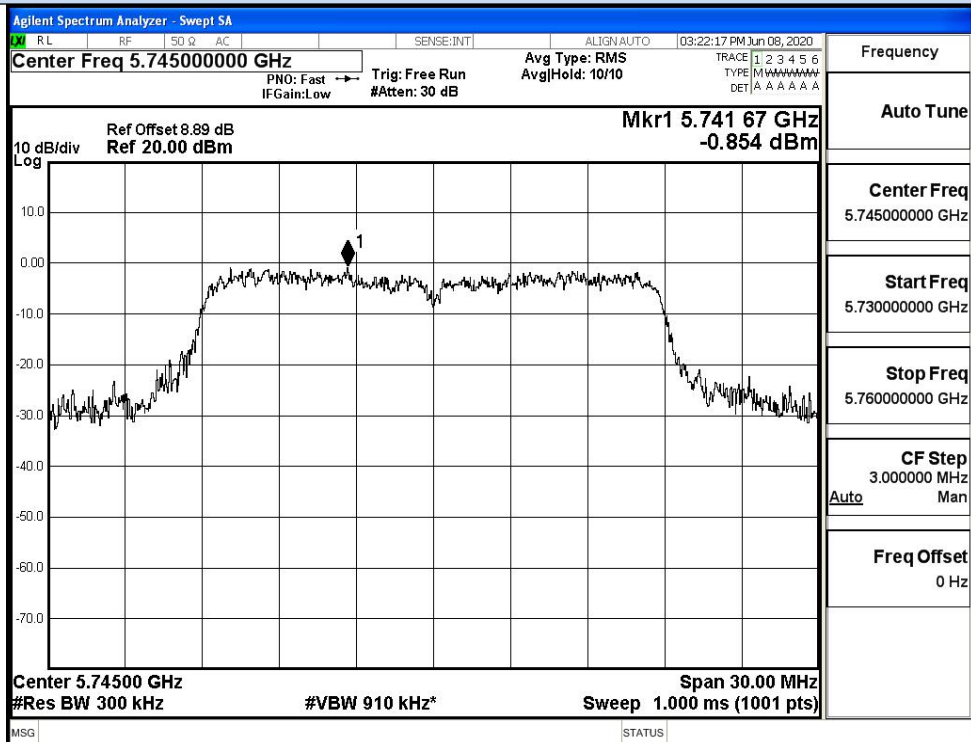
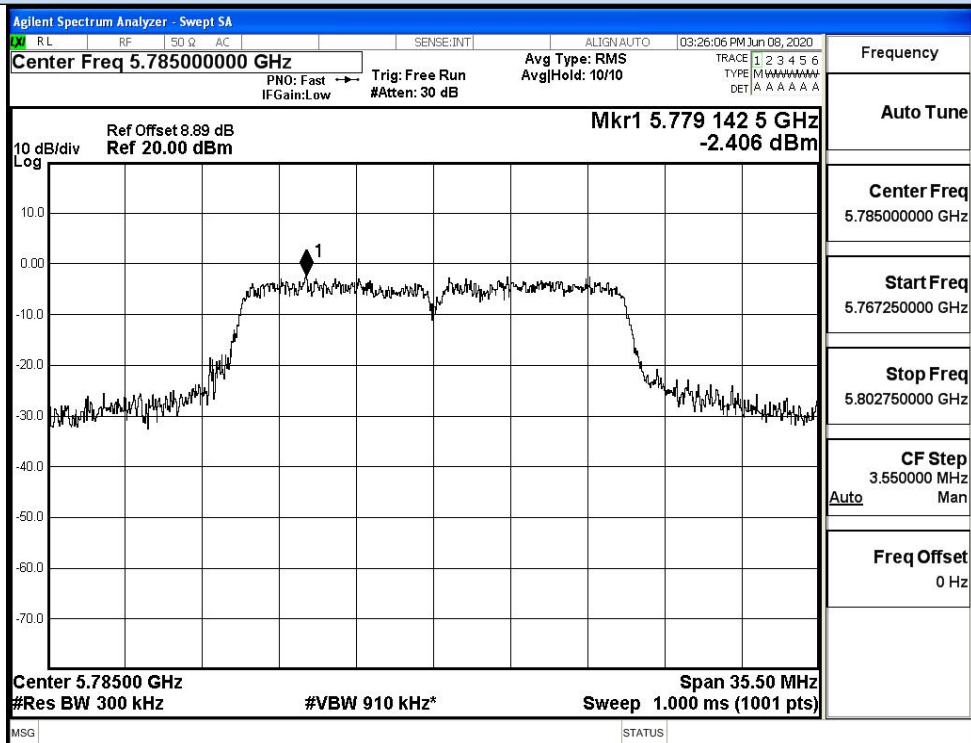


