

Appendix E

RF Test Data for 5.8G WLAN (Conducted Measurement)

Product Name: AR-BOX

Trade Mark: Firepack

Test Model: EM_B556

Environmental Conditions

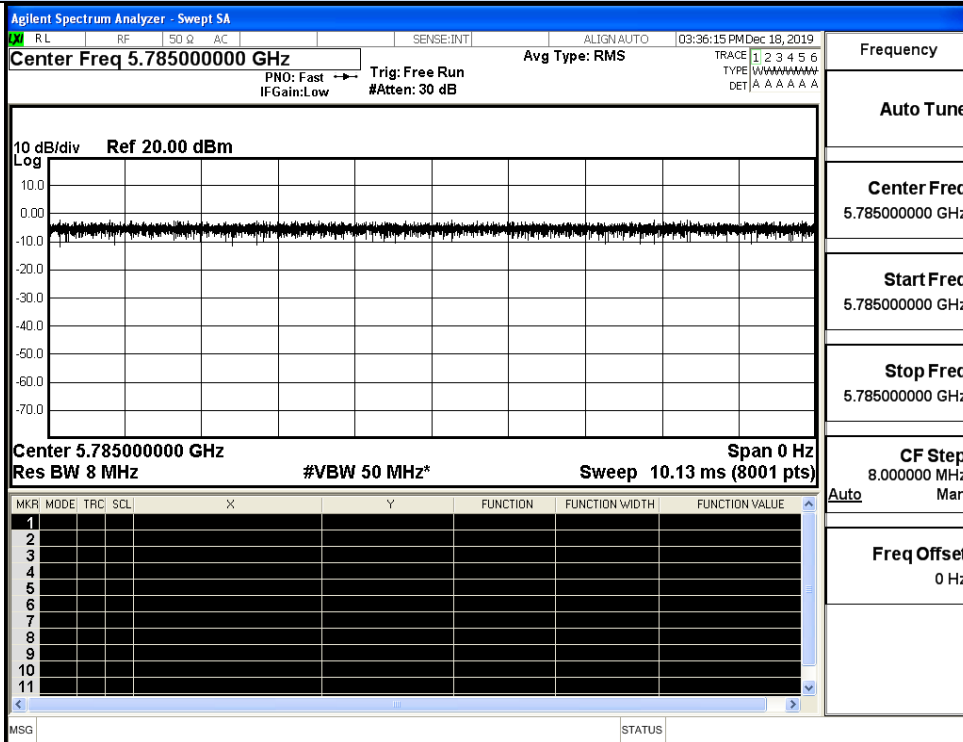
Temperature:	22.6 ° C
Relative Humidity:	52.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Qu Xin
Supervised by:	Tom.Liu

E.1 Duty Cycle

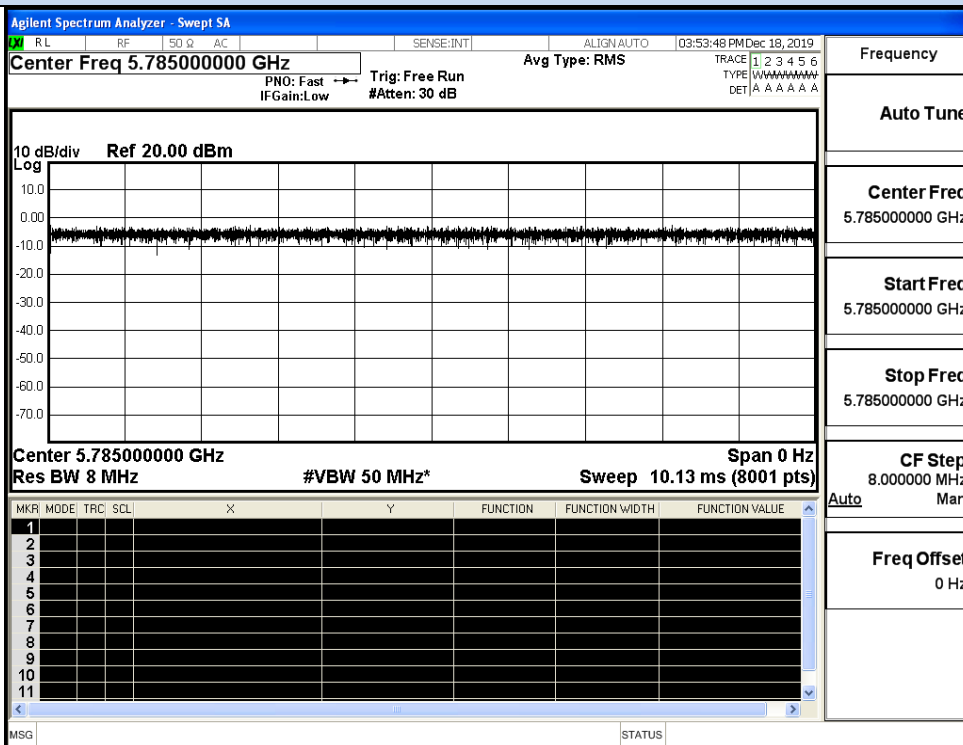
Ant0

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

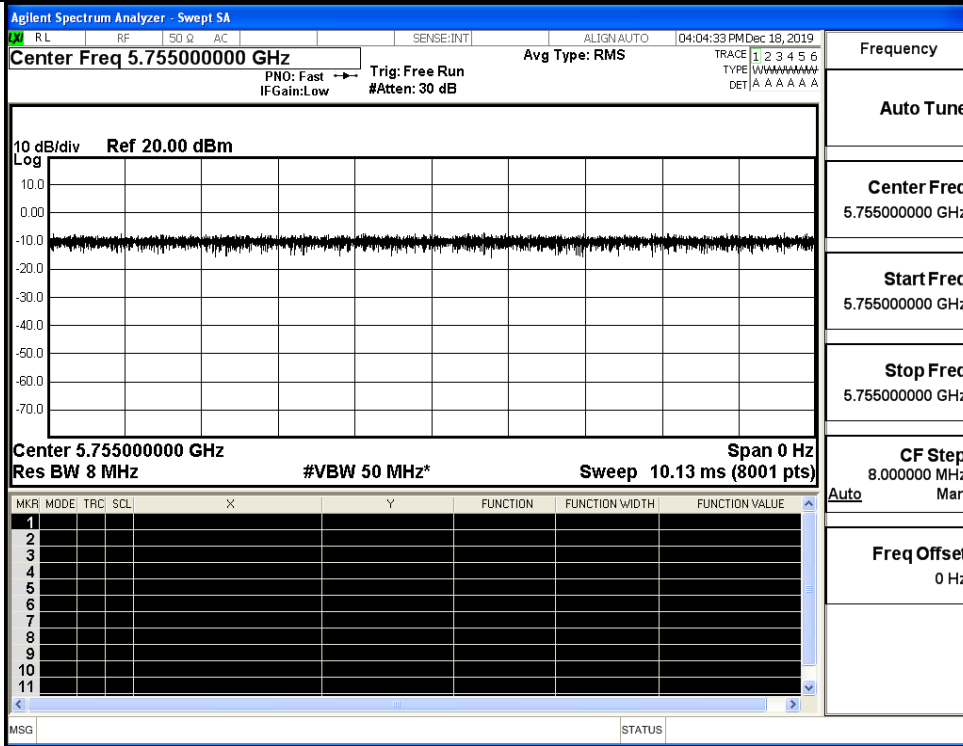
On Time and Duty Cycle



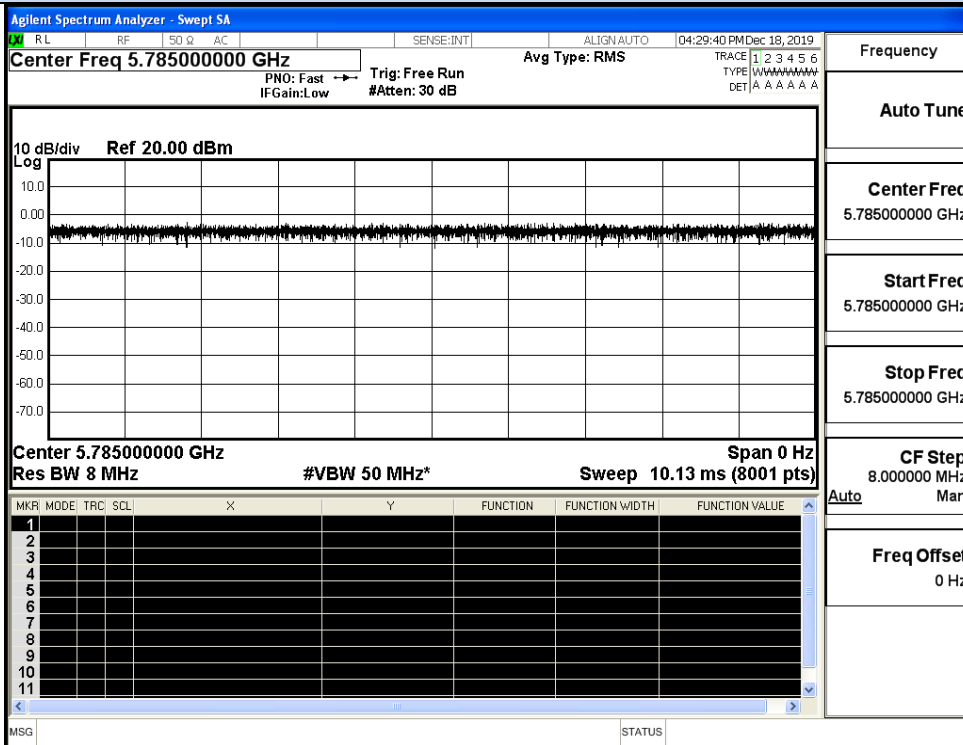
IEEE 802.11a



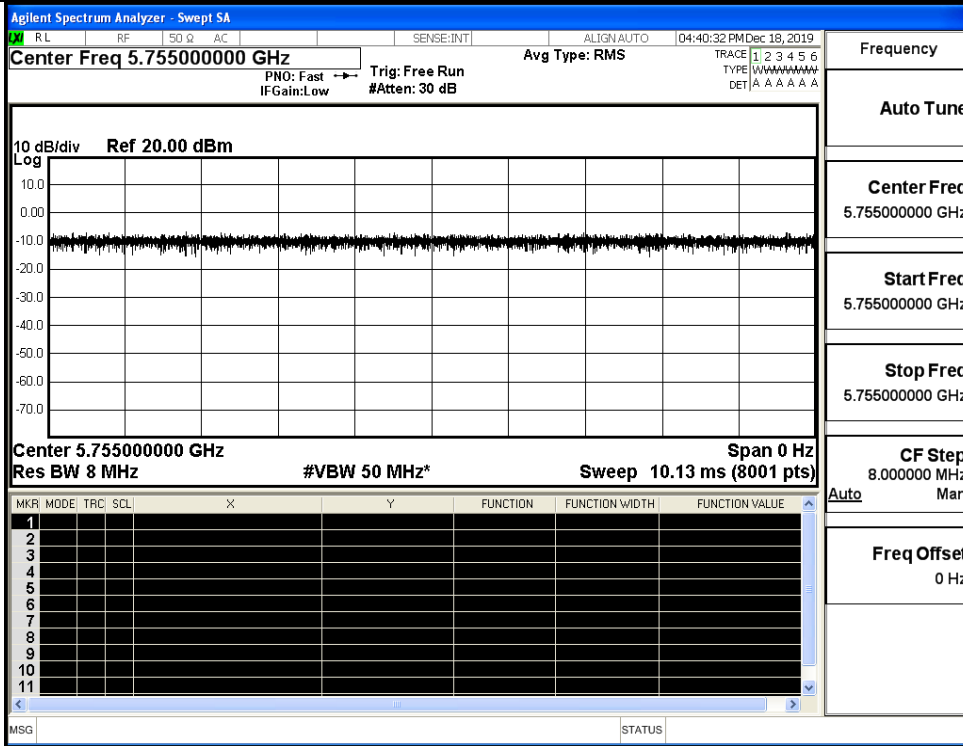
IEEE 802.11n HT20



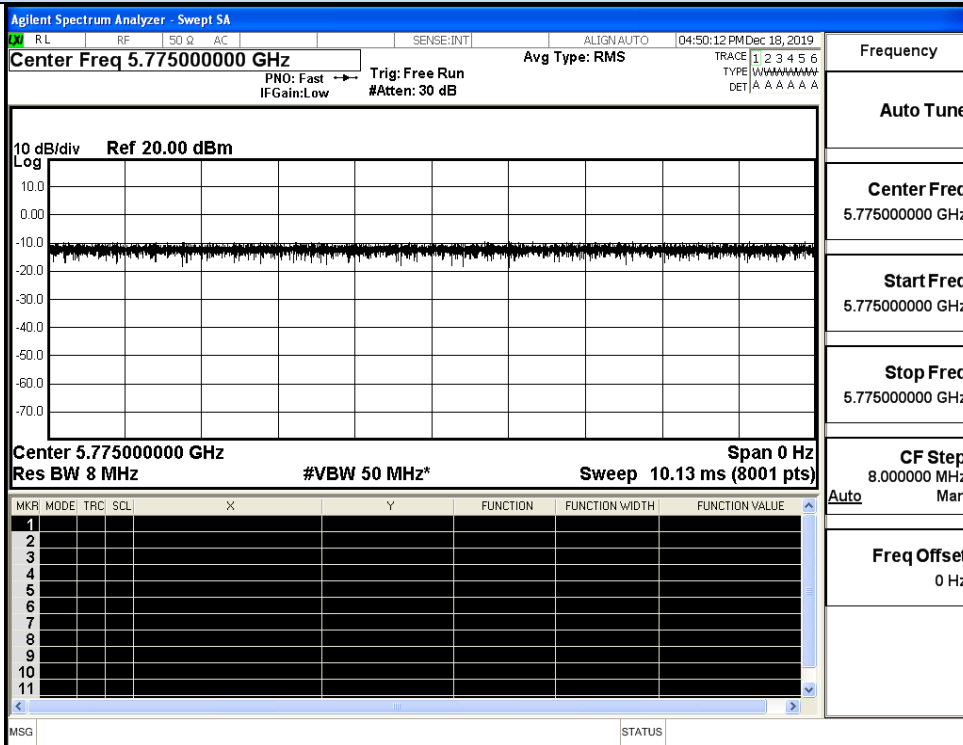
IEEE 802.11n HT40



IEEE 802.11AC20



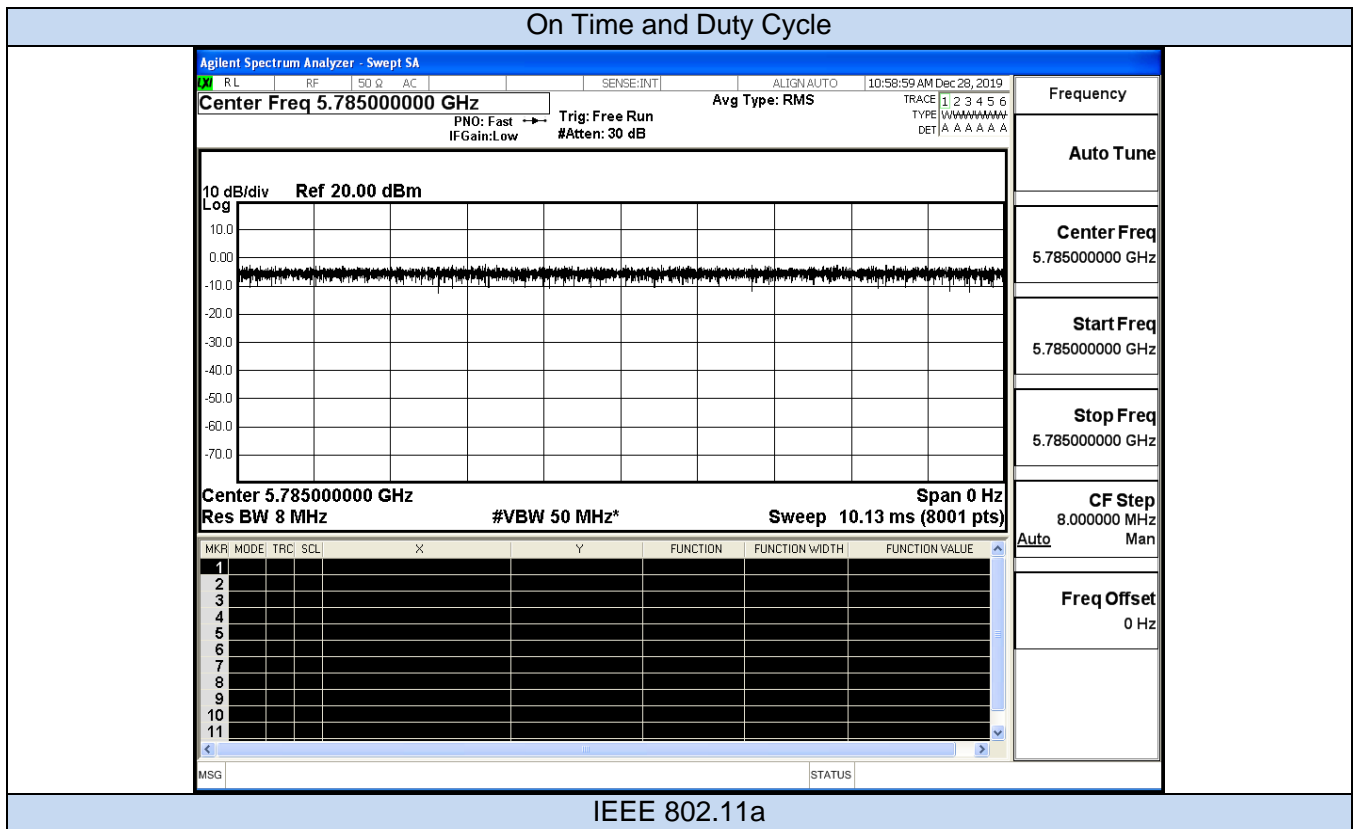
IEEE 802.11AC40

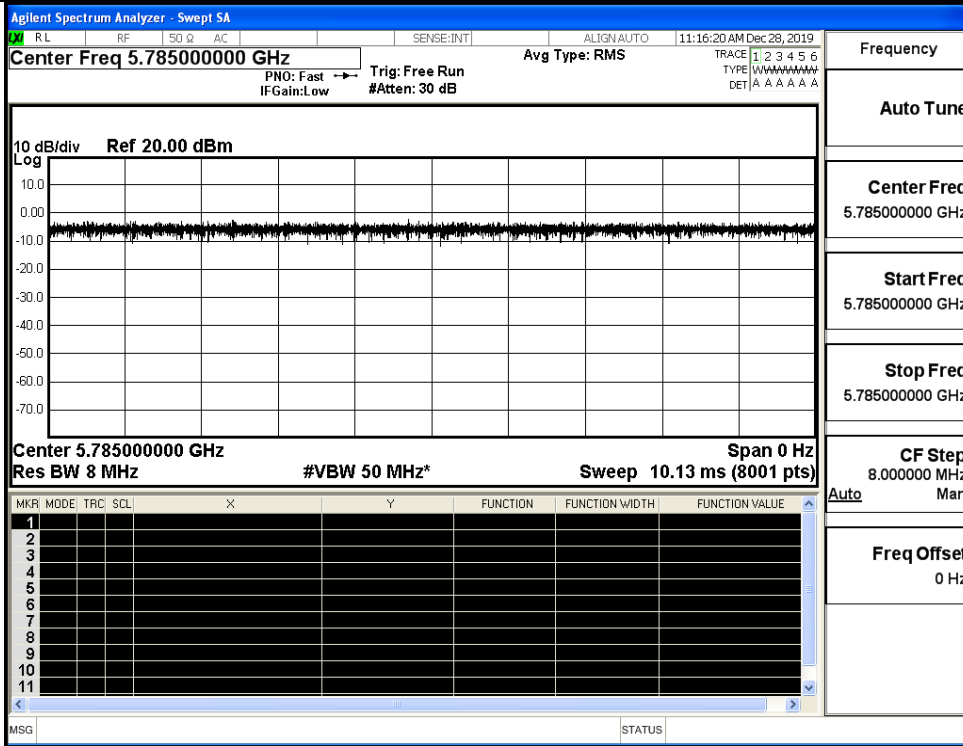


IEEE 802.11AC80

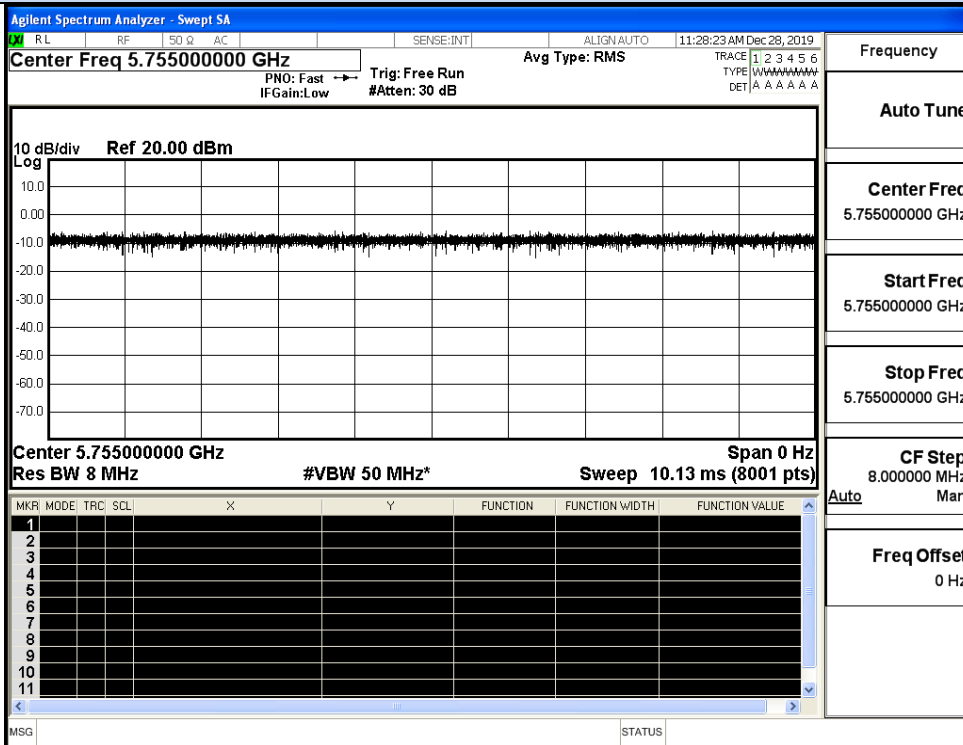
Ant1

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

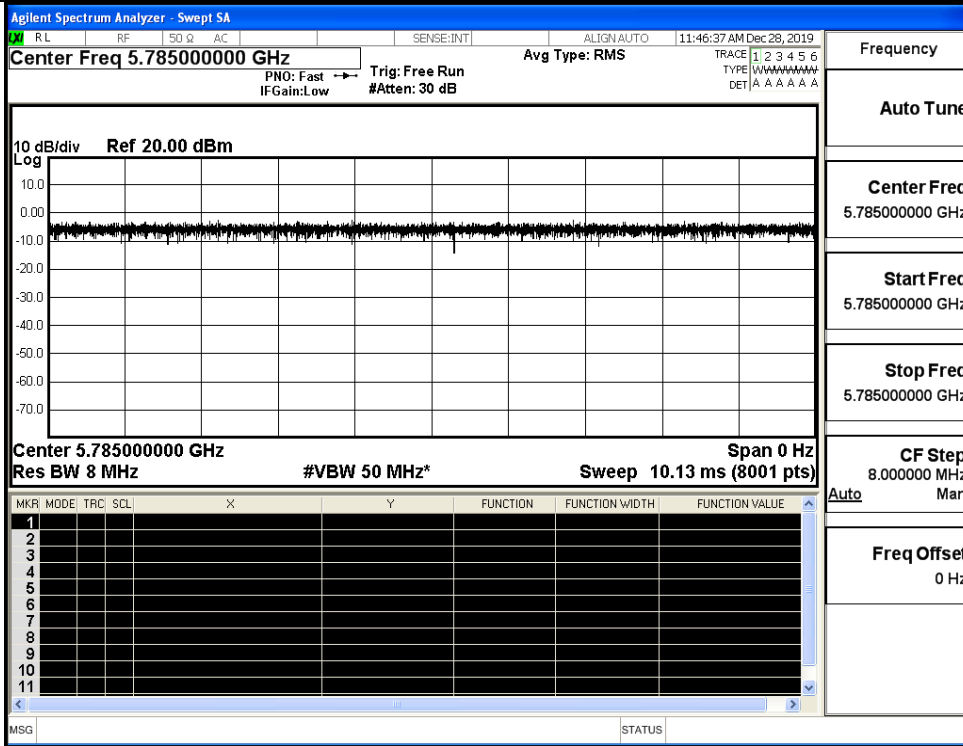




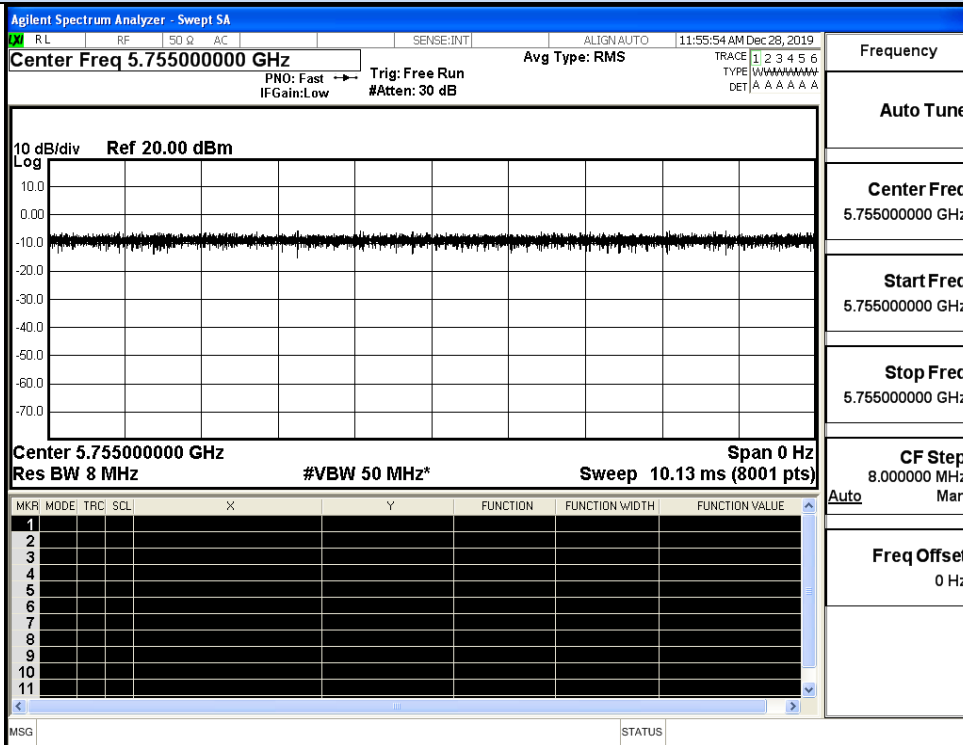
IEEE 802.11n HT20



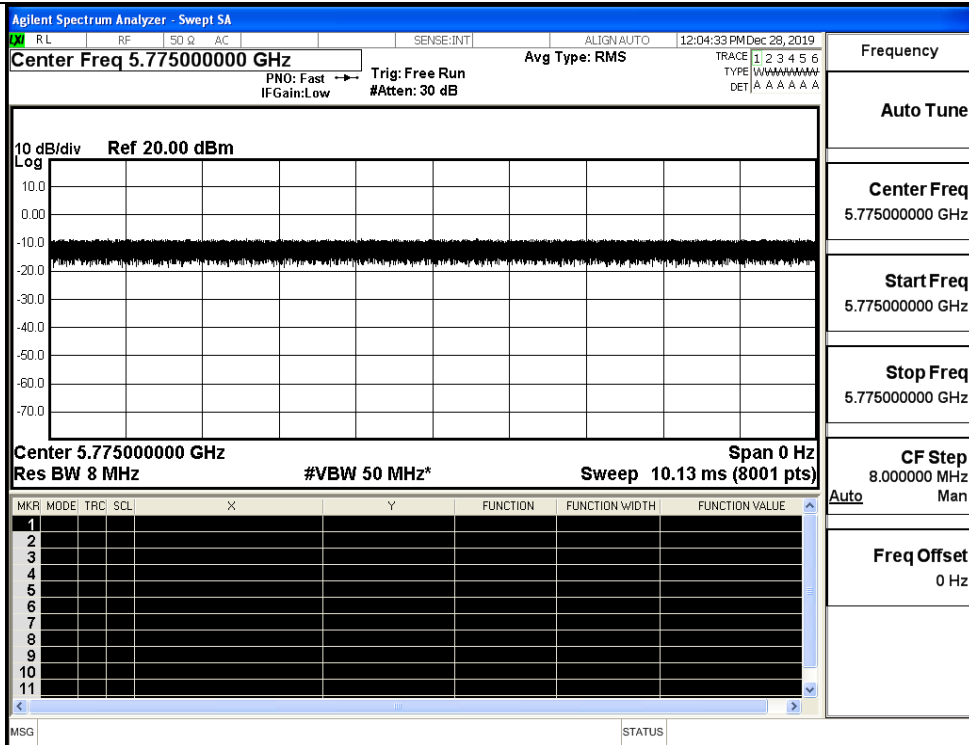
IEEE 802.11n HT40



IEEE 802.11AC20



IEEE 802.11AC40



IEEE 802.11AC80

E.2 Maximum Conduct Output Power

Ant_0

Test Mode	Channel	Frequency (MHz)	AVG Conducted Power (dBm)	Duty Cycle Factor(dB)	Report Conducted Power(dBm)	Limit (dBm)	Verdict
11A	149	5745	5.73	0	5.73	30	Pass
	157	5785	5.05	0	5.05		Pass
	165	5825	5.87	0	5.87		Pass
11N20	149	5745	3.86	0	3.86	30	Pass
	157	5785	3.77	0	3.77		Pass
	165	5825	3.66	0	3.66		Pass
11N40	151	5755	3.76	0	3.76	30	Pass
	159	5795	3.15	0	3.15		Pass
11AC20	149	5745	3.91	0	3.91	30	Pass
	157	5785	3.30	0	3.30		Pass
	165	5825	4.08	0	4.08		Pass
11AC40	151	5755	3.94	0	3.94	30	Pass
	159	5795	4.03	0	4.03		Pass
11AC80	155	5775	3.41	0	3.41	30	Pass

Ant_1

Test Mode	Channel	Frequency (MHz)	AVG Conducted Power (dBm)	Duty Cycle Factor(dB)	Report Conducted Power(dBm)	Limit (dBm)	Verdict
11A	149	5745	4.90	0	4.90	30	Pass
	157	5785	5.13	0	5.13		Pass
	165	5825	5.65	0	5.65		Pass
11N20	149	5745	4.13	0	4.13	30	Pass
	157	5785	3.85	0	3.85		Pass
	165	5825	3.82	0	3.82		Pass
11N40	151	5755	3.54	0	3.54	30	Pass
	159	5795	4.00	0	4.00		Pass
11AC20	149	5745	3.74	0	3.74	30	Pass
	157	5785	4.18	0	4.18		Pass
	165	5825	3.88	0	3.88		Pass
11AC40	151	5755	3.82	0	3.82	30	Pass
	159	5795	4.04	0	4.04		Pass
11AC80	155	5775	4.35	0	4.35	30	Pass

Antenna 0+Antenna 1

Test Mode	Channel	Frequency (MHz)	AVG Conducted Power (dBm)			Duty Cycle Factor (dB)	Report Conducted Power(dBm)			Limit (dBm)
			Ant_0	Ant_1	Sum		Ant_0	Ant_1	Sum	
11N20	149	5745	3.86	4.13	7.01	0	3.86	4.13	7.01	30.00
	157	5785	3.77	3.85	6.82	0	3.77	3.85	6.82	
	165	5825	3.66	3.82	6.75	0	3.66	3.82	6.75	
11N40	151	5755	3.76	3.54	6.66	0	3.76	3.54	6.66	30.00
	159	5795	3.15	4.00	6.61	0	3.15	4.00	6.61	
11AC20	149	5745	3.91	3.74	6.84	0	3.91	3.74	6.84	30.00
	157	5785	3.30	4.18	6.77	0	3.30	4.18	6.77	
	165	5825	4.08	3.88	6.99	0	4.08	3.88	6.99	
11AC40	151	5755	3.94	3.82	6.89	0	3.94	3.82	6.89	30.00
	159	5795	4.03	4.04	7.05	0	4.03	4.04	7.05	
11AC80	155	5775	3.41	4.35	6.92	0	3.41	4.35	6.92	30.00

E.3 Power Spectral Density

Ant0

Test Mode	Channel	Frequency (MHz)	Power Density (dBm/300KHz)	Duty Cycle Factor (dB)	RBW Factor (dB)	Report Power Density (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
11A	149	5745	-5.09	0	2.218	-2.87	30	Pass
	157	5785	-3.12	0	2.218	-0.90		Pass
	165	5825	-2.05	0	2.218	0.17		Pass
11N20 SISO	149	5745	-5.22	0	2.218	-3.00	30	Pass
	157	5785	-2.86	0	2.218	-0.64		Pass
	165	5825	-2.44	0	2.218	-0.23		Pass
11N40 SISO	151	5755	-7.22	0	2.218	-5.00	30	Pass
	159	5795	-6.13	0	2.218	-3.91		Pass
11AC20 SISO	149	5745	-4.23	0	2.218	-2.01	30	Pass
	157	5785	-3.09	0	2.218	-0.87		Pass
	165	5825	-2.46	0	2.218	-0.24		Pass
11AC40 SISO	151	5755	-7.59	0	2.218	-5.37	30	Pass
	159	5795	-5.91	0	2.218	-3.70		Pass
11AC80 SISO	155	5775	-10.06	0	2.218	-7.84	30	Pass

Ant1

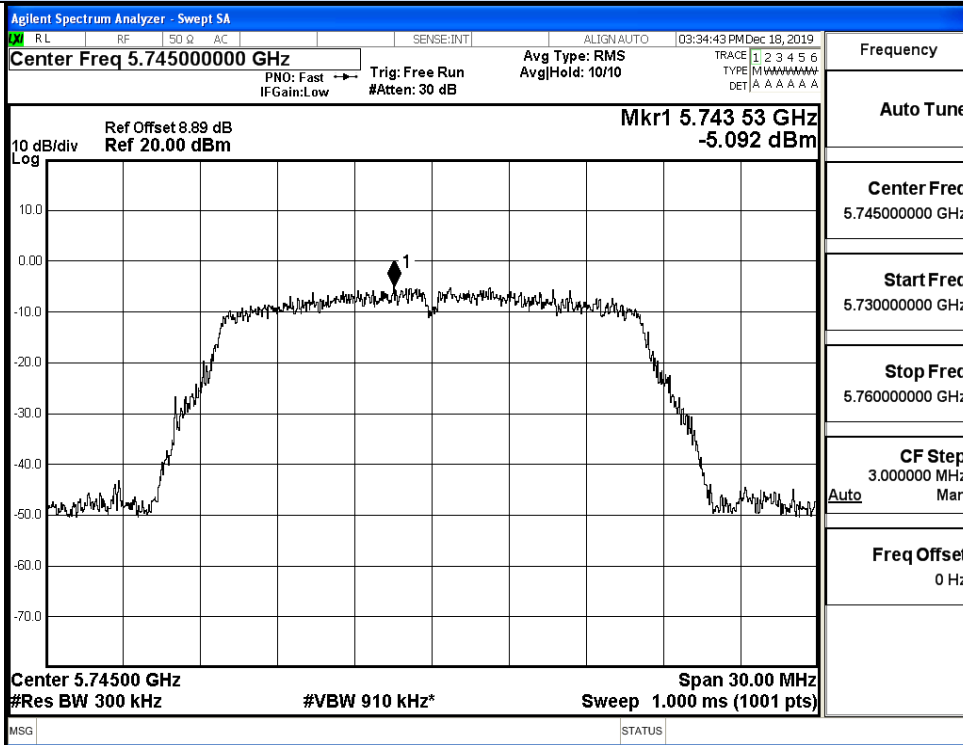
Test Mode	Channel	Frequency (MHz)	Power Density (dBm/300KHz)	Duty Cycle Factor (dB)	RBW Factor (dB)	Report Power Density (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
11A	149	5745	-3.57	0	2.218	-1.35	30	Pass
	157	5785	-3.72	0	2.218	-1.50		Pass
	165	5825	-4.78	0	2.218	-2.56		Pass
11N20 SISO	149	5745	-4.18	0	2.218	-1.96	30	Pass
	157	5785	-3.33	0	2.218	-1.11		Pass
	165	5825	-4.43	0	2.218	-2.22		Pass
11N40 SISO	151	5755	-6.79	0	2.218	-4.57	30	Pass
	159	5795	-6.84	0	2.218	-4.62		Pass
11AC20 SISO	149	5745	-3.82	0	2.218	-1.60	30	Pass
	157	5785	-3.53	0	2.218	-1.31		Pass
	165	5825	-4.50	0	2.218	-2.29		Pass
11AC40 SISO	151	5755	-6.78	0	2.218	-4.56	30	Pass
	159	5795	-6.80	0	2.218	-4.58		Pass
11AC80 SISO	155	5775	-11.22	0	2.218	-9.00	30	Pass

