



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

6BW

Band IV (5.725-5.850GHz)6dB Bandwidth

Frequency (MHz)	802.11a 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	15.32	15.31	Pass
5785	15.32	15.30	Pass
5825	15.14	15.12	Pass

Frequency (MHz)	802.11n(HT20) 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	14.19	14.19	Pass
5785	15.13	15.12	Pass
5825	15.02	14.97	Pass

Frequency (MHz)	802.11n(HT40) 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5755	35.11	35.09	Pass
5795	35.11	35.10	Pass

Frequency (MHz)	802.11ac(VHT20) 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	15.40	15.38	Pass
5785	15.13	15.10	Pass
5825	15.40	15.40	Pass

Frequency (MHz)	802.11ac(VHT40) 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5755	35.10	35.09	Pass
5795	35.09	35.04	Pass

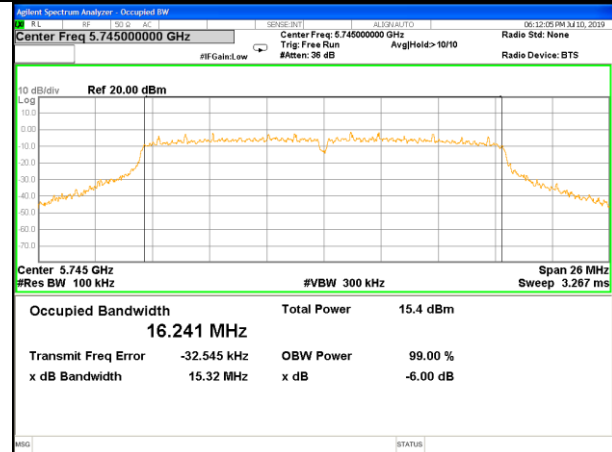
Frequency (MHz)	802.11ac(VHT80) 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5775	73.88	73.84	Pass



