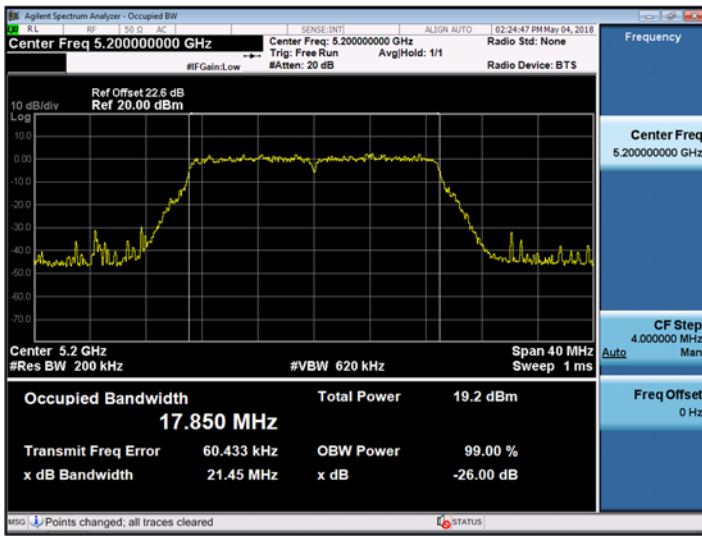■ **TEST Plot for Ant.0_ 802.11ac_VHT20**
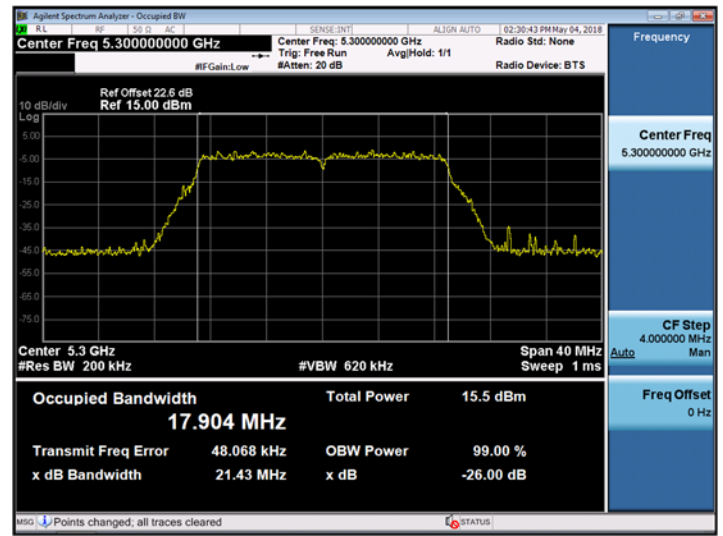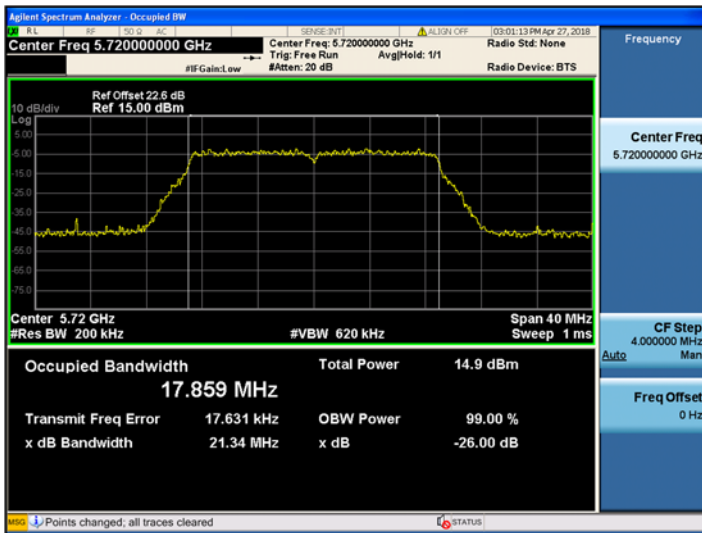
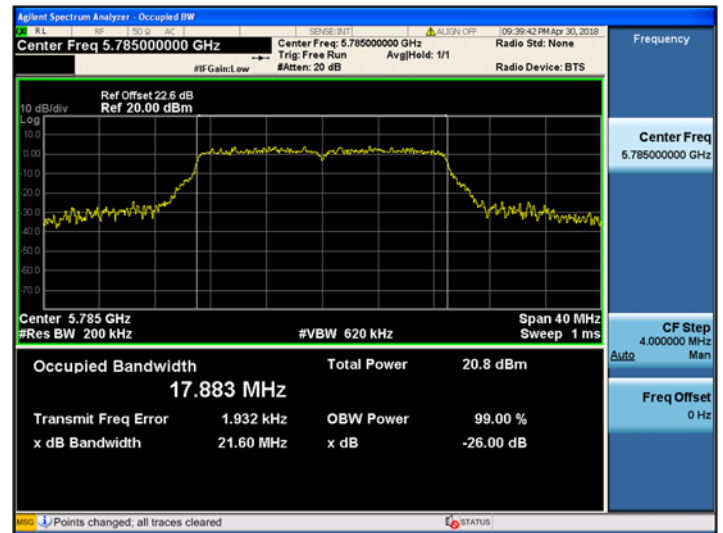| 802.11ac_VHT20 UNII 1 BAND 26dB Bandwidth(CH 40)	802.11ac_VHT20 UNII 2A BAND 26dB Bandwidth(CH 60)

802.11ac_VHT20 UNII 2C BAND 26dB Bandwidth(CH 144)	802.11ac_VHT20 UNII 3 BAND 26dB Bandwidth(CH 157)

▣ **TEST RESULTS for Ant.1_ 802.11ac_VHT20**

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5180	36	21.35	N/A	Pass
5200	40	21.35	N/A	Pass
5240	48	21.60	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5260	52	21.49	N/A	Pass
5300	60	21.49	N/A	Pass
5320	64	21.64	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5500	100	21.59	N/A	Pass
5600	120	21.50	N/A	Pass
5720	144	21.68	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5745	149	21.56	N/A	Pass
5785	157	21.85	N/A	Pass
5825	165	21.35	N/A	Pass

