

Appendix C

RF Test Data for 5.8G WLAN (Conducted Measurement)

Product Name: BEC 2090AC

Trade Mark: BEC

Test Model: BEC 2090AC

Environmental Conditions

Temperature:	23.8 ° C
Relative Humidity:	53.7%
ATM Pressure:	100.0 kPa
Test Engineer:	JERRY.ZENG
Supervised by:	Jayden.Zhuo

C.1 Duty Cycle

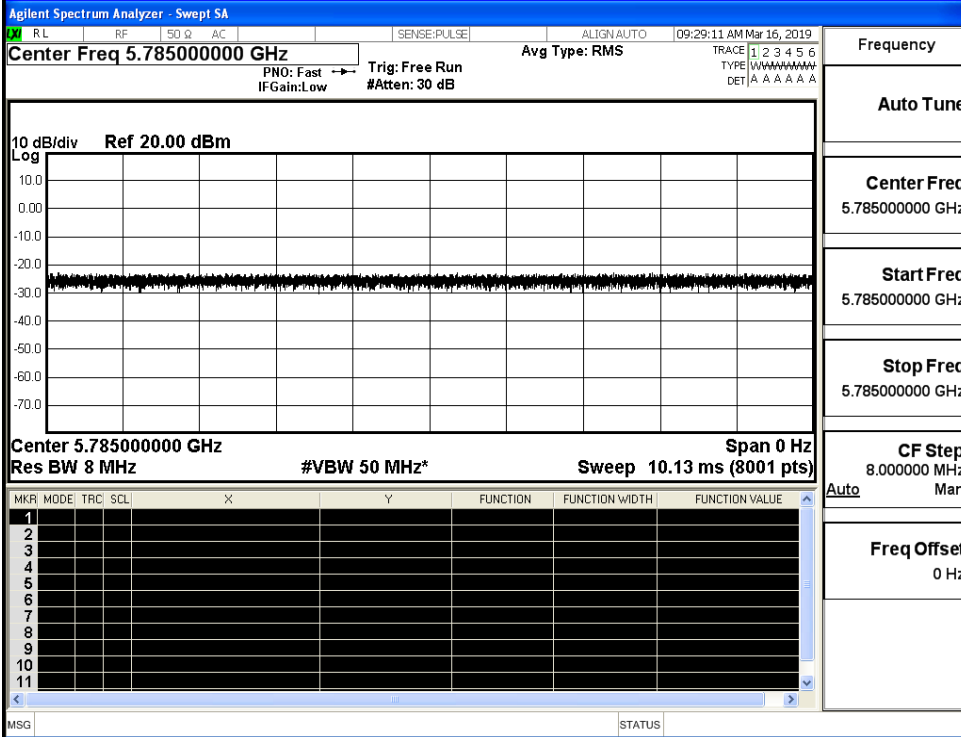
ANT0:

Test Mode	Test Frequency (MHz)	Duty Cycle (%)	10log(1/x) Factor (dB)	1/B Minimum VBW(KHz)
11A	5785	100	0.00	0.01
11N20 SISO	5785	100	0.00	0.01
11N40 SISO	5755	100	0.00	0.01
11AC20 SISO	5785	100	0.00	0.01
11AC40 SISO	5755	100	0.00	0.01
11AC80 SISO	5775	100	0.00	0.01

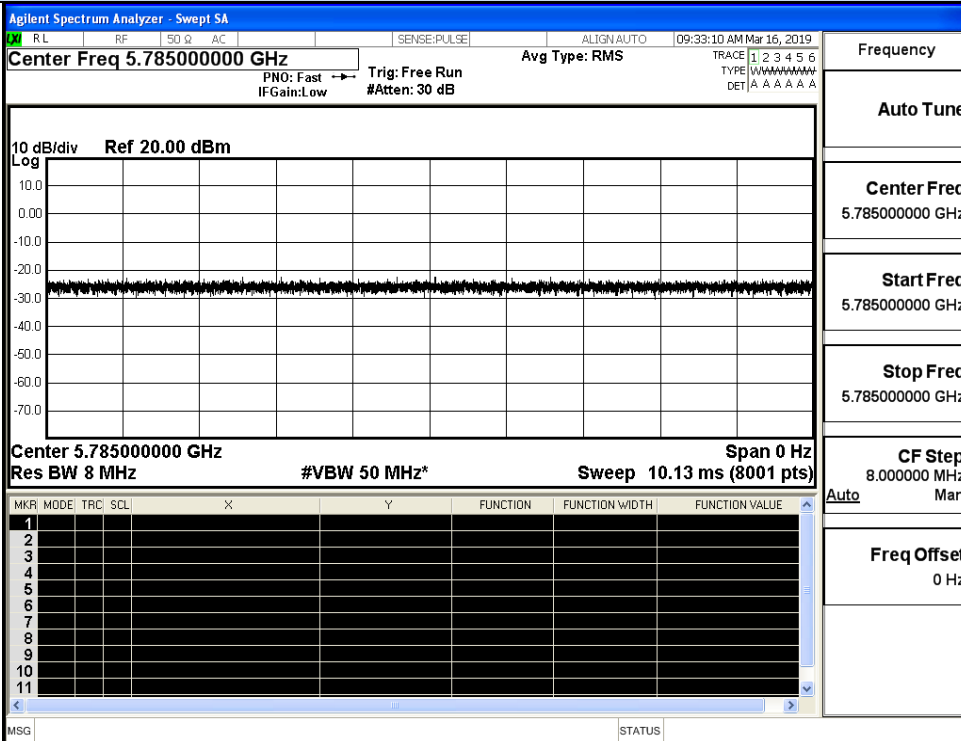
ANT1:

Test Mode	Test Frequency (MHz)	Duty Cycle (%)	10log(1/x) Factor (dB)	1/B Minimum VBW(KHz)
11A	5785	100	0.00	0.01
11N20 SISO	5785	100	0.00	0.01
11N40 SISO	5755	100	0.00	0.01
11AC20 SISO	5785	100	0.00	0.01
11AC40 SISO	5755	100	0.00	0.01
11AC80 SISO	5775	100	0.00	0.01

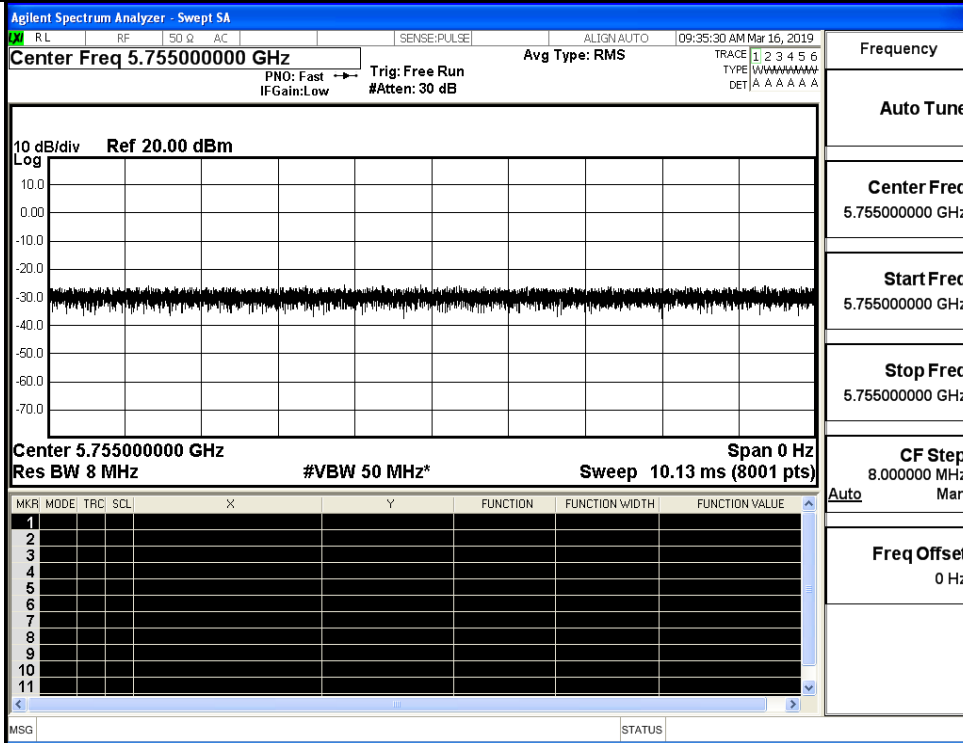
On Time and Duty Cycle(ANT0)



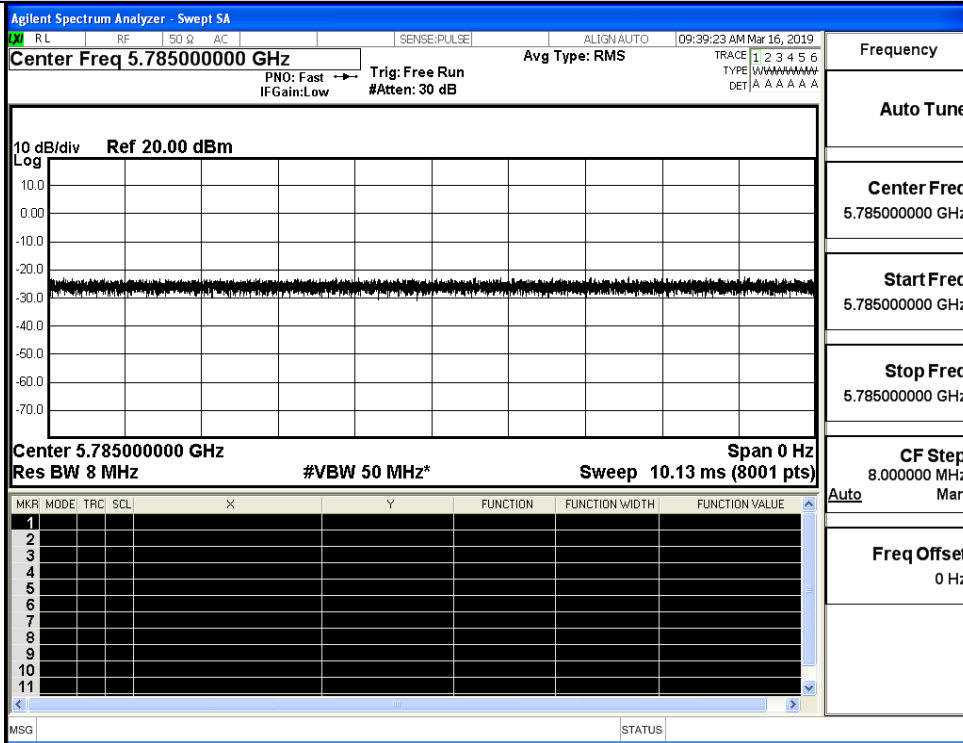
IEEE 802.11a



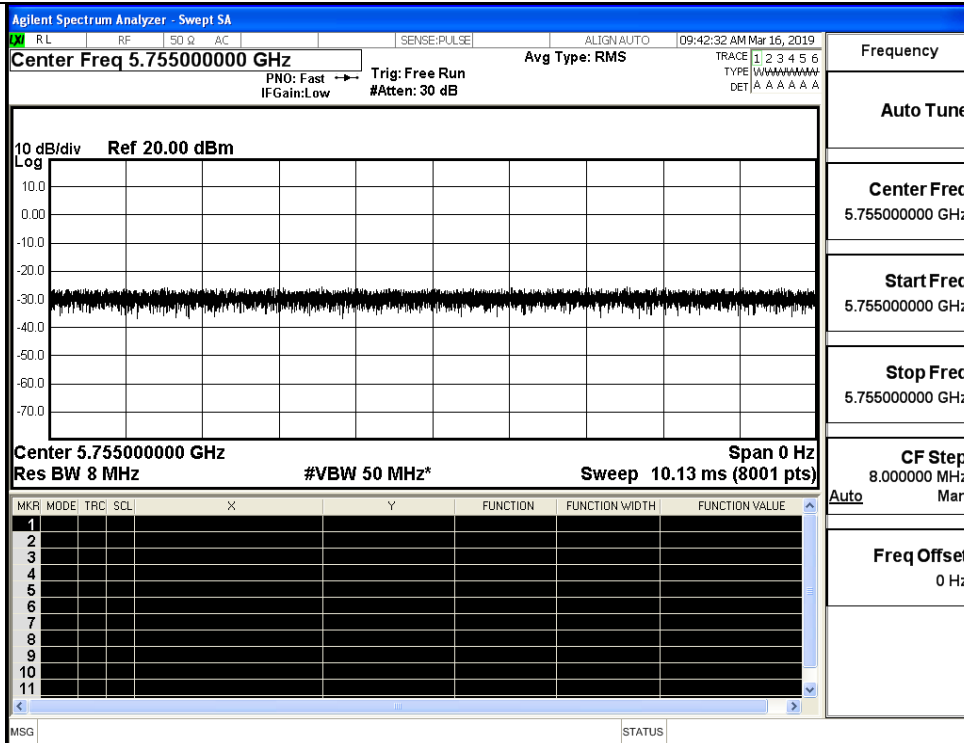
IEEE 802.11n HT20



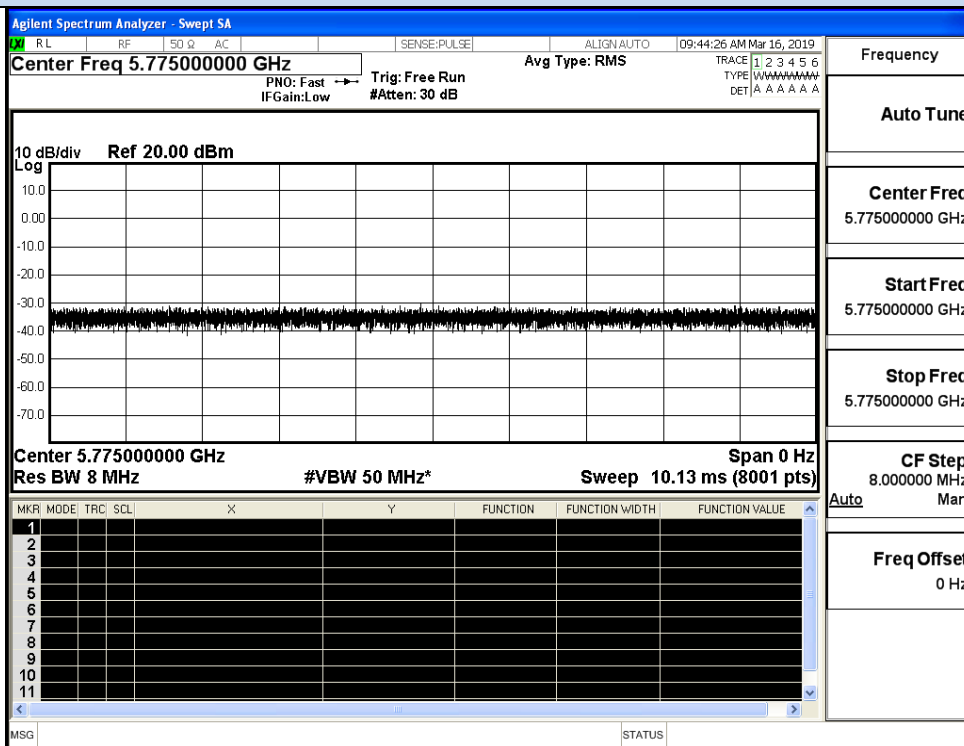
IEEE 802.11n HT40



IEEE 802.11AC20

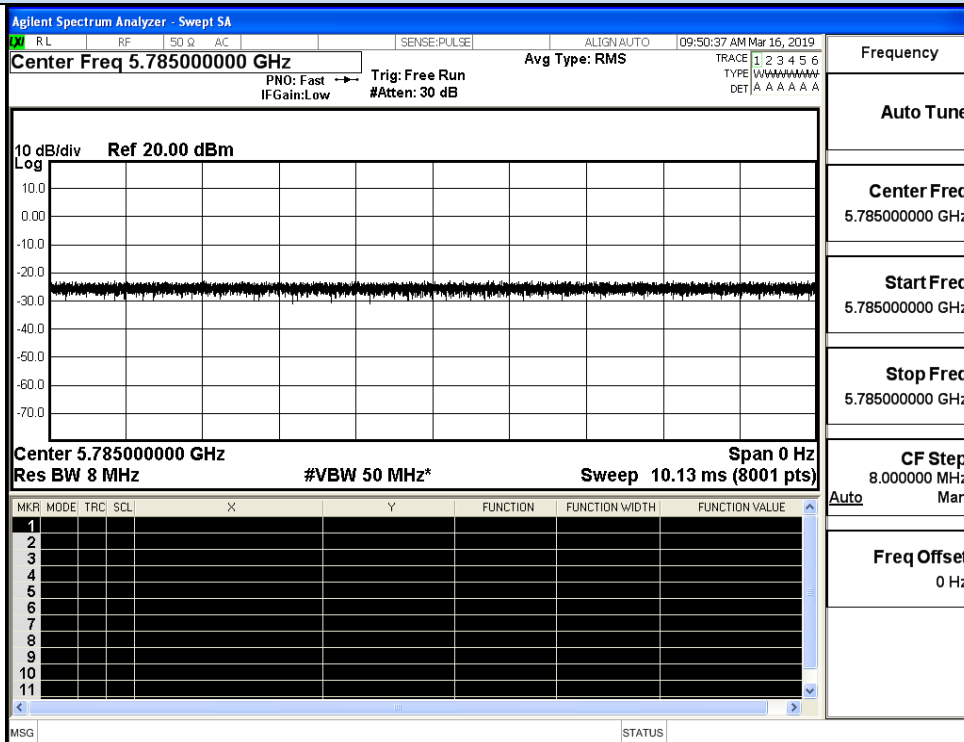


IEEE 802.11AC40

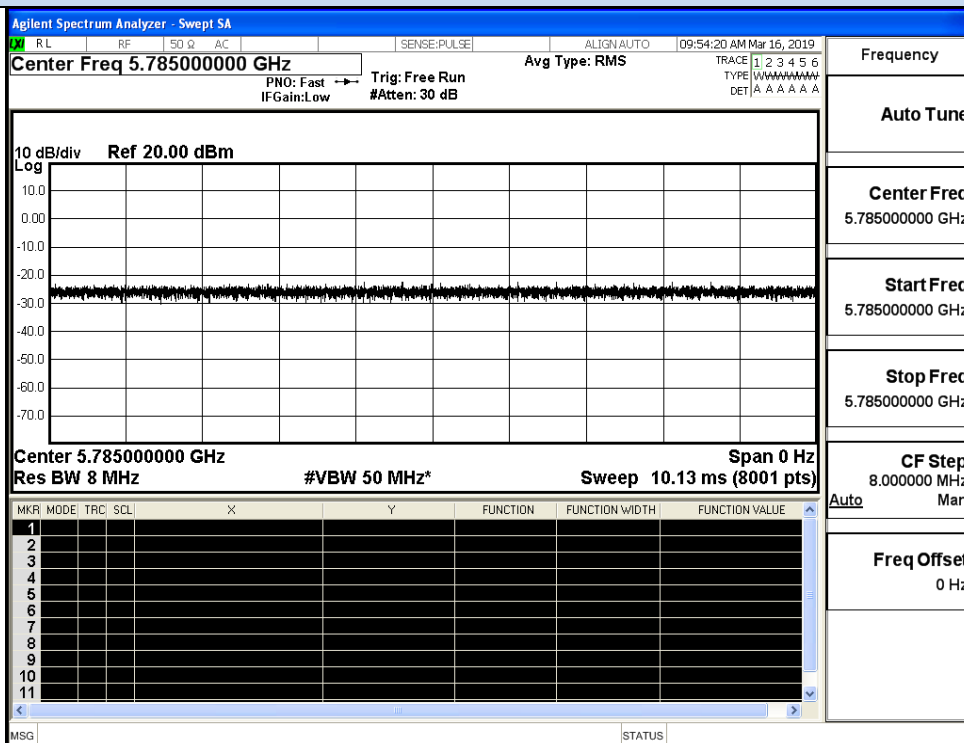


IEEE 802.11AC80

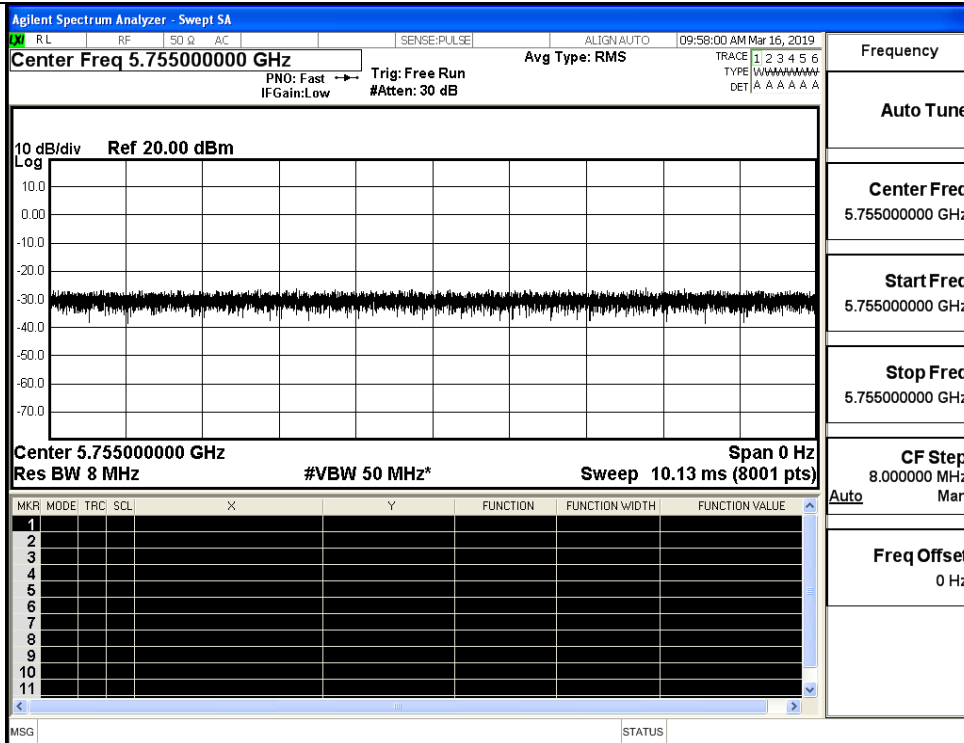
On Time and Duty Cycle(ANT1)



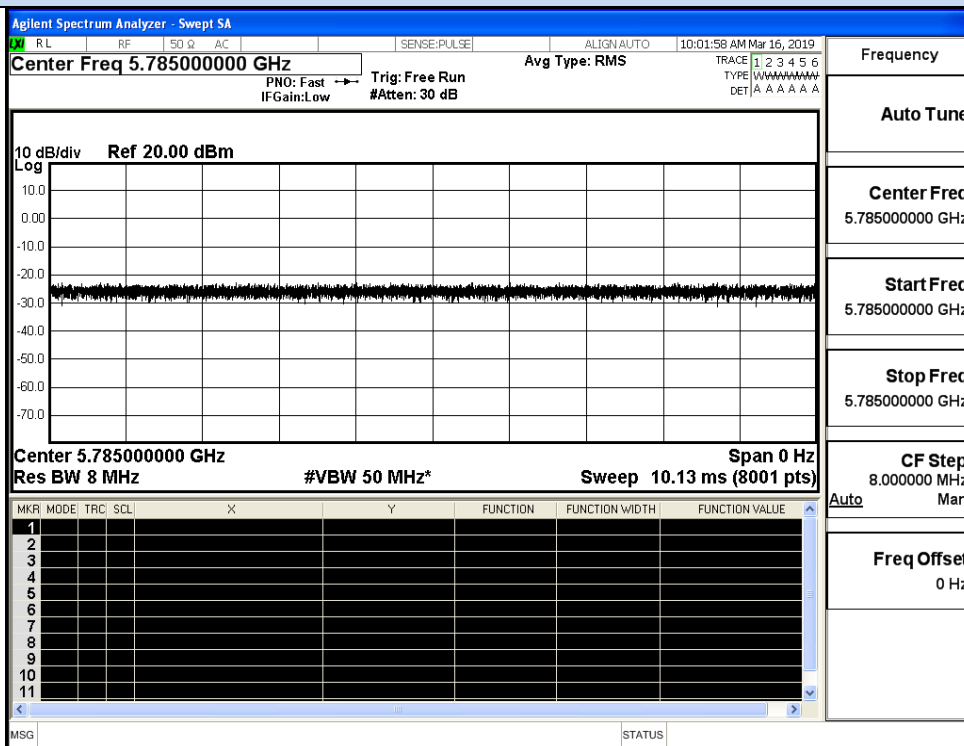
IEEE 802.11a



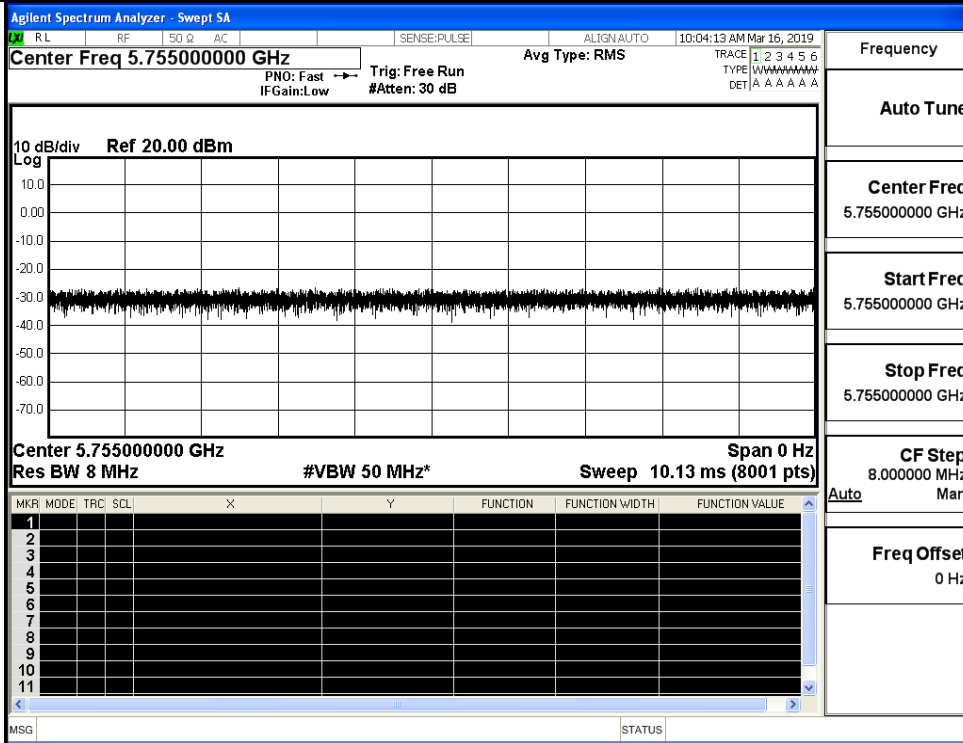
IEEE 802.11n HT20



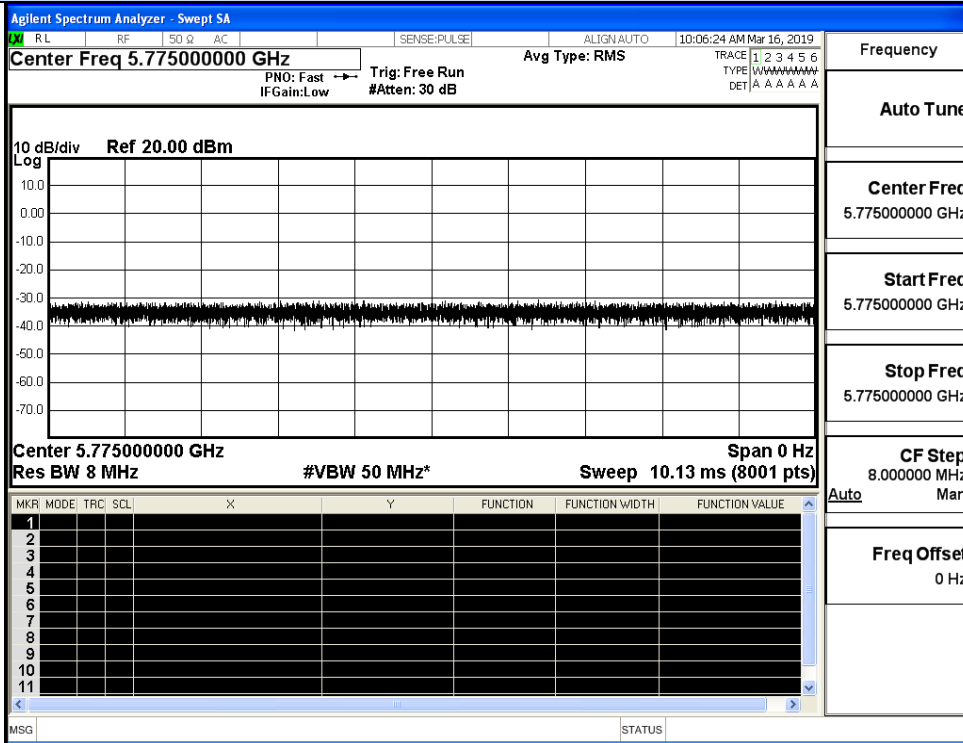
IEEE 802.11n HT40



IEEE 802.11AC20



IEEE 802.11AC40



IEEE 802.11AC80

C.2 Maximum Conduct Output Power

ANT0:

