

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

Frequency (MHz)	802.11a 26dB Bandwidth(MHz)	Pass/Fail
5180	19.45	N/A
5200	19.35	N/A
5240	19.29	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	19.76	N/A
5200	19.40	N/A
5240	19.34	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	38.45	N/A
5230	38.77	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	19.88	N/A
5200	19.27	N/A
5240	19.37	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	38.87	N/A
5230	38.70	N/A

Note: N/A, 26 db bandwidth measurement I

Frequency (MHz)	802.11ac(HT80) 26dB Bandwidth(MHz)	Pass/Fail
5210	79.07	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	19.75	N/A
5300	19.89	N/A
5320	19.74	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	20.81	N/A
5300	20.68	N/A
5320	20.77	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
5270	42.36	N/A
5310	42.58	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	20.76	N/A
5300	20.66	N/A
5320	20.78	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	42.36	N/A
5310	42.50	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	82.33	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	19.73	N/A
5580	19.69	N/A
5700	19.58	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	19.67	N/A
5580	19.76	N/A
5700	19.57	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
5510	42.55	N/A
5550	42.61	N/A
5670	42.55	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	20.68	N/A
5580	20.70	N/A
5700	20.78	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	42.41	N/A
5670	42.65	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	82.01	N/A
5610	81.25	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	20.67	N/A
5785	20.66	N/A
5825	20.72	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	21.47	N/A
5785	21.33	N/A
5825	21.13	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	43.23	N/A
5795	42.99	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	21.45	N/A
5785	21.34	N/A
5825	21.25	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	43.05	N/A
5795	42.94	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	84.14	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	16.442	N/A
5200	16.421	N/A
5240	16.483	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	17.589	N/A
5200	17.602	N/A
5240	17.624	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	36.074	N/A
5230	36.106	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	17.606	N/A
5200	17.596	N/A
5240	17.612	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	35.972	N/A
5230	36.013	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	75.501	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	16.449	N/A
5300	16.470	N/A
5320	16.453	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	17.589	N/A
5300	17.584	N/A
5320	17.587	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	36.350	N/A
5310	36.336	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	17.589	N/A
5300	17.602	N/A
5320	17.605	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	36.328	N/A
5310	36.333	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	75.594	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	16.448	N/A
5580	16.505	N/A
5700	16.419	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	16.489	N/A
5580	16.505	N/A
5700	16.420	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	36.361	N/A
5550	36.339	N/A
5670	36.328	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	17.603	N/A
5580	17.606	N/A
5700	17.601	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	36.333	N/A
5550	36.328	N/A
5670	36.335	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	75.599	N/A
5610	75.614	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	16.592	N/A
5785	16.611	N/A
5825	16.588	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	17.701	N/A
5785	17.699	N/A
5825	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
5755	36.335	N/A
5795	36.358	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	17.693	N/A
5785	17.694	N/A
5825	17.697	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	36.351	N/A
5795	36.359	N/A

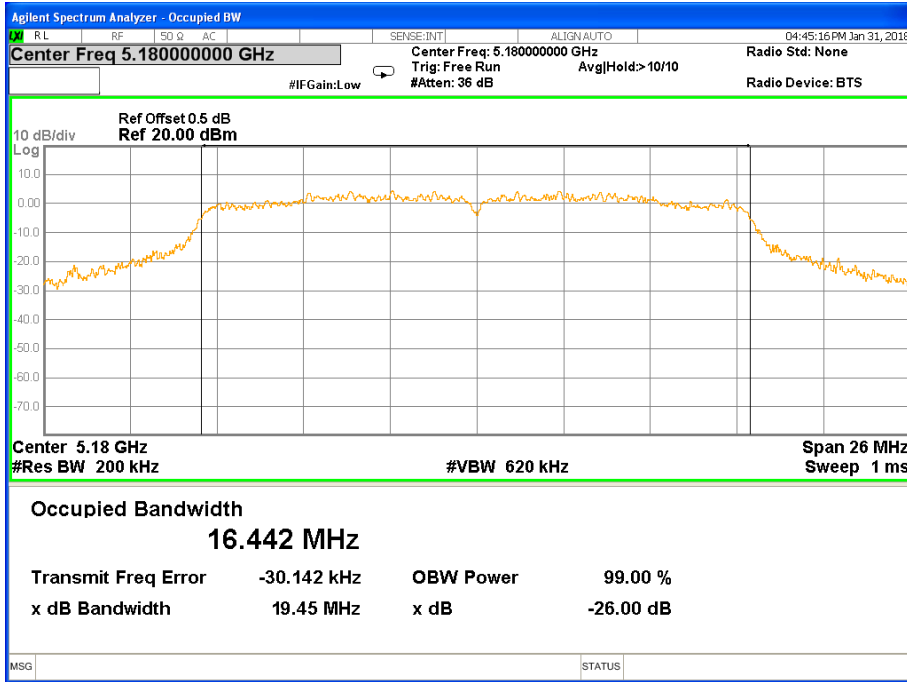
Note: N/A, 99% bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT80) 99% Bandwidth(MHz)	Pass/Fail
5775	75.788	N/A

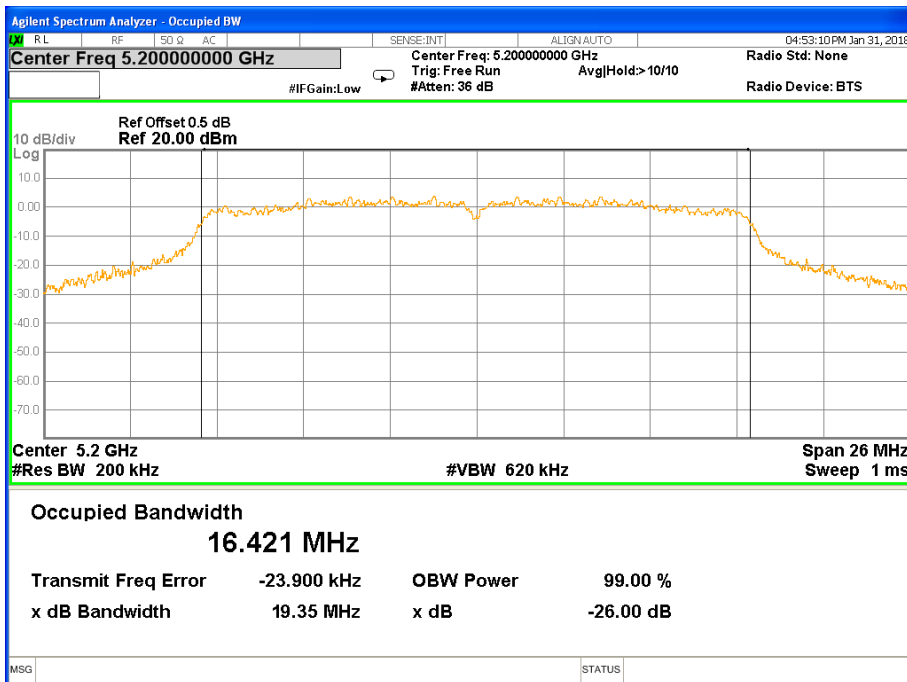
Note: N/A, 26 db bandwidth measurement limit only embodied in the report