▣ **TEST RESULTS for Ant.1_ 802.11ac_VHT20**

◙ **TEST Plot for Ant.1_ 802.11ac_VHT20**
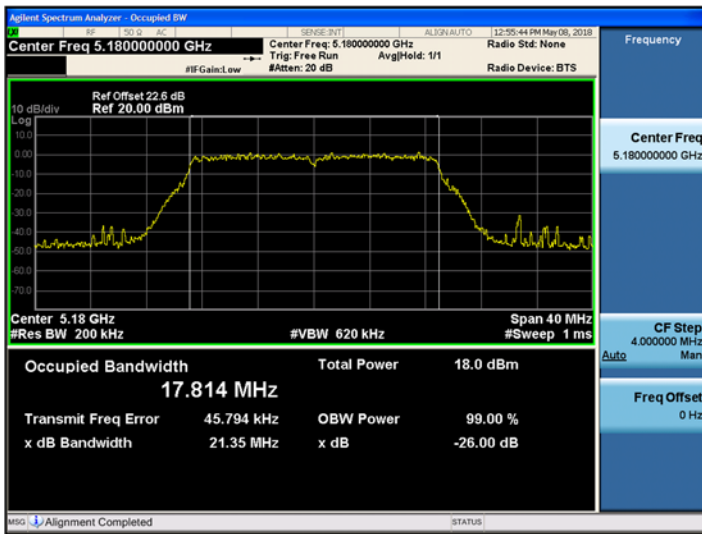
802.11ac_VHT20 UNII 1 BAND 26dB Bandwidth(CH 36)	802.11ac_VHT20 UNII 2A BAND 26dB Bandwidth(CH 52)
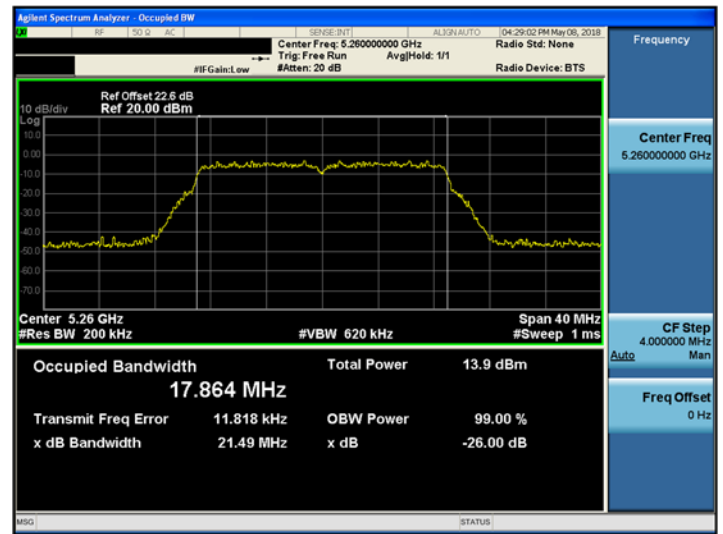
802.11ac_VHT20 UNII 2C BAND 26dB Bandwidth(CH 120)	802.11ac_VHT20 UNII 3 BAND 26dB Bandwidth(CH 165)

▣ **TEST RESULTS for Ant.2_ 802.11ac_VHT20**

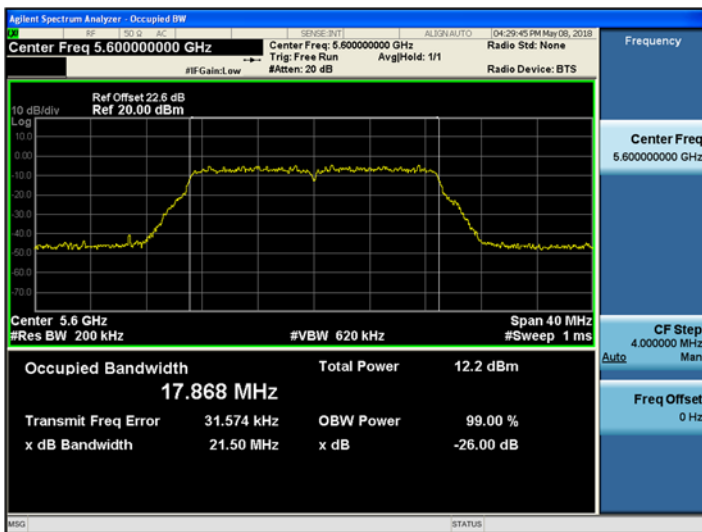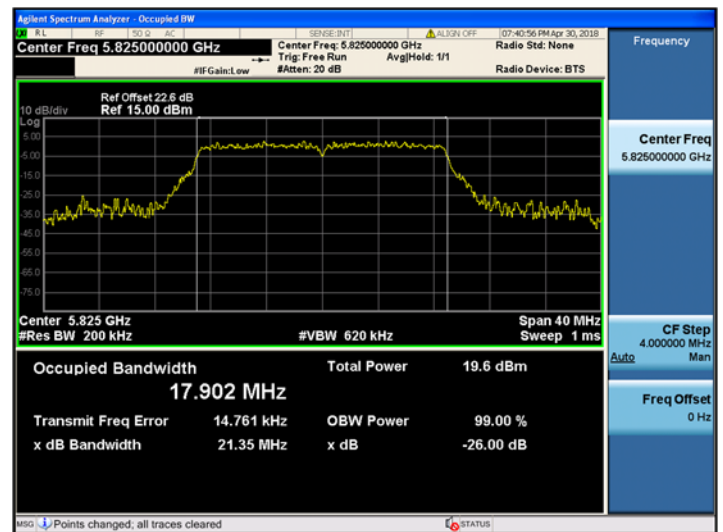**Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20**

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5180	36	21.49	N/A	Pass
5200	40	21.53	N/A	Pass
5240	48	21.30	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5260	52	21.50	N/A	Pass
5300	60	21.51	N/A	Pass
5320	64	21.36	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5500	100	21.45	N/A	Pass
5600	120	21.53	N/A	Pass
5720	144	21.45	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5745	149	21.46	N/A	Pass
5785	157	21.46	N/A	Pass
5825	165	21.59	N/A	Pass

