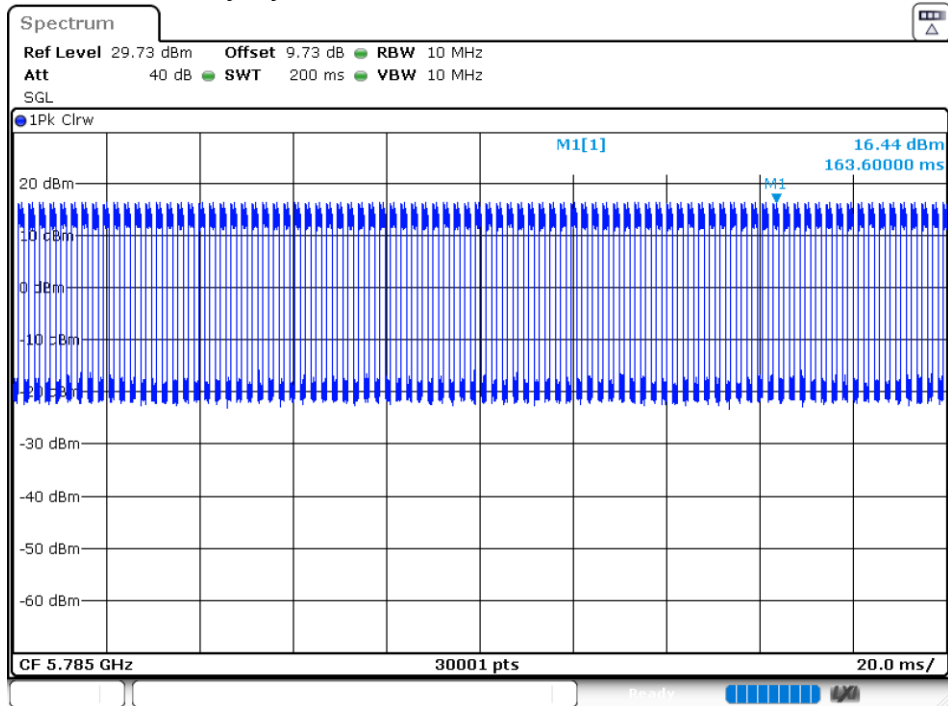
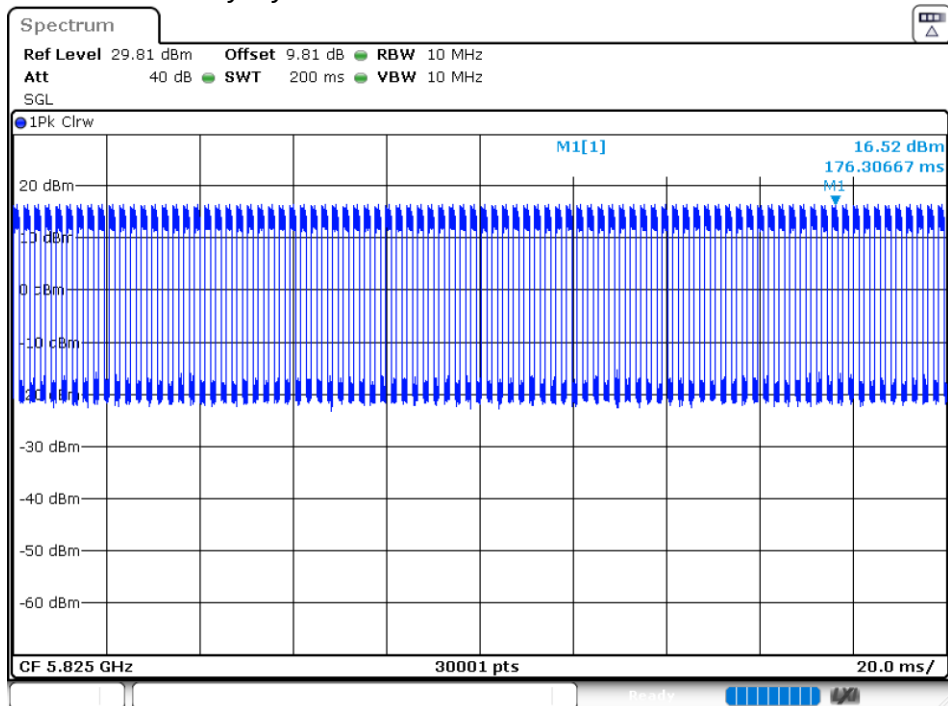


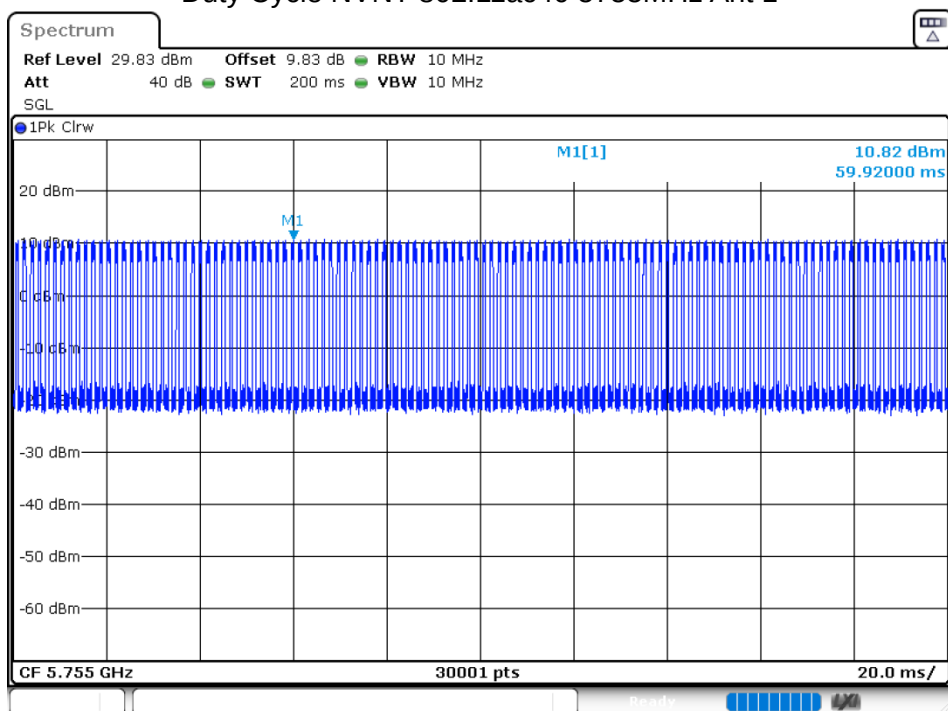
Duty Cycle NVNT 802.11ac20 5785MHz Ant 2



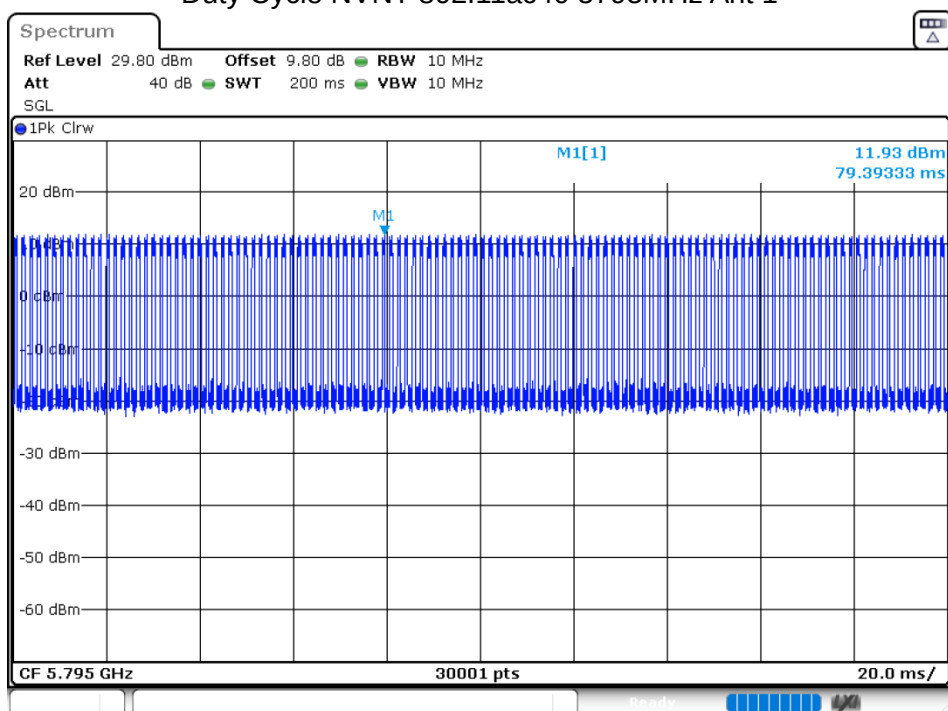
Duty Cycle NVNT 802.11ac20 5825MHz Ant 2



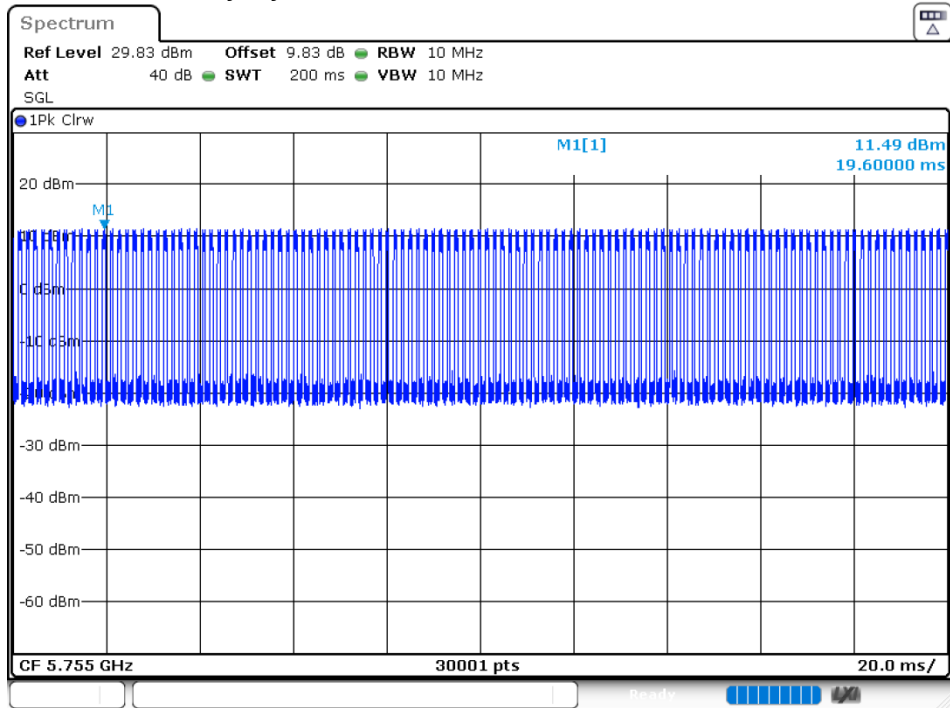
Duty Cycle NVNT 802.11ac40 5755MHz Ant 1



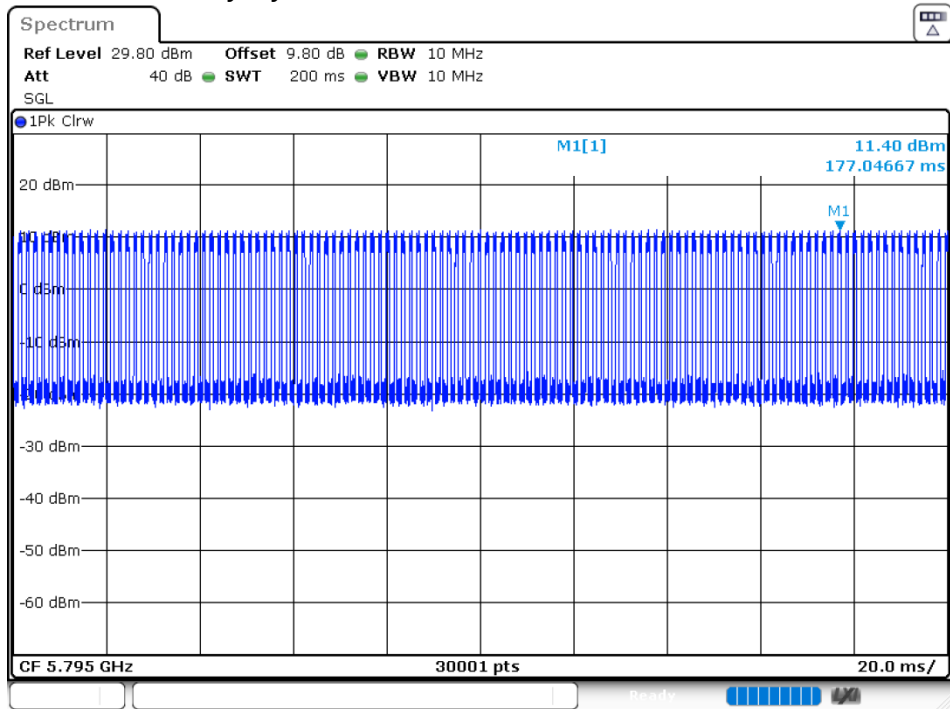
Duty Cycle NVNT 802.11ac40 5795MHz Ant 1



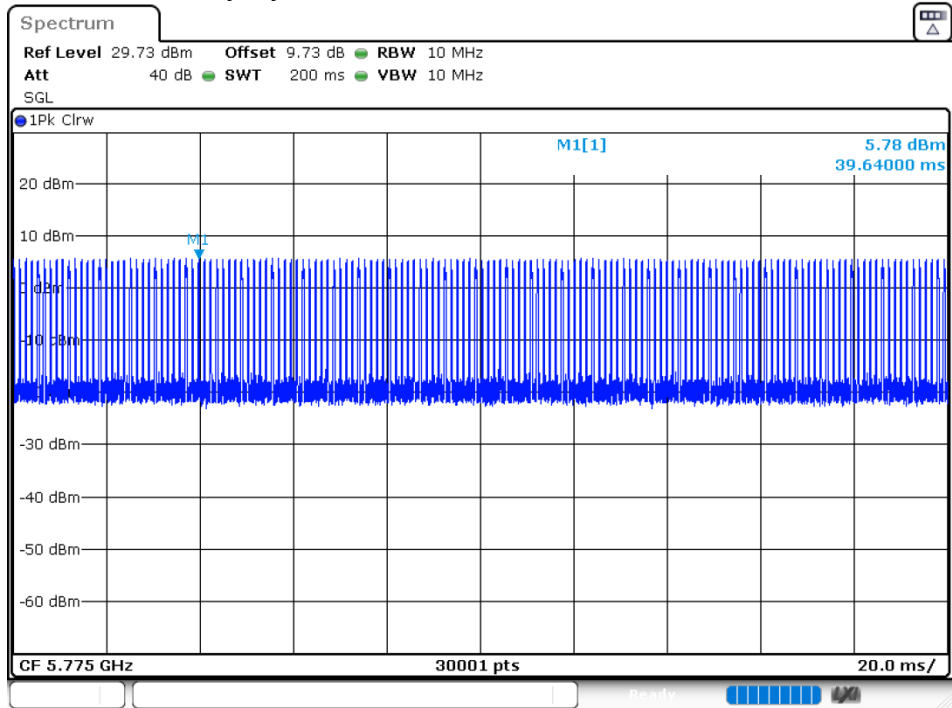
Duty Cycle NVNT 802.11ac40 5755MHz Ant 2



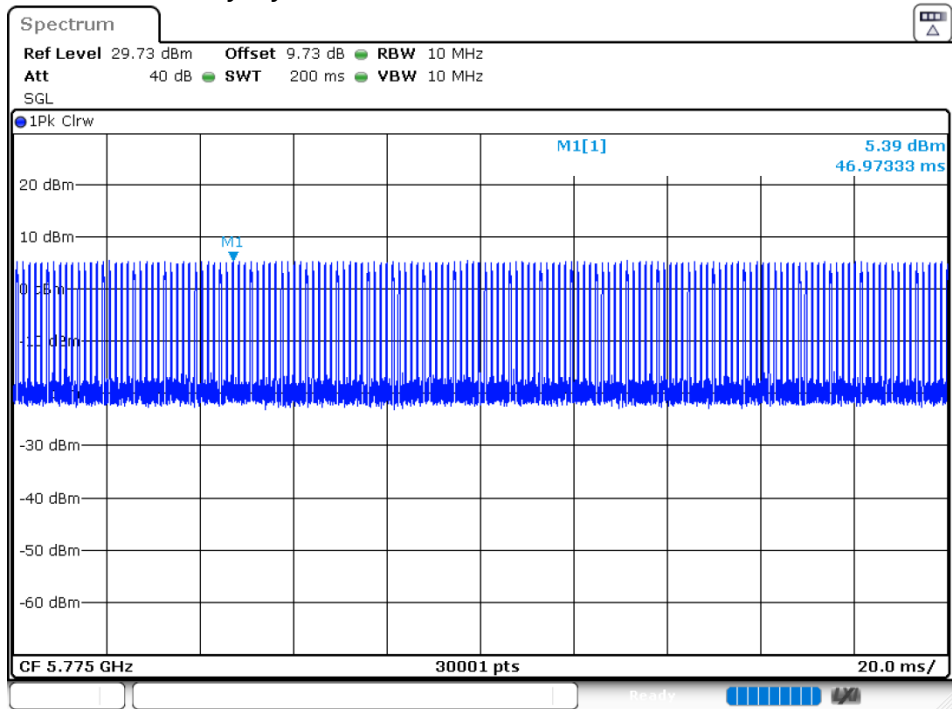
Duty Cycle NVNT 802.11ac40 5795MHz Ant 2



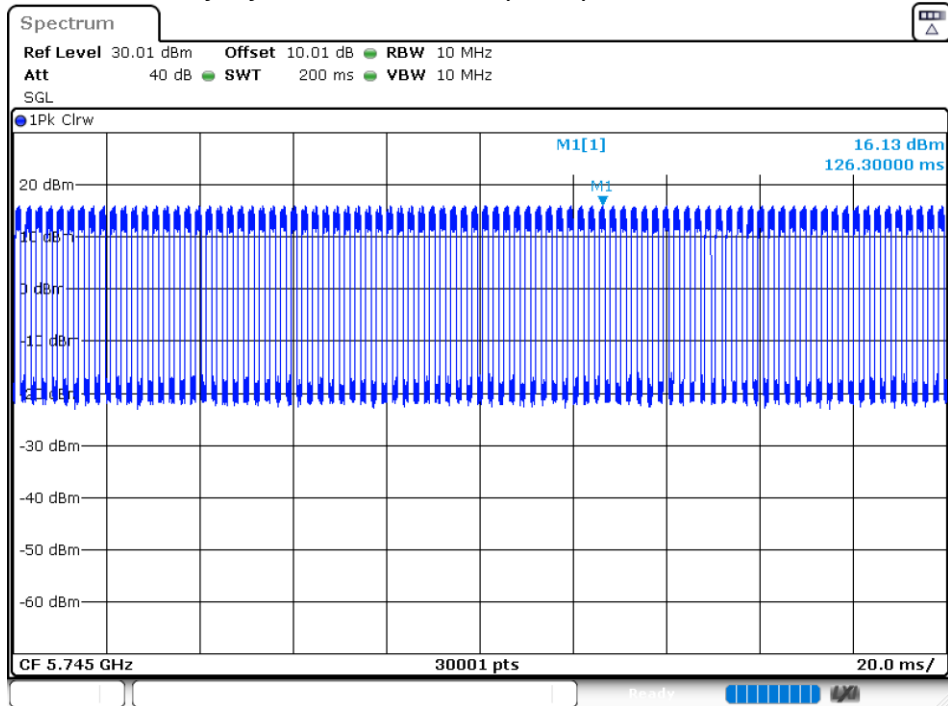
Duty Cycle NVNT 802.11ac80 5775MHz Ant 1



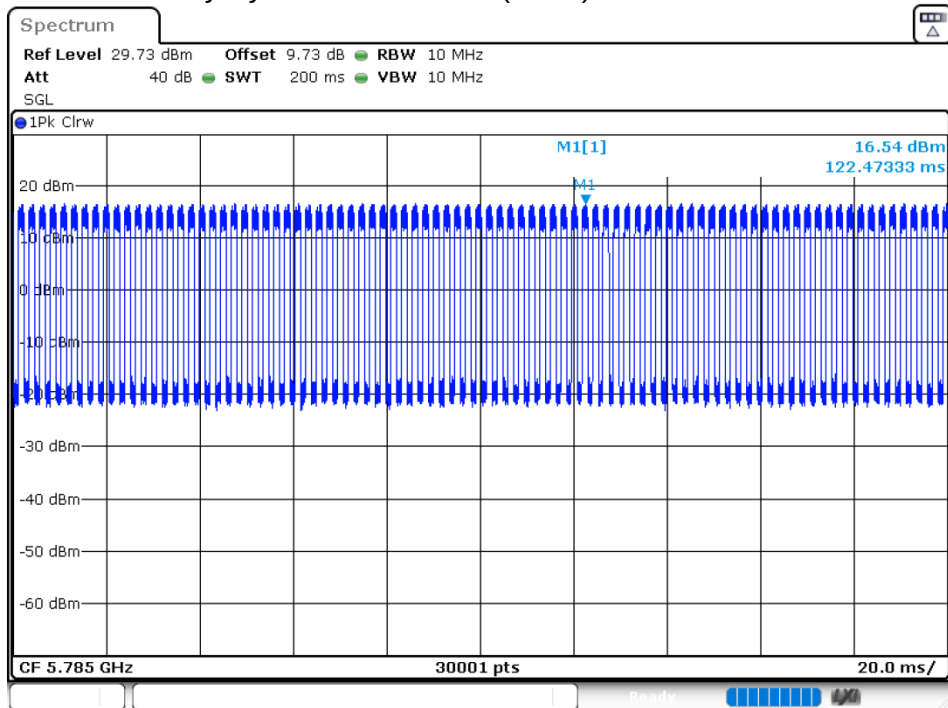
Duty Cycle NVNT 802.11ac80 5775MHz Ant 2



