Test Mode:802. 11ac VHT20

Carrier frequency (MHz)	Chain	6dB Bandwidth (MHz)
5745	Chain0	17.62
5785	Chain0	17.19
5825	Chain0	17.29

Test Mode:802. 11ac VHT20 Chain0	Test Mode:802. 11ac VHT20 Chain0
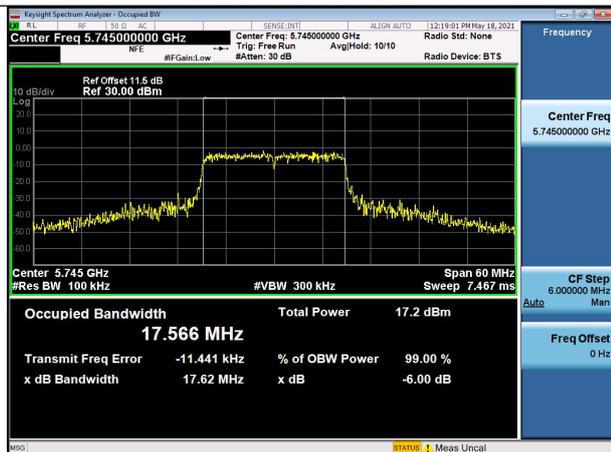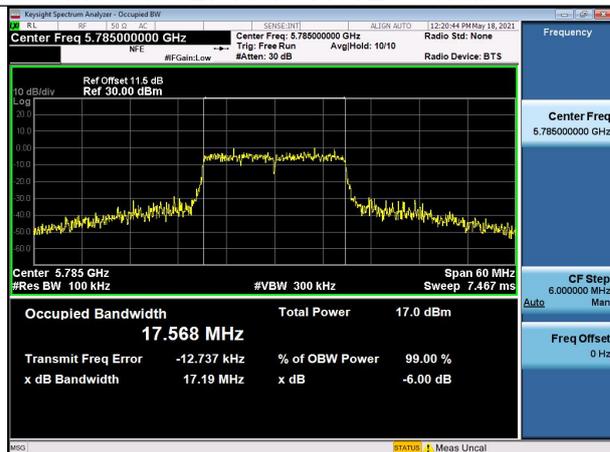
Test Mode:802. 11ac VHT20 Chain0	
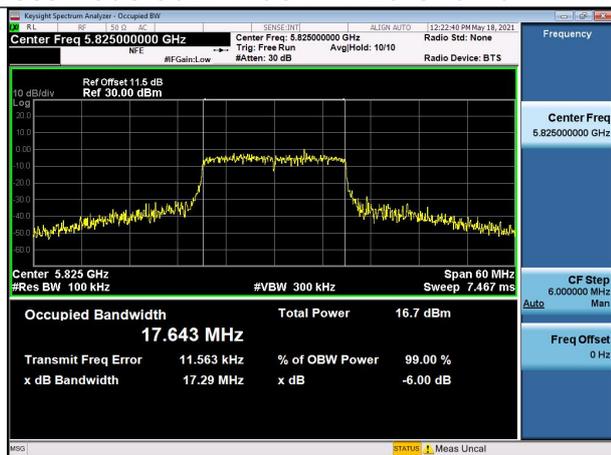
Test Mode:802. 11ac VHT40

Carrier frequency (MHz)	Chain	6dB Bandwidth (MHz)
5755	Chain0	36.29
5795	Chain0	35.96

Test Mode:802. 11ac VHT40 Chain0	Test Mode:802. 11ac VHT40 Chain0
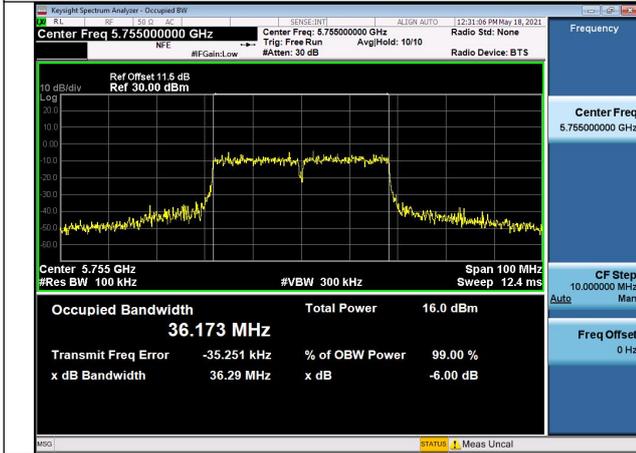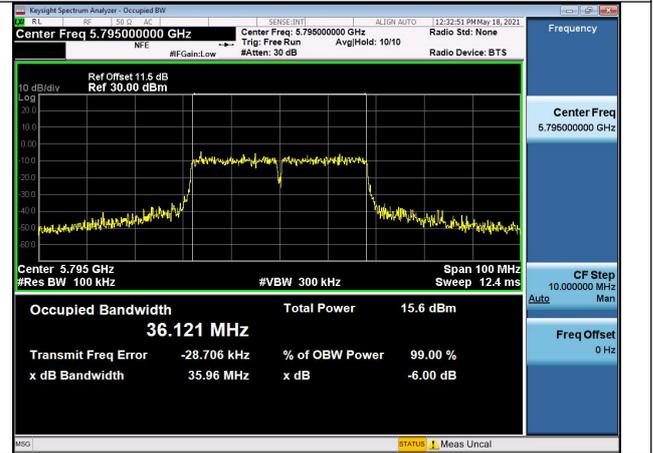
Test Mode:802. 11ac VHT80