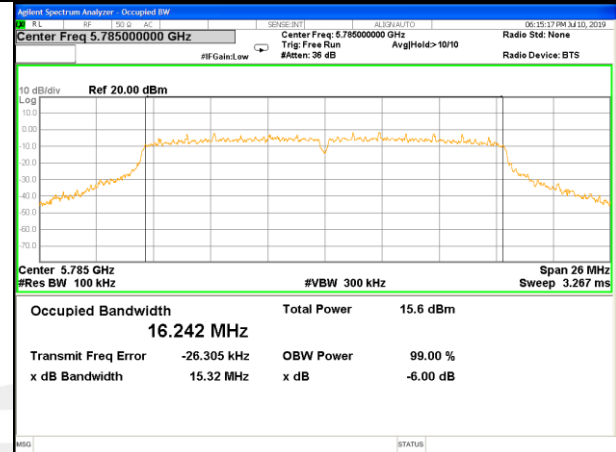
Antenna A
5.8G WIFI

5.8G WIFI

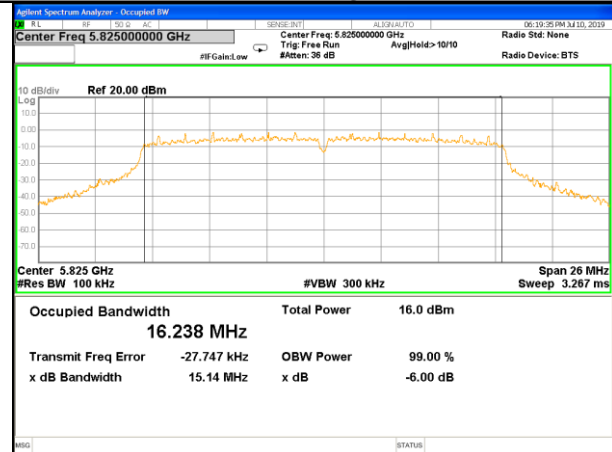
W58_11a20_Lower_6BW



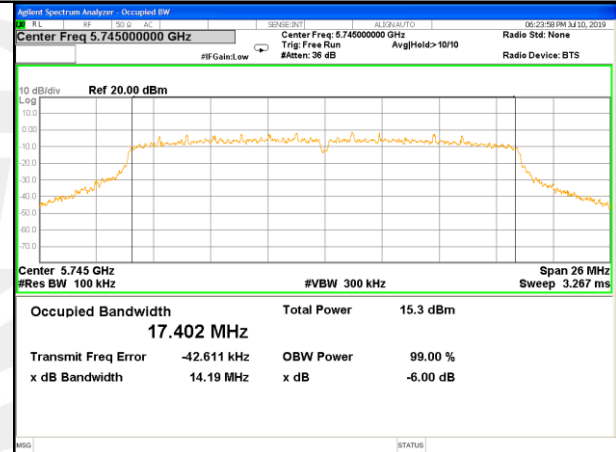
W58_11a20_Middle_6BW



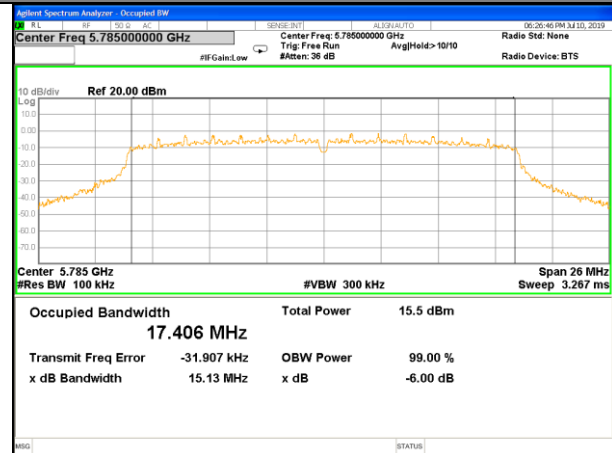
W58_11a20_Higher_6BW



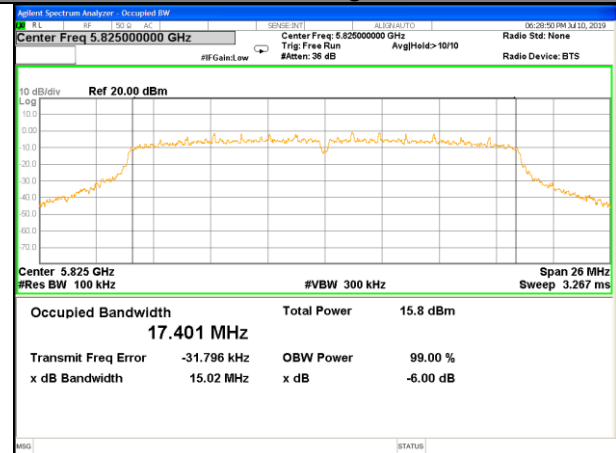
W58_11n20_Lower_6BW



W58_11n20_Middle_6BW



W58_11n20_Higher_6BW

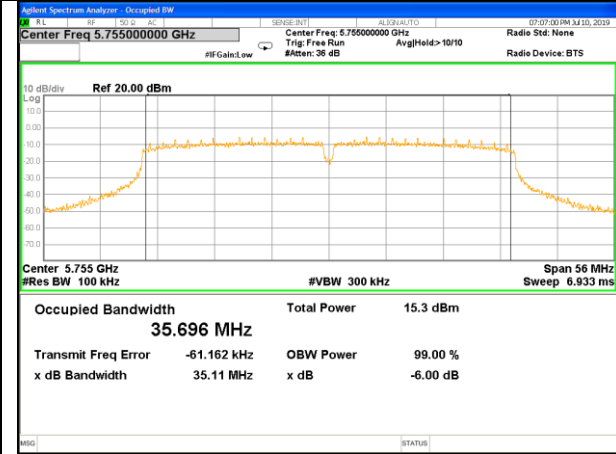




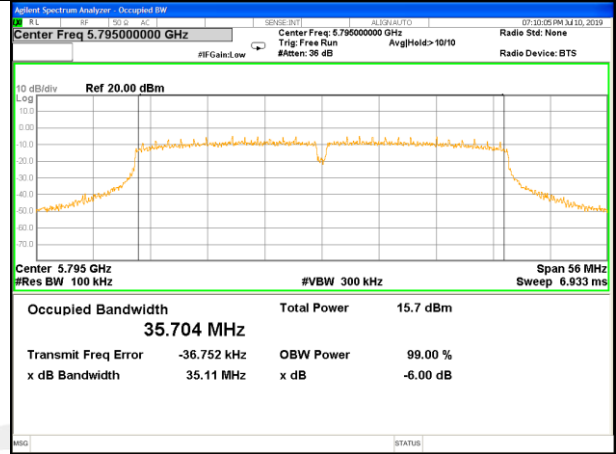
