



NOTE: Antenna A Power > Antenna B Power, Both antenna A and B have been test, only show the worst data of Antenna A

26BW and 99%

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

Frequency (MHz)	802.11a 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	18.84	18.80	Pass
5200	18.94	18.94	Pass
5240	18.92	18.89	Pass

Frequency (MHz)	802.11n(HT20) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	19.90	19.87	Pass
5200	19.57	19.53	Pass
5240	19.98	19.94	Pass

Frequency (MHz)	802.11n(HT40) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5190	40.12	40.09	Pass
5230	39.97	39.92	Pass

Frequency (MHz)	802.11ac(VHT20) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	19.64	19.64	Pass
5200	19.70	19.69	Pass
5240	19.71	19.66	Pass

Frequency (MHz)	802.11ac(VHT40) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5190	39.92	39.88	Pass
5230	39.68	39.67	Pass

Frequency (MHz)	802.11ac(VHT80) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5210	81.60	81.57	Pass

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

Frequency (MHz)	802.11a 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	18.87	18.83	Pass
5785	18.76	18.75	Pass
5825	18.82	18.79	Pass

Frequency (MHz)	802.11n(HT20) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	20.05	20.01	Pass
5785	19.63	19.63	Pass
5825	19.72	19.68	Pass

Frequency (MHz)	802.11n(HT40) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5755	39.96	39.91	Pass
5795	40.03	40.03	Pass

Frequency (MHz)	802.11ac(VHT20) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	19.72	19.67	Pass
5785	18.87	18.85	Pass
5825	18.82	18.80	Pass

Frequency (MHz)	802.11ac(VHT40) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5755	39.61	39.60	Pass
5795	39.53	39.50	Pass

Frequency (MHz)	802.11ac(VHT80) 26dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5775	81.72	81.70	Pass

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

Frequency (MHz)	802.11a 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	16.217	16.207	Pass
5200	16.206	16.185	Pass
5240	16.213	16.194	Pass

Frequency (MHz)	802.11n(HT20) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	17.350	17.348	Pass
5200	17.348	17.299	Pass
5240	17.354	17.311	Pass

Frequency (MHz)	802.11n(HT40) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5190	35.730	35.722	Pass
5230	35.701	35.687	Pass

Frequency (MHz)	802.11ac(VHT20) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5180	17.341	17.307	Pass
5200	17.353	17.316	Pass
5240	17.347	17.331	Pass

Frequency (MHz)	802.11ac(VHT40) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5190	35.718	35.690	Pass
5230	35.692	35.667	Pass

Frequency (MHz)	802.11ac(VHT80) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5210	74.967	74.941	Pass

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

Frequency (MHz)	802.11a 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	16.219	16.210	Pass
5785	16.213	16.180	Pass
5825	16.221	16.212	Pass

Frequency (MHz)	802.11n(HT20) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	17.360	17.316	Pass
5785	17.358	17.334	Pass
5825	17.353	17.340	Pass

Frequency (MHz)	802.11n(HT40) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5755	35.762	35.727	Pass
5795	35.749	35.740	Pass

Frequency (MHz)	802.11ac(VHT20) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	17.348	17.339	Pass
5785	17.344	17.297	Pass
5825	17.356	17.328	Pass

Frequency (MHz)	802.11ac(VHT40) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5755	35.715	35.669	Pass
5795	35.720	35.712	Pass

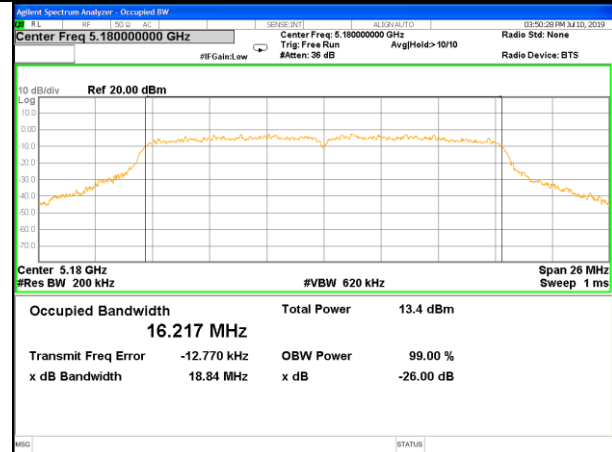
Frequency (MHz)	802.11ac(VHT80) 99% Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5775	74.939	74.914	Pass



