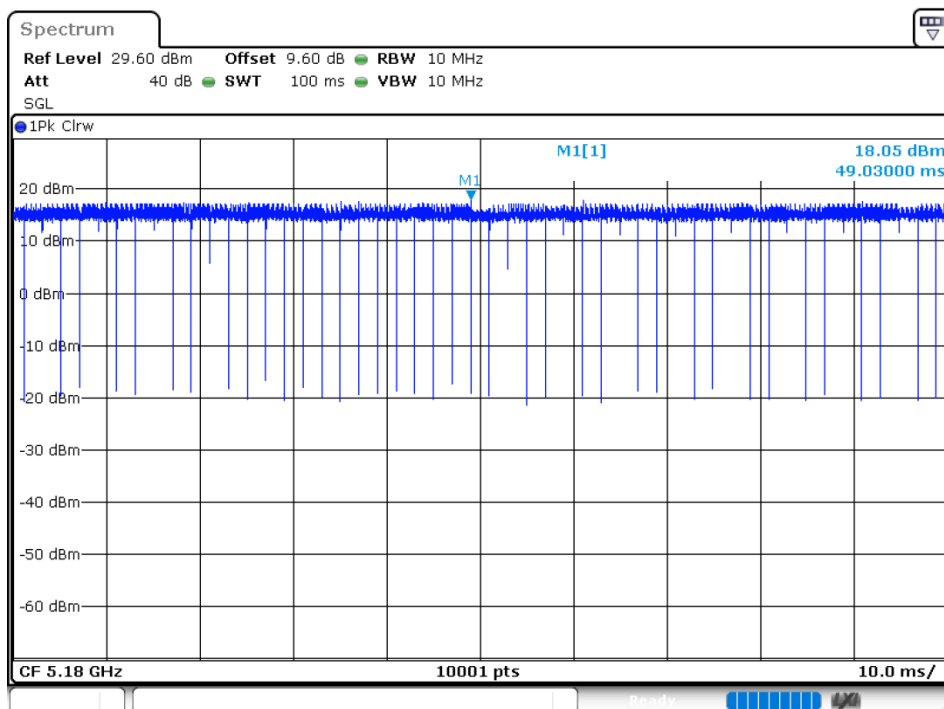


5.2G:

