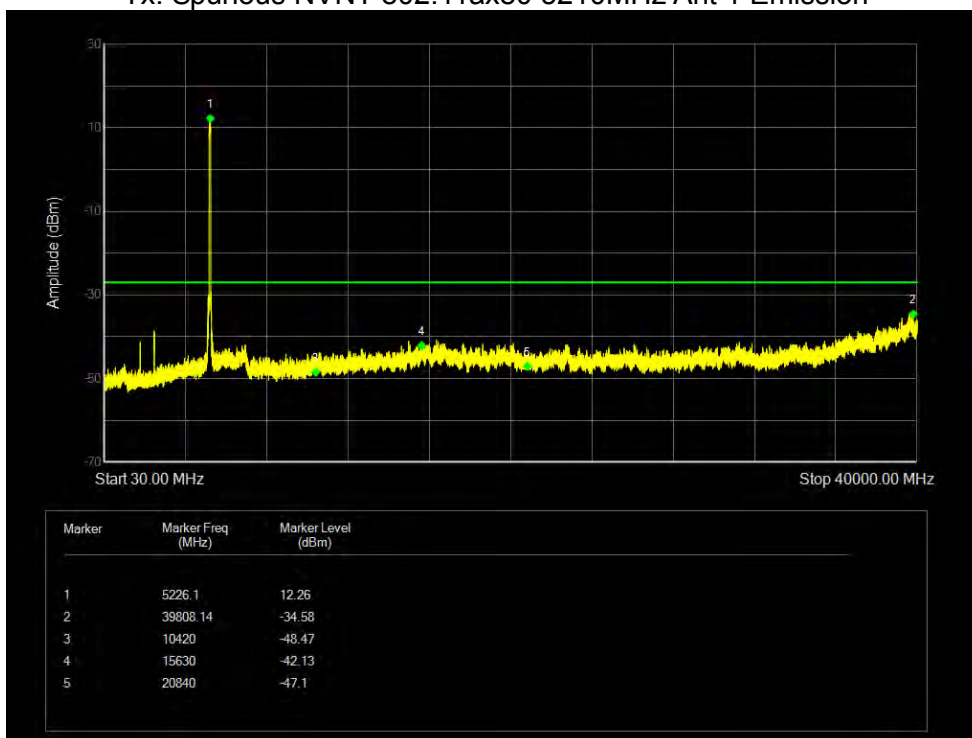
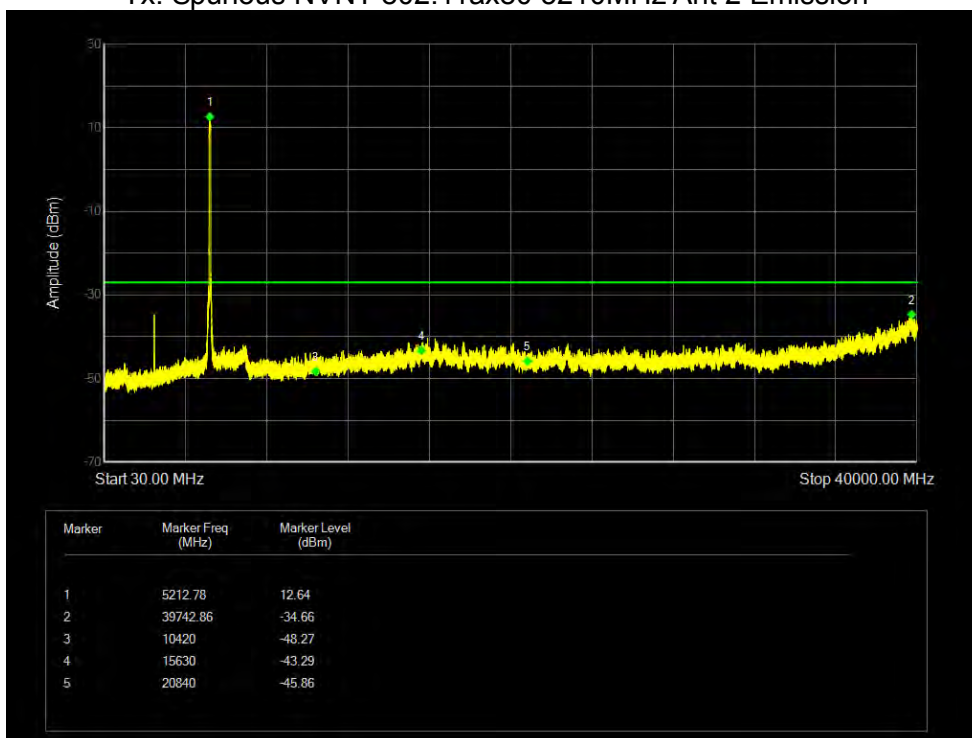


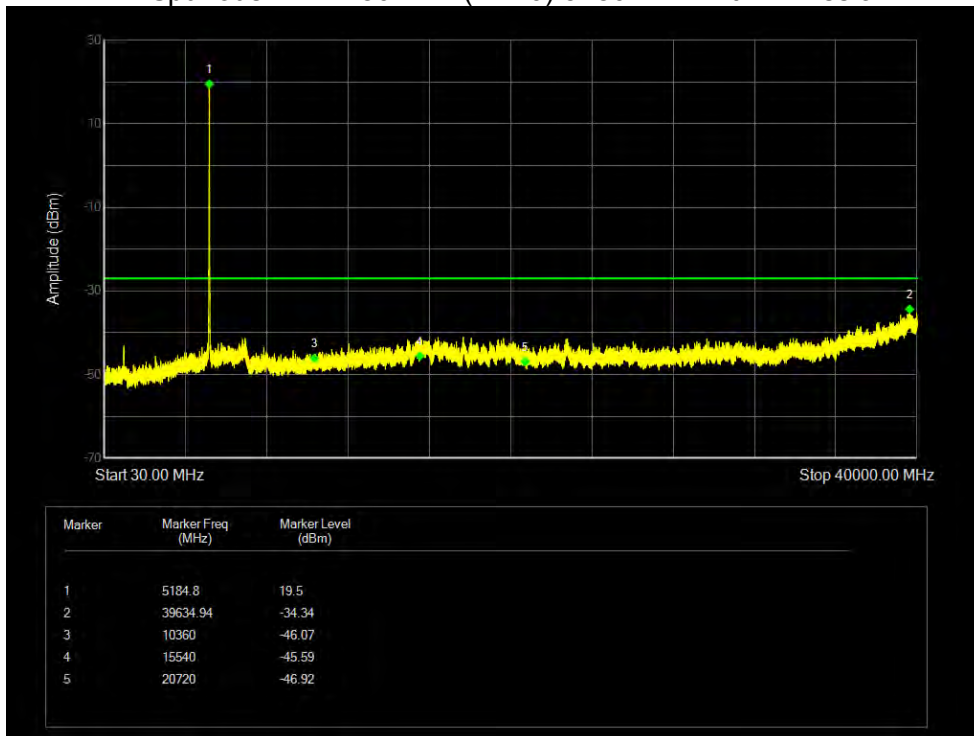
Tx. Spurious NVNT 802.11ax80 5210MHz Ant 1 Emission



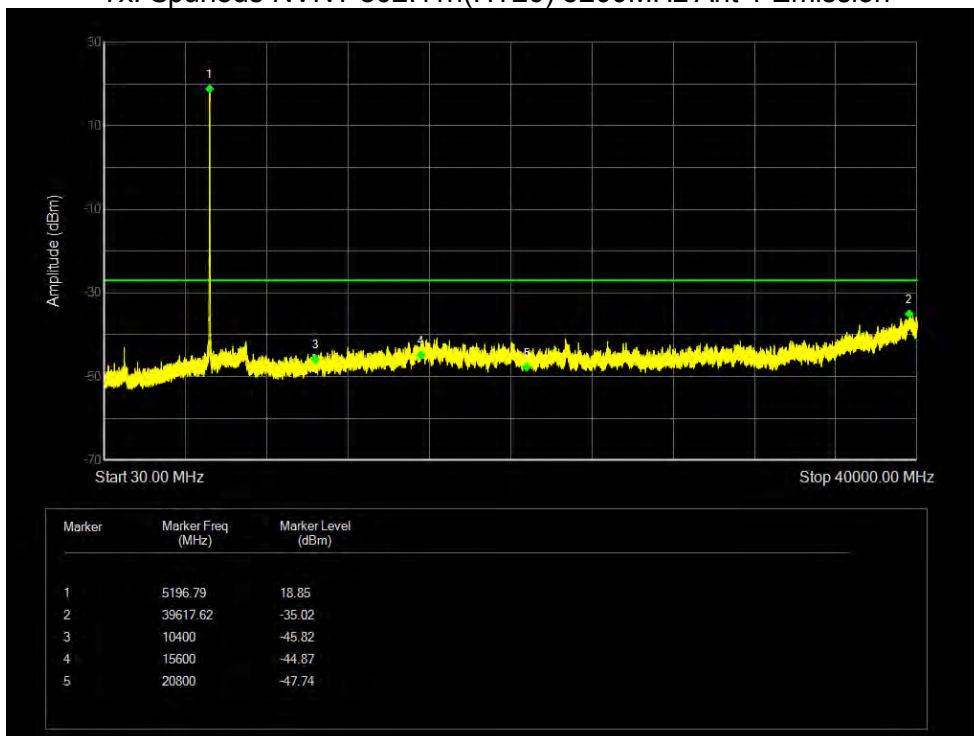
Tx. Spurious NVNT 802.11ax80 5210MHz Ant 2 Emission



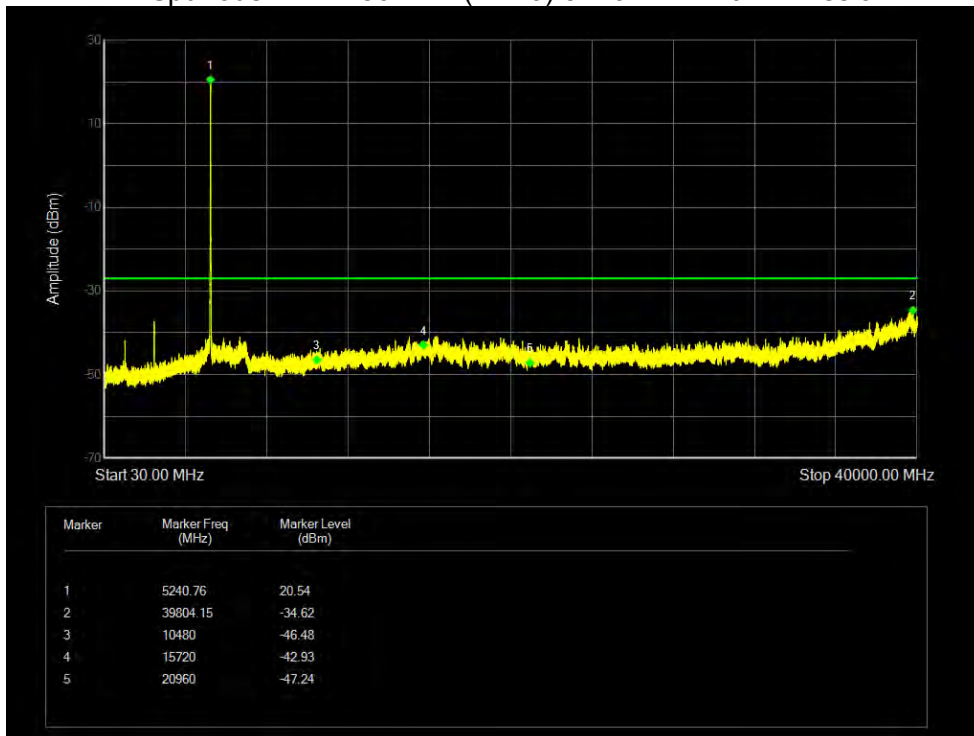
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant 1 Emission



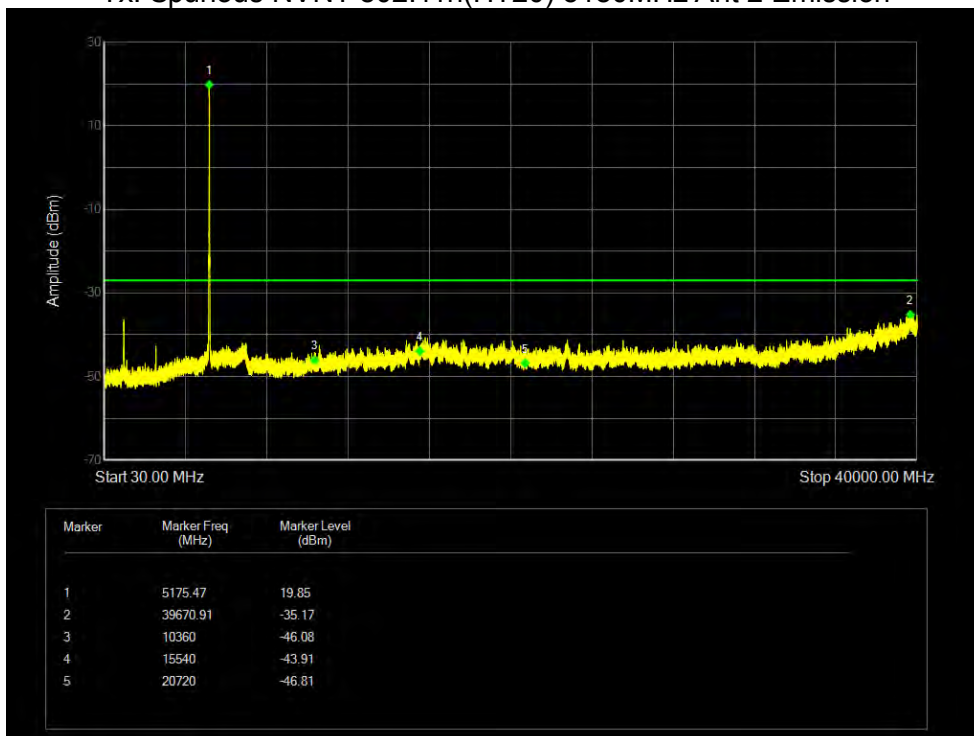
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant 1 Emission



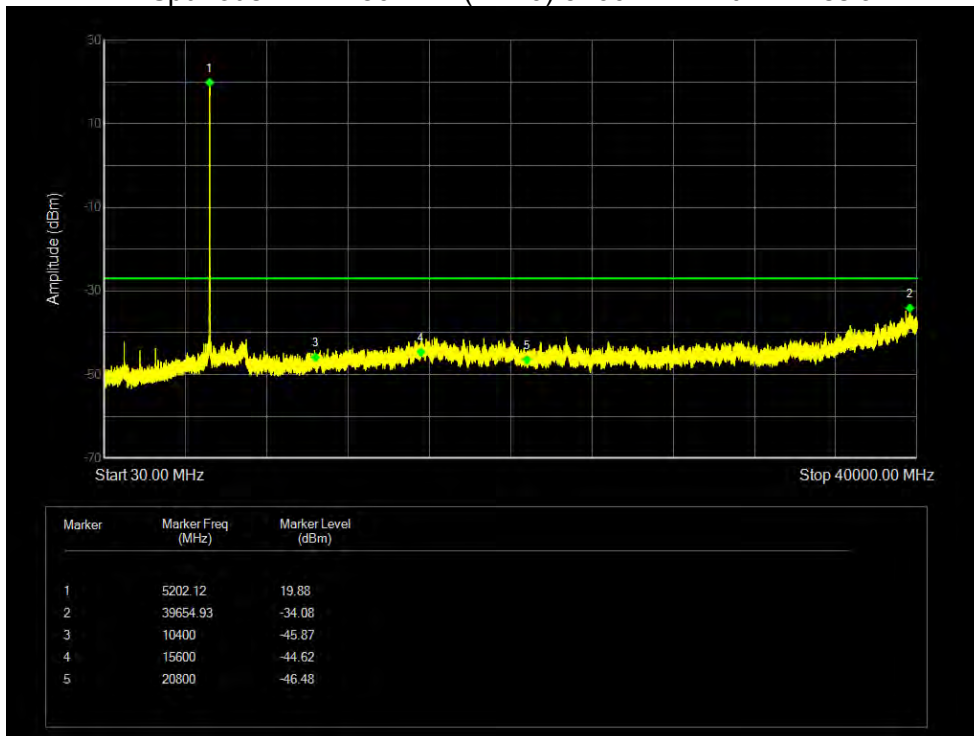
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant 1 Emission



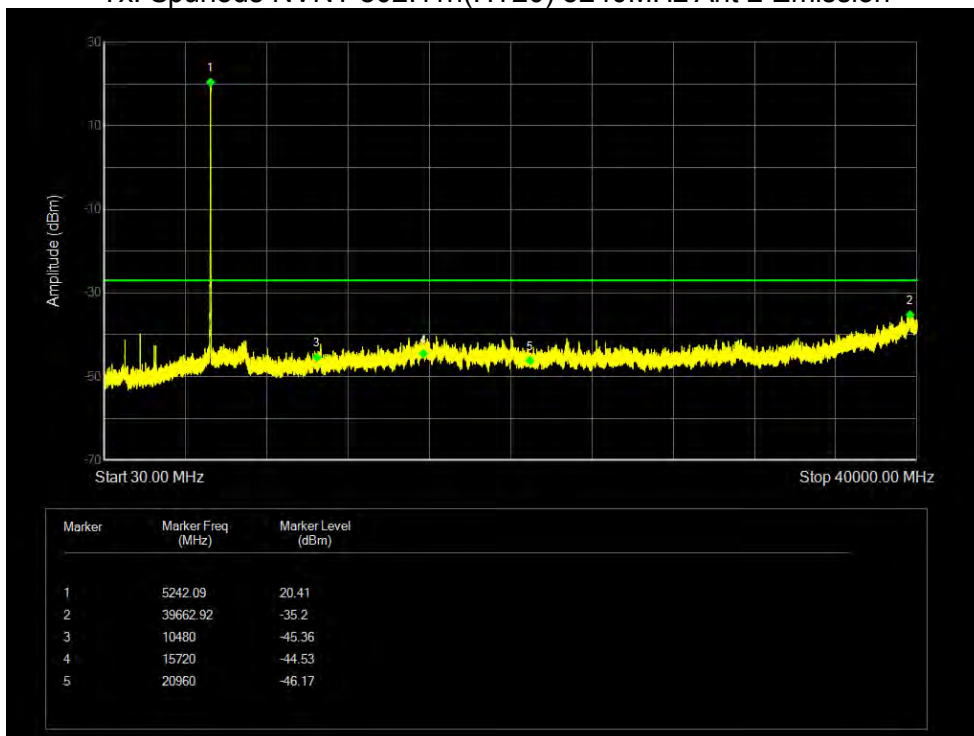
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant 2 Emission



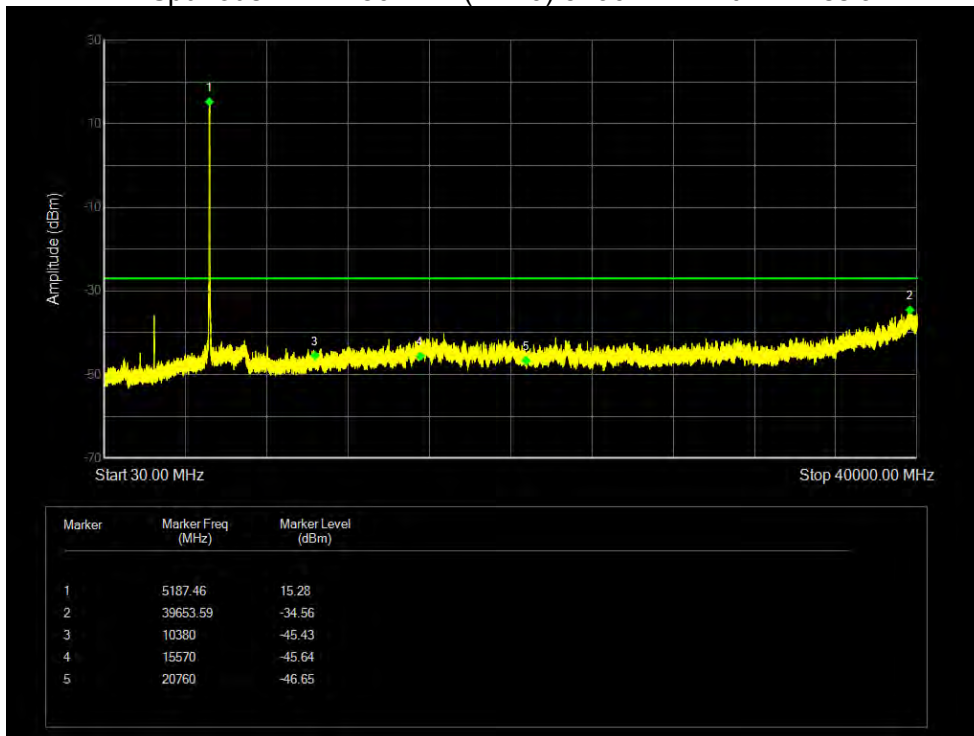
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant 2 Emission



Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant 2 Emission



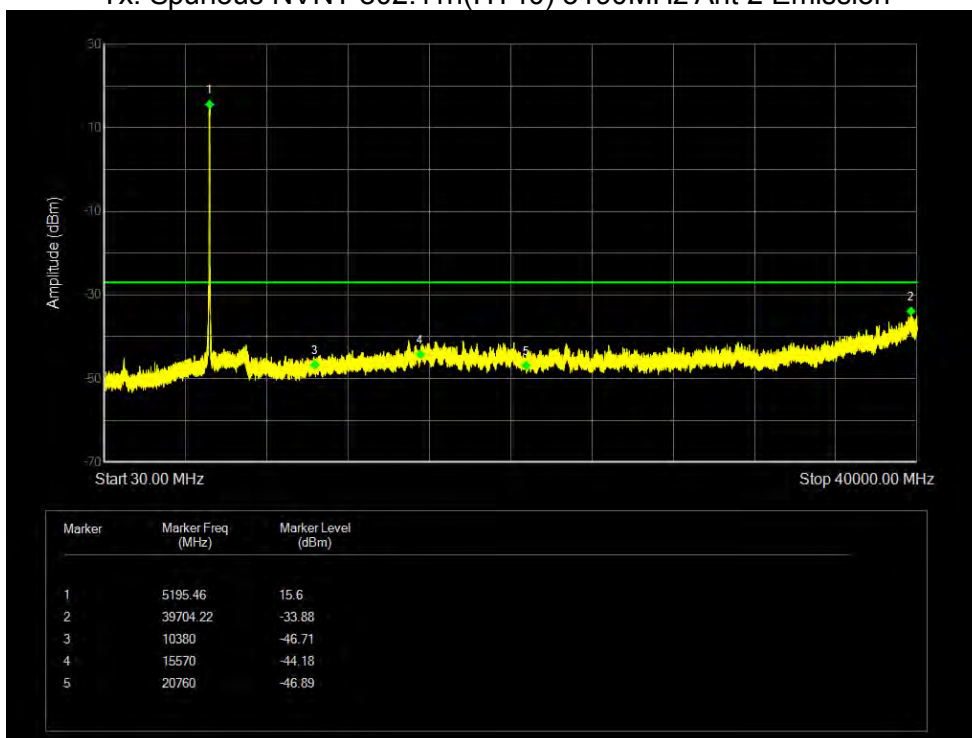
Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant 1 Emission



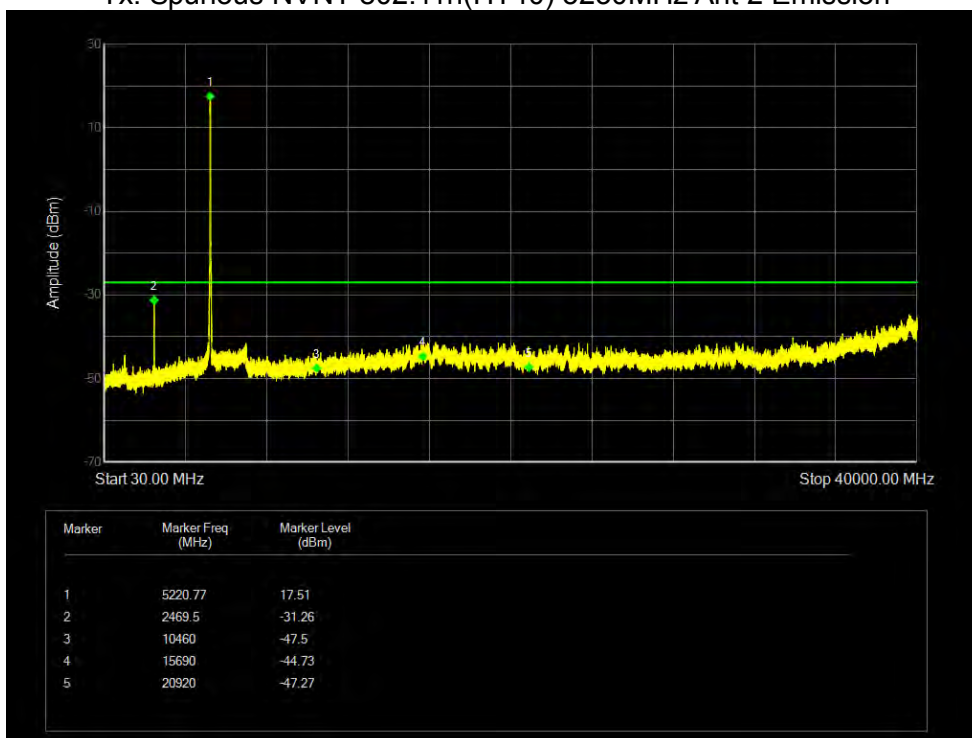
Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant 1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant 2 Emission



Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant 2 Emission



5.2G WIFI MIMO

11.7 MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	MIMO Power (dBm/MHz)	Limit (dBm)	Verdict
NVNT	802.11ac20	5180	Ant 1	17.94	0.23	18.17	21.58	22.3	Pass
NVNT	802.11ac20	5180	Ant 2	18.74	0.19	18.93		22.3	Pass
NVNT	802.11ac20	5200	Ant 1	18.22	0.21	18.43	21.37	22.3	Pass
NVNT	802.11ac20	5200	Ant 2	18.06	0.22	18.28		22.3	Pass
NVNT	802.11ac20	5240	Ant 1	18.18	0.26	18.44	21.55	22.3	Pass
NVNT	802.11ac20	5240	Ant 2	18.4	0.23	18.63		22.3	Pass
NVNT	802.11ac40	5190	Ant 1	16.84	0.55	17.39	20.73	22.3	Pass
NVNT	802.11ac40	5190	Ant 2	17.46	0.56	18.02		22.3	Pass
NVNT	802.11ac40	5230	Ant 1	18.25	0.55	18.8	22.20	22.3	Pass
NVNT	802.11ac40	5230	Ant 2	18.95	0.6	19.55		22.3	Pass
NVNT	802.11ac80	5210	Ant 1	16.21	0.55	16.76	20.25	22.3	Pass
NVNT	802.11ac80	5210	Ant 2	17.11	0.56	17.67		22.3	Pass
NVNT	802.11ax20	5180	Ant 1	17.94	0.08	18.02	21.36	22.3	Pass
NVNT	802.11ax20	5180	Ant 2	18.57	0.09	18.66		22.3	Pass
NVNT	802.11ax20	5200	Ant 1	18.08	0.08	18.16	21.06	22.3	Pass
NVNT	802.11ax20	5200	Ant 2	17.86	0.08	17.94		22.3	Pass
NVNT	802.11ax20	5240	Ant 1	18.08	0.08	18.16	21.24	22.3	Pass
NVNT	802.11ax20	5240	Ant 2	18.21	0.08	18.29		22.3	Pass
NVNT	802.11ax40	5190	Ant 1	16.49	0.17	16.66	20.04	22.3	Pass
NVNT	802.11ax40	5190	Ant 2	17.2	0.17	17.37		22.3	Pass
NVNT	802.11ax40	5230	Ant 1	17.89	0.17	18.06	21.40	22.3	Pass
NVNT	802.11ax40	5230	Ant 2	18.53	0.17	18.7		22.3	Pass
NVNT	802.11ax80	5210	Ant 1	16	0.37	16.37	19.87	22.3	Pass
NVNT	802.11ax80	5210	Ant 2	16.93	0.37	17.3		22.3	Pass
NVNT	802.11n(HT20)	5180	Ant 1	17.39	0.25	17.64	20.71	22.3	Pass
NVNT	802.11n(HT20)	5180	Ant 2	17.51	0.25	17.76		22.3	Pass
NVNT	802.11n(HT20)	5200	Ant 1	17.77	0.24	18.01	21.08	22.3	Pass
NVNT	802.11n(HT20)	5200	Ant 2	17.88	0.25	18.13		22.3	Pass
NVNT	802.11n(HT20)	5240	Ant 1	18.22	0.29	18.51	21.54	22.3	Pass
NVNT	802.11n(HT20)	5240	Ant 2	18.28	0.26	18.54		22.3	Pass
NVNT	802.11n(HT40)	5190	Ant 1	16.84	0.55	17.39	20.79	22.3	Pass
NVNT	802.11n(HT40)	5190	Ant 2	17.58	0.56	18.14		22.3	Pass
NVNT	802.11n(HT40)	5230	Ant 1	18.2	0.55	18.75	22.15	22.3	Pass
NVNT	802.11n(HT40)	5230	Ant 2	18.94	0.55	19.49		22.3	Pass

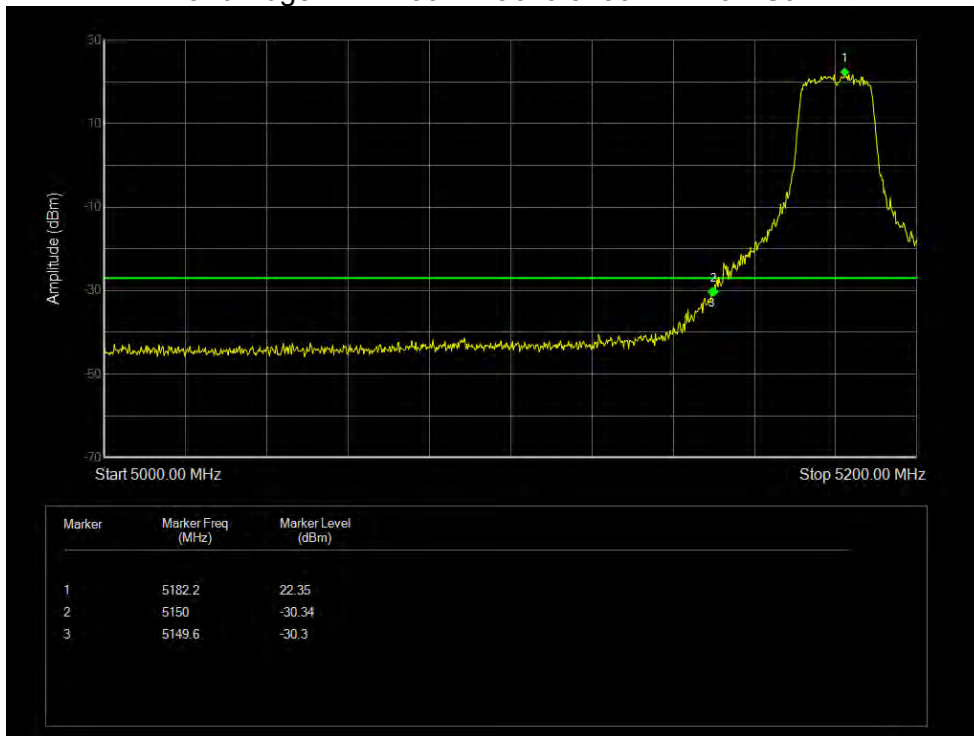
11.8 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total Power (dBm)	MIMO PSD (dBm/MHz)	Limit (dBm)	Verdict
NVNT	802.11ac20	5180	Ant 1	5	0.23	5.23	8.77	9.3	Pass
NVNT	802.11ac20	5180	Ant 2	6.039	0.19	6.229		9.3	Pass
NVNT	802.11ac20	5200	Ant 1	4.22	0.21	4.43	7.10	9.3	Pass
NVNT	802.11ac20	5200	Ant 2	3.51	0.22	3.73		9.3	Pass
NVNT	802.11ac20	5240	Ant 1	5.397	0.26	5.657	9.08	9.3	Pass
NVNT	802.11ac20	5240	Ant 2	6.209	0.23	6.439		9.3	Pass
NVNT	802.11ac40	5190	Ant 1	-0.215	0.55	0.335	4.49	9.3	Pass
NVNT	802.11ac40	5190	Ant 2	1.823	0.56	2.383		9.3	Pass
NVNT	802.11ac40	5230	Ant 1	2.021	0.55	2.571	6.80	9.3	Pass
NVNT	802.11ac40	5230	Ant 2	4.146	0.6	4.746		9.3	Pass
NVNT	802.11ac80	5210	Ant 1	-2.348	0.55	-1.798	1.64	9.3	Pass
NVNT	802.11ac80	5210	Ant 2	-1.548	0.56	-0.988		9.3	Pass
NVNT	802.11ax20	5180	Ant 1	5.043	0.08	5.123	8.90	9.3	Pass
NVNT	802.11ax20	5180	Ant 2	6.46	0.08	6.54		9.3	Pass
NVNT	802.11ax20	5200	Ant 1	5.657	0.08	5.737	9.26	9.3	Pass
NVNT	802.11ax20	5200	Ant 2	6.62	0.09	6.71		9.3	Pass
NVNT	802.11ax20	5240	Ant 1	6.025	0.08	6.105	9.25	9.3	Pass
NVNT	802.11ax20	5240	Ant 2	6.291	0.08	6.371		9.3	Pass
NVNT	802.11ax40	5190	Ant 1	2.5	0.17	2.67	6.10	9.3	Pass
NVNT	802.11ax40	5190	Ant 2	3.297	0.17	3.467		9.3	Pass
NVNT	802.11ax40	5230	Ant 1	4.237	0.17	4.407	7.49	9.3	Pass
NVNT	802.11ax40	5230	Ant 2	4.39	0.17	4.56		9.3	Pass
NVNT	802.11ax80	5210	Ant 1	-1.026	0.37	-0.656	2.49	9.3	Pass
NVNT	802.11ax80	5210	Ant 2	-0.756	0.37	-0.386		9.3	Pass
NVNT	802.11n(HT20)	5180	Ant 1	5.752	0.25	6.002	8.56	9.3	Pass
NVNT	802.11n(HT20)	5180	Ant 2	4.804	0.25	5.054		9.3	Pass
NVNT	802.11n(HT20)	5200	Ant 1	5.848	0.24	6.088	8.72	9.3	Pass
NVNT	802.11n(HT20)	5200	Ant 2	5.046	0.25	5.296		9.3	Pass
NVNT	802.11n(HT20)	5240	Ant 1	4.371	0.29	4.661	7.61	9.3	Pass
NVNT	802.11n(HT20)	5240	Ant 2	4.276	0.26	4.536		9.3	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-0.915	0.55	-0.365	4.22	9.3	Pass
NVNT	802.11n(HT40)	5190	Ant 2	1.796	0.56	2.356		9.3	Pass
NVNT	802.11n(HT40)	5230	Ant 1	0.47	0.55	1.02	4.04	9.3	Pass
NVNT	802.11n(HT40)	5230	Ant 2	0.487	0.55	1.037		9.3	Pass

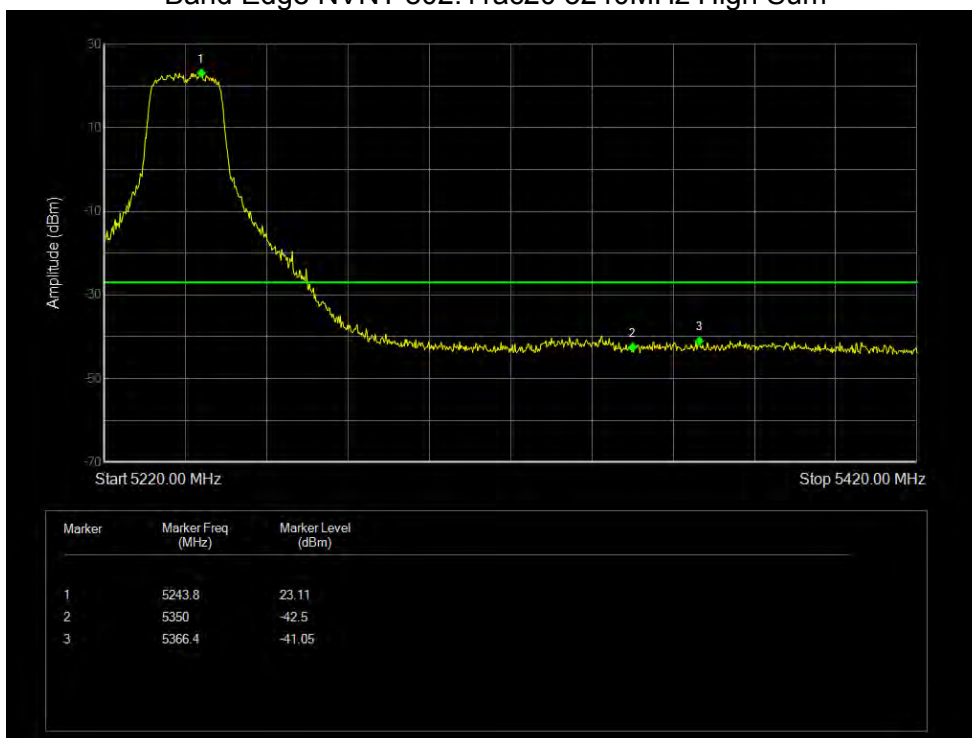
11.9 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5180	Sum	-30.3	-27	Pass
NVNT	802.11ac20	5240	Sum	-41.05	-27	Pass
NVNT	802.11ac40	5190	Sum	-27.6	-27	Pass
NVNT	802.11ac40	5230	Sum	-42.32	-27	Pass
NVNT	802.11ac80	5230	Sum	-43.53	-27	Pass
NVNT	802.11ac80	5210	Sum	-27.66	-27	Pass
NVNT	802.11ax20	5180	Sum	-27.51	-27	Pass
NVNT	802.11ax20	5240	Sum	-40.69	-27	Pass
NVNT	802.11ax40	5190	Sum	-27.05	-27	Pass
NVNT	802.11ax40	5230	Sum	-42.81	-27	Pass
NVNT	802.11ax80	5210	Sum	-41.55	-27	Pass
NVNT	802.11ax80	5210	Sum	-27.5	-27	Pass
NVNT	802.11n(HT20)	5180	Sum	-31.11	-27	Pass
NVNT	802.11n(HT20)	5240	Sum	-39.77	-27	Pass
NVNT	802.11n(HT40)	5190	Sum	-28.2	-27	Pass
NVNT	802.11n(HT40)	5230	Sum	-42.33	-27	Pass

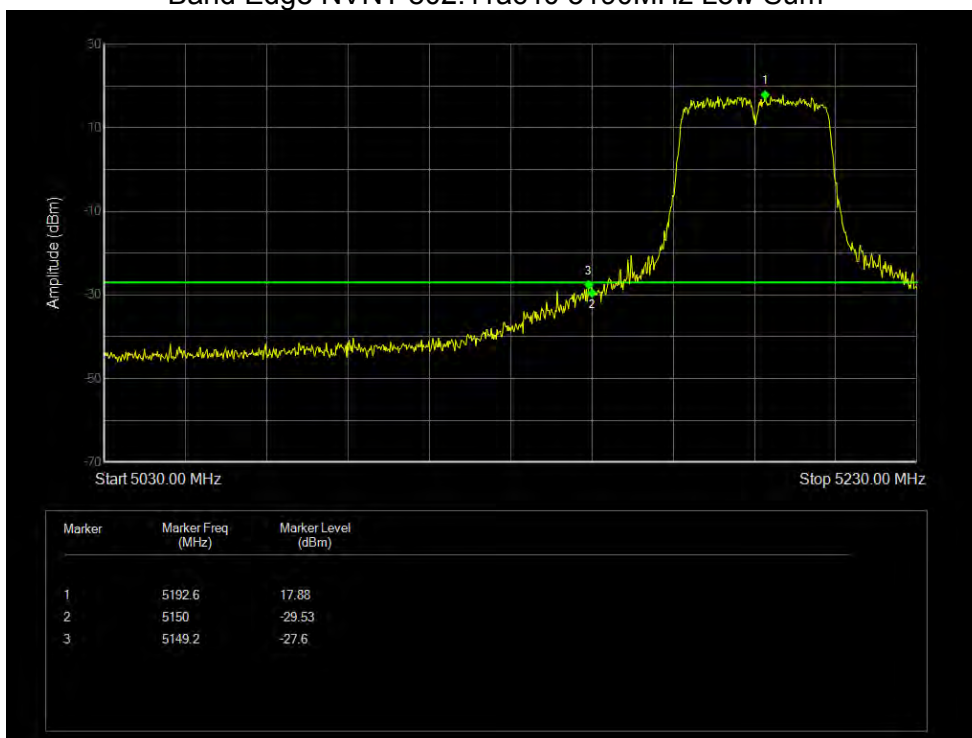
Band Edge NVNT 802.11ac20 5180MHz Low Sum



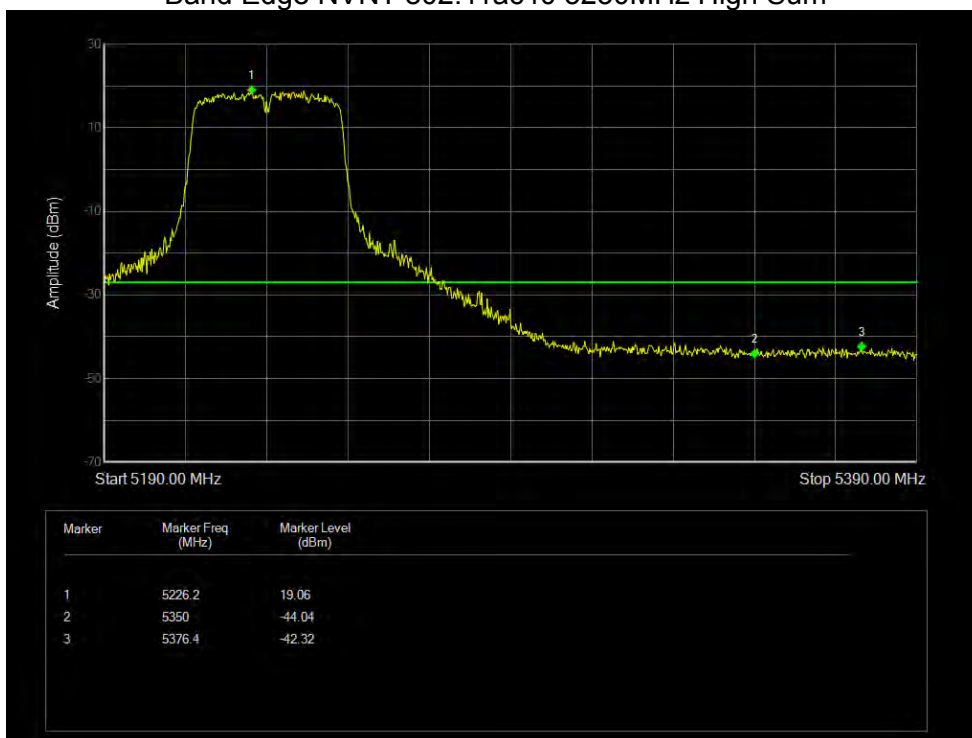
Band Edge NVNT 802.11ac20 5240MHz High Sum



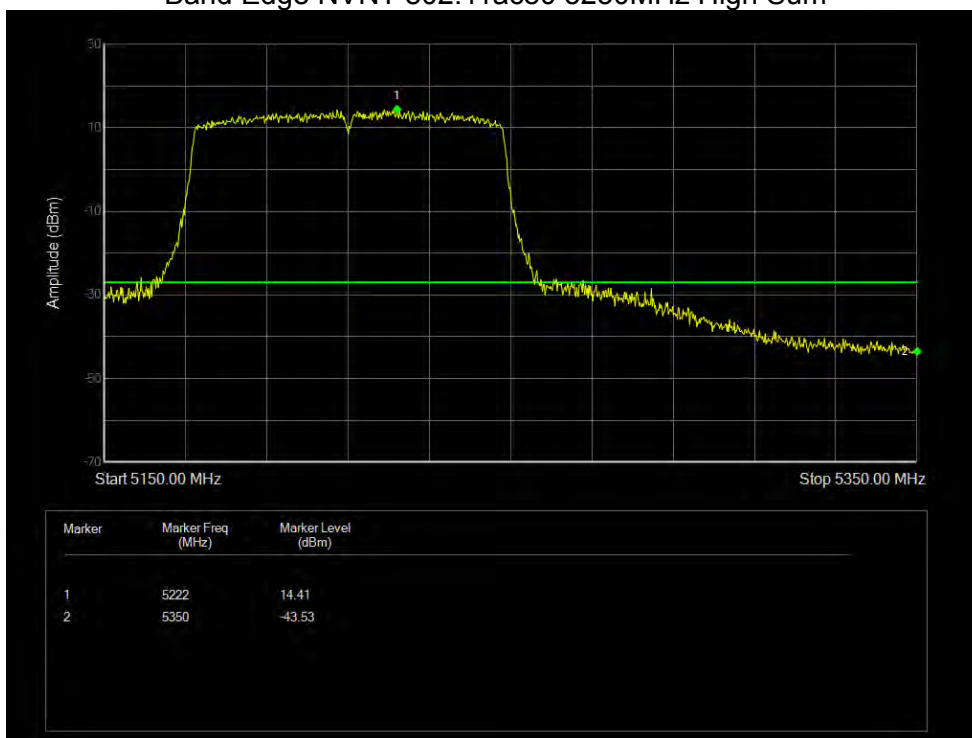
Band Edge NVNT 802.11ac40 5190MHz Low Sum



