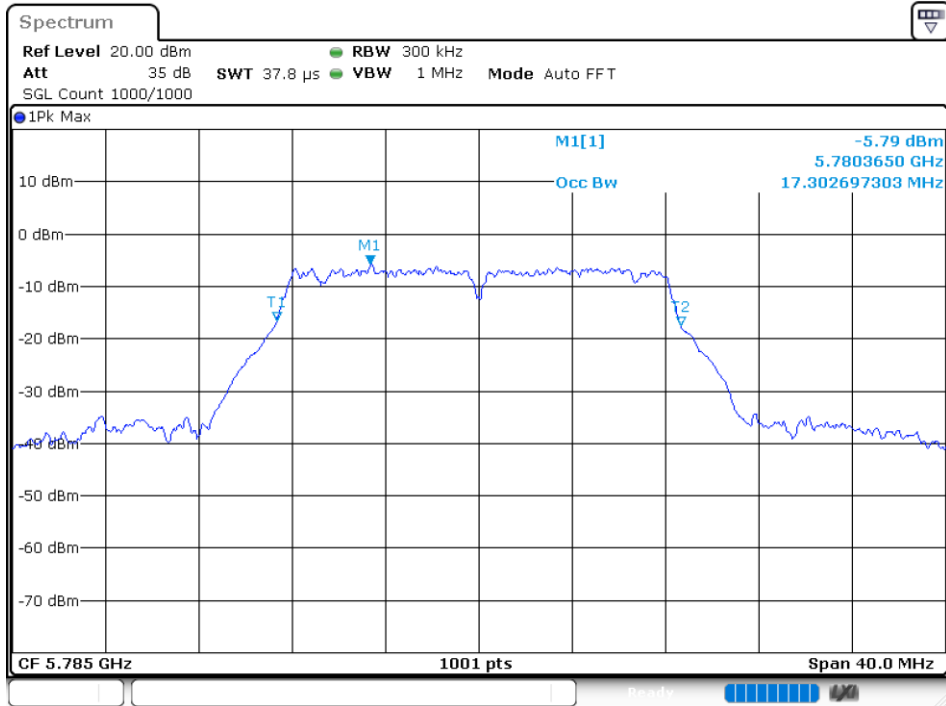
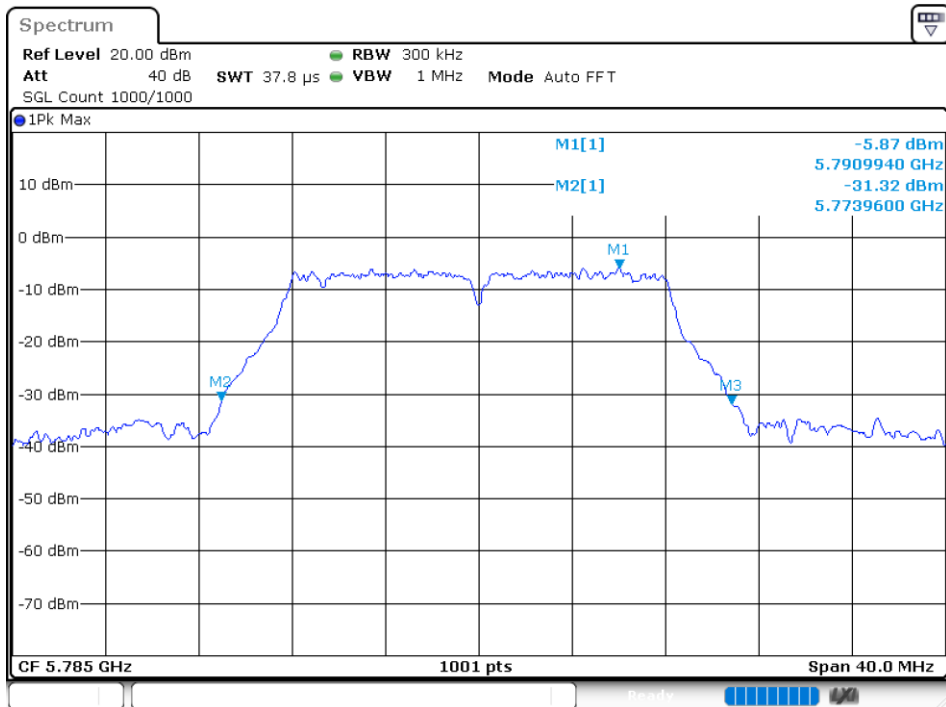


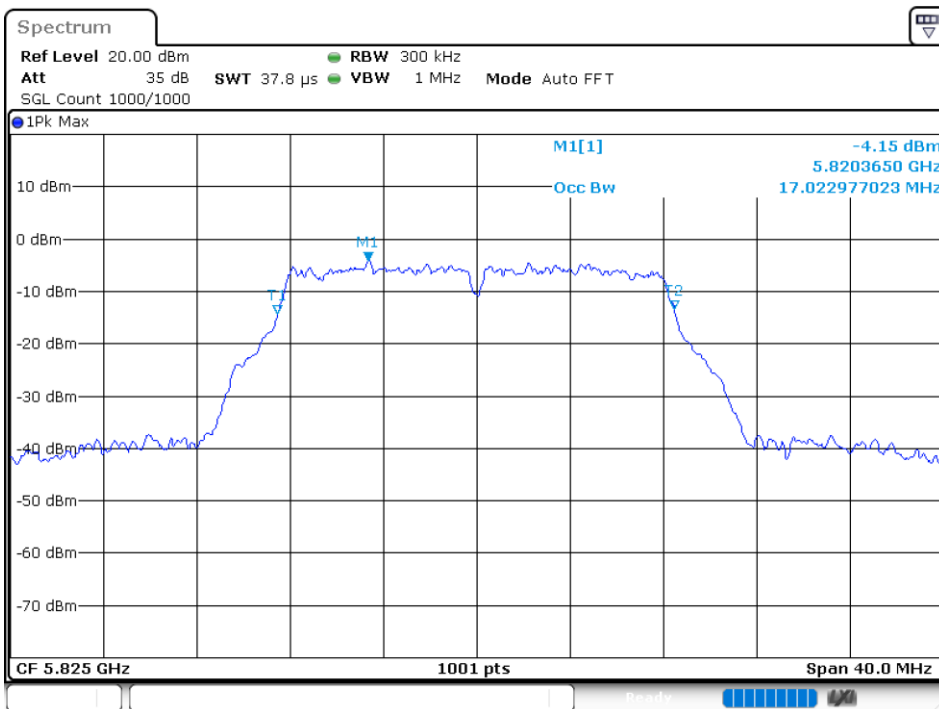
OBW NVNT 802.11a 5785MHz Ant 2



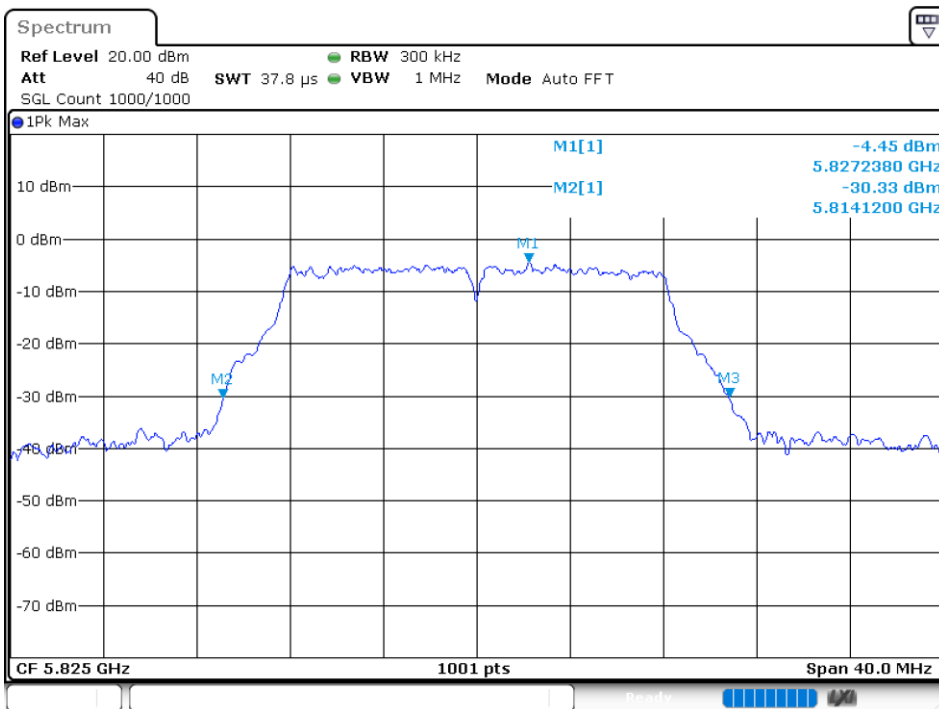
-26 dB BW NVNT 802.11a 5785MHz Ant 2



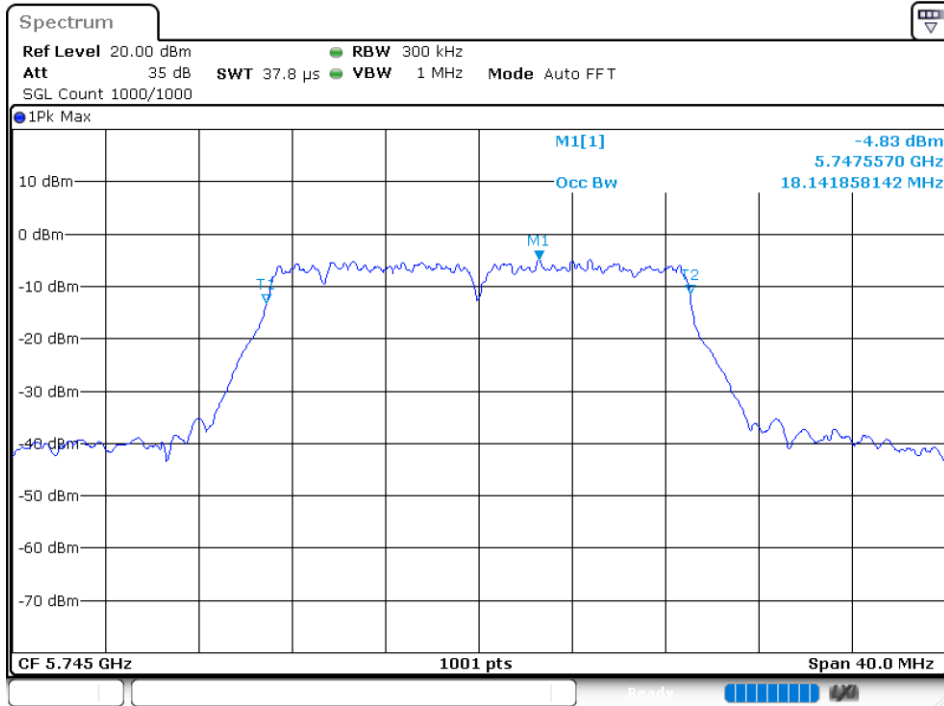
OBW NVNT 802.11a 5825MHz Ant 2



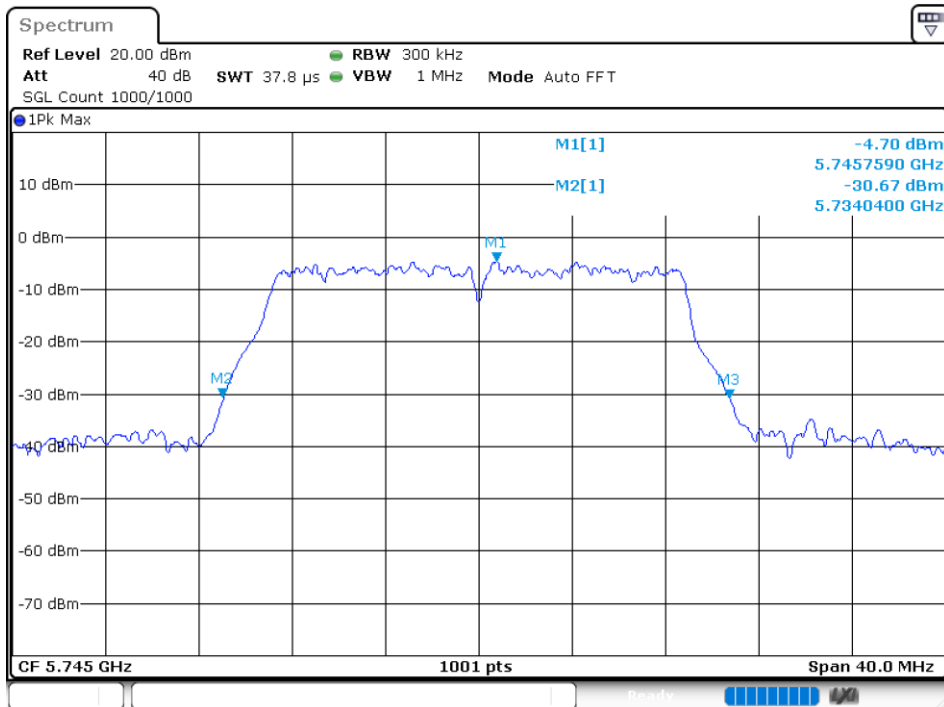
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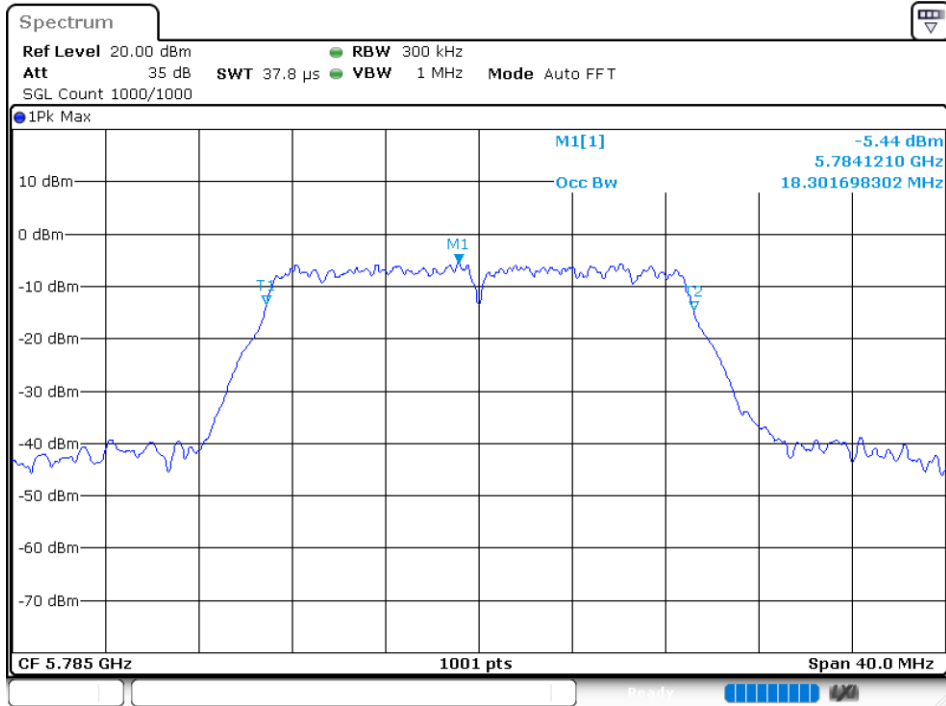
OBW NVNT 802.11ac20 5745MHz Ant 1



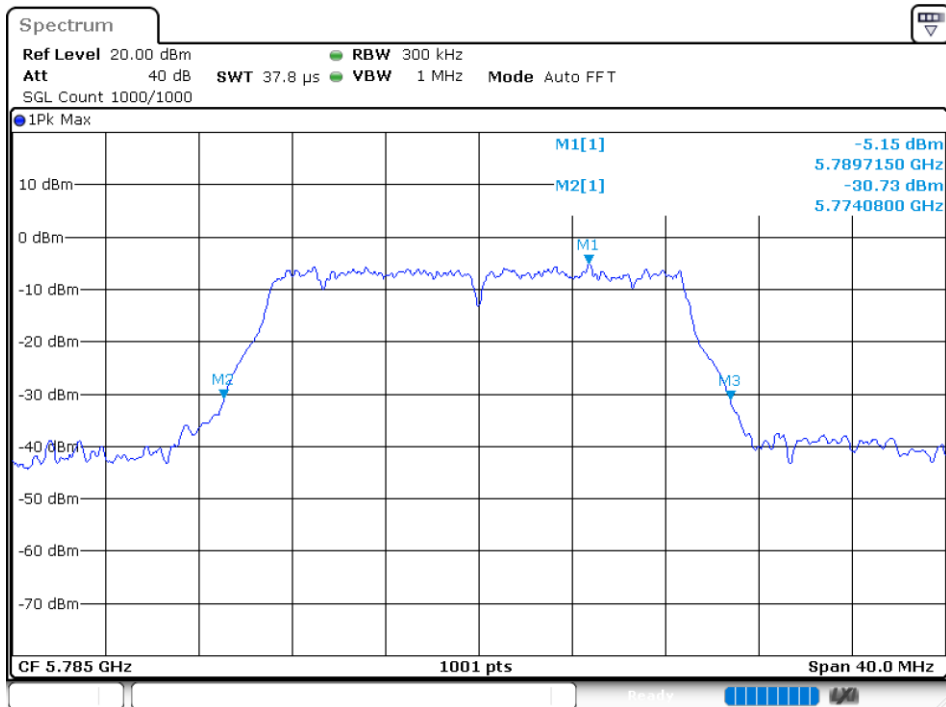
-26 dB BW NVNT 802.11ac20 5745MHz Ant 1



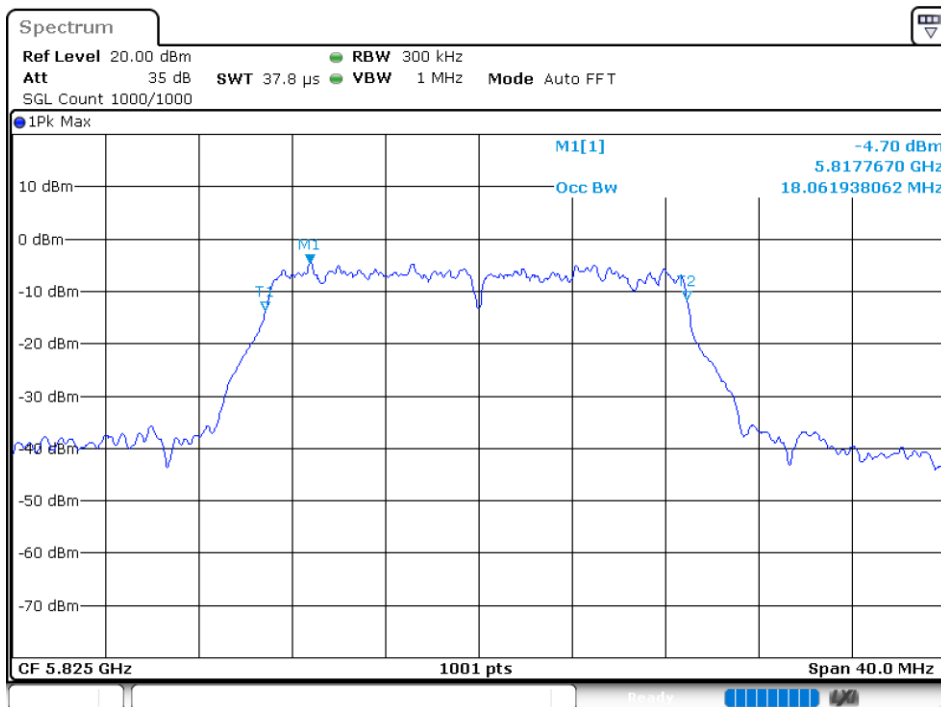
OBW NVNT 802.11ac20 5785MHz Ant 1



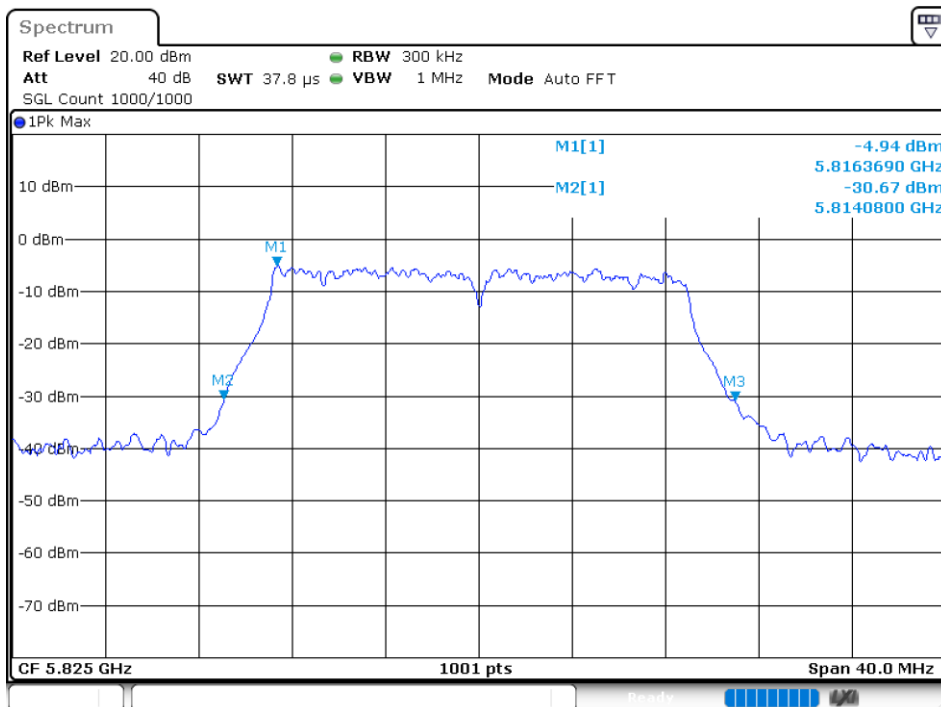
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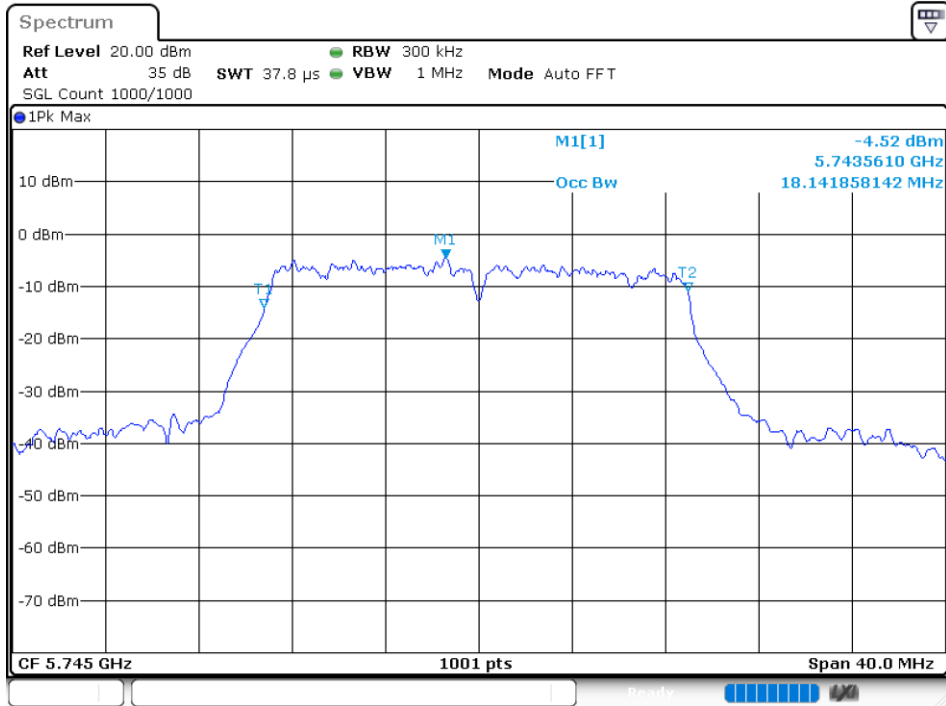
OBW NVNT 802.11ac20 5825MHz Ant 1