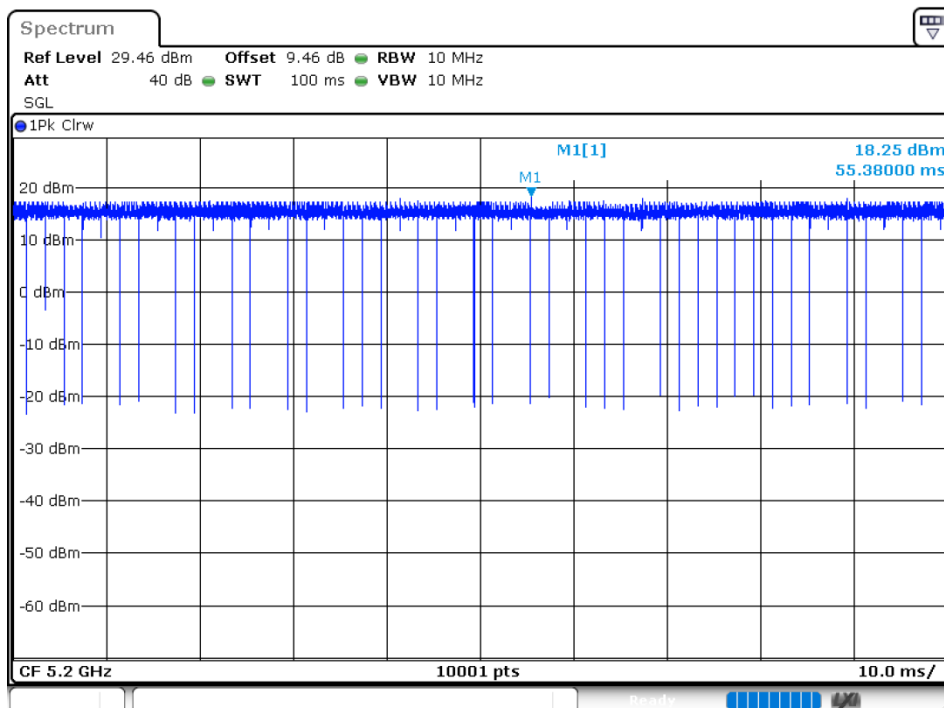
Duty Cycle

Antenna	Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
Ant 1	NVNT	802.11a	5180	99.62	0.02
Ant 1	NVNT	802.11a	5200	99.53	0.02
Ant 1	NVNT	802.11a	5240	99.61	0.02
Ant 2	NVNT	802.11a	5180	99.66	0.01
Ant 2	NVNT	802.11a	5200	99.61	0.02
Ant 2	NVNT	802.11a	5240	99.67	0.01
Ant 1	NVNT	802.11ac20	5180	99.86	0.01
Ant 1	NVNT	802.11ac20	5200	99.87	0.01
Ant 1	NVNT	802.11ac20	5240	99.87	0.01
Ant 2	NVNT	802.11ac20	5180	99.86	0.01
Ant 2	NVNT	802.11ac20	5200	99.87	0.01
Ant 2	NVNT	802.11ac20	5240	99.87	0.01
Ant 1	NVNT	802.11ac40	5190	99.88	0.01
Ant 1	NVNT	802.11ac40	5230	99.88	0.01
Ant 2	NVNT	802.11ac40	5190	99.89	0
Ant 2	NVNT	802.11ac40	5230	99.89	0
Ant 1	NVNT	802.11ac80	5210	99.89	0
Ant 2	NVNT	802.11ac80	5210	99.88	0.01
Ant 1	NVNT	802.11n(HT20)	5180	99.87	0.01
Ant 1	NVNT	802.11n(HT20)	5200	99.86	0.01
Ant 1	NVNT	802.11n(HT20)	5240	99.86	0.01
Ant 2	NVNT	802.11n(HT20)	5180	99.87	0.01
Ant 2	NVNT	802.11n(HT20)	5200	99.86	0.01
Ant 2	NVNT	802.11n(HT20)	5240	99.87	0.01
Ant 1	NVNT	802.11n(HT40)	5190	99.88	0.01
Ant 1	NVNT	802.11n(HT40)	5230	99.9	0
Ant 2	NVNT	802.11n(HT40)	5190	99.87	0.01
Ant 2	NVNT	802.11n(HT40)	5230	99.87	0.01

