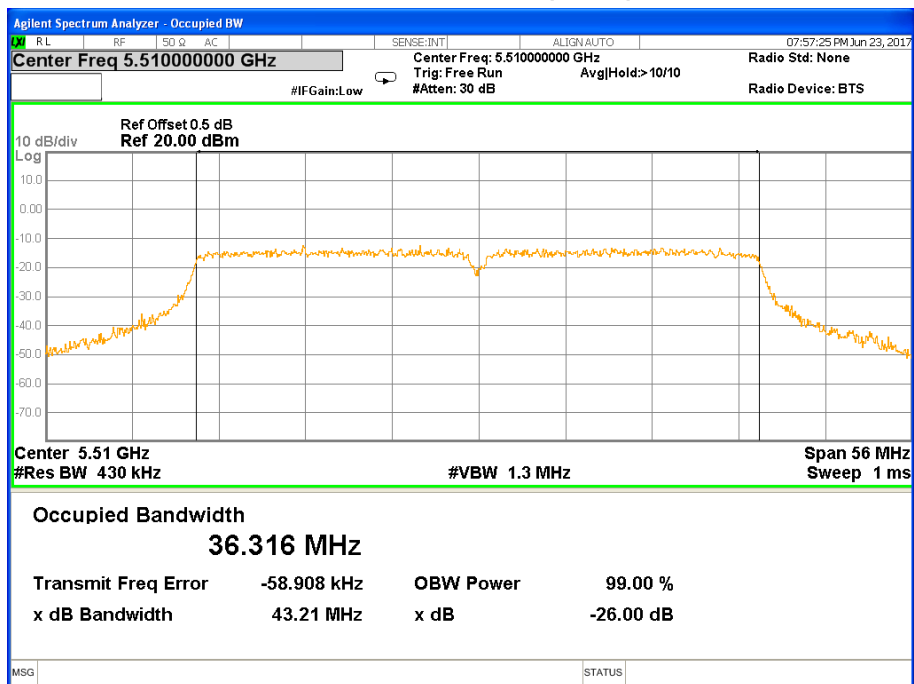


26 dB & 99% Bandwidth 802.11n(HT20) Channel 140

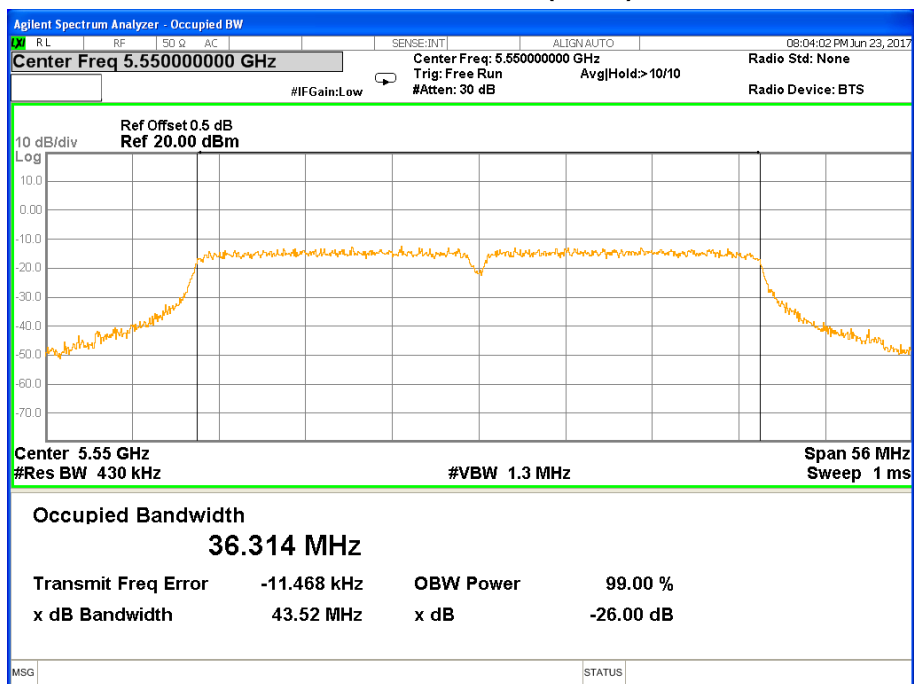




Band III (5.470-5.725GHz) 802.11n(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT40) Channel 102