Test Mode	Channel	Frequency (MHz)	AVG Conducted Power (dBm)	Duty Cycle Factor(dB)	Limit (dBm)	Verdict
11A	149	5745	7.38	0	30	Pass
	157	5785	7.99	0		Pass
	165	5825	5.71	0		Pass
11N20 SISO	149	5745	7.27	0	30	Pass
	157	5785	7.95	0		Pass
	165	5825	5.70	0		Pass
11N40 SISO	151	5755	7.58	0	30	Pass
	159	5795	7.27	0		Pass
11AC20 SISO	149	5745	10.56	0	30	Pass
	157	5785	10.77	0		Pass
	165	5825	11.28	0		Pass
11AC40 SISO	151	5755	10.39	0	30	Pass
	159	5795	11.05	0		Pass
11AC80 SISO	155	5775	7.48	0	30	Pass

ANT1:

Test Mode	Channel	Frequency (MHz)	AVG Conducted Power (dBm)	Duty Cycle Factor(dB)	Limit (dBm)	Verdict
11A	149	5745	7.55	0	30	Pass
	157	5785	8.24	0		Pass
	165	5825	6.13	0		Pass
11N20 SISO	149	5745	7.41	0	30	Pass
	157	5785	8.11	0		Pass
	165	5825	6.00	0		Pass
11N40 SISO	151	5755	7.56	0	30	Pass
	159	5795	7.42	0		Pass
11AC20 SISO	149	5745	10.65	0	30	Pass
	157	5785	10.86	0		Pass
	165	5825	11.38	0		Pass
11AC40 SISO	151	5755	10.56	0	30	Pass
	159	5795	11.18	0		Pass
11AC80 SISO	155	5775	7.60	0	30	Pass

ANT0+ANT1:

Test Mode	Channel	Frequency (MHz)	Duty Cycle Factor (dB)	Report Conducted Power (dBm)			Limit (dBm)
				Ant0	Ant1	Sum	
IEEE 802.11n HT20	149	5745	0	7.27	7.41	10.35	30
	157	5785	0	7.95	8.11	11.04	
	165	5825	0	5.70	6.00	8.86	
IEEE 802.11n HT40	151	5755	0	7.58	7.56	10.58	30
	159	5795	0	7.27	7.42	10.36	
11AC20 SISO	149	5745	0	10.56	10.65	13.62	30
	157	5785	0	10.77	10.86	13.83	
	165	5825	0	11.28	11.38	14.34	
11AC40 SISO	151	5755	0	10.39	10.56	13.49	30
	159	5795	0	11.05	11.18	14.13	
11AC80 SISO	155	5775	0	7.48	7.60	10.55	30

C.3 Power Spectral Density

ANT0:

Test Mode	Channel	Frequency (MHz)	Power Density (dBm/300KHz)	Duty Cycle Factor (dB)	Limit (dBm/500KHz)	Verdict
11A	149	5745	-3.91	0	30	Pass
	157	5785	-3.86	0		Pass
	165	5825	-5.66	0		Pass
11N20 SISO	149	5745	-4.52	0	30	Pass
	157	5785	-3.81	0		Pass
	165	5825	-6.72	0		Pass
11N40 SISO	151	5755	-6.97	0	30	Pass
	159	5795	-5.46	0		Pass
11AC20 SISO	149	5745	-4.13	0	30	Pass
	157	5785	-3.97	0		Pass
	165	5825	-4.62	0		Pass
11AC40 SISO	151	5755	-6.19	0	30	Pass
	159	5795	-6.33	0		Pass
11AC80 SISO	155	5775	-10.42	0	30	Pass

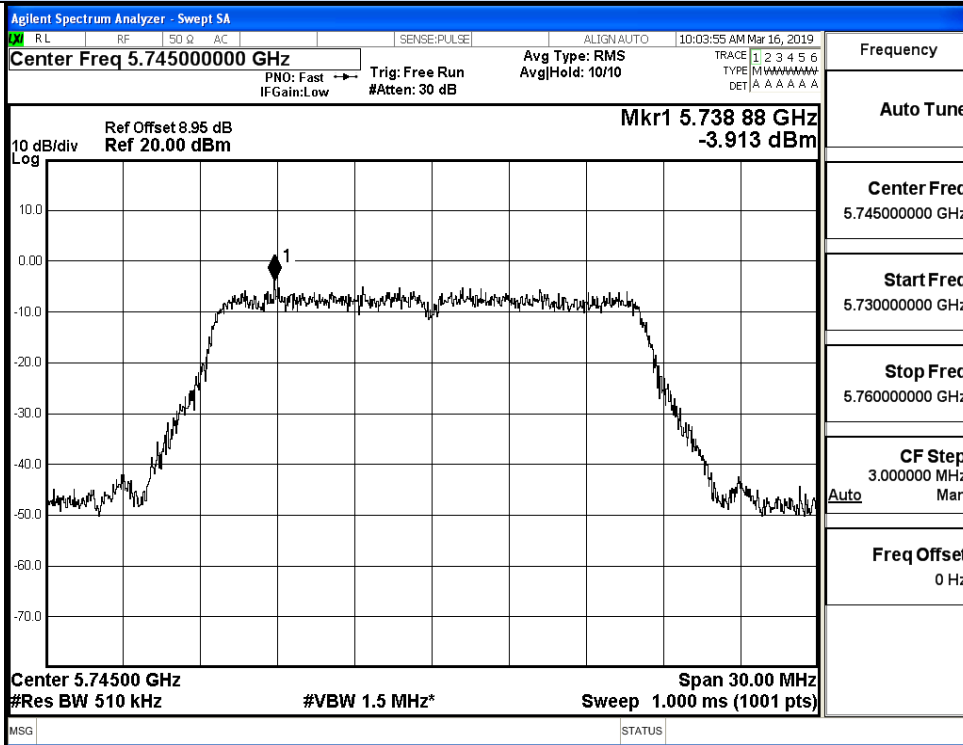
ANT1:

Test Mode	Channel	Frequency (MHz)	Power Density (dBm/300KHz)	Duty Cycle Factor (dB)	Limit (dBm/500KHz)	Verdict
11A	149	5745	-4.25	0	30	Pass
	157	5785	-4.15	0		Pass
	165	5825	-6.31	0		Pass
11N20 SISO	149	5745	-3.84	0	30	Pass
	157	5785	-3.41	0		Pass
	165	5825	-5.19	0		Pass
11N40 SISO	151	5755	-7.17	0	30	Pass
	159	5795	-8.32	0		Pass
11AC20 SISO	149	5745	-3.65	0	30	Pass
	157	5785	-4.86	0		Pass
	165	5825	-5.80	0		Pass
11AC40 SISO	151	5755	-7.09	0	30	Pass
	159	5795	-7.85	0		Pass
11AC80 SISO	155	5775	-9.84	0	30	Pass

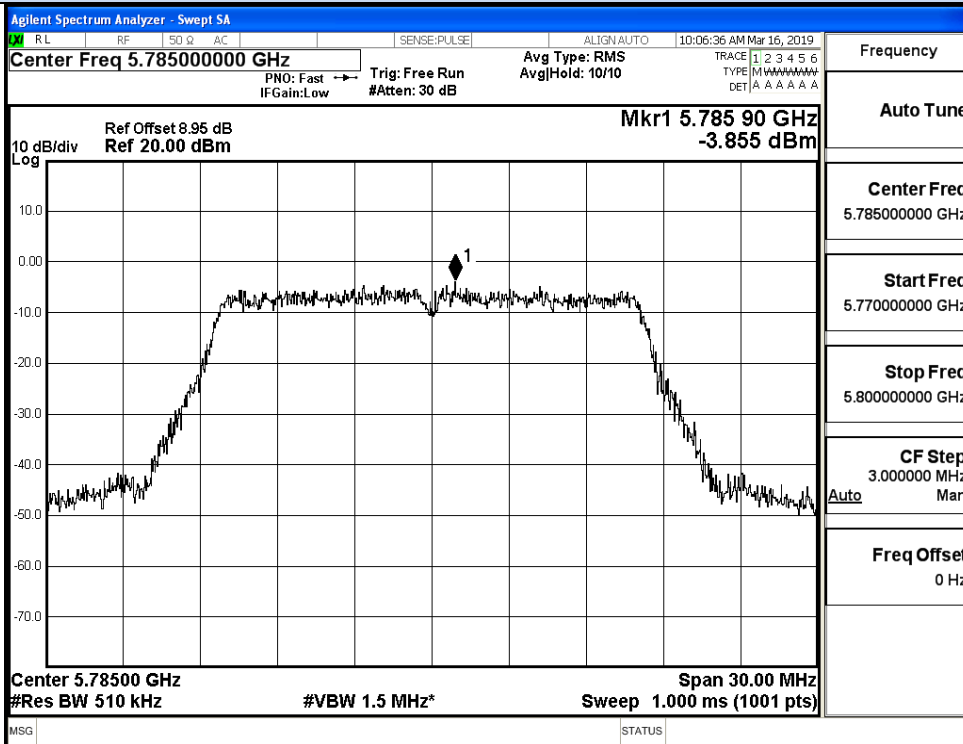
ANT0+ANT1:

Test Mode	Channel	Frequency (MHz)	Duty Cycle Factor (dB)	Report Power Density (dBm/MHz)			Limit (dBm/MHz)
				Ant0	Ant1	Sum	
IEEE 802.11n HT20	149	5745	0	-4.52	-3.84	-1.16	30.00
	157	5785	0	-3.81	-3.41	-0.60	
	165	5825	0	-6.72	-5.19	-2.88	
IEEE 802.11n HT40	151	5755	0	-6.97	-7.17	-4.06	30.00
	159	5795	0	-5.46	-8.32	-3.65	
11AC20 SISO	149	5745	0	-4.13	-3.65	-0.87	30.00
	157	5785	0	-3.97	-4.86	-1.38	
	165	5825	0	-4.62	-5.80	-2.16	
11AC40 SISO	151	5755	0	-6.19	-7.09	-3.61	30.00
	159	5795	0	-6.33	-7.85	-4.01	
11AC80 SISO	155	5775	0	-10.42	-9.84	-7.11	30.00

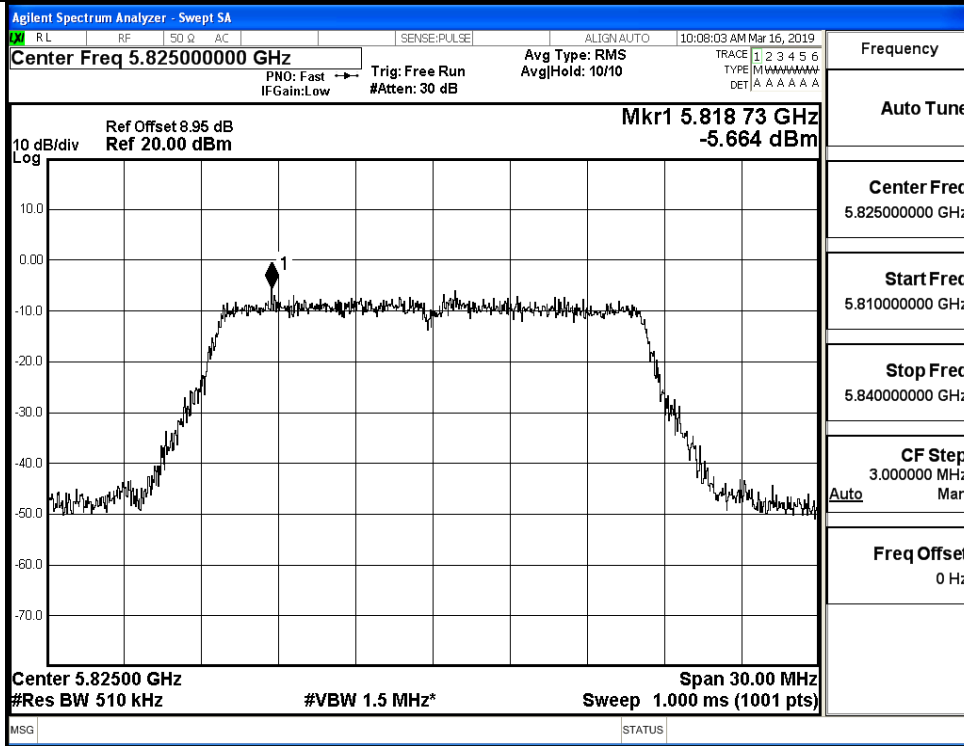
Power Spectral Density(ANT0)