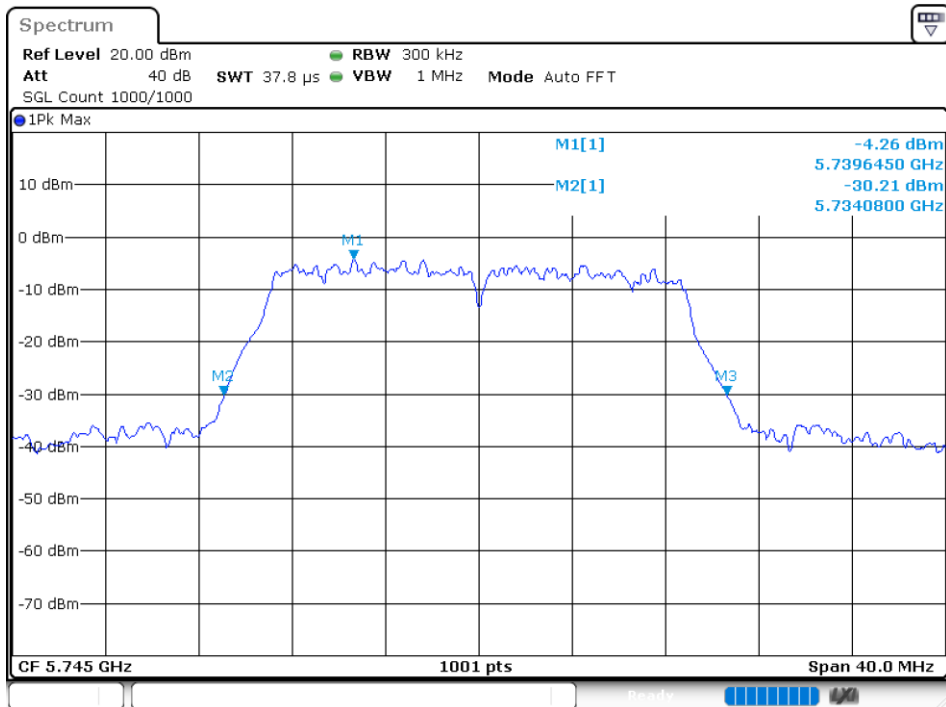
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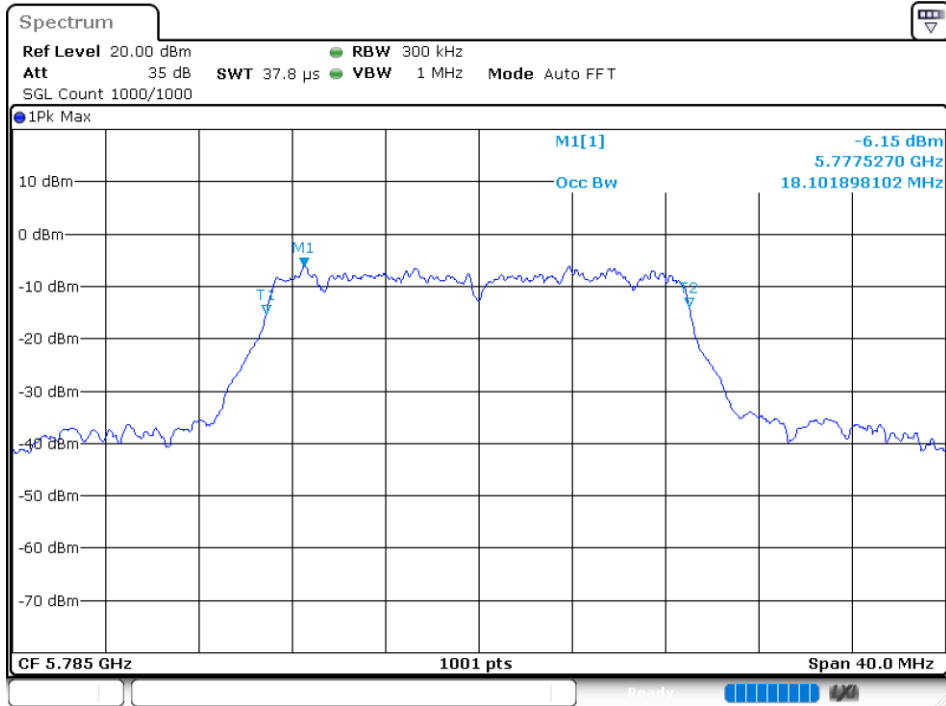
OBW NVNT 802.11ac20 5745MHz Ant 2



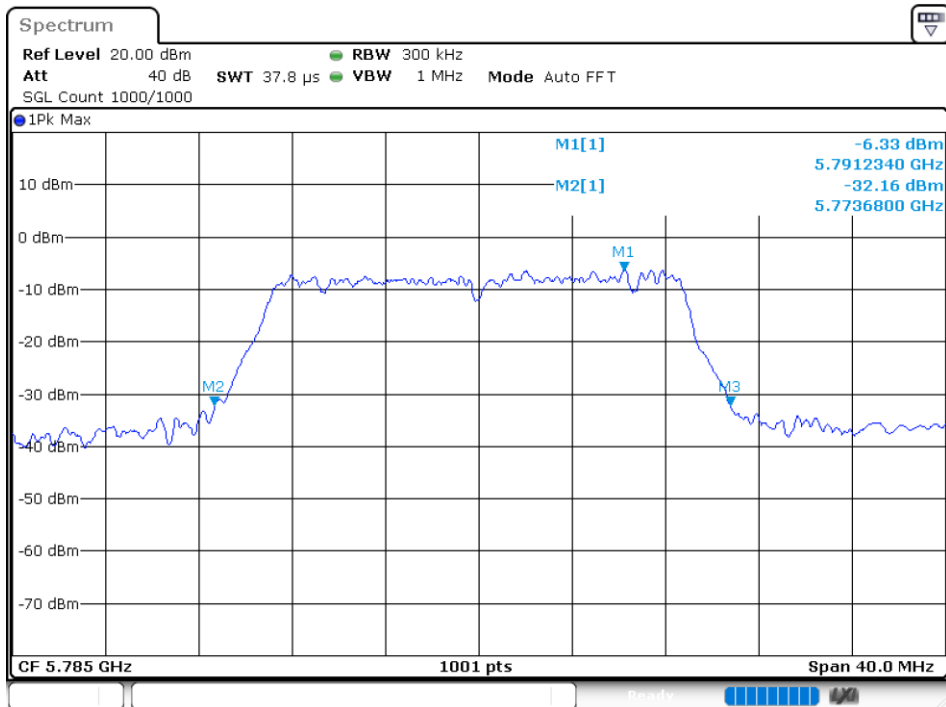
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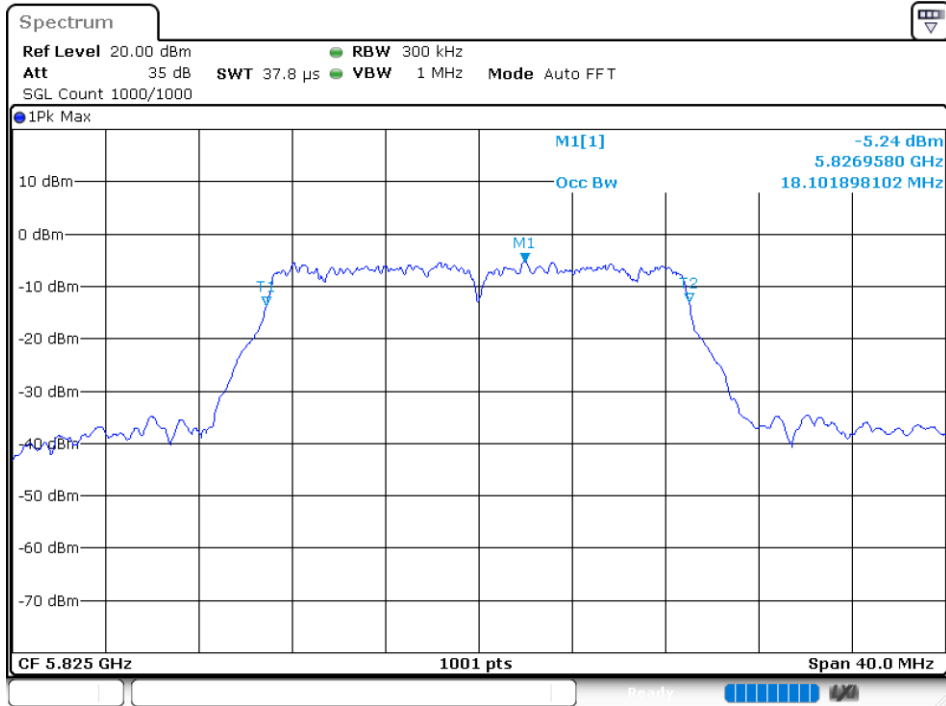
OBW NVNT 802.11ac20 5785MHz Ant 2



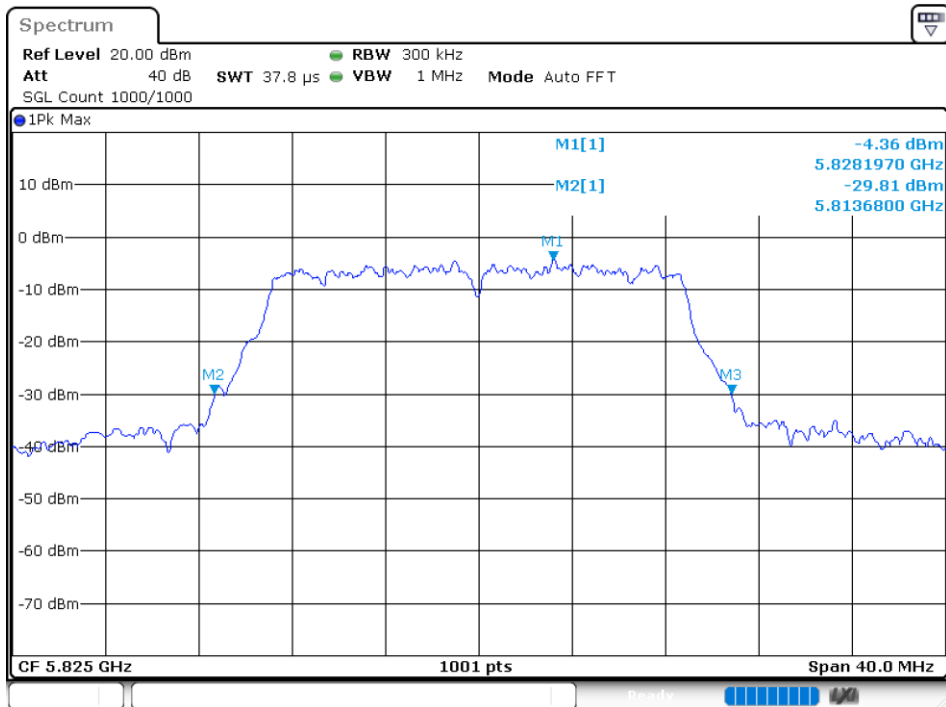
-26 dB BW NVNT 802.11ac20 5785MHz Ant 2



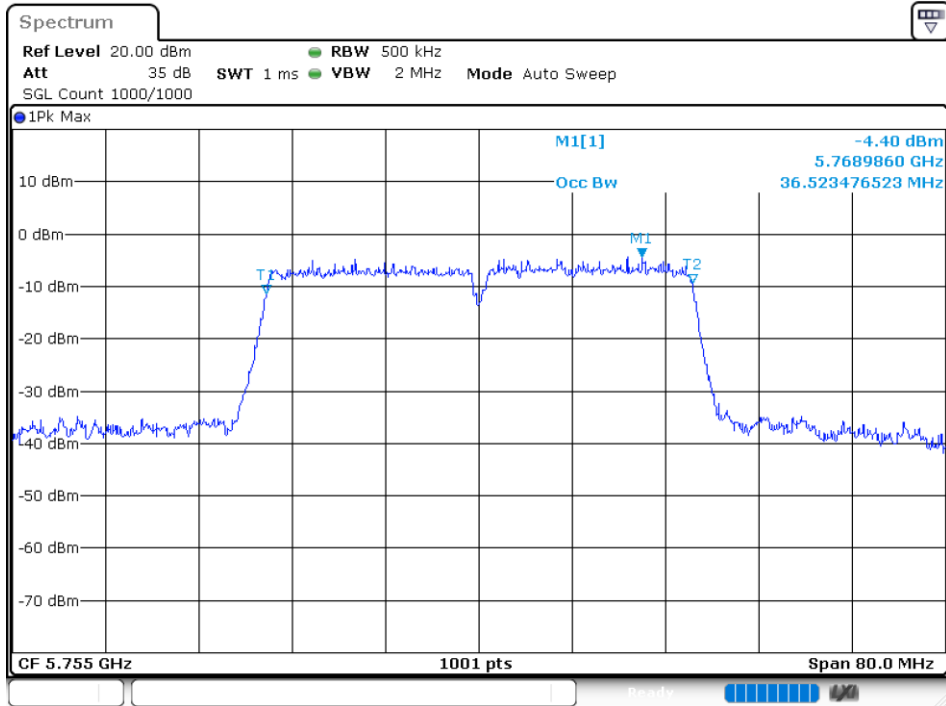
OBW NVNT 802.11ac20 5825MHz Ant 2



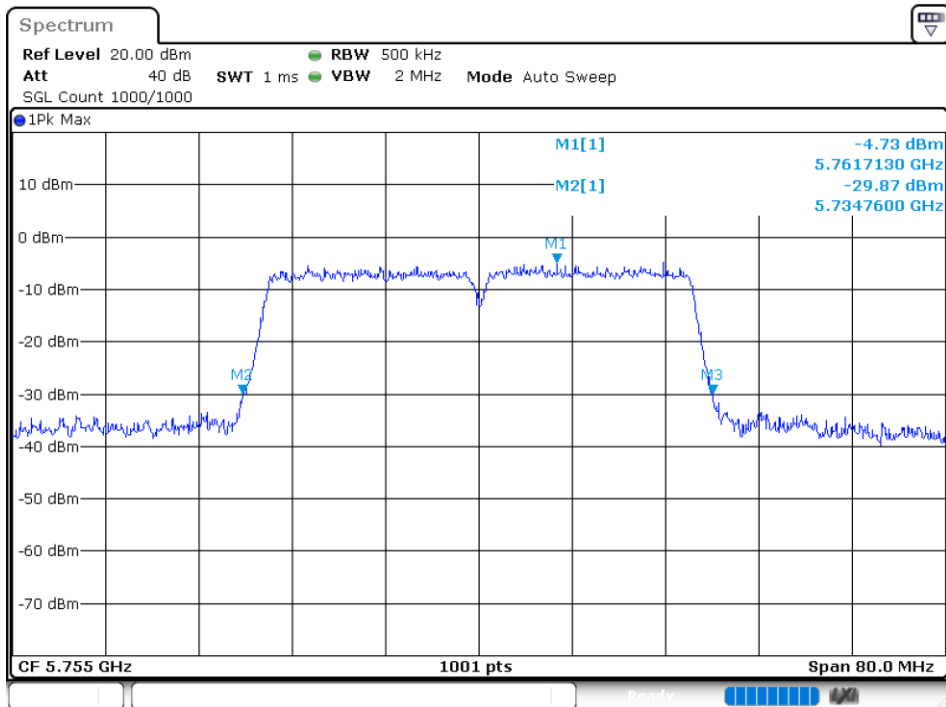
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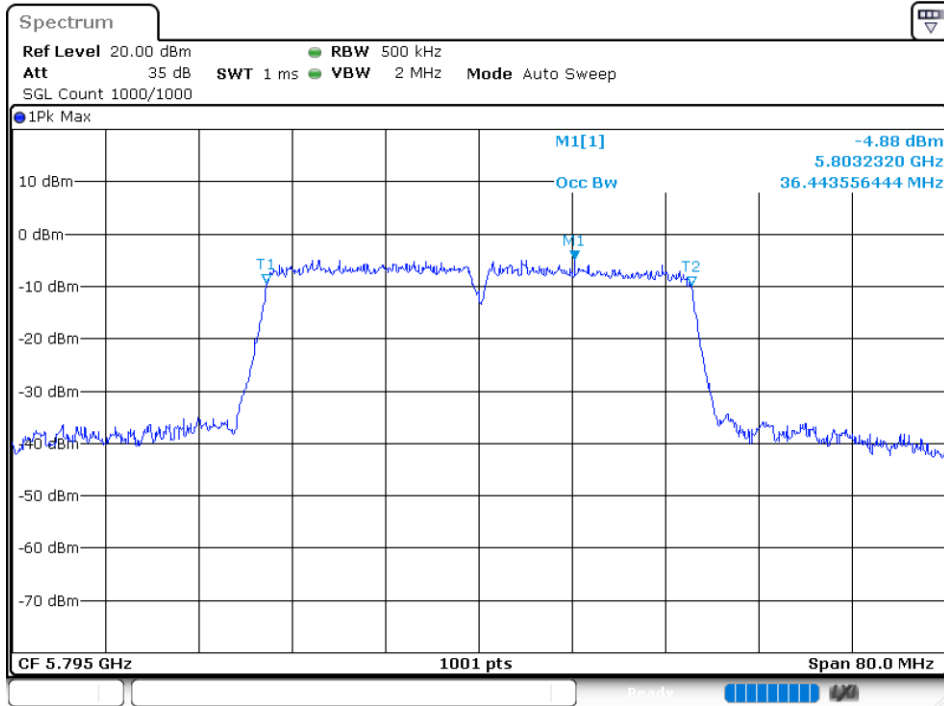
OBW NVNT 802.11ac40 5755MHz Ant 1



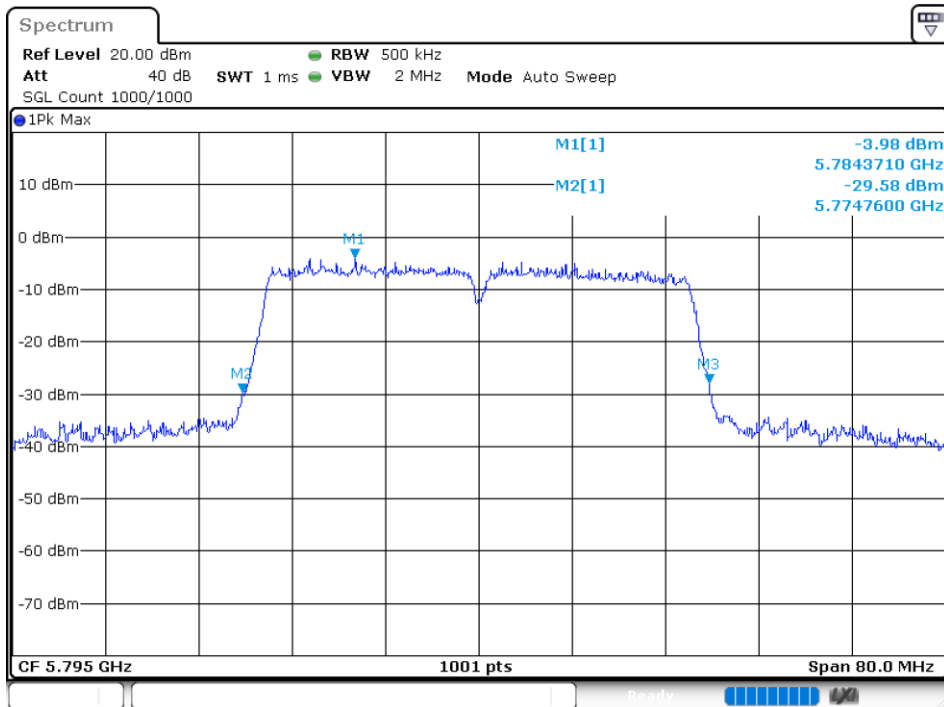
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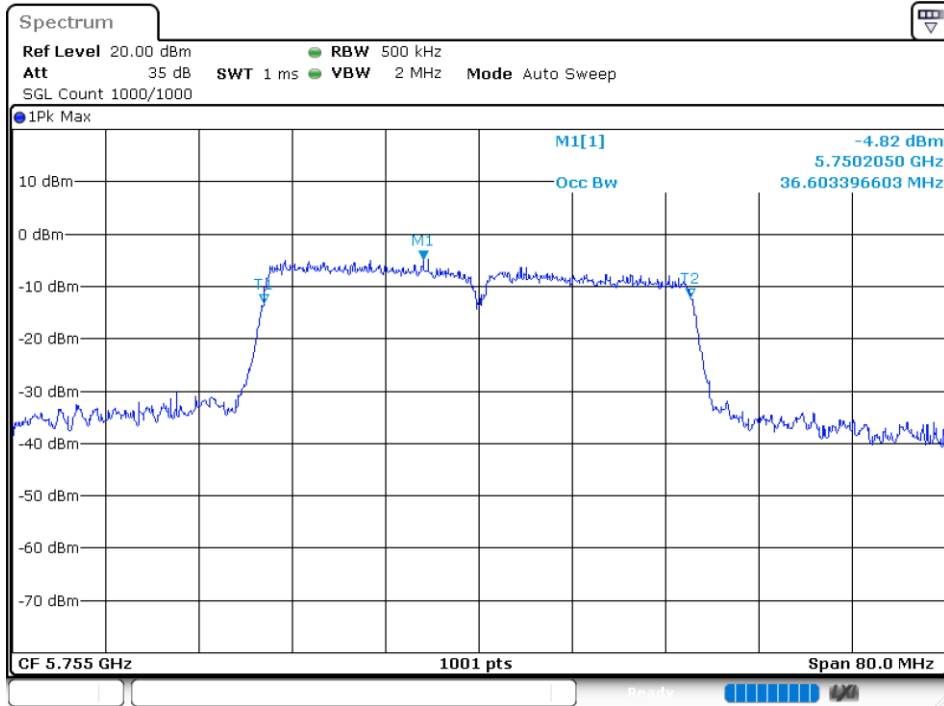
OBW NVNT 802.11ac40 5795MHz Ant 1