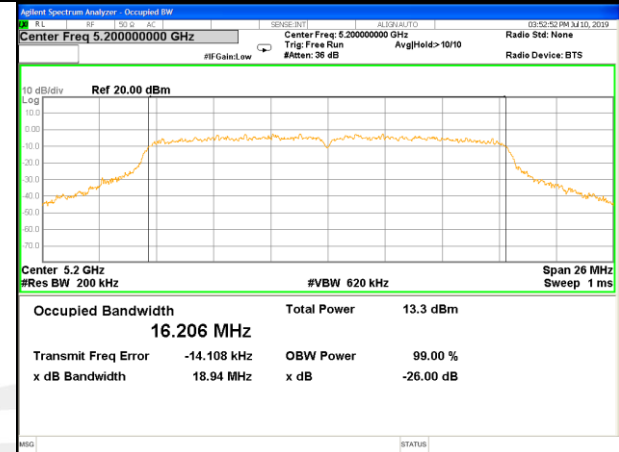
Antenna A  
5.2G WIFI

5.2G WIFI

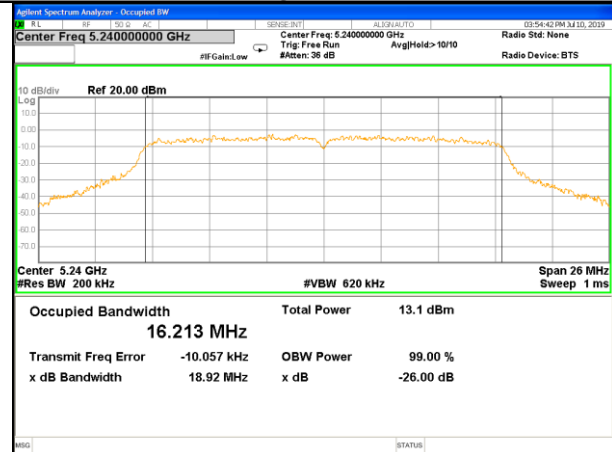
W52\_11a20\_Lower\_26BW and 99%



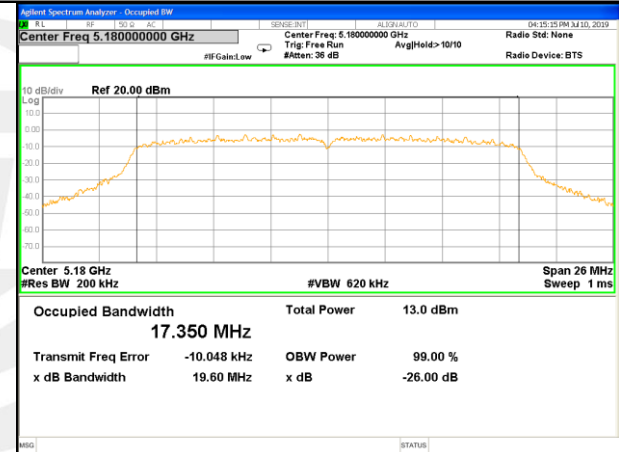
W52\_11a20\_Middle\_26BW and 99%



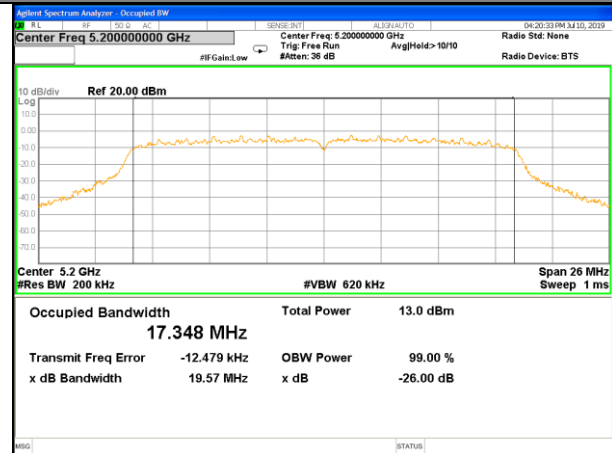
W52\_11a20\_Higher\_26BW and 99%



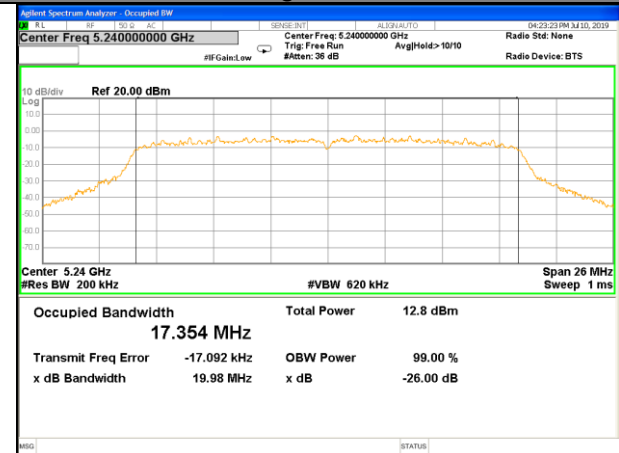