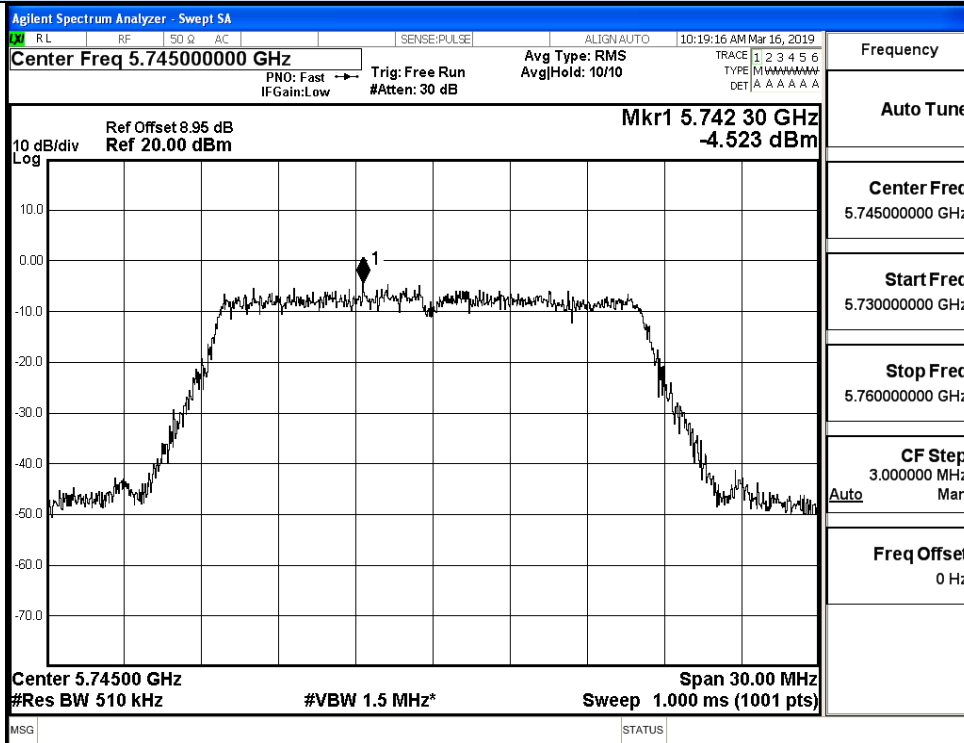
IEEE 802.11a / Channel 149 / 5745MHz



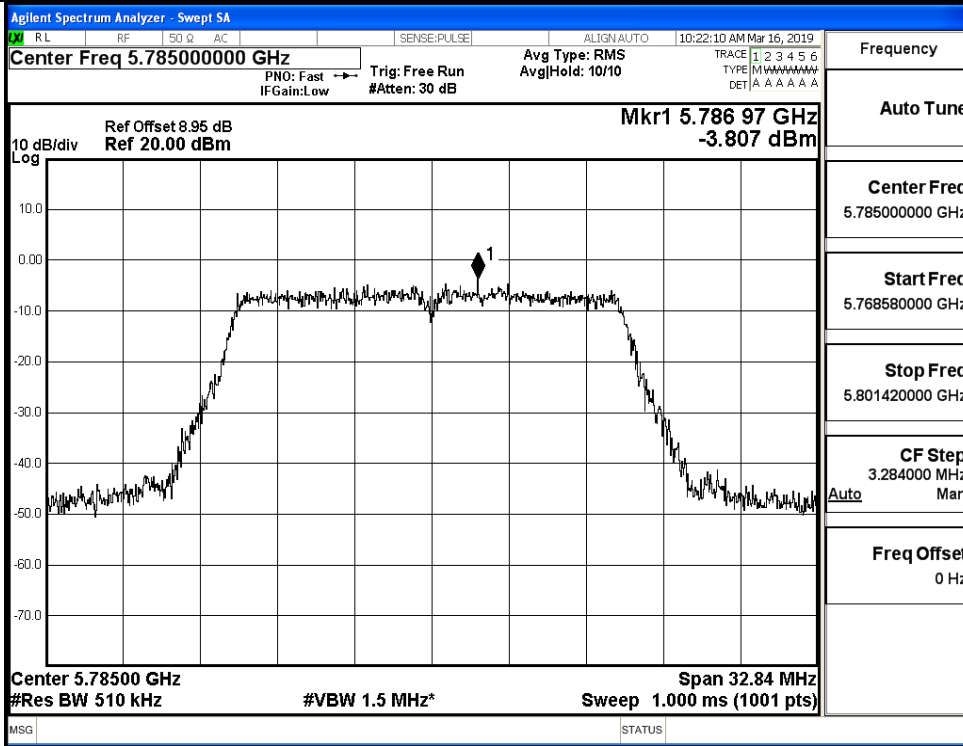
IEEE 802.11na / Channel 157 / 5785MHz



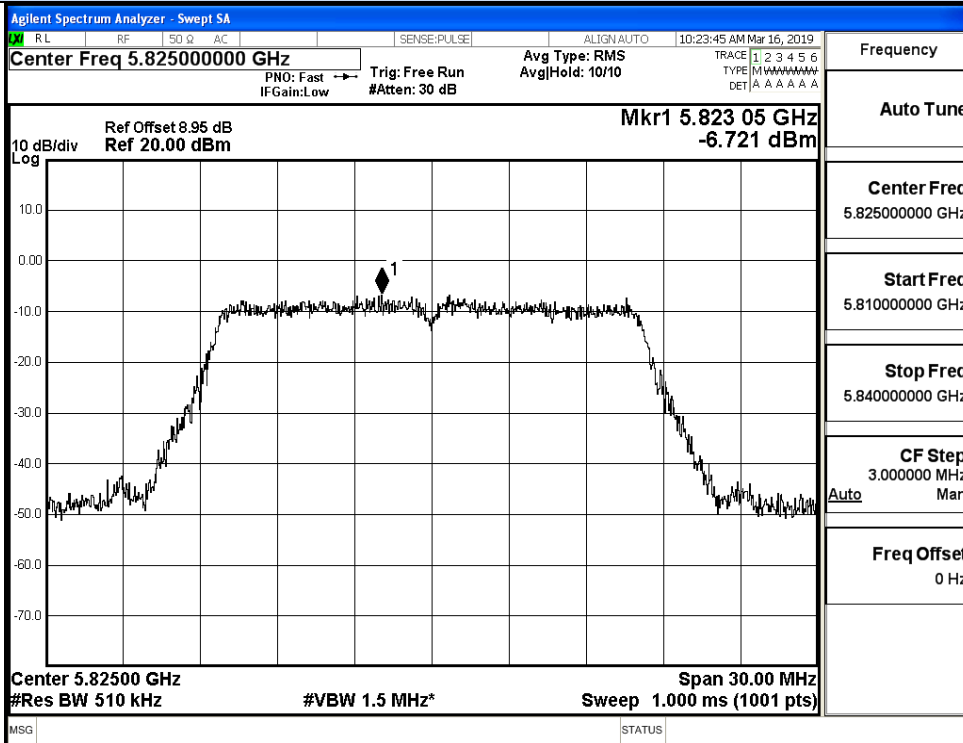
IEEE 802.11na / Channel 165 / 5825MHz



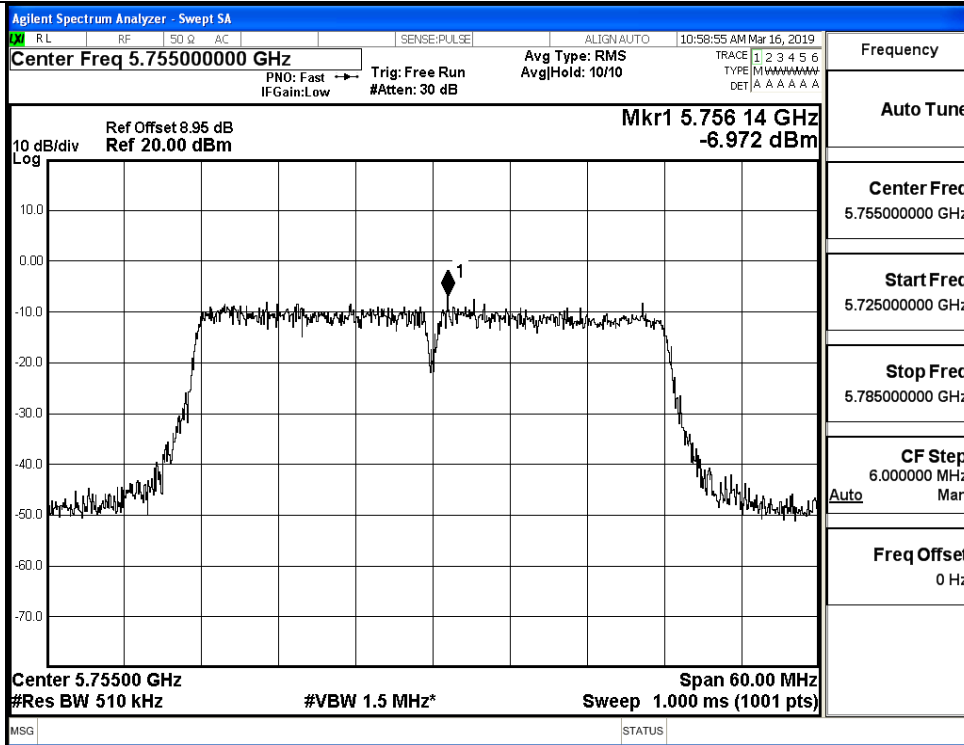
IEEE 802.11n20 / Channel 149 / 5745MHz



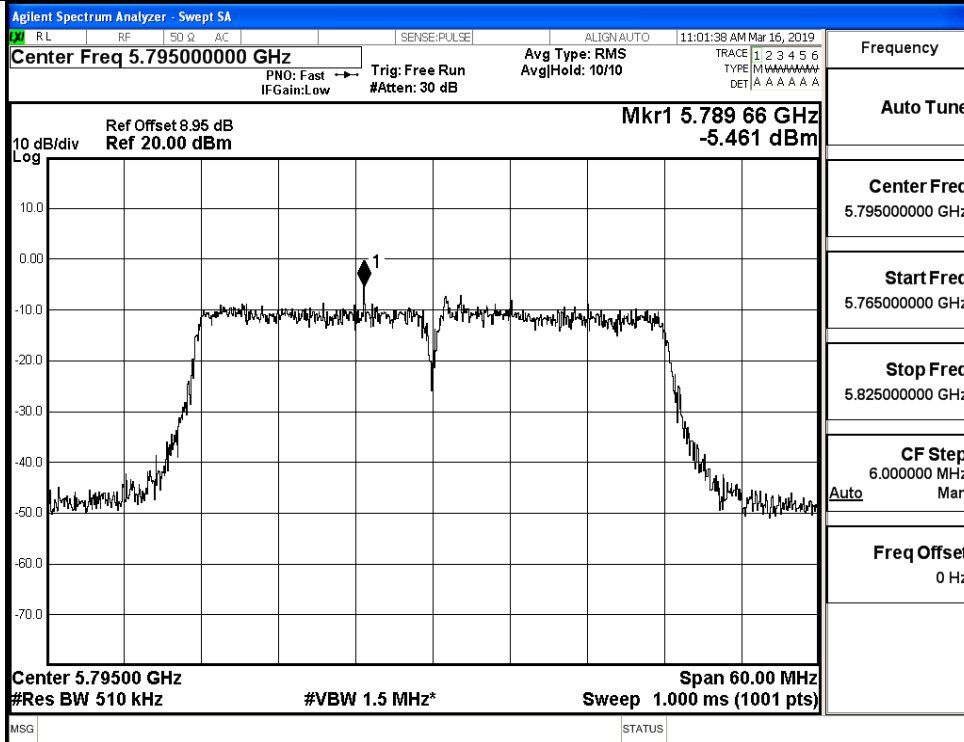
IEEE 802.11n20 / Channel 157 / 5785MHz



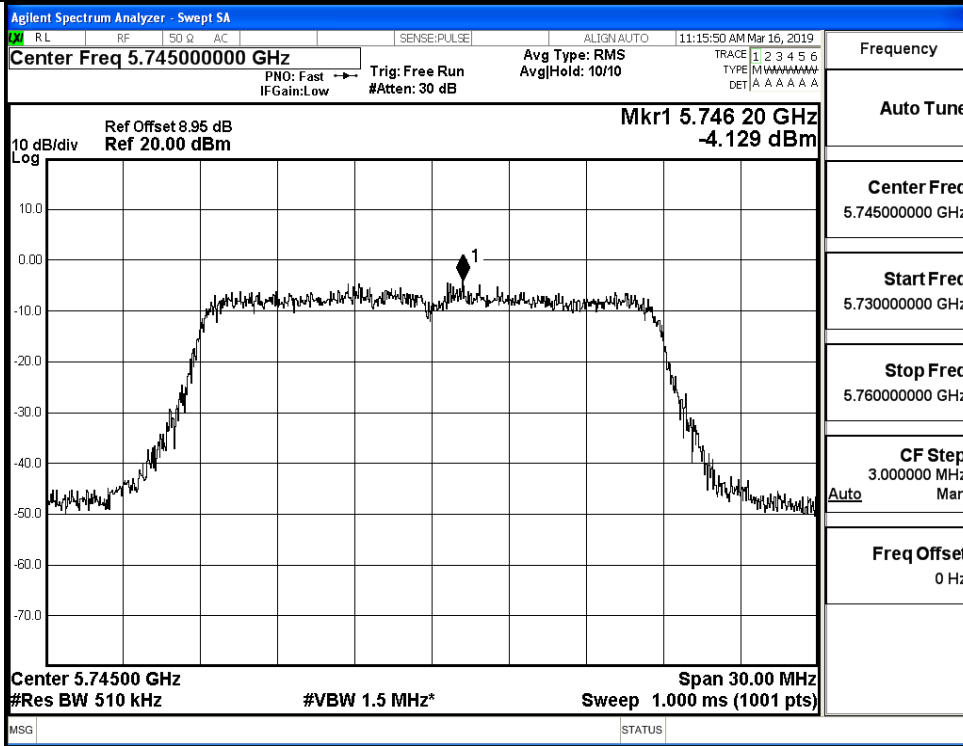
IEEE 802.11n20 / Channel 165 / 5825MHz



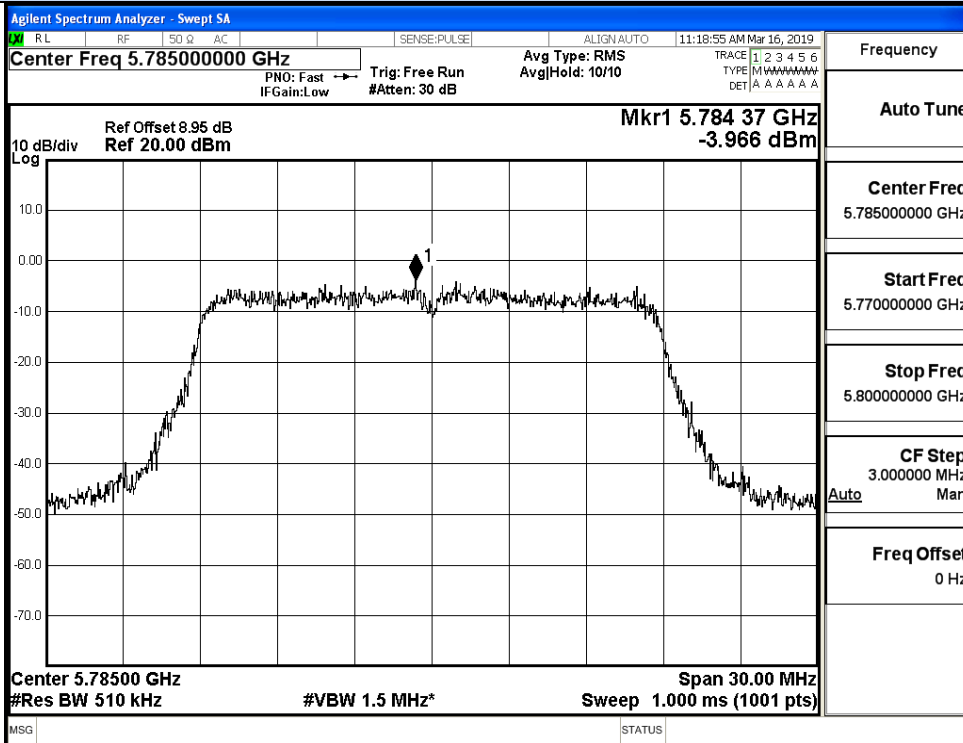
IEEE 802.11n40 / Channel 151 / 5755MHz



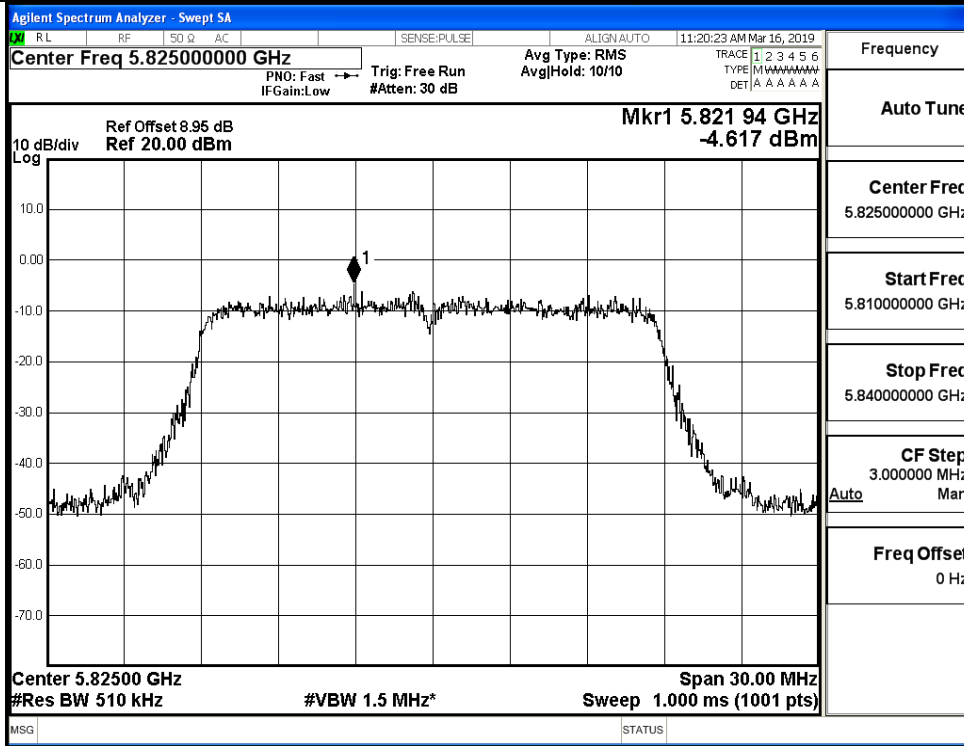
IEEE 802.11n40 / Channel 159 / 5795MHz



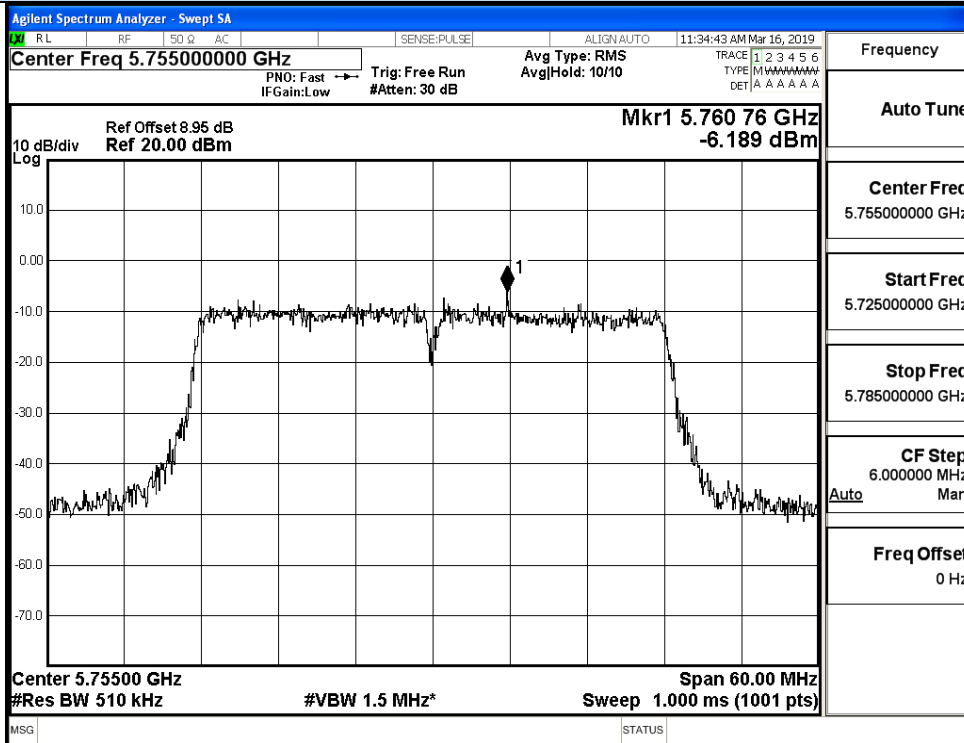
IEEE 802.11ac20 / Channel 149 / 5745MHz



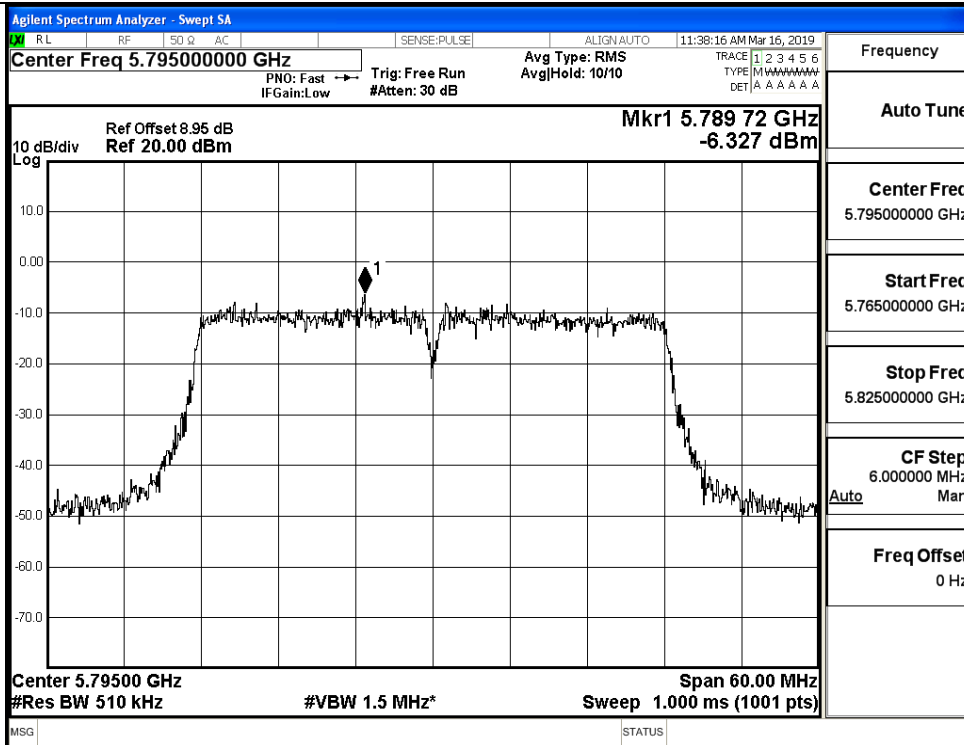
IEEE 802.11ac20 / Channel 157 / 5785MHz



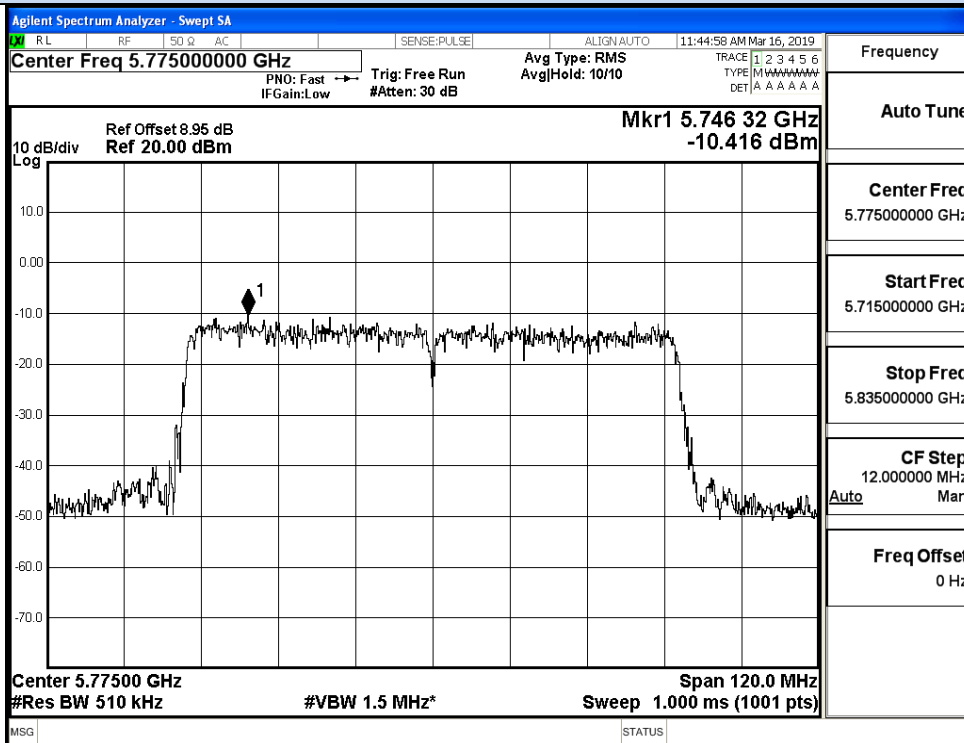
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz

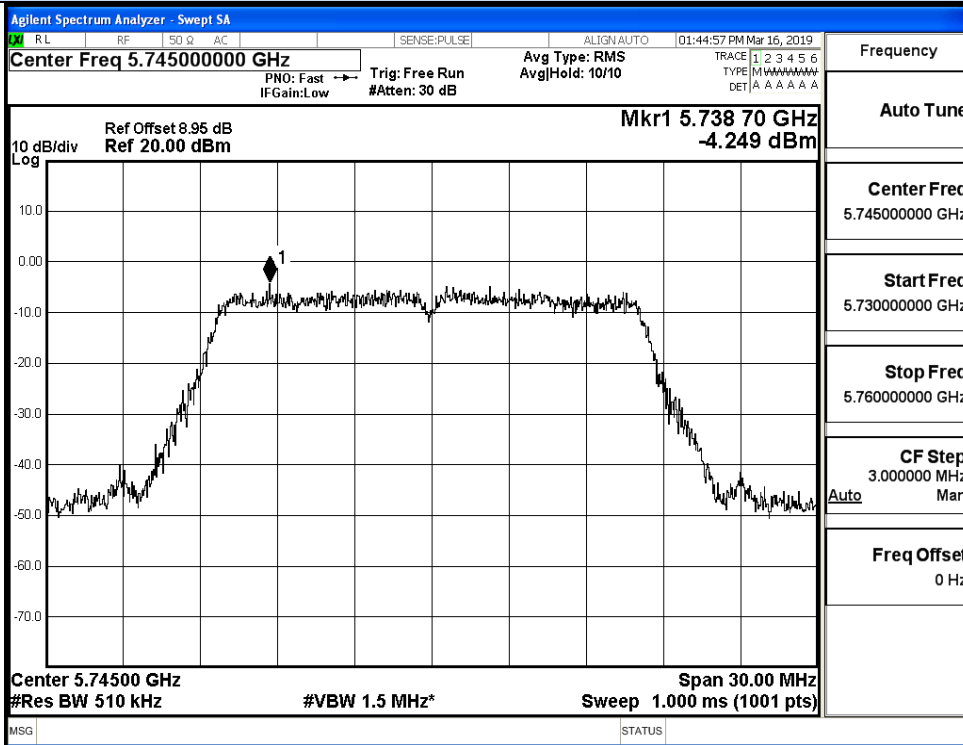


IEEE 802.11ac40 / Channel 159 / 5795MHz

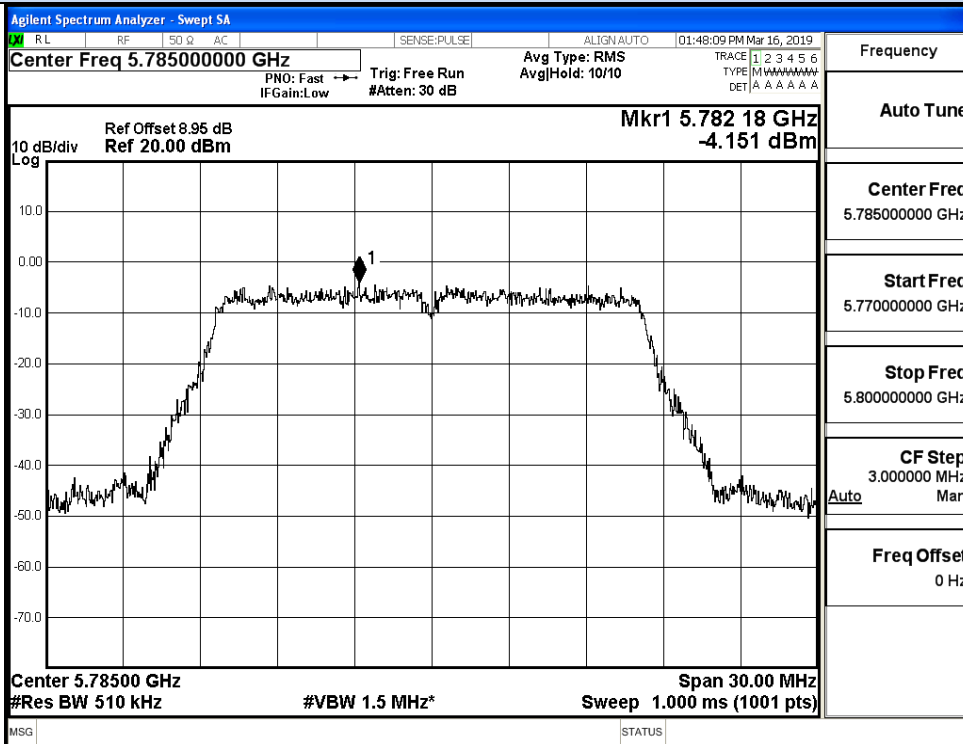


IEEE 802.11ac80 / Channel 155/ 5775MHz

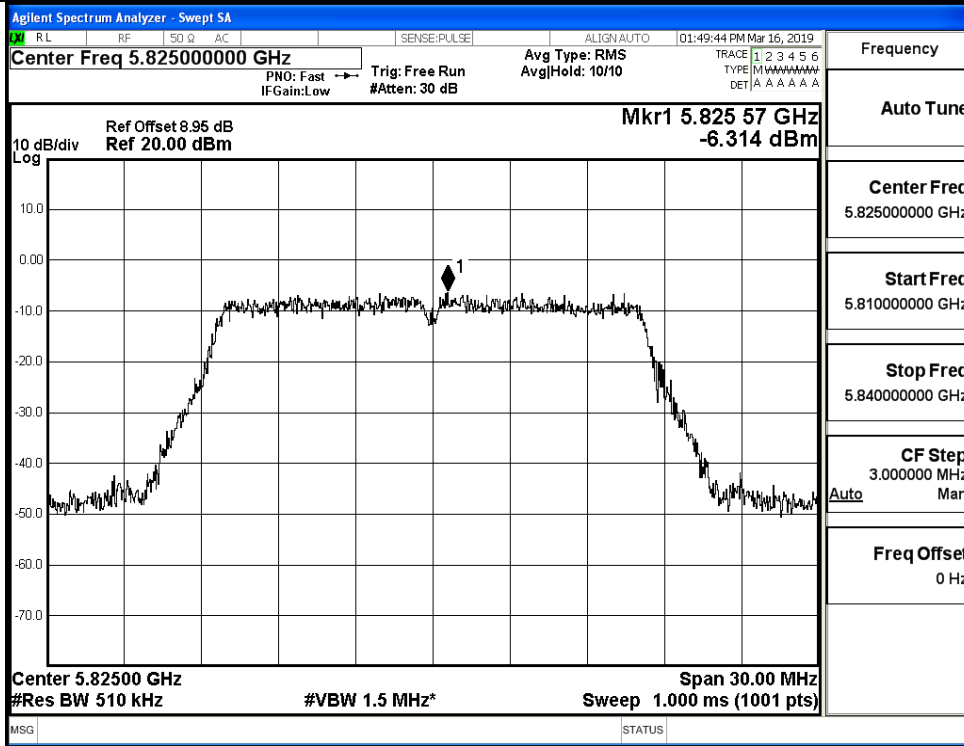
Power Spectral Density(ANT1)



