

**BANDWIDTH**

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

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

Frequency (MHz)	802.11ac(HT20) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	21.08	21.01	N/A
5200	21.01	20.95	N/A
5240	21.05	20.99	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	39.77	39.62	N/A
5230	39.76	39.64	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	79.79	79.62	N/A

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



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

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

Frequency (MHz)	802.11ac(HT20) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	20.98	21.07	N/A
5785	21.00	21.09	N/A
5825	20.95	21.01	N/A

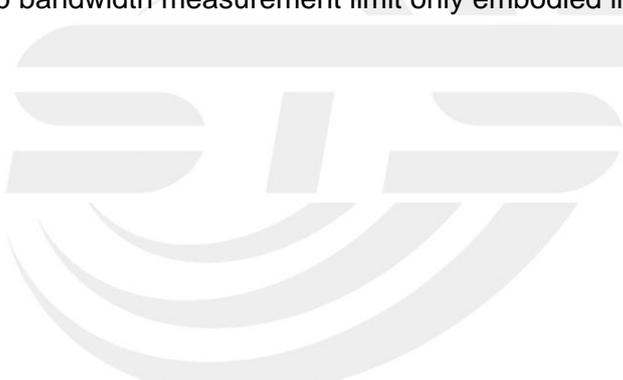
Note: N/A, 26 db bandwidth measurement limit only embodied in the report.

Frequency (MHz)	802.11ac(HT40) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5755	39.65	39.73	N/A
5795	39.74	39.83	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	
5775	80.43	80.51	N/A

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





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

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

Frequency (MHz)	802.11ac(HT20) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	17.726	17.712	N/A
5200	17.711	17.703	N/A
5240	17.714	17.709	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	36.322	36.312	N/A
5230	36.314	36.305	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	75.524	75.511	N/A

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



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

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

Frequency (MHz)	802.11ac(HT20) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	17.711	17.716	N/A
5785	17.714	17.727	N/A
5825	17.703	17.714	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	
5755	36.368	36.380	N/A
5795	36.381	36.393	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	
5775	75.561	75.574	N/A

