

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

Frequency (MHz)	802.11a 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	23.45	21.98	N/A
5200	22.35	22.05	N/A
5240	23.29	21.69	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
	ANTENNA -A	ANTENNA -B	
5180	21.76	21.87	N/A
5200	22.40	21.87	N/A
5240	23.34	22.30	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
	ANTENNA -A	ANTENNA -B	
5190	41.45	41.56	N/A
5230	43.77	42.74	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
	ANTENNA -A	ANTENNA -B	
5180	21.88	21.92	N/A
5200	22.27	22.37	N/A
5240	22.37	22.08	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
	ANTENNA -A	ANTENNA -B	
5190	41.87	42.11	N/A
5230	42.70	42.39	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
	ANTENNA -A	ANTENNA -B	
5210	96.07	80.74	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
	ANTENNA -A	ANTENNA -B	
5180	16.442	16.417	N/A
5200	16.421	16.419	N/A
5240	16.483	16.431	N/A

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

Frequency (MHz)	802.11n(HT20) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	17.589	17.589	N/A
5200	17.602	17.598	N/A
5240	17.624	17.597	N/A

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

Frequency (MHz)	802.11n(HT40) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5190	36.074	36.076	N/A
5230	36.106	36.082	N/A

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

Frequency (MHz)	802.11ac(HT20) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	17.606	17.610	N/A
5200	17.596	17.598	N/A
5240	17.612	17.609	N/A

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

Frequency (MHz)	802.11ac(HT40) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5190	35.972	36.014	N/A
5230	36.013	36.030	N/A

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

Frequency (MHz)	802.11ac(HT80) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5210	75.501	75.361	N/A

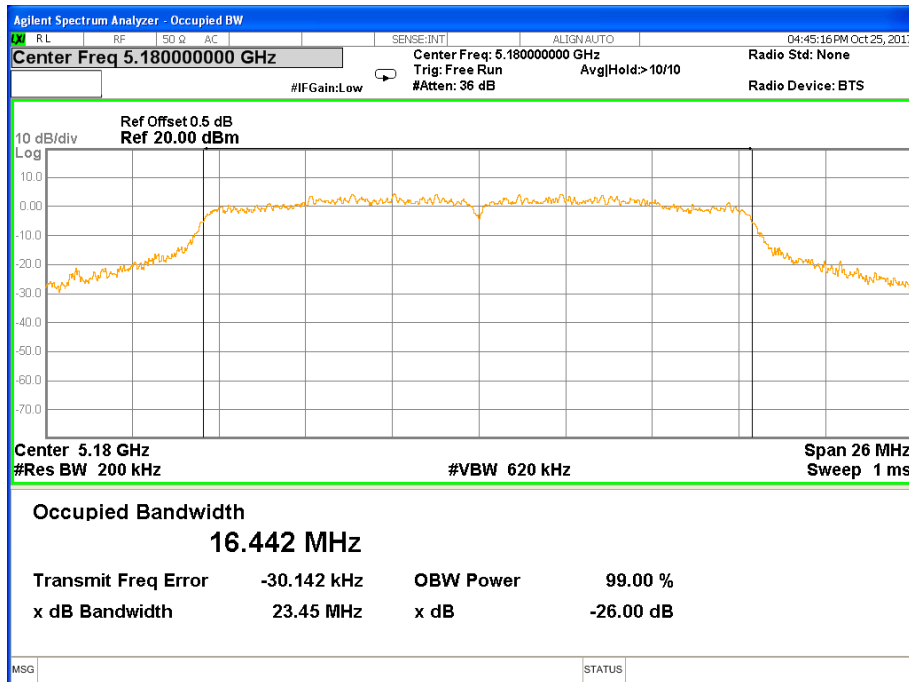
Note: N/A, 99% bandwidth measurement limit only embodied in the report.