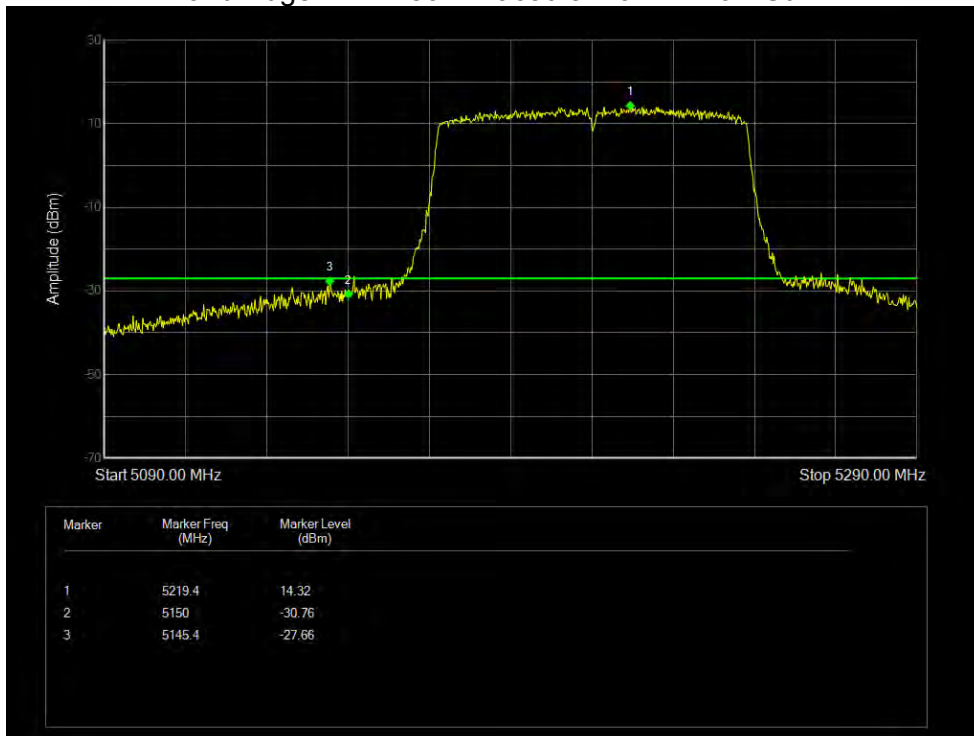
Band Edge NVNT 802.11ac40 5230MHz High Sum



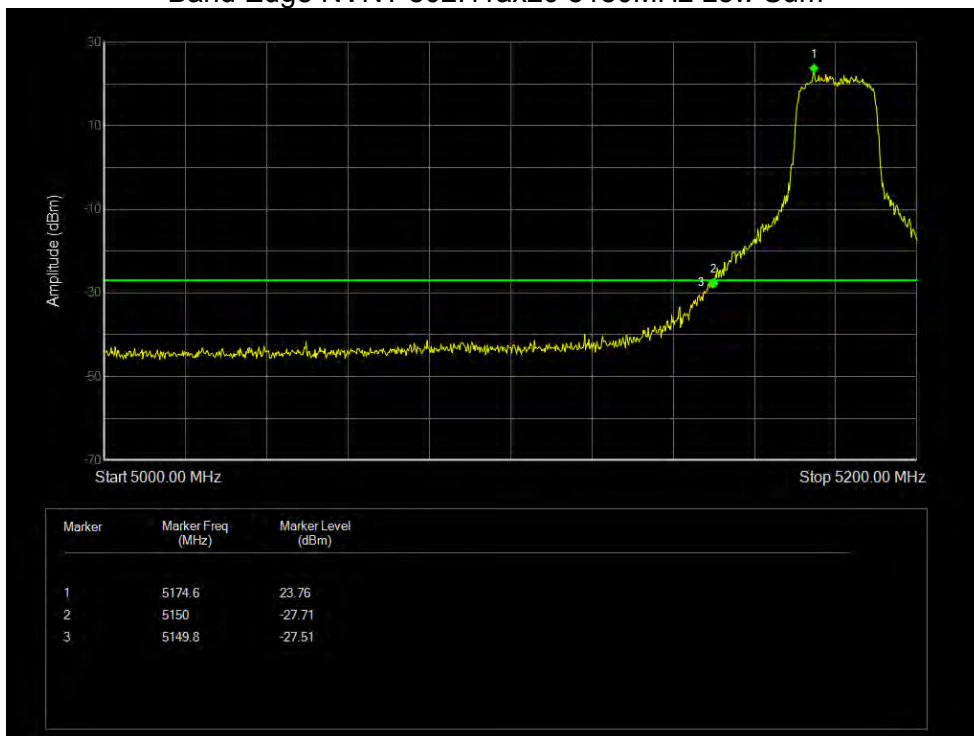
Band Edge NVNT 802.11ac80 5230MHz High Sum



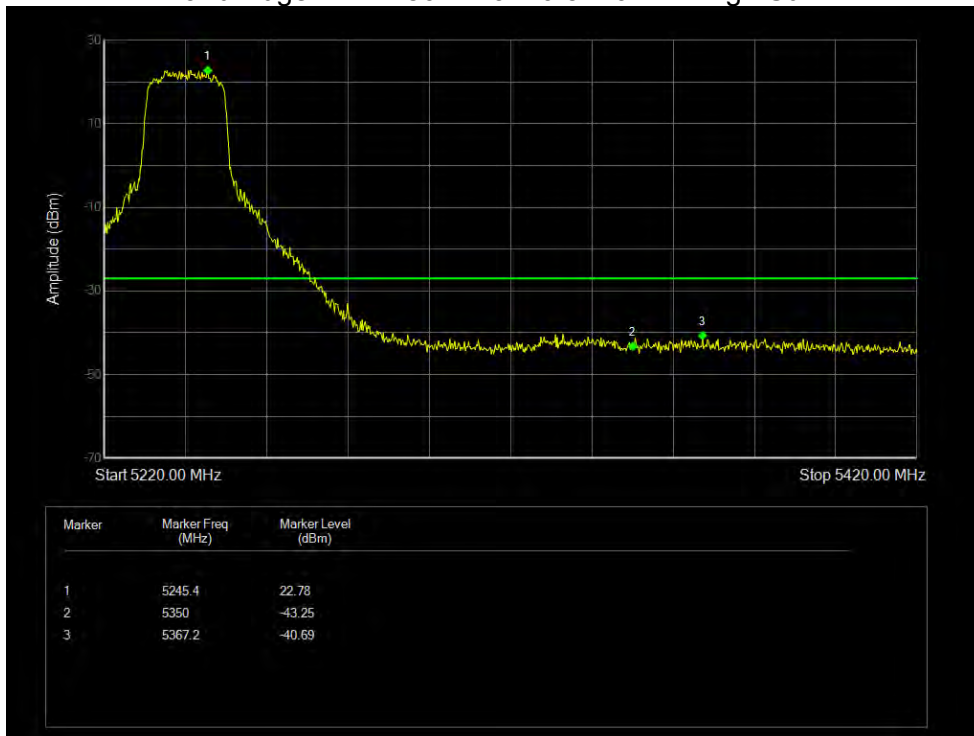
Band Edge NVNT 802.11ac80 5210MHz Low Sum



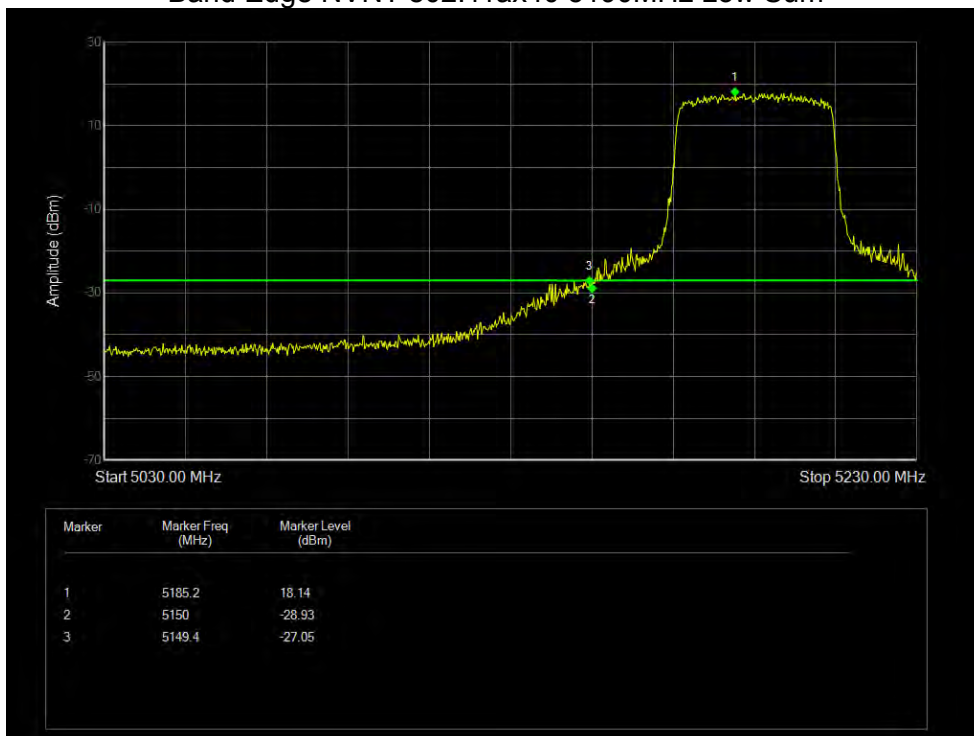
Band Edge NVNT 802.11ax20 5180MHz Low Sum



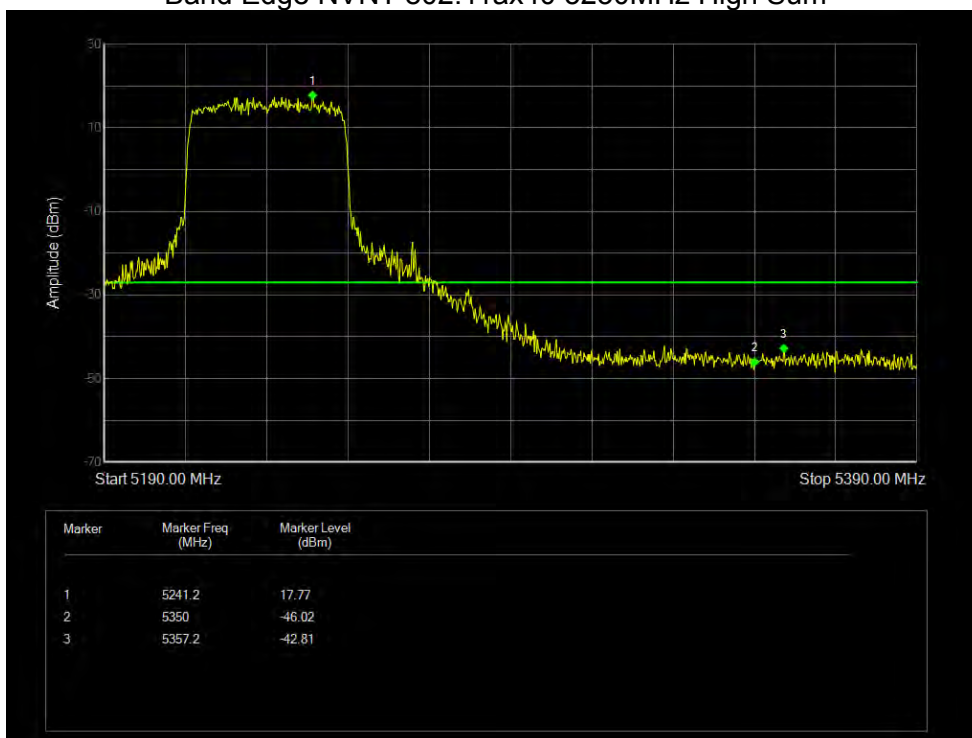
Band Edge NVNT 802.11ax20 5240MHz High Sum



Band Edge NVNT 802.11ax40 5190MHz Low Sum



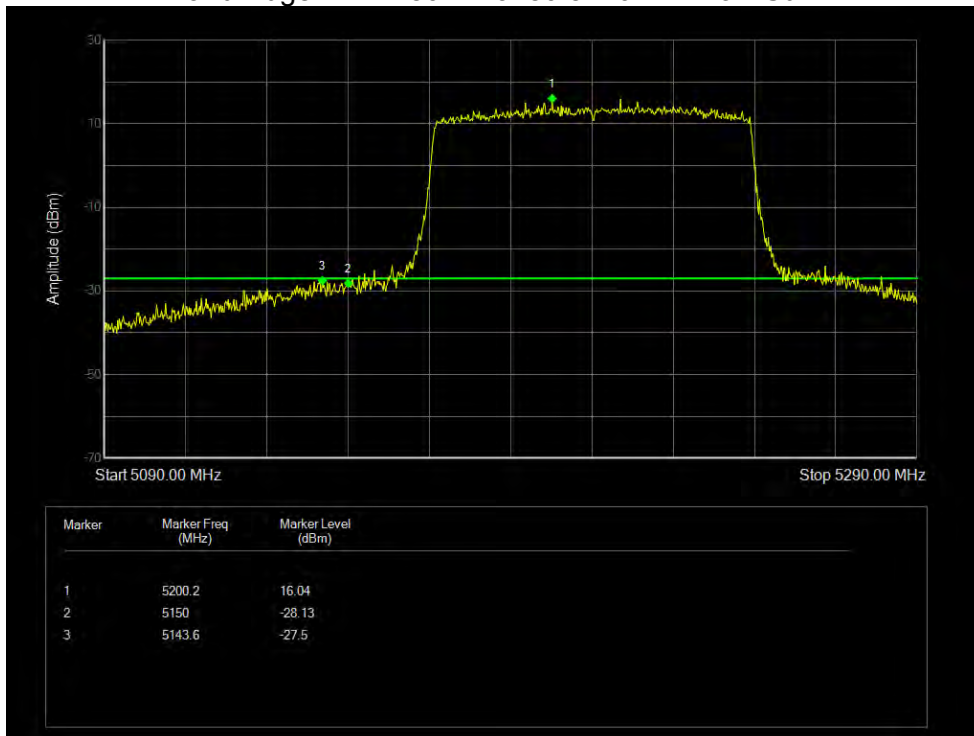
Band Edge NVNT 802.11ax40 5230MHz High Sum



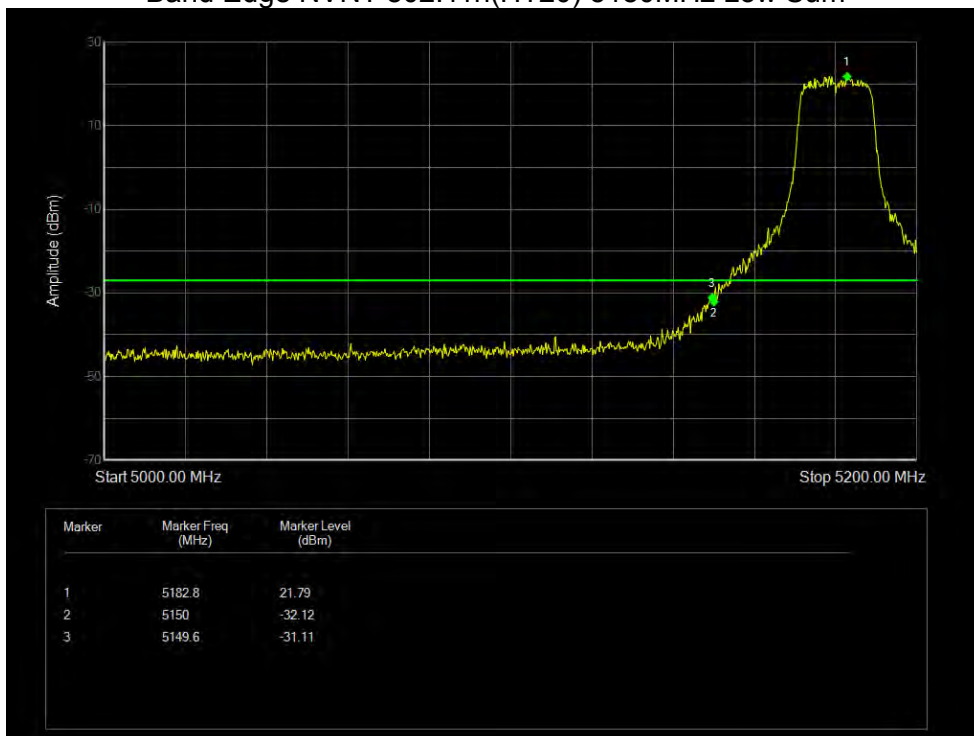
Band Edge NVNT 802.11ax80 5210MHz High Sum



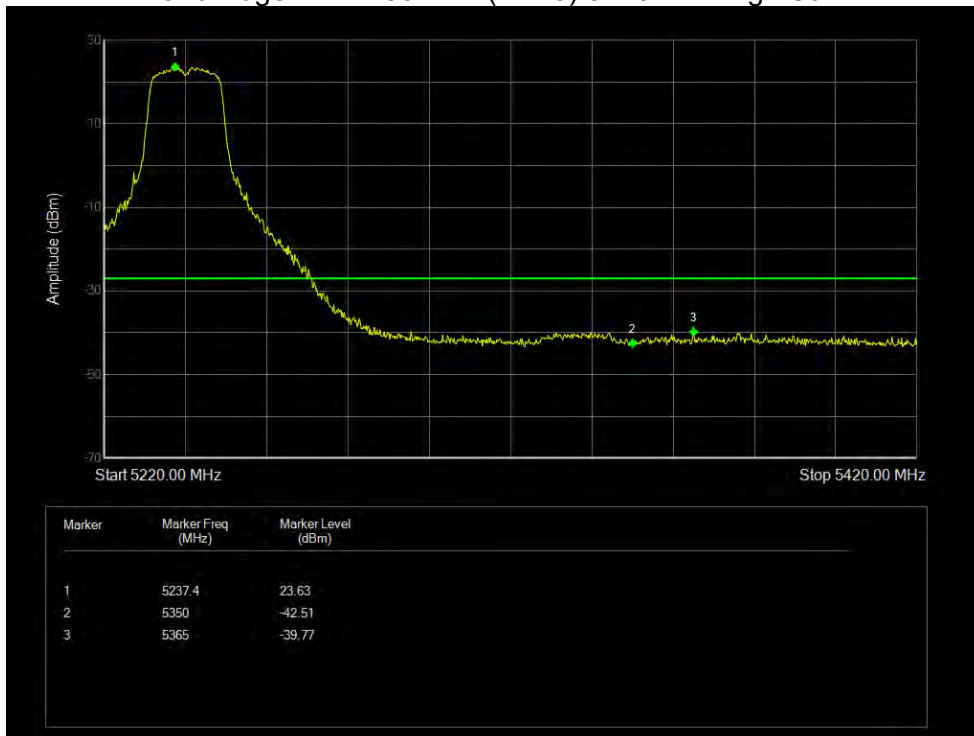
Band Edge NVNT 802.11ax80 5210MHz Low Sum



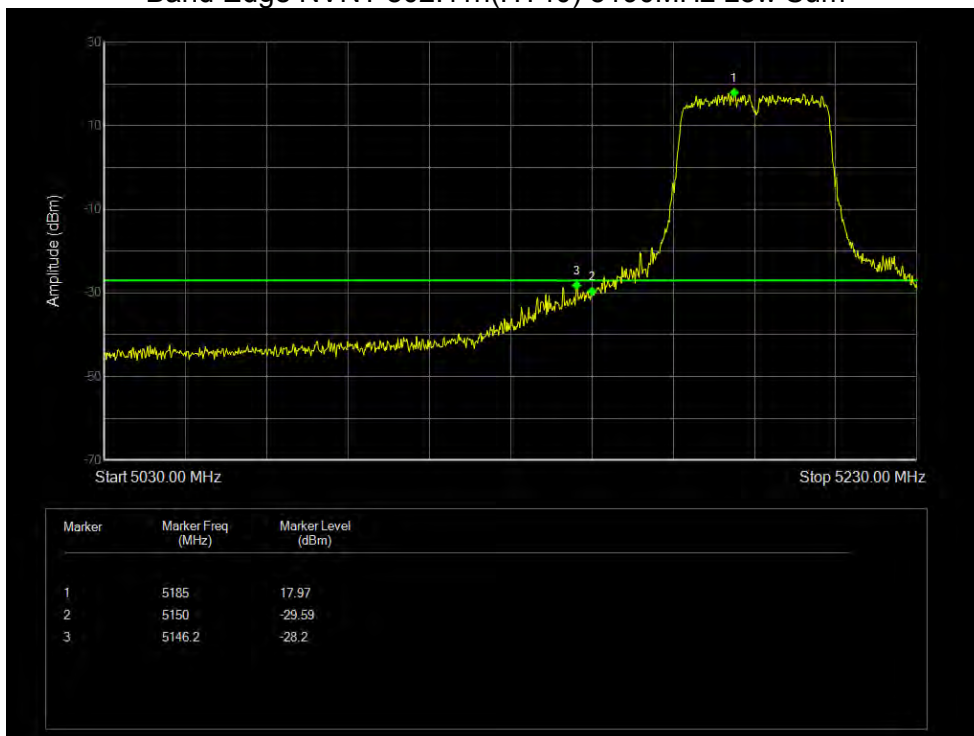
Band Edge NVNT 802.11n(HT20) 5180MHz Low Sum



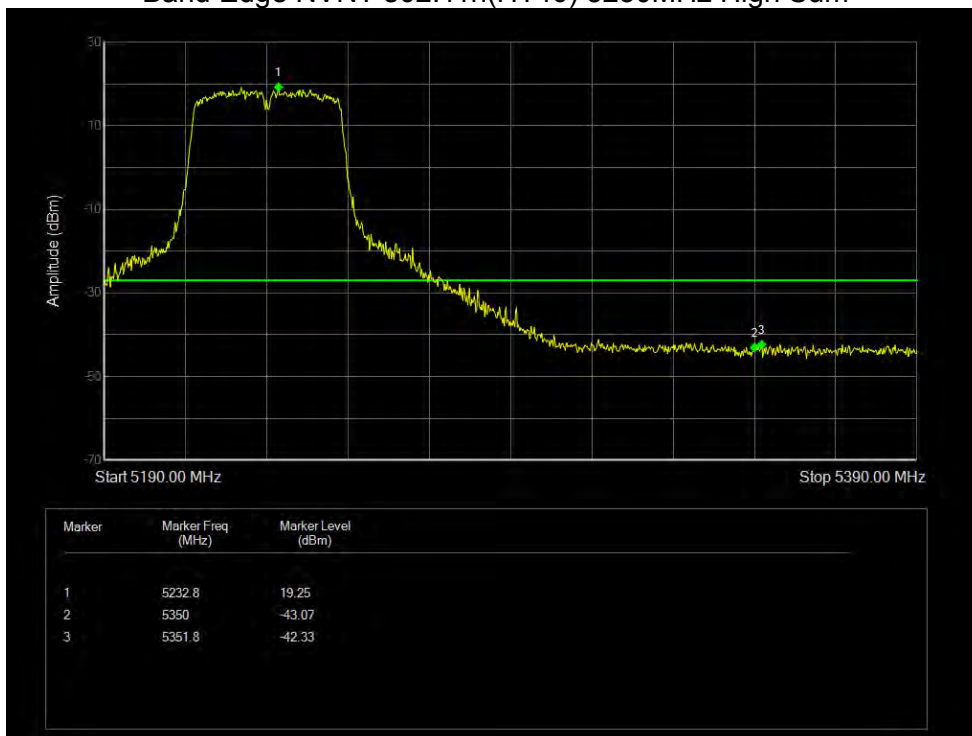
Band Edge NVNT 802.11n(HT20) 5240MHz High Sum



Band Edge NVNT 802.11n(HT40) 5190MHz Low Sum



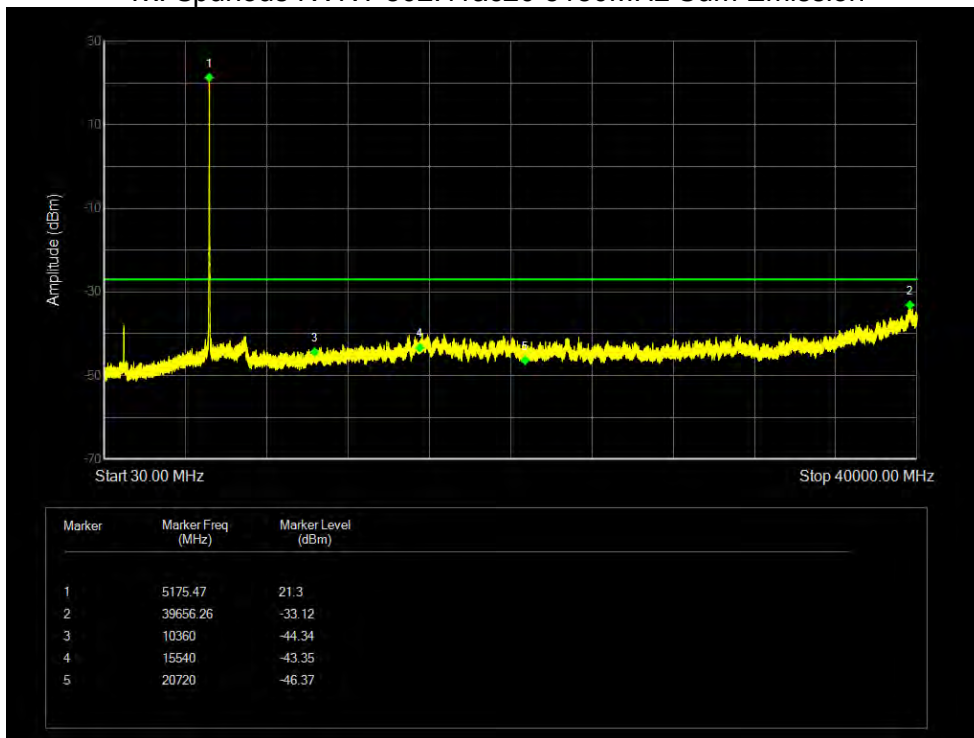
Band Edge NVNT 802.11n(HT40) 5230MHz High Sum



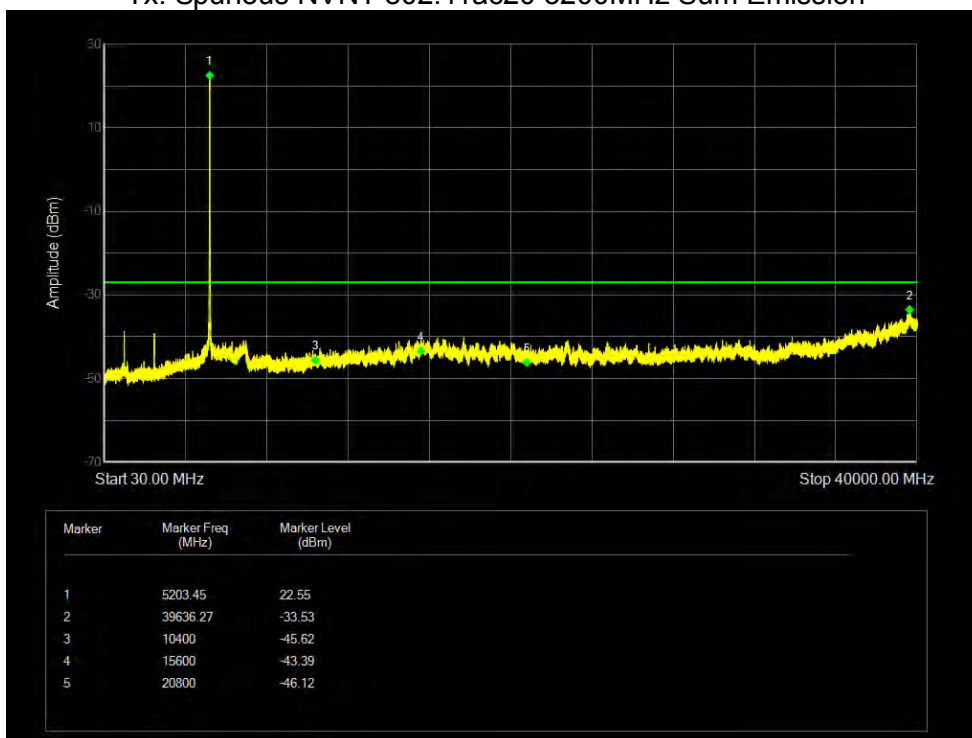
11.10 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11ac20	5180	Sum	-33.12	-27	Pass
NVNT	802.11ac20	5200	Sum	-33.53	-27	Pass
NVNT	802.11ac20	5240	Sum	-32.87	-27	Pass
NVNT	802.11ac40	5190	Sum	-33.24	-27	Pass
NVNT	802.11ac40	5230	Sum	-33.4	-27	Pass
NVNT	802.11ac80	5210	Sum	-33.37	-27	Pass
NVNT	802.11ax20	5180	Sum	-33.81	-27	Pass
NVNT	802.11ax20	5200	Sum	-34.17	-27	Pass
NVNT	802.11ax20	5240	Sum	-33.24	-27	Pass
NVNT	802.11ax40	5190	Sum	-34.58	-27	Pass
NVNT	802.11ax40	5230	Sum	-34.64	-27	Pass
NVNT	802.11ax80	5210	Sum	-33.8	-27	Pass
NVNT	802.11n(HT20)	5180	Sum	-33.73	-27	Pass
NVNT	802.11n(HT20)	5200	Sum	-33.13	-27	Pass
NVNT	802.11n(HT20)	5240	Sum	-32.54	-27	Pass
NVNT	802.11n(HT40)	5190	Sum	-33.15	-27	Pass
NVNT	802.11n(HT40)	5230	Sum	-33.19	-27	Pass

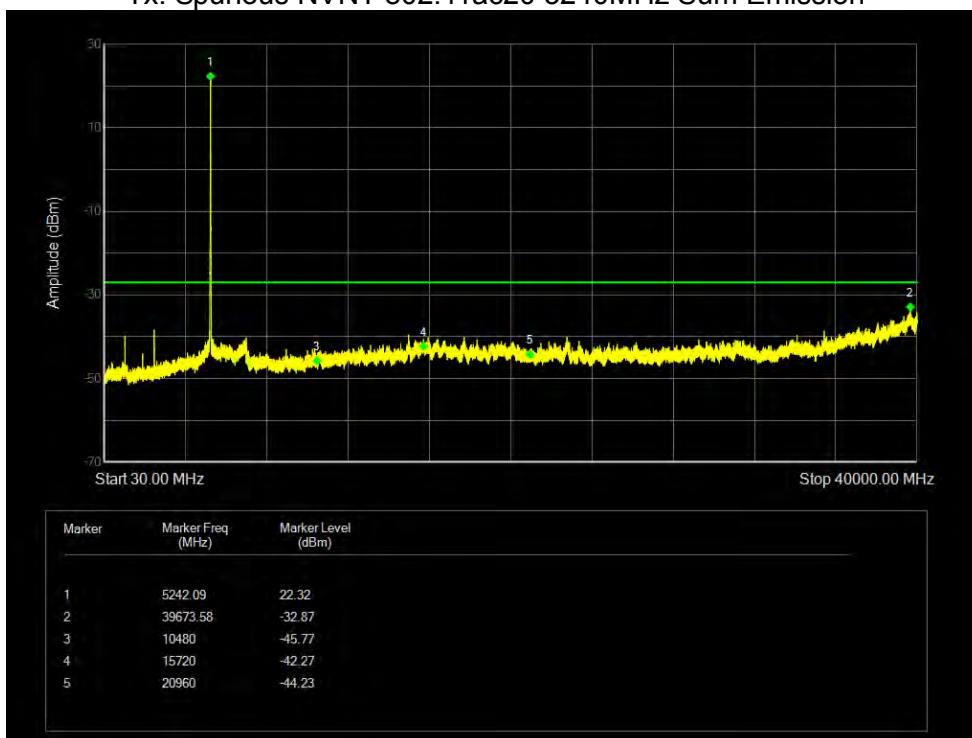
Tx. Spurious NVNT 802.11ac20 5180MHz Sum Emission



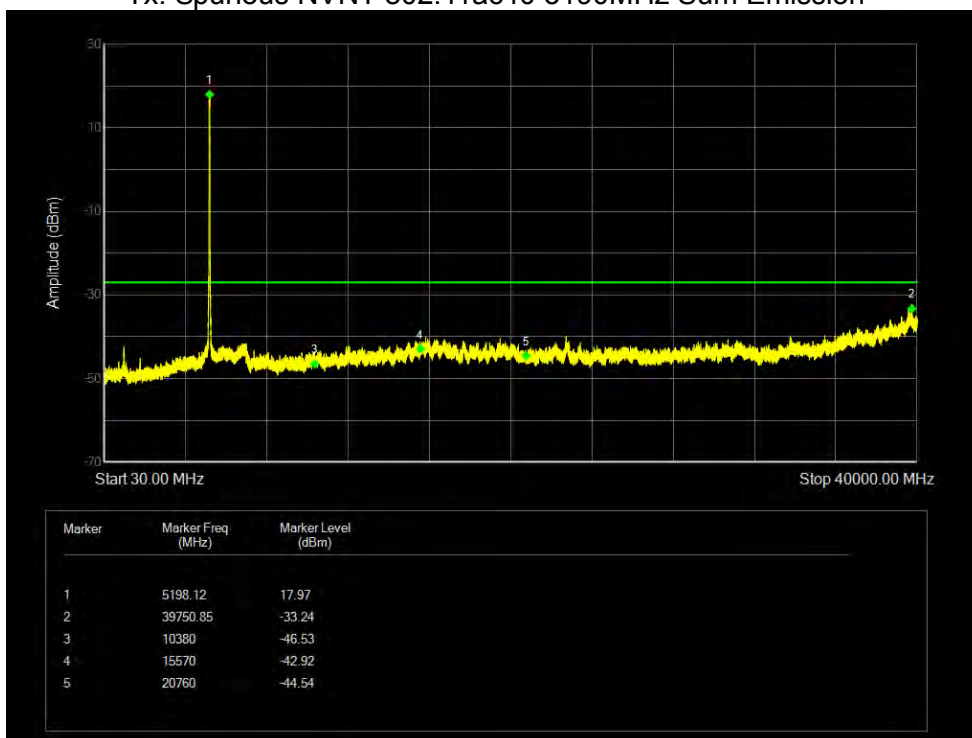
Tx. Spurious NVNT 802.11ac20 5200MHz Sum Emission



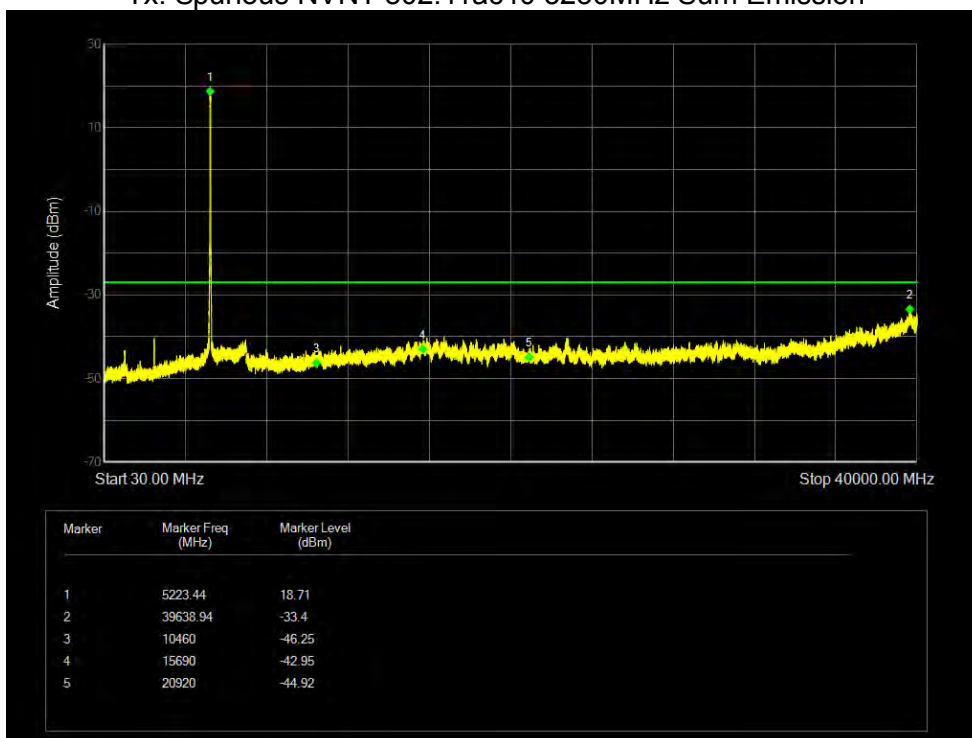
Tx. Spurious NVNT 802.11ac20 5240MHz Sum Emission



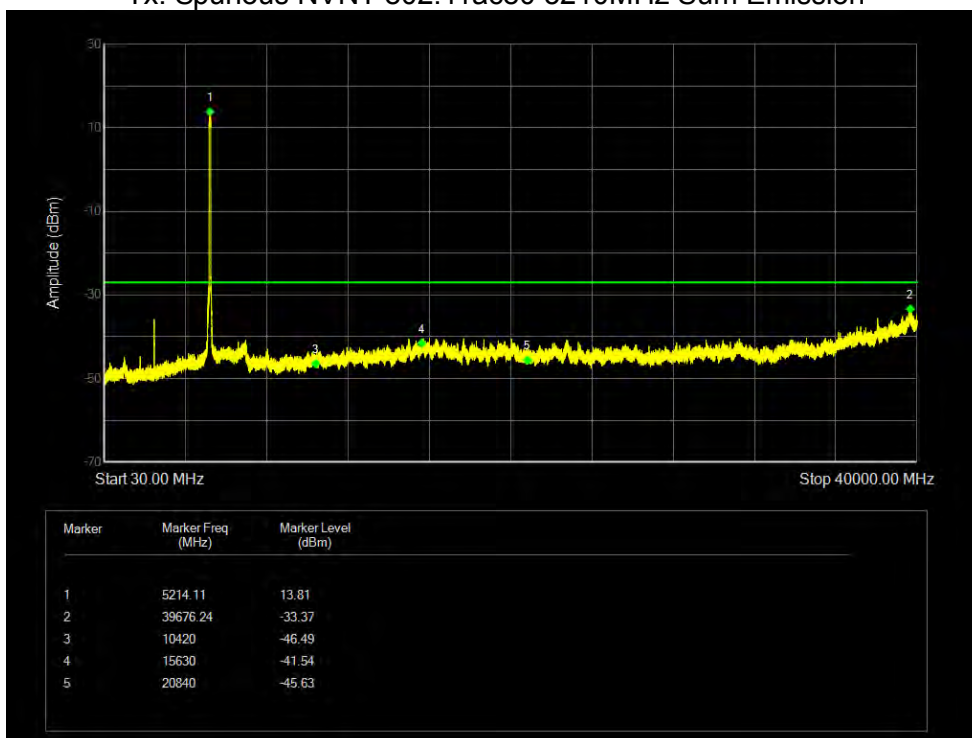
Tx. Spurious NVNT 802.11ac40 5190MHz Sum Emission



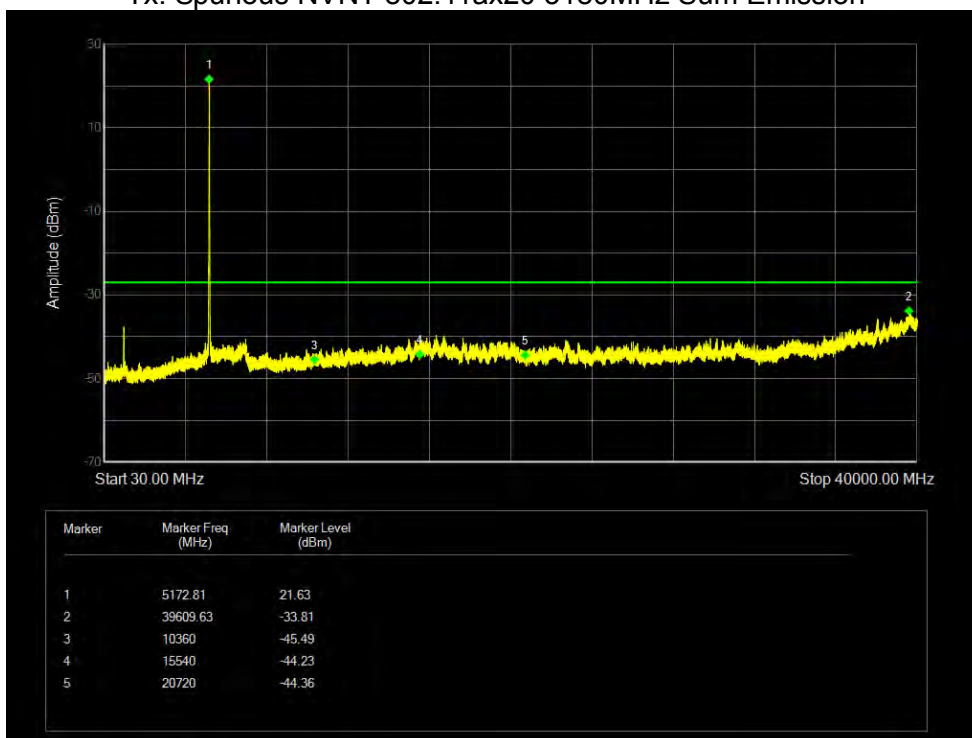
Tx. Spurious NVNT 802.11ac40 5230MHz Sum Emission



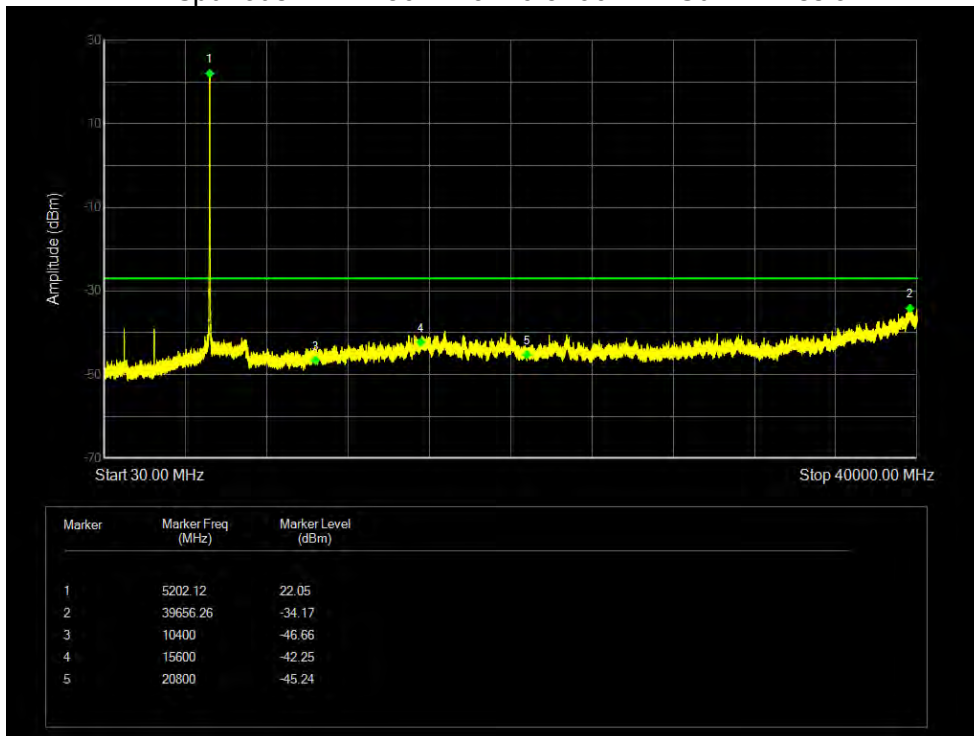
Tx. Spurious NVNT 802.11ac80 5210MHz Sum Emission



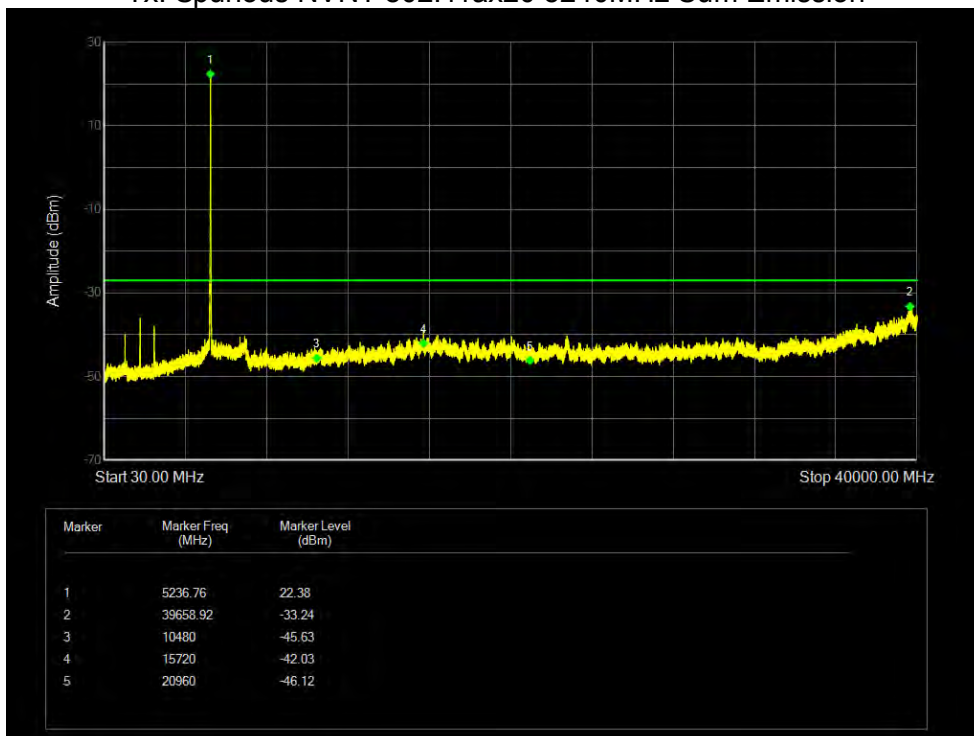
Tx. Spurious NVNT 802.11ax20 5180MHz Sum Emission