Combined Ant_0 and Ant_1

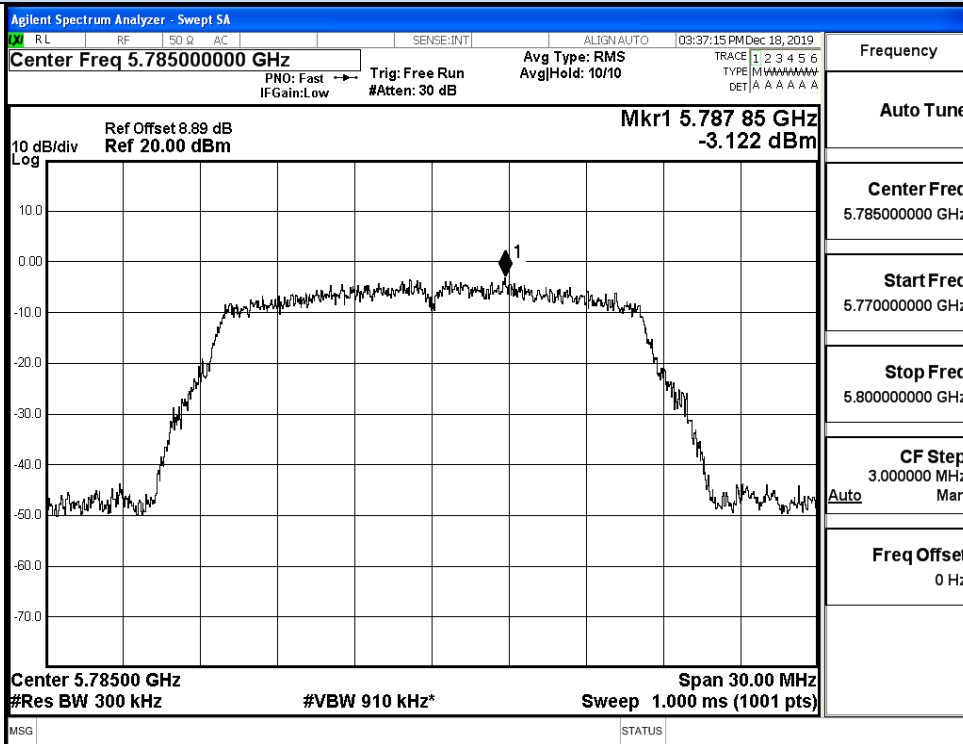
Test Mode	Channel	Frequency (MHz)	Power Density (dBm/300KHz)			Duty Cycle Factor (dB)	RBW Factor (dB)	Report Power Density (dBm/500KHz)			Limit (dBm/500 KHz)
			Ant_0	Ant_1	Sum			Ant_0	Ant_1	Sum	
11N20	149	5745	-5.22	-4.18	-1.66	0	2.218	-3.00	-1.96	0.56	30
	157	5785	-2.86	-3.33	-0.08	0	2.218	-0.64	-1.11	2.14	
	165	5825	-2.44	-4.43	-0.31	0	2.218	-0.23	-2.22	1.90	
11N40	151	5755	-7.22	-6.79	-3.99	0	2.218	-5.00	-4.57	-1.77	30
	159	5795	-6.13	-6.84	-3.46	0	2.218	-3.91	-4.62	-1.24	
11AC20	149	5745	-4.23	-3.82	-1.01	0	2.218	-2.01	-1.60	1.21	30
	157	5785	-3.09	-3.53	-0.29	0	2.218	-0.87	-1.31	1.93	
	165	5825	-2.46	-4.50	-0.35	0	2.218	-0.24	-2.29	1.87	
11AC40	151	5755	-7.59	-6.78	-4.16	0	2.218	-5.37	-4.56	-1.94	30
	159	5795	-5.91	-6.80	-3.32	0	2.218	-3.70	-4.58	-1.11	
11AC80	155	5775	-10.06	-11.22	-7.59	0	2.218	-7.84	-9.00	-5.37	30

Ant0

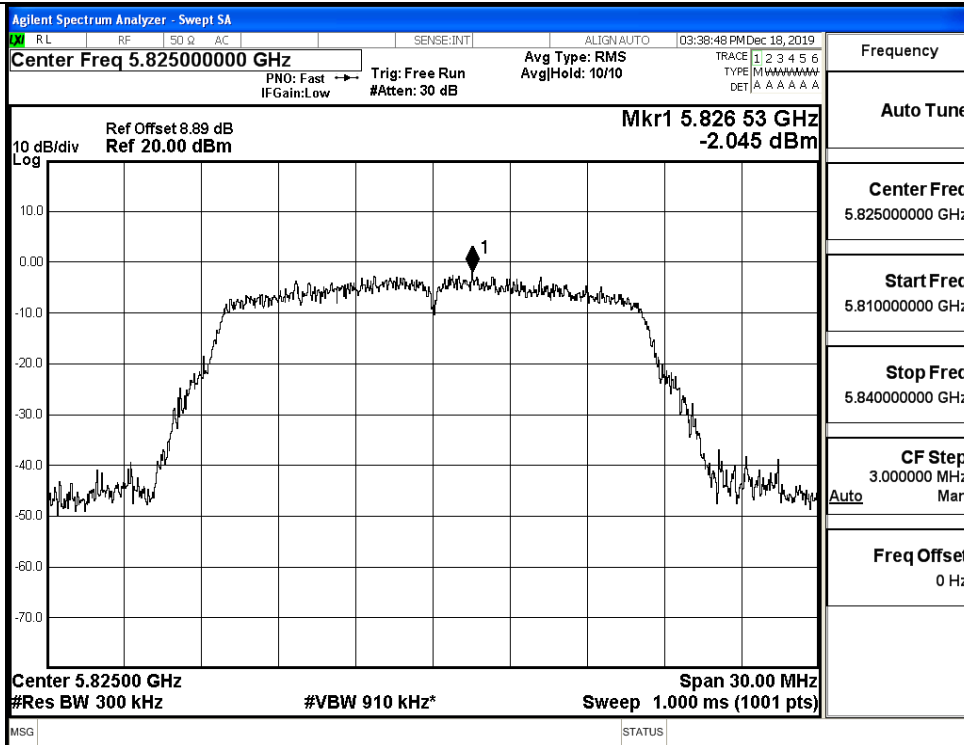
Power Spectral Density



IEEE 802.11a / Channel 149 / 5745MHz

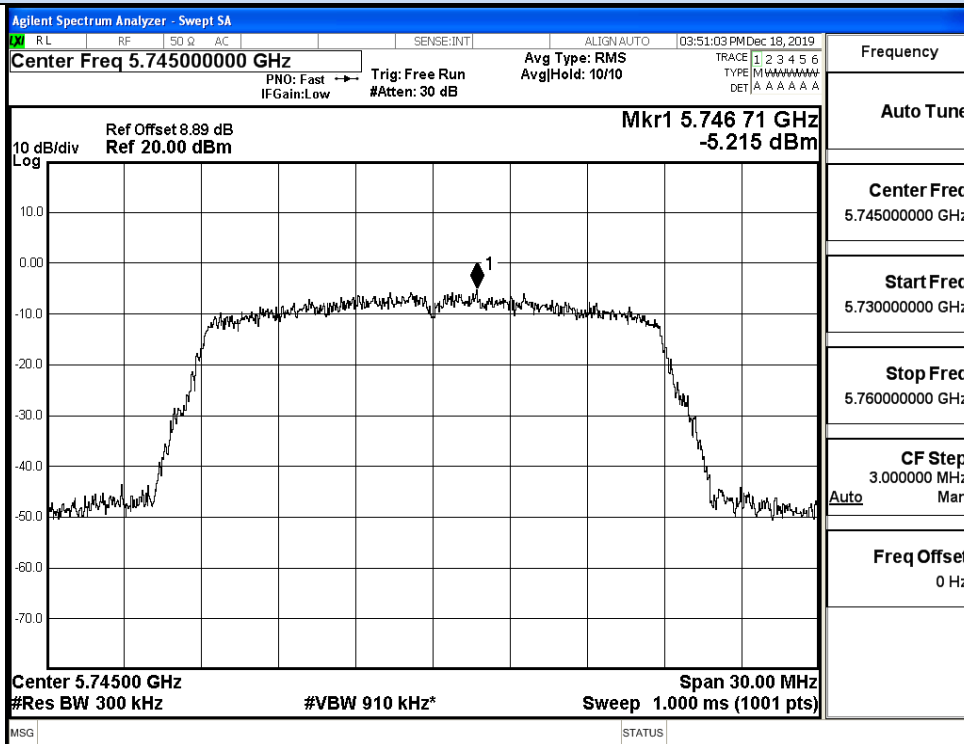


IEEE 802.11na / Channel 157 / 5785MHz

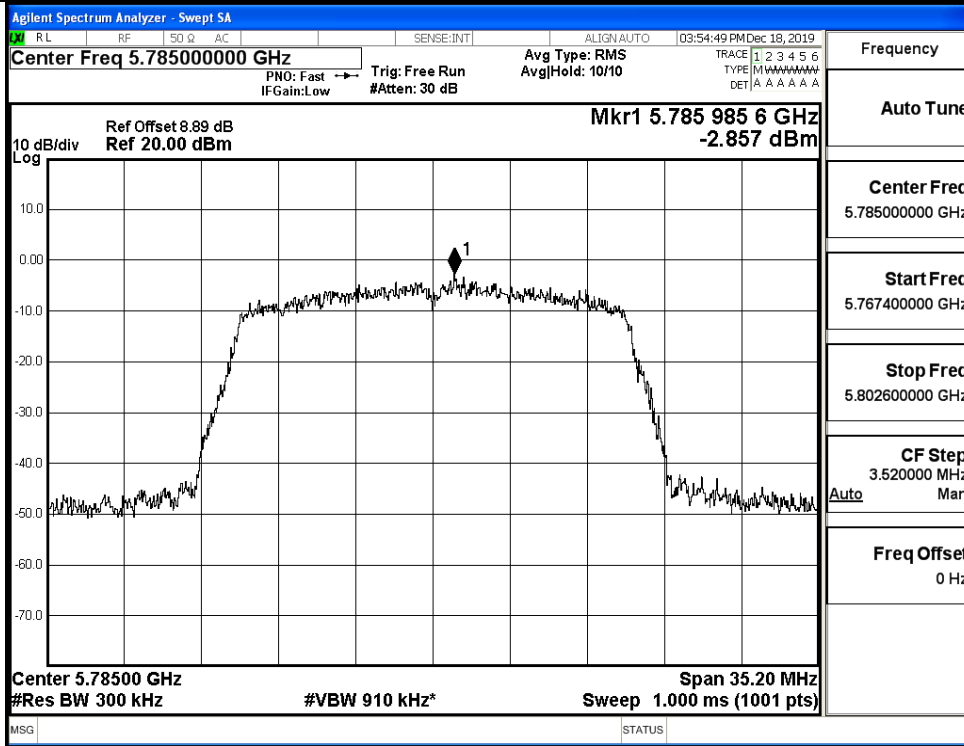


IEEE 802.11na / Channel 165 / 5825MHz

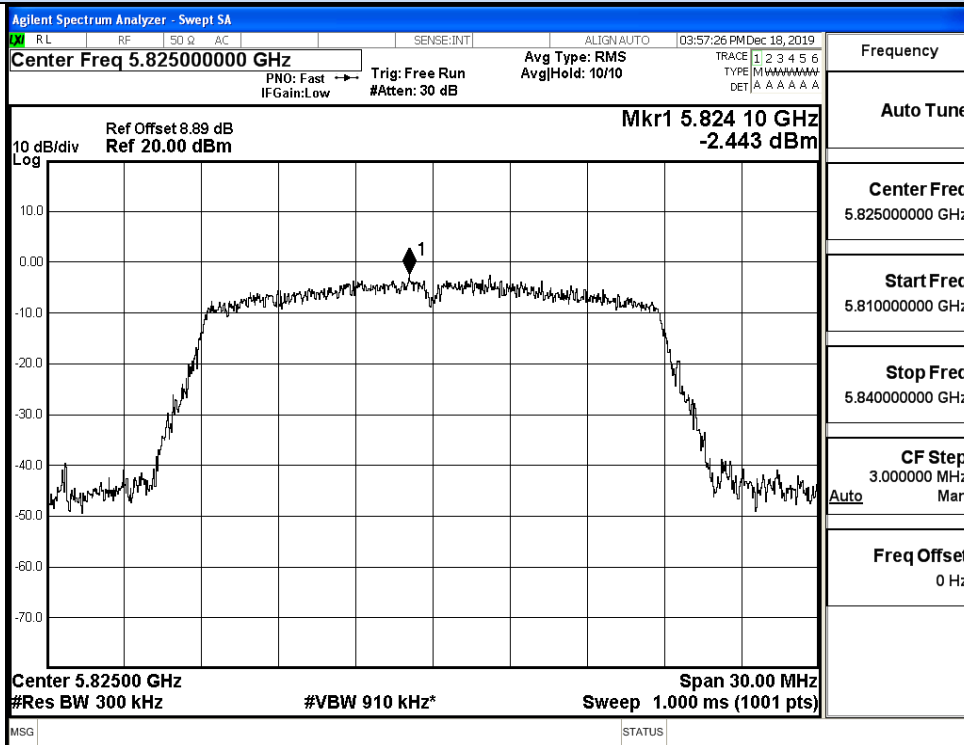
Power Spectral Density



IEEE 802.11n20 / Channel 149 / 5745MHz

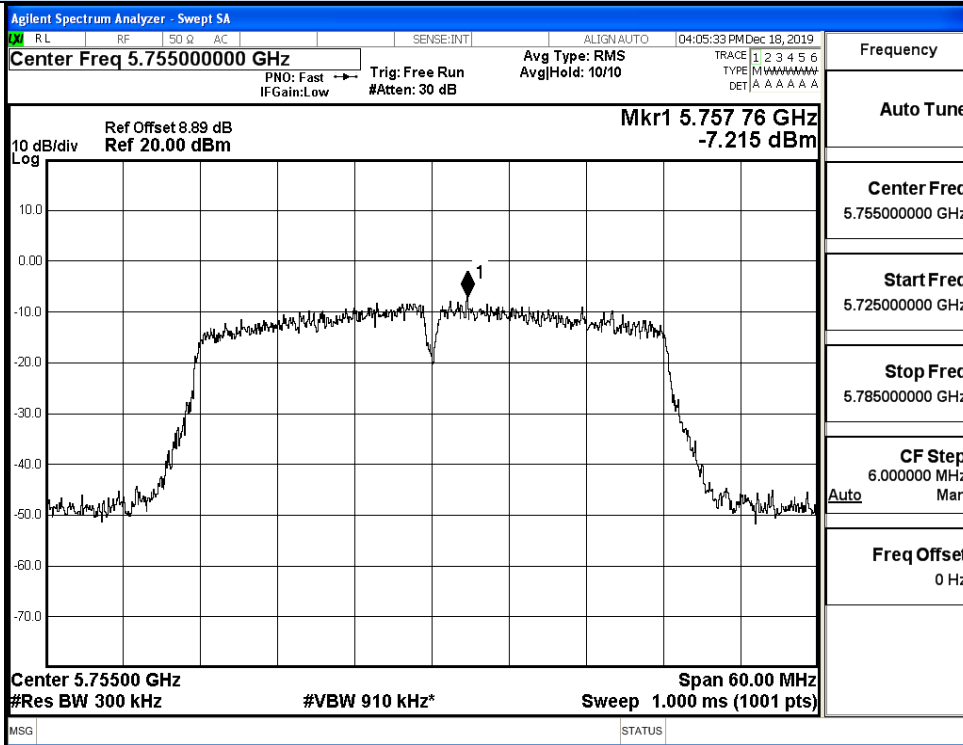


IEEE 802.11n20 / Channel 157 / 5785MHz

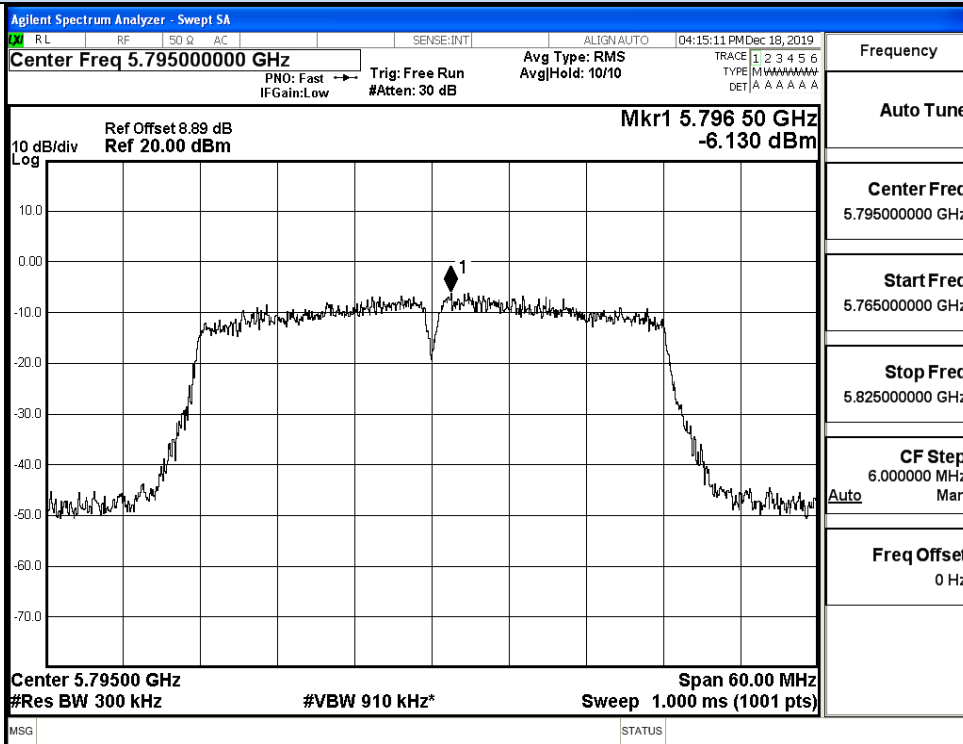


IEEE 802.11n20 / Channel 165 / 5825MHz

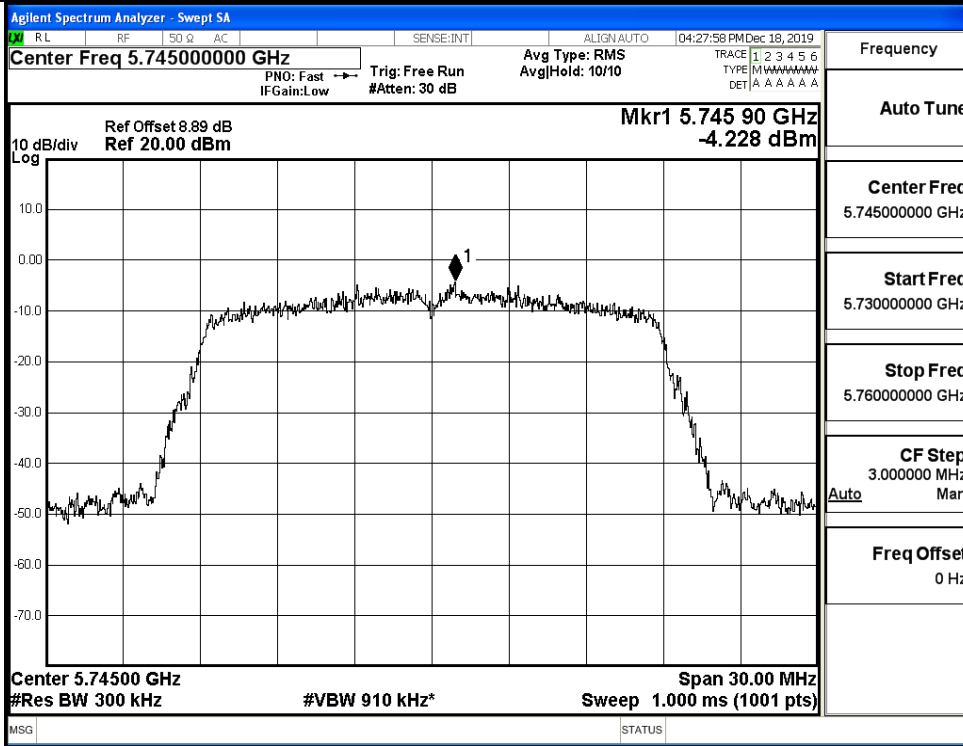
Power Spectral Density



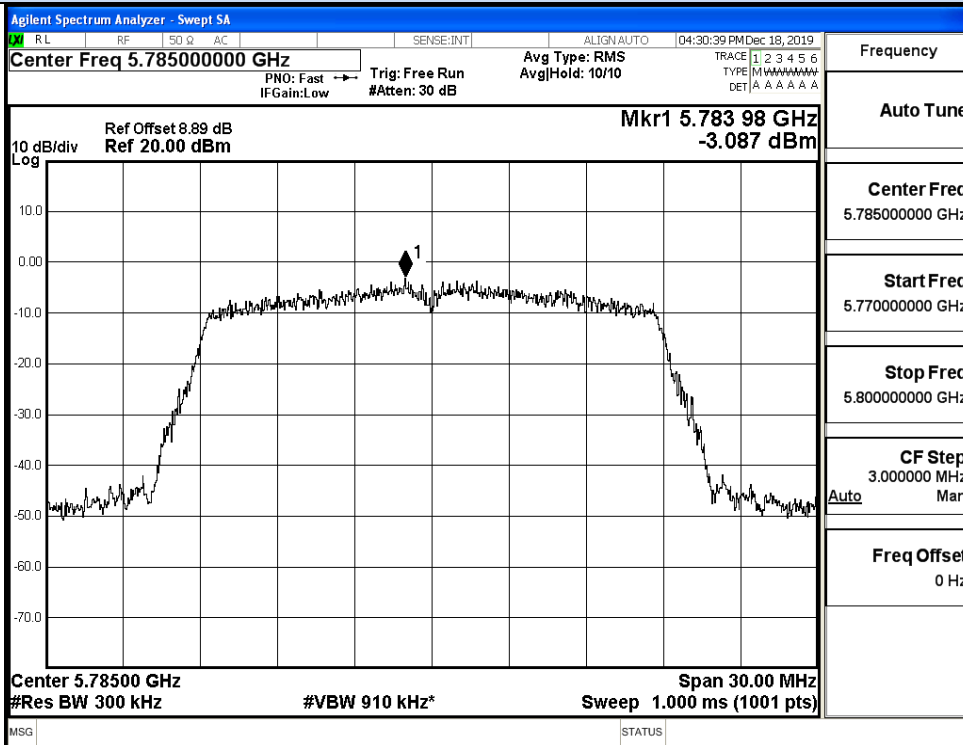
IEEE 802.11n40 / Channel 151 / 5755MHz



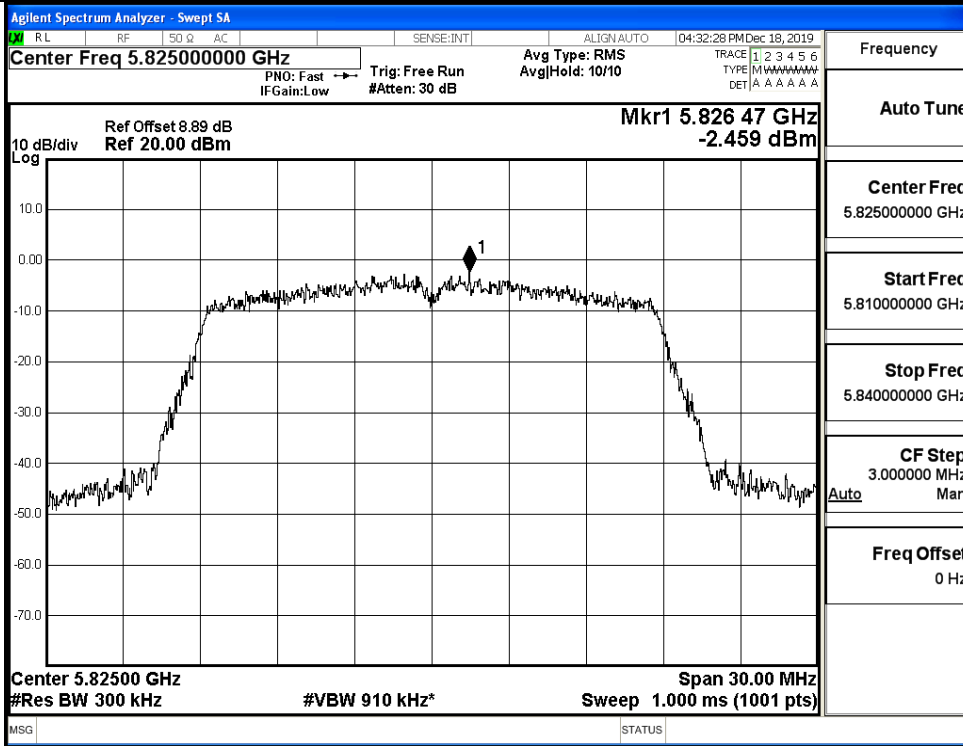
IEEE 802.11n40 / Channel 159 / 5795MHz



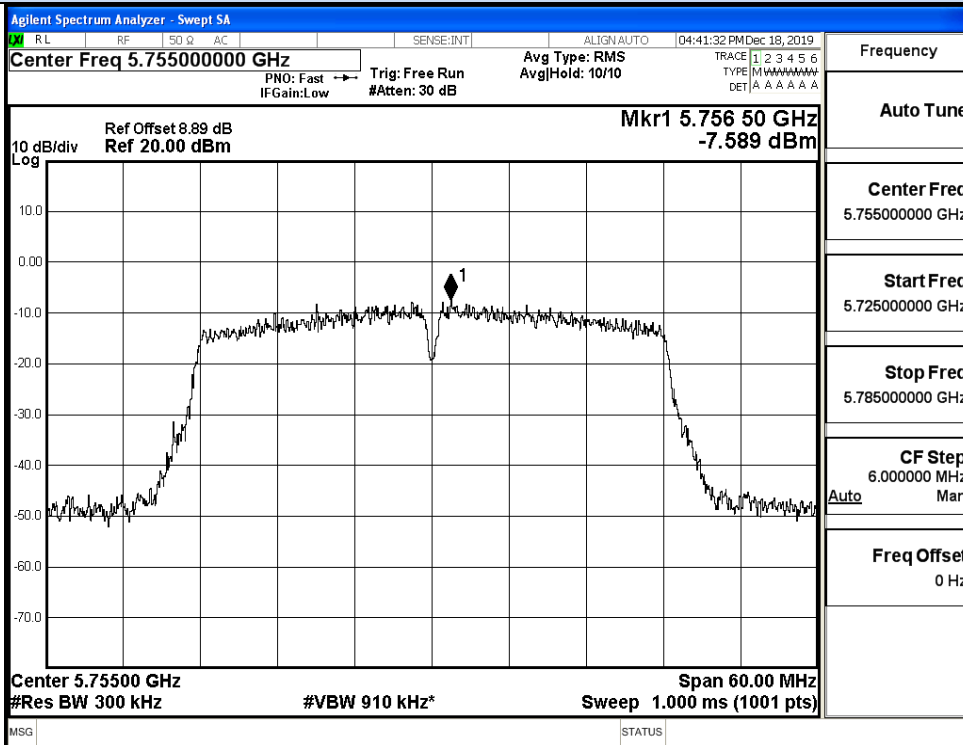
IEEE 802.11ac20 / Channel 149 / 5745MHz



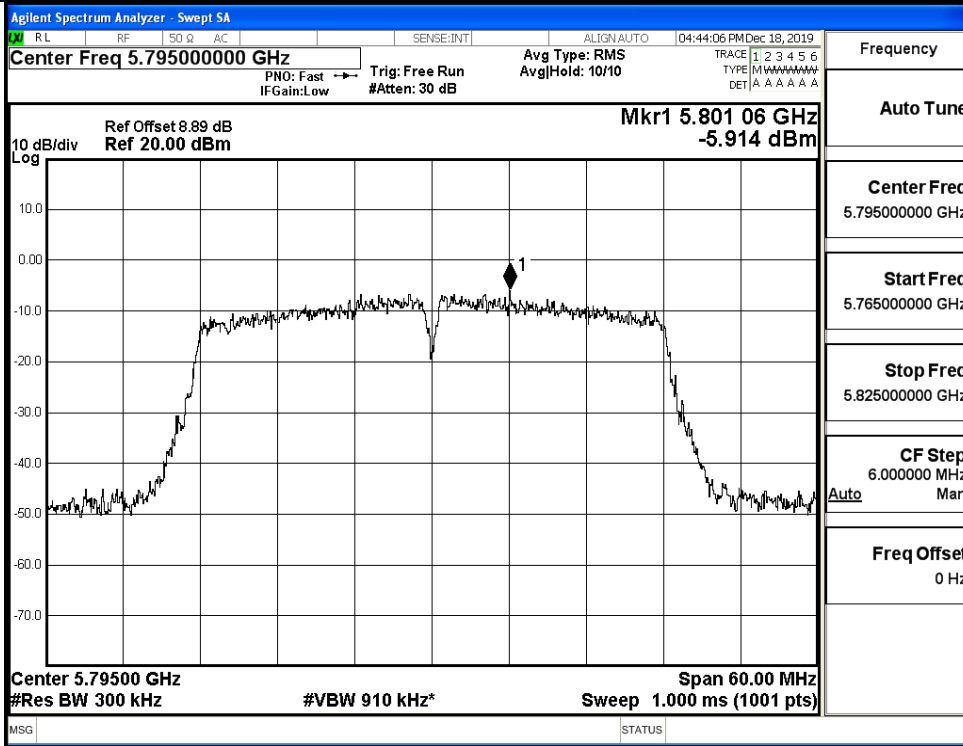
IEEE 802.11ac20 / Channel 157 / 5785MHz



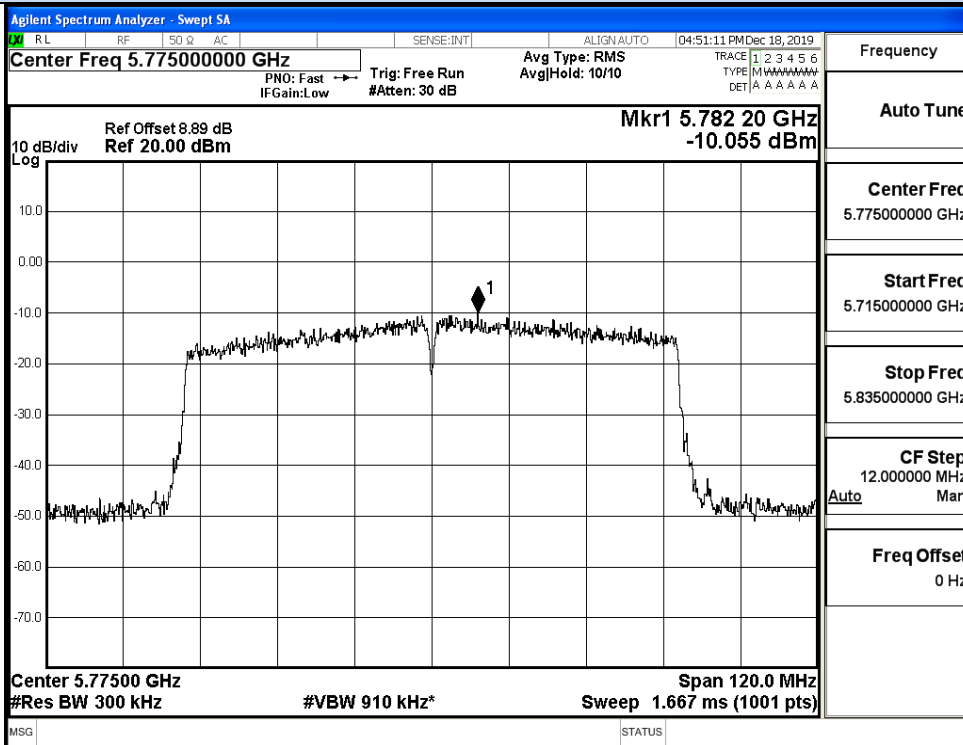
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz