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

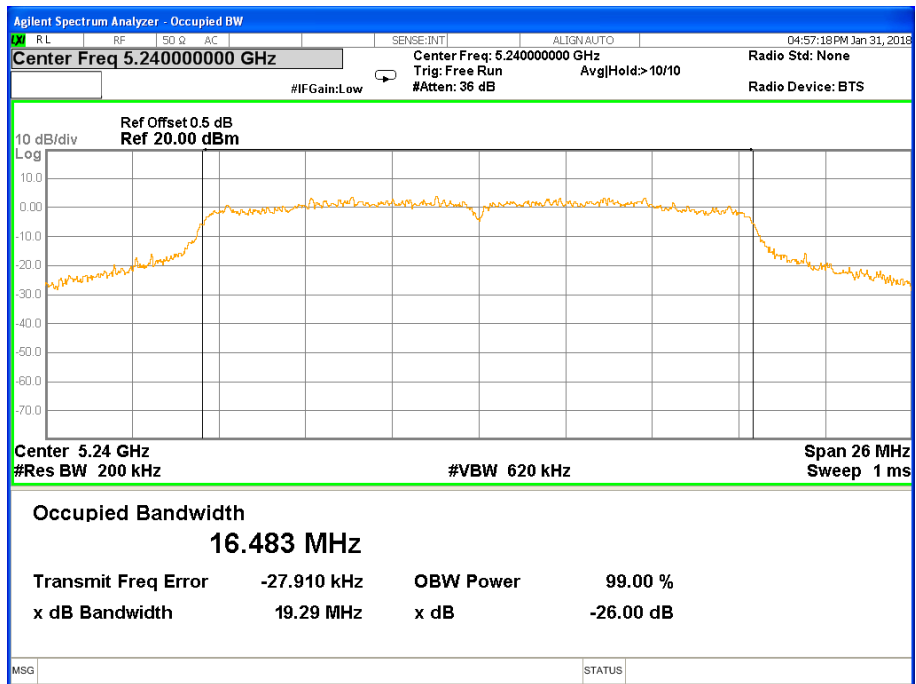


26 dB &99% Bandwidth 802.11a Channel 40



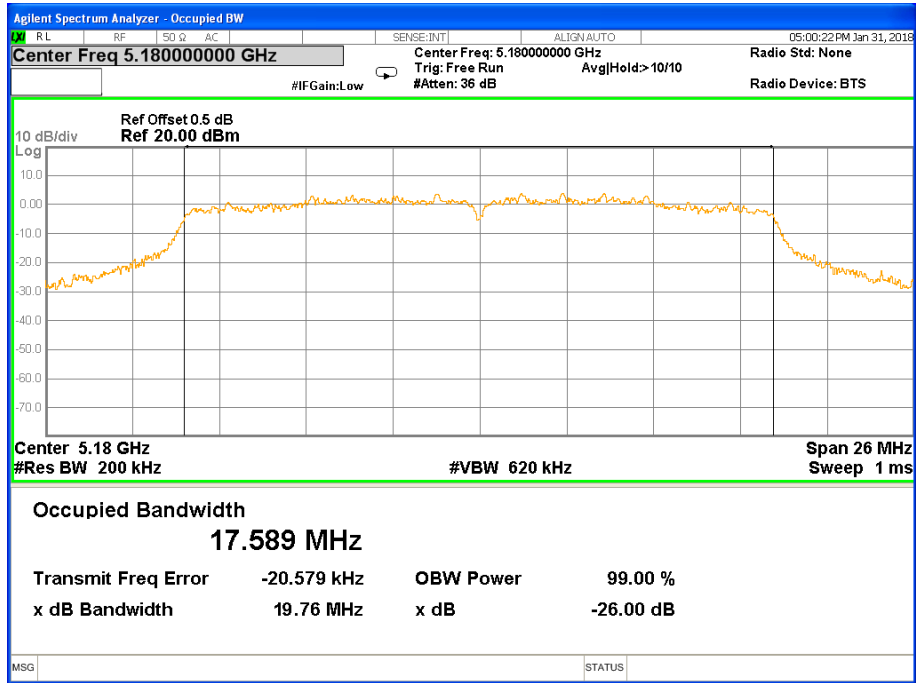


26 dB & 99% Bandwidth 802.11a Channel 48

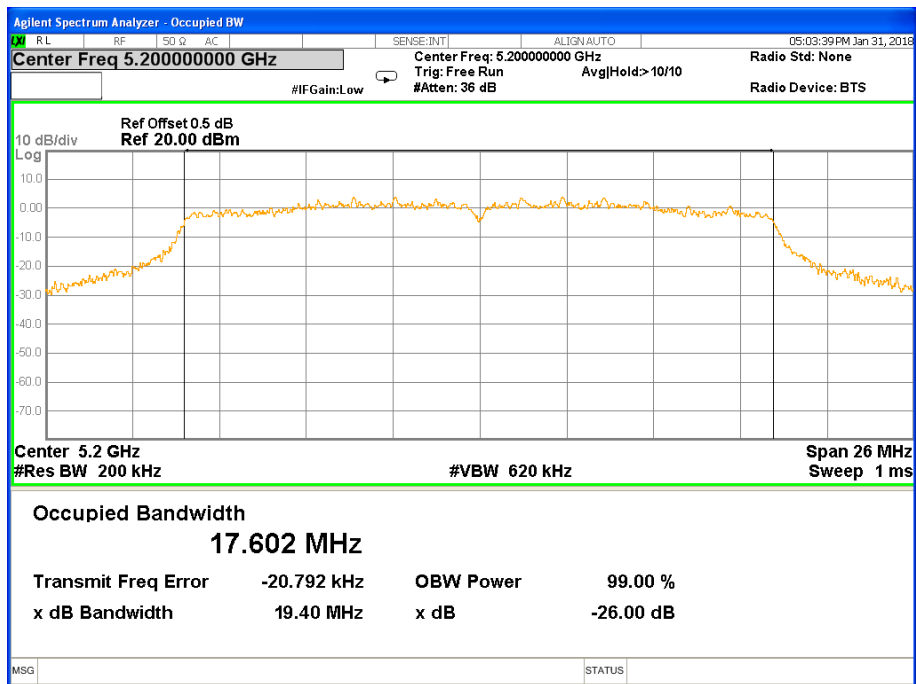




**Band I (5.150-5.250GHz) 802.11n(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT20) Channel 36**

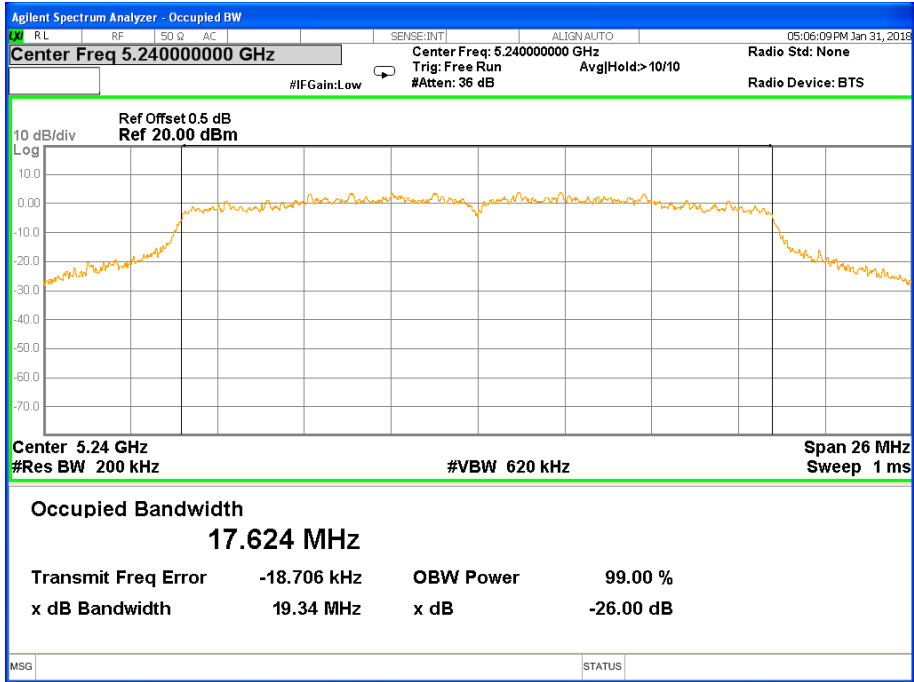


26 dB &99% Bandwidth 802.11n(HT20) Channel 40



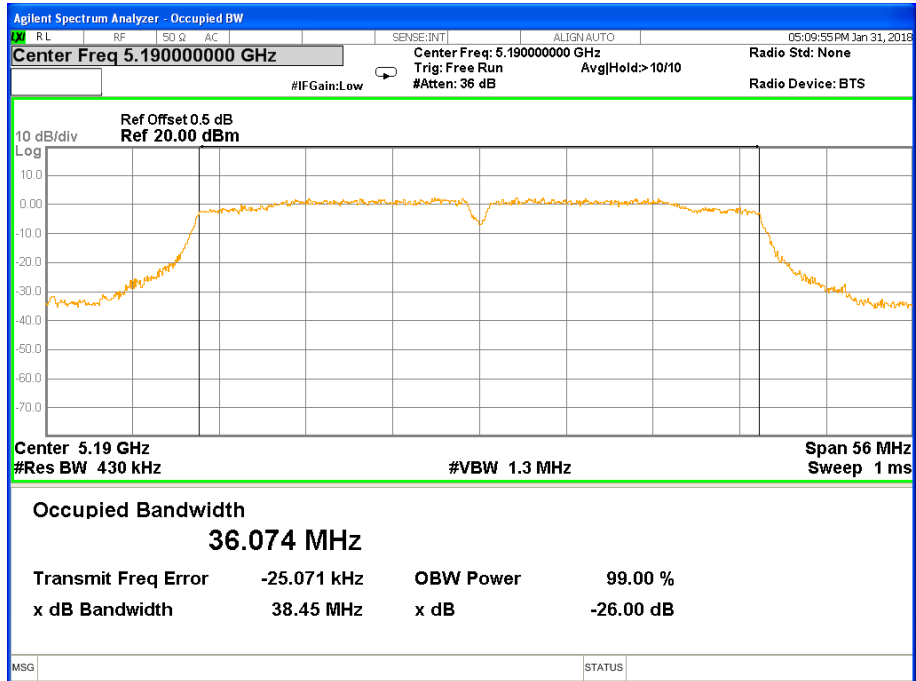


26 dB & 99% Bandwidth 802.11n(HT20) Channel 48

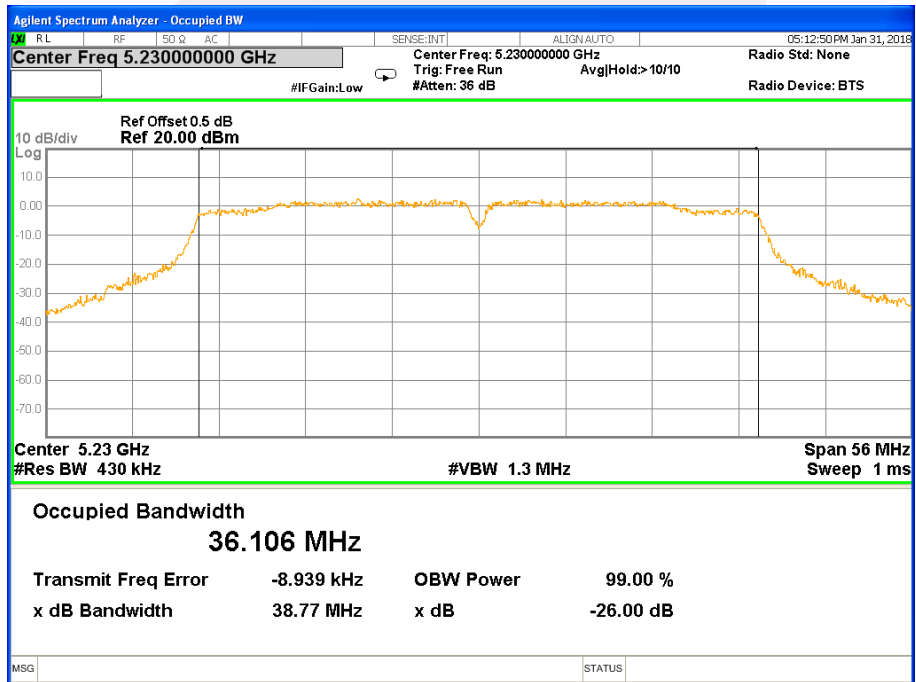




Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT40) Channel 38

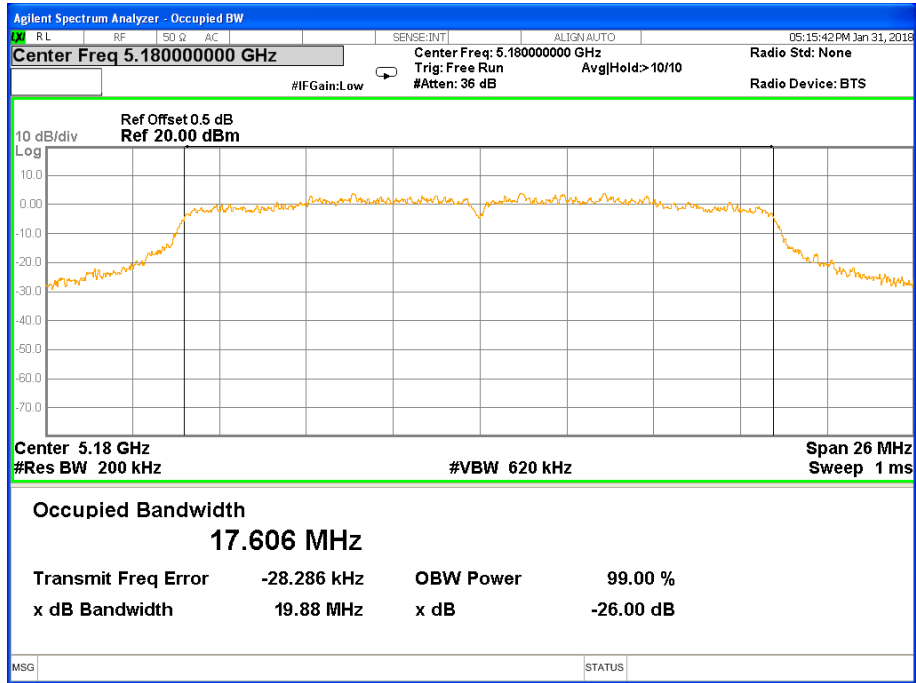


26 dB &99% Bandwidth 802.11n(HT40) Channel 46

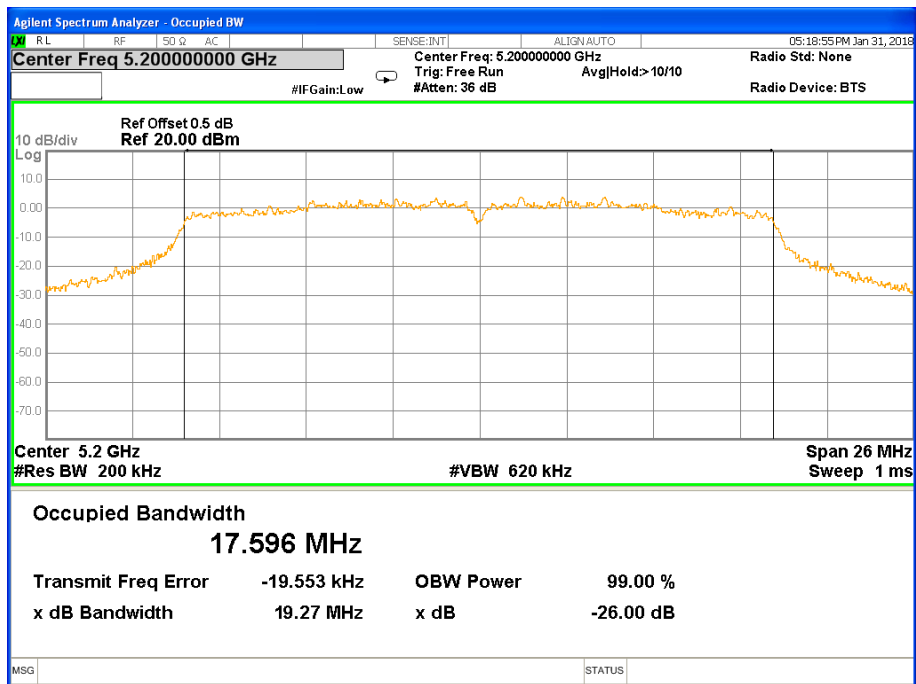




Band I (5.150-5.250GHz) 802.11ac(HT20) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT20) Channel 36

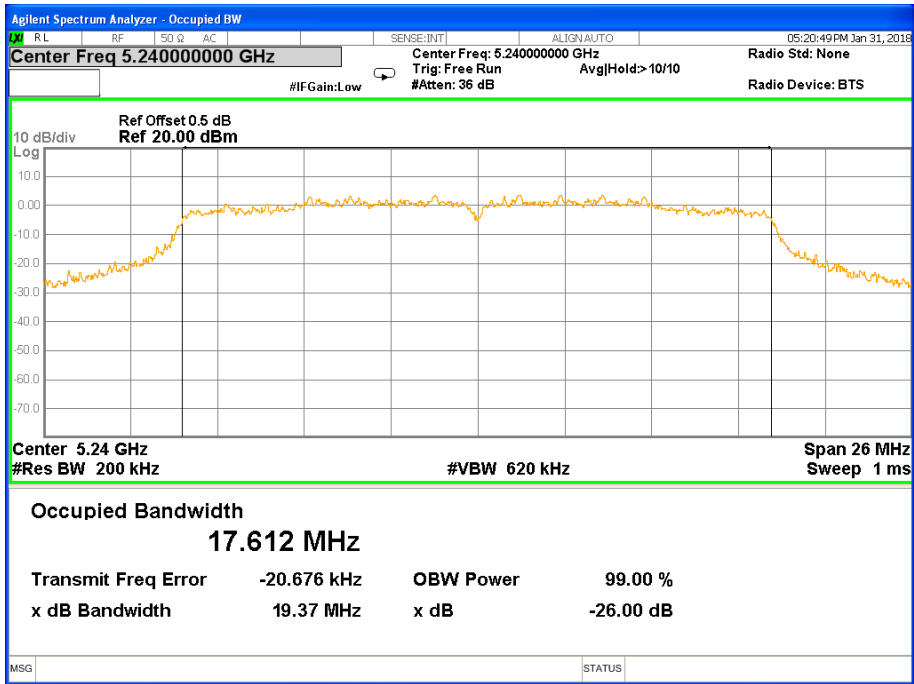


26 dB &99% Bandwidth 802.11ac(HT20) Channel 40



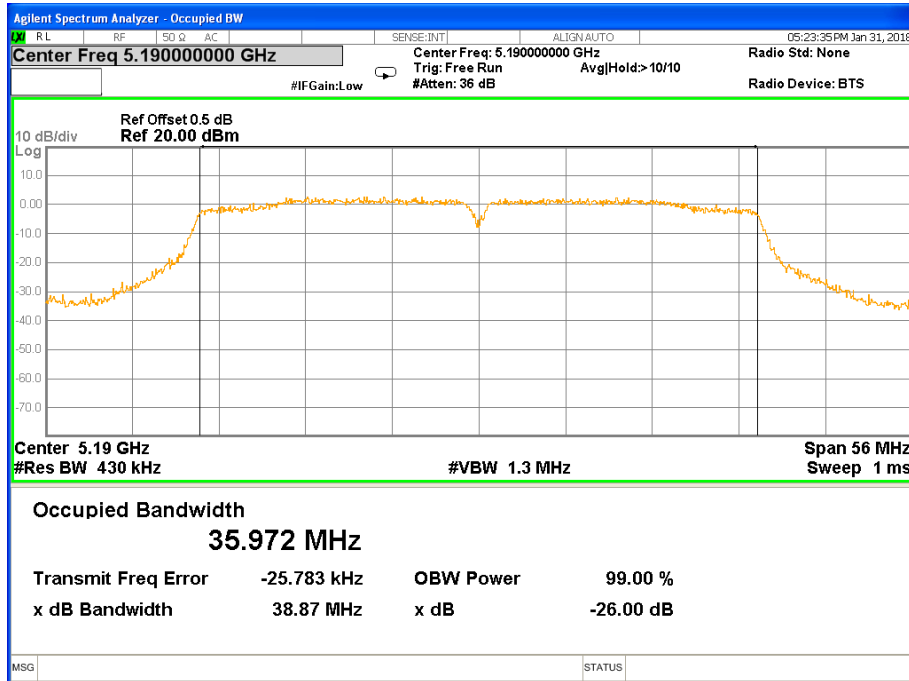


26 dB & 99% Bandwidth 802.11ac(HT20) Channel 48

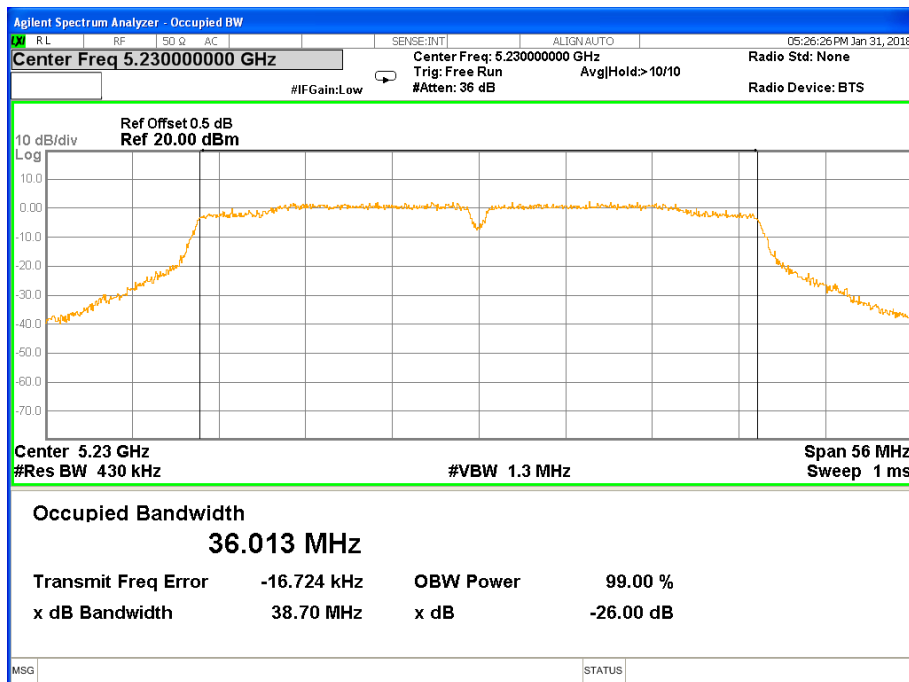




Band I (5.150-5.250GHz) 802.11ac(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT40) Channel 38