W52\_11n20\_Lower\_26BW and 99%



W52\_11n20\_Middle\_26BW and 99%



W52\_11n20\_Higher\_26BW and 99%

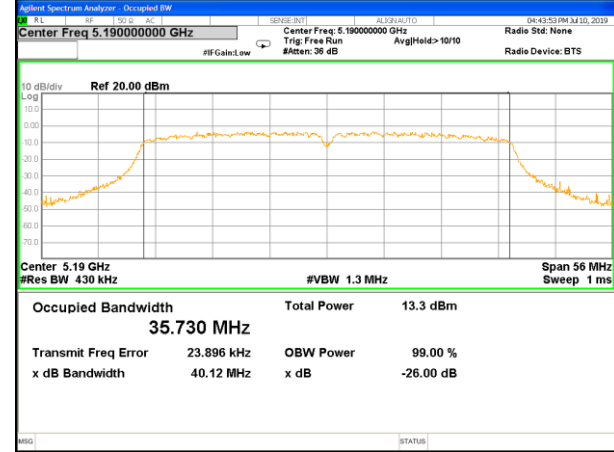




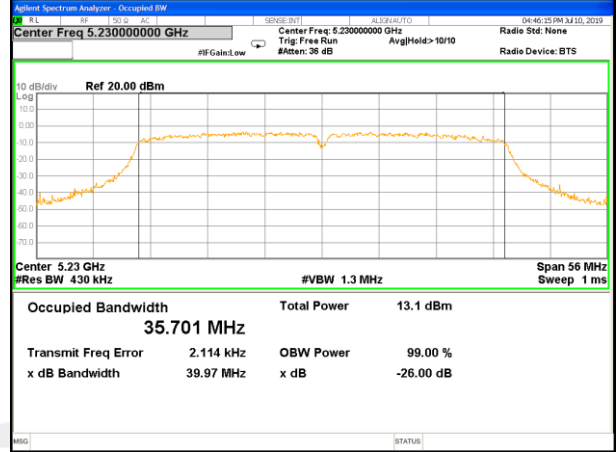
5.2G WIFI

5.2G WIFI

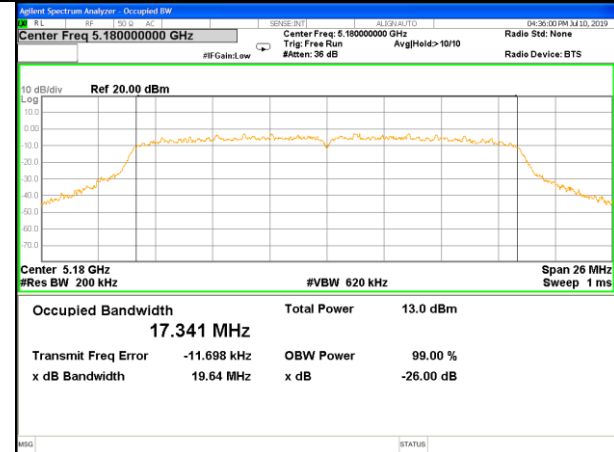
W52\_11n40\_Lower\_26BW and 99%



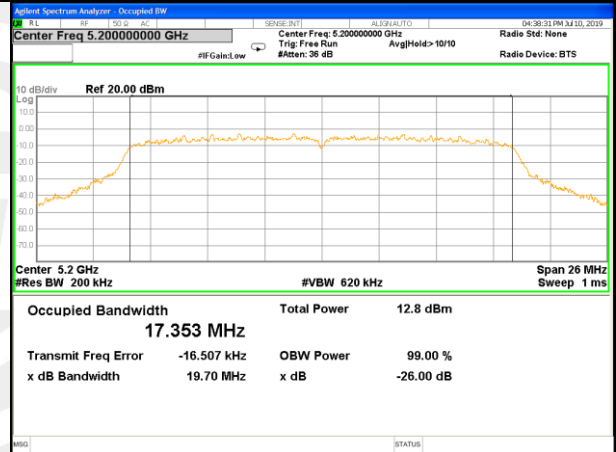