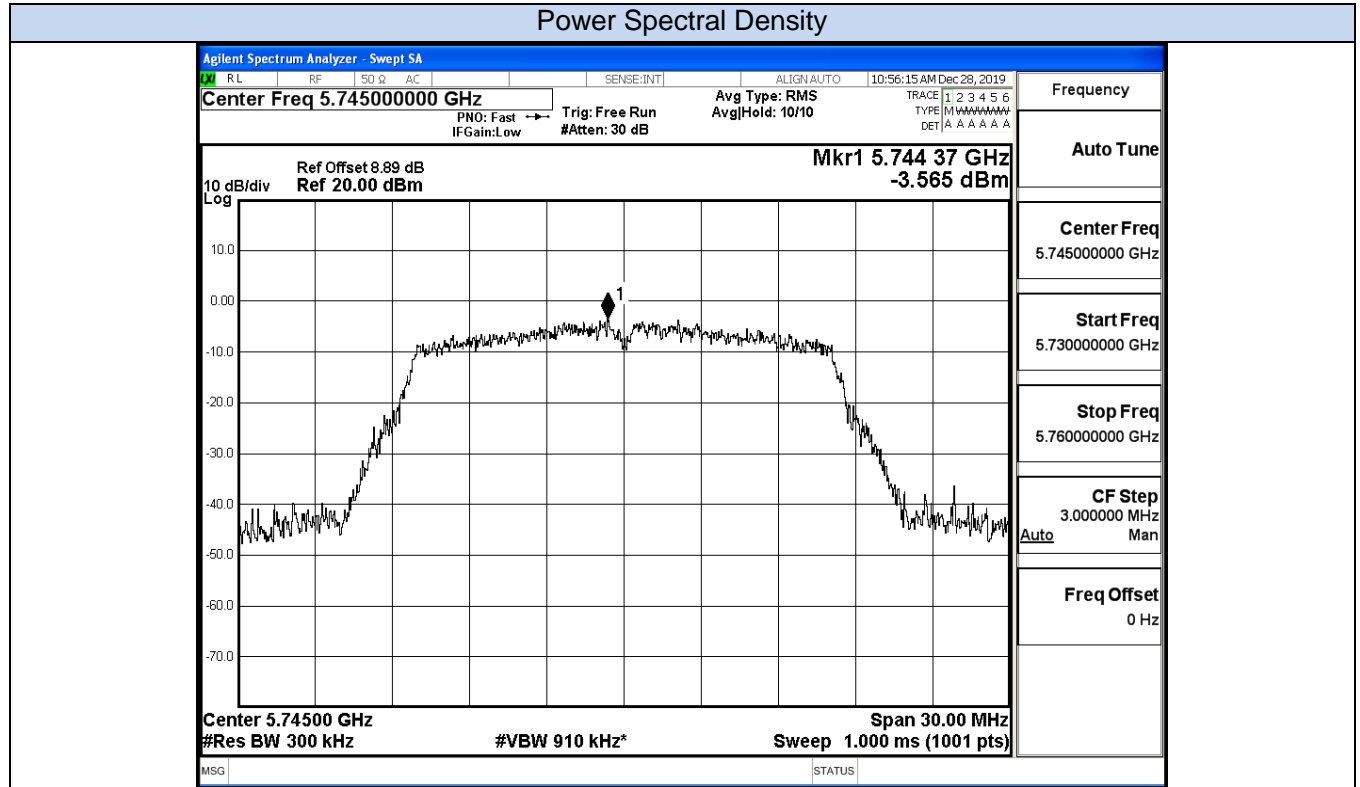


IEEE 802.11ac40 / Channel 159 / 5795MHz

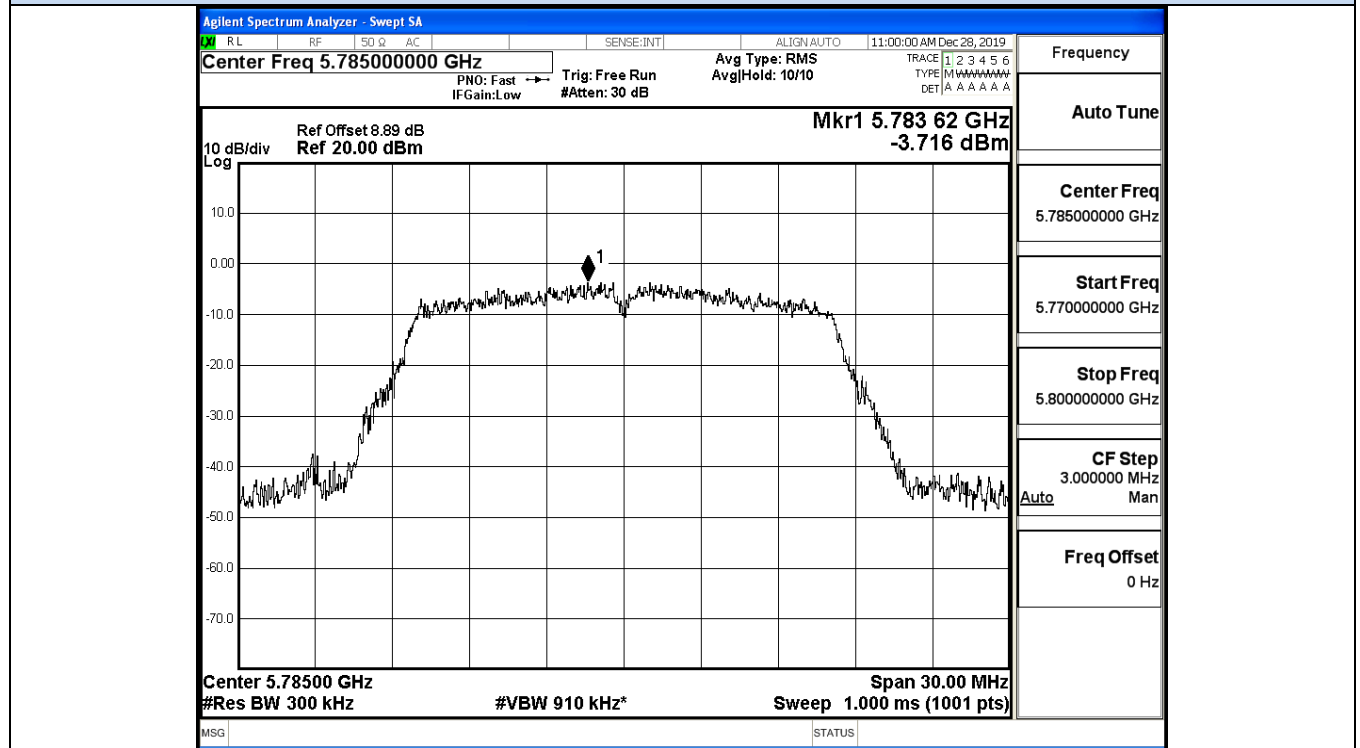


IEEE 802.11ac80 / Channel 155/ 5775MHz

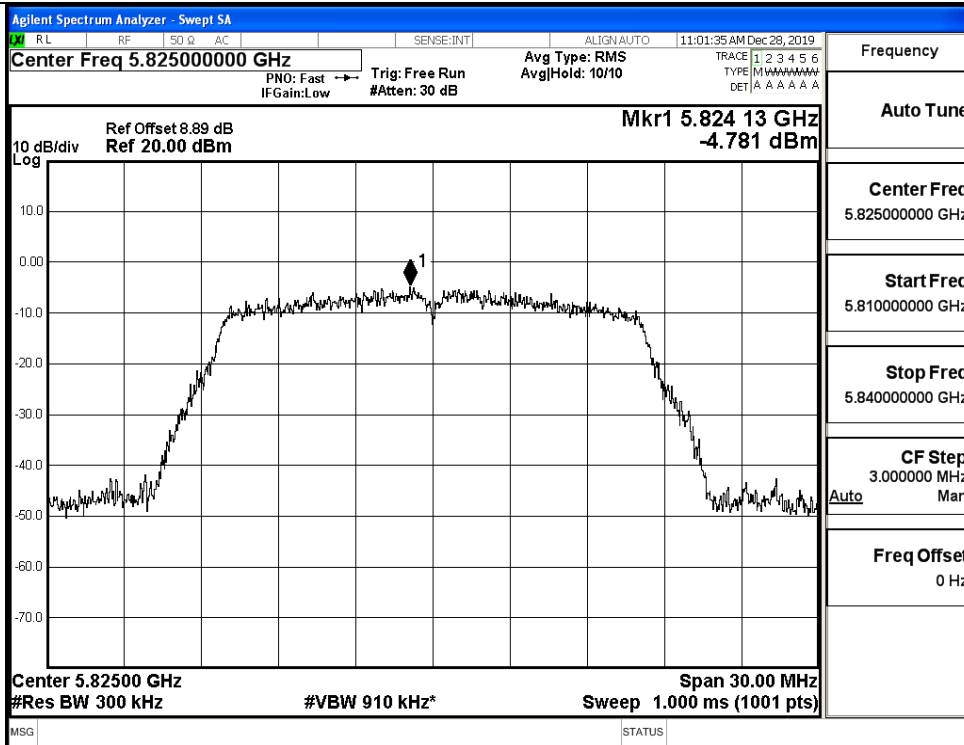
Ant 1



IEEE 802.11a / Channel 149 / 5745MHz

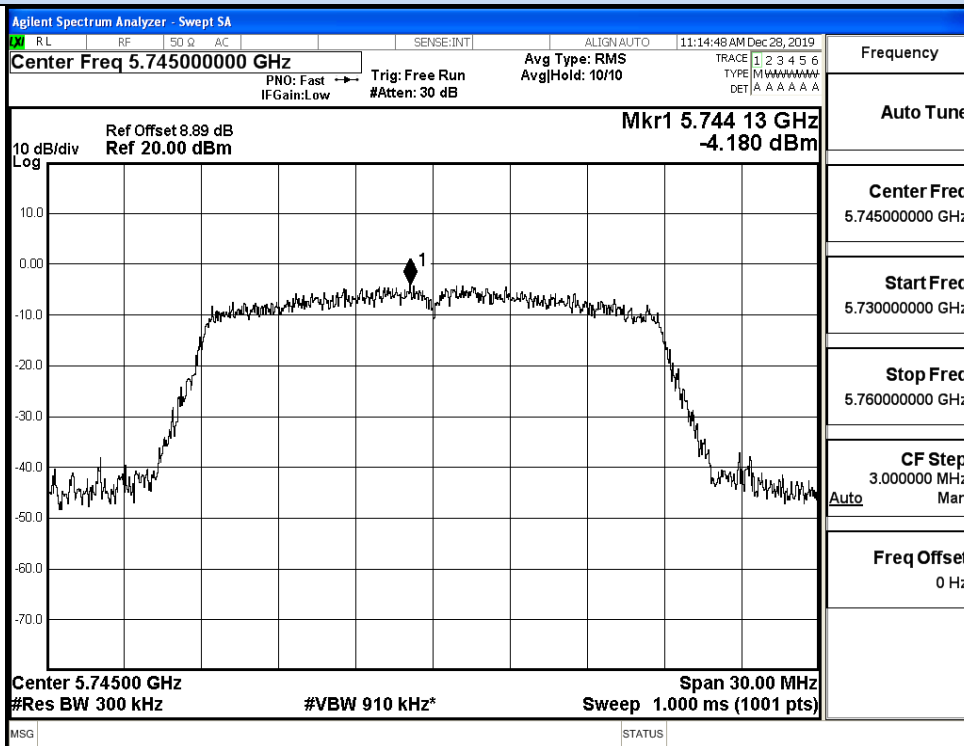


IEEE 802.11na / Channel 157 / 5785MHz

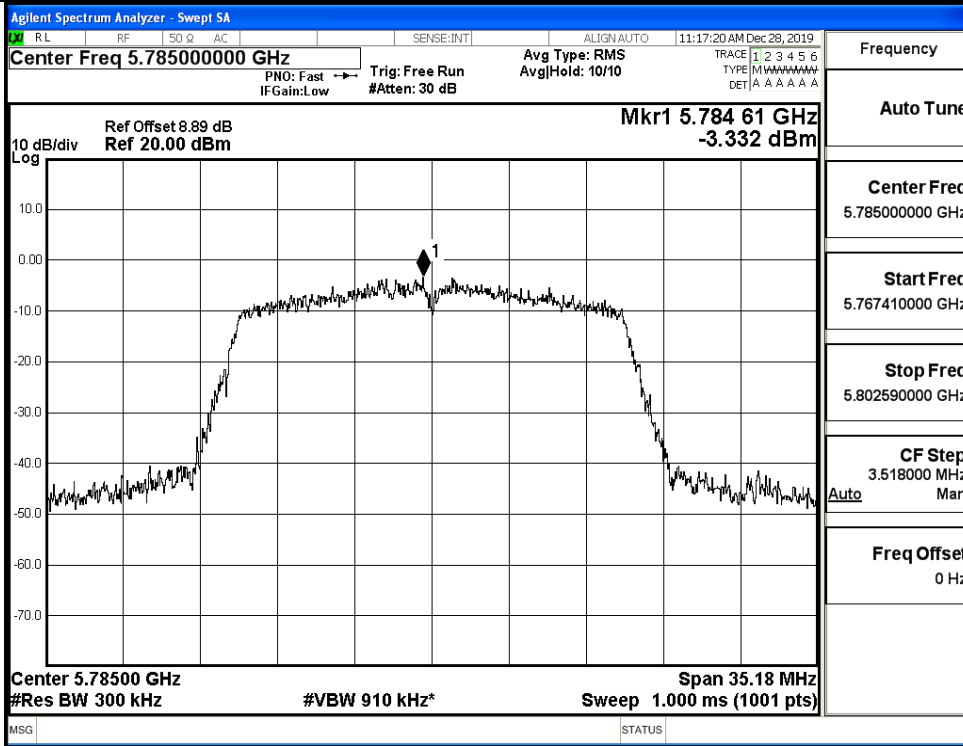


IEEE 802.11na / Channel 165 / 5825MHz

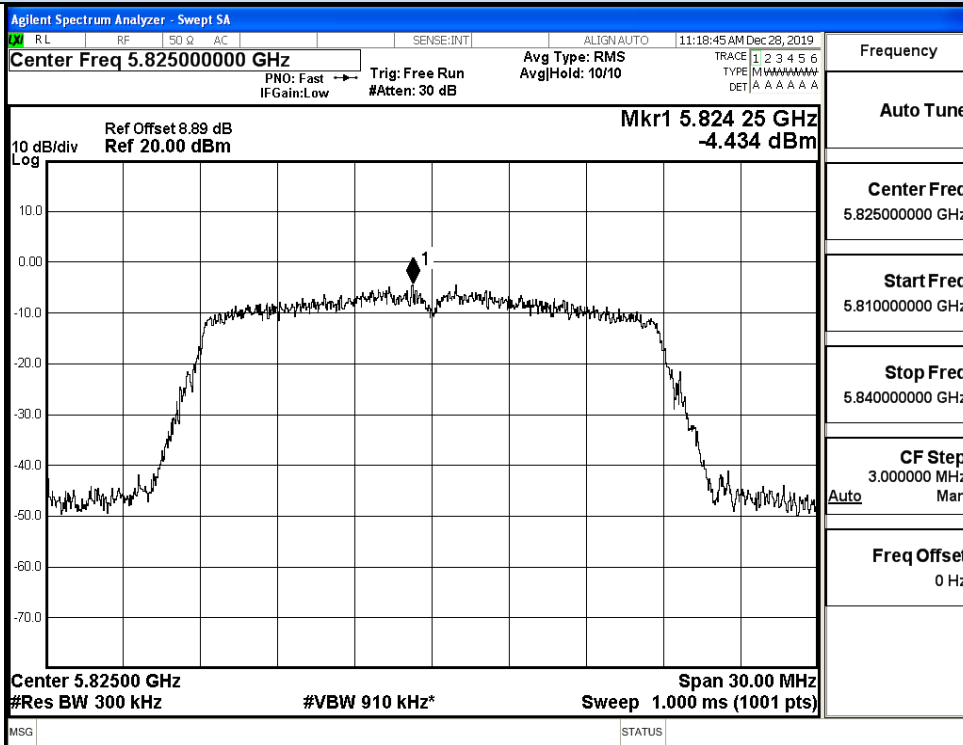
Power Spectral Density



IEEE 802.11n20 / Channel 149 / 5745MHz

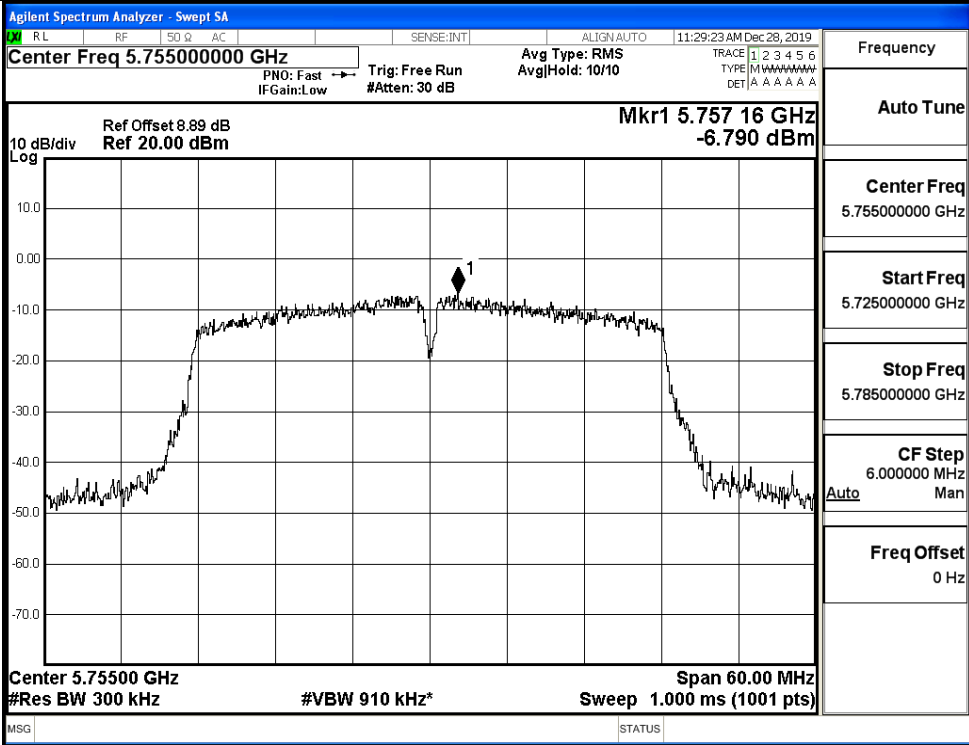


IEEE 802.11n20 / Channel 157 / 5785MHz

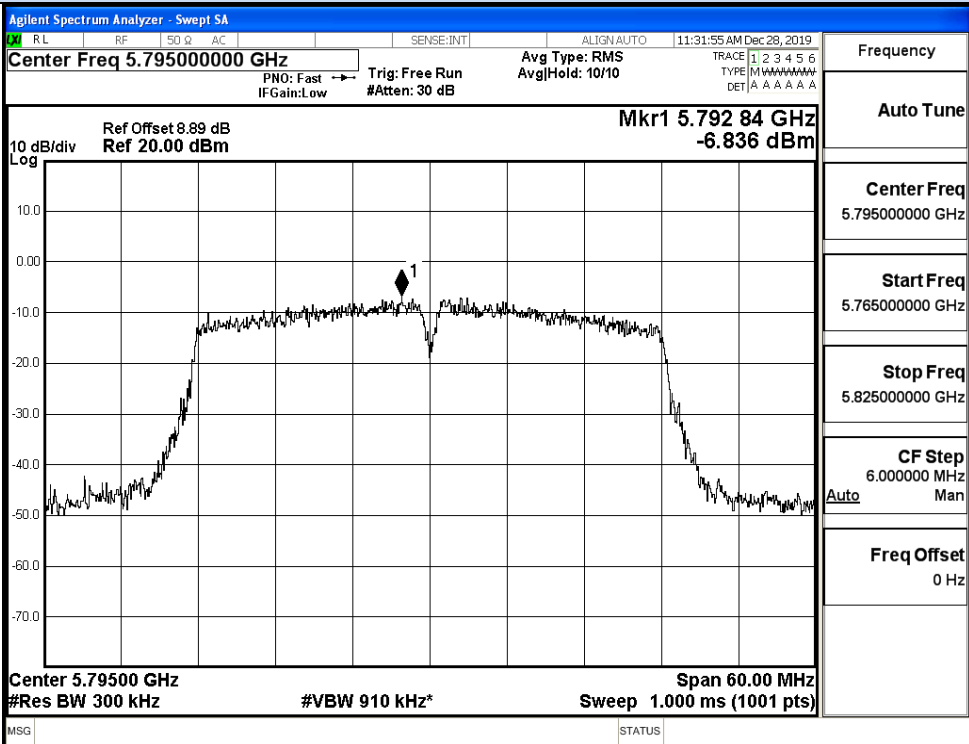


IEEE 802.11n20 / Channel 165 / 5825MHz

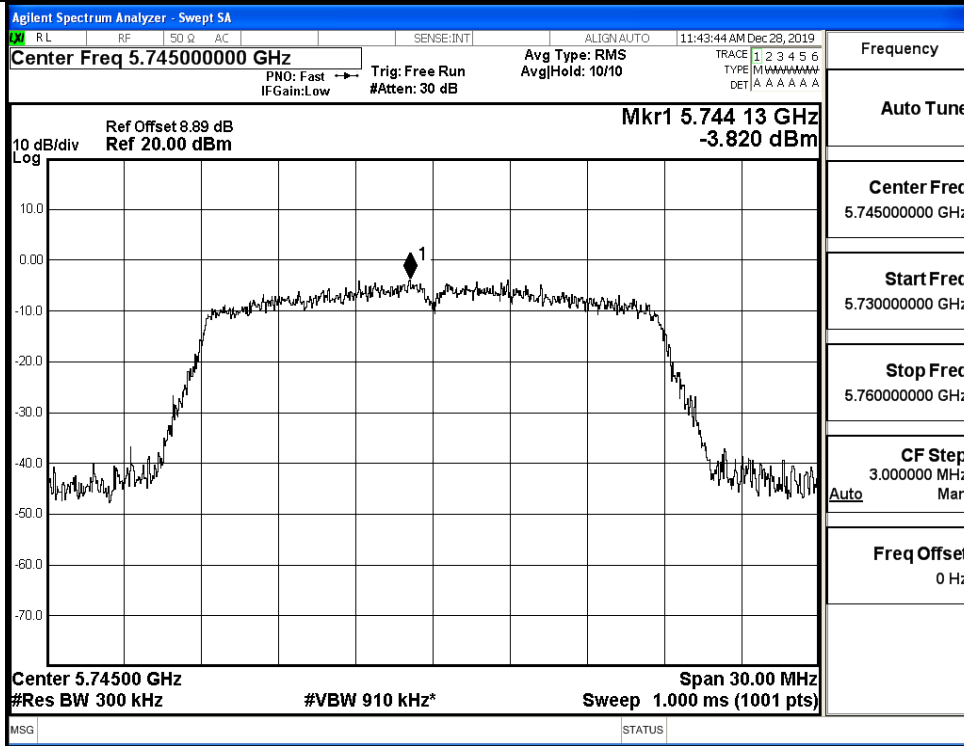
Power Spectral Density



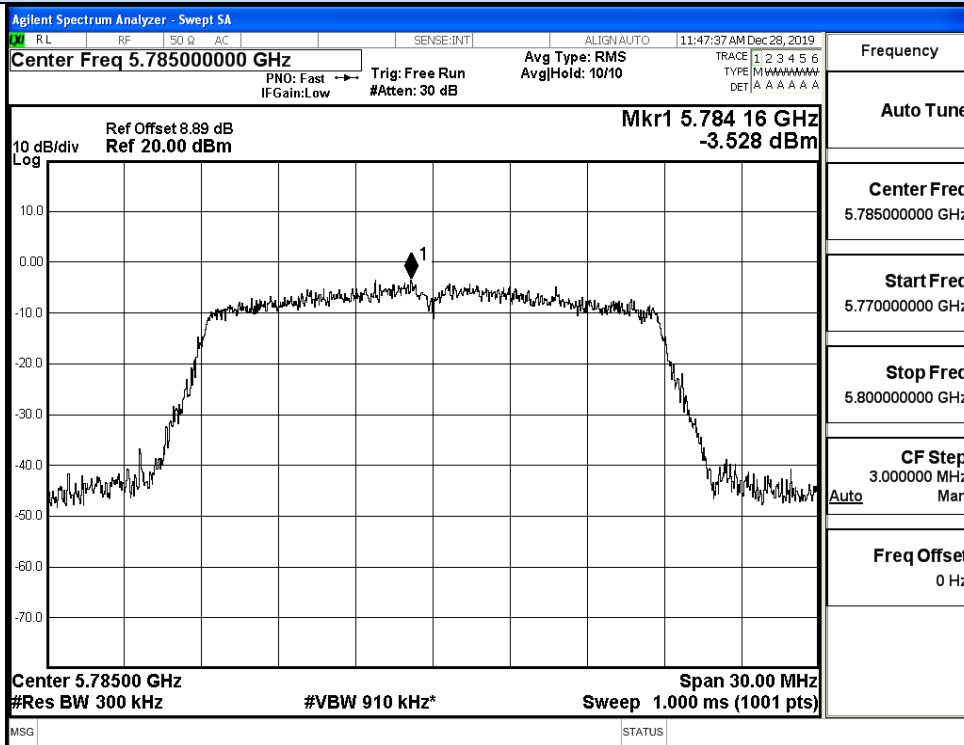
IEEE 802.11n40 / Channel 151 / 5755MHz



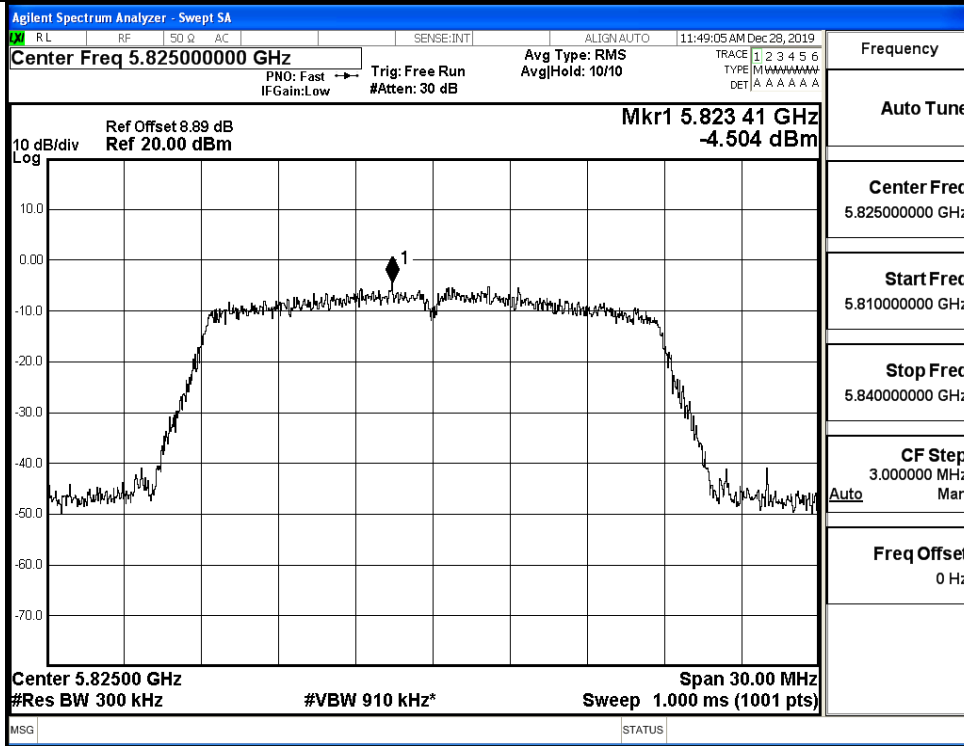
IEEE 802.11n40 / Channel 159 / 5795MHz



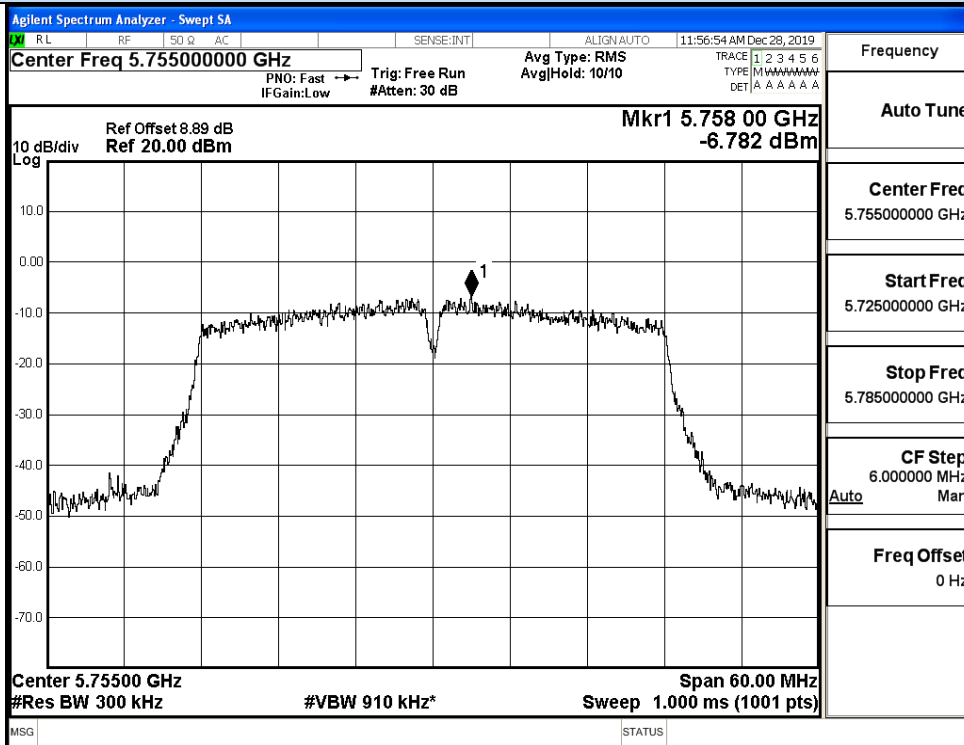
IEEE 802.11ac20 / Channel 149 / 5745MHz



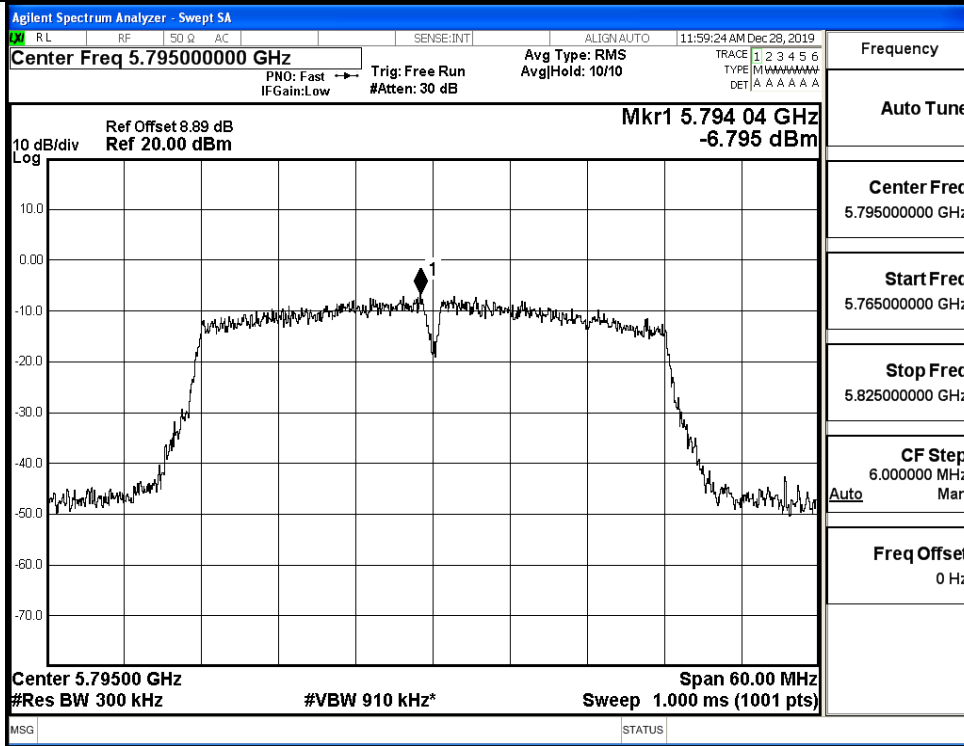
IEEE 802.11ac20 / Channel 157 / 5785MHz



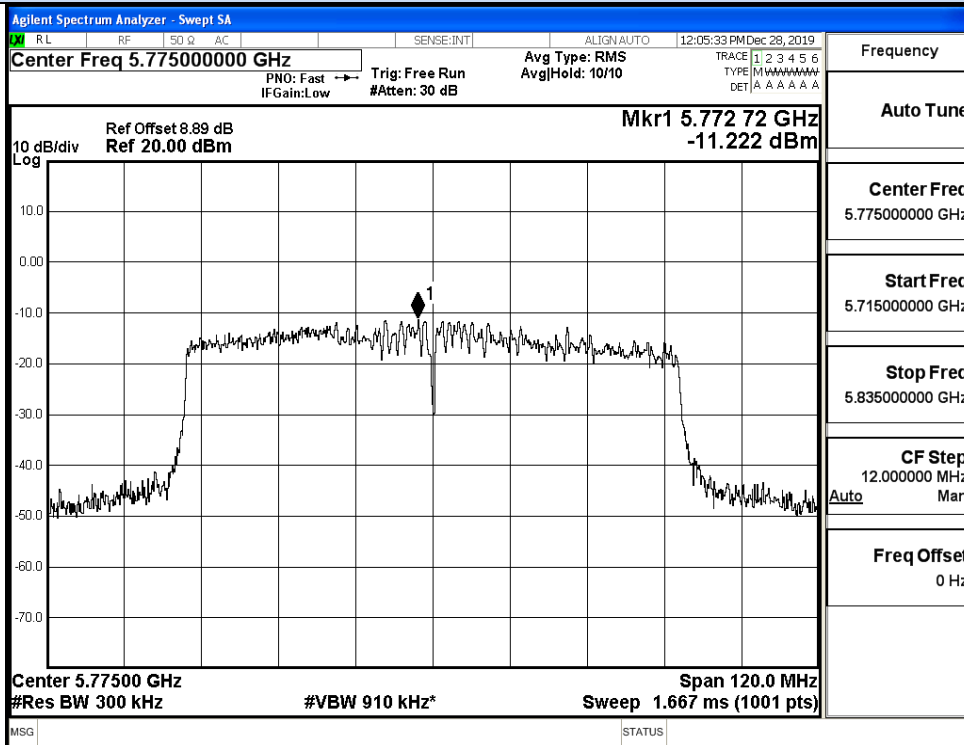
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz



IEEE 802.11ac40 / Channel 159 / 5795MHz

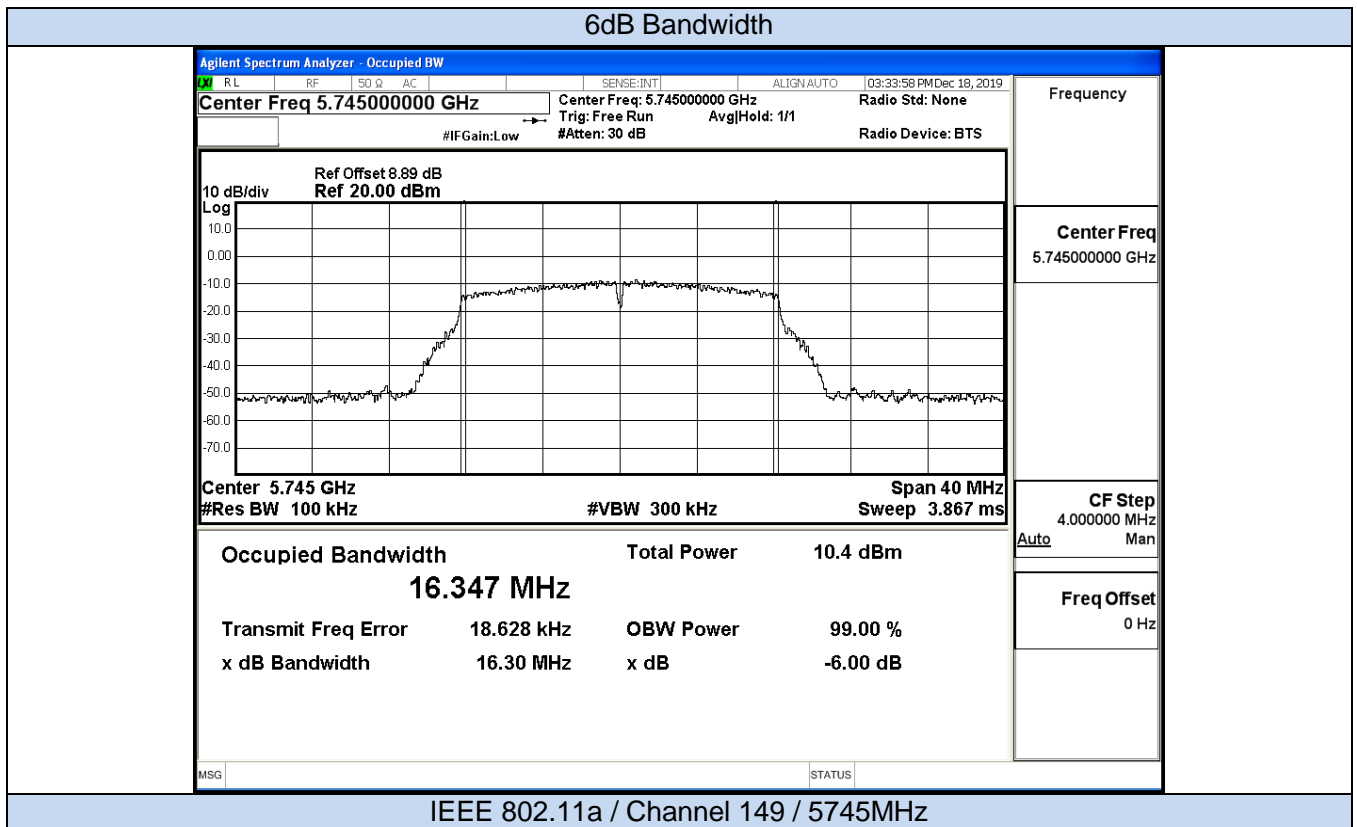


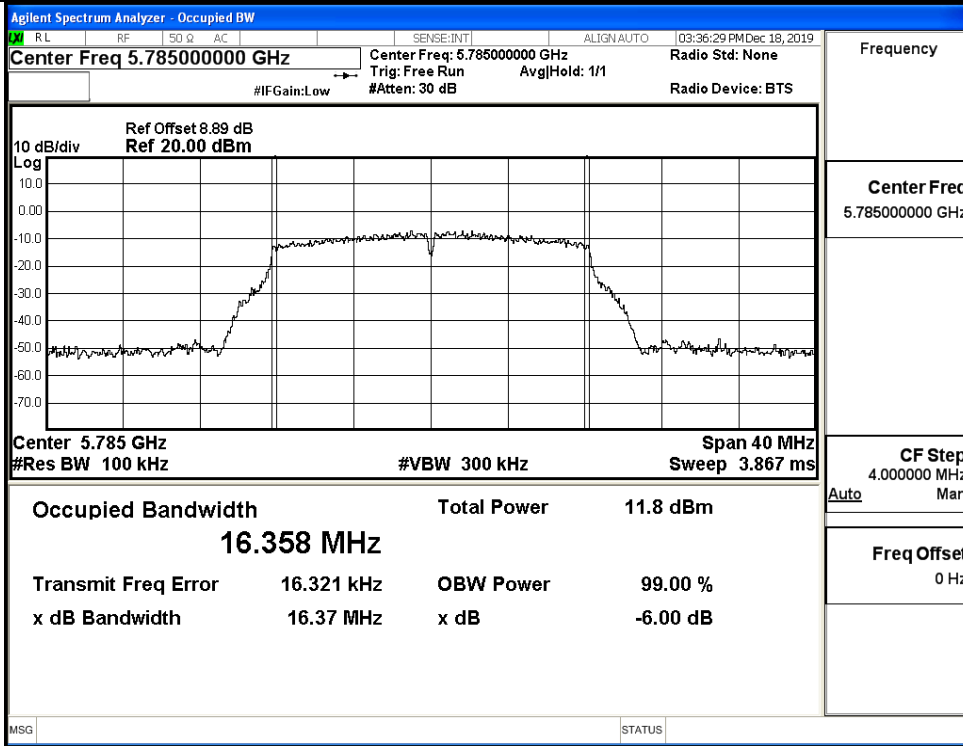
IEEE 802.11ac80 / Channel 155/ 5775MHz

E.4 Emission Bandwidth

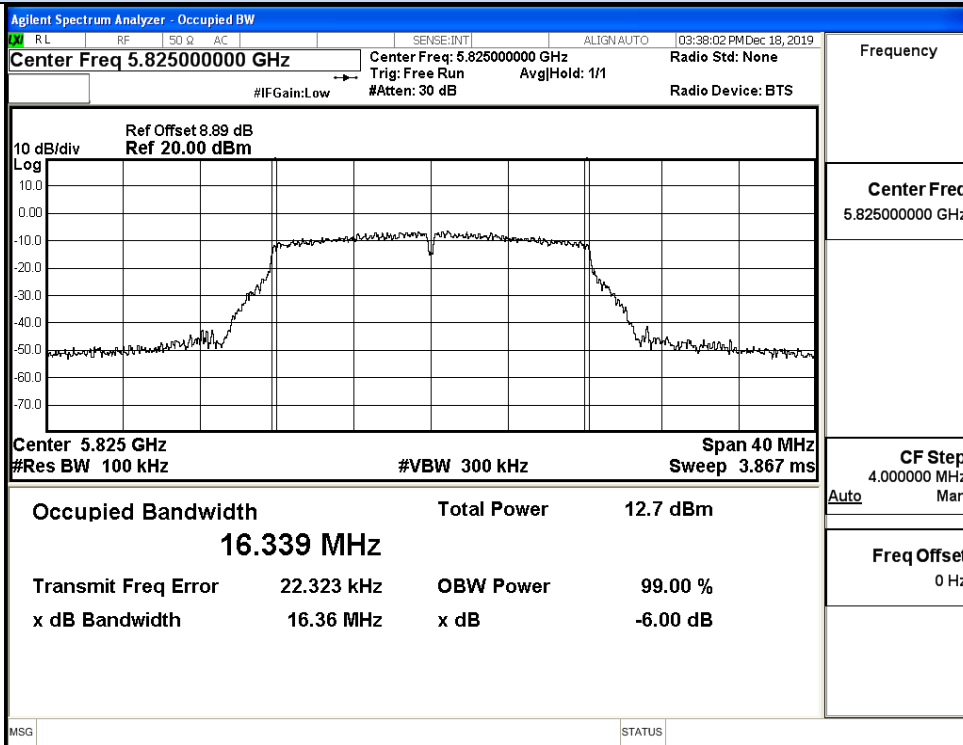
Ant0

Test Mode	Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Verdict
11A	149	5745	16.30	>=0.5	Pass
	157	5785	16.37		Pass
	165	5825	16.36		Pass
11N20 SISO	149	5745	17.59	>=0.5	Pass
	157	5785	17.60		Pass
	165	5825	17.58		Pass
11N40 SISO	151	5755	35.97	>=0.5	Pass
	159	5795	34.99		Pass
11AC20S ISO	149	5745	17.58	>=0.5	Pass
	157	5785	17.34		Pass
	165	5825	16.88		Pass
11AC40S ISO	151	5755	35.91	>=0.5	Pass
	159	5795	36.06		Pass
11AC80S ISO	155	5775	74.79	>=0.5	Pass