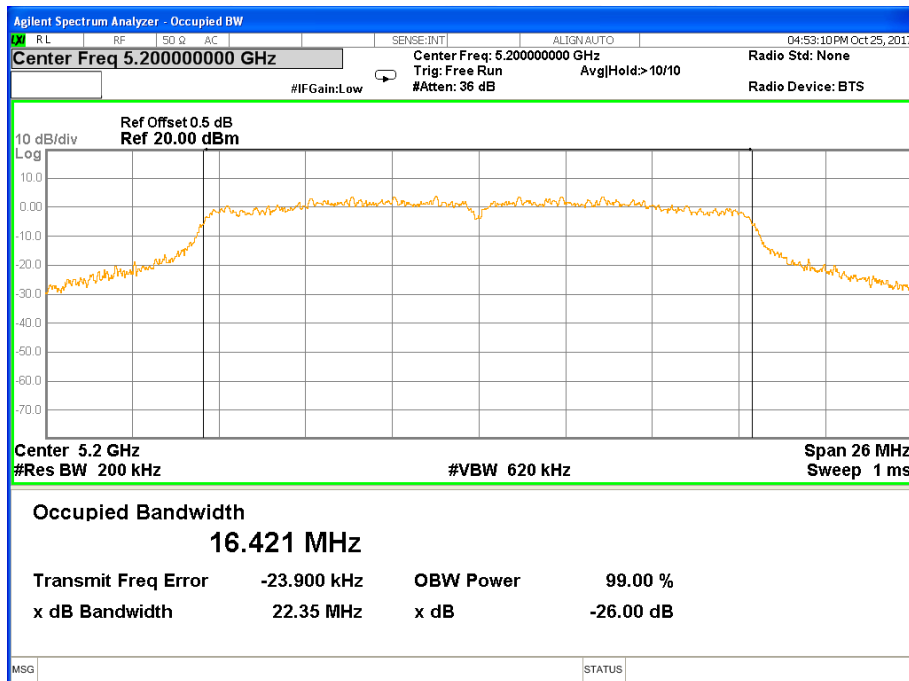
# Antenna A

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

26 dB &99% Bandwidth 802.11a Channel 36

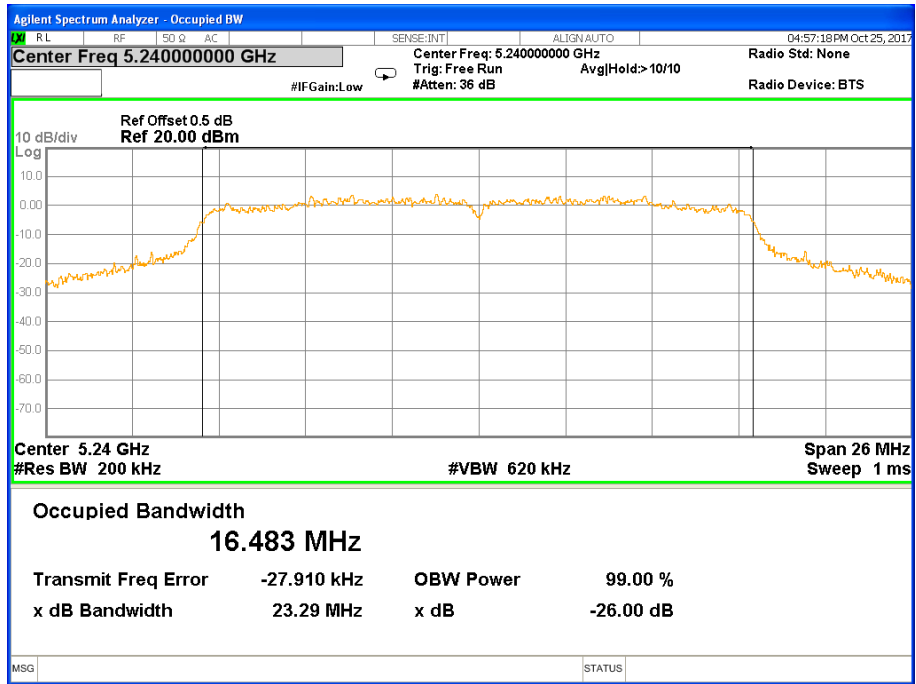


26 dB &99% Bandwidth 802.11a Channel 40



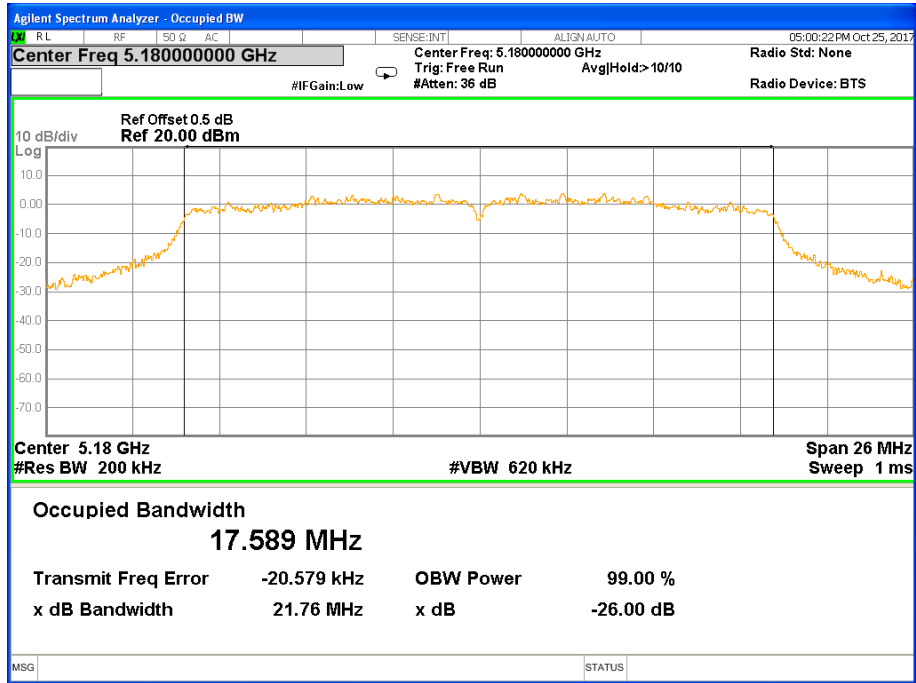


### 26 dB & 99% Bandwidth 802.11a Channel 48

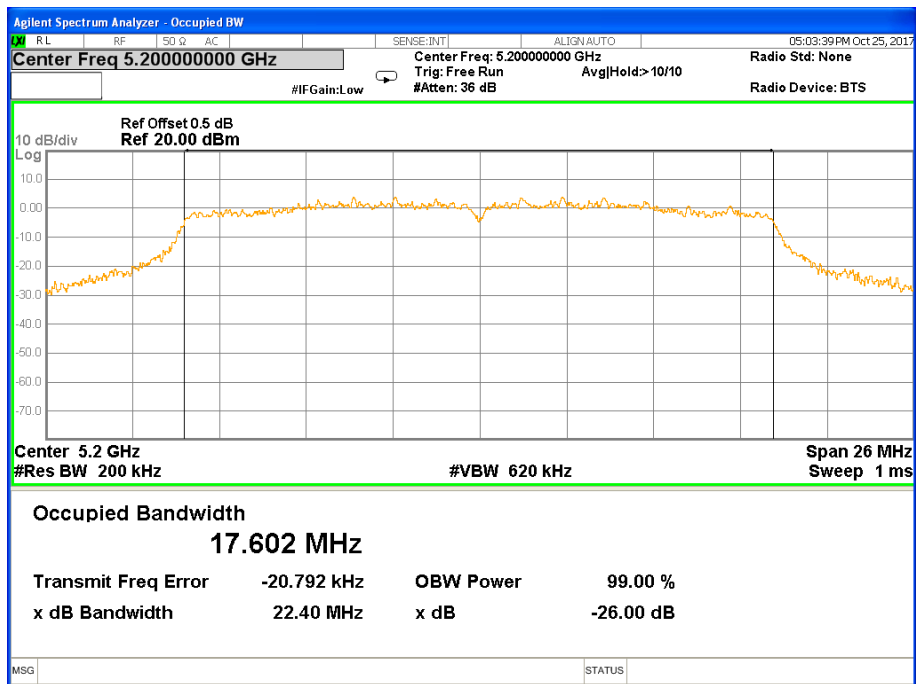