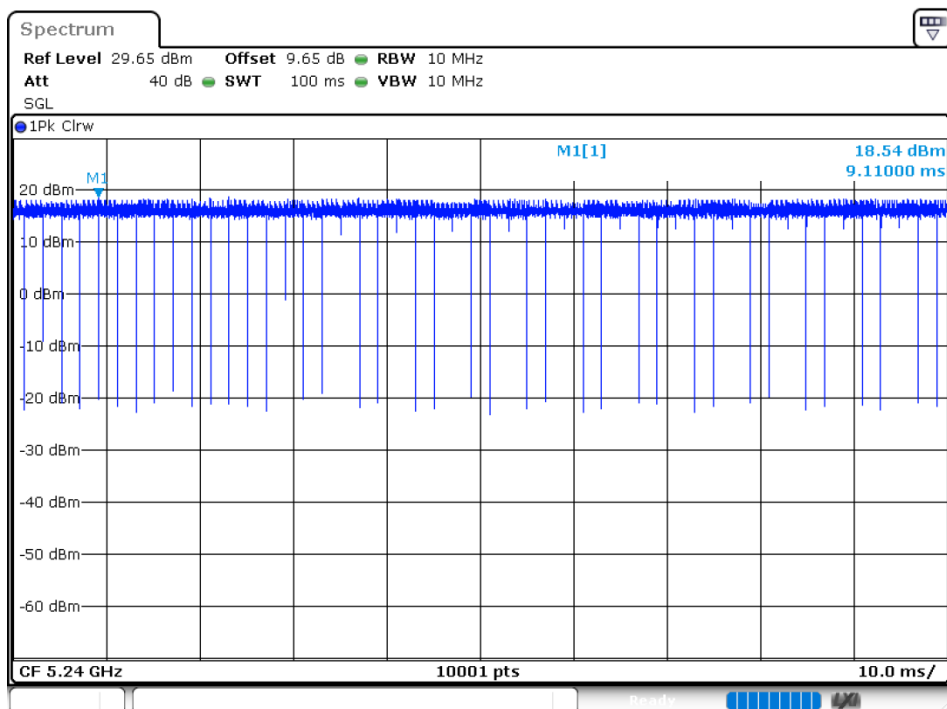
Duty Cycle NVNT 802.11a 5180MHz Ant 1



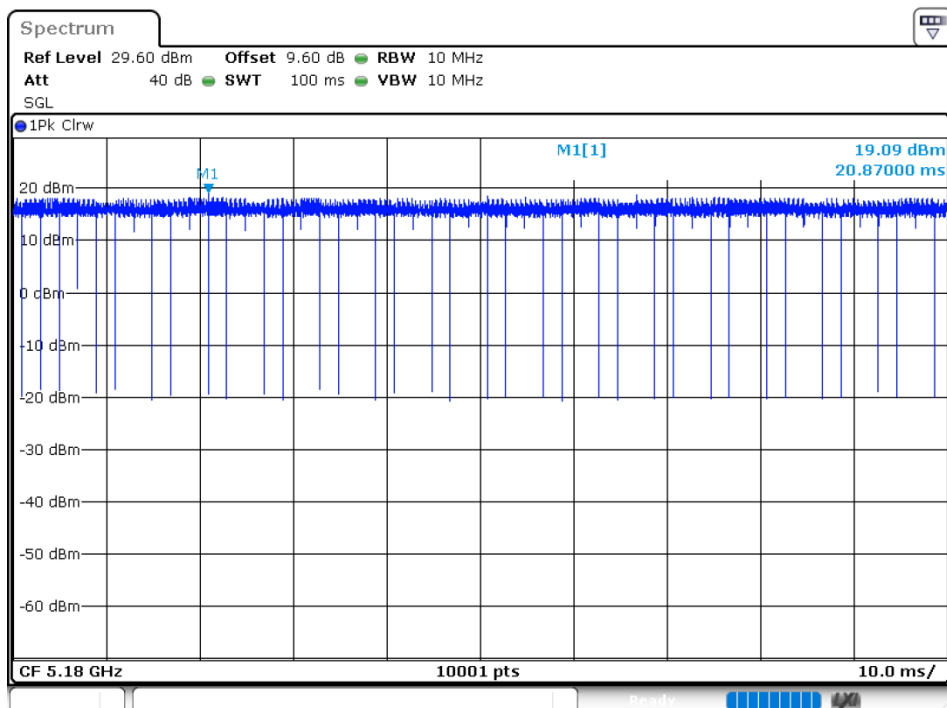
Duty Cycle NVNT 802.11a 5200MHz Ant 1