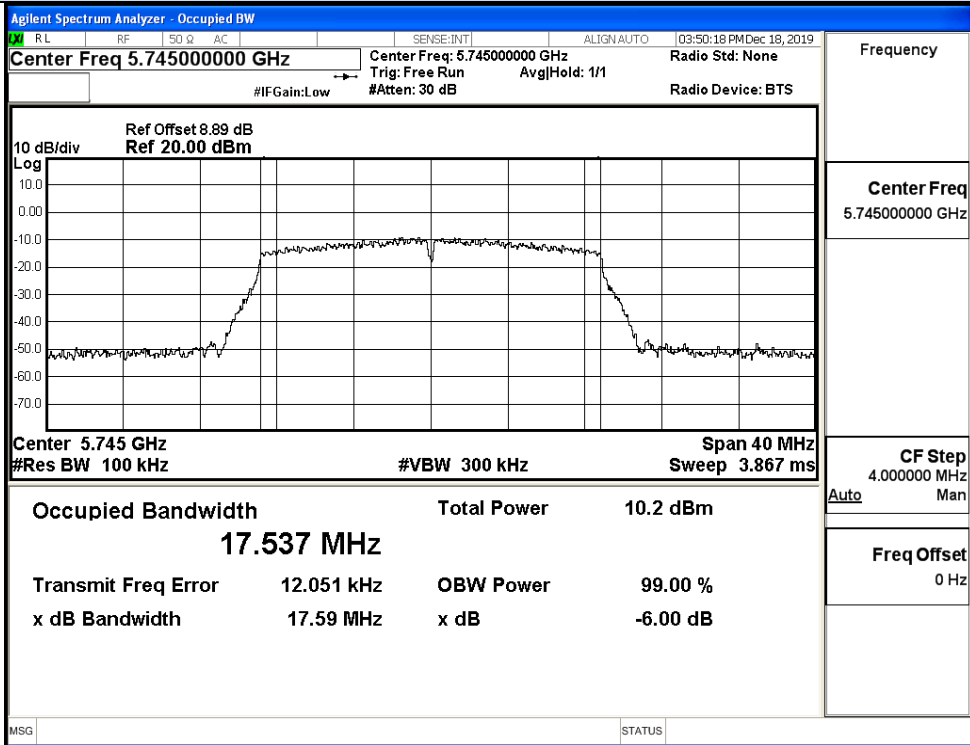


IEEE 802.11a / Channel 157 / 5785MHz

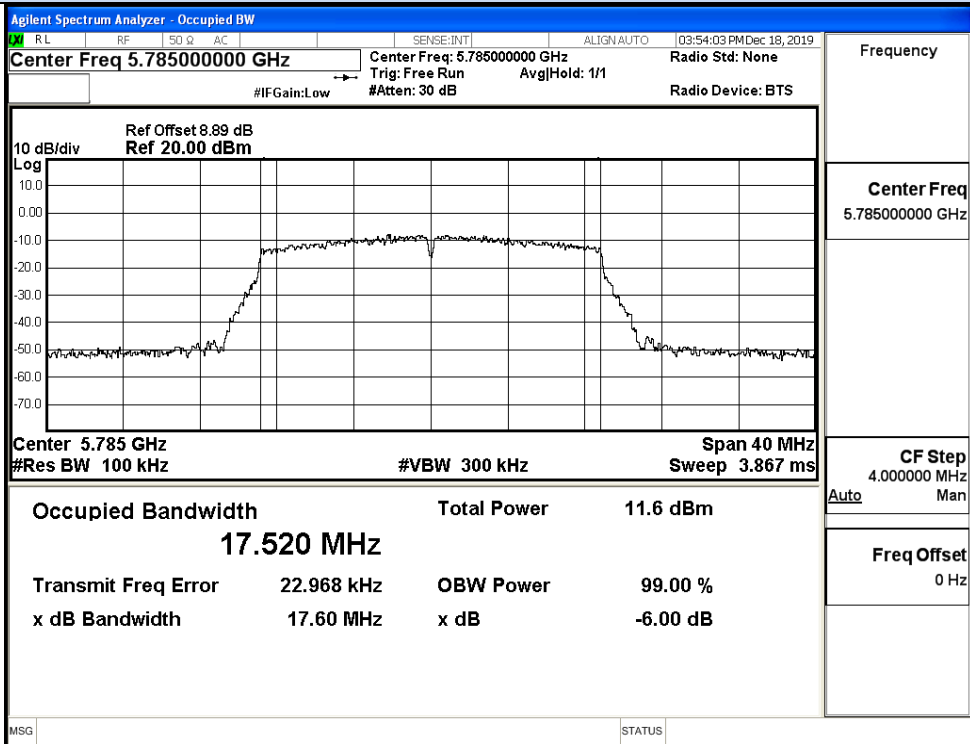


IEEE 802.11a / Channel 165 / 5825MHz

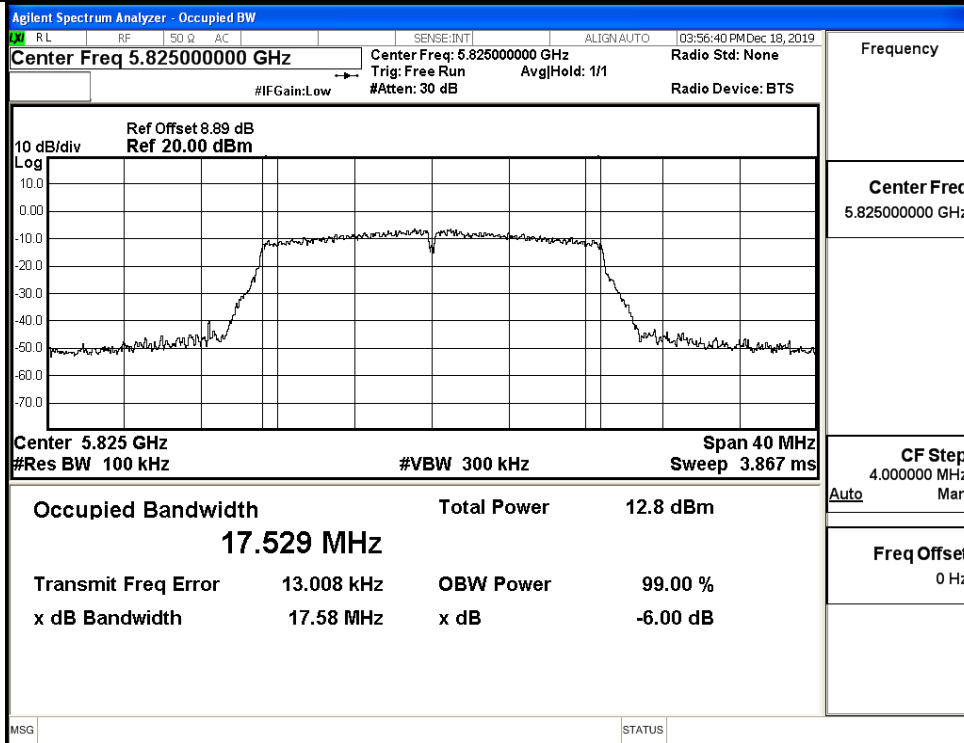
6dB Bandwidth



IEEE 802.11n20 / Channel 149 / 5745MHz

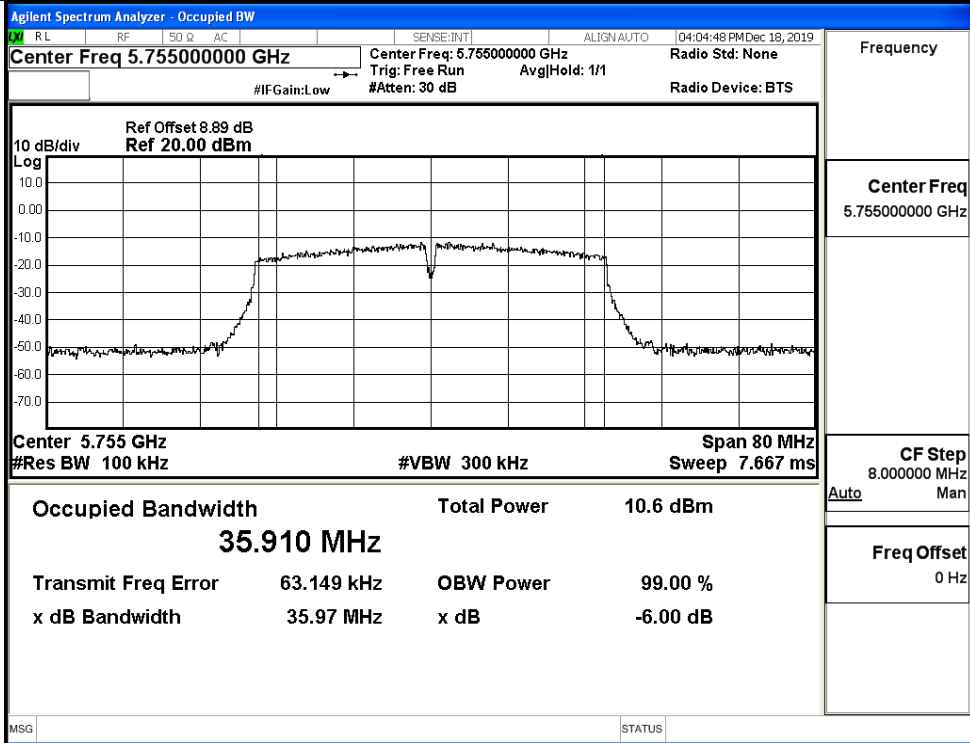


IEEE 802.11n20 / Channel 157 / 5785MHz

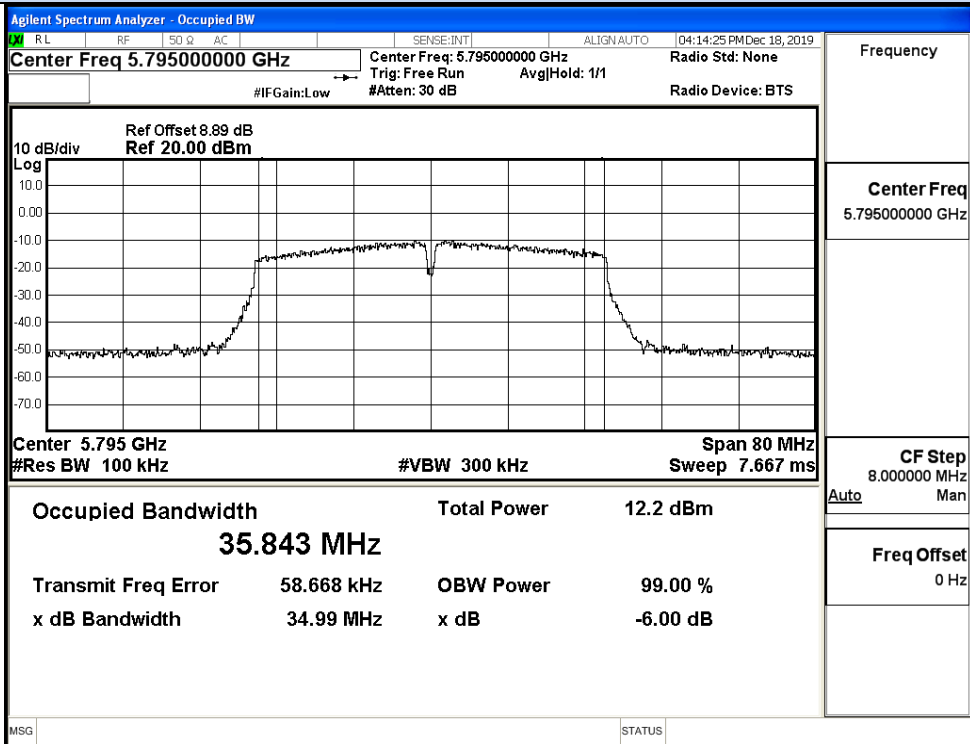


IEEE 802.11n20 / Channel 165 / 5825MHz

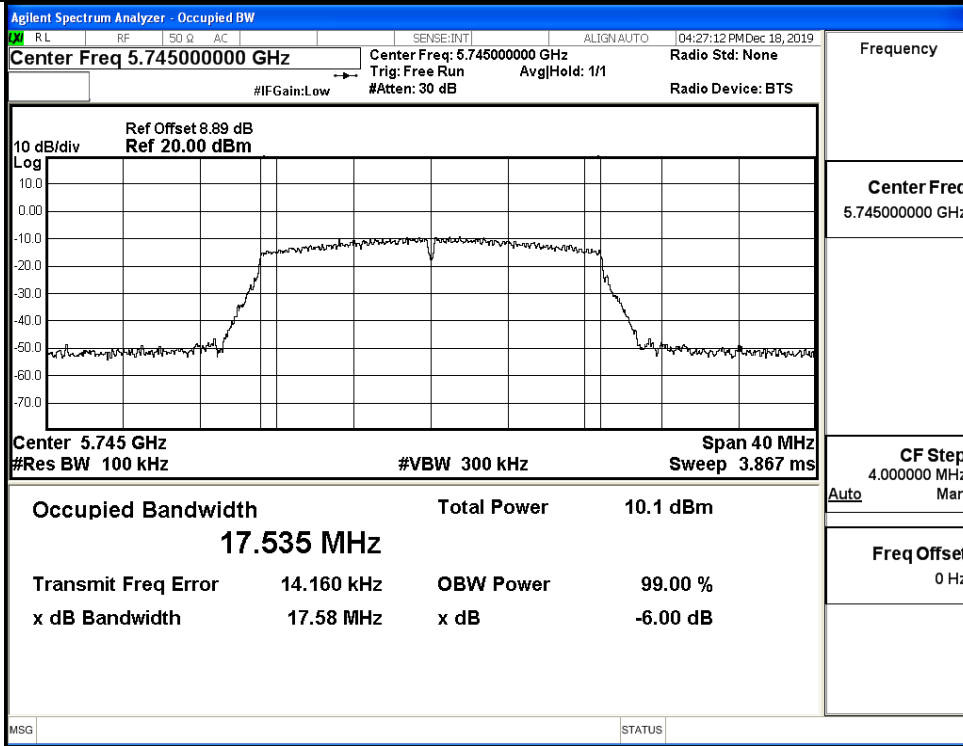
26dB Bandwidth



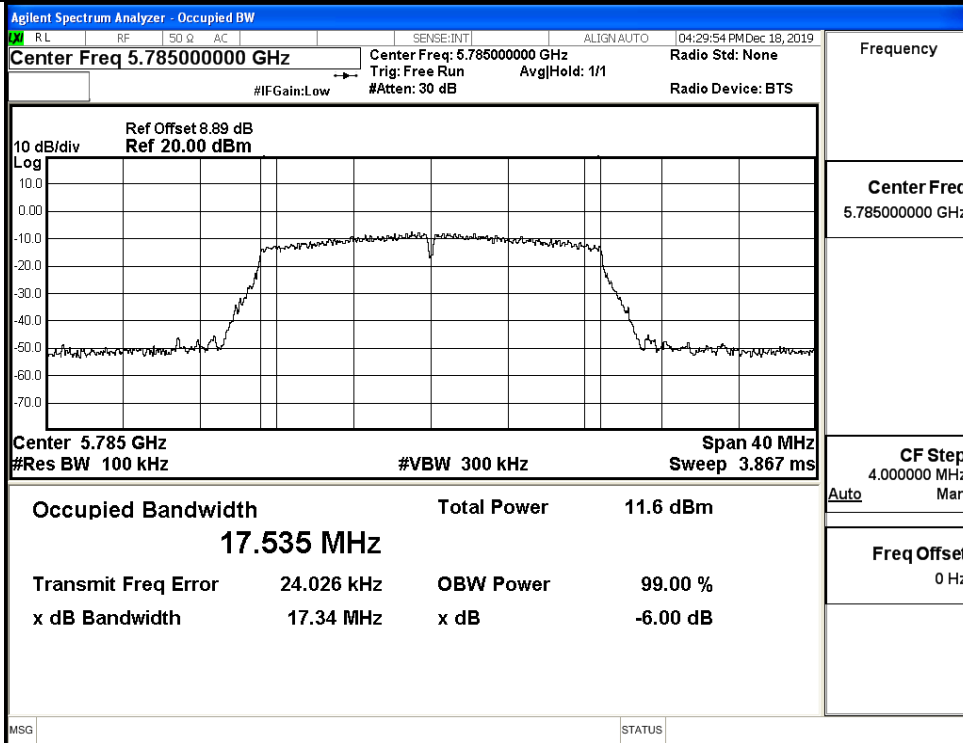
IEEE 802.11n40 / Channel 151 / 5755MHz



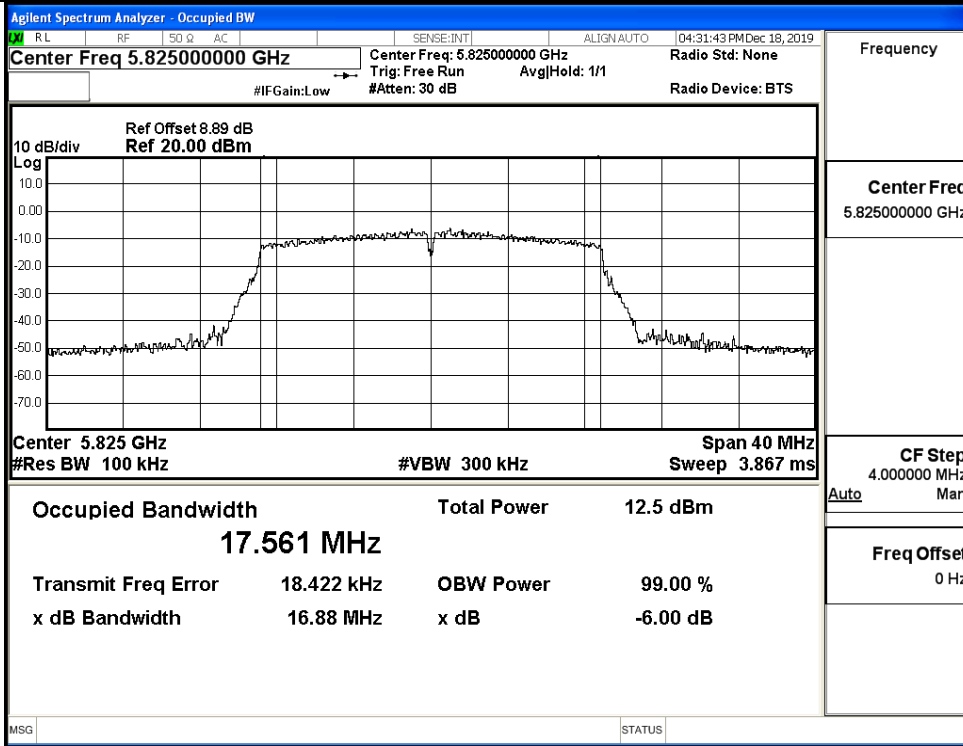
IEEE 802.11n40 / Channel 159 / 5795MHz



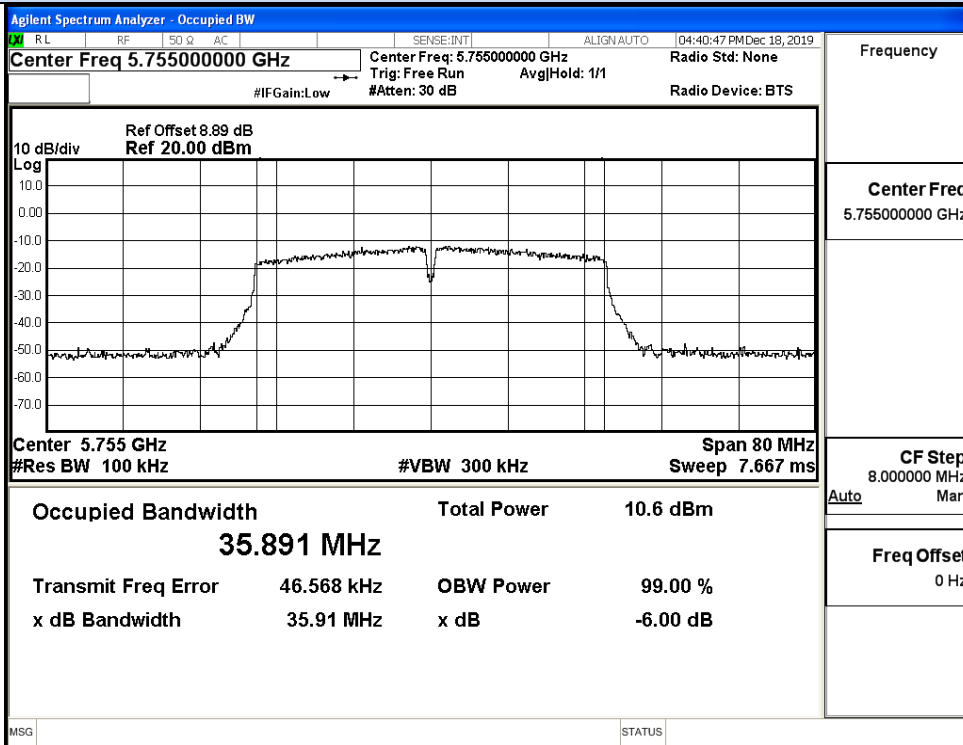
IEEE 802.11ac20 / Channel 149 / 5745MHz



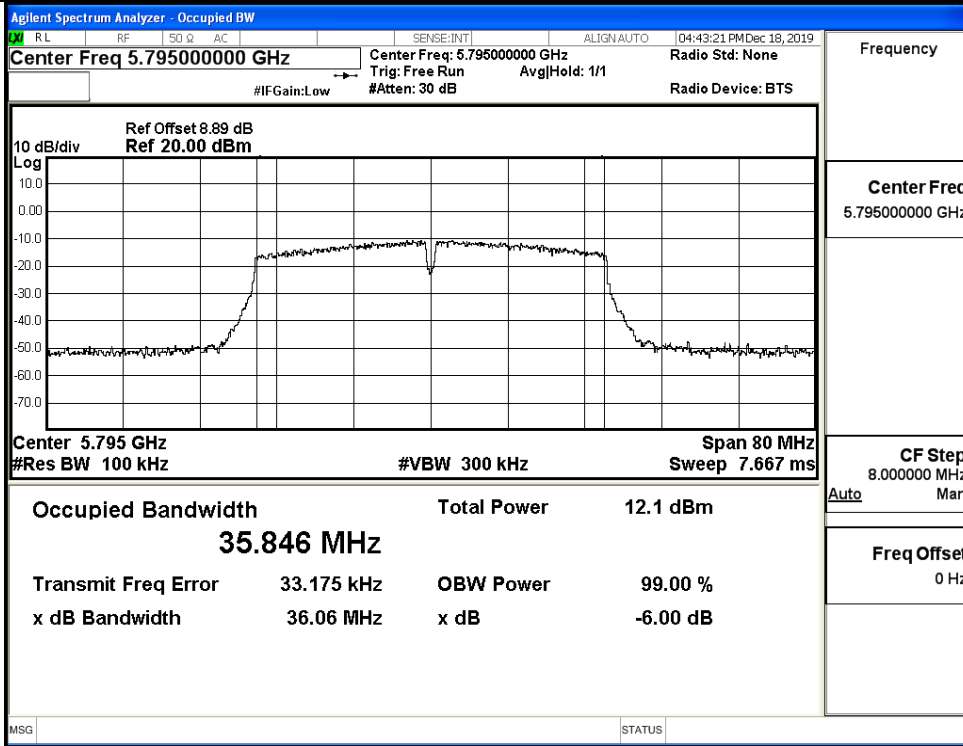
IEEE 802.11ac20 / Channel 157 / 5785MHz



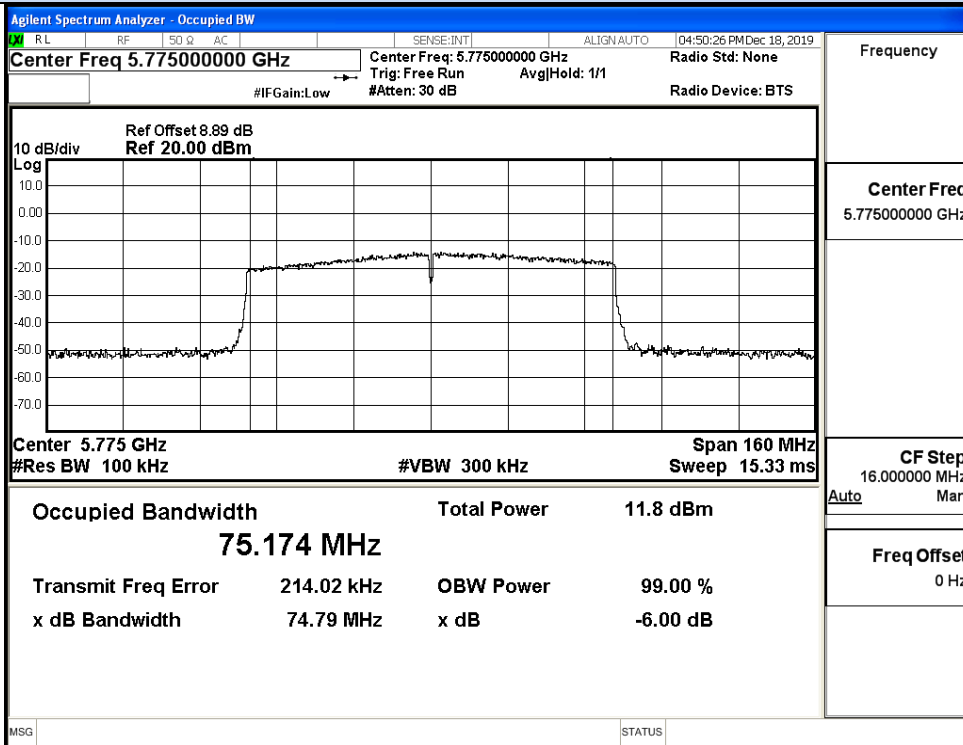
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz



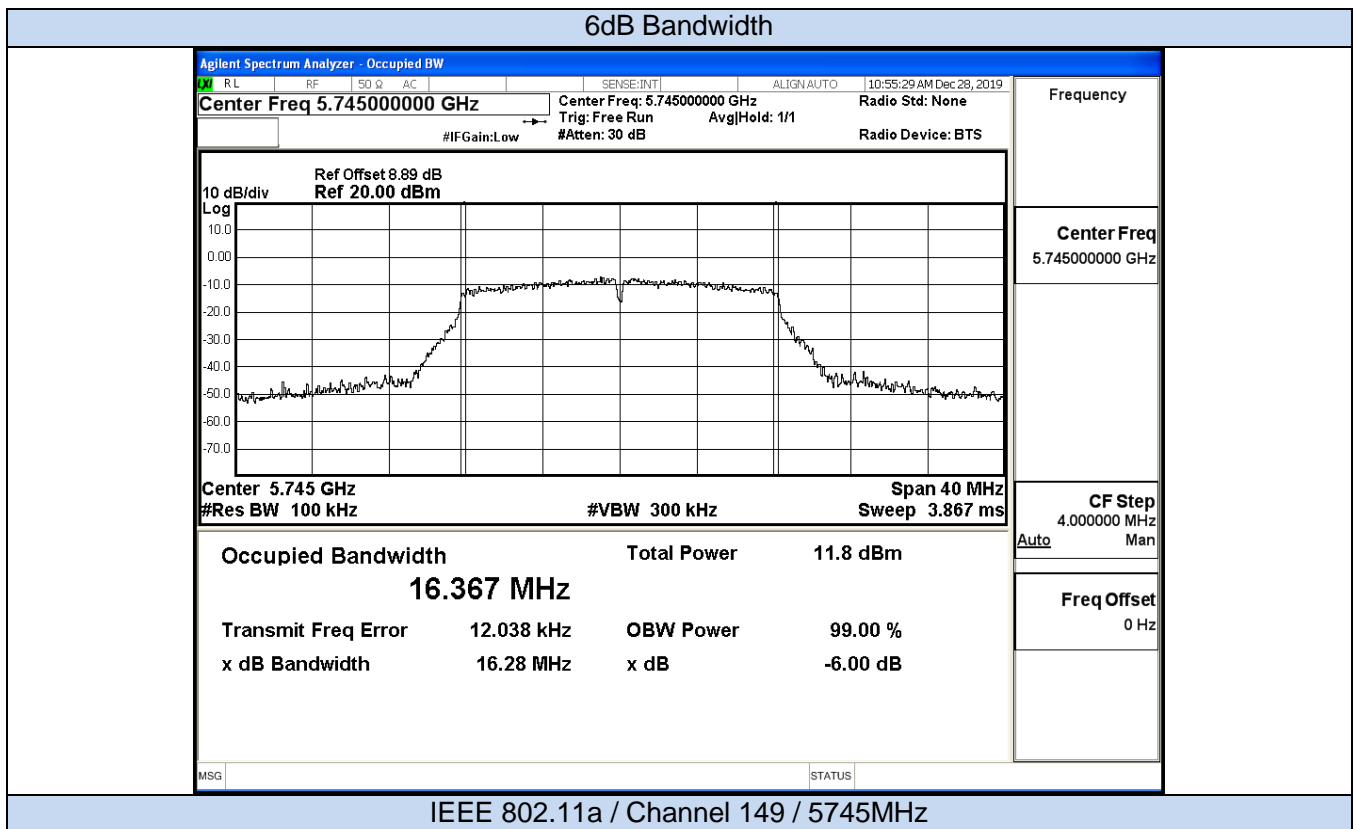
IEEE 802.11ac40 / Channel 159 / 5795MHz

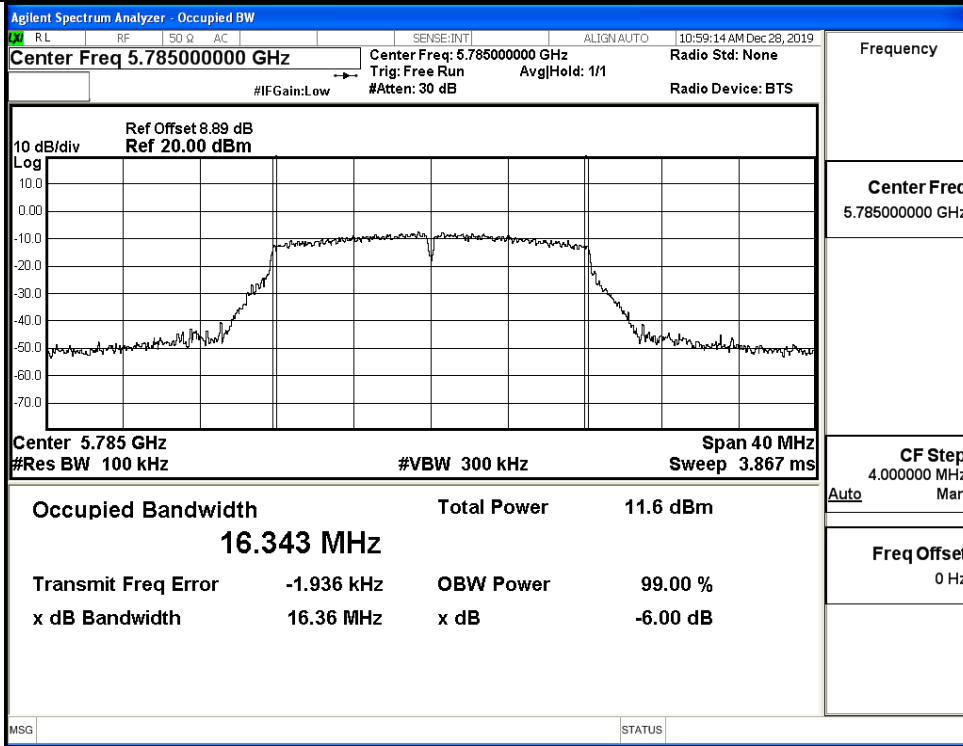


IEEE 802.11ac80 / Channel 155 / 5775MHz

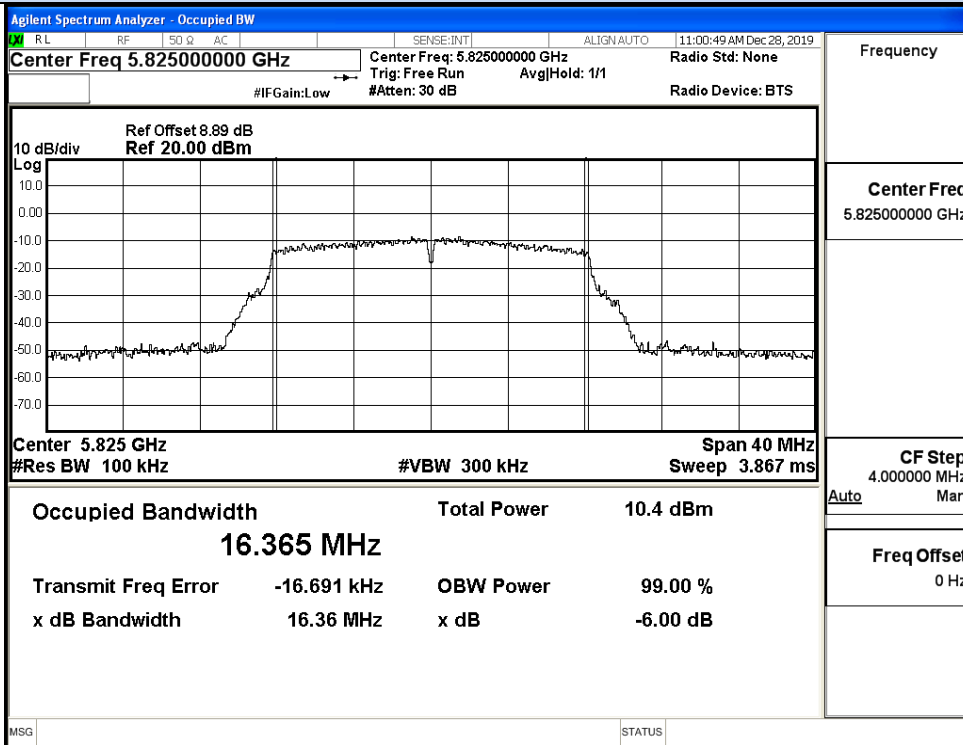
Ant1

Test Mode	Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Verdict
11A	149	5745	16.28	>=0.5	Pass
	157	5785	16.36		Pass
	165	5825	16.36		Pass
11N20 SISO	149	5745	17.57	>=0.5	Pass
	157	5785	17.59		Pass
	165	5825	17.55		Pass
11N40 SISO	151	5755	35.41	>=0.5	Pass
	159	5795	35.71		Pass
11AC20S ISO	149	5745	17.58	>=0.5	Pass
	157	5785	17.54		Pass
	165	5825	17.60		Pass
11AC40S ISO	151	5755	35.87	>=0.5	Pass
	159	5795	35.73		Pass
11AC80S ISO	155	5775	75.25	>=0.5	Pass





IEEE 802.11a / Channel 157 / 5785MHz



IEEE 802.11a / Channel 165 / 5825MHz

6dB Bandwidth

Agilent Spectrum Analyzer - Occupied BW

RL	RF	50 Ω	AC	SENSE:INT	ALIGN:AUTO	11:14:02 AM Dec 28, 2019
Center Freq 5.745000000 GHz				Center Freq: 5.745000000 GHz	Trig: Free Run	Avg/Hold: 1/1
#IFGain:Low				#Atten: 30 dB	Radio Device: BTS	

Ref Offset 8.89 dB
Ref 20.00 dBm

Center 5.745 GHz Span 40 MHz
#Res BW 100 kHz #VBW 300 kHz Sweep 3.867 ms

Occupied Bandwidth	Total Power	11.4 dBm
17.541 MHz		
Transmit Freq Error	17.612 kHz	OBW Power 99.00 %
x dB Bandwidth	17.57 MHz	x dB -6.00 dB

Frequency: 5.745000000 GHz
CF Step: 4.000000 MHz (Auto)
Freq Offset: 0 Hz

IEEE 802.11n20 / Channel 149 / 5745MHz

Agilent Spectrum Analyzer - Occupied BW

RL	RF	50 Ω	AC	SENSE:INT	ALIGN:AUTO	11:16:34 AM Dec 28, 2019
Center Freq 5.785000000 GHz				Center Freq: 5.785000000 GHz	Trig: Free Run	Avg/Hold: 1/1
#IFGain:Low				#Atten: 30 dB	Radio Device: BTS	

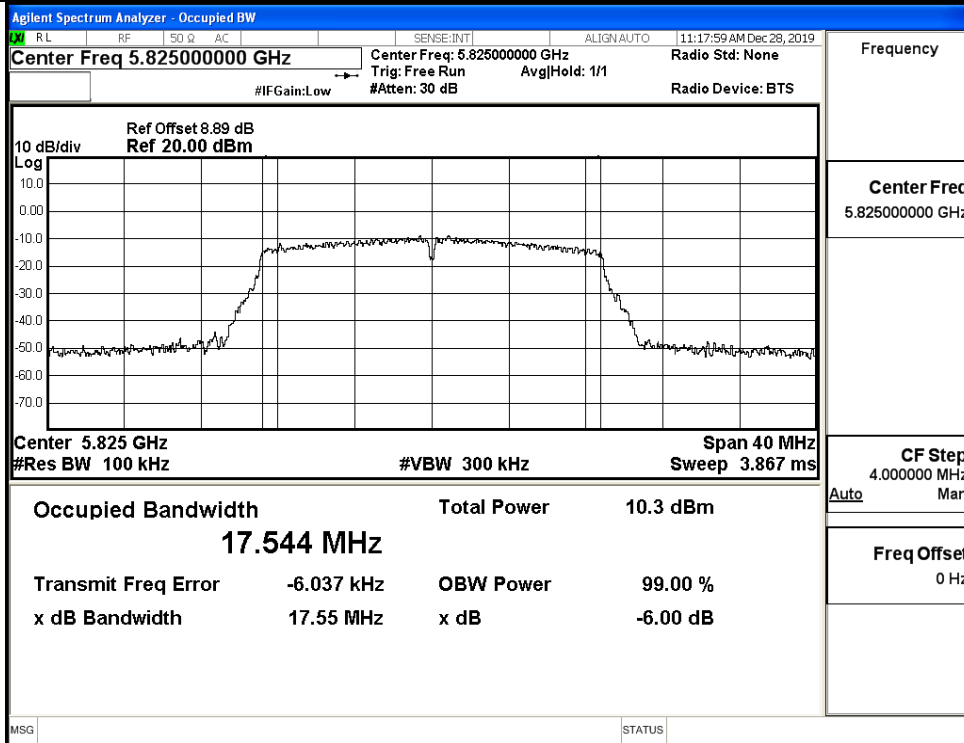
Ref Offset 8.89 dB
Ref 20.00 dBm

Center 5.785 GHz Span 40 MHz
#Res BW 100 kHz #VBW 300 kHz Sweep 3.867 ms

Occupied Bandwidth	Total Power	11.5 dBm
17.541 MHz		
Transmit Freq Error	-424 Hz	OBW Power 99.00 %
x dB Bandwidth	17.59 MHz	x dB -6.00 dB

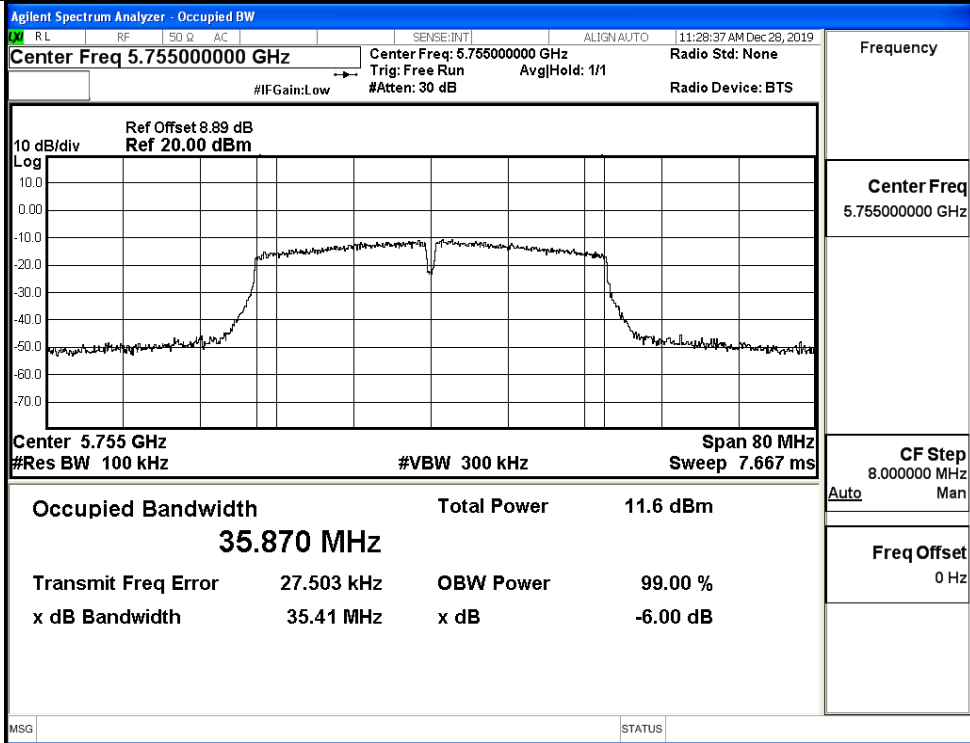
Frequency: 5.785000000 GHz
CF Step: 4.000000 MHz (Auto)
Freq Offset: 0 Hz