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

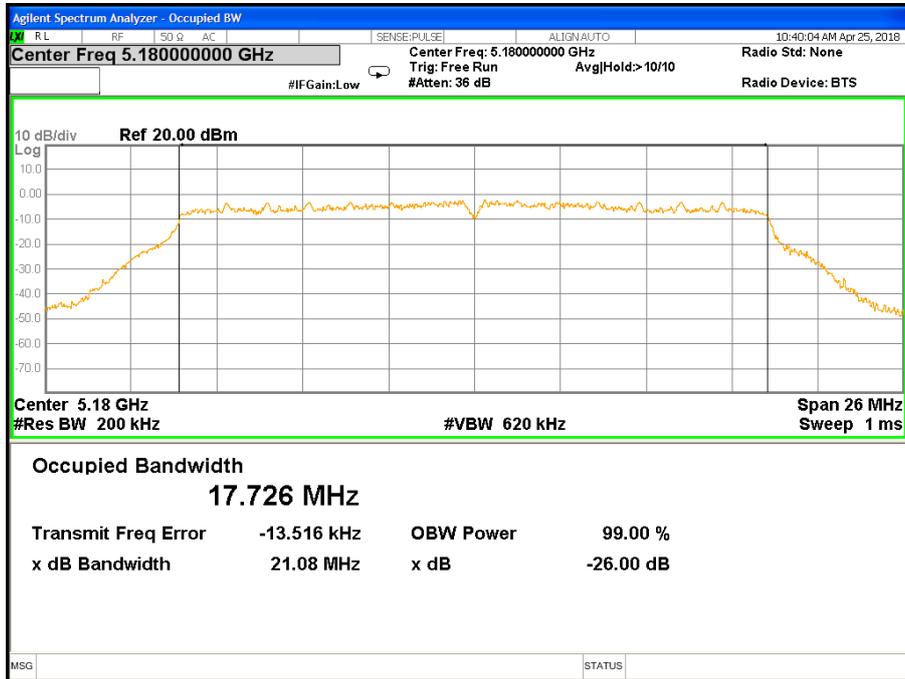




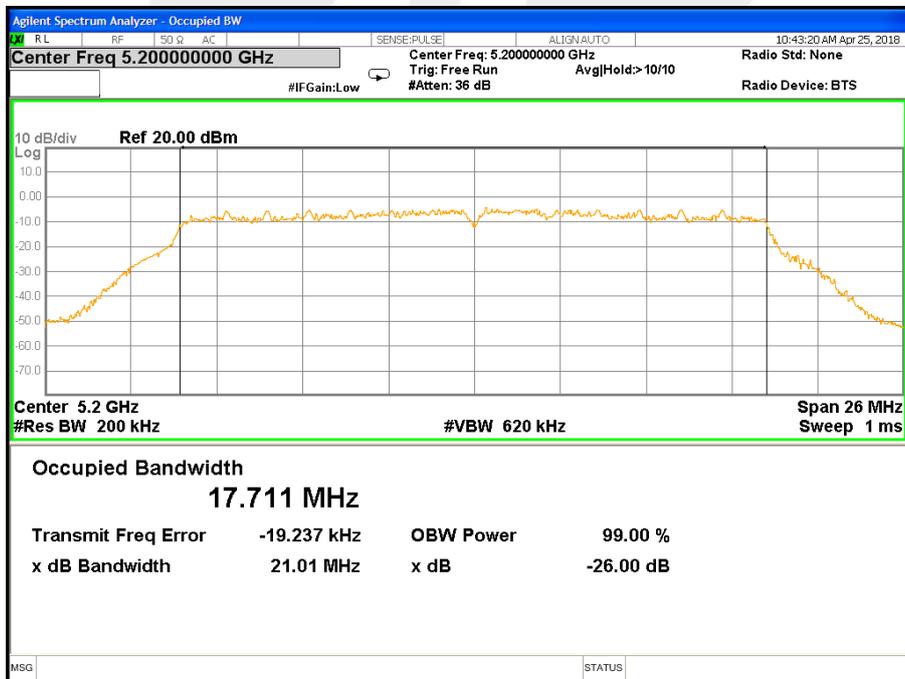
# Antenna A

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

26 dB &99% Bandwidth 802.11ac(HT20) Channel 36