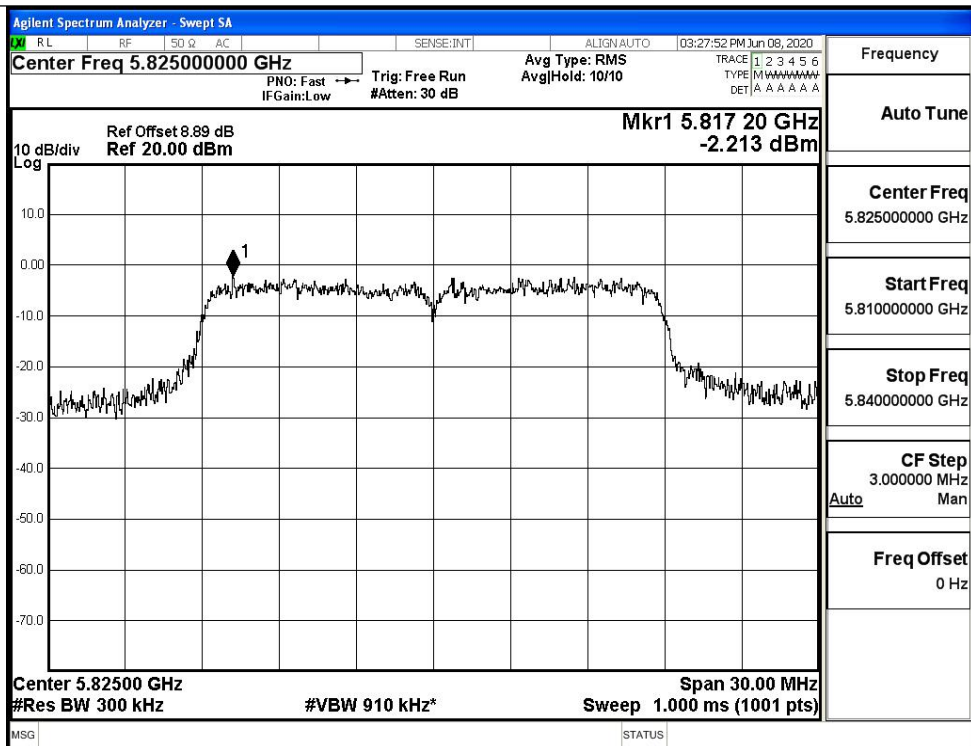
Power Spectral Density



IEEE 802.11n20 / Channel 149 / 5745MHz

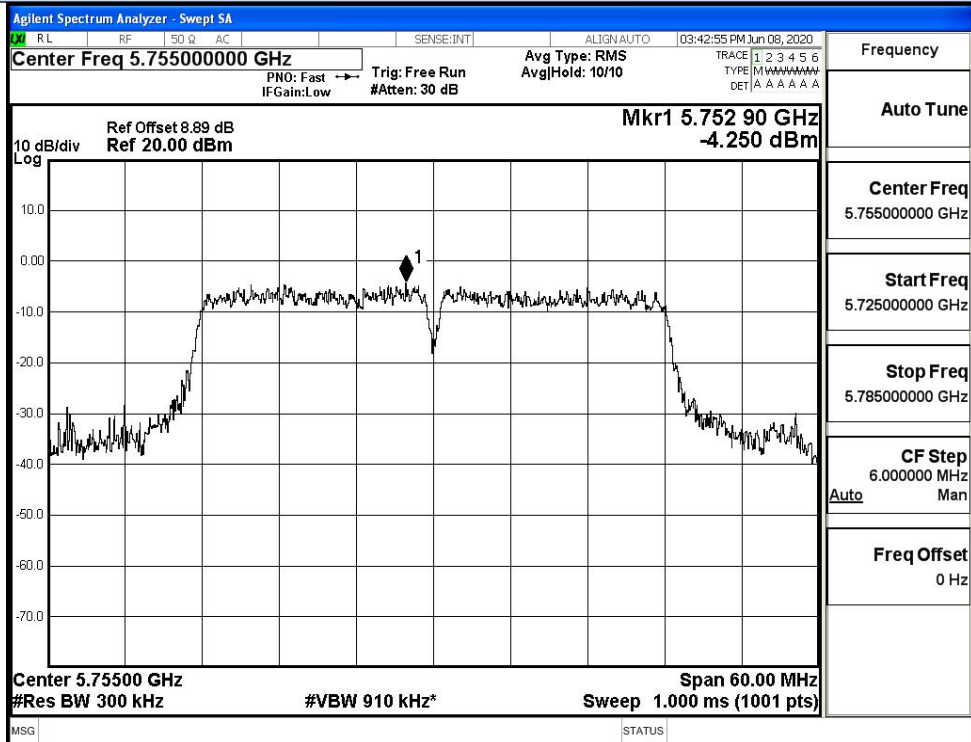


IEEE 802.11n20 / Channel 157 / 5785MHz

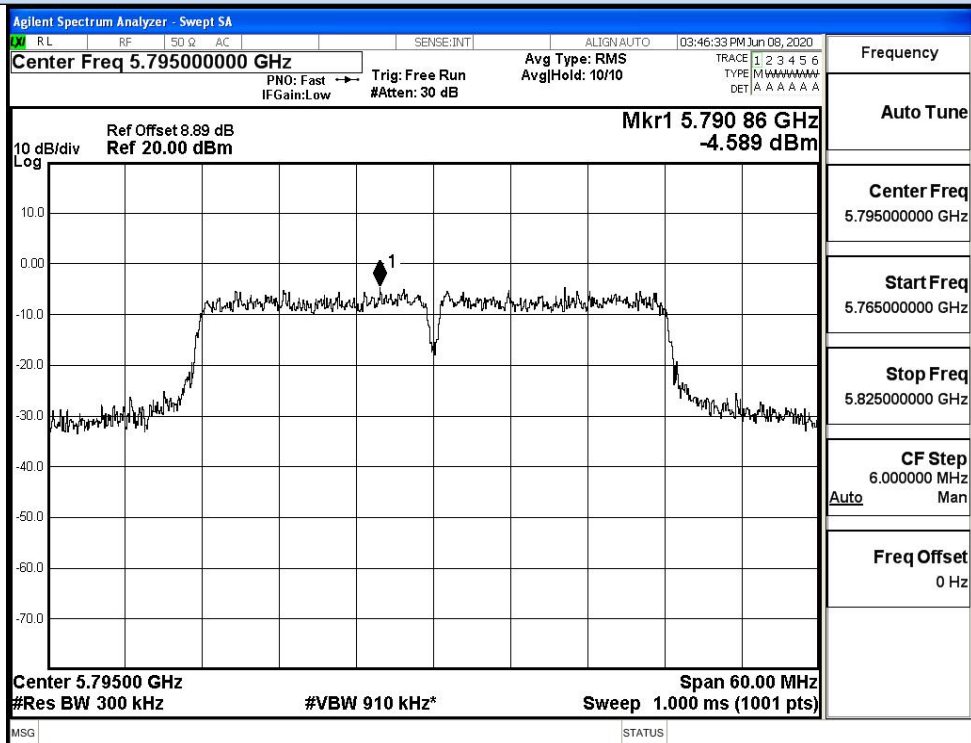


IEEE 802.11n20 / Channel 165 / 5825MHz

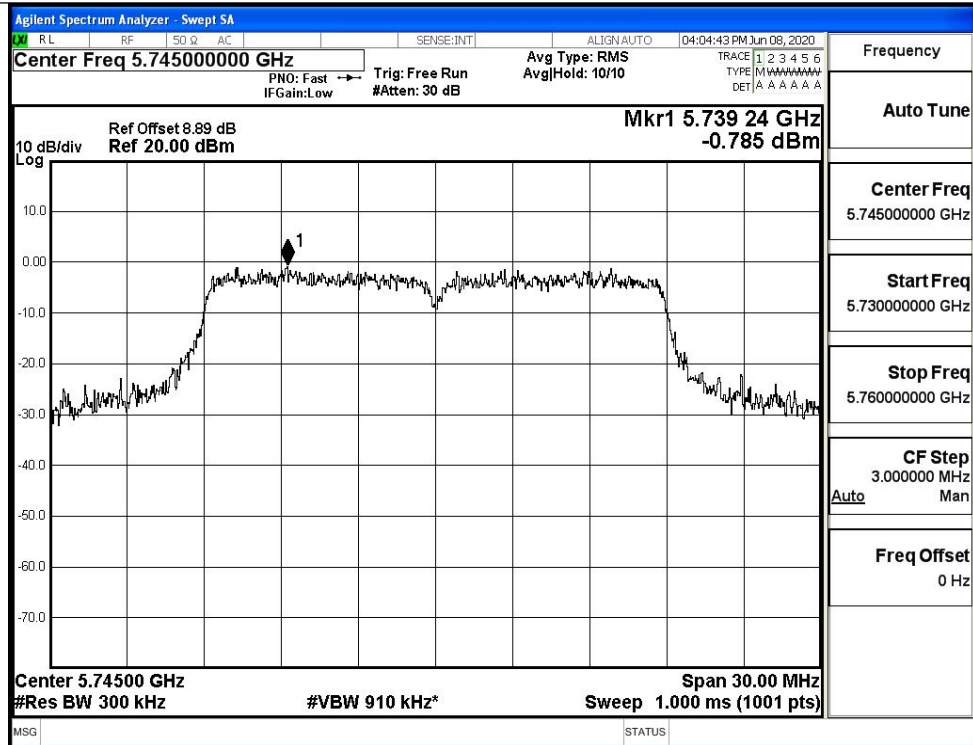
Power Spectral Density



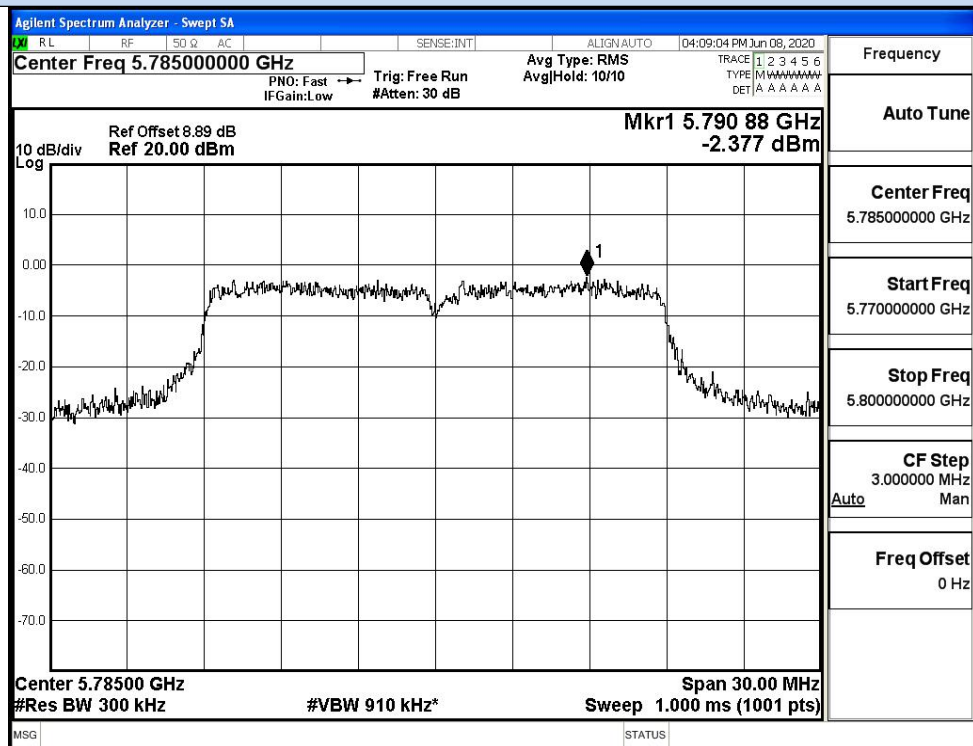