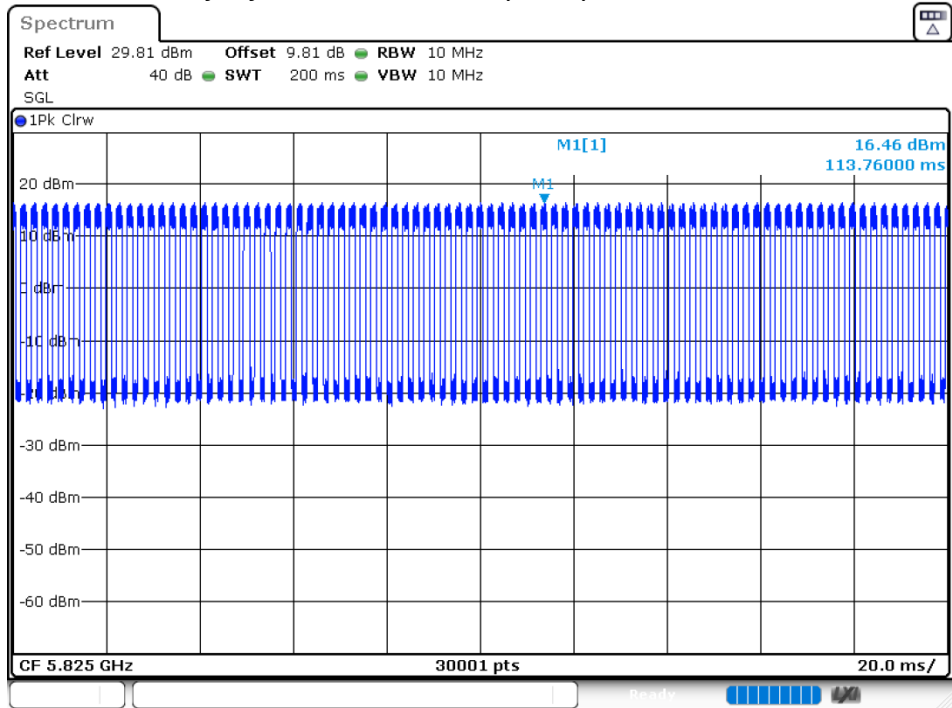
Duty Cycle NVNT 802.11n(HT20) 5745MHz Ant 1



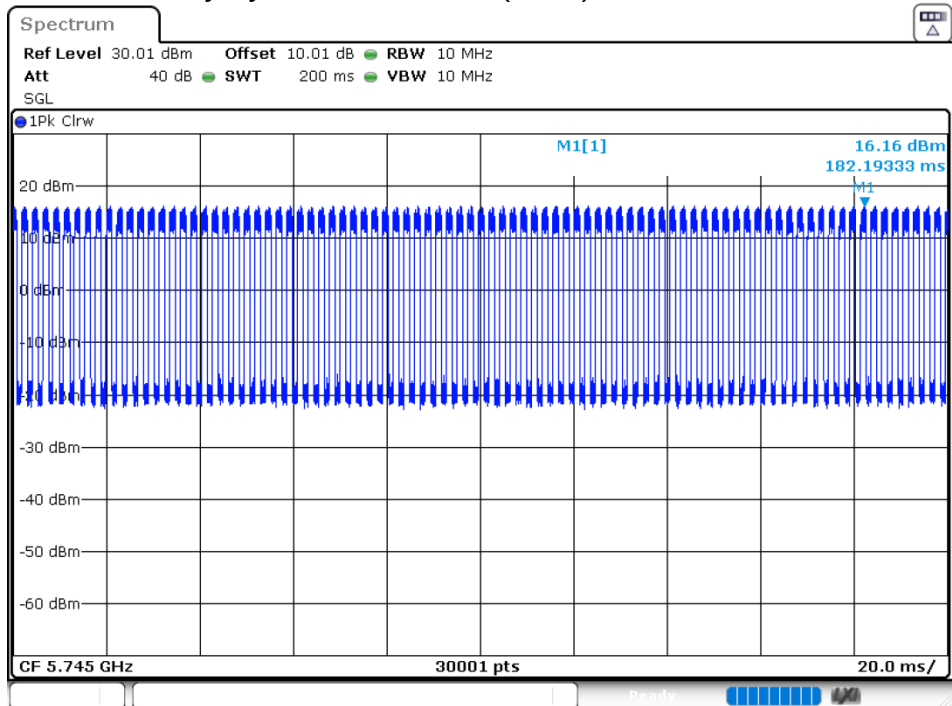
Duty Cycle NVNT 802.11n(HT20) 5785MHz Ant 1



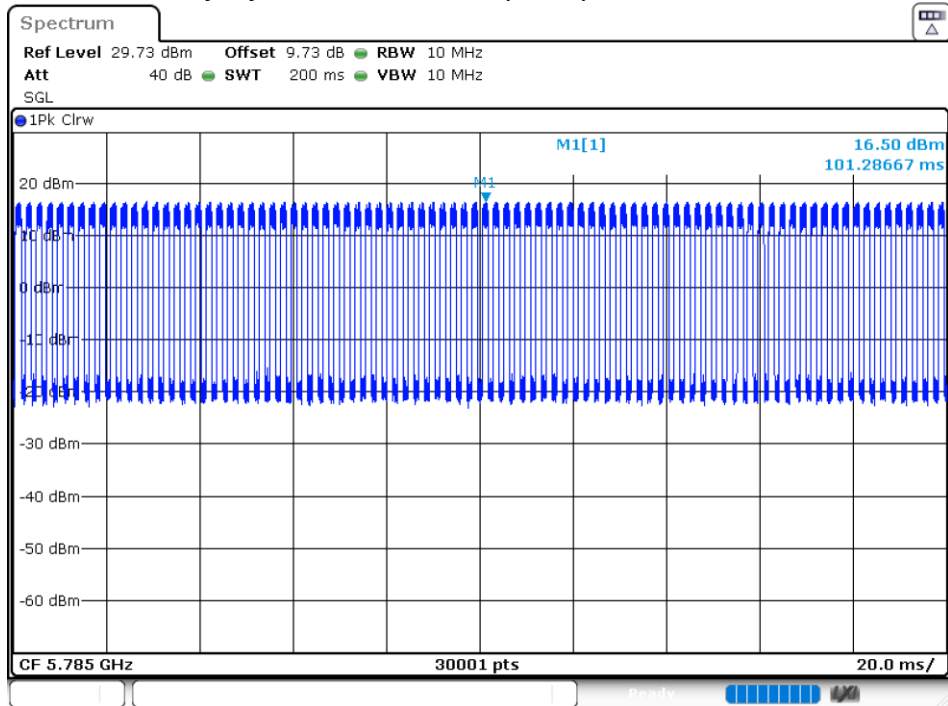
Duty Cycle NVNT 802.11n(HT20) 5825MHz Ant 1



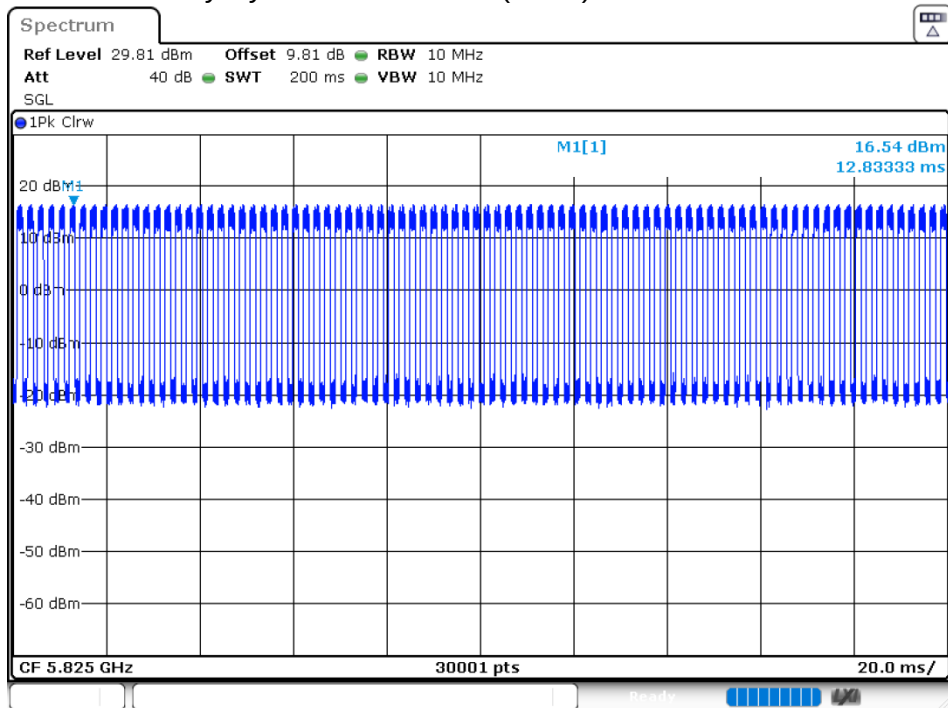
Duty Cycle NVNT 802.11n(HT20) 5745MHz Ant 2



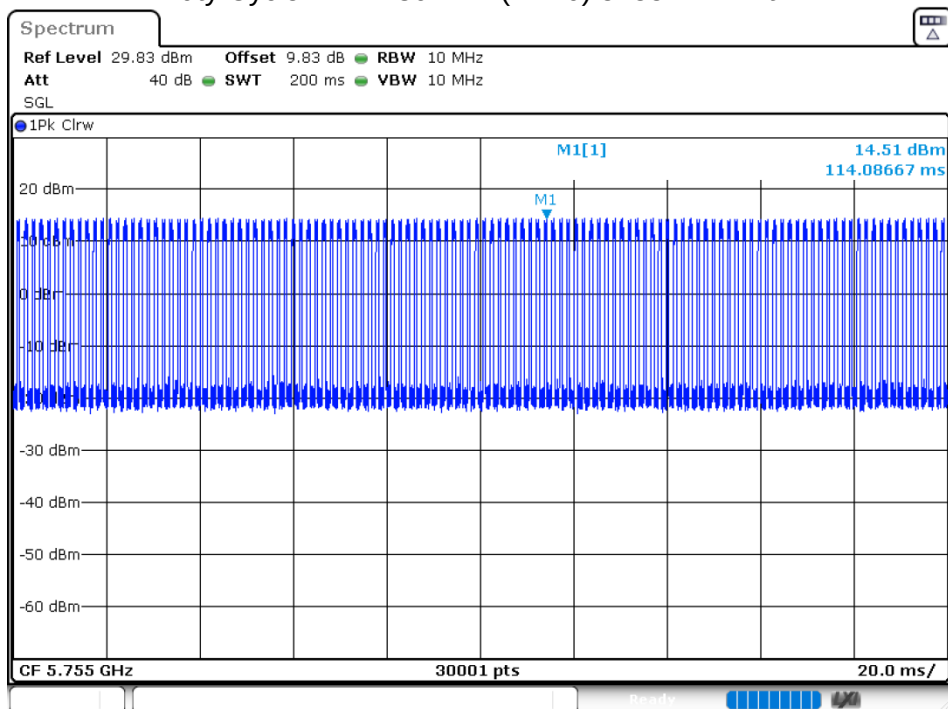
Duty Cycle NVNT 802.11n(HT20) 5785MHz Ant 2



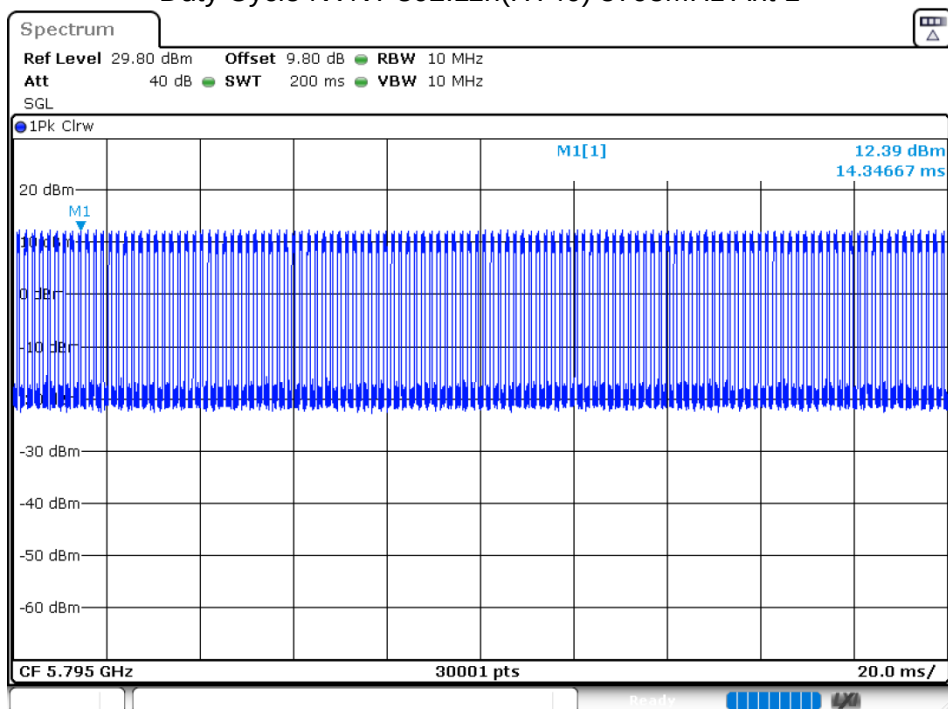
Duty Cycle NVNT 802.11n(HT20) 5825MHz Ant 2



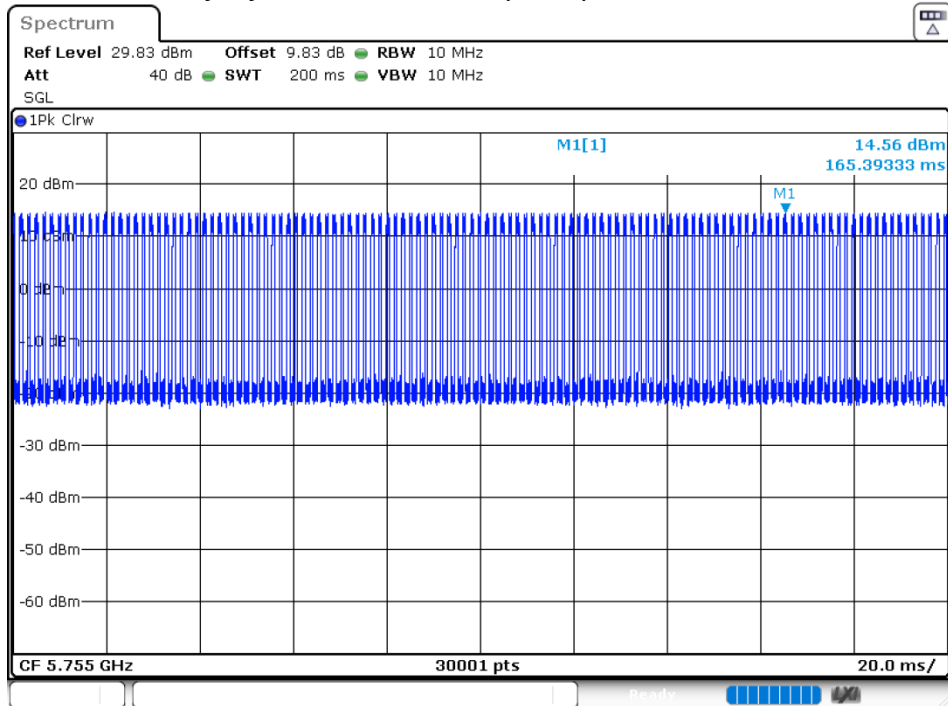
Duty Cycle NVNT 802.11n(HT40) 5755MHz Ant 1



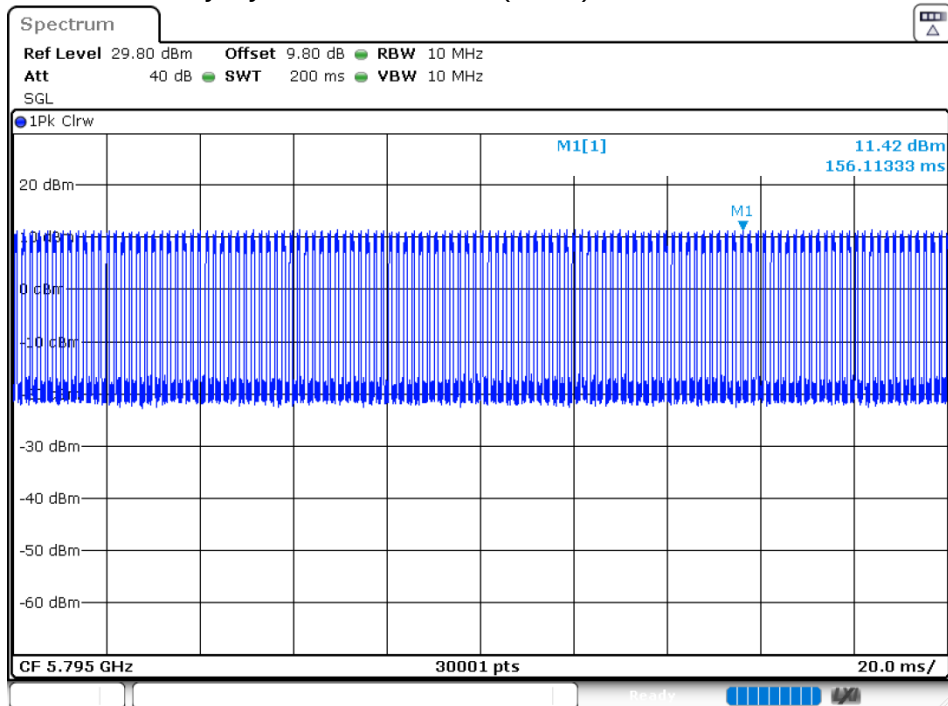
Duty Cycle NVNT 802.11n(HT40) 5795MHz Ant 1



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



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



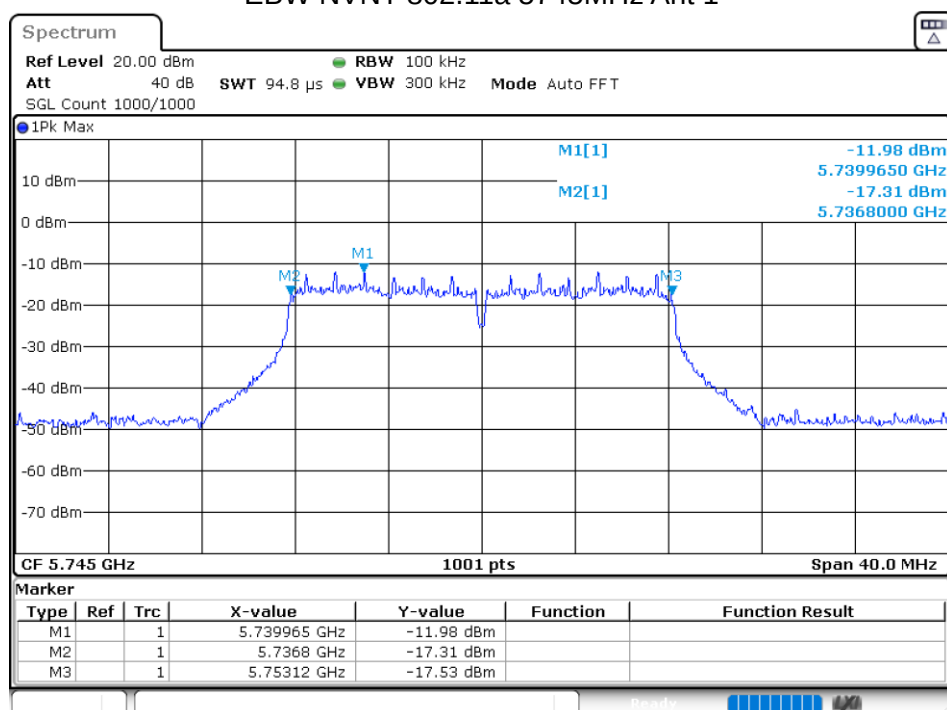
5.2 MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	7.59	2.39	9.98	30	Pass
NVNT	802.11a	5785	Ant 1	8.03	2.39	10.42	30	Pass
NVNT	802.11a	5825	Ant 1	7.97	2.39	10.36	30	Pass
NVNT	802.11a	5745	Ant 2	7.39	2.38	9.77	30	Pass
NVNT	802.11a	5785	Ant 2	7.13	2.38	9.51	30	Pass
NVNT	802.11a	5825	Ant 2	7.99	2.38	10.37	30	Pass
NVNT	802.11ac20	5745	Ant 1	7.28	2.49	9.77	30	Pass
NVNT	802.11ac20	5785	Ant 1	7.76	2.49	10.25	30	Pass
NVNT	802.11ac20	5825	Ant 1	7.79	2.49	10.28	30	Pass
NVNT	802.11ac20	5745	Ant 2	7.3	2.49	9.79	30	Pass
NVNT	802.11ac20	5785	Ant 2	7.69	2.51	10.2	30	Pass
NVNT	802.11ac20	5825	Ant 2	7.88	2.49	10.37	30	Pass
NVNT	802.11ac40	5755	Ant 1	5.32	4.07	9.39	30	Pass
NVNT	802.11ac40	5795	Ant 1	6.2	4.07	10.27	30	Pass
NVNT	802.11ac40	5755	Ant 2	6.09	4.07	10.16	30	Pass
NVNT	802.11ac40	5795	Ant 2	5.71	4.07	9.78	30	Pass
NVNT	802.11ac80	5775	Ant 1	4.25	6.26	10.51	30	Pass
NVNT	802.11ac80	5775	Ant 2	4	6.34	10.34	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	7.33	2.5	9.83	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	7.83	2.51	10.34	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	7.87	2.51	10.38	30	Pass
NVNT	802.11n(HT20)	5745	Ant 2	7.38	2.51	9.89	30	Pass
NVNT	802.11n(HT20)	5785	Ant 2	7.75	2.5	10.25	30	Pass
NVNT	802.11n(HT20)	5825	Ant 2	7.93	2.5	10.43	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	6.09	4.1	10.19	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	6.22	4.1	10.32	30	Pass
NVNT	802.11n(HT40)	5755	Ant 2	6.14	4.08	10.22	30	Pass
NVNT	802.11n(HT40)	5795	Ant 2	5.75	4.08	9.83	30	Pass

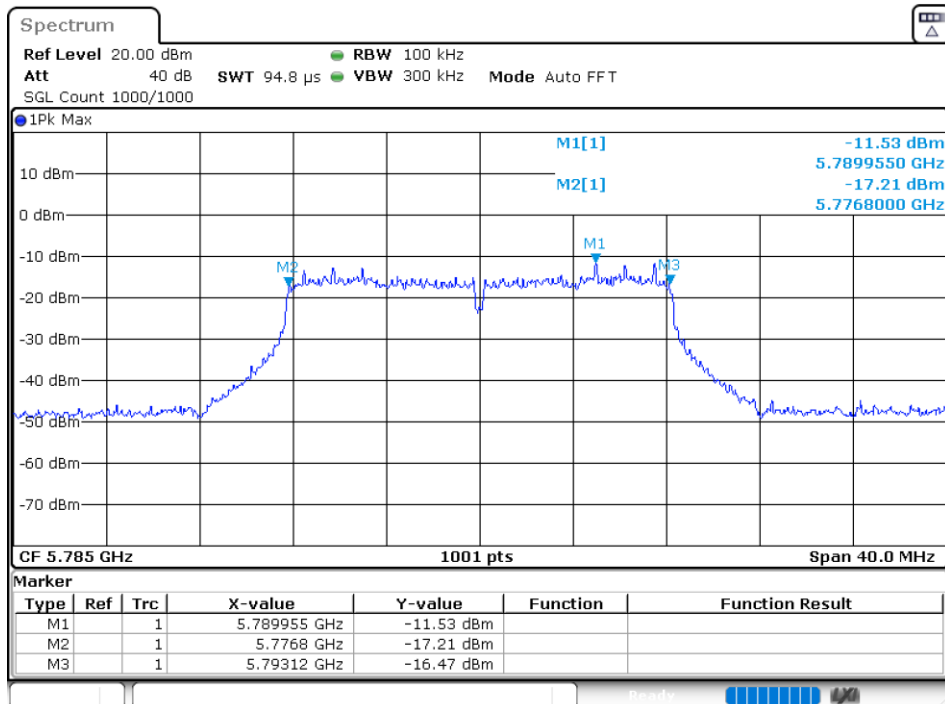
5.3 -6DB EMISSION BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.32	0.5	Pass
NVNT	802.11a	5785	Ant 1	16.32	0.5	Pass
NVNT	802.11a	5825	Ant 1	16.32	0.5	Pass
NVNT	802.11a	5745	Ant 2	16.32	0.5	Pass
NVNT	802.11a	5785	Ant 2	16.32	0.5	Pass
NVNT	802.11a	5825	Ant 2	16.32	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	17.28	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	16.92	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	16.92	0.5	Pass
NVNT	802.11ac20	5745	Ant 2	16.8	0.5	Pass
NVNT	802.11ac20	5785	Ant 2	16.92	0.5	Pass
NVNT	802.11ac20	5825	Ant 2	16.56	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.44	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.52	0.5	Pass
NVNT	802.11ac40	5755	Ant 2	35.12	0.5	Pass
NVNT	802.11ac40	5795	Ant 2	35.52	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.2	0.5	Pass
NVNT	802.11ac80	5775	Ant 2	75.04	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.16	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	16.96	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	16.56	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 2	15.28	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 2	16.96	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 2	16.72	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.44	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.36	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 2	35.44	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 2	35.52	0.5	Pass