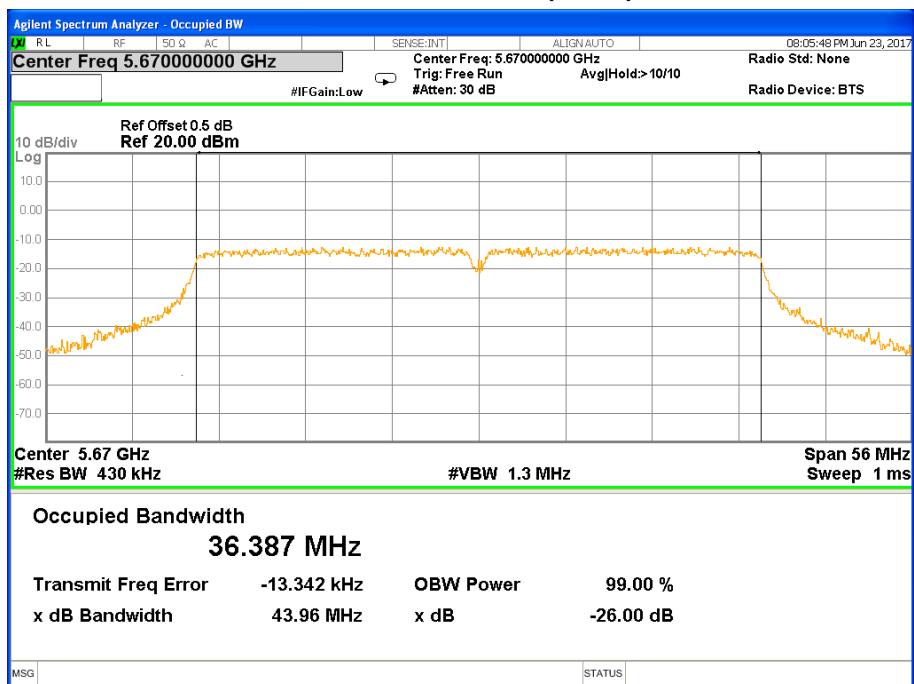


26 dB &99% Bandwidth 802.11n(HT40) Channel 110



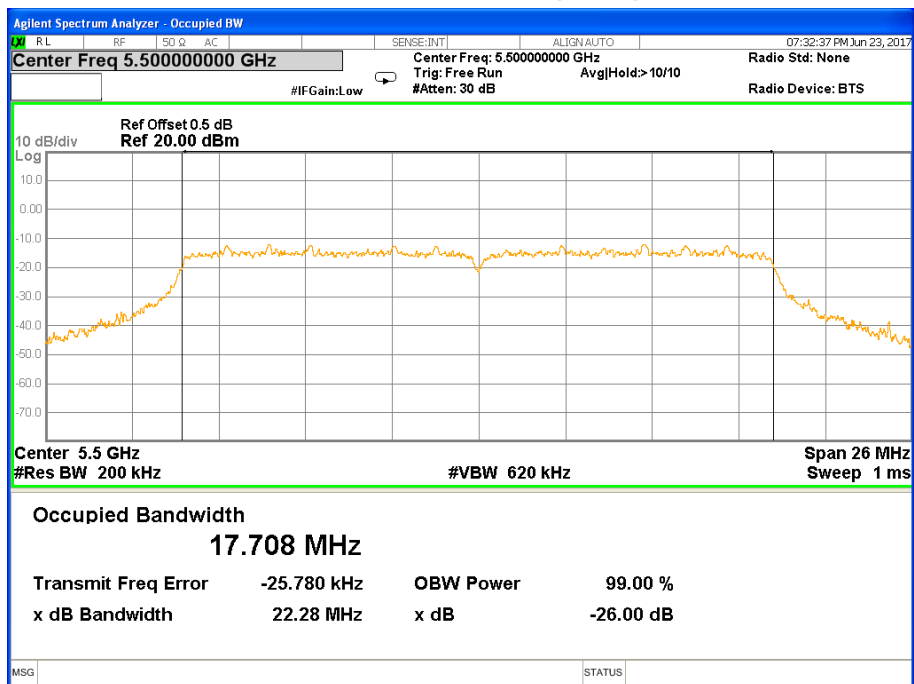


26 dB & 99% Bandwidth 802.11n(HT40) Channel 134

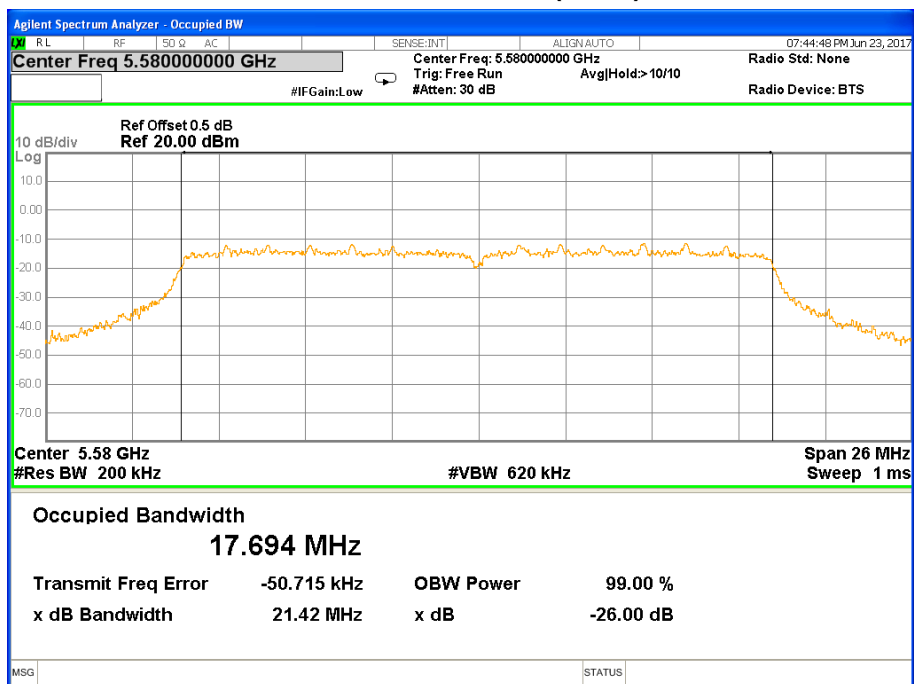


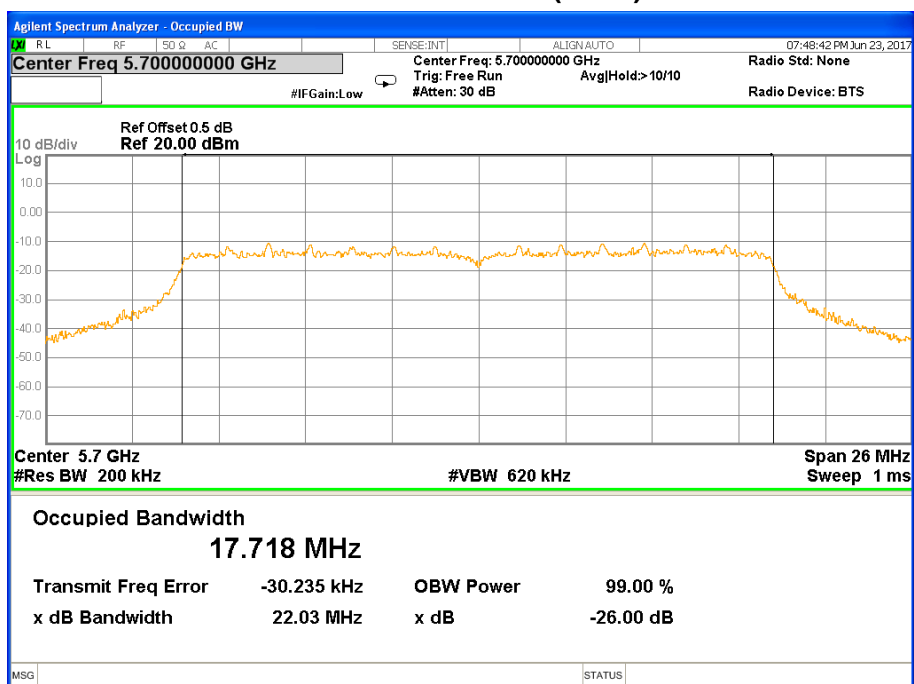


Band III (5.470-5.725GHz) 802.11ac(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT20) Channel 100