### Band I (5.150-5.250GHz) 802.11n(HT20) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11n(HT20) Channel 36

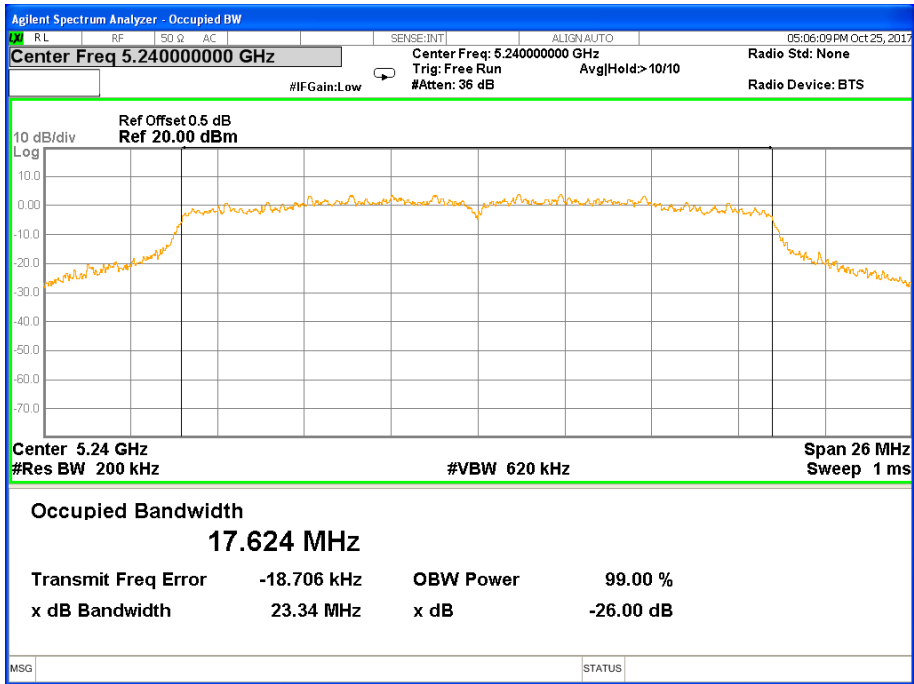


### 26 dB &99% Bandwidth 802.11n(HT20) Channel 40



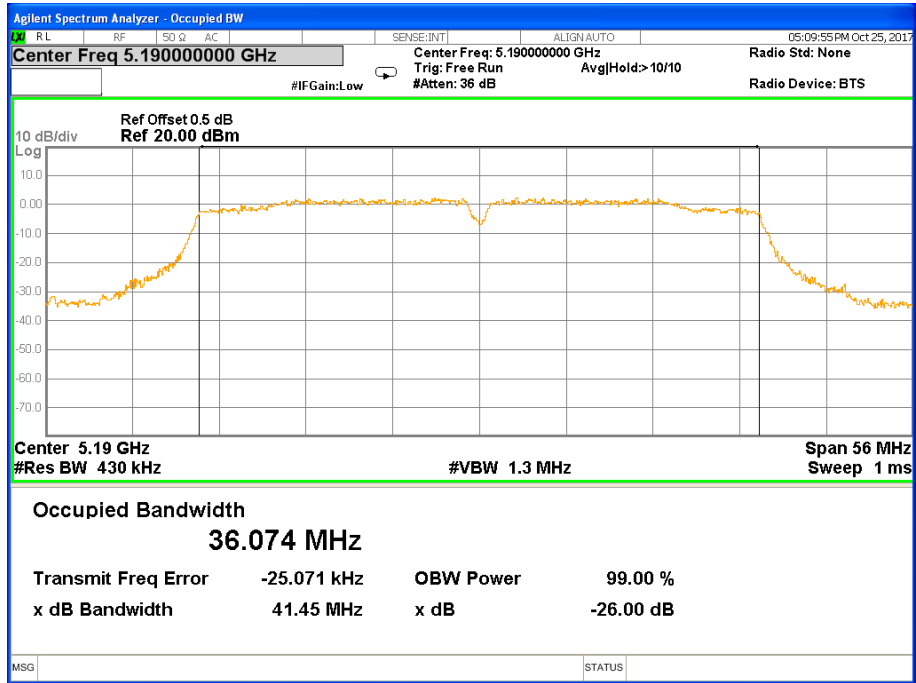


### 26 dB &99% Bandwidth 802.11n(HT20) Channel 48

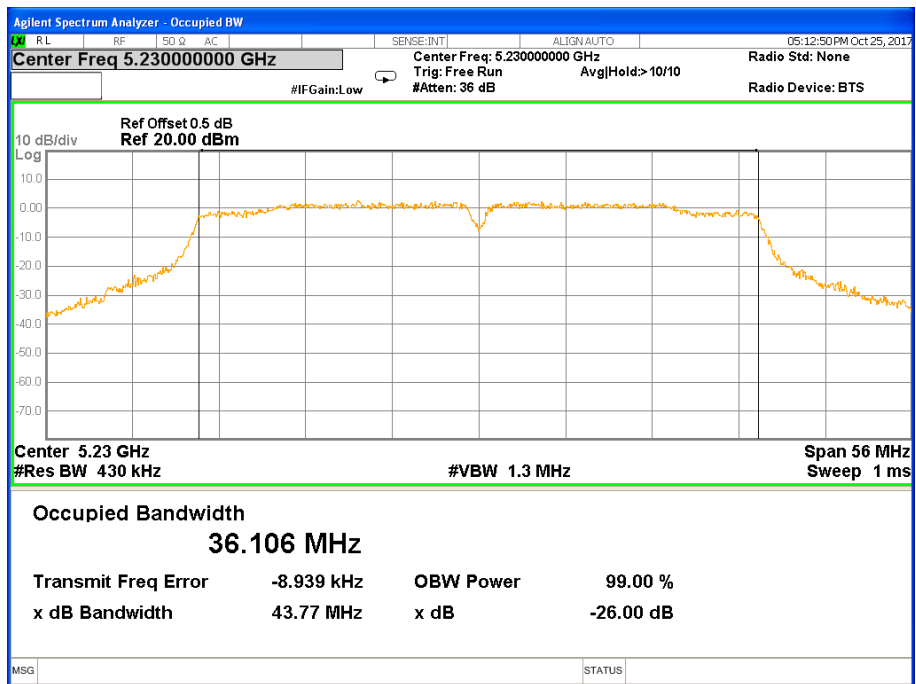




### Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11n(HT40) Channel 38