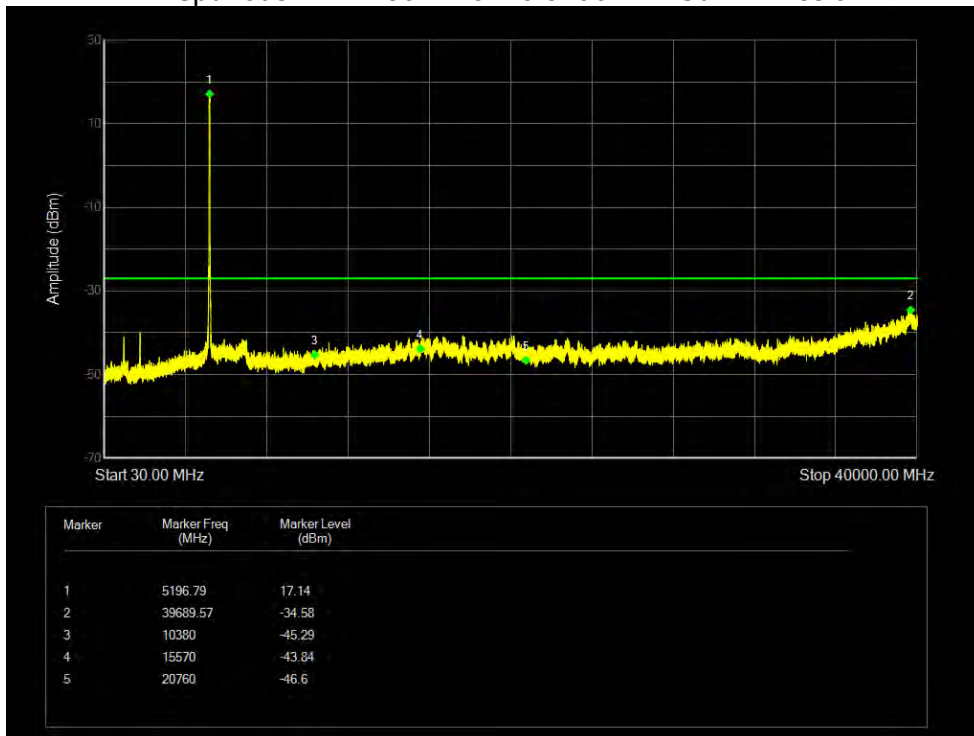
Tx. Spurious NVNT 802.11ax20 5200MHz Sum Emission



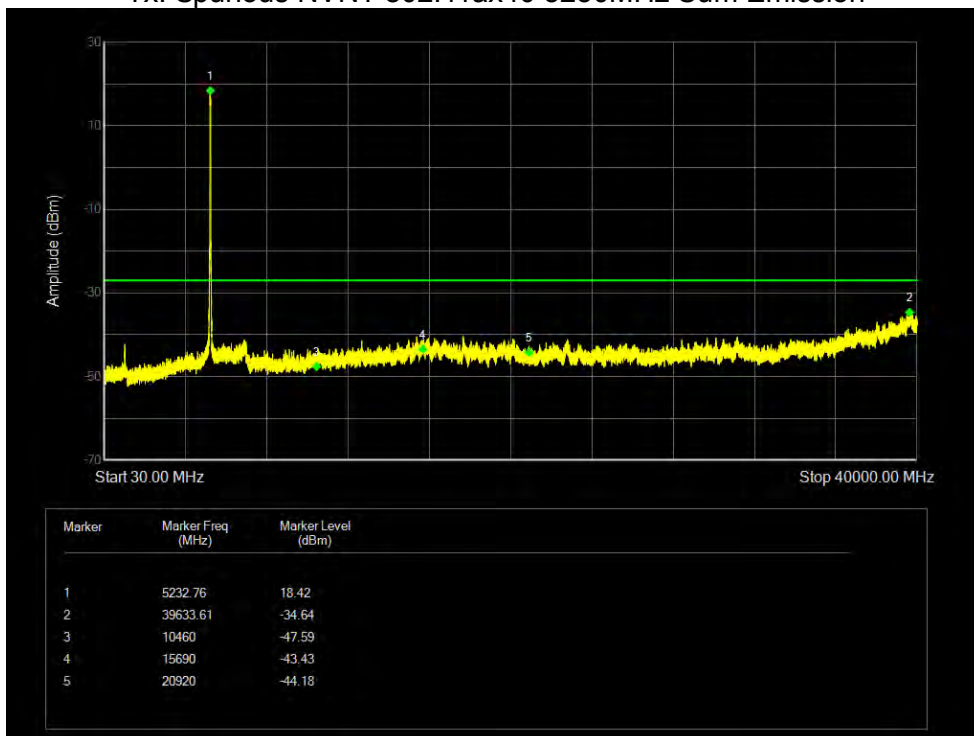
Tx. Spurious NVNT 802.11ax20 5240MHz Sum Emission



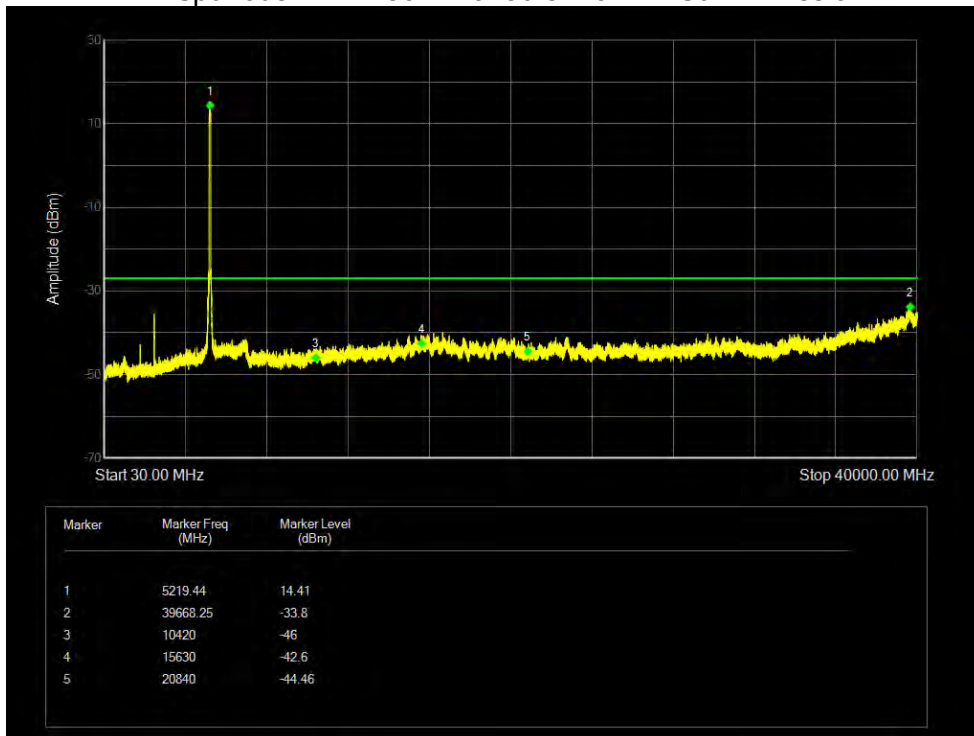
Tx. Spurious NVNT 802.11ax40 5190MHz Sum Emission



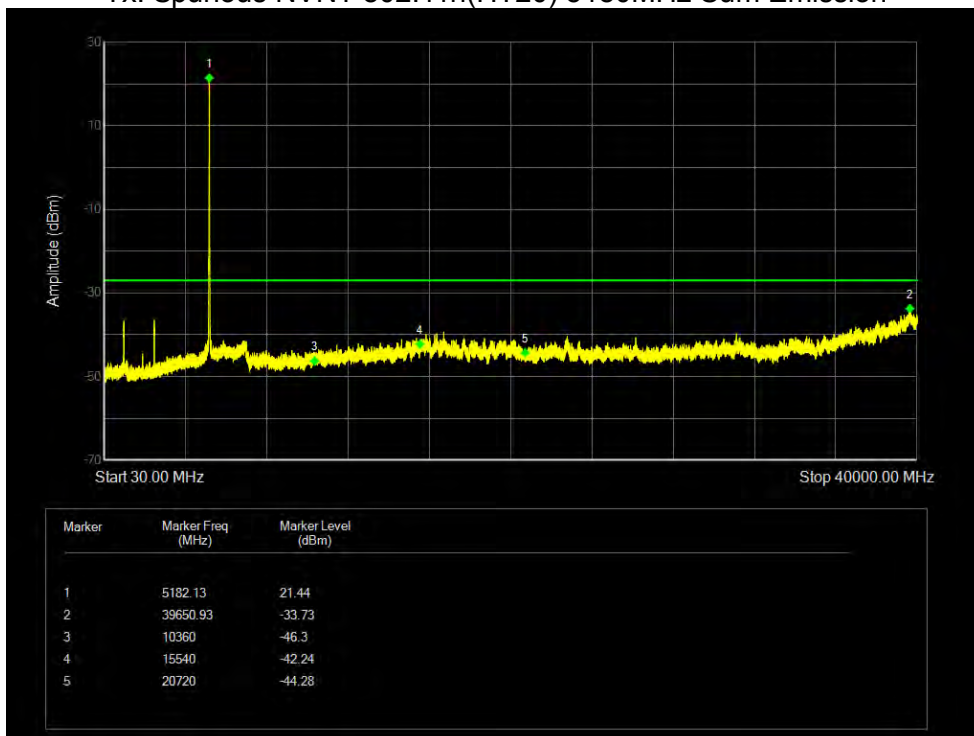
Tx. Spurious NVNT 802.11ax40 5230MHz Sum Emission



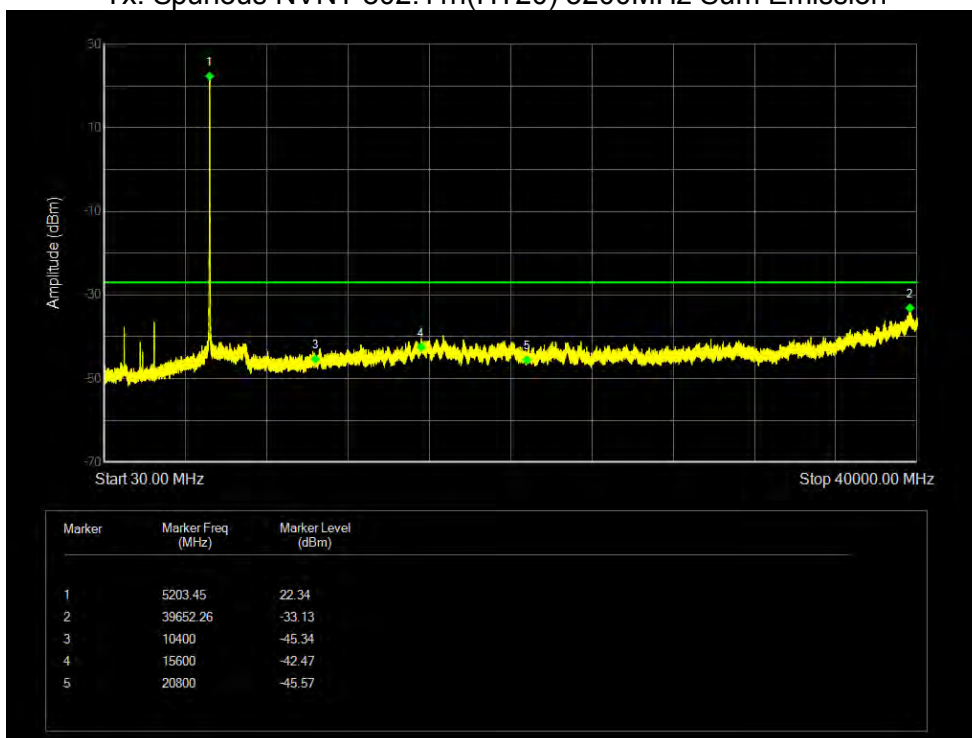
Tx. Spurious NVNT 802.11ax80 5210MHz Sum Emission



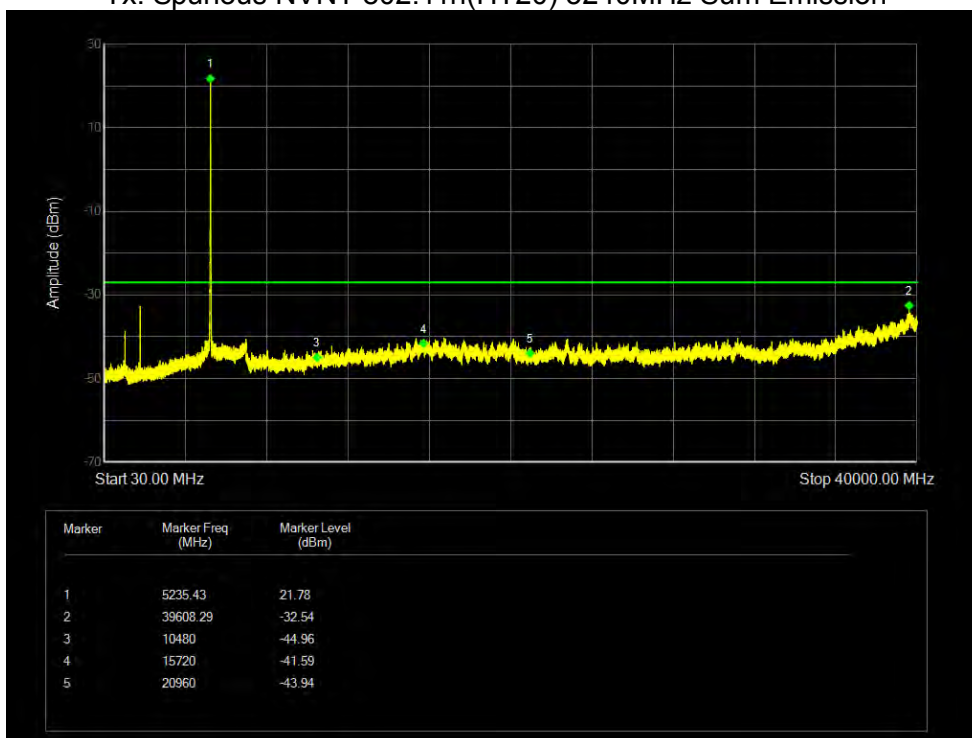
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Sum Emission



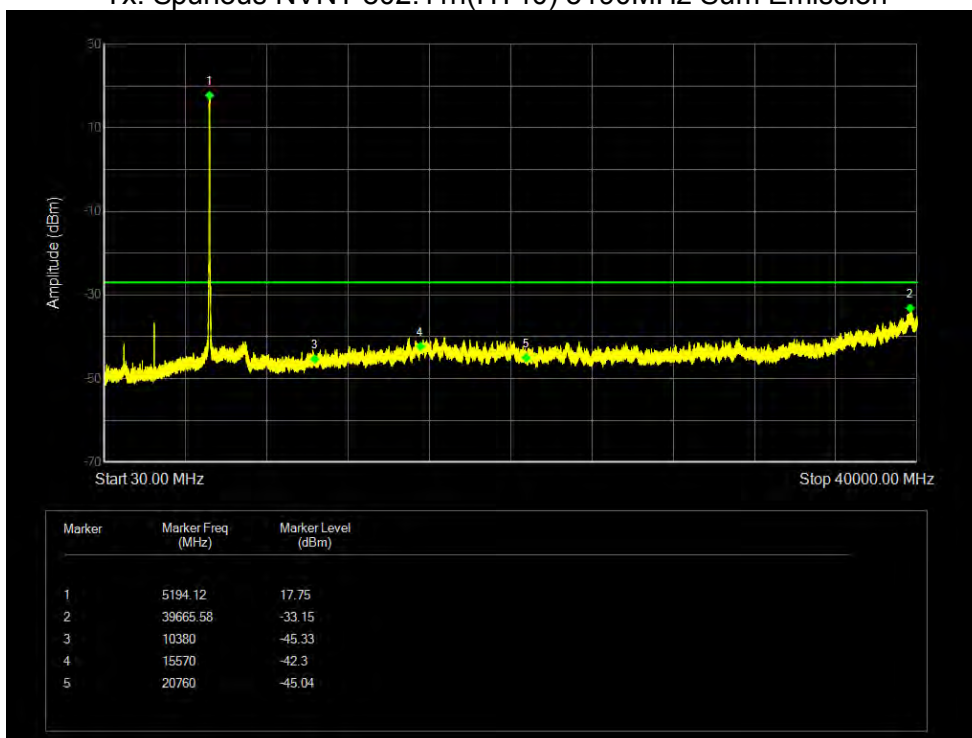
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Sum Emission



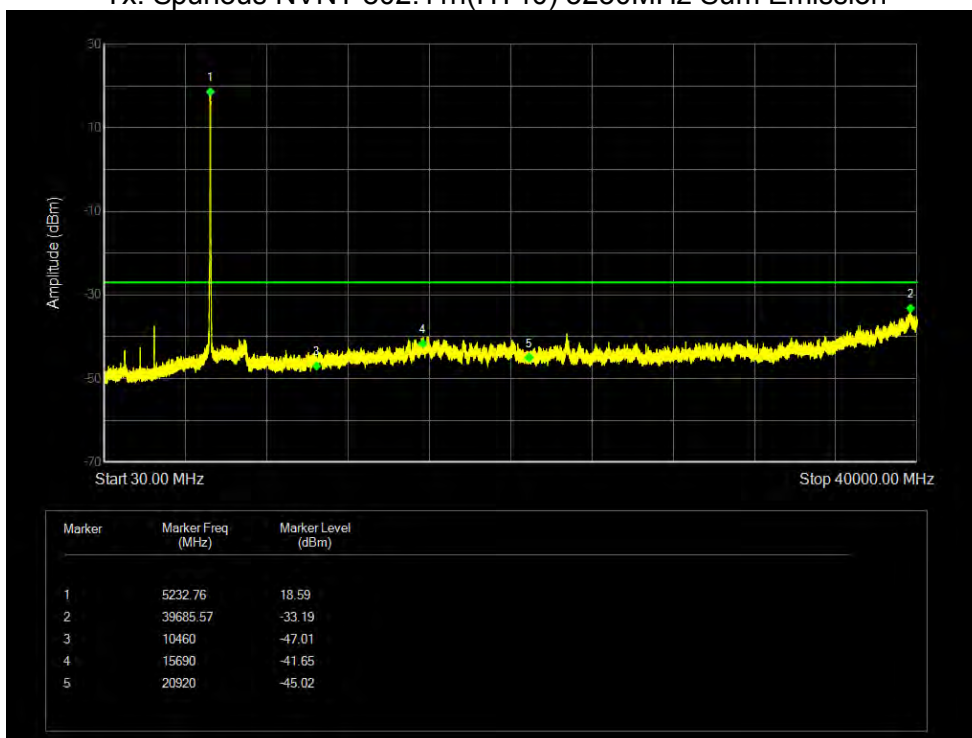
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Sum Emission



Tx. Spurious NVNT 802.11n(HT40) 5190MHz Sum Emission



Tx. Spurious NVNT 802.11n(HT40) 5230MHz Sum Emission

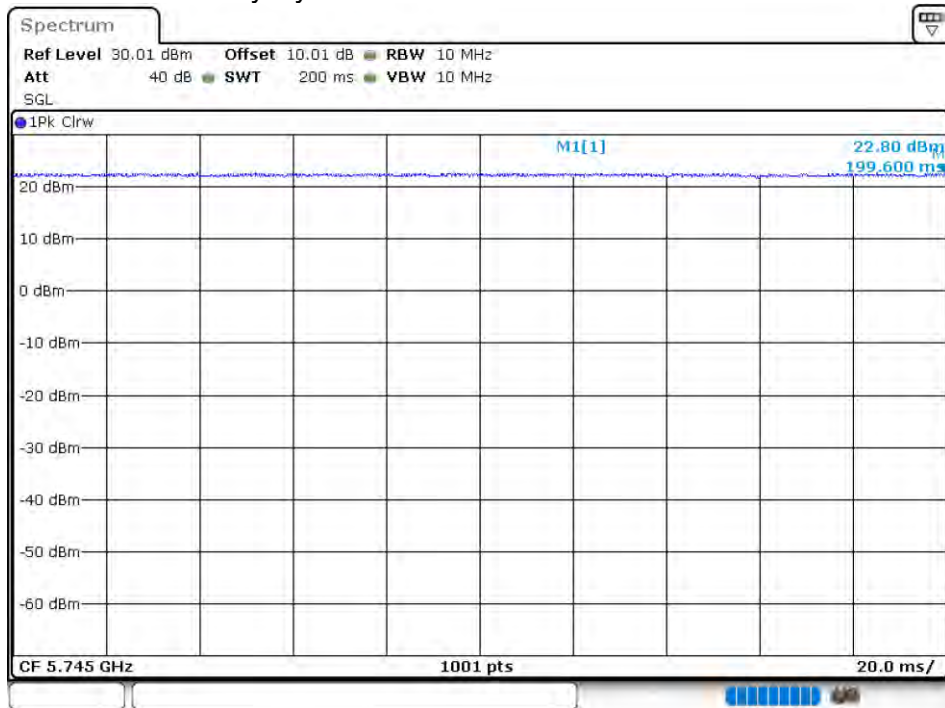


5.8G WIFI

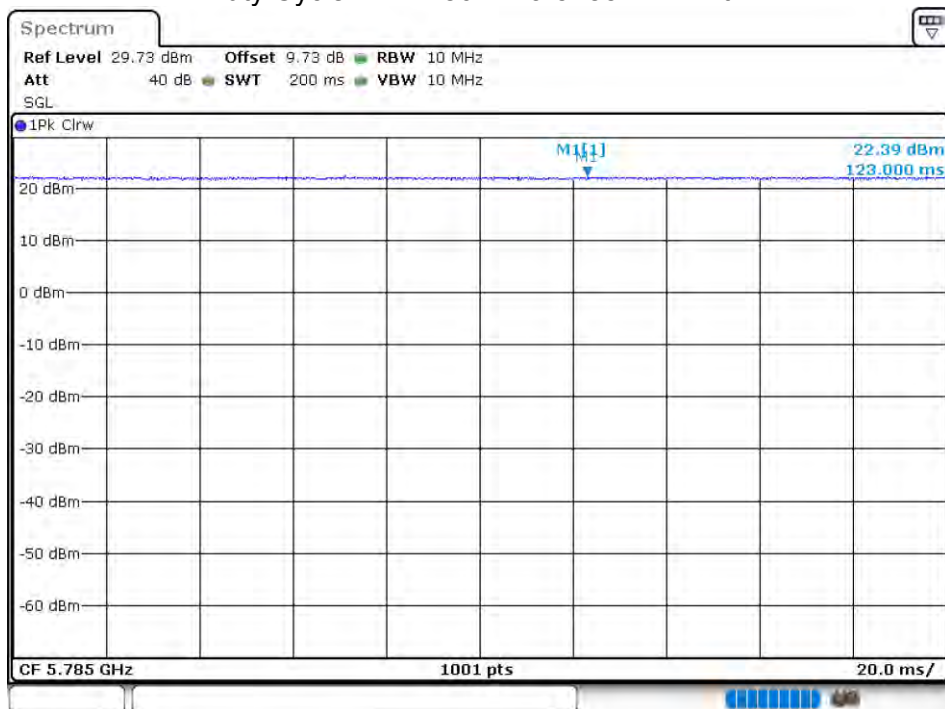
11.1 DUTY CYCLE

Antenna	Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
Ant 1	NVNT	802.11a	5745	100	0
Ant 1	NVNT	802.11a	5785	100	0
Ant 1	NVNT	802.11a	5825	100	0
Ant 2	NVNT	802.11a	5745	100	0
Ant 2	NVNT	802.11a	5785	100	0
Ant 2	NVNT	802.11a	5825	99.9	0
Ant 1	NVNT	802.11ac20	5745	97.4	0.11
Ant 1	NVNT	802.11ac20	5785	98.3	0.07
Ant 1	NVNT	802.11ac20	5825	97.3	0.12
Ant 2	NVNT	802.11ac20	5745	97.7	0.1
Ant 2	NVNT	802.11ac20	5785	97.2	0.12
Ant 2	NVNT	802.11ac20	5825	96.2	0.17
Ant 1	NVNT	802.11ac40	5755	94.11	0.26
Ant 1	NVNT	802.11ac40	5795	88.11	0.55
Ant 2	NVNT	802.11ac40	5755	90.41	0.44
Ant 2	NVNT	802.11ac40	5795	91.31	0.39
Ant 1	NVNT	802.11ac80	5775	93.11	0.31
Ant 2	NVNT	802.11ac80	5775	90.91	0.41
Ant 1	NVNT	802.11ax20	5745	97.97	0.09
Ant 1	NVNT	802.11ax20	5785	97.97	0.09
Ant 1	NVNT	802.11ax20	5825	98.02	0.09
Ant 2	NVNT	802.11ax20	5745	98.1	0.08
Ant 2	NVNT	802.11ax20	5785	98.09	0.08
Ant 2	NVNT	802.11ax20	5825	98.1	0.08
Ant 1	NVNT	802.11ax40	5755	96.03	0.18
Ant 1	NVNT	802.11ax40	5795	96.03	0.18
Ant 2	NVNT	802.11ax40	5755	96.26	0.17
Ant 2	NVNT	802.11ax40	5795	96.28	0.16
Ant 1	NVNT	802.11ax80	5775	91.56	0.38
Ant 2	NVNT	802.11ax80	5775	91.9	0.37
Ant 1	NVNT	802.11n(HT20)	5745	96.2	0.17
Ant 1	NVNT	802.11n(HT20)	5785	97.7	0.1
Ant 1	NVNT	802.11n(HT20)	5825	97.7	0.1
Ant 2	NVNT	802.11n(HT20)	5745	97.9	0.09
Ant 2	NVNT	802.11n(HT20)	5785	98.1	0.08
Ant 2	NVNT	802.11n(HT20)	5825	96.9	0.14
Ant 1	NVNT	802.11n(HT40)	5755	92.51	0.34
Ant 1	NVNT	802.11n(HT40)	5795	94.51	0.25
Ant 2	NVNT	802.11n(HT40)	5755	88.61	0.53
Ant 2	NVNT	802.11n(HT40)	5795	86.91	0.61

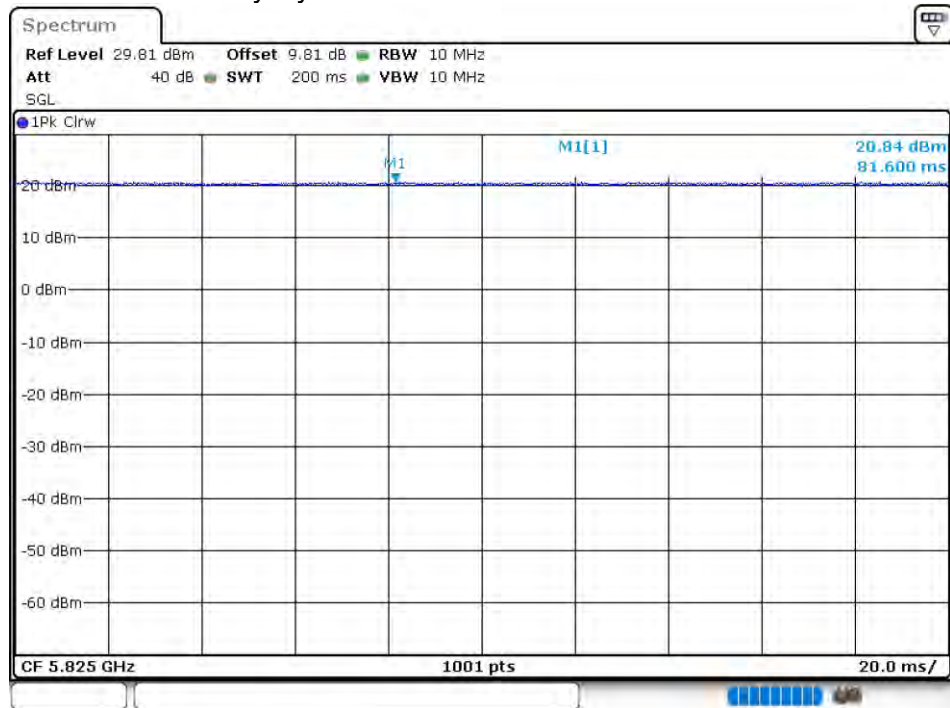
Duty Cycle NVNT 802.11a 5745MHz Ant 1



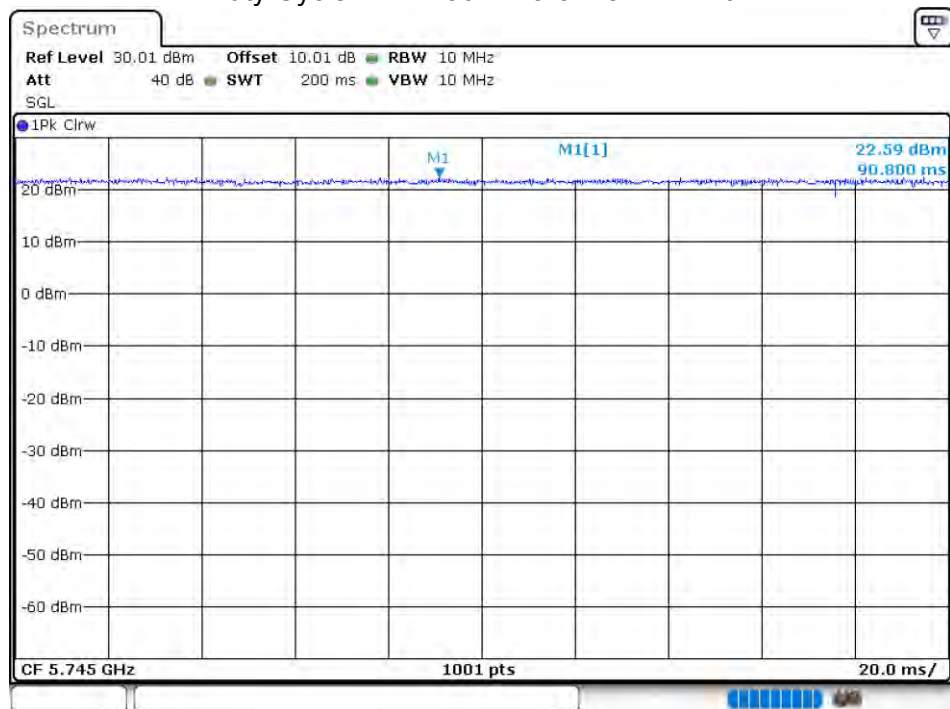
Duty Cycle NVNT 802.11a 5785MHz Ant 1



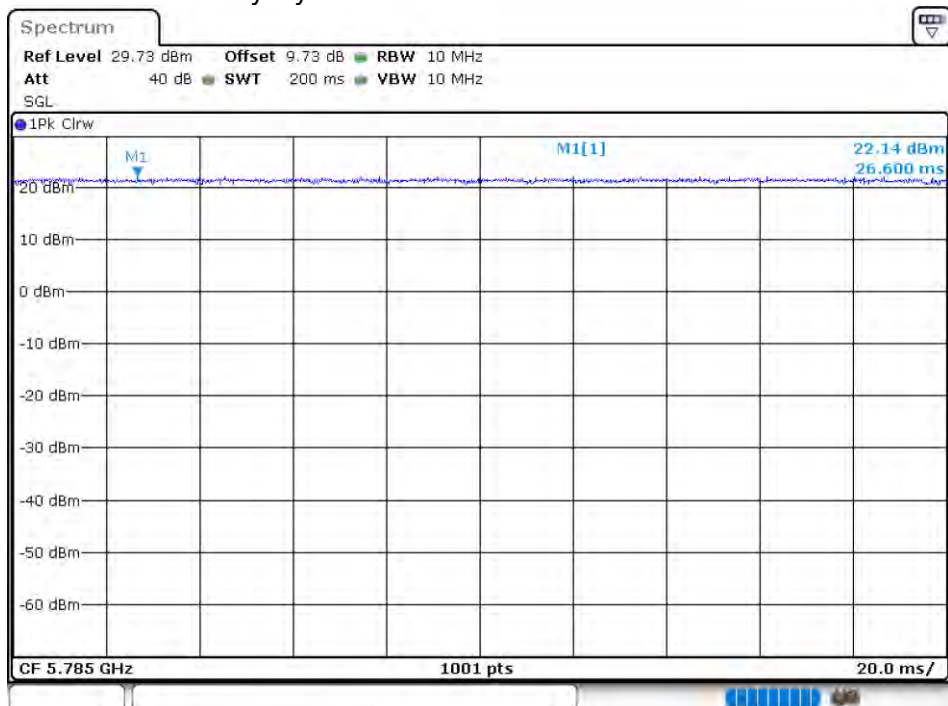
Duty Cycle NVNT 802.11a 5825MHz Ant 1



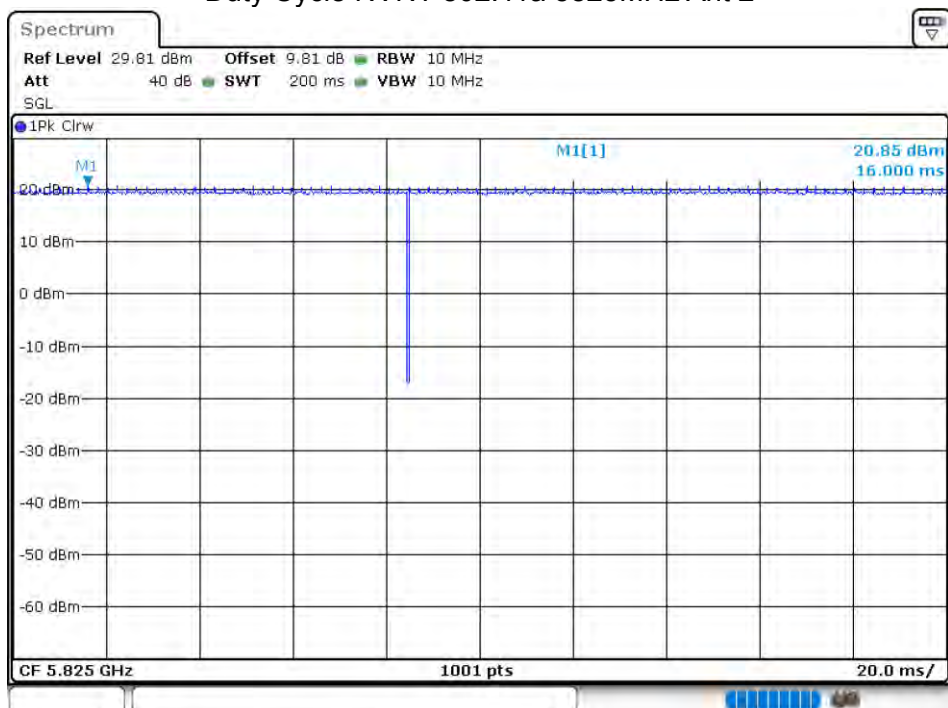
Duty Cycle NVNT 802.11a 5745MHz Ant 2



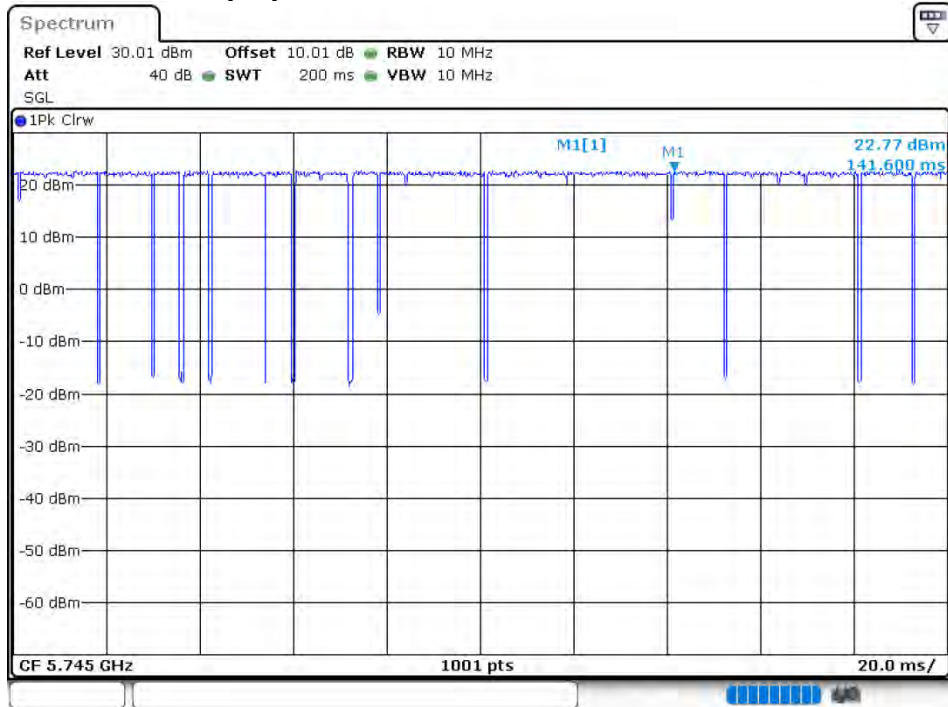
Duty Cycle NVNT 802.11a 5785MHz Ant 2



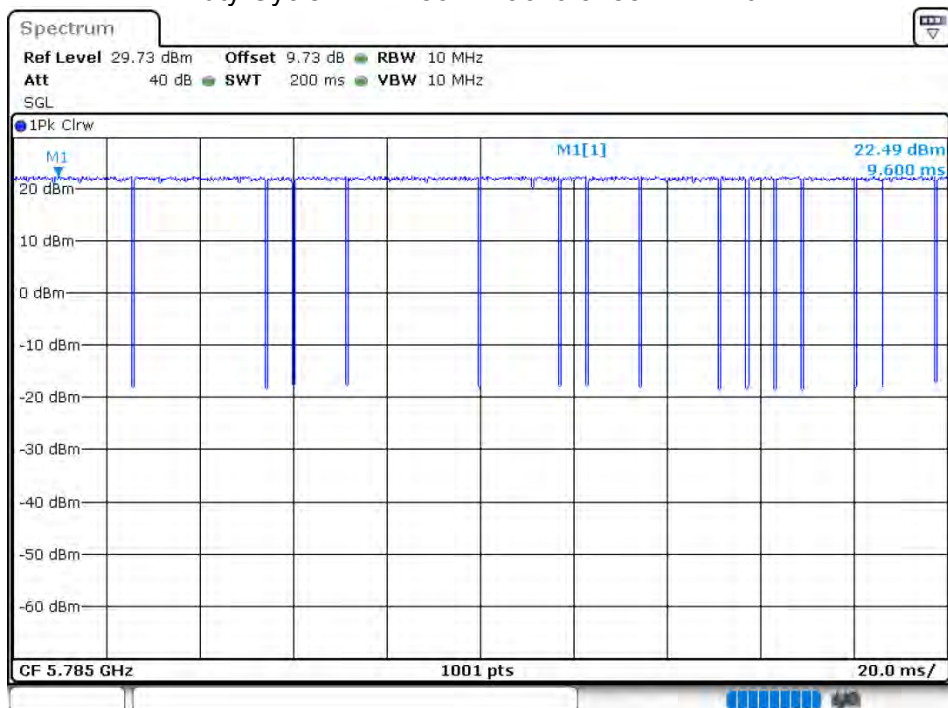
Duty Cycle NVNT 802.11a 5825MHz Ant 2



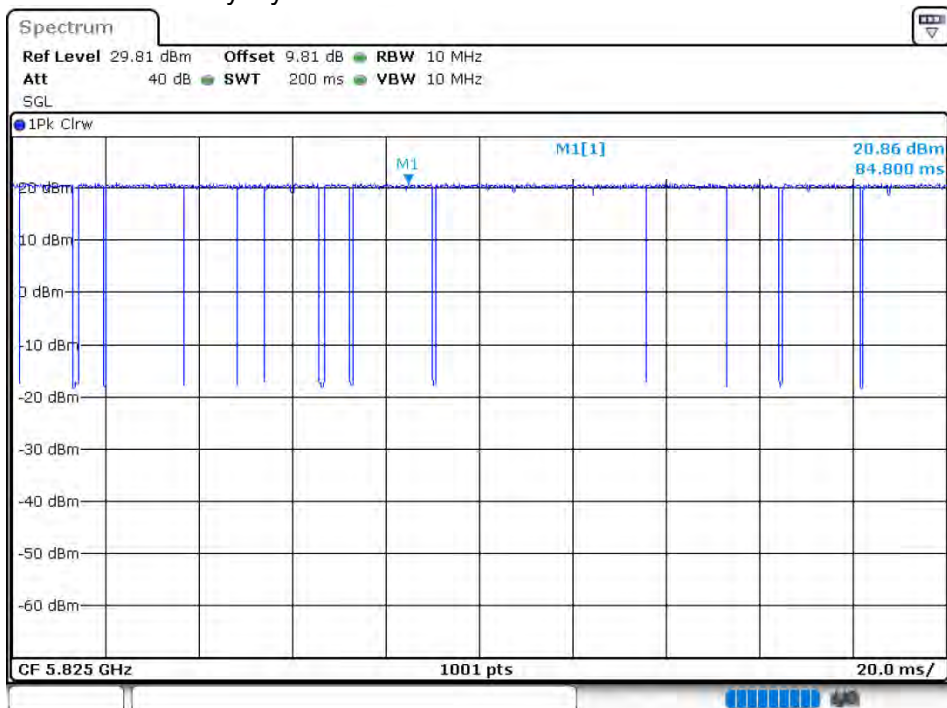
Duty Cycle NVNT 802.11ac20 5745MHz Ant 1



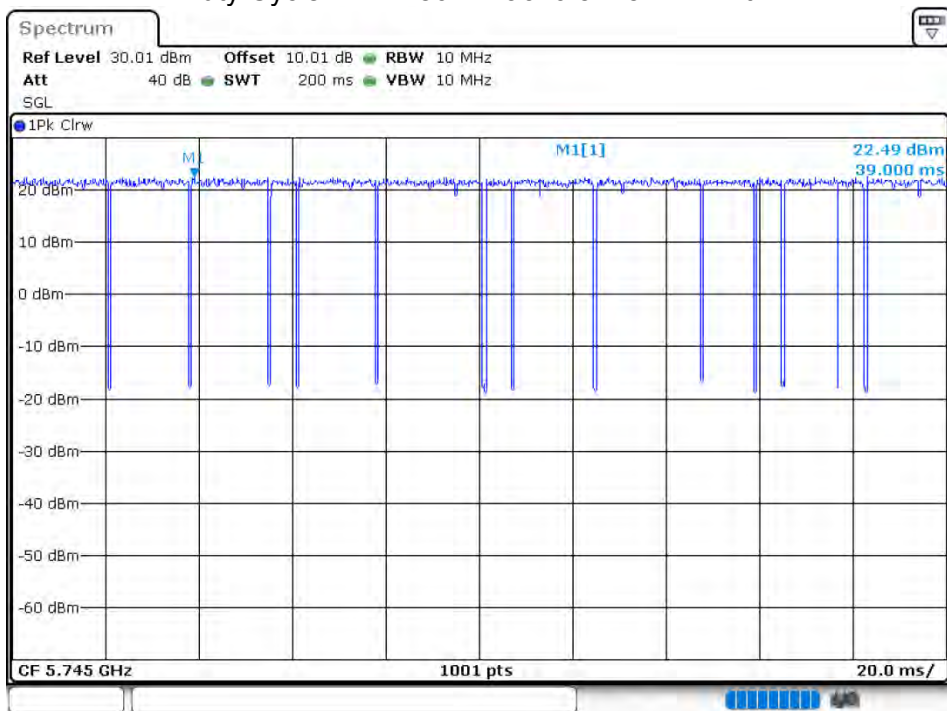
Duty Cycle NVNT 802.11ac20 5785MHz Ant 1



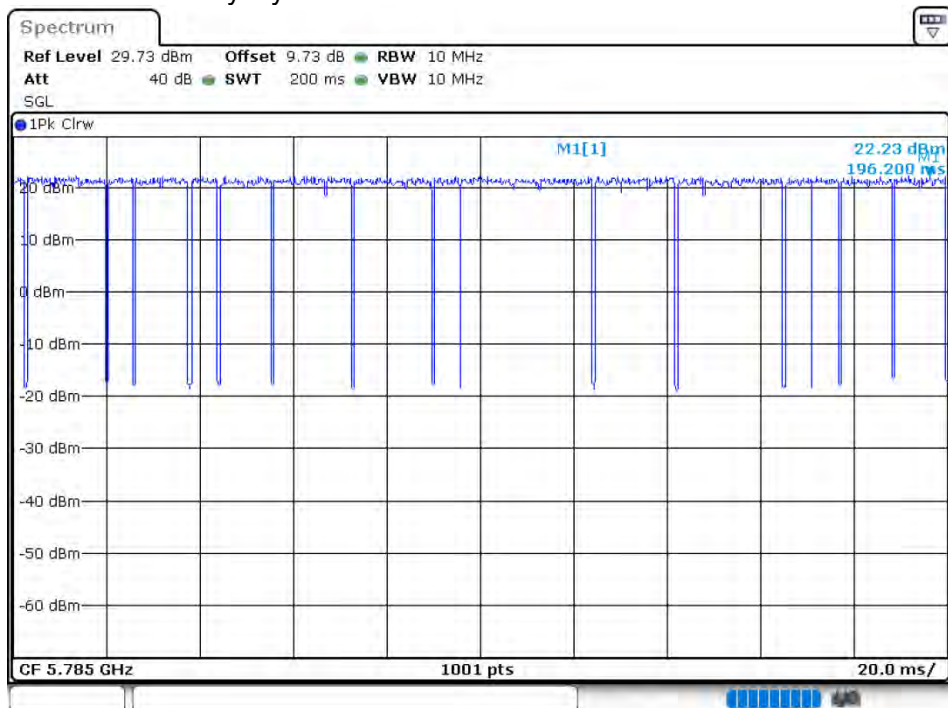
Duty Cycle NVNT 802.11ac20 5825MHz Ant 1