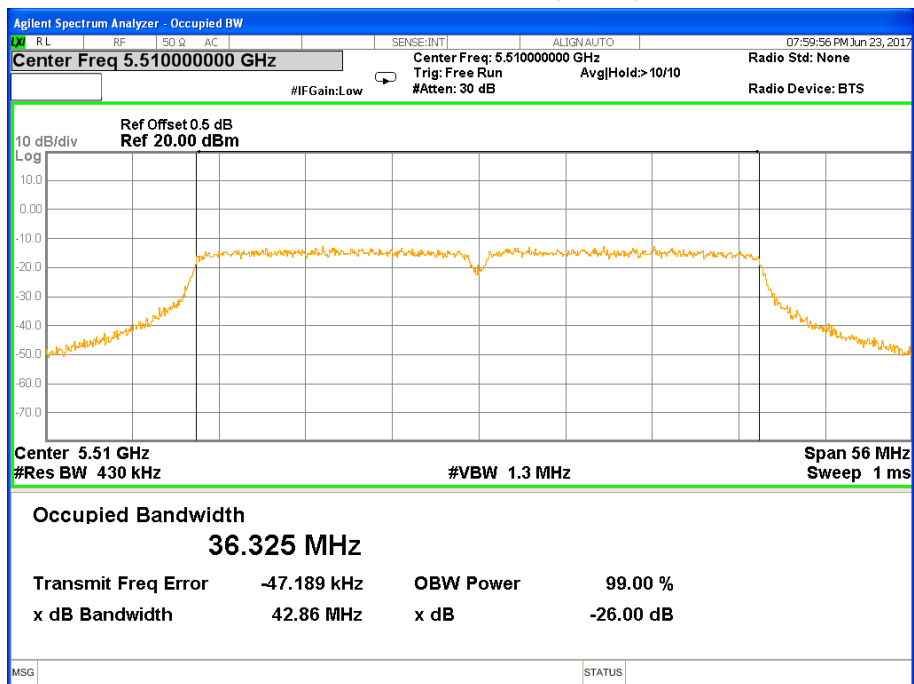
26 dB &99% Bandwidth 802.11ac(HT20) Channel 116



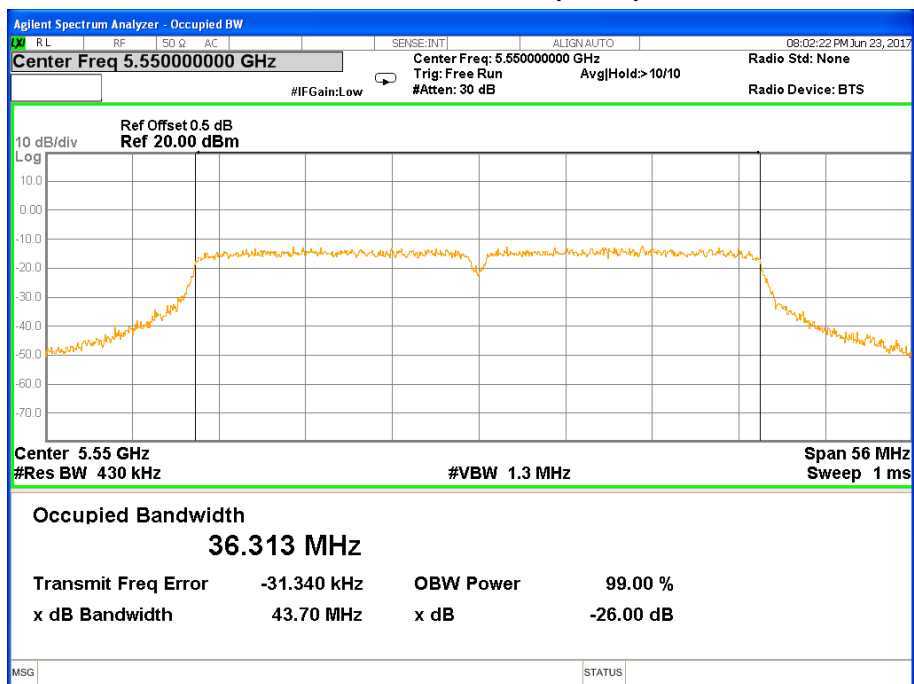
**26 dB & 99% Bandwidth 802.11ac(HT20) Channel 140**

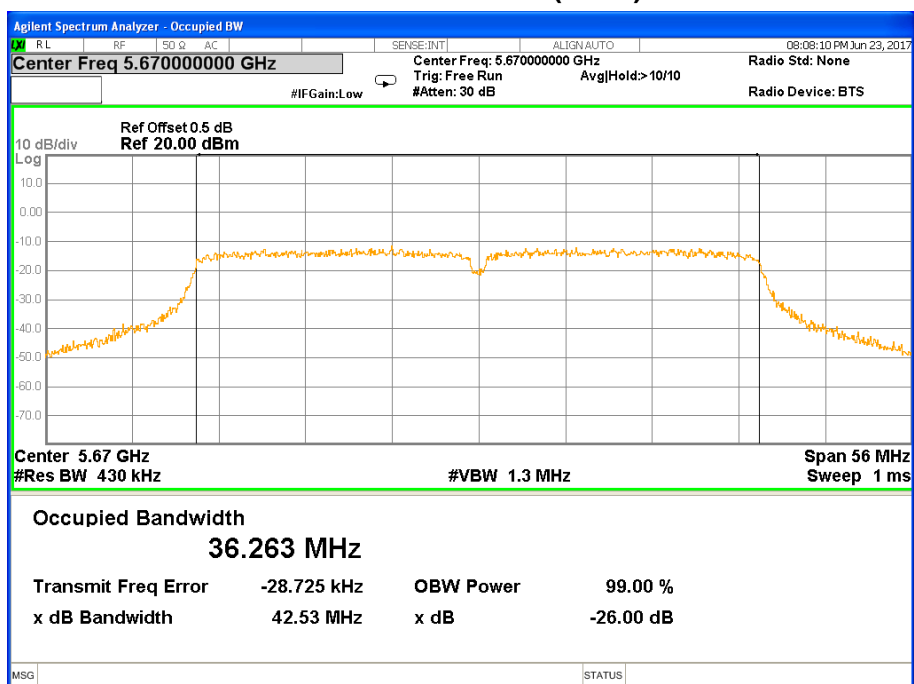


Band III (5.470-5.725GHz) 802.11ac(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT40) Channel 102