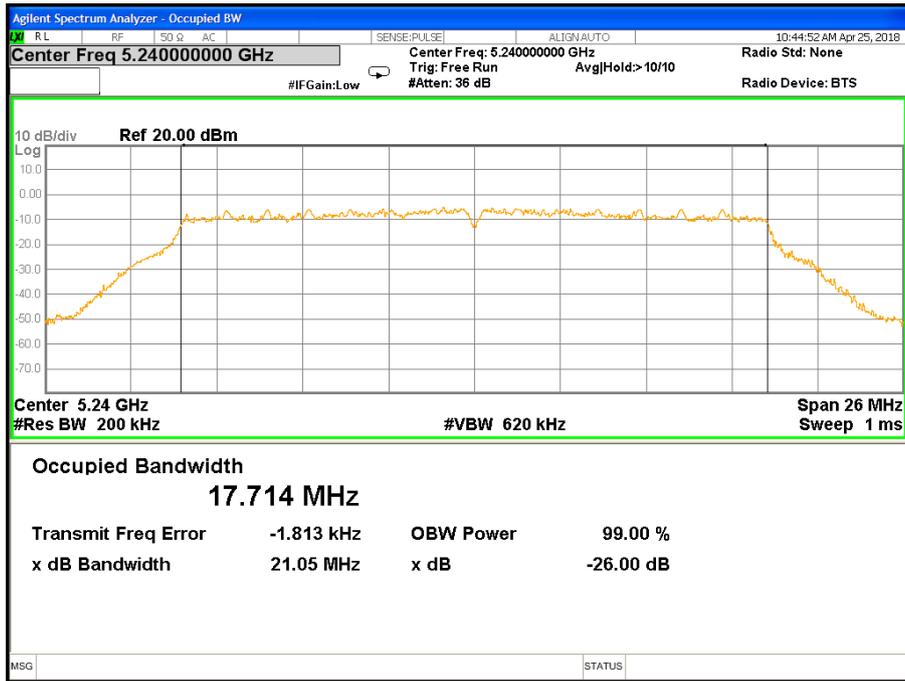


26 dB &99% Bandwidth 802.11ac(HT20) Channel 40



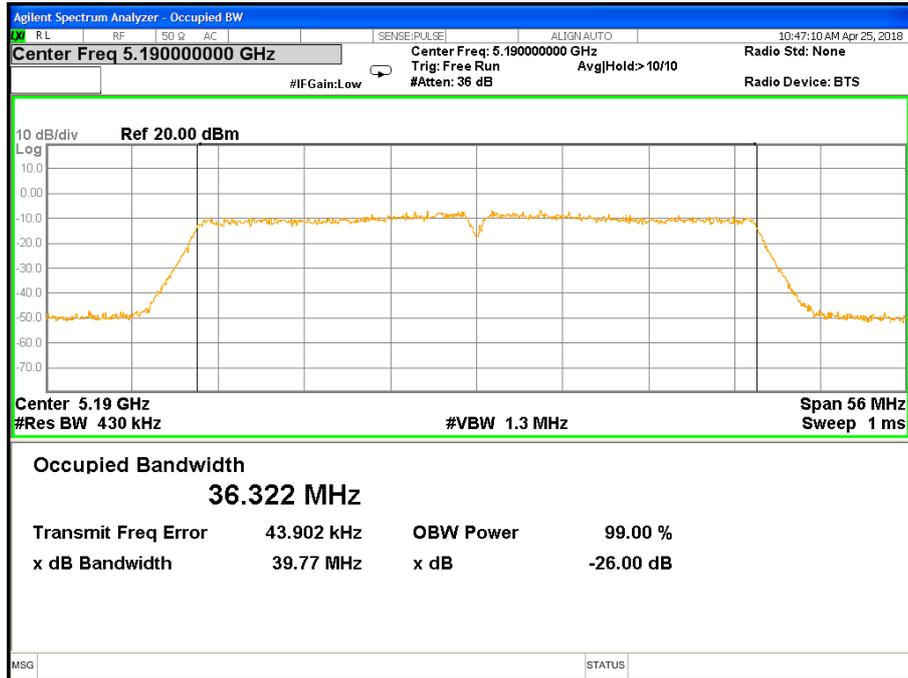


### 26 dB & 99% Bandwidth 802.11ac(HT20) Channel 48

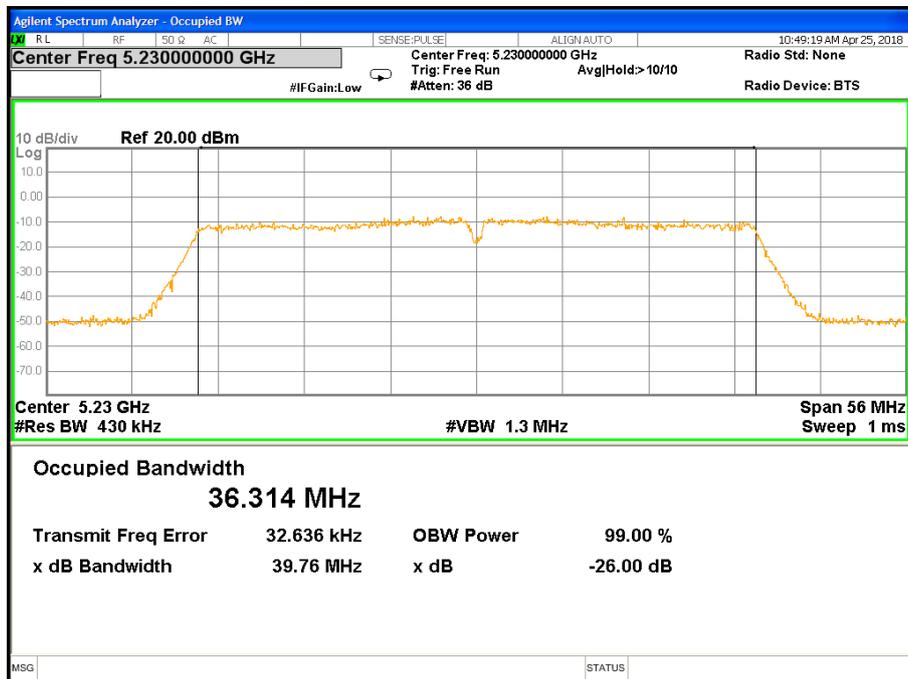




### Band I (5.150-5.250GHz) 