IEEE 802.11n20 / Channel 157 / 5785MHz

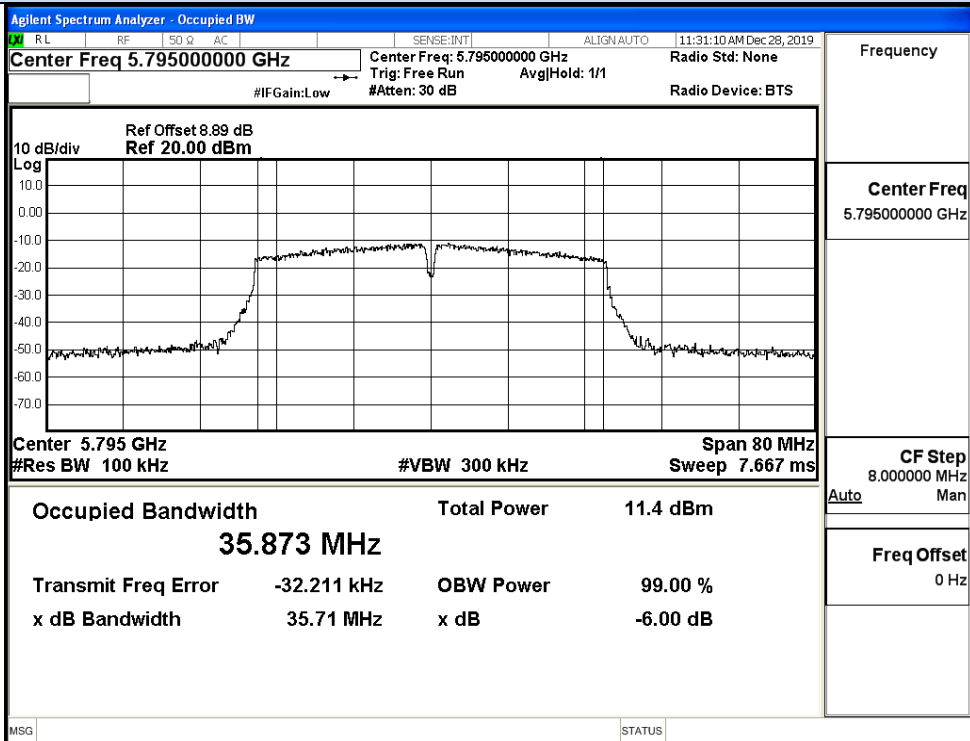


IEEE 802.11n20 / Channel 165 / 5825MHz

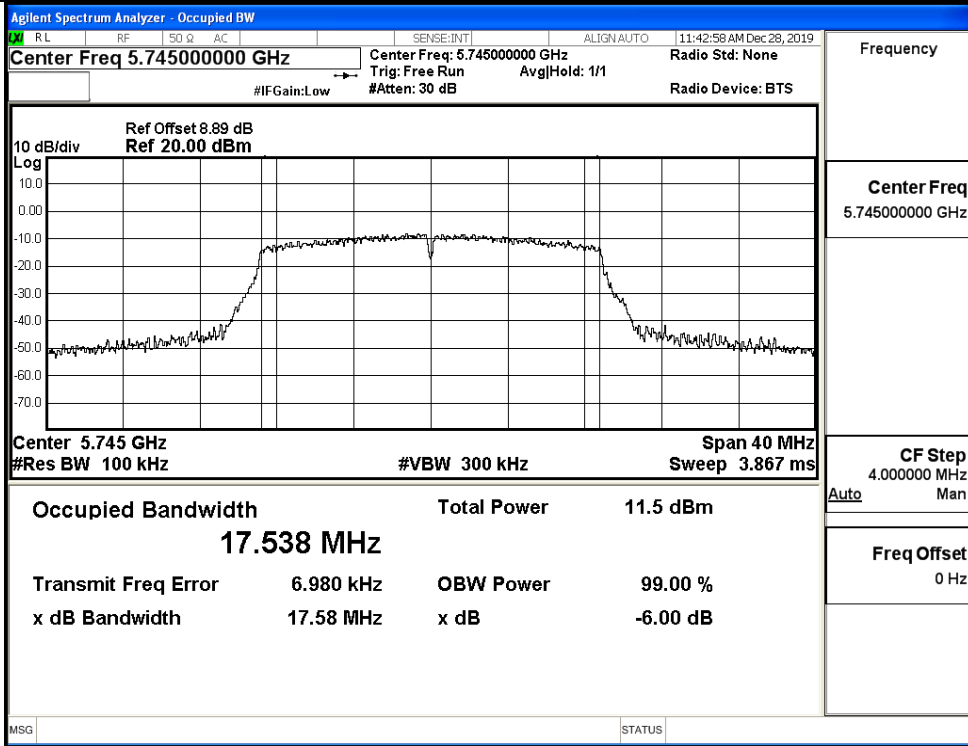
26dB Bandwidth



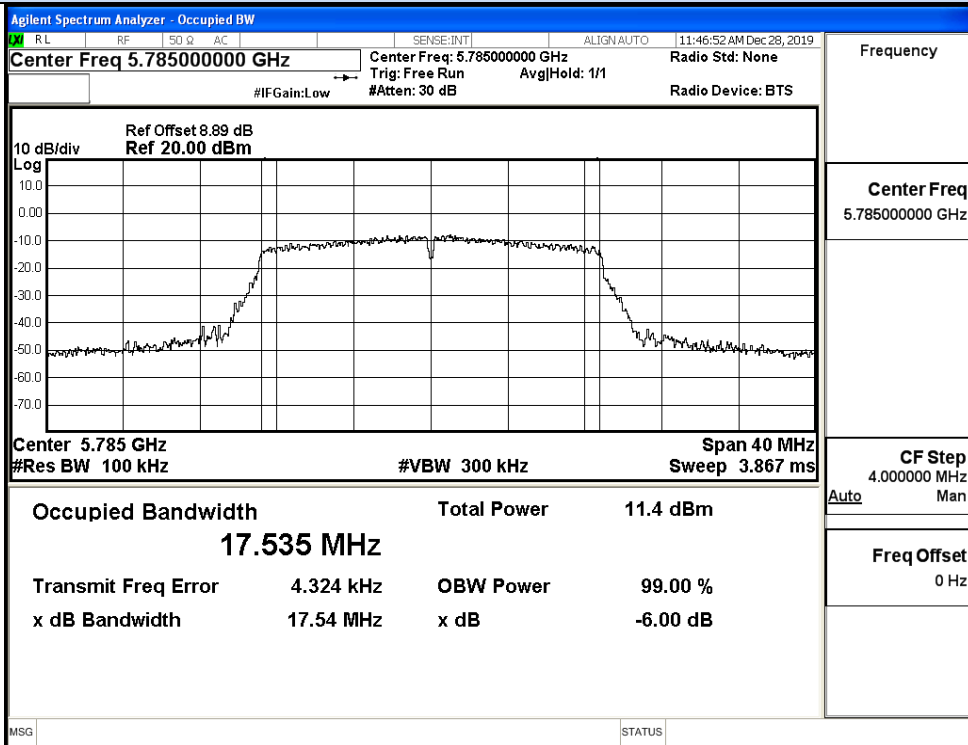
IEEE 802.11n40 / Channel 151 / 5755MHz



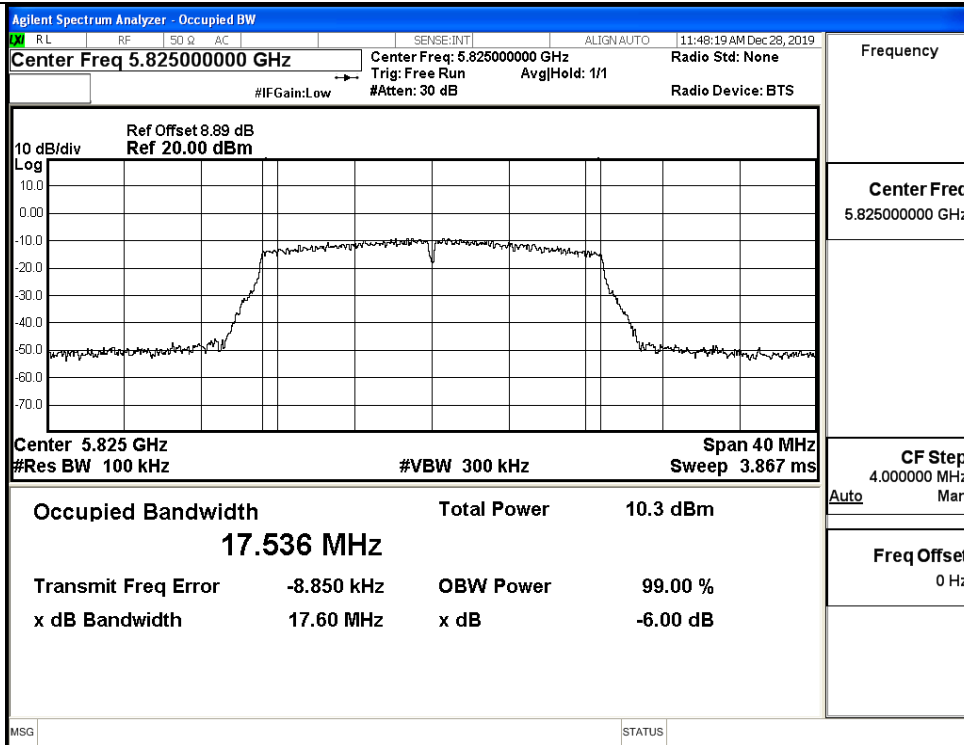
IEEE 802.11n40 / Channel 159 / 5795MHz



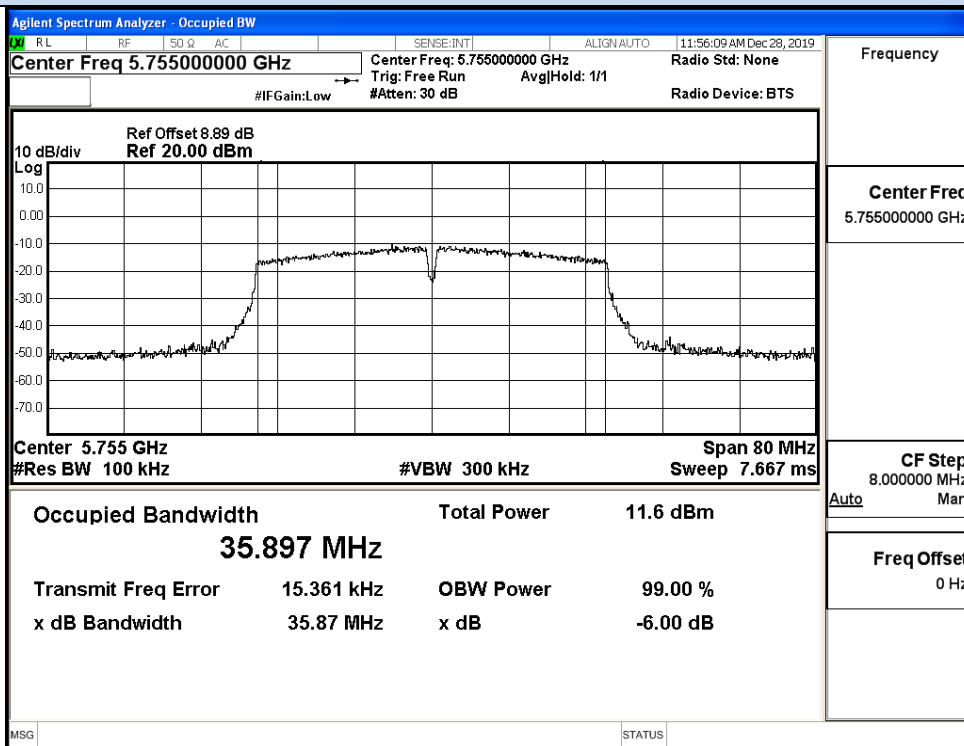
IEEE 802.11ac20 / Channel 149 / 5745MHz



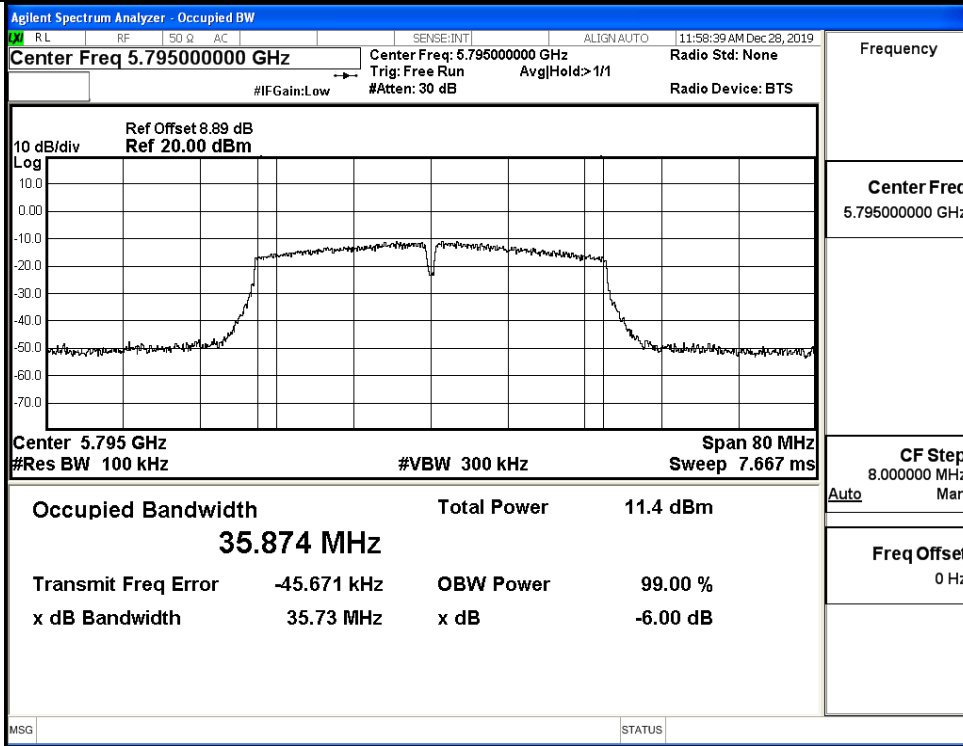
IEEE 802.11ac20 / Channel 157 / 5785MHz



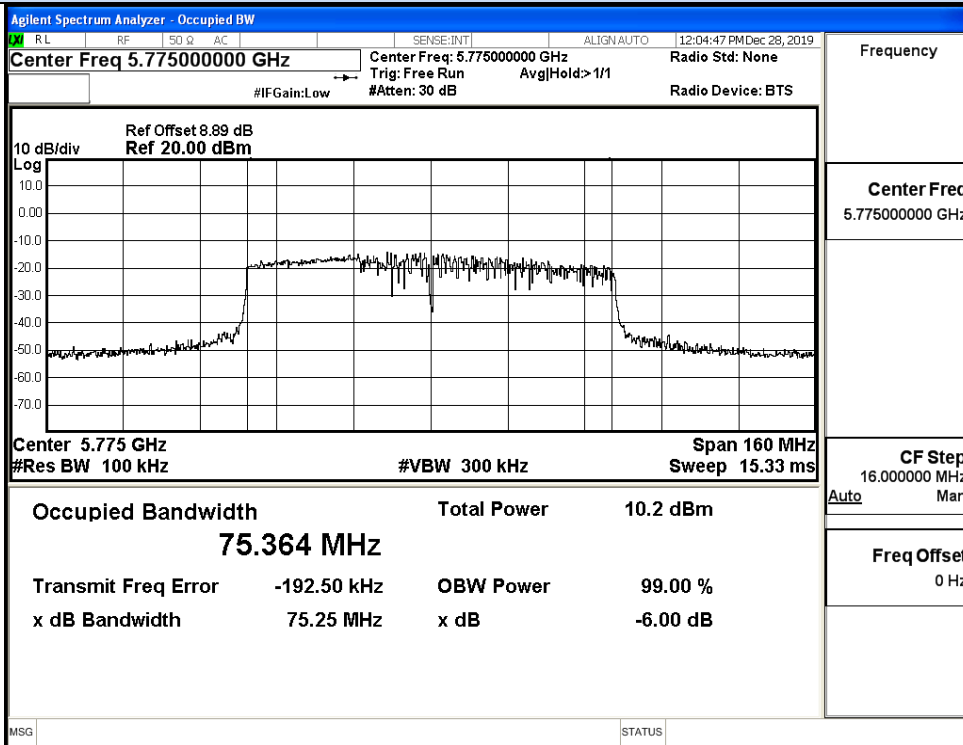
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz



IEEE 802.11ac40 / Channel 159 / 5795MHz



IEEE 802.11ac80 / Channel 155 / 5775MHz

E.5 Undesirable Emissions Measurement

Ant0

Test Mode	Channel	Frequency (MHz)	Conducted Power (dBm)	Antenna Gain (dBi)	EIRP (dBm/MHz)	Detector	Limit (dBm/MHz)	Verdict
11A	149	5650.0	-47.74	2.00	-45.74	Peak	-27.0	Pass
		5650.0	-60.30	2.00	-58.30	Average	-27.0	Pass
		5700.0	-48.13	2.00	-46.13	Peak	10	Pass
		5700.0	-59.90	2.00	-57.90	Average	10	Pass
		5720.0	-48.07	2.00	-46.07	Peak	15.6	Pass
		5720.0	-59.75	2.00	-57.75	Average	15.6	Pass
		5725.0	-47.34	2.00	-45.34	Peak	27.0	Pass
	5725.0	-59.25	2.00	-57.25	Average	27.0	Pass	
	165	5850.0	-45.80	2.00	-43.80	Peak	27.0	Pass
		5850.0	-58.49	2.00	-56.49	Average	27.0	Pass
		5855.0	-46.32	2.00	-44.32	Peak	15.6	Pass
		5855.0	-58.77	2.00	-56.77	Average	15.6	Pass
		5875.0	-46.50	2.00	-44.50	Peak	10	Pass
		5875.0	-58.98	2.00	-56.98	Average	10	Pass
5925.0		-48.11	2.00	-46.11	Peak	-27.0	Pass	
5925.0	-59.56	2.00	-57.56	Average	-27.0	Pass		
11N20 SISO	149	5650.0	-48.47	2.00	-46.47	Peak	-27.0	Pass
		5650.0	-60.34	2.00	-58.34	Average	-27.0	Pass
		5700.0	-48.61	2.00	-46.61	Peak	10	Pass
		5700.0	-59.72	2.00	-57.72	Average	10	Pass
		5720.0	-47.71	2.00	-45.71	Peak	15.6	Pass
		5720.0	-59.89	2.00	-57.89	Average	15.6	Pass
		5725.0	-46.89	2.00	-44.89	Peak	27.0	Pass
	5725.0	-59.27	2.00	-57.27	Average	27.0	Pass	
	165	5850.0	-46.33	2.00	-44.33	Peak	27.0	Pass
		5850.0	-58.37	2.00	-56.37	Average	27.0	Pass
		5855.0	-46.66	2.00	-44.66	Peak	15.6	Pass
		5855.0	-58.71	2.00	-56.71	Average	15.6	Pass
		5875.0	-46.88	2.00	-44.88	Peak	10	Pass
		5875.0	-58.92	2.00	-56.92	Average	10	Pass
5925.0		-48.09	2.00	-46.09	Peak	-27.0	Pass	
5925.0	-59.59	2.00	-57.59	Average	-27.0	Pass		
11N40 SISO	151	5650.0	-48.51	2.00	-46.51	Peak	-27.0	Pass
		5650.0	-60.19	2.00	-58.19	Average	-27.0	Pass
		5700.0	-48.43	2.00	-46.43	Peak	10	Pass
		5700.0	-59.80	2.00	-57.80	Average	10	Pass
		5720.0	-48.15	2.00	-46.15	Peak	15.6	Pass
		5720.0	-59.29	2.00	-57.29	Average	15.6	Pass
		5725.0	-46.95	2.00	-44.95	Peak	27.0	Pass
	5725.0	-57.91	2.00	-55.91	Average	27.0	Pass	
	159	5850.0	-46.57	2.00	-44.57	Peak	27.0	Pass
		5850.0	-58.50	2.00	-56.50	Average	27.0	Pass
		5855.0	-46.10	2.00	-44.10	Peak	15.6	Pass
		5855.0	-58.55	2.00	-56.55	Average	15.6	Pass
		5875.0	-46.90	2.00	-44.90	Peak	10	Pass
		5875.0	-58.76	2.00	-56.76	Average	10	Pass
5925.0		-48.51	2.00	-46.51	Peak	-27.0	Pass	
5925.0	-59.47	2.00	-57.47	Average	-27.0	Pass		
11AC20 SISO	149	5650.0	-47.75	2.00	-45.75	Peak	-27.0	Pass
		5650.0	-60.32	2.00	-58.32	Average	-27.0	Pass
		5700.0	-48.46	2.00	-46.46	Peak	10	Pass
		5700.0	-59.74	2.00	-57.74	Average	10	Pass
		5720.0	-47.87	2.00	-45.87	Peak	15.6	Pass
		5720.0	-59.93	2.00	-57.93	Average	15.6	Pass
		5725.0	-47.25	2.00	-45.25	Peak	27.0	Pass
	5725.0	-59.25	2.00	-57.25	Average	27.0	Pass	
	165	5850.0	-45.17	2.00	-43.17	Peak	27.0	Pass
		5850.0	-58.44	2.00	-56.44	Average	27.0	Pass
		5855.0	-46.58	2.00	-44.58	Peak	15.6	Pass
		5855.0	-58.78	2.00	-56.78	Average	15.6	Pass
		5875.0	-47.33	2.00	-45.33	Peak	10	Pass
		5875.0	-59.00	2.00	-57.00	Average	10	Pass
5925.0		-47.70	2.00	-45.70	Peak	-27.0	Pass	
5925.0	-59.67	2.00	-57.67	Average	-27.0	Pass		

11AC40 SISO	151	5650.0	-48.29	2.00	-46.29	Peak	-27.0	Pass
		5650.0	-60.21	2.00	-58.21	Average	-27.0	Pass
		5700.0	-47.75	2.00	-45.75	Peak	10	Pass
		5700.0	-59.78	2.00	-57.78	Average	10	Pass
		5720.0	-48.28	2.00	-46.28	Peak	15.6	Pass
		5720.0	-59.25	2.00	-57.25	Average	15.6	Pass
		5725.0	-47.16	2.00	-45.16	Peak	27.0	Pass
	5725.0	-57.85	2.00	-55.85	Average	27.0	Pass	
	159	5850.0	-46.40	2.00	-44.40	Peak	27.0	Pass
		5850.0	-58.48	2.00	-56.48	Average	27.0	Pass
		5855.0	-47.63	2.00	-45.63	Peak	15.6	Pass
		5855.0	-58.56	2.00	-56.56	Average	15.6	Pass
		5875.0	-47.28	2.00	-45.28	Peak	10	Pass
		5875.0	-58.74	2.00	-56.74	Average	10	Pass
5925.0		-48.62	2.00	-46.62	Peak	-27.0	Pass	
5925.0	-59.49	2.00	-57.49	Average	-27.0	Pass		
11AC80 SISO	155	5725.0	-58.19	2.00	-56.19	Peak	27.0	Pass
		5720.0	-59.14	2.00	-57.14	Peak	15.6	Pass
		5700.0	-59.58	2.00	-57.58	Peak	10	Pass
		5650.0	-60.31	2.00	-58.31	Peak	-27.0	Pass
		5725.0	-46.38	2.00	-44.38	Average	27.0	Pass
		5720.0	-50.00	2.00	-48.00	Average	15.6	Pass
		5700.0	-49.87	2.00	-47.87	Average	10	Pass
		5650.0	-49.31	2.00	-47.31	Average	-27.0	Pass
		5850.0	-46.31	2.00	-44.31	Peak	27.0	Pass
		5855.0	-46.87	2.00	-44.87	Peak	15.6	Pass
		5875.0	-46.97	2.00	-44.97	Peak	10	Pass
		5925.0	-48.24	2.00	-46.24	Peak	-27.0	Pass
		5850.0	-57.60	2.00	-55.60	Average	27.0	Pass
		5855.0	-57.78	2.00	-55.78	Average	15.6	Pass
5875.0	-58.43	2.00	-56.43	Average	10	Pass		
5925.0	-59.36	2.00	-57.36	Average	-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	-47.90	2.00	-45.90	Peak	-27.0	Pass
		5650.0	-60.33	2.00	-58.33	Average	-27.0	Pass
		5700.0	-47.80	2.00	-45.80	Peak	10	Pass
		5700.0	-59.56	2.00	-57.56	Average	10	Pass
		5720.0	-46.73	2.00	-44.73	Peak	15.6	Pass
		5720.0	-58.94	2.00	-56.94	Average	15.6	Pass
		5725.0	-40.41	2.00	-38.41	Peak	27.0	Pass
	5725.0	-57.04	2.00	-55.04	Average	27.0	Pass	
	165	5850.0	-47.03	2.00	-45.03	Peak	27.0	Pass
		5850.0	-59.09	2.00	-57.09	Average	27.0	Pass
		5855.0	-47.88	2.00	-45.88	Peak	15.6	Pass
		5855.0	-59.34	2.00	-57.34	Average	15.6	Pass
		5875.0	-47.82	2.00	-45.82	Peak	10	Pass
		5875.0	-59.61	2.00	-57.61	Average	10	Pass
5925.0		-49.12	2.00	-47.12	Peak	-27.0	Pass	
5925.0	-60.11	2.00	-58.11	Average	-27.0	Pass		
11N20 SISO	149	5650.0	-48.69	2.00	-46.69	Peak	-27.0	Pass
		5650.0	-60.37	2.00	-58.37	Average	-27.0	Pass
		5700.0	-47.26	2.00	-45.26	Peak	10	Pass
		5700.0	-58.93	2.00	-56.93	Average	10	Pass
		5720.0	-47.47	2.00	-45.47	Peak	15.6	Pass
		5720.0	-59.59	2.00	-57.59	Average	15.6	Pass
		5725.0	-42.14	2.00	-40.14	Peak	27.0	Pass
	5725.0	-56.74	2.00	-54.74	Average	27.0	Pass	
	165	5850.0	-47.46	2.00	-45.46	Peak	27.0	Pass
		5850.0	-59.04	2.00	-57.04	Average	27.0	Pass
		5855.0	-47.18	2.00	-45.18	Peak	15.6	Pass
		5855.0	-59.33	2.00	-57.33	Average	15.6	Pass
		5875.0	-46.35	2.00	-44.35	Peak	10	Pass
		5875.0	-59.62	2.00	-57.62	Average	10	Pass
5925.0		-48.27	2.00	-46.27	Peak	-27.0	Pass	
5925.0	-60.10	2.00	-58.10	Average	-27.0	Pass		
11N40 SISO	151	5650.0	-48.79	2.00	-46.79	Peak	-27.0	Pass
		5650.0	-60.20	2.00	-58.20	Average	-27.0	Pass
		5700.0	-47.98	2.00	-45.98	Peak	10	Pass
		5700.0	-59.34	2.00	-57.34	Average	10	Pass
		5720.0	-40.85	2.00	-38.85	Peak	15.6	Pass
		5720.0	-56.44	2.00	-54.44	Average	15.6	Pass
		5725.0	-31.98	2.00	-29.98	Peak	27.0	Pass
	5725.0	-54.20	2.00	-52.20	Average	27.0	Pass	
	159	5850.0	-48.04	2.00	-46.04	Peak	27.0	Pass
		5850.0	-58.80	2.00	-56.80	Average	27.0	Pass
		5855.0	-47.58	2.00	-45.58	Peak	15.6	Pass
		5855.0	-58.98	2.00	-56.98	Average	15.6	Pass
		5875.0	-47.60	2.00	-45.60	Peak	10	Pass
		5875.0	-59.26	2.00	-57.26	Average	10	Pass
5925.0		-48.02	2.00	-46.02	Peak	-27.0	Pass	
5925.0	-59.79	2.00	-57.79	Average	-27.0	Pass		
11AC20 SISO	149	5650.0	-48.25	2.00	-46.25	Peak	-27.0	Pass
		5650.0	-60.28	2.00	-58.28	Average	-27.0	Pass
		5700.0	-48.41	2.00	-46.41	Peak	10	Pass
		5700.0	-58.79	2.00	-56.79	Average	10	Pass
		5720.0	-46.97	2.00	-44.97	Peak	15.6	Pass
		5720.0	-59.51	2.00	-57.51	Average	15.6	Pass
		5725.0	-40.28	2.00	-38.28	Peak	27.0	Pass
	5725.0	-56.66	2.00	-54.66	Average	27.0	Pass	
	165	5850.0	-47.73	2.00	-45.73	Peak	27.0	Pass
		5850.0	-58.93	2.00	-56.93	Average	27.0	Pass
		5855.0	-46.86	2.00	-44.86	Peak	15.6	Pass
		5855.0	-59.28	2.00	-57.28	Average	15.6	Pass
		5875.0	-47.35	2.00	-45.35	Peak	10	Pass
		5875.0	-59.55	2.00	-57.55	Average	10	Pass
5925.0		-48.31	2.00	-46.31	Peak	-27.0	Pass	
5925.0	-60.02	2.00	-58.02	Average	-27.0	Pass		
11AC40	151	5650.0	-48.05	2.00	-46.05	Peak	-27.0	Pass
		5650.0	-60.16	2.00	-58.16	Average	-27.0	Pass

SISO		5700.0	-46.92	2.00	-44.92	Peak	10	Pass	
		5700.0	-59.30	2.00	-57.30	Average	10	Pass	
		5720.0	-38.75	2.00	-36.75	Peak	15.6	Pass	
		5720.0	-56.41	2.00	-54.41	Average	15.6	Pass	
		5725.0	-40.18	2.00	-38.18	Peak	27.0	Pass	
		5725.0	-54.23	2.00	-52.23	Average	27.0	Pass	
	159		5850.0	-47.20	2.00	-45.20	Peak	27.0	Pass
			5850.0	-58.99	2.00	-56.99	Average	27.0	Pass
			5855.0	-48.30	2.00	-46.30	Peak	15.6	Pass
			5855.0	-59.09	2.00	-57.09	Average	15.6	Pass
			5875.0	-47.54	2.00	-45.54	Peak	10	Pass
			5875.0	-59.38	2.00	-57.38	Average	10	Pass
			5925.0	-47.48	2.00	-45.48	Peak	-27.0	Pass
			5925.0	-59.96	2.00	-57.96	Average	-27.0	Pass
11AC8 0 SISO	155	5725.0	-53.70	2.00	-51.70	Peak	27.0	Pass	
		5720.0	-55.30	2.00	-53.30	Peak	15.6	Pass	
		5700.0	-58.07	2.00	-56.07	Peak	10	Pass	
		5650.0	-60.17	2.00	-58.17	Peak	-27.0	Pass	
		5725.0	-38.77	2.00	-36.77	Average	27.0	Pass	
		5720.0	-40.57	2.00	-38.57	Average	15.6	Pass	
		5700.0	-47.21	2.00	-45.21	Average	10	Pass	
		5650.0	-49.81	2.00	-47.81	Average	-27.0	Pass	
		5850.0	-45.40	2.00	-43.40	Peak	27.0	Pass	
		5855.0	-47.03	2.00	-45.03	Peak	15.6	Pass	
		5875.0	-48.12	2.00	-46.12	Peak	10	Pass	
		5925.0	-47.93	2.00	-45.93	Peak	-27.0	Pass	
		5850.0	-57.37	2.00	-55.37	Average	27.0	Pass	
		5855.0	-57.89	2.00	-55.89	Average	15.6	Pass	
		5875.0	-58.99	2.00	-56.99	Average	10	Pass	
		5925.0	-59.73	2.00	-57.73	Average	-27.0	Pass	

Combined Ant_0 and Ant_1

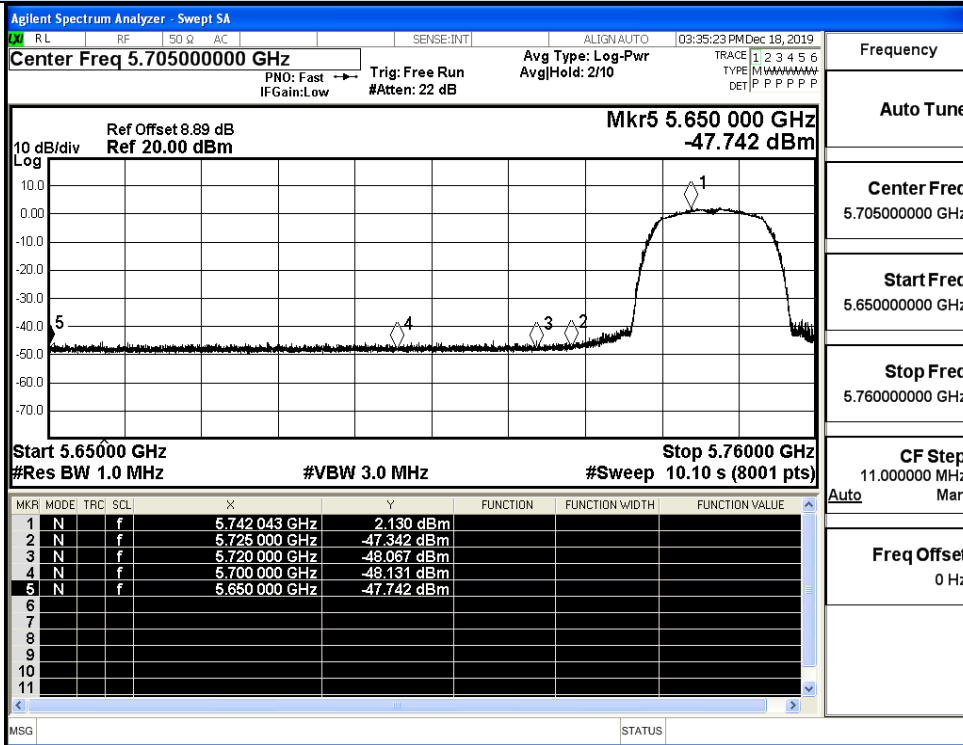
Test Mode	Channel	Frequency (MHz)	Conducted Power (dBm)			Directional Gain [dBi]	EIRP (dBm/MHz)	Detector	Limit (dBm/MHz)	Verdict	
			Ant_0	Ant_1	Sum						
11N20	149	5650.0	-48.47	-48.69	-45.57	4.04	-41.53	Peak	-27.0	Pass	
		5650.0	-60.34	-60.37	-57.34	4.04	-53.30	Average	-27.0	Pass	
		5700.0	-48.61	-47.26	-44.87	4.04	-40.83	Peak	10	Pass	
		5700.0	-59.72	-58.93	-56.30	4.04	-52.26	Average	10	Pass	
		5720.0	-47.71	-47.47	-44.58	4.04	-40.54	Peak	15.6	Pass	
		5720.0	-59.89	-59.59	-56.73	4.04	-52.69	Average	15.6	Pass	
		5725.0	-46.89	-42.14	-40.89	4.04	-36.85	Peak	27.0	Pass	
		5725.0	-59.27	-56.74	-54.81	4.04	-50.77	Average	27.0	Pass	
	165		5850.0	-46.33	-47.46	-43.85	4.04	-39.81	Peak	27.0	Pass
			5850.0	-58.37	-59.04	-55.68	4.04	-51.64	Average	27.0	Pass
			5855.0	-46.66	-47.18	-43.90	4.04	-39.86	Peak	15.6	Pass
			5855.0	-58.71	-59.33	-56.00	4.04	-51.96	Average	15.6	Pass
			5875.0	-46.88	-46.35	-43.60	4.04	-39.56	Peak	10	Pass
			5875.0	-58.92	-59.62	-56.25	4.04	-52.21	Average	10	Pass
			5925.0	-48.09	-48.27	-45.17	4.04	-41.13	Peak	-27.0	Pass
			5925.0	-59.59	-60.10	-56.83	4.04	-52.79	Average	-27.0	Pass
11N40	151	5650.0	-48.51	-48.79	-45.64	4.04	-41.60	Peak	-27.0	Pass	
		5650.0	-60.19	-60.20	-57.18	4.04	-53.14	Average	-27.0	Pass	
		5700.0	-48.43	-47.98	-45.19	4.04	-41.15	Peak	10	Pass	
		5700.0	-59.80	-59.34	-56.55	4.04	-52.51	Average	10	Pass	

		5720.0	-48.15	-40.85	-40.11	4.04	-36.07	Peak	15.6	Pass	
		5720.0	-59.29	-56.44	-54.62	4.04	-50.58	Average	15.6	Pass	
		5725.0	-46.95	-31.98	-31.84	4.04	-27.80	Peak	27.0	Pass	
		5725.0	-57.91	-54.20	-52.66	4.04	-48.62	Average	27.0	Pass	
	159		5850.0	-46.57	-48.04	-44.23	4.04	-40.19	Peak	27.0	Pass
			5850.0	-58.50	-58.80	-55.64	4.04	-51.60	Average	27.0	Pass
			5855.0	-46.10	-47.58	-43.77	4.04	-39.73	Peak	15.6	Pass
			5855.0	-58.55	-58.98	-55.75	4.04	-51.71	Average	15.6	Pass
			5875.0	-46.90	-47.60	-44.23	4.04	-40.19	Peak	10	Pass
			5875.0	-58.76	-59.26	-55.99	4.04	-51.95	Average	10	Pass
			5925.0	-48.51	-48.02	-45.25	4.04	-41.21	Peak	-27.0	Pass
			5925.0	-59.47	-59.79	-56.62	4.04	-52.58	Average	-27.0	Pass
11AC 20	149	5650.0	-47.75	-48.25	-44.98	4.04	-40.94	Peak	-27.0	Pass	
		5650.0	-60.32	-60.28	-57.29	4.04	-53.25	Average	-27.0	Pass	
		5700.0	-48.46	-48.41	-45.42	4.04	-41.38	Peak	10	Pass	
			-59.74	-58.79	-56.23	4.04	-52.19	Average	10	Pass	
		5720.0	-47.87	-46.97	-44.39	4.04	-40.35	Peak	15.6	Pass	
			-59.93	-59.51	-56.70	4.04	-52.66	Average	15.6	Pass	
		5725.0	-47.25	-40.28	-39.48	4.04	-35.44	Peak	27.0	Pass	
			-59.25	-56.66	-54.75	4.04	-50.71	Average	27.0	Pass	
	165		5850.0	-45.17	-47.73	-43.25	4.04	-39.21	Peak	27.0	Pass
			5850.0	-58.44	-58.93	-55.67	4.04	-51.63	Average	27.0	Pass
			5855.0	-46.58	-46.86	-43.71	4.04	-39.67	Peak	15.6	Pass
			5855.0	-58.78	-59.28	-56.01	4.04	-51.97	Average	15.6	Pass
			5875.0	-47.33	-47.35	-44.33	4.04	-40.29	Peak	10	Pass
			5875.0	-59.00	-59.55	-56.26	4.04	-52.22	Average	10	Pass
			5925.0	-47.70	-48.31	-44.98	4.04	-40.94	Peak	-27.0	Pass
			5925.0	-59.67	-60.02	-56.83	4.04	-52.79	Average	-27.0	Pass
11AC 40	151	5650.0	-48.29	-48.05	-45.16	4.04	-41.12	Peak	-27.0	Pass	
		5650.0	-60.21	-60.16	-57.17	4.04	-53.13	Average	-27.0	Pass	
		5700.0	-47.75	-46.92	-44.30	4.04	-40.26	Peak	10	Pass	
			-59.78	-59.30	-56.52	4.04	-52.48	Average	10	Pass	
		5720.0	-48.28	-38.75	-38.29	4.04	-34.25	Peak	15.6	Pass	
			-59.25	-56.41	-54.59	4.04	-50.55	Average	15.6	Pass	
		5725.0	-47.16	-40.18	-39.39	4.04	-35.35	Peak	27.0	Pass	
			-57.85	-54.23	-52.66	4.04	-48.62	Average	27.0	Pass	
	159		5850.0	-46.40	-47.20	-43.77	4.04	-39.73	Peak	27.0	Pass
			5850.0	-58.48	-58.99	-55.72	4.04	-51.68	Average	27.0	Pass
			5855.0	-47.63	-48.30	-44.94	4.04	-40.90	Peak	15.6	Pass
			5855.0	-58.56	-59.09	-55.81	4.04	-51.77	Average	15.6	Pass