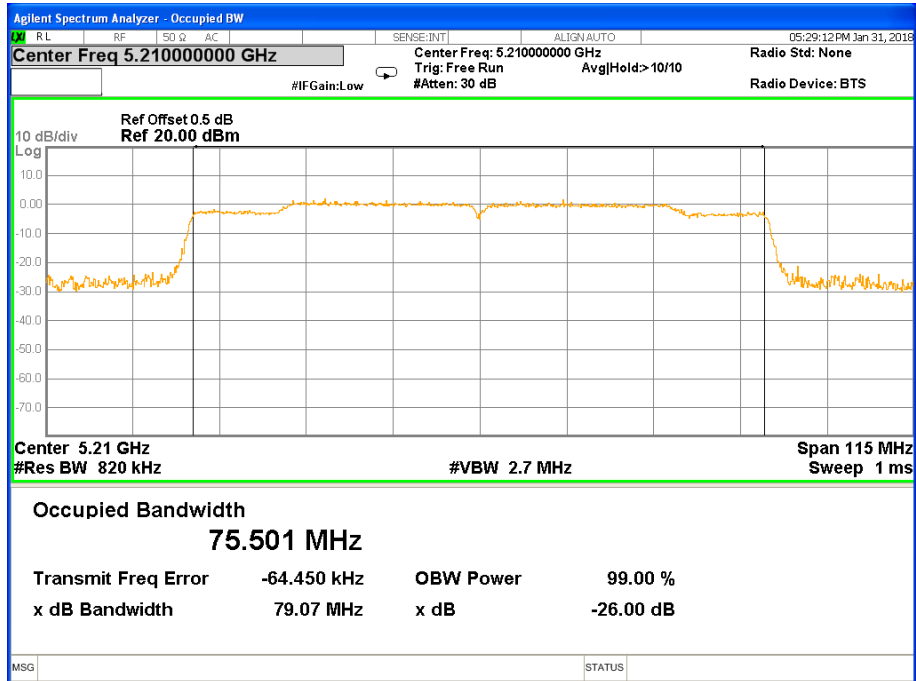


26 dB &99% Bandwidth 802.11ac(HT40) Channel 46



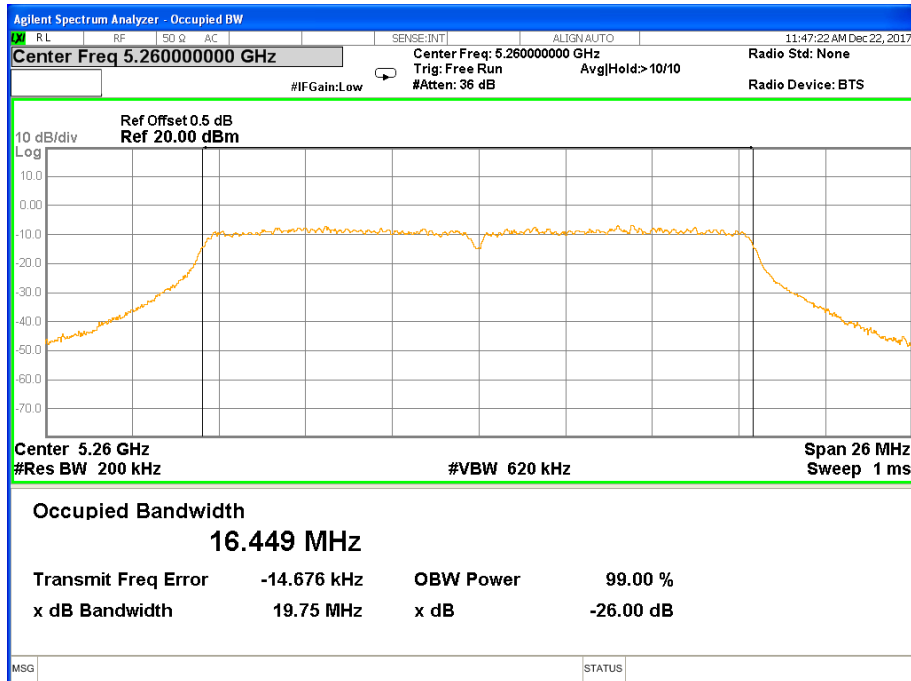


Band I (5.150-5.250GHz) 802.11ac(HT80) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT80) Channel 42

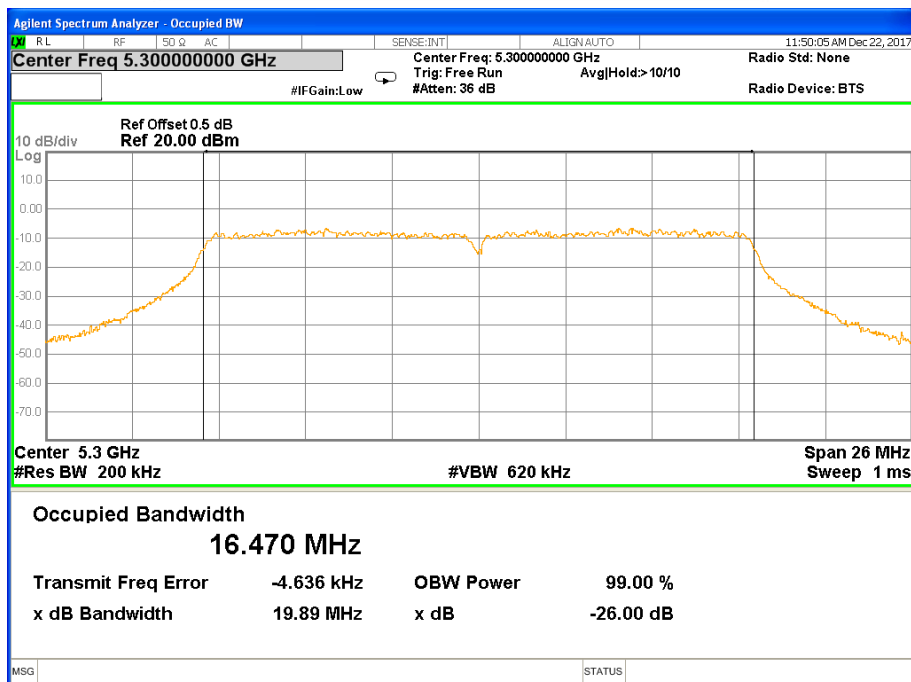




Band II (5.250-5.350GHz) 802.11a 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11a Channel 52

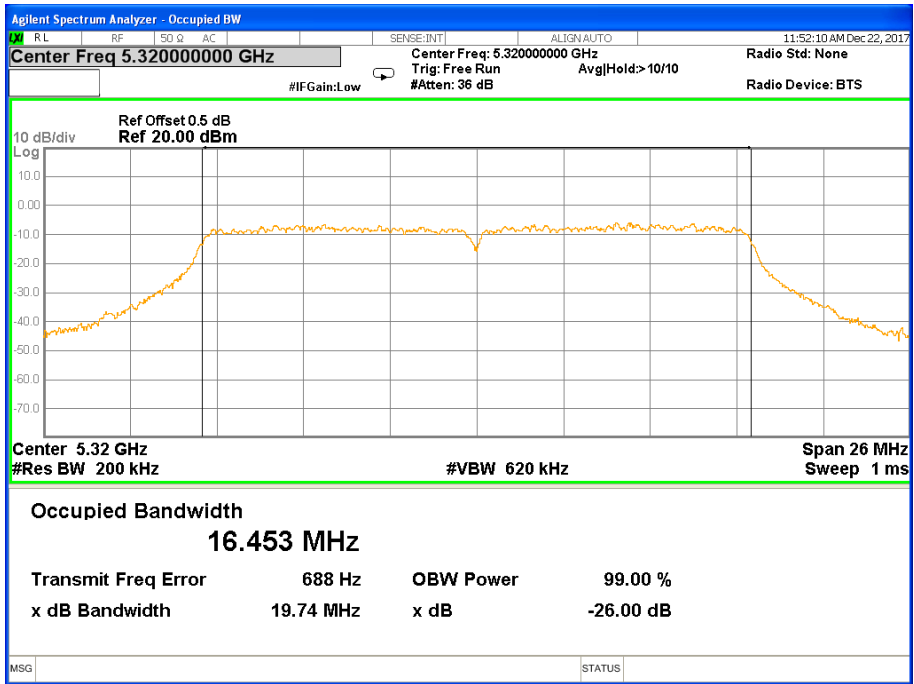


26 dB &99% Bandwidth 802.11a Channel 60



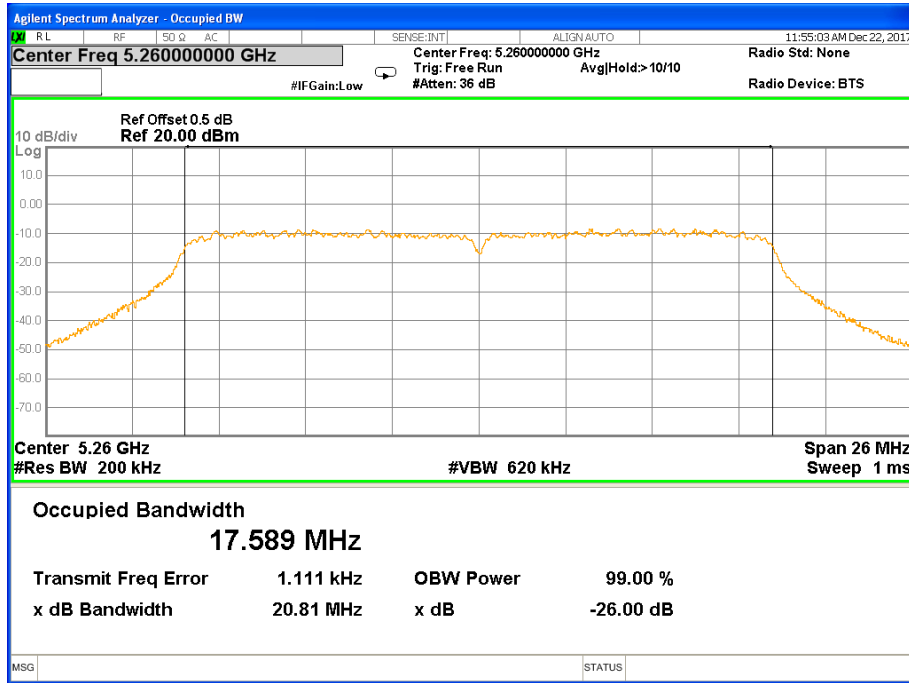


26 dB & 99% Bandwidth 802.11a Channel 64

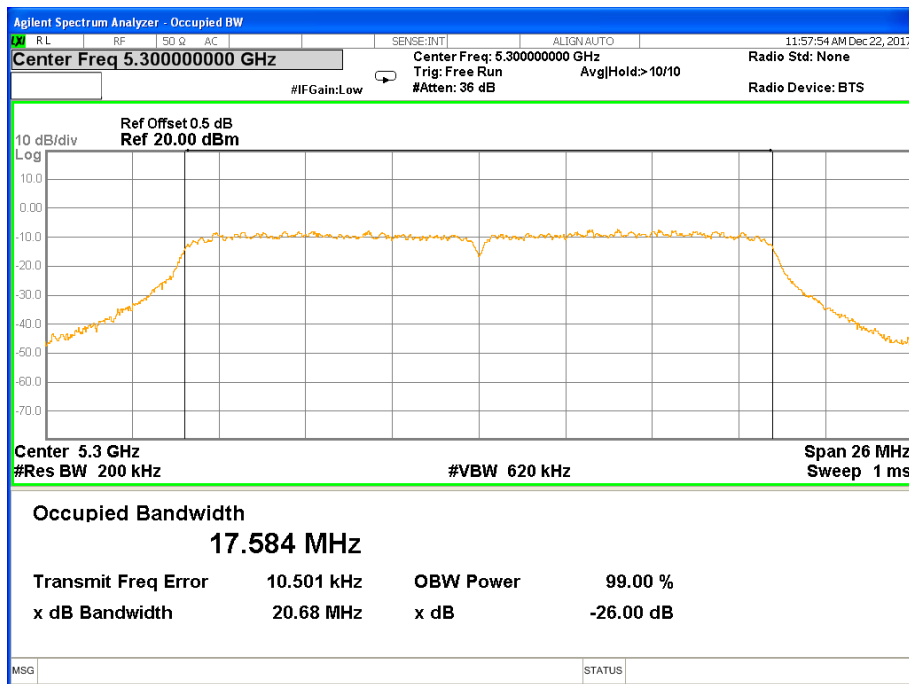




Band II (5.250-5.350GHz) 802.11n(HT20) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11n(HT20) Channel 52

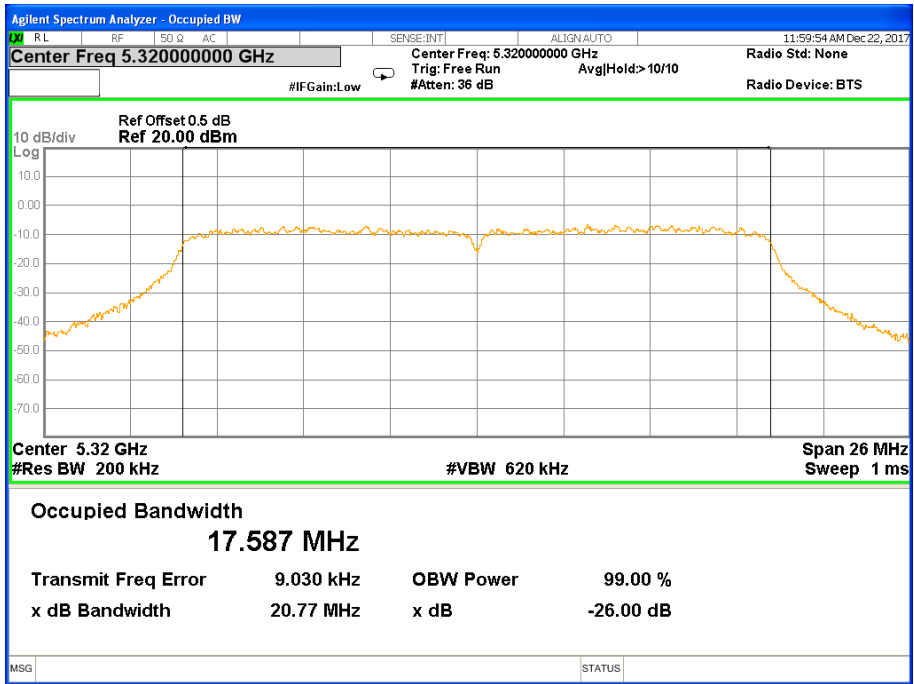


26 dB &99% Bandwidth 802.11n(HT20) Channel 60



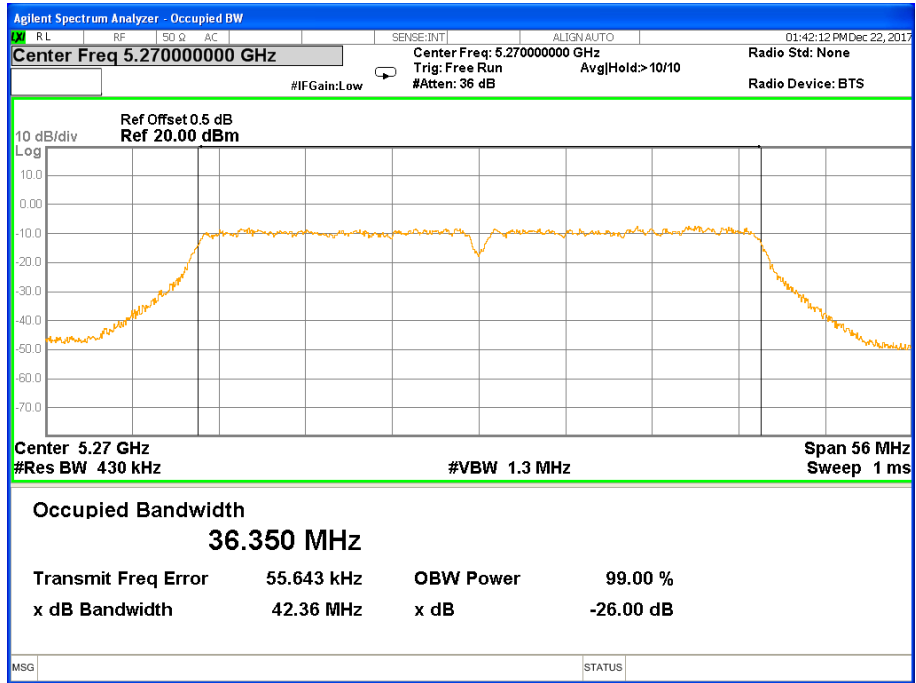


26 dB & 99% Bandwidth 802.11n(HT20) Channel 64

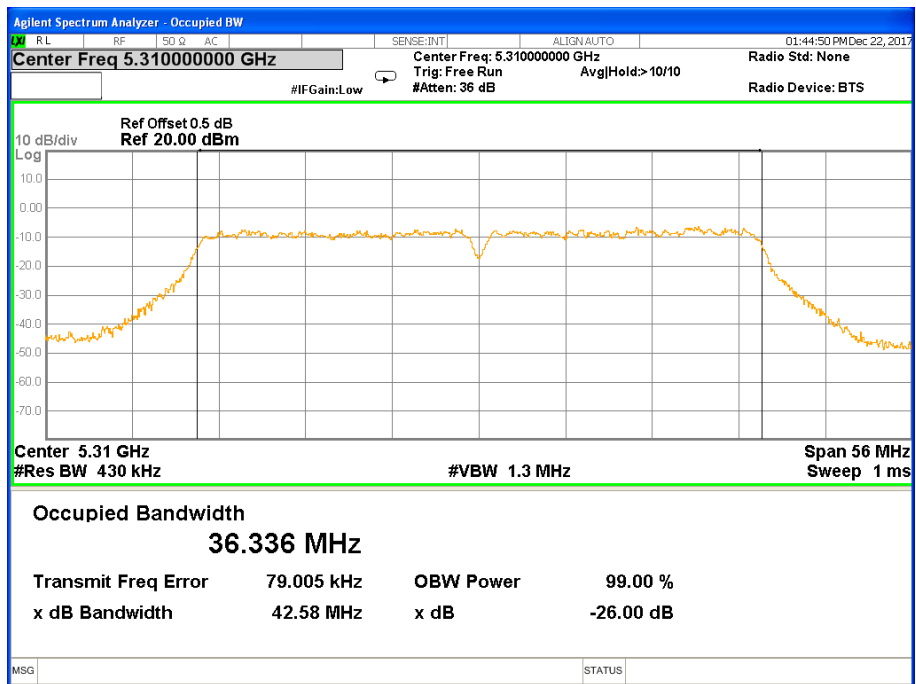




Band II (5.250-5.350GHz) 802.11n(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11n(HT40) Channel 54