802.11n(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT40) Channel 38

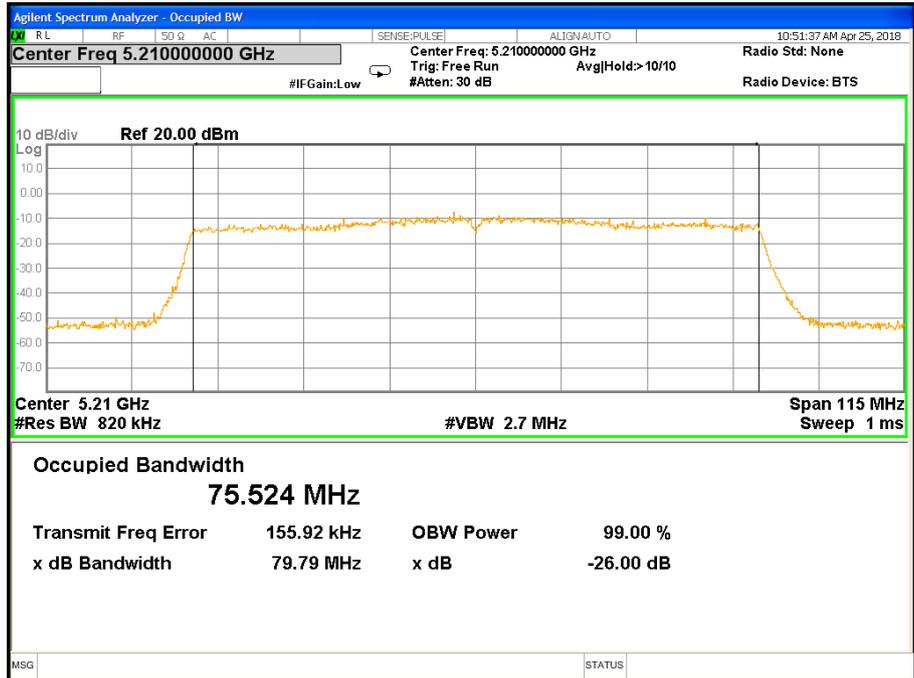


### 26 dB &99% Bandwidth 802.11ac(HT40) Channel 46





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

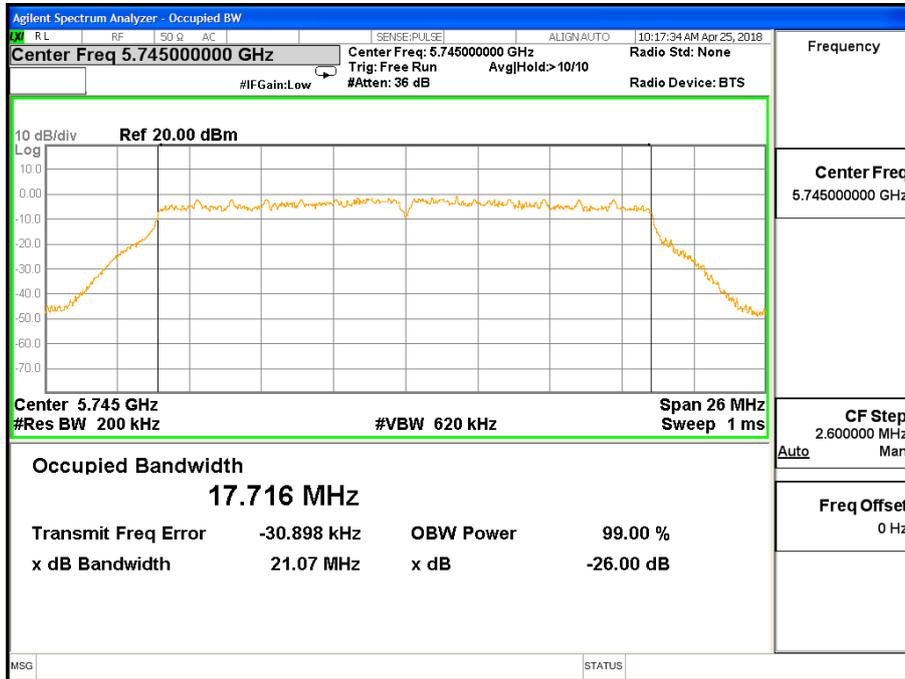




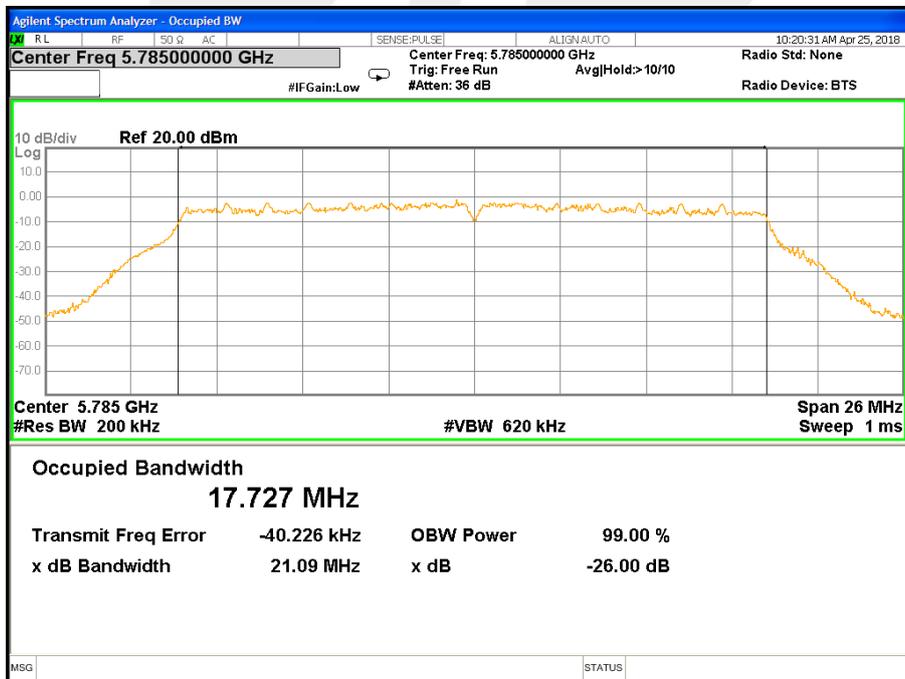