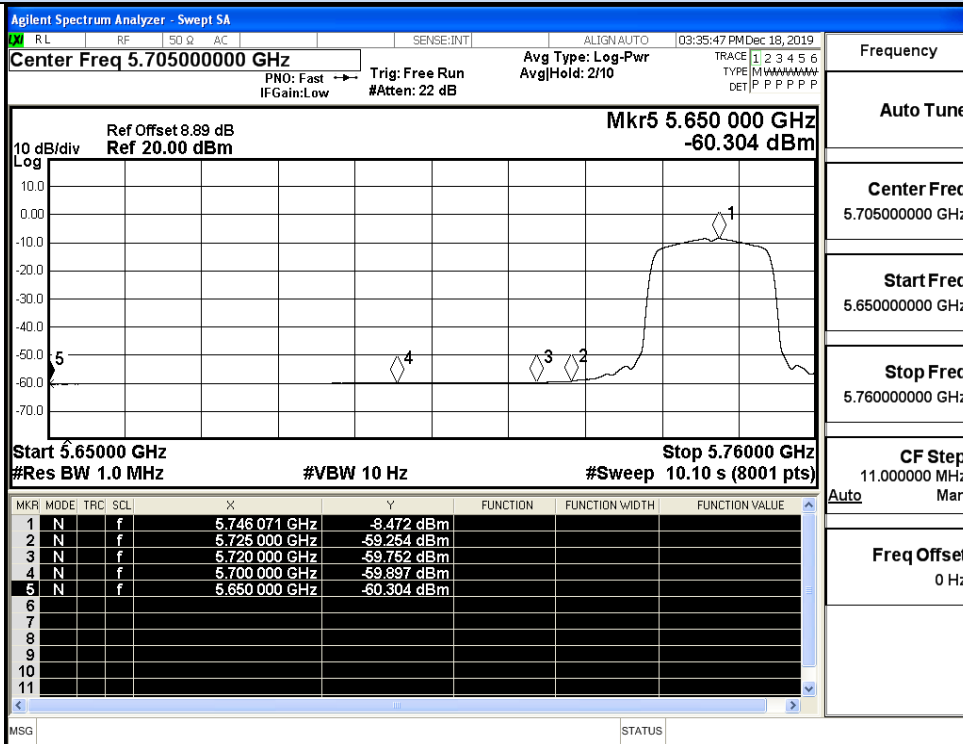
		5875.0	-47.28	-47.54	-44.40	4.04	-40.36	Peak	10	Pass
		5875.0	-58.74	-59.38	-56.04	4.04	-52.00	Average	10	Pass
		5925.0	-48.62	-47.48	-45.00	4.04	-40.96	Peak	-27.0	Pass
		5925.0	-59.49	-59.96	-56.71	4.04	-52.67	Average	-27.0	Pass
11AC 80	155	5725.0	-58.19	-53.70	-52.38	4.04	-50.38	Peak	27.0	Pass
		5720.0	-59.14	-55.30	-53.80	4.04	-51.8	Peak	15.6	Pass
		5700.0	-59.58	-58.07	-55.75	4.04	-53.75	Peak	10	Pass
		5650.0	-60.31	-60.17	-57.23	4.04	-55.23	Peak	-27.0	Pass
		5725.0	-46.38	-38.77	-38.08	4.04	-36.08	Average	27.0	Pass
		5720.0	-50.00	-40.57	-40.10	4.04	-38.1	Average	15.6	Pass
		5700.0	-49.87	-47.21	-45.33	4.04	-43.33	Average	10	Pass
		5650.0	-49.31	-49.81	-46.54	4.04	-44.54	Average	-27.0	Pass
		5850.0	-46.31	-45.40	-42.82	4.04	-38.78	Peak	27.0	Pass
		5855.0	-46.87	-47.03	-43.94	4.04	-39.90	Peak	15.6	Pass
		5875.0	-46.97	-48.12	-44.50	4.04	-40.46	Peak	10	Pass
		5925.0	-48.24	-47.93	-45.07	4.04	-41.03	Peak	-27.0	Pass
		5850.0	-57.60	-57.37	-54.47	4.04	-50.43	Average	27.0	Pass
		5855.0	-57.78	-57.89	-54.82	4.04	-50.78	Average	15.6	Pass
		5875.0	-58.43	-58.99	-55.69	4.04	-51.65	Average	10	Pass
		5925.0	-59.36	-59.73	-56.53	4.04	-52.49	Average	-27.0	Pass

Ant0

Undesirable Emissions Measurement

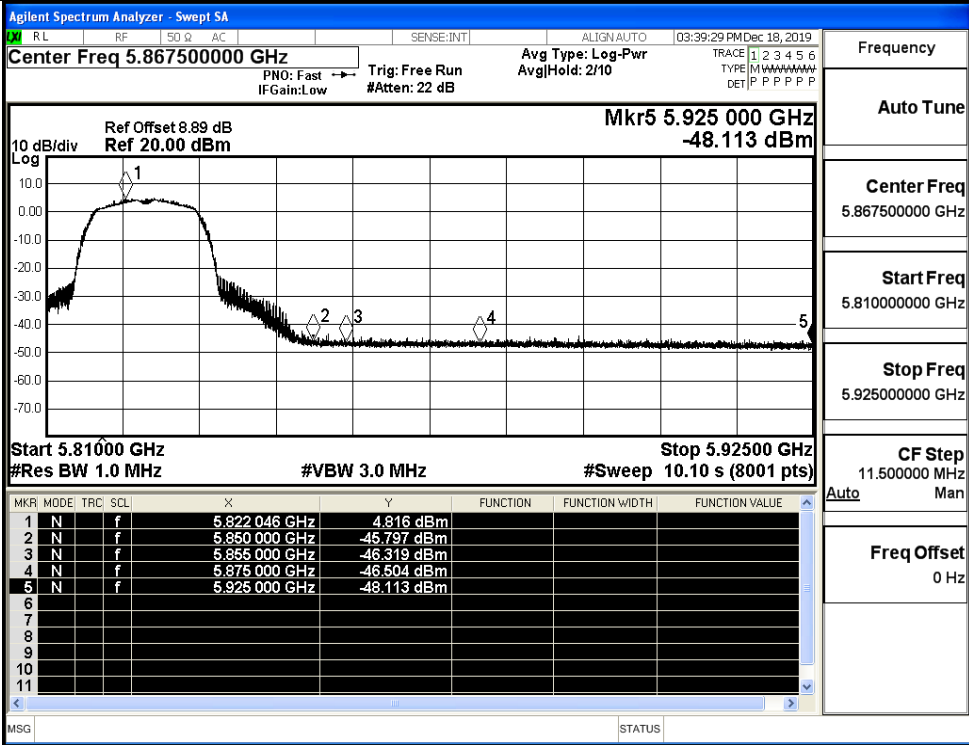


IEEE 802.11a / Channel 149 / 5745MHz / Peak

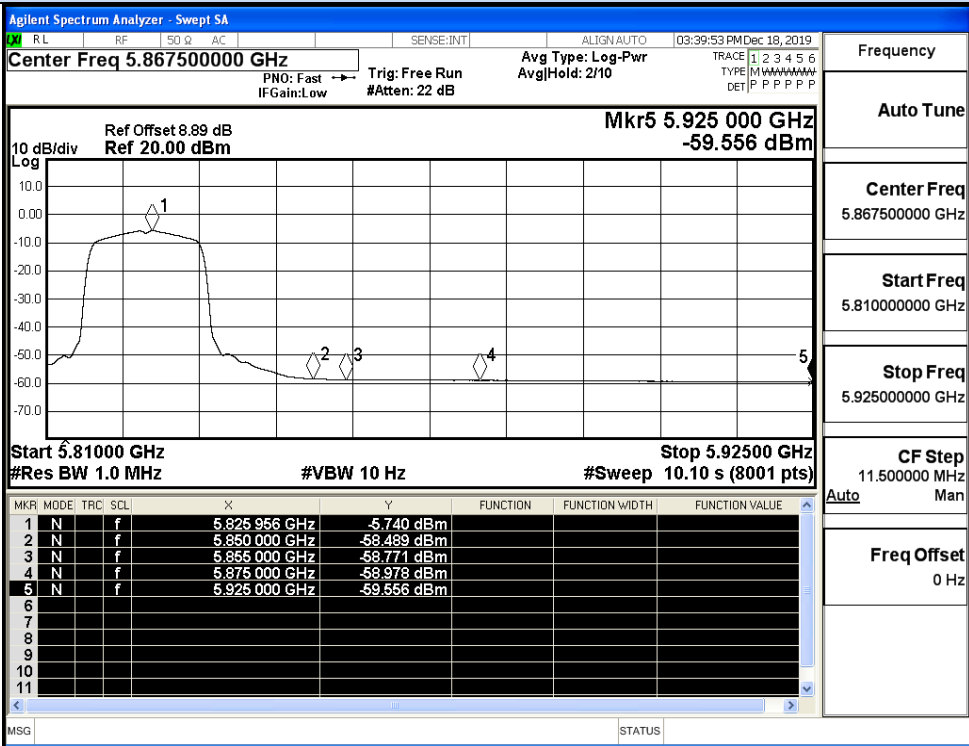


IEEE 802.11a / Channel 148 / 5745MHz / Average

Undesirable Emissions Measurement

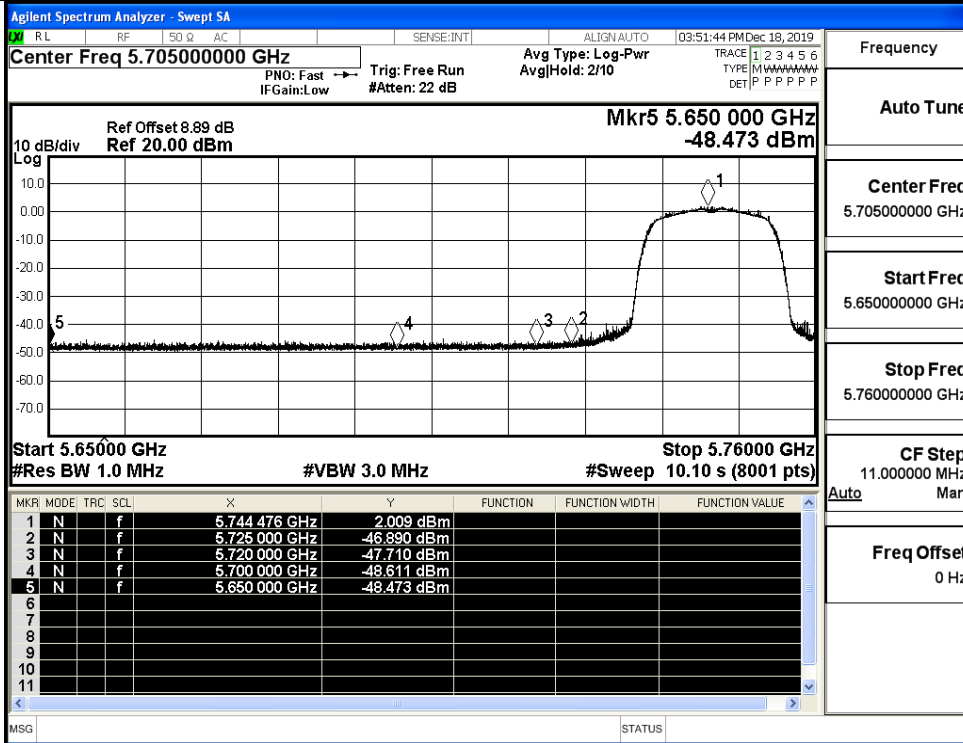


IEEE 802.11a / Channel 165 / 5825MHz / Peak

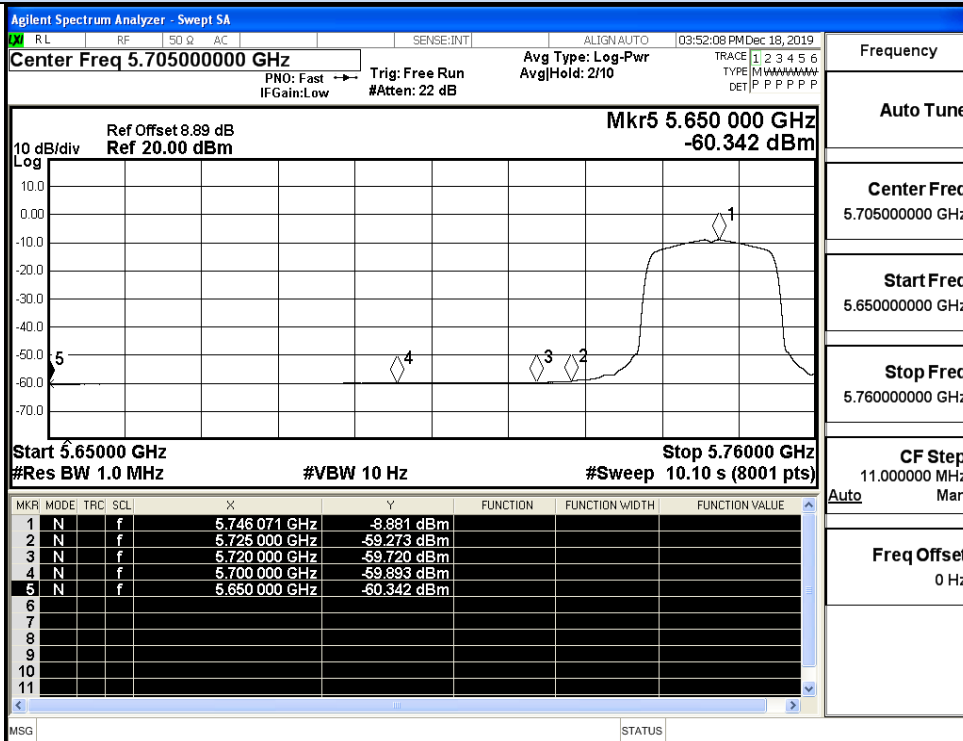


IEEE 802.11a / Channel 165 / 5825MHz / Average

Undesirable Emissions Measurement

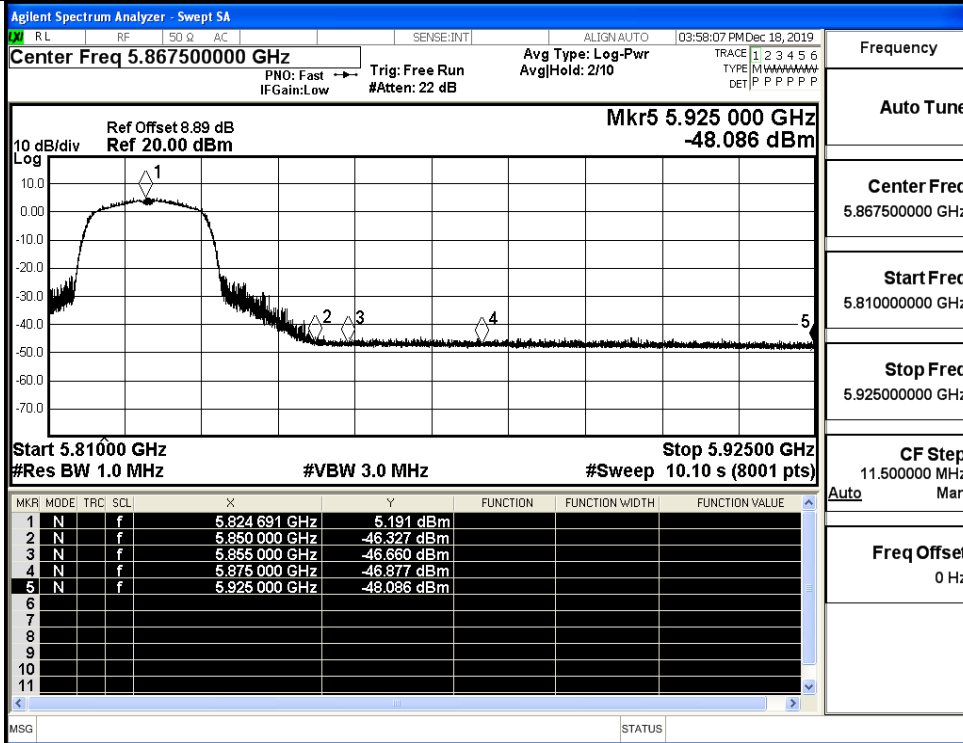


IEEE 802.11n20 / Channel 149 / 5745MHz / Peak



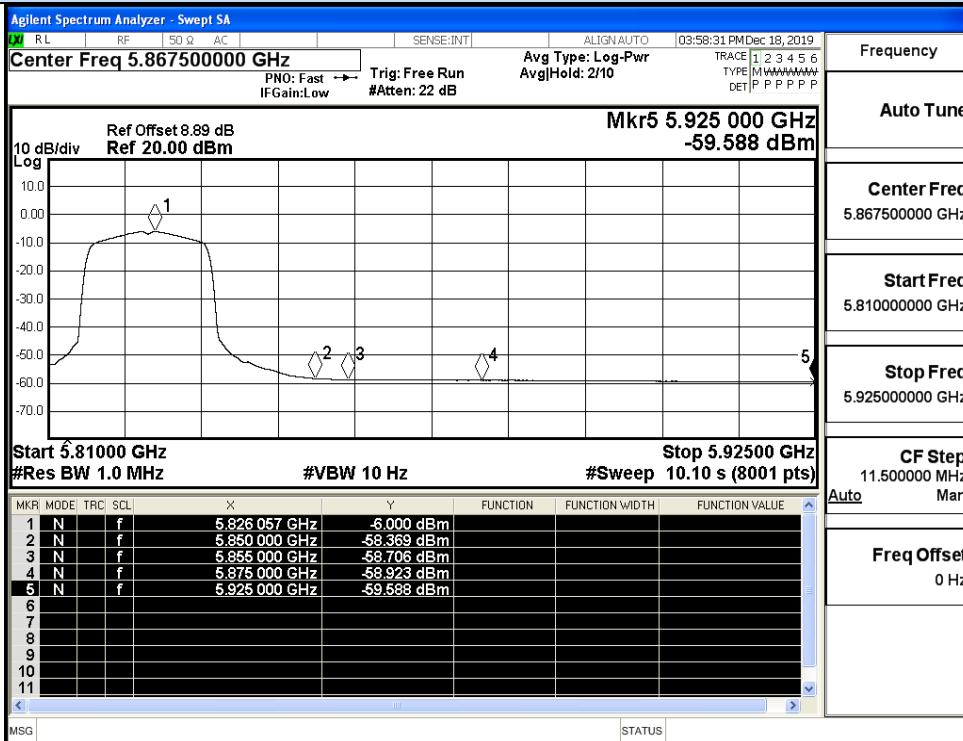
IEEE 802.11n20 / Channel 149 / 5745MHz / Average

Undesirable Emissions Measurement



Frequency	5.867500000 GHz
Auto Tune	
Center Freq	5.867500000 GHz
Start Freq	5.810000000 GHz
Stop Freq	5.925000000 GHz
CF Step	11.500000 MHz
Auto	Man
Freq Offset	0 Hz

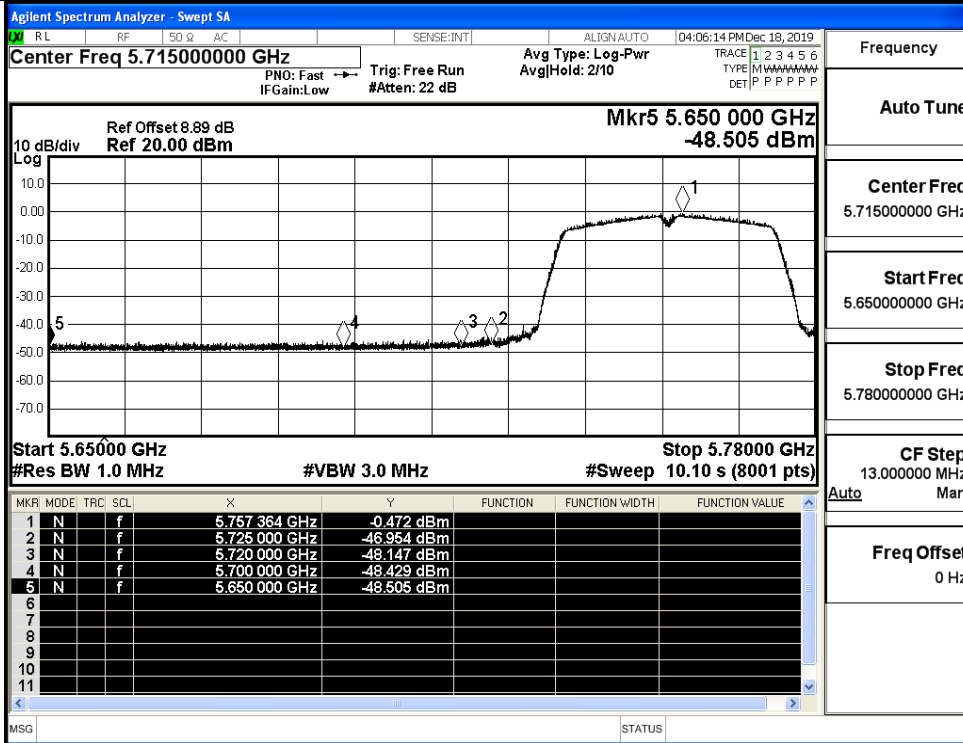
IEEE 802.11n20 / Channel 165 / 5825MHz / Peak



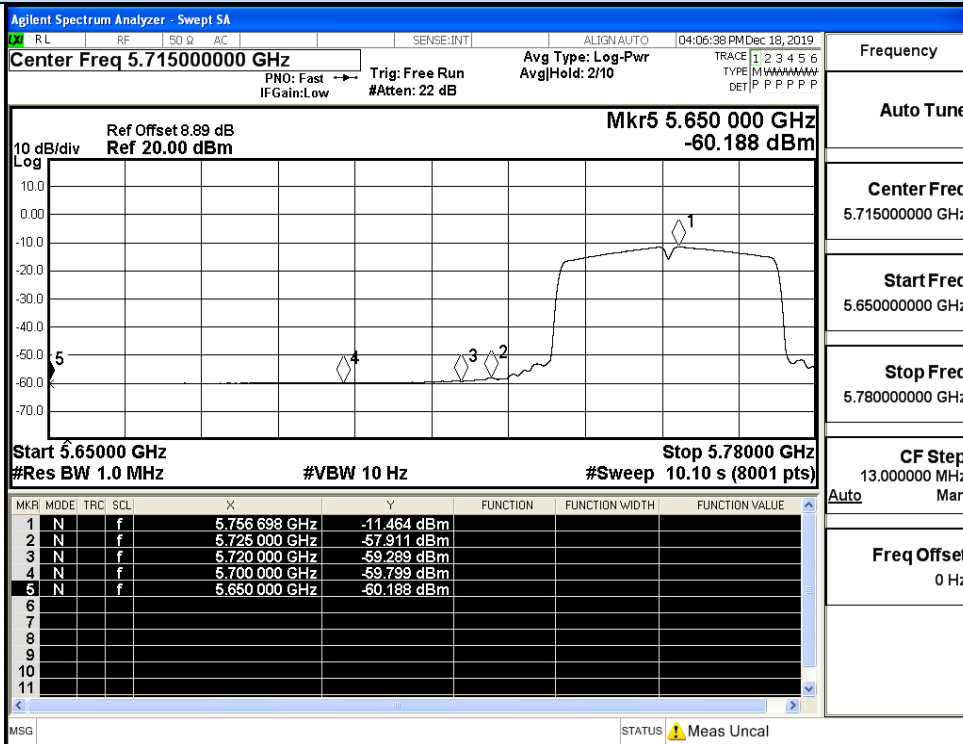
Frequency	5.867500000 GHz
Auto Tune	
Center Freq	5.867500000 GHz
Start Freq	5.810000000 GHz
Stop Freq	5.925000000 GHz
CF Step	11.500000 MHz
Auto	Man
Freq Offset	0 Hz

IEEE 802.11n20 / Channel 165 / 5825MHz / Average

Undesirable Emissions Measurement

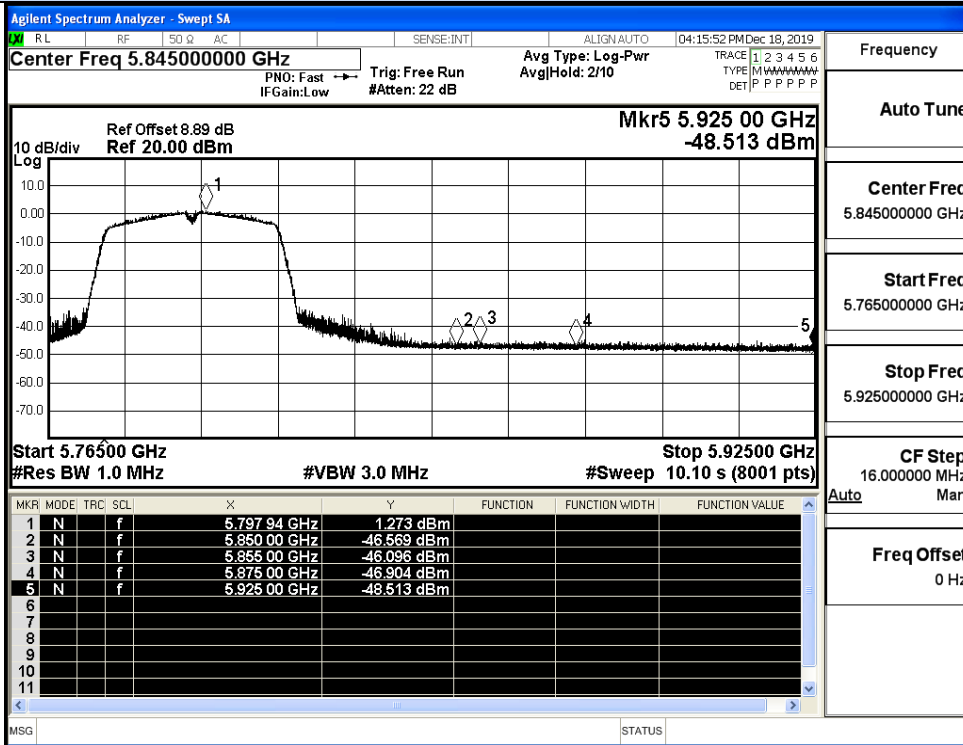


IEEE 802.11n40 / Channel 151 / 5755MHz / Peak

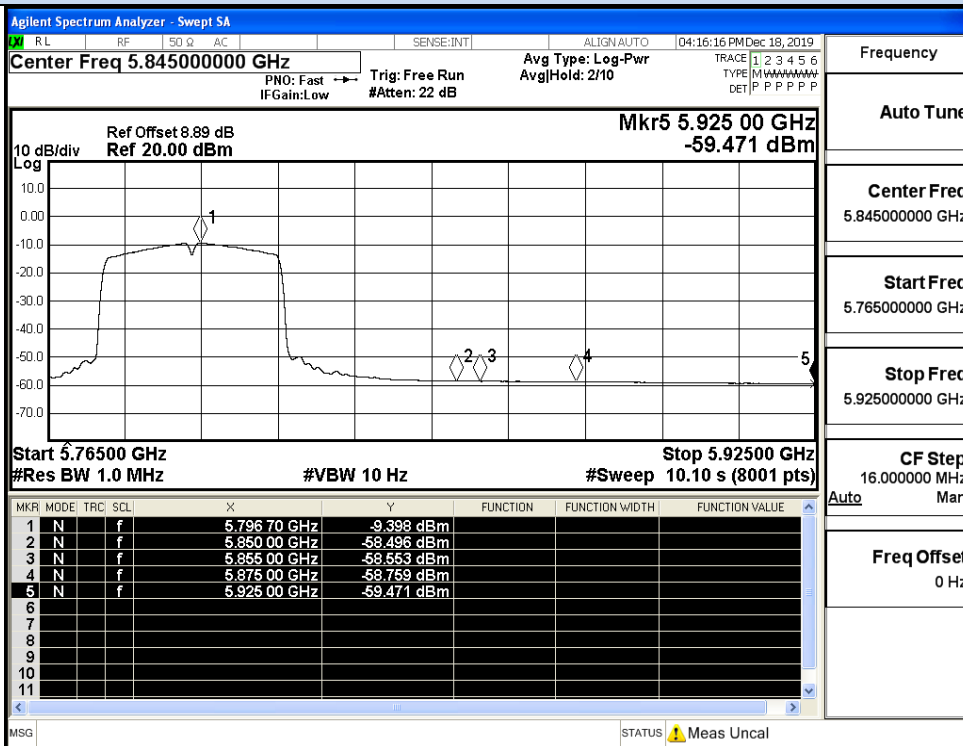


IEEE 802.11n40 / Channel 151 / 5755MHz / Average

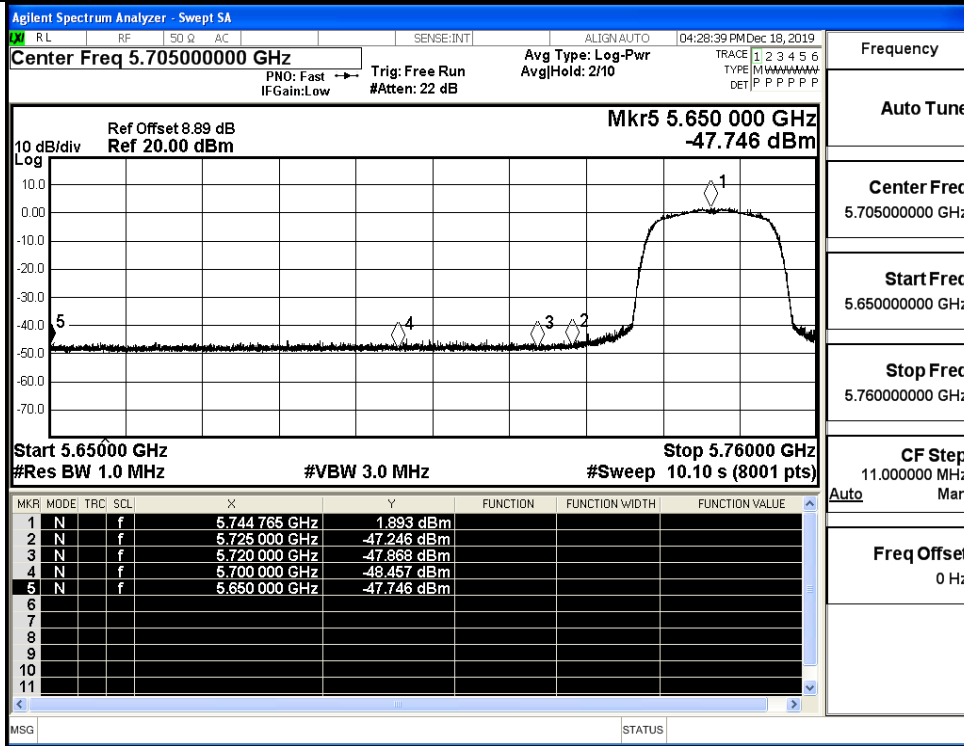
Undesirable Emissions Measurement



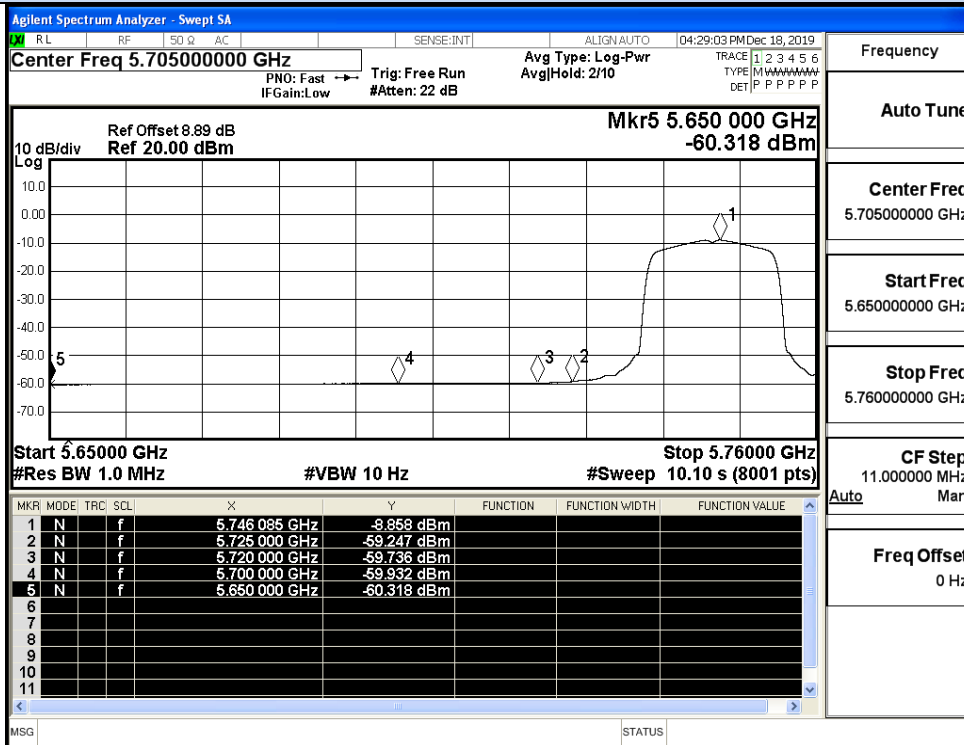
IEEE 802.11n40 / Channel 159 / 5795MHz / Peak



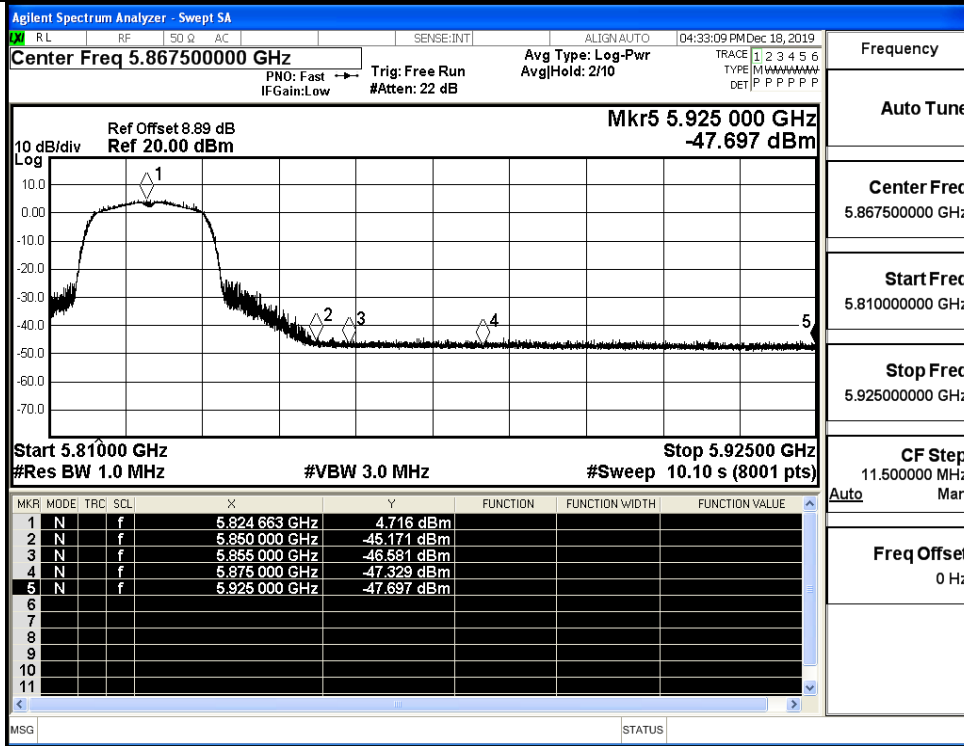
IEEE 802.11n40 / Channel 159 / 5795MHz / Average



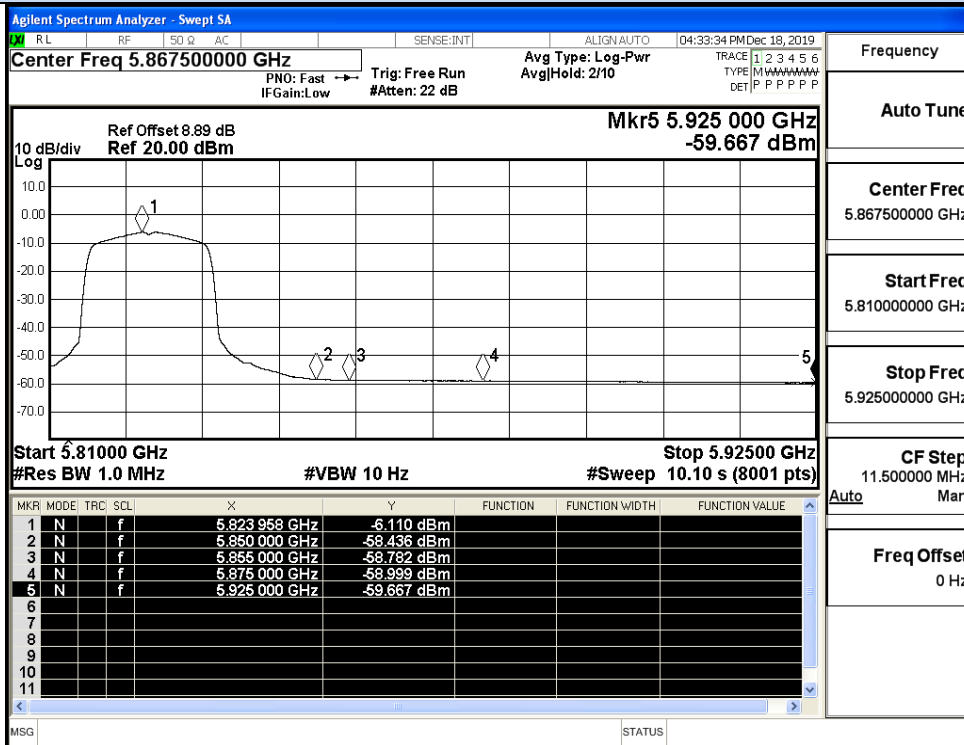
IEEE 802.11ac20 / Channel 149 / 5745MHz / Peak