◙ **TEST Plot for Ant.2_ 802.11ac_VHT20**

802.11ac_VHT20 UNII 1 BAND 26dB Bandwidth(CH 48)	802.11ac_VHT20 UNII 2A BAND 26dB Bandwidth(CH 64)
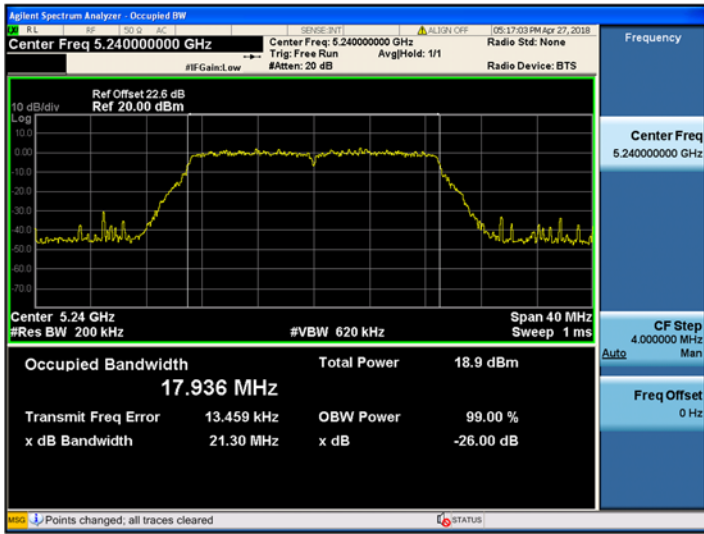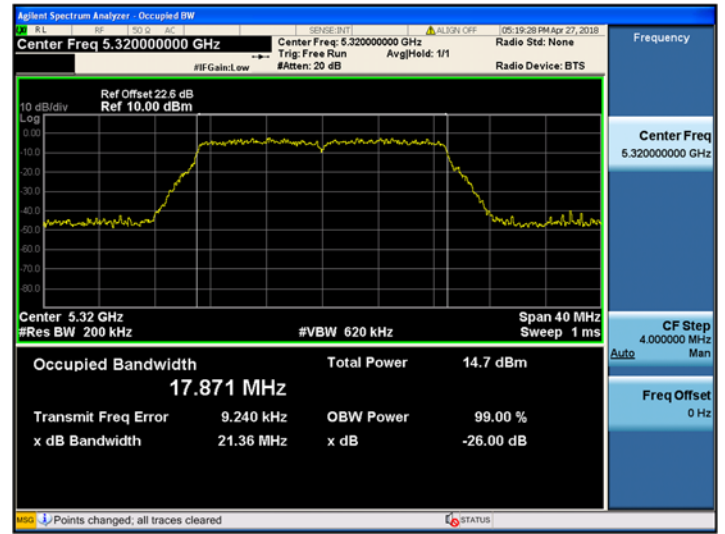
802.11ac_VHT20 UNII 2C BAND 26dB Bandwidth(CH 100)	802.11ac_VHT20 UNII 3 BAND 26dB Bandwidth(CH 149)

▣ **TEST RESULTS for Ant.3_ 802.11ac_VHT20**

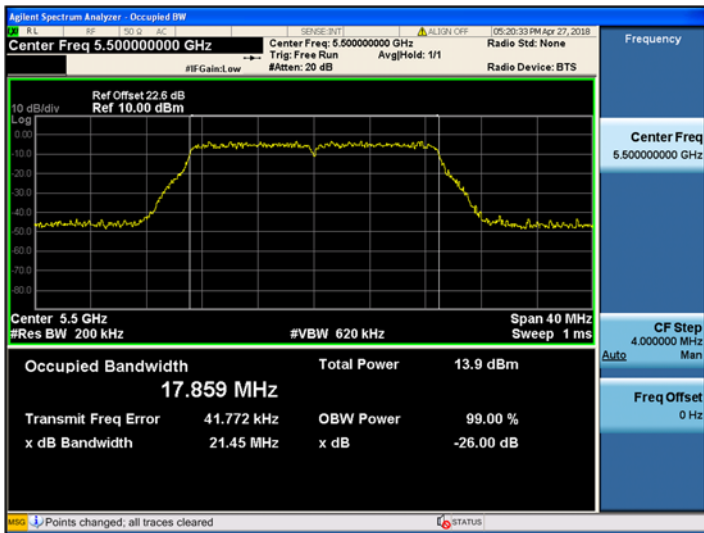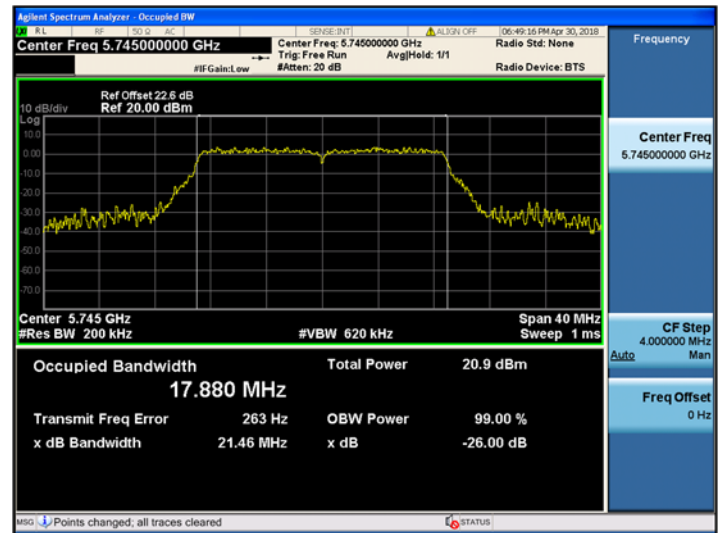**Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20**

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5180	36	21.40	N/A	Pass
5200	40	21.41	N/A	Pass
5240	48	21.57	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5260	52	21.48	N/A	Pass
5300	60	21.52	N/A	Pass
5320	64	21.43	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5500	100	21.38	N/A	Pass
5600	120	21.40	N/A	Pass
5720	144	21.53	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT20

802.11ac_VHT20 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5745	149	21.41	N/A	Pass
5785	157	21.68	N/A	Pass
5825	165	21.63	N/A	Pass

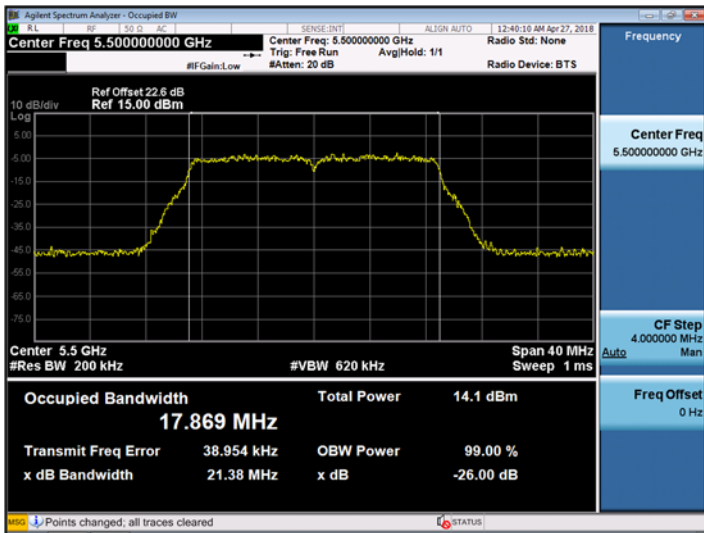◉ **TEST Plot for Ant.3_ 802.11ac_VHT20**