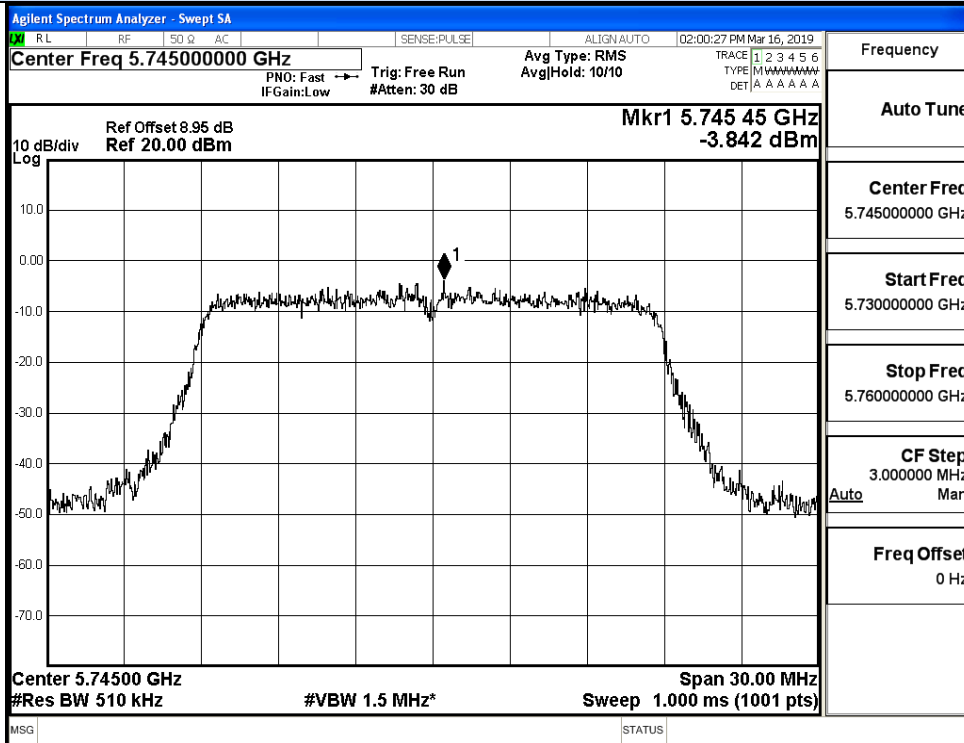
IEEE 802.11a / Channel 149 / 5745MHz



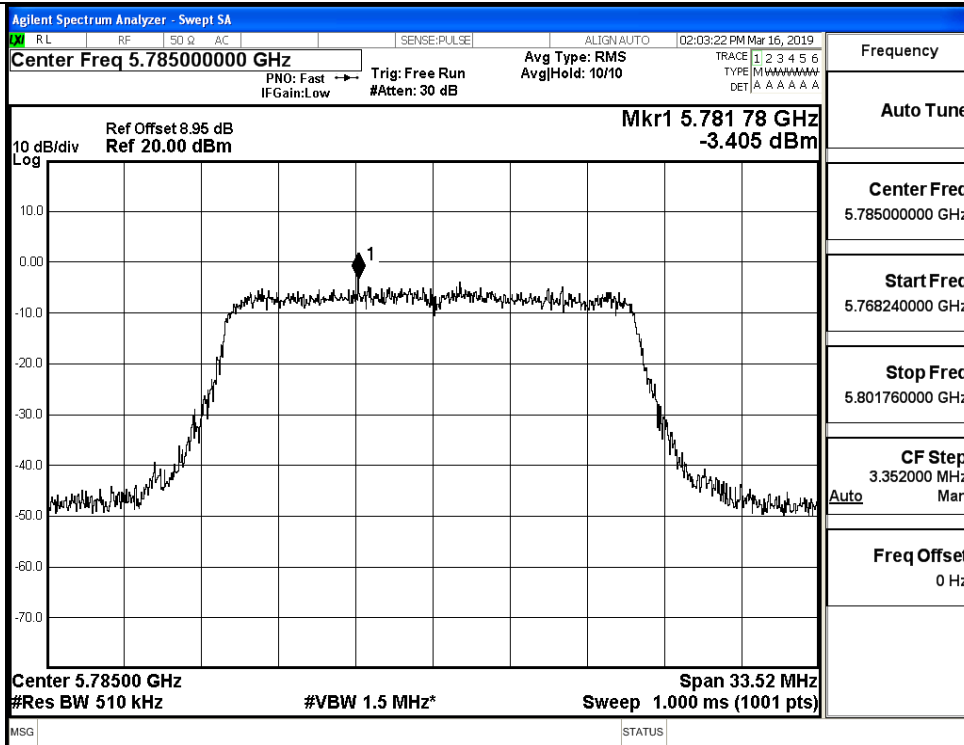
IEEE 802.11na / Channel 157 / 5785MHz



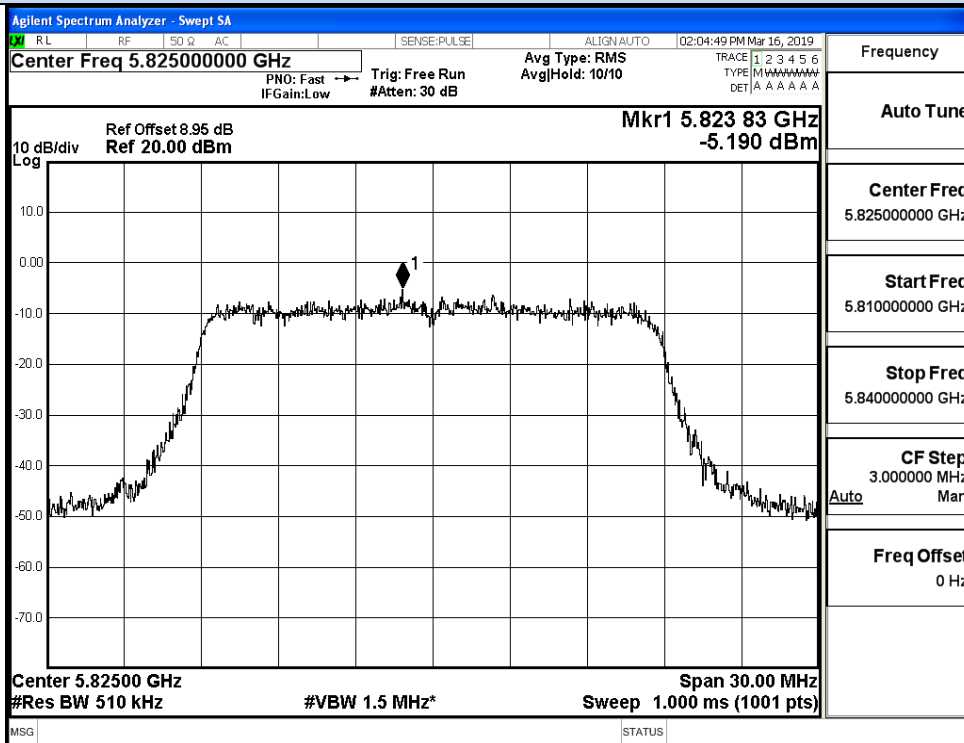
IEEE 802.11na / Channel 165 / 5825MHz



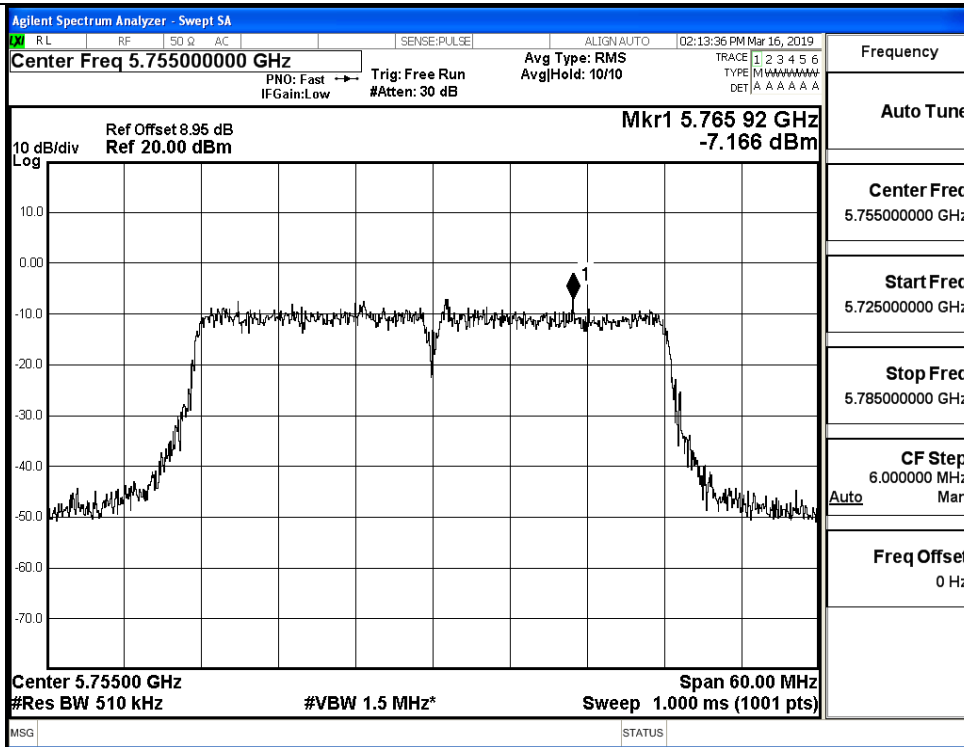
IEEE 802.11n20 / Channel 149 / 5745MHz



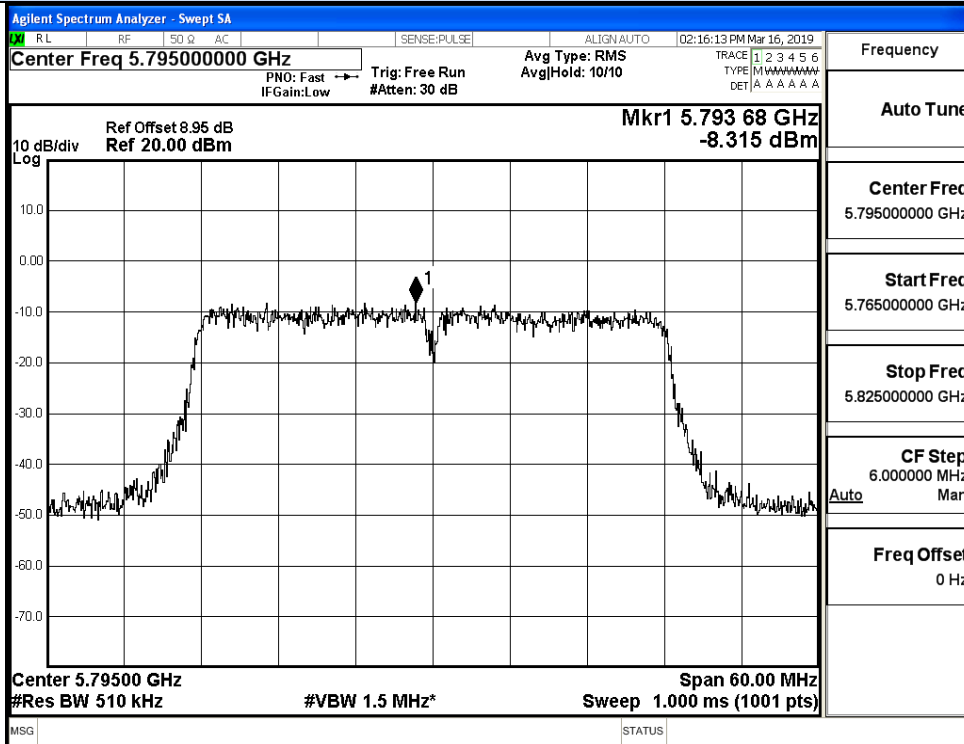
IEEE 802.11n20 / Channel 157 / 5785MHz



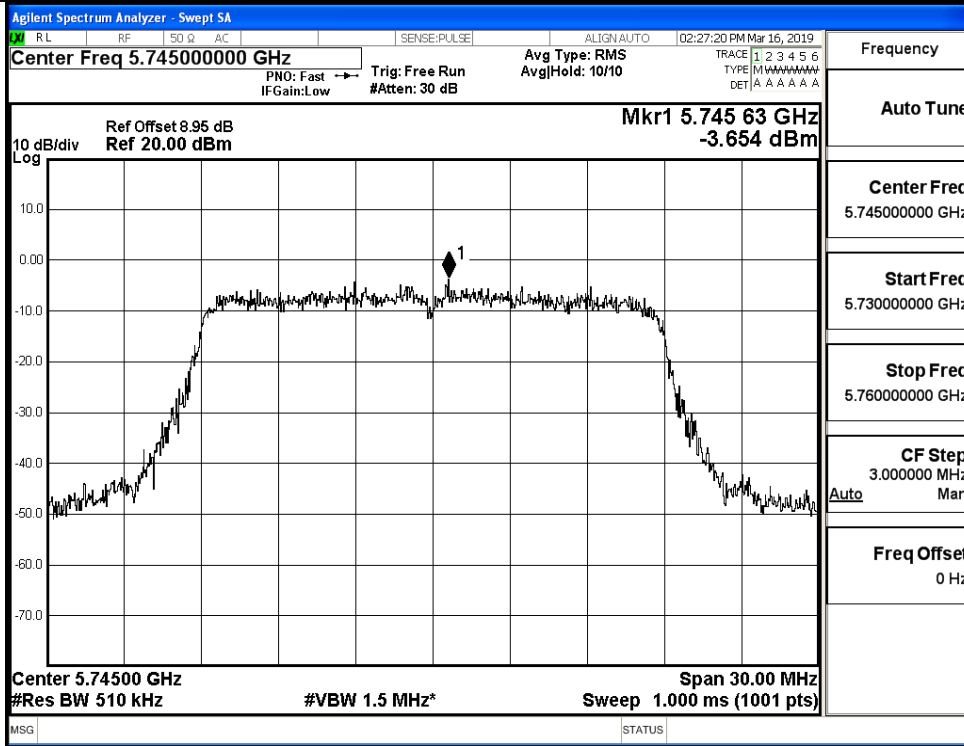
IEEE 802.11n20 / Channel 165 / 5825MHz



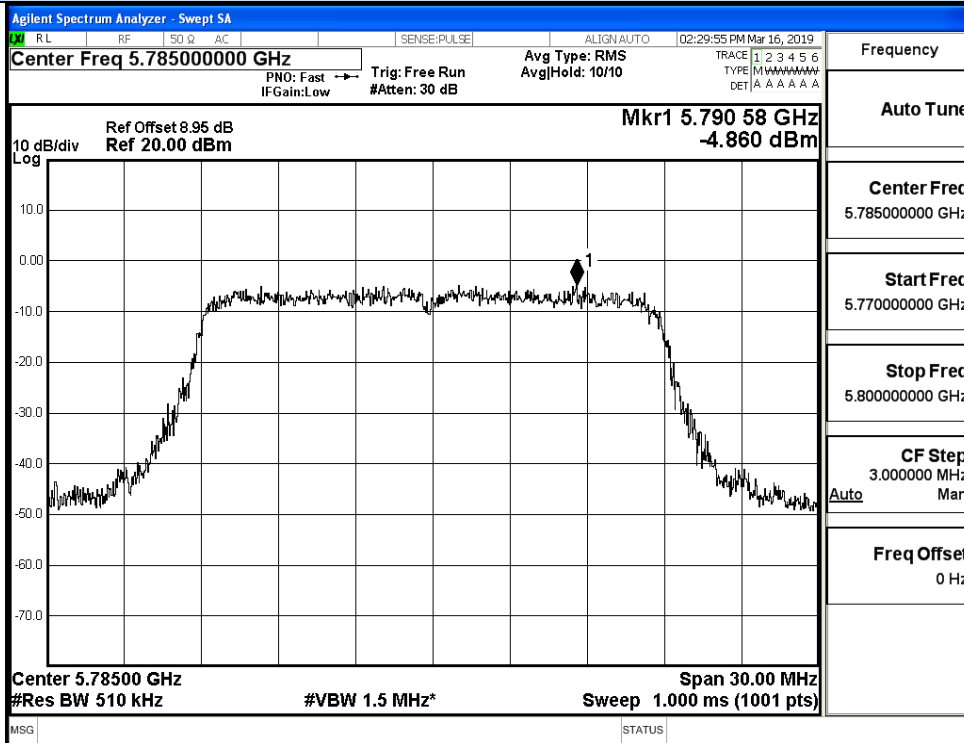
IEEE 802.11n40 / Channel 151 / 5755MHz



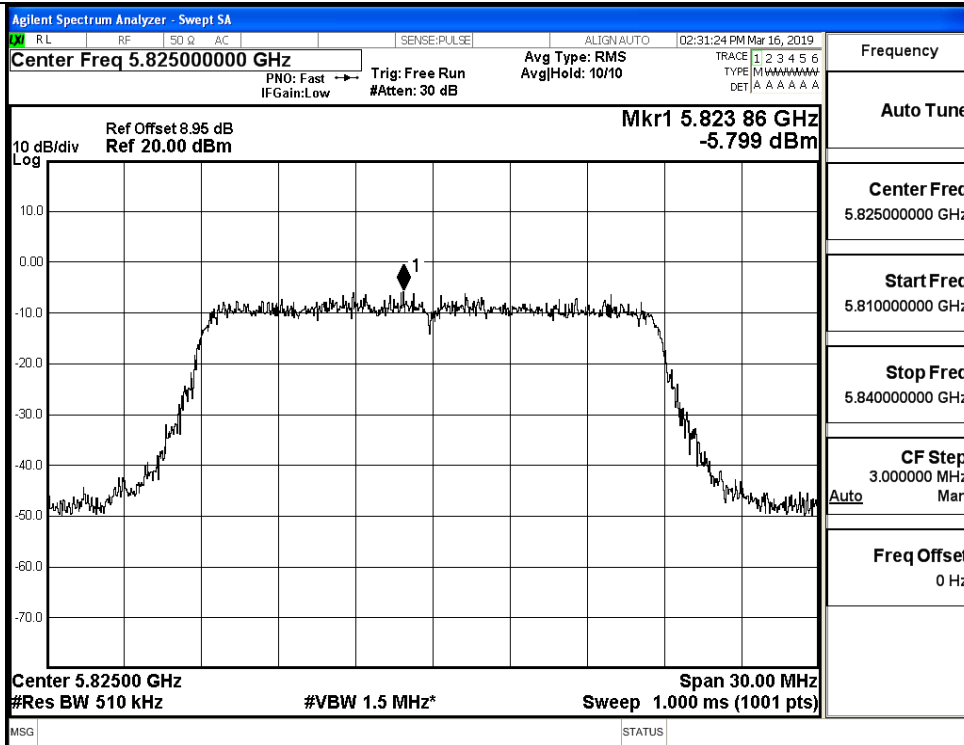
IEEE 802.11n40 / Channel 159 / 5795MHz



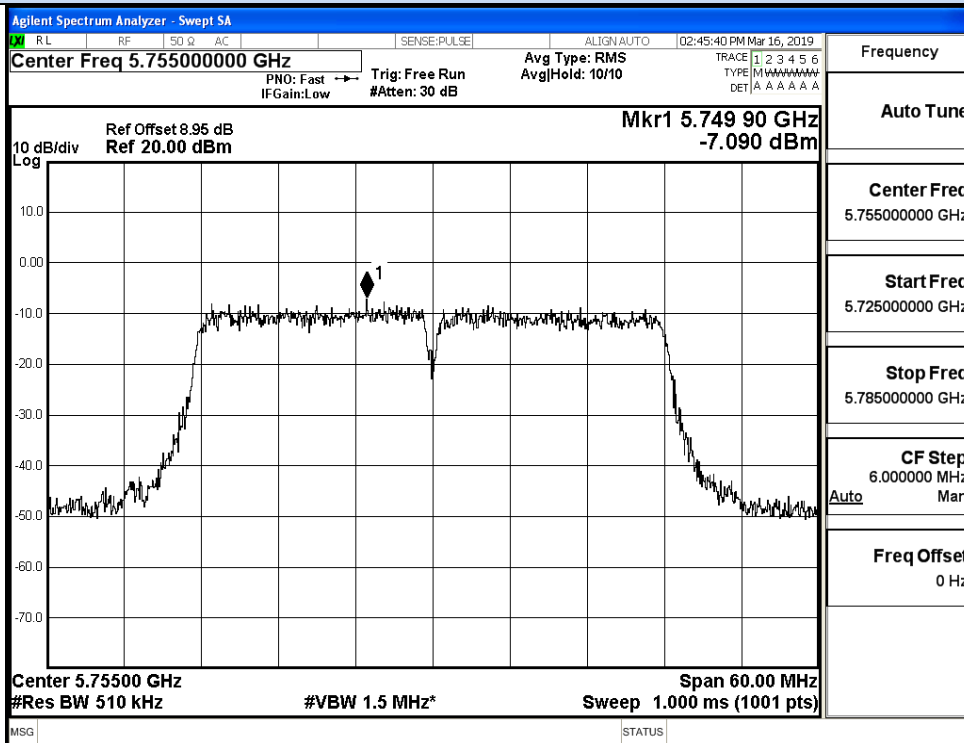
IEEE 802.11ac20 / Channel 149 / 5745MHz



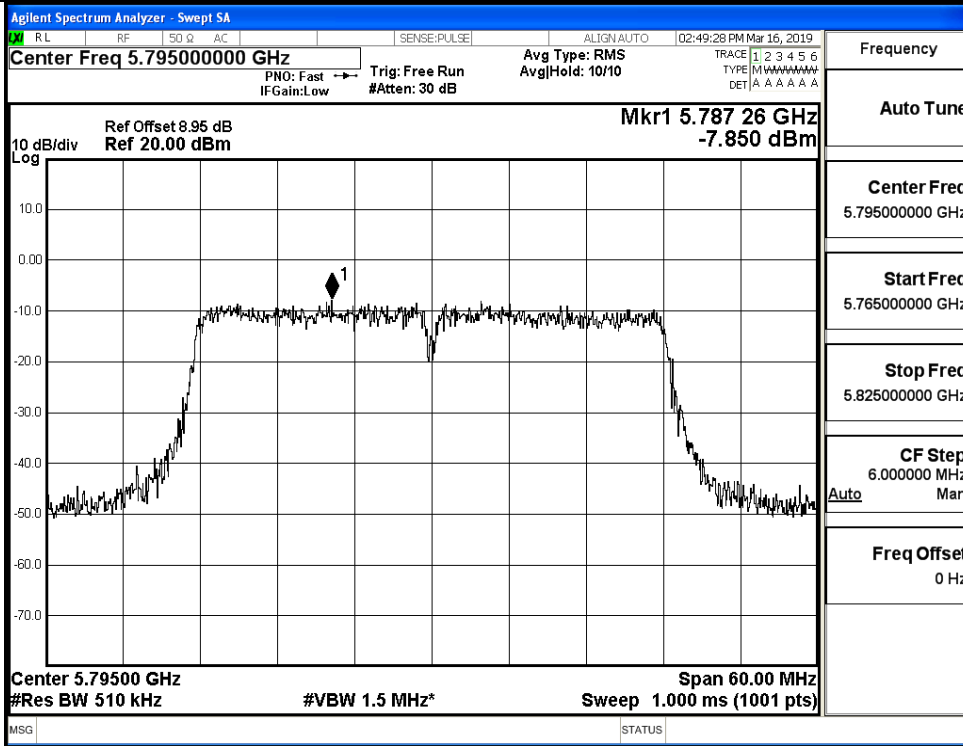
IEEE 802.11ac20 / Channel 157 / 5785MHz



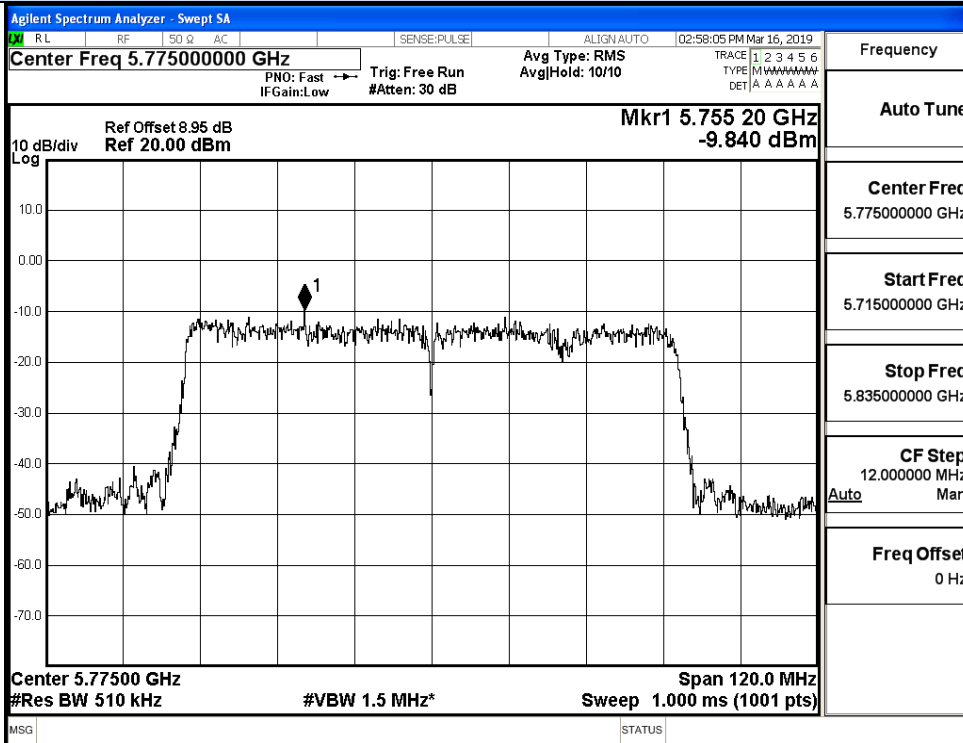
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz



IEEE 802.11ac40 / Channel 159 / 5795MHz



IEEE 802.11ac80 / Channel 155/ 5775MHz

C.4 Emission Bandwidth

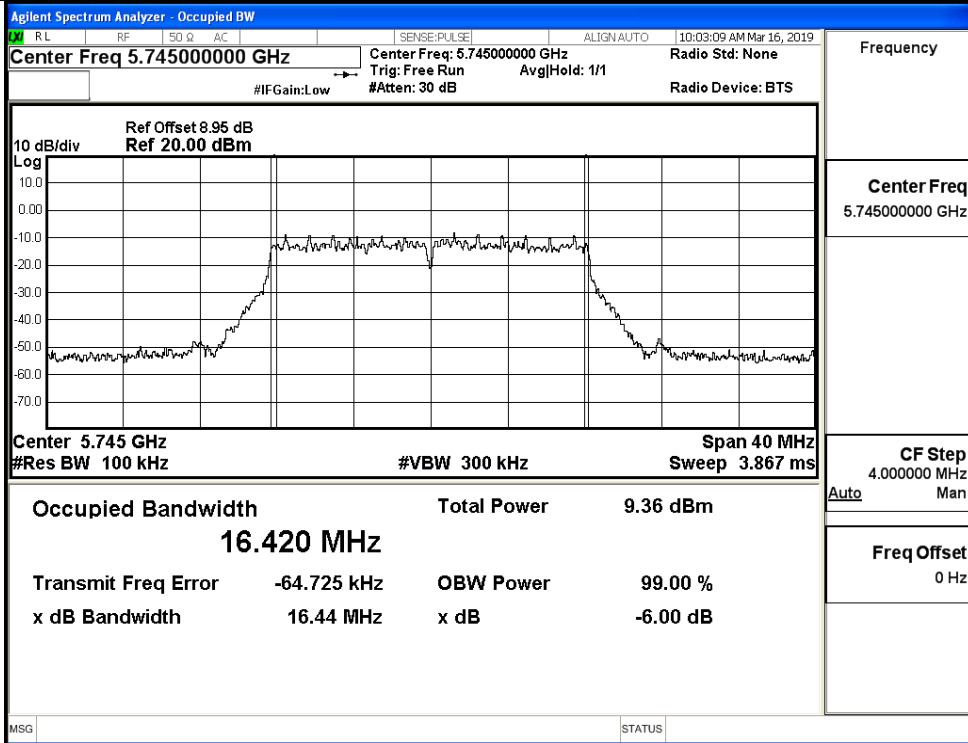
ANT0:

Test Mode	Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Verdict
11A	149	5745	16.44	>=0.5	Pass
	157	5785	16.42		Pass
	165	5825	16.43		Pass
11N20 SISO	149	5745	16.41	>=0.5	Pass
	157	5785	16.42		Pass
	165	5825	16.46		Pass
11N40 SISO	151	5755	36.00	>=0.5	Pass
	159	5795	36.04		Pass
11AC20 SISO	149	5745	17.60	>=0.5	Pass
	157	5785	17.20		Pass
	165	5825	17.53		Pass
11AC40 SISO	151	5755	35.87	>=0.5	Pass
	159	5795	35.98		Pass
11AC80 SISO	155	5775	75.30	>=0.5	Pass

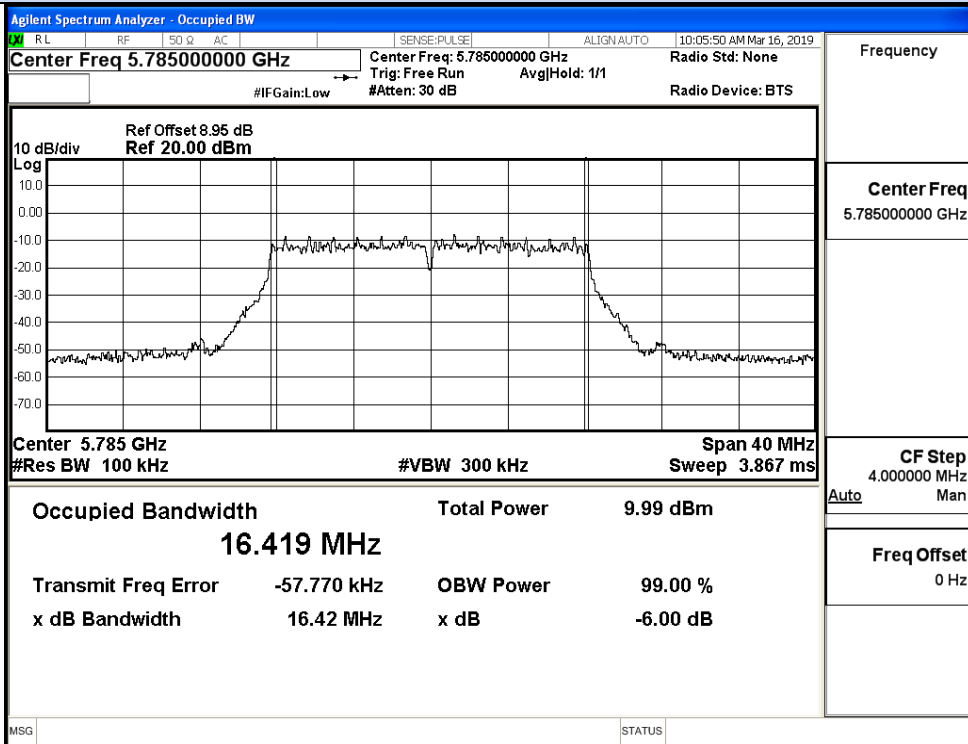
ANT1:

Test Mode	Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Verdict
11A	149	5745	16.42	>=0.5	Pass
	157	5785	16.48		Pass
	165	5825	16.45		Pass
11N20 SISO	149	5745	17.34	>=0.5	Pass
	157	5785	16.76		Pass
	165	5825	16.89		Pass
11N40 SISO	151	5755	35.81	>=0.5	Pass
	159	5795	36.03		Pass
11AC20 SISO	149	5745	17.03	>=0.5	Pass
	157	5785	17.29		Pass
	165	5825	16.98		Pass
11AC40 SISO	151	5755	35.80	>=0.5	Pass
	159	5795	35.93		Pass
11AC80 SISO	155	5775	75.32	>=0.5	Pass

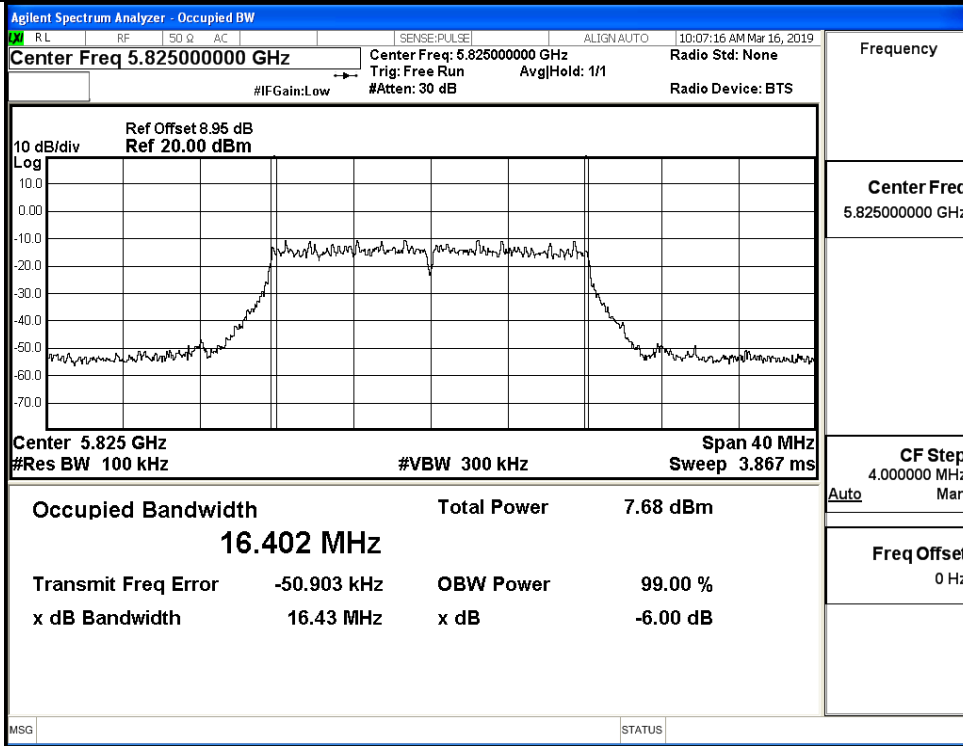
6dB Bandwidth(ANT0)