IEEE 802.11n40 / Channel 151 / 5755MHz



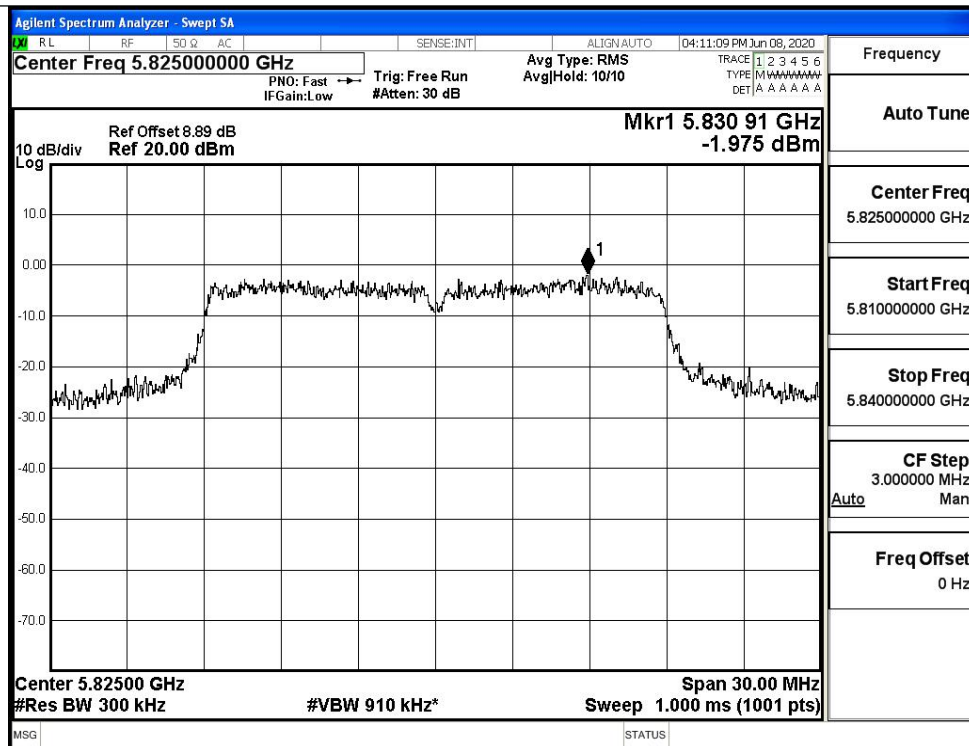
IEEE 802.11n40 / Channel 159 / 5795MHz



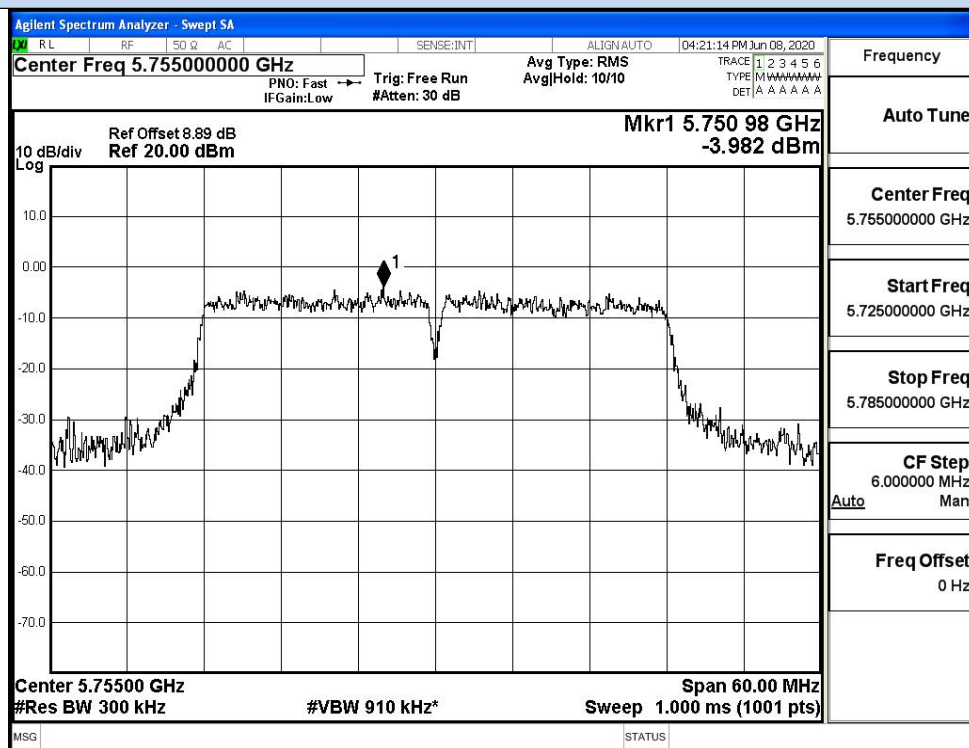
IEEE 802.11ac20 / Channel 149 / 5745MHz



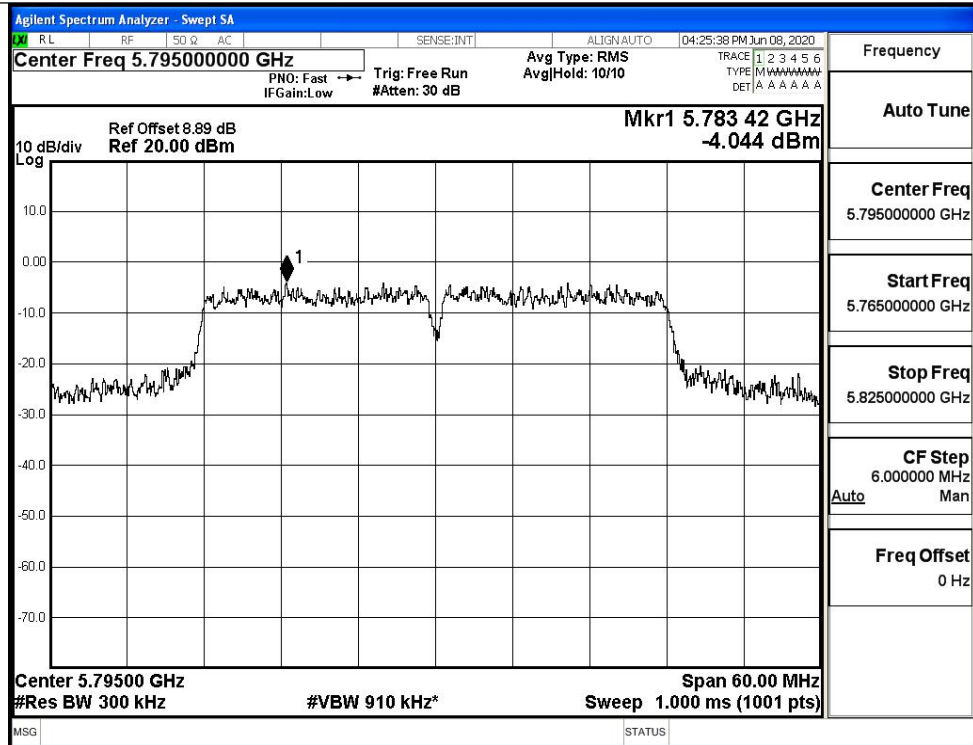
IEEE 802.11ac20 / Channel 157 / 5785MHz



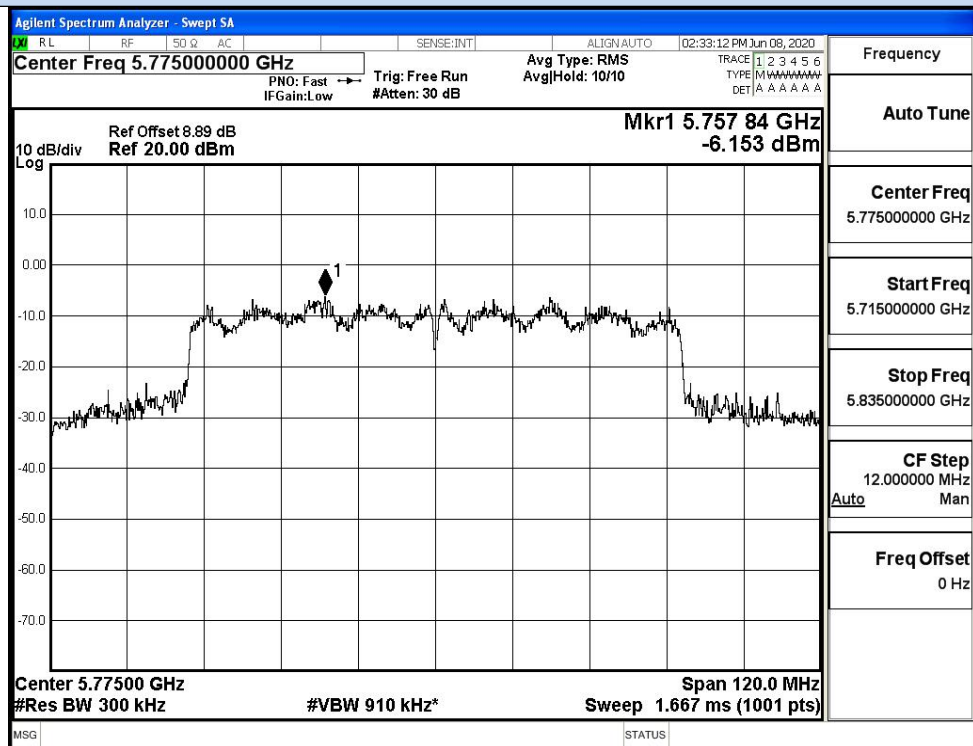
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz