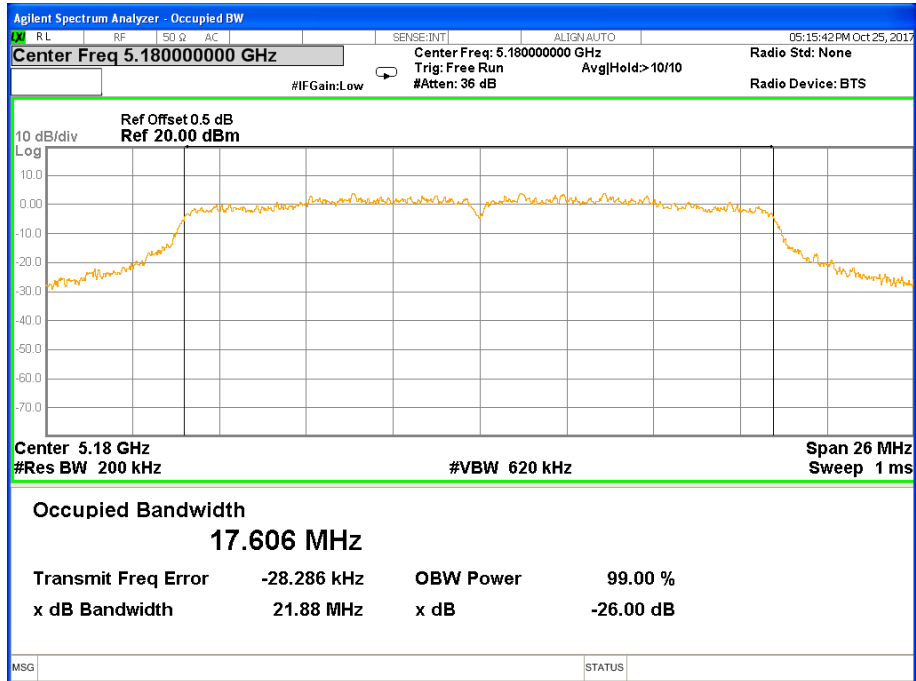


### 26 dB &99% Bandwidth 802.11n(HT40) Channel 46

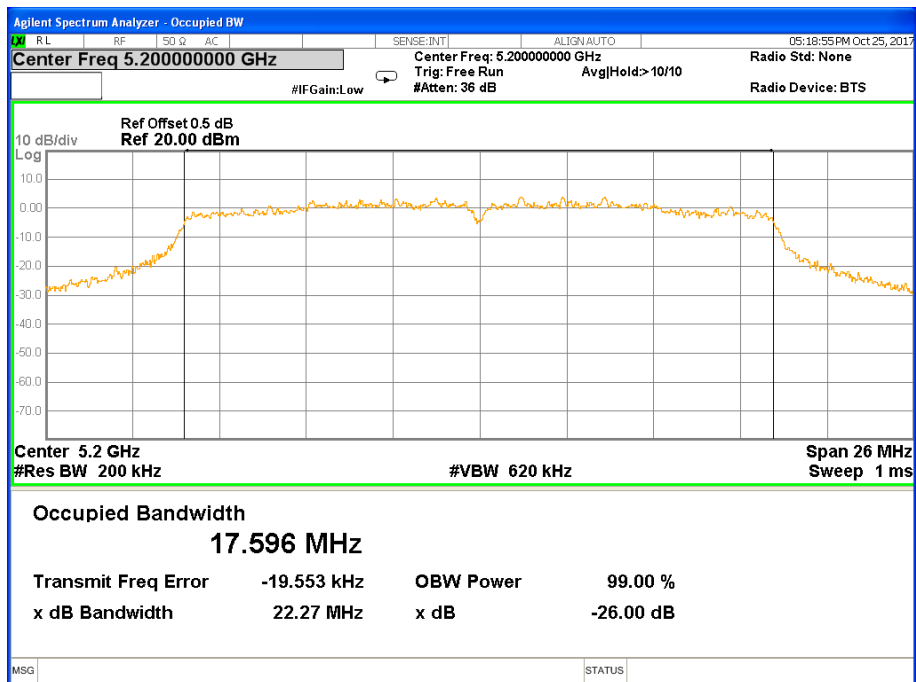




### Band I (5.150-5.250GHz) 802.11ac(HT20) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT20) Channel 36



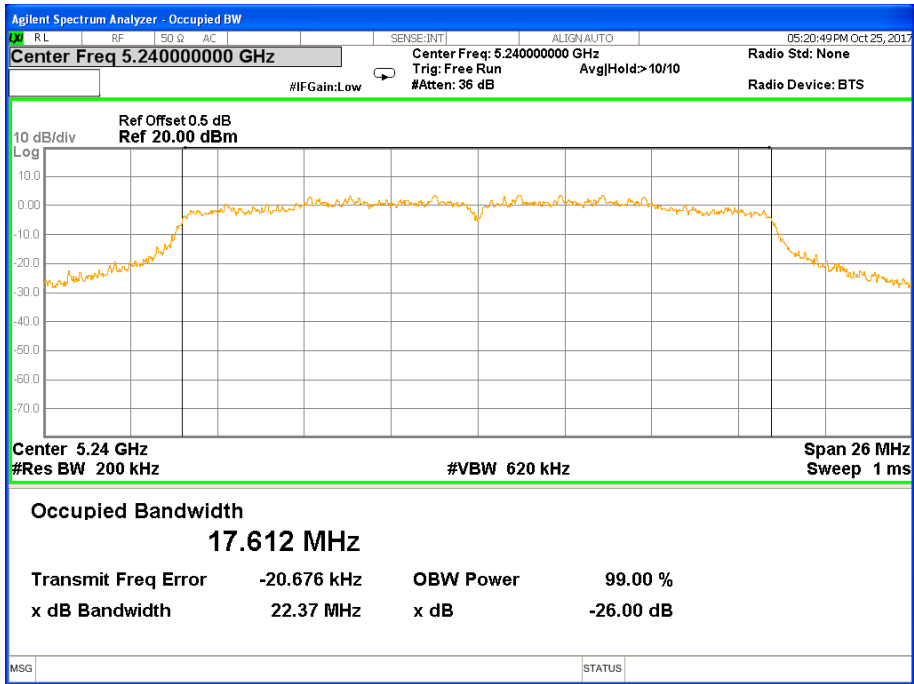
### 26 dB &99% Bandwidth 802.11ac(HT20) Channel 40