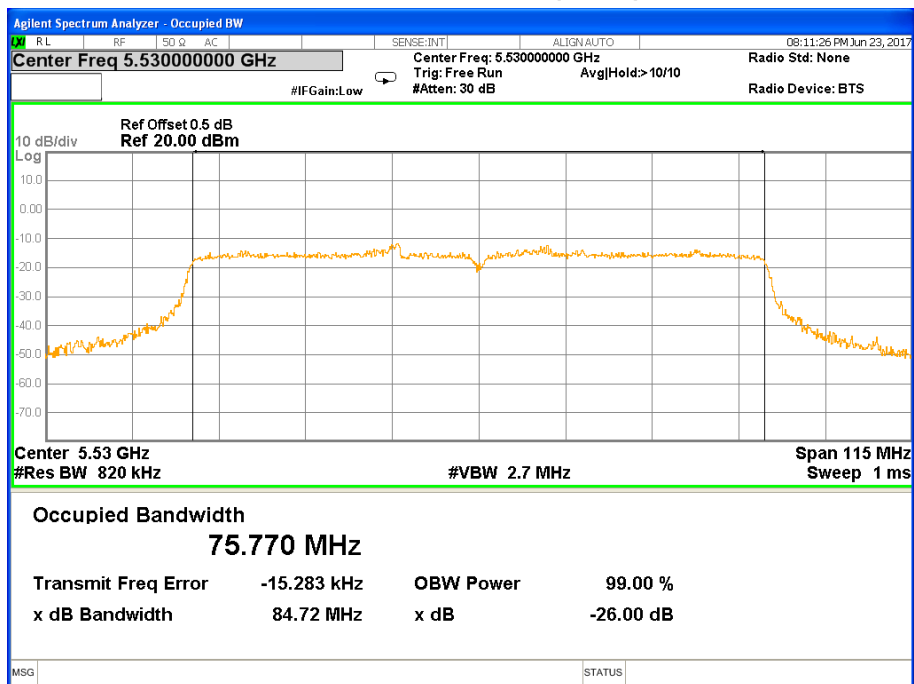
26 dB &99% Bandwidth 802.11ac(HT40) Channel 110



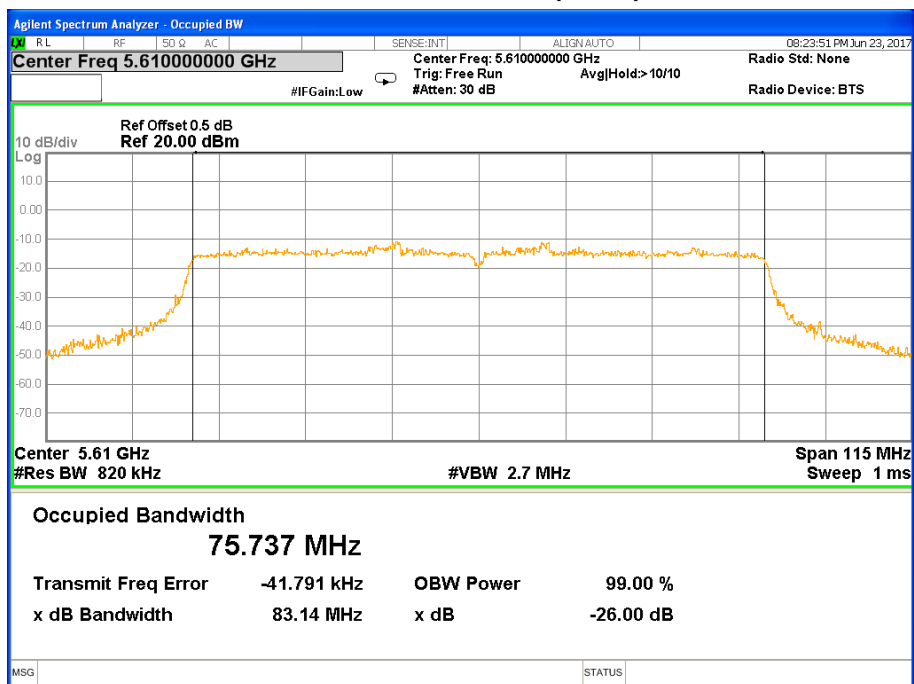
**26 dB & 99% Bandwidth 802.11ac(HT40) Channel 134**



Band III (5.470-5.725GHz) 802.11ac(HT80) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT80) Channel 106



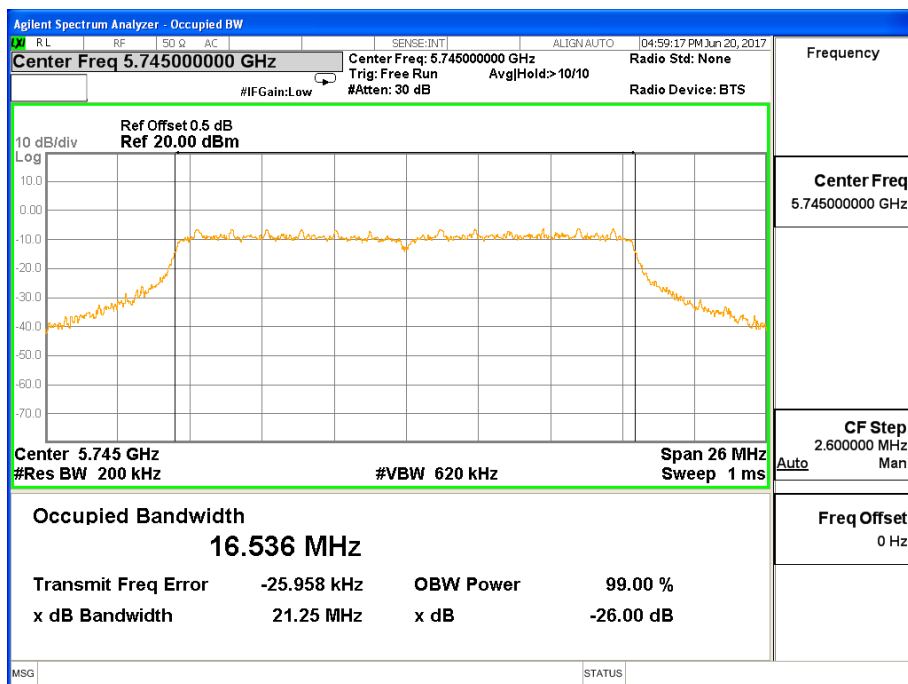
26 dB &99% Bandwidth 802.11ac(HT80) Channel 122