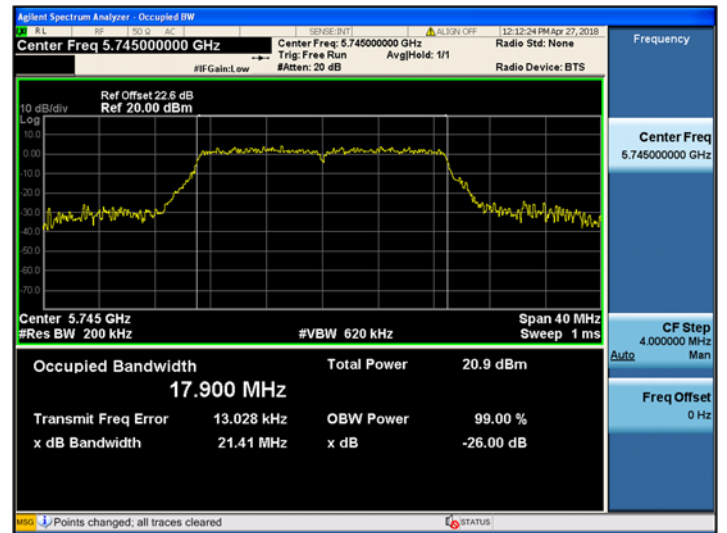| 802.11ac_VHT20 UNII 1 BAND 26dB Bandwidth(CH 36)	802.11ac_VHT20 UNII 2A BAND 26dB Bandwidth(CH 64)
802.11ac_VHT20 UNII 2C BAND 26dB Bandwidth(CH 100)	802.11ac_VHT20 UNII 3 BAND 26dB Bandwidth(CH 149)
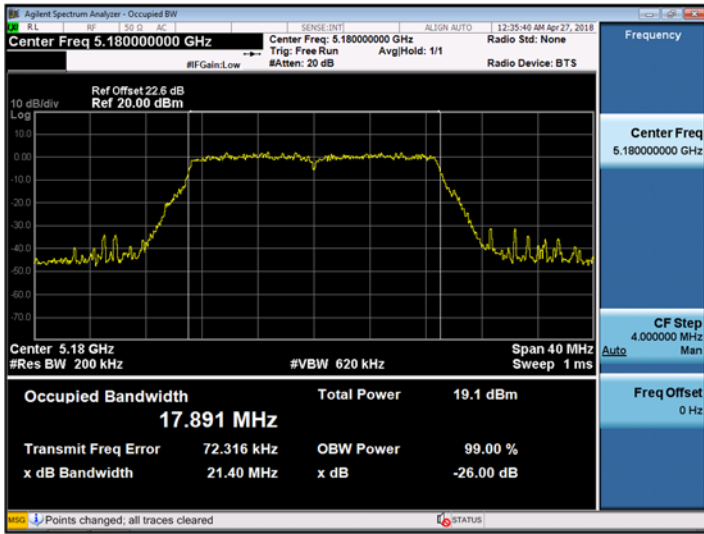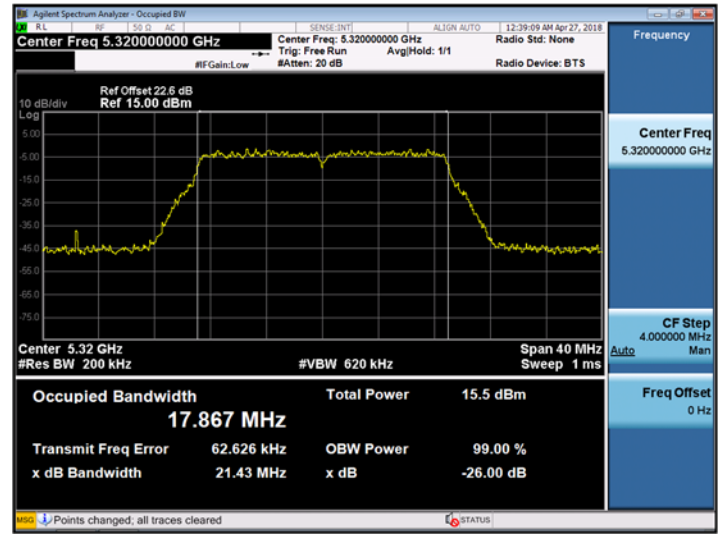
▣ **TEST RESULTS for Ant.0_802.11n_HT40**

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5190	38	39.85	N/A	Pass
5230	46	40.04	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5270	54	39.74	N/A	Pass
5310	62	39.94	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5510	102	39.86	N/A	Pass
5590	118	40.11	N/A	Pass
5710	142	40.08	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5755	151	43.02	N/A	Pass
5795	159	45.36	N/A	Pass

▣ TEST Plot for Ant.0_802.11n_HT40
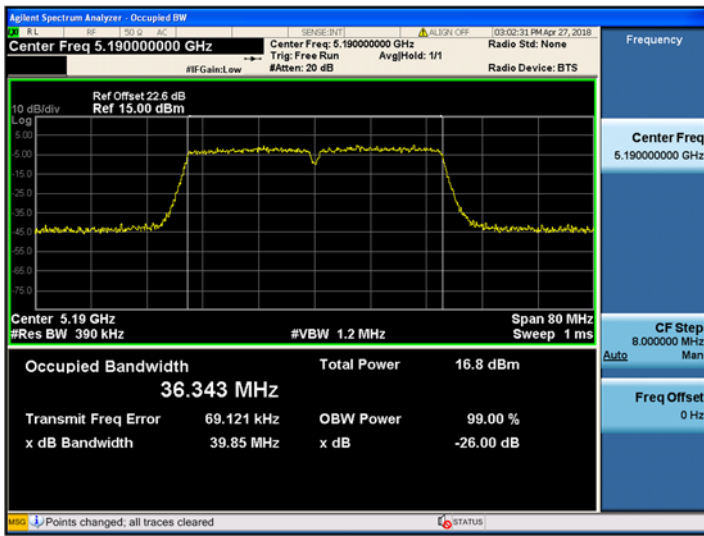
802.11n_HT40 UNII 1 BAND 26dB Bandwidth(CH 38)	802.11n_HT40 UNII 2A BAND 26dB Bandwidth (CH 54)
802.11n_HT40 UNII 2C BAND 26dB Bandwidth(CH 102)	802.11n_HT40 UNII 3 BAND 26dB Bandwidth (CH 151)
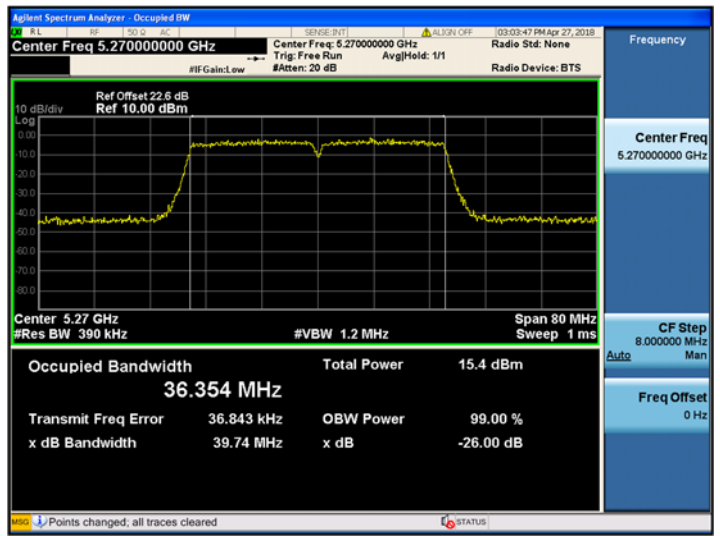
▣ **TEST RESULTS for Ant.1_802.11n_HT40**