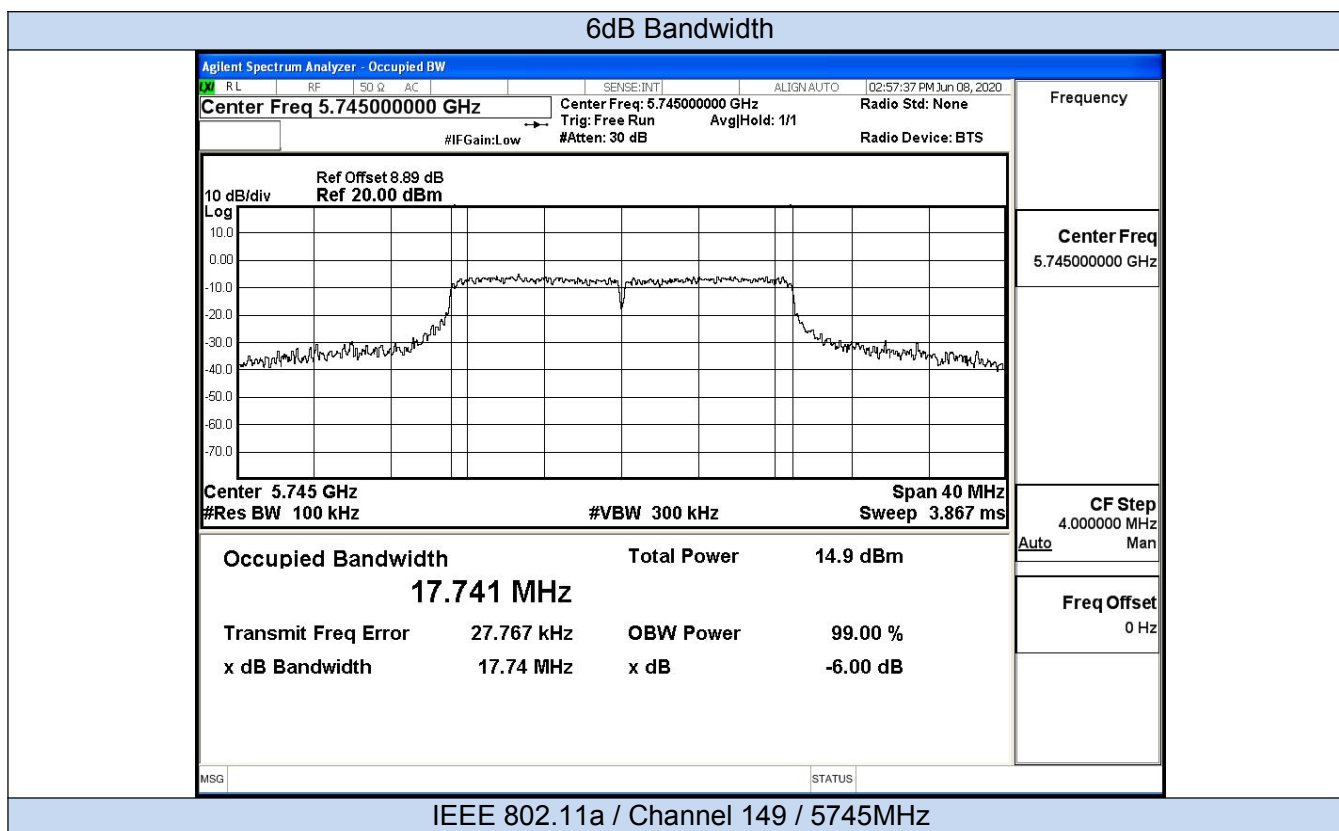
IEEE 802.11ac40 / Channel 159 / 5795MHz

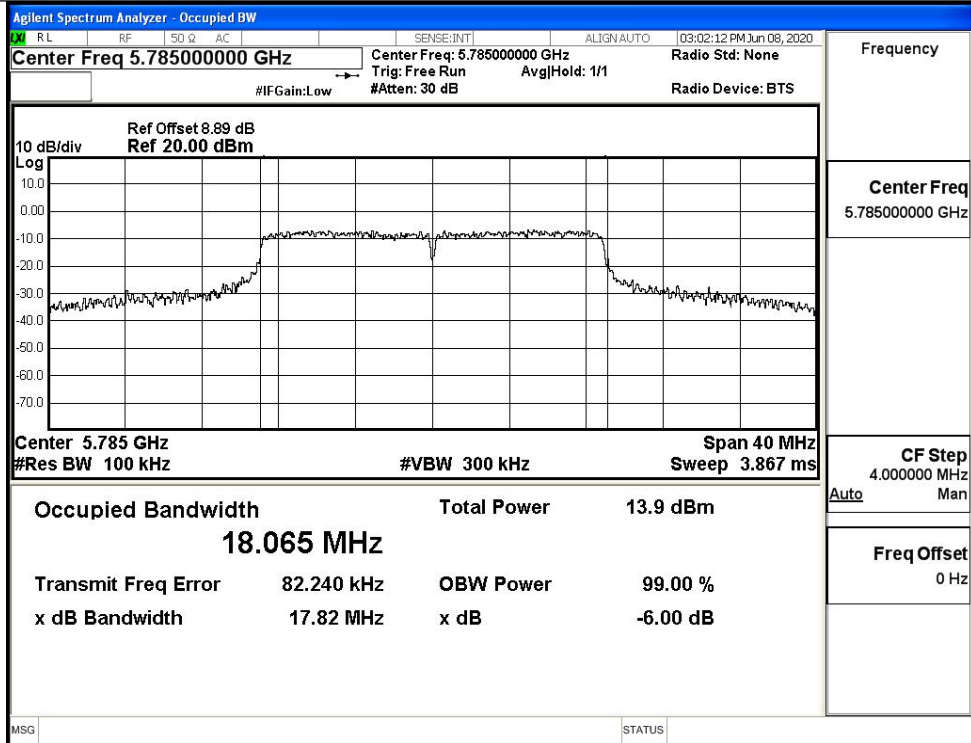


IEEE 802.11ac80 / Channel 155/ 5775MHz

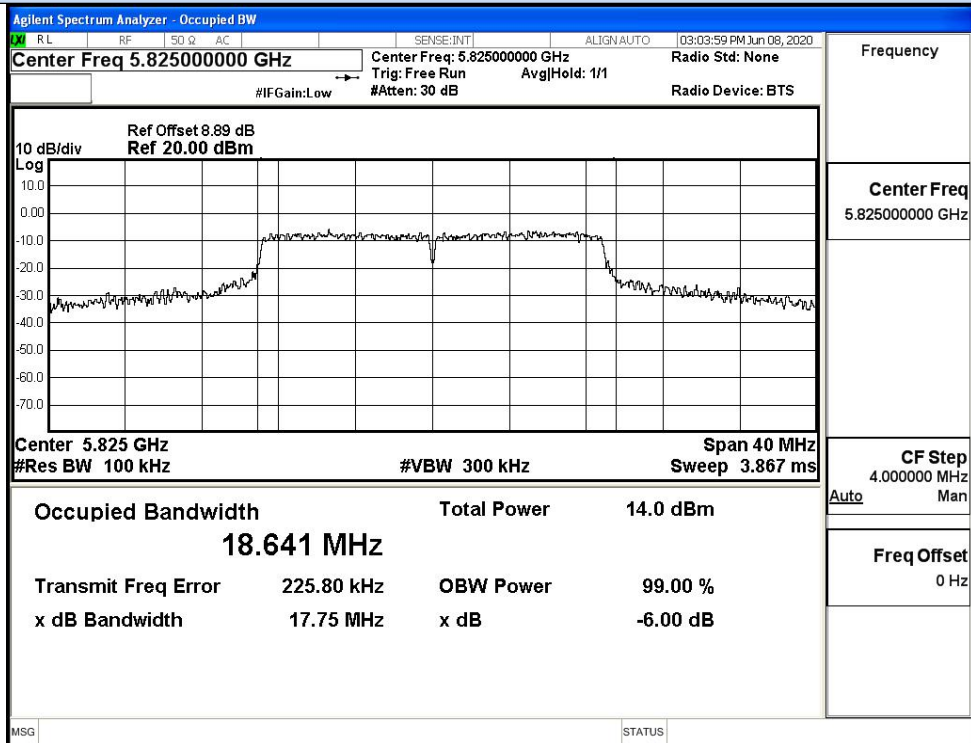
E.4 Emission Bandwidth

Test Mode	Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Verdict
11A	149	5745	17.74	>=0.5	Pass
	157	5785	17.82		Pass
	165	5825	17.75		Pass
11N20 SISO	149	5745	17.72	>=0.5	Pass
	157	5785	17.75		Pass
	165	5825	17.80		Pass
11N40 SISO	151	5755	36.50	>=0.5	Pass
	159	5795	36.51		Pass
11AC20S ISO	149	5745	17.78	>=0.5	Pass
	157	5785	17.79		Pass
	165	5825	17.77		Pass
11AC40S ISO	151	5755	36.50	>=0.5	Pass
	159	5795	36.51		Pass
11AC80S ISO	155	5775	75.89	>=0.5	Pass