W52\_11n40\_Higher\_26BW and 99%



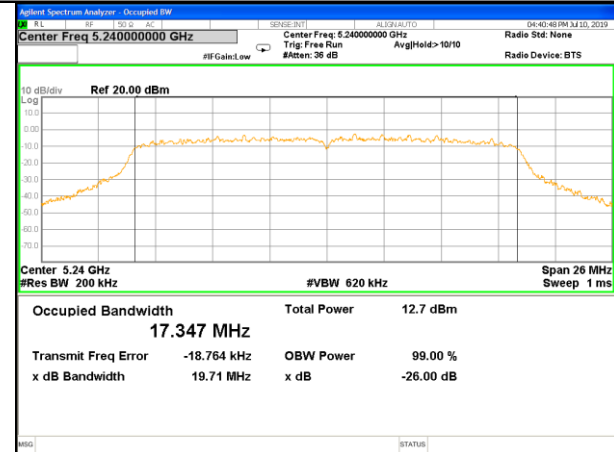
W52\_11ac20\_Lower\_26BW and 99%



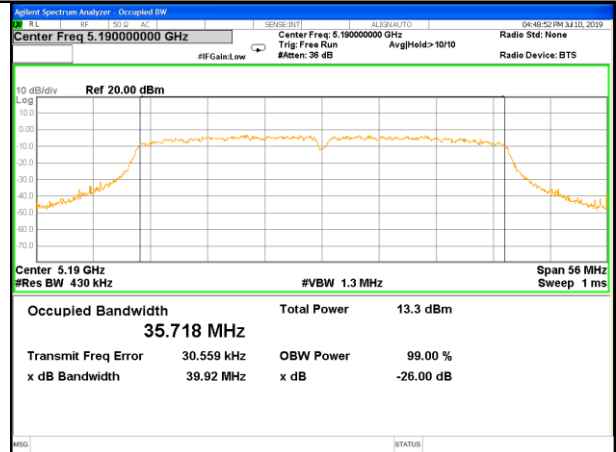
W52\_11ac20\_Middle\_26BW and 99%



W52\_11ac20\_Higher\_26BW and 99%



W52\_11ac40\_Lower\_26BW and 99%



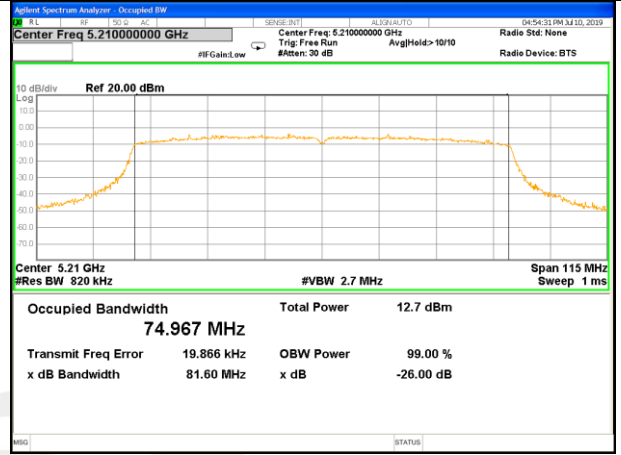
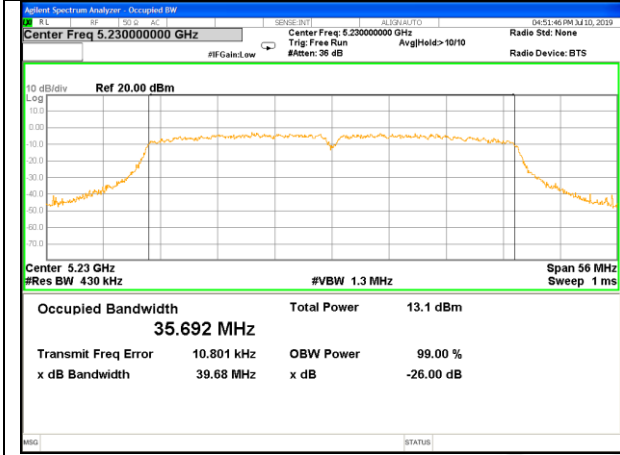