Carrier frequency (MHz)	Chain	6dB Bandwidth (MHz)
5775	Chain0	75.78

Test Mode:802. 11ac VHT80 Chain0
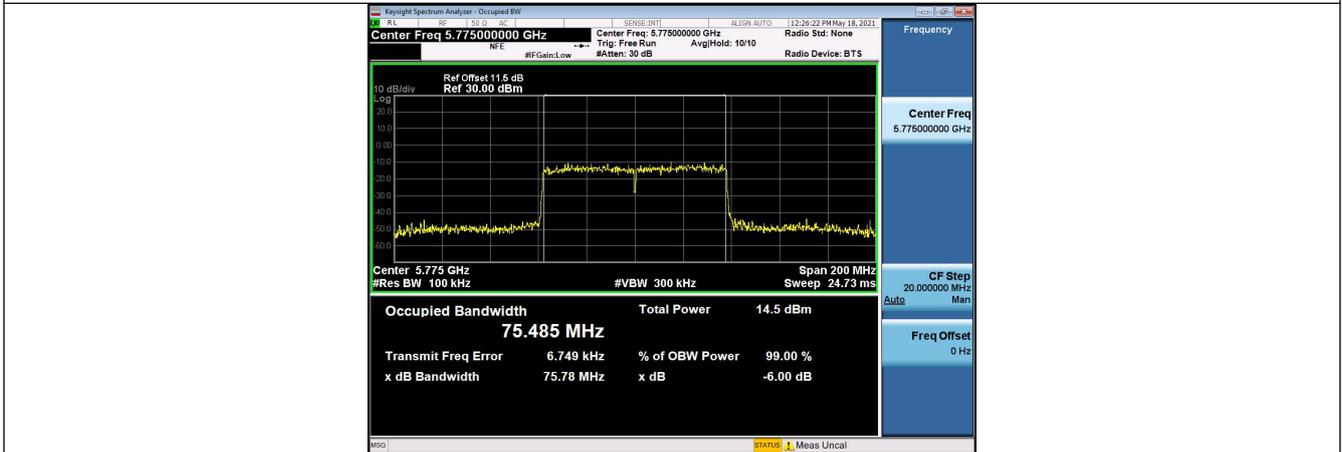
Transmitter Power Spectral Density

Offset 11.5dB = Attenuator 10dB+ Temporary antenna connector loss 0.5dB+ Cable loss 1dB

Test Mode:802.11a

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5745		Chain0	1.610
5785	0.17	Chain0	1.214
5825		Chain0	1.676

Test Mode:802.11a Chain0	Test Mode:802.11a Chain0

Test Mode:802.11a Chain0	

Test Mode:802. 11n HT20

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5745		Chain0	0.965
5785	0.22	Chain0	0.577
5825		Chain0	0.849

Test Mode:802. 11n HT20 Chain0	Test Mode:802. 11n HT20 Chain0

Test Mode:802. 11n HT20 Chain0

Test Mode:802. 11n HT40

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5755	0.39	Chain0	-3.332
5795		Chain0	-3.804

Test Mode:802. 11n HT40 Chain0	Test Mode:802. 11n HT40 Chain0

Test Mode:802. 11ac VHT20

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5745		Chain0	0.994
5785	0.21	Chain0	0.634
5825		Chain0	0.609

Test Mode:802. 11ac VHT20 Chain0	Test Mode:802. 11ac VHT20 Chain0

Test Mode:802. 11ac VHT20 Chain0	

Test Mode:802. 11ac VHT40

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5755	0.39	Chain0	-2.921
5795		Chain0	-3.327

Test Mode:802. 11ac VHT40 Chain0	Test Mode:802. 11ac VHT40 Chain0

Test Mode:802. 11ac VHT80

Carrier frequency (MHz)	Correction Factor(dB)	Chain	Power Density (dBm)
5775	0.67	Chain0	-5.791

Test Mode:802. 11ac VHT80 Chain0

Frequency Stability

UNII-3

Mode	Data Rate	Chain	Center Frequency (MHz)	Measured Frequency (MHz)	Frequency Stability (ppm)	Voltage (V)	Temperature (°C)
802.11a	6Mbps	Chain0	5745	5744.97669	4.06	HV	+20
			5745	5744.97625	4.13	LV	+20
			5745	5744.97686	4.03	NV	+30
			5745	5744.97700	4.00	NV	+40
			5745	5744.97695	4.01	NV	+50
			5745	5744.97607	4.17	NV	+55
			5745	5744.97596	4.18	NV	+20
			5745	5744.97595	4.19	NV	+10
			5745	5744.97623	4.14	NV	0
			5745	5744.97607	4.17	NV	-10