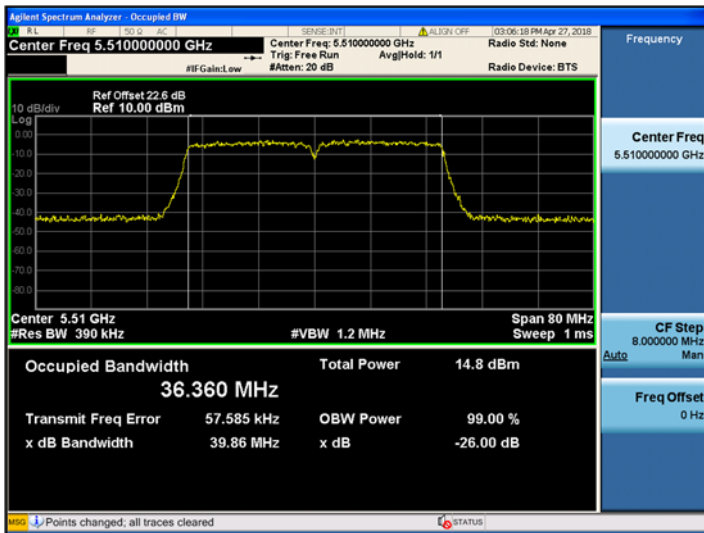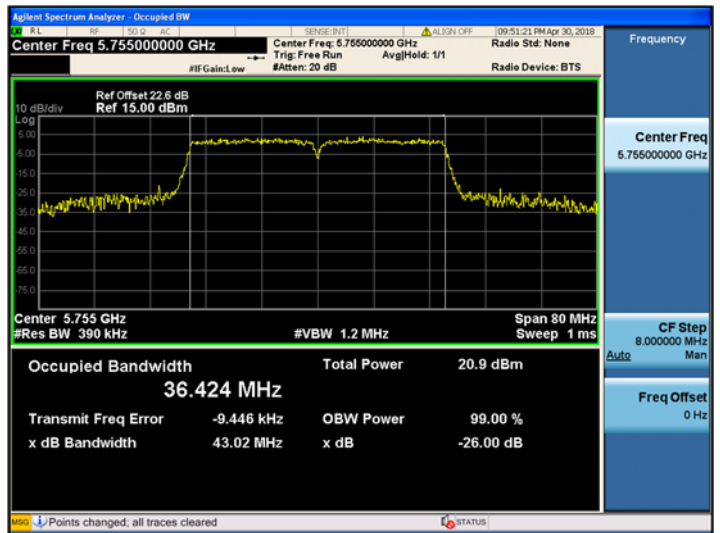**Conducted 26 dB Bandwidth Measurements for 802.11n_HT40**

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5190	38	39.96	N/A	Pass
5230	46	39.83	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5270	54	39.87	N/A	Pass
5310	62	39.55	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5510	102	39.77	N/A	Pass
5590	118	39.96	N/A	Pass
5710	142	39.92	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5755	151	40.32	N/A	Pass
5795	159	39.63	N/A	Pass

▣ **TEST RESULTS for Ant.1_802.11n_HT40**

■ **TEST Plot for Ant.1_802.11n_HT40**

802.11n_HT40 UNII 1 BAND 26dB Bandwidth(CH 46)	802.11n_HT40 UNII 2A BAND 26dB Bandwidth (CH 62)
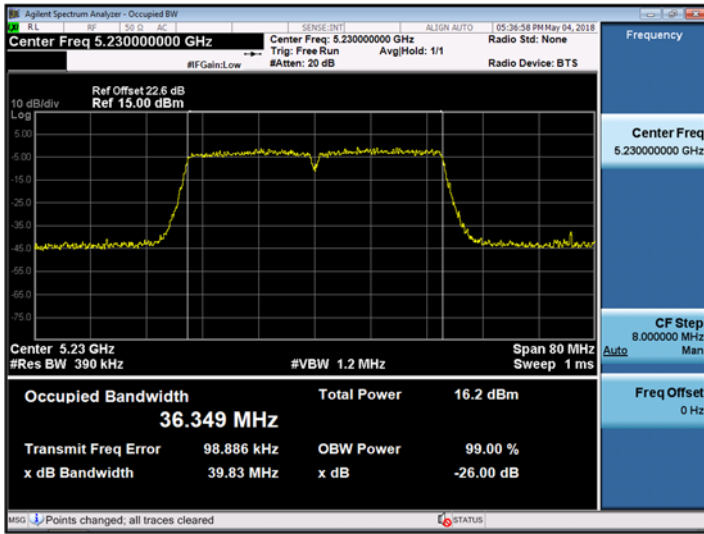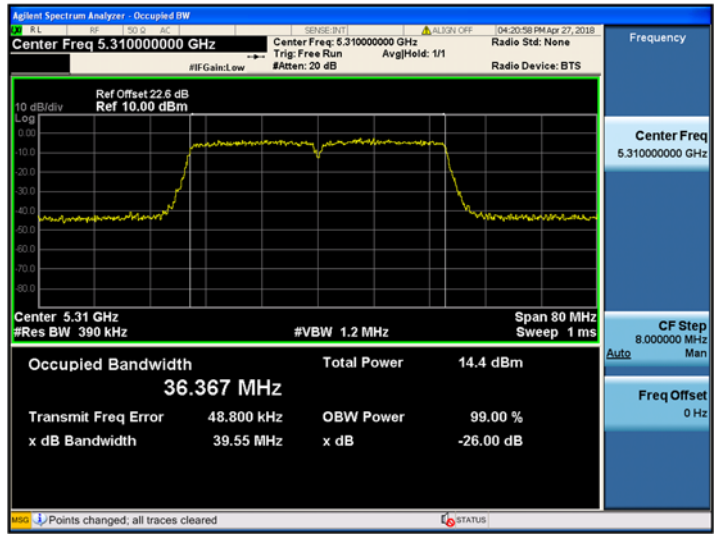
802.11n_HT40 UNII 2C BAND 26dB Bandwidth(CH 102)	802.11n_HT40 UNII 3 BAND 26dB Bandwidth (CH 159)
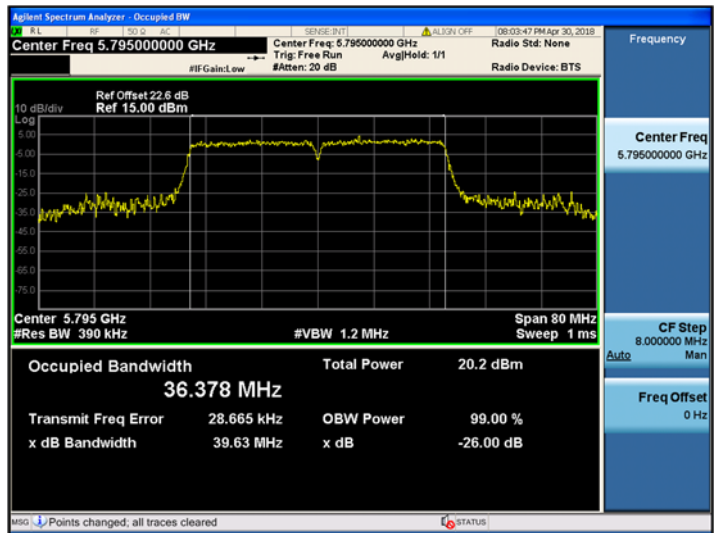
▣ TEST RESULTS for Ant.2_802.11n_HT40