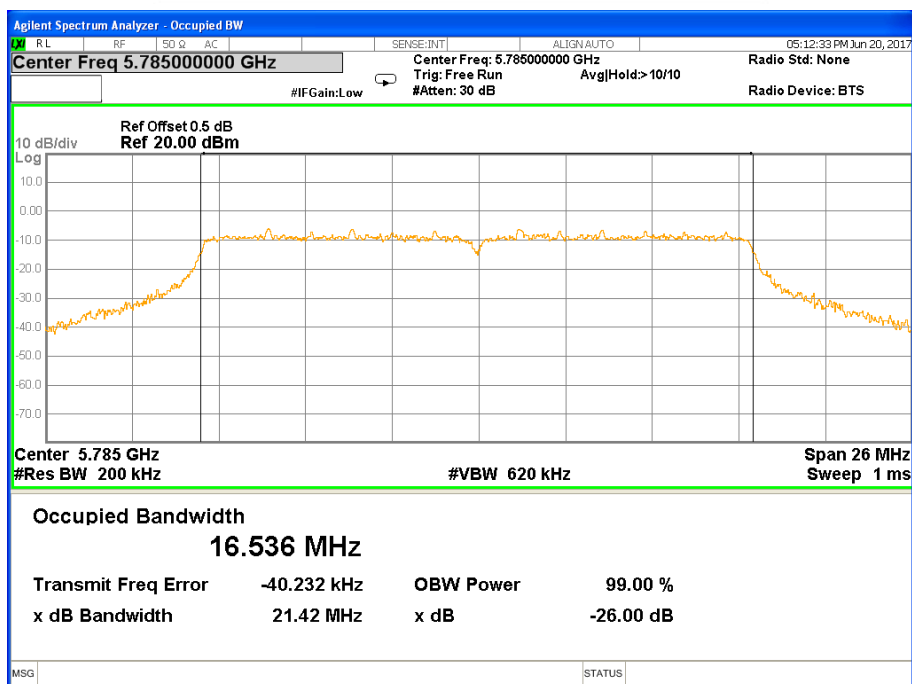


Band IV (5.725-5.850GHz) 802.11a, 26 dB &99% Bandwidth

26 dB &99% Bandwidth 802.11a Channel 149

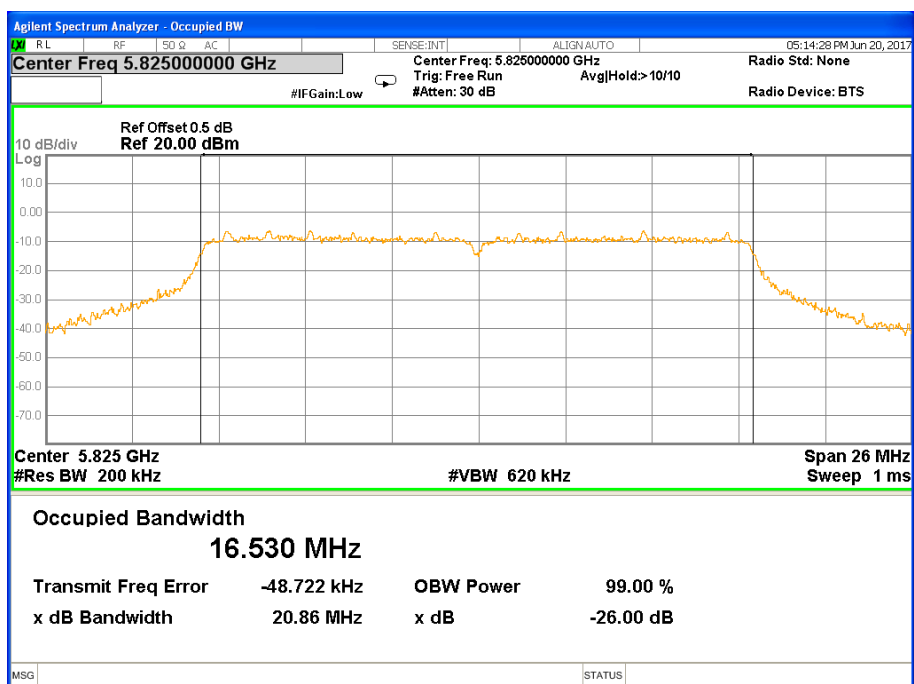


26 dB &99% Bandwidth 802.11a Channel 157



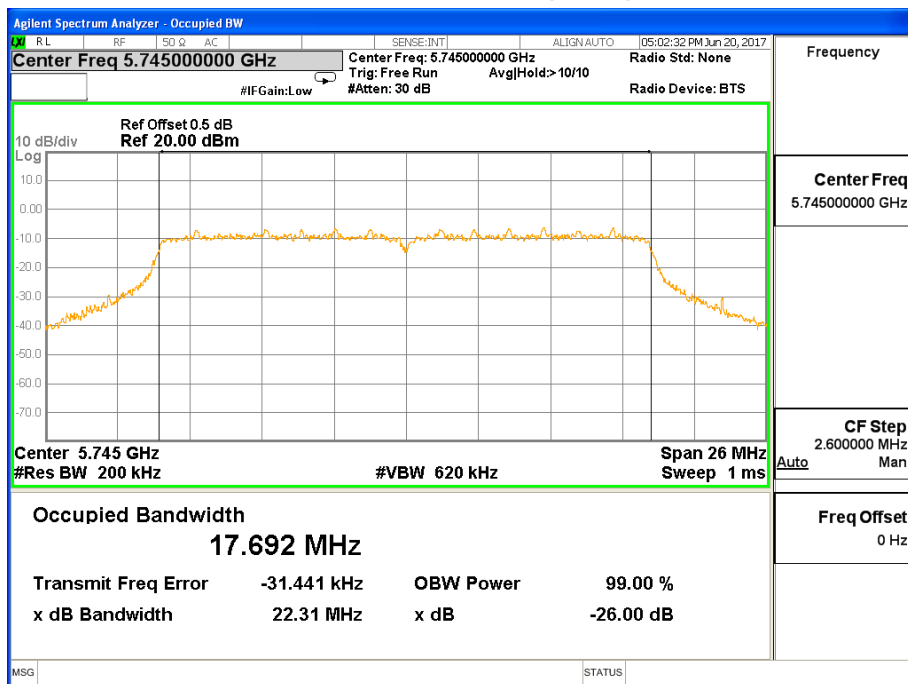


26 dB & 99% Bandwidth 802.11a Channel 165

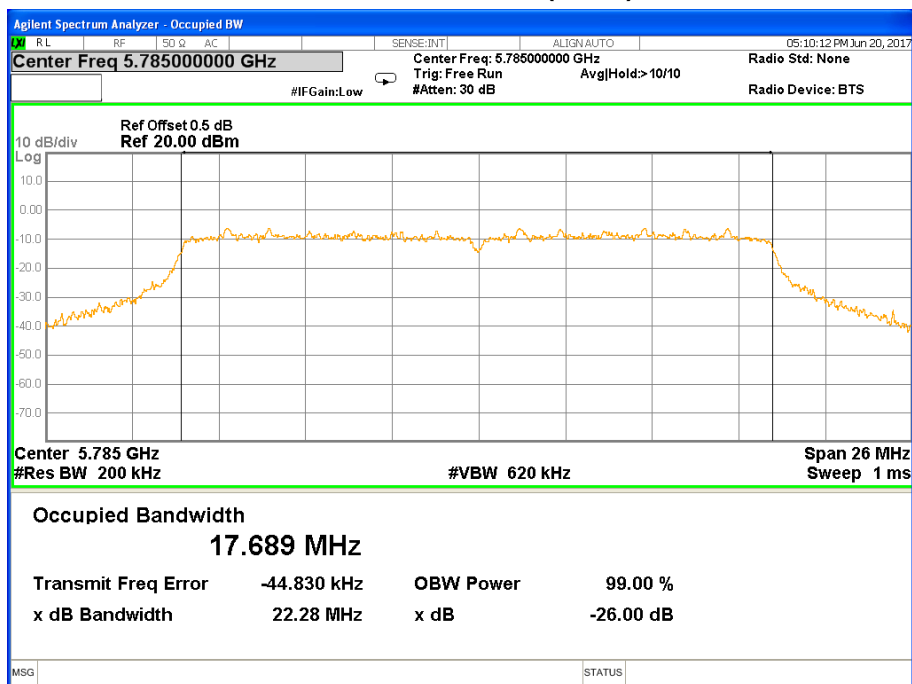




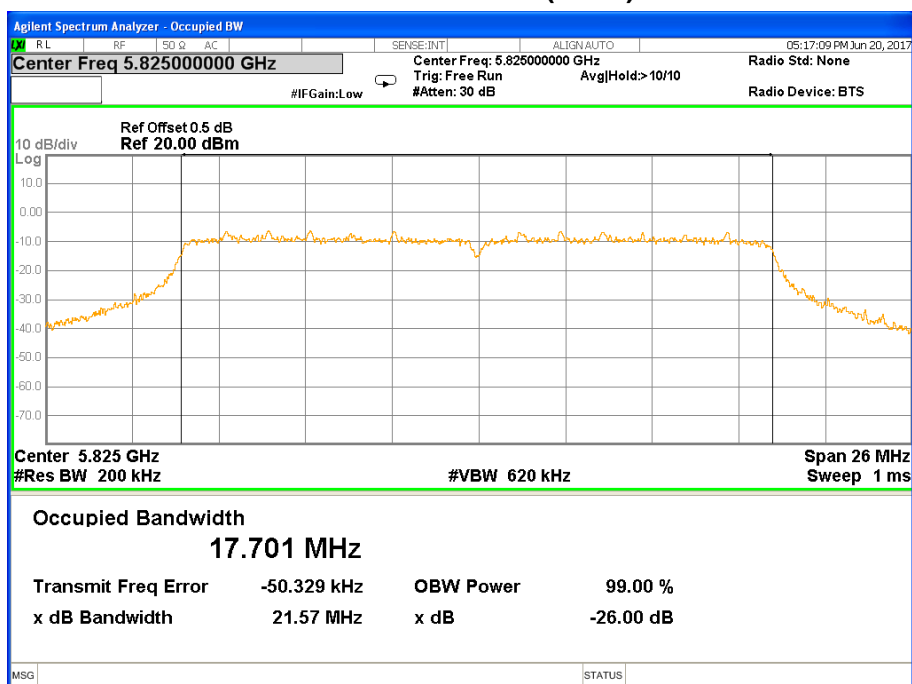
Band IV (5.725-5.850GHz) 802.11n(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT20) Channel 149