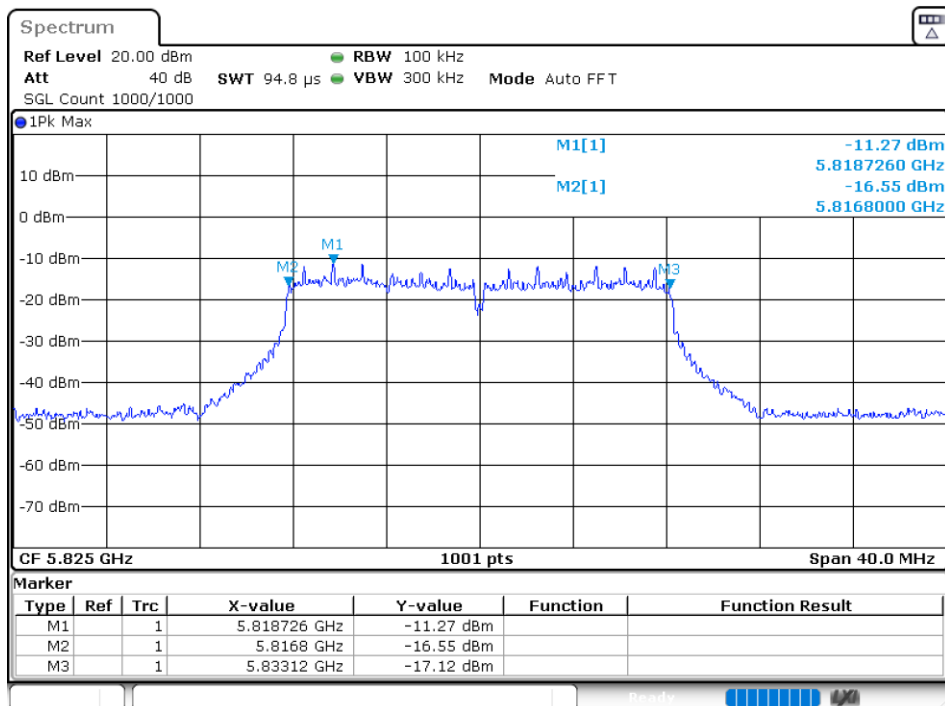
EBW NVNT 802.11a 5745MHz Ant 1



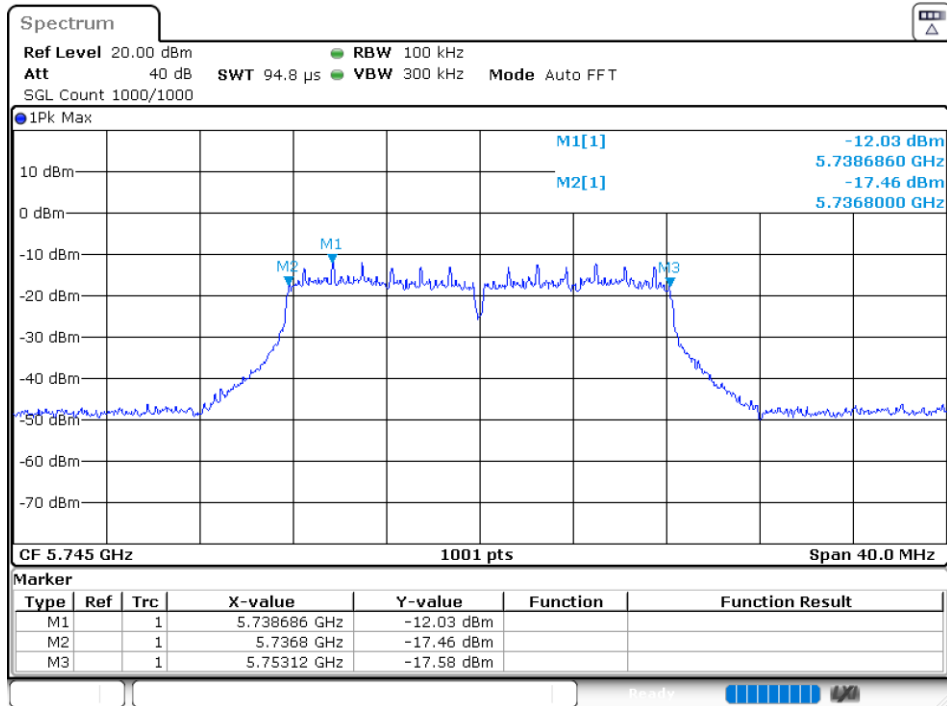
EBW NVNT 802.11a 5785MHz Ant 1



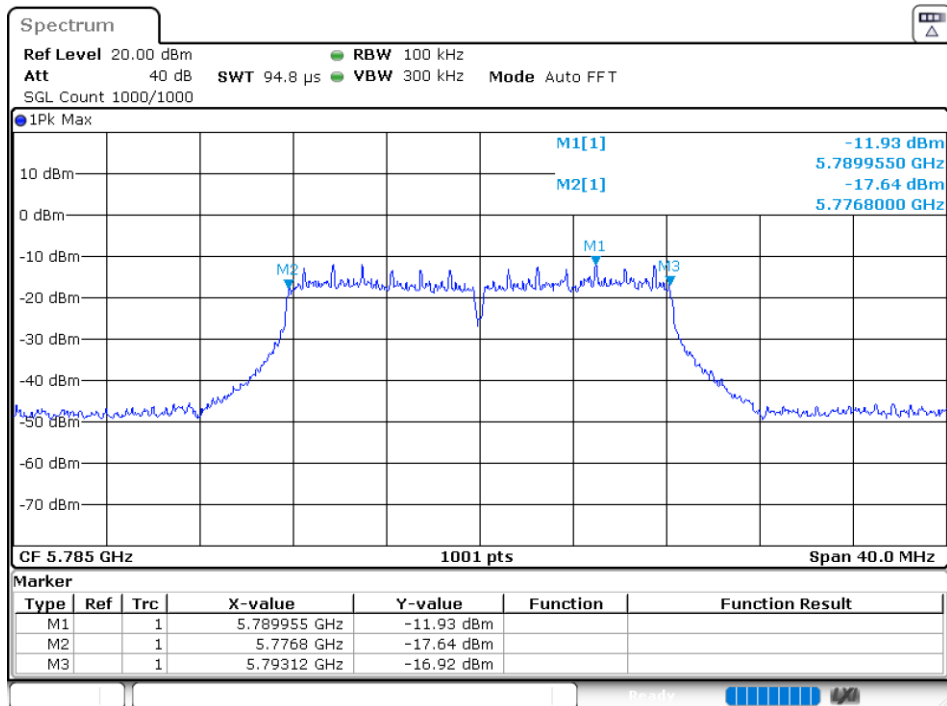
EBW NVNT 802.11a 5825MHz Ant 1



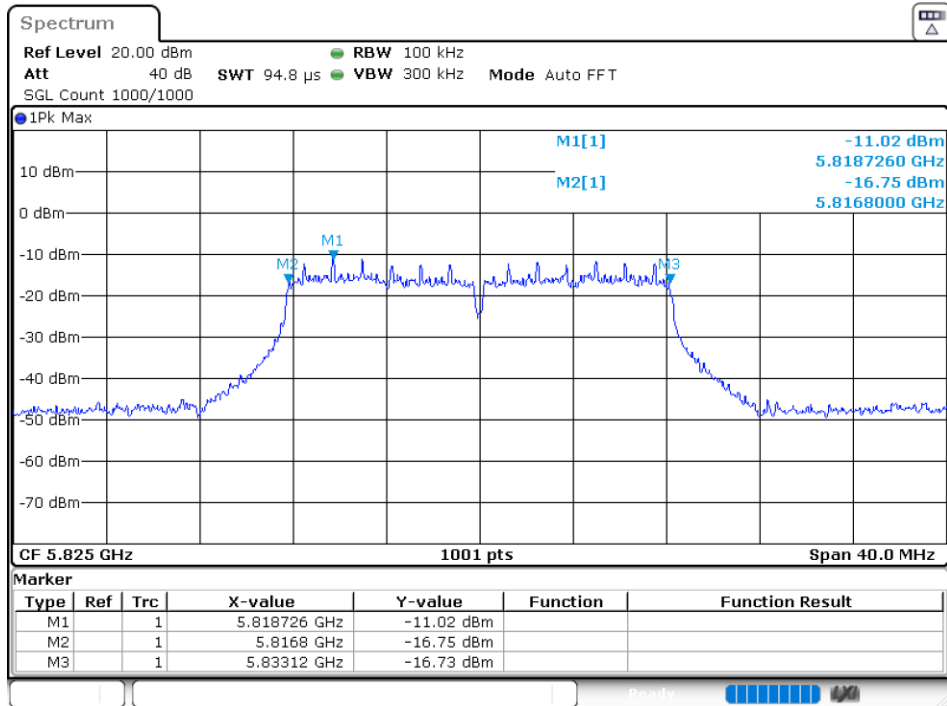
EBW NVNT 802.11a 5745MHz Ant 2



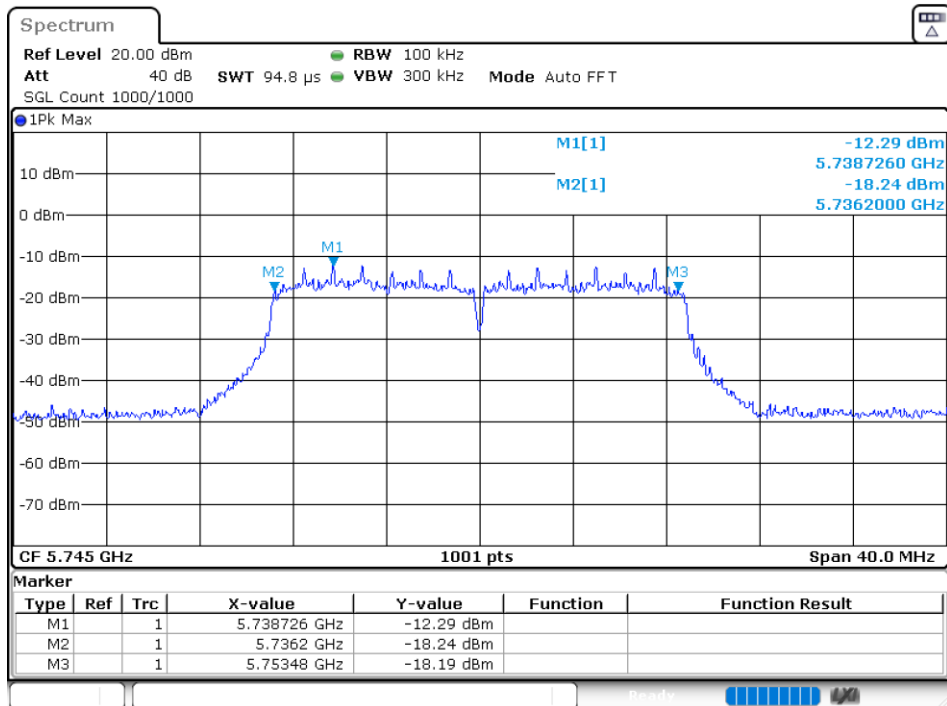
EBW NVNT 802.11a 5785MHz Ant 2



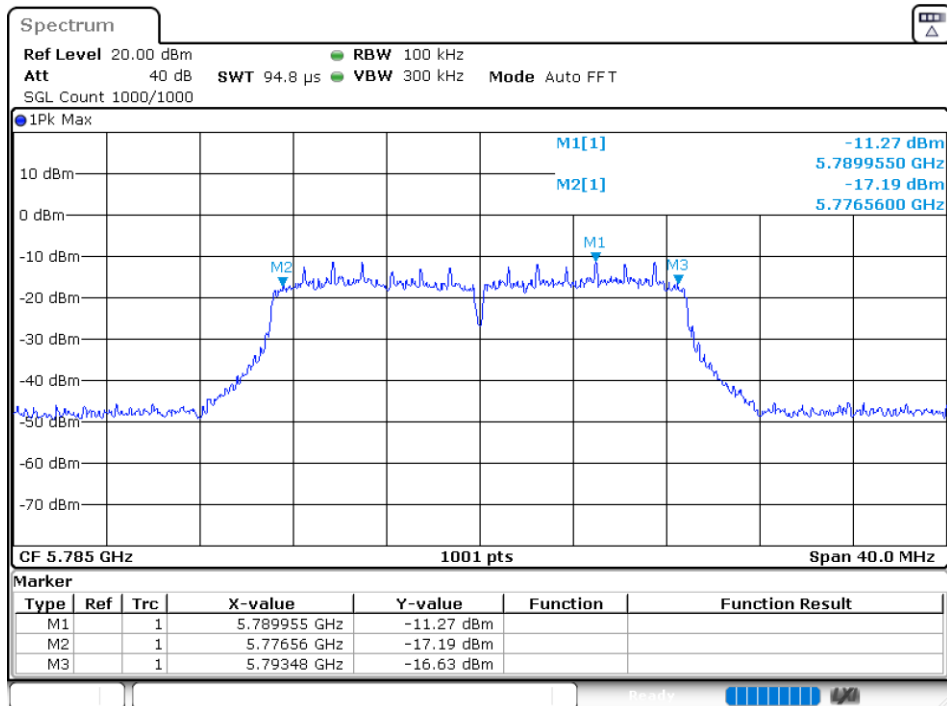
EBW NVNT 802.11a 5825MHz Ant 2



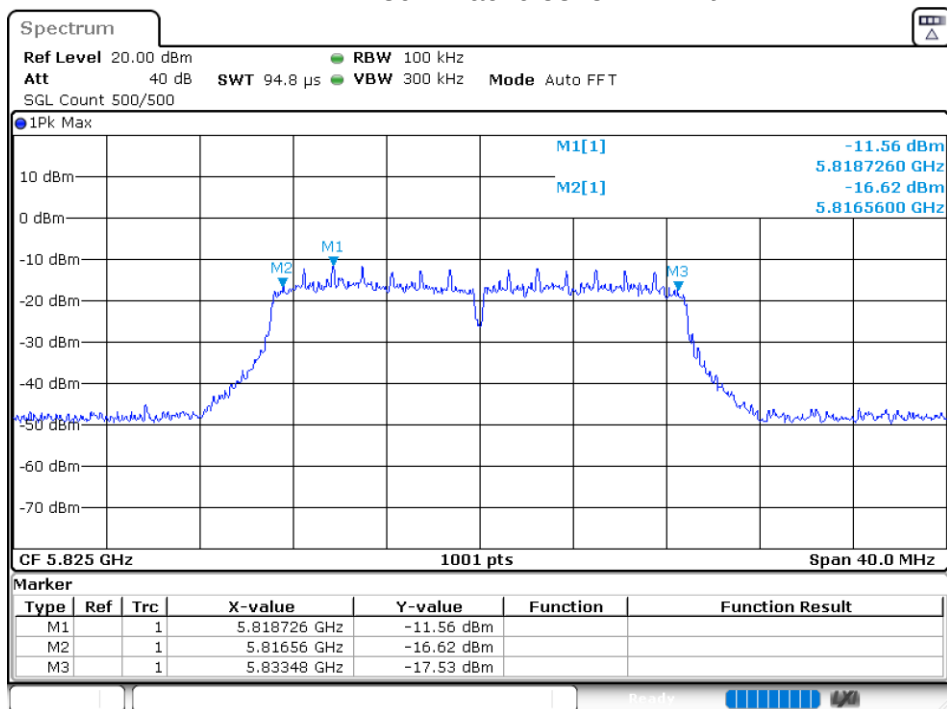
EBW NVNT 802.11ac20 5745MHz Ant 1



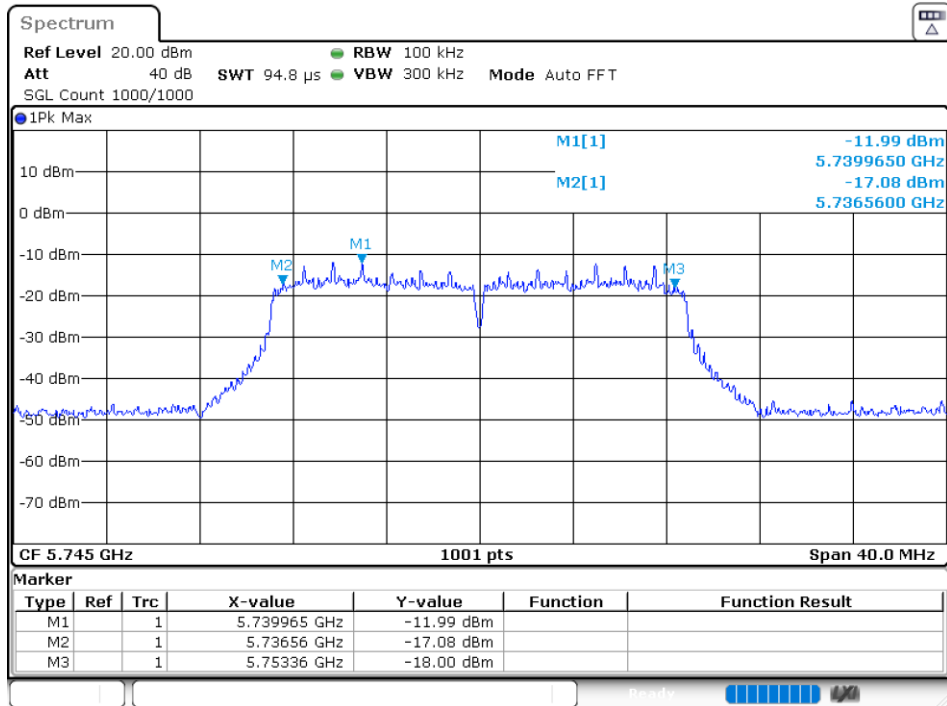
EBW NVNT 802.11ac20 5785MHz Ant 1



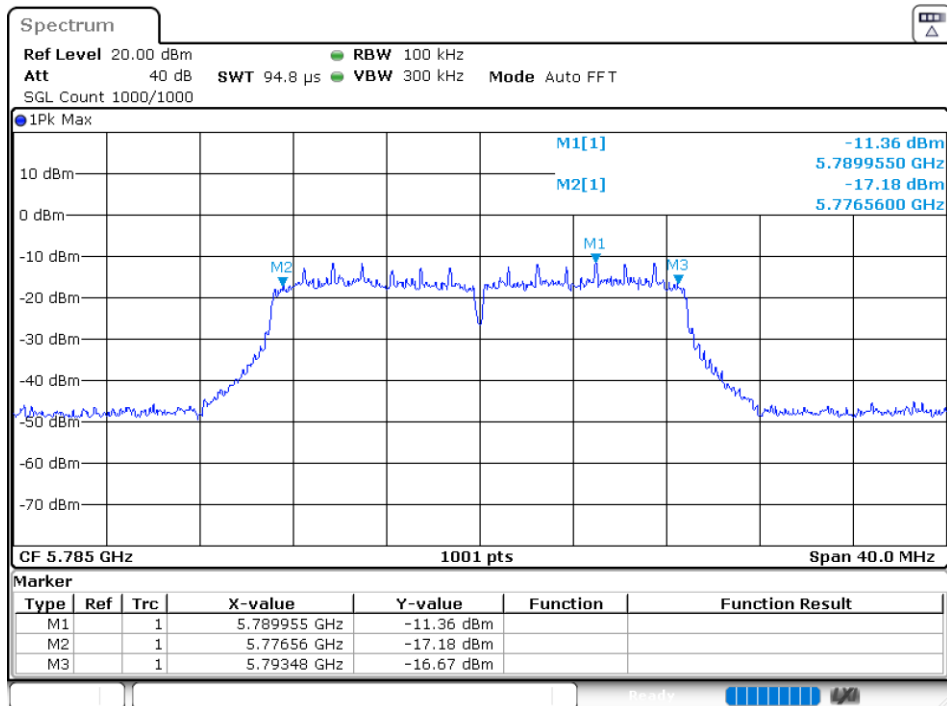
EBW NVNT 802.11ac20 5825MHz Ant 1



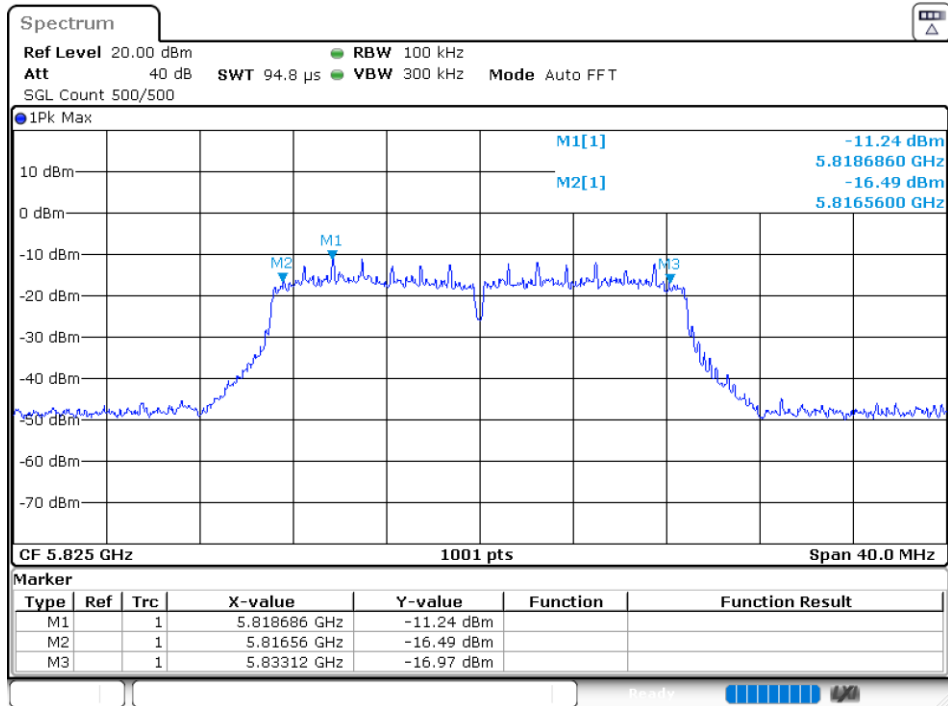
EBW NVNT 802.11ac20 5745MHz Ant 2



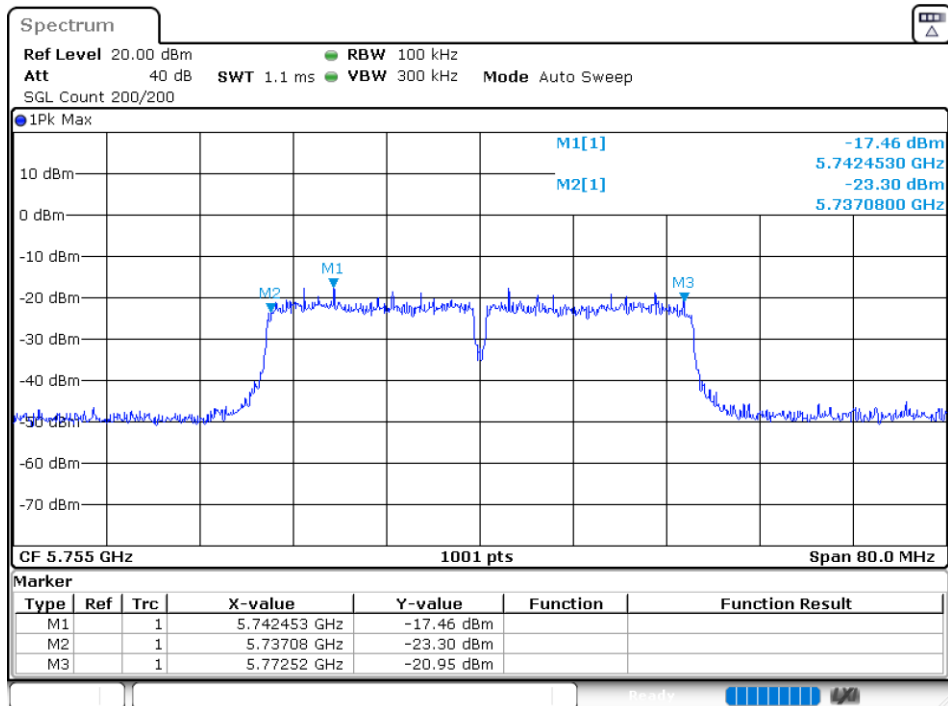
EBW NVNT 802.11ac20 5785MHz Ant 2



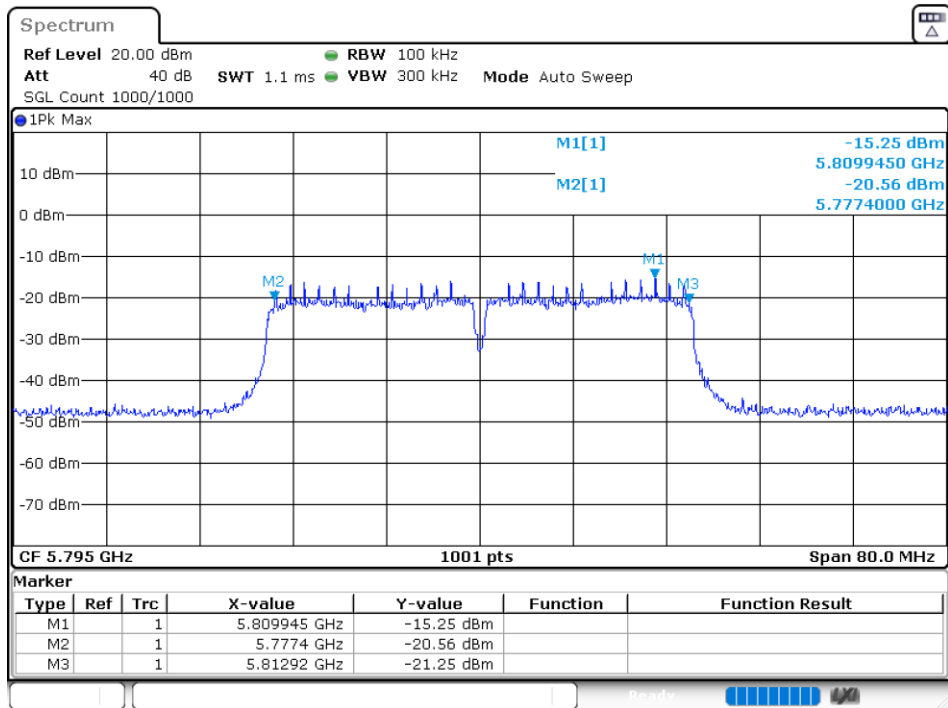
EBW NVNT 802.11ac20 5825MHz Ant 2



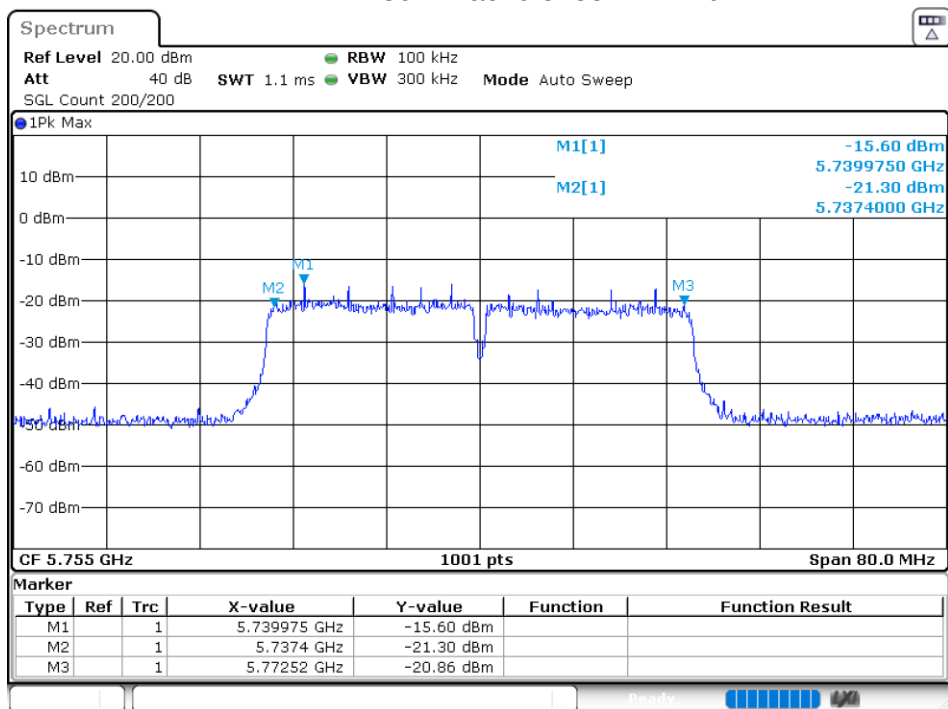
EBW NVNT 802.11ac40 5755MHz Ant 1



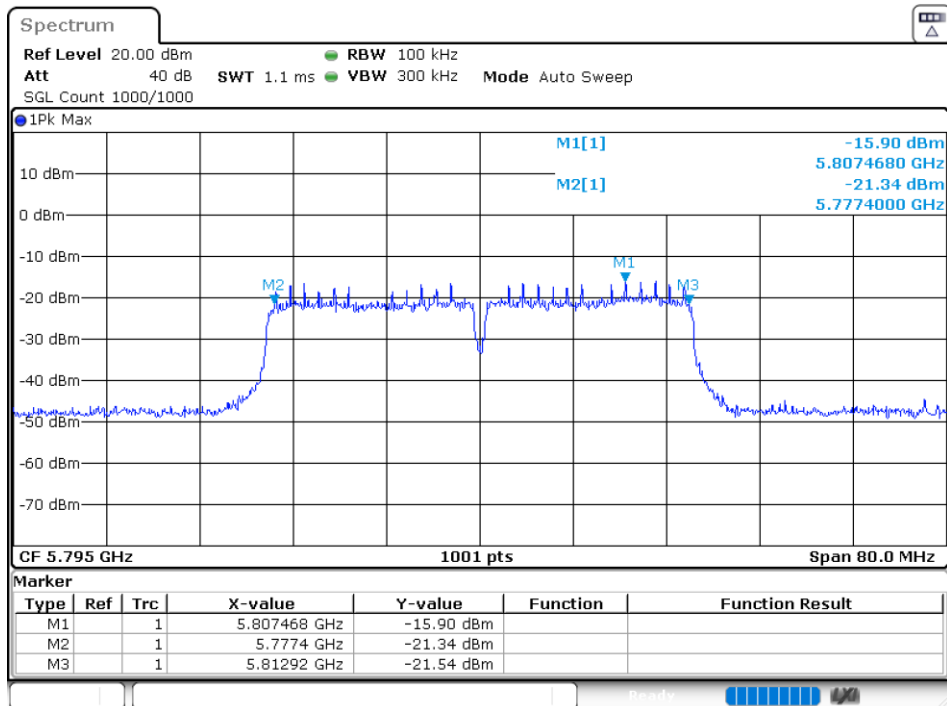
EBW NVNT 802.11ac40 5795MHz Ant 1



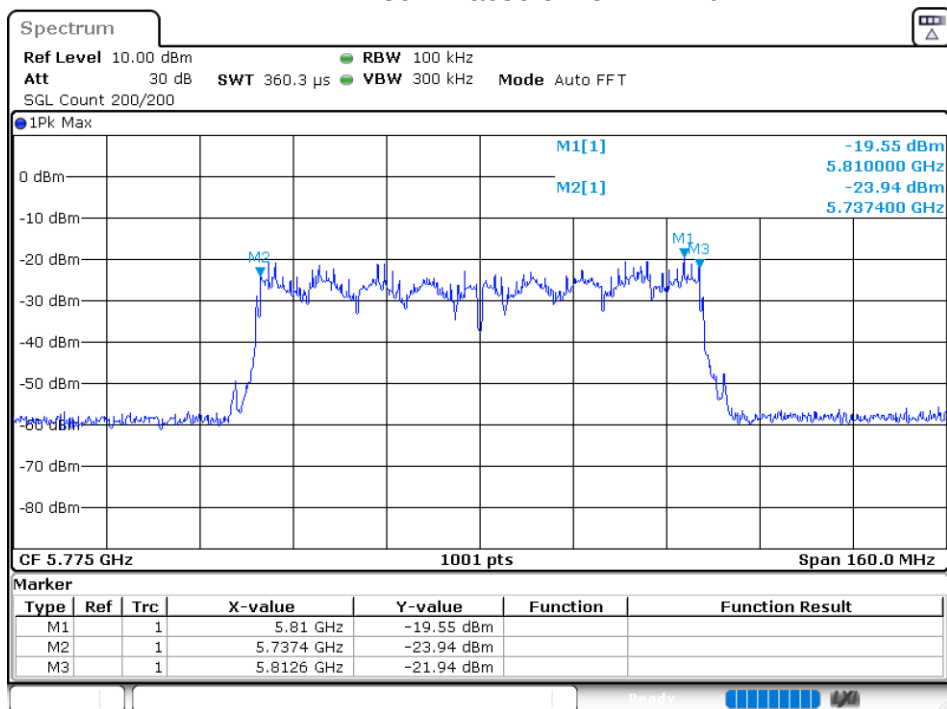
EBW NVNT 802.11ac40 5755MHz Ant 2



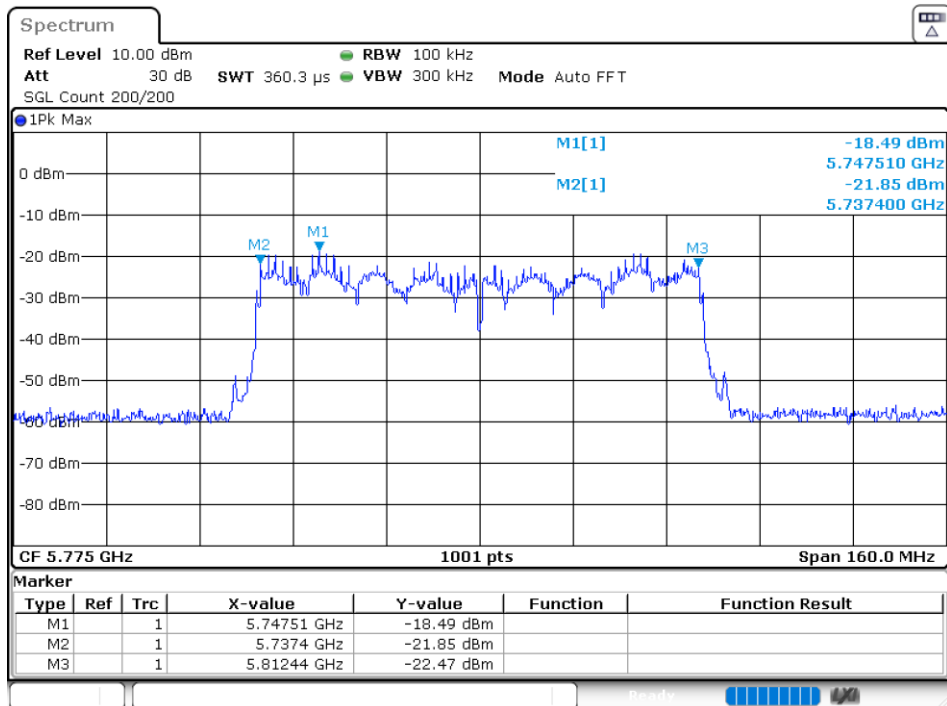
EBW NVNT 802.11ac40 5795MHz Ant 2



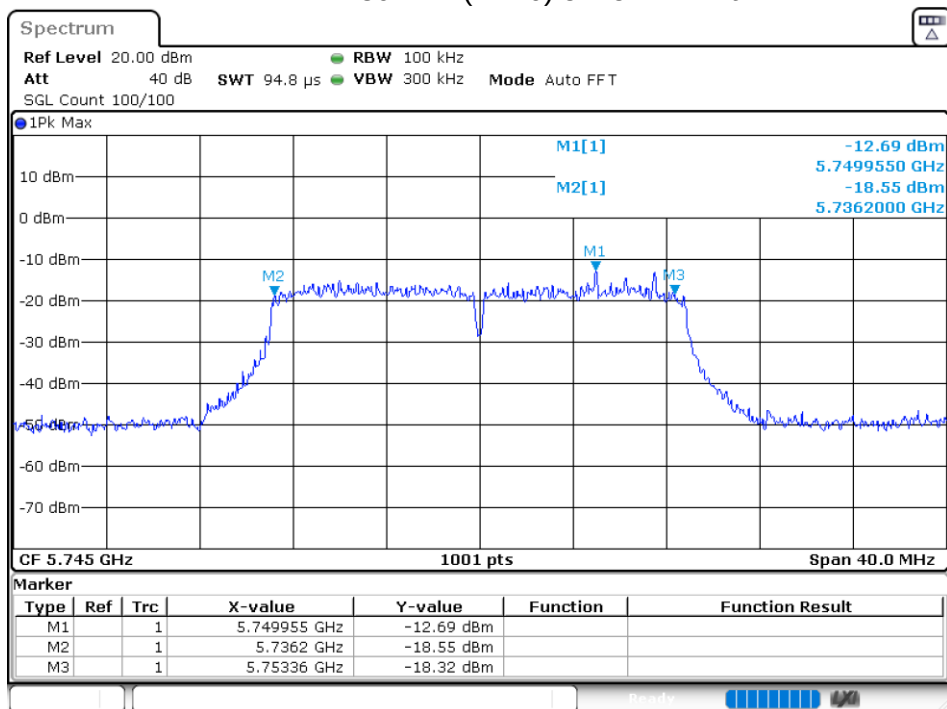
EBW NVNT 802.11ac80 5775MHz Ant 1