5.8G WIFI

5.8G WIFI

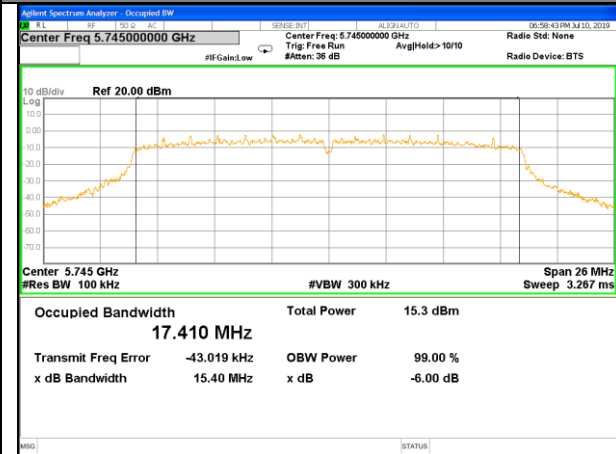
W58_11n40_Lower_6BW



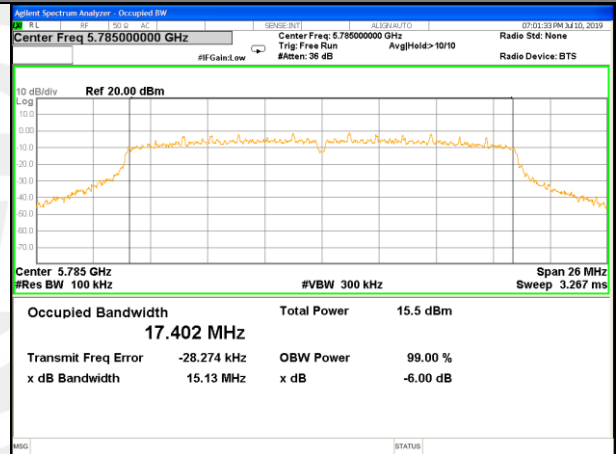
W58_11n40_Higher_6BW



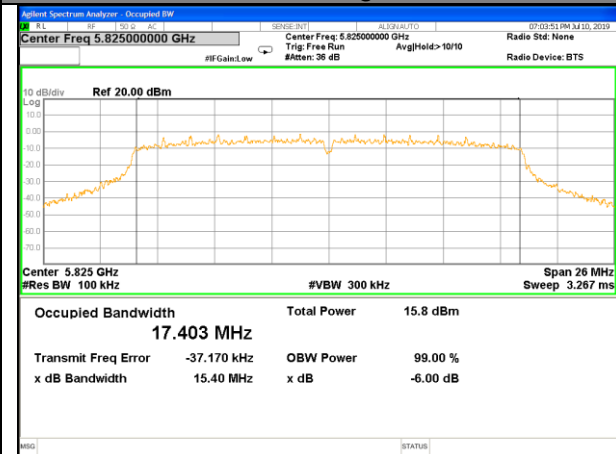
W58_11ac20_Lower_6BW



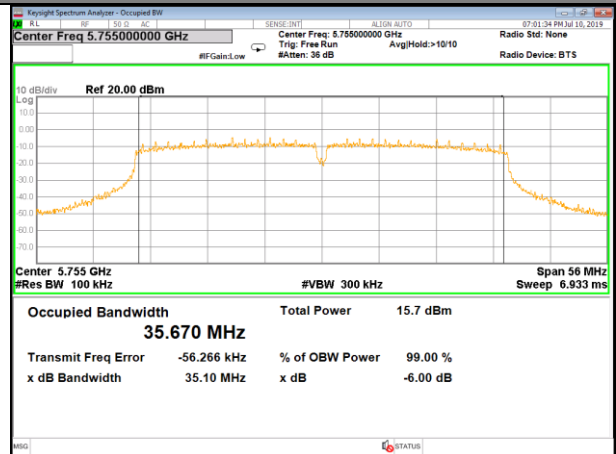
W58_11ac20_Middle_6BW



W58_11ac20_Higher_6BW



W58_11ac40_Lower_6BW

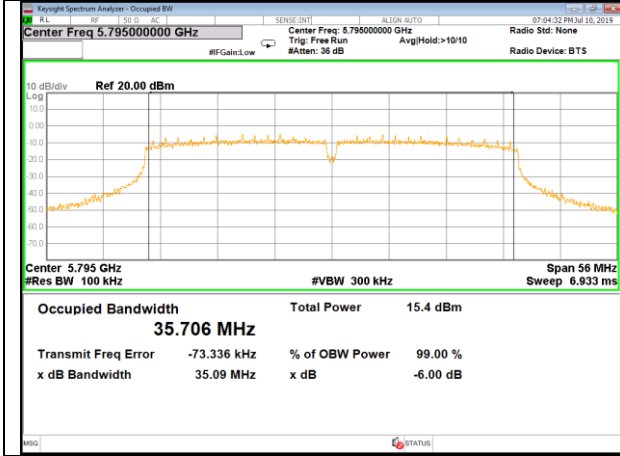




5.8G WIFI

5.8G WIFI

W58_11ac40_Higher_6BW



W58_11ac80_6_Bandwidth_5775M