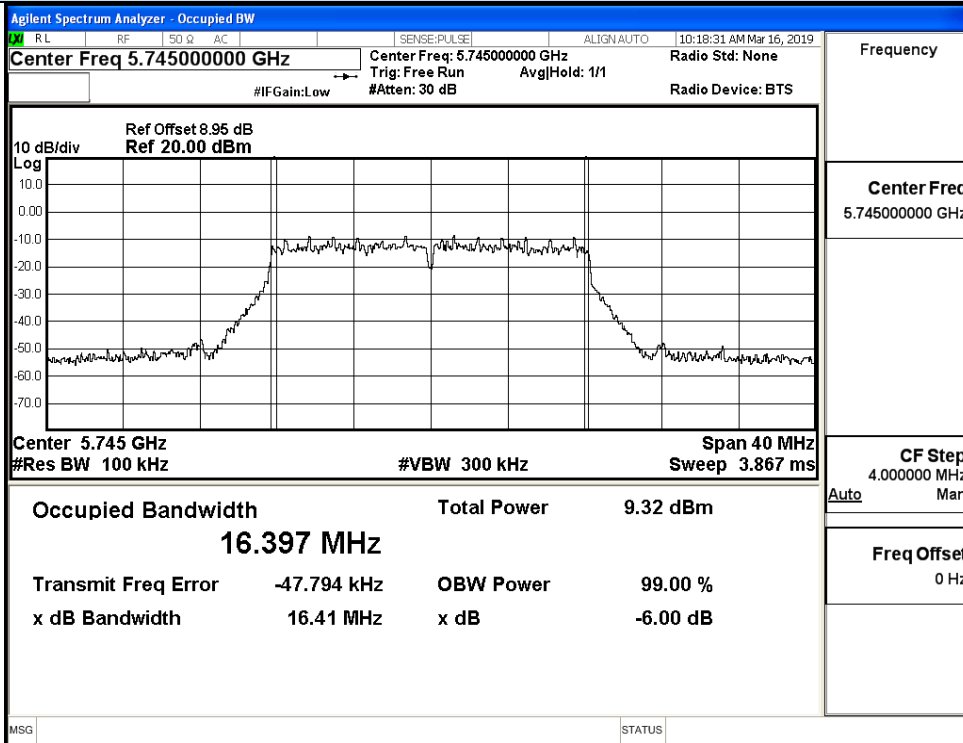
IEEE 802.11a / Channel 149 / 5745MHz



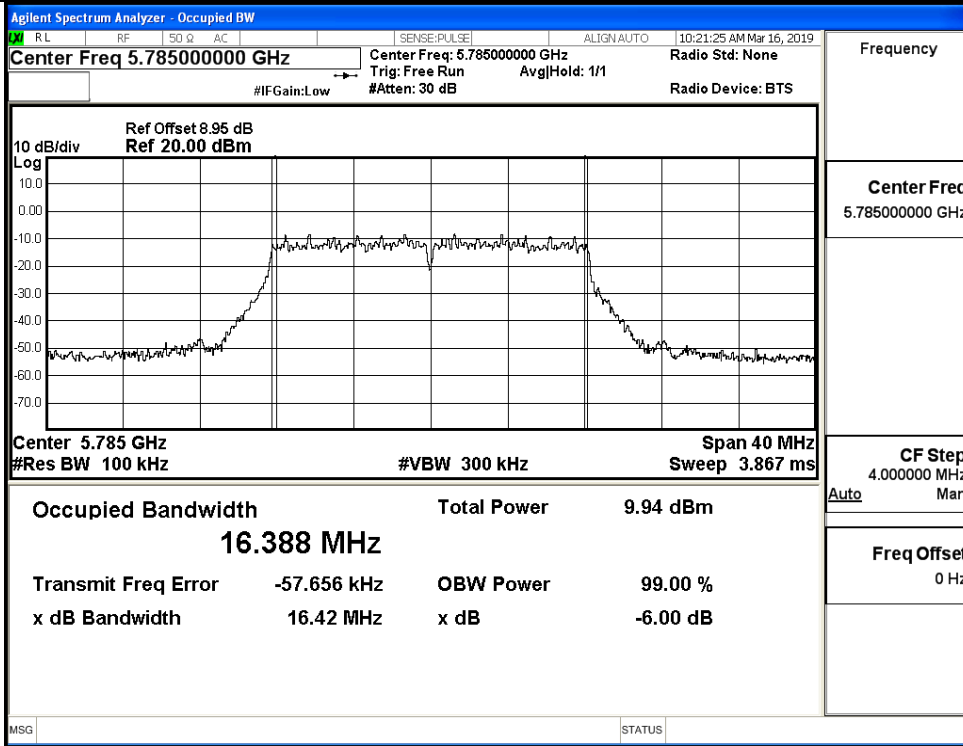
IEEE 802.11a / Channel 157 / 5785MHz



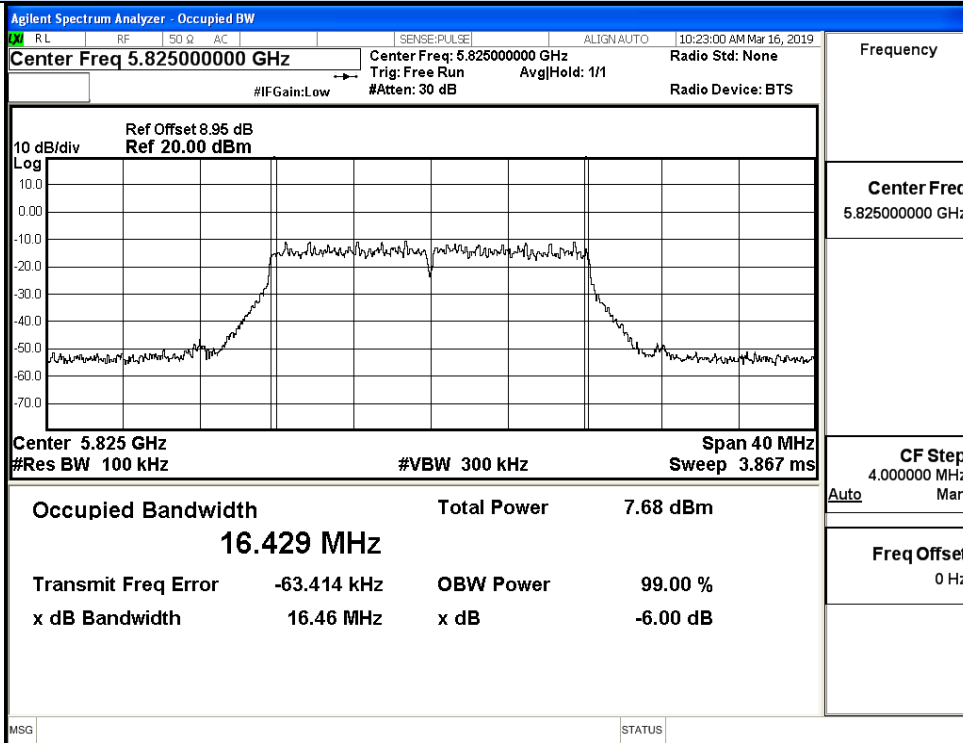
IEEE 802.11a / Channel 165 / 5825MHz



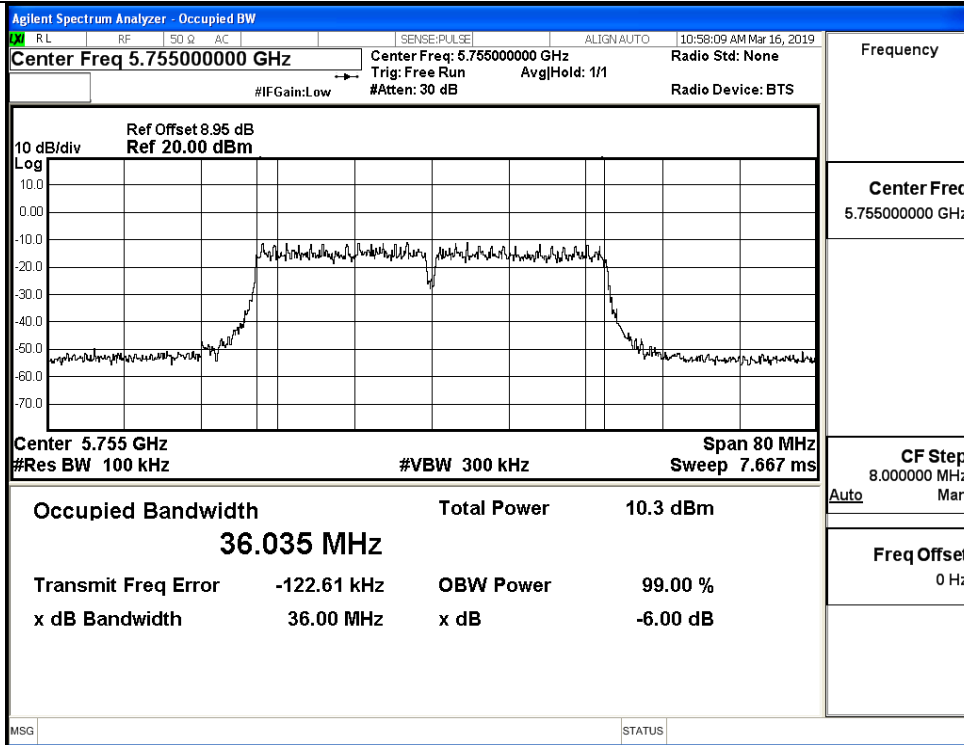
IEEE 802.11n20 / Channel 149 / 5745MHz



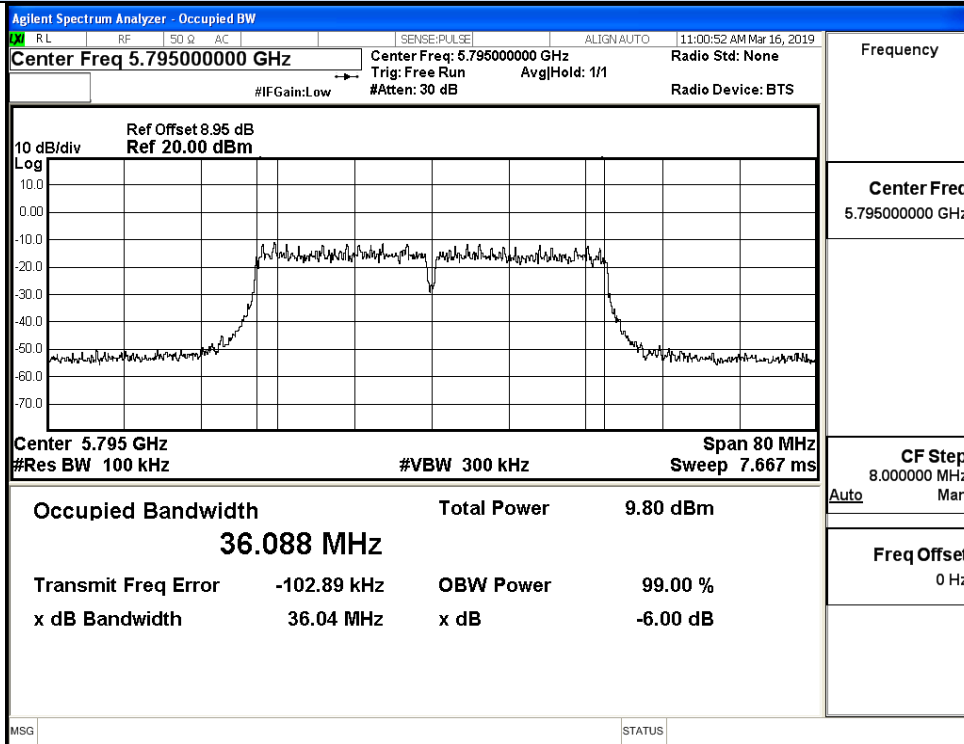
IEEE 802.11n20 / Channel 157 / 5785MHz



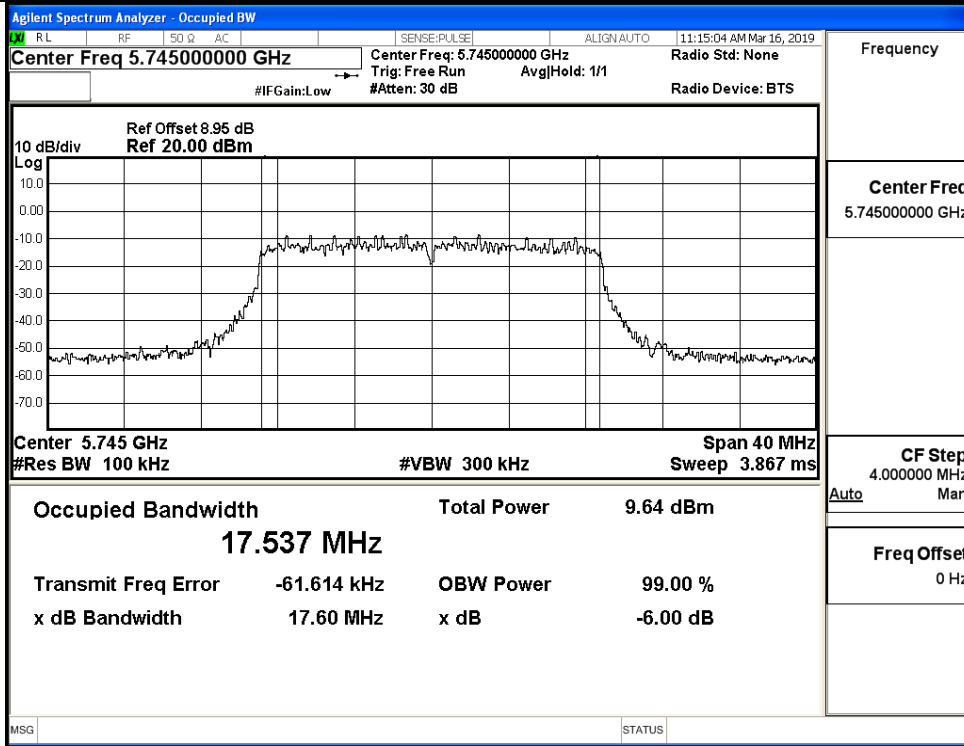
IEEE 802.11n20 / Channel 165 / 5825MHz



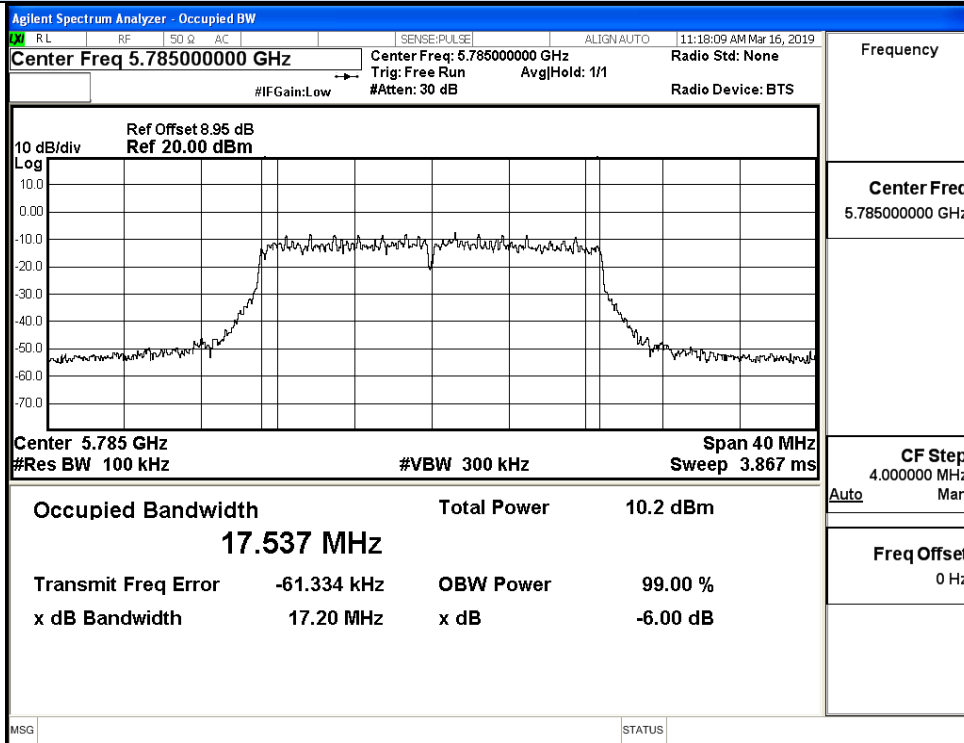
IEEE 802.11n40 / Channel 151 / 5755MHz



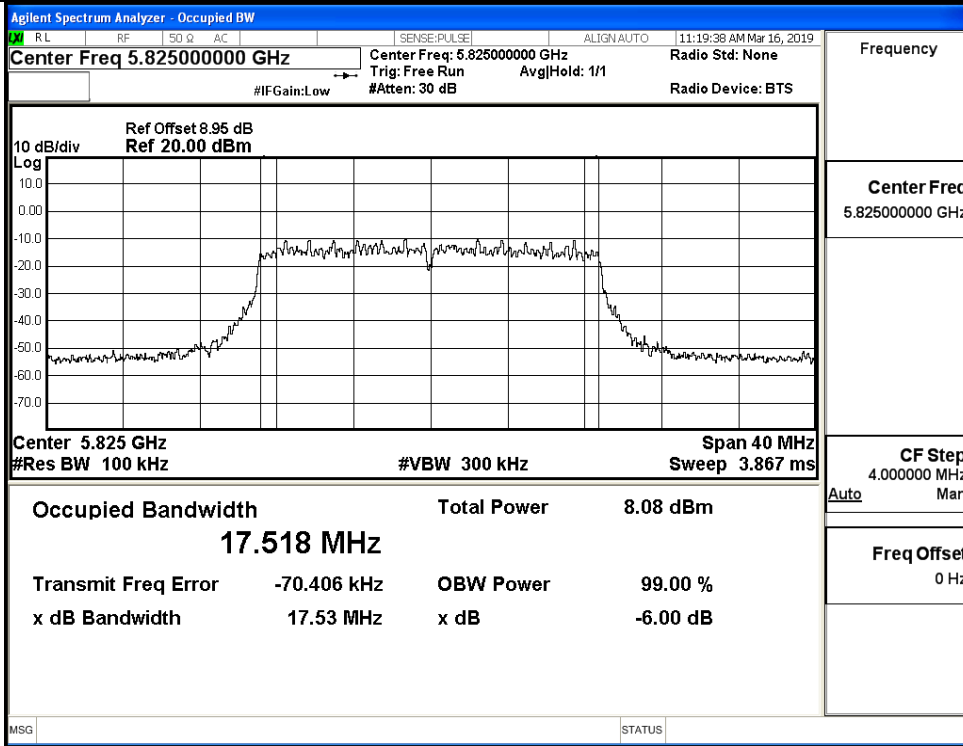
IEEE 802.11n40 / Channel 159 / 5795MHz



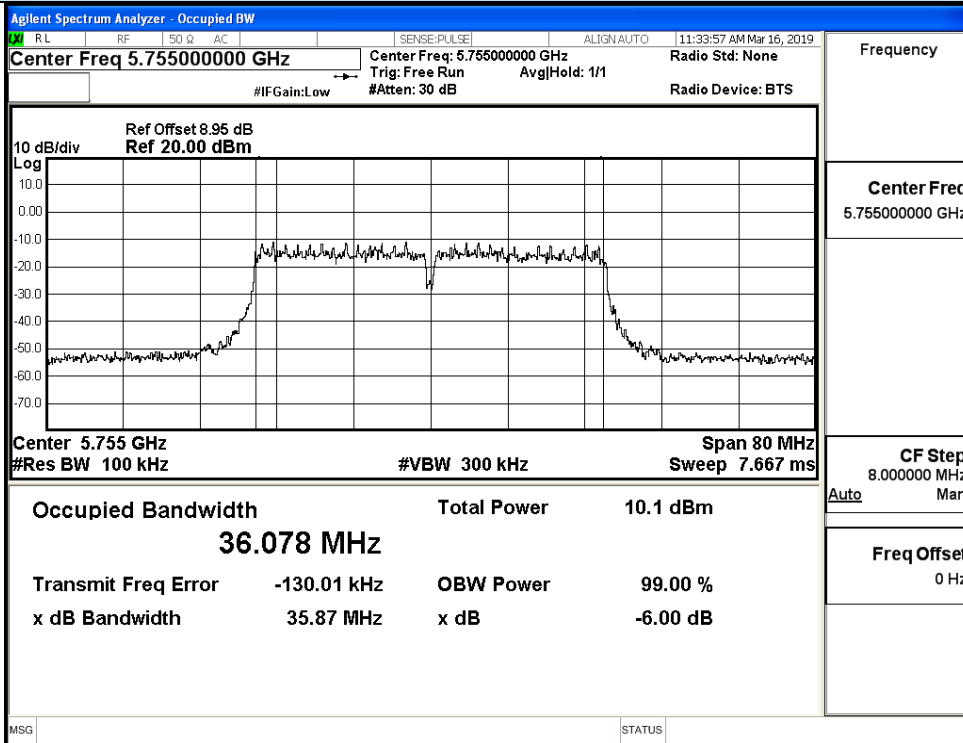
IEEE 802.11ac20 / Channel 149 / 5745MHz



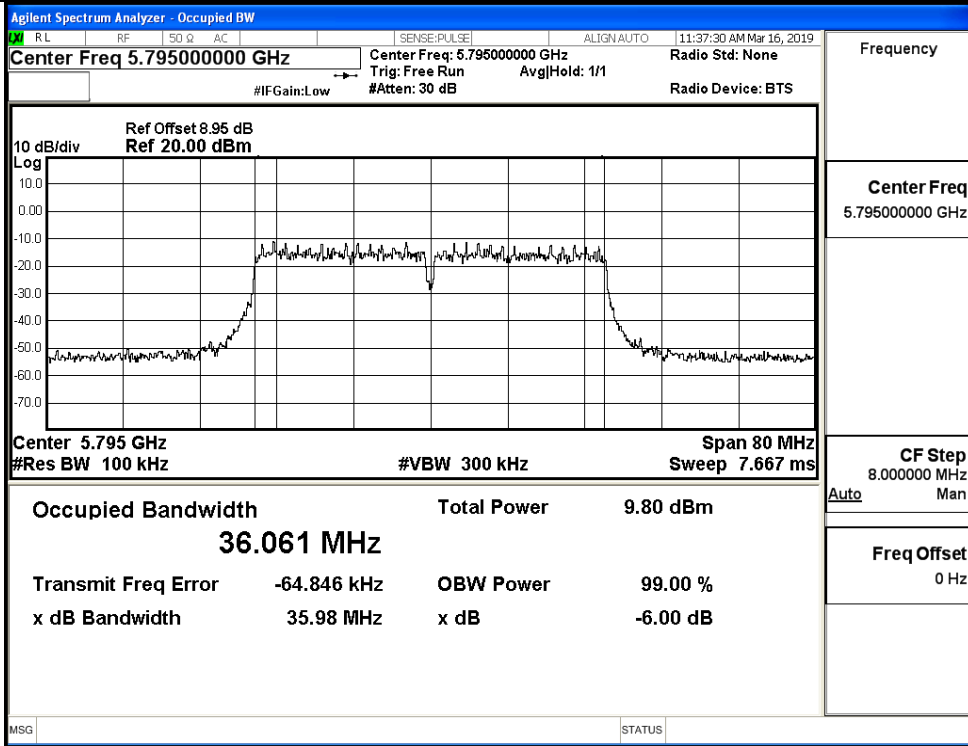
IEEE 802.11ac20 / Channel 157/ 5785MHz



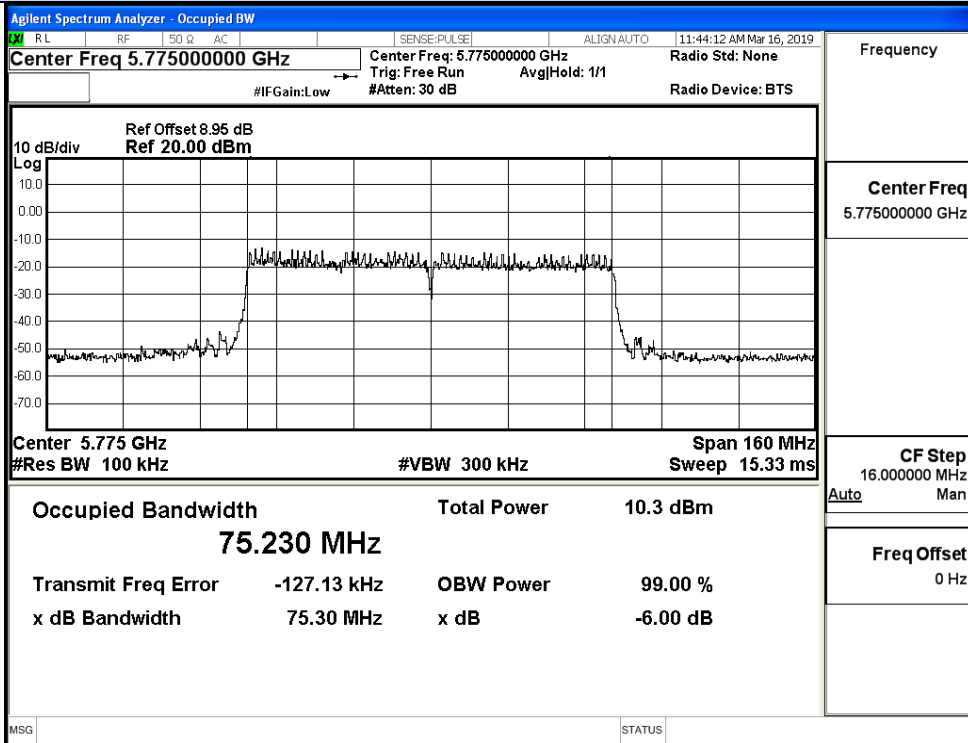
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz

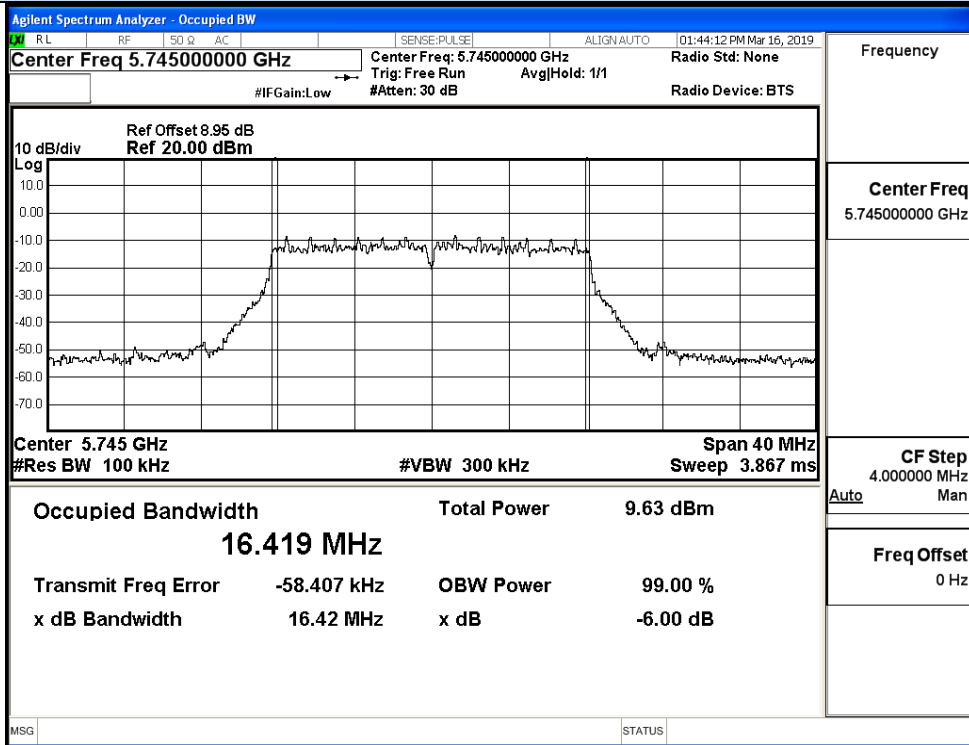


IEEE 802.11ac40 / Channel 159 / 5795MHz

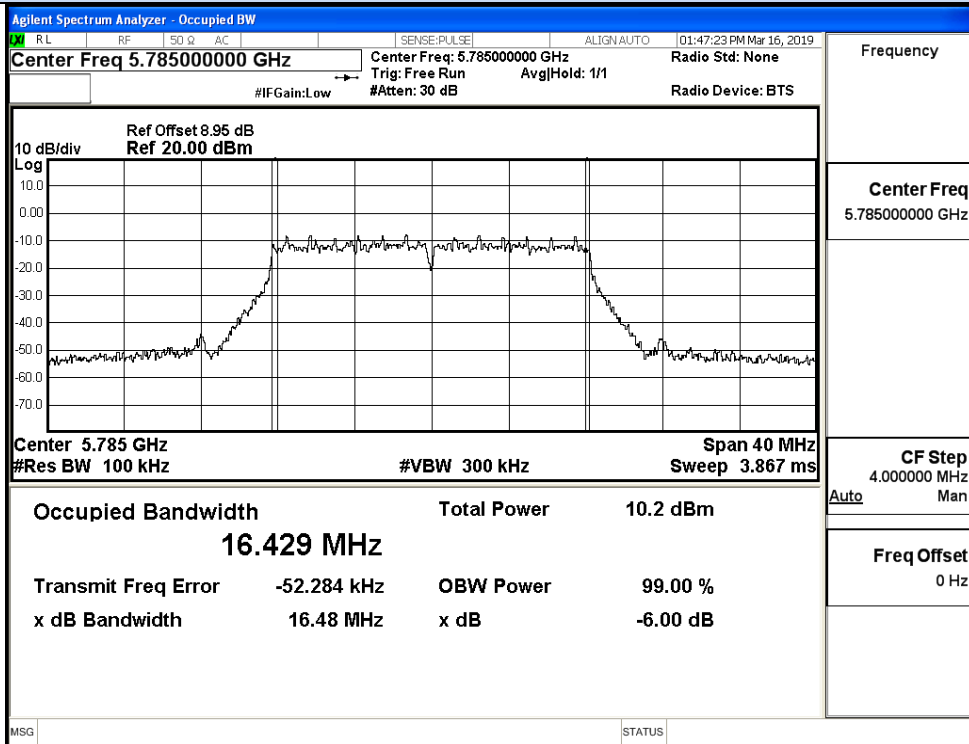


IEEE 802.11ac80 / Channel 155 / 5775MHz

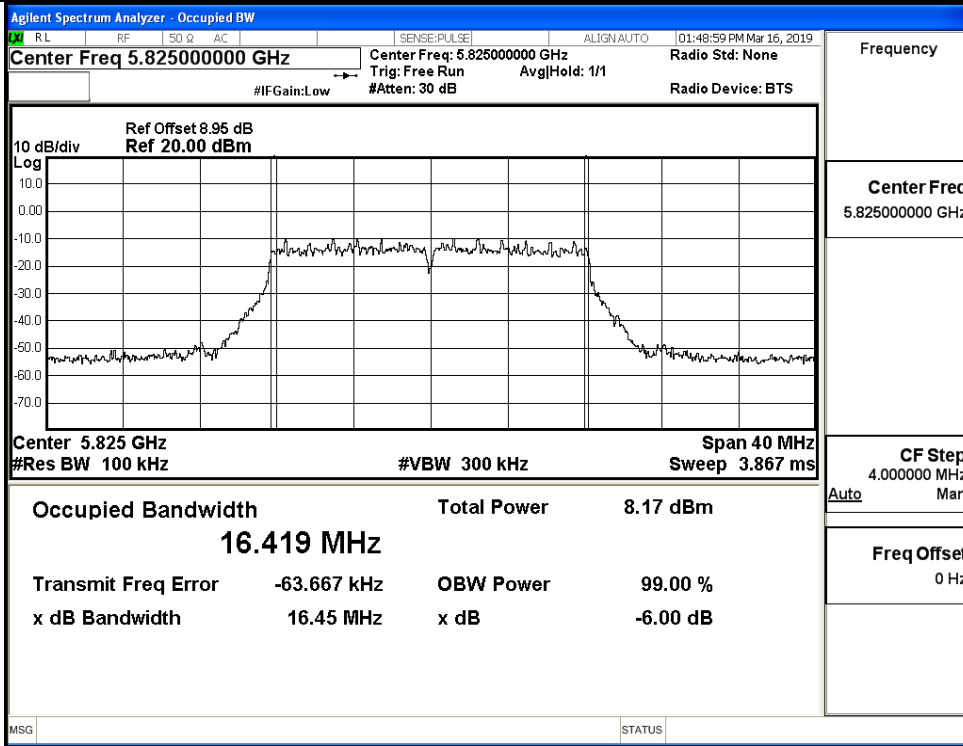
6dB Bandwidth(ANT1)