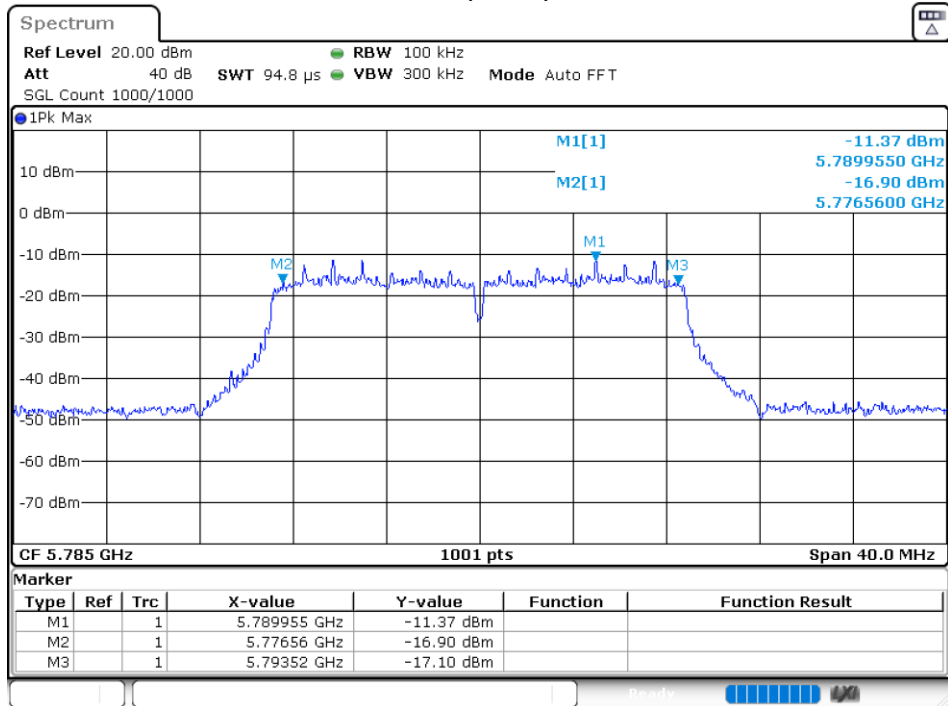
EBW NVNT 802.11ac80 5775MHz Ant 2



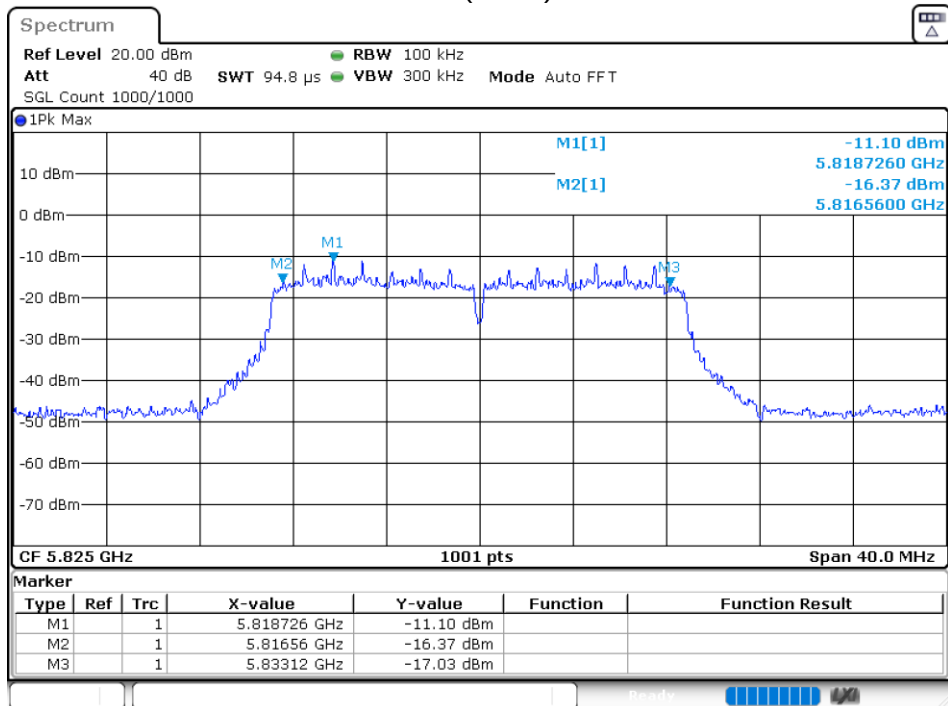
EBW NVNT 802.11n(HT20) 5745MHz Ant 1



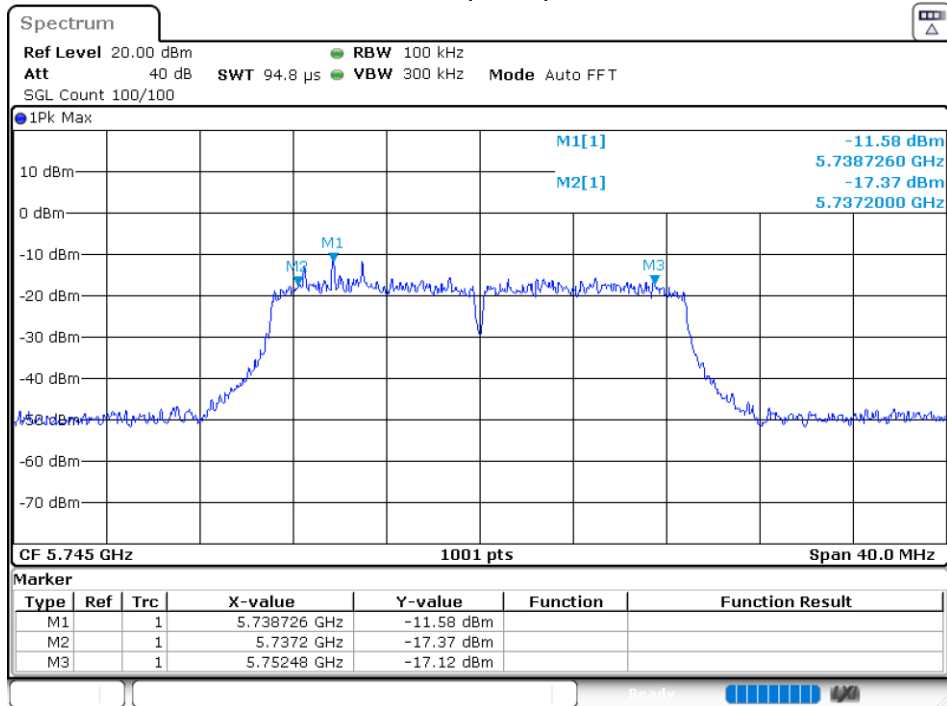
EBW NVNT 802.11n(HT20) 5785MHz Ant 1



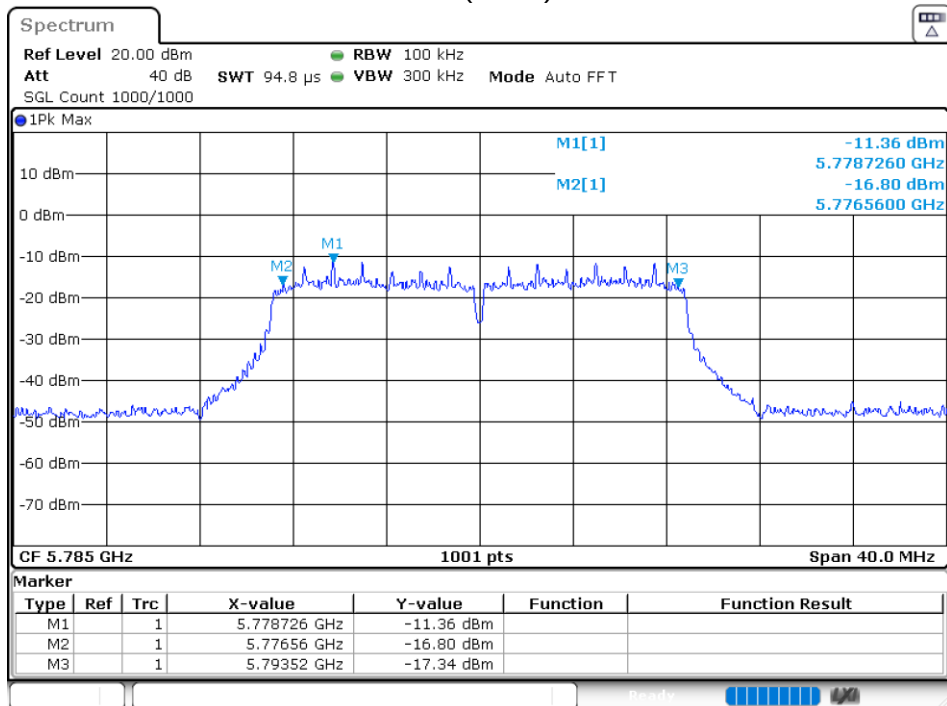
EBW NVNT 802.11n(HT20) 5825MHz Ant 1



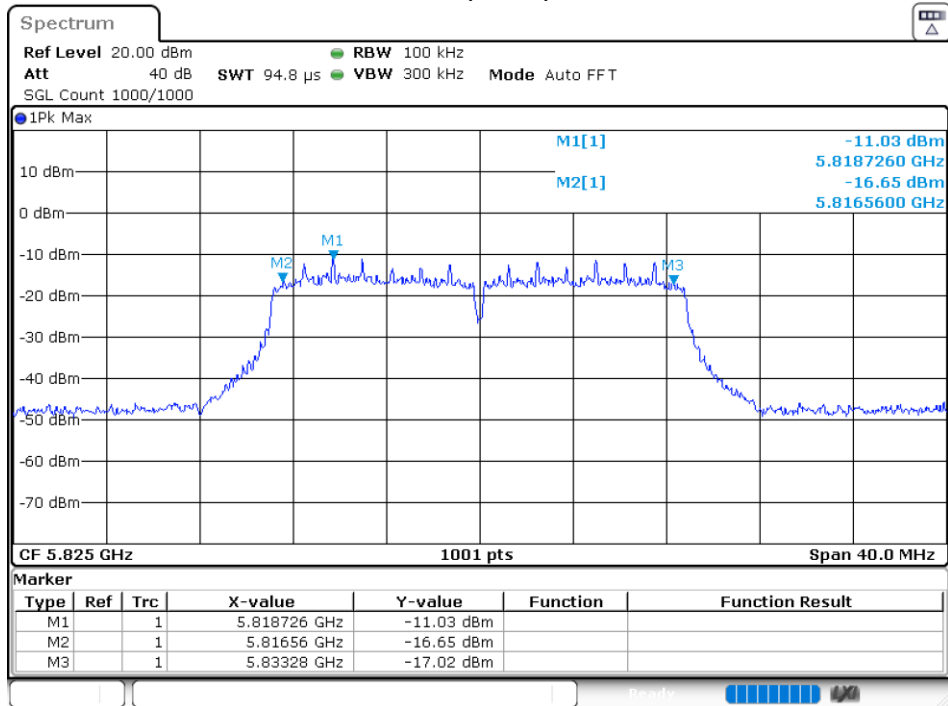
EBW NVNT 802.11n(HT20) 5745MHz Ant 2



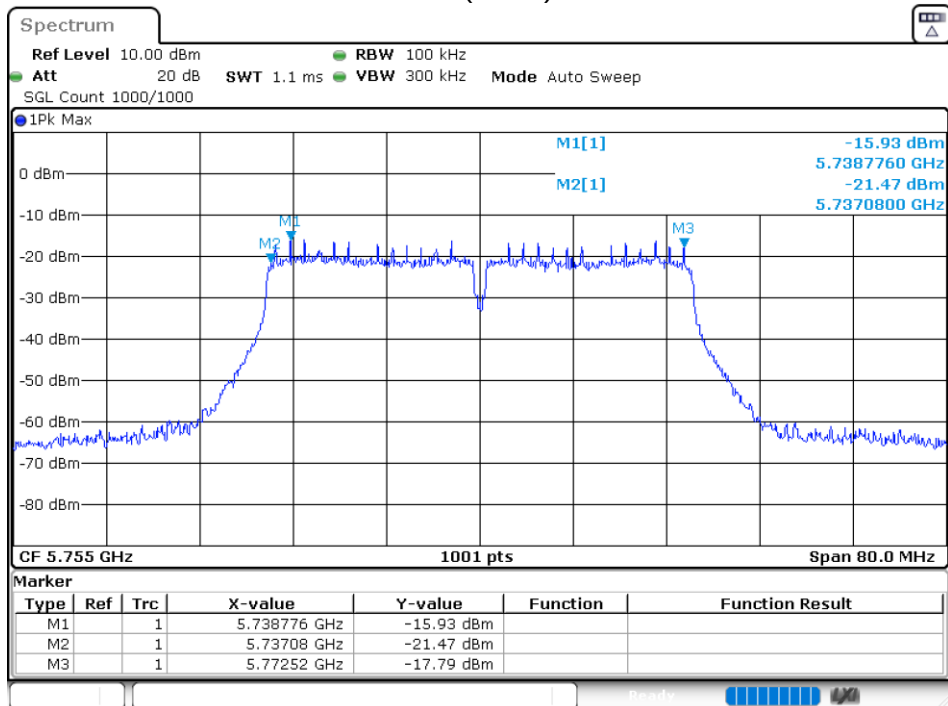
EBW NVNT 802.11n(HT20) 5785MHz Ant 2



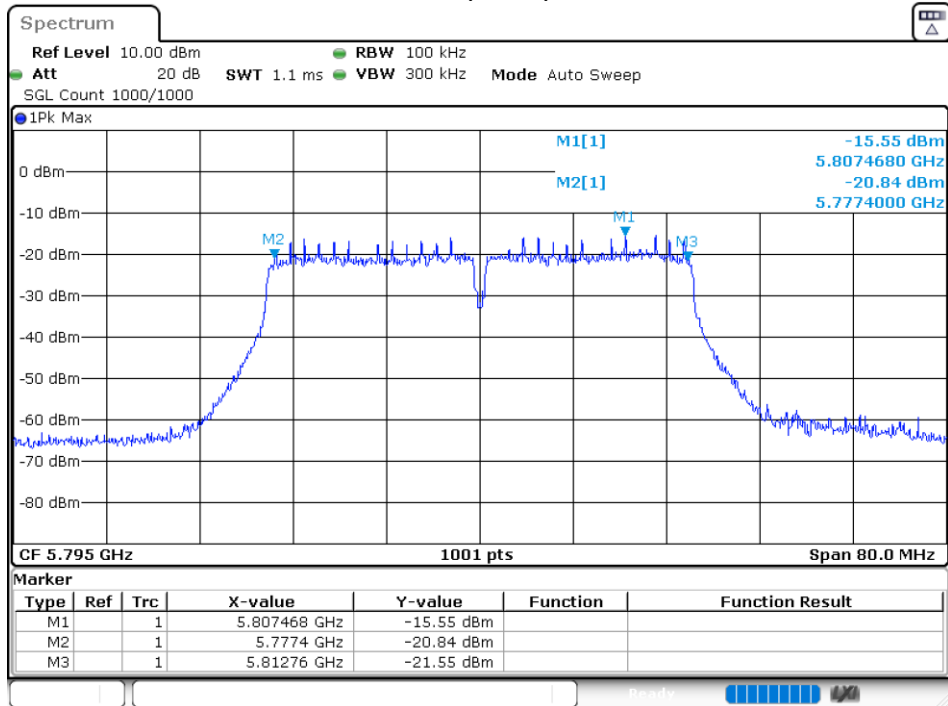
EBW NVNT 802.11n(HT20) 5825MHz Ant 2



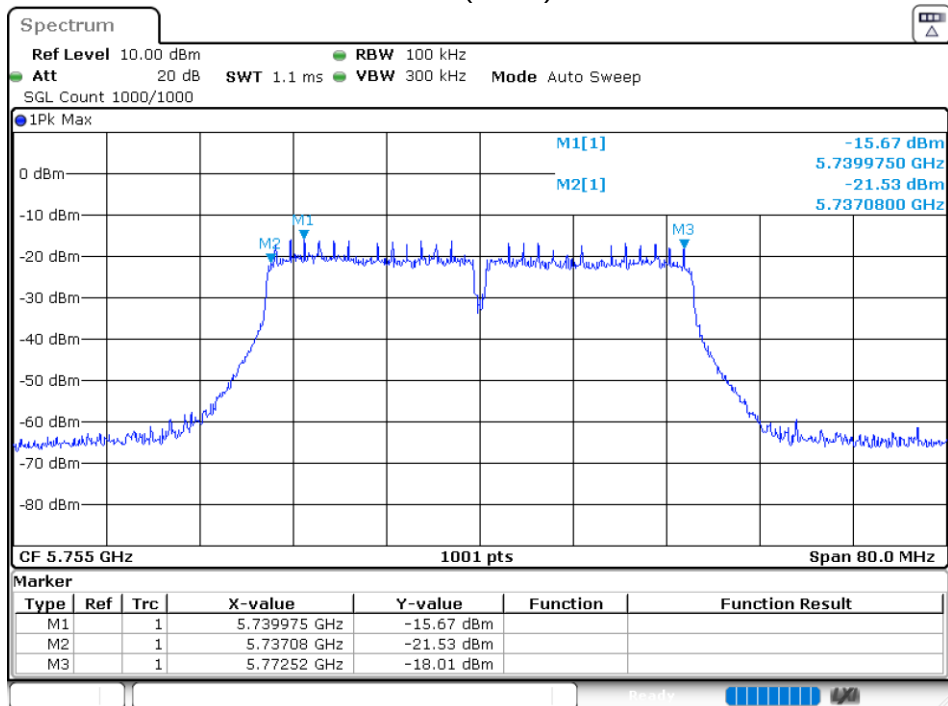
EBW NVNT 802.11n(HT40) 5755MHz Ant 1



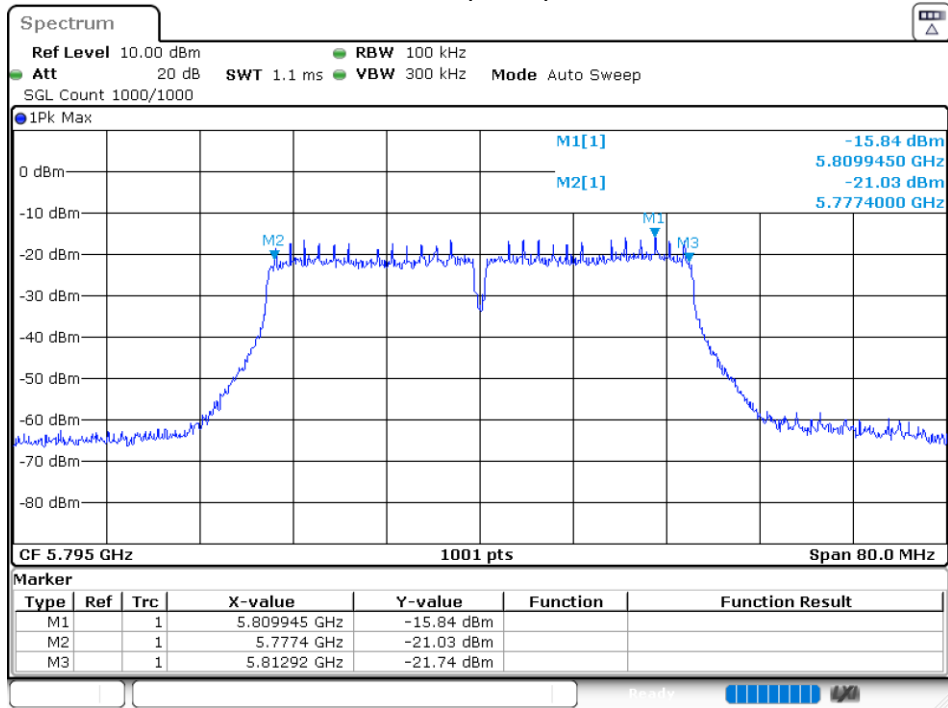
EBW NVNT 802.11n(HT40) 5795MHz Ant 1



EBW NVNT 802.11n(HT40) 5755MHz Ant 2



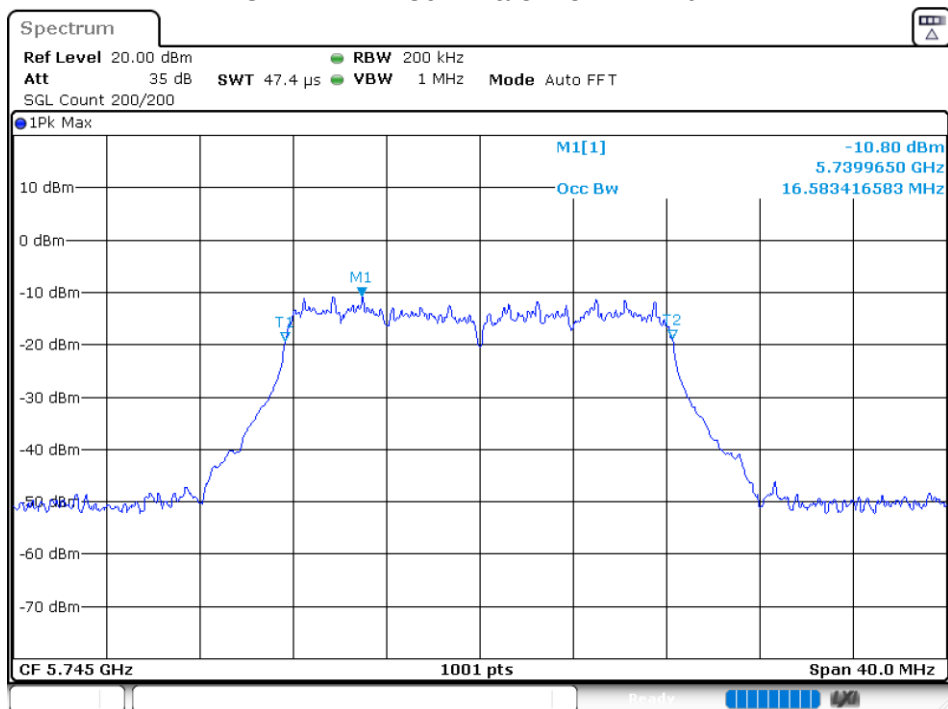
EBW NVNT 802.11n(HT40) 5795MHz Ant 2



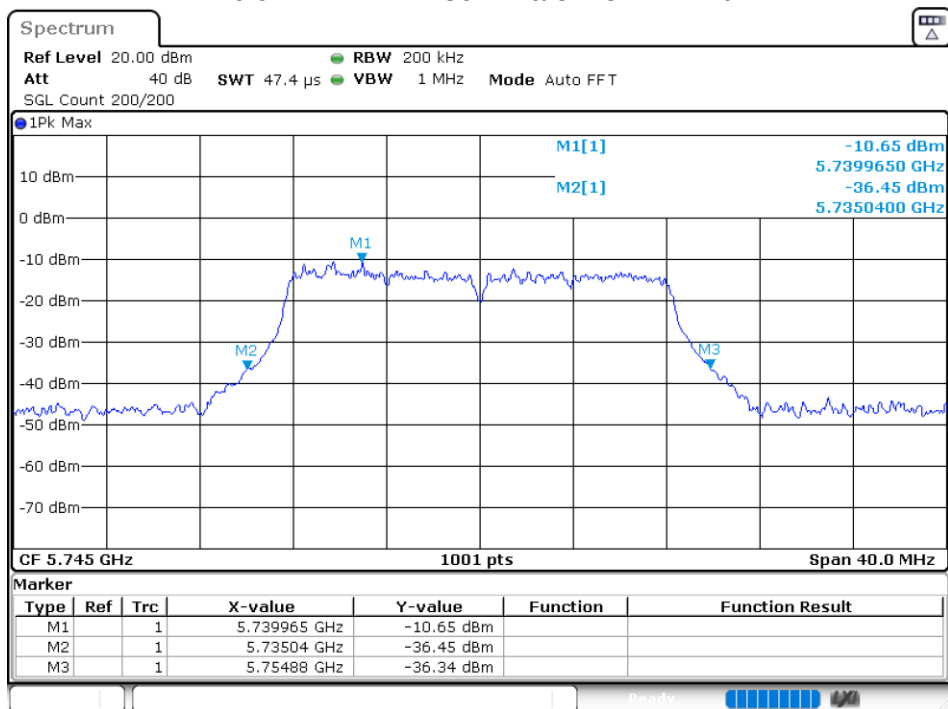
5.4 OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.5834	19.84	0.5	Pass
NVNT	802.11a	5785	Ant 1	16.5435	19.68	0.5	Pass
NVNT	802.11a	5825	Ant 1	16.5035	20.2	0.5	Pass
NVNT	802.11a	5745	Ant 2	16.5035	19.8	0.5	Pass
NVNT	802.11a	5785	Ant 2	16.5435	20.4	0.5	Pass
NVNT	802.11a	5825	Ant 2	16.5834	19.68	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	17.6623	21.08	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	17.6623	20.44	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	17.6623	20.6	0.5	Pass
NVNT	802.11ac20	5745	Ant 2	17.7023	20.88	0.5	Pass
NVNT	802.11ac20	5785	Ant 2	17.6623	20.68	0.5	Pass
NVNT	802.11ac20	5825	Ant 2	17.6224	20.44	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	36.8432	57.2	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	36.6833	43.44	0.5	Pass
NVNT	802.11ac40	5755	Ant 2	36.6833	43.44	0.5	Pass
NVNT	802.11ac40	5795	Ant 2	36.6833	43.36	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	76.5634	82.24	0.5	Pass
NVNT	802.11ac80	5775	Ant 2	76.5634	82.72	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.6623	20.48	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.6623	20.6	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.6623	20.52	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 2	17.7023	20.48	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 2	17.6224	20.52	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 2	17.6224	20.88	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.8432	42.88	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.6833	42.08	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 2	36.7632	42.56	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 2	36.7632	42.8	0.5	Pass