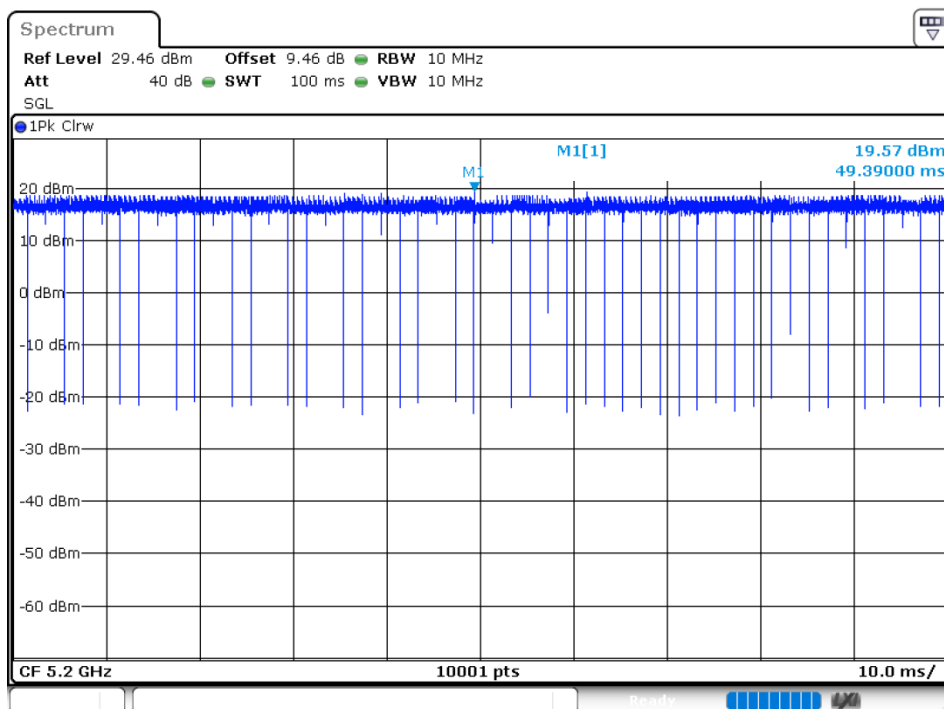
Duty Cycle NVNT 802.11a 5240MHz Ant 1



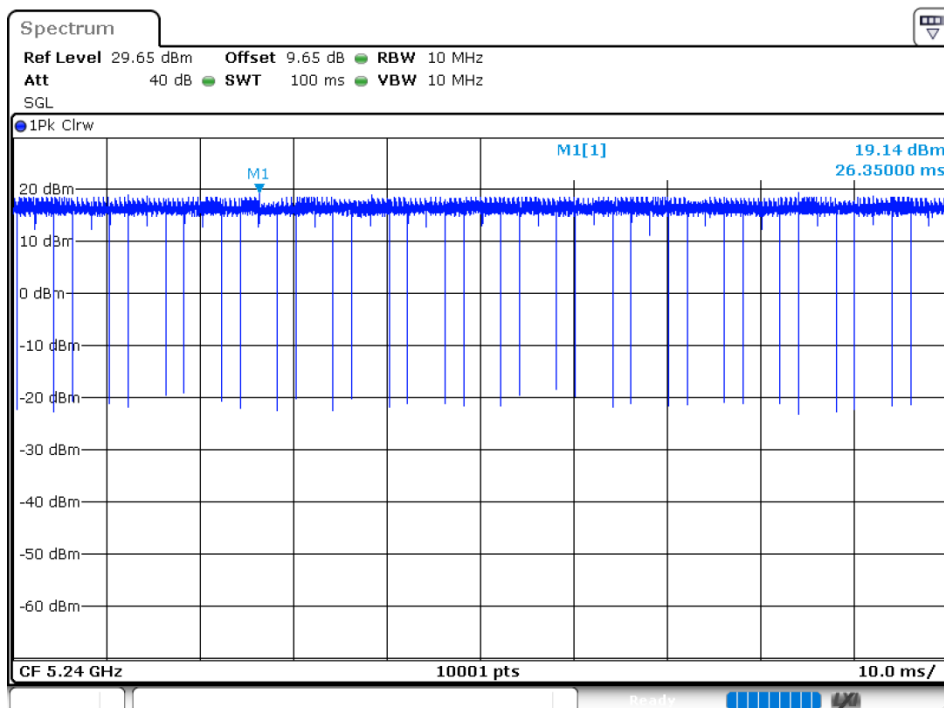
Duty Cycle NVNT 802.11a 5180MHz Ant 2