26 dB &99% Bandwidth 802.11n(HT20) Channel 157

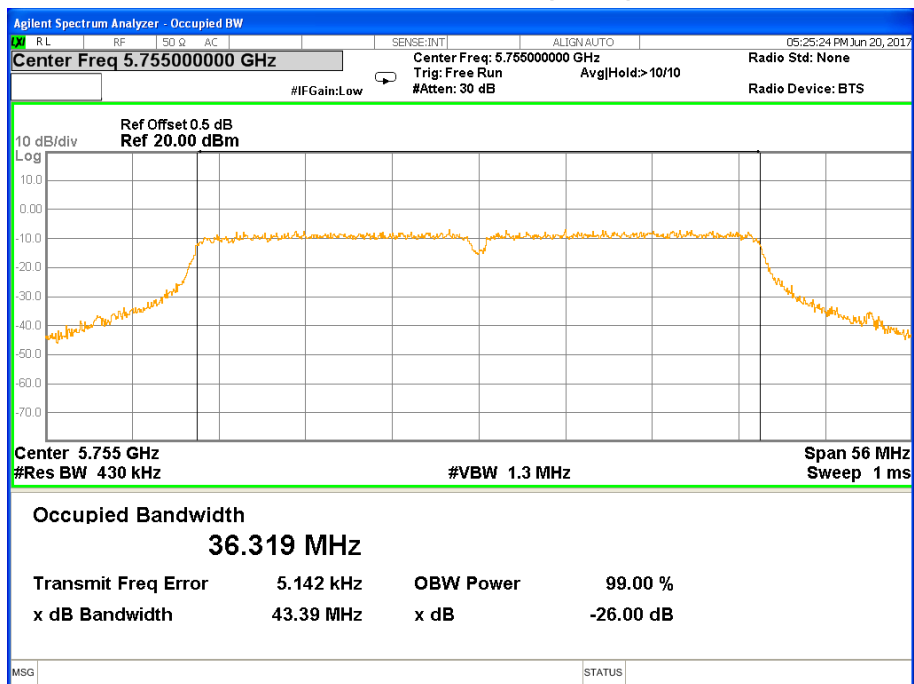


26 dB & 99% Bandwidth 802.11n(HT20) Channel 165

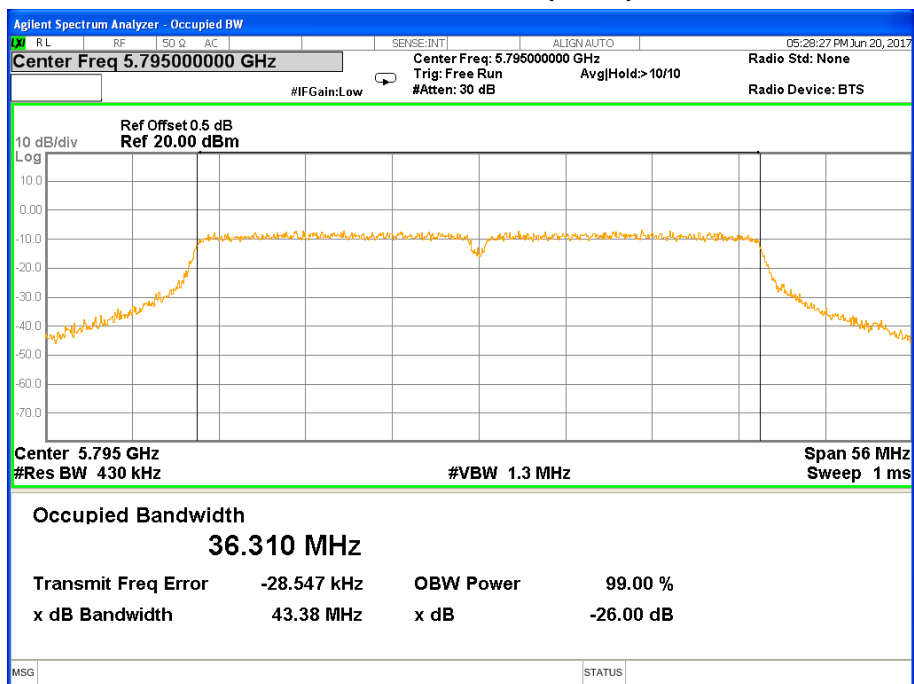




Band IV (5.725-5.850GHz) 802.11n(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT40) Channel 151