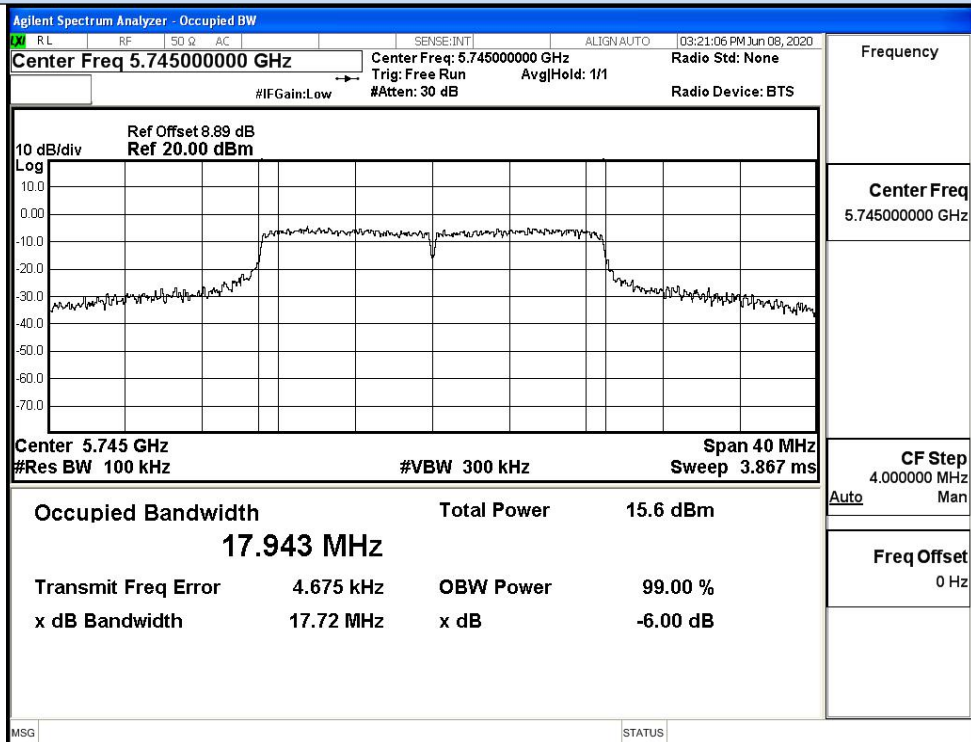


IEEE 802.11a / Channel 157 / 5785MHz

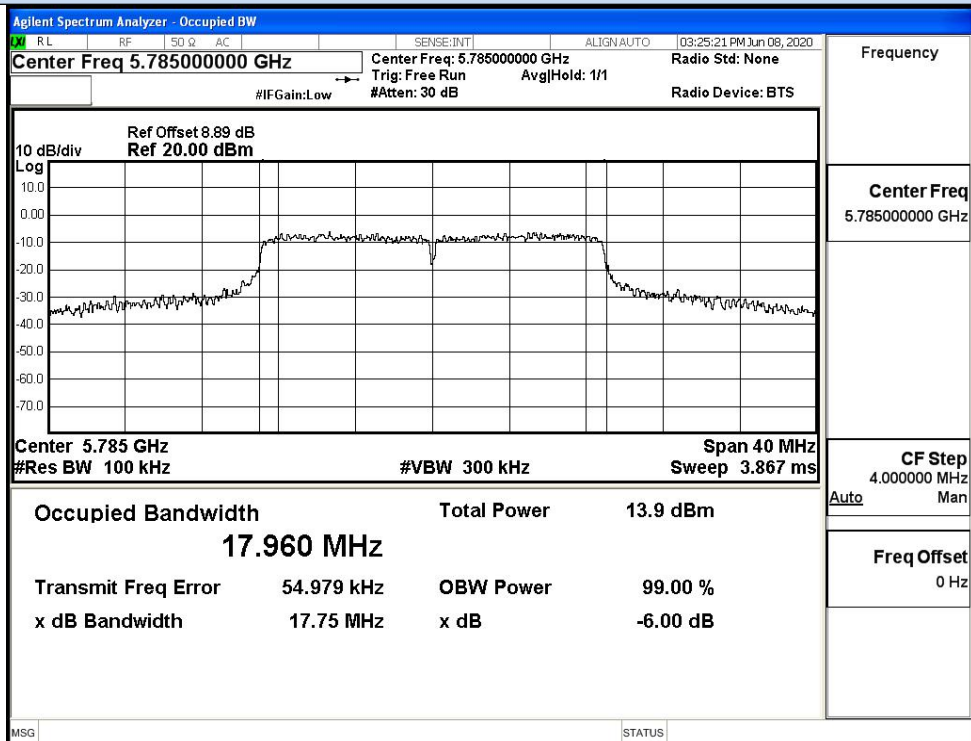


IEEE 802.11a / Channel 165 / 5825MHz

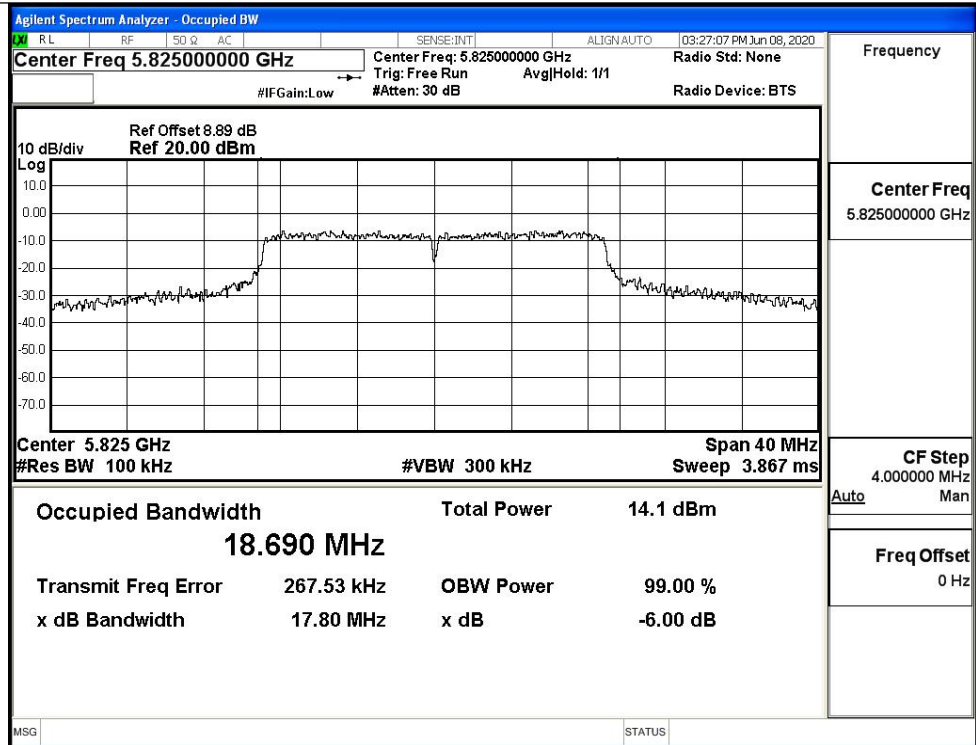
6dB Bandwidth



IEEE 802.11n20 / Channel 149 / 5745MHz

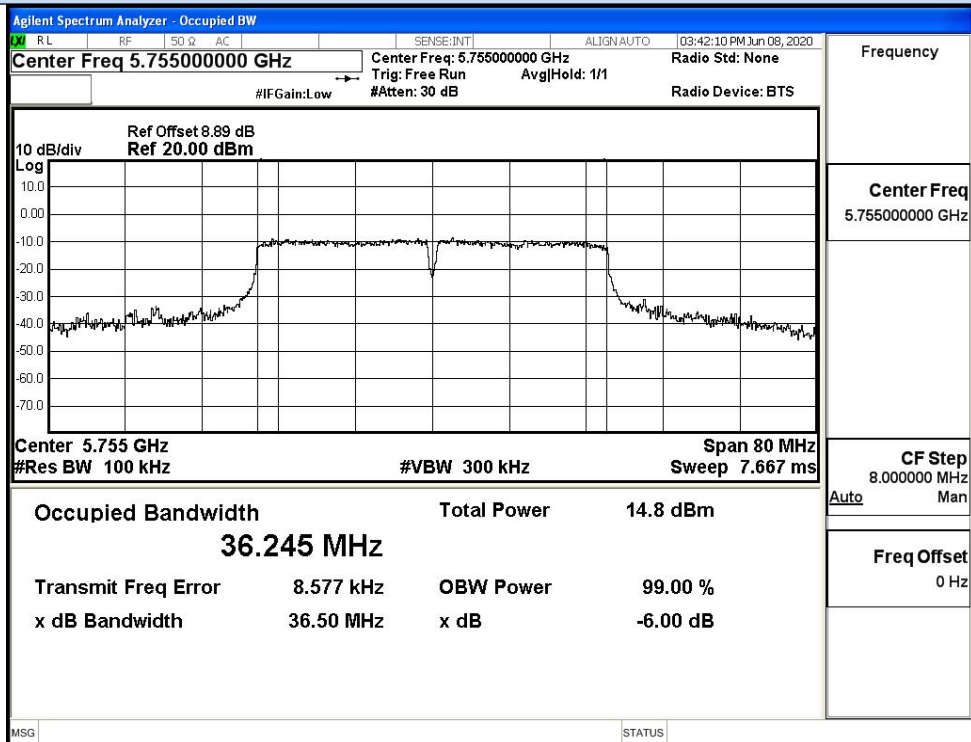


IEEE 802.11n20 / Channel 157 / 5785MHz

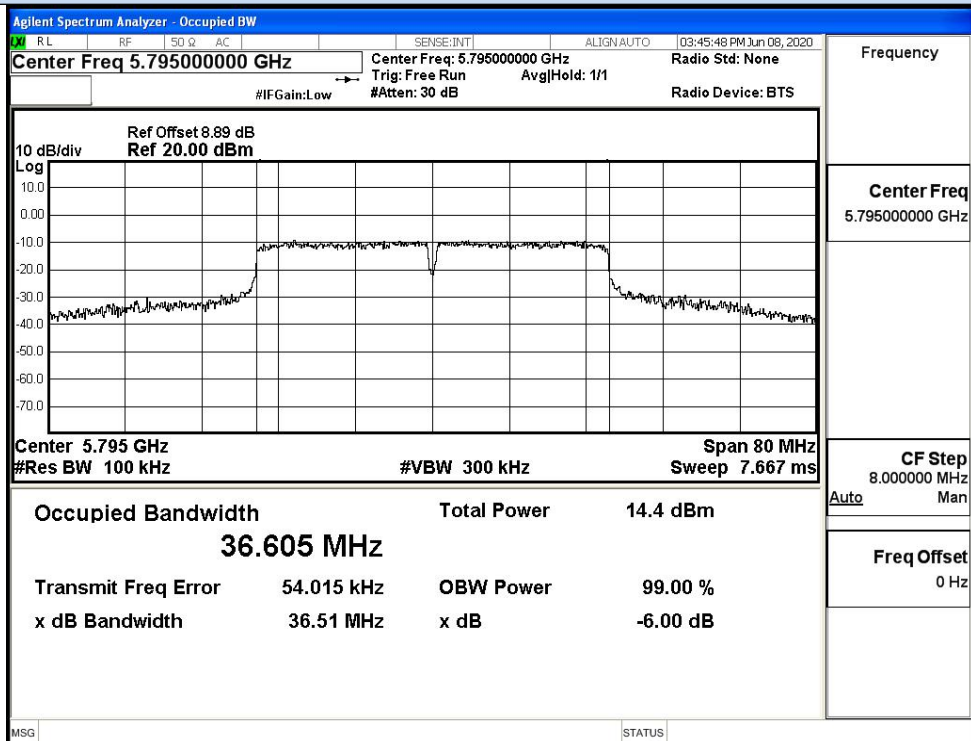


IEEE 802.11n20 / Channel 165 / 5825MHz

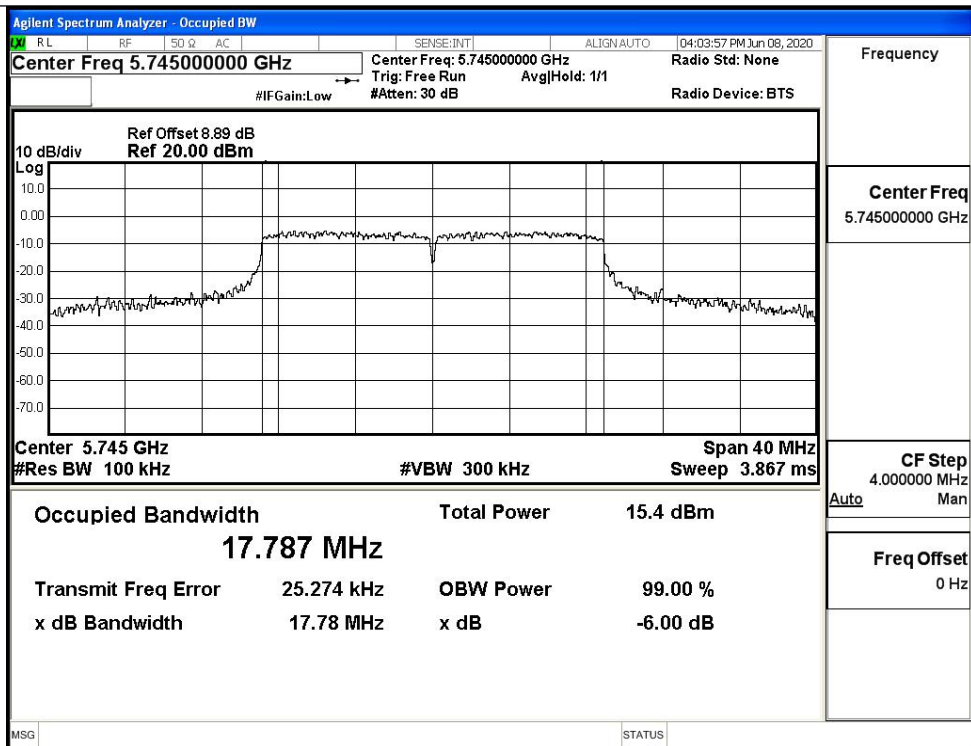
26dB Bandwidth



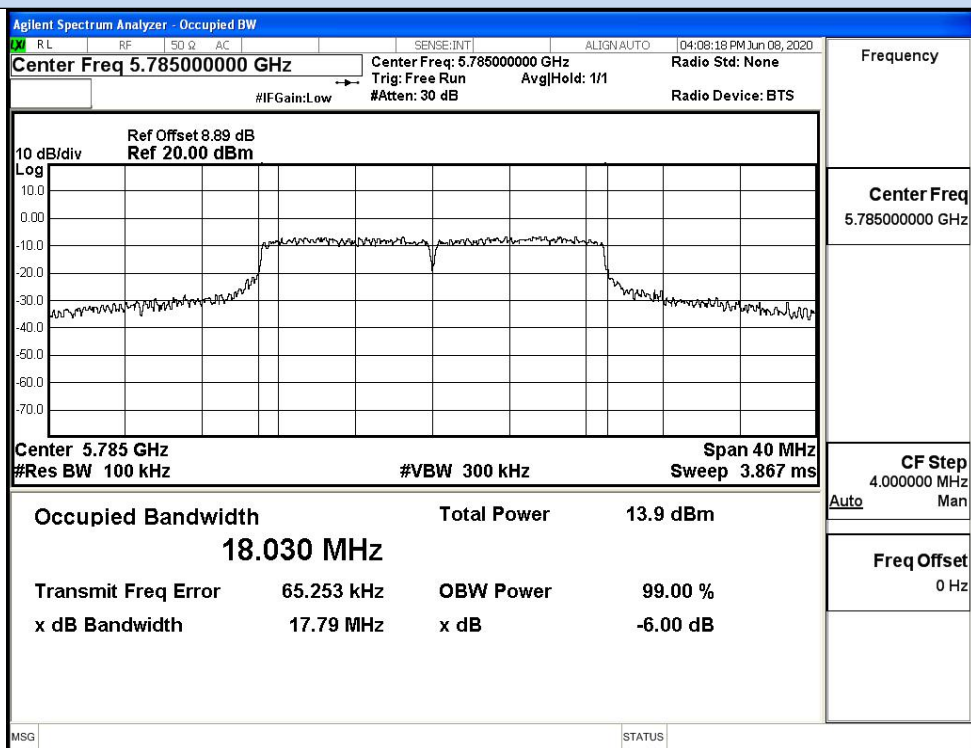
IEEE 802.11n40 / Channel 151 / 5755MHz



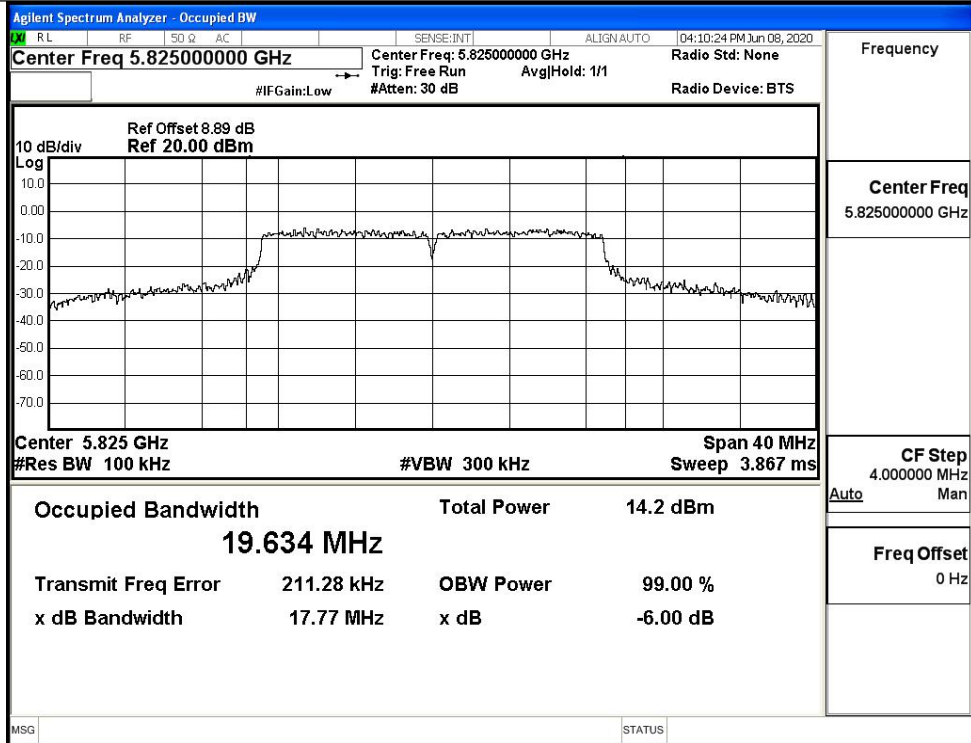
IEEE 802.11n40 / Channel 159 / 5795MHz



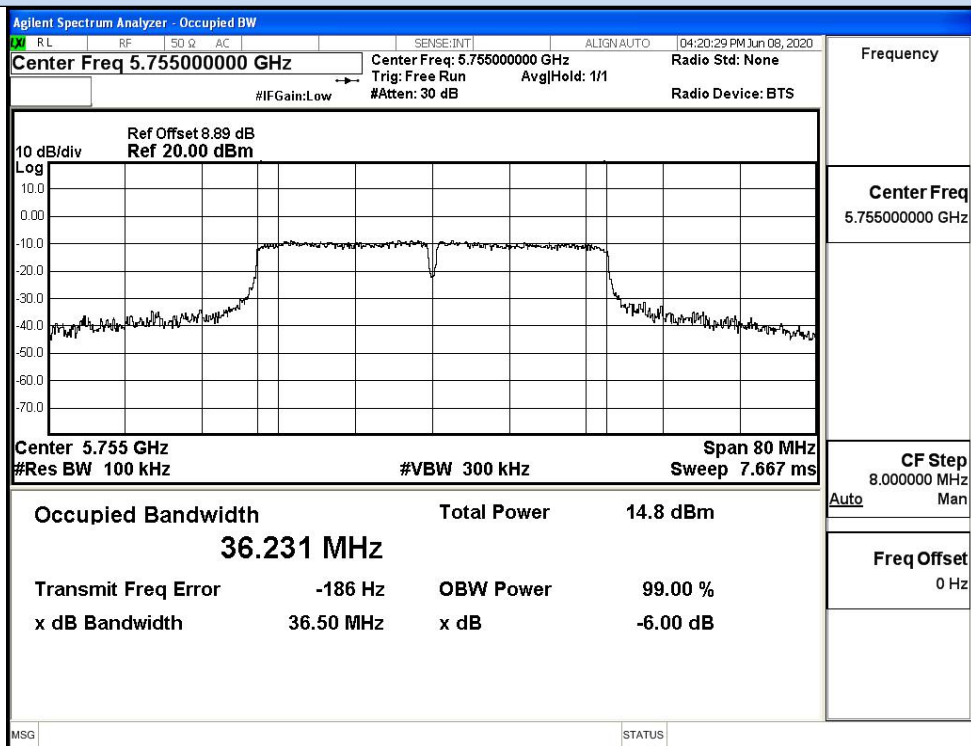
IEEE 802.11ac20 / Channel 149 / 5745MHz



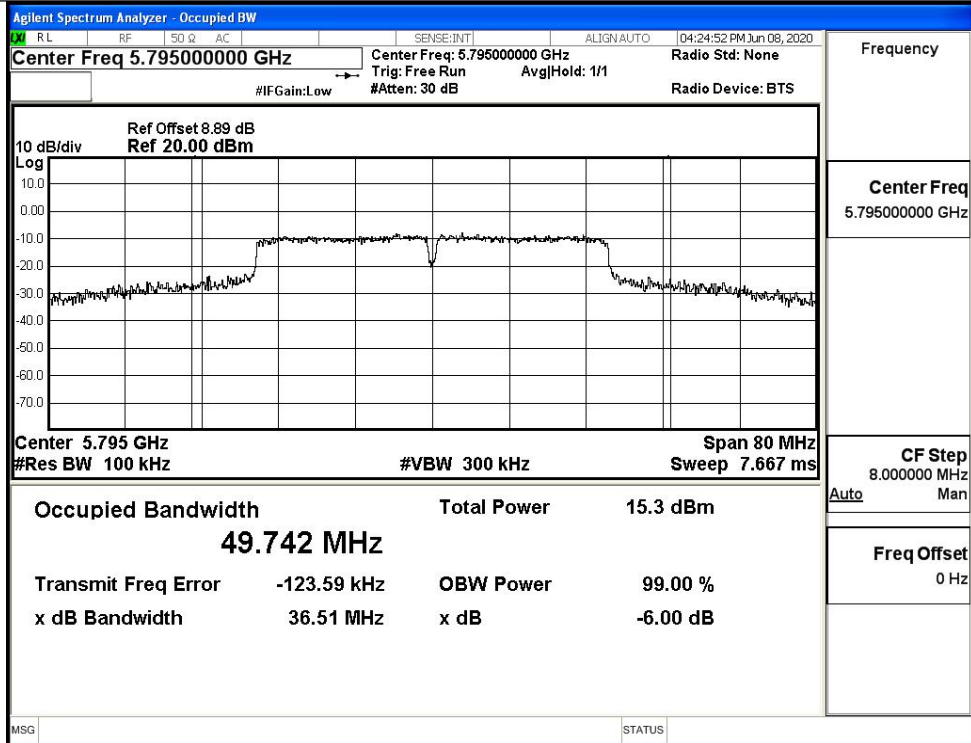
IEEE 802.11ac20 / Channel 157/ 5785MHz



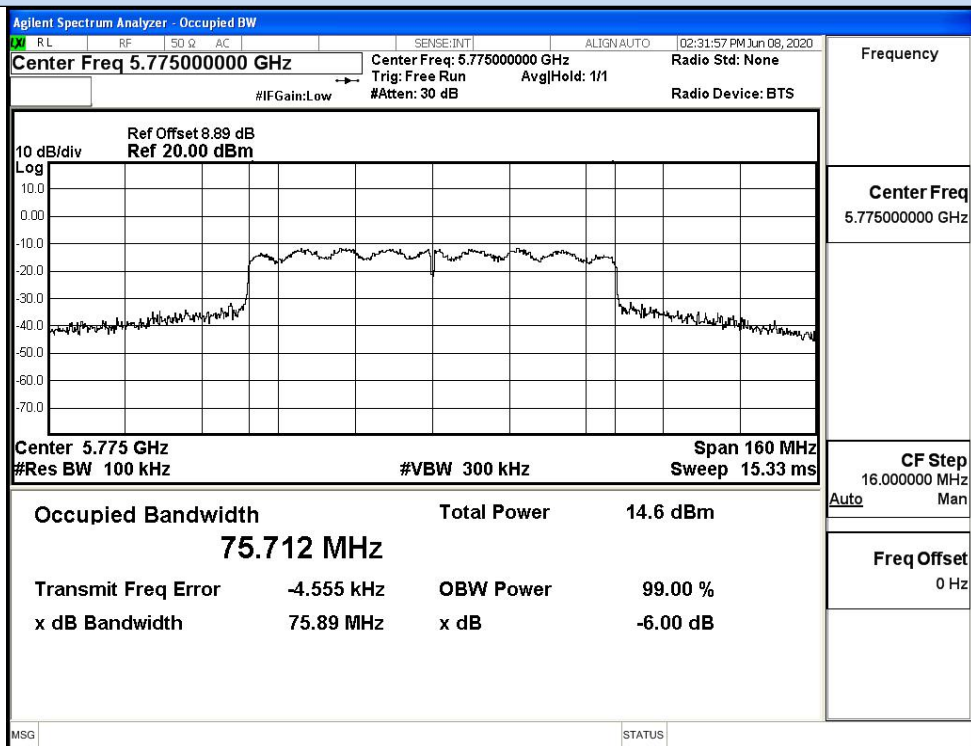
IEEE 802.11ac20 / Channel 165 / 5825MHz



IEEE 802.11ac40 / Channel 151 / 5755MHz



IEEE 802.11ac40 / Channel 159 / 5795MHz



IEEE 802.11ac80 / Channel 155 / 5775MHz

E.5 Undesirable Emissions Measurement

Test Mode	Channel	Frequency (MHz)	Conducted Power (dBm)	Antenna Gain (dBi)	EIRP (dBm/MHz)	Detector	Limit (dBm/MHz)	Verdict
11A	149	5650.0	-47.70	2.00	-45.70	Peak	-27.0	Pass
		5650.0	-60.49	2.00	-58.49	Average	-27.0	Pass