5.2G WIFI

5.2G WIFI

W52\_11ac40\_Higher\_26BW and 99%

W52\_11ac80\_CH42(5210MHz)\_26BW and 99%

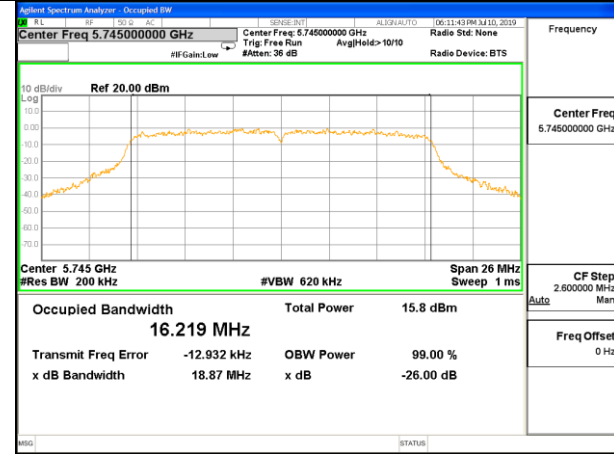




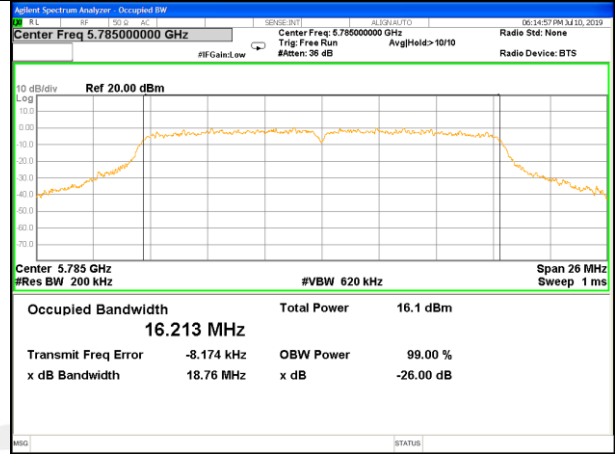
WLAN-2

WLAN-2

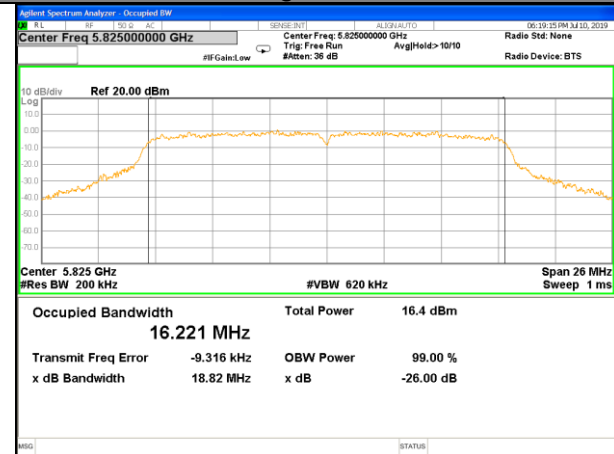
W58\_11a20\_Lower\_26BW and 99%



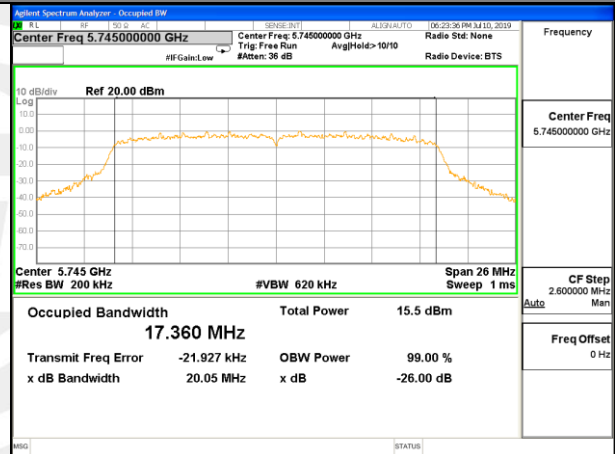
W58\_11a20\_Middle\_26BW and 99%



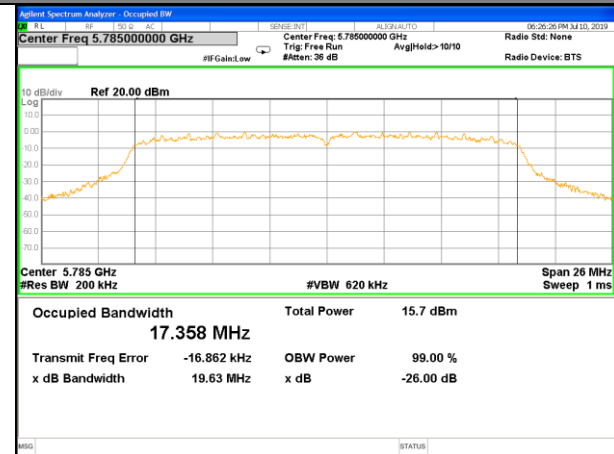