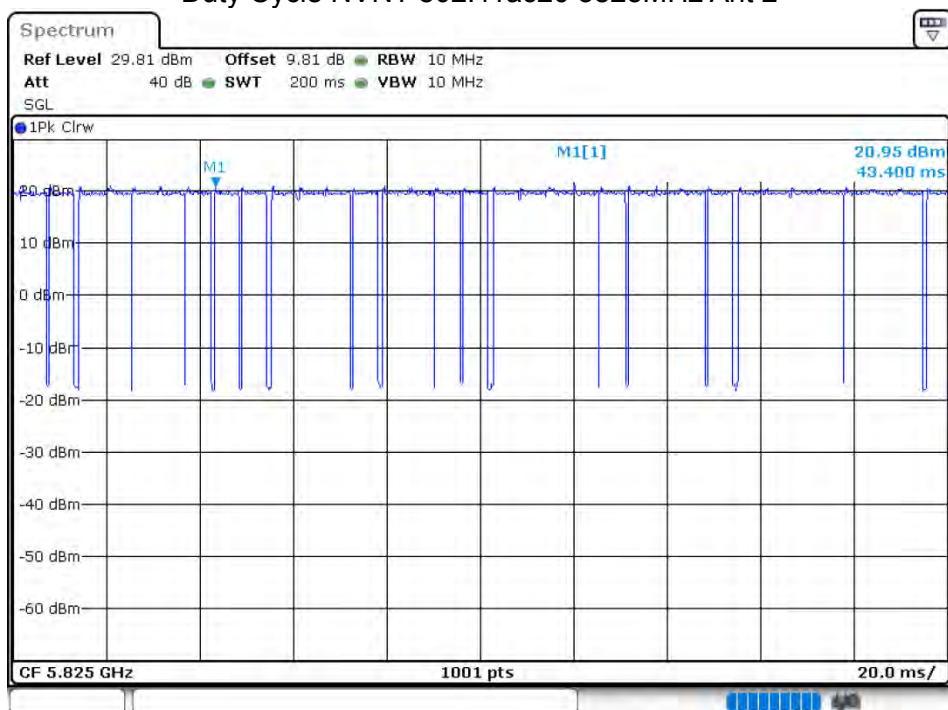
Duty Cycle NVNT 802.11ac20 5745MHz Ant 2



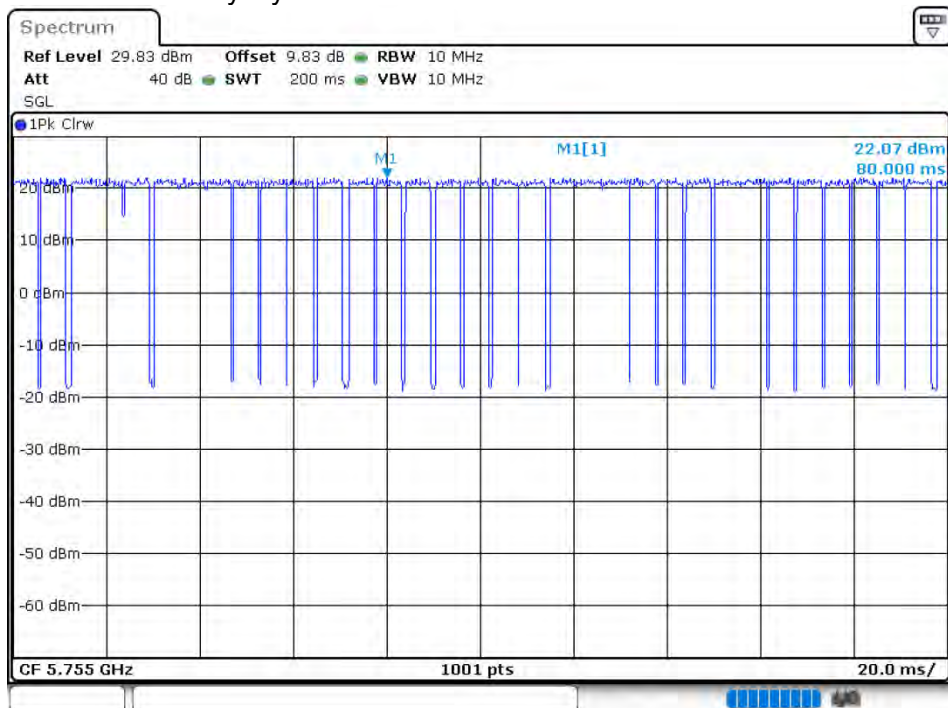
Duty Cycle NVNT 802.11ac20 5785MHz Ant 2



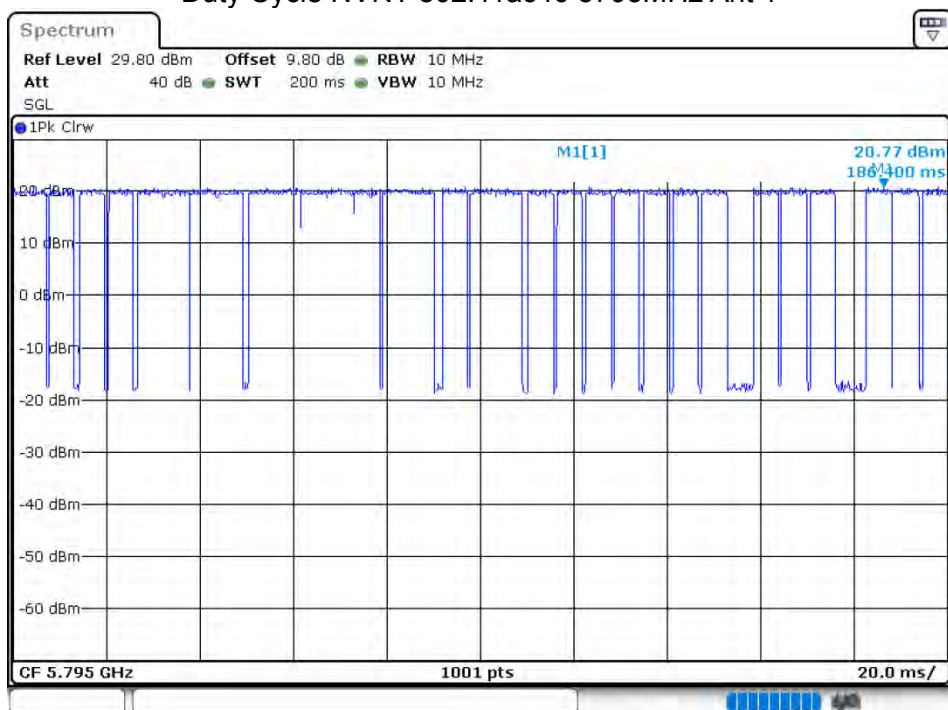
Duty Cycle NVNT 802.11ac20 5825MHz Ant 2



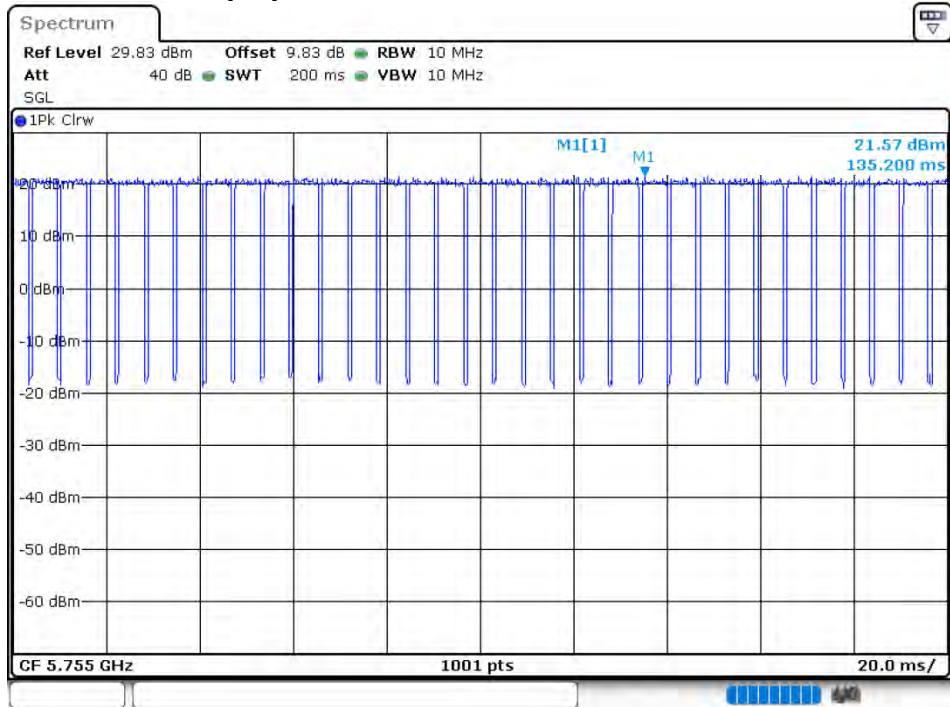
Duty Cycle NVNT 802.11ac40 5755MHz Ant 1



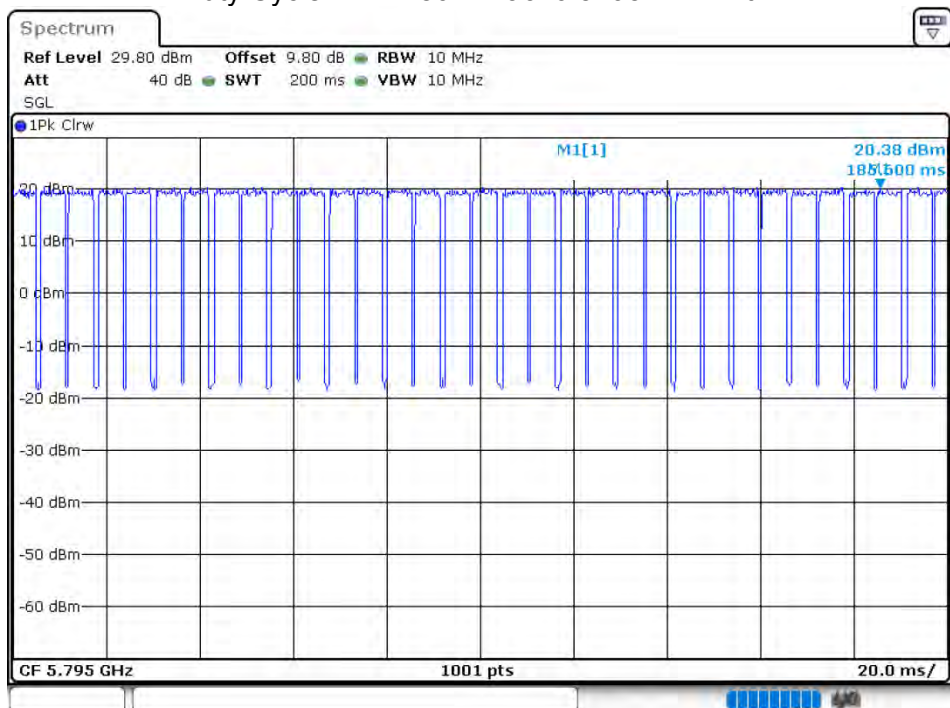
Duty Cycle NVNT 802.11ac40 5795MHz Ant 1



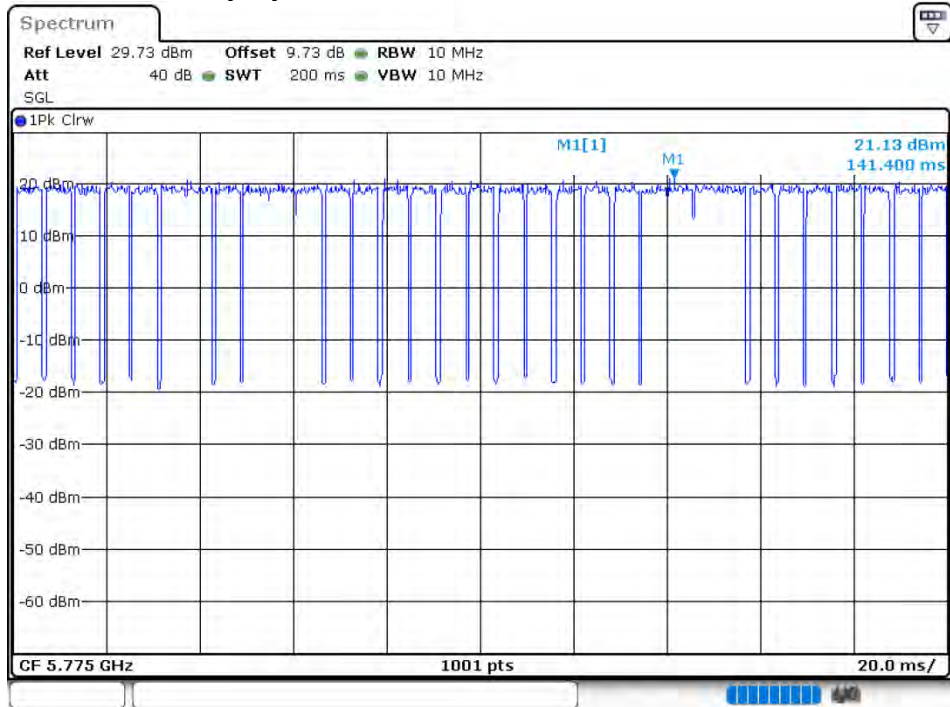
Duty Cycle NVNT 802.11ac40 5755MHz Ant 2



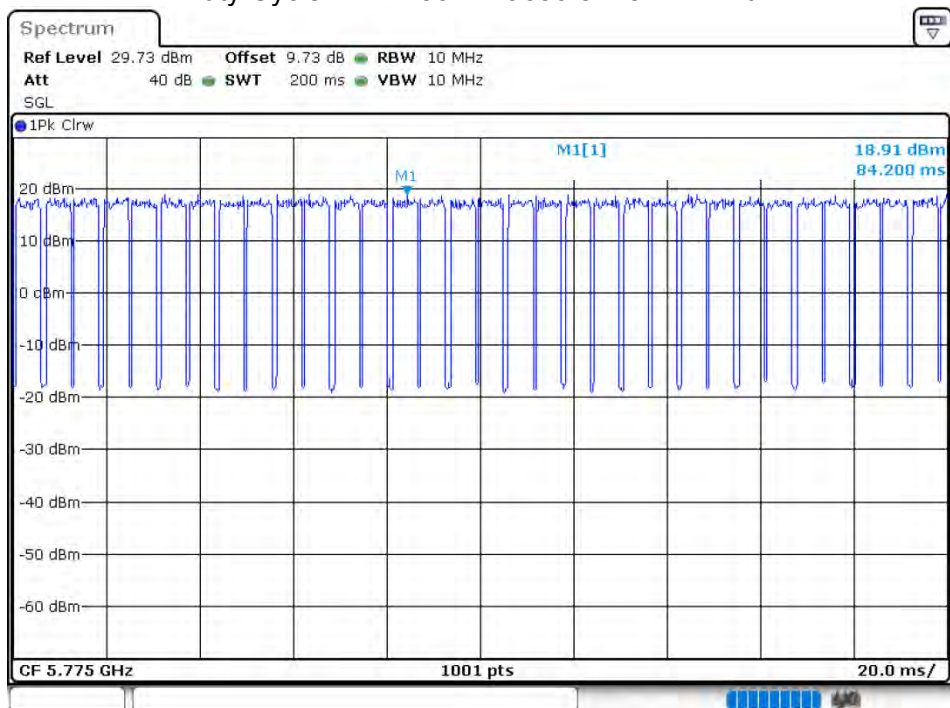
Duty Cycle NVNT 802.11ac40 5795MHz Ant 2



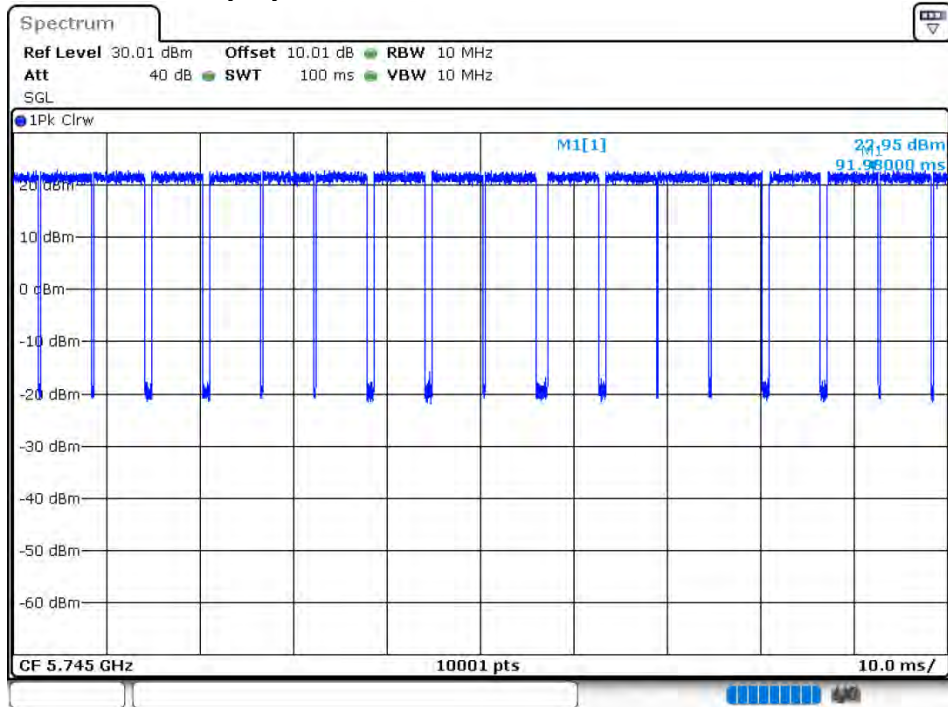
Duty Cycle NVNT 802.11ac80 5775MHz Ant 1



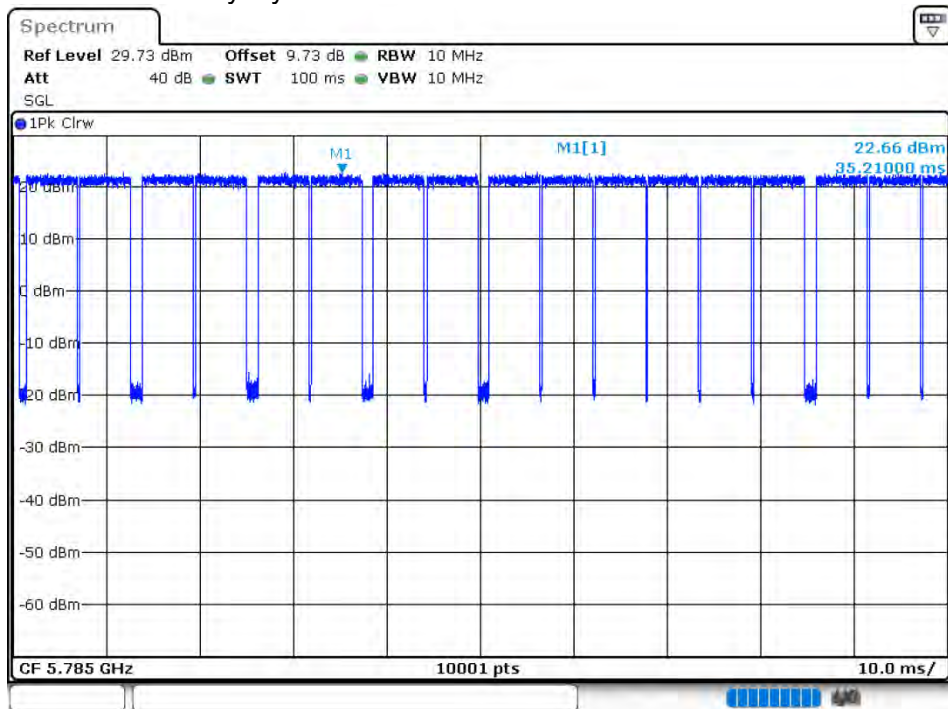
Duty Cycle NVNT 802.11ac80 5775MHz Ant 2



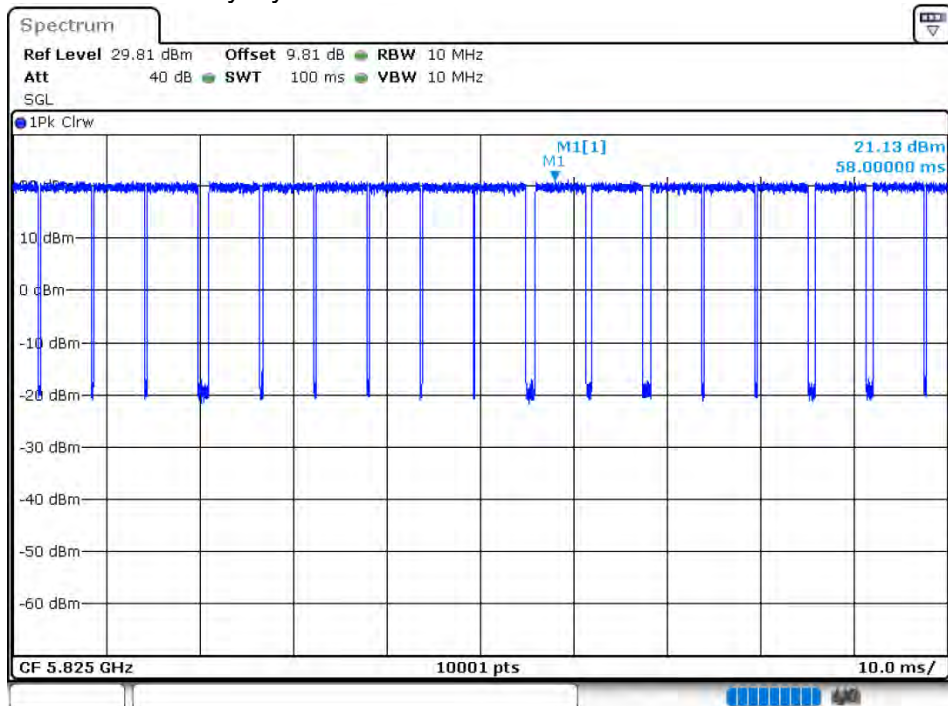
Duty Cycle NVNT 802.11ax20 5745MHz Ant 1



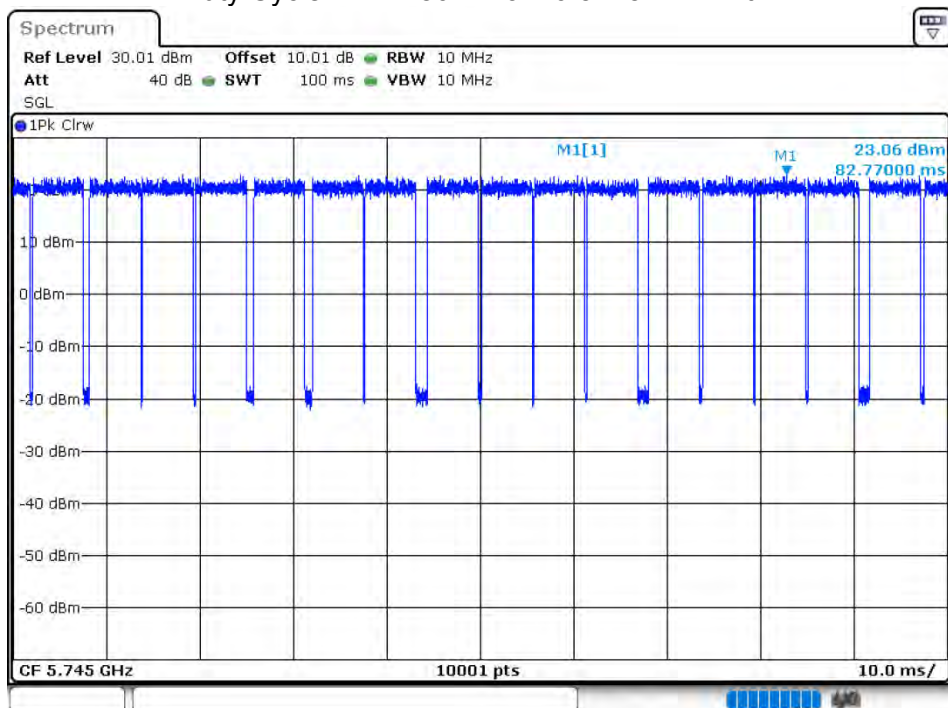
Duty Cycle NVNT 802.11ax20 5785MHz Ant 1



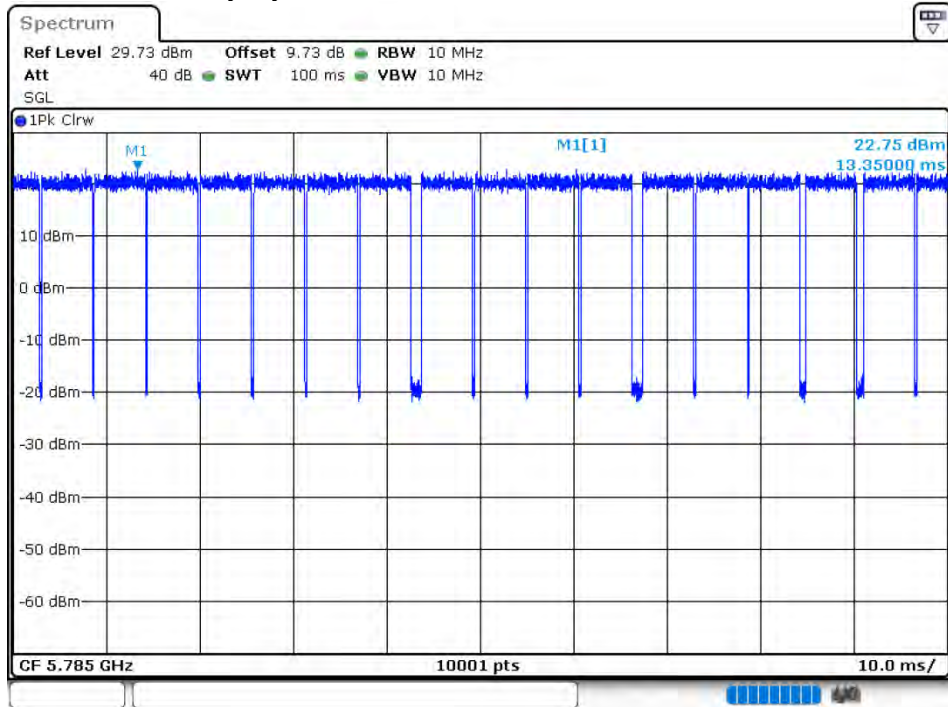
Duty Cycle NVNT 802.11ax20 5825MHz Ant 1



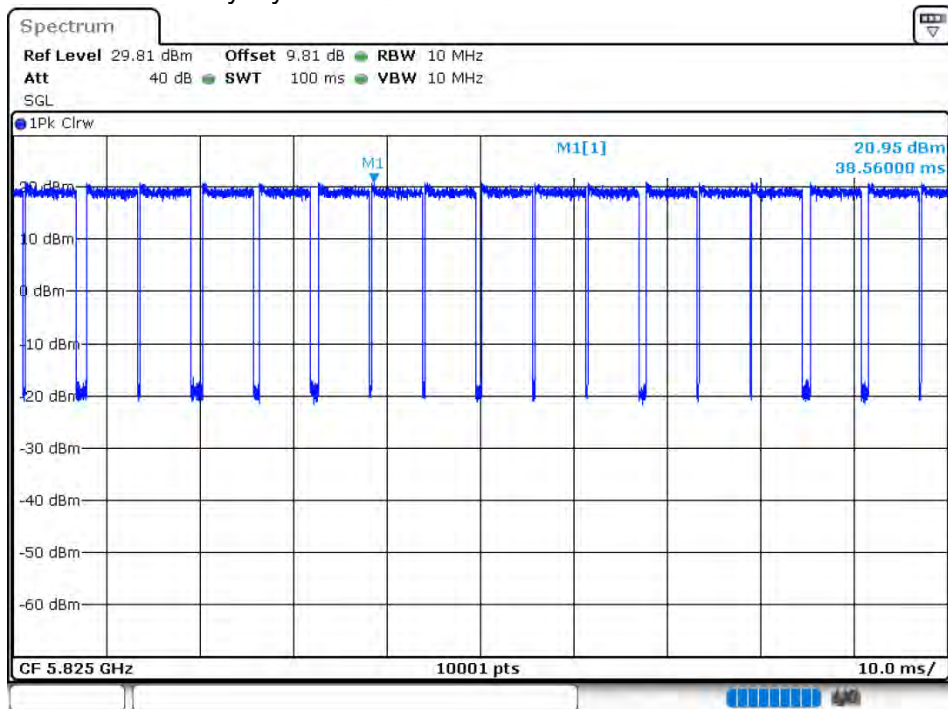
Duty Cycle NVNT 802.11ax20 5745MHz Ant 2



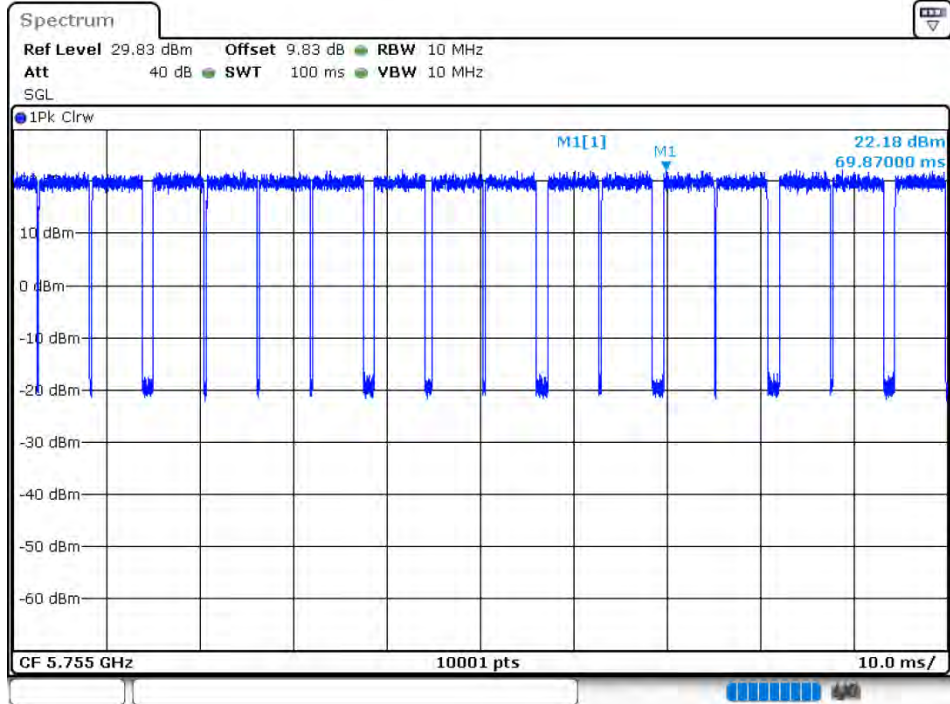
Duty Cycle NVNT 802.11ax20 5785MHz Ant 2



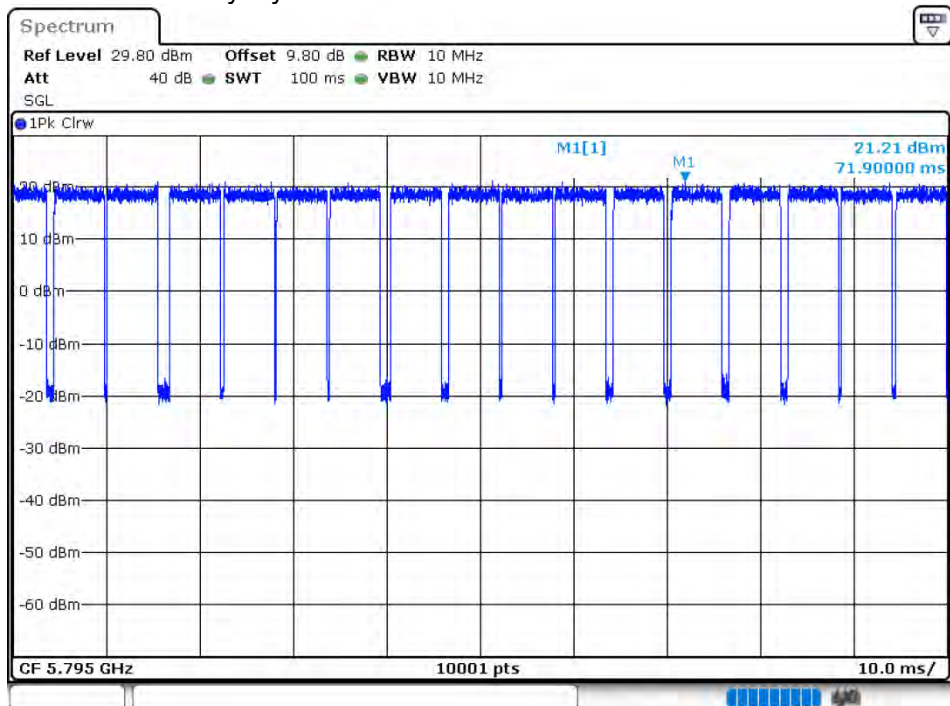
Duty Cycle NVNT 802.11ax20 5825MHz Ant 2



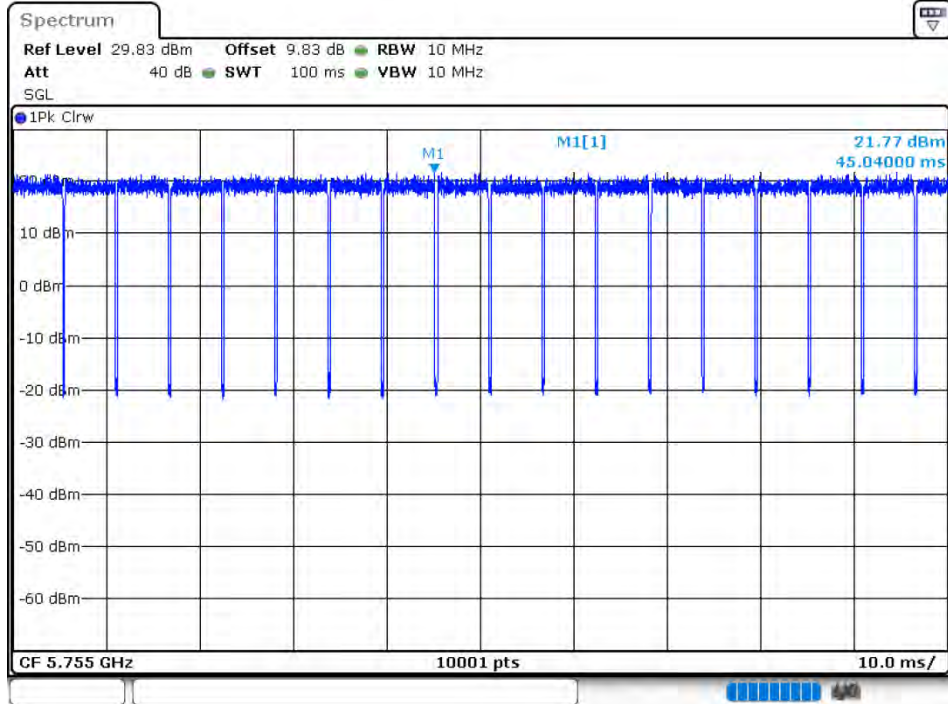
Duty Cycle NVNT 802.11ax40 5755MHz Ant 1



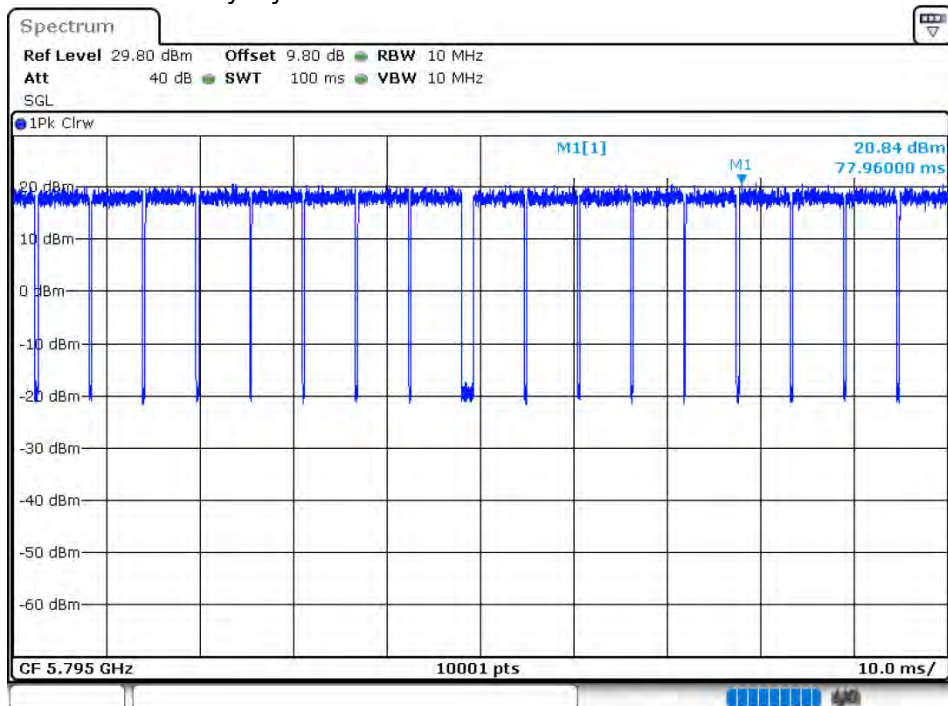
Duty Cycle NVNT 802.11ax40 5795MHz Ant 1



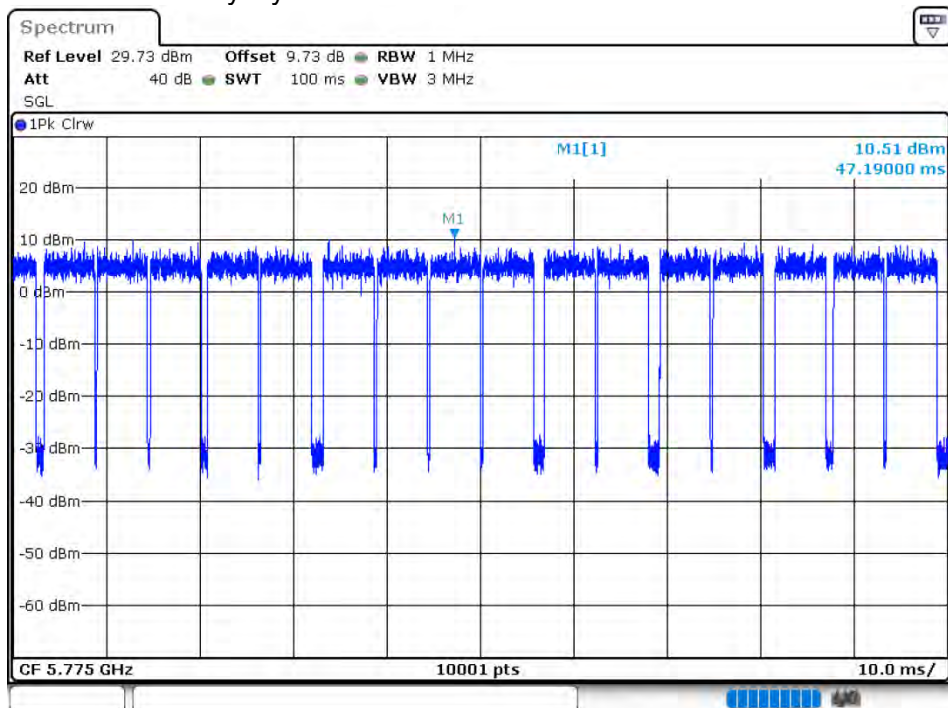
Duty Cycle NVNT 802.11ax40 5755MHz Ant 2



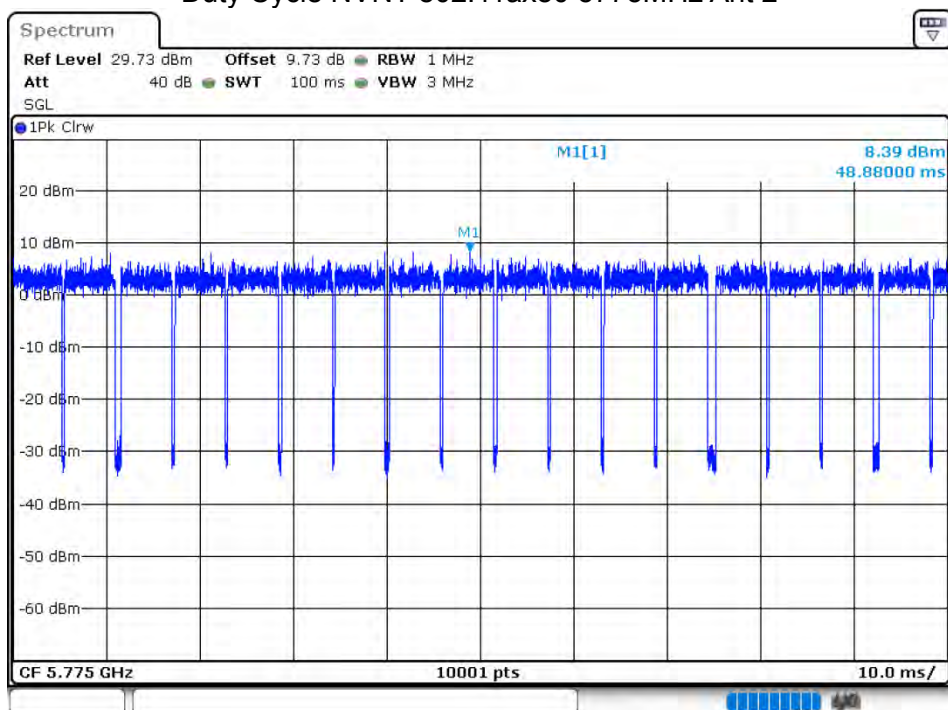
Duty Cycle NVNT 802.11ax40 5795MHz Ant 2



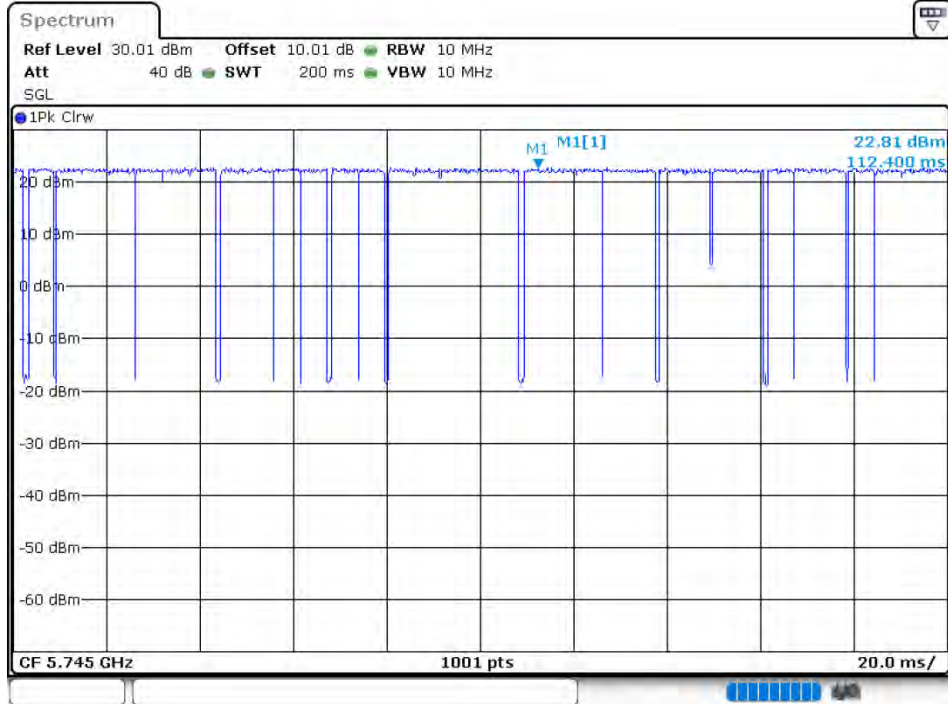
Duty Cycle NVNT 802.11ax80 5775MHz Ant 1



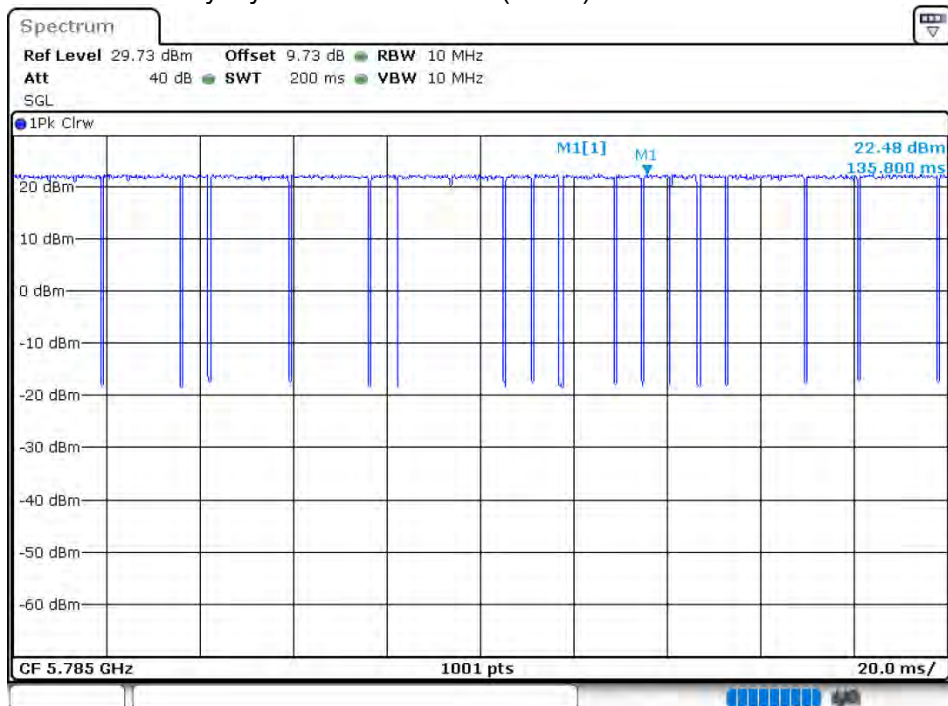
Duty Cycle NVNT 802.11ax80 5775MHz Ant 2