# Antenna B

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

26 dB &99% Bandwidth 802.11ac(HT20) Channel 149

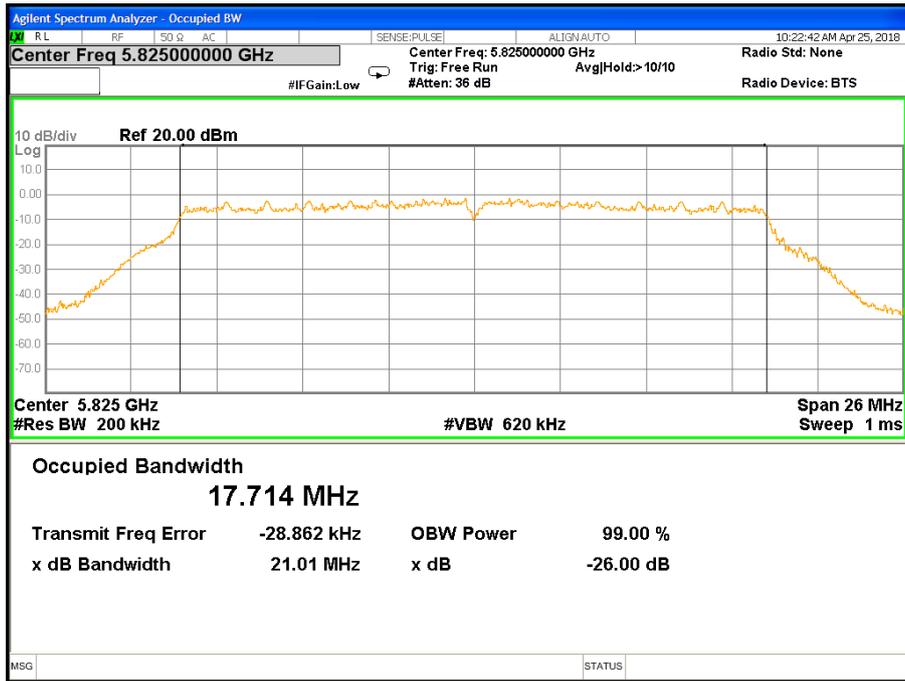


26 dB &99% Bandwidth 802.11ac(HT20) Channel 157



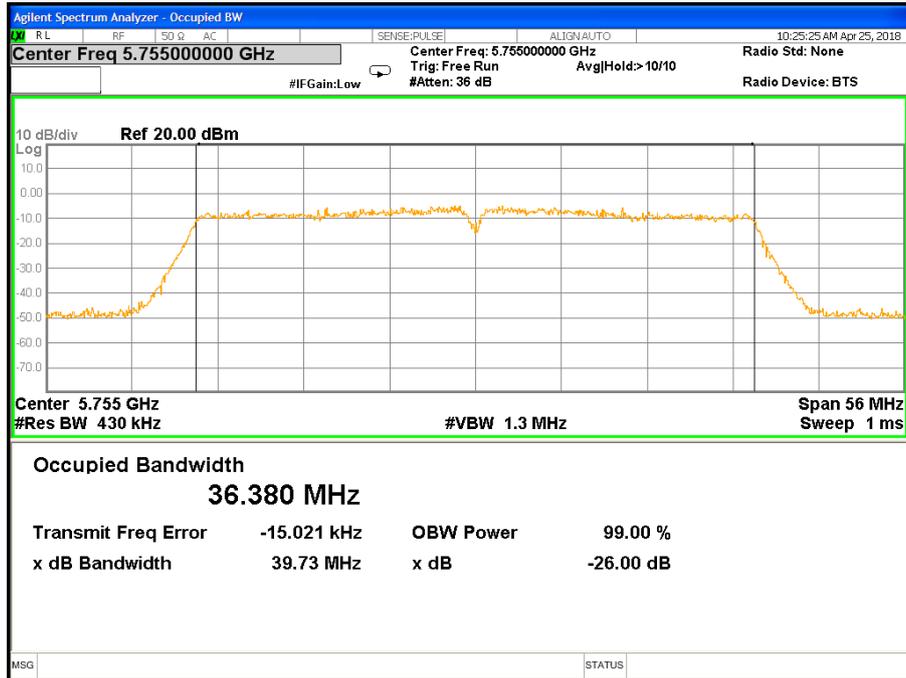