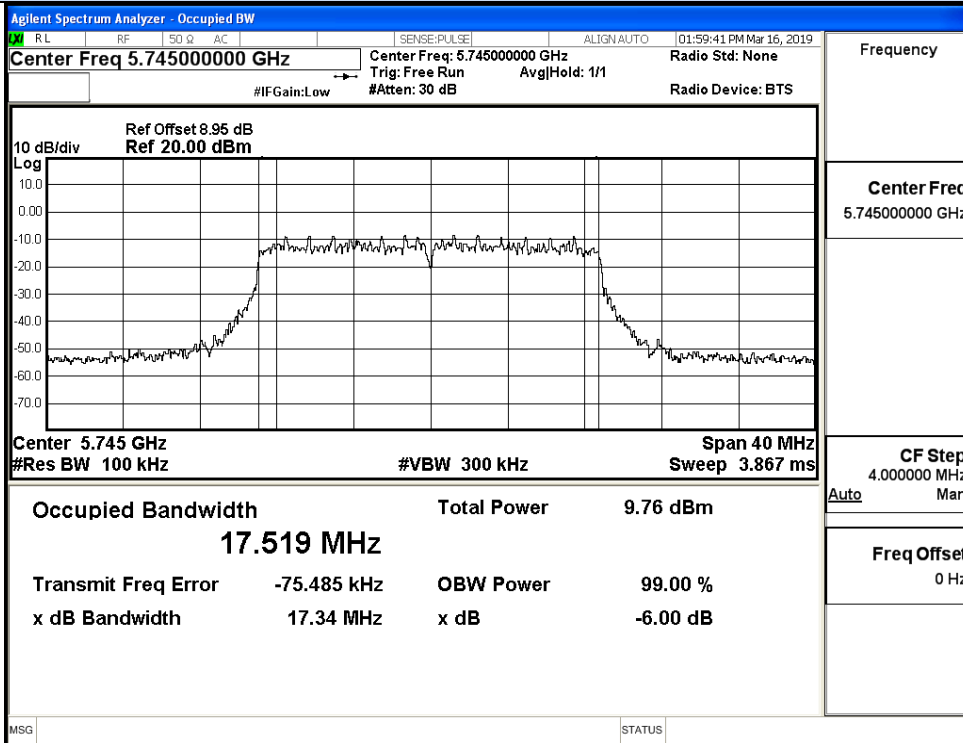
IEEE 802.11a / Channel 149 / 5745MHz



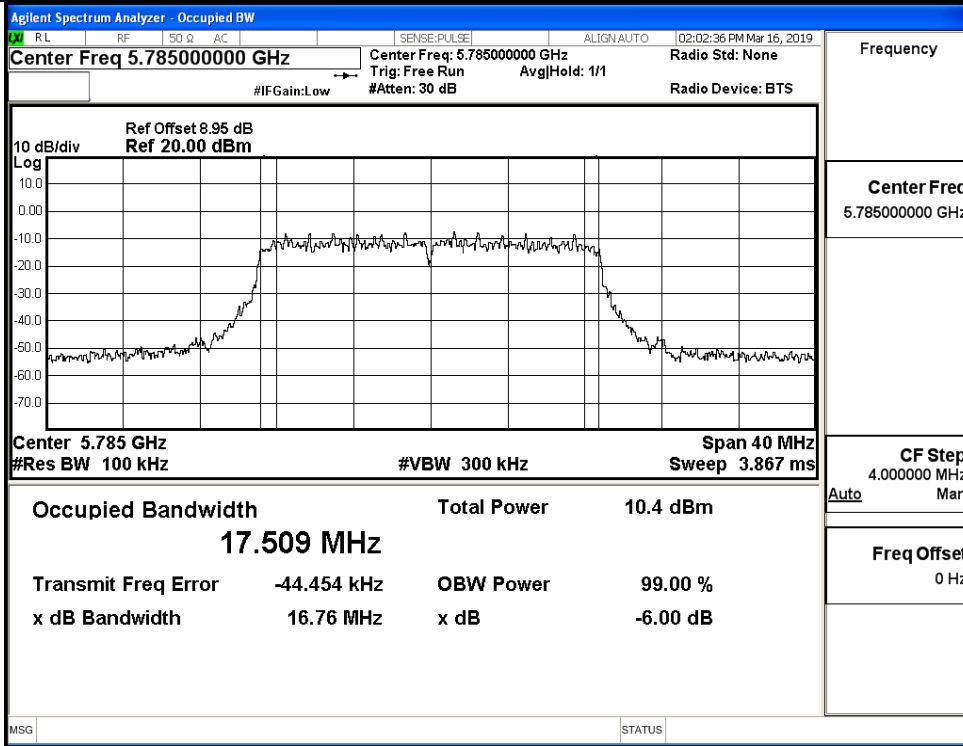
IEEE 802.11a / Channel 157 / 5785MHz



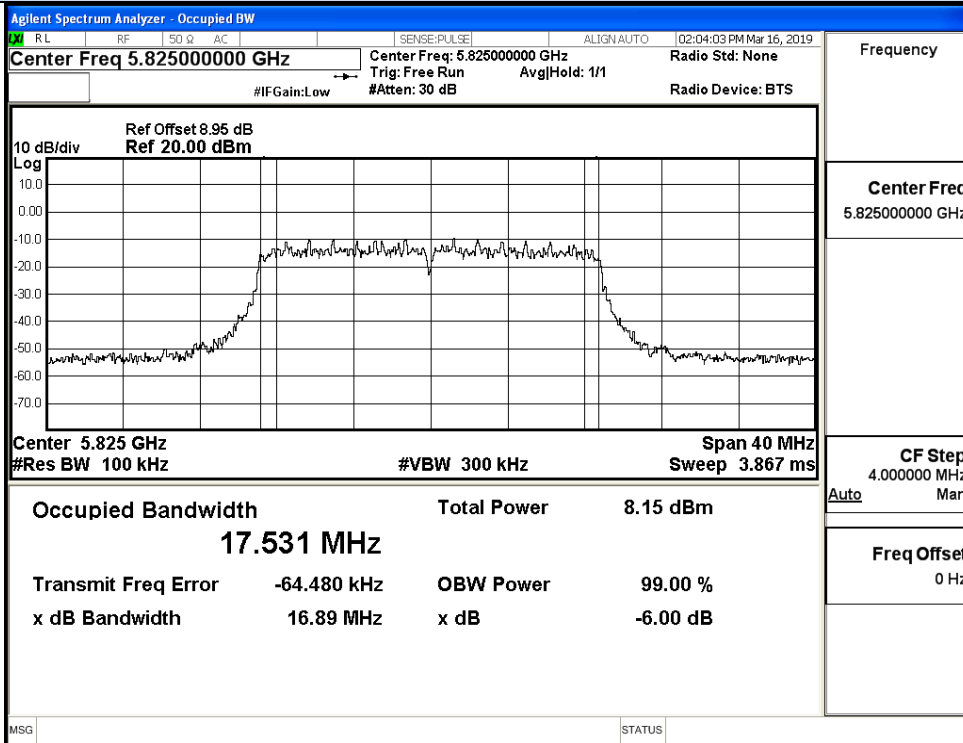
IEEE 802.11a / Channel 165 / 5825MHz



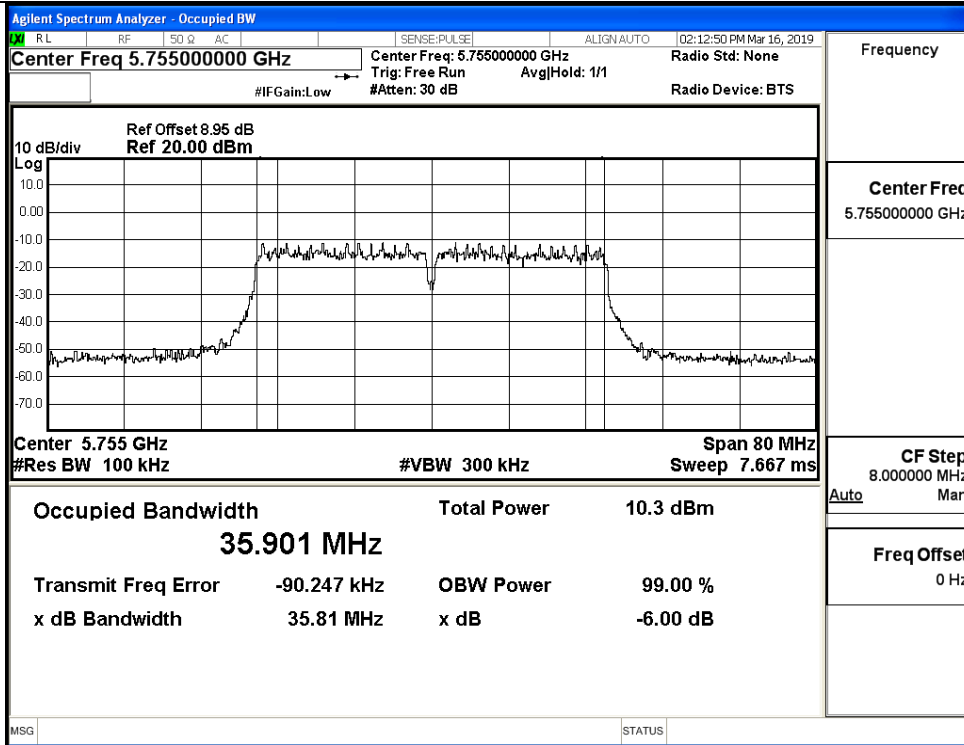
IEEE 802.11n20 / Channel 149 / 5745MHz



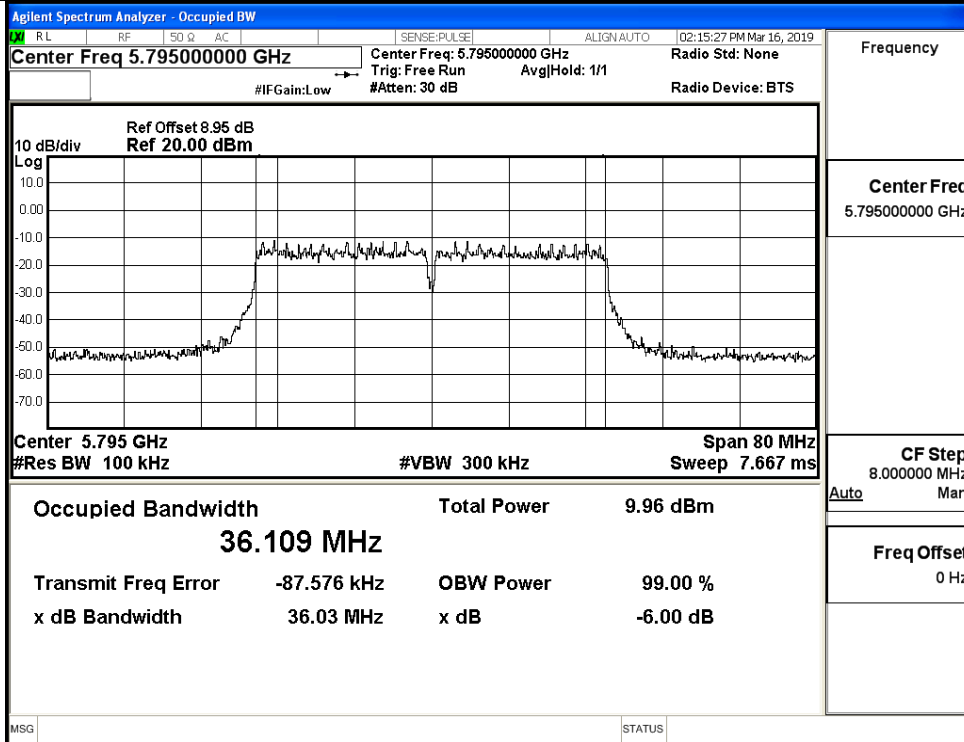
IEEE 802.11n20 / Channel 157 / 5785MHz



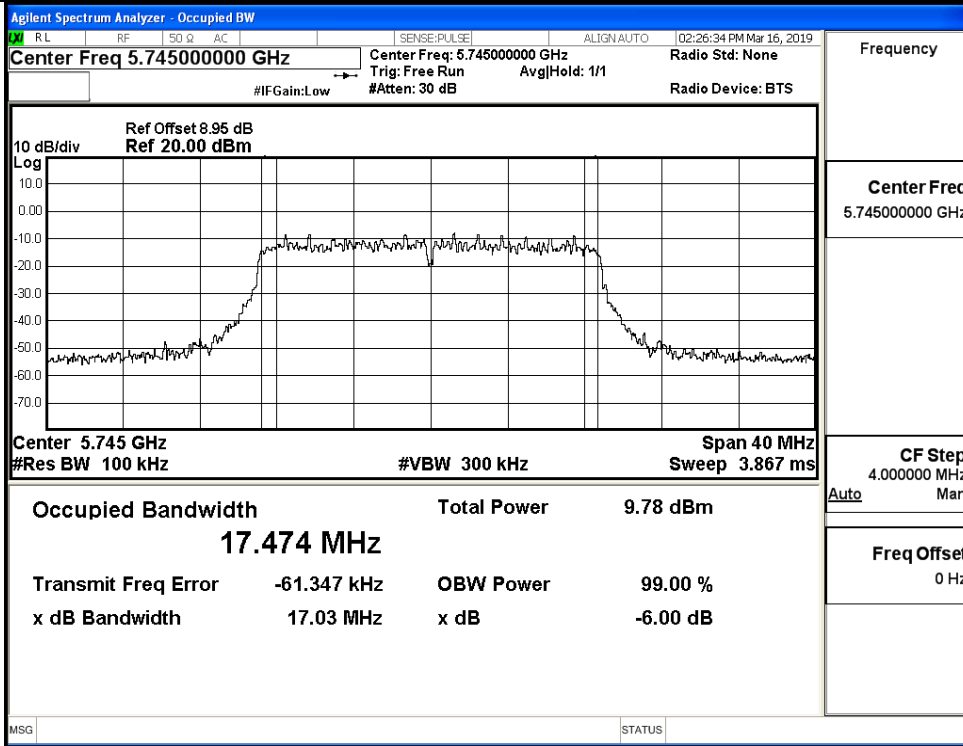
IEEE 802.11n20 / Channel 165 / 5825MHz



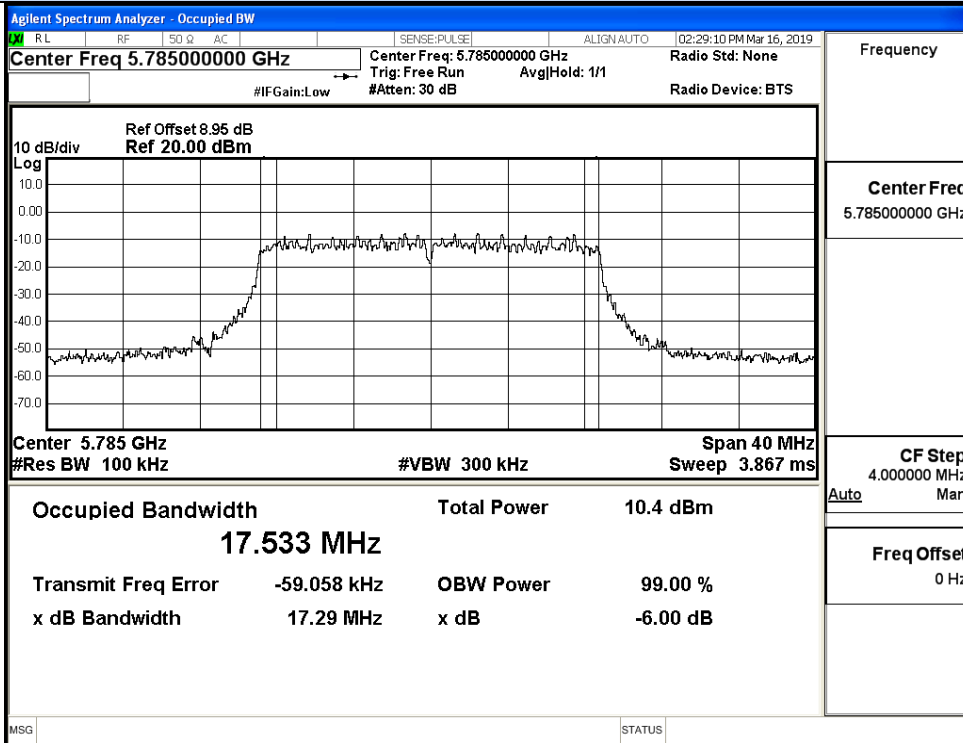
IEEE 802.11n40 / Channel 151 / 5755MHz



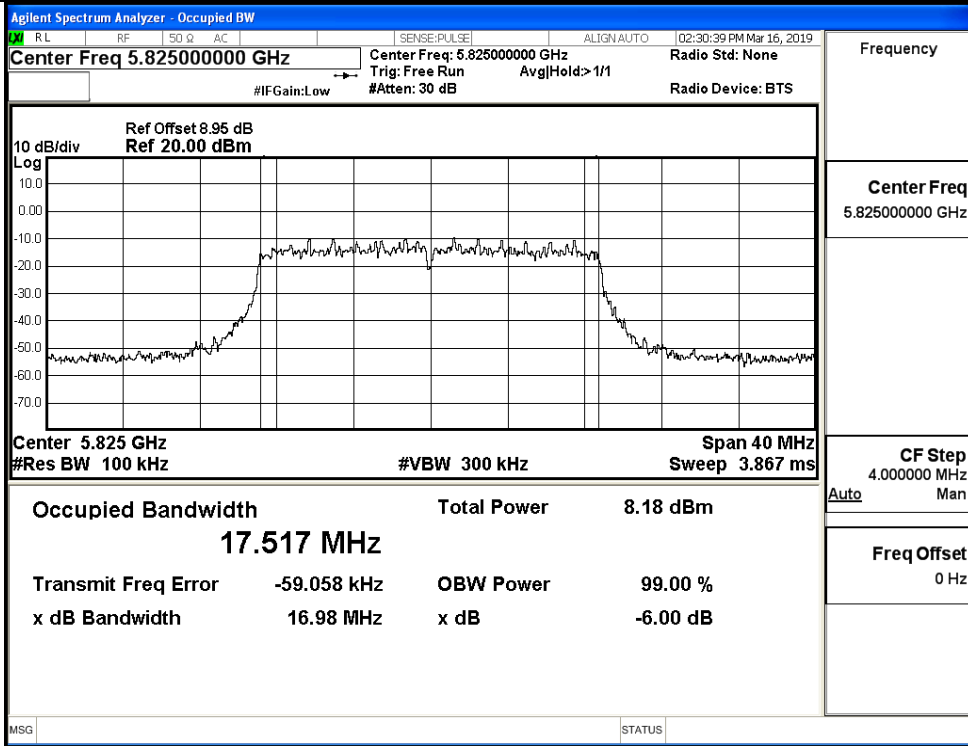
IEEE 802.11n40 / Channel 159 / 5795MHz



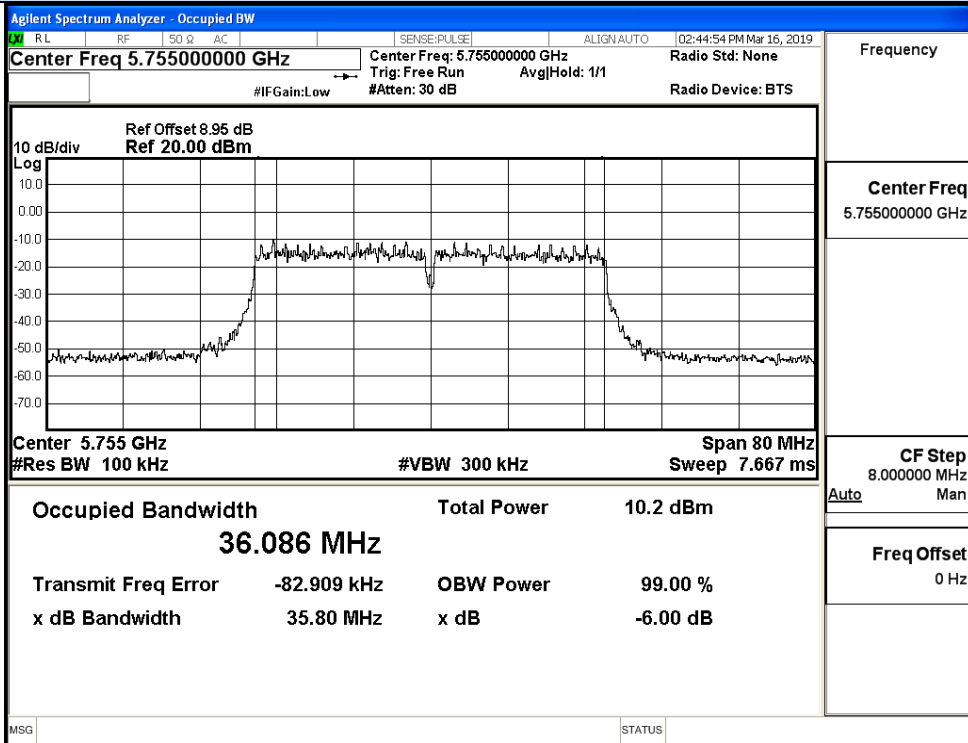
IEEE 802.11ac20 / Channel 149 / 5745MHz



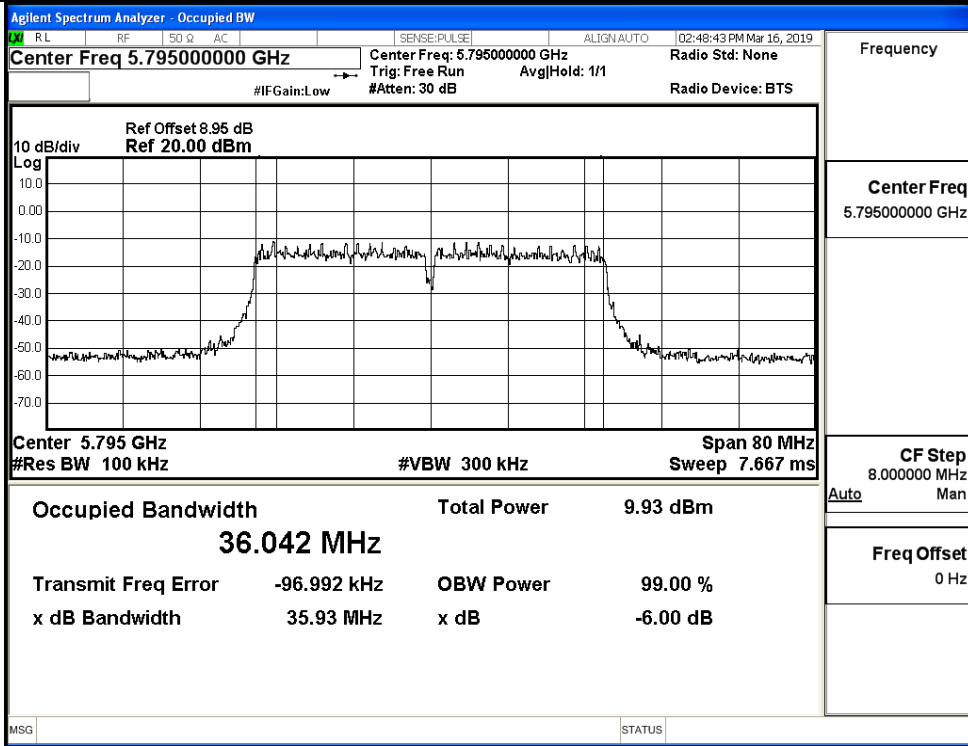
IEEE 802.11ac20 / Channel 157 / 5785MHz



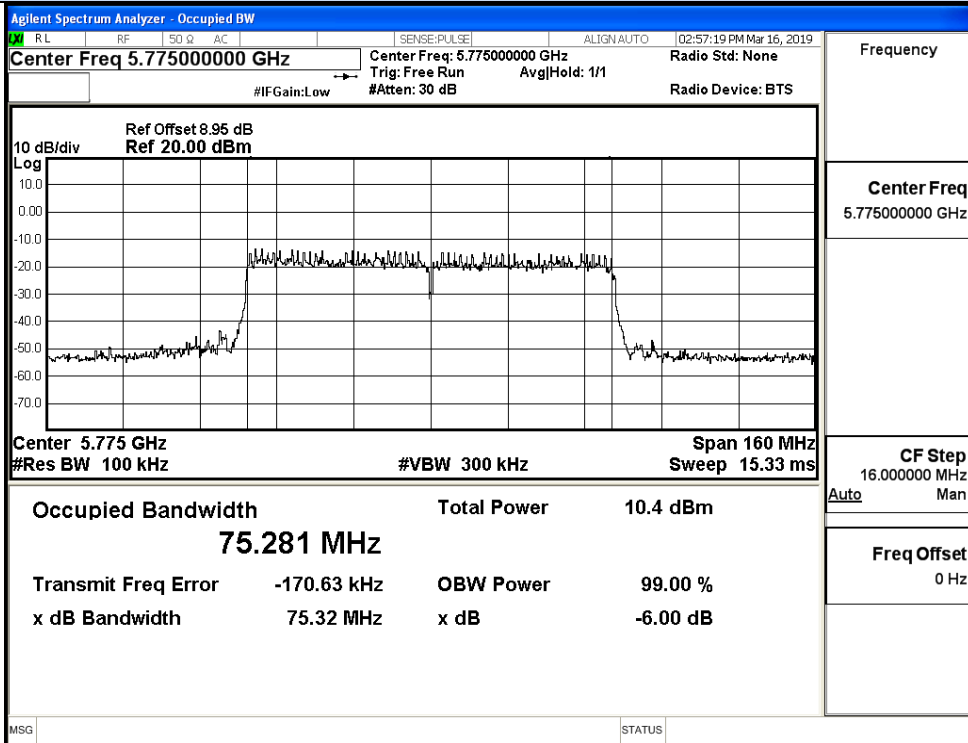
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz



IEEE 802.11ac40 / Channel 159 / 5795MHz



IEEE 802.11ac80 / Channel 155 / 5775MHz

C.5 Undesirable Emissions Measurement

ANTO:

Test Mode	Channel	Frequency (MHz)	Conducted Power (dBm)	Antenna Gain (dBi)	EIRP (dBm/MHz)	Detector	Limit (dBm/MHz)	Verdict
11A	149	5650.0	-48.85	2.00	-46.85	Peak	-27.0	Pass
		5700.0	-48.30	2.00	-46.30	Peak	10	Pass
		5720.0	-50.04	2.00	-48.04	Peak	15.6	Pass
		5725.0	-46.51	2.00	-44.51	Peak	27.0	Pass
	165	5850.0	-48.89	2.00	-46.89	Peak	27.0	Pass
		5855.0	-49.53	2.00	-47.53	Peak	15.6	Pass
		5875.0	-49.76	2.00	-47.76	Peak	10	Pass
5925.0		-48.74	2.00	-46.74	Peak	-27.0	Pass	
11N20 SISO	149	5650.0	-49.01	2.00	-47.01	Peak	-27.0	Pass
		5700.0	-49.51	2.00	-47.51	Peak	10	Pass
		5720.0	-49.03	2.00	-47.03	Peak	15.6	Pass
		5725.0	-46.81	2.00	-44.81	Peak	27.0	Pass
	165	5850.0	-48.55	2.00	-46.55	Peak	27.0	Pass
		5855.0	-48.71	2.00	-46.71	Peak	15.6	Pass
		5875.0	-49.47	2.00	-47.47	Peak	10	Pass
5925.0		-50.52	2.00	-48.52	Peak	-27.0	Pass	

Test Mode	Channel	Frequency (MHz)	Conducted Power (dBm)	Antenna Gain (dBi)	EIRP (dBm/MHz)	Detector	Limit (dBm/MHz)	Verdict
11N40 SISO	151	5650.0	-49.11	2.00	-47.11	Peak	-27.0	Pass
		5700.0	-49.28	2.00	-47.28	Peak	10	Pass
		5720.0	-43.46	2.00	-41.46	Peak	15.6	Pass
		5725.0	-43.82	2.00	-41.82	Peak	27.0	Pass
	159	5850.0	-49.77	2.00	-47.77	Peak	27.0	Pass
		5855.0	-47.95	2.00	-45.95	Peak	15.6	Pass
		5875.0	-49.97	2.00	-47.97	Peak	10	Pass
5925.0		-49.41	2.00	-47.41	Peak	-27.0	Pass	
11AC20 SISO	149	5650.0	-48.76	2.00	-46.76	Peak	-27.0	Pass
		5700.0	-48.37	2.00	-46.37	Peak	10	Pass
		5720.0	-48.12	2.00	-46.12	Peak	15.6	Pass
		5725.0	-44.62	2.00	-42.62	Peak	27.0	Pass
	165	5850.0	-48.48	2.00	-46.48	Peak	27.0	Pass
		5855.0	-48.68	2.00	-46.68	Peak	15.6	Pass
		5875.0	-48.81	2.00	-46.81	Peak	10	Pass
5925.0		-49.13	2.00	-47.13	Peak	-27.0	Pass	
11AC40 SISO	151	5650.0	-48.20	2.00	-46.2	Peak	-27.0	Pass
		5700.0	-48.74	2.00	-46.74	Peak	10	Pass
		5720.0	-43.93	2.00	-41.93	Peak	15.6	Pass
		5725.0	-43.03	2.00	-41.03	Peak	27.0	Pass
	159	5850.0	-47.72	2.00	-45.72	Peak	27.0	Pass
		5855.0	-49.27	2.00	-47.27	Peak	15.6	Pass

11AC 80 SISO	155	5875.0	-49.37	2.00	-47.37	Peak	10	Pass
		5925.0	-49.67	2.00	-47.67	Peak	-27.0	Pass
		5725.0	-49.46	2.00	-47.46	Peak	27.0	Pass
		5720.0	-49.49	2.00	-47.49	Peak	15.6	Pass
		5700.0	-49.64	2.00	-47.64	Peak	10	Pass
		5650.0	-49.94	2.00	-47.94	Peak	-27.0	Pass
		5850.0	-49.46	2.00	-47.46	Peak	27.0	Pass
		5855.0	-49.49	2.00	-47.49	Peak	15.6	Pass
		5875.0	-49.64	2.00	-47.64	Peak	10	Pass
		5925.0	-49.94	2.00	-47.94	Peak	-27.0	Pass

ANT1:

Test Mode	Channel	Frequency (MHz)	Conducted Power (dBm)	Antenna Gain (dBi)	EIRP (dBm/MHz)	Detector	Limit (dBm/MHz)	Verdict
11A	149	5650.0	-48.67	2.00	-46.67	Peak	-27.0	Pass
		5700.0	-48.56	2.00	-46.56	Peak	10	Pass
		5720.0	-49.14	2.00	-47.14	Peak	15.6	Pass
		5725.0	-45.36	2.00	-43.36	Peak	27.0	Pass
	165	5850.0	-48.99	2.00	-46.99	Peak	27.0	Pass
		5855.0	-49.26	2.00	-47.26	Peak	15.6	Pass
		5875.0	-48.12	2.00	-46.12	Peak	10	Pass
		5925.0	-49.82	2.00	-47.82	Peak	-27.0	Pass
11N20 SISO	149	5650.0	-48.64	2.00	-46.64	Peak	-27.0	Pass
		5700.0	-47.61	2.00	-45.61	Peak	10	Pass
		5720.0	-49.16	2.00	-47.16	Peak	15.6	Pass
		5725.0	-44.01	2.00	-42.01	Peak	27.0	Pass
	165	5850.0	-48.62	2.00	-46.62	Peak	27.0	Pass
		5855.0	-49.06	2.00	-47.06	Peak	15.6	Pass
		5875.0	-49.25	2.00	-47.25	Peak	10	Pass
		5925.0	-49.80	2.00	-47.80	Peak	-27.0	Pass

Test Mode	Channel	Frequency (MHz)	Conducted Power (dBm)	Antenna Gain (dBi)	EIRP (dBm/MHz)	Detector	Limit (dBm/MHz)	Verdict
11N40 SISO	151	5650.0	-49.57	2.00	-47.57	Peak	-27.0	Pass
		5700.0	-49.14	2.00	-47.14	Peak	10	Pass
		5720.0	-44.44	2.00	-42.44	Peak	15.6	Pass
		5725.0	-43.41	2.00	-41.41	Peak	27.0	Pass
	159	5850.0	-49.68	2.00	-47.68	Peak	27.0	Pass
		5855.0	-49.66	2.00	-47.66	Peak	15.6	Pass
		5875.0	-49.05	2.00	-47.05	Peak	10	Pass
		5925.0	-49.71	2.00	-47.71	Peak	-27.0	Pass
11AC 20	149	5650.0	-49.00	2.00	-47.00	Peak	-27.0	Pass
		5700.0	-48.70	2.00	-46.70	Peak	10	Pass