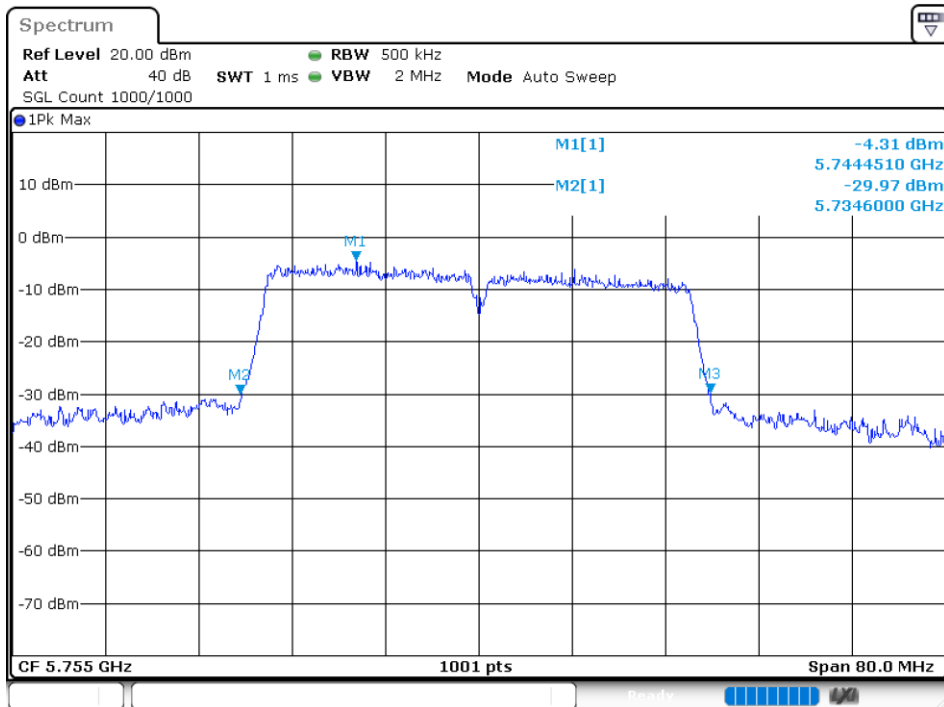
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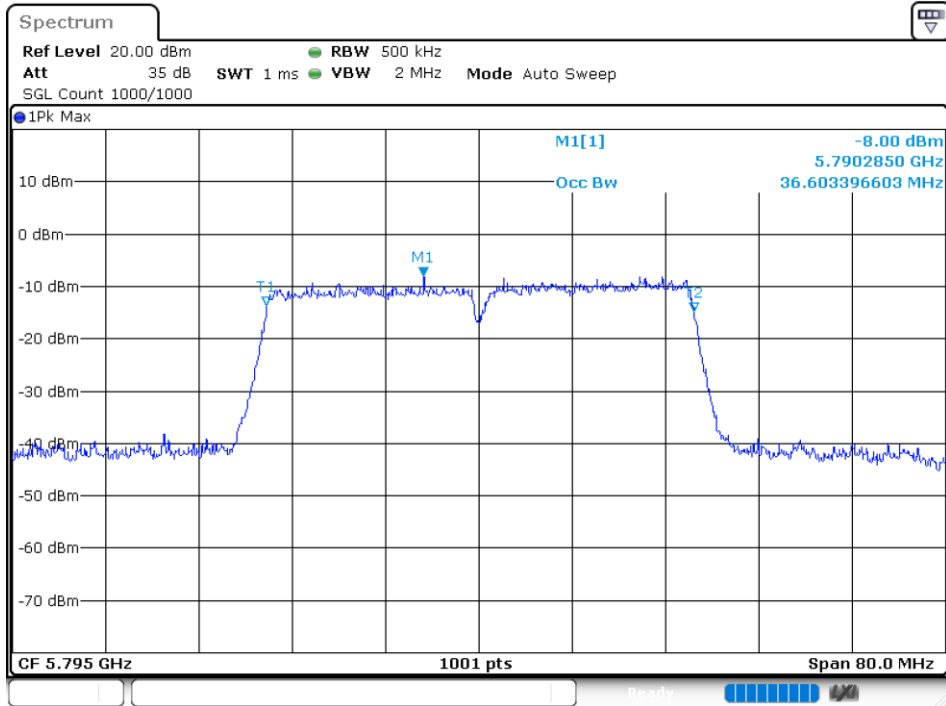
OBW NVNT 802.11ac40 5755MHz Ant 2



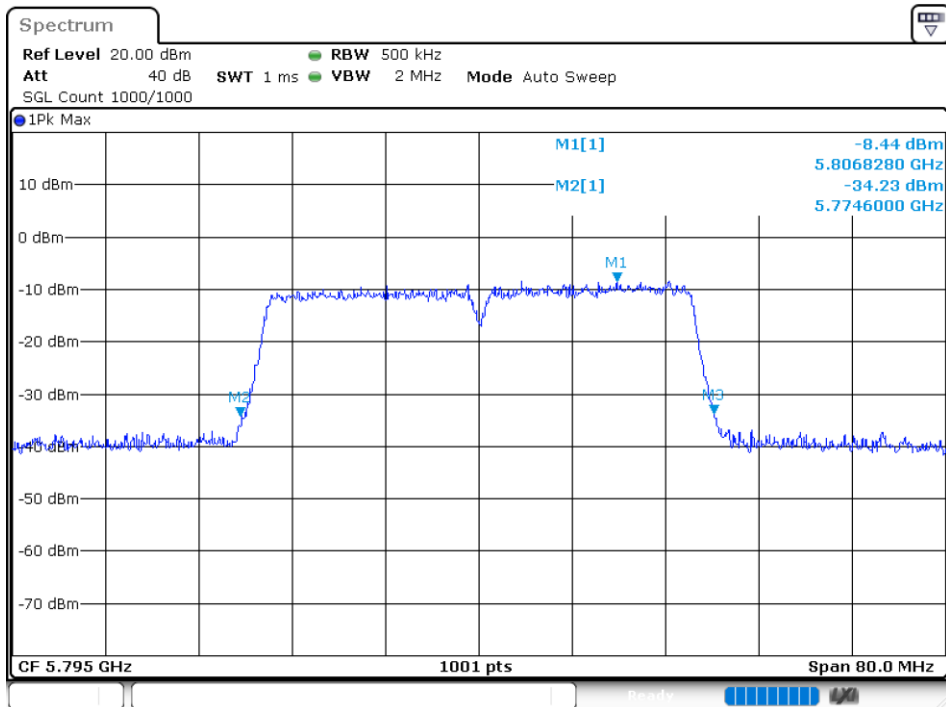
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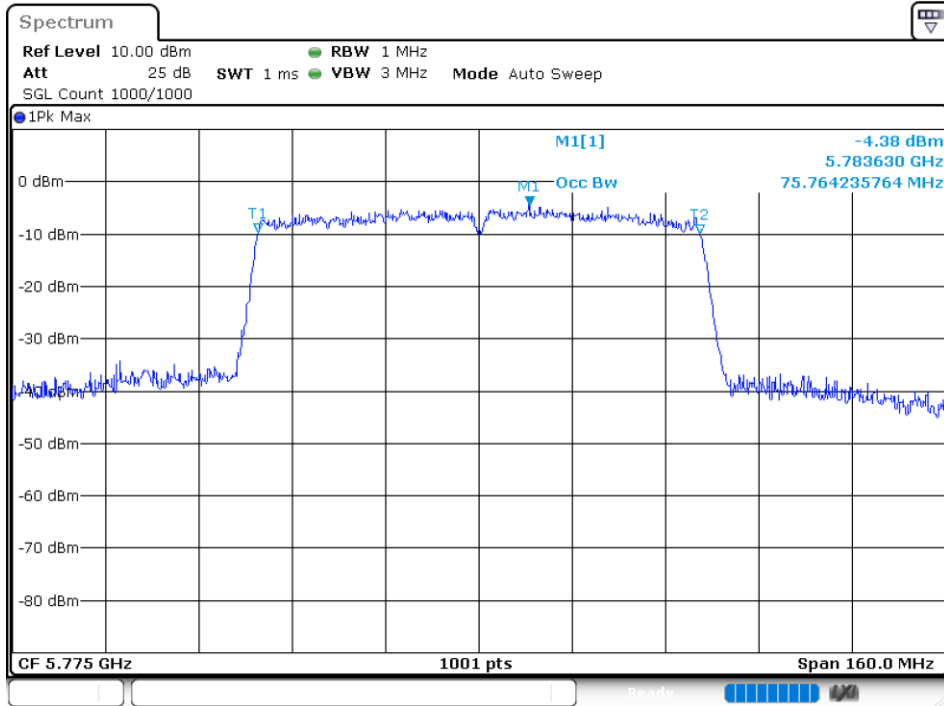
OBW NVNT 802.11ac40 5795MHz Ant 2



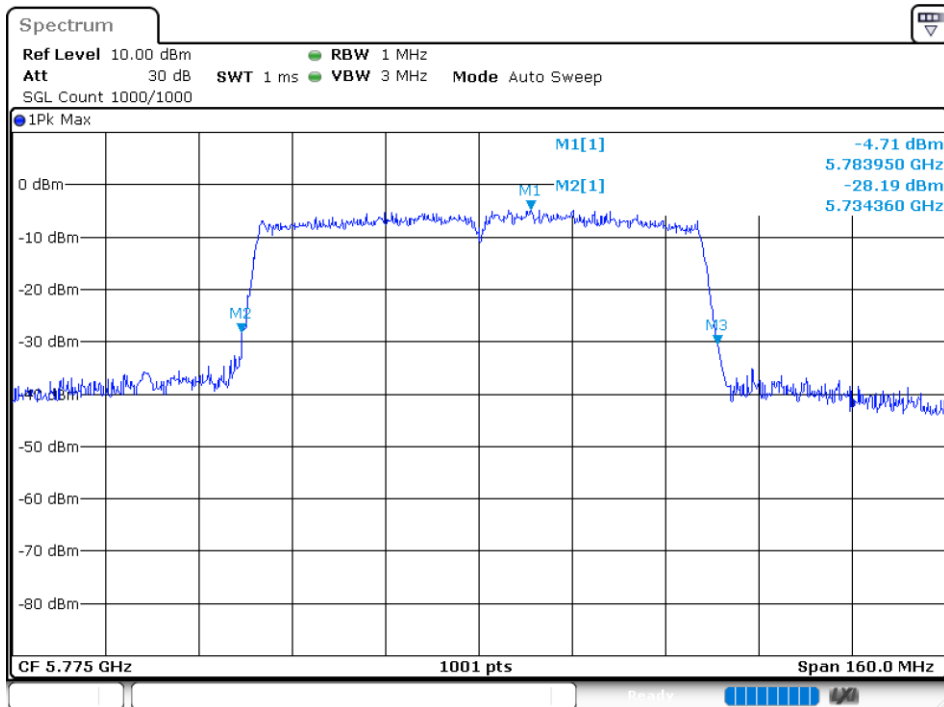
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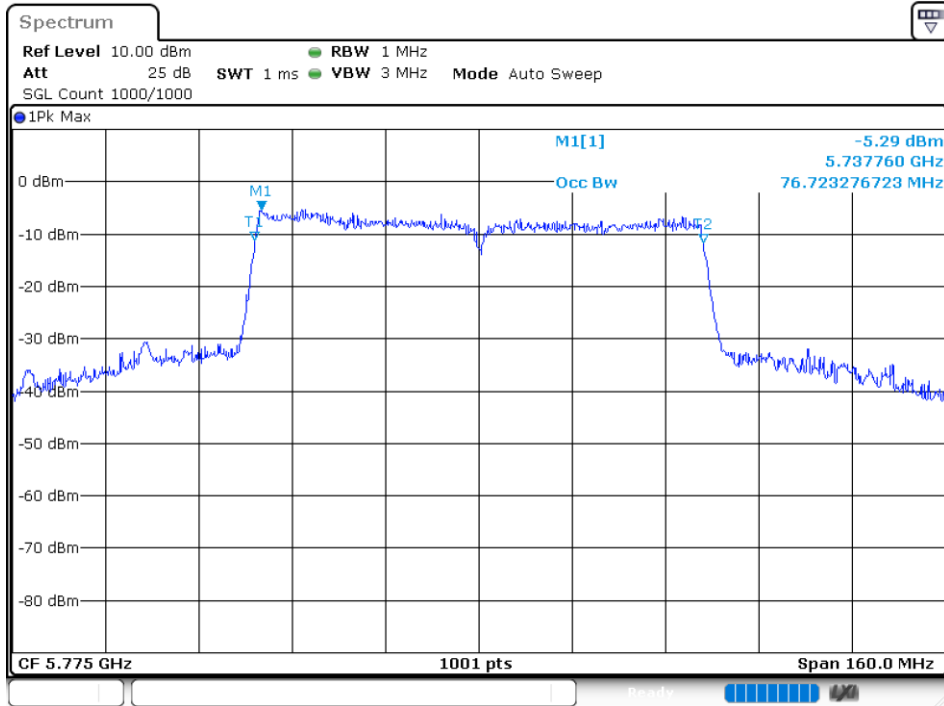
OBW NVNT 802.11ac80 5775MHz Ant 1



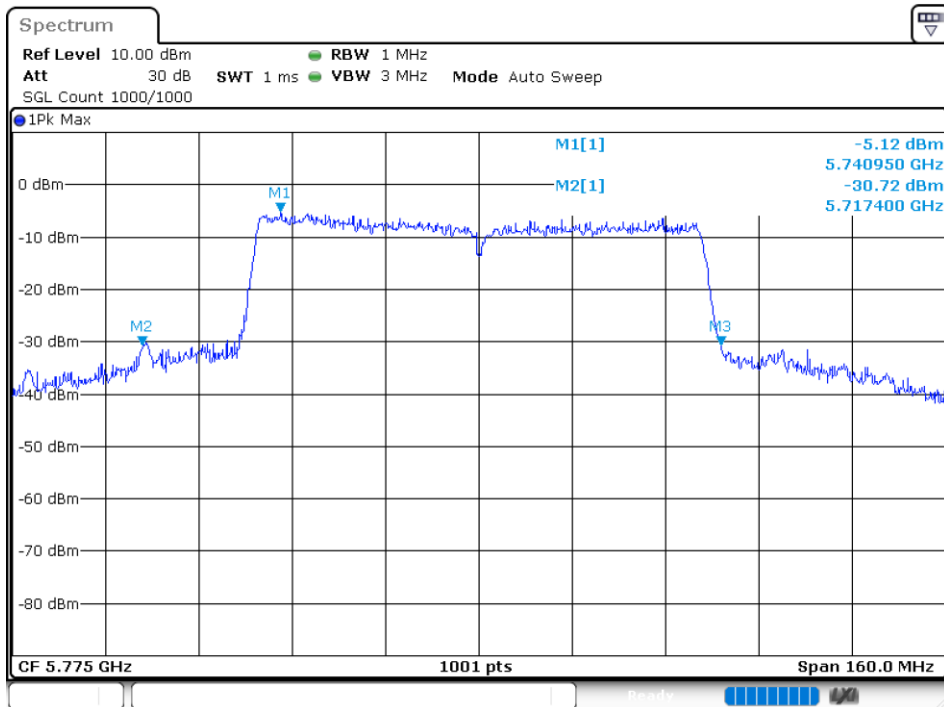
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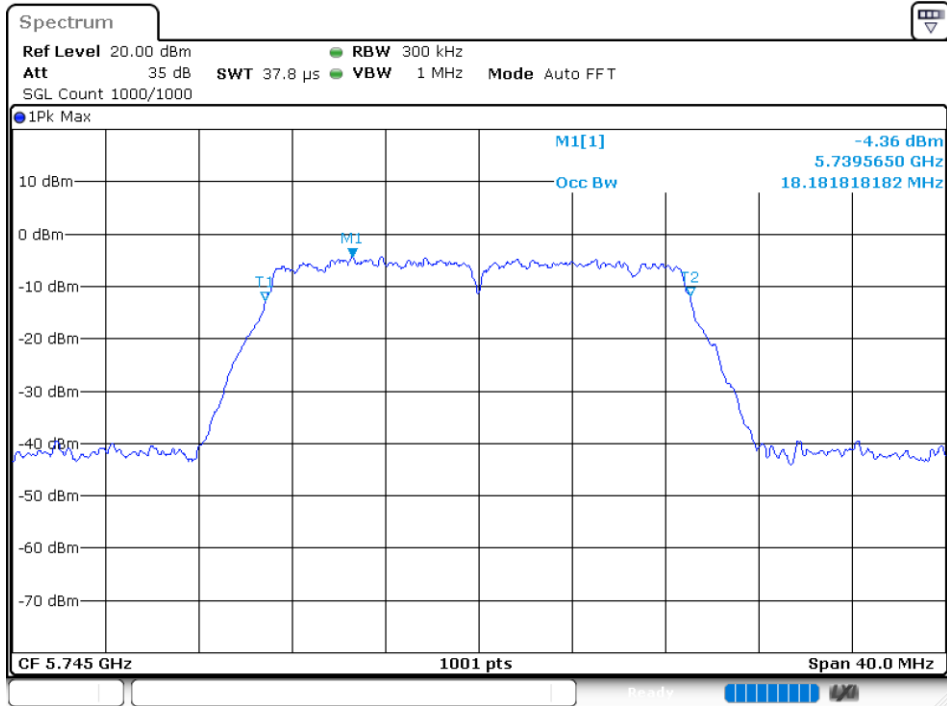
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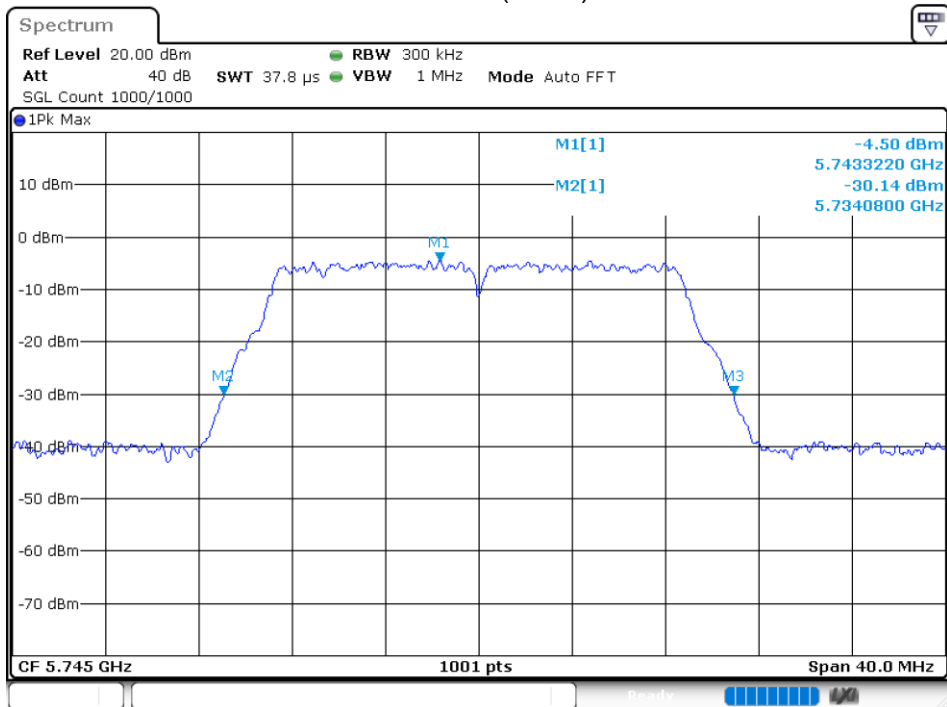
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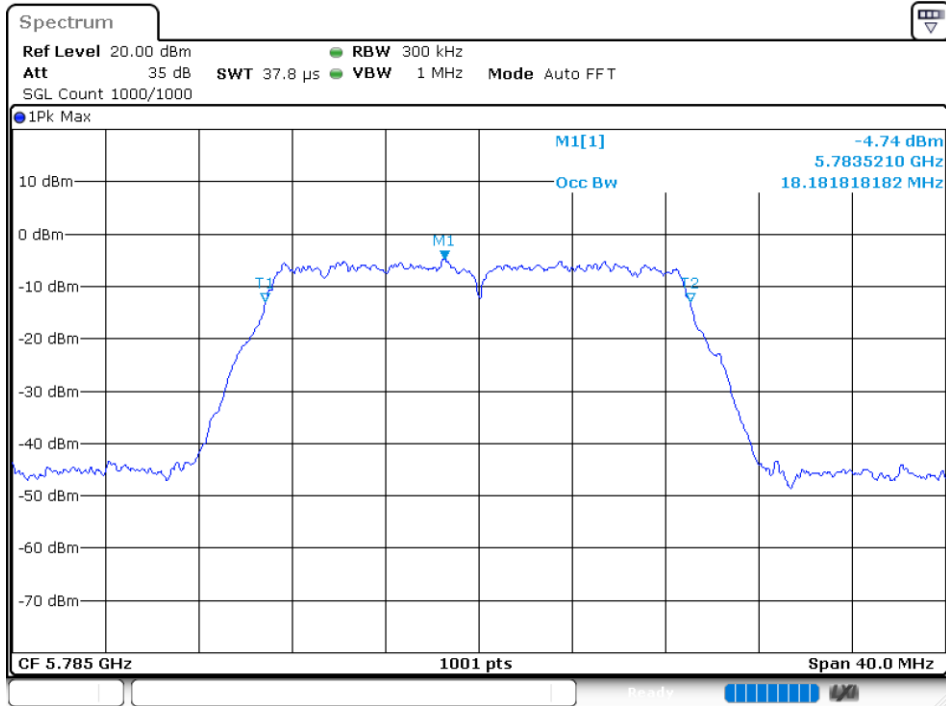
OBW NVNT 802.11n(HT20) 5745MHz Ant 1