### 26 dB & 99% Bandwidth 802.11ac(HT20) Channel 165

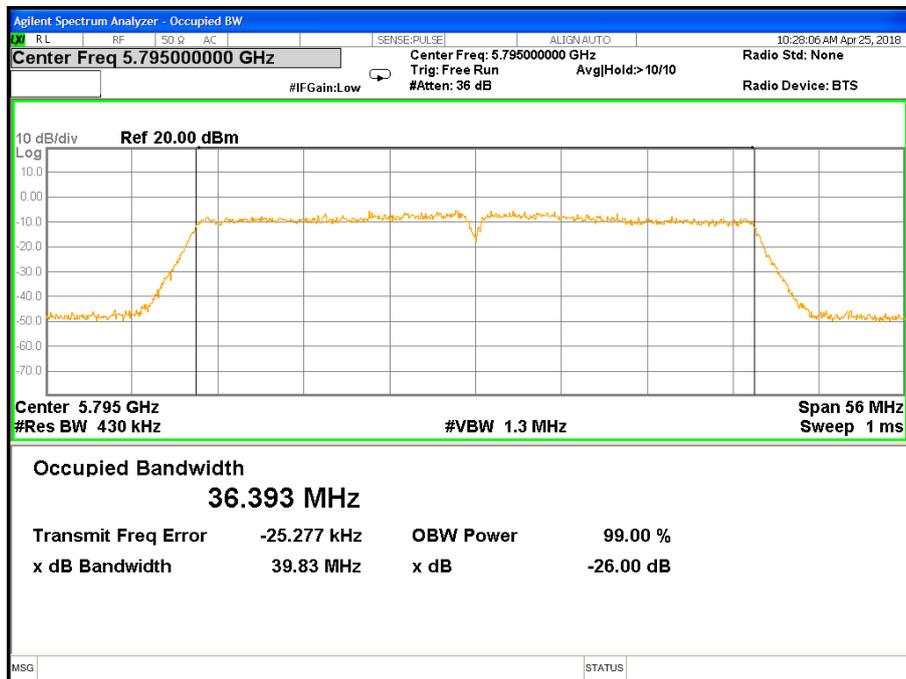




### Band IV (5.725-5.850GHz) 802.11ac(HT40) 26 dB &99% Bandwidth 26 dB &99% Bandwidth 802.11ac(HT40) Channel 151



### 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**