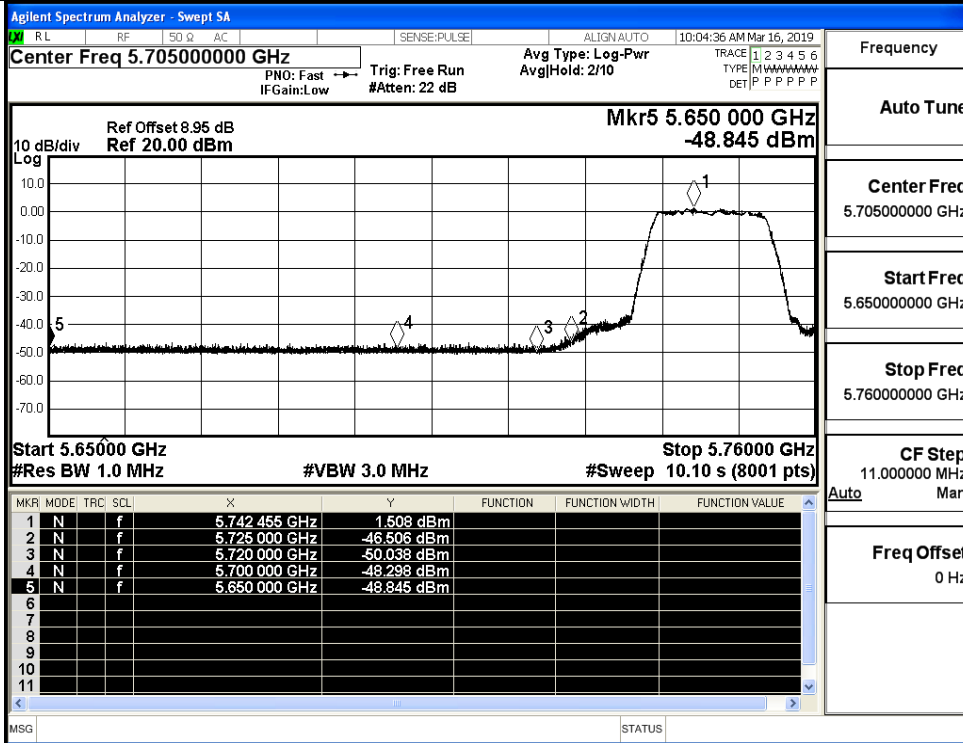
SISO	165	5720.0	-48.74	2.00	-46.74	Peak	15.6	Pass
		5725.0	-44.80	2.00	-42.80	Peak	27.0	Pass
		5850.0	-49.05	2.00	-47.05	Peak	27.0	Pass
		5855.0	-49.49	2.00	-47.49	Peak	15.6	Pass
		5875.0	-48.97	2.00	-46.97	Peak	10	Pass
11AC 40 SISO	151	5925.0	-49.19	2.00	-47.19	Peak	-27.0	Pass
		5650.0	-49.29	2.00	-47.29	Peak	-27.0	Pass
		5700.0	-49.81	2.00	-47.81	Peak	10	Pass
	159	5720.0	-44.19	2.00	-42.19	Peak	15.6	Pass
		5725.0	-44.34	2.00	-42.34	Peak	27.0	Pass
		5850.0	-49.47	2.00	-47.47	Peak	27.0	Pass
		5855.0	-49.32	2.00	-47.32	Peak	15.6	Pass
11AC 80 SISO	155	5875.0	-48.71	2.00	-46.71	Peak	10	Pass
		5925.0	-49.56	2.00	-47.56	Peak	-27.0	Pass
		5725.0	-47.79	2.00	-45.79	Peak	27.0	Pass
		5720.0	-48.75	2.00	-46.75	Peak	15.6	Pass
		5700.0	-49.30	2.00	-47.30	Peak	10	Pass
		5650.0	-49.73	2.00	-47.73	Peak	-27.0	Pass
		5850.0	-47.79	2.00	-45.79	Peak	27.0	Pass
		5855.0	-48.75	2.00	-46.75	Peak	15.6	Pass
5875.0	-49.30	2.00	-47.30	Peak	10	Pass		
5925.0	-49.73	2.00	-47.73	Peak	-27.0	Pass		

Antenna 0+Antenna 1

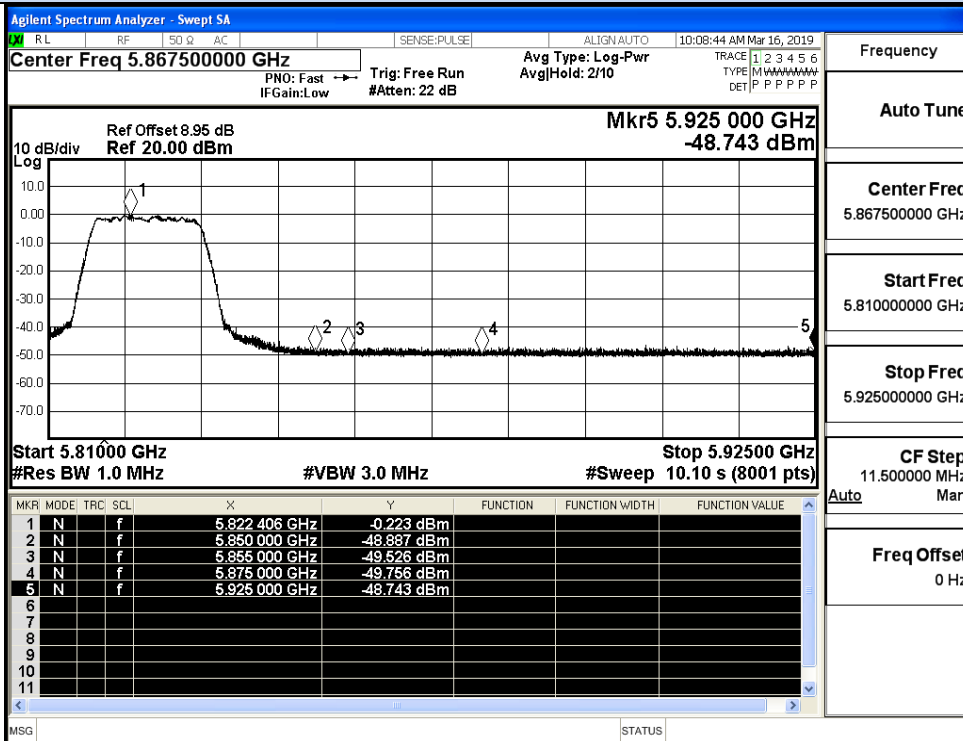
Test Mode	Channel	Frequency (MHz)	Conducted Power (dBm)			Directional Gain (dBi)	EIRP (dBm/MHz)	Detector	Limit (dBm/MHz)
			Ant0	Ant1	Sum				
11N20	149	5650.0	-49.01	-48.64	-45.81	5.01	-40.80	Peak	27.0
		5700.0	-49.51	-47.61	-45.45	5.01	-40.44	Peak	15.6
		5720.0	-49.03	-49.16	-46.08	5.01	-41.07	Peak	10.0
		5725.0	-46.81	-44.01	-42.18	5.01	-37.17	Peak	-27.0
	165	5850.0	-48.55	-48.62	-45.57	5.01	-40.56	Peak	-27.0
		5855.0	-48.71	-49.06	-45.87	5.01	-40.86	Peak	10.0
		5875.0	-49.47	-49.25	-46.35	5.01	-41.34	Peak	15.6
		5925.0	-50.52	-49.80	-47.13	5.01	-42.12	Peak	27.0
11N40 SISO	151	5650.0	-49.11	-49.57	-46.32	5.01	-41.31	Peak	27.0
		5700.0	-49.28	-49.14	-46.20	5.01	-41.19	Peak	15.6
		5720.0	-43.46	-44.44	-40.91	5.01	-35.90	Peak	10.0
		5725.0	-43.82	-43.41	-40.60	5.01	-35.59	Peak	-27.0
	159	5850.0	-49.77	-49.68	-46.71	5.01	-41.70	Peak	-27.0
		5855.0	-47.95	-49.66	-45.71	5.01	-40.70	Peak	10.0
		5875.0	-49.97	-49.05	-46.48	5.01	-41.47	Peak	15.6

		5925.0	-49.41	-49.71	-46.55	5.01	-41.54	Peak	27.0
11AC20 SISO	149	5650.0	-48.76	-49.00	-45.87	5.01	-40.86	Peak	27.0
		5700.0	-48.37	-48.70	-45.52	5.01	-40.51	Peak	15.6
		5720.0	-48.12	-48.74	-45.41	5.01	-40.40	Peak	10.0
		5725.0	-44.62	-44.80	-41.70	5.01	-36.69	Peak	-27.0
	165	5850.0	-48.48	-49.05	-45.75	5.01	-40.74	Peak	-27.0
		5855.0	-48.68	-49.49	-46.06	5.01	-41.05	Peak	10.0
		5875.0	-48.81	-48.97	-45.88	5.01	-40.87	Peak	15.6
		5925.0	-49.13	-49.19	-46.15	5.01	-41.14	Peak	27.0
11AC40 SISO	151	5650.0	-48.20	-49.29	-45.70	5.01	-40.69	Peak	27.0
		5700.0	-48.74	-49.81	-46.23	5.01	-41.22	Peak	15.6
		5720.0	-43.93	-44.19	-41.05	5.01	-36.04	Peak	10.0
		5725.0	-43.03	-44.34	-40.63	5.01	-35.62	Peak	-27.0
	159	5850.0	-47.72	-49.47	-45.50	5.01	-40.49	Peak	-27.0
		5855.0	-49.27	-49.32	-46.28	5.01	-41.27	Peak	10.0
		5875.0	-49.37	-48.71	-46.02	5.01	-41.01	Peak	15.6
		5925.0	-49.67	-49.56	-46.60	5.01	-41.59	Peak	27.0
11AC80 SISO	155	5725.0	-49.46	-47.79	-45.53	5.01	-40.52	Peak	27.0
		5720.0	-49.49	-48.75	-46.09	5.01	-41.08	Peak	15.6
		5700.0	-49.64	-49.30	-46.46	5.01	-41.45	Peak	10.0
		5650.0	-49.94	-49.73	-46.82	5.01	-41.81	Peak	-27.0
	159	5850.0	-49.46	-47.79	-45.53	5.01	-40.52	Peak	-27.0
		5855.0	-49.49	-48.75	-46.09	5.01	-41.08	Peak	10.0
		5875.0	-49.64	-49.30	-46.46	5.01	-41.45	Peak	15.6
		5925.0	-49.94	-49.73	-46.82	5.01	-41.81	Peak	27.0

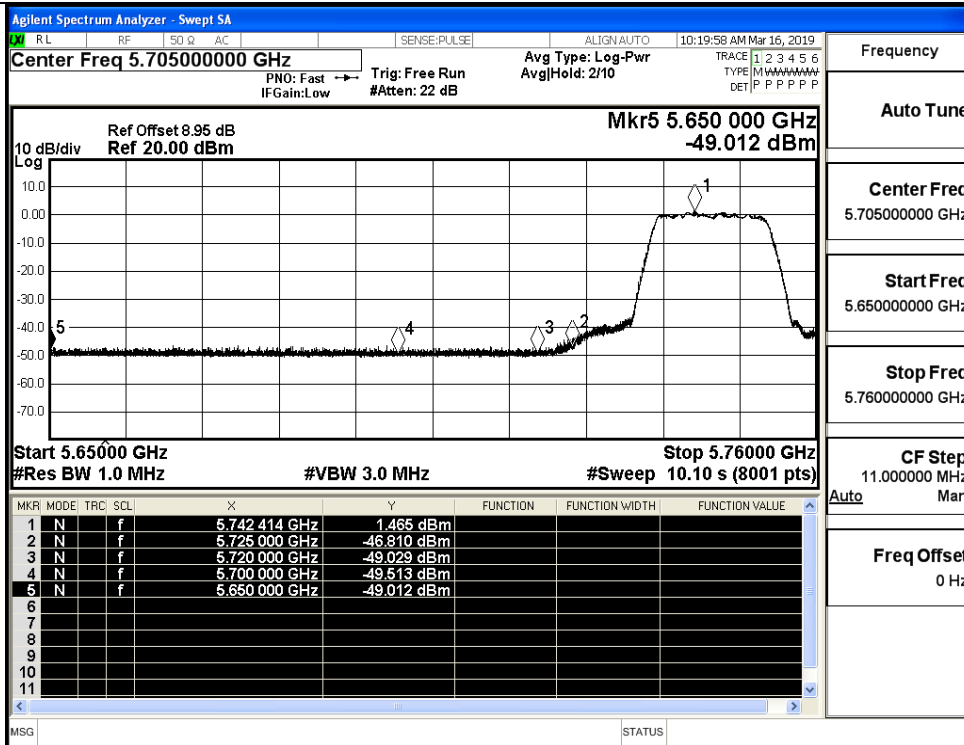
Undesirable Emissions Measurement(ANT0)



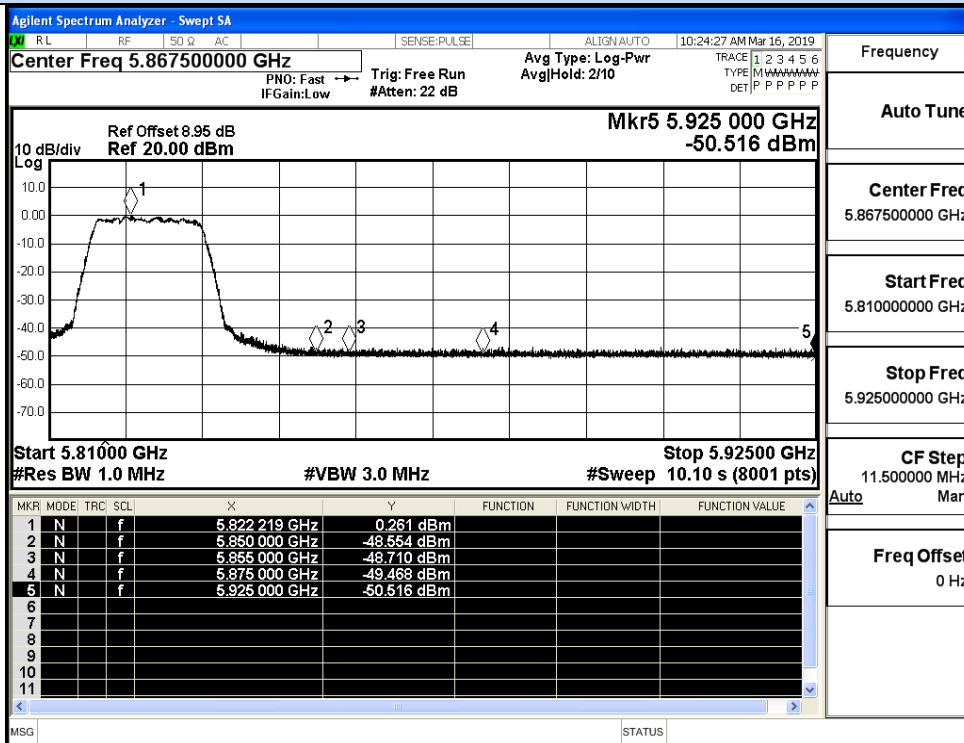
IEEE 802.11a / Channel 149 / 5745MHz / Peak



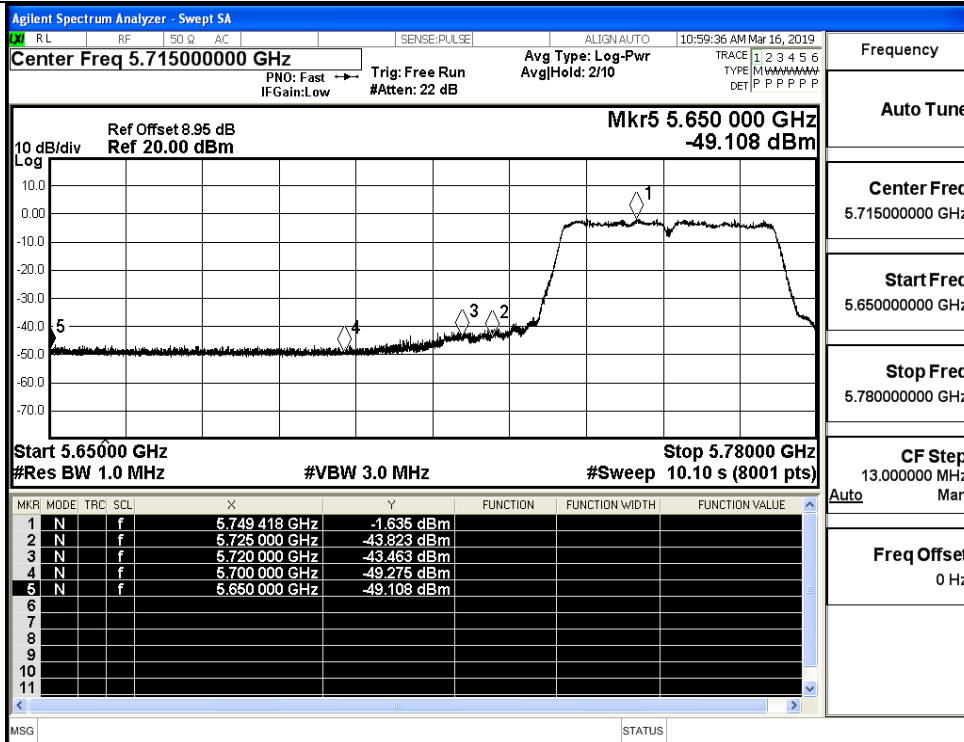
IEEE 802.11a / Channel 165 / 5825MHz / Peak



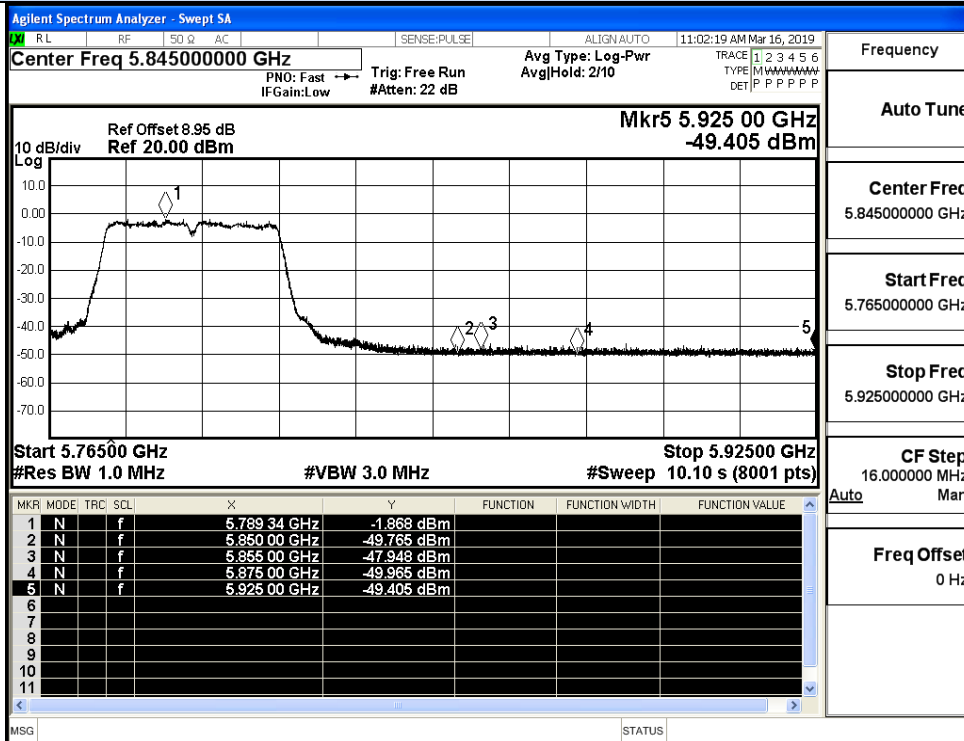
IEEE 802.11n20 / Channel 149 / 5745MHz / Peak



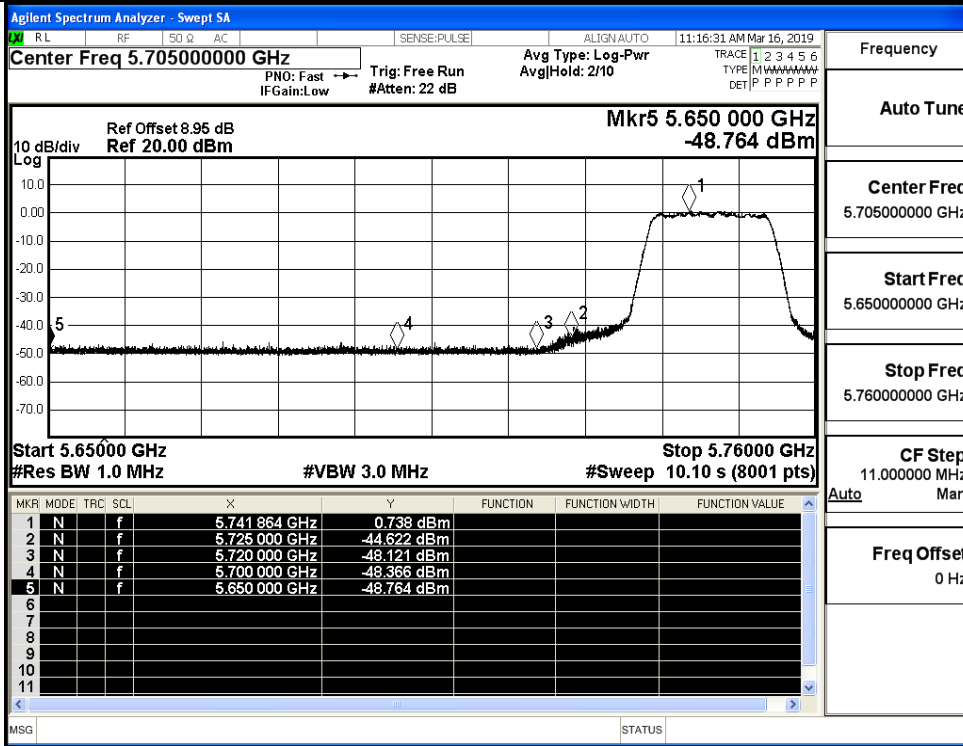
IEEE 802.11n20 / Channel 165 / 5825MHz / Peak



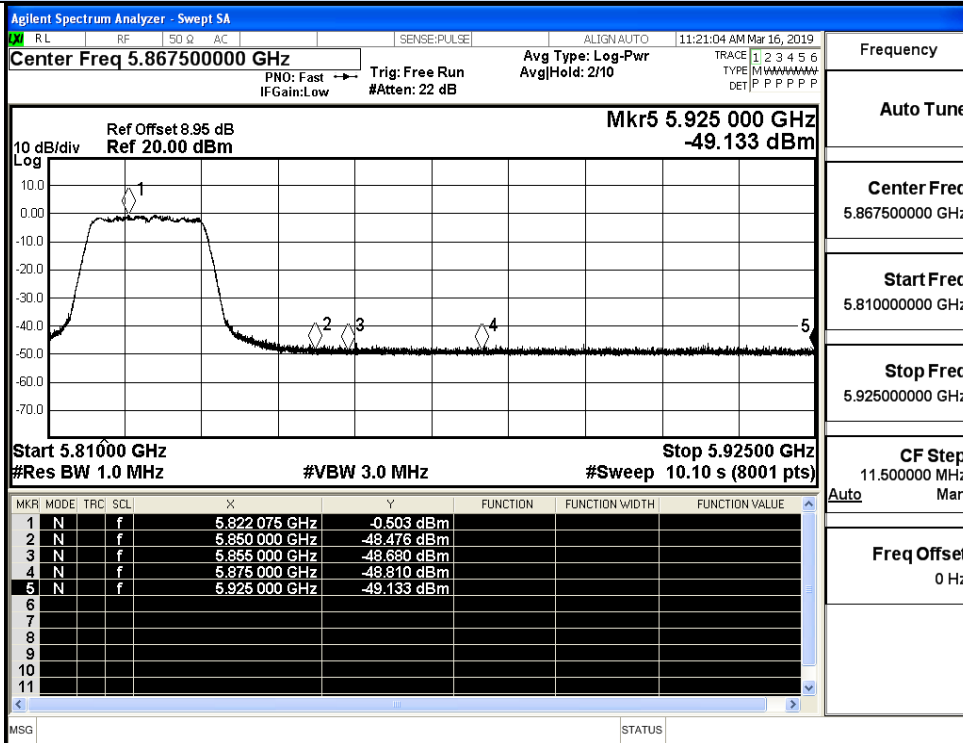
IEEE 802.11n40 / Channel 151 / 5755MHz / Peak



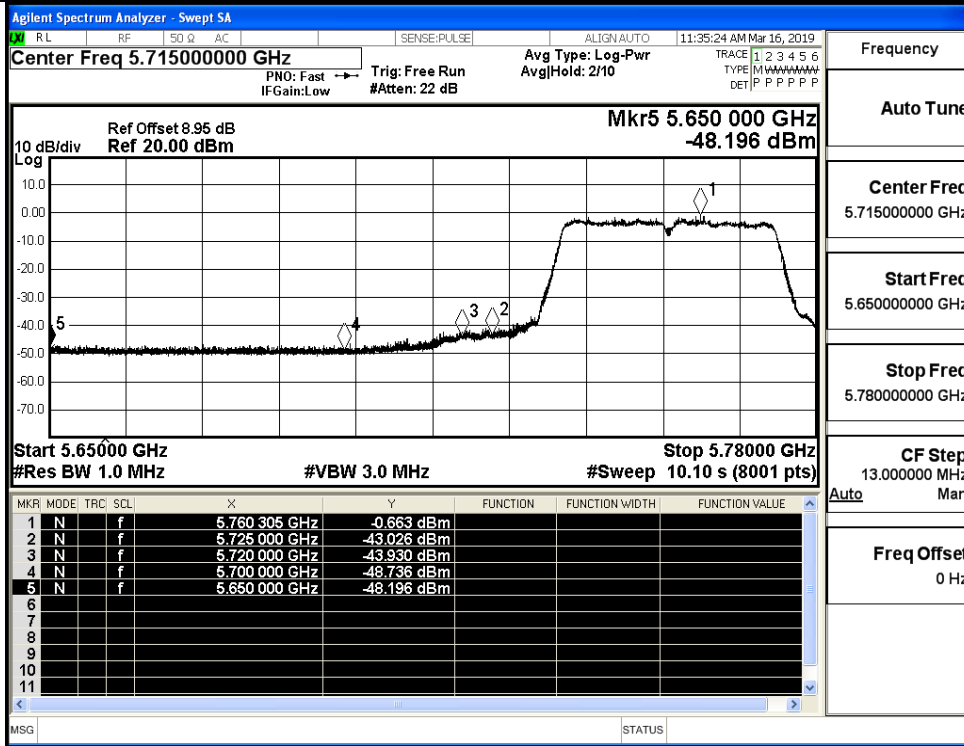
IEEE 802.11n40 / Channel 159 / 5795MHz / Peak



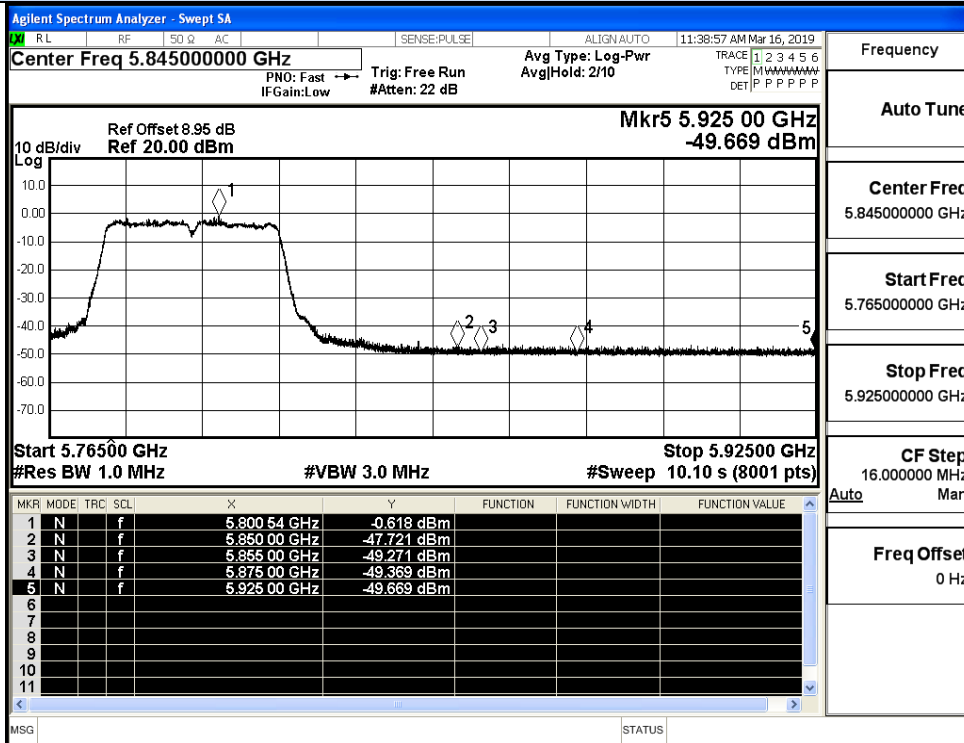
IEEE 802.11ac20 / Channel 149 / 5745MHz / Peak