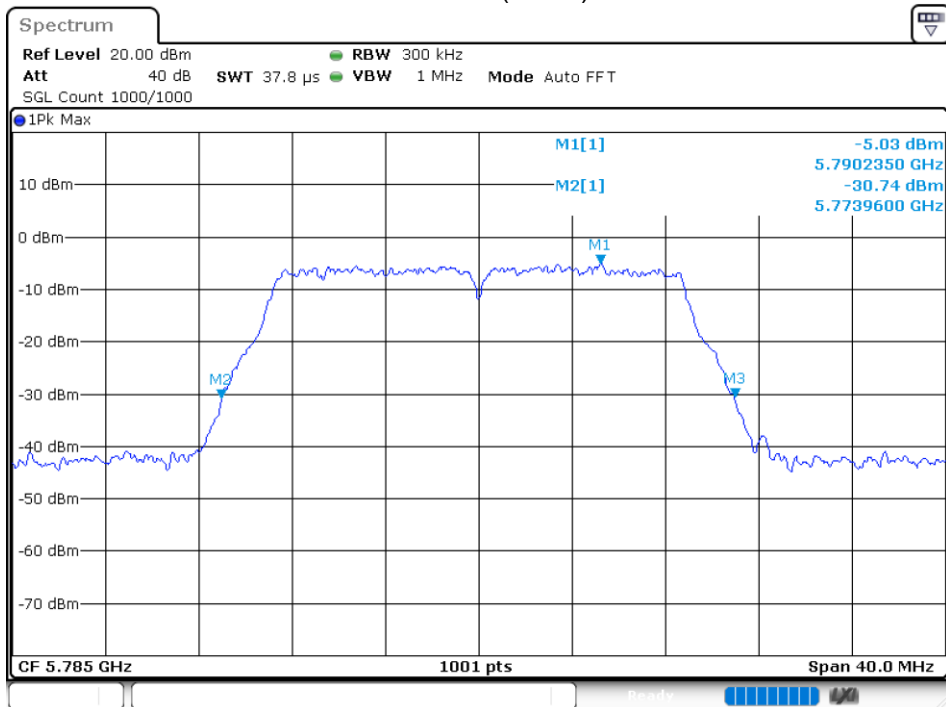
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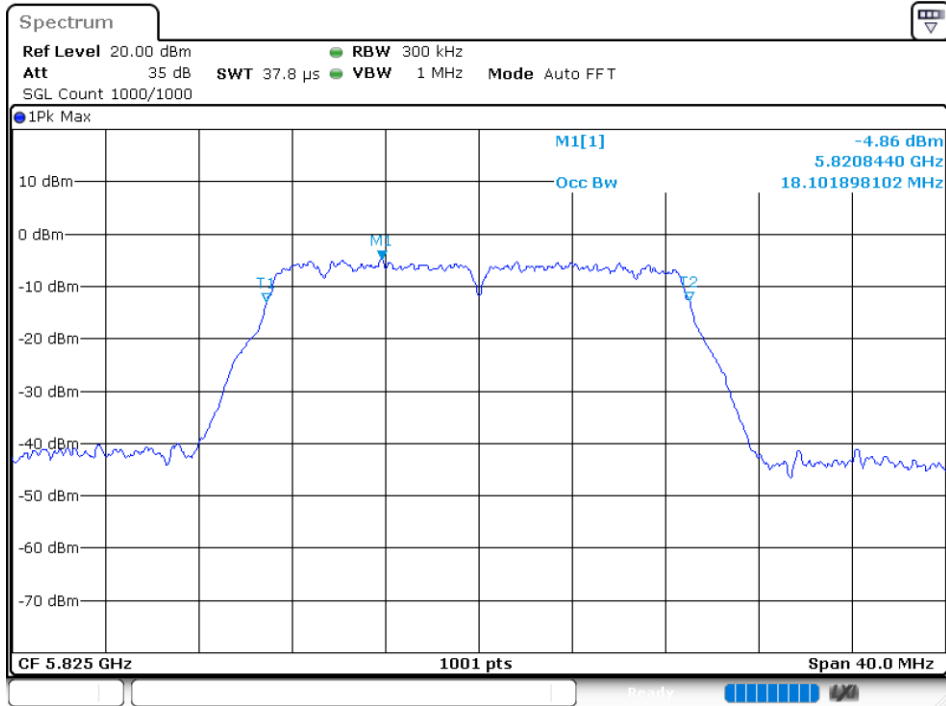
OBW NVNT 802.11n(HT20) 5785MHz Ant 1



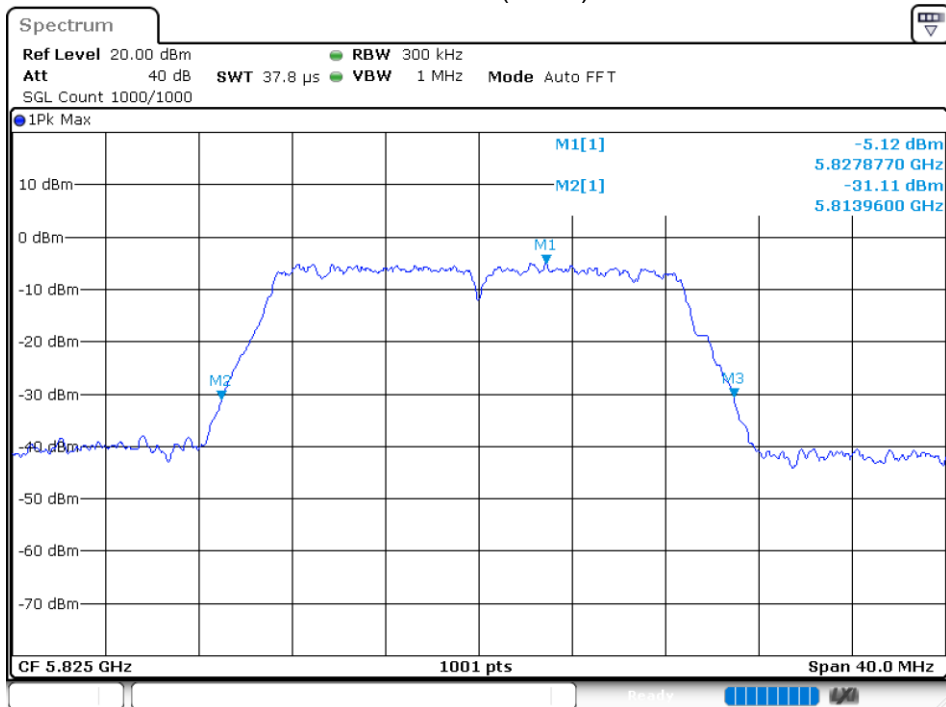
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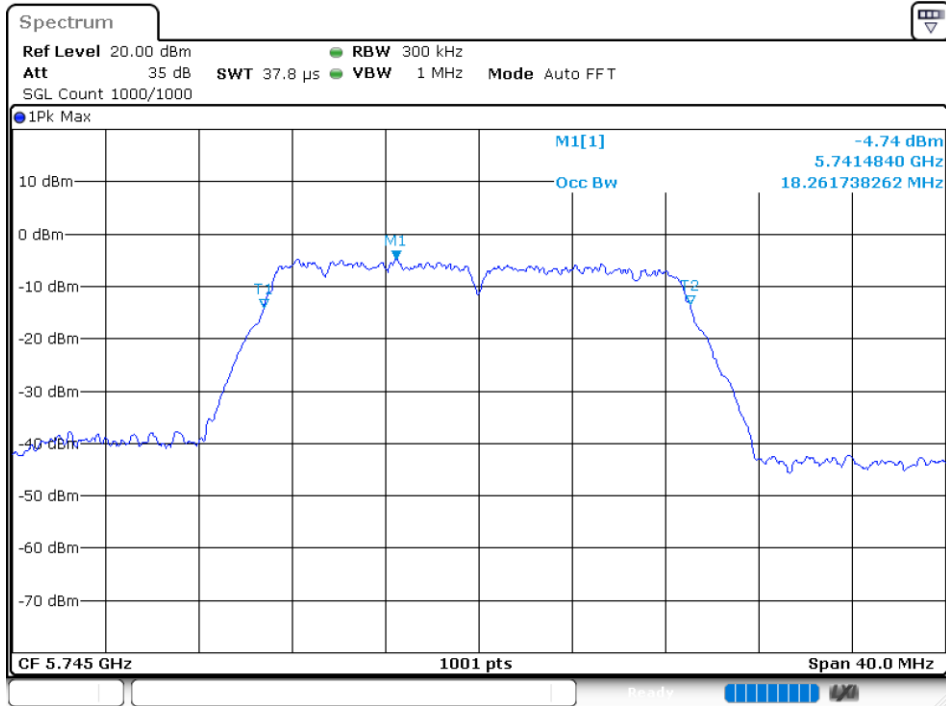
OBW NVNT 802.11n(HT20) 5825MHz Ant 1



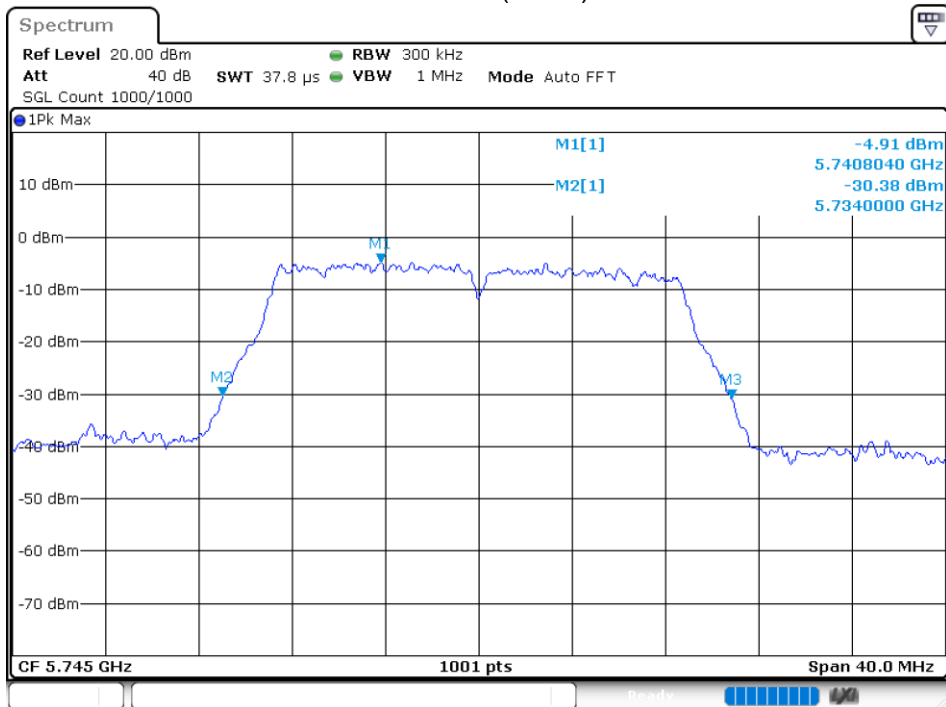
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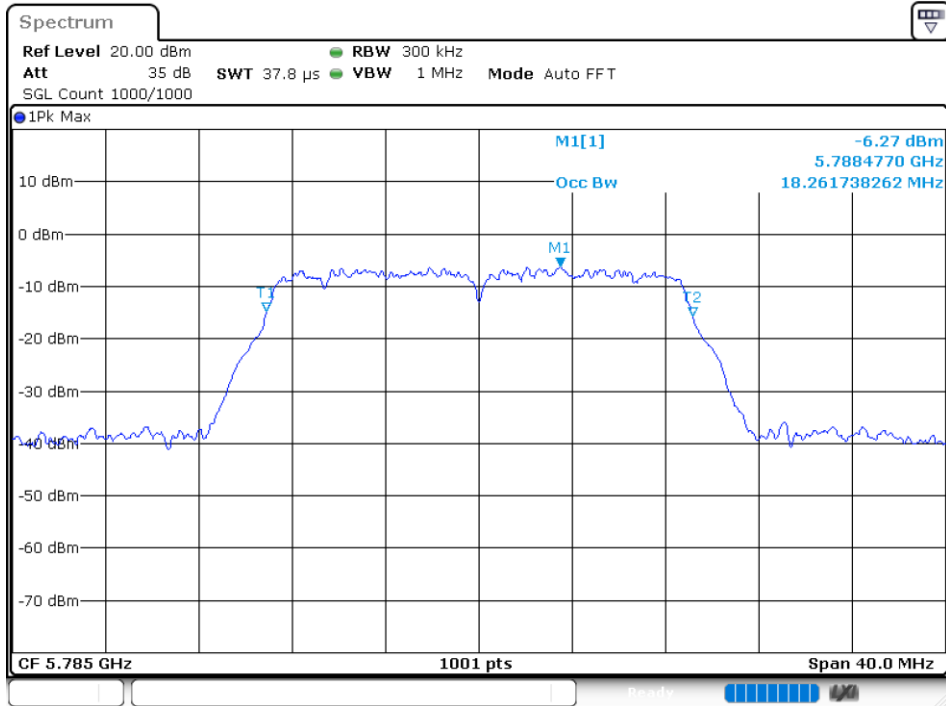
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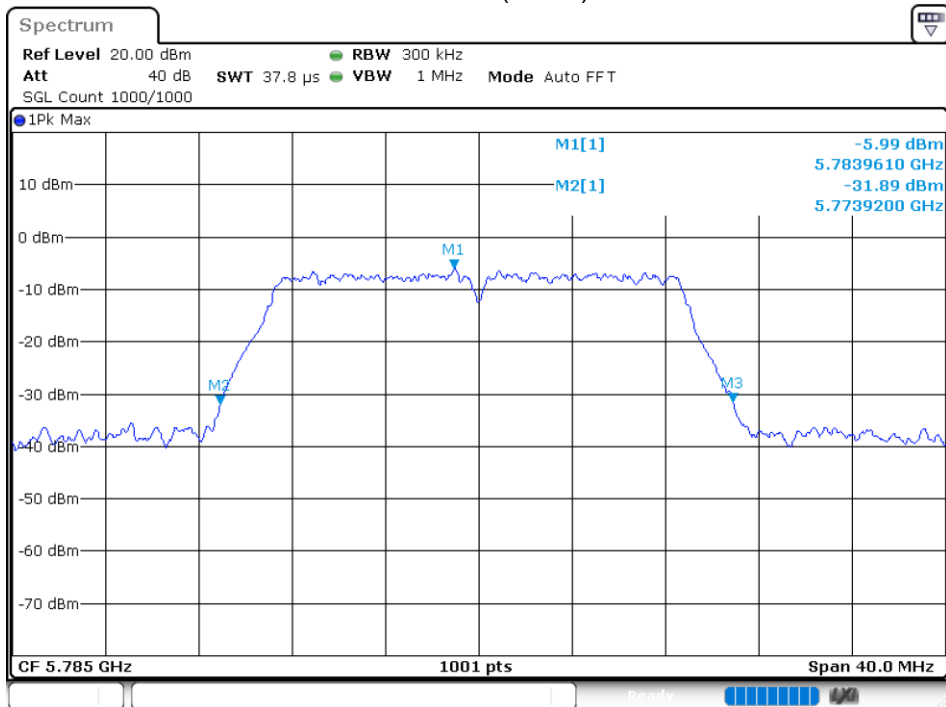
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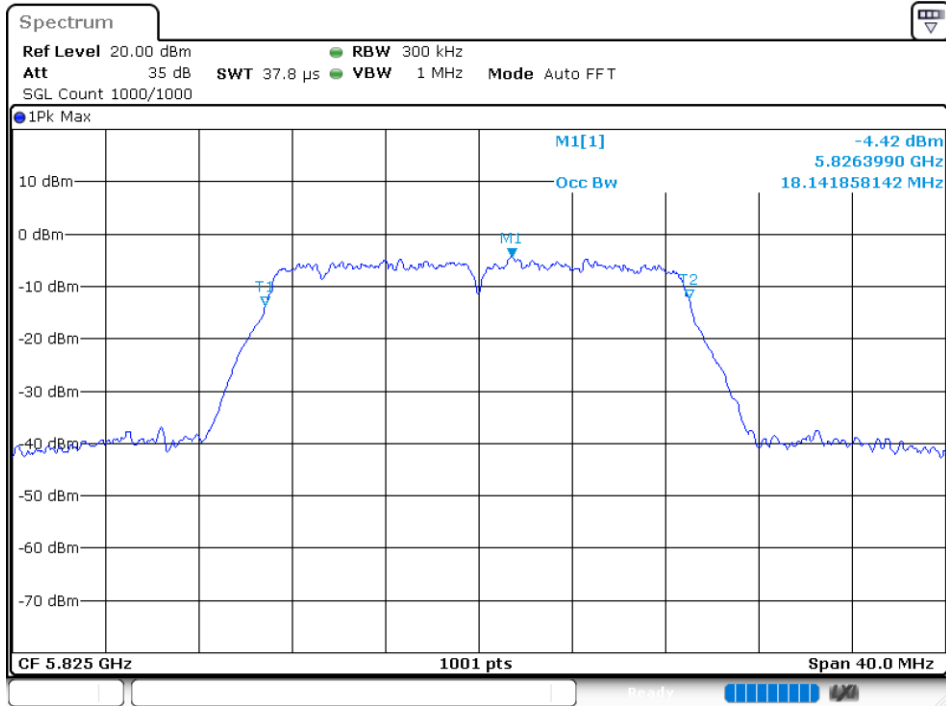
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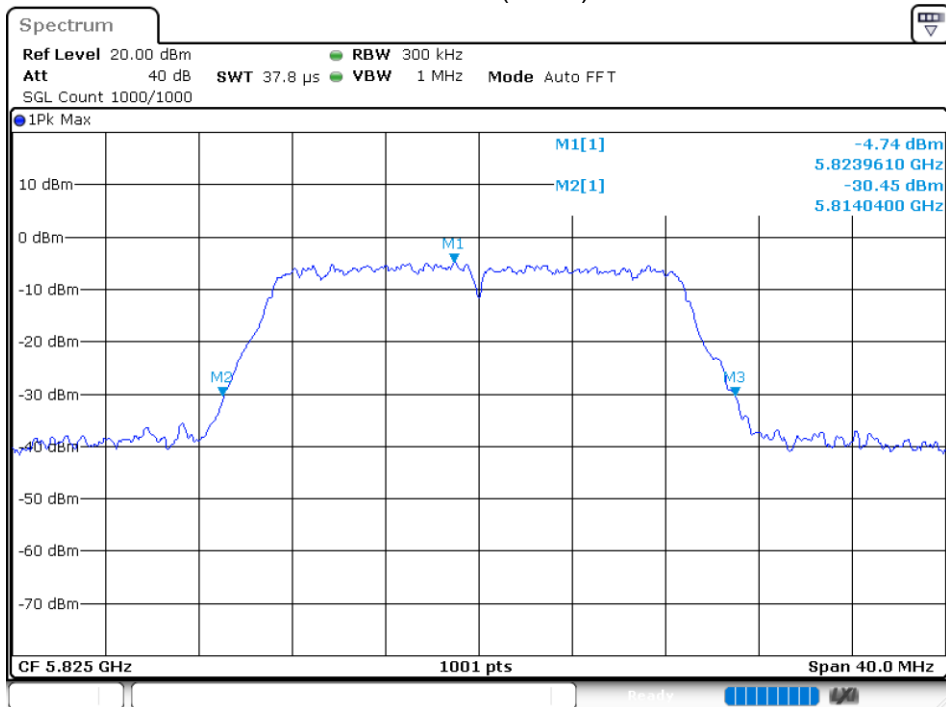
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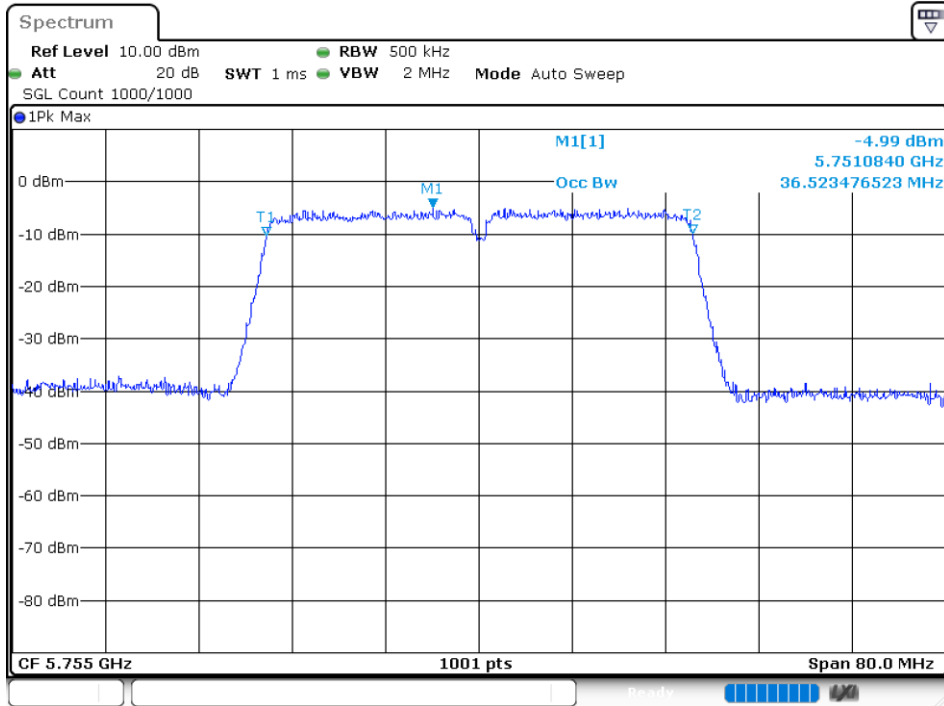
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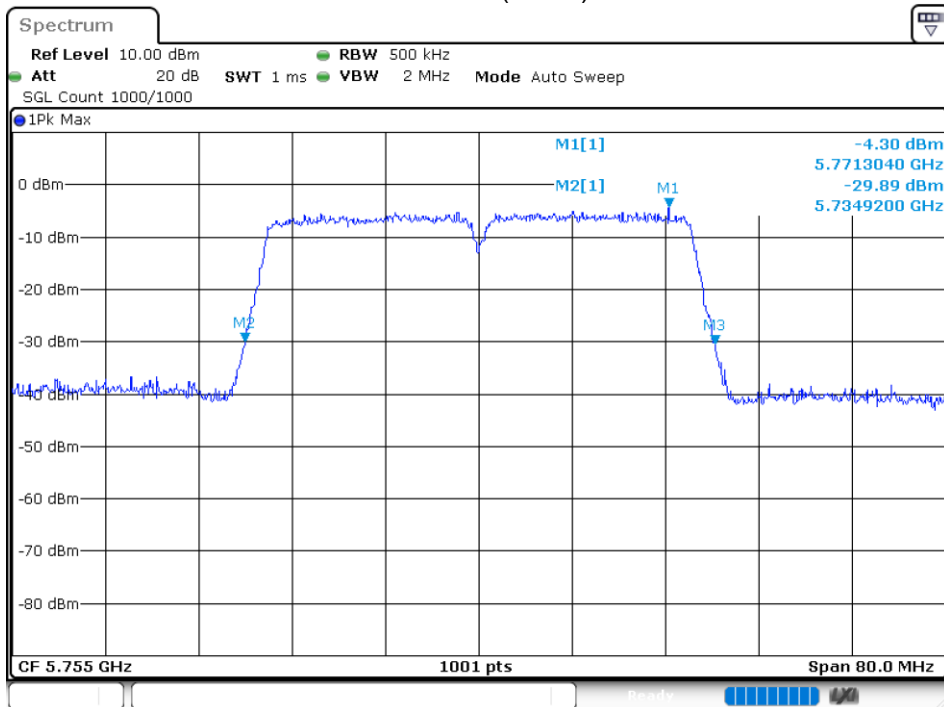
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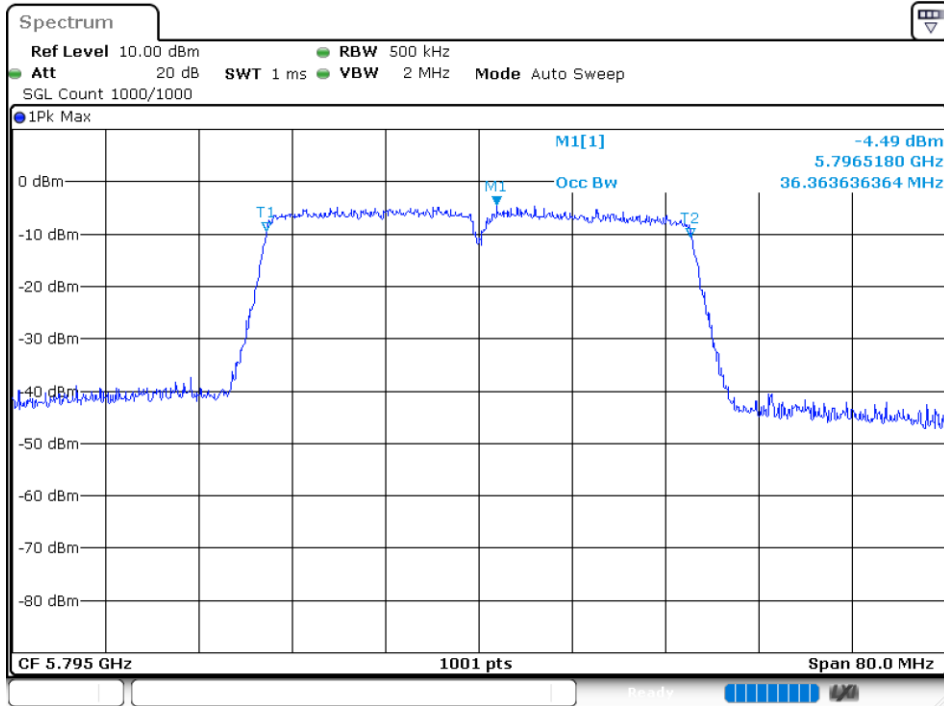
OBW NVNT 802.11n(HT40) 5755MHz Ant 1