		5700.0	-48.79	2.00	-46.79	Peak	10	Pass
		5700.0	-59.98	2.00	-57.98	Average	10	Pass
		5720.0	-46.76	2.00	-44.76	Peak	15.6	Pass
		5720.0	-59.05	2.00	-57.05	Average	15.6	Pass
		5725.0	-44.88	2.00	-42.88	Peak	27.0	Pass
		5725.0	-58.30	2.00	-56.30	Average	27.0	Pass
	165	5850.0	-34.05	2.00	-32.05	Peak	27.0	Pass
		5850.0	-58.06	2.00	-56.06	Average	27.0	Pass
		5855.0	-35.99	2.00	-33.99	Peak	15.6	Pass
		5855.0	-58.79	2.00	-56.79	Average	15.6	Pass
		5875.0	-44.70	2.00	-42.70	Peak	10	Pass
		5875.0	-59.78	2.00	-57.78	Average	10	Pass
		5925.0	-48.48	2.00	-46.48	Peak	-27.0	Pass
		5925.0	-60.17	2.00	-58.17	Average	-27.0	Pass
11N20 SISO	149	5650.0	-48.48	2.00	-46.48	Peak	-27.0	Pass
		5650.0	-60.52	2.00	-58.52	Average	-27.0	Pass
		5700.0	-47.59	2.00	-45.59	Peak	10	Pass
		5700.0	-59.18	2.00	-57.18	Average	10	Pass
		5720.0	-47.51	2.00	-45.51	Peak	15.6	Pass
		5720.0	-59.99	2.00	-57.99	Average	15.6	Pass
		5725.0	-45.54	2.00	-43.54	Peak	27.0	Pass
		5725.0	-58.44	2.00	-56.44	Average	27.0	Pass
	165	5850.0	-34.03	2.00	-32.03	Peak	27.0	Pass
		5850.0	-57.97	2.00	-55.97	Average	27.0	Pass
		5855.0	-36.16	2.00	-34.16	Peak	15.6	Pass
		5855.0	-58.73	2.00	-56.73	Average	15.6	Pass
		5875.0	-44.50	2.00	-42.50	Peak	10	Pass
		5875.0	-59.73	2.00	-57.73	Average	10	Pass
		5925.0	-48.05	2.00	-46.05	Peak	-27.0	Pass