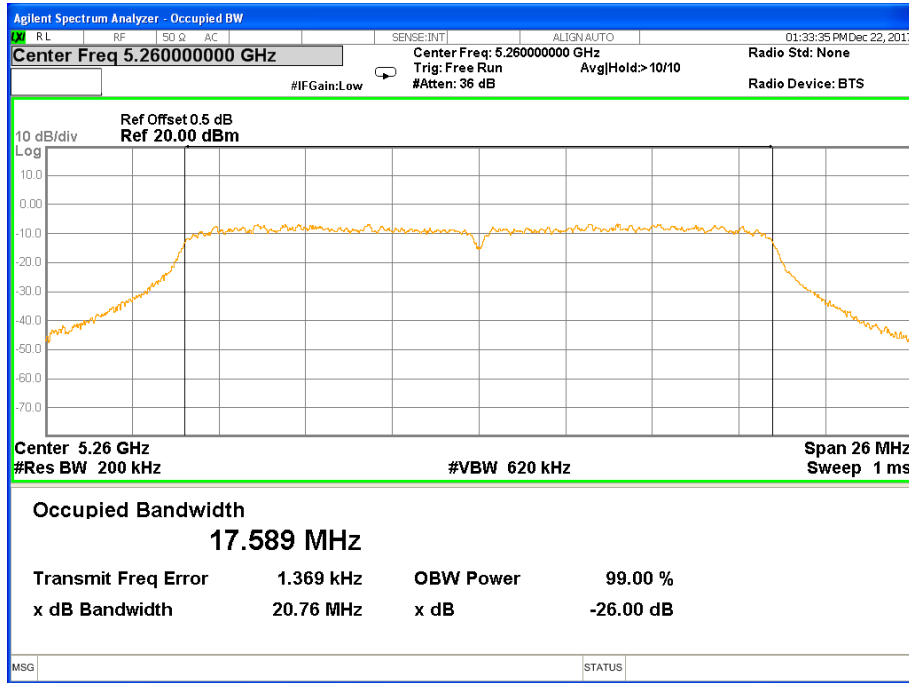


26 dB &99% Bandwidth 802.11n(HT40) Channel 62

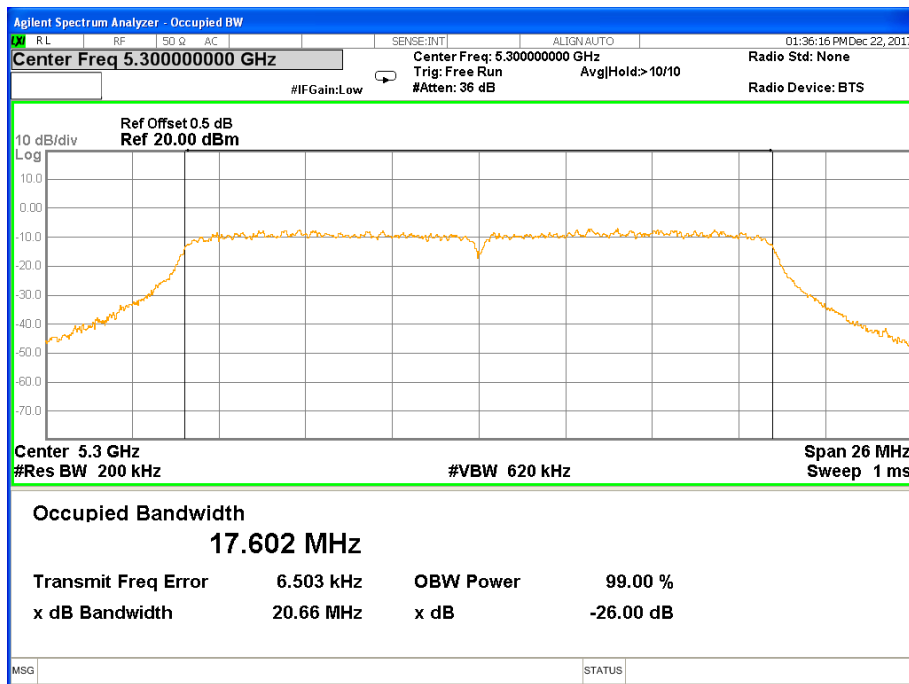




Band II (5.250-5.350GHz) 802.11ac(HT20) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT20) Channel 52

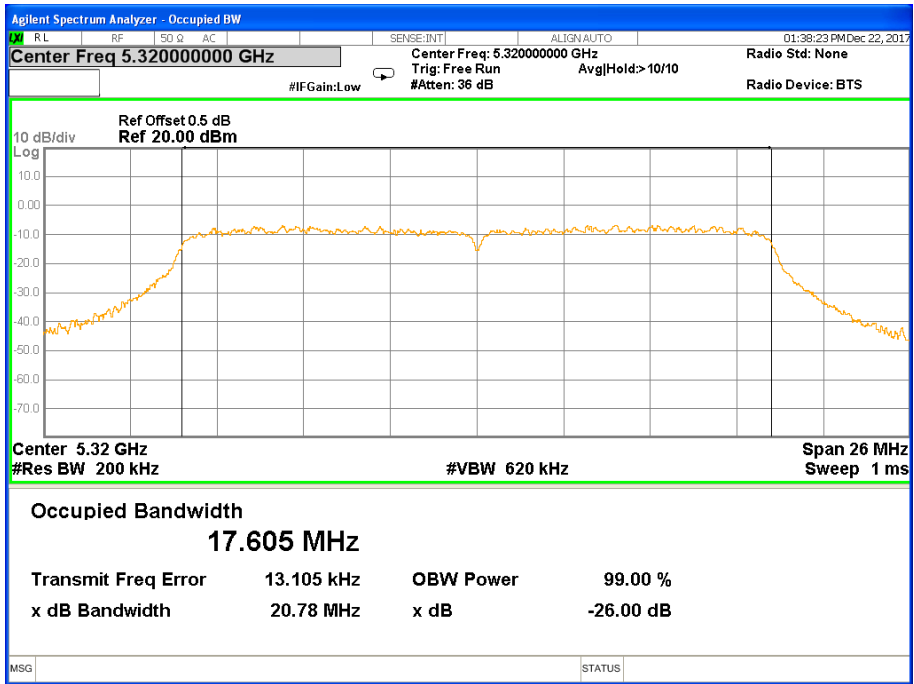


26 dB &99% Bandwidth 802.11ac(HT20) Channel 60



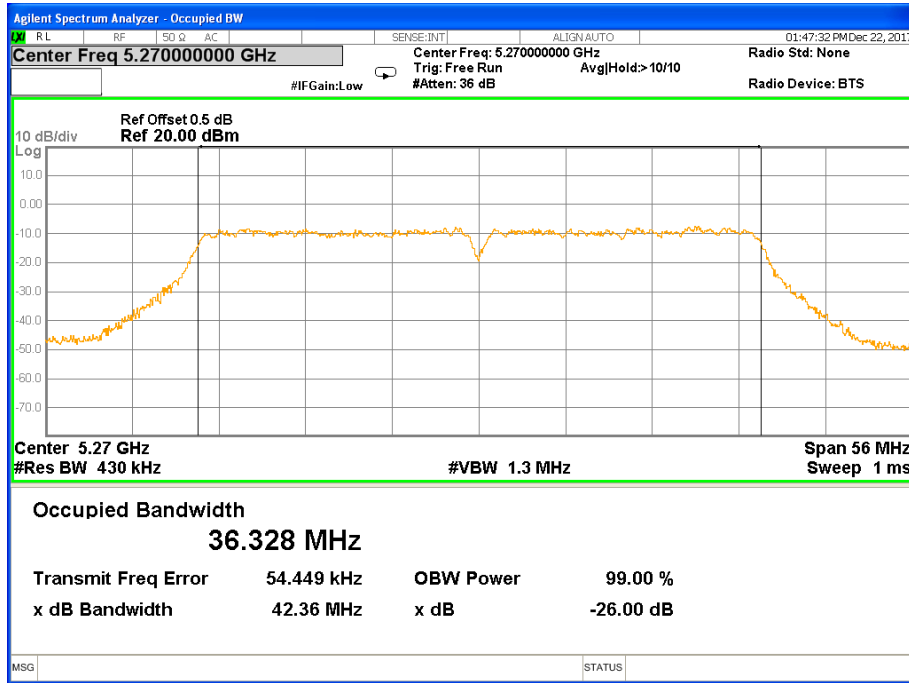


26 dB & 99% Bandwidth 802.11ac(HT20) Channel 64

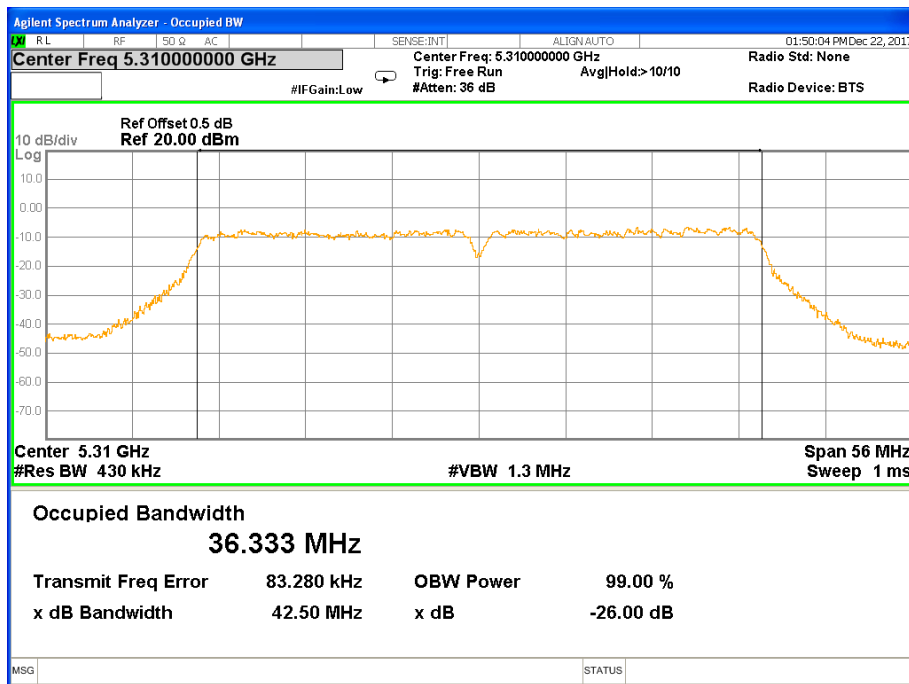




Band II (5.250-5.350GHz) 802.11ac(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT40) Channel 54

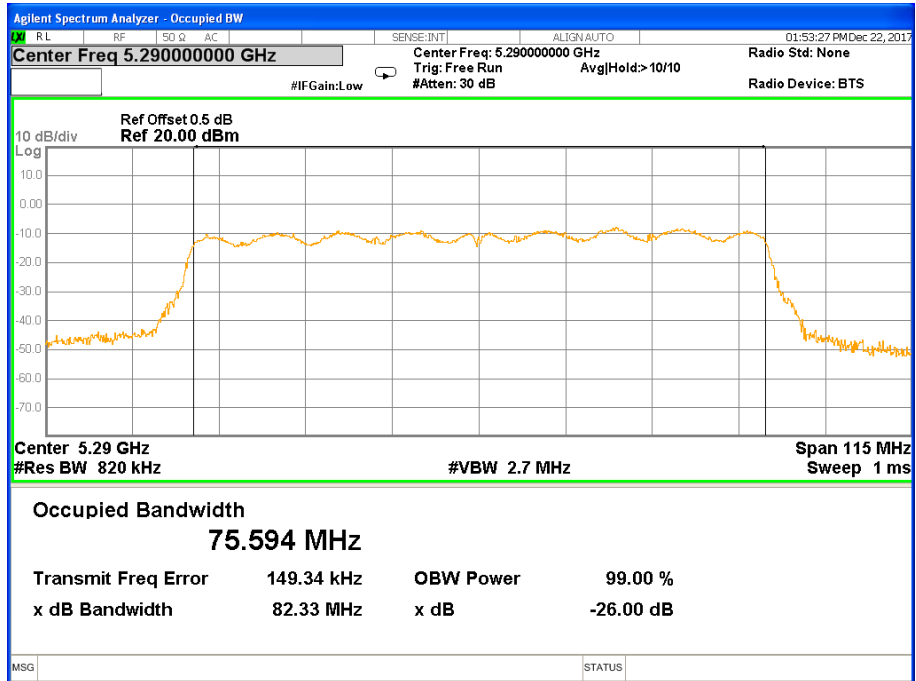


26 dB &99% Bandwidth 802.11ac(HT40) Channel 62



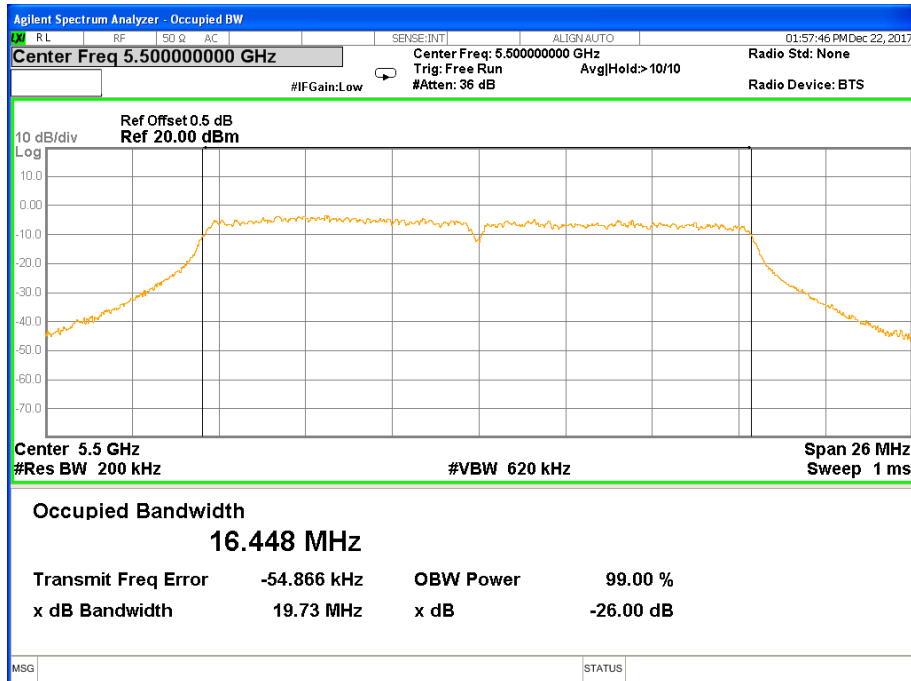


Band II (5.250-5.350GHz) 802.11ac(HT80) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT80) Channel 58