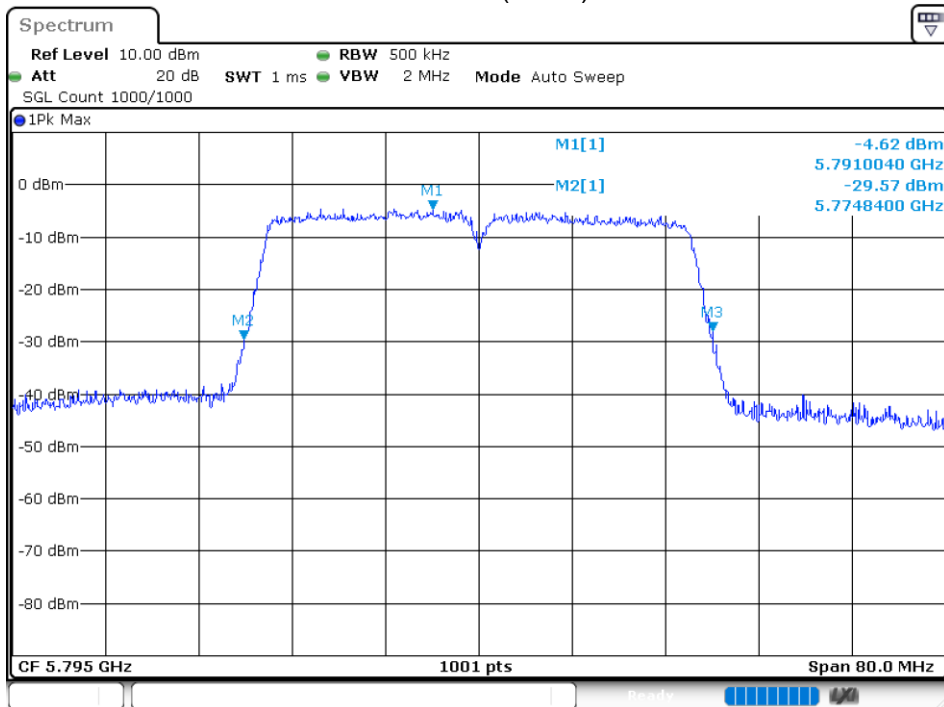
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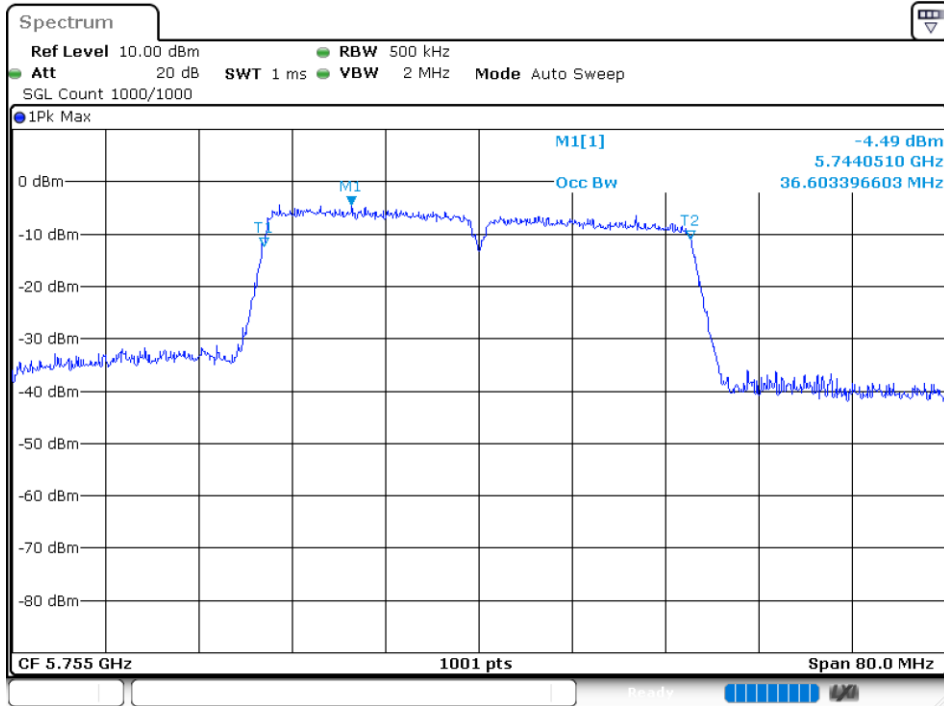
OBW NVNT 802.11n(HT40) 5795MHz Ant 1



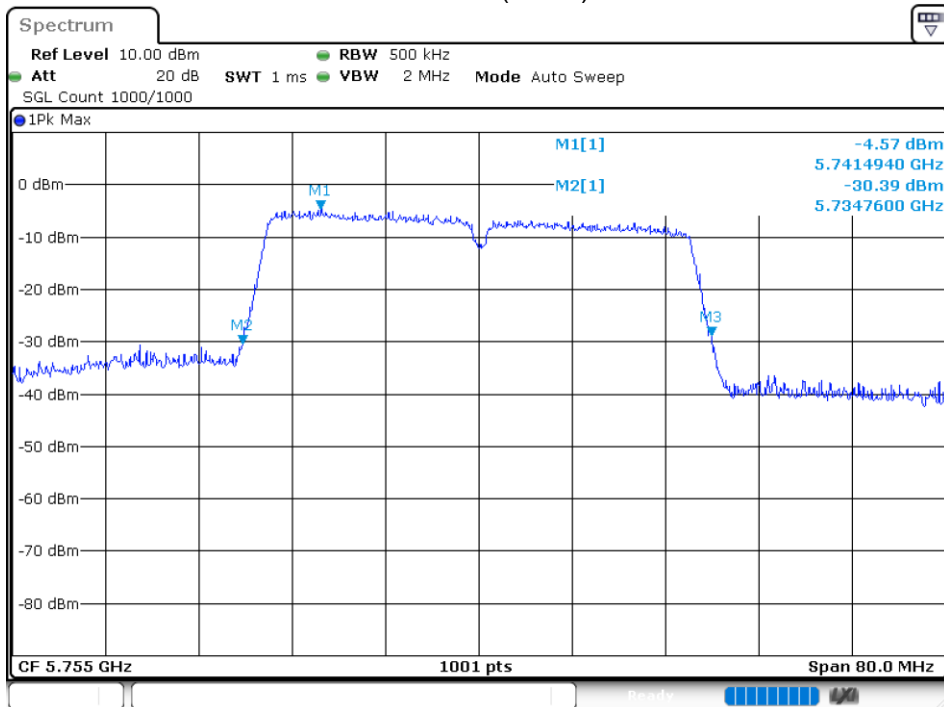
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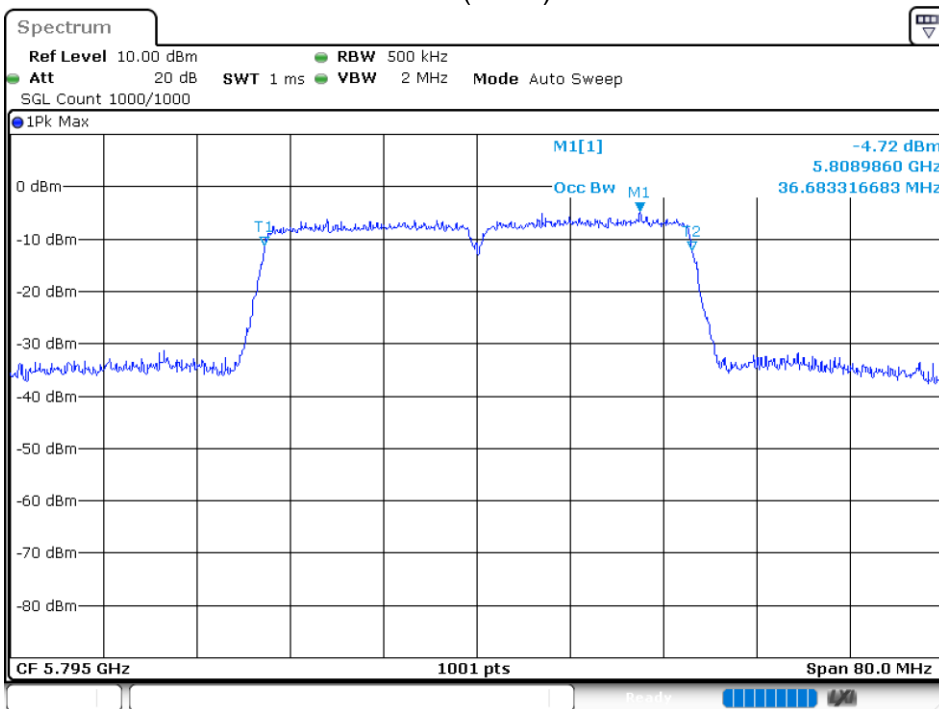
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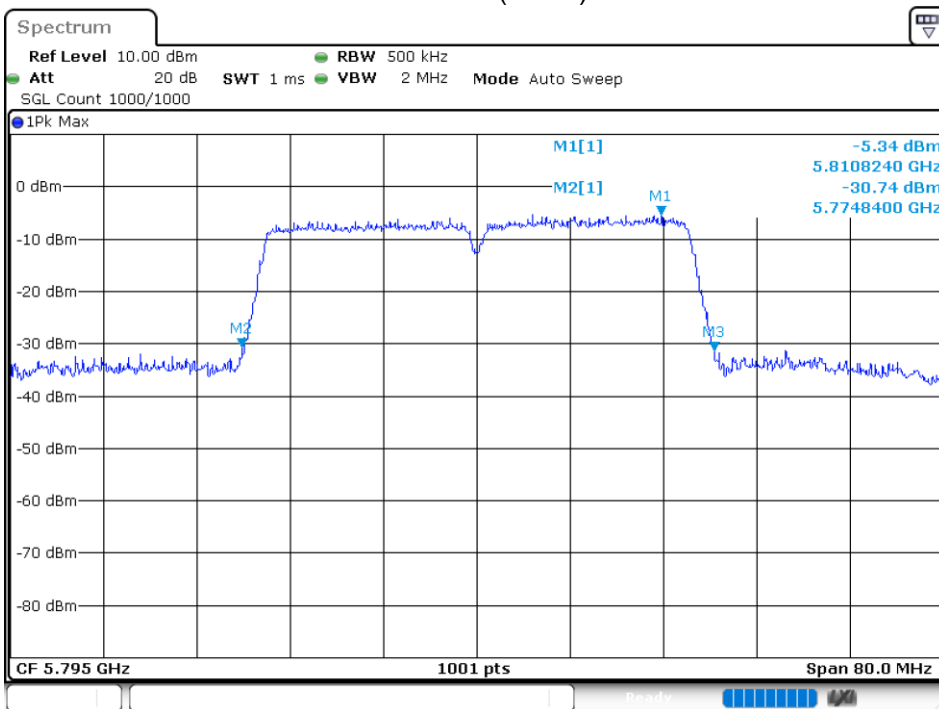
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant 2



OBW NVNT 802.11n(HT40) 5795MHz Ant 2



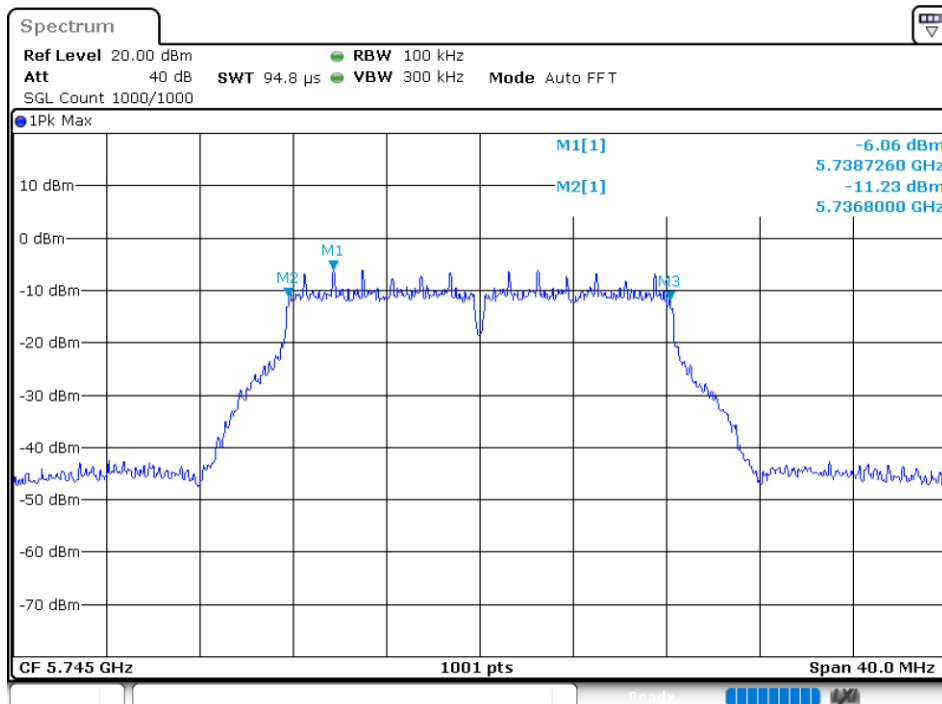
-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant 2



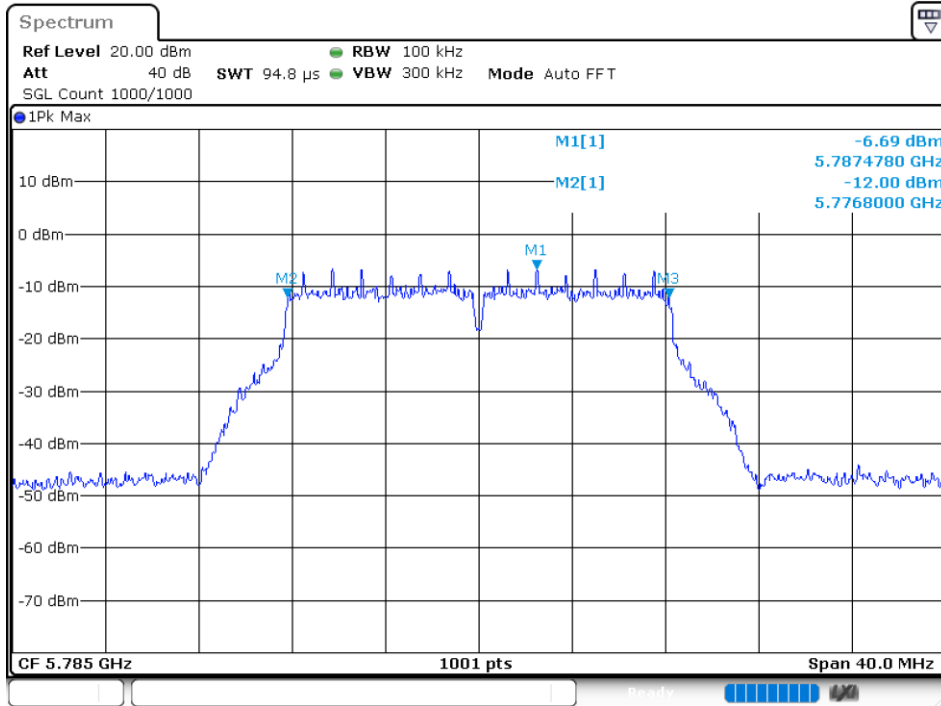
11.4 -6DB EMISSION BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.36	0.5	Pass
NVNT	802.11a	5785	Ant 1	16.36	0.5	Pass
NVNT	802.11a	5825	Ant 1	16.36	0.5	Pass
NVNT	802.11a	5745	Ant 2	16.32	0.5	Pass
NVNT	802.11a	5785	Ant 2	16.36	0.5	Pass
NVNT	802.11a	5825	Ant 2	16.36	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	17.72	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	17.76	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	17.72	0.5	Pass
NVNT	802.11ac20	5745	Ant 2	17.68	0.5	Pass
NVNT	802.11ac20	5785	Ant 2	17.72	0.5	Pass
NVNT	802.11ac20	5825	Ant 2	17.72	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	36.48	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	36.4	0.5	Pass
NVNT	802.11ac40	5755	Ant 2	36.08	0.5	Pass
NVNT	802.11ac40	5795	Ant 2	36.48	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.2	0.5	Pass
NVNT	802.11ac80	5775	Ant 2	75.84	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.56	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.56	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.56	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 2	17.16	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 2	17.56	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 2	17.56	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.32	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.08	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 2	35.68	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 2	36.08	0.5	Pass