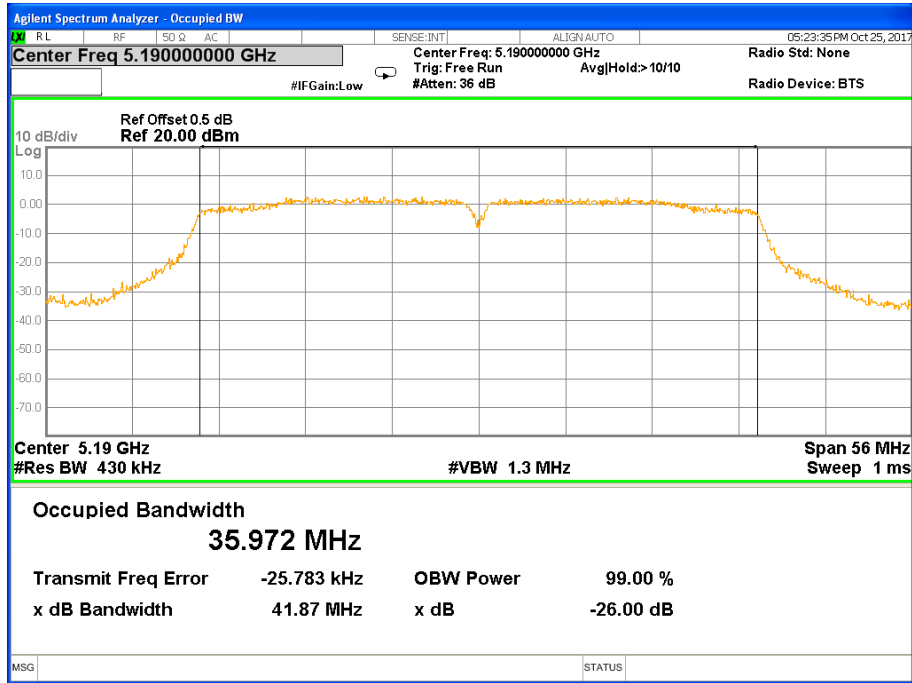


### 26 dB & 99% Bandwidth 802.11ac(HT20) Channel 48

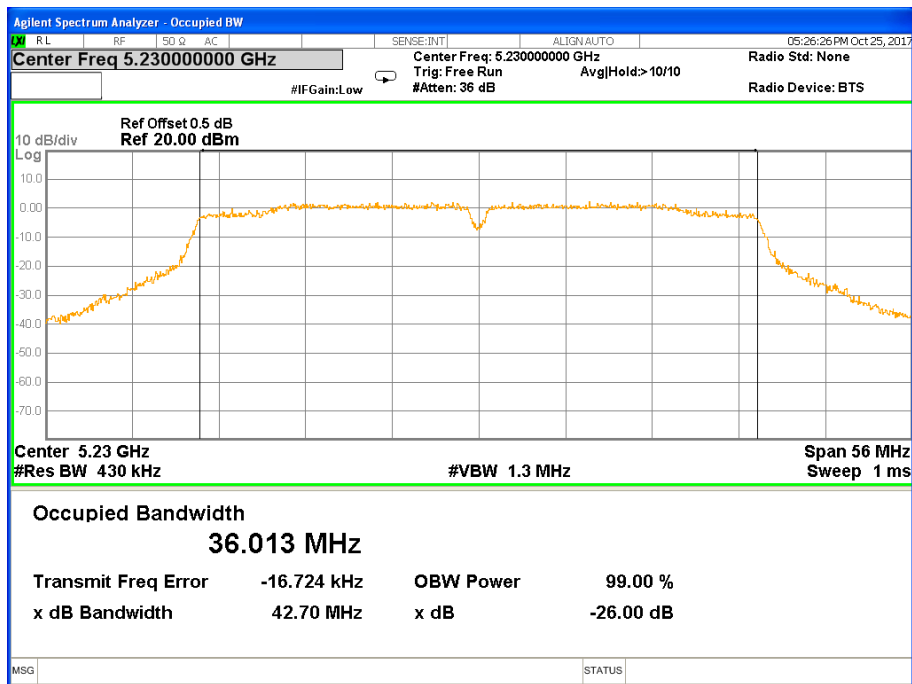




**Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth**  
**26 dB &99% Bandwidth 802.11ac(HT40) Channel 38**

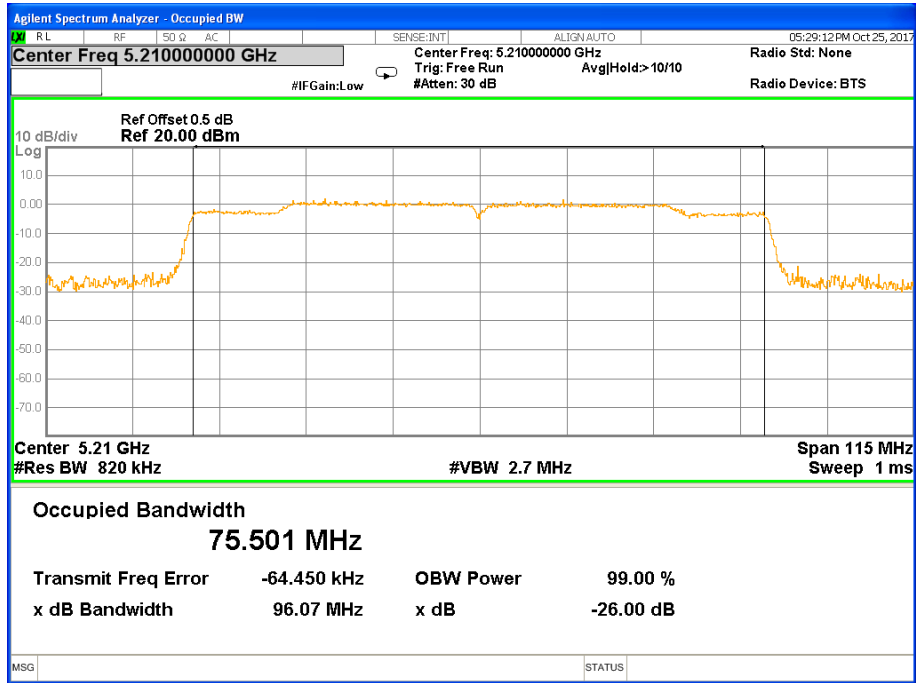


**26 dB &99% Bandwidth 802.11ac(HT40) Channel 46**





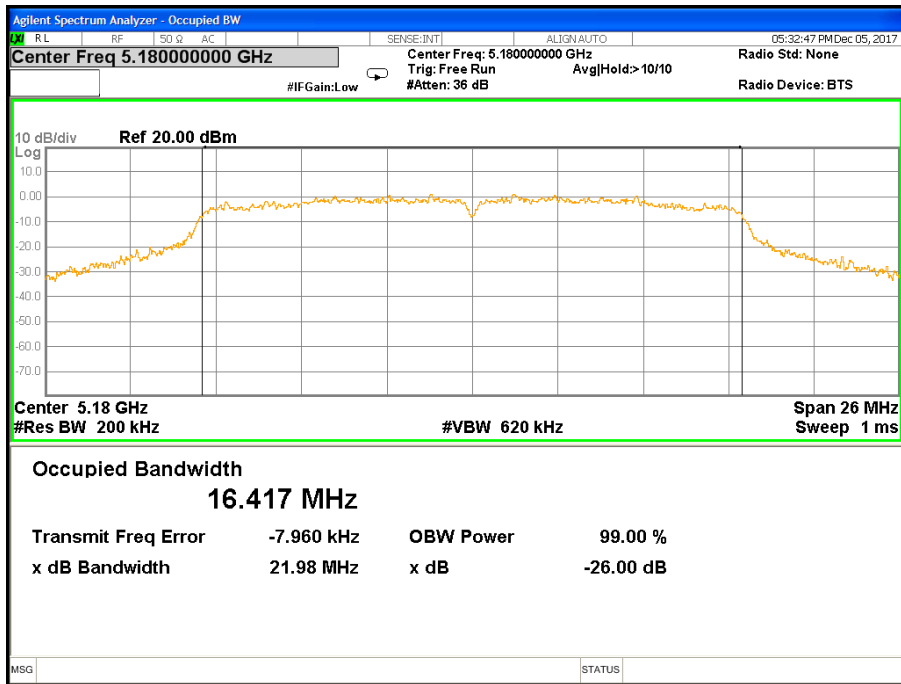
**Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth**  
**26 dB &99% Bandwidth 802.11ac(HT80) Channel 42**