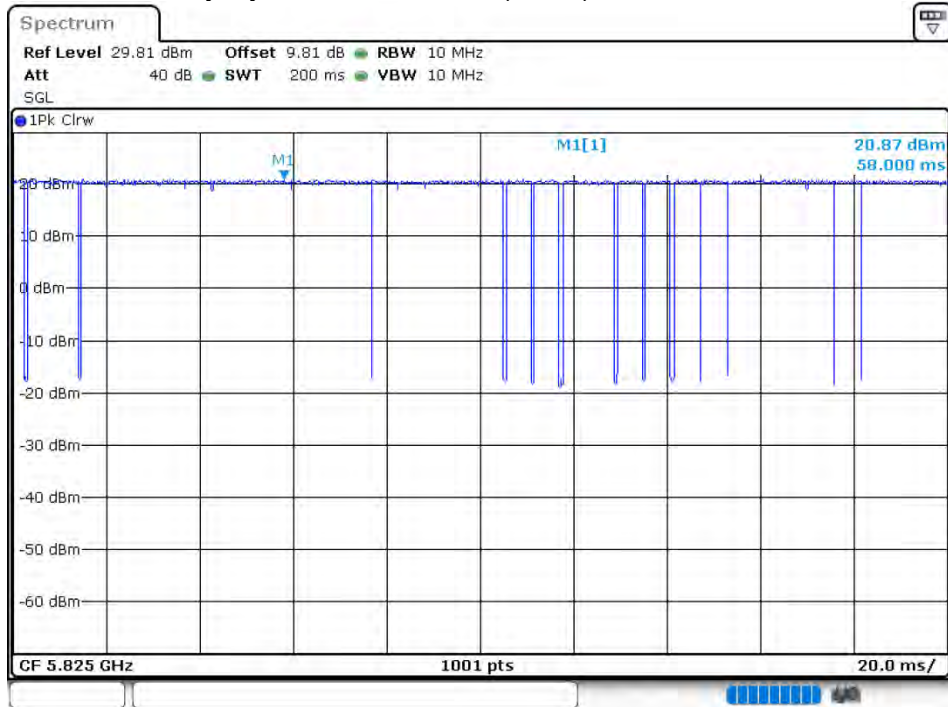
Duty Cycle NVNT 802.11n(HT20) 5745MHz Ant 1



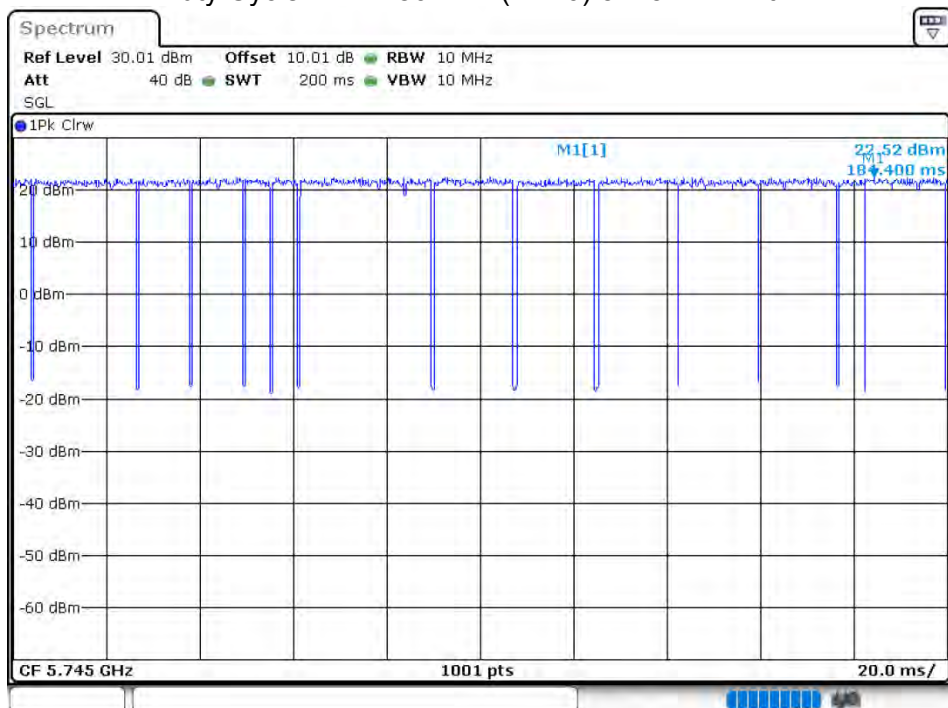
Duty Cycle NVNT 802.11n(HT20) 5785MHz Ant 1



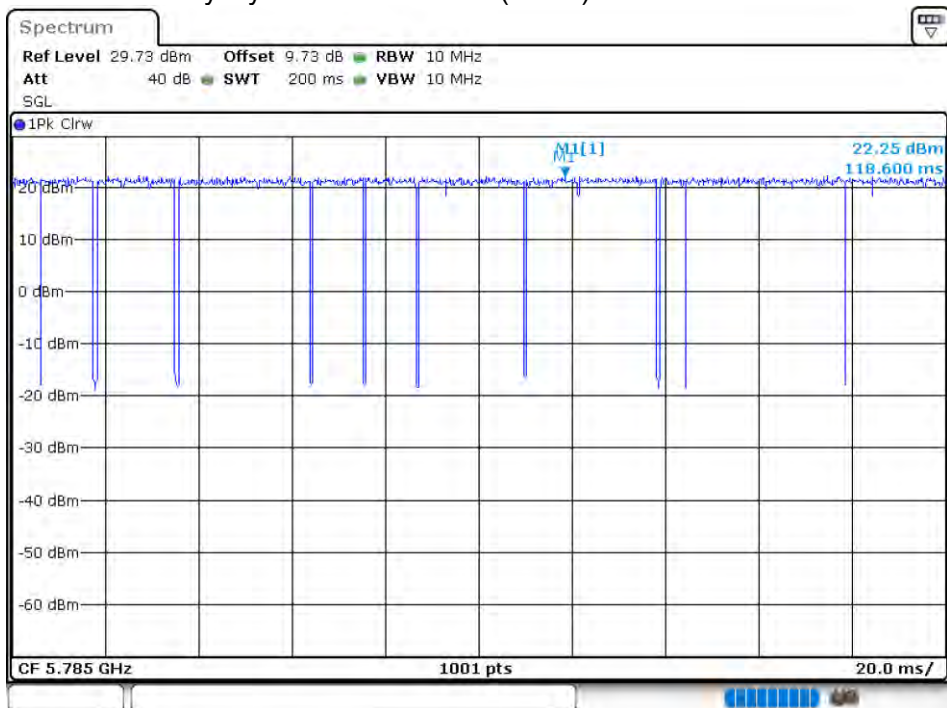
Duty Cycle NVNT 802.11n(HT20) 5825MHz Ant 1



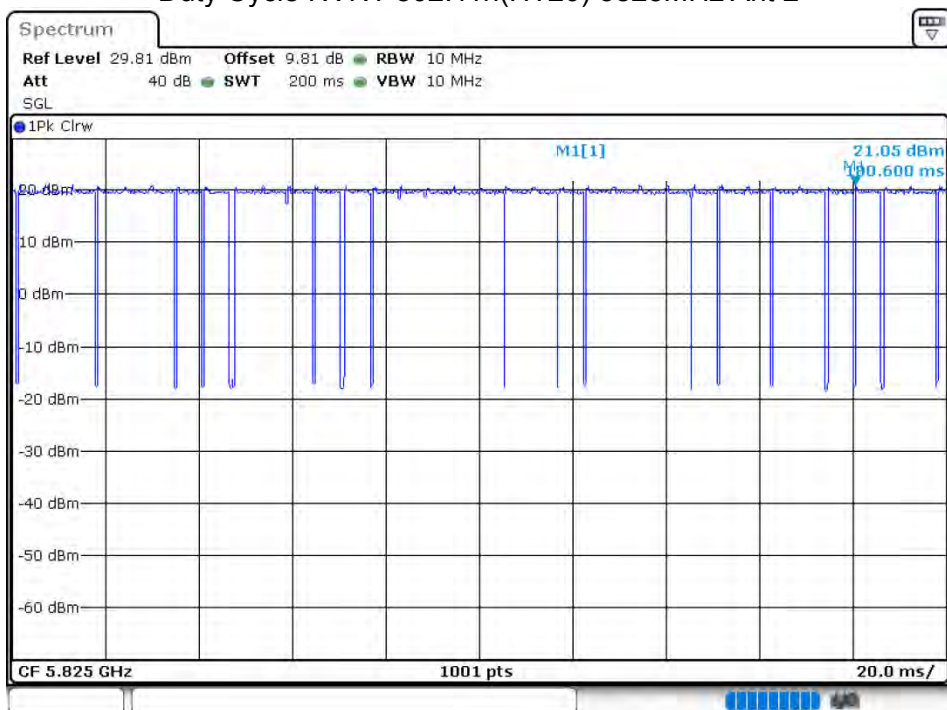
Duty Cycle NVNT 802.11n(HT20) 5745MHz Ant 2



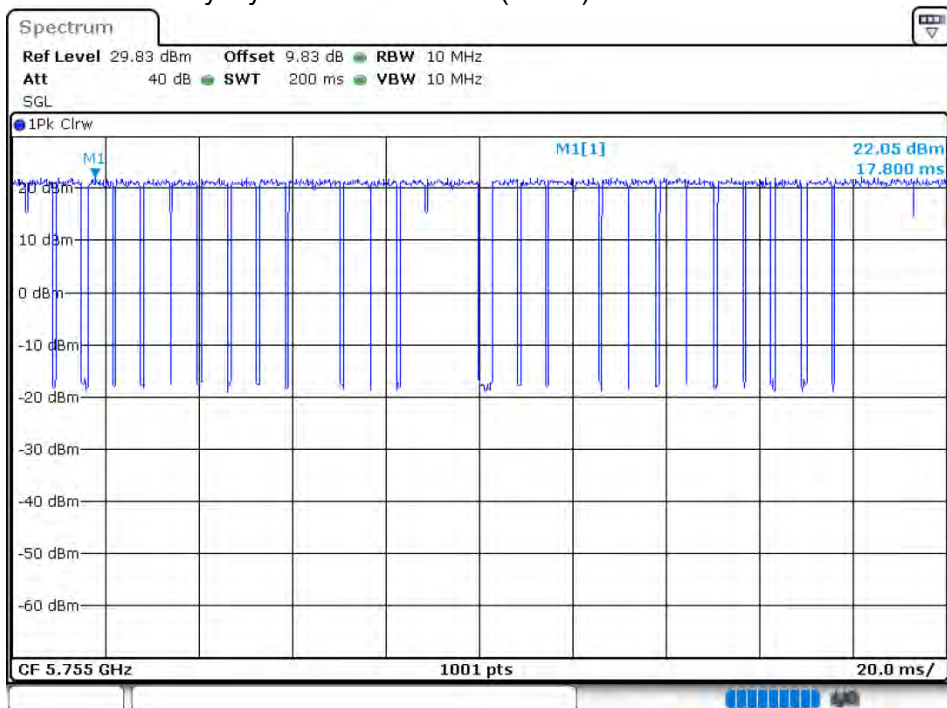
Duty Cycle NVNT 802.11n(HT20) 5785MHz Ant 2



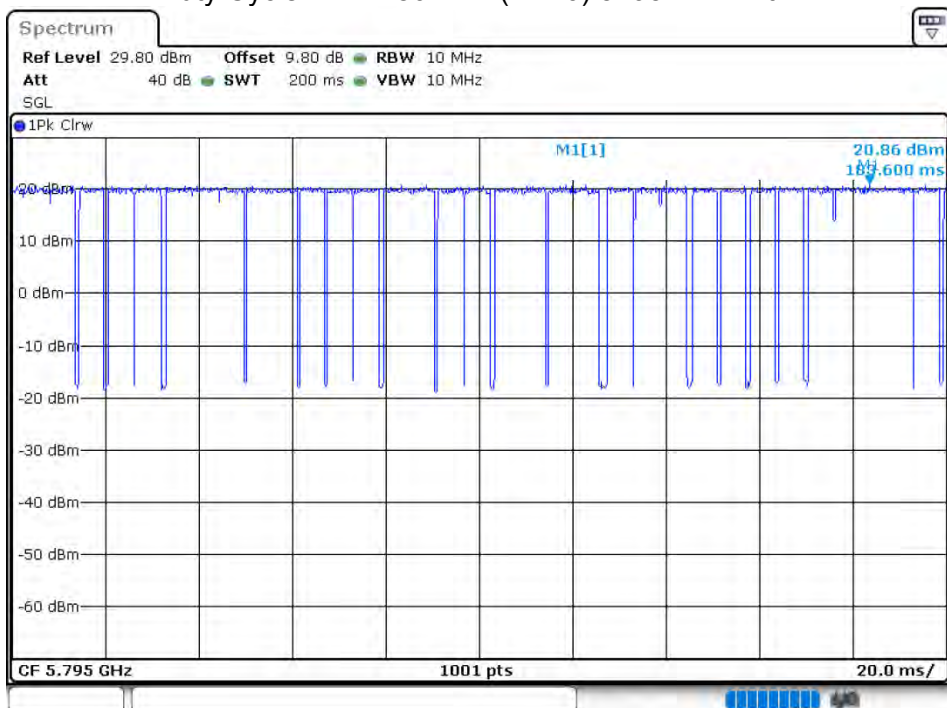
Duty Cycle NVNT 802.11n(HT20) 5825MHz Ant 2



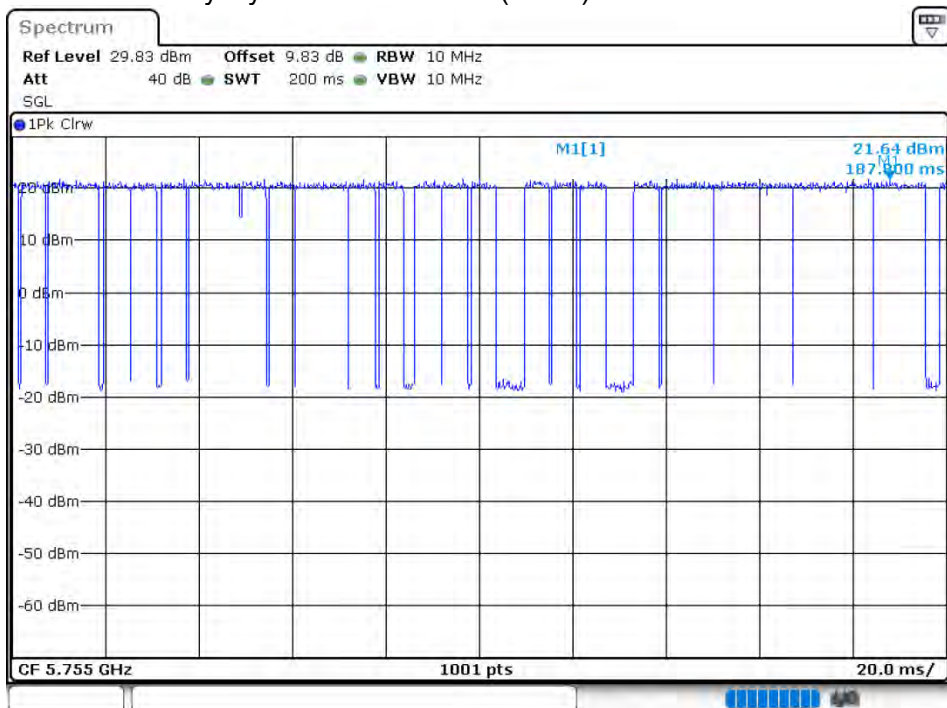
Duty Cycle NVNT 802.11n(HT40) 5755MHz Ant 1



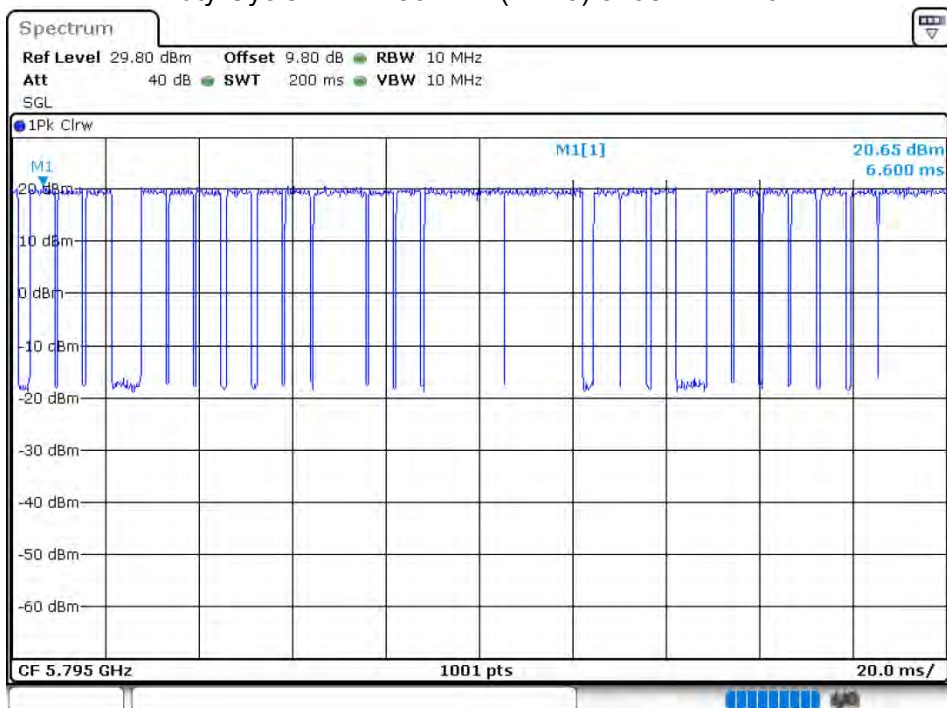
Duty Cycle NVNT 802.11n(HT40) 5795MHz Ant 1



Duty Cycle NVNT 802.11n(HT40) 5755MHz Ant 2



Duty Cycle NVNT 802.11n(HT40) 5795MHz Ant 2



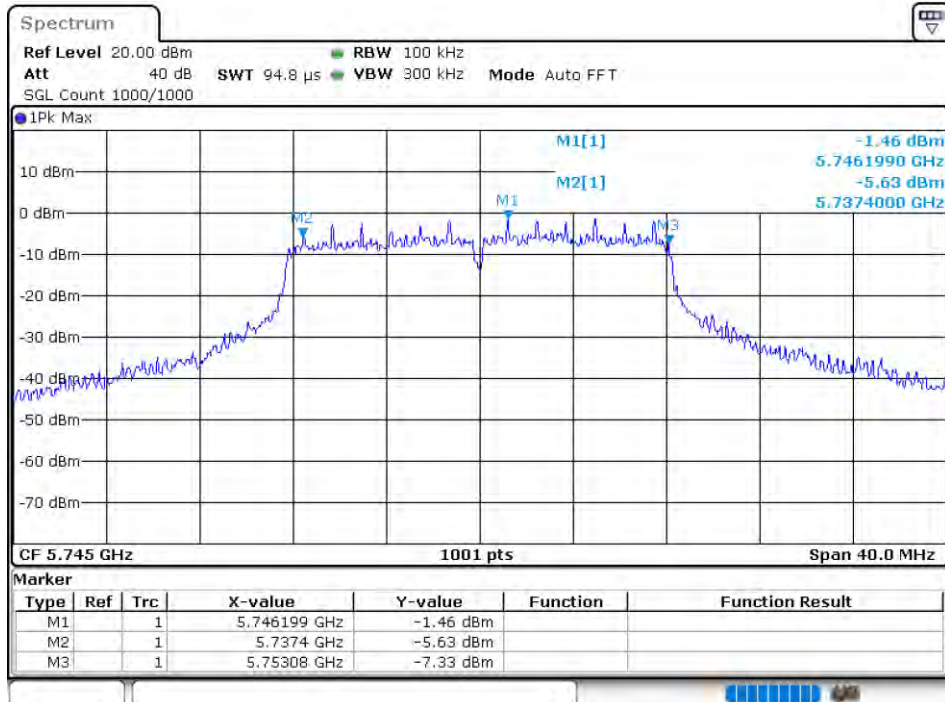
11.2 MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	16.73	0	16.73	30	Pass
NVNT	802.11a	5785	Ant 1	16.81	0	16.81	30	Pass
NVNT	802.11a	5825	Ant 1	15.38	0	15.38	30	Pass
NVNT	802.11a	5745	Ant 2	15.23	0	15.23	30	Pass
NVNT	802.11a	5785	Ant 2	15.13	0	15.13	30	Pass
NVNT	802.11a	5825	Ant 2	14.34	0	14.34	30	Pass
NVNT	802.11ac20	5745	Ant 1	16.43	0.11	16.54	30	Pass
NVNT	802.11ac20	5785	Ant 1	16.49	0.07	16.56	30	Pass
NVNT	802.11ac20	5825	Ant 1	15.08	0.12	15.2	30	Pass
NVNT	802.11ac20	5745	Ant 2	14.88	0.1	14.98	30	Pass
NVNT	802.11ac20	5785	Ant 2	14.74	0.12	14.86	30	Pass
NVNT	802.11ac20	5825	Ant 2	14.19	0.17	14.36	30	Pass
NVNT	802.11ac40	5755	Ant 1	16.83	0.26	17.09	30	Pass
NVNT	802.11ac40	5795	Ant 1	15.79	0.55	16.34	30	Pass
NVNT	802.11ac40	5755	Ant 2	16.03	0.44	16.47	30	Pass
NVNT	802.11ac40	5795	Ant 2	15.03	0.39	15.42	30	Pass
NVNT	802.11ac80	5775	Ant 1	16.91	0.31	17.22	30	Pass
NVNT	802.11ac80	5775	Ant 2	15.15	0.41	15.56	30	Pass
NVNT	802.11ax20	5745	Ant 1	16.28	0.09	16.37	30	Pass
NVNT	802.11ax20	5785	Ant 1	16.41	0.09	16.5	30	Pass
NVNT	802.11ax20	5825	Ant 1	14.95	0.09	15.04	30	Pass
NVNT	802.11ax20	5745	Ant 2	14.72	0.08	14.8	30	Pass
NVNT	802.11ax20	5785	Ant 2	14.63	0.08	14.71	30	Pass
NVNT	802.11ax20	5825	Ant 2	14.03	0.08	14.11	30	Pass
NVNT	802.11ax40	5755	Ant 1	16.39	0.18	16.57	30	Pass
NVNT	802.11ax40	5795	Ant 1	15.47	0.18	15.65	30	Pass
NVNT	802.11ax40	5755	Ant 2	15.64	0.17	15.81	30	Pass
NVNT	802.11ax40	5795	Ant 2	14.75	0.16	14.91	30	Pass
NVNT	802.11ax80	5775	Ant 1	16.79	0.38	17.17	30	Pass
NVNT	802.11ax80	5775	Ant 2	14.93	0.37	15.3	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	16.41	0.17	16.58	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	16.49	0.1	16.59	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	15.07	0.1	15.17	30	Pass
NVNT	802.11n(HT20)	5745	Ant 2	14.93	0.09	15.02	30	Pass
NVNT	802.11n(HT20)	5785	Ant 2	14.78	0.08	14.86	30	Pass
NVNT	802.11n(HT20)	5825	Ant 2	14.19	0.14	14.33	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	16.8	0.34	17.14	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	15.8	0.25	16.05	30	Pass
NVNT	802.11n(HT40)	5755	Ant 2	16.2	0.53	16.73	30	Pass
NVNT	802.11n(HT40)	5795	Ant 2	15.19	0.61	15.8	30	Pass

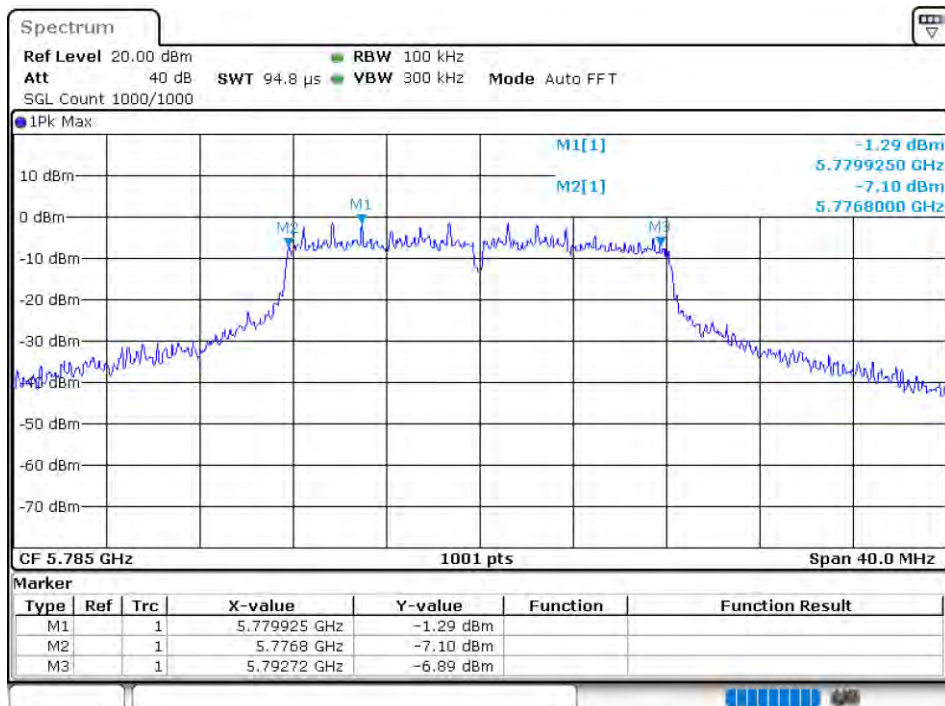
11.3-6DB EMISSION BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	15.68	0.5	Pass
NVNT	802.11a	5785	Ant 1	15.92	0.5	Pass
NVNT	802.11a	5825	Ant 1	15.92	0.5	Pass
NVNT	802.11a	5745	Ant 2	15.6	0.5	Pass
NVNT	802.11a	5785	Ant 2	15.92	0.5	Pass
NVNT	802.11a	5825	Ant 2	15.72	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	16.12	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	16.36	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	16.8	0.5	Pass
NVNT	802.11ac20	5745	Ant 2	17.2	0.5	Pass
NVNT	802.11ac20	5785	Ant 2	16.52	0.5	Pass
NVNT	802.11ac20	5825	Ant 2	17.64	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	32.72	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.68	0.5	Pass
NVNT	802.11ac40	5755	Ant 2	36.32	0.5	Pass
NVNT	802.11ac40	5795	Ant 2	35.68	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	71.36	0.5	Pass
NVNT	802.11ac80	5775	Ant 2	52.96	0.5	Pass
NVNT	802.11ax20	5745	Ant 1	19.08	0.5	Pass
NVNT	802.11ax20	5785	Ant 1	19.04	0.5	Pass
NVNT	802.11ax20	5825	Ant 1	19	0.5	Pass
NVNT	802.11ax20	5745	Ant 2	19	0.5	Pass
NVNT	802.11ax20	5785	Ant 2	18.52	0.5	Pass
NVNT	802.11ax20	5825	Ant 2	18.84	0.5	Pass
NVNT	802.11ax40	5755	Ant 1	38	0.5	Pass
NVNT	802.11ax40	5795	Ant 1	37.52	0.5	Pass
NVNT	802.11ax40	5755	Ant 2	37.92	0.5	Pass
NVNT	802.11ax40	5795	Ant 2	37.6	0.5	Pass
NVNT	802.11ax80	5775	Ant 1	77.44	0.5	Pass
NVNT	802.11ax80	5775	Ant 2	64	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.6	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	15.72	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.56	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 2	16.96	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 2	15.96	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 2	17.2	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	33.84	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.68	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 2	34.48	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 2	35.68	0.5	Pass