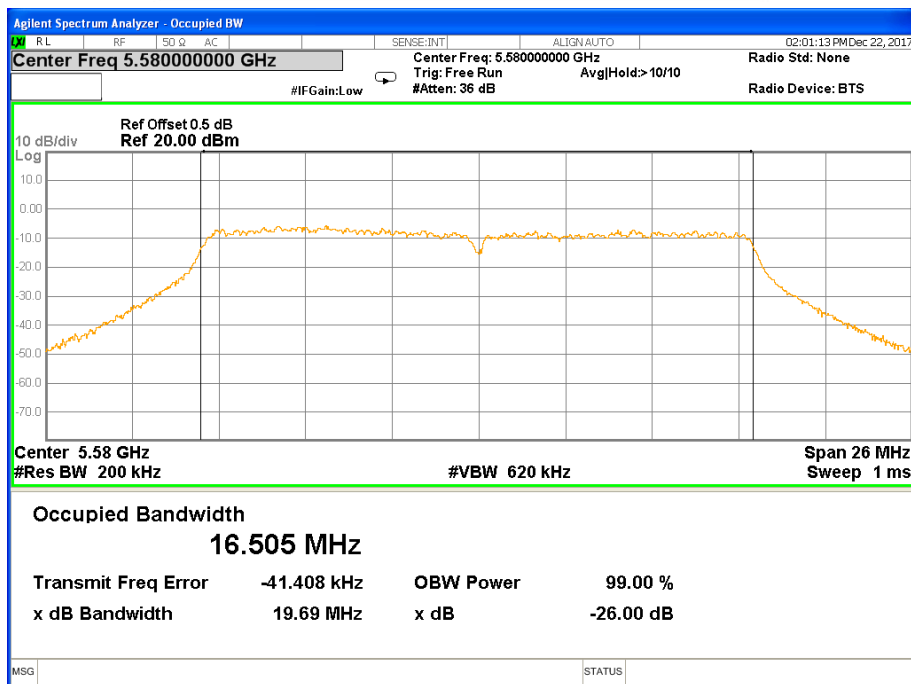




Band III (5.470-5.725GHz) 802.11a 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11a Channel 100

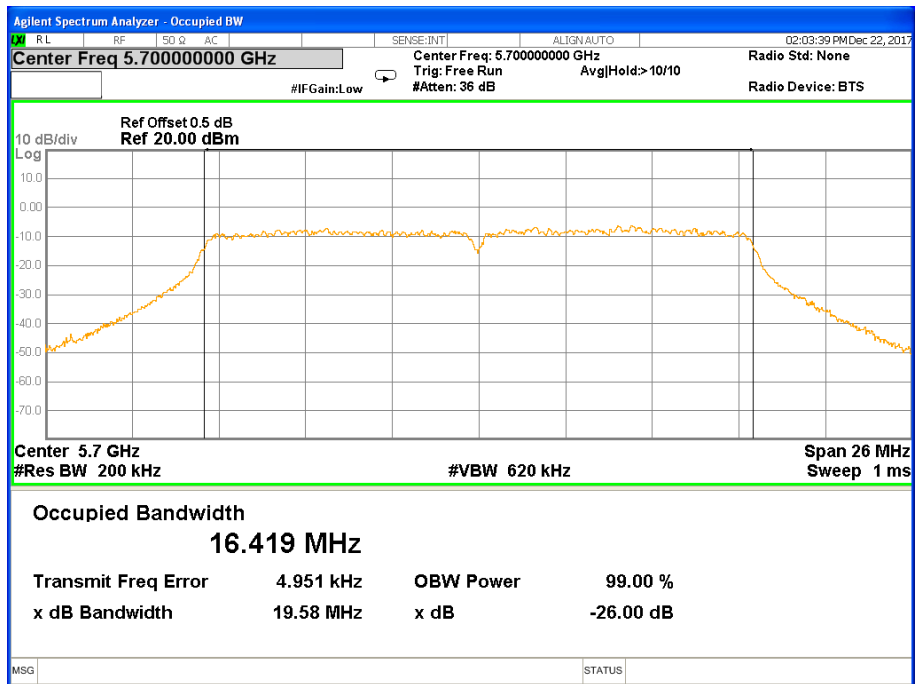


26 dB &99% Bandwidth 802.11a Channel 116



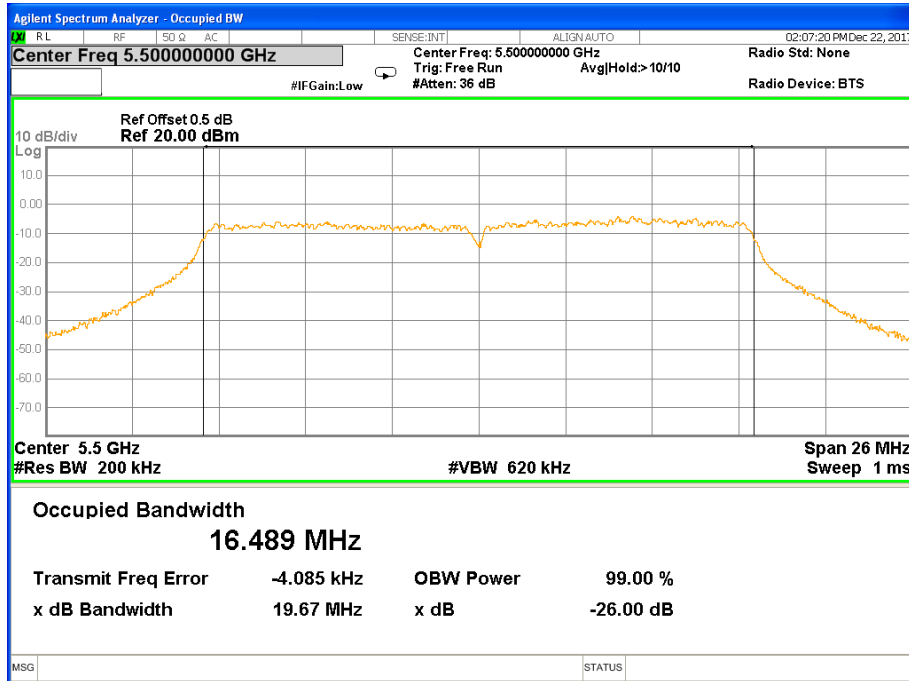


26 dB & 99% Bandwidth 802.11a Channel 140

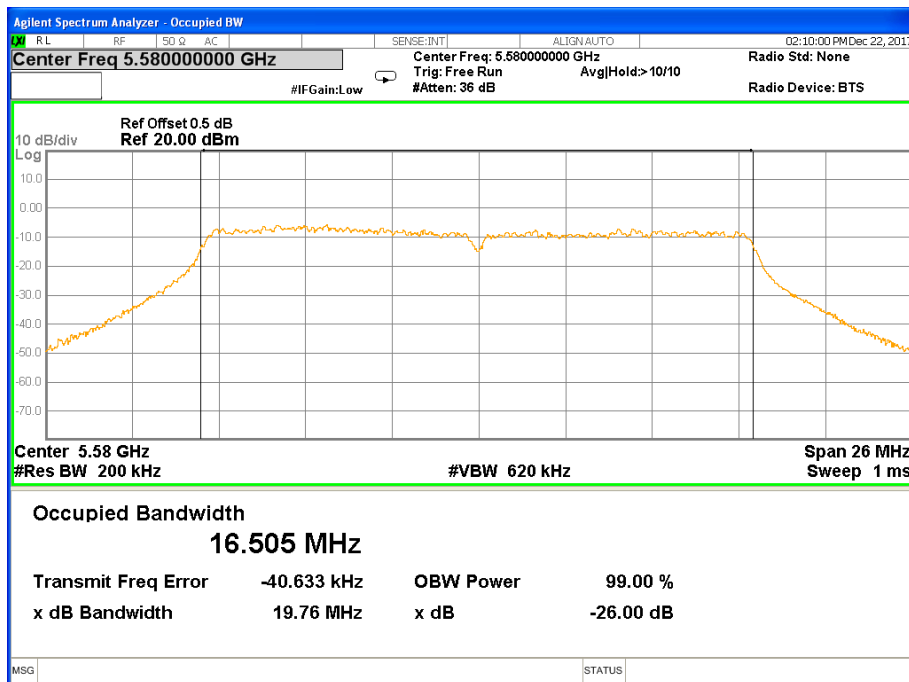




Band III (5.470-5.725GHz) 802.11n(HT20) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11n(HT20) Channel 100

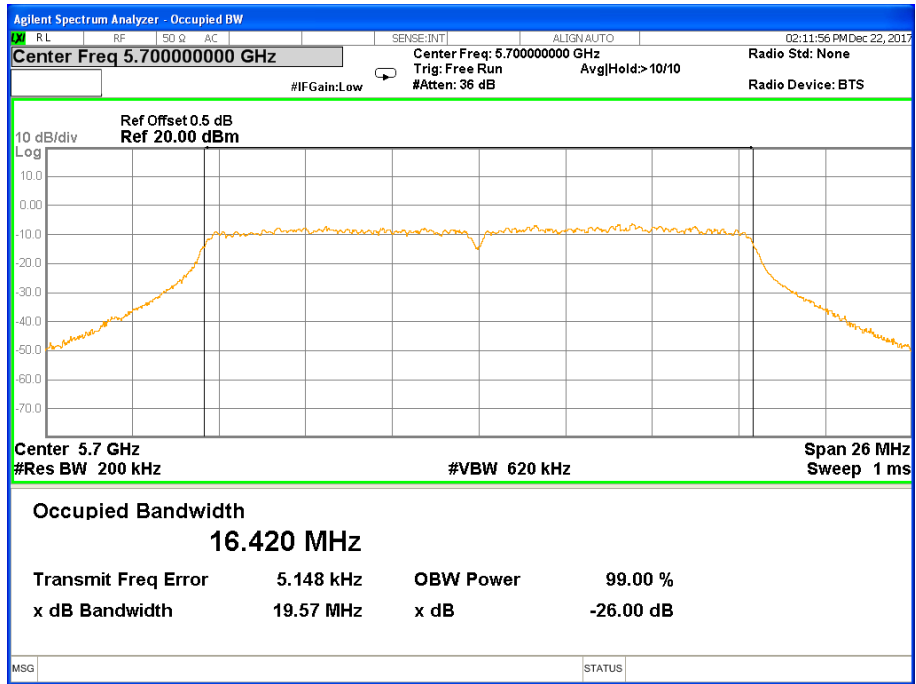


26 dB &99% Bandwidth 802.11n(HT20) Channel 116



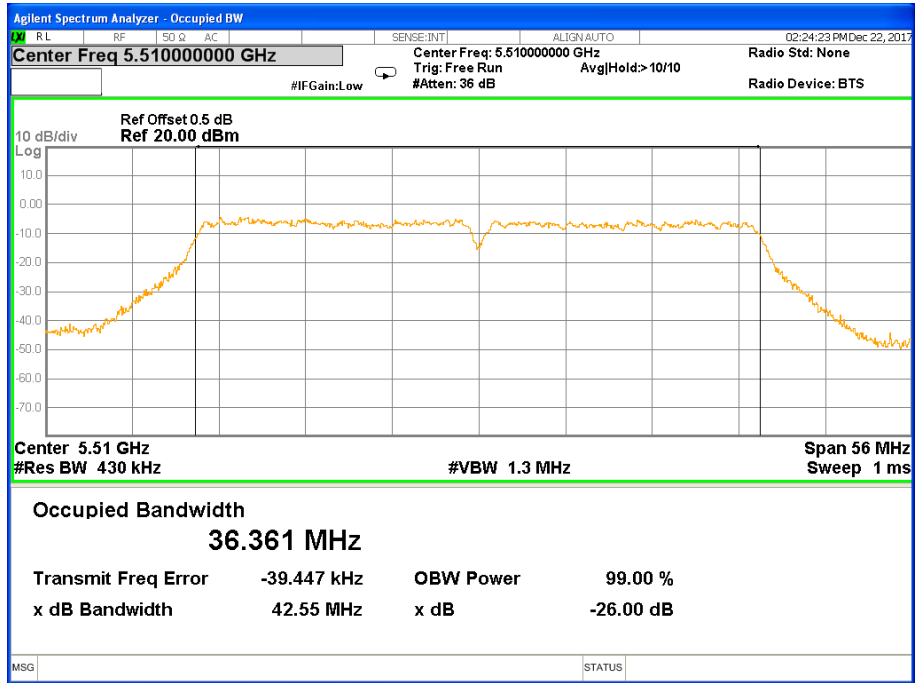


26 dB & 99% Bandwidth 802.11n(HT20) Channel 140

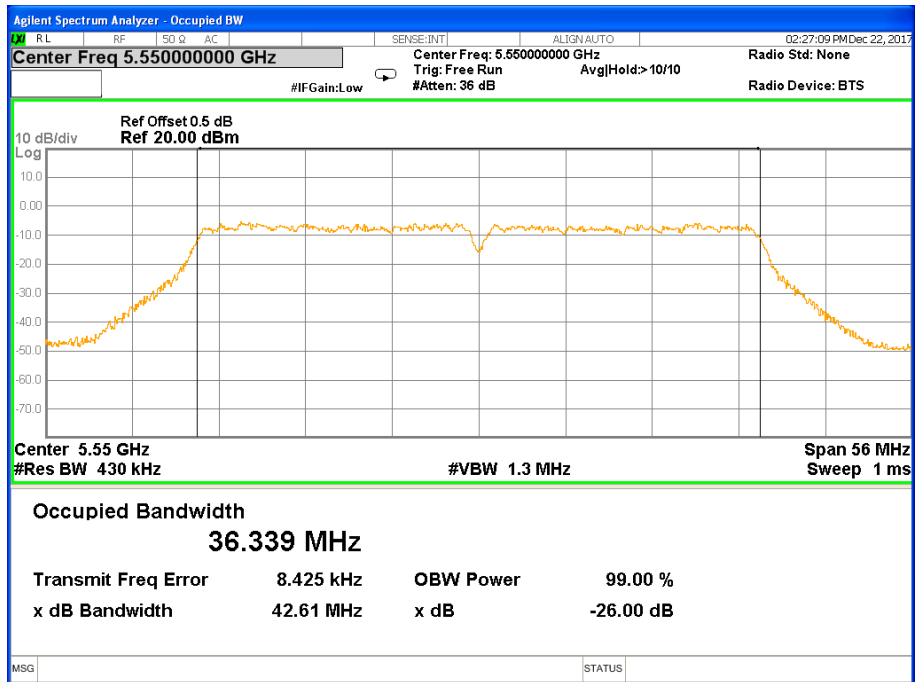




Band III (5.470-5.725GHz) 802.11n(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11n(HT40) Channel 102