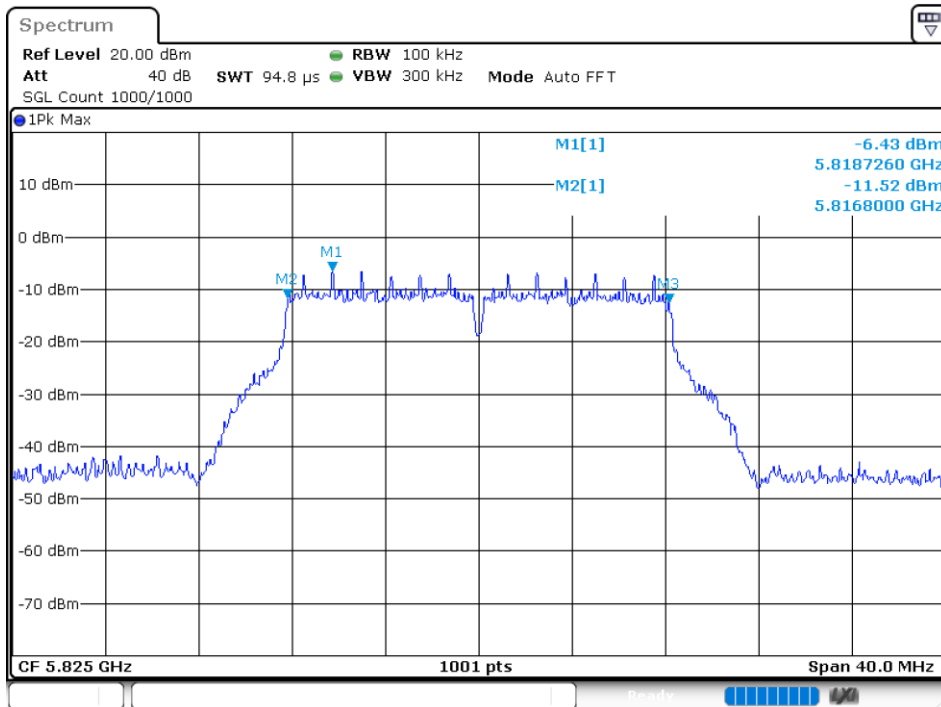
EBW NVNT 802.11a 5745MHz Ant 1



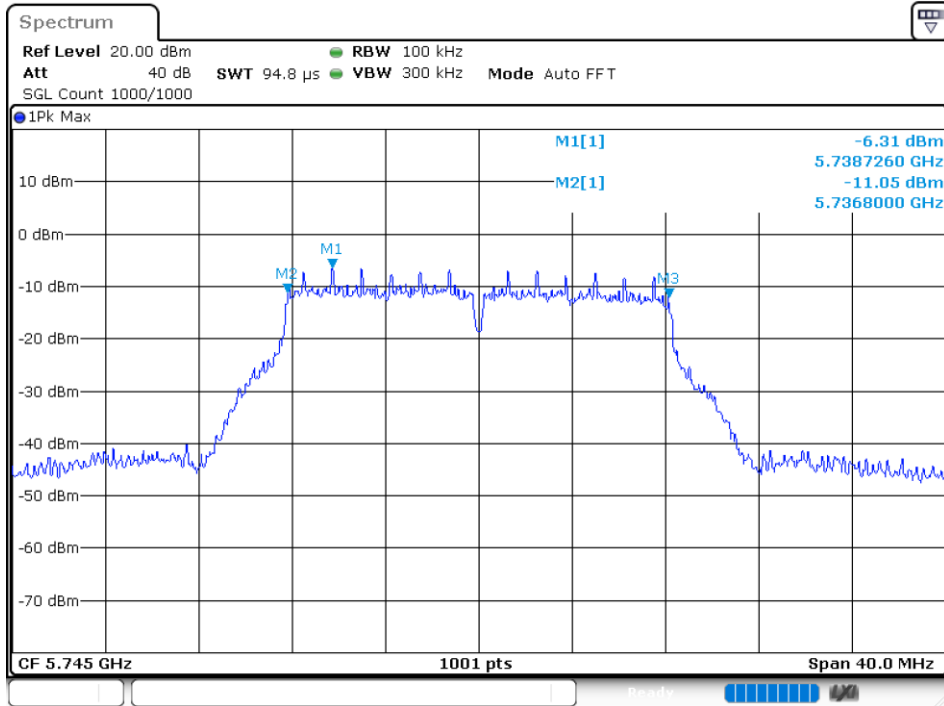
EBW NVNT 802.11a 5785MHz Ant 1



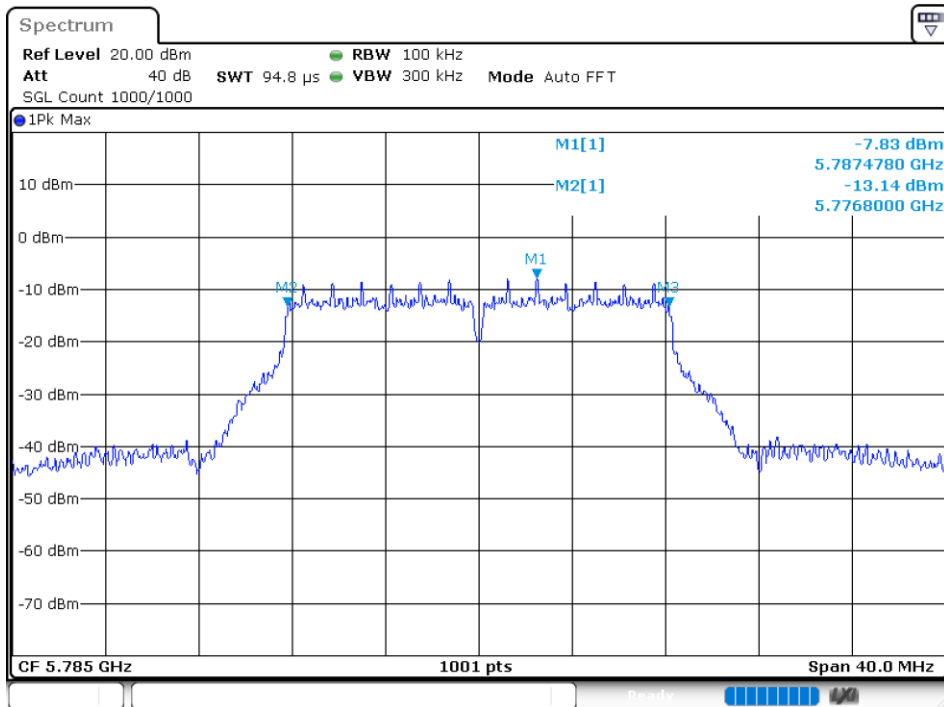
EBW NVNT 802.11a 5825MHz Ant 1



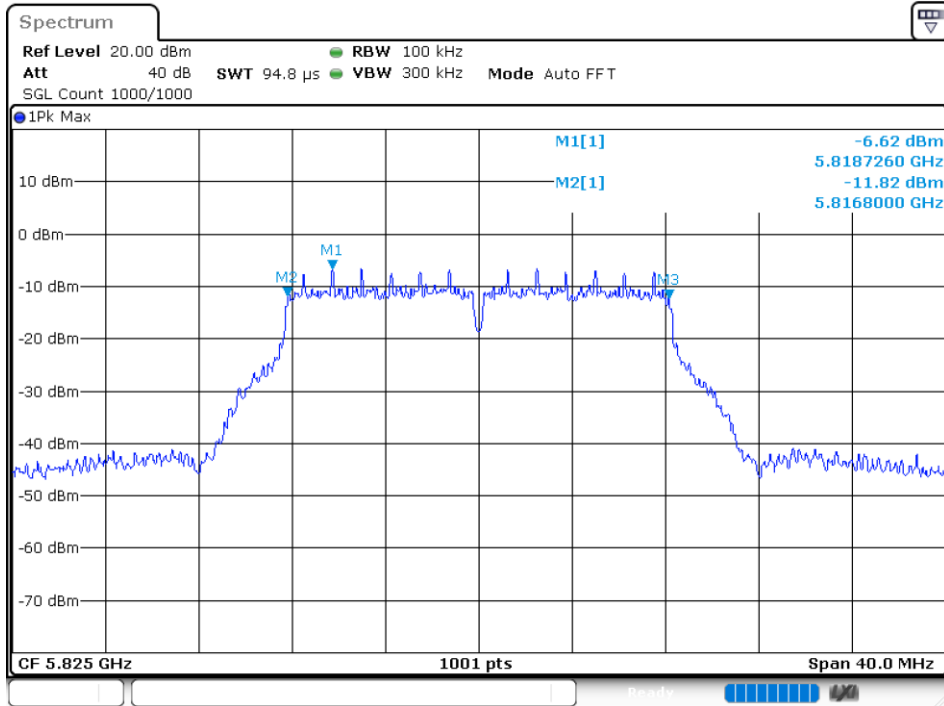
EBW NVNT 802.11a 5745MHz Ant 2



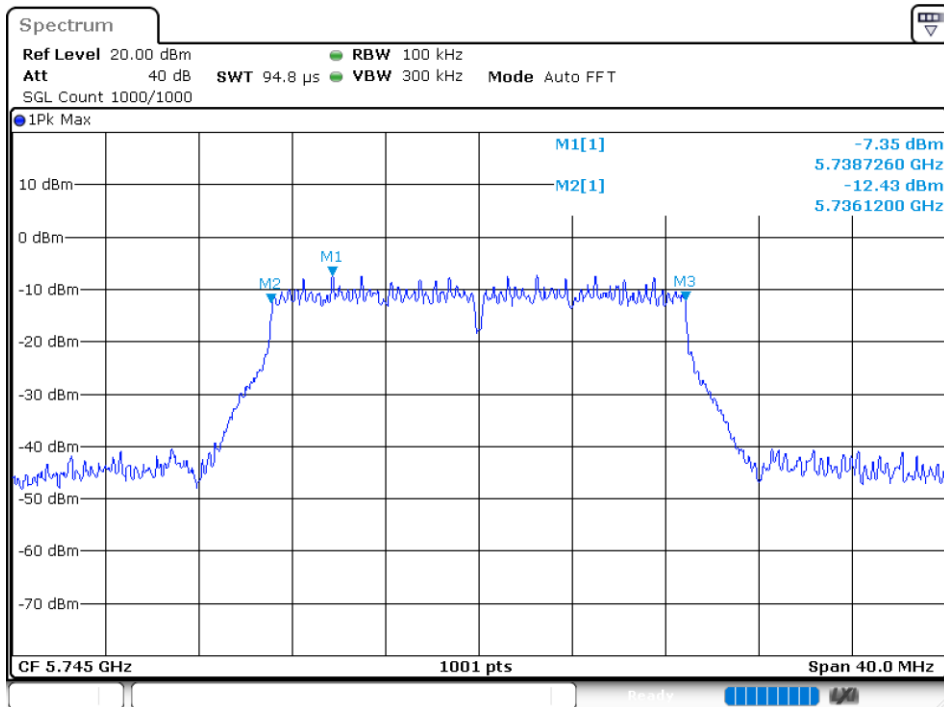
EBW NVNT 802.11a 5785MHz Ant 2



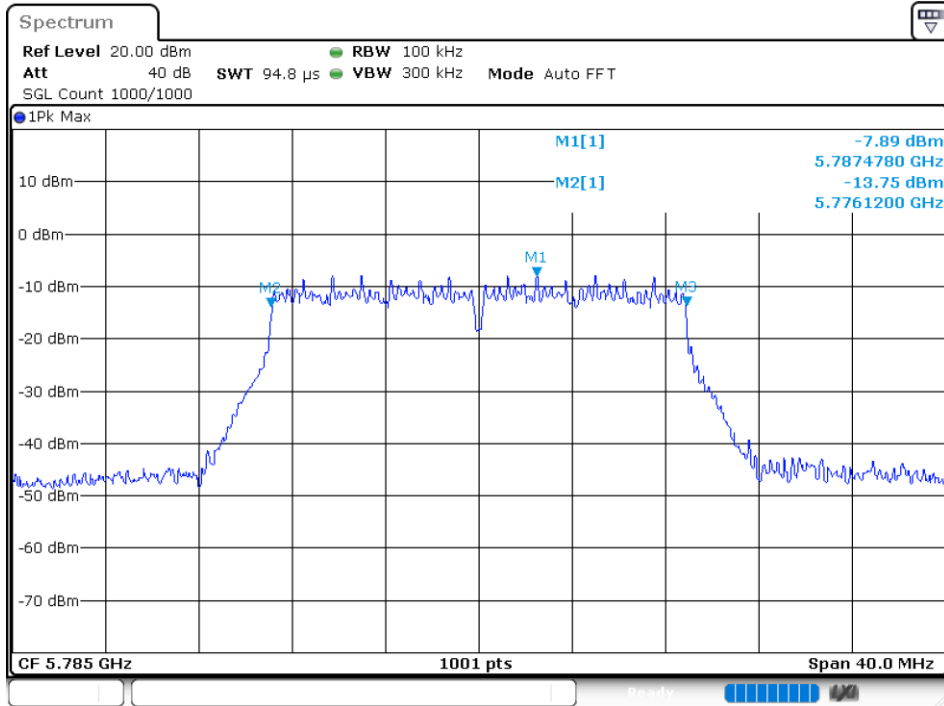
EBW NVNT 802.11a 5825MHz Ant 2



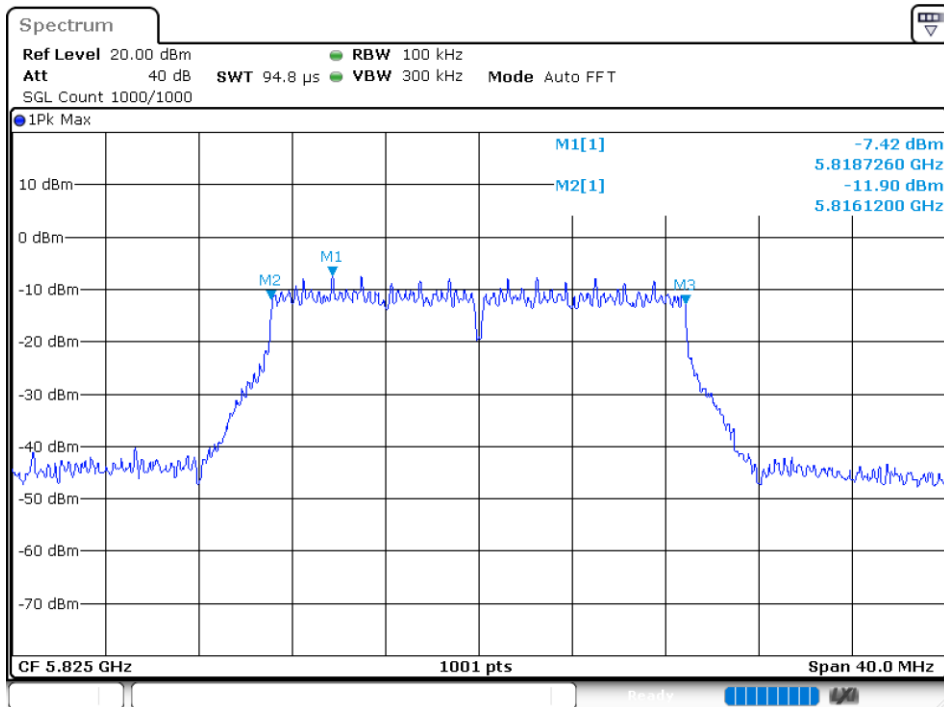
EBW NVNT 802.11ac20 5745MHz Ant 1



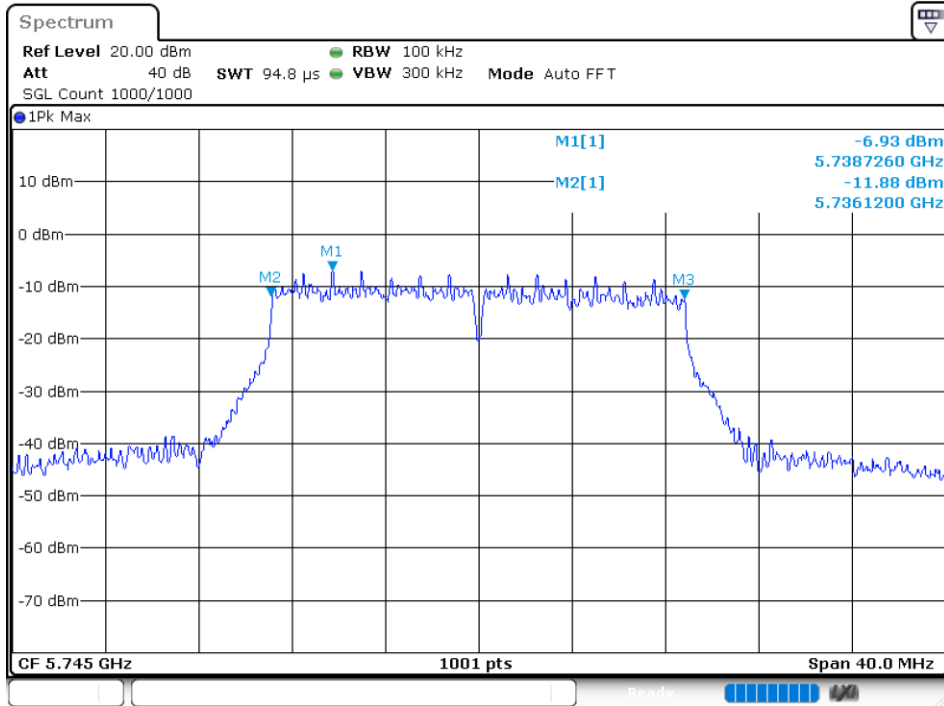
EBW NVNT 802.11ac20 5785MHz Ant 1



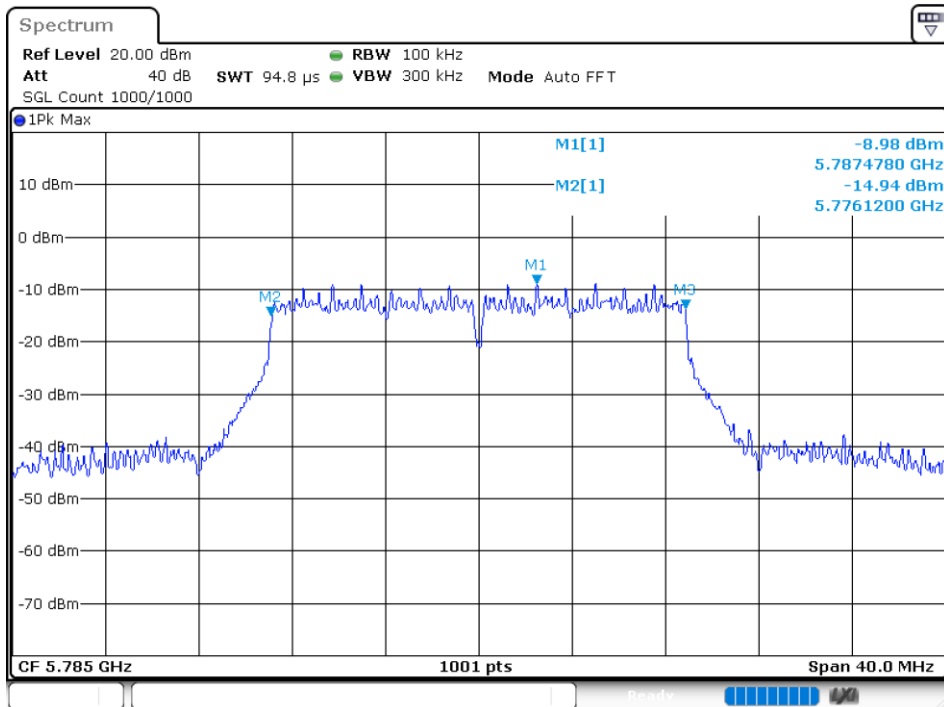
EBW NVNT 802.11ac20 5825MHz Ant 1



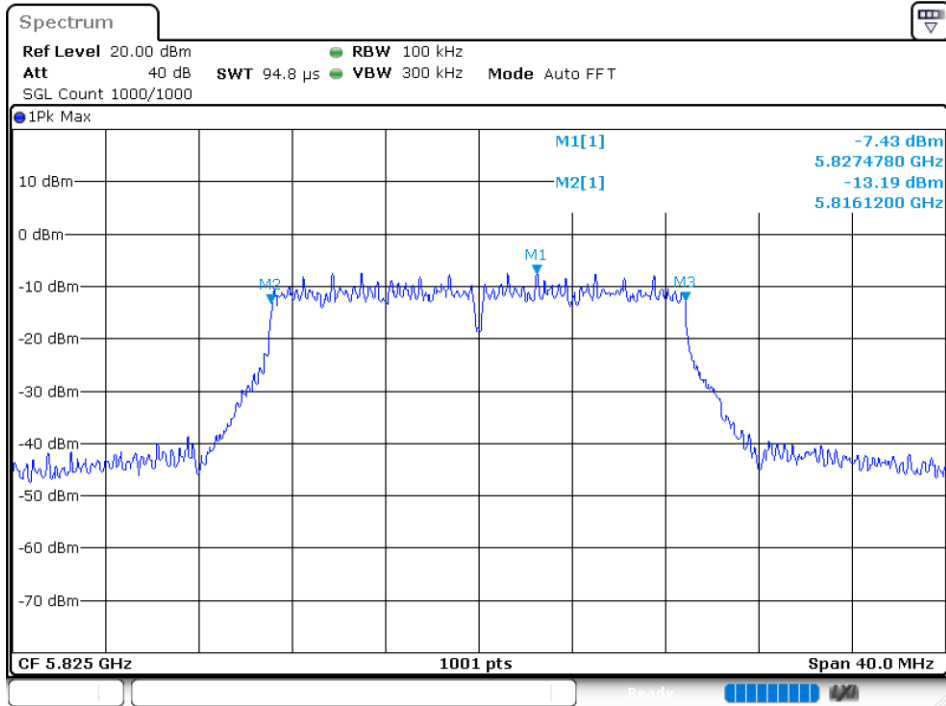
EBW NVNT 802.11ac20 5745MHz Ant 2



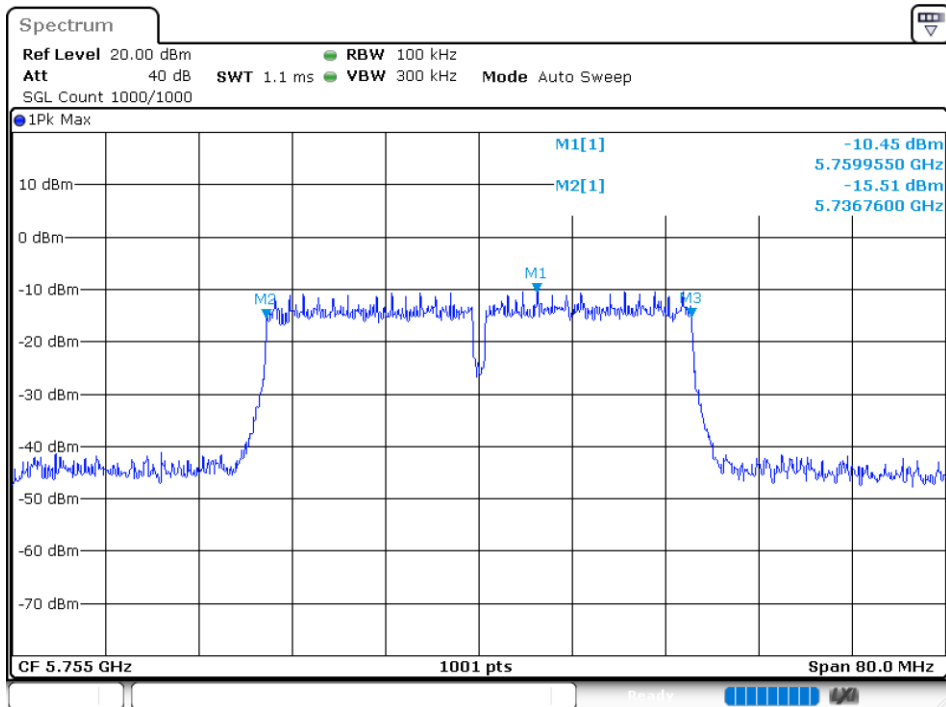
EBW NVNT 802.11ac20 5785MHz Ant 2



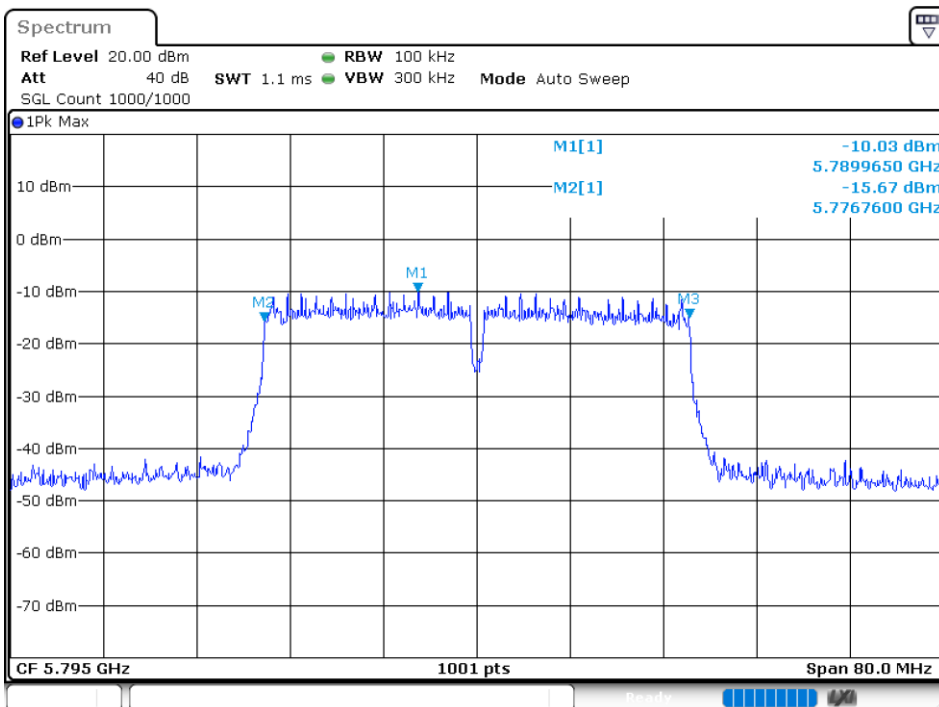