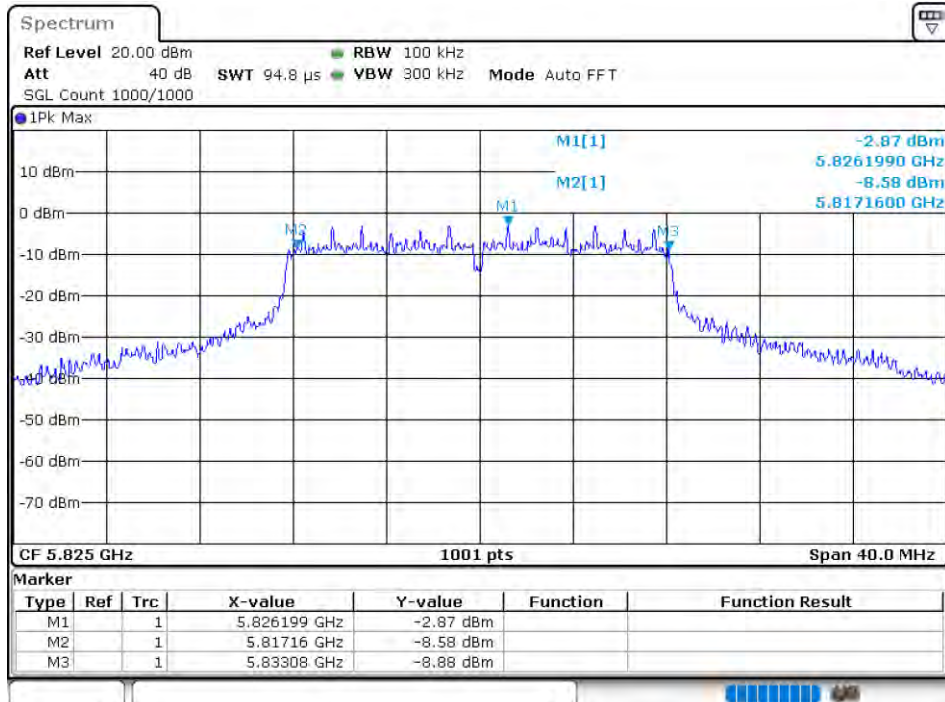
EBW NVNT 802.11a 5745MHz Ant 1



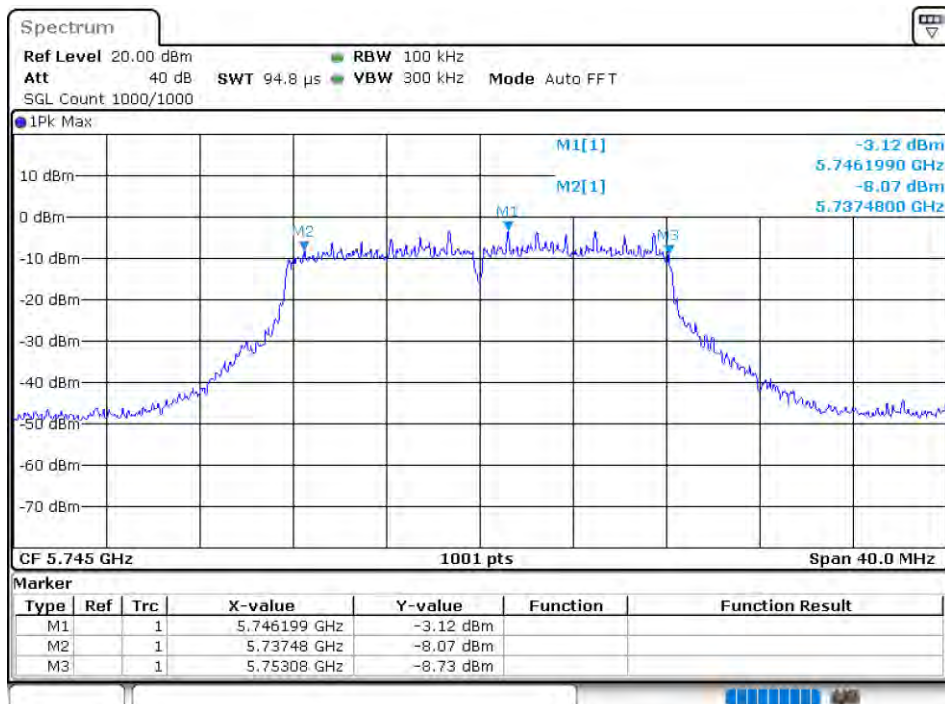
EBW NVNT 802.11a 5785MHz Ant 1



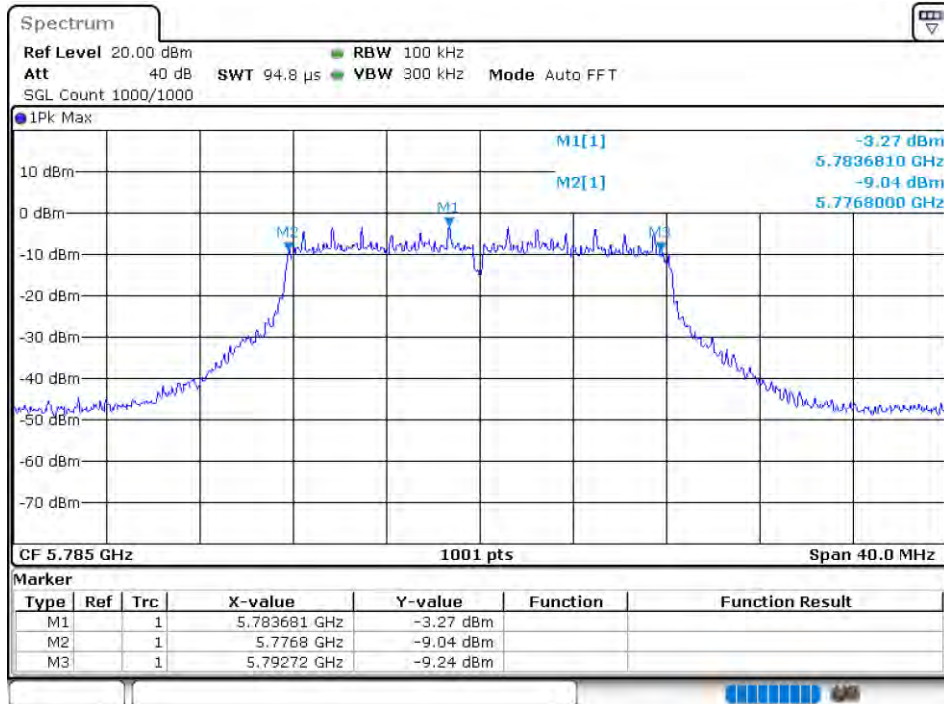
EBW NVNT 802.11a 5825MHz Ant 1



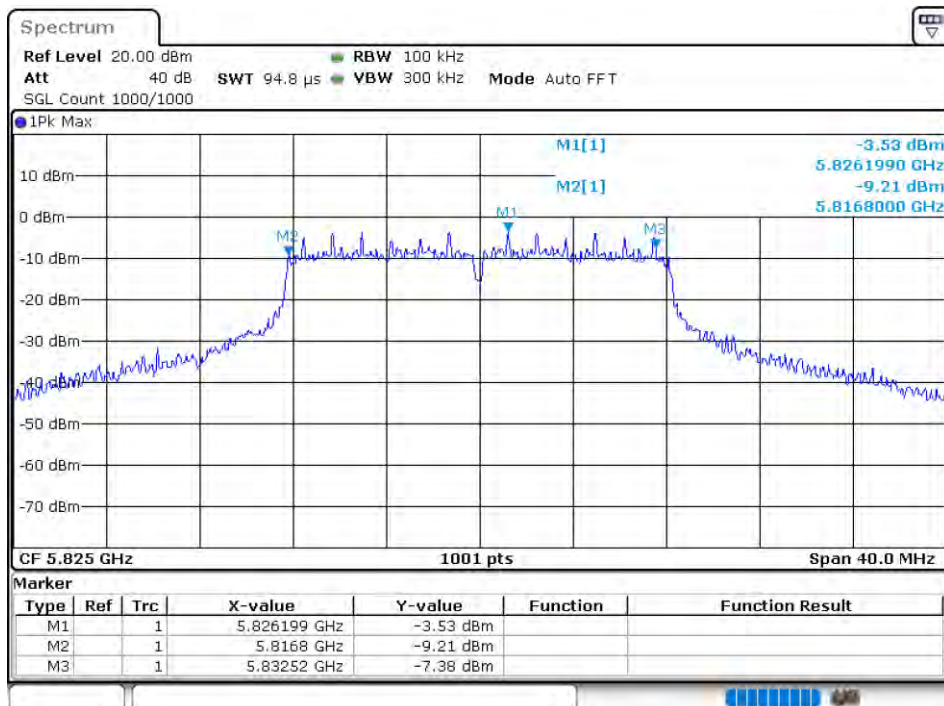
EBW NVNT 802.11a 5745MHz Ant 2



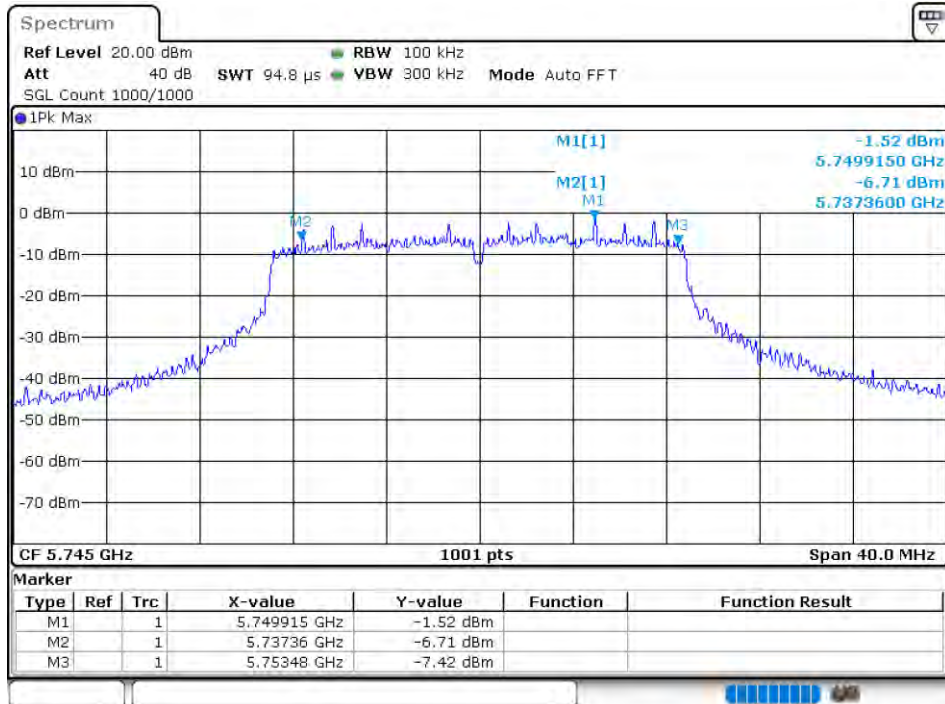
EBW NVNT 802.11a 5785MHz Ant 2



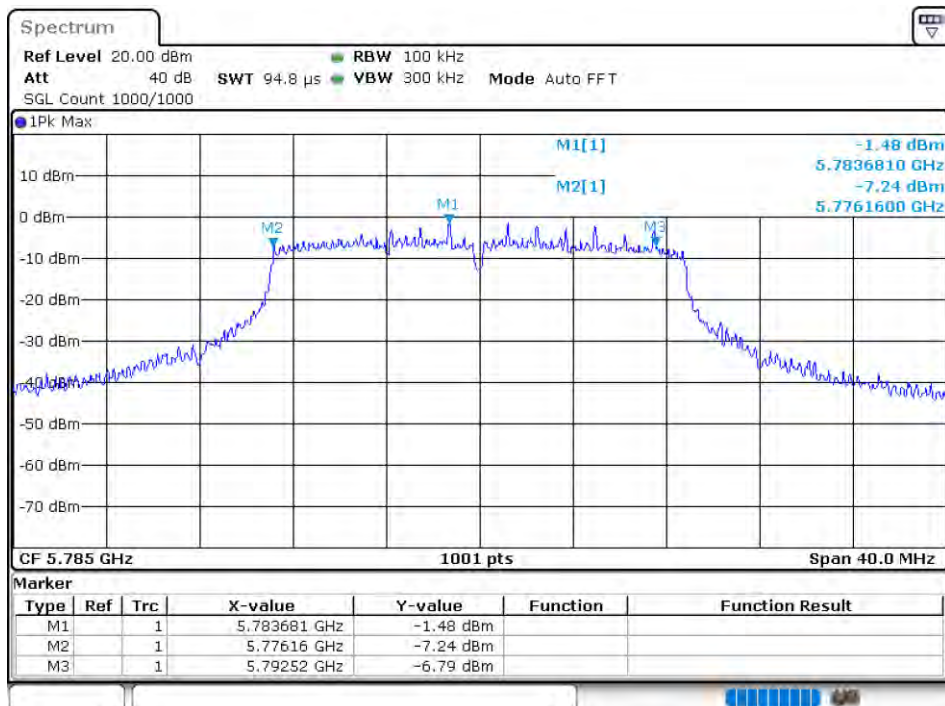
EBW NVNT 802.11a 5825MHz Ant 2



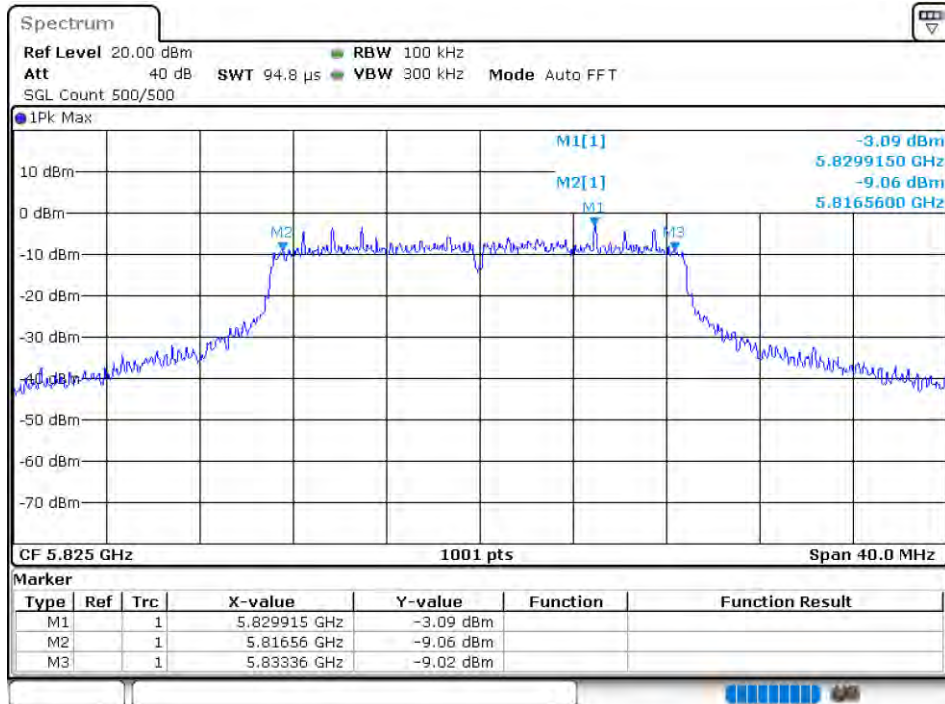
EBW NVNT 802.11ac20 5745MHz Ant 1



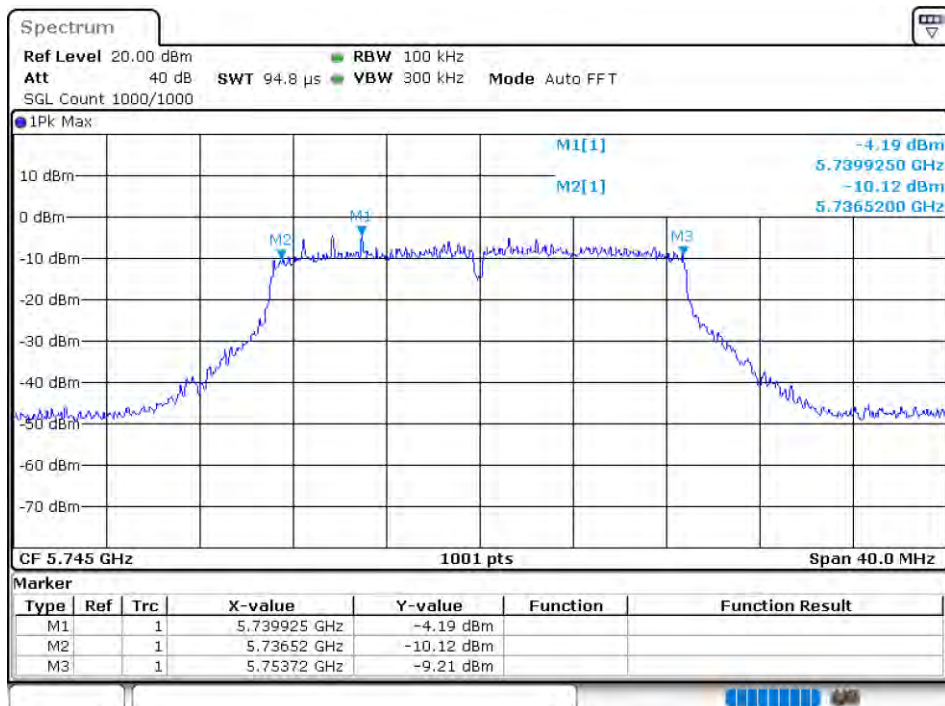
EBW NVNT 802.11ac20 5785MHz Ant 1



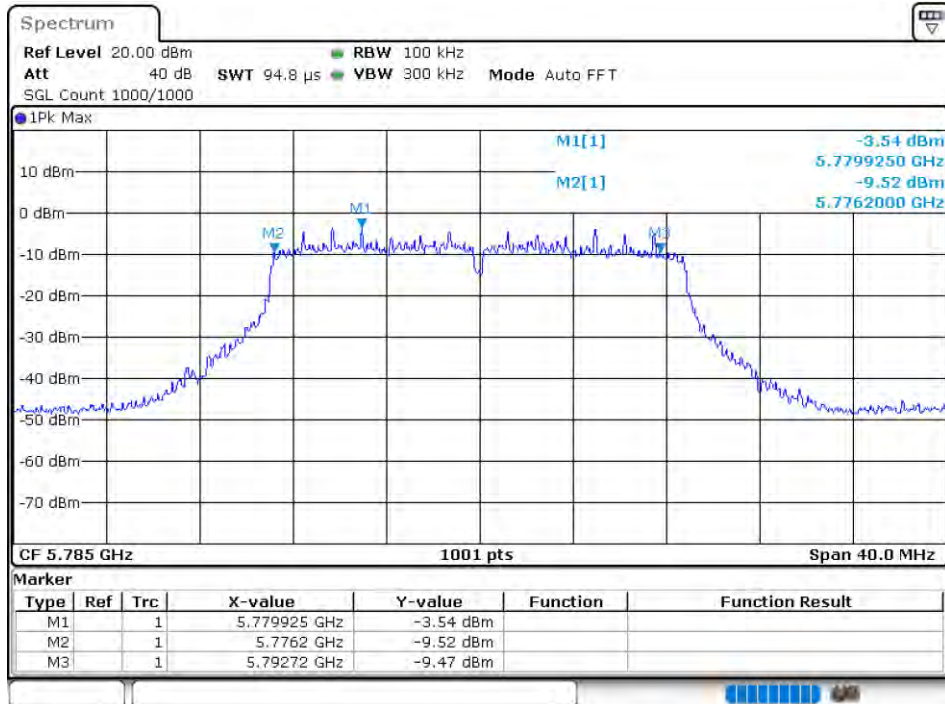
EBW NVNT 802.11ac20 5825MHz Ant 1



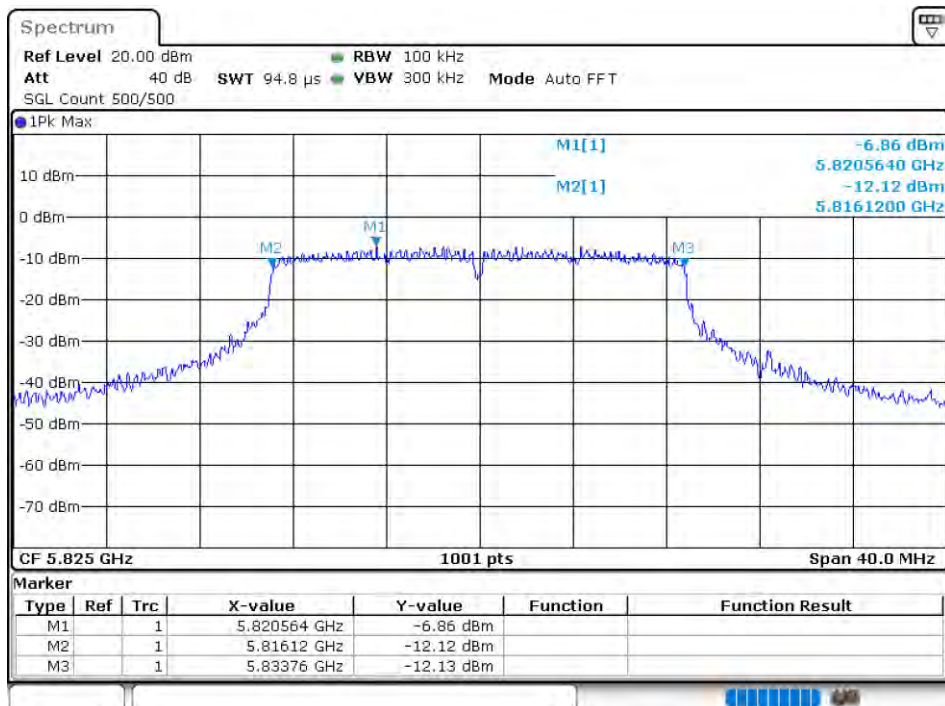
EBW NVNT 802.11ac20 5745MHz Ant 2



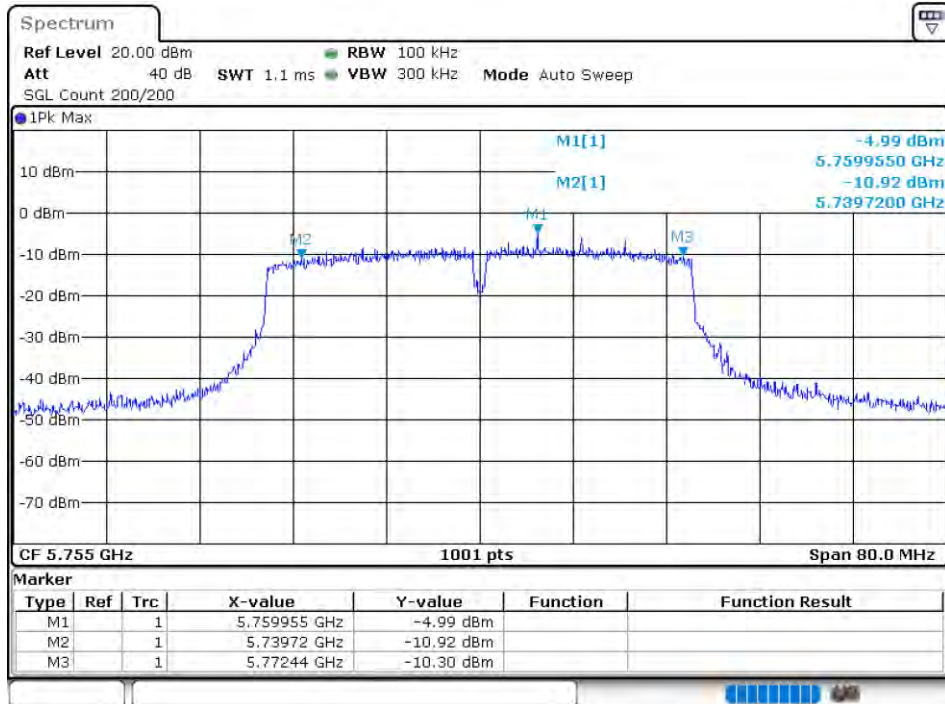
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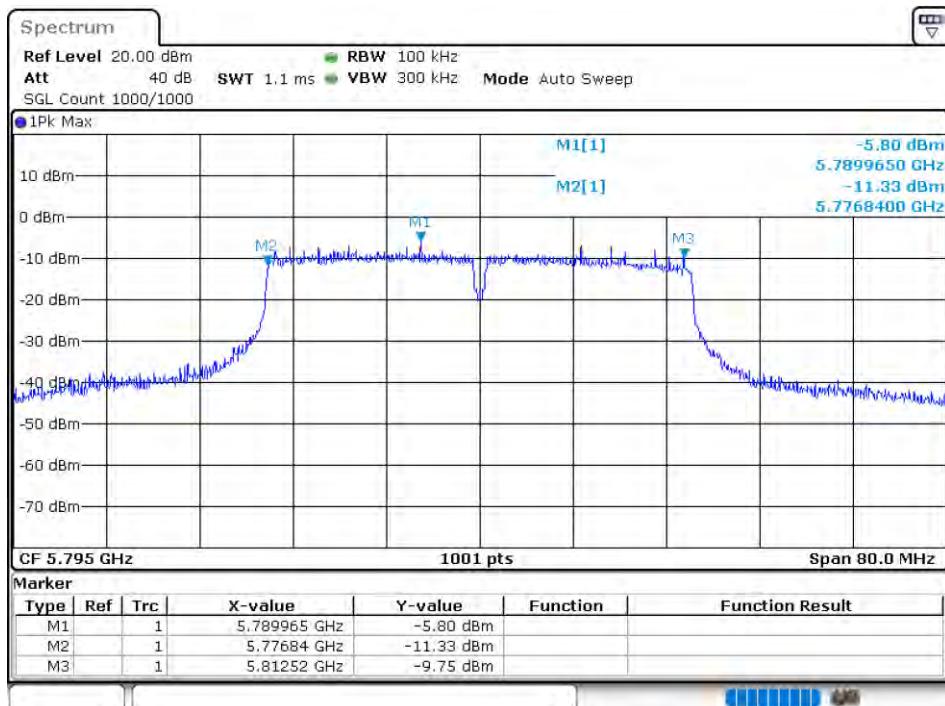
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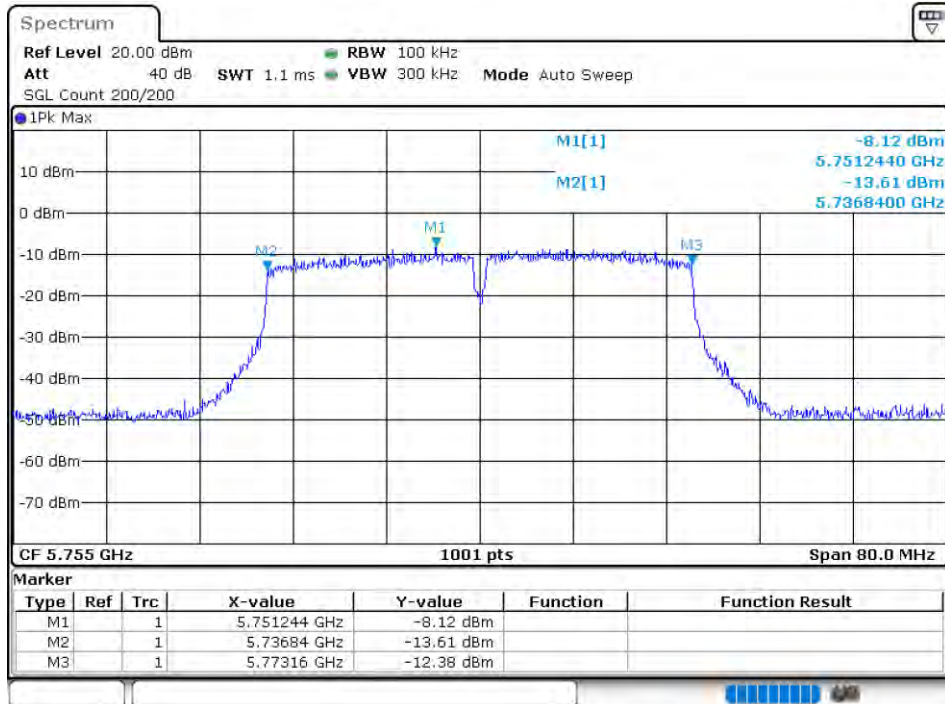
EBW NVNT 802.11ac40 5755MHz Ant 1



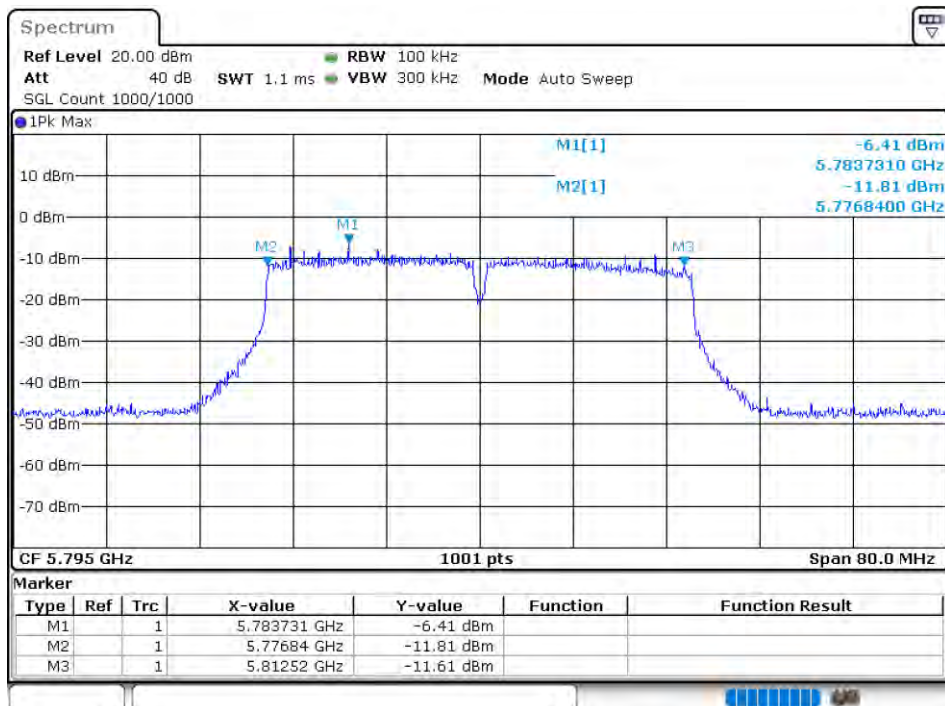
EBW NVNT 802.11ac40 5795MHz Ant 1



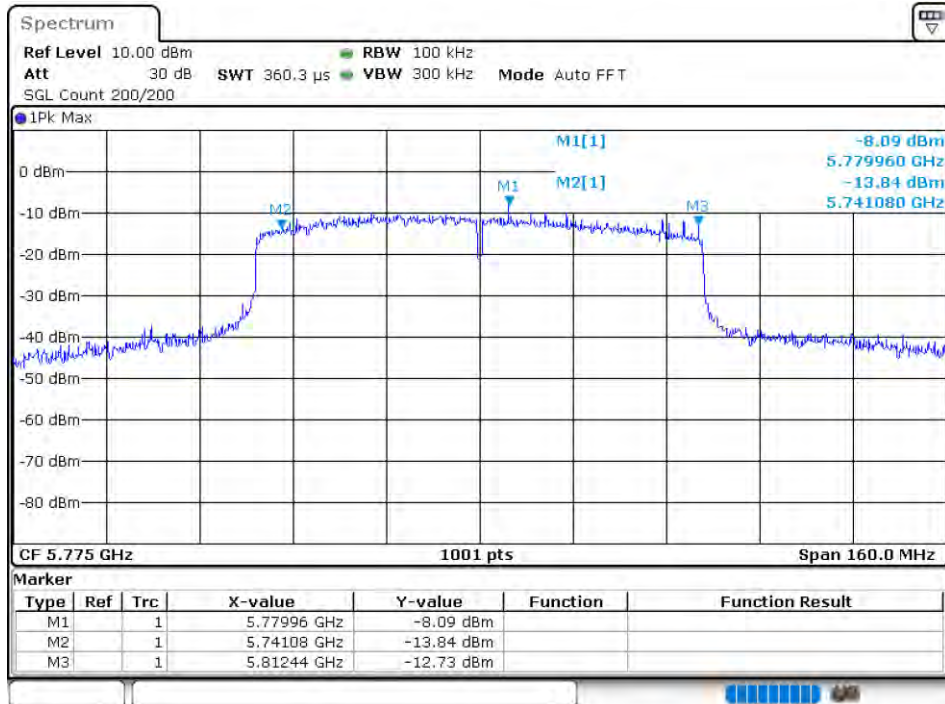
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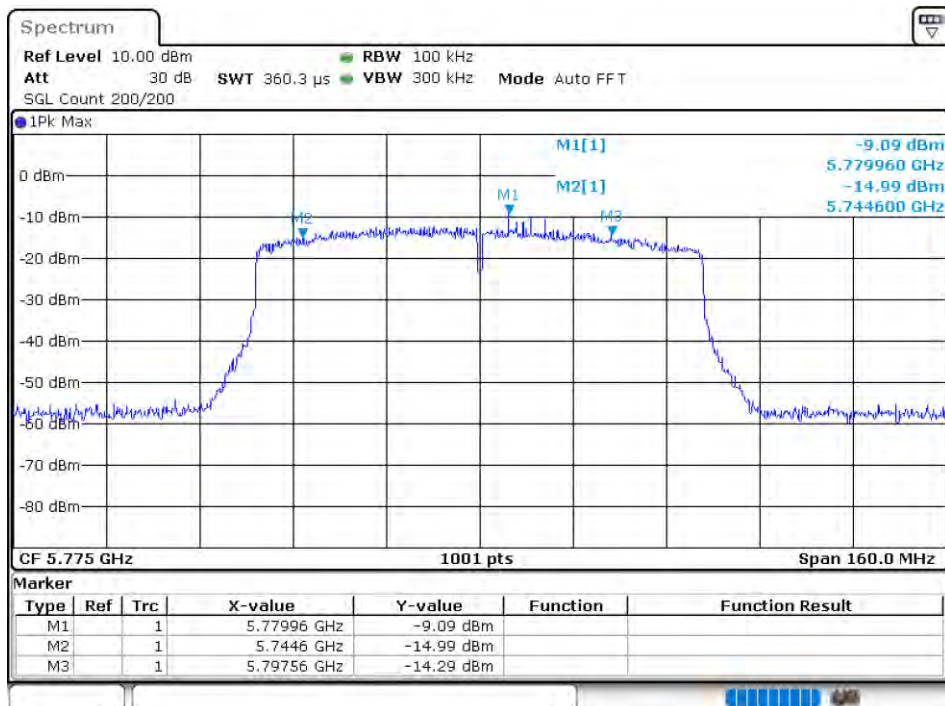
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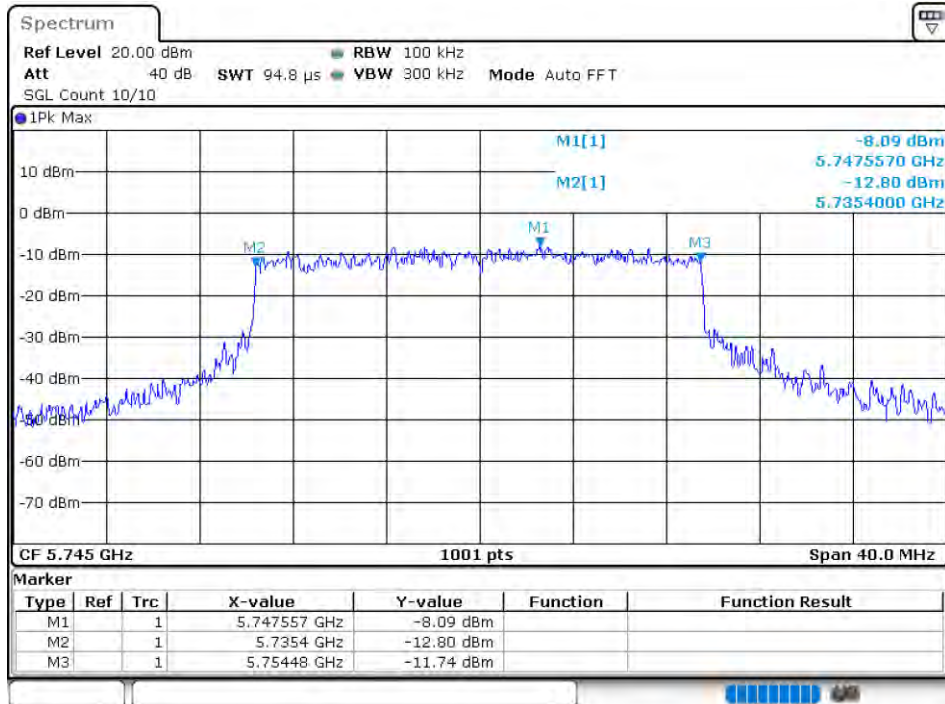
EBW NVNT 802.11ac80 5775MHz Ant 1



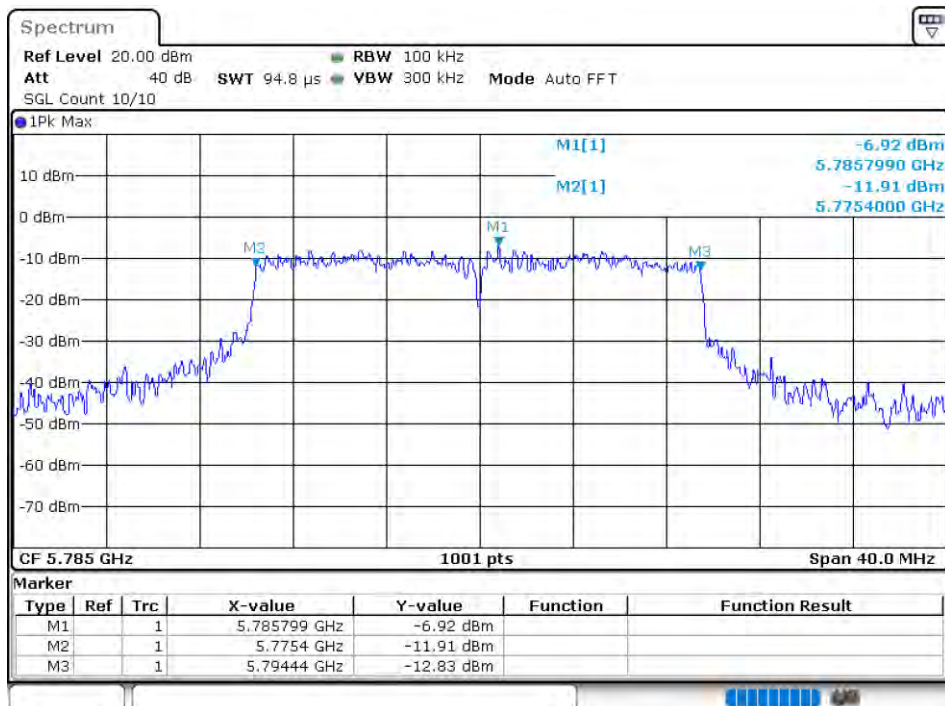
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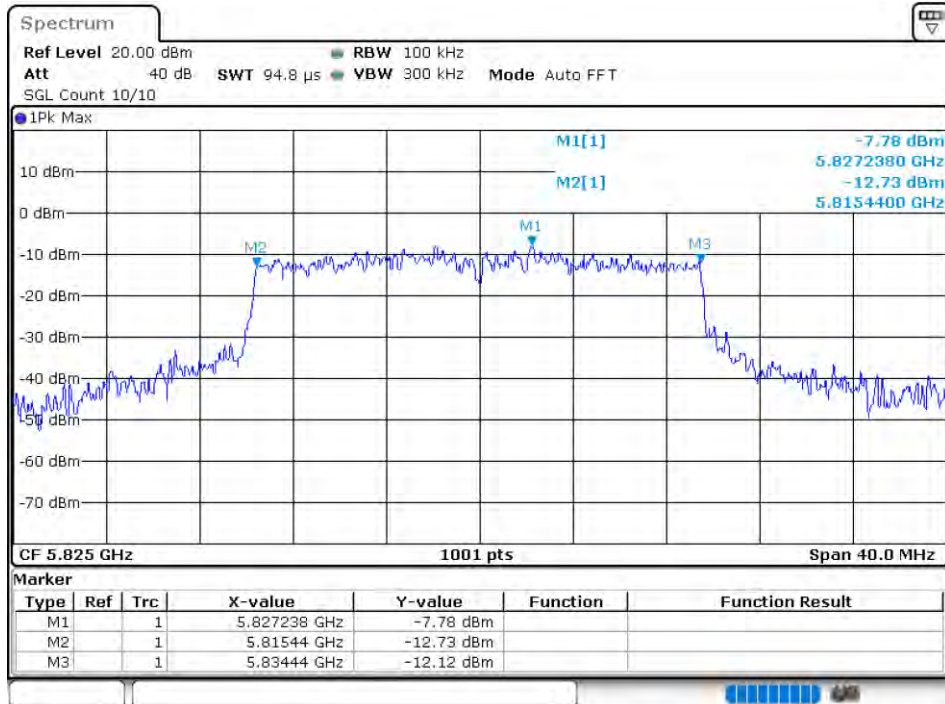
EBW NVNT 802.11ax20 5745MHz Ant 1



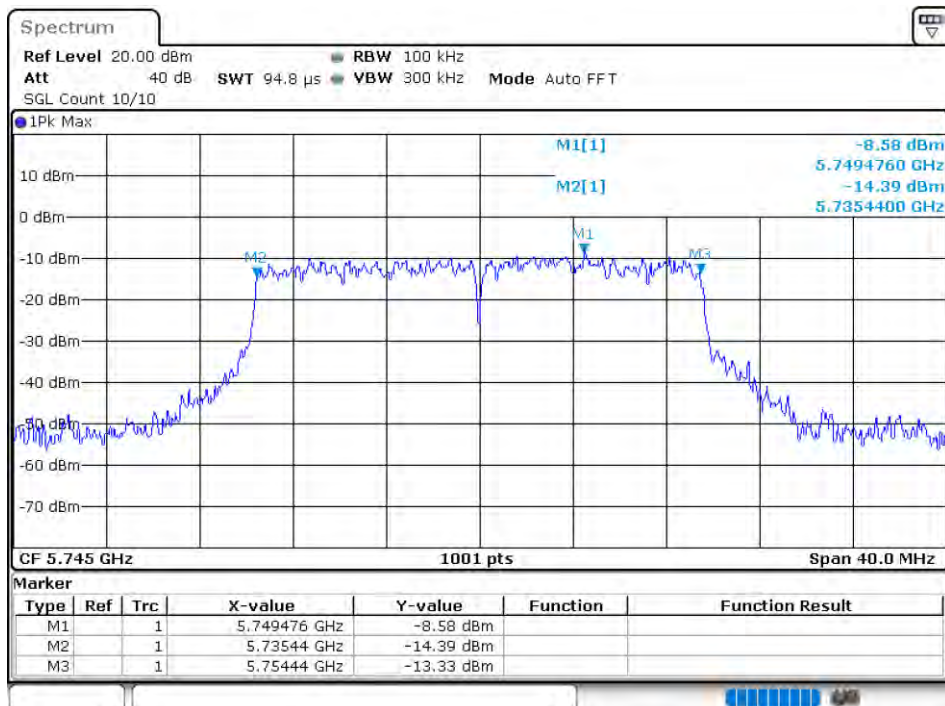
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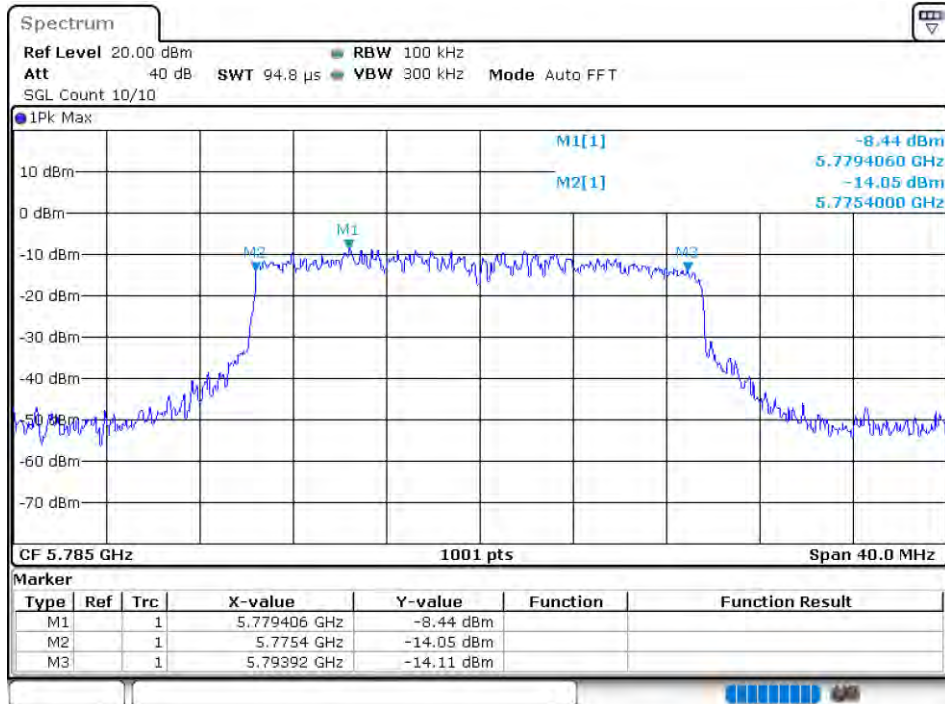
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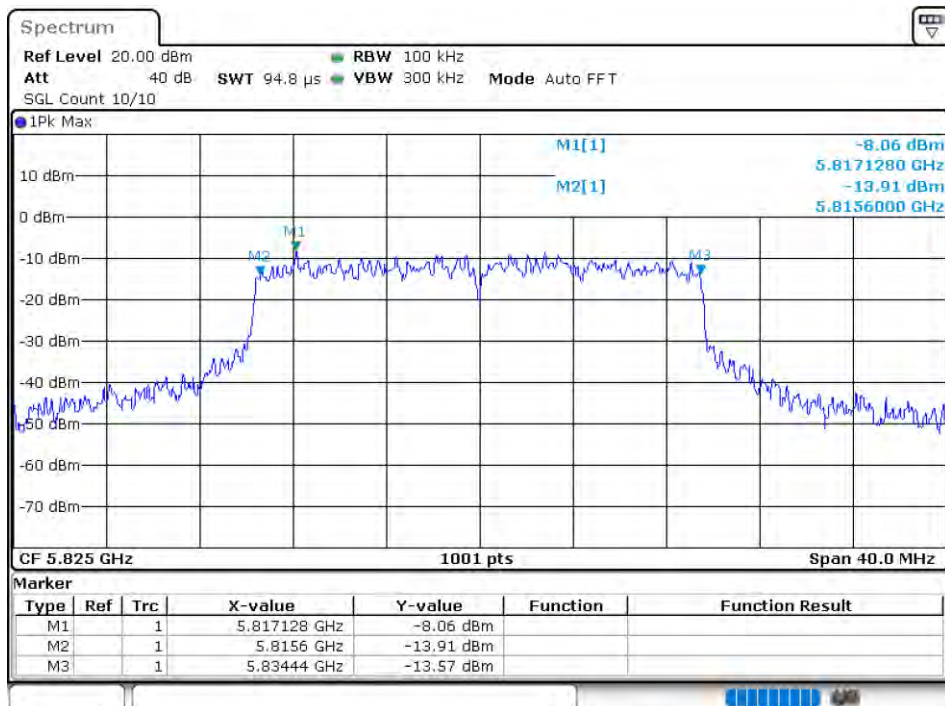
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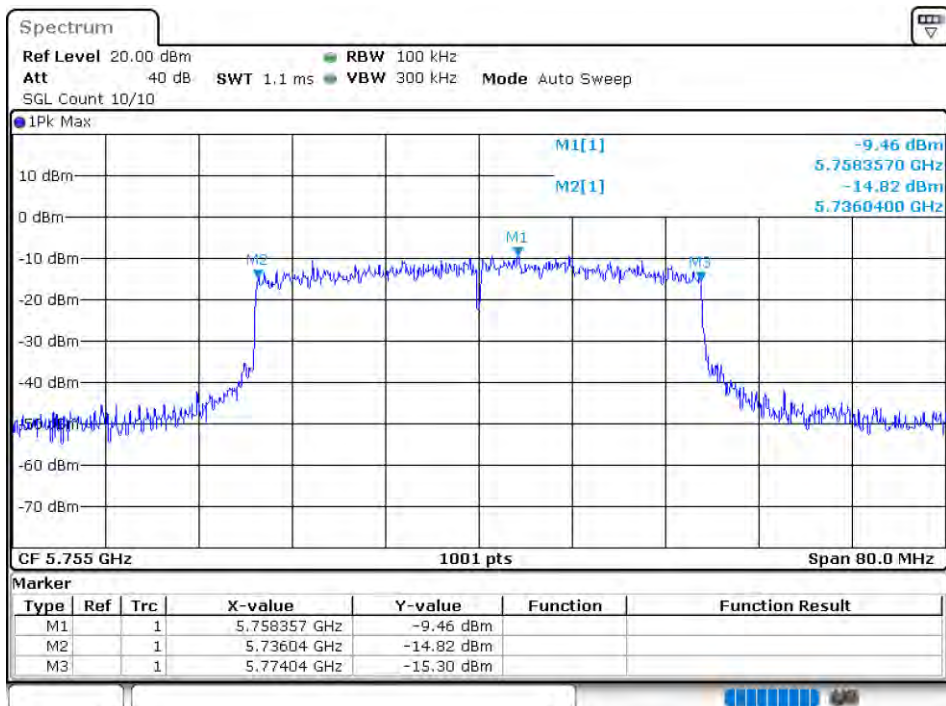
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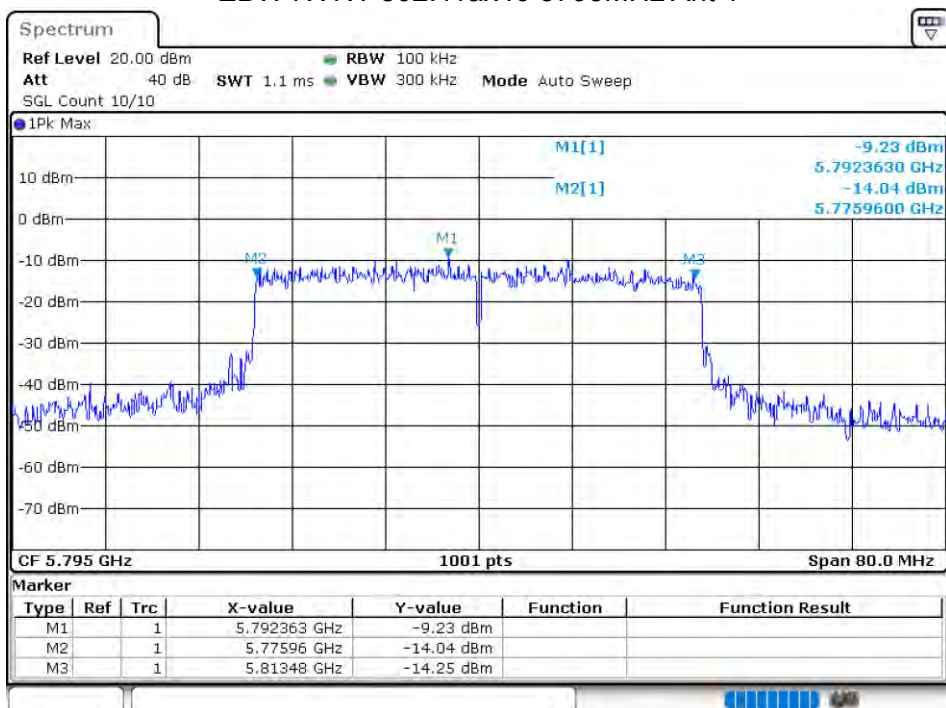
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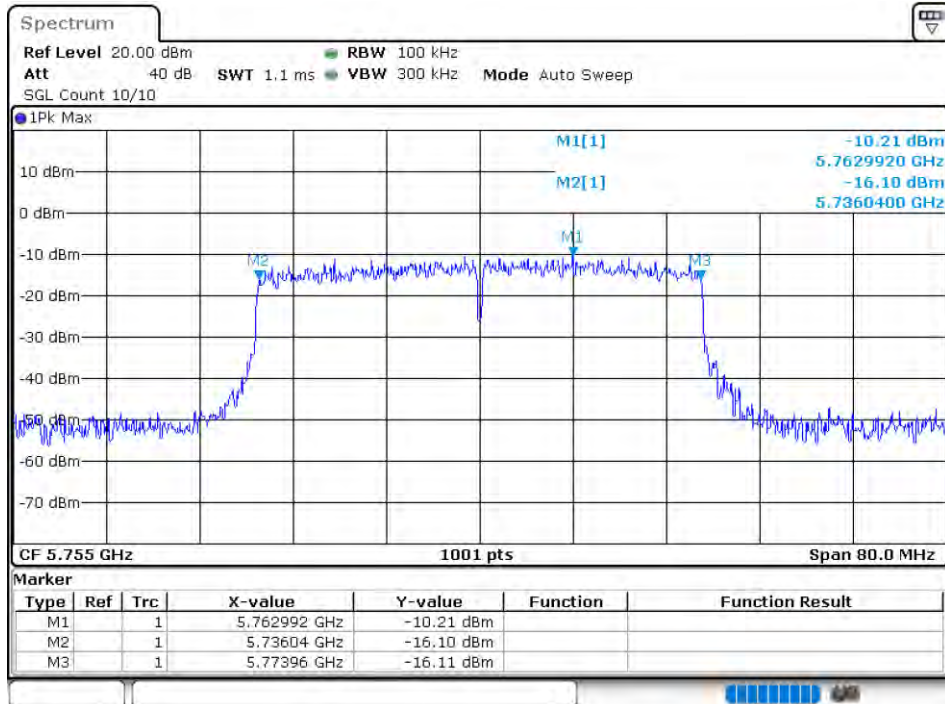
EBW NVNT 802.11ax40 5755MHz Ant 1



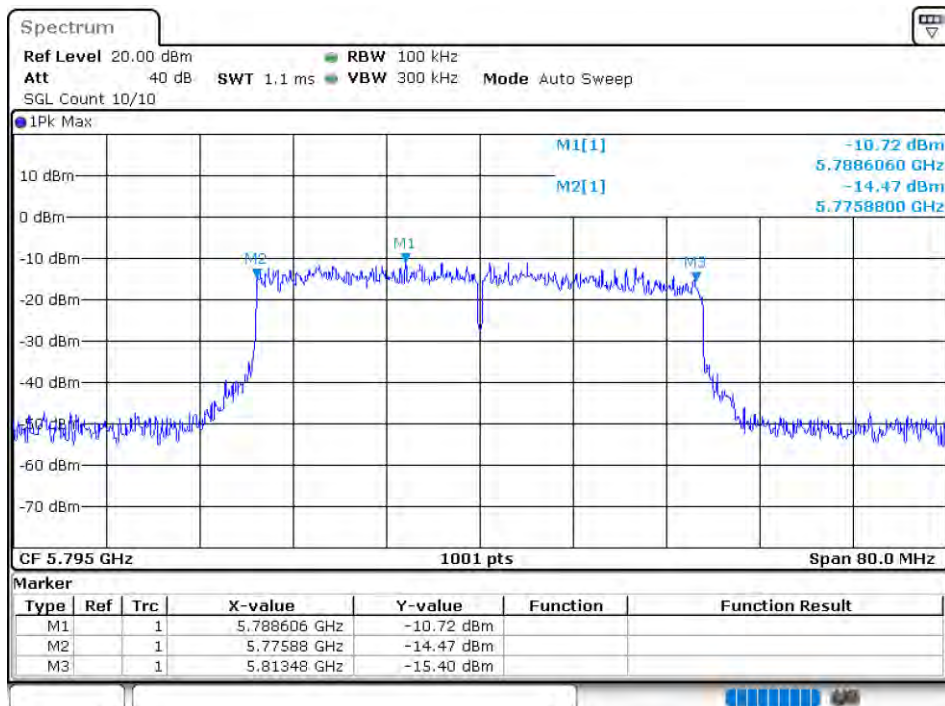
EBW NVNT 802.11ax40 5795MHz Ant 1



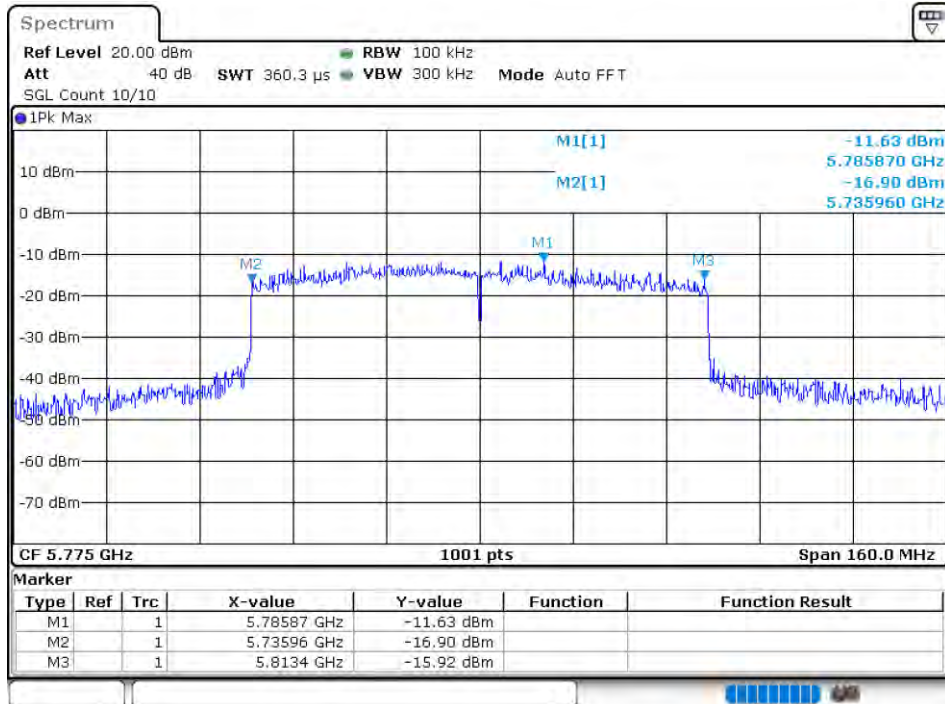
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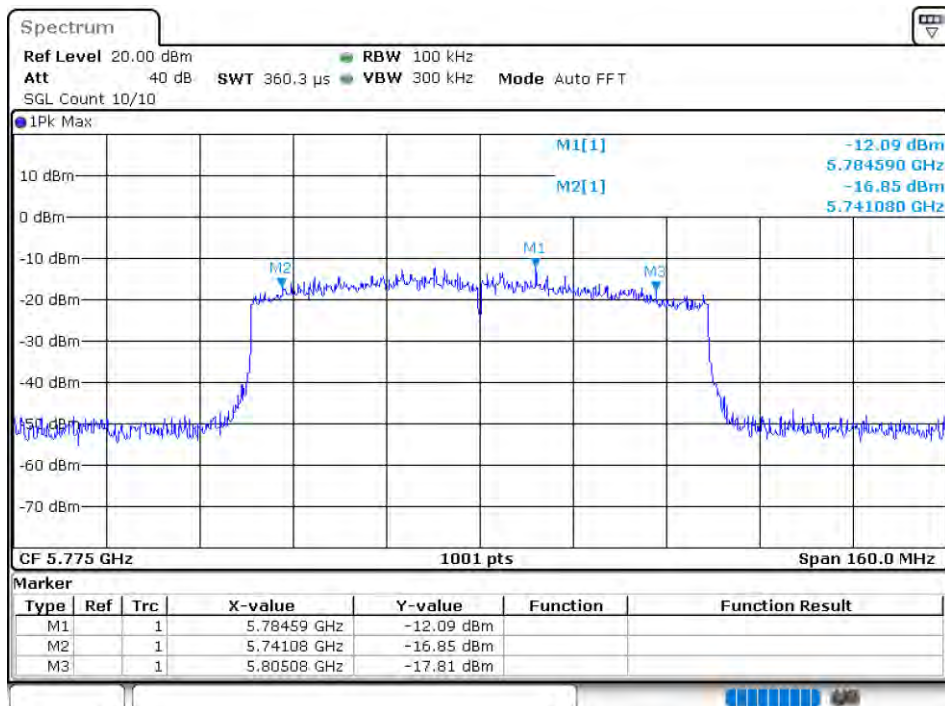
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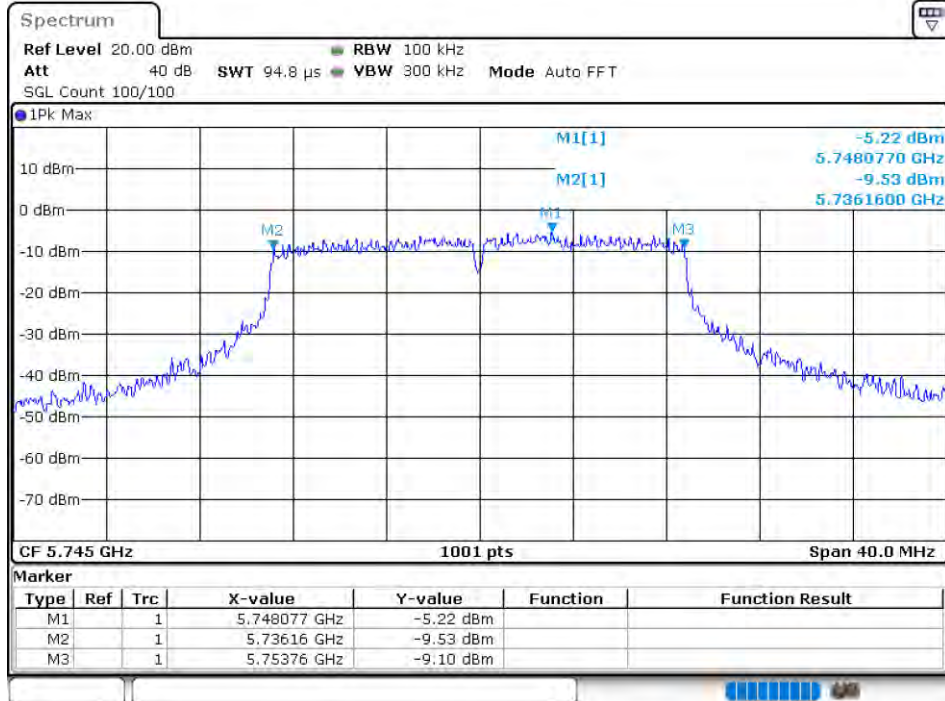
EBW NVNT 802.11ax80 5775MHz Ant 1