		5925.0	-60.07	2.00	-58.07	Average	-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	-47.72	2.00	-45.72	Peak	-27.0	Pass
		5650.0	-60.40	2.00	-58.40	Average	-27.0	Pass
		5700.0	-47.31	2.00	-45.31	Peak	10	Pass
		5700.0	-59.72	2.00	-57.72	Average	10	Pass
		5720.0	-47.33	2.00	-45.33	Peak	15.6	Pass
		5720.0	-58.75	2.00	-56.75	Average	15.6	Pass
		5725.0	-47.36	2.00	-45.36	Peak	27.0	Pass
		5725.0	-58.36	2.00	-56.36	Average	27.0	Pass
	159	5850.0	-48.13	2.00	-46.13	Peak	27.0	Pass
		5850.0	-59.07	2.00	-57.07	Average	27.0	Pass
		5855.0	-48.33	2.00	-46.33	Peak	15.6	Pass
		5855.0	-59.28	2.00	-57.28	Average	15.6	Pass
		5875.0	-47.42	2.00	-45.42	Peak	10	Pass
		5875.0	-59.25	2.00	-57.25	Average	10	Pass
		5925.0	-47.54	2.00	-45.54	Peak	-27.0	Pass
11AC2 0 SISO	149	5650.0	-48.57	2.00	-46.57	Peak	-27.0	Pass
		5650.0	-60.50	2.00	-58.50	Average	-27.0	Pass
		5700.0	-47.98	2.00	-45.98	Peak	10	Pass
		5700.0	-59.10	2.00	-57.10	Average	10	Pass
		5720.0	-47.24	2.00	-45.24	Peak	15.6	Pass
		5720.0	-60.00	2.00	-58.00	Average	15.6	Pass
		5725.0	-46.31	2.00	-44.31	Peak	27.0	Pass
		5725.0	-58.35	2.00	-56.35	Average	27.0	Pass
	165	5850.0	-37.08	2.00	-35.08	Peak	27.0	Pass
		5850.0	-58.34	2.00	-56.34	Average	27.0	Pass
		5855.0	-39.37	2.00	-37.37	Peak	15.6	Pass