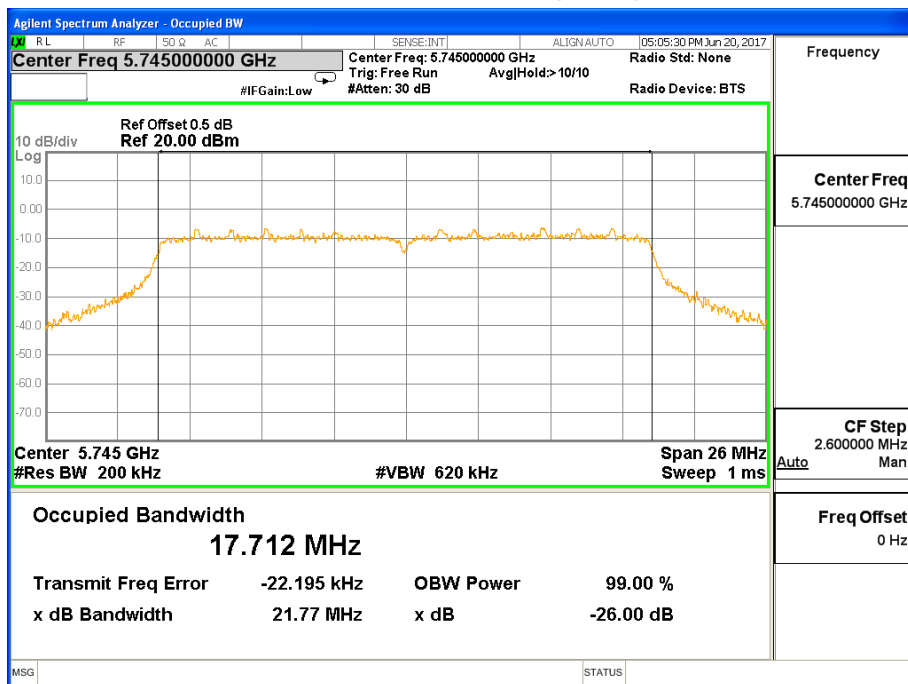


26 dB &99% Bandwidth 802.11n(HT40) Channel 159

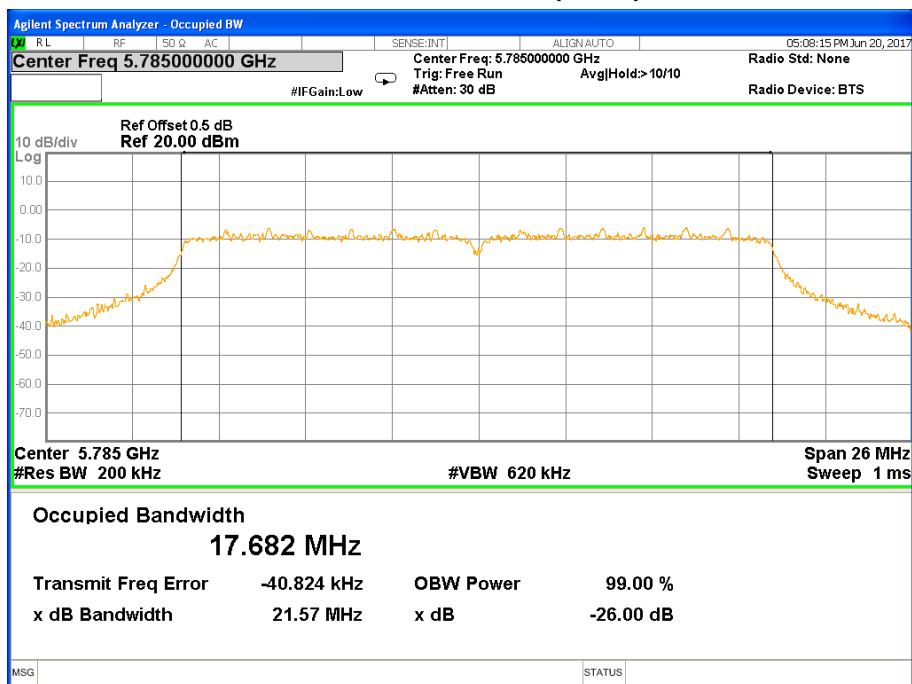


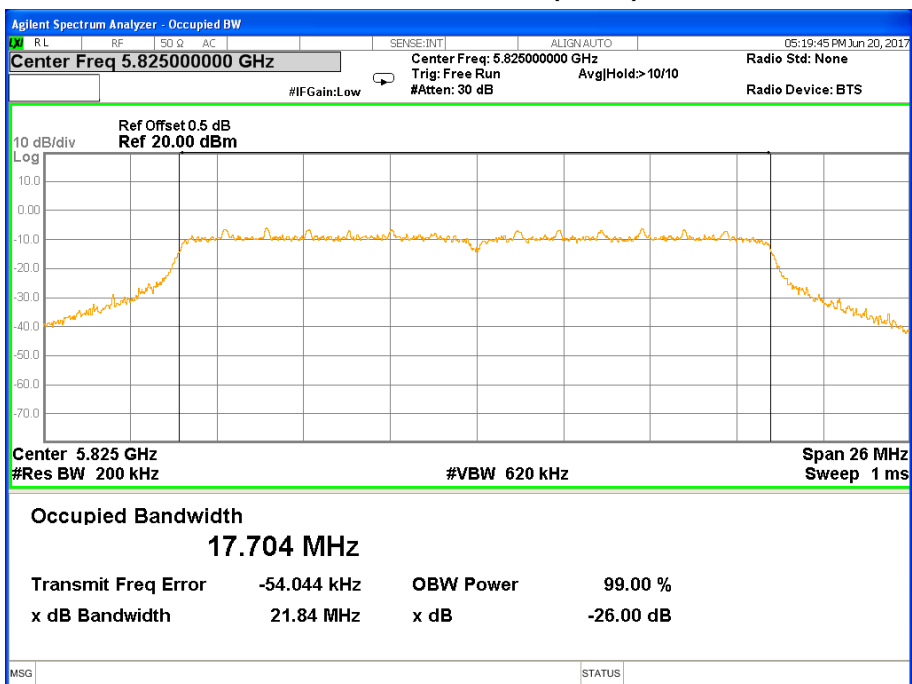


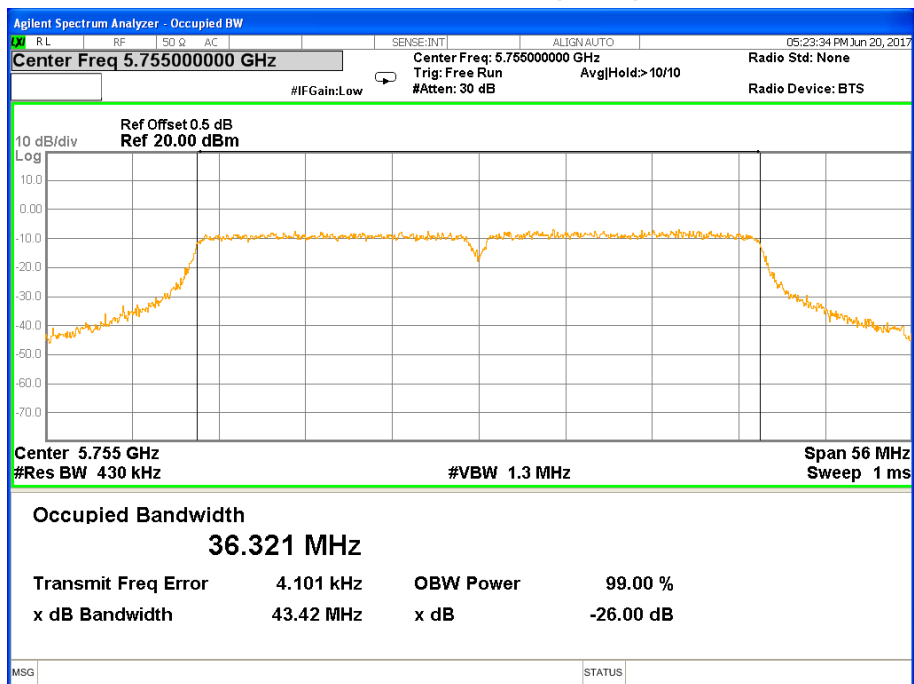
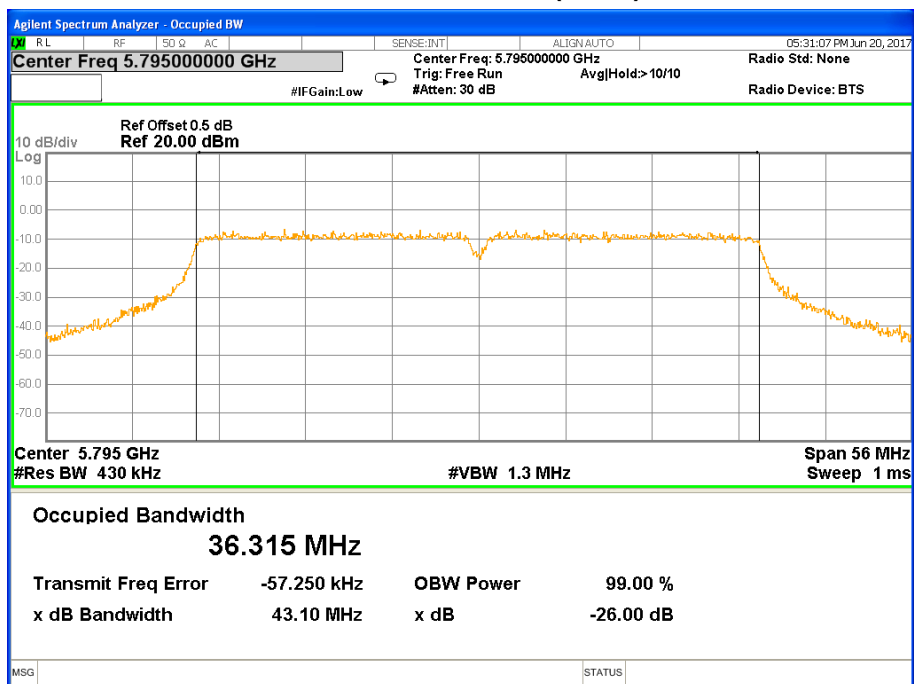
Band IV (5.725-5.850GHz) 802.11ac(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT20) Channel 149



26 dB &99% Bandwidth 802.11ac(HT20) Channel 157



**26 dB & 99% Bandwidth 802.11ac(HT20) Channel 165**

**Band IV (5.725-5.850GHz) 802.11ac(HT40) 26 dB &99% Bandwidth****26 dB &99% Bandwidth 802.11ac(HT40) Channel 151****26 dB &99% Bandwidth 802.11ac(HT40) Channel 159**



Band IV (5.725-5.850GHz) 802.11ac(HT80) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11ac(HT80) Channel 155