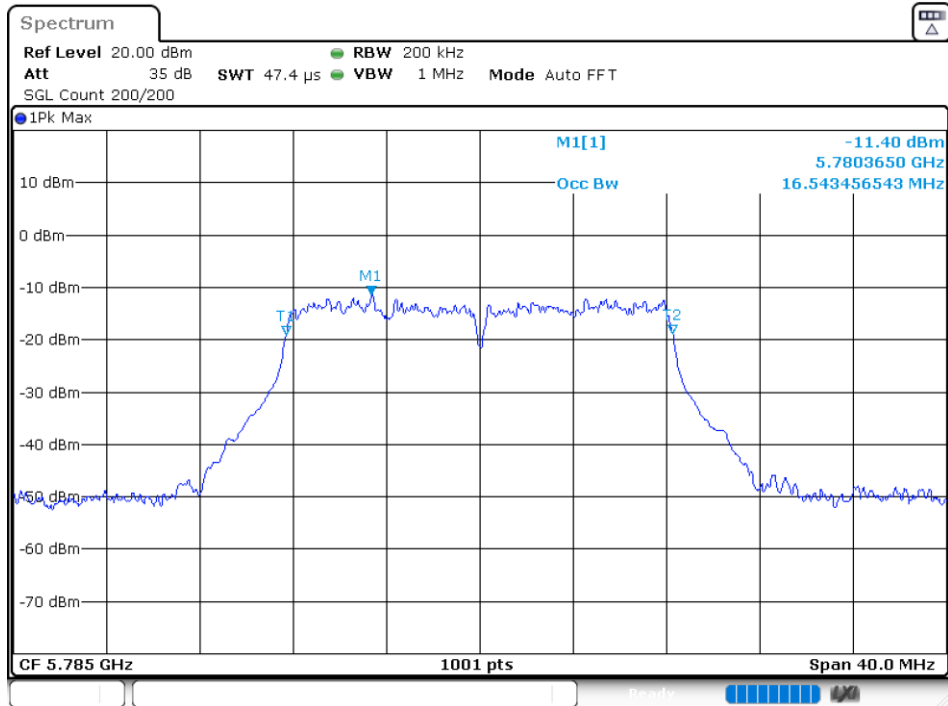
OBW NVNT 802.11a 5745MHz Ant 1



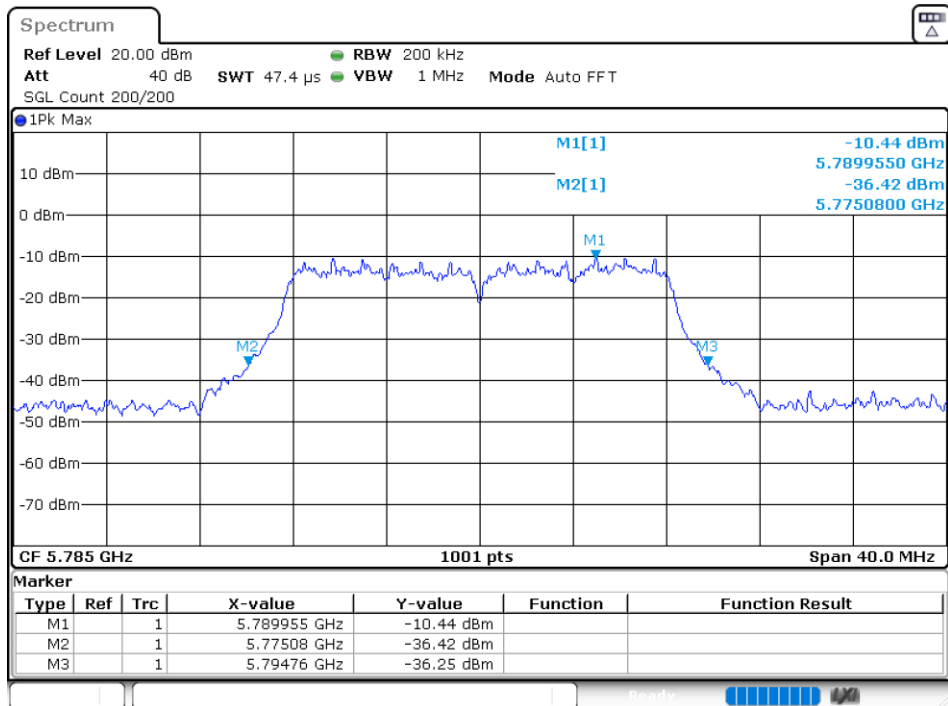
-26 dB BW NVNT 802.11a 5745MHz Ant 1



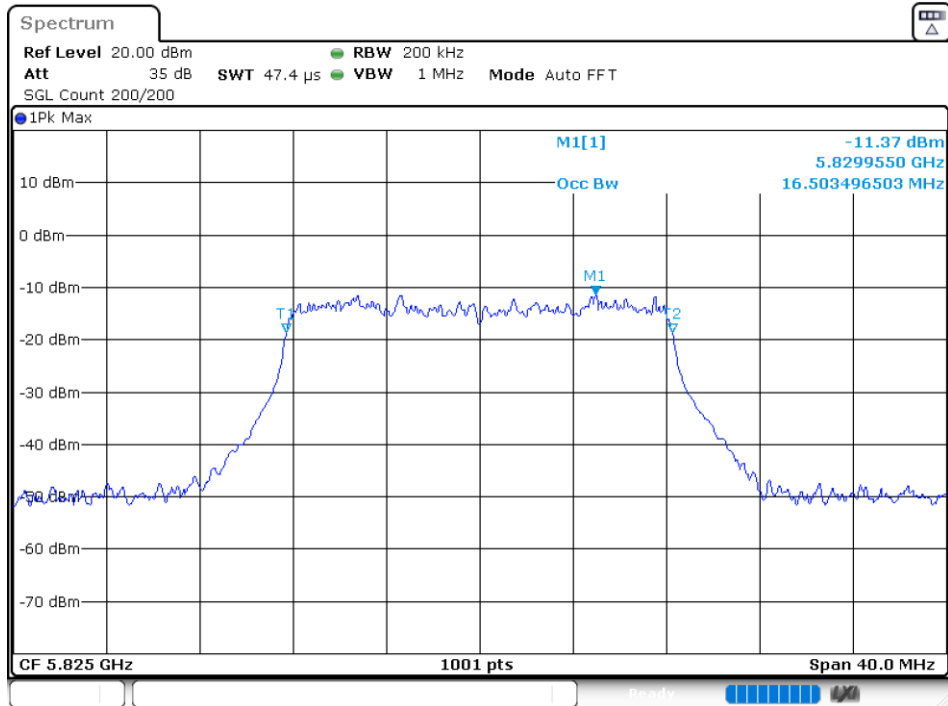
OBW NVNT 802.11a 5785MHz Ant 1



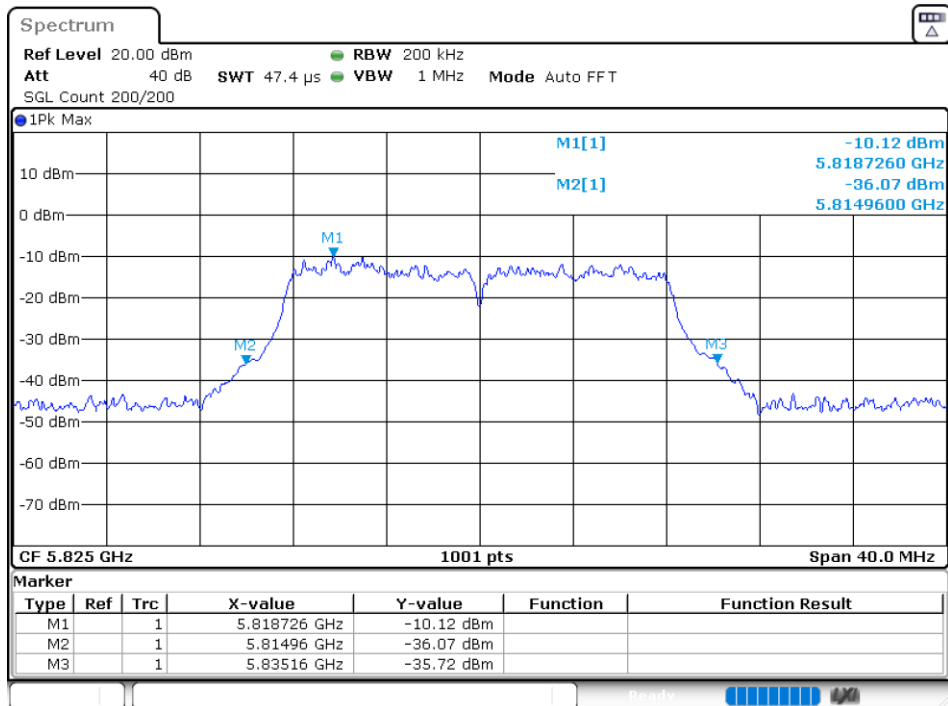
-26 dB BW NVNT 802.11a 5785MHz Ant 1



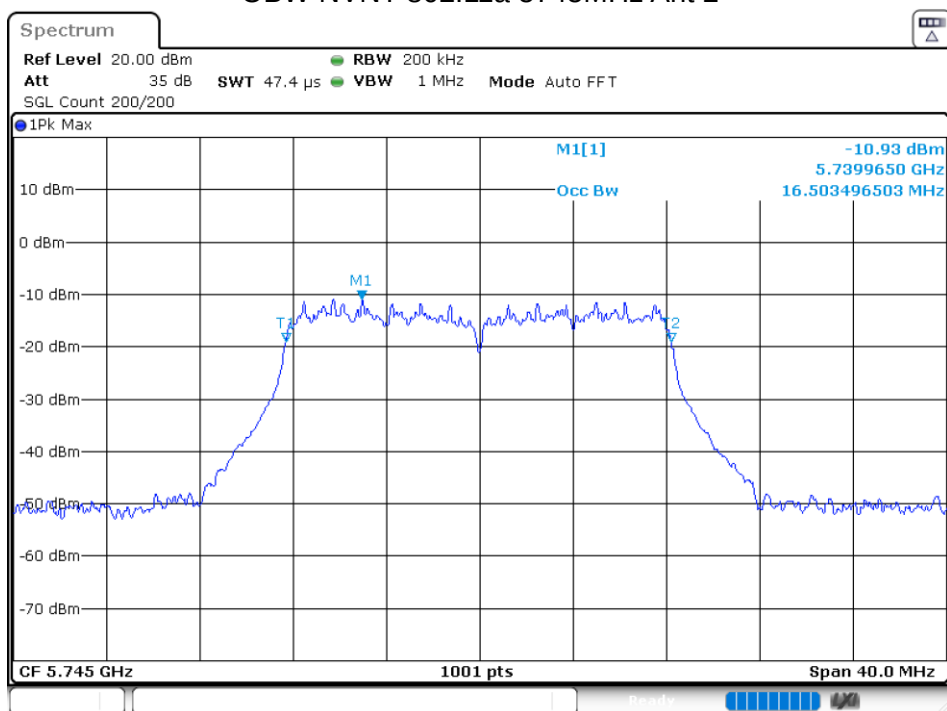
OBW NVNT 802.11a 5825MHz Ant 1



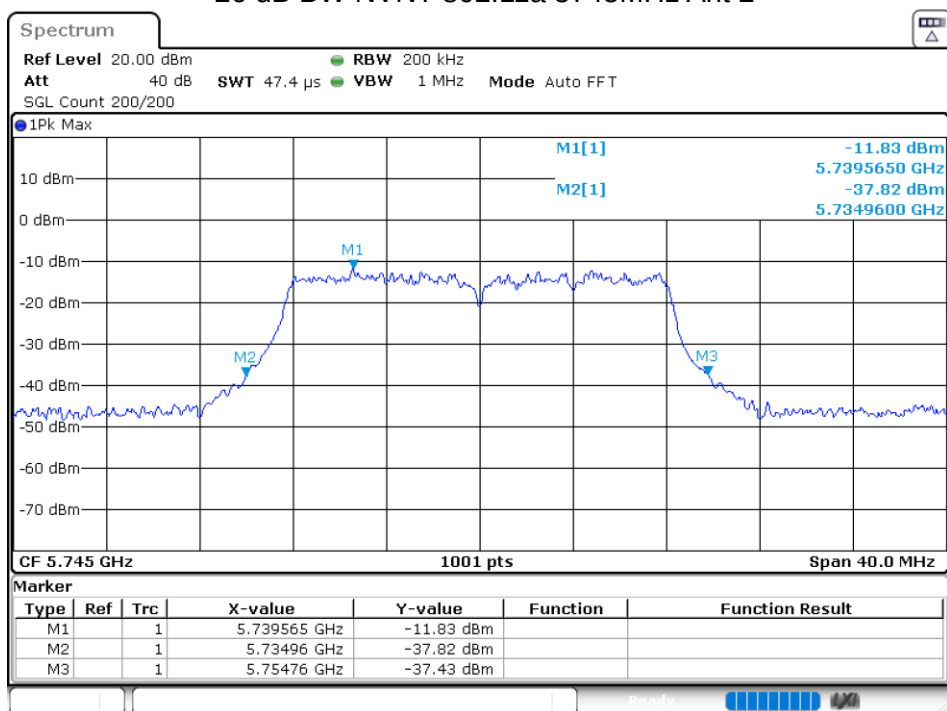
-26 dB BW NVNT 802.11a 5825MHz Ant 1



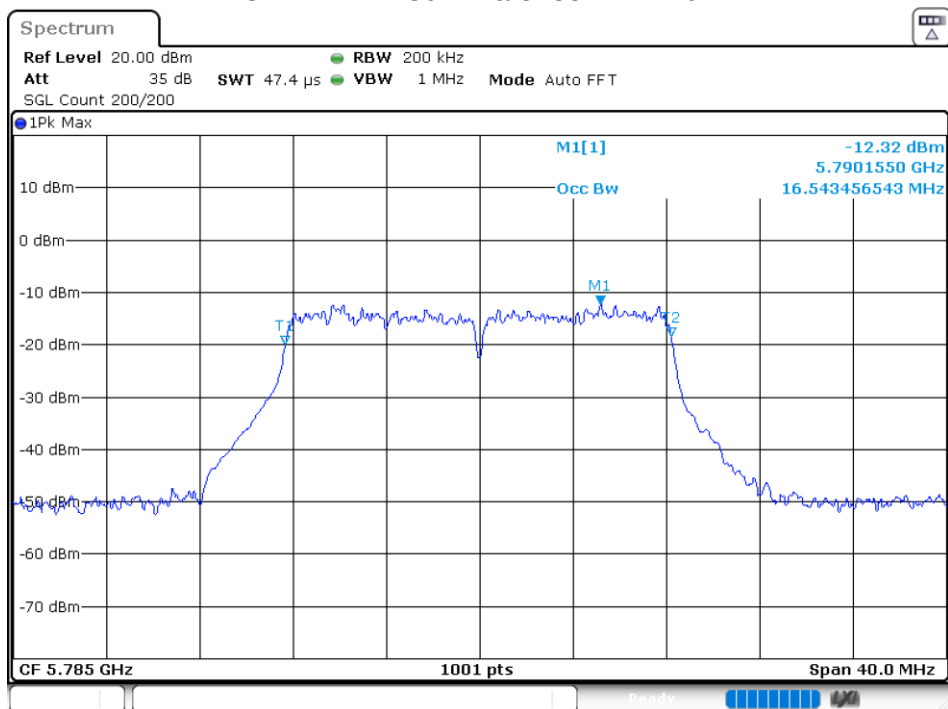
OBW NVNT 802.11a 5745MHz Ant 2



-26 dB BW NVNT 802.11a 5745MHz Ant 2



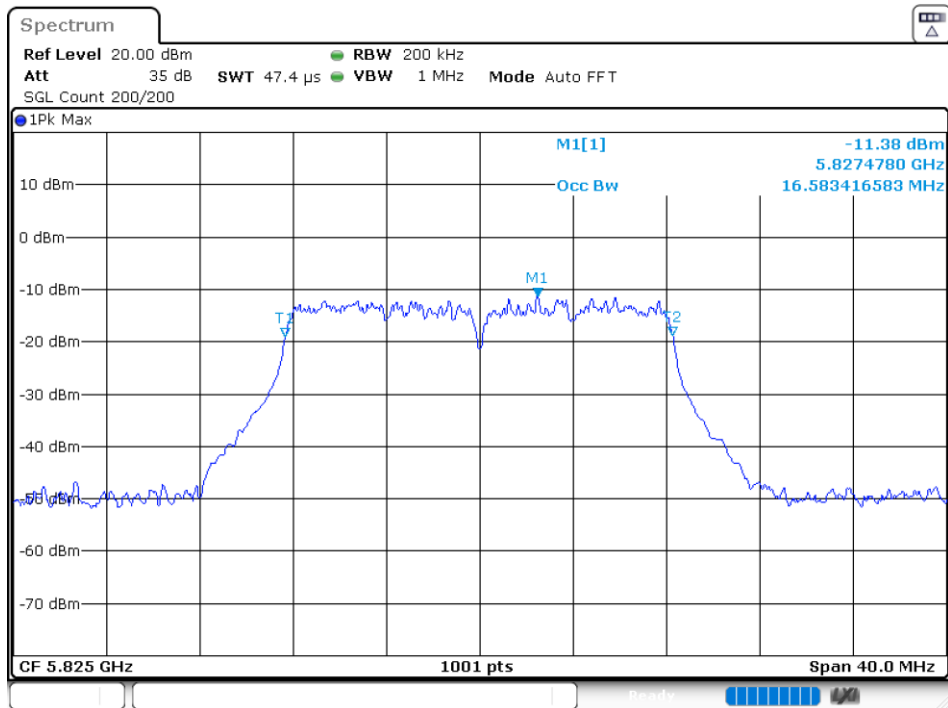
OBW NVNT 802.11a 5785MHz Ant 2



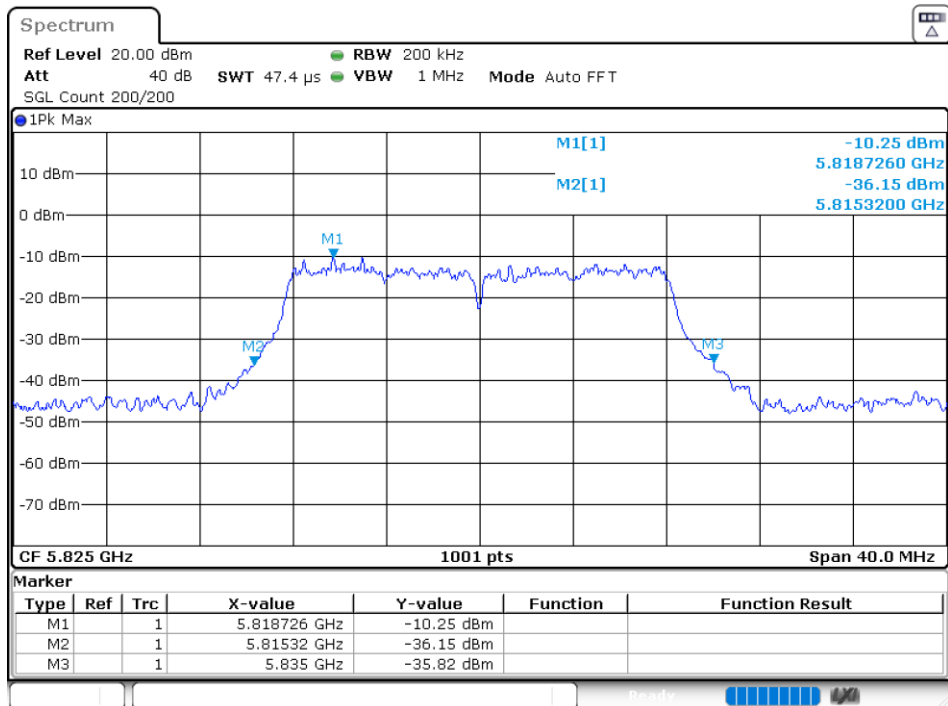
-26 dB BW NVNT 802.11a 5785MHz Ant 2



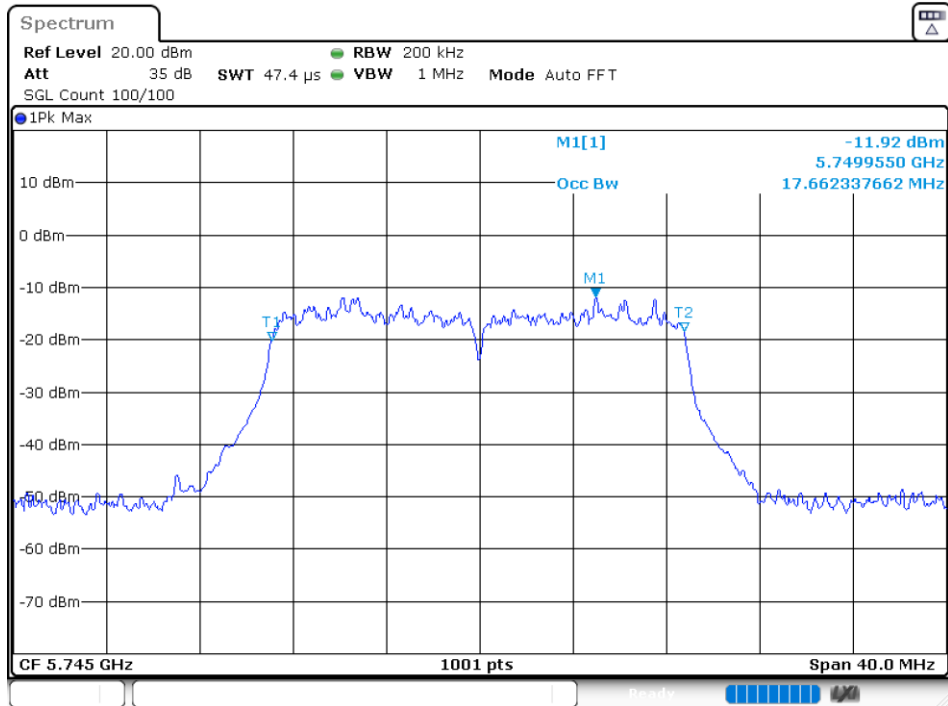
OBW NVNT 802.11a 5825MHz Ant 2



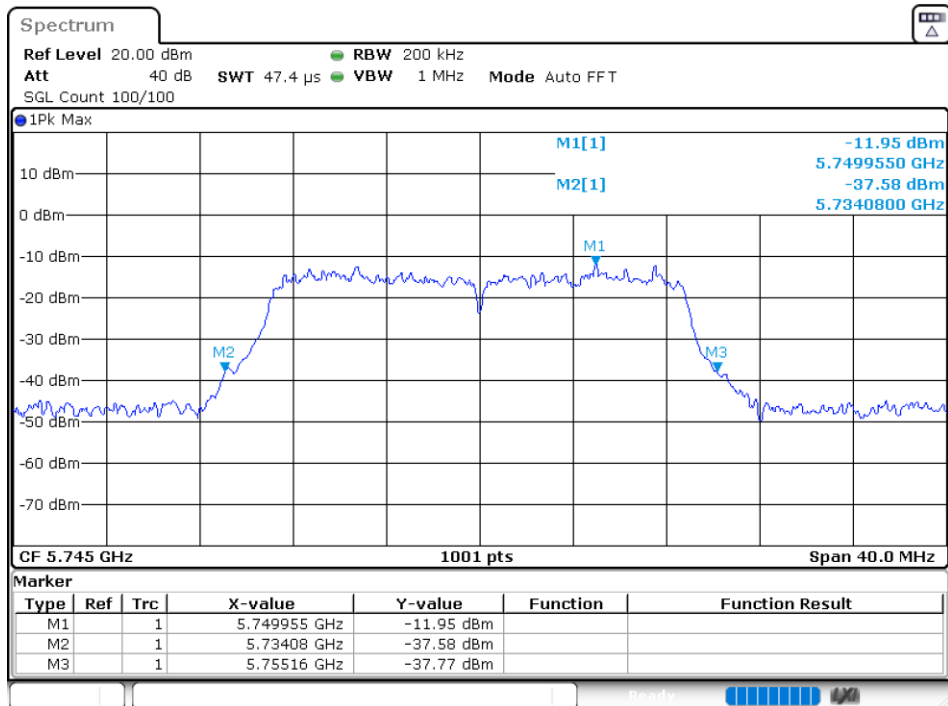
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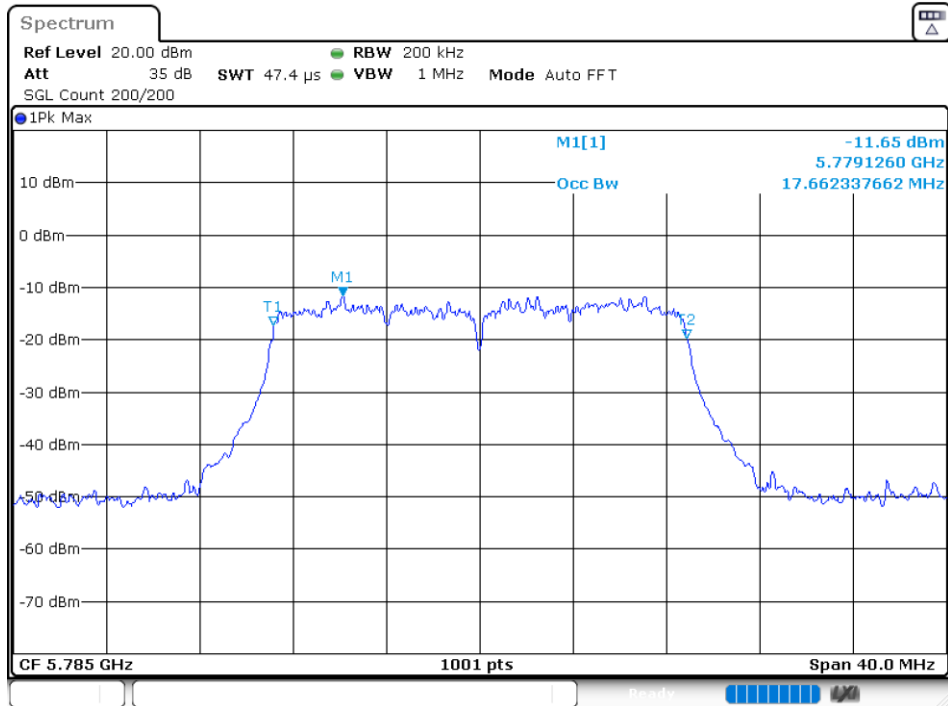
OBW NVNT 802.11ac20 5745MHz Ant 1