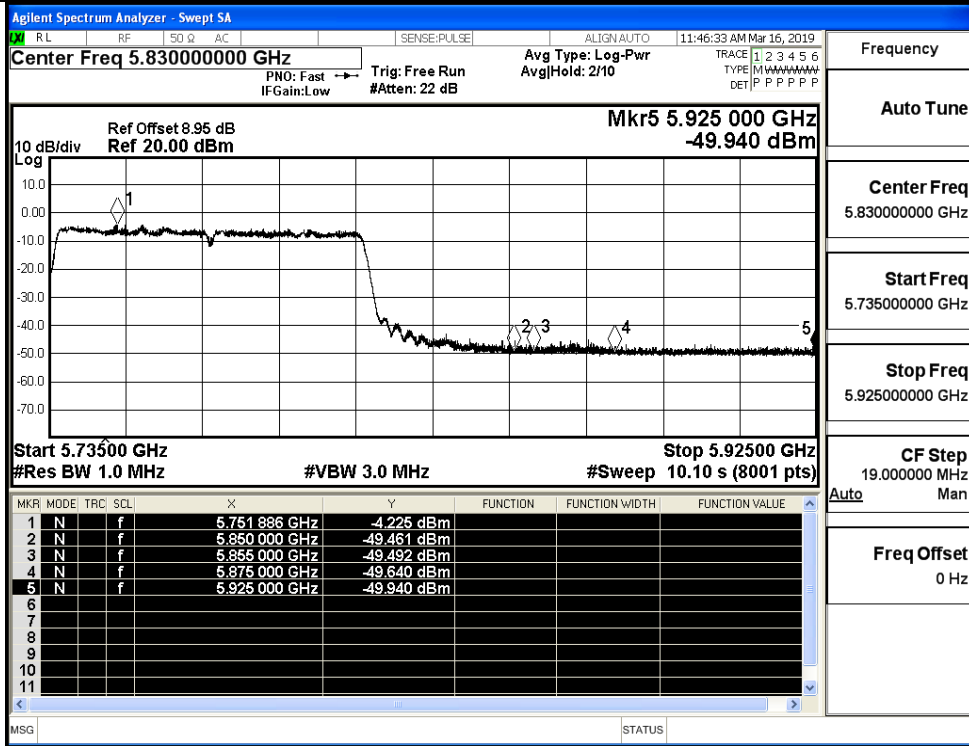
IEEE 802.11ac20 / Channel 165 / 5825MHz / Peak



IEEE 802.11ac40 / Channel 151 / 5755MHz / Peak

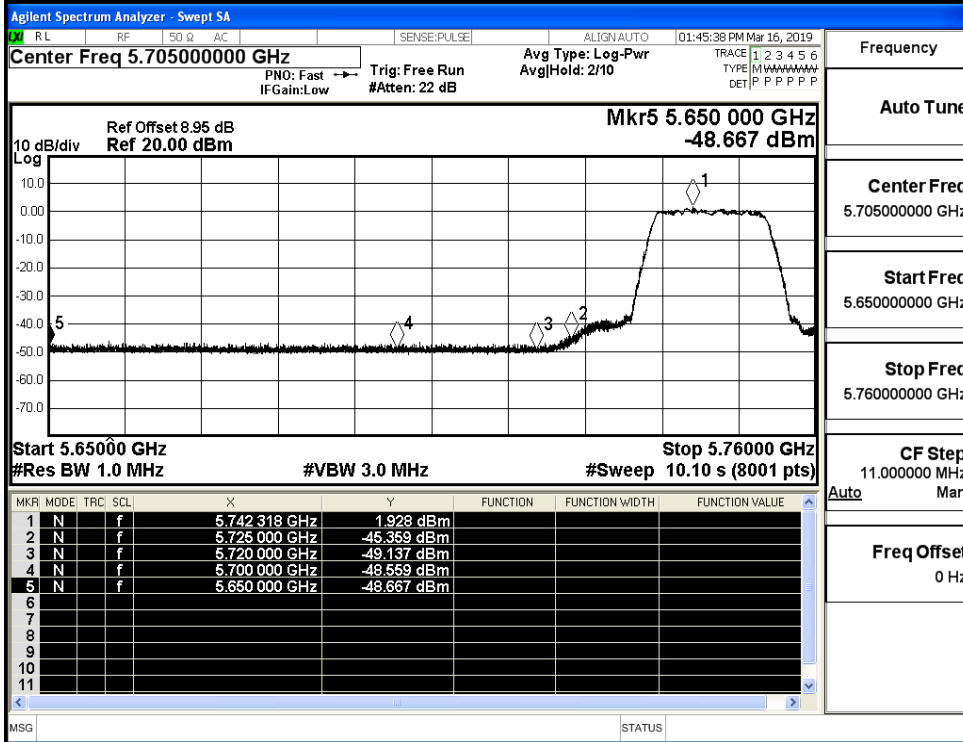


IEEE 802.11ac40 / Channel 159 / 5795MHz / Peak

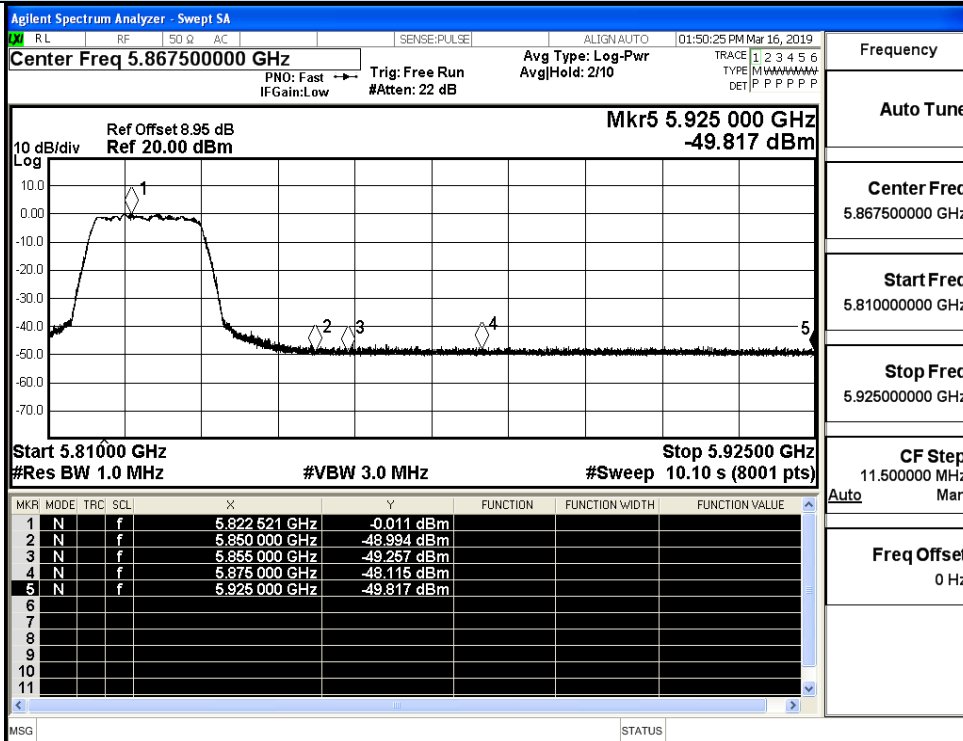


IEEE 802.11ac80 / Channel 155 / 5775MHz / Peak

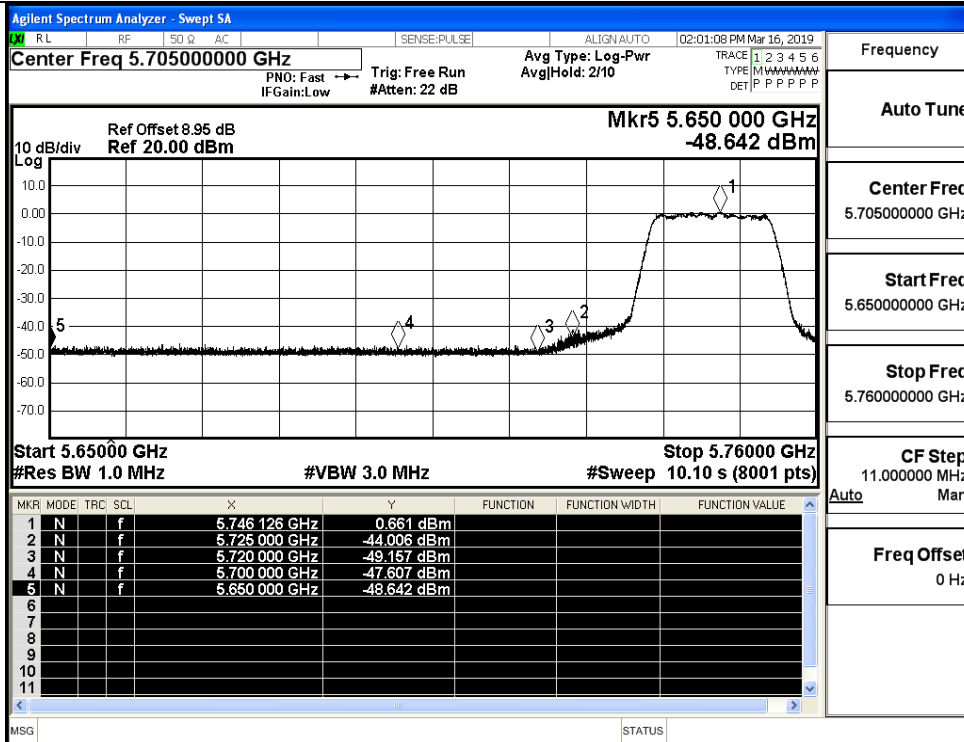
Undesirable Emissions Measurement(ANT1)



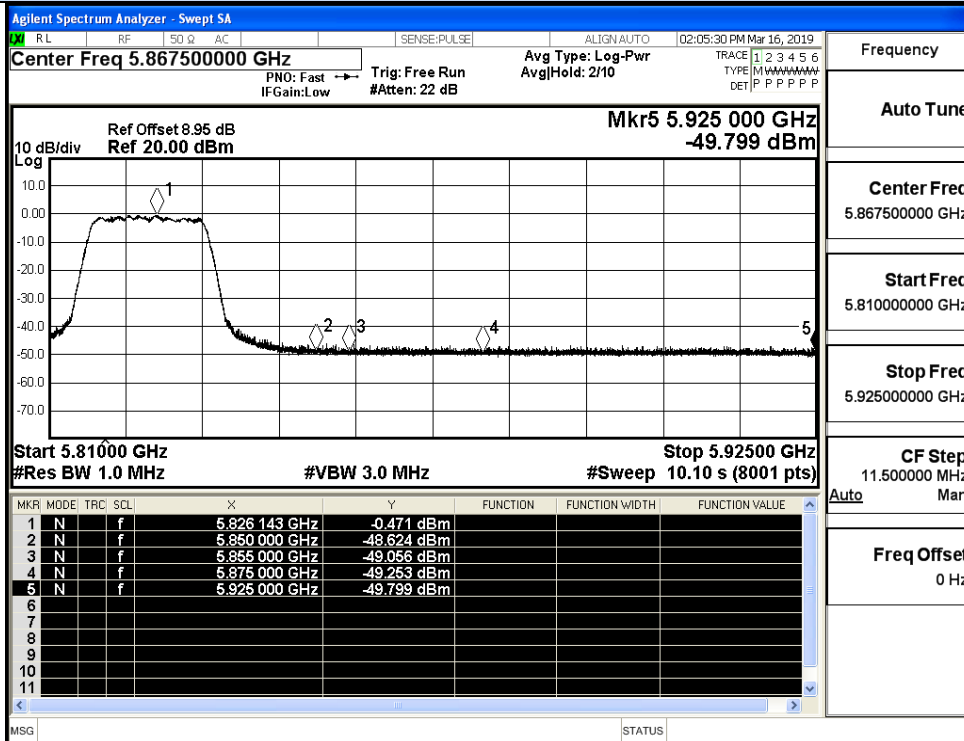
IEEE 802.11a / Channel 149 / 5745MHz / Peak



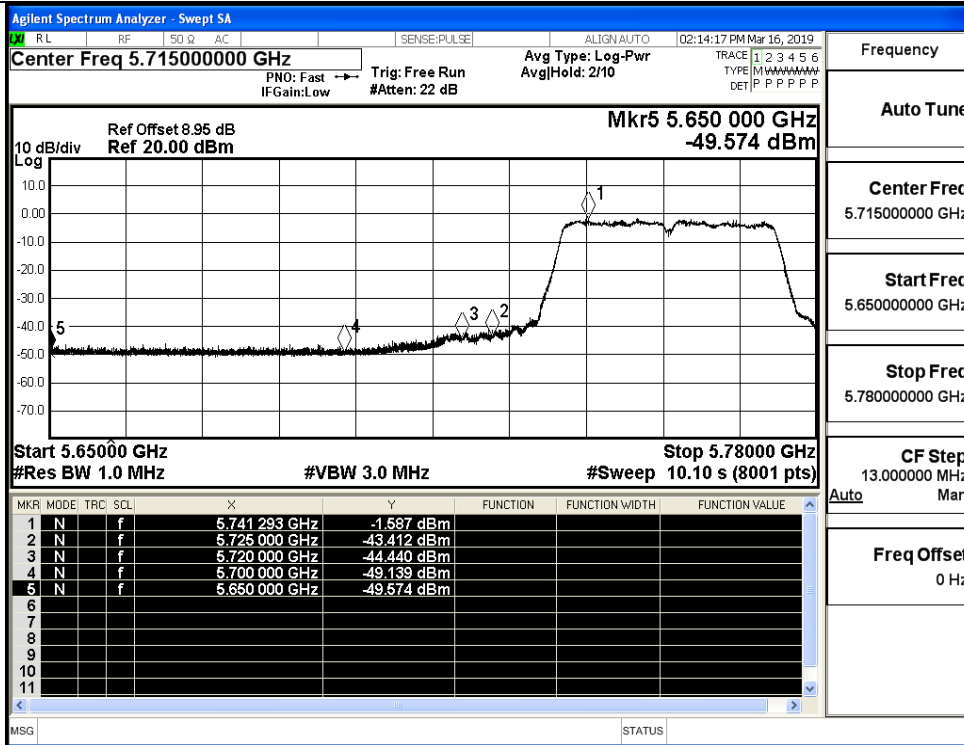
IEEE 802.11a / Channel 165 / 5825MHz / Peak



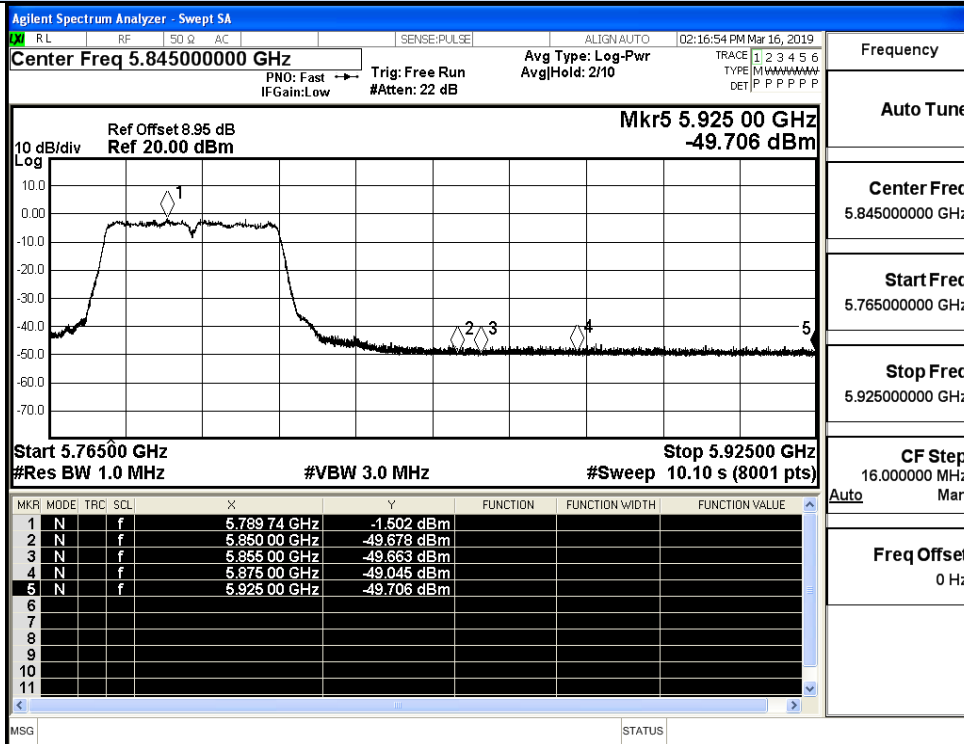
IEEE 802.11n20 / Channel 149 / 5745MHz / Peak



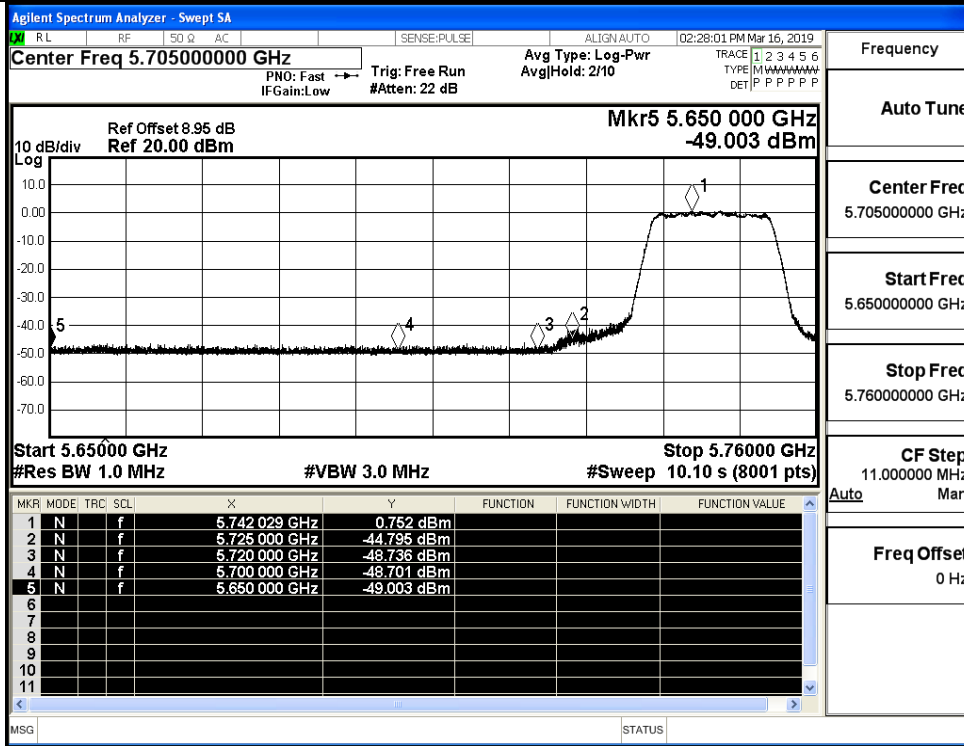
IEEE 802.11n20 / Channel 165 / 5825MHz / Peak



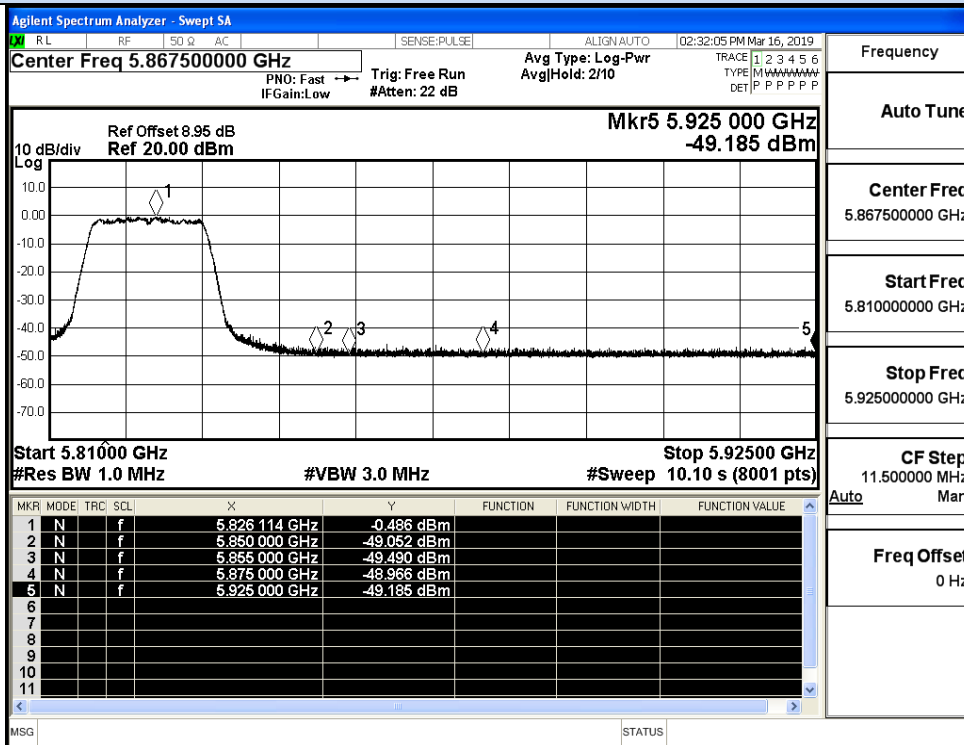
IEEE 802.11n40 / Channel 151 / 5755MHz / Peak



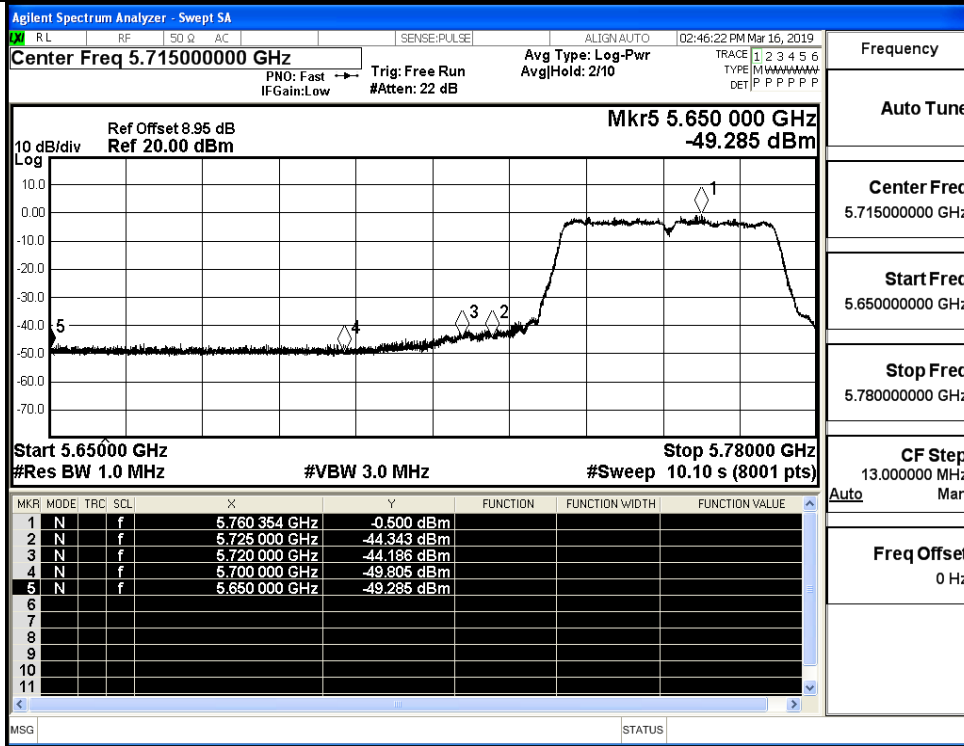
IEEE 802.11n40 / Channel 159 / 5795MHz / Peak



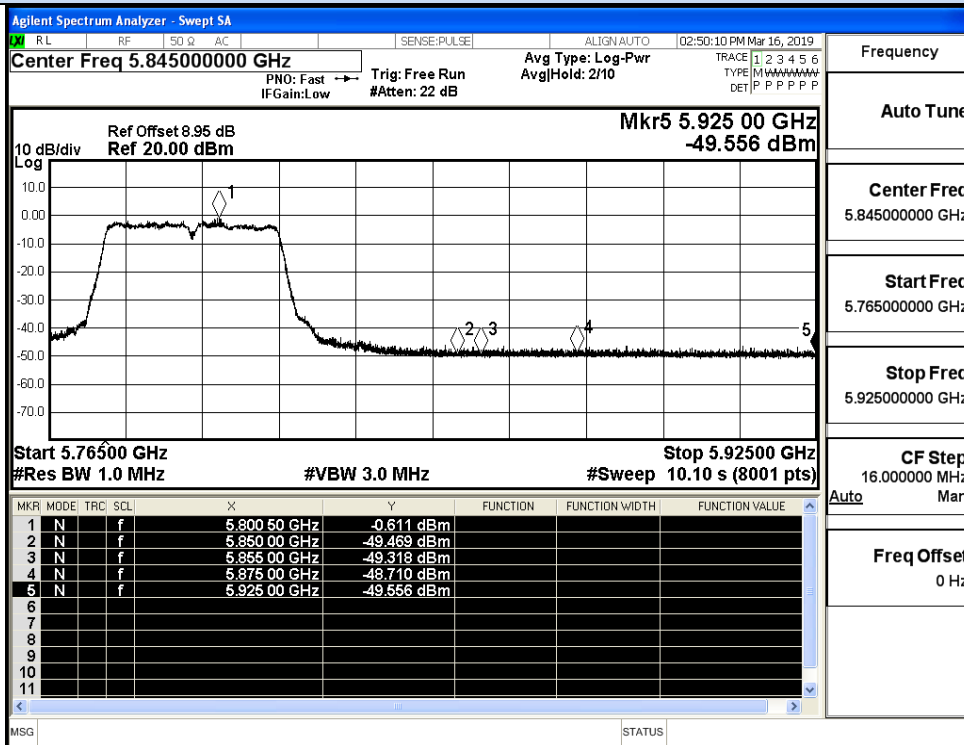
IEEE 802.11ac20 / Channel 149 / 5745MHz / Peak



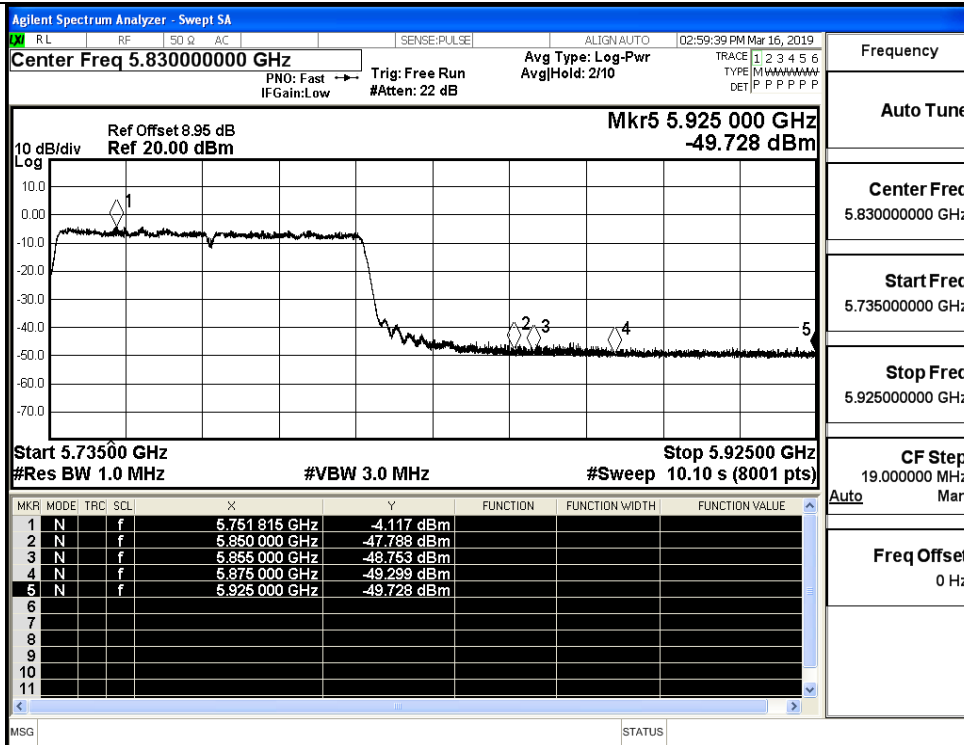
IEEE 802.11ac20 / Channel 165 / 5825MHz / Peak



IEEE 802.11ac40 / Channel 151 / 5755MHz / Peak



IEEE 802.11ac40 / Channel 159 / 5795MHz / Peak



Frequency

Auto Tune

Center Freq
5.830000000 GHz

Start Freq
5.735000000 GHz

Stop Freq
5.925000000 GHz

CF Step
19.000000 MHz

Freq Offset
0 Hz

IEEE 802.11ac80 / Channel 155 / 5775MHz / Peak