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5190	38	39.75	N/A	Pass
5230	46	39.47	N/A	Pass

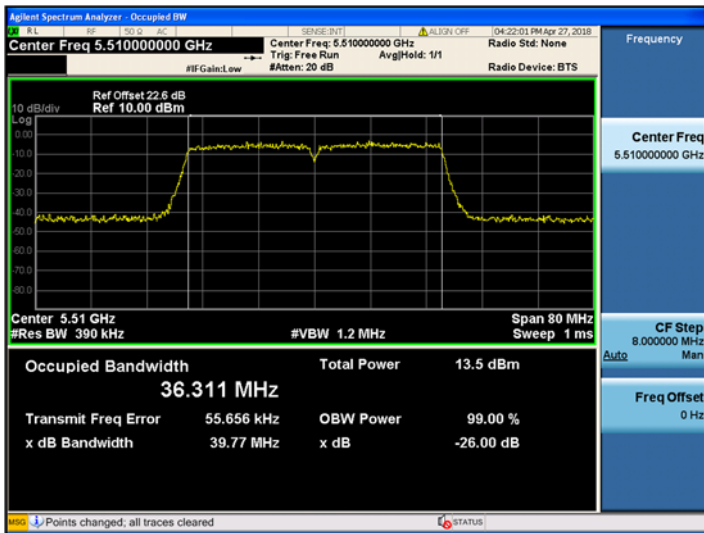**Conducted 26 dB Bandwidth Measurements for 802.11n_HT40**

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5270	54	39.97	N/A	Pass
5310	62	39.95	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5510	102	39.86	N/A	Pass
5590	118	40.00	N/A	Pass
5710	142	39.96	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5755	151	39.72	N/A	Pass
5795	159	48.21	N/A	Pass

▣ TEST RESULTS for Ant.2_802.11n_HT40

� **TEST Plot for Ant.2_802.11n_HT40**

| 802.11n_HT40 UNII 1 BAND 26dB Bandwidth(CH 46)	802.11n_HT40 UNII 2A BAND 26dB Bandwidth (CH 62)
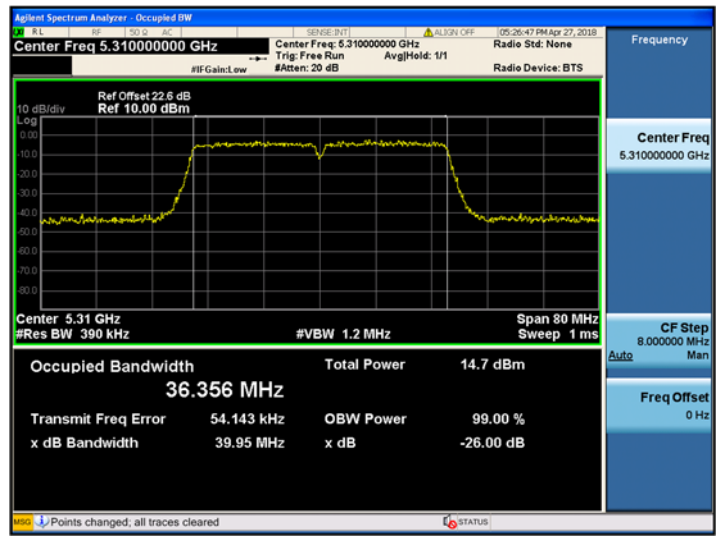
802.11n_HT40 UNII 2C BAND 26dB Bandwidth(CH 102)	802.11n_HT40 UNII 3 BAND 26dB Bandwidth (CH 151)
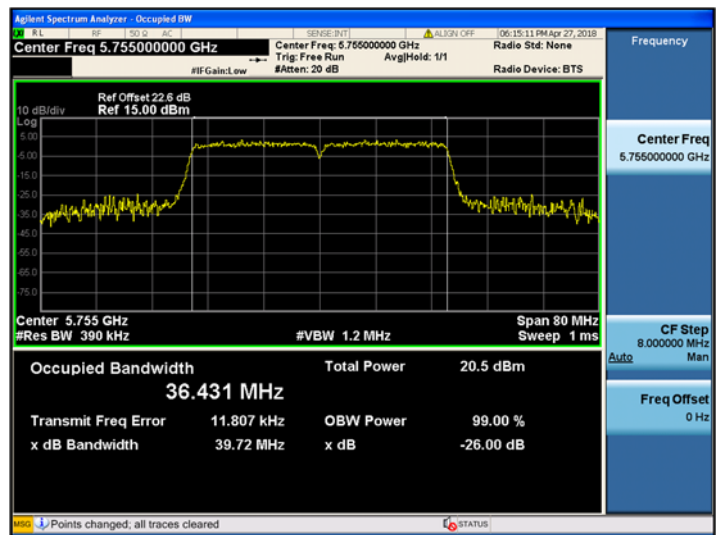
▣ **TEST RESULTS for Ant.3_802.11n_HT40**