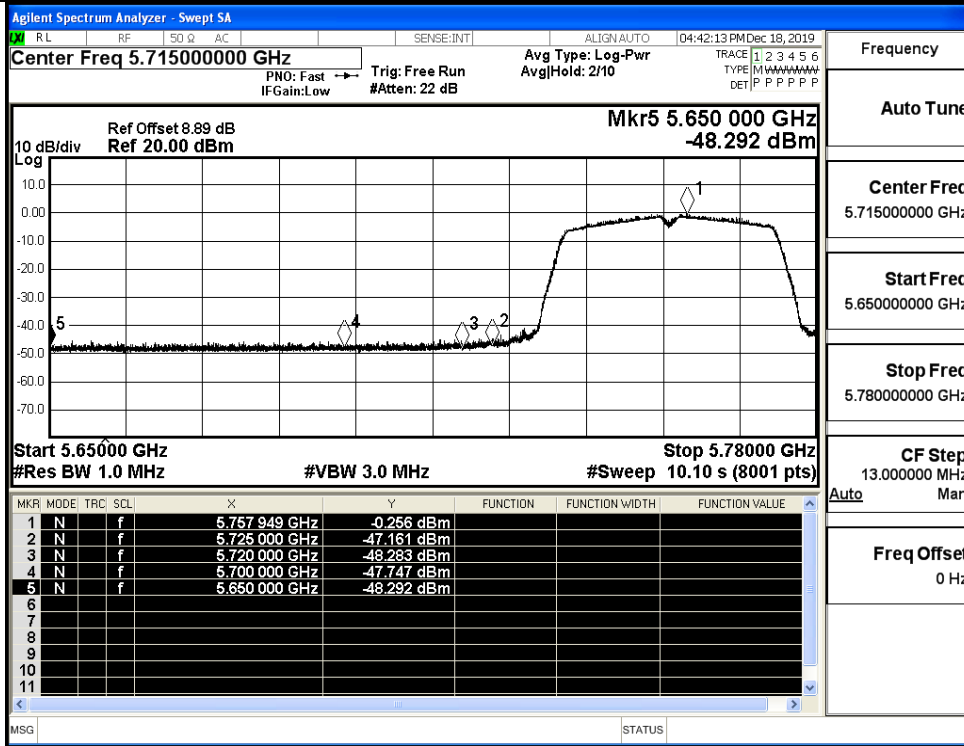
IEEE 802.11ac20 / Channel 149 / 5745MHz / Average



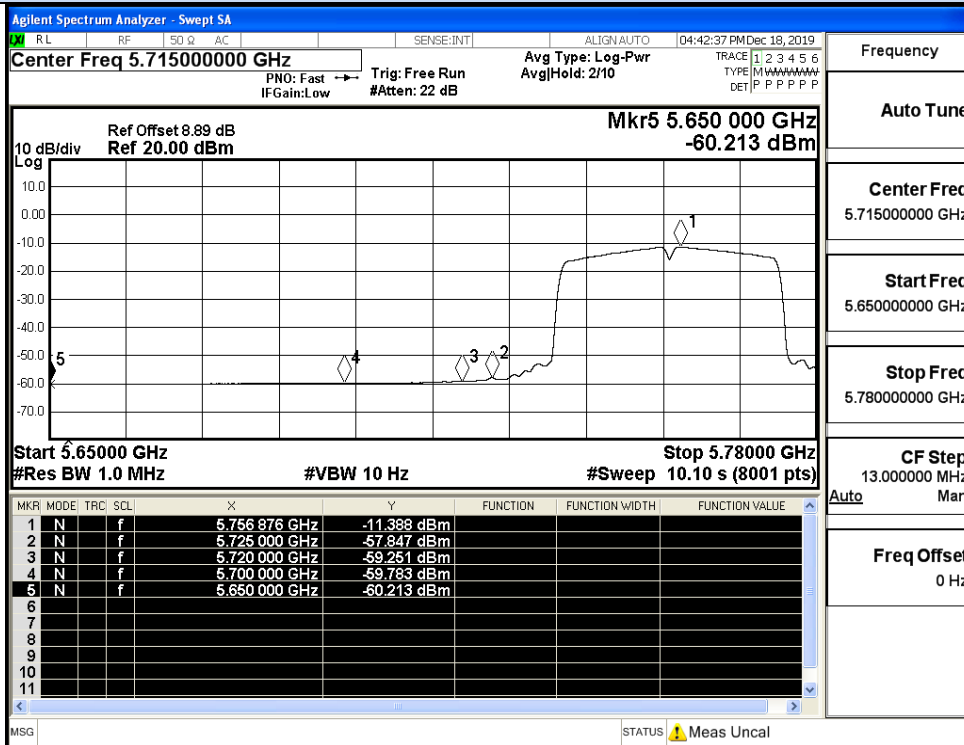
IEEE 802.11ac20 / Channel 165 / 5825MHz / Peak



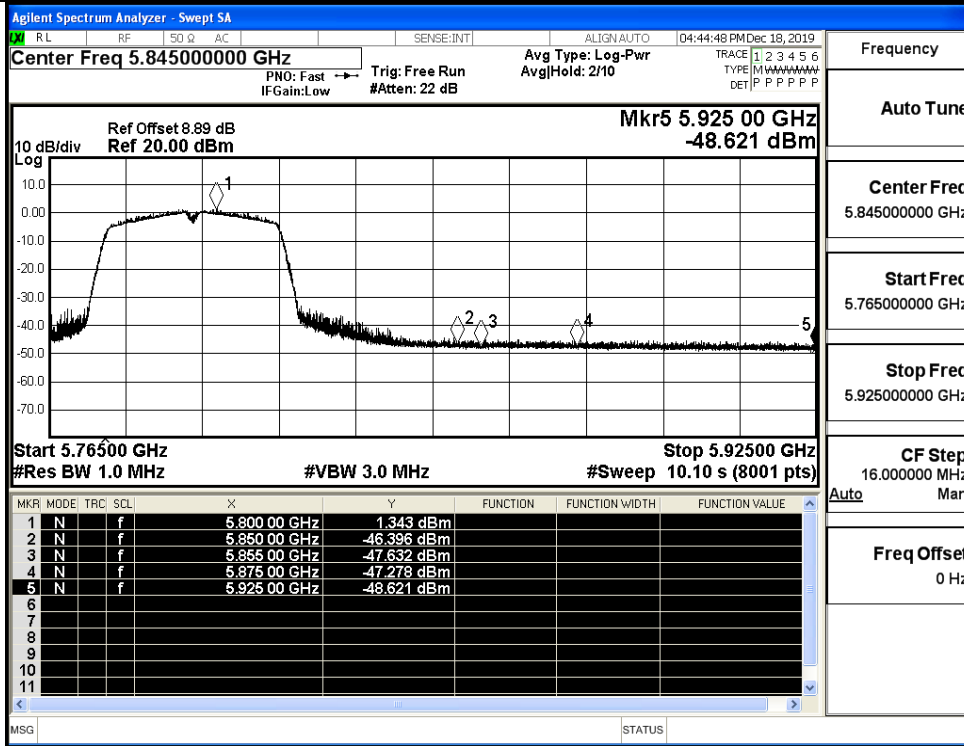
IEEE 802.11ac20 / Channel 165 / 5825MHz / Average



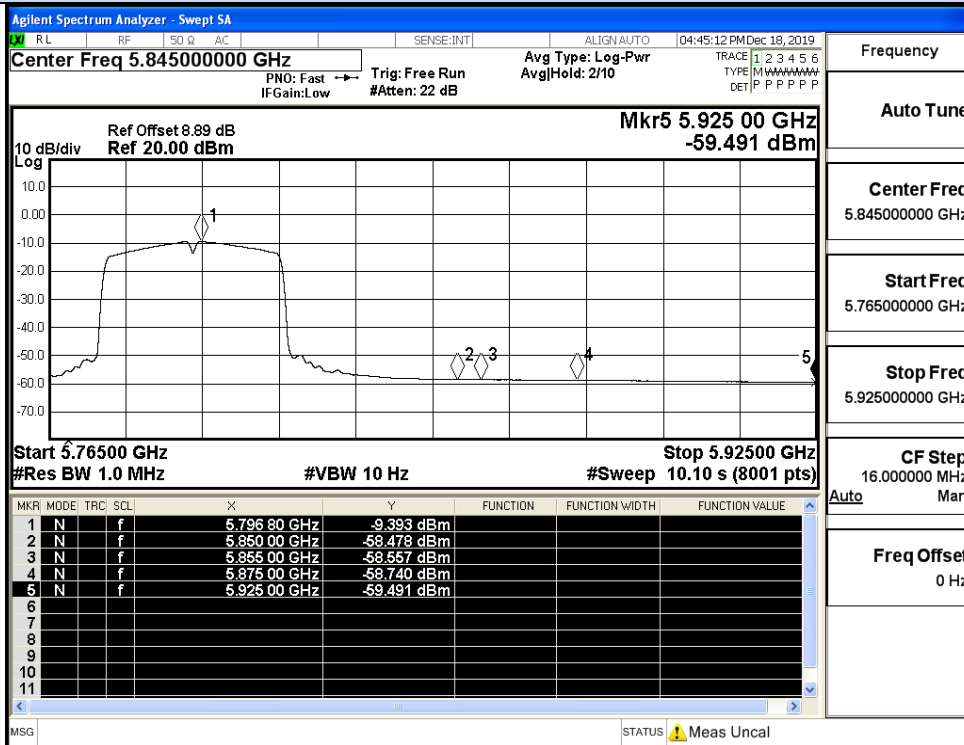
IEEE 802.11ac40 / Channel 151 / 5755MHz / Peak



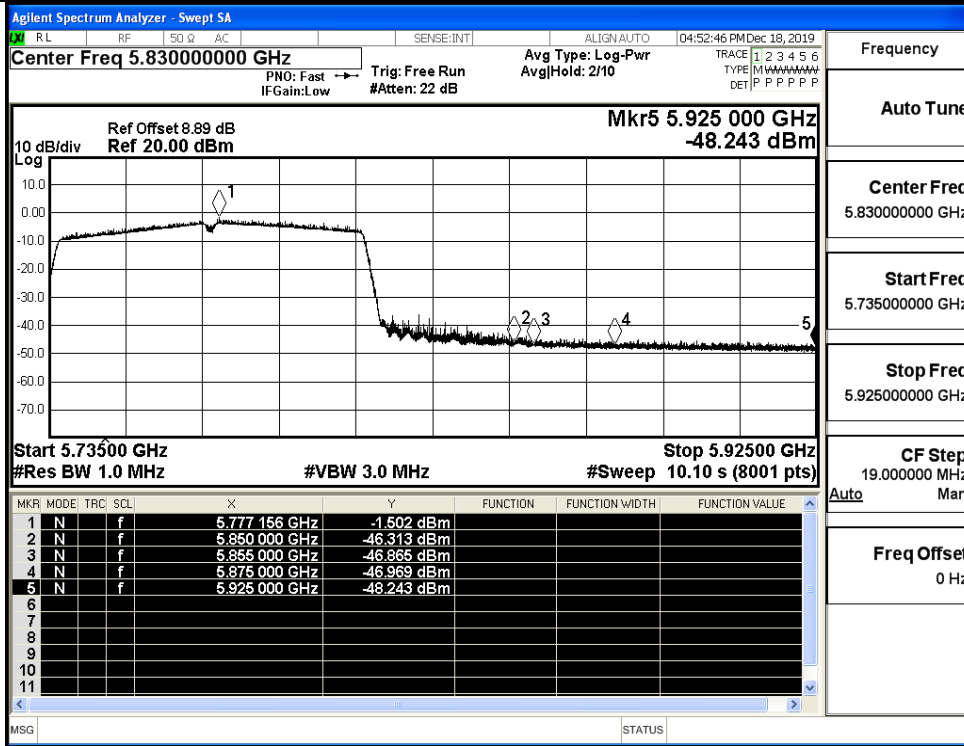
IEEE 802.11ac40 / Channel 151 / 5755MHz / Average



IEEE 802.11ac40 / Channel 159 / 5795MHz / Peak

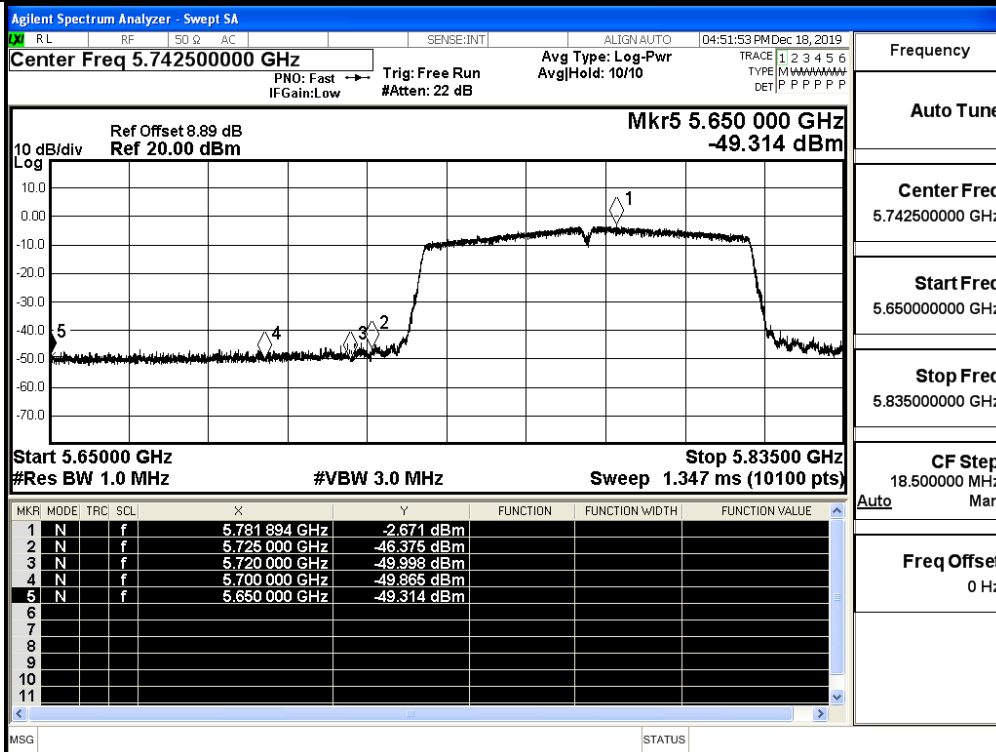


IEEE 802.11ac40 / Channel 159 / 5795MHz / Average



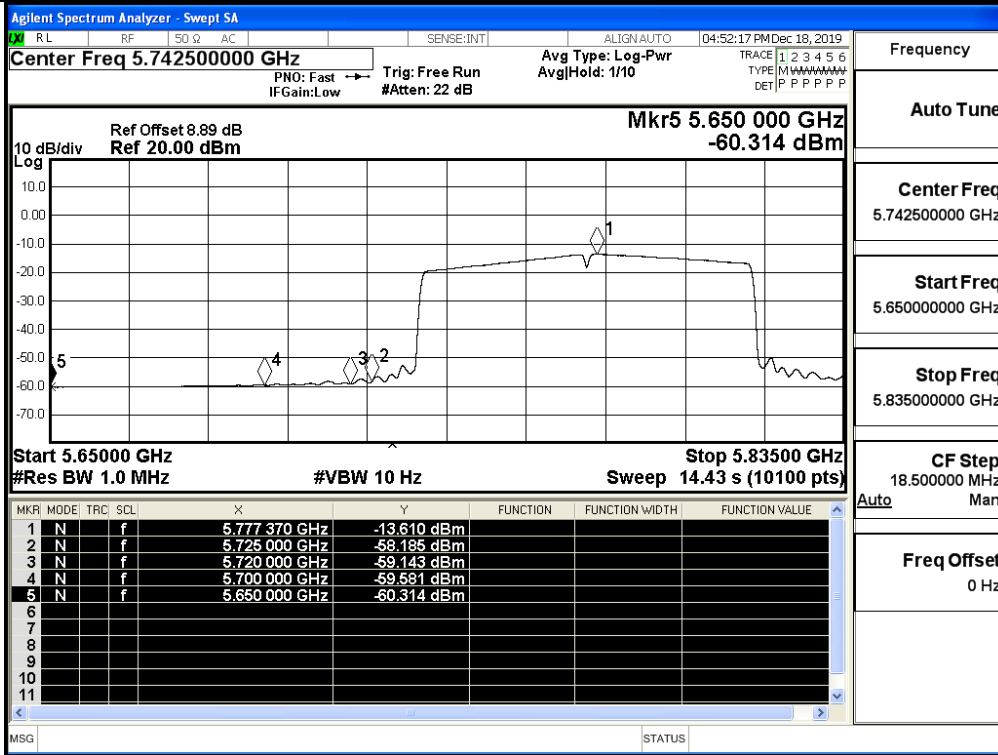
Frequency	5.83000000 GHz
Auto Tune	
Center Freq	5.83000000 GHz
Start Freq	5.73500000 GHz
Stop Freq	5.92500000 GHz
CF Step	19.000000 MHz
Auto	Man
Freq Offset	0 Hz

IEEE 802.11ac80 / Channel 155 / 5775MHz / Peak



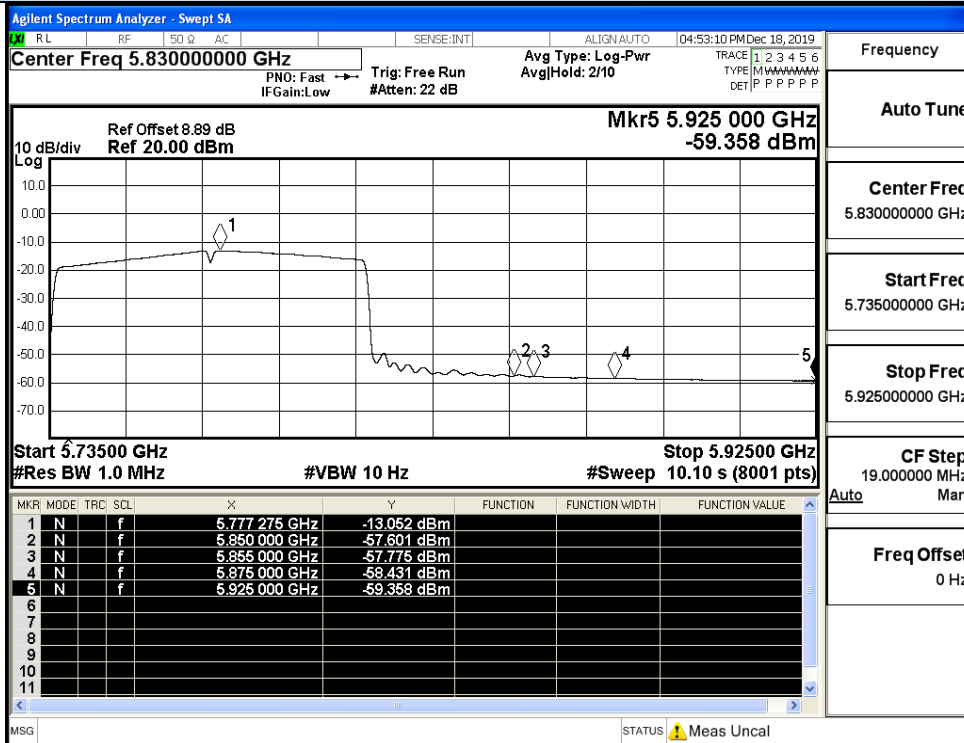
Frequency	5.74250000 GHz
Auto Tune	
Center Freq	5.74250000 GHz
Start Freq	5.65000000 GHz
Stop Freq	5.83500000 GHz
CF Step	18.500000 MHz
Auto	Man
Freq Offset	0 Hz

IEEE 802.11ac80 / Channel 155 / 5775MHz / Average



Frequency	
Auto Tune	
Center Freq	5.742500000 GHz
Start Freq	5.650000000 GHz
Stop Freq	5.835000000 GHz
CF Step	18.500000 MHz
Auto	Man
Freq Offset	0 Hz

IEEE 802.11ac80 / Channel 155 / 5775MHz / Peak

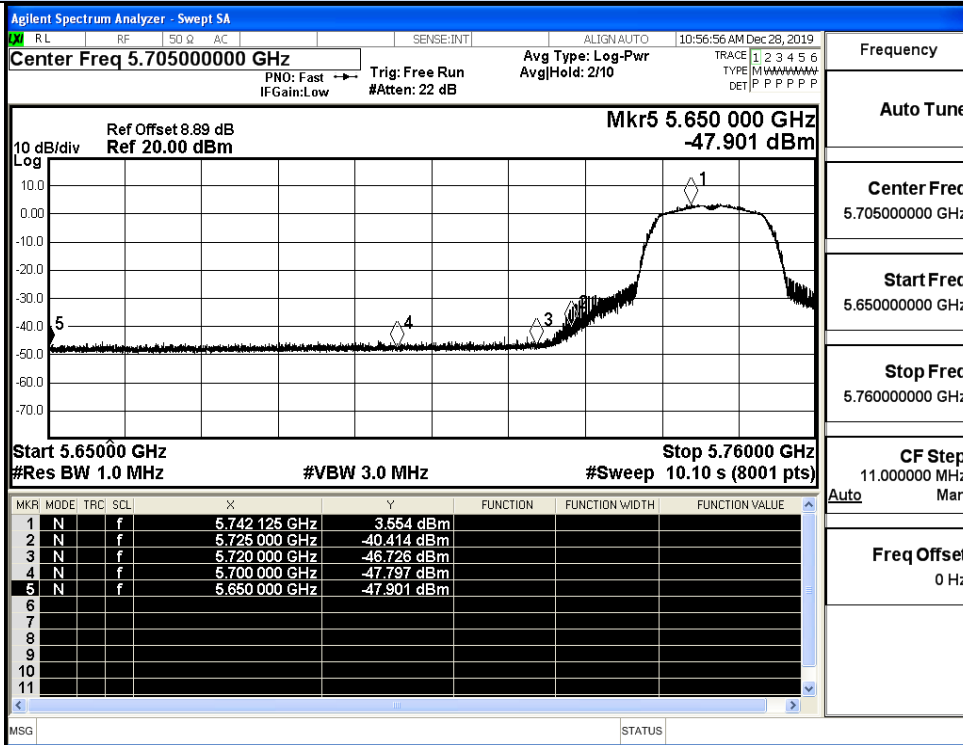


Frequency	
Auto Tune	
Center Freq	5.830000000 GHz
Start Freq	5.735000000 GHz
Stop Freq	5.925000000 GHz
CF Step	19.000000 MHz
Auto	Man
Freq Offset	0 Hz

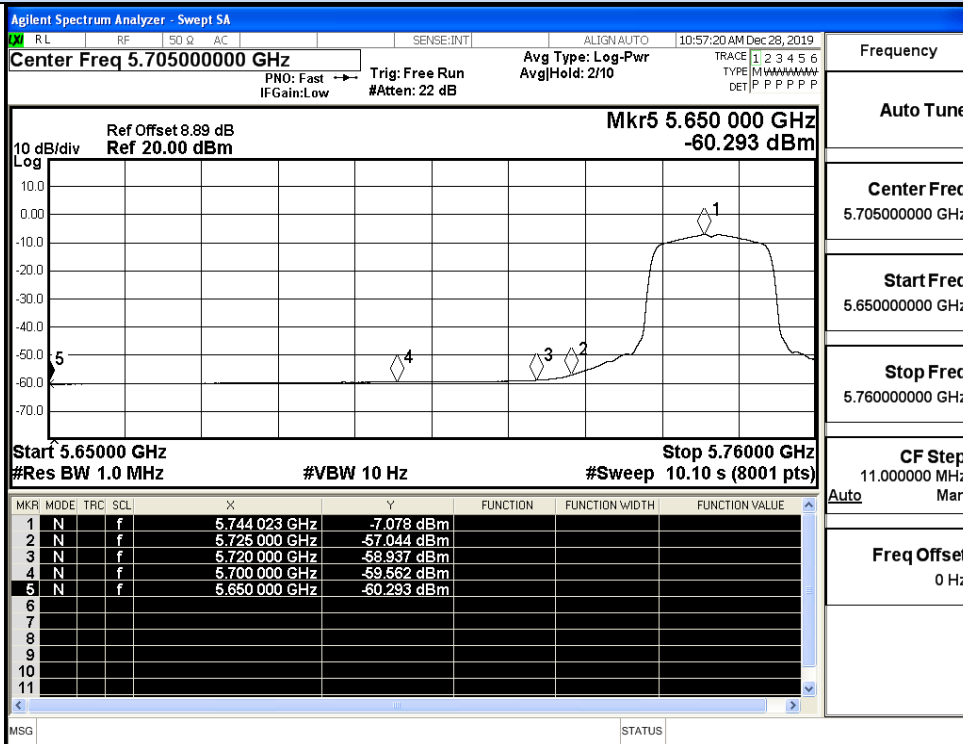
IEEE 802.11ac80 / Channel 155 / 5775MHz / Average

Ant1

Undesirable Emissions Measurement

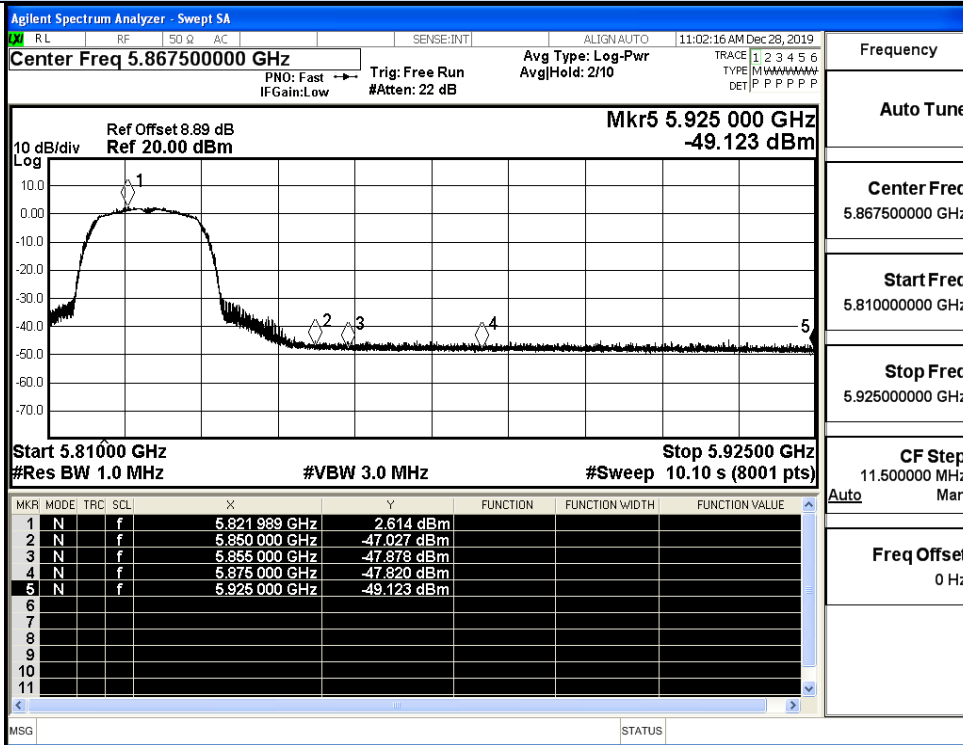


IEEE 802.11a / Channel 149 / 5745MHz / Peak

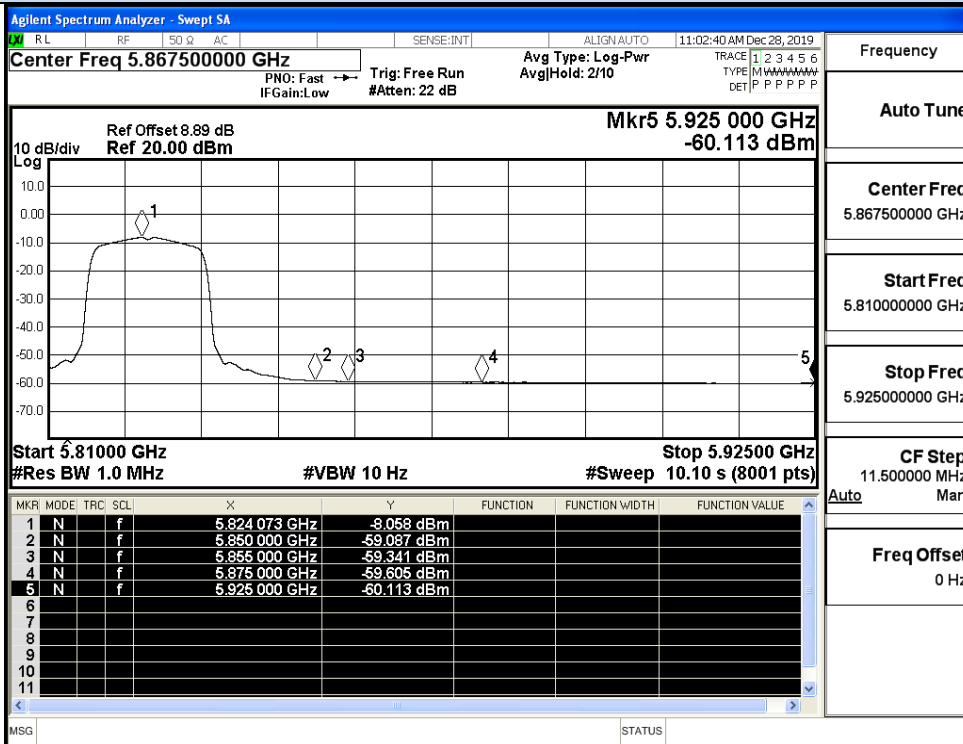


IEEE 802.11a / Channel 148 / 5745MHz / Average

Undesirable Emissions Measurement

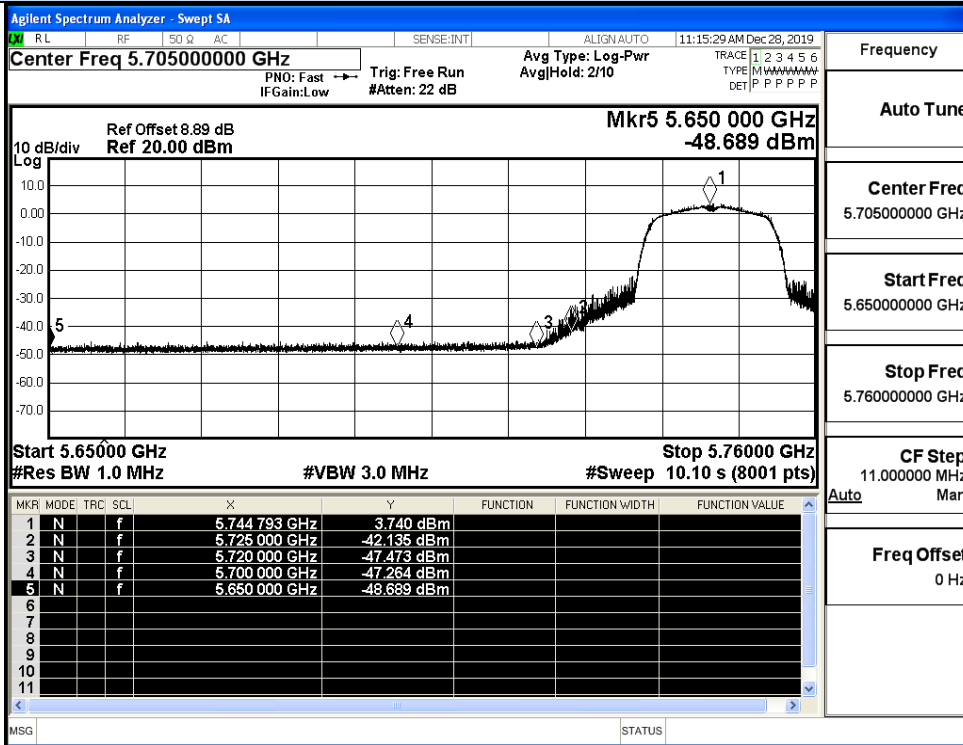


IEEE 802.11a / Channel 165 / 5825MHz / Peak

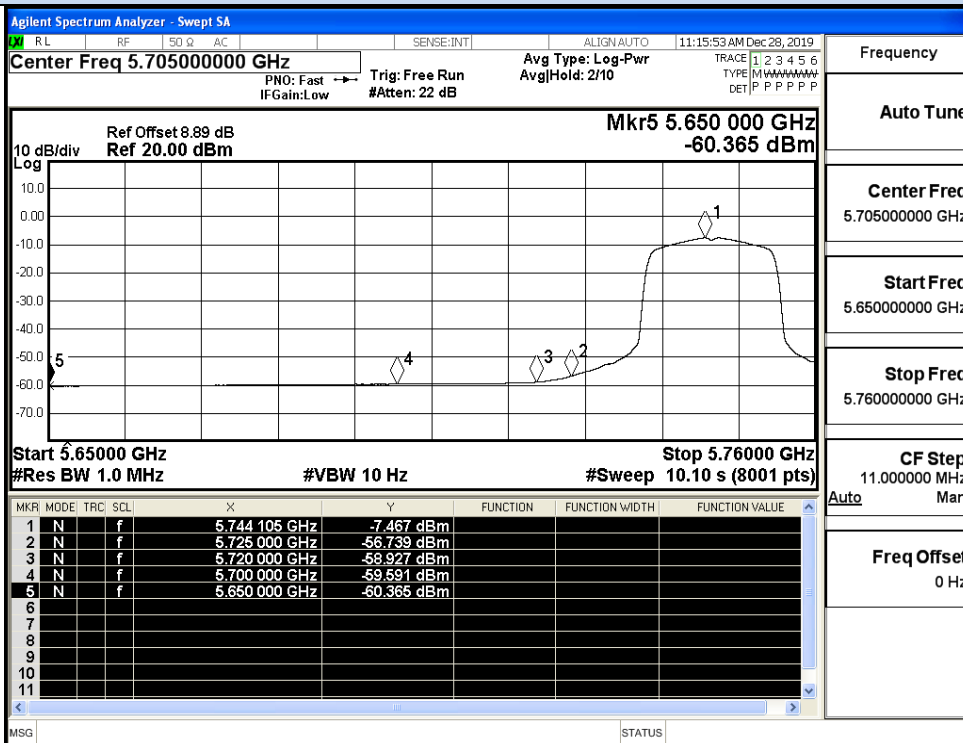


IEEE 802.11a / Channel 165 / 5825MHz / Average

Undesirable Emissions Measurement

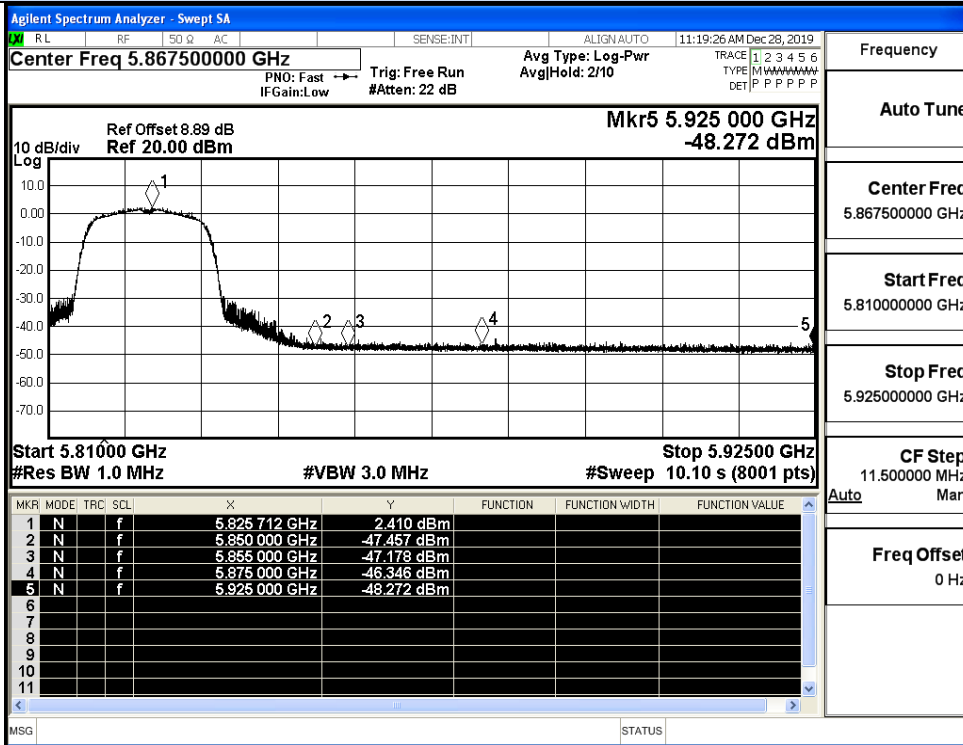


IEEE 802.11n20 / Channel 149 / 5745MHz / Peak

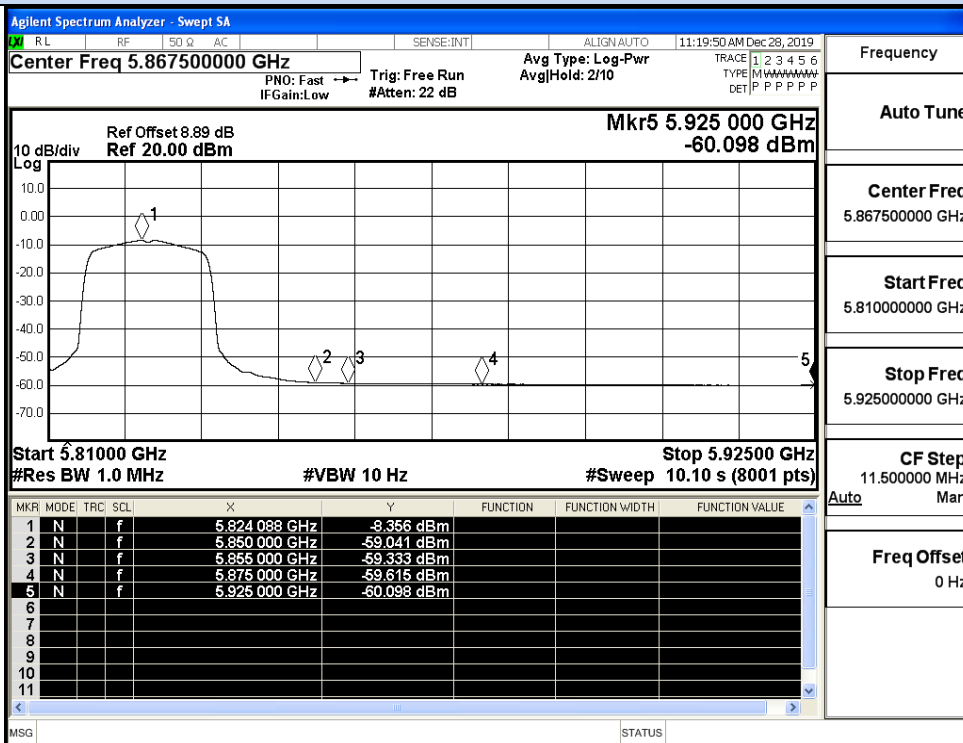


IEEE 802.11n20 / Channel 149 / 5745MHz / Average

Undesirable Emissions Measurement

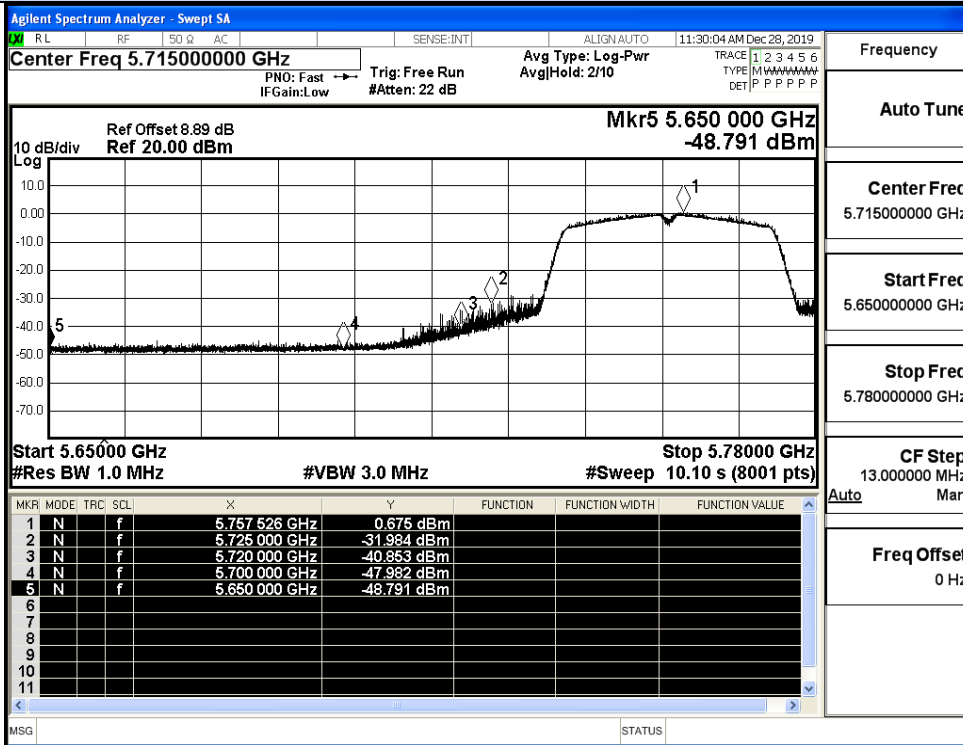


IEEE 802.11n20 / Channel 165 / 5825MHz / Peak



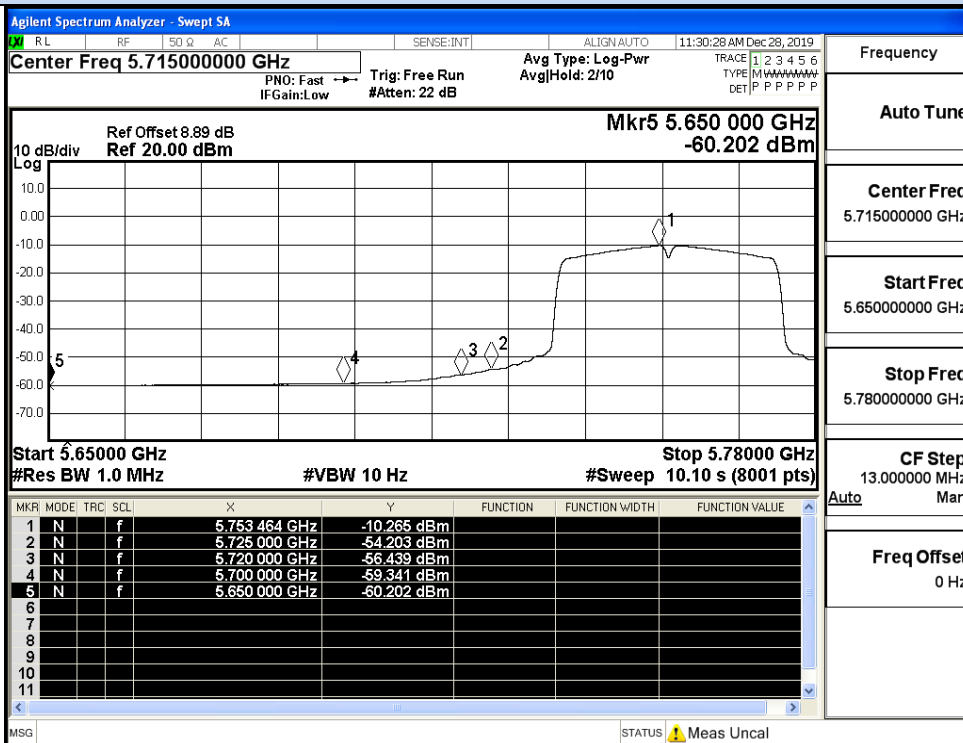
IEEE 802.11n20 / Channel 165 / 5825MHz / Average