W58\_11a20\_Higher\_26BW and 99%



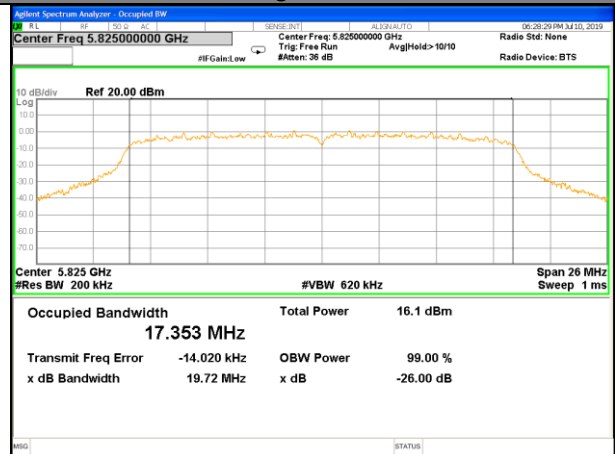
W58\_11n20\_Lower\_26BW and 99%



W58\_11n20\_Middle\_26BW and 99%



W58\_11n20\_Higher\_26BW and 99%



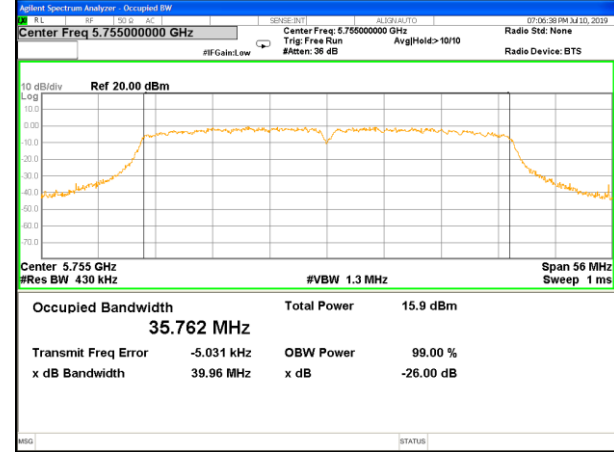




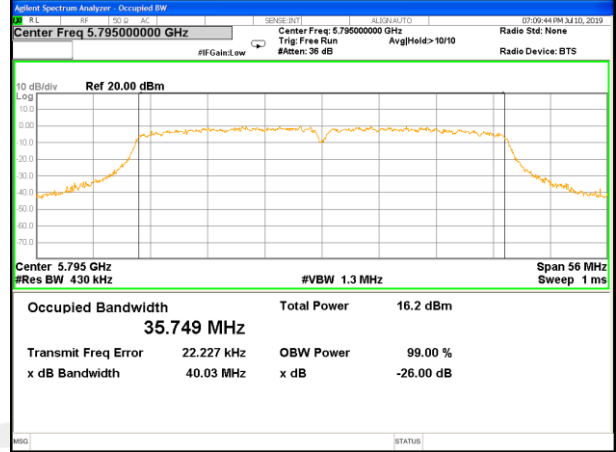
WLAN-2

WLAN-2

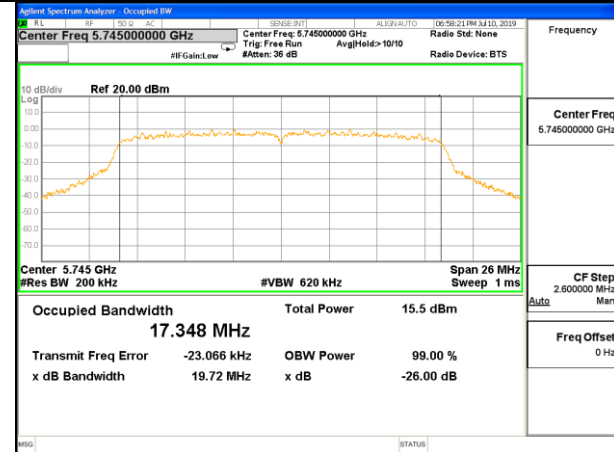
W58\_11n40\_Lower\_26BW and 99%