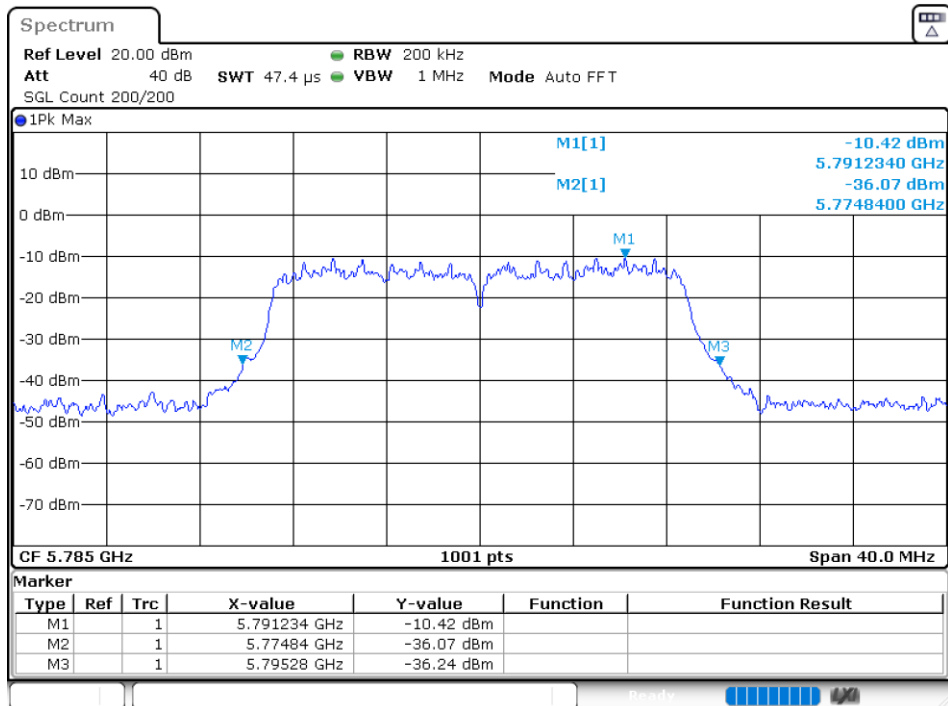
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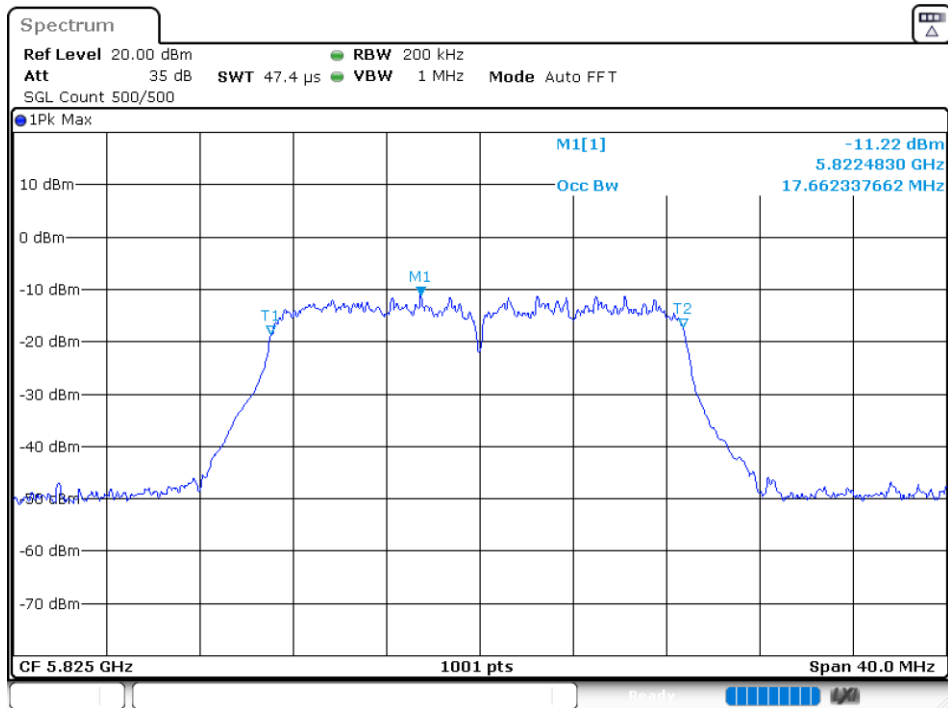
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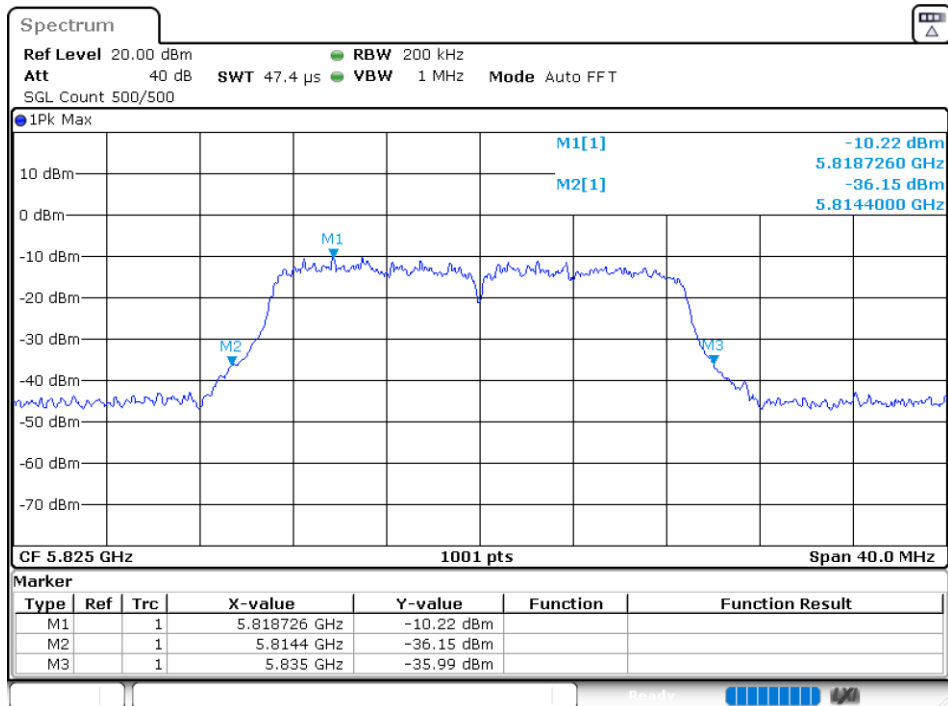
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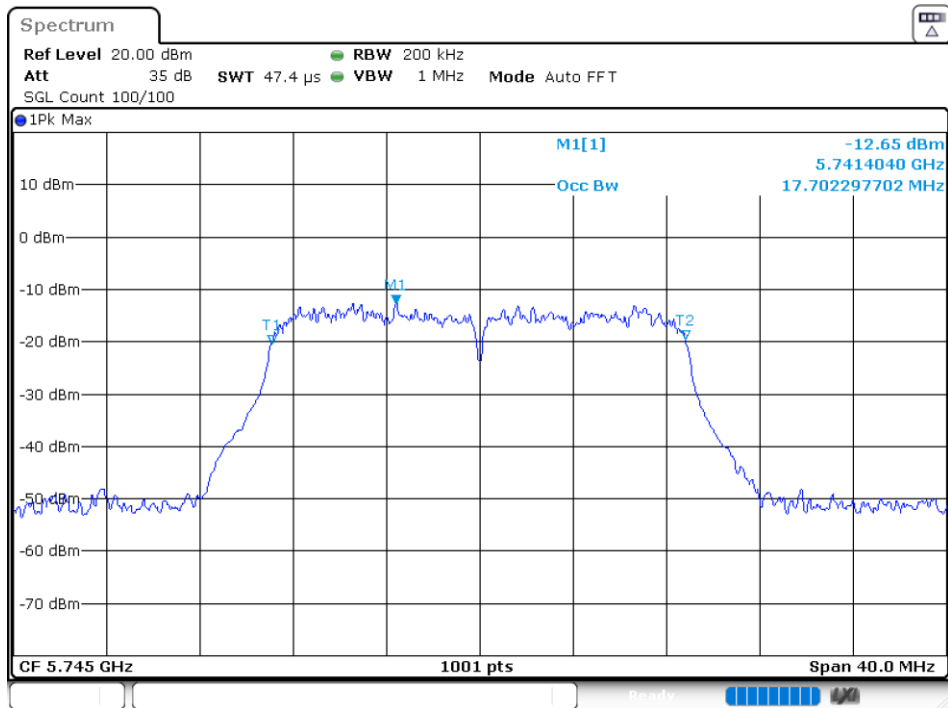
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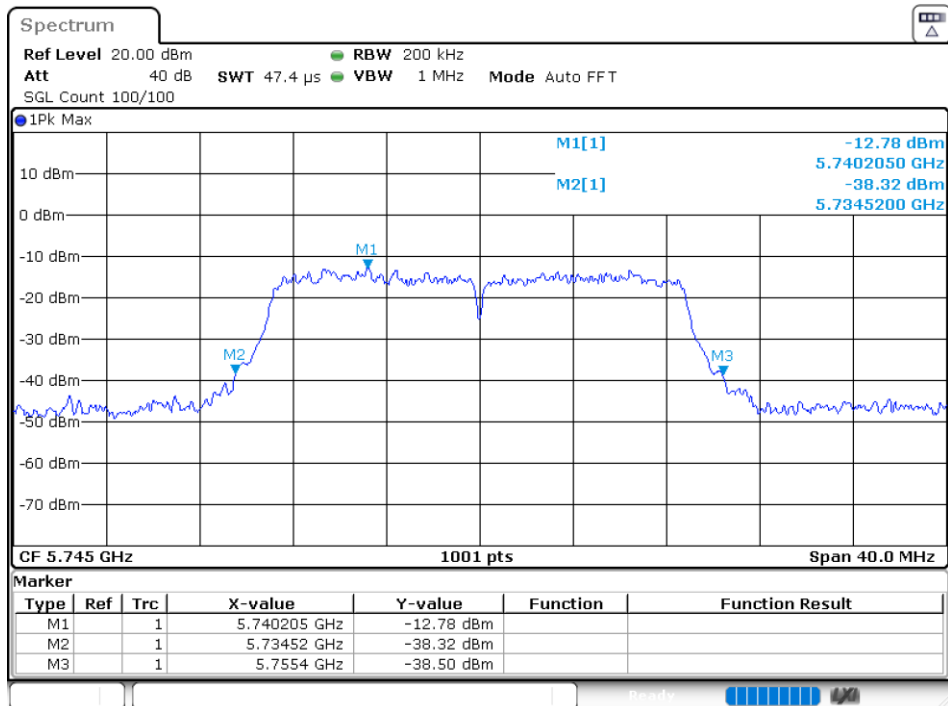
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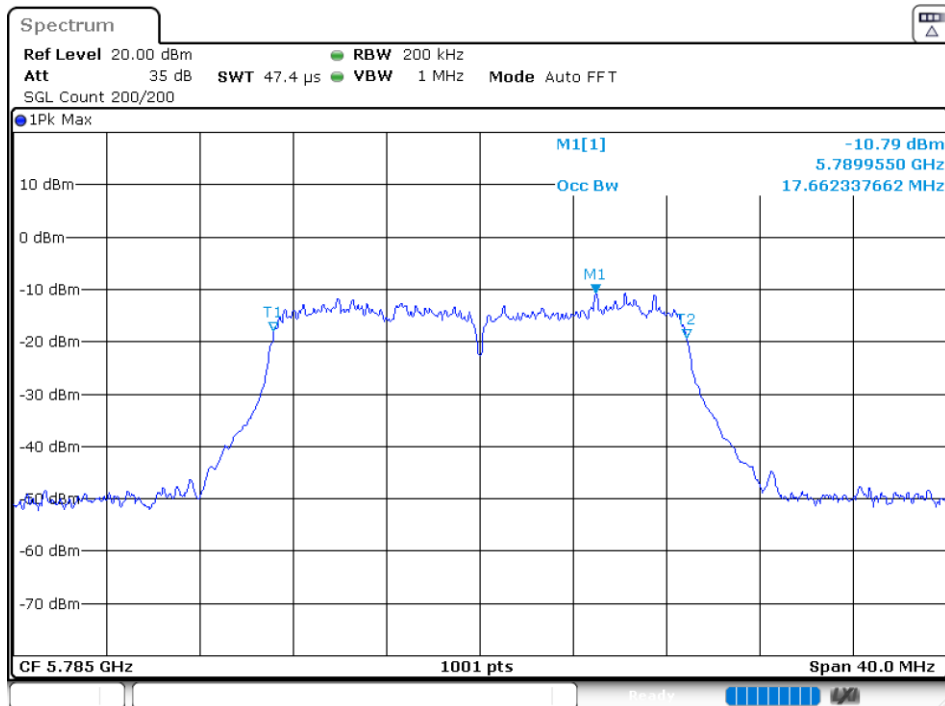
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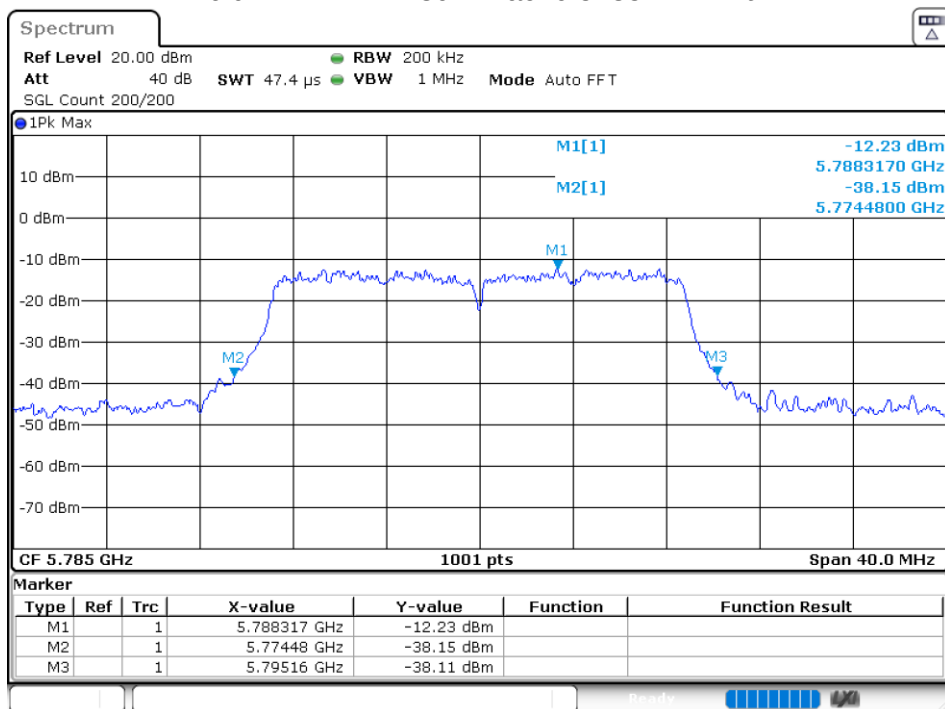
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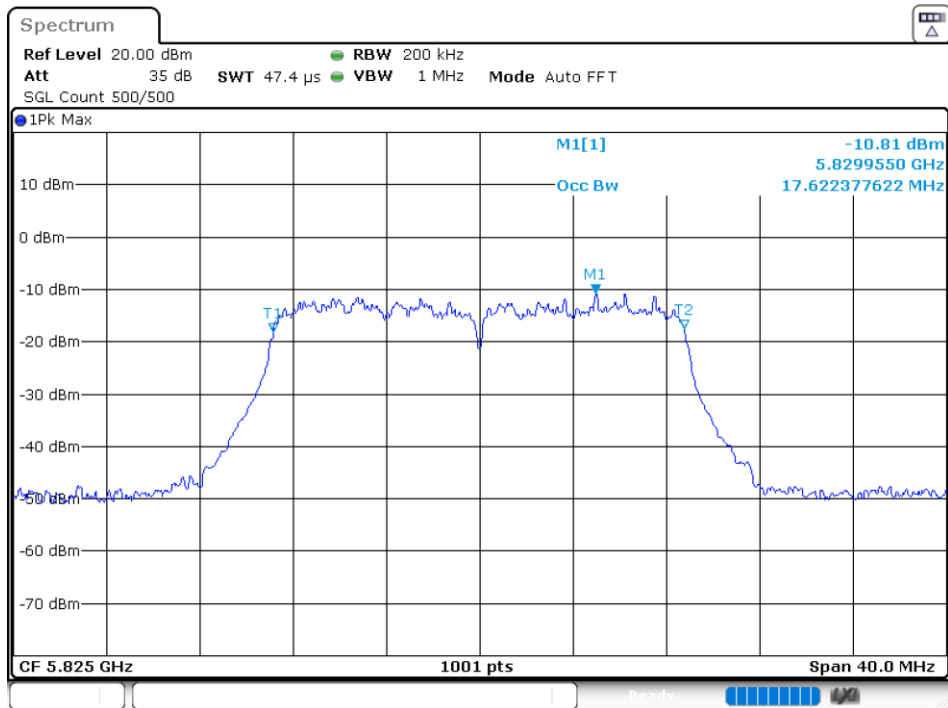
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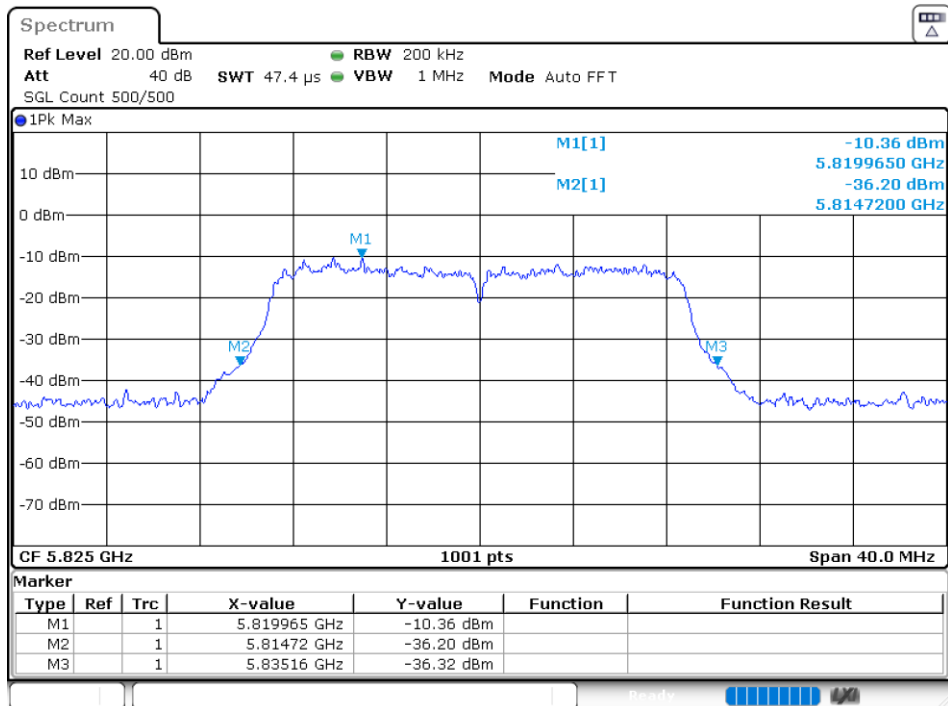
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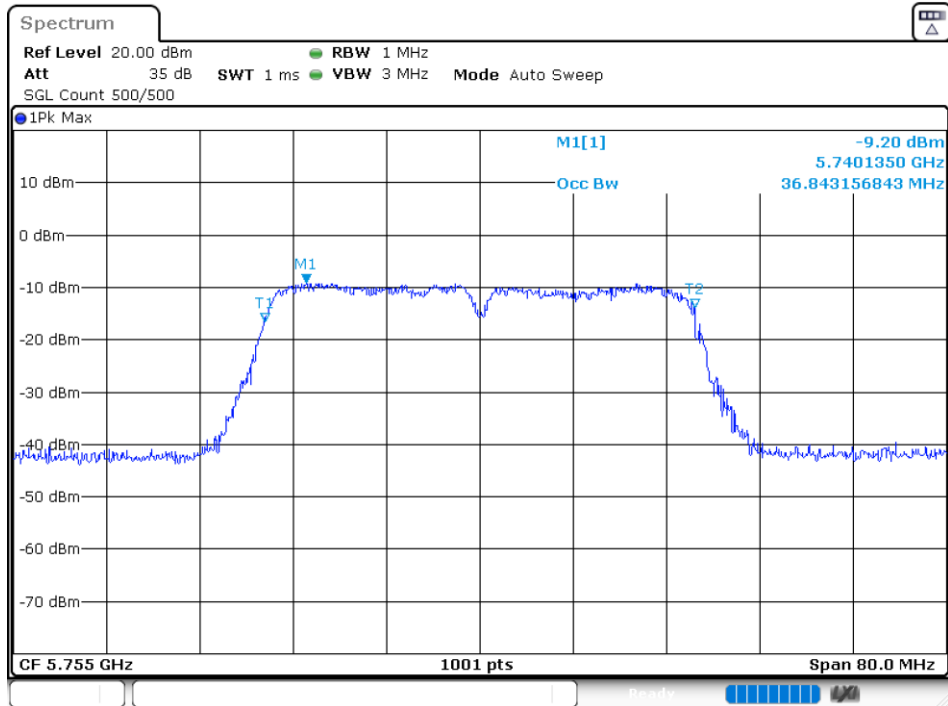
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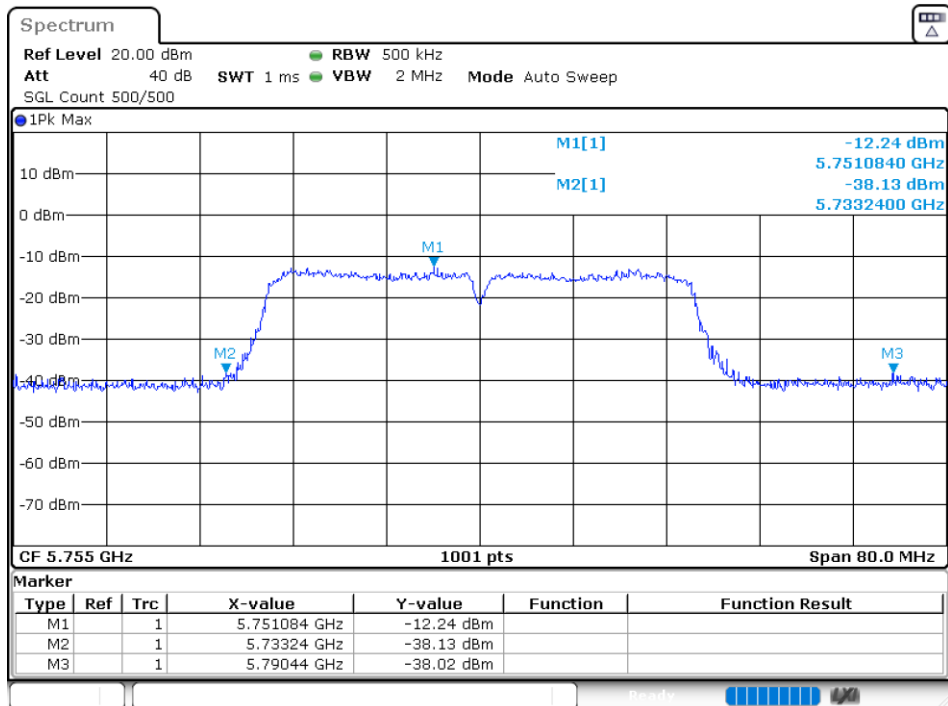
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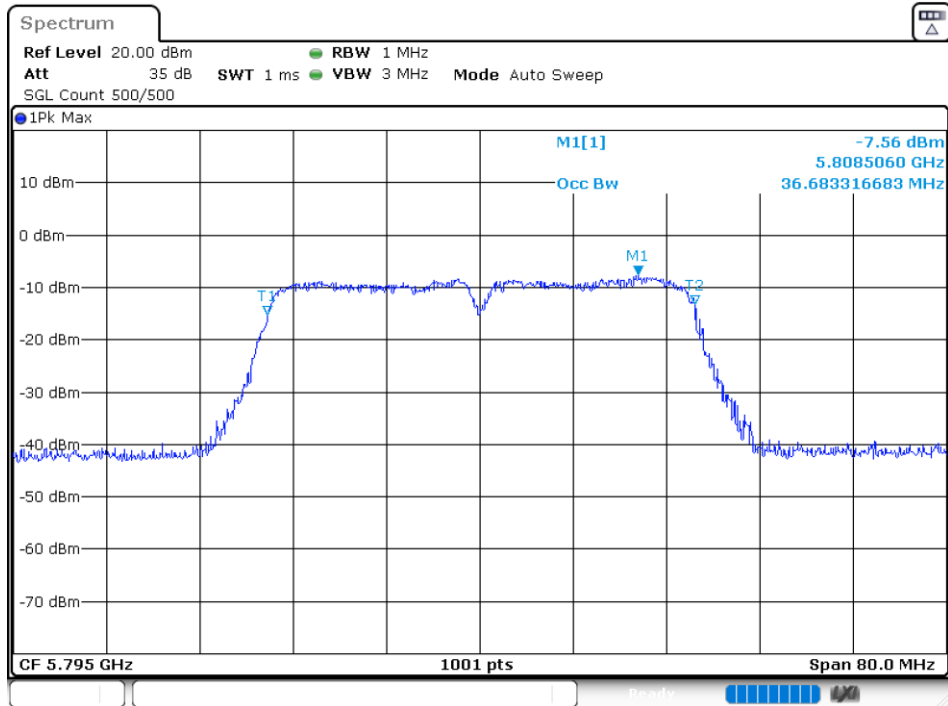
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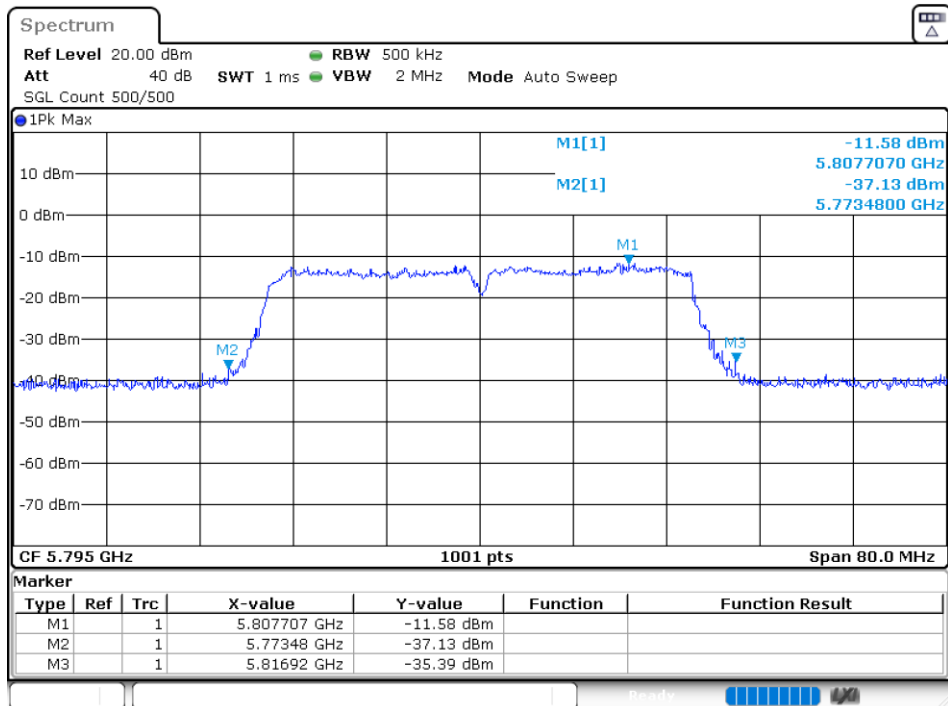
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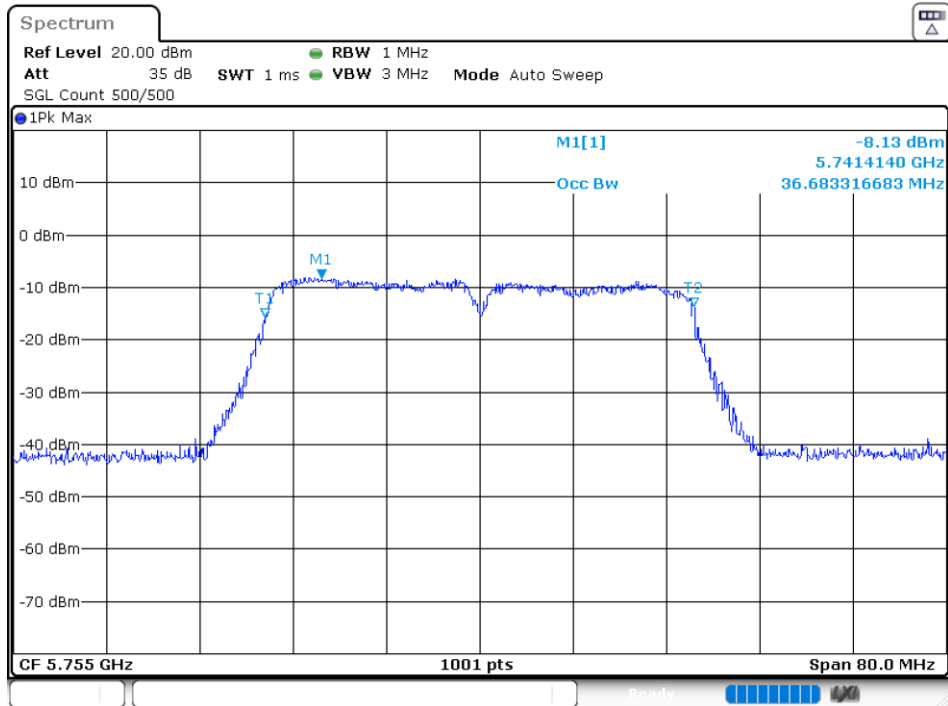
OBW NVNT 802.11ac40 5795MHz Ant 1