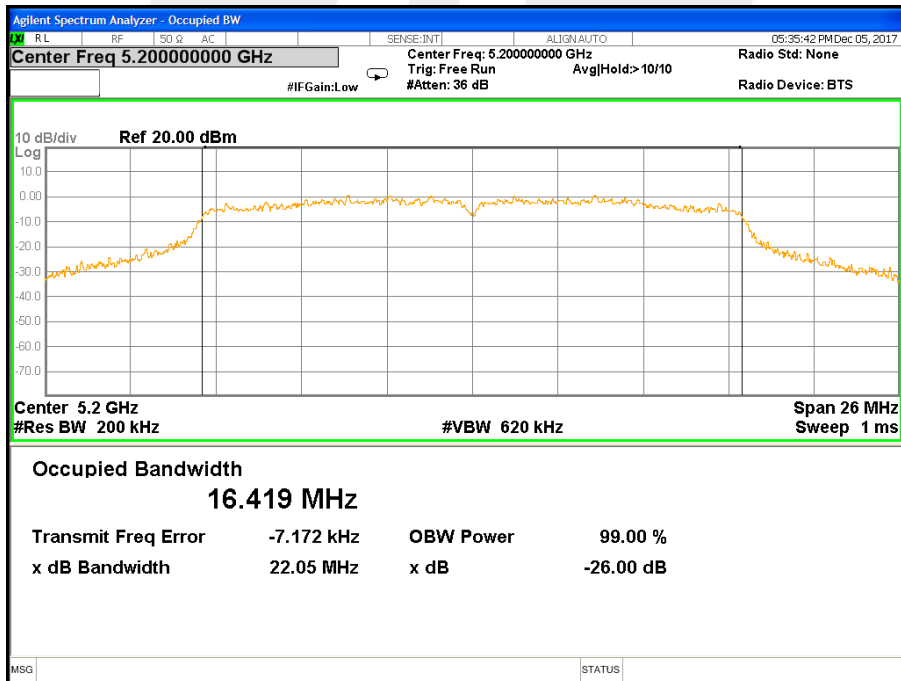


# Antenna B

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

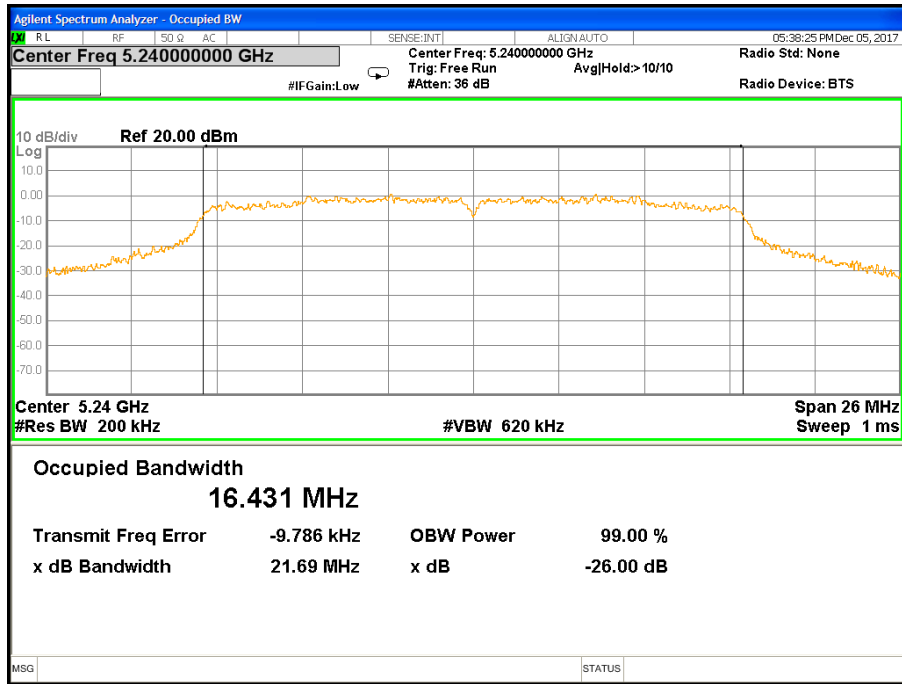


26 dB &99% Bandwidth 802.11a Channel 40



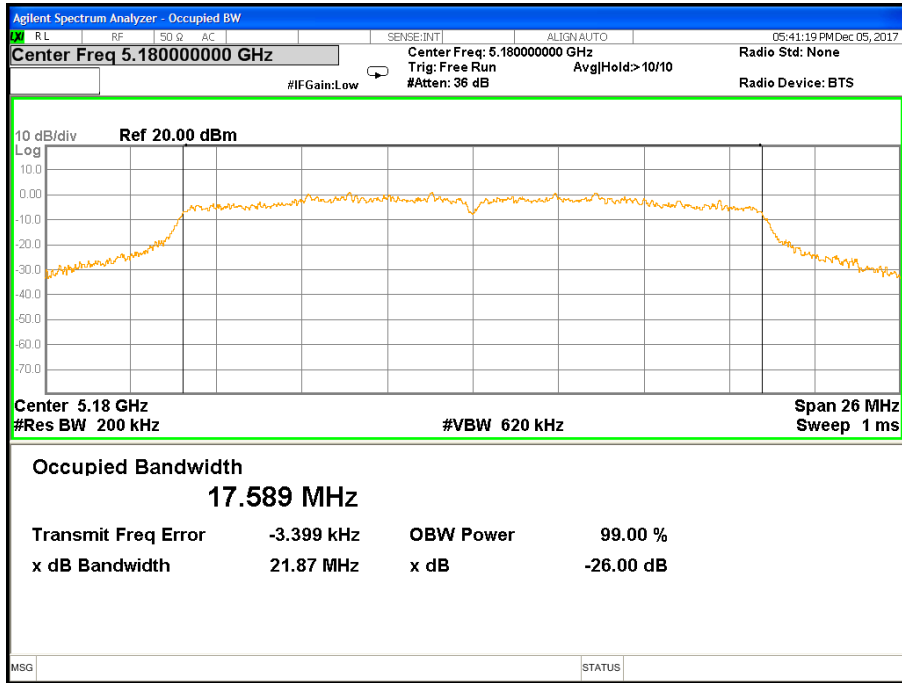


### 26 dB & 99% Bandwidth 802.11a Channel 48

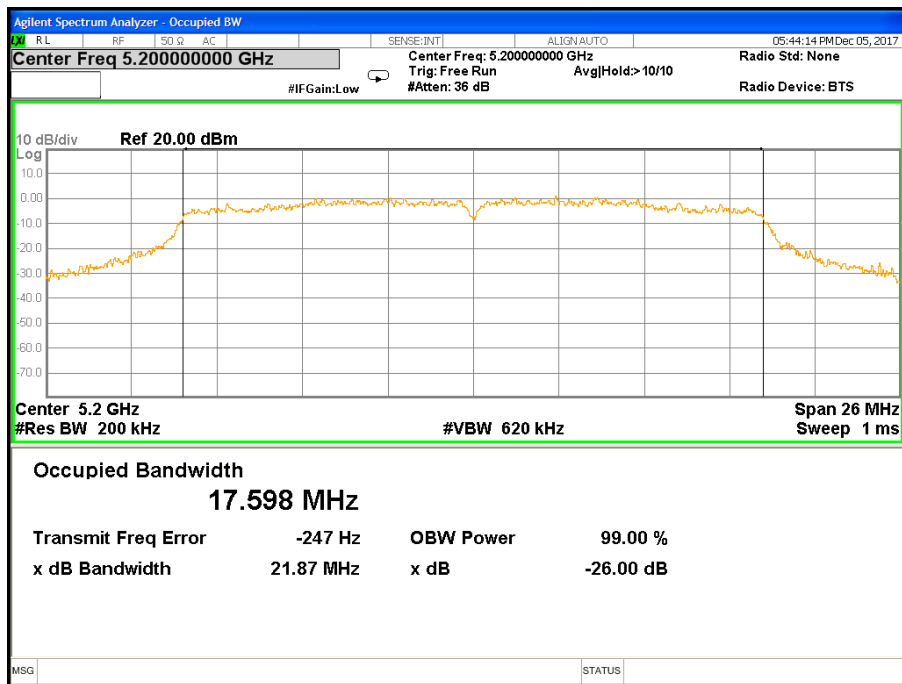




**Band I (5.150-5.250GHz) 802.11n(HT20) 26 dB &99% Bandwidth**  
**26 dB &99% Bandwidth 802.11n(HT20) Channel 36**

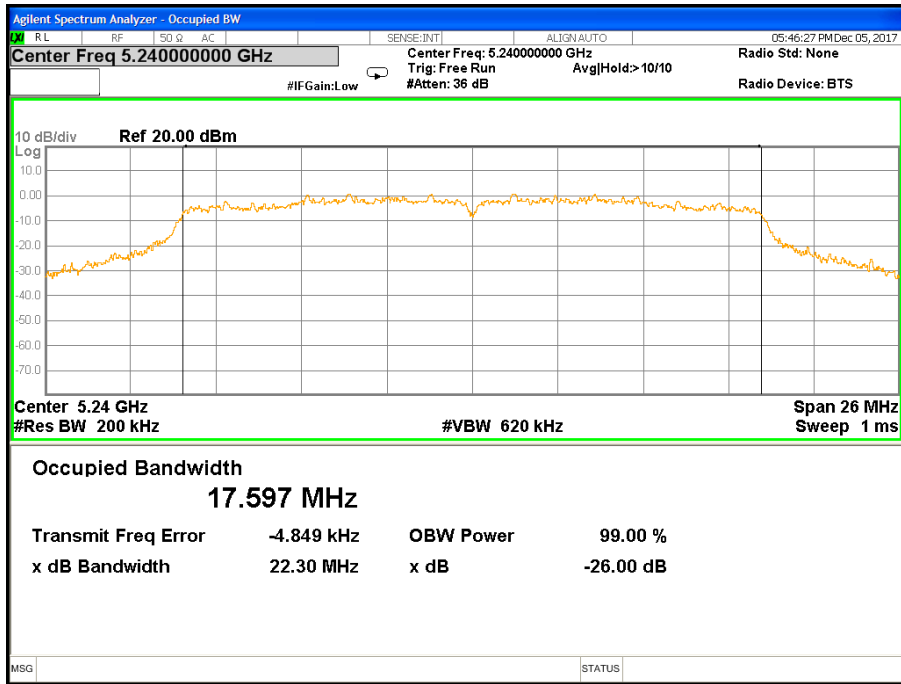