EBW NVNT 802.11ac20 5825MHz Ant 2



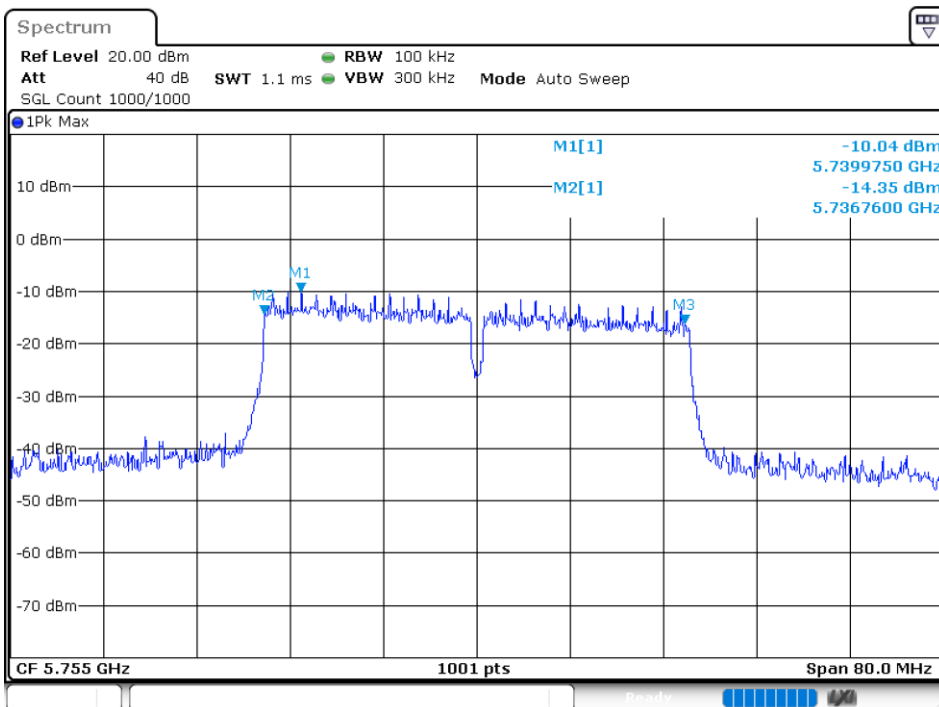
EBW NVNT 802.11ac40 5755MHz Ant 1



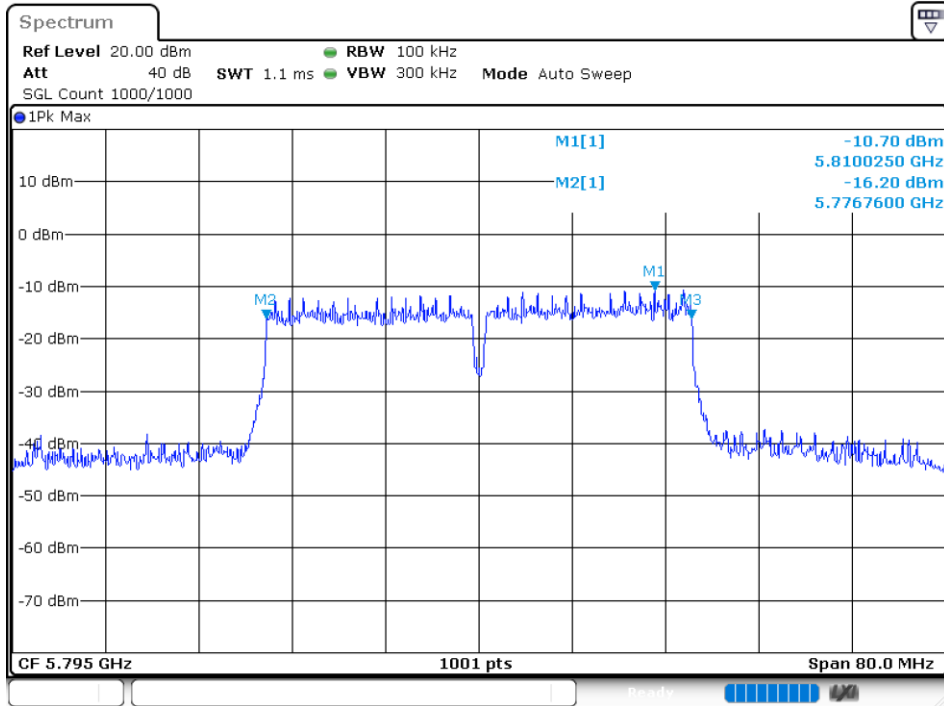
EBW NVNT 802.11ac40 5795MHz Ant 1



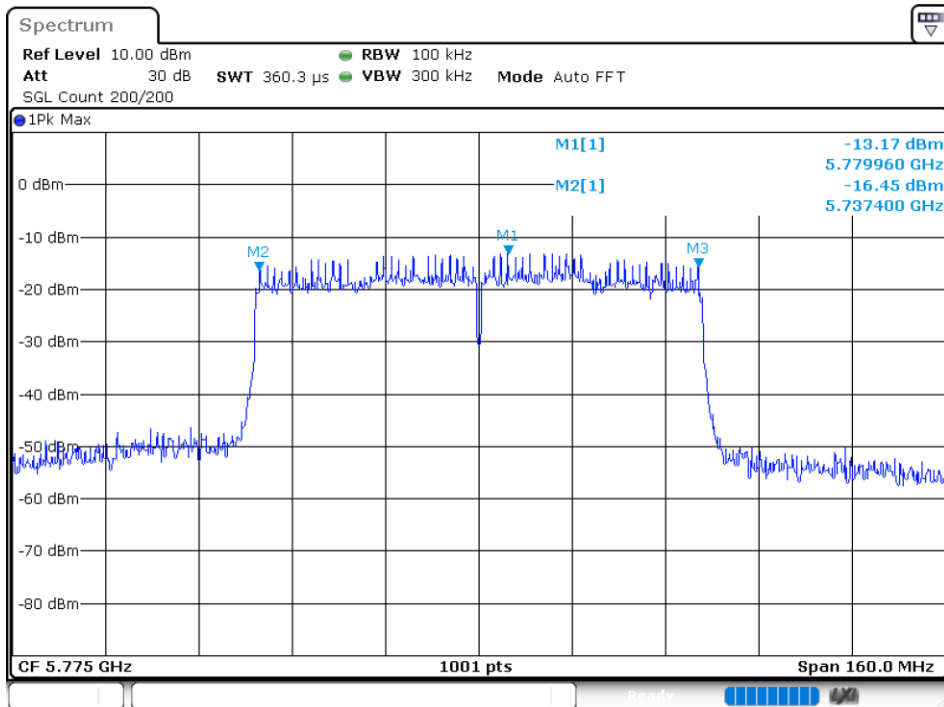
EBW NVNT 802.11ac40 5755MHz Ant 2



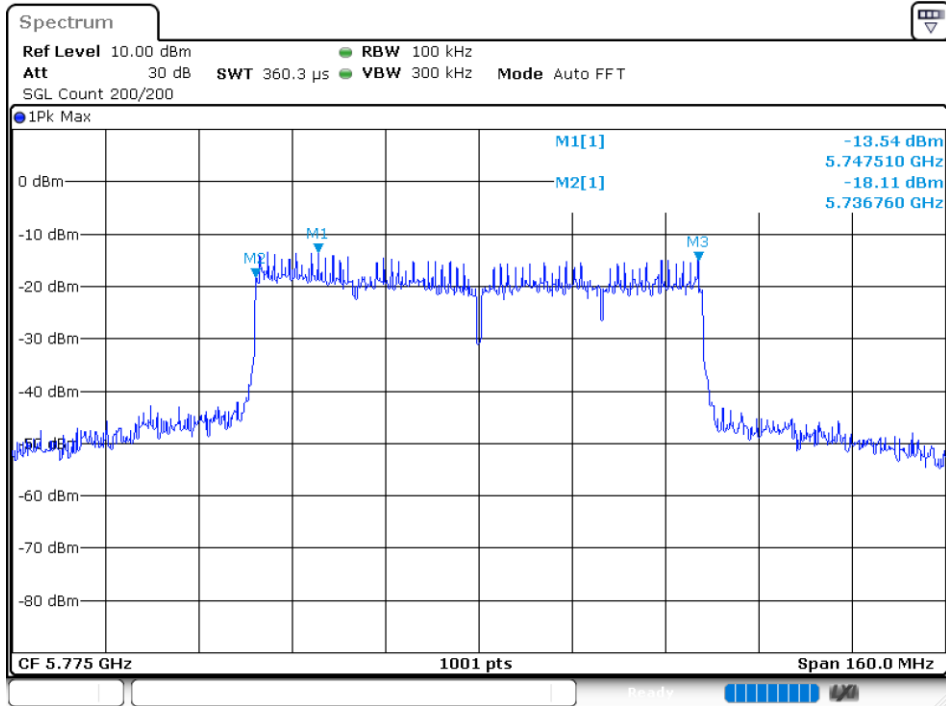
EBW NVNT 802.11ac40 5795MHz Ant 2



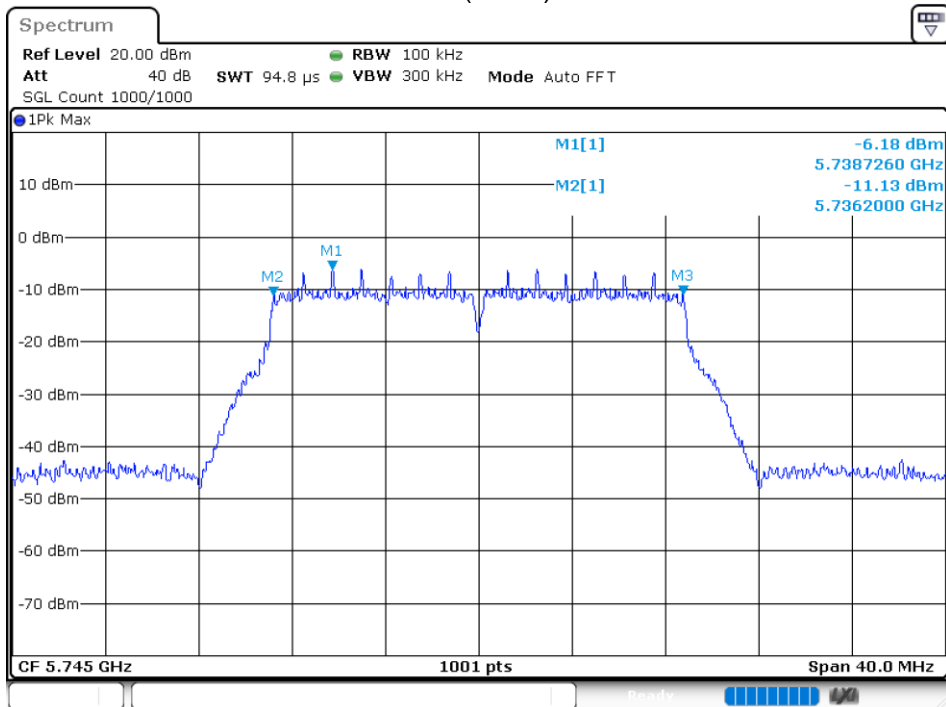
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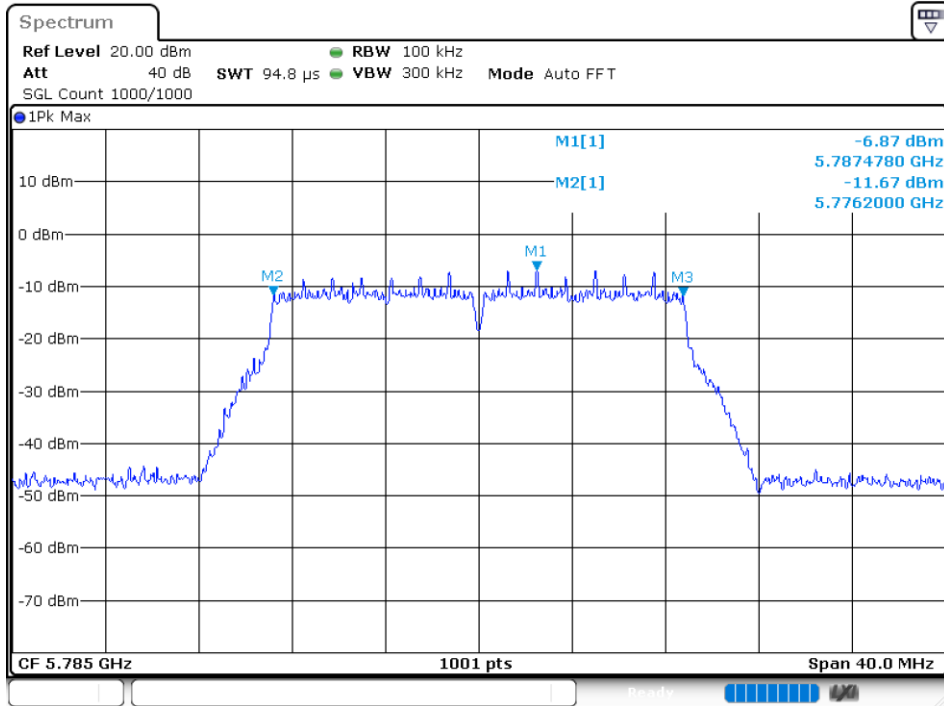
EBW NVNT 802.11ac80 5775MHz Ant 2



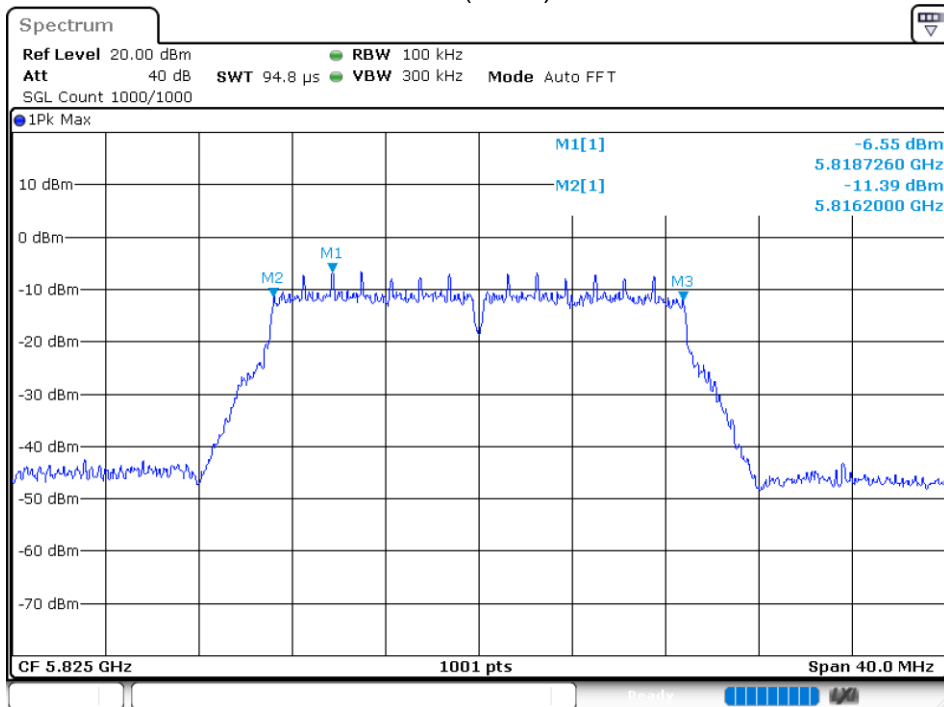
EBW NVNT 802.11n(HT20) 5745MHz Ant 1



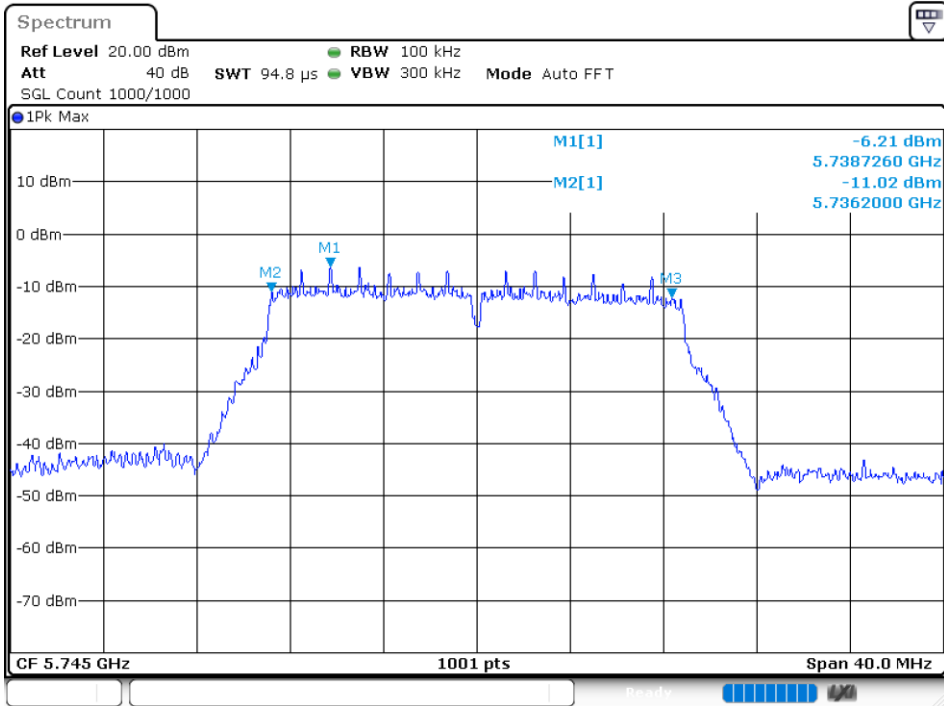
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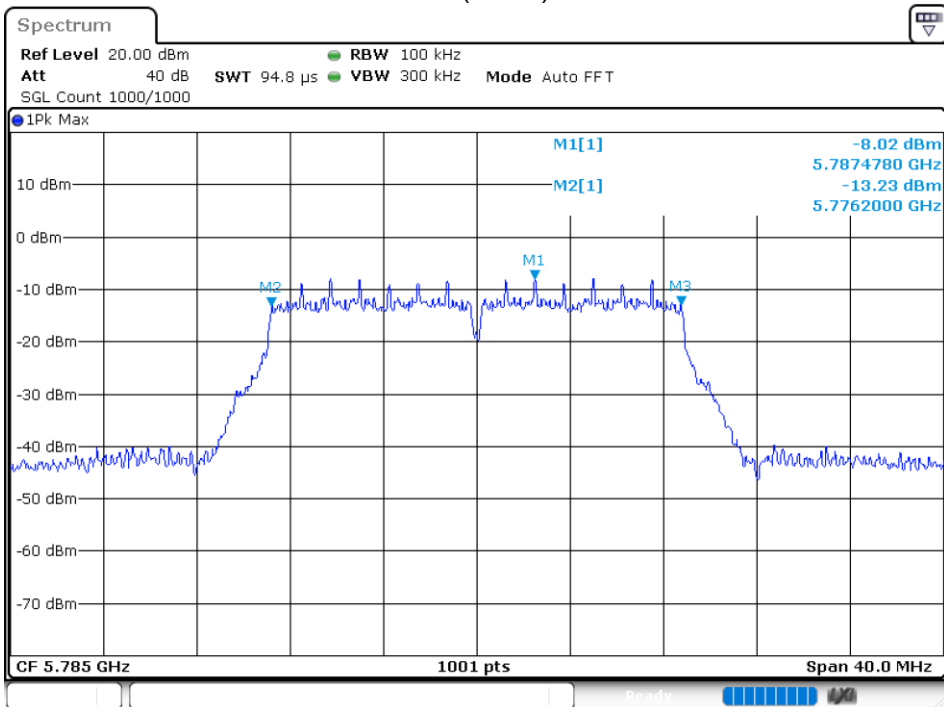
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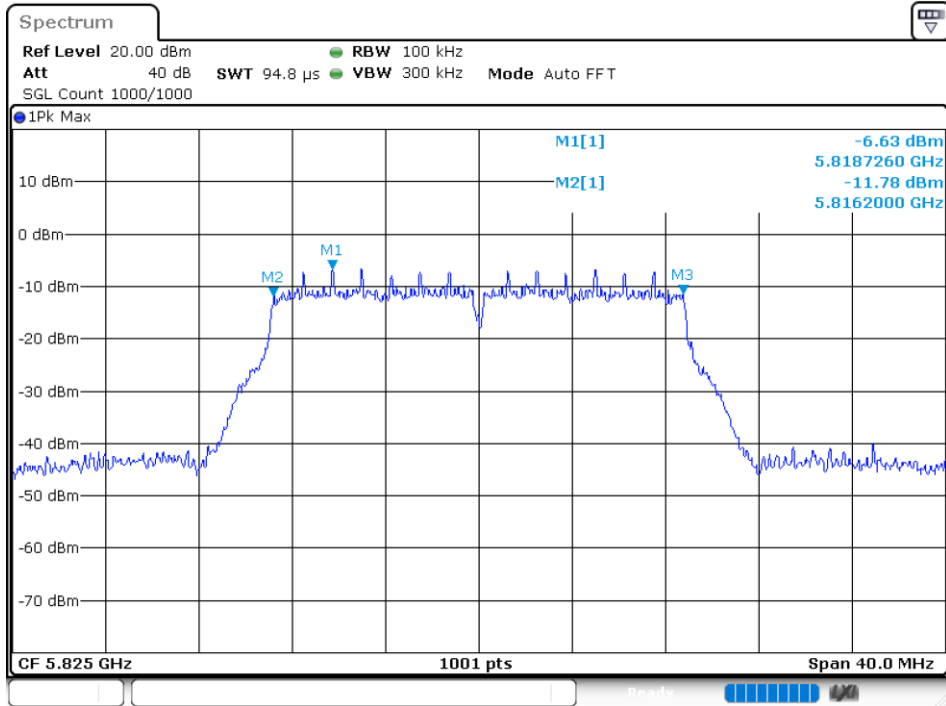
EBW NVNT 802.11n(HT20) 5745MHz Ant 2