		5855.0	-58.91	2.00	-56.91	Average	15.6	Pass
		5875.0	-47.04	2.00	-45.04	Peak	10	Pass
		5875.0	-59.75	2.00	-57.75	Average	10	Pass
		5925.0	-48.85	2.00	-46.85	Peak	-27.0	Pass
11AC4 0 SISO	151	5650.0	-48.27	2.00	-46.27	Peak	-27.0	Pass
		5650.0	-60.41	2.00	-58.41	Average	-27.0	Pass
		5700.0	-47.58	2.00	-45.58	Peak	10	Pass
		5700.0	-59.82	2.00	-57.82	Average	10	Pass
		5720.0	-46.38	2.00	-44.38	Peak	15.6	Pass
		5720.0	-58.87	2.00	-56.87	Average	15.6	Pass
		5725.0	-47.22	2.00	-45.22	Peak	27.0	Pass
		5725.0	-58.39	2.00	-56.39	Average	27.0	Pass
	159	5850.0	-29.89	2.00	-27.89	Peak	27.0	Pass
		5850.0	-46.93	2.00	-44.93	Average	27.0	Pass
		5855.0	-35.05	2.00	-33.05	Peak	15.6	Pass
		5855.0	-48.49	2.00	-46.49	Average	15.6	Pass
		5875.0	-42.21	2.00	-40.21	Peak	10	Pass
		5875.0	-53.72	2.00	-51.72	Average	10	Pass
		5925.0	-47.94	2.00	-45.94	Peak	-27.0	Pass
11AC8 0 SISO	155	5725.0	-48.49	2.00	-44.35	Peak	27.0	Pass
		5720.0	-49.94	2.00	-45.83	Peak	15.6	Pass
		5700.0	-50.18	2.00	-46.68	Peak	10	Pass
		5650.0	-50.89	2.00	-46.03	Peak	-27.0	Pass
		5725.0	-58.44	2.00	-56.51	Average	27.0	Pass
		5720.0	-58.73	2.00	-56.63	Average	15.6	Pass
		5700.0	-59.46	2.00	-57.00	Average	10	Pass
		5650.0	-60.33	2.00	-57.47	Average	-27.0	Pass
		5850.0	-46.35	2.00	-44.35	Peak	27.0	Pass
		5855.0	-47.83	2.00	-45.83	Peak	15.6	Pass