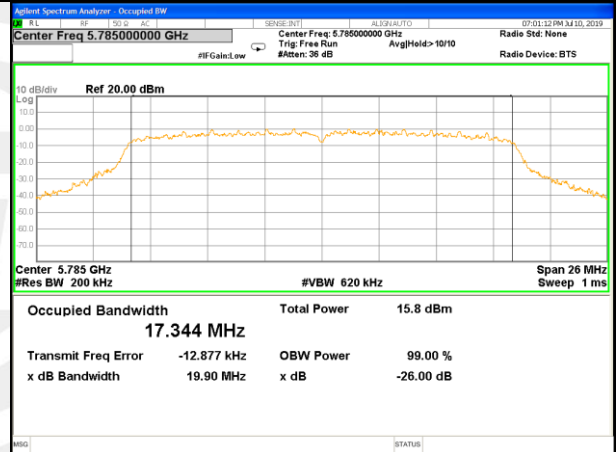
W58\_11n40\_Higher\_26BW and 99%



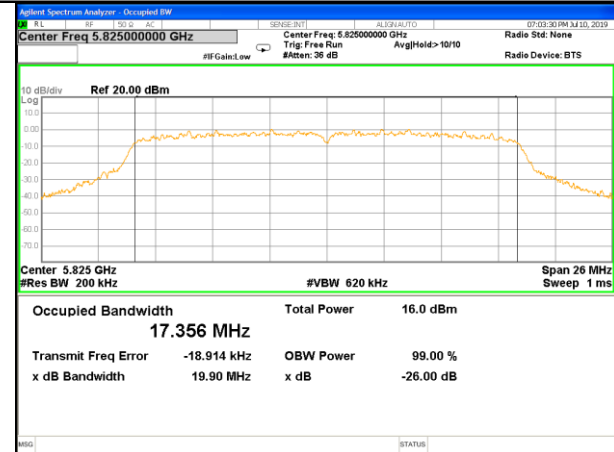
W58\_11ac20\_Lower\_26BW and 99%



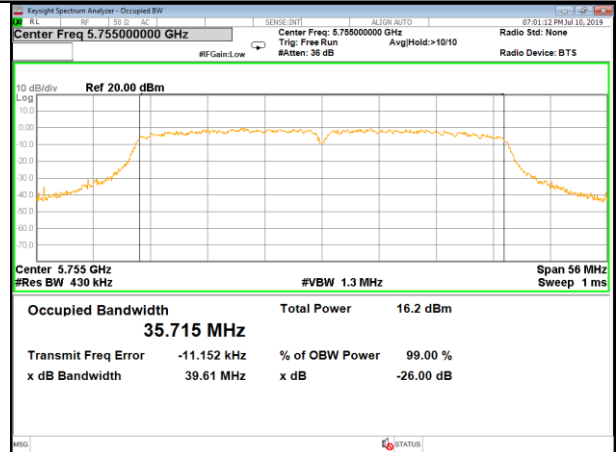
W58\_11ac20\_Middle\_26BW and 99%



W58\_11ac20\_Higher\_26BW and 99%



W58\_11ac40\_Lower\_26BW and 99%





WLAN-2

WLAN-2

W58\_11ac40\_Higher\_26BW and 99%

W58\_11ac80\_26BW\_99%\_Bandwidth\_5775M