**26 dB &99% Bandwidth 802.11n(HT20) Channel 40**



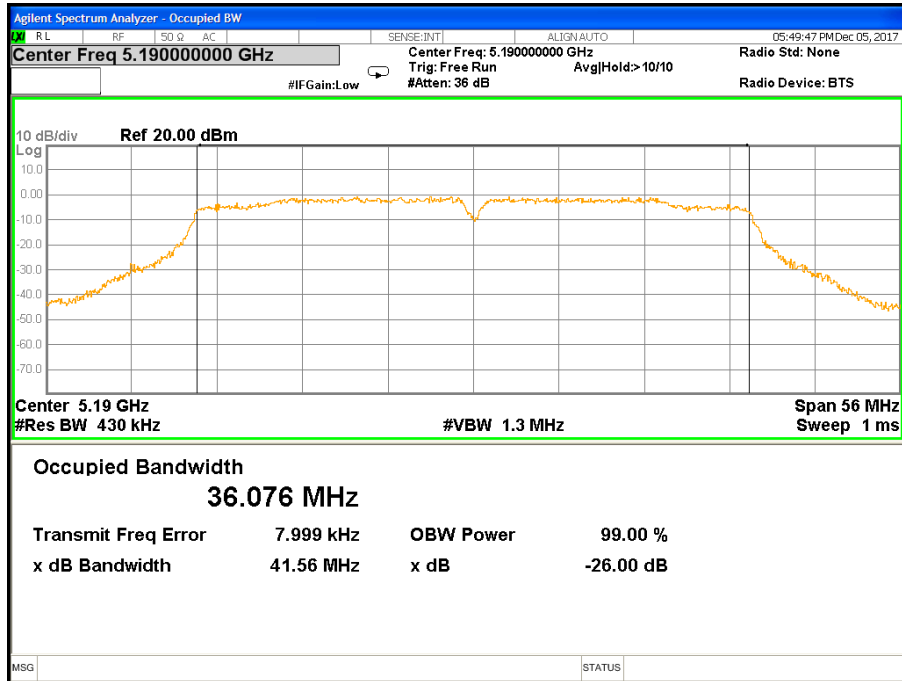


### 26 dB & 99% Bandwidth 802.11n(HT20) Channel 48

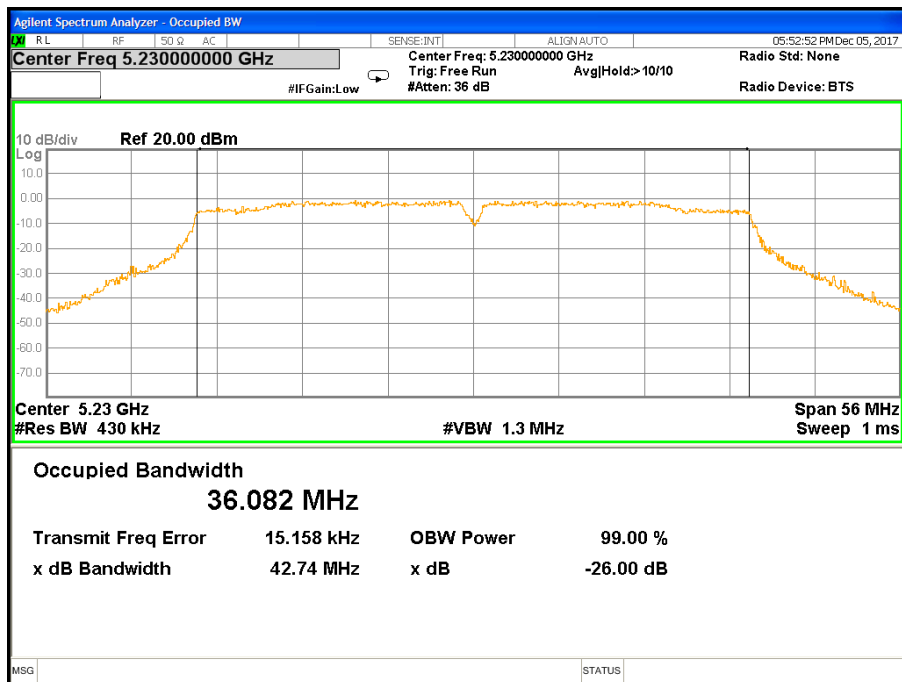




**Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth**  
**26 dB &99% Bandwidth 802.11n(HT40) Channel 38**



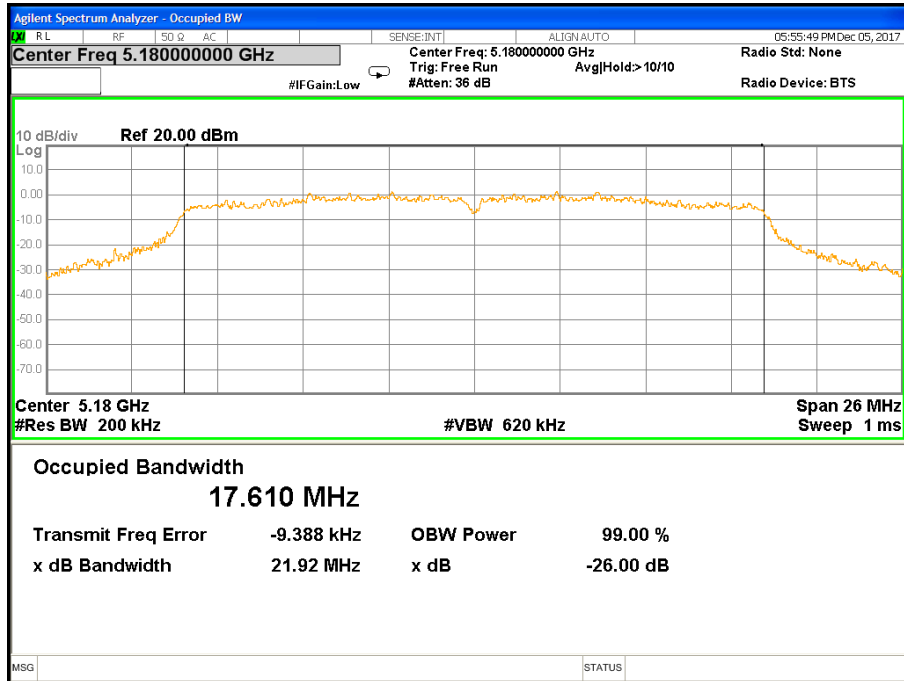
**26 dB &99% Bandwidth 802.11n(HT40) Channel 46**