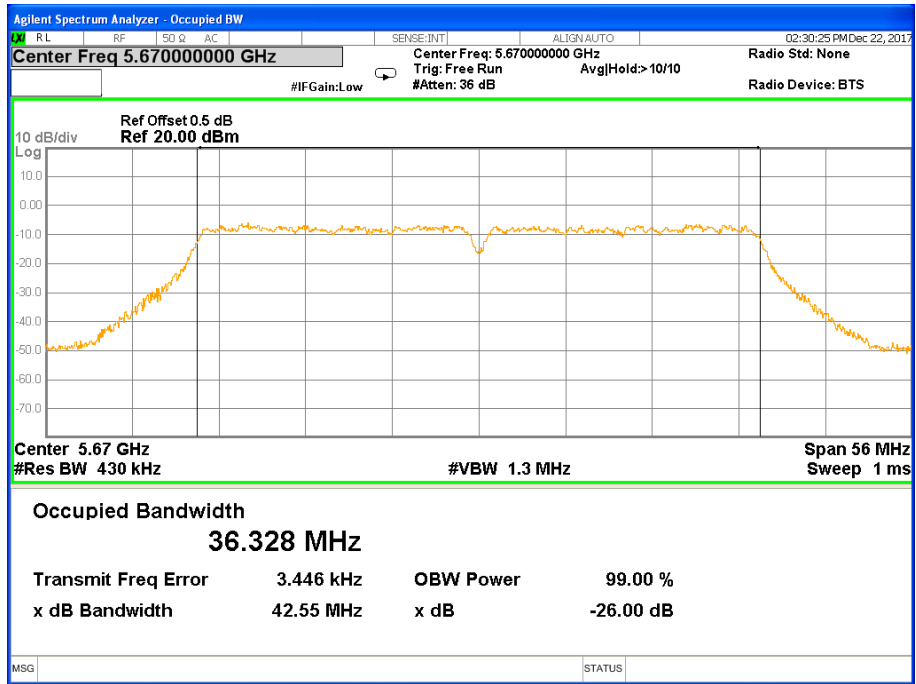


26 dB &99% Bandwidth 802.11n(HT40) Channel 110



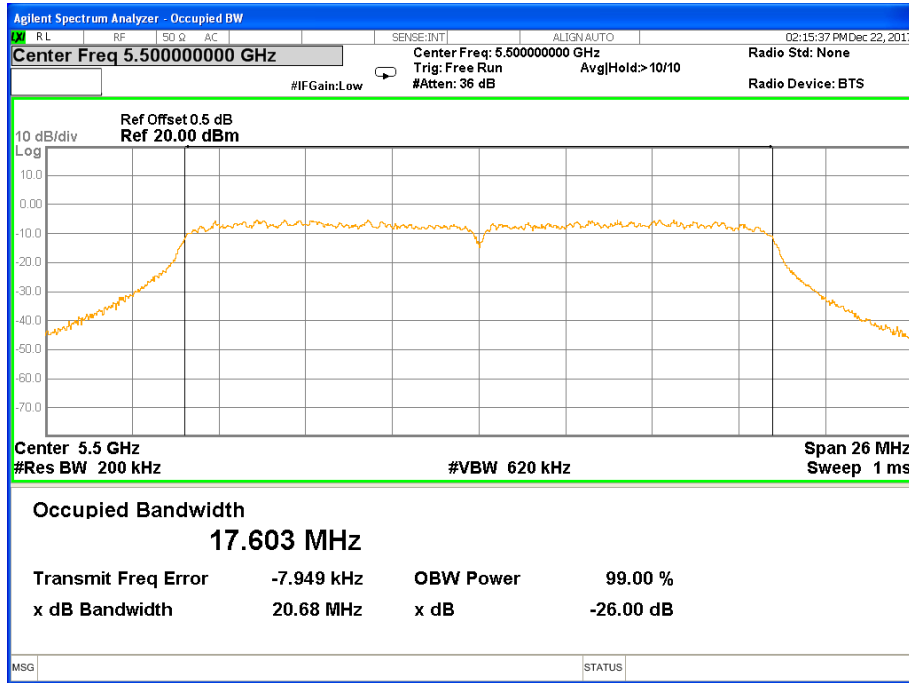


26 dB & 99% Bandwidth 802.11n(HT40) Channel 134

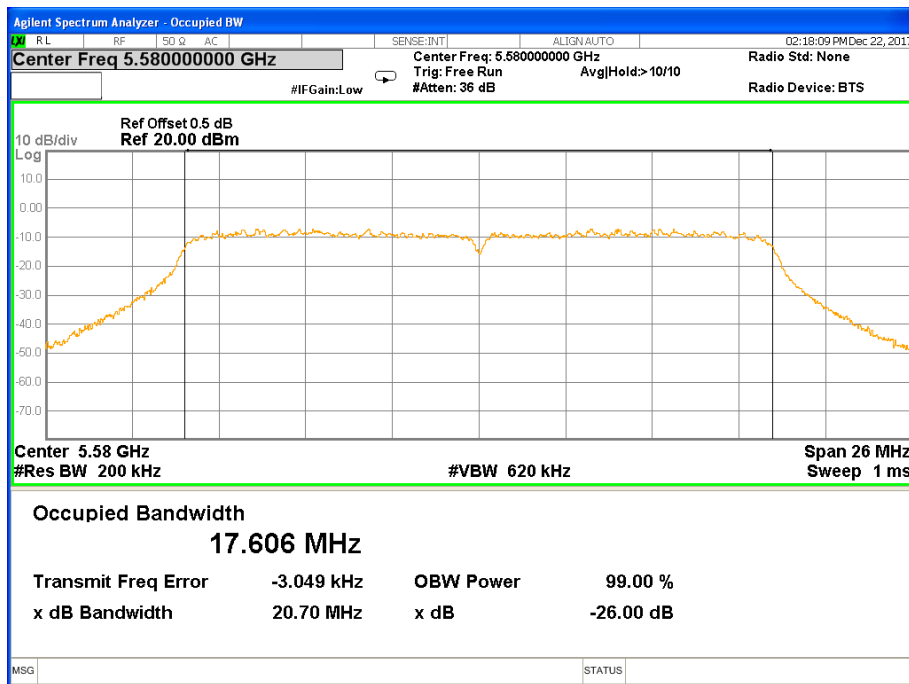




Band III (5.470-5.725GHz) 802.11ac(HT20) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT20) Channel 100

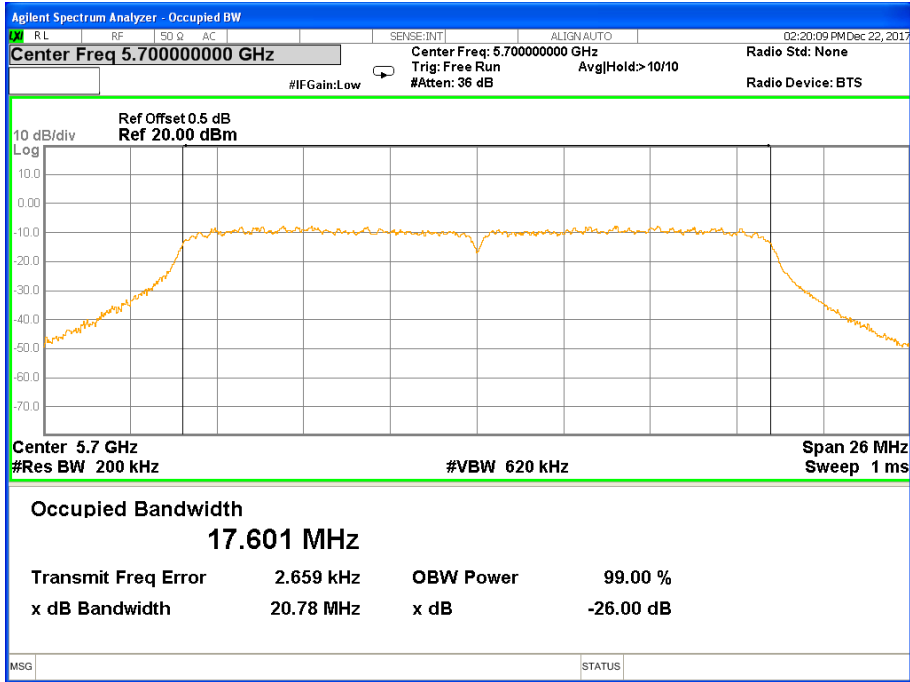


26 dB &99% Bandwidth 802.11ac(HT20) Channel 116



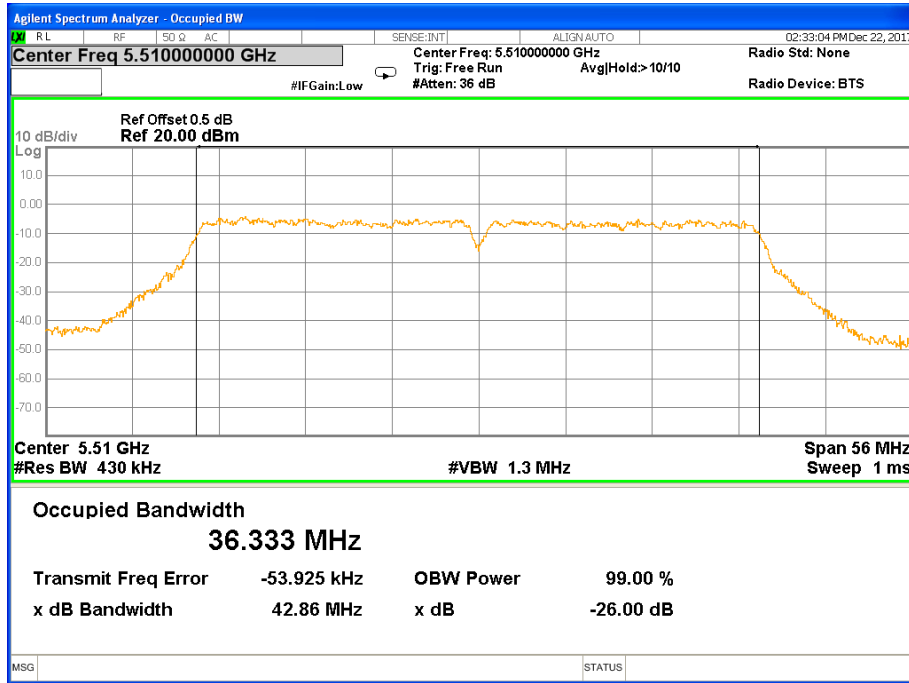


26 dB & 99% Bandwidth 802.11ac(HT20) Channel 140

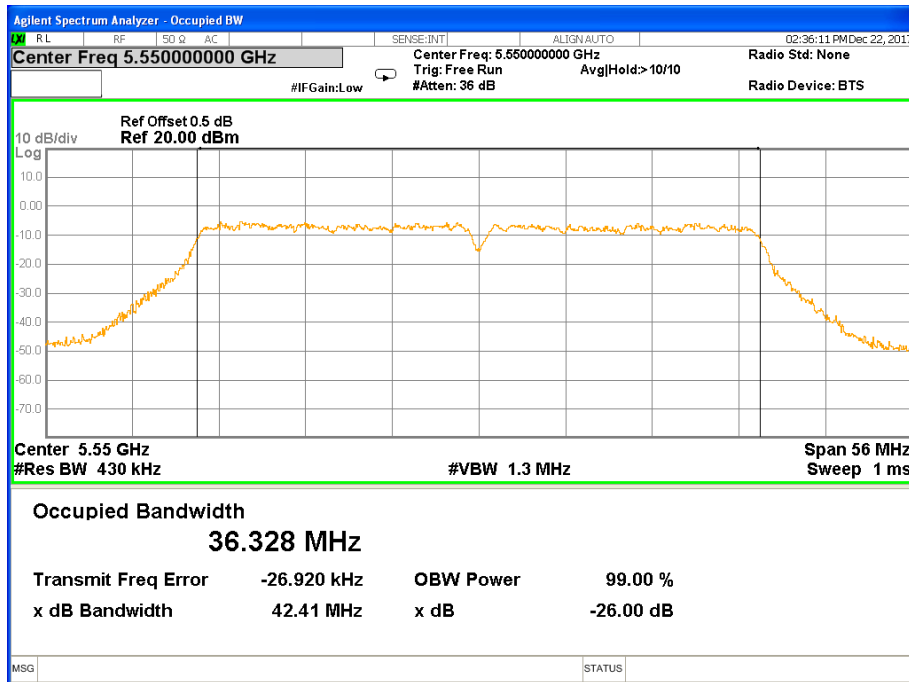




Band III (5.470-5.725GHz) 802.11ac(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT40) Channel 102