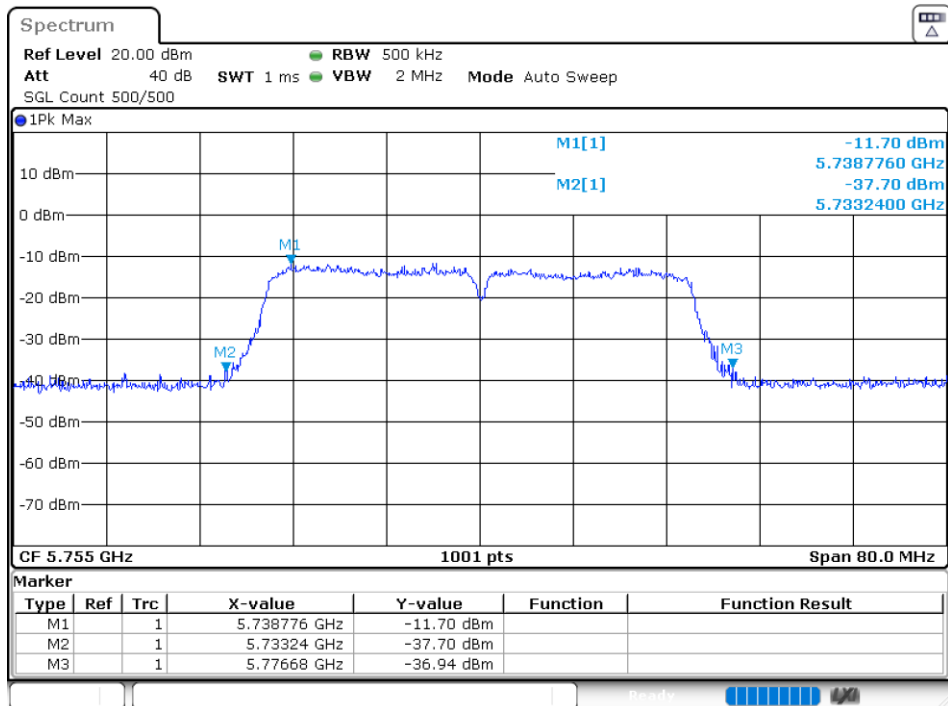
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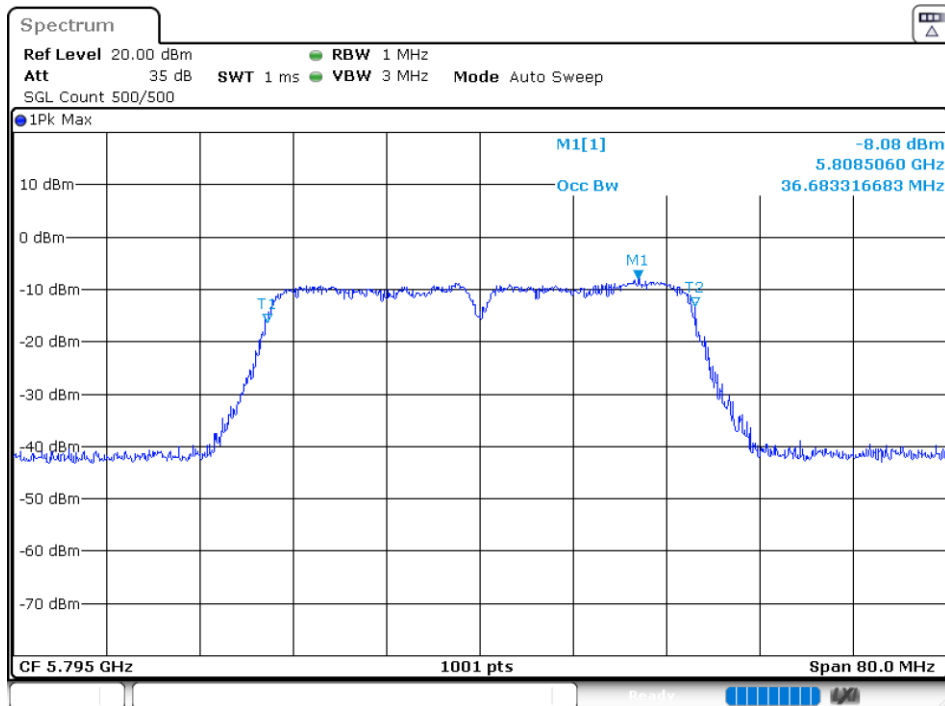
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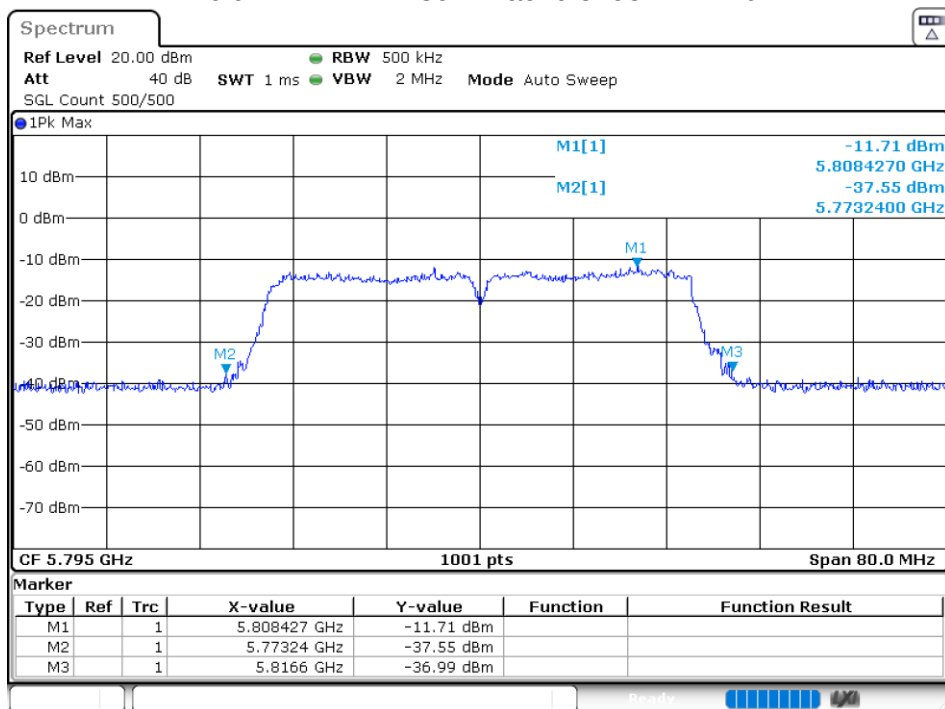
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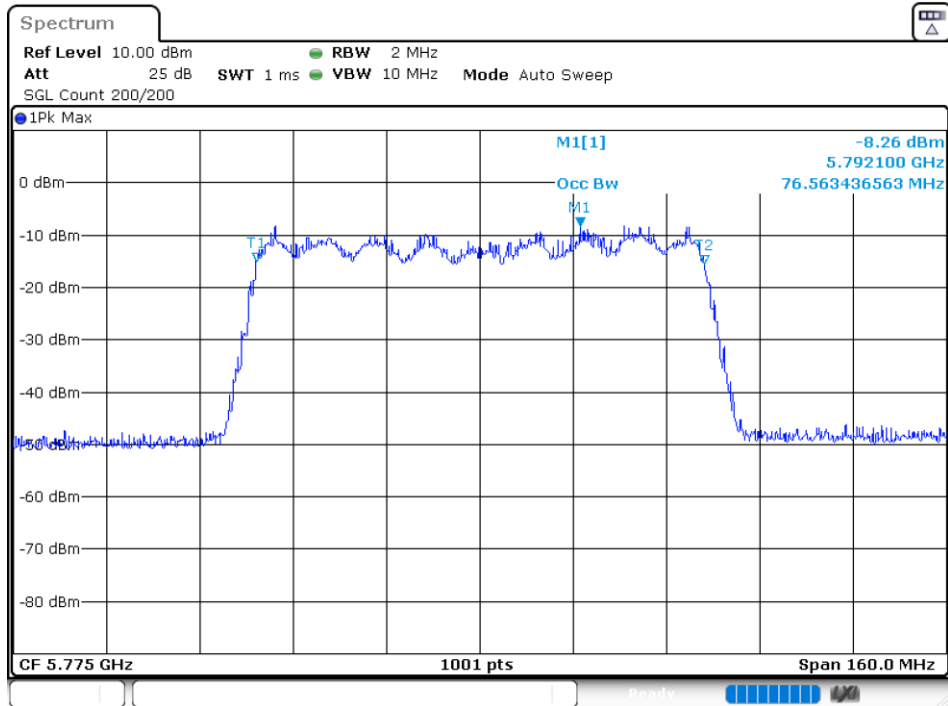
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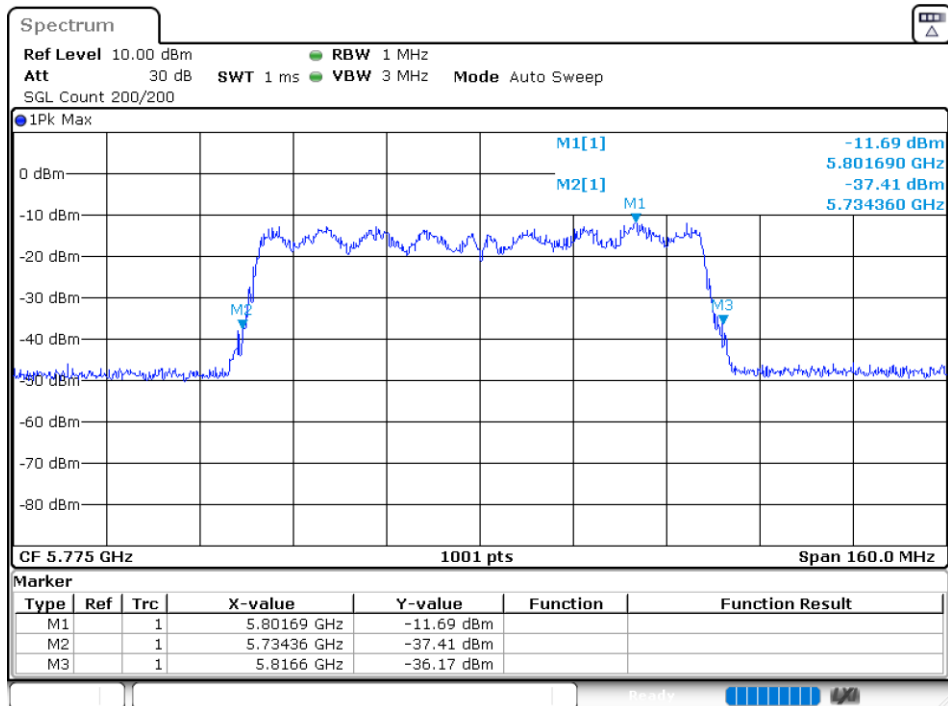
-26 dB BW NVNT 802.11ac40 5795MHz Ant 2



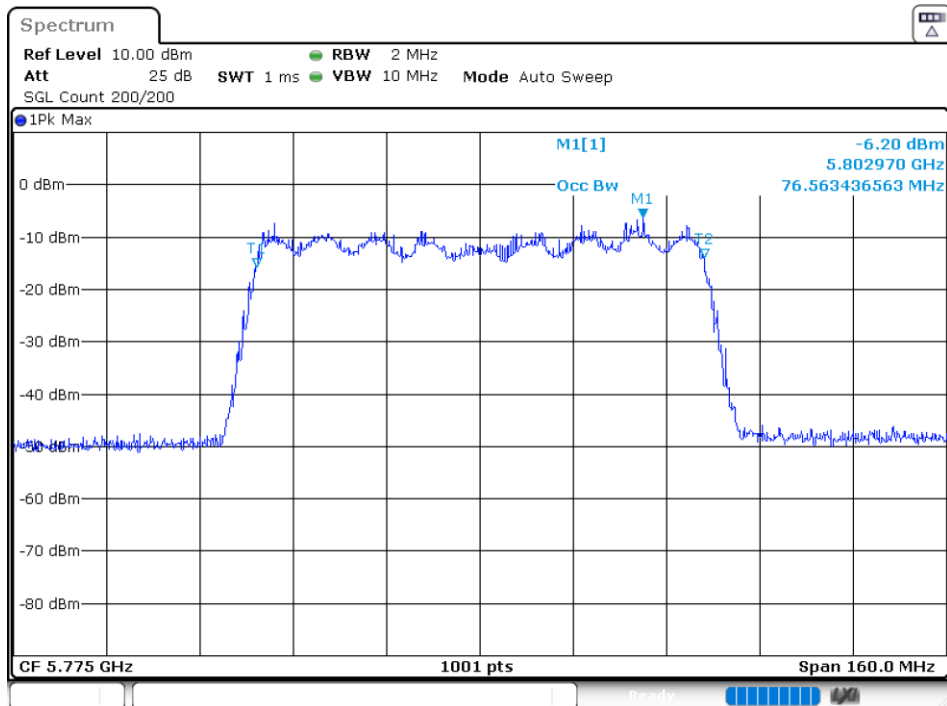
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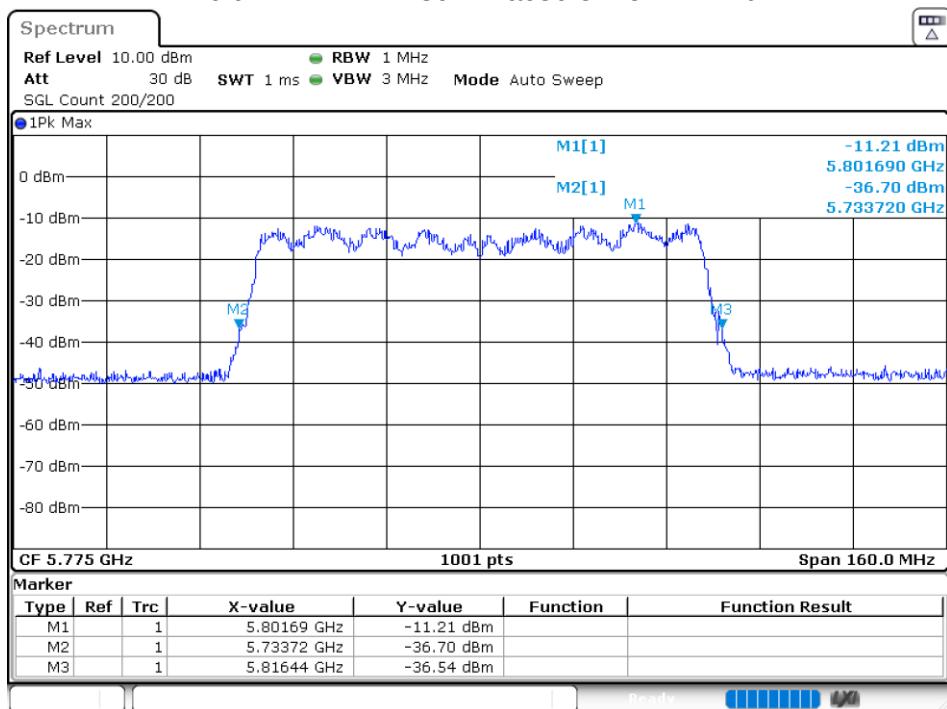
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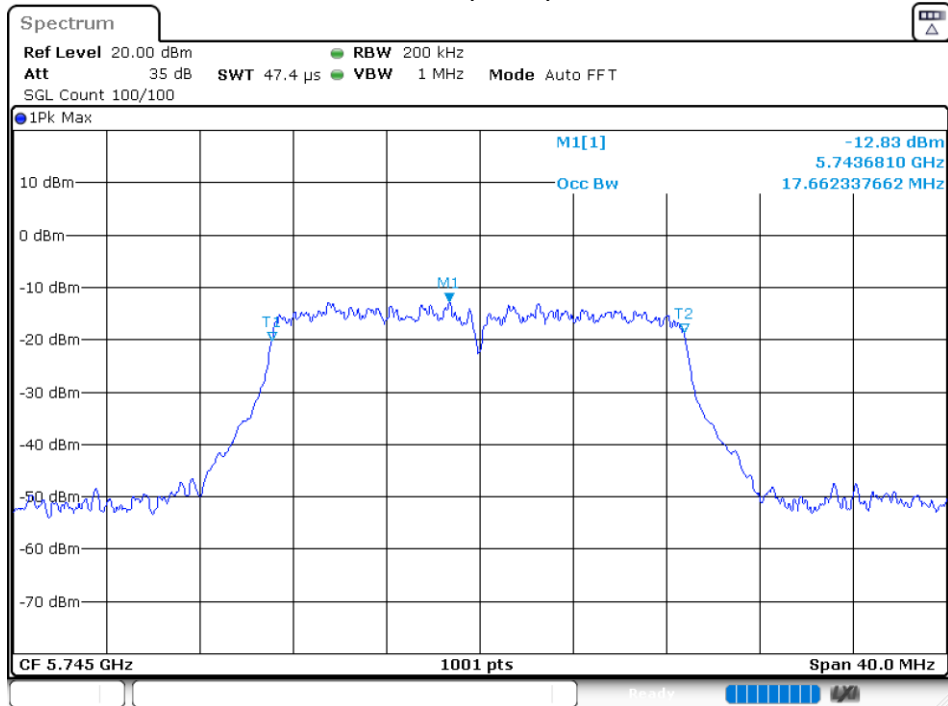
OBW NVNT 802.11ac80 5775MHz Ant 2



-26 dB BW NVNT 802.11ac80 5775MHz Ant 2



OBW NVNT 802.11n(HT20) 5745MHz Ant 1



-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant 1