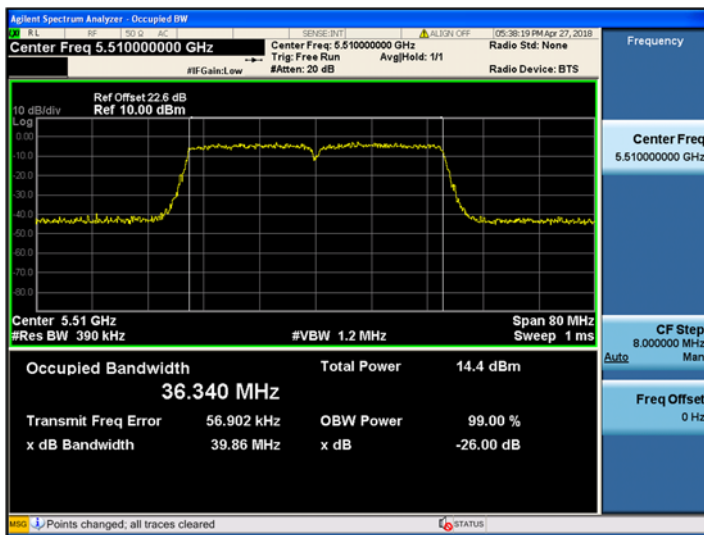**Conducted 26 dB Bandwidth Measurements for 802.11n_HT40**

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5190	38	39.96	N/A	Pass
5230	46	39.88	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5270	54	40.09	N/A	Pass
5310	62	39.68	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5510	102	39.50	N/A	Pass
5590	118	39.75	N/A	Pass
5710	142	39.80	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11n_HT40

802.11n_HT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5755	151	39.95	N/A	Pass
5795	159	54.25	N/A	Pass

▣ **TEST RESULTS for Ant.3_802.11n_HT40**

■ **TEST Plot for Ant.3_802.11n_HT40**

802.11n_HT40 UNII 1 BAND 26dB Bandwidth(CH 46)	802.11n_HT40 UNII 2A BAND 26dB Bandwidth (CH 62)
802.11n_HT40 UNII 2C BAND 26dB Bandwidth(CH 102)	**802.11n_HT40 UNII 3 BAND 26dB Bandwidth (CH 151)**
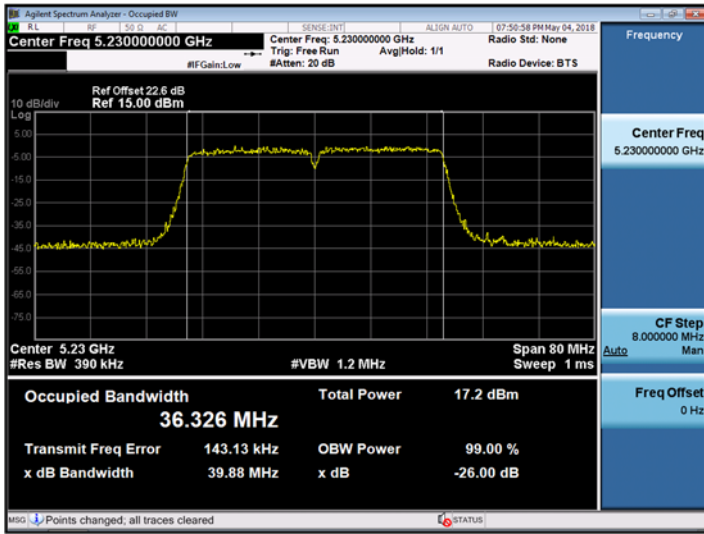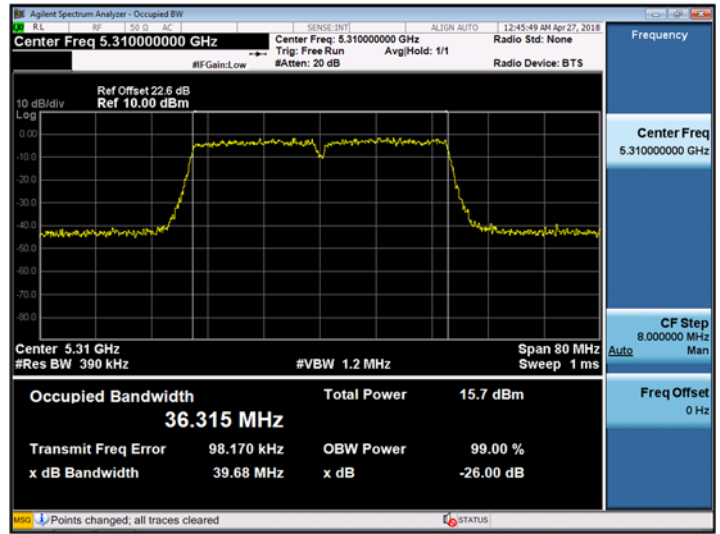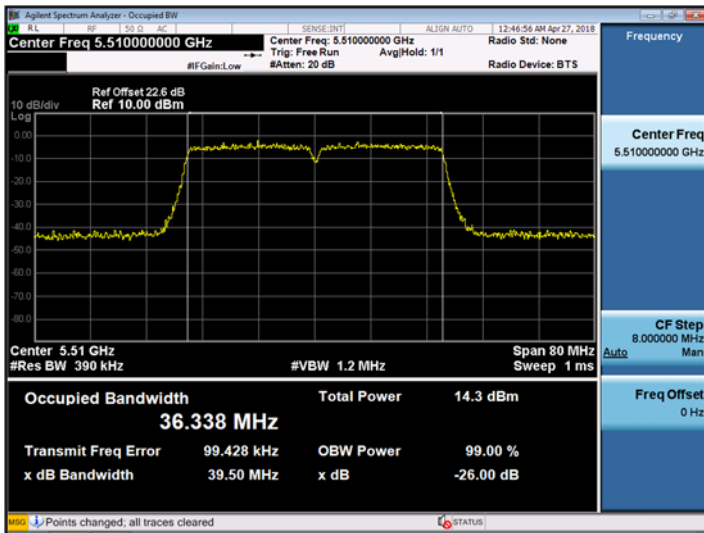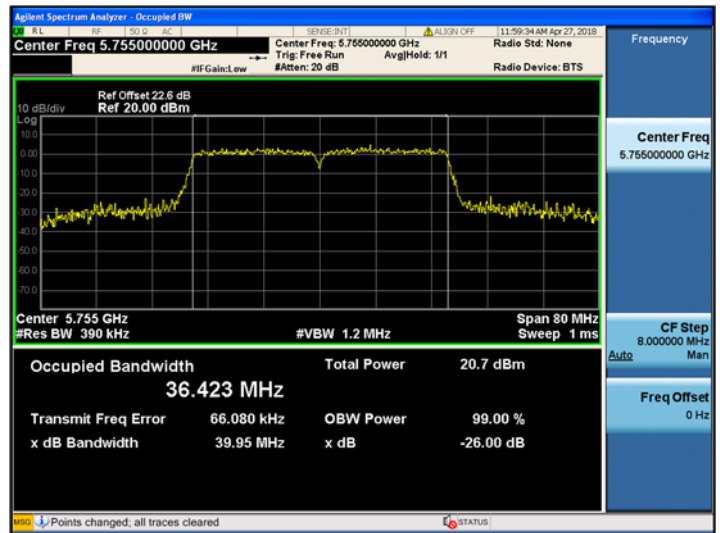
■ **TEST RESULTS for Ant.0_802.11ac_VHT40**