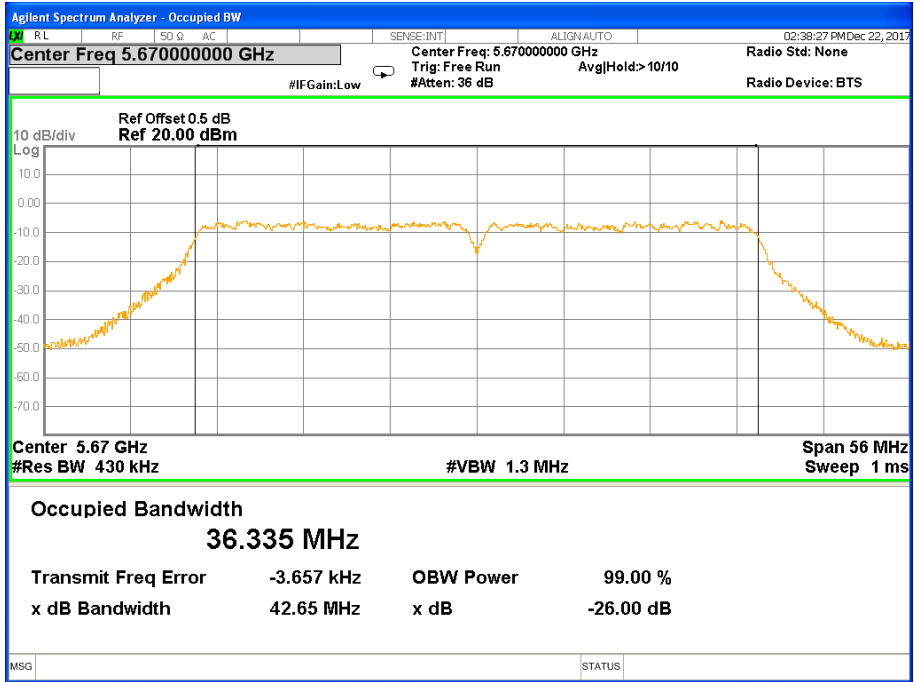


26 dB &99% Bandwidth 802.11ac(HT40) Channel 110



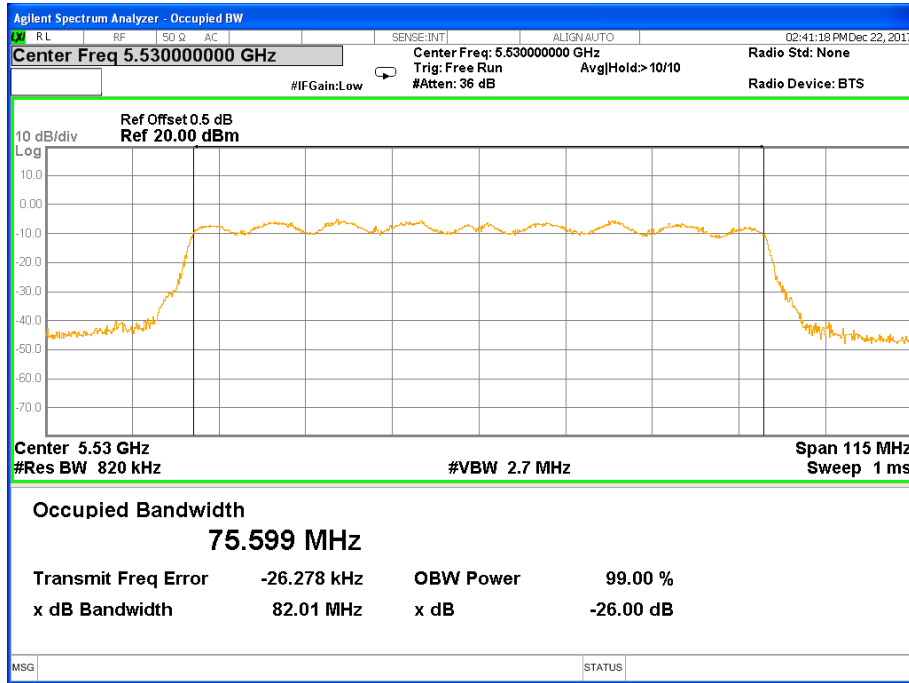


26 dB & 99% Bandwidth 802.11ac(HT40) Channel 134

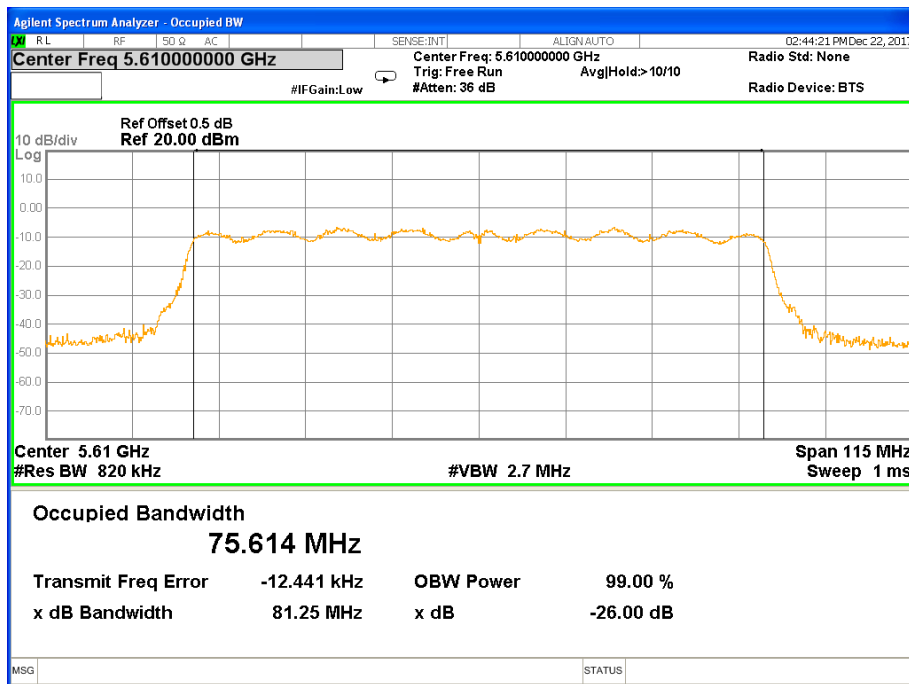




Band III (5.470-5.725GHz) 802.11ac(HT80) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT80) Channel 106

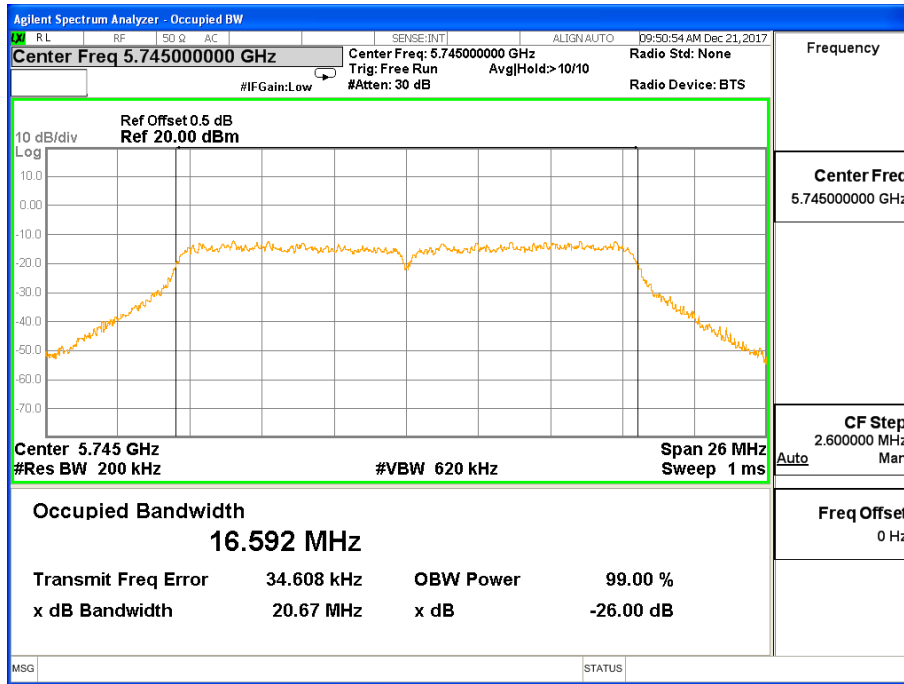


26 dB &99% Bandwidth 802.11ac(HT80) Channel 122

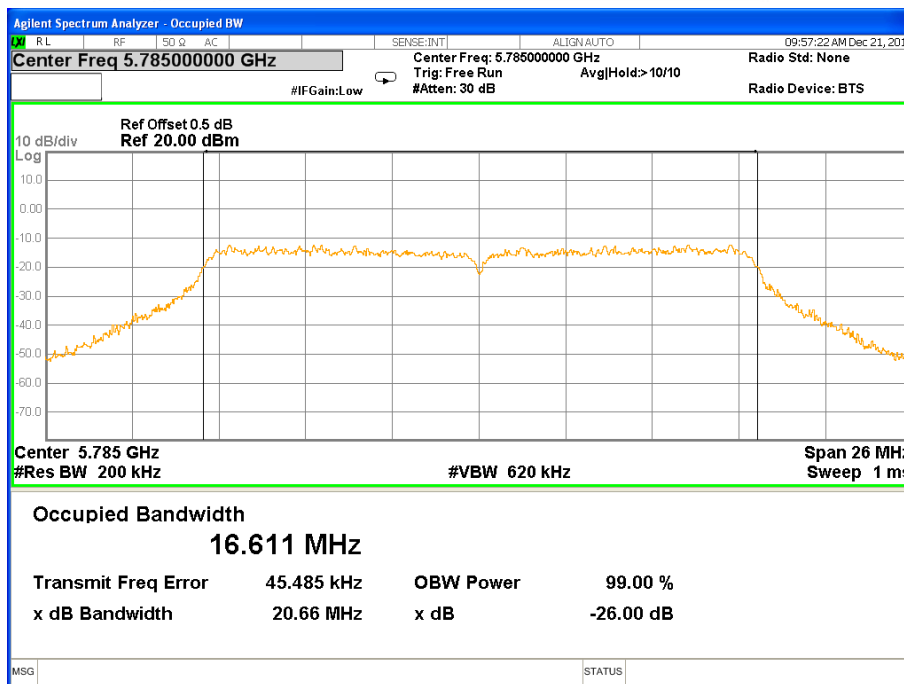




Band IV (5.725-5.850GHz) 802.11a, 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11a Channel 149

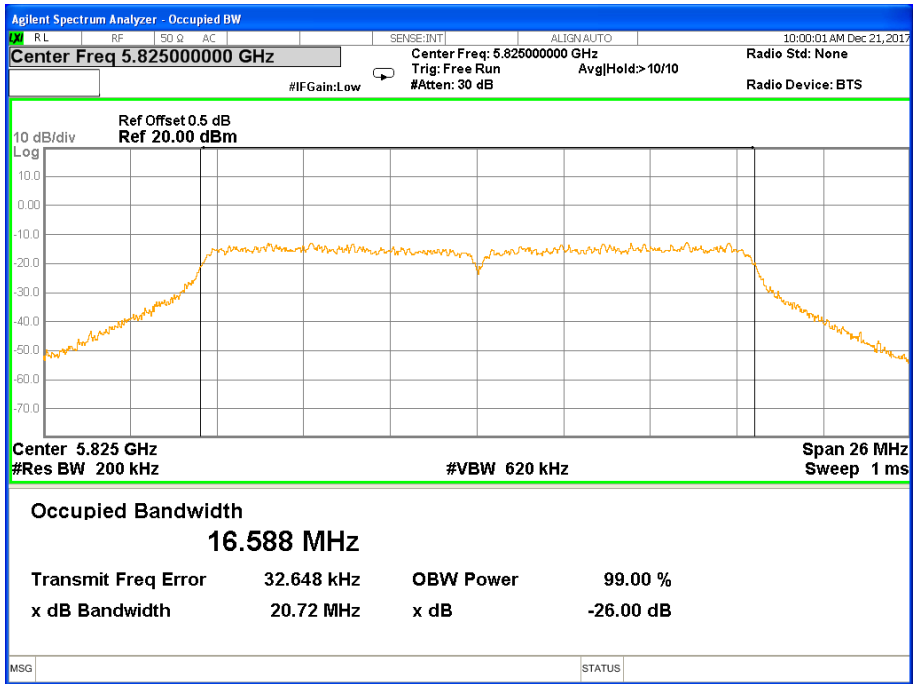


26 dB &99% Bandwidth 802.11a Channel 157



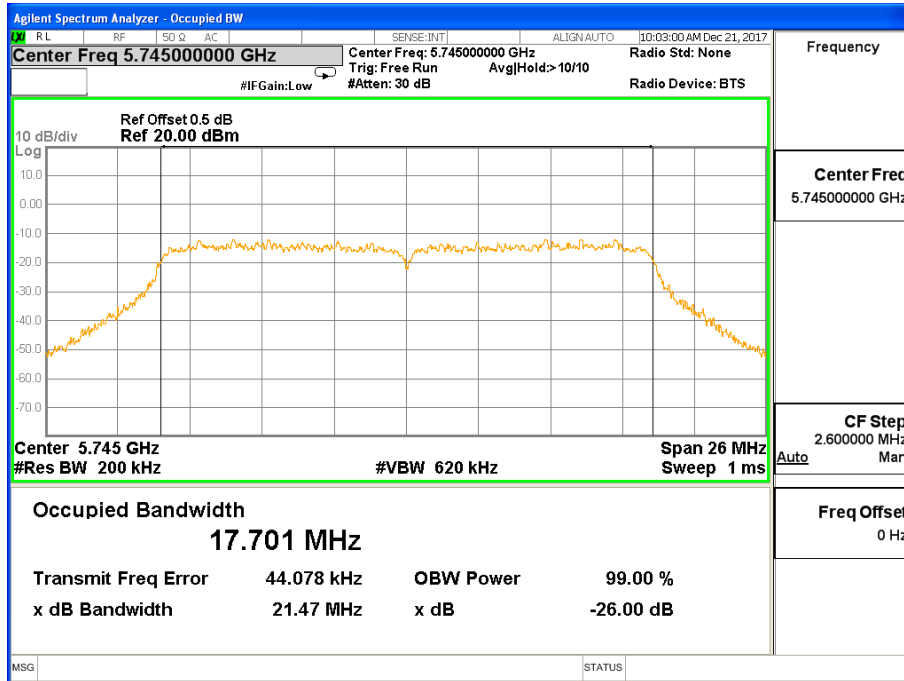


26 dB &99% Bandwidth 802.11a Channel 165

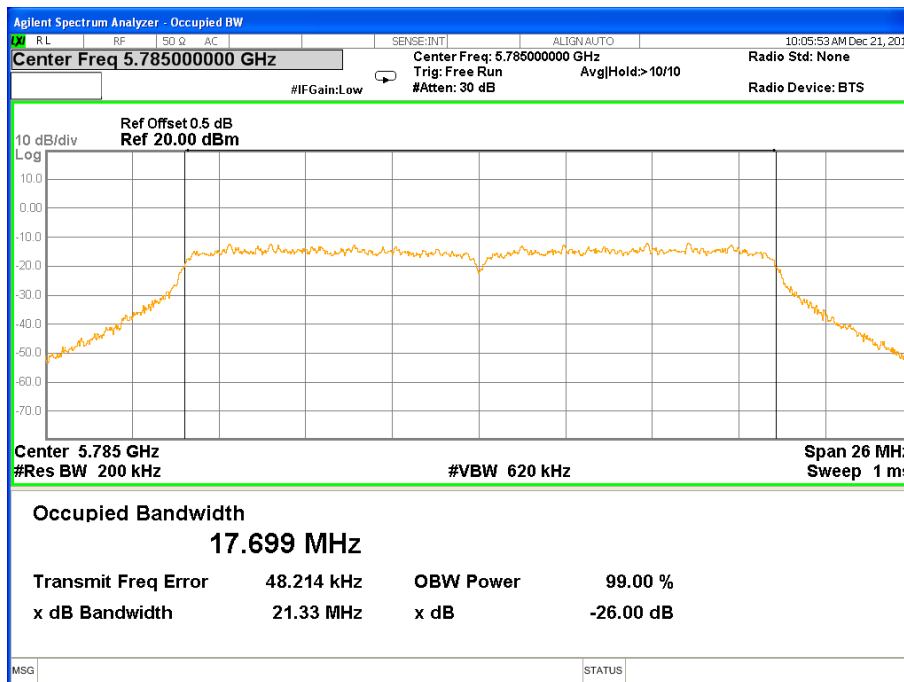




Band IV (5.725-5.850GHz) 802.11n(HT20) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT20) Channel 149