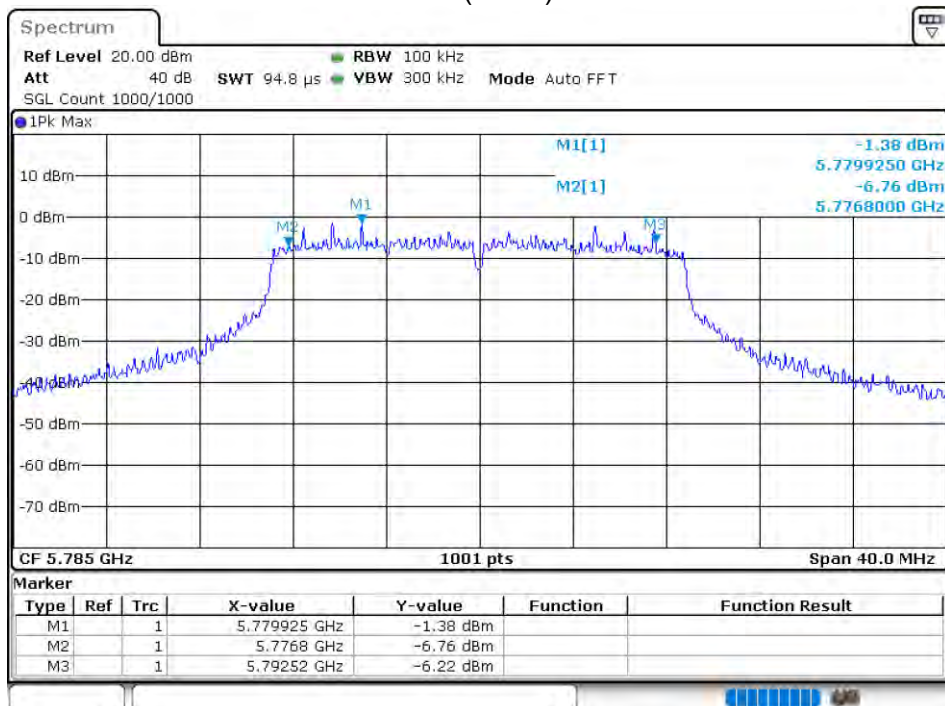
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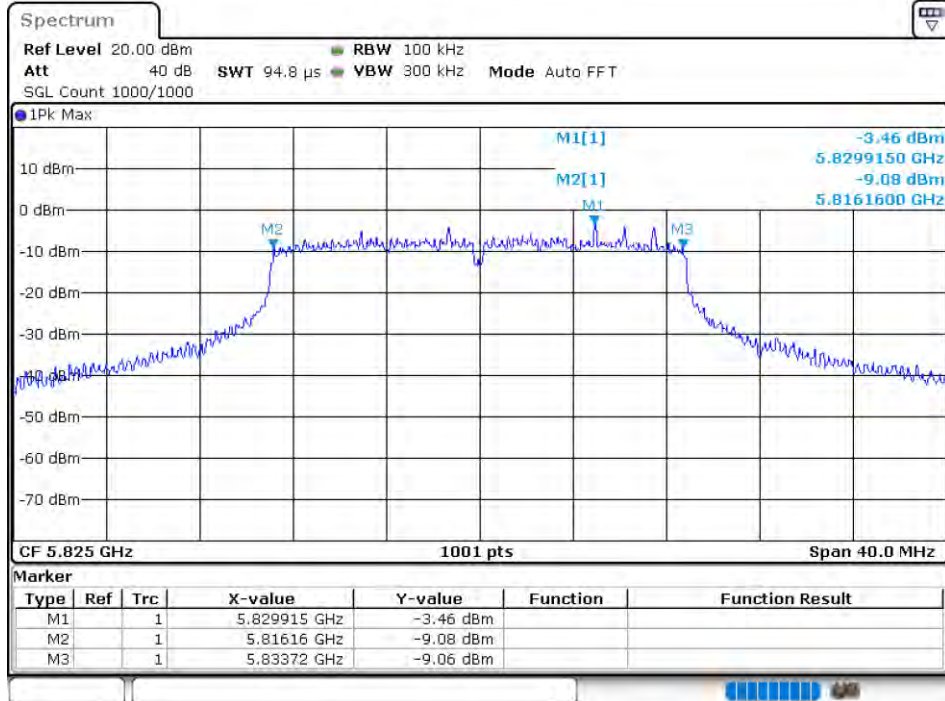
EBW NVNT 802.11n(HT20) 5745MHz Ant 1



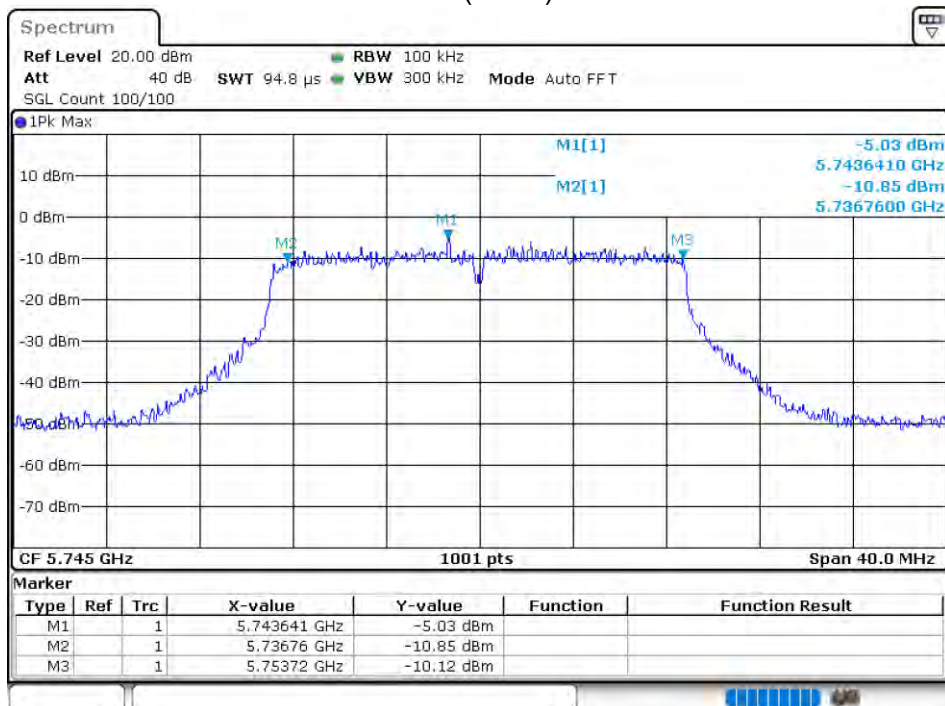
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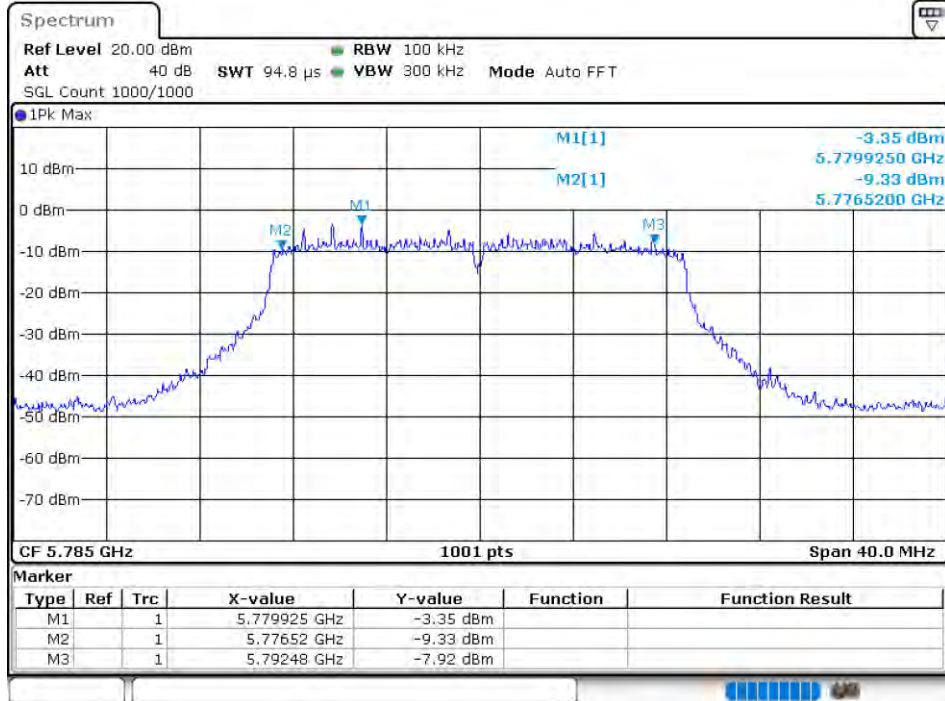
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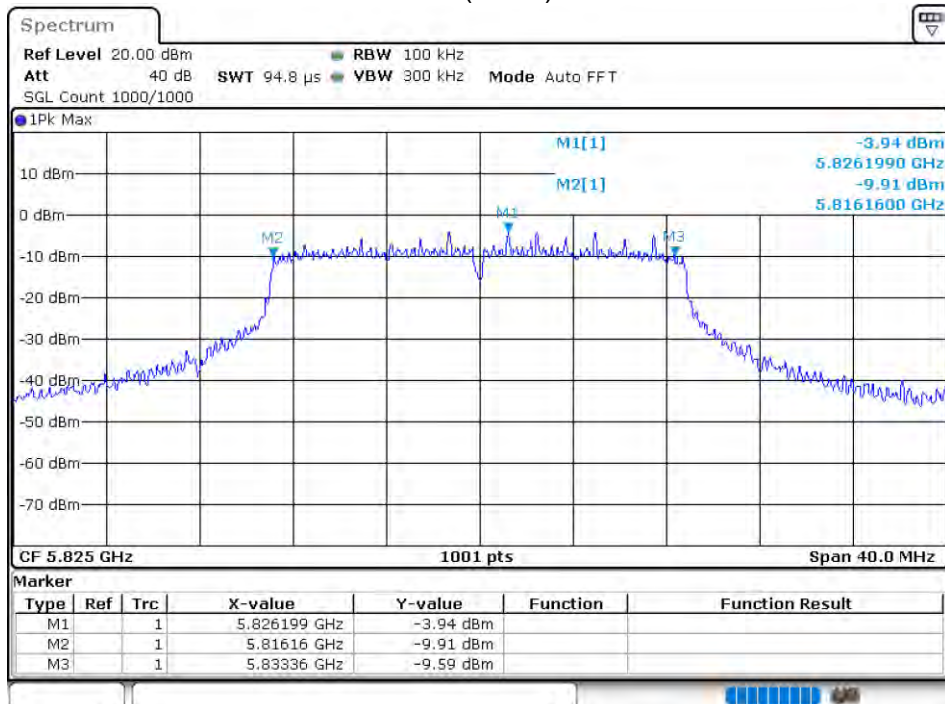
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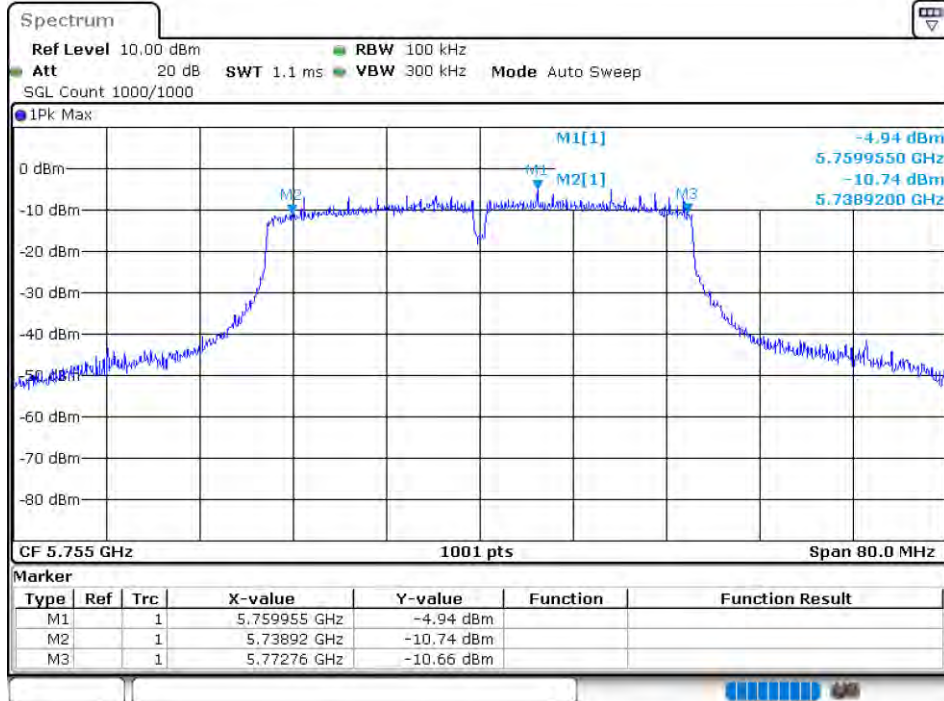
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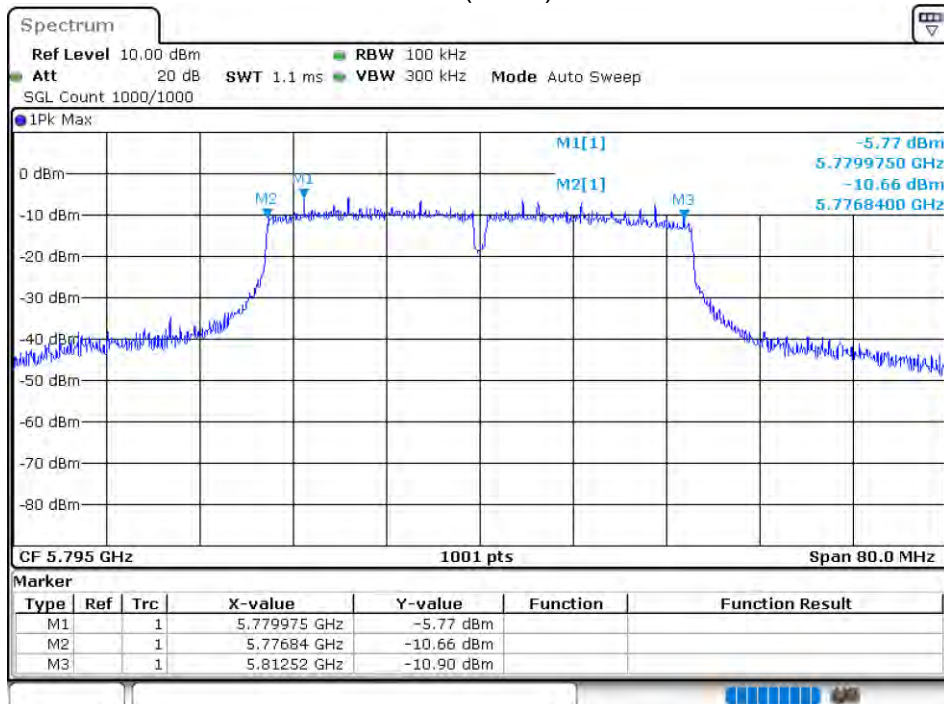
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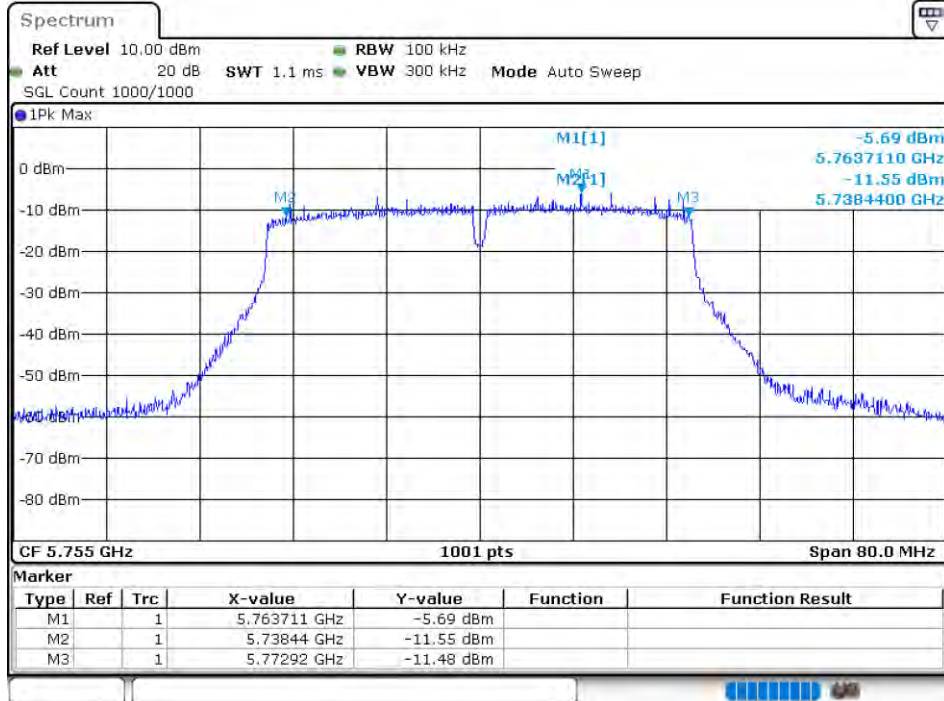
EBW NVNT 802.11n(HT40) 5755MHz Ant 1



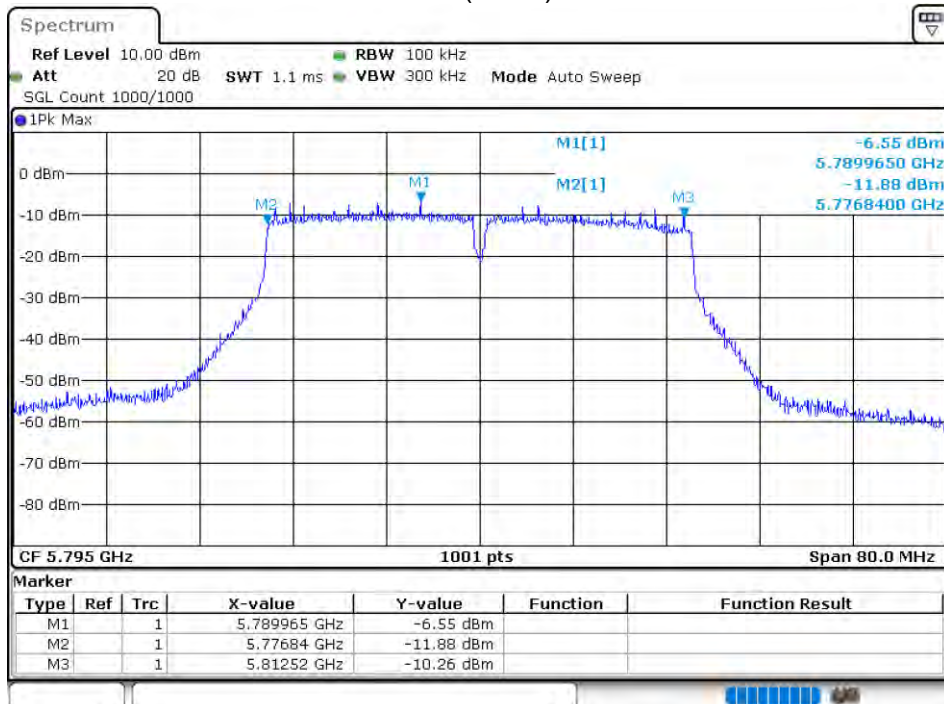
EBW NVNT 802.11n(HT40) 5795MHz Ant 1



EBW NVNT 802.11n(HT40) 5755MHz Ant 2



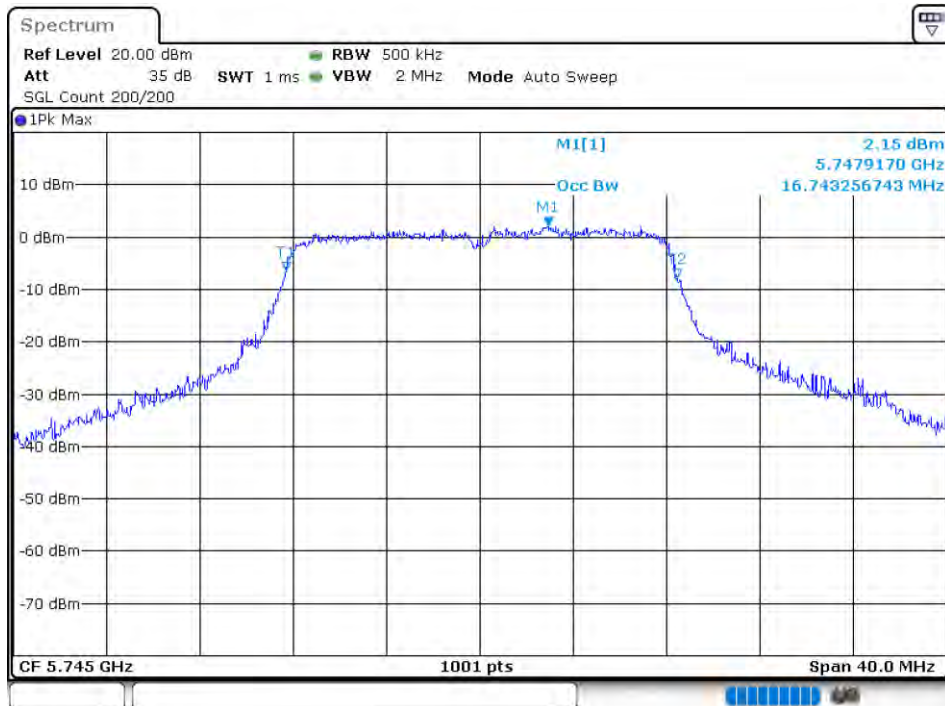
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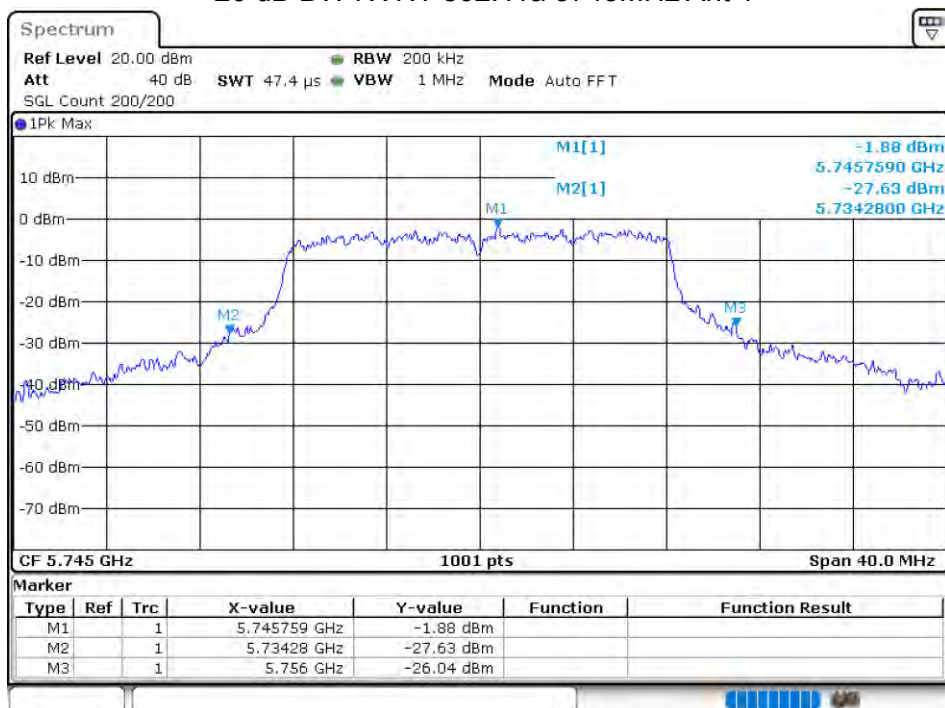
11.4 OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.7433	21.72	Pass
NVNT	802.11a	5785	Ant 1	16.8631	21.6	Pass
NVNT	802.11a	5825	Ant 1	17.023	23	Pass
NVNT	802.11a	5745	Ant 2	16.6633	19.84	Pass
NVNT	802.11a	5785	Ant 2	16.6633	19.76	Pass
NVNT	802.11a	5825	Ant 2	16.9431	22.88	Pass
NVNT	802.11ac20	5745	Ant 1	18.2218	21.56	Pass
NVNT	802.11ac20	5785	Ant 1	17.9421	22.6	Pass
NVNT	802.11ac20	5825	Ant 1	18.4615	24.24	Pass
NVNT	802.11ac20	5745	Ant 2	18.1419	20.4	Pass
NVNT	802.11ac20	5785	Ant 2	17.8222	20.48	Pass
NVNT	802.11ac20	5825	Ant 2	18.3017	22.96	Pass
NVNT	802.11ac40	5755	Ant 1	36.1239	40.4	Pass
NVNT	802.11ac40	5795	Ant 1	36.3636	43.2	Pass
NVNT	802.11ac40	5755	Ant 2	36.1239	41.12	Pass
NVNT	802.11ac40	5795	Ant 2	36.2038	41.04	Pass
NVNT	802.11ac80	5775	Ant 1	75.9241	81.76	Pass
NVNT	802.11ac80	5775	Ant 2	75.4446	80.32	Pass
NVNT	802.11ax20	5745	Ant 1	18.8212	20.92	Pass
NVNT	802.11ax20	5785	Ant 1	18.9011	21.88	Pass
NVNT	802.11ax20	5825	Ant 1	18.9461	21.06	Pass
NVNT	802.11ax20	5745	Ant 2	19.0609	20.8	Pass
NVNT	802.11ax20	5785	Ant 2	19.021	20.12	Pass
NVNT	802.11ax20	5825	Ant 2	19.2621	20.476	Pass
NVNT	802.11ax40	5755	Ant 1	37.6424	40.72	Pass
NVNT	802.11ax40	5795	Ant 1	37.8821	40	Pass
NVNT	802.11ax40	5755	Ant 2	37.6424	40.32	Pass
NVNT	802.11ax40	5795	Ant 2	37.6424	39.84	Pass
NVNT	802.11ax80	5775	Ant 1	76.8831	81.92	Pass
NVNT	802.11ax80	5775	Ant 2	76.7233	81.6	Pass
NVNT	802.11n(HT20)	5745	Ant 1	18.2218	22.88	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.7023	22	Pass
NVNT	802.11n(HT20)	5825	Ant 1	18.4216	22.6	Pass
NVNT	802.11n(HT20)	5745	Ant 2	18.1019	19.84	Pass
NVNT	802.11n(HT20)	5785	Ant 2	17.5824	21.72	Pass
NVNT	802.11n(HT20)	5825	Ant 2	18.3017	22.68	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.6833	40.88	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.4436	41.76	Pass
NVNT	802.11n(HT40)	5755	Ant 2	36.7632	41.04	Pass
NVNT	802.11n(HT40)	5795	Ant 2	36.2837	41.04	Pass

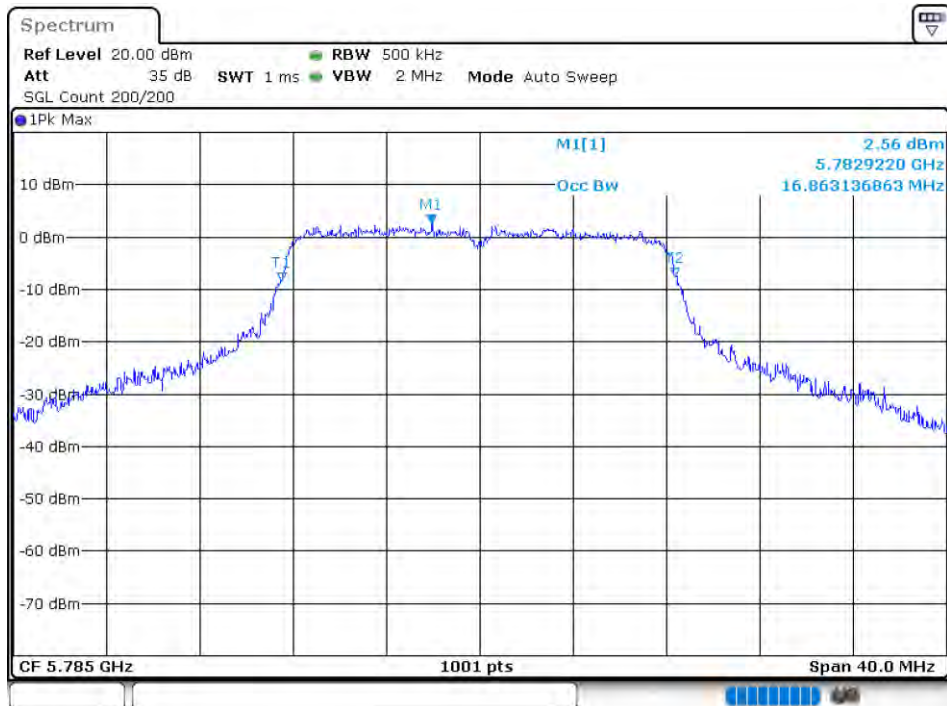
OBW NVNT 802.11a 5745MHz Ant 1



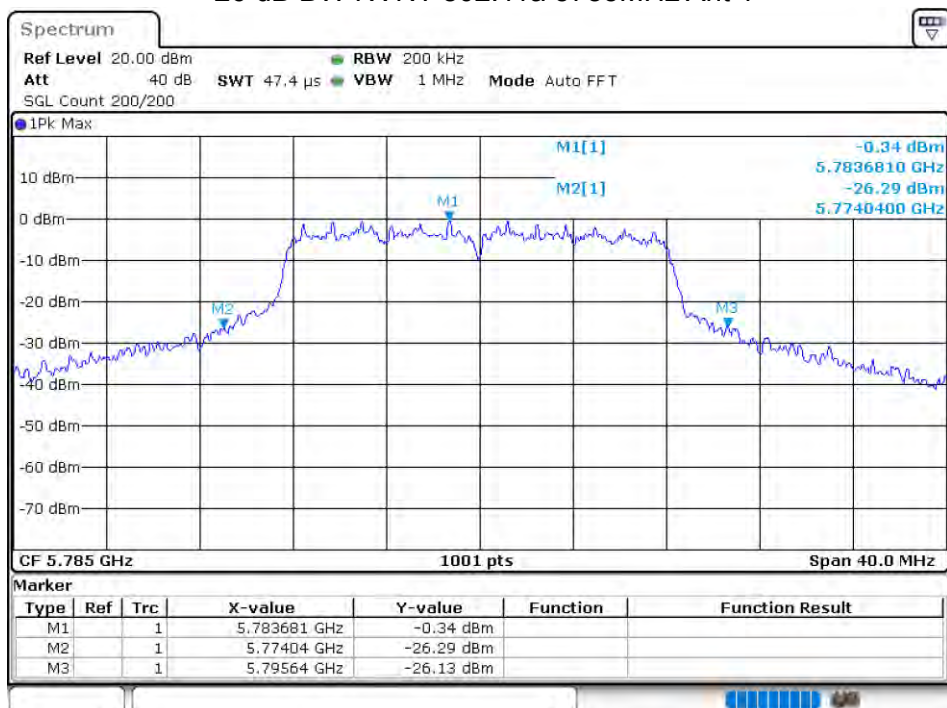
-26 dB BW NVNT 802.11a 5745MHz Ant 1



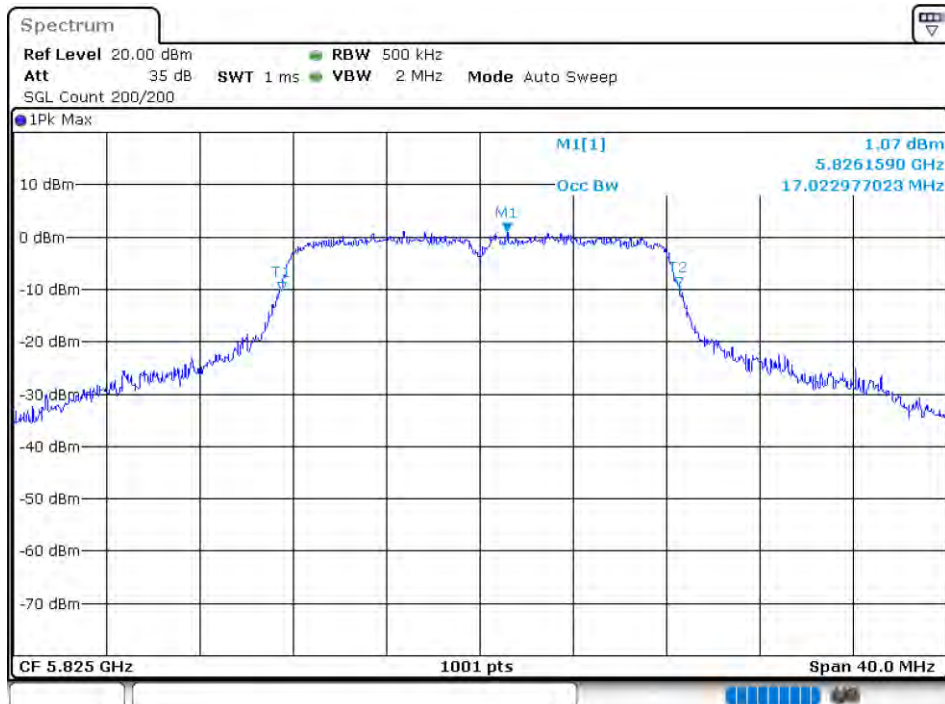
OBW NVNT 802.11a 5785MHz Ant 1



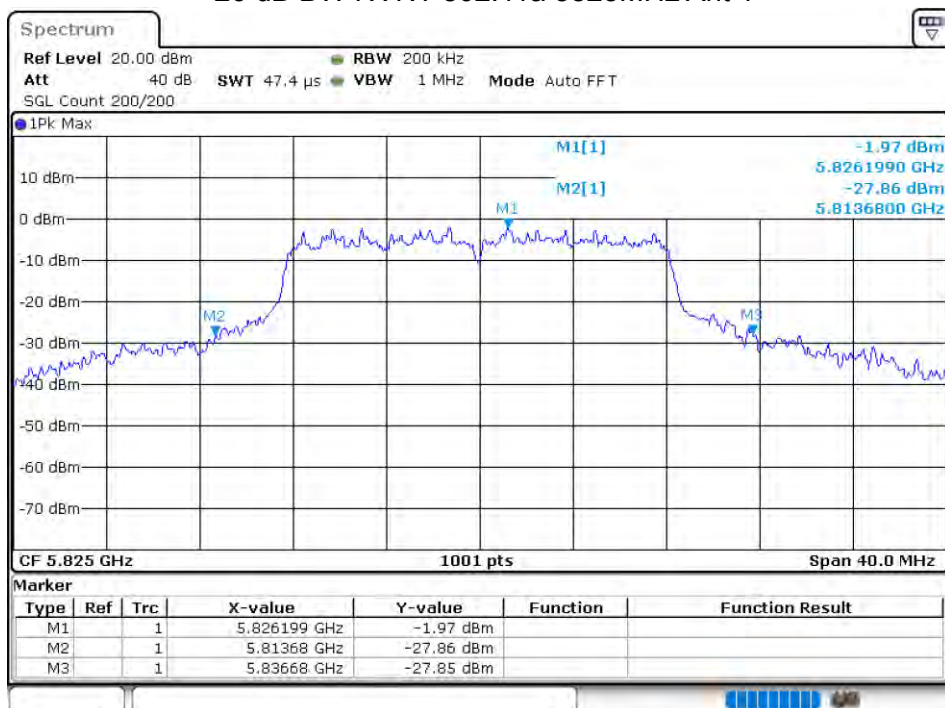
-26 dB BW NVNT 802.11a 5785MHz Ant 1



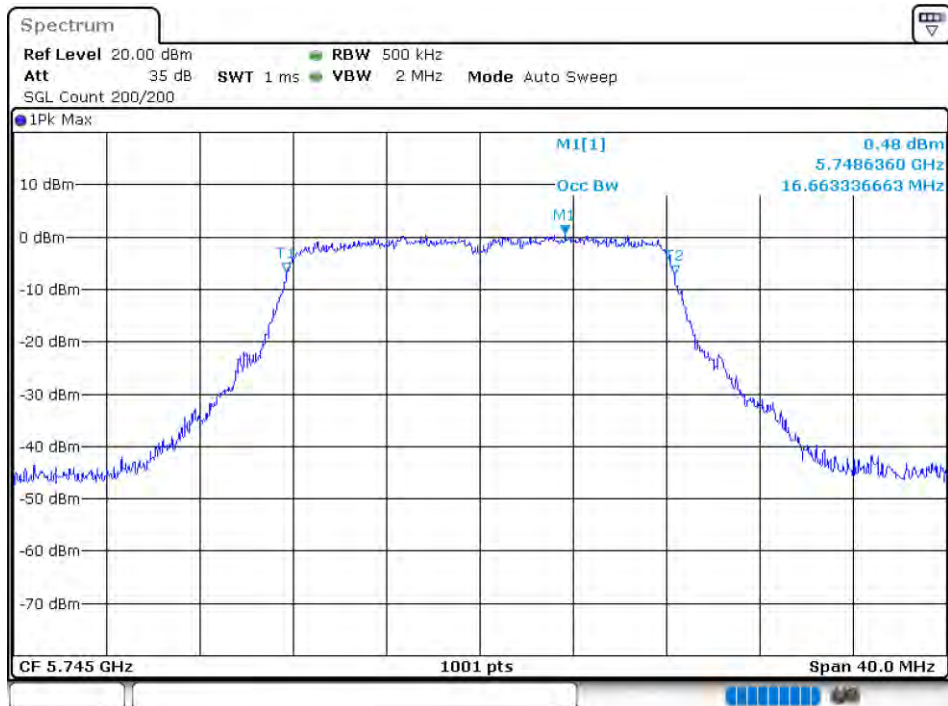
OBW NVNT 802.11a 5825MHz Ant 1



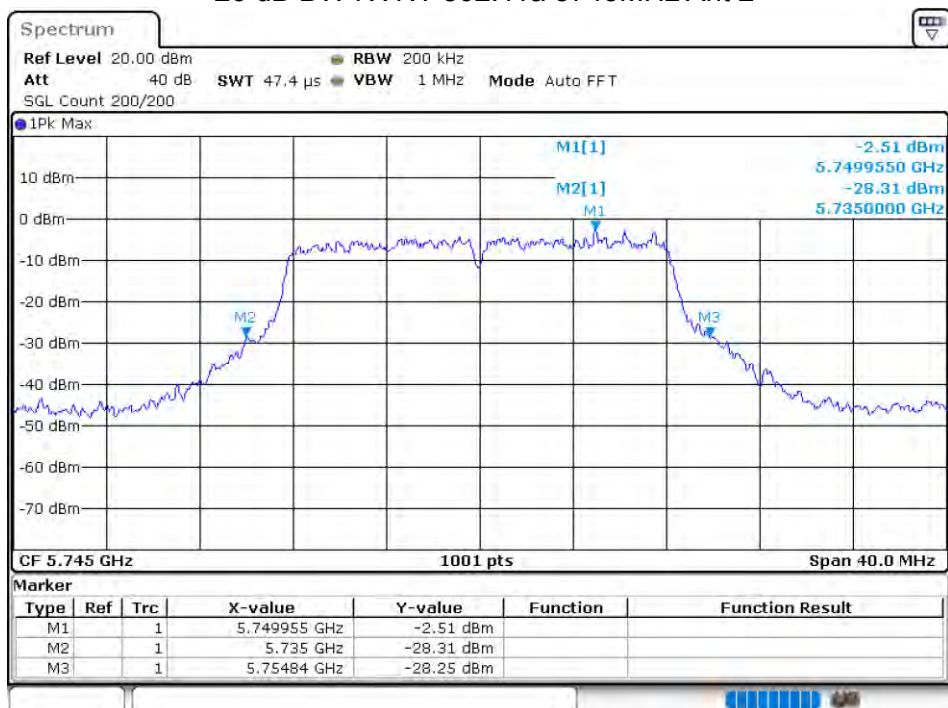
-26 dB BW NVNT 802.11a 5825MHz Ant 1



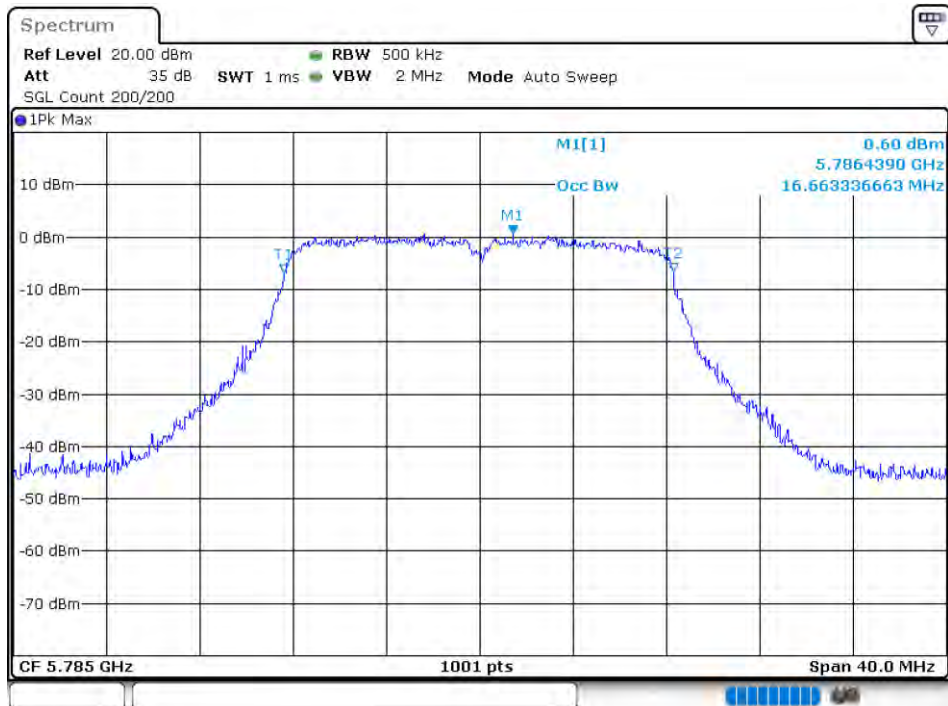
OBW NVNT 802.11a 5745MHz Ant 2



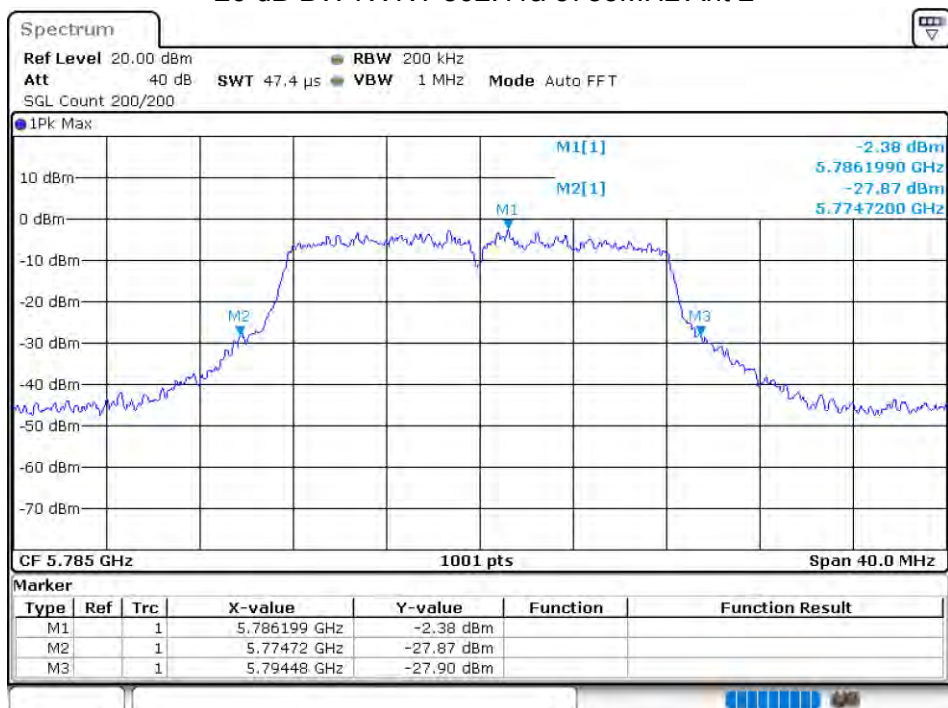
-26 dB BW NVNT 802.11a 5745MHz Ant 2



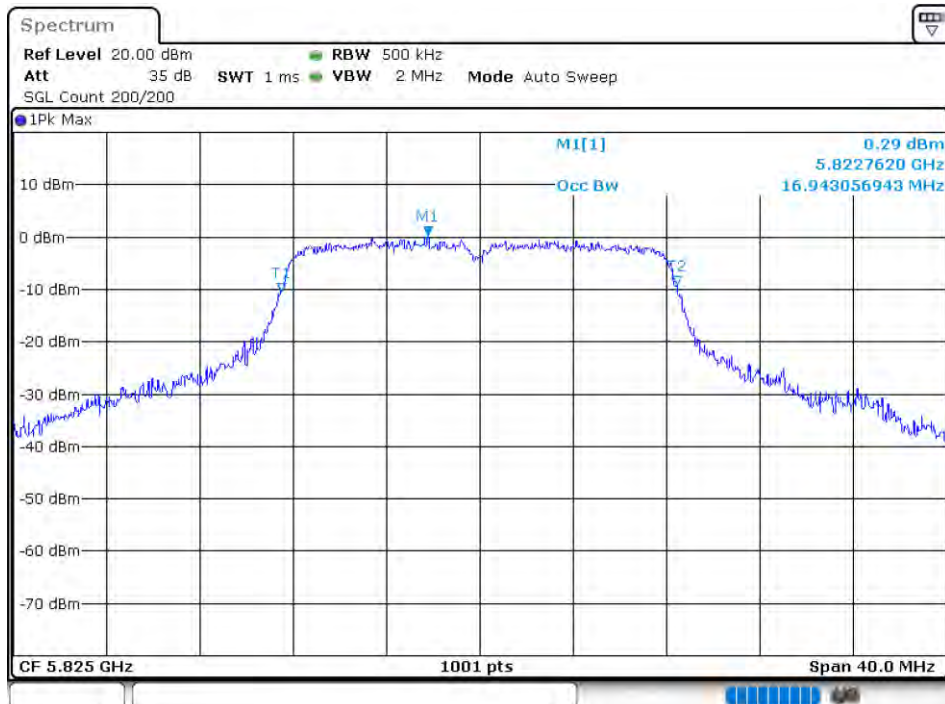
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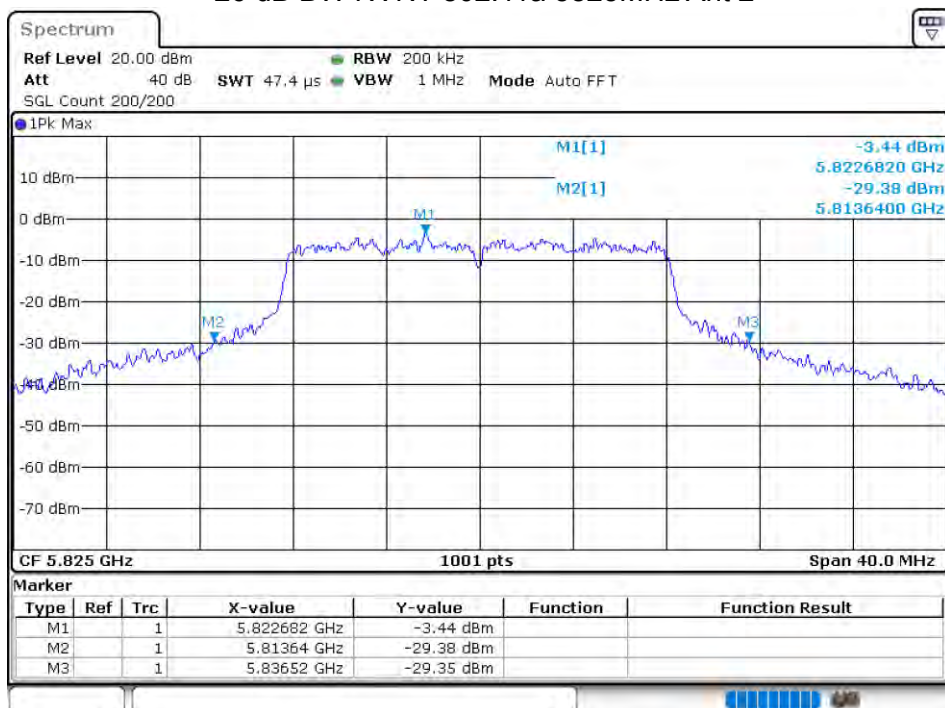
-26 dB BW NVNT 802.11a 5785MHz Ant 2