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT40

802.11ac_VHT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5190	38	39.78	N/A	Pass
5230	46	40.06	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT40

802.11ac_VHT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5270	54	39.63	N/A	Pass
5310	62	39.83	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT40

802.11ac_VHT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5510	102	39.25	N/A	Pass
5590	118	39.76	N/A	Pass
5710	142	40.00	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT40

802.11ac_VHT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5755	151	40.14	N/A	Pass
5795	159	40.64	N/A	Pass

◼ **TEST Plot for Ant.0_802.11ac_VHT40**

802.11ac_VHT40 UNII 1 BAND 26dB Bandwidth(CH 38)	802.11ac_VHT40 UNII 2A BAND 26dB Bandwidth (CH 54)

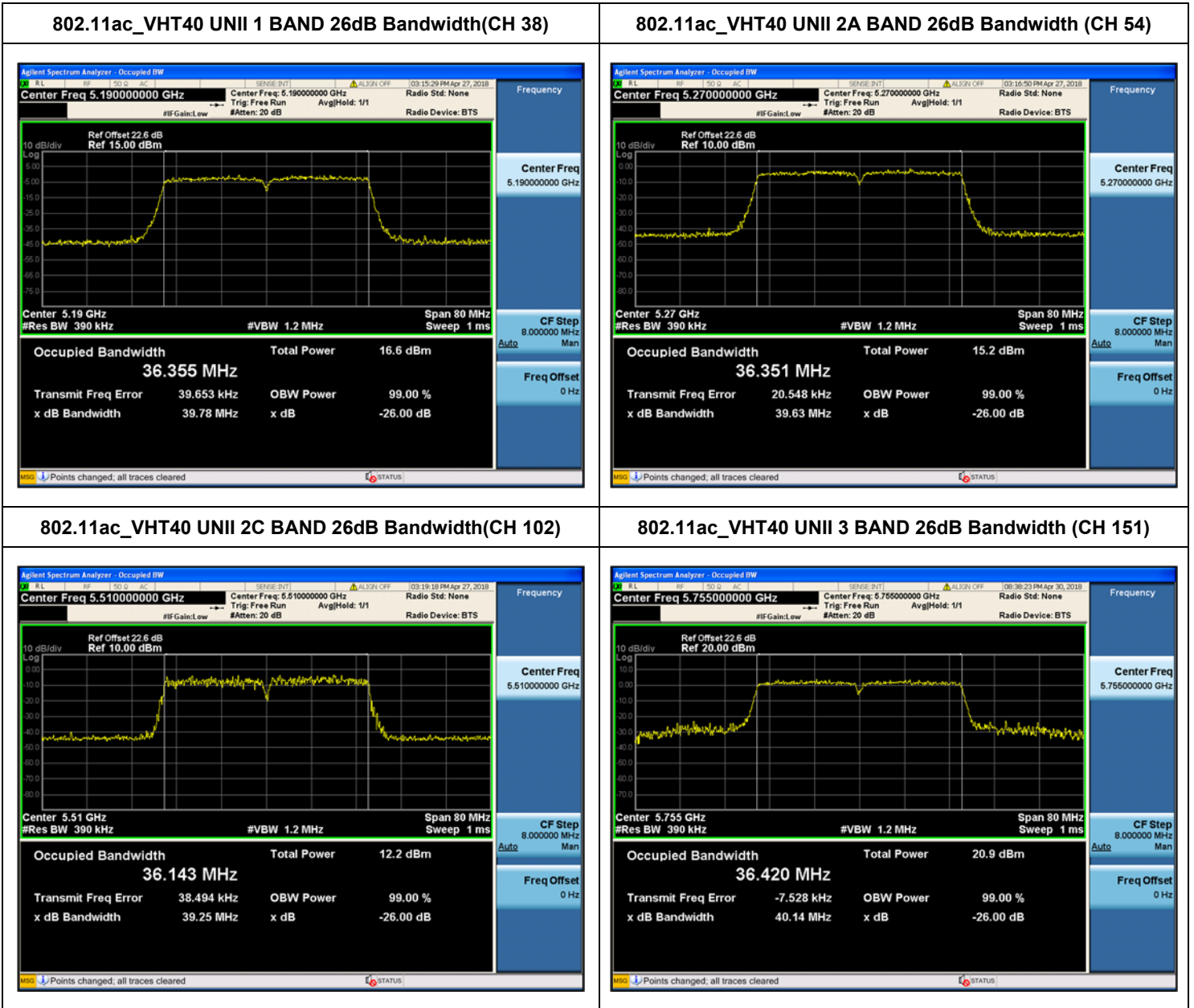| 802.11ac_VHT40 UNII 2C BAND 26dB Bandwidth(CH 102)	802.11ac_VHT40 UNII 3 BAND 26dB Bandwidth (CH 151)

◨ **TEST RESULTS for Ant.1_802.11ac_VHT40**

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT40

802.11ac_VHT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5190	38	39.97	N/A	Pass
5230	46	40.02	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT40

802.11ac_VHT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5270	54	40.01	N/A	Pass
5310	62	40.14	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT40

802.11ac_VHT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5510	102	39.92	N/A	Pass
5590	118	39.89	N/A	Pass
5710	142	40.27	N/A	Pass

Conducted 26 dB Bandwidth Measurements for 802.11ac_VHT40

802.11ac_VHT40 Mode		Measured Bandwidth [MHz]	Minimum Bandwidth [MHz]	Pass / Fail
Frequency [MHz]	Channel No.			
5755	151	50.21	N/A	Pass
5795	159	40.09	N/A	Pass

◨ **TEST RESULTS for Ant.1_802.11ac_VHT40**