Undesirable Emissions Measurement



Frequency	5.71500000 GHz
Auto Tune	
Center Freq	5.71500000 GHz
Start Freq	5.65000000 GHz
Stop Freq	5.78000000 GHz
CF Step	13.000000 MHz
Auto	Man
Freq Offset	0 Hz

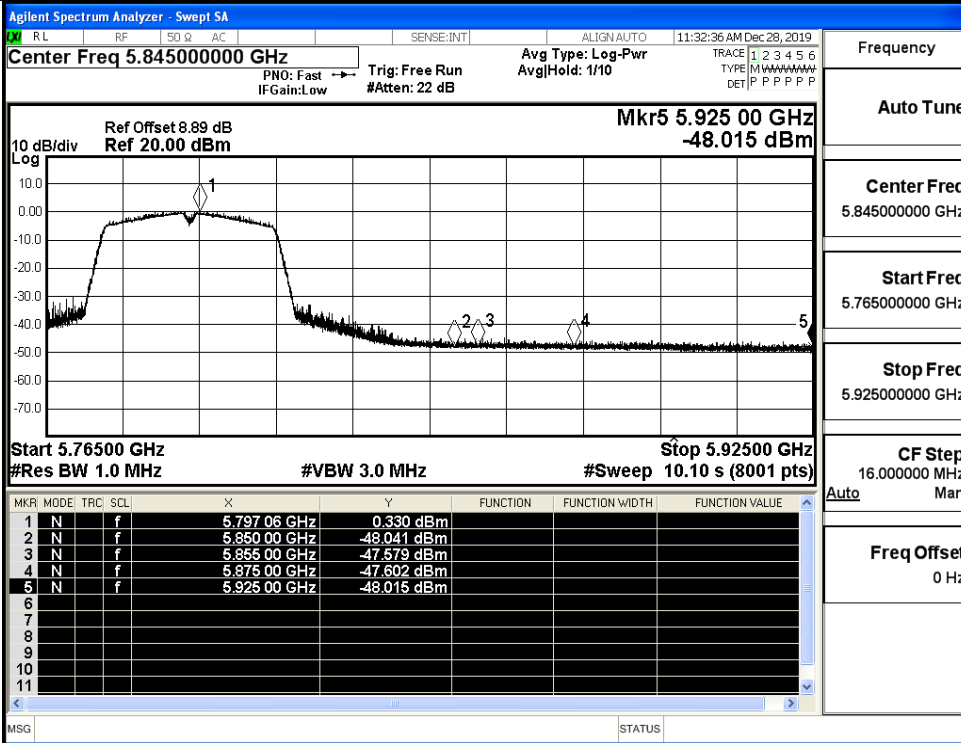
IEEE 802.11n40 / Channel 151 / 5755MHz / Peak



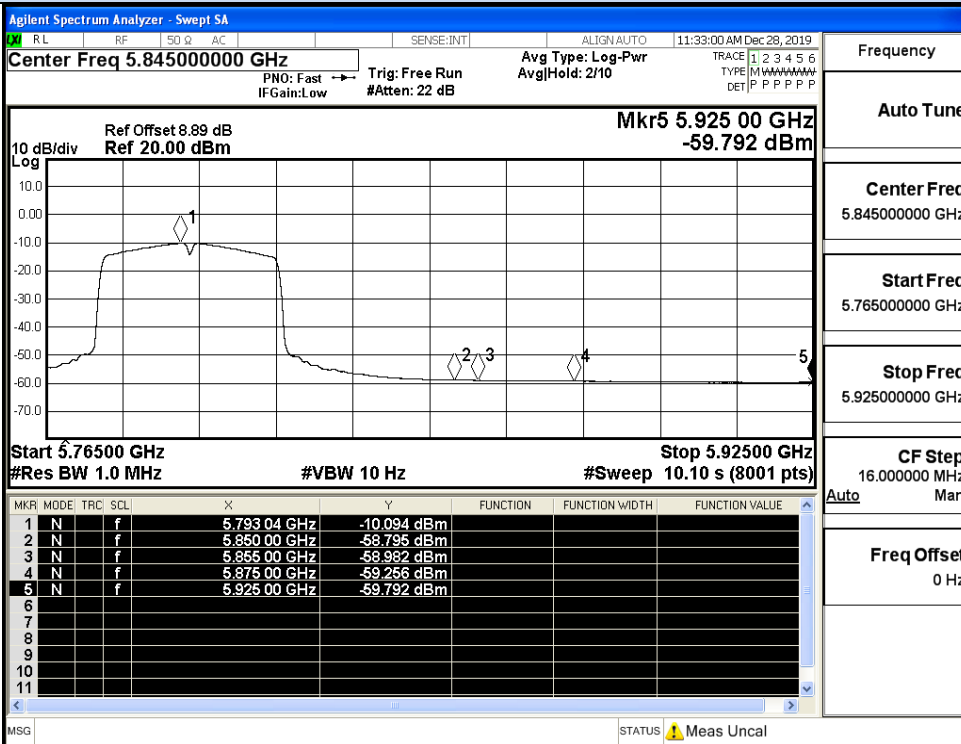
Frequency	5.71500000 GHz
Auto Tune	
Center Freq	5.71500000 GHz
Start Freq	5.65000000 GHz
Stop Freq	5.78000000 GHz
CF Step	13.000000 MHz
Auto	Man
Freq Offset	0 Hz

IEEE 802.11n40 / Channel 151 / 5755MHz / Average

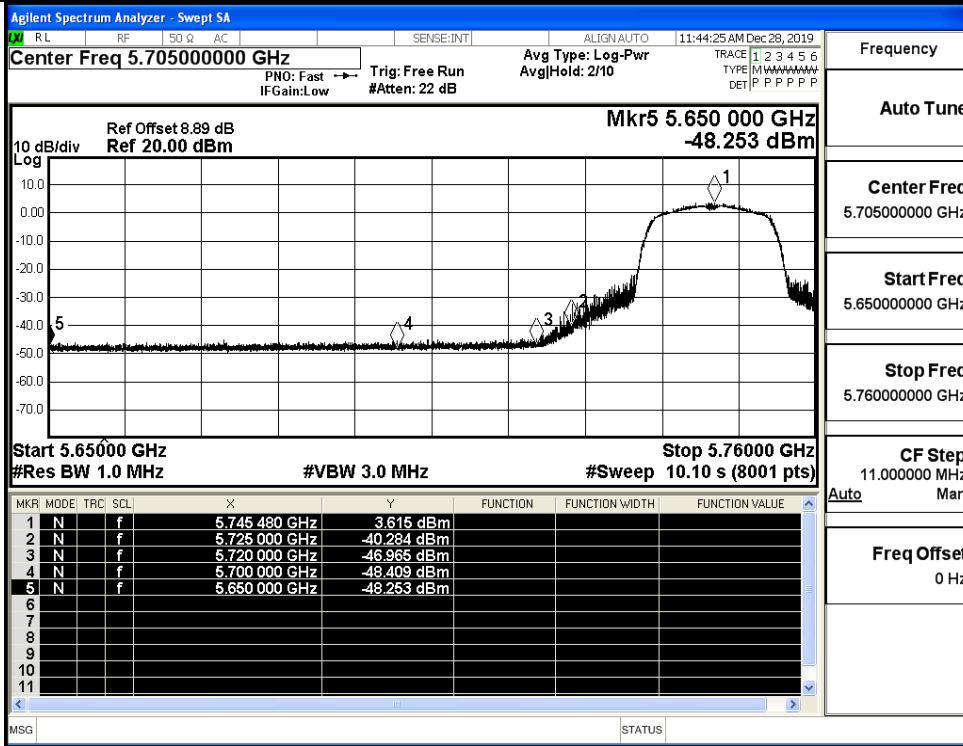
Undesirable Emissions Measurement



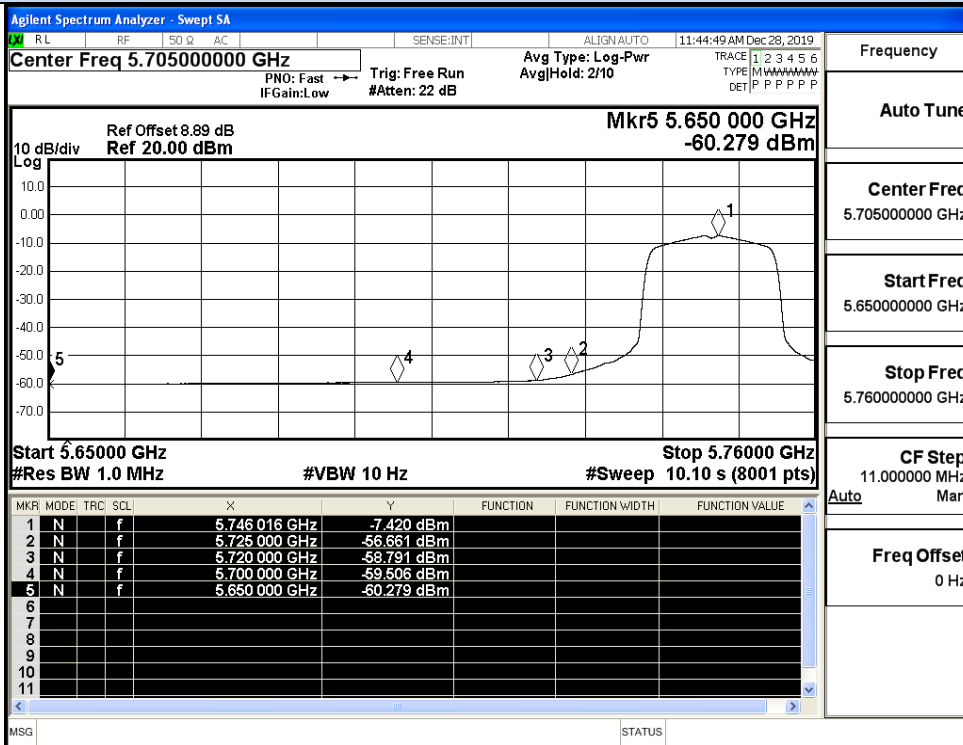
IEEE 802.11n40 / Channel 159 / 5795MHz / Peak



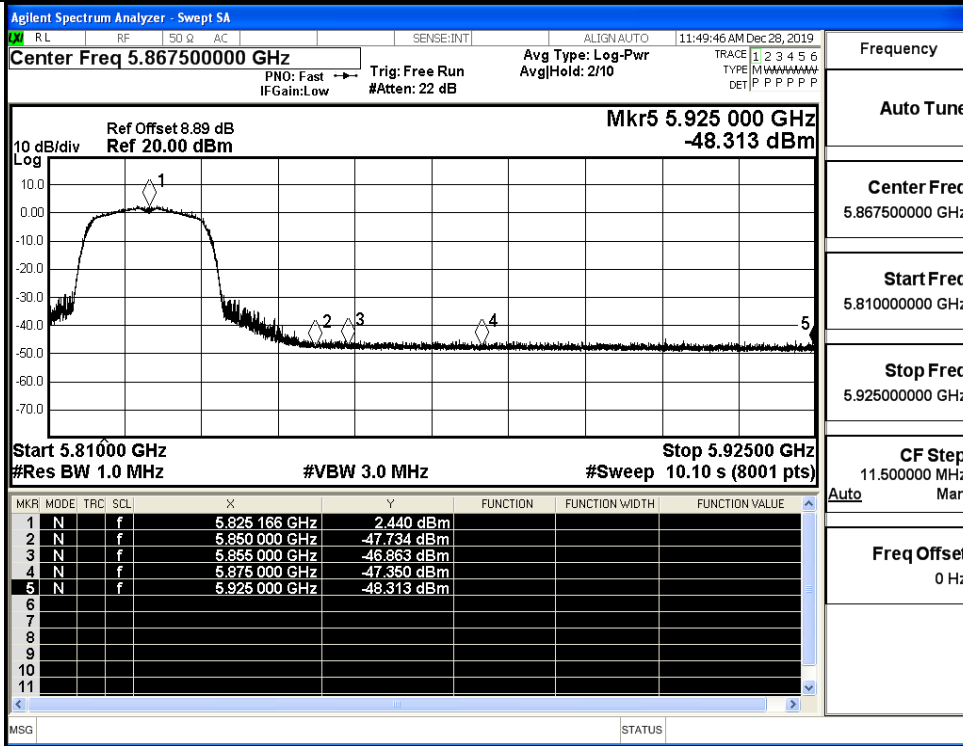
IEEE 802.11n40 / Channel 159 / 5795MHz / Average



IEEE 802.11ac20 / Channel 149 / 5745MHz / Peak

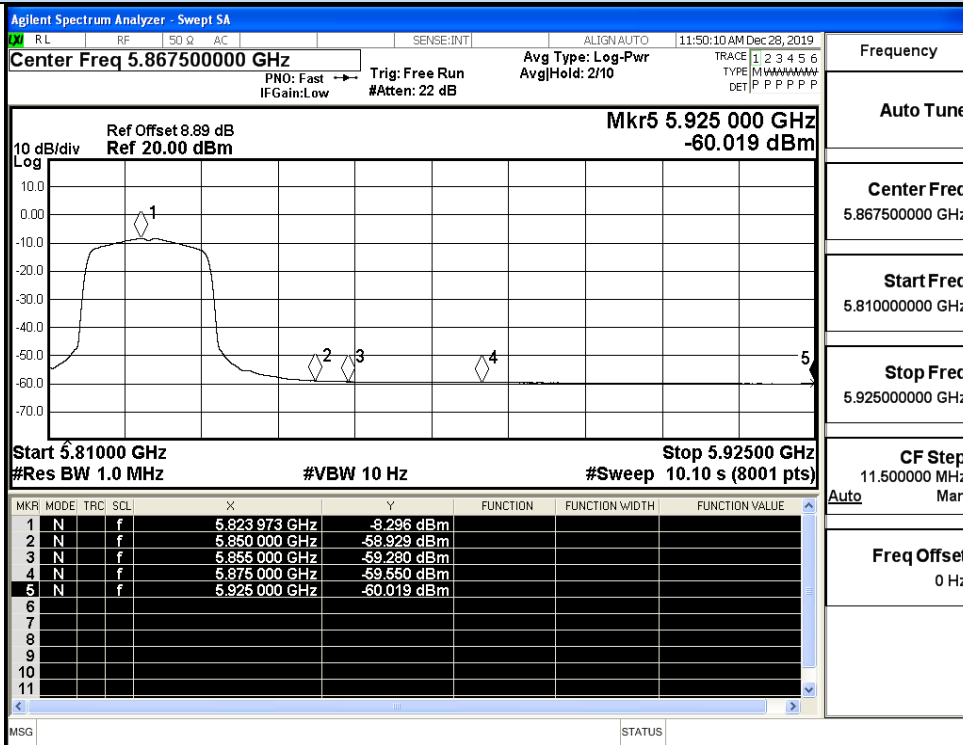


IEEE 802.11ac20 / Channel 149 / 5745MHz / Average



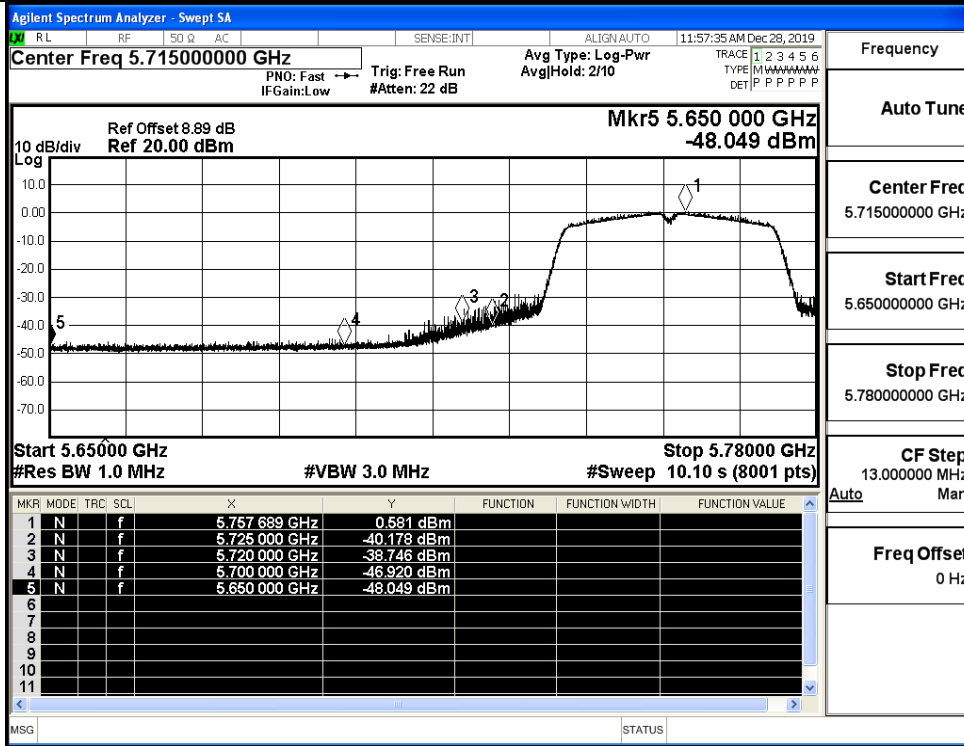
Frequency	5.867500000 GHz
Auto Tune	
Center Freq	5.867500000 GHz
Start Freq	5.810000000 GHz
Stop Freq	5.925000000 GHz
CF Step	11.500000 MHz
Auto	Man
Freq Offset	0 Hz

IEEE 802.11ac20 / Channel 165 / 5825MHz / Peak

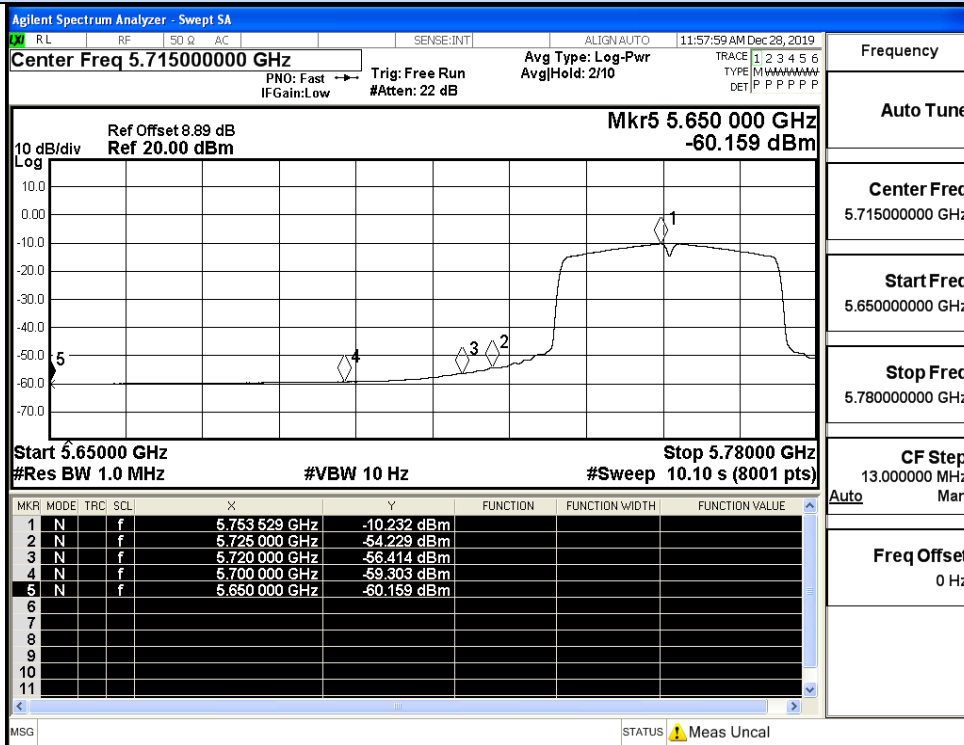


Frequency	5.867500000 GHz
Auto Tune	
Center Freq	5.867500000 GHz
Start Freq	5.810000000 GHz
Stop Freq	5.925000000 GHz
CF Step	11.500000 MHz
Auto	Man
Freq Offset	0 Hz

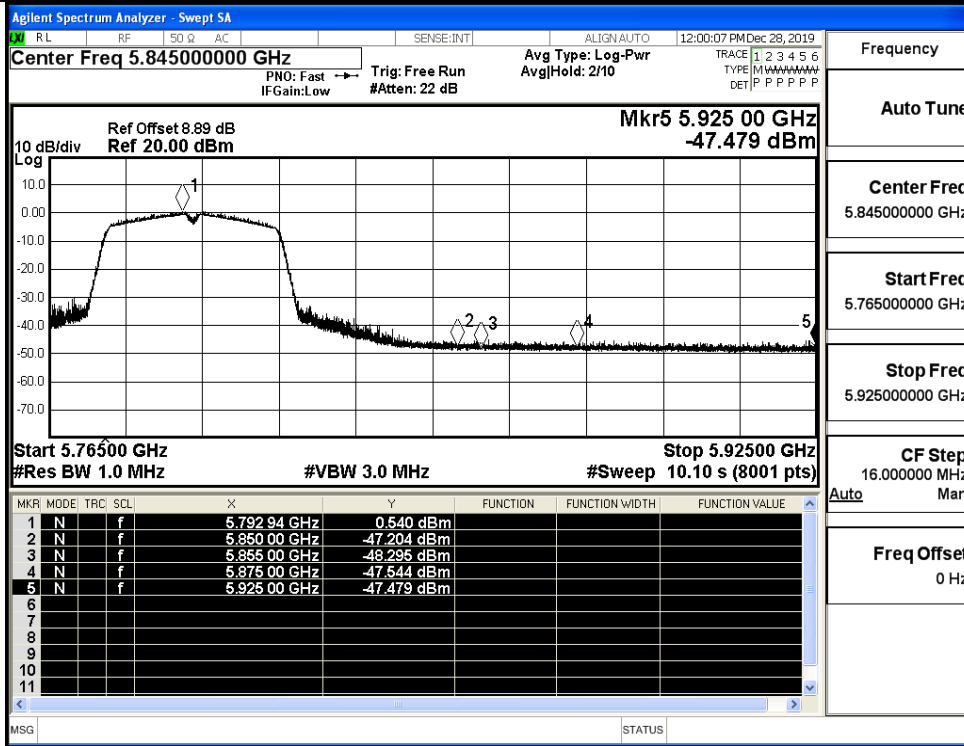
IEEE 802.11ac20 / Channel 165 / 5825MHz / Average



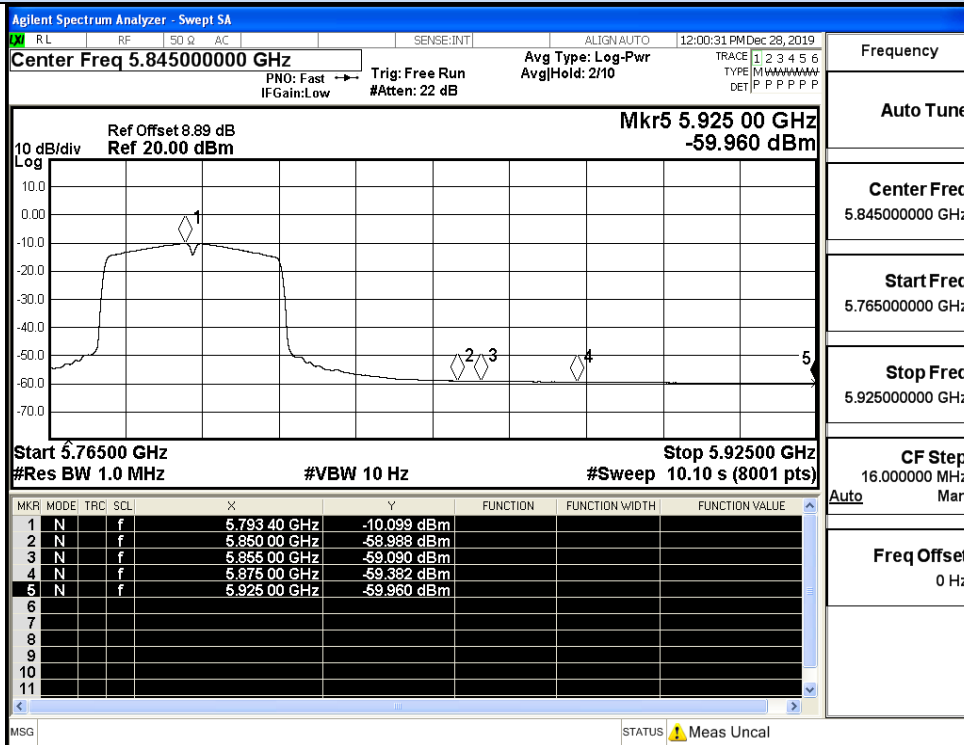
IEEE 802.11ac40 / Channel 151 / 5755MHz / Peak



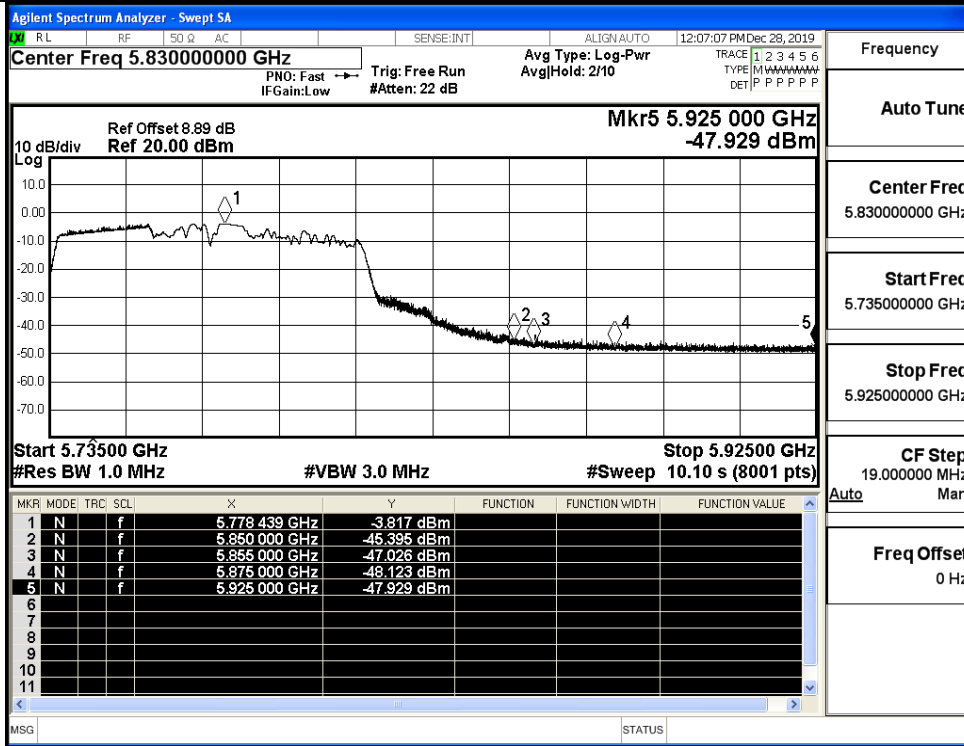
IEEE 802.11ac40 / Channel 151 / 5755MHz / Average



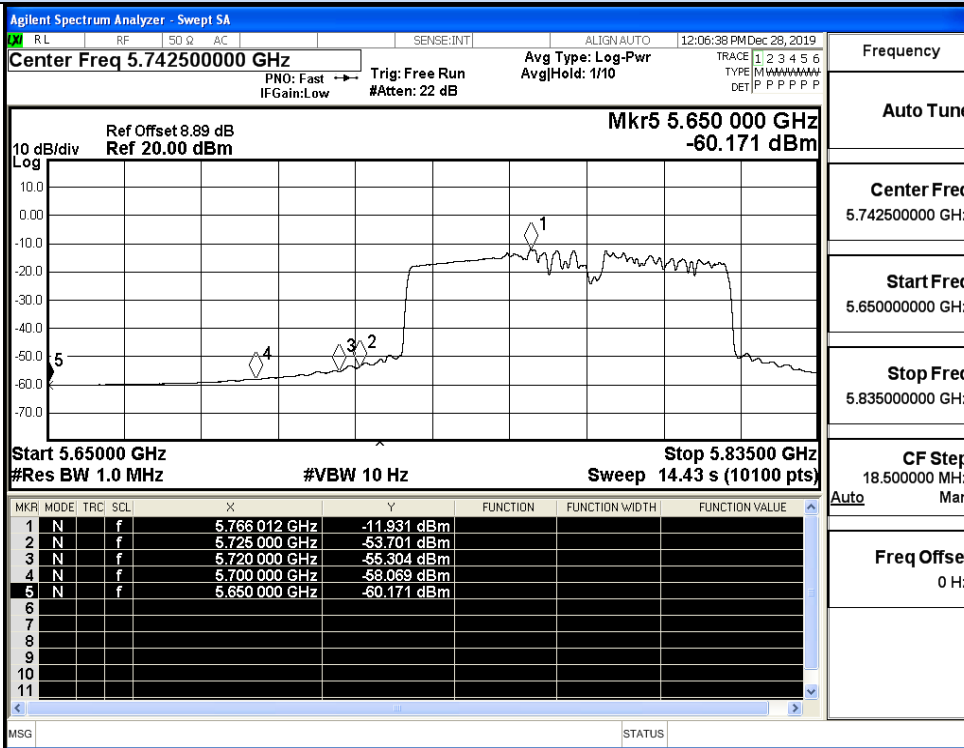
IEEE 802.11ac40 / Channel 159 / 5795MHz / Peak



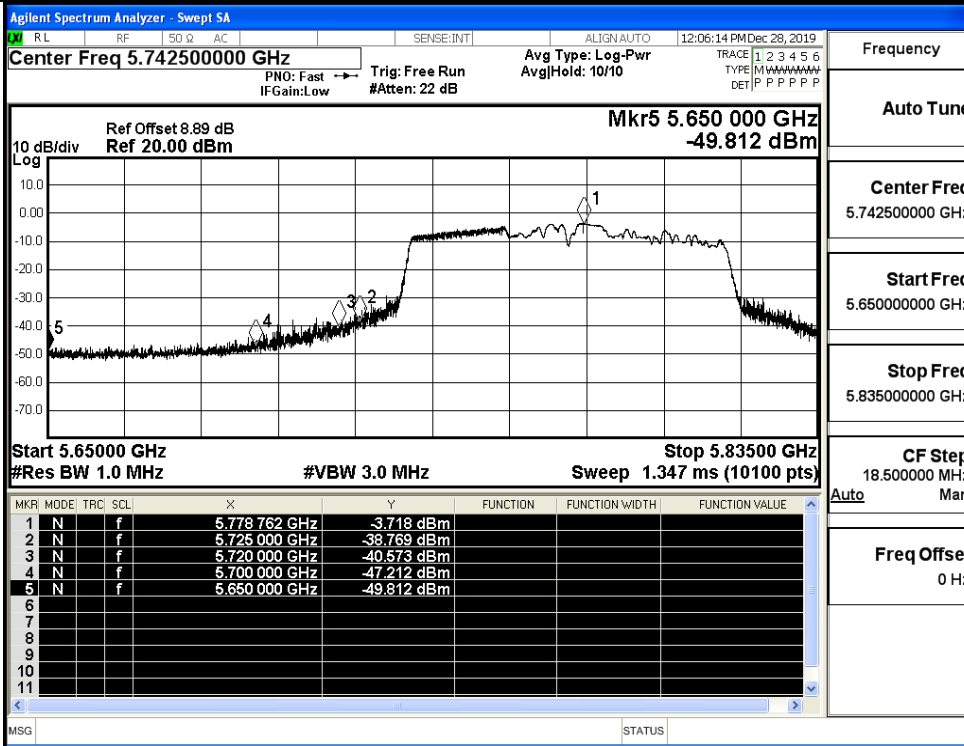
IEEE 802.11ac40 / Channel 159 / 5795MHz / Average



IEEE 802.11ac80 / Channel 155 / 5775MHz / Peak

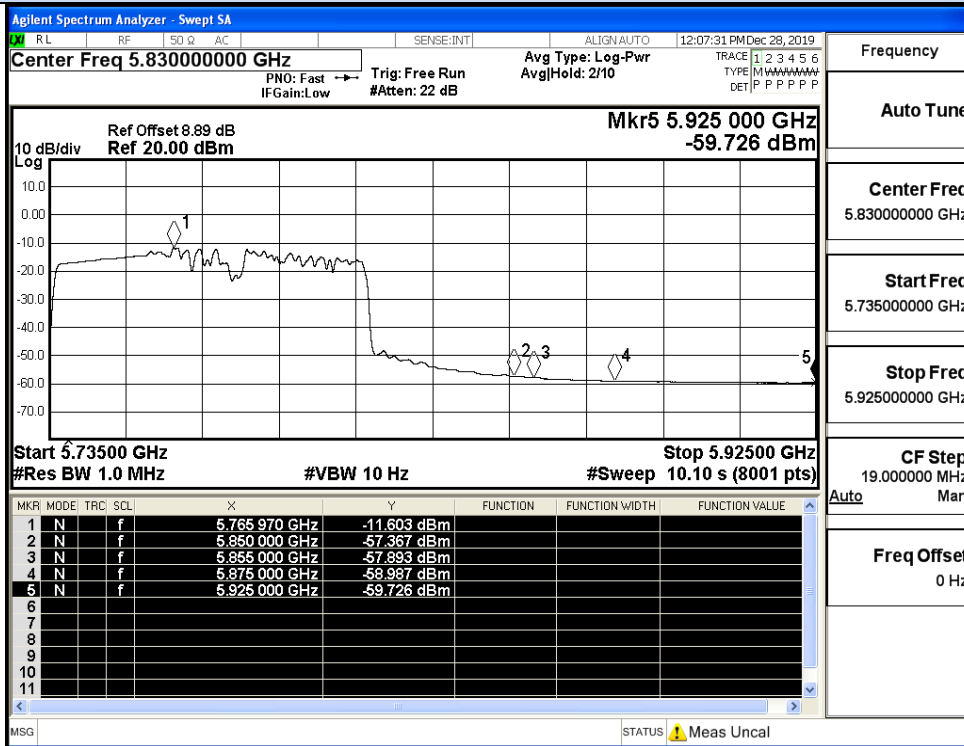


IEEE 802.11ac80 / Channel 155 / 5775MHz / Average



Frequency
Auto Tune
Center Freq 5.742500000 GHz
Start Freq 5.650000000 GHz
Stop Freq 5.835000000 GHz
CF Step 18.500000 MHz
Auto
Freq Offset 0 Hz

IEEE 802.11ac80 / Channel 155/ 5775MHz / Peak



Frequency
Auto Tune
Center Freq 5.830000000 GHz
Start Freq 5.735000000 GHz
Stop Freq 5.925000000 GHz
CF Step 19.000000 MHz
Auto
Freq Offset 0 Hz

IEEE 802.11ac80 / Channel 155 / 5775MHz / Average