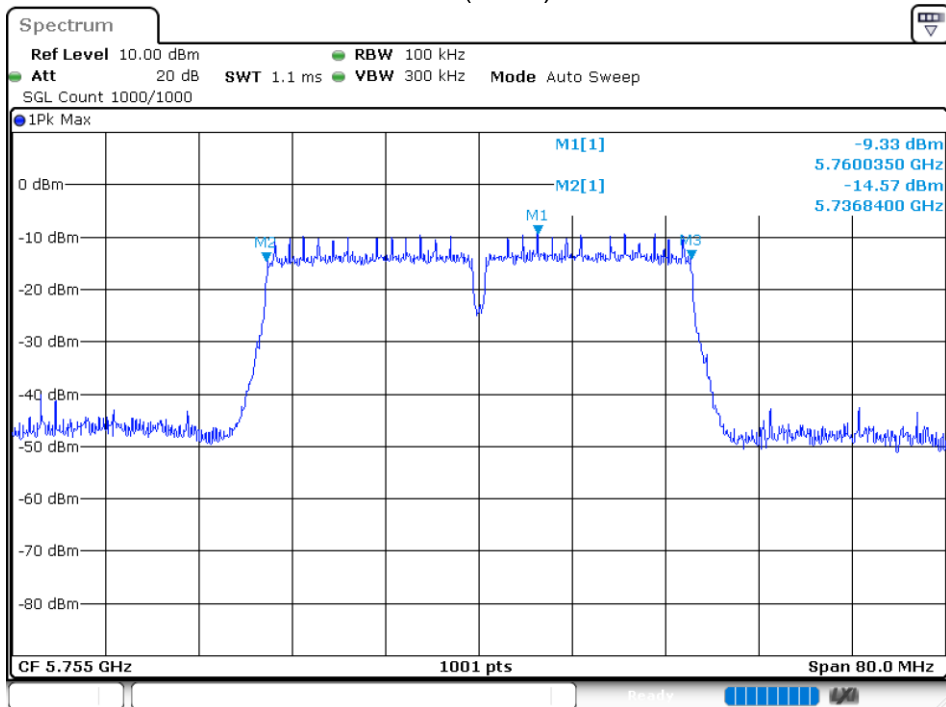
EBW NVNT 802.11n(HT20) 5785MHz Ant 2



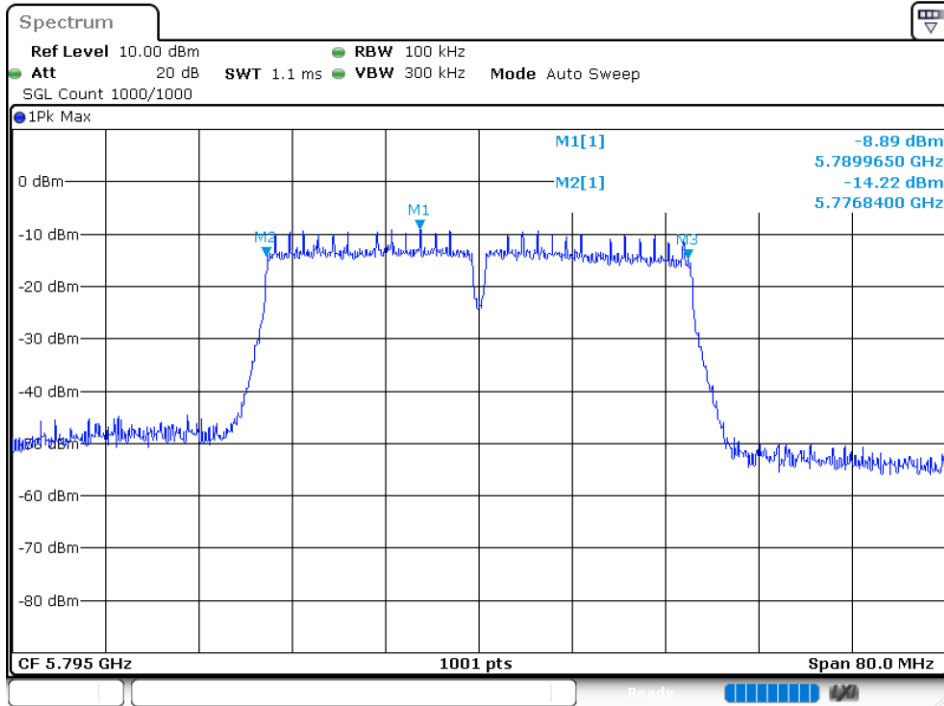
EBW NVNT 802.11n(HT20) 5825MHz Ant 2



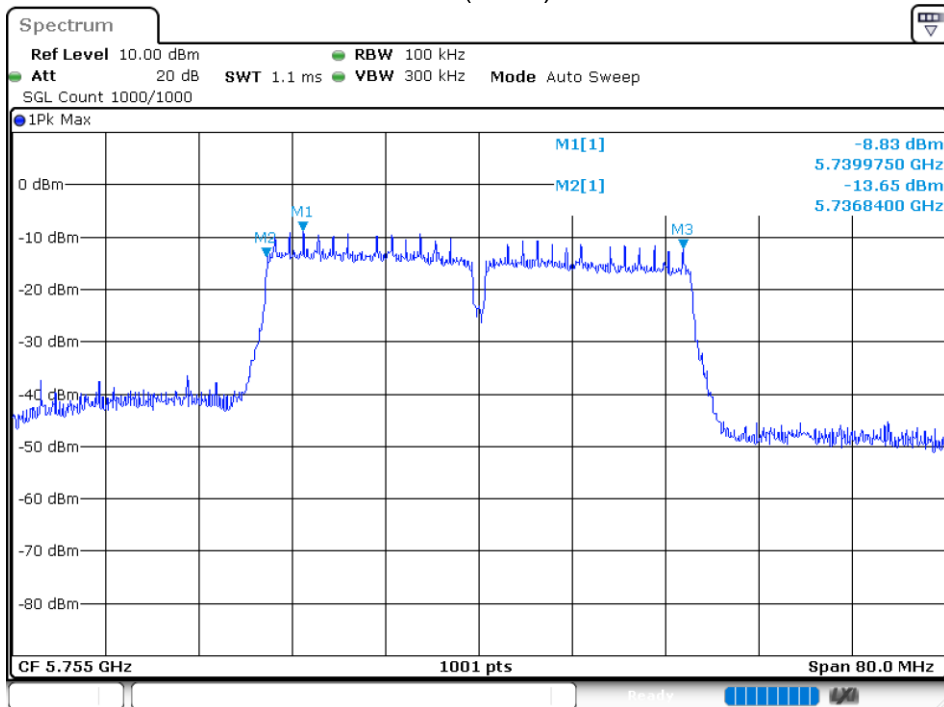
EBW NVNT 802.11n(HT40) 5755MHz Ant 1



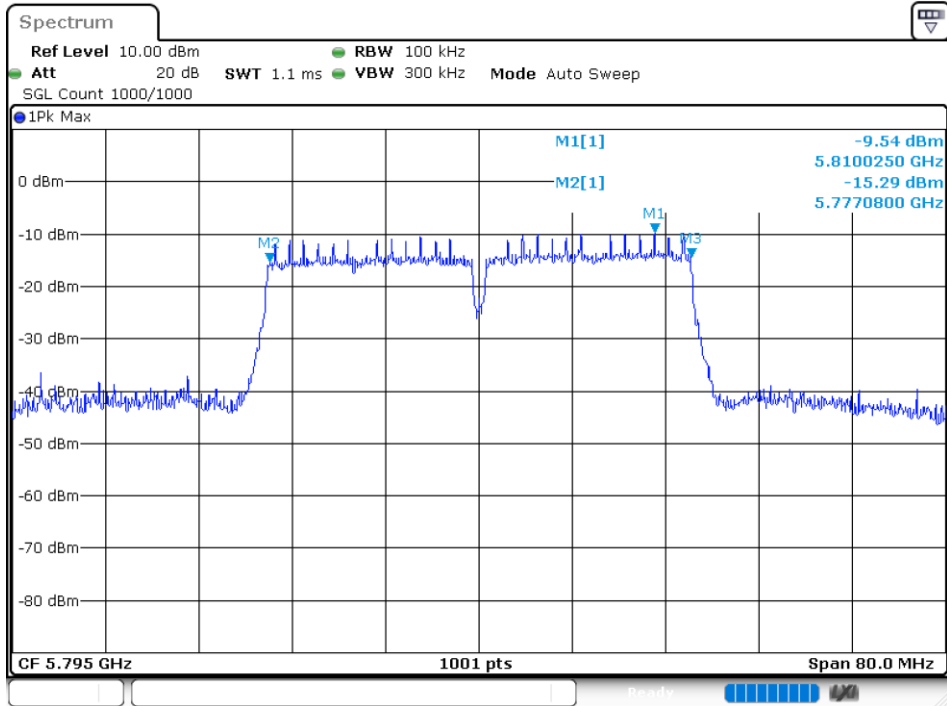
EBW NVNT 802.11n(HT40) 5795MHz Ant 1



EBW NVNT 802.11n(HT40) 5755MHz Ant 2



EBW NVNT 802.11n(HT40) 5795MHz Ant 2



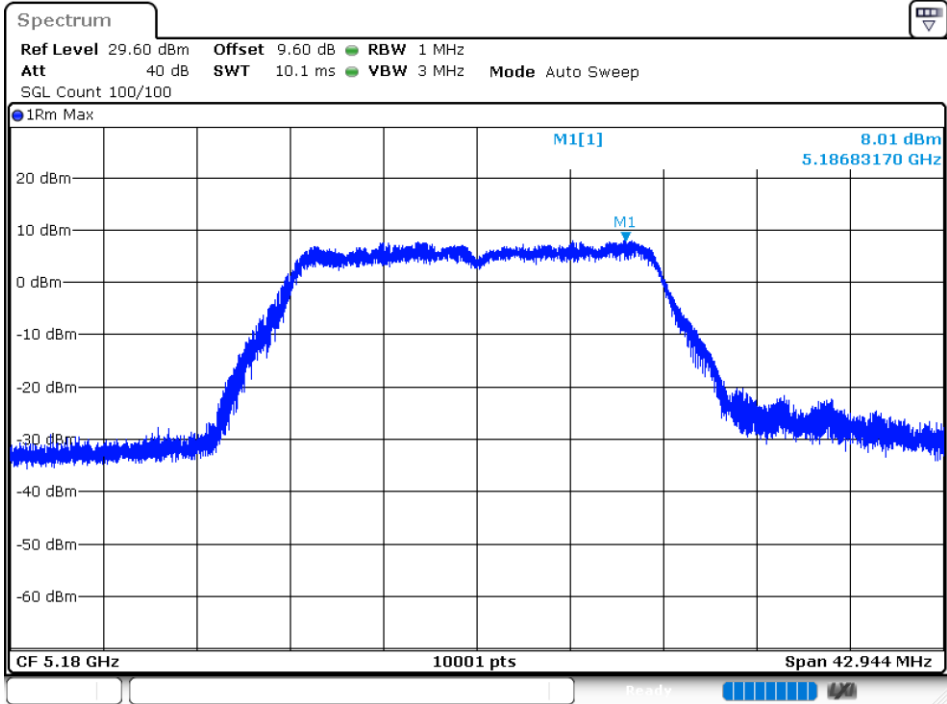
11.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

5.2G:

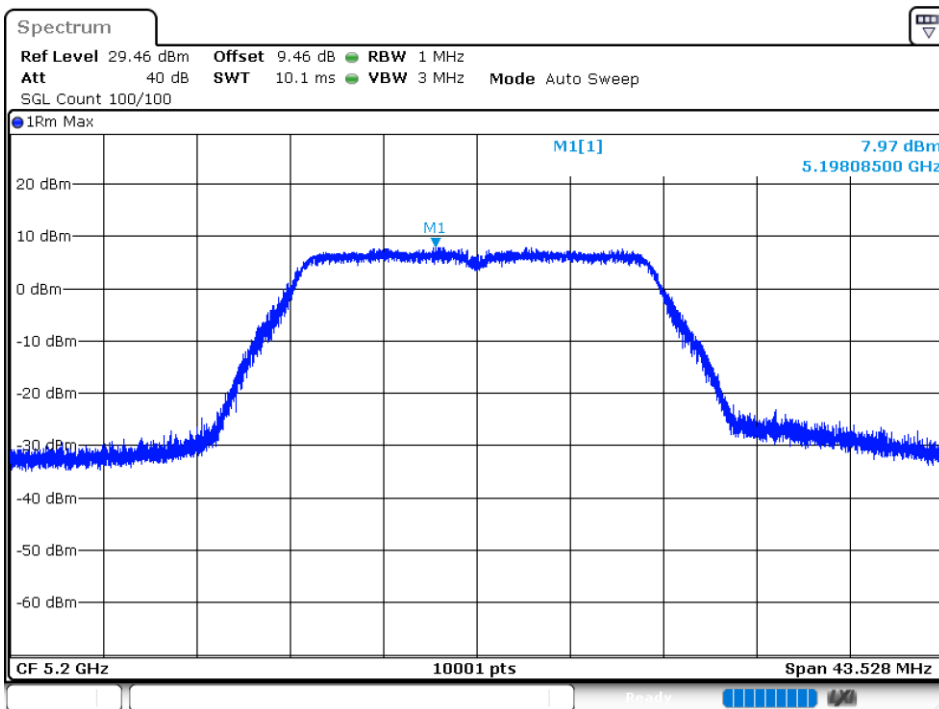
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Total Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	8.007	-	11	Pass
NVNT	802.11a	5200	Ant 1	7.972	-	11	Pass
NVNT	802.11a	5240	Ant 1	7.515	-	11	Pass
NVNT	802.11a	5180	Ant 2	7.245	-	11	Pass
NVNT	802.11a	5200	Ant 2	7.648	-	11	Pass
NVNT	802.11a	5240	Ant 2	7.761	-	11	Pass
NVNT	802.11ac20	5180	Ant 1	4.52	8.01	8.29	Pass
NVNT	802.11ac20	5180	Ant 2	5.439			
NVNT	802.11ac20	5200	Ant 1	4.65	7.72	8.29	Pass
NVNT	802.11ac20	5200	Ant 2	4.775			
NVNT	802.11ac20	5240	Ant 1	4.634	7.49	8.29	Pass
NVNT	802.11ac20	5240	Ant 2	4.317			
NVNT	802.11ac40	5190	Ant 1	1.78	6.58	8.29	Pass
NVNT	802.11ac40	5190	Ant 2	4.83			
NVNT	802.11ac40	5230	Ant 1	2.403	4.90	8.29	Pass
NVNT	802.11ac40	5230	Ant 2	1.302			
NVNT	802.11ac80	5210	Ant 1	0.744	3.64	8.29	Pass
NVNT	802.11ac80	5210	Ant 2	0.514			
NVNT	802.11n(HT20)	5180	Ant 1	5.189	7.90	8.29	Pass
NVNT	802.11n(HT20)	5180	Ant 2	4.569			
NVNT	802.11n(HT20)	5200	Ant 1	5.15	7.73	8.29	Pass
NVNT	802.11n(HT20)	5200	Ant 2	4.251			
NVNT	802.11n(HT20)	5240	Ant 1	4.678	7.77	8.29	Pass
NVNT	802.11n(HT20)	5240	Ant 2	4.831			
NVNT	802.11n(HT40)	5190	Ant 1	0.043	4.37	8.29	Pass
NVNT	802.11n(HT40)	5190	Ant 2	2.376			
NVNT	802.11n(HT40)	5230	Ant 1	1.723	5.04	8.29	Pass
NVNT	802.11n(HT40)	5230	Ant 2	2.321			

Note: Band1&Band2A&Band2C For 802.11n/ac 5GHz has MIMO mode.Direction gain=8.71dbi
 $8.71\text{dbi} > 6.0\text{dbi}$ so power density limit= $11 - (8.71 - 6) = 8.29$ in dBm

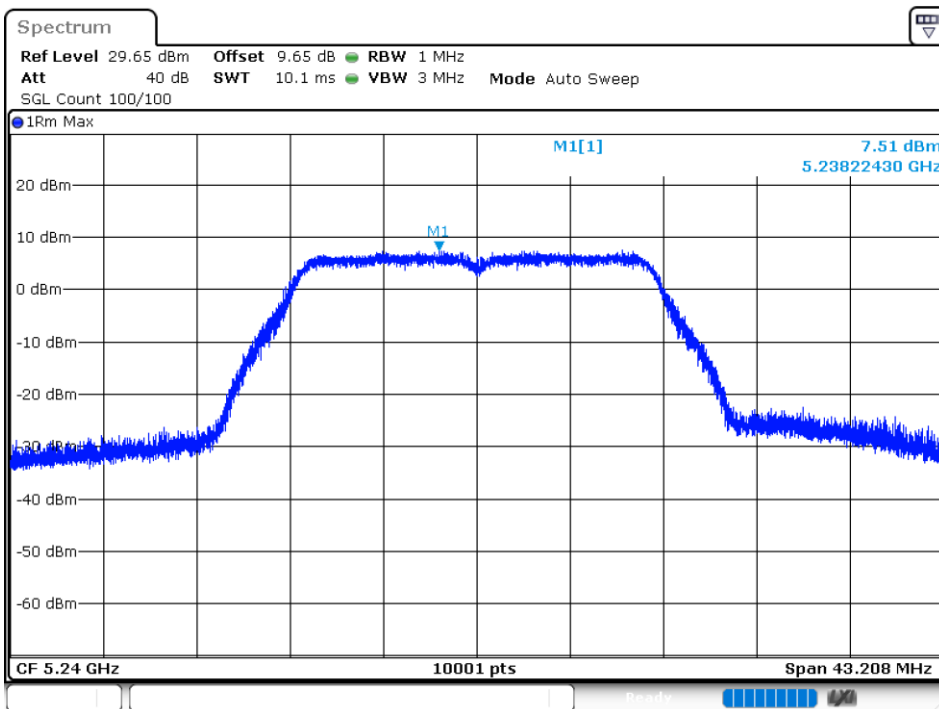
PSD NVNT 802.11a 5180MHz Ant 1



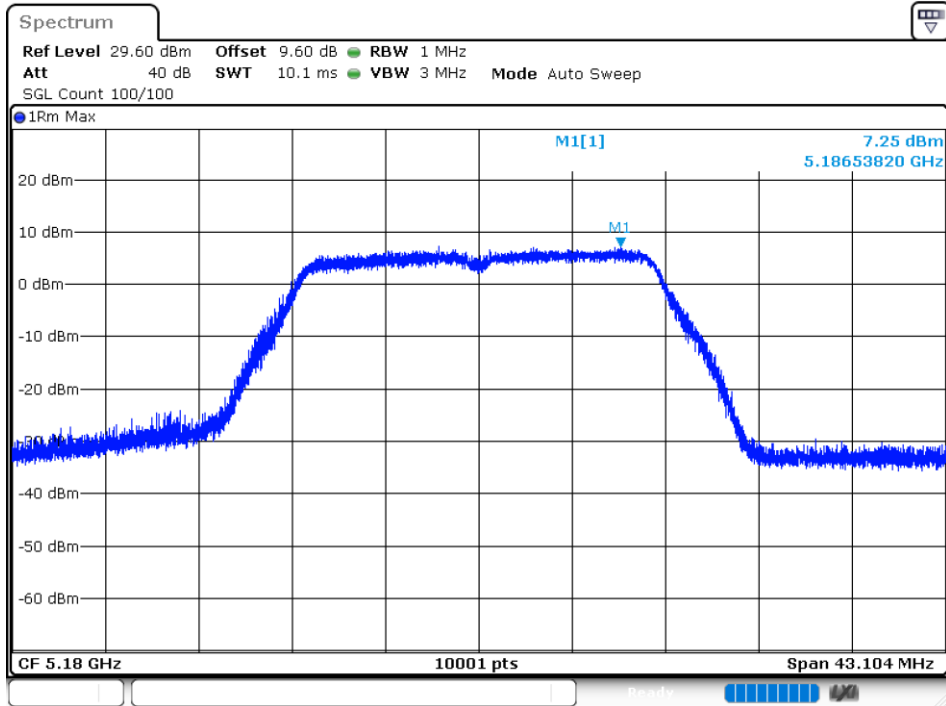
PSD NVNT 802.11a 5200MHz Ant 1



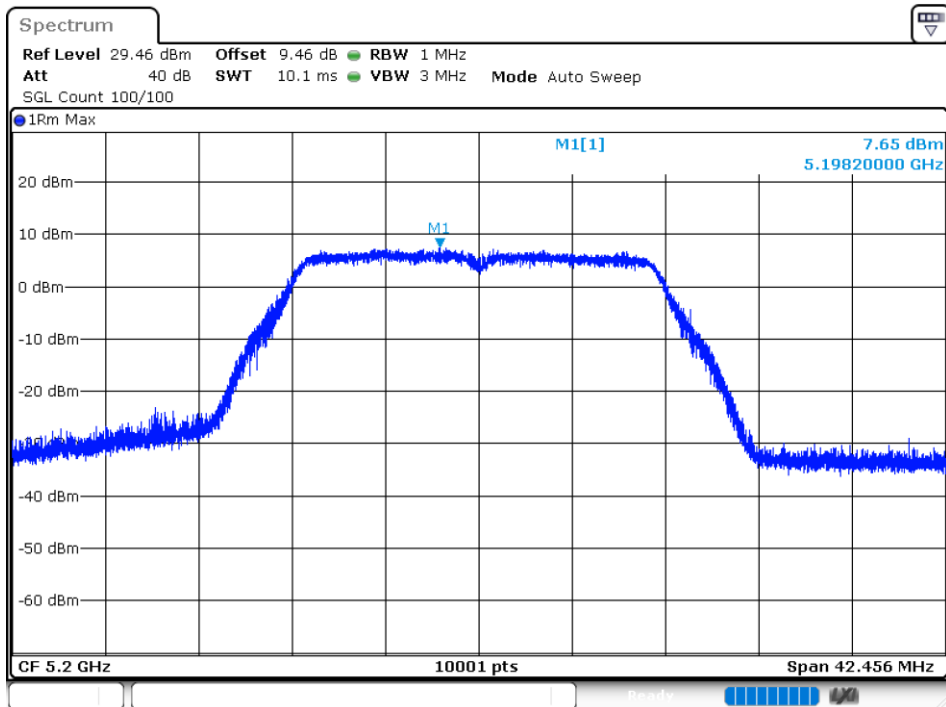
PSD NVNT 802.11a 5240MHz Ant 1



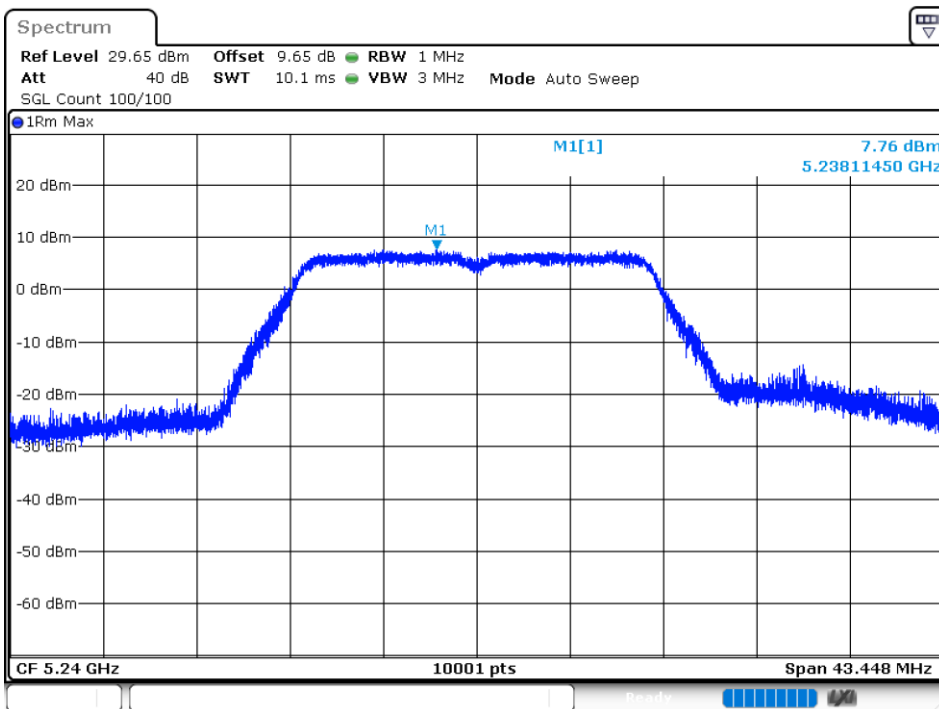
PSD NVNT 802.11a 5180MHz Ant 2



PSD NVNT 802.11a 5200MHz Ant 2



PSD NVNT 802.11a 5240MHz Ant 2



PSD NVNT 802.11ac20 5180MHz Ant 1