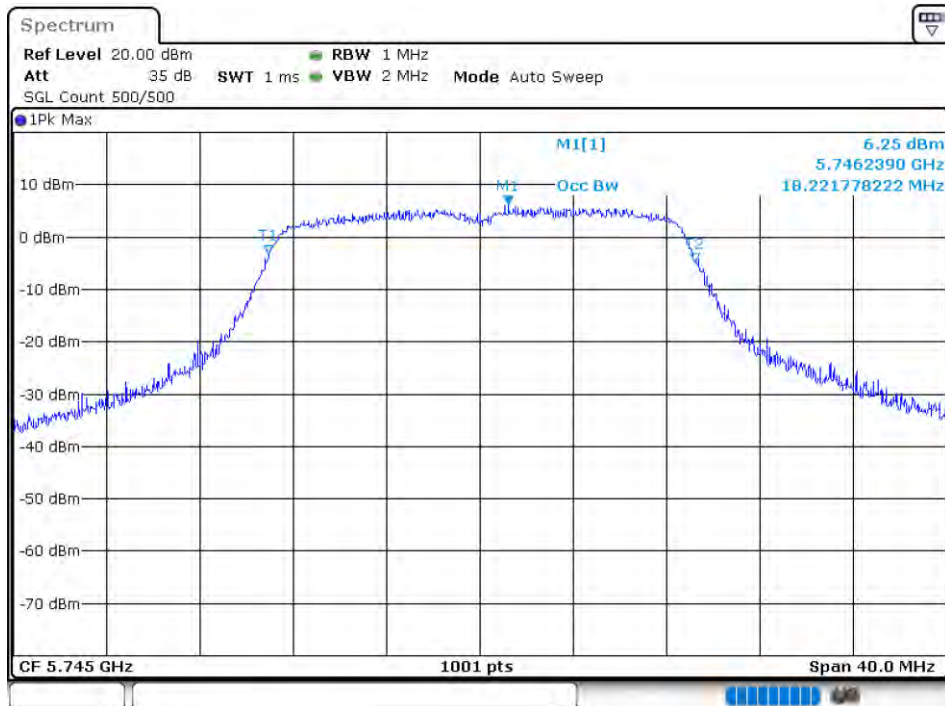
OBW NVNT 802.11a 5825MHz Ant 2



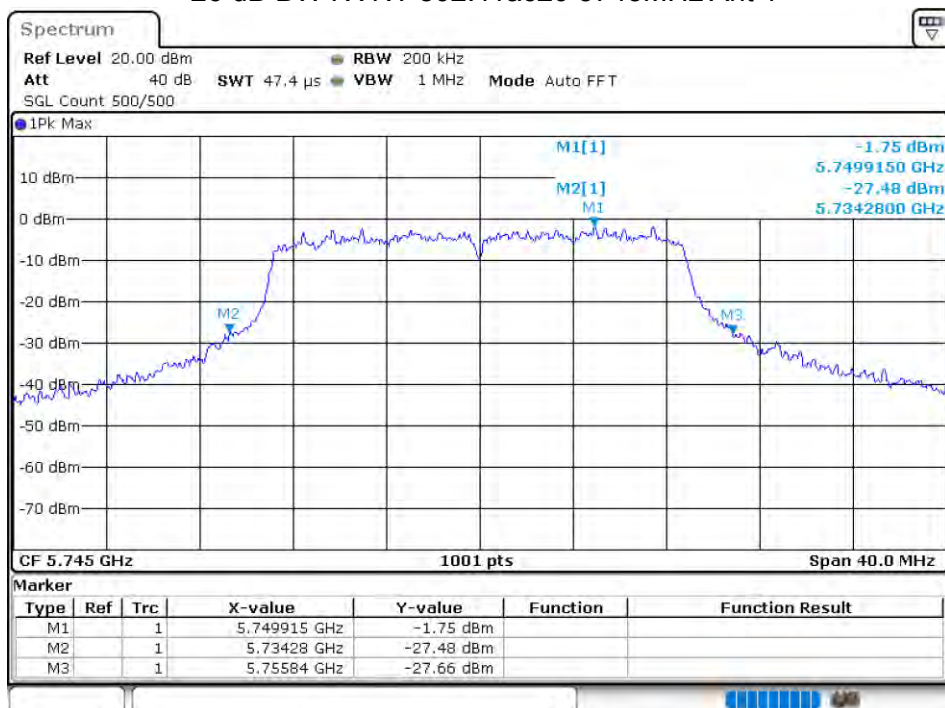
-26 dB BW NVNT 802.11a 5825MHz Ant 2



OBW NVNT 802.11ac20 5745MHz Ant 1



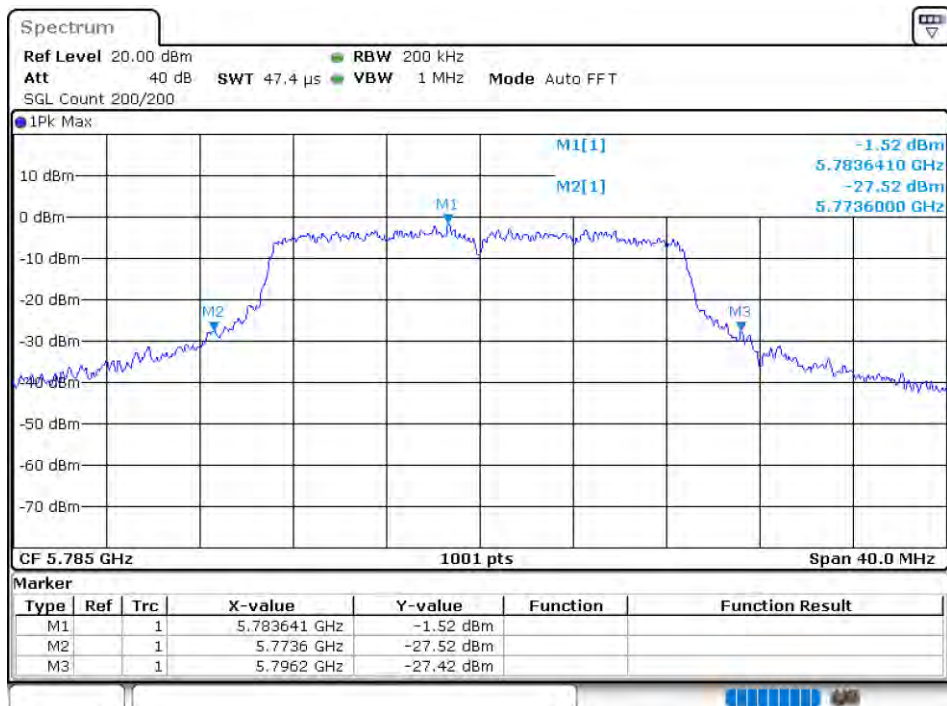
-26 dB BW NVNT 802.11ac20 5745MHz Ant 1



OBW NVNT 802.11ac20 5785MHz Ant 1



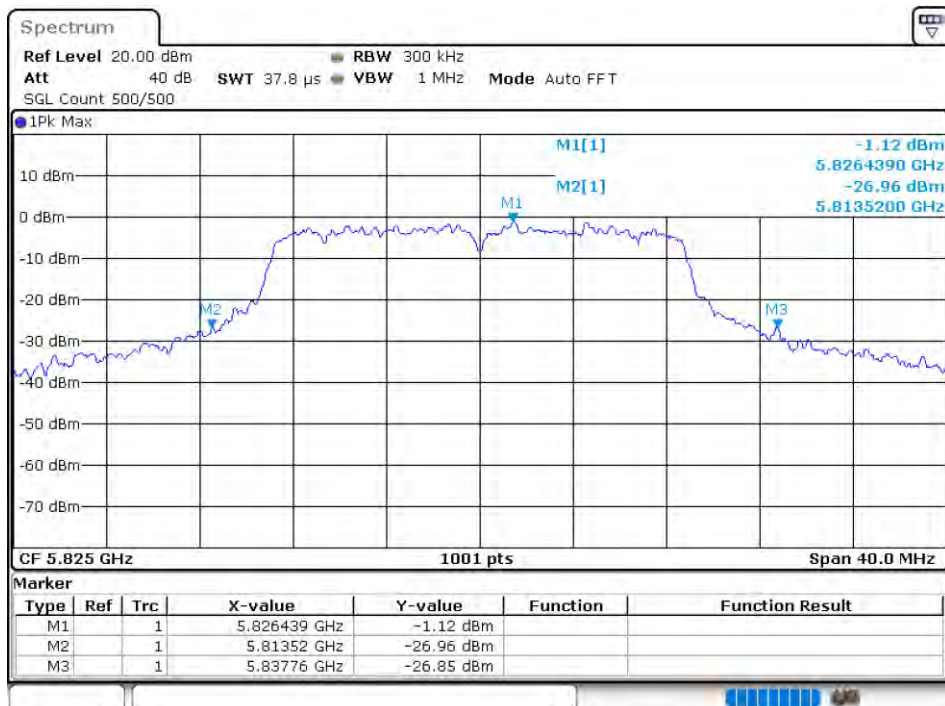
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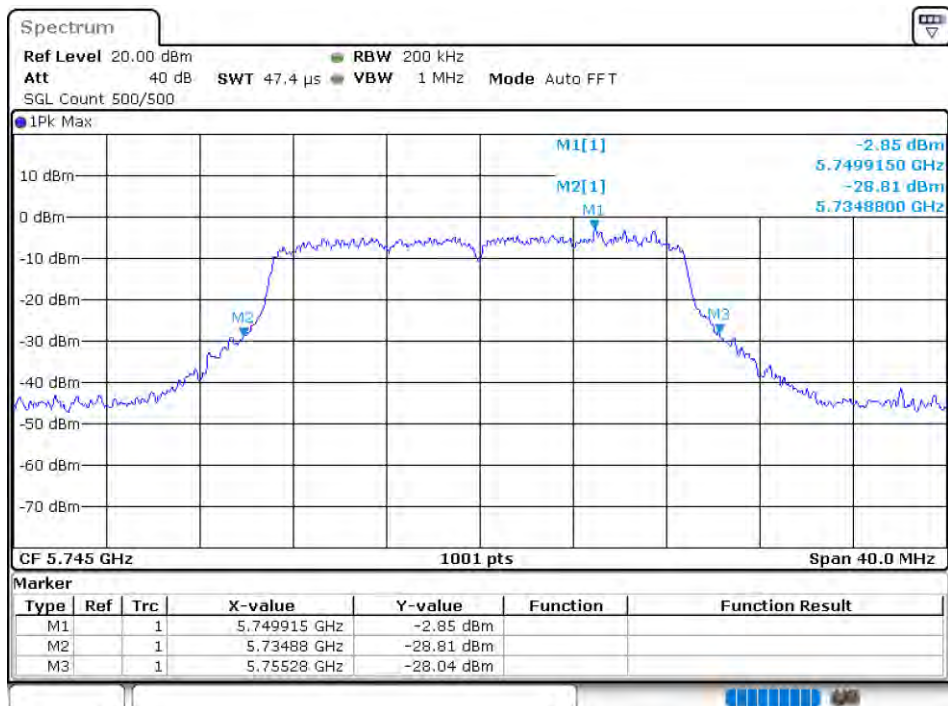
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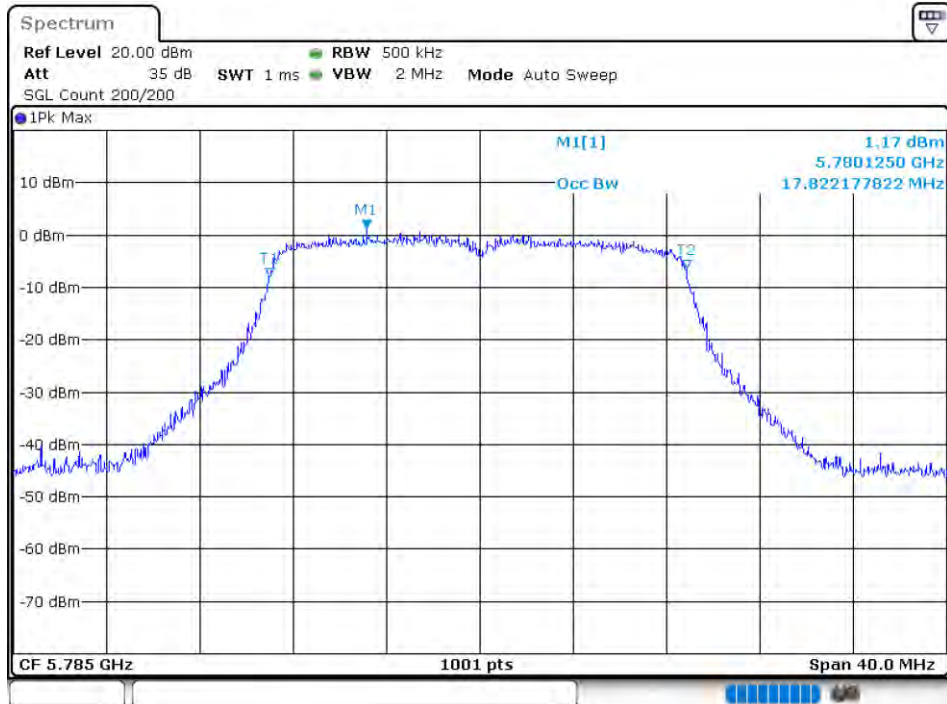
OBW NVNT 802.11ac20 5745MHz Ant 2



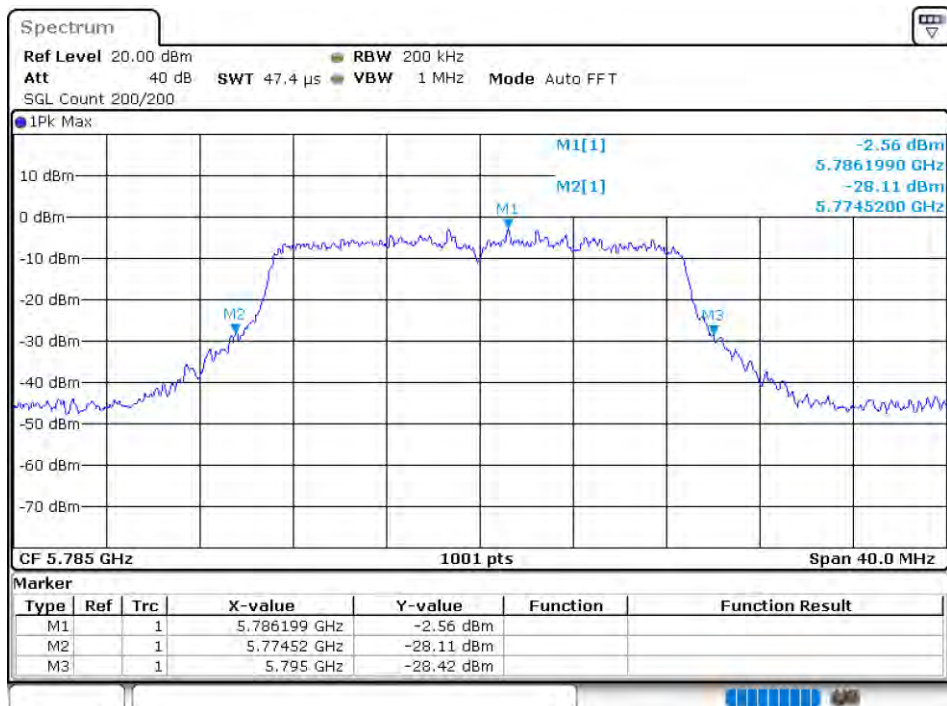
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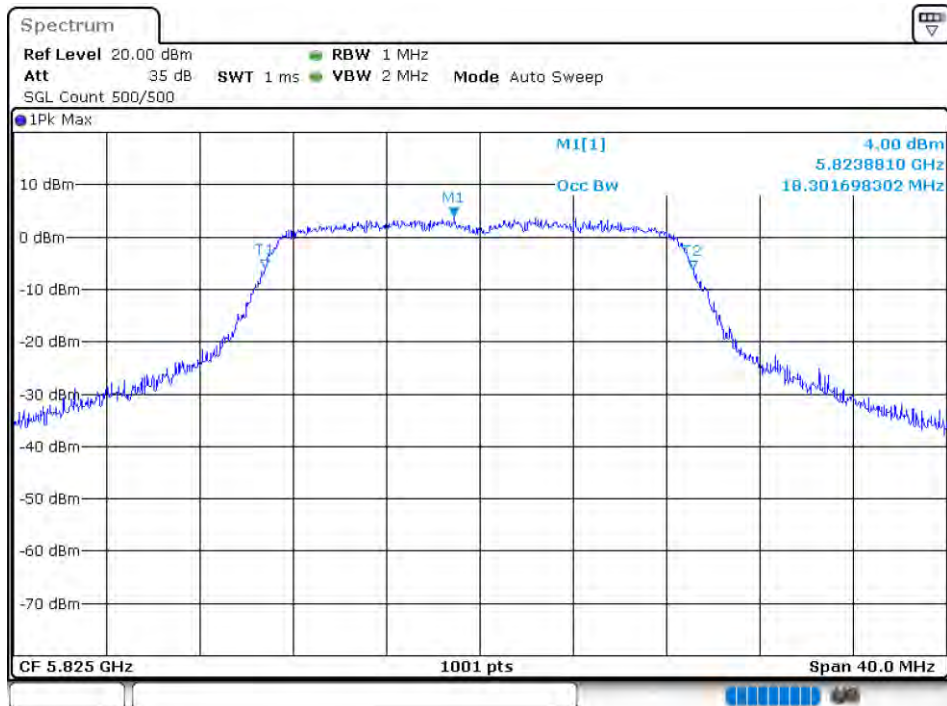
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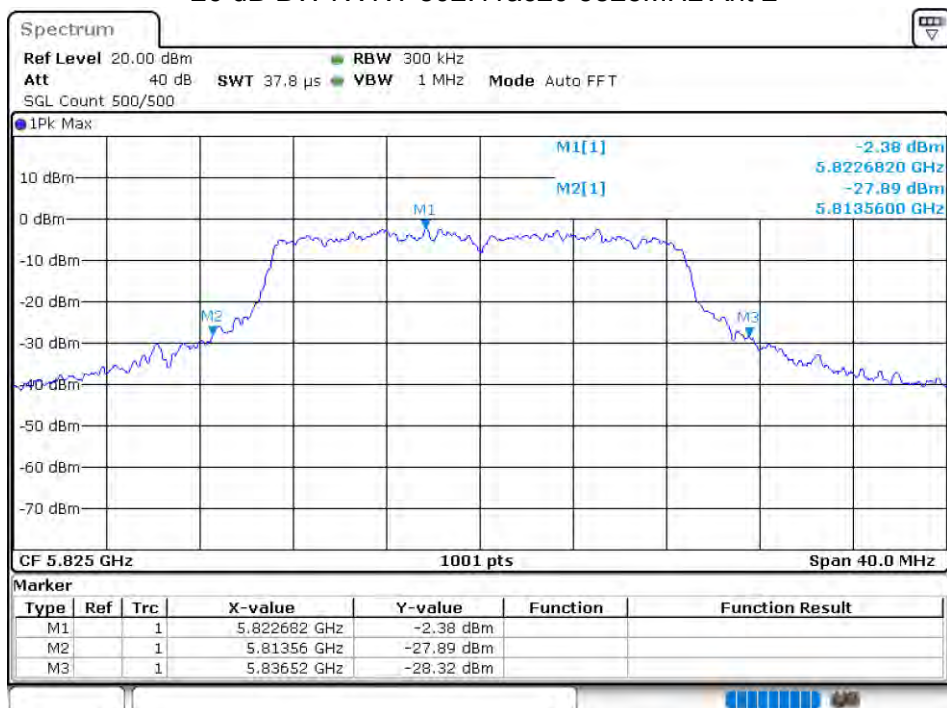
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OBW NVNT 802.11ac20 5825MHz Ant 2



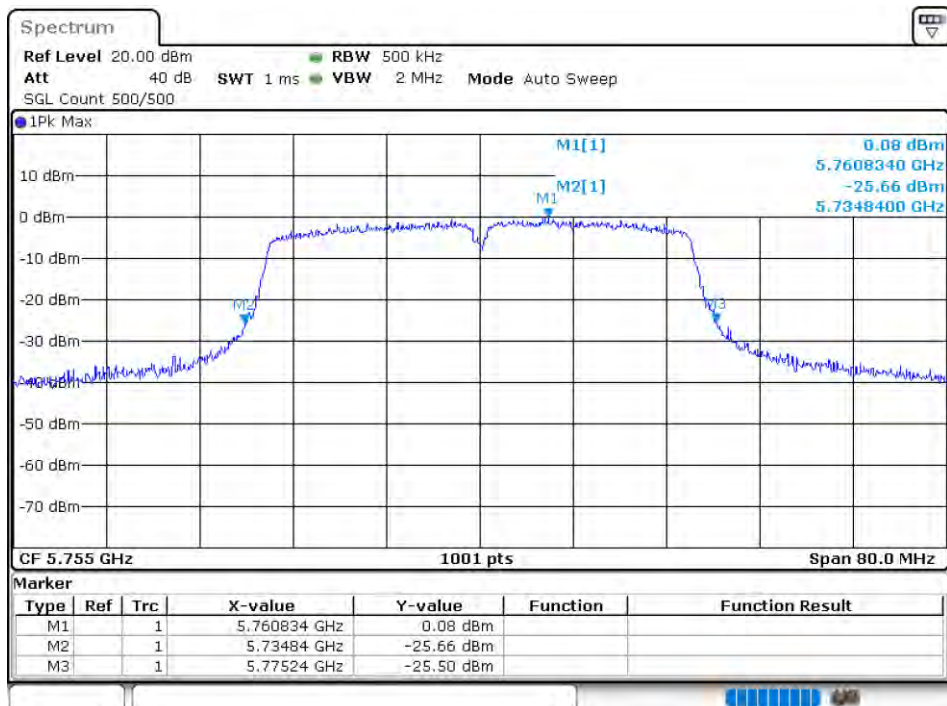
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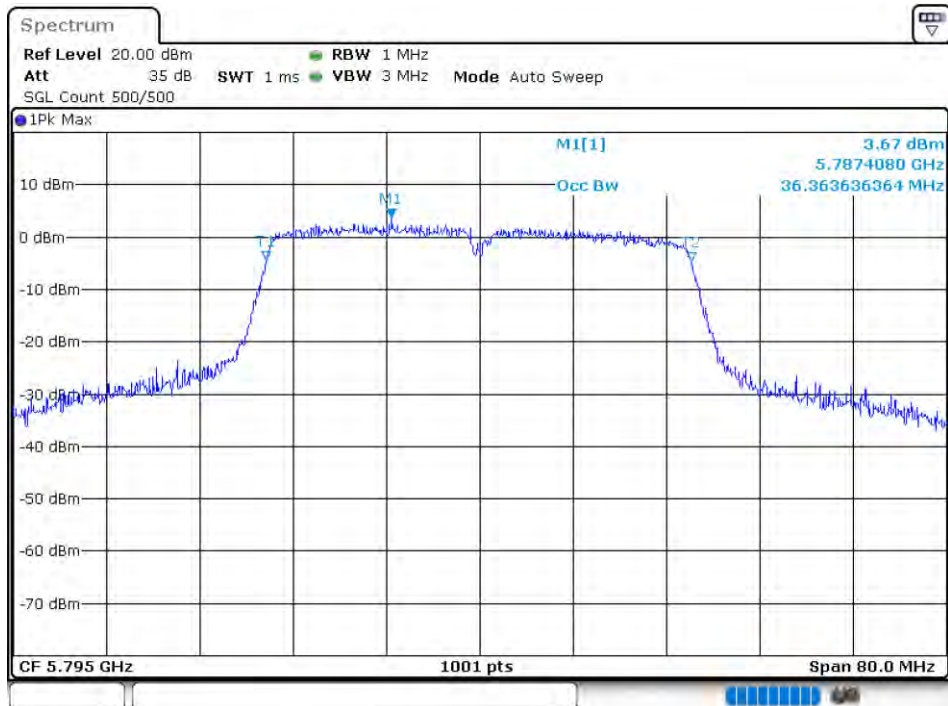
OBW NVNT 802.11ac40 5755MHz Ant 1



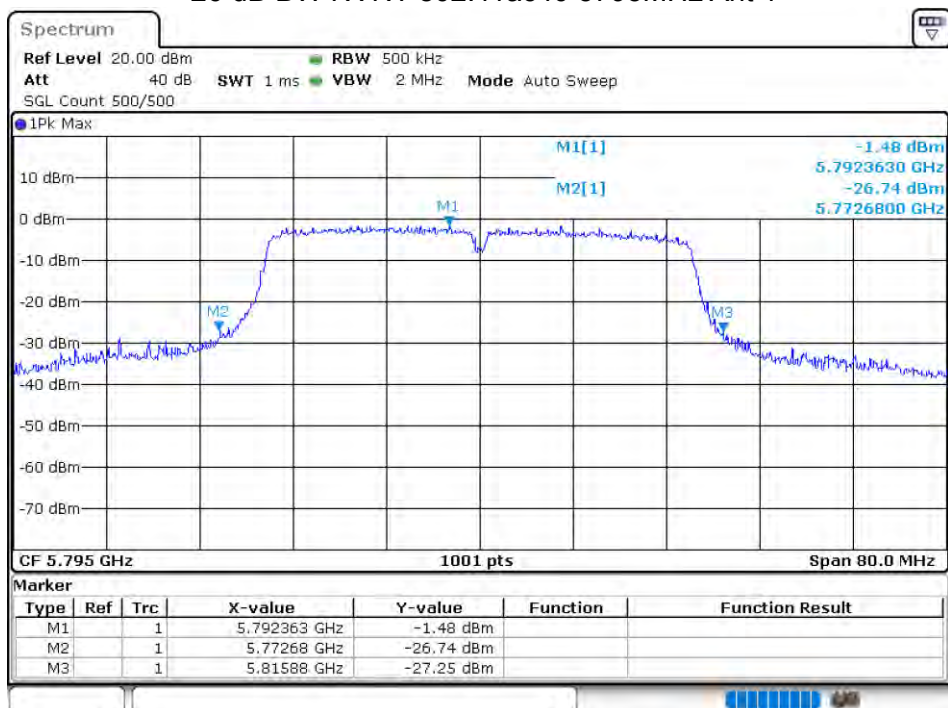
-26 dB BW NVNT 802.11ac40 5755MHz Ant 1



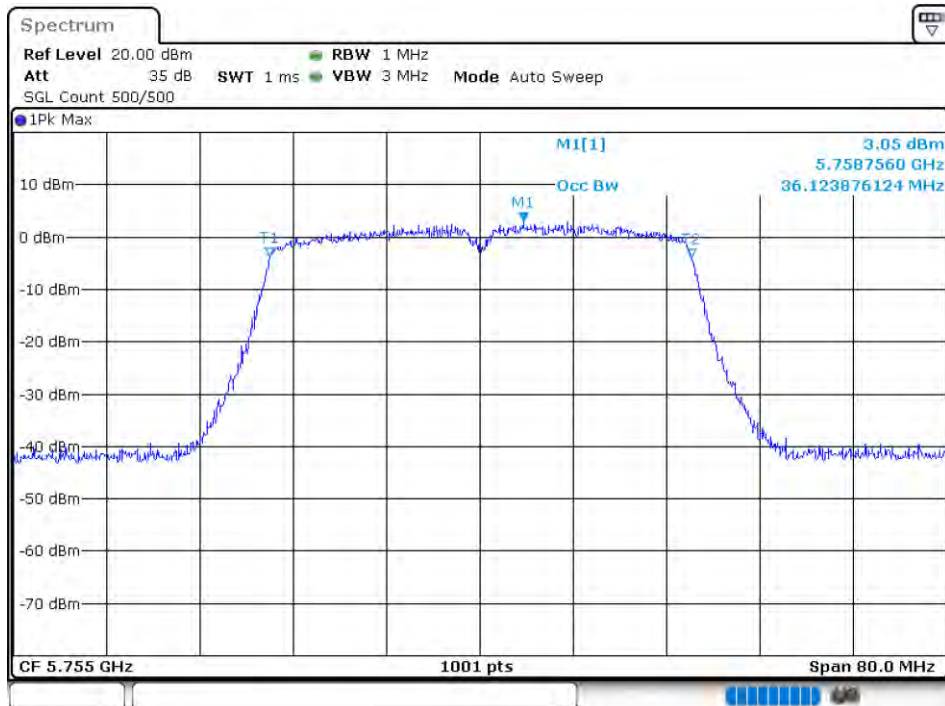
OBW NVNT 802.11ac40 5795MHz Ant 1



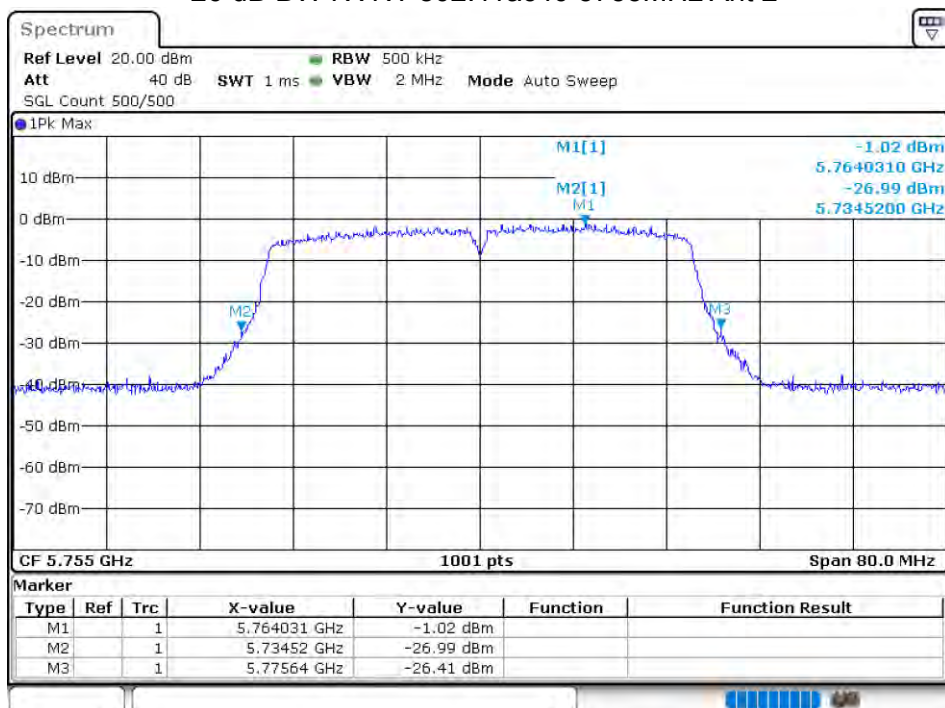
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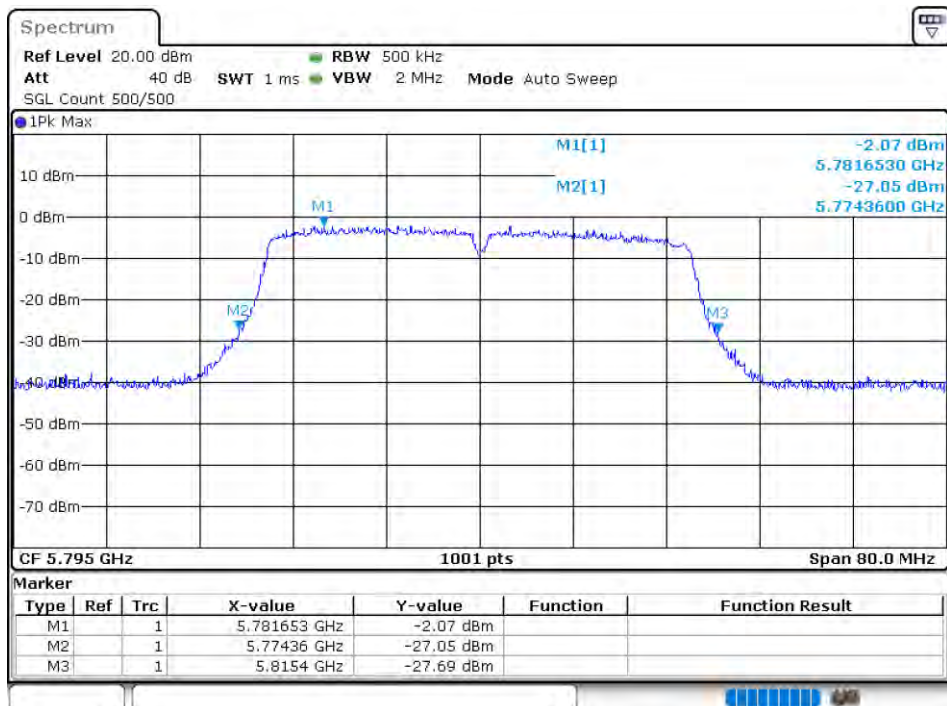
-26 dB BW NVNT 802.11ac40 5755MHz Ant 2



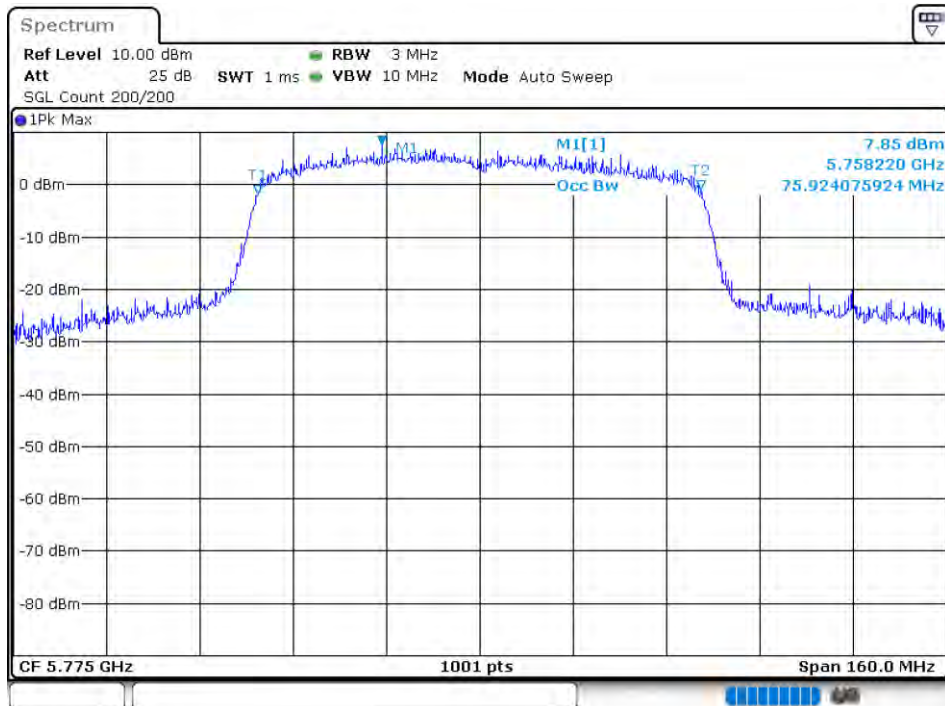
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-26 dB BW NVNT 802.11ac40 5795MHz Ant 2



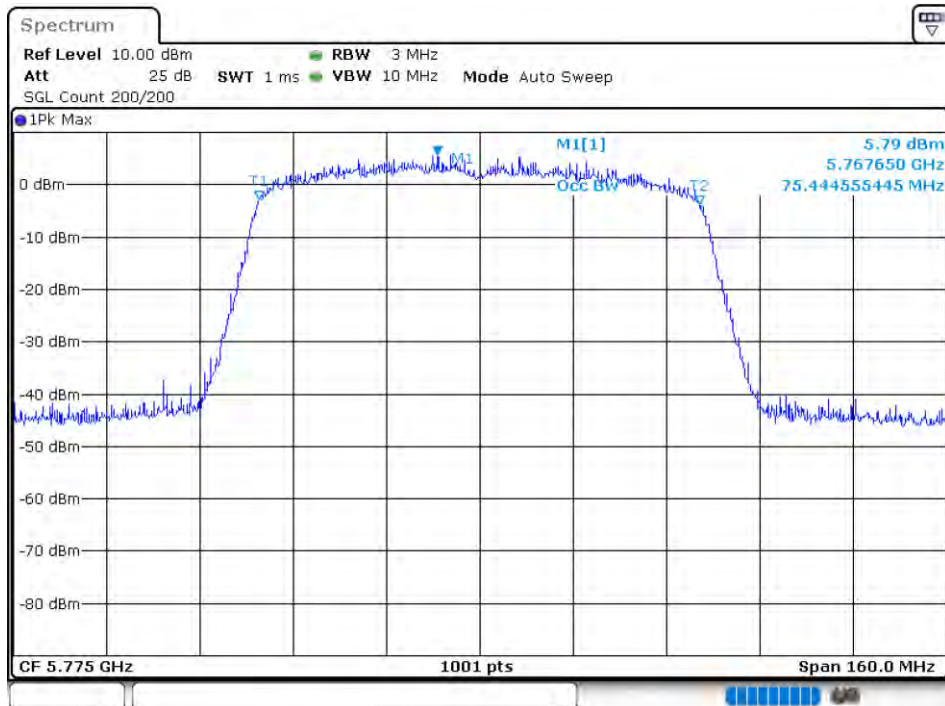
OBW NVNT 802.11ac80 5775MHz Ant 1



-26 dB BW NVNT 802.11ac80 5775MHz Ant 1



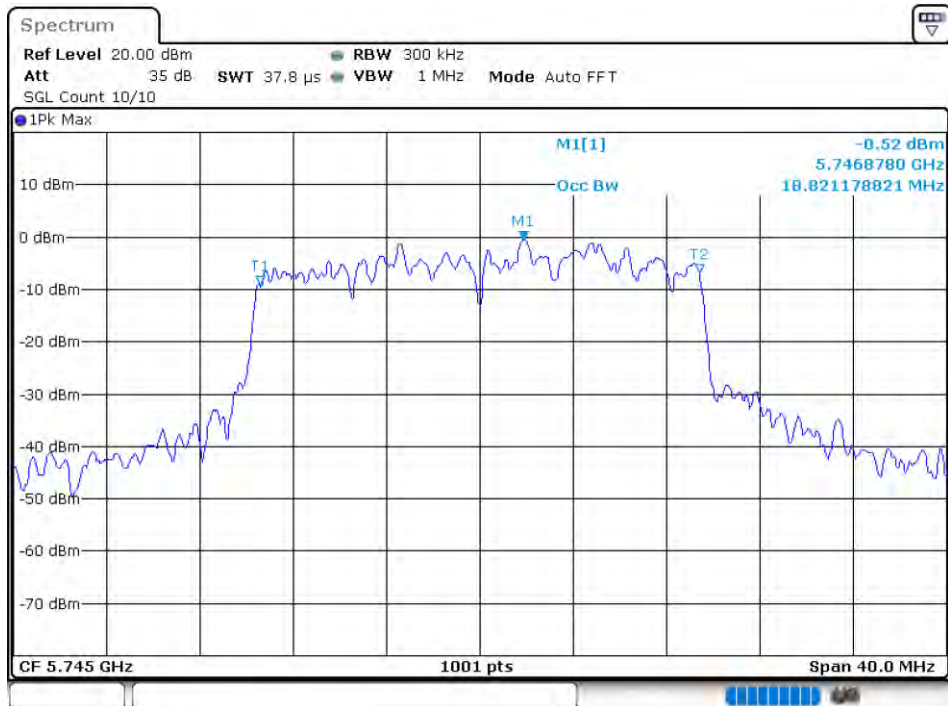
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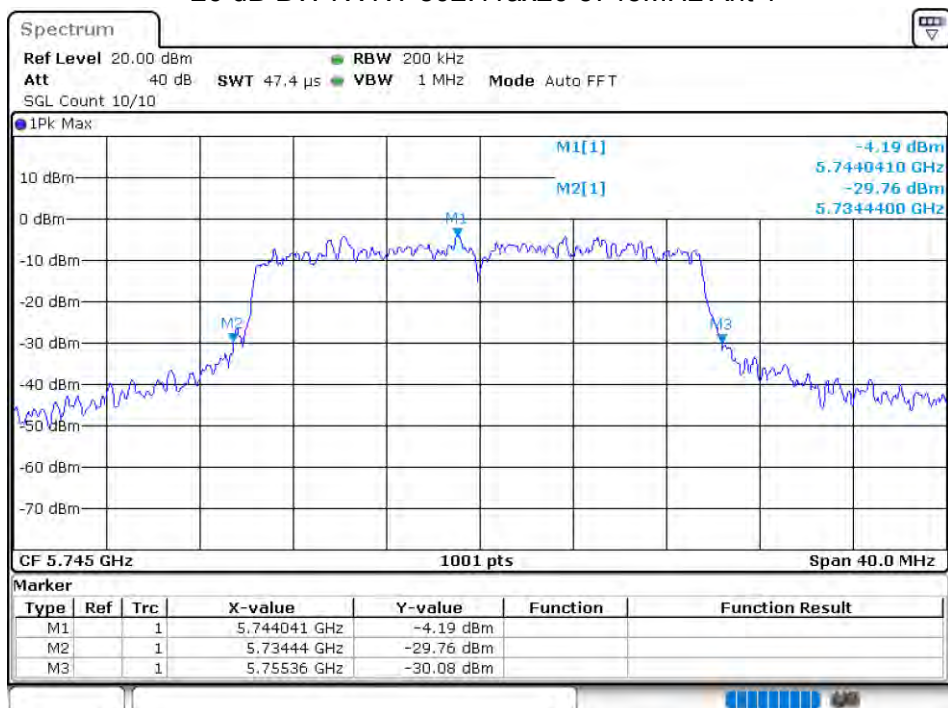
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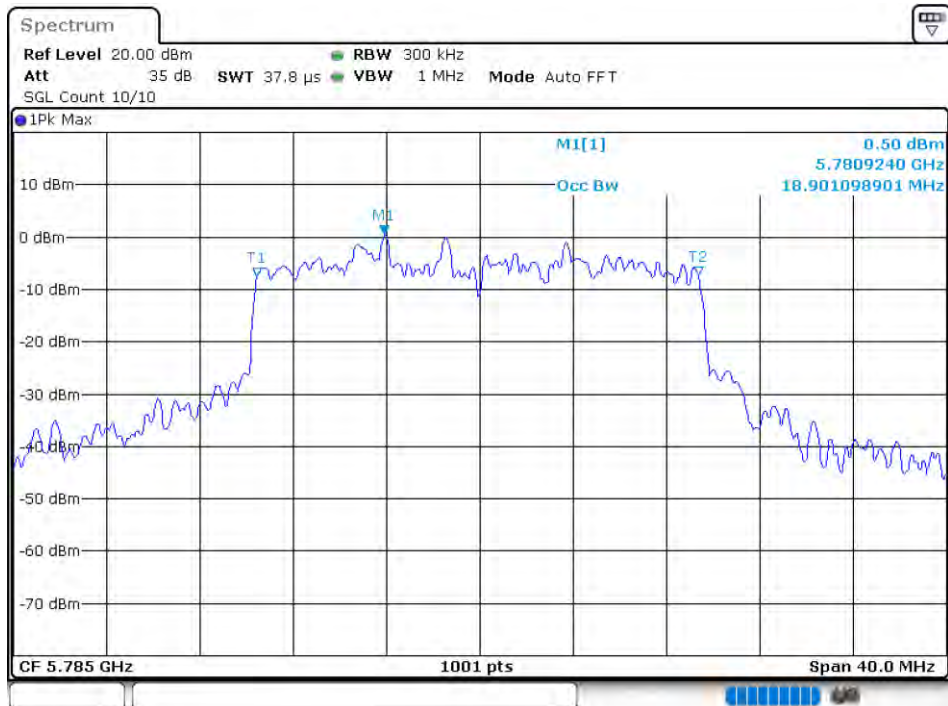
OBW NVNT 802.11ax20 5745MHz Ant 1



-26 dB BW NVNT 802.11ax20 5745MHz Ant 1



OBW NVNT 802.11ax20 5785MHz Ant 1



-26 dB BW NVNT 802.11ax20 5785MHz Ant 1