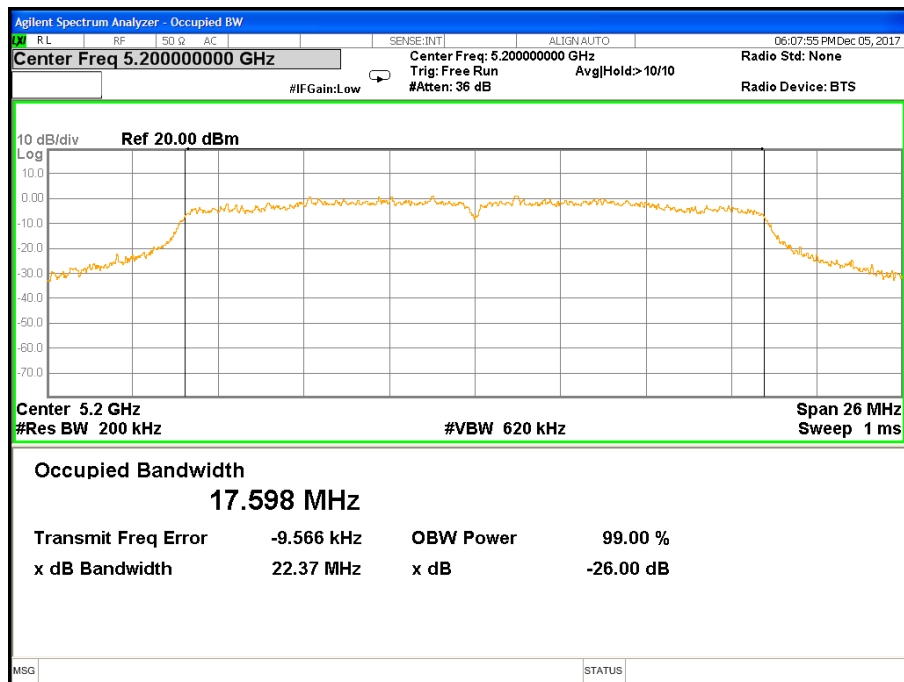




### Band I (5.150-5.250GHz) 802.11ac(HT20) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT20) Channel 36

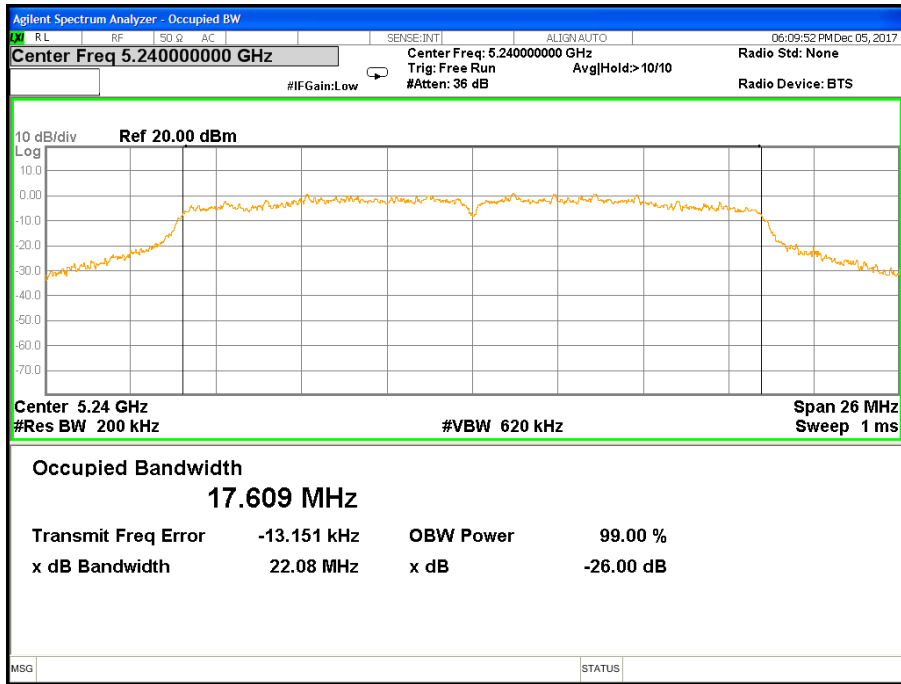


### 26 dB &99% Bandwidth 802.11ac(HT20) Channel 40



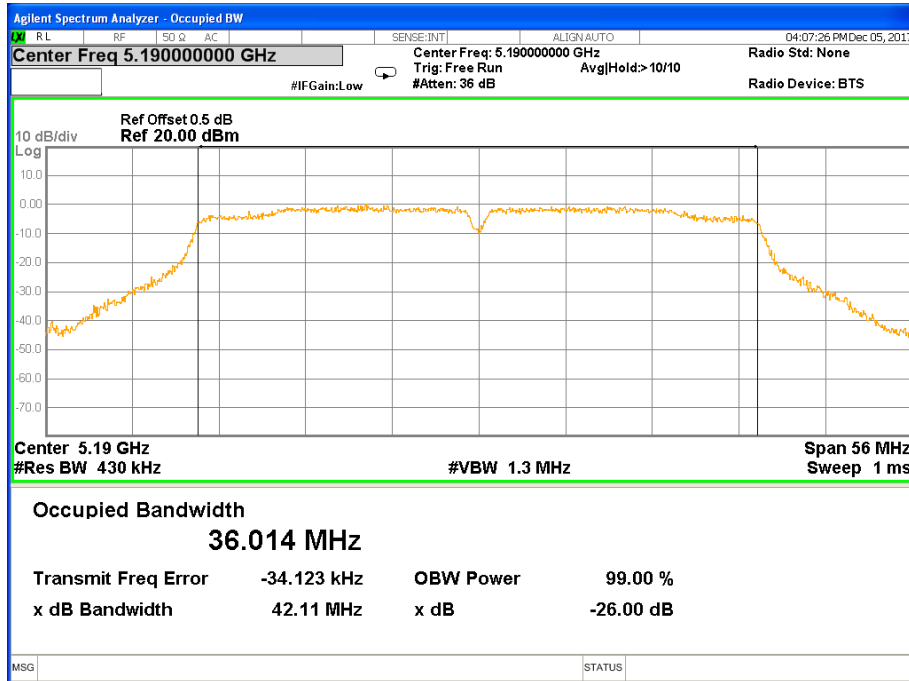


### 26 dB & 99% Bandwidth 802.11ac(HT20) Channel 48

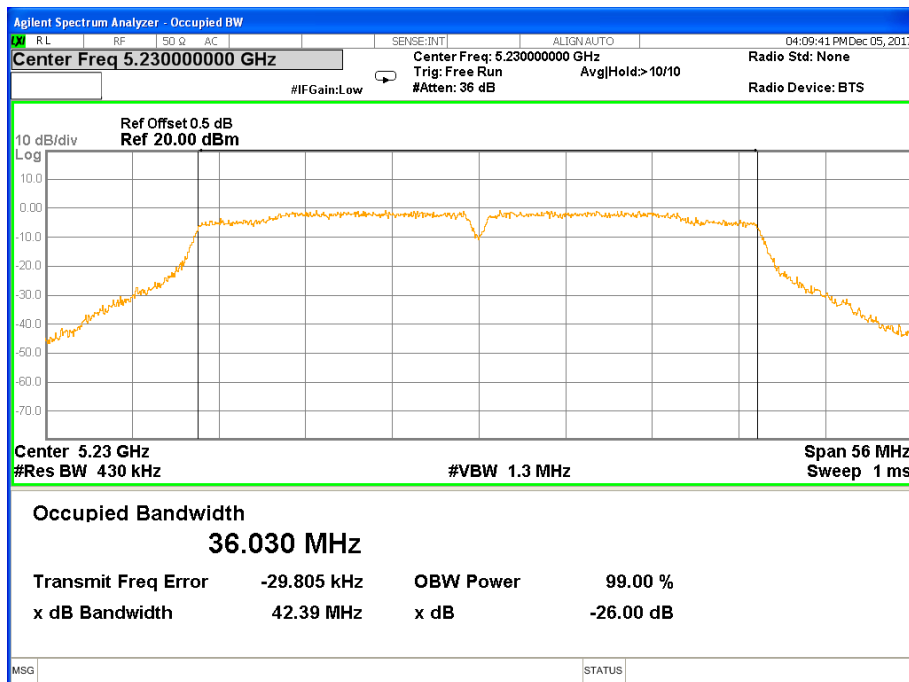




### Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT40) Channel 38



### 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**