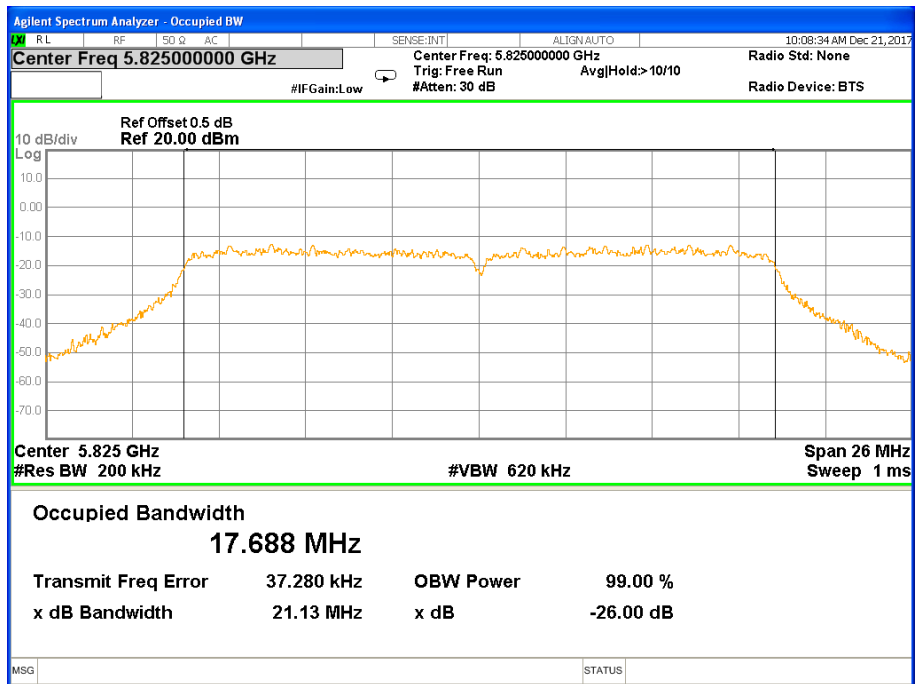


26 dB &99% Bandwidth 802.11n(HT20) Channel 157



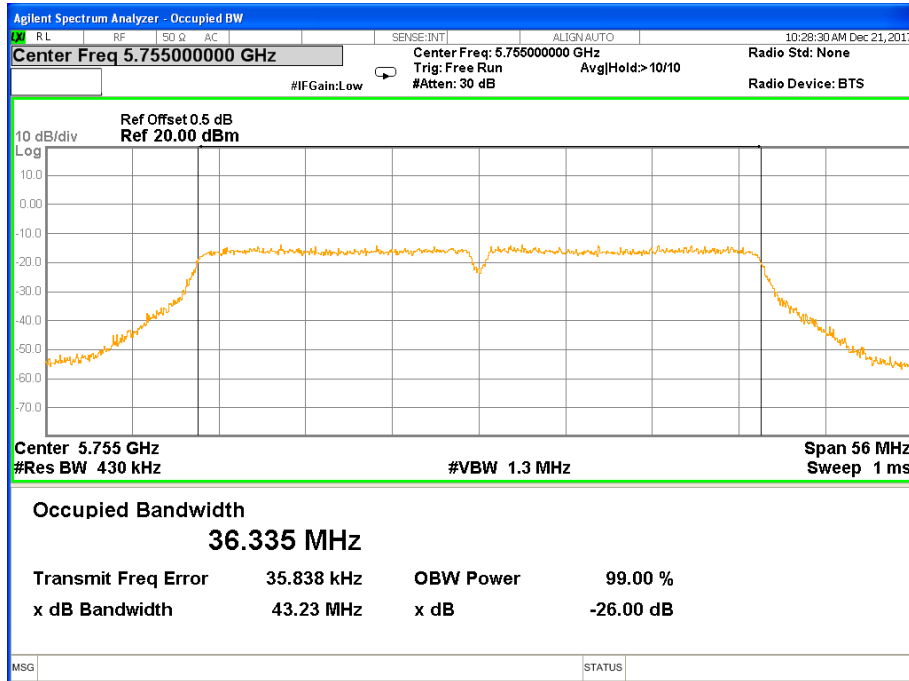


26 dB &99% Bandwidth 802.11n(HT20) Channel 165

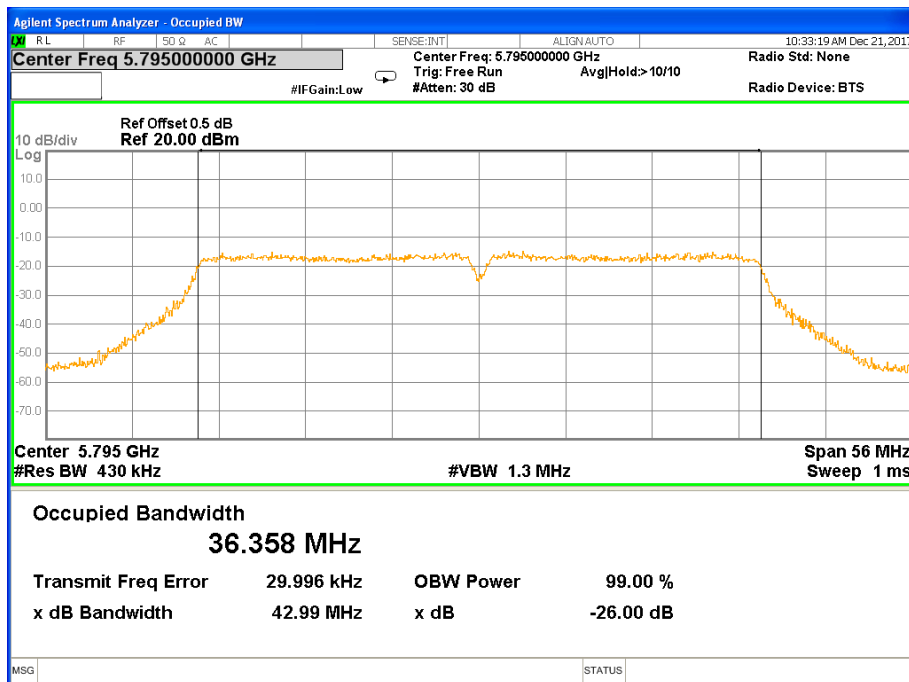




Band IV (5.725-5.850GHz) 802.11n(HT40) 26 dB &99% Bandwidth
26 dB &99% Bandwidth 802.11n(HT40) Channel 151

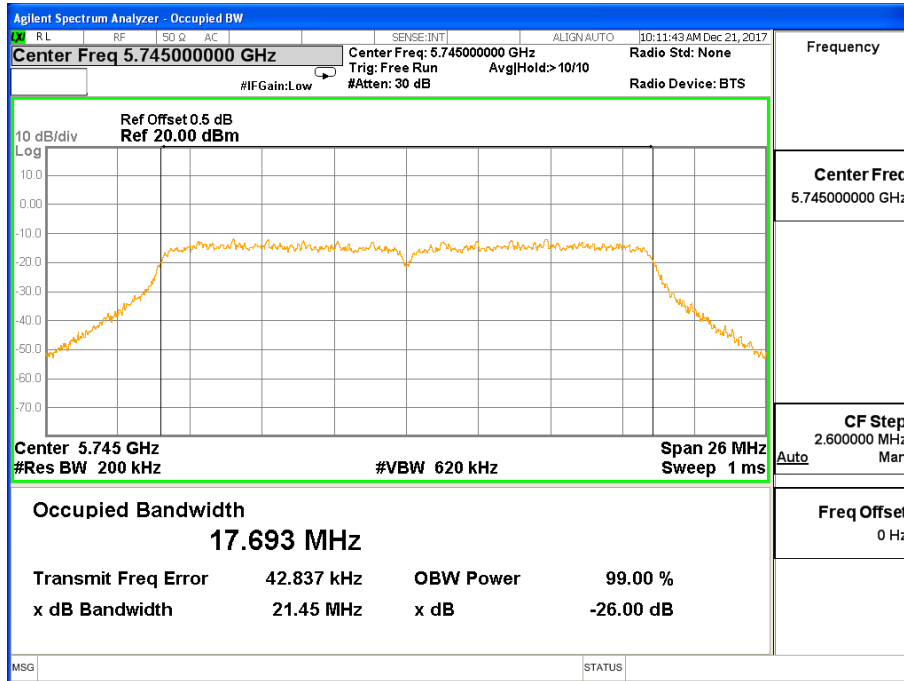


26 dB &99% Bandwidth 802.11n(HT40) Channel 159

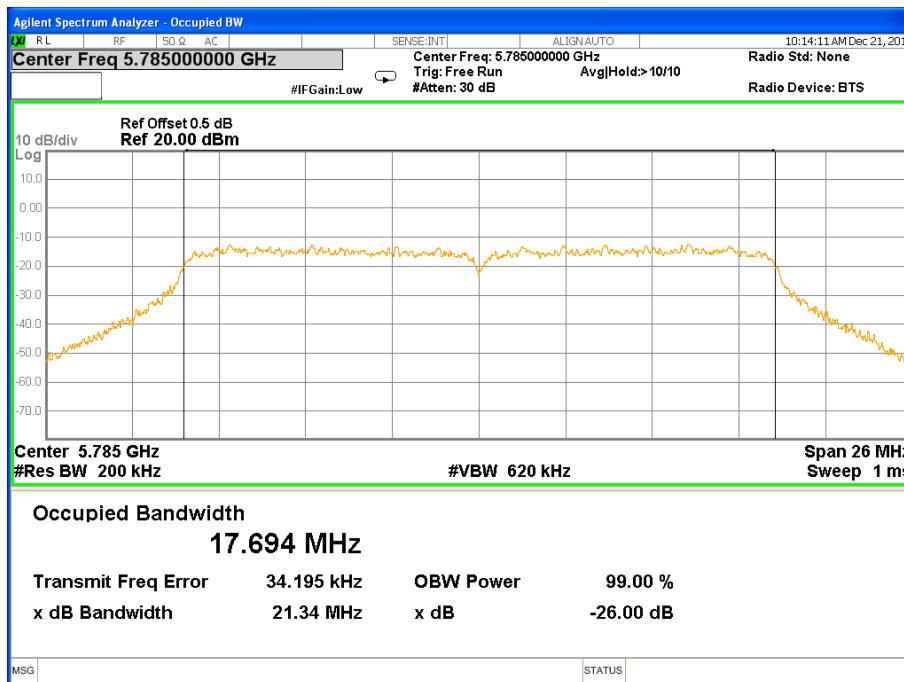




Band IV (5.725-5.850GHz) 802.11ac(HT20) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT20) Channel 149

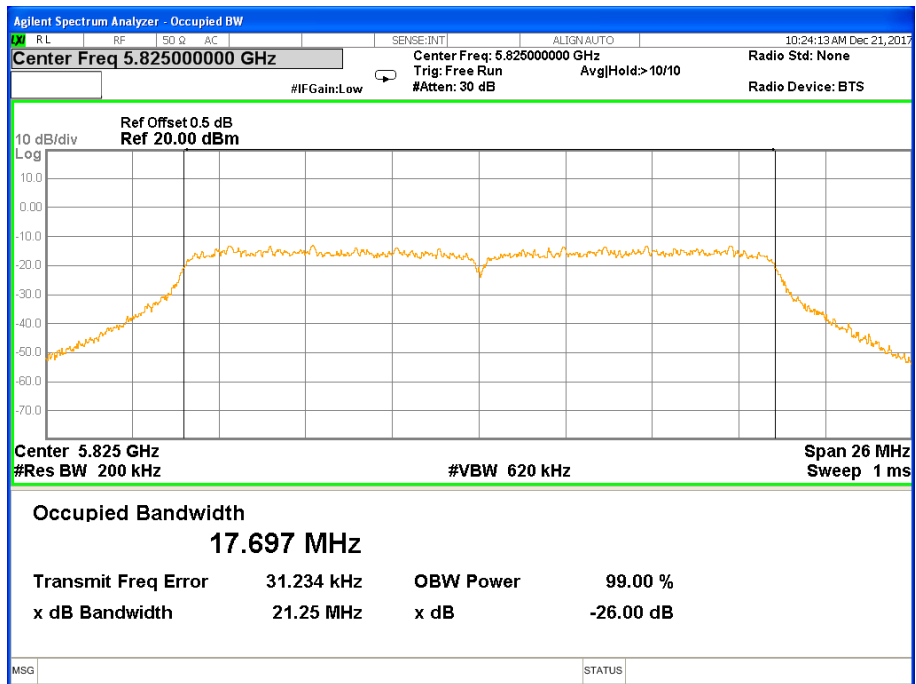


26 dB &99% Bandwidth 802.11ac(HT20) Channel 157



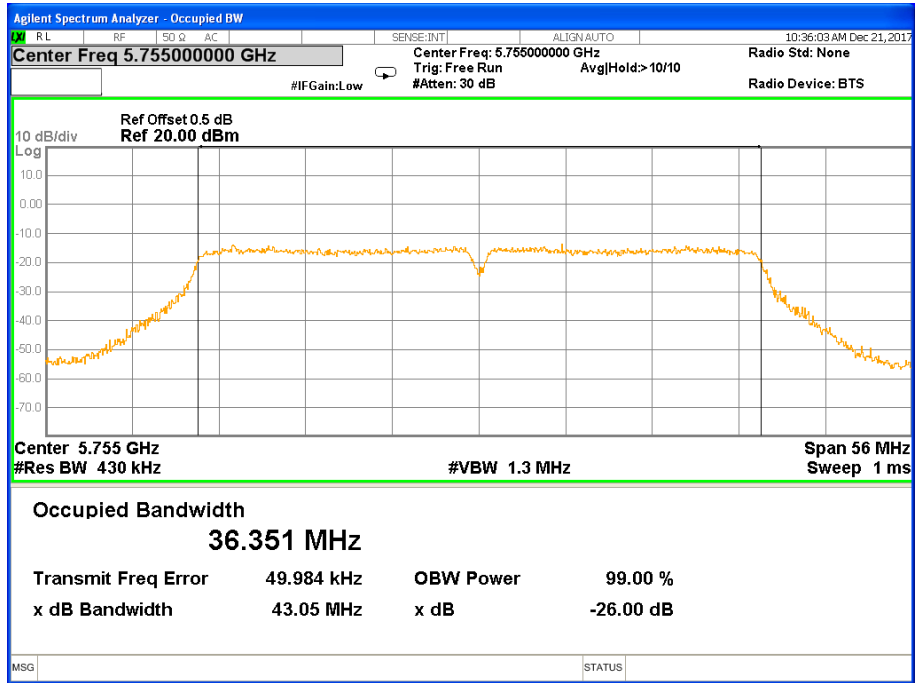


26 dB &99% Bandwidth 802.11ac(HT20) Channel 165

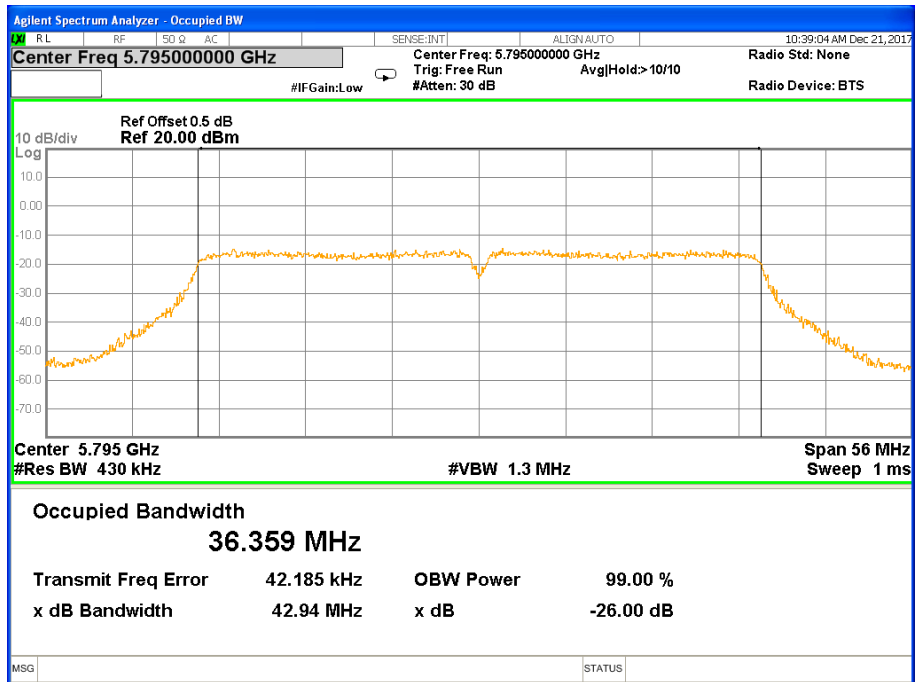




Band IV (5.725-5.850GHz) 802.11ac(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT40) Channel 151



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