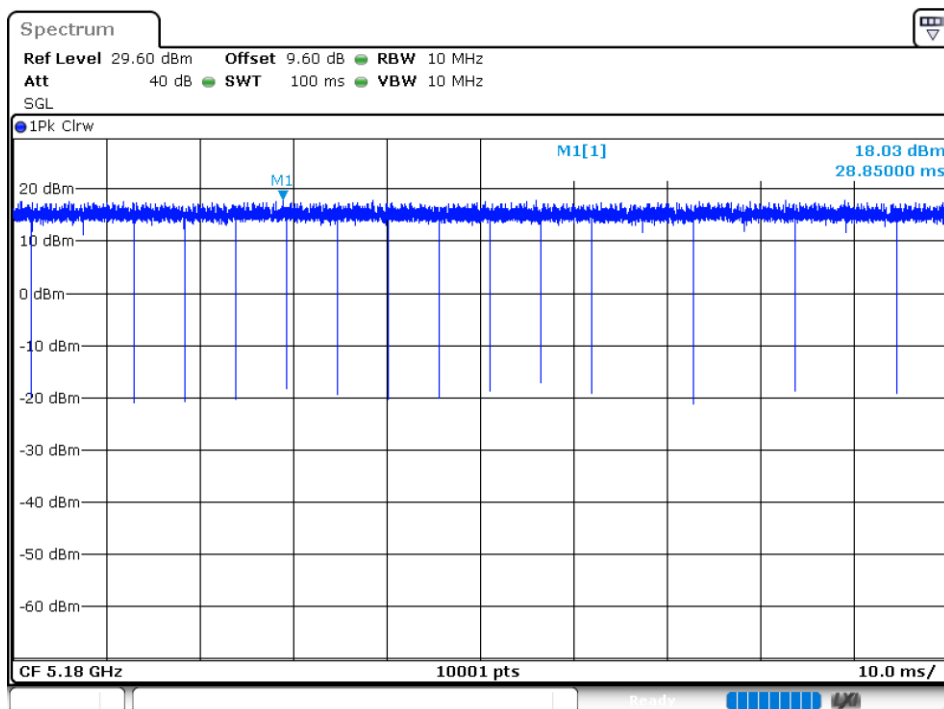
Duty Cycle NVNT 802.11a 5200MHz Ant 2



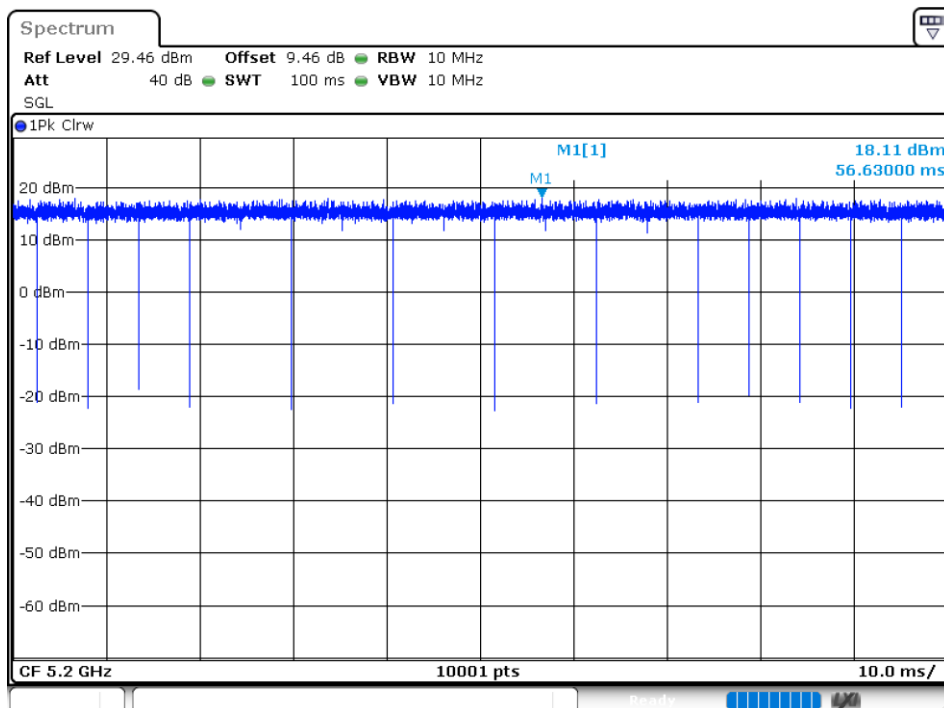
Duty Cycle NVNT 802.11a 5240MHz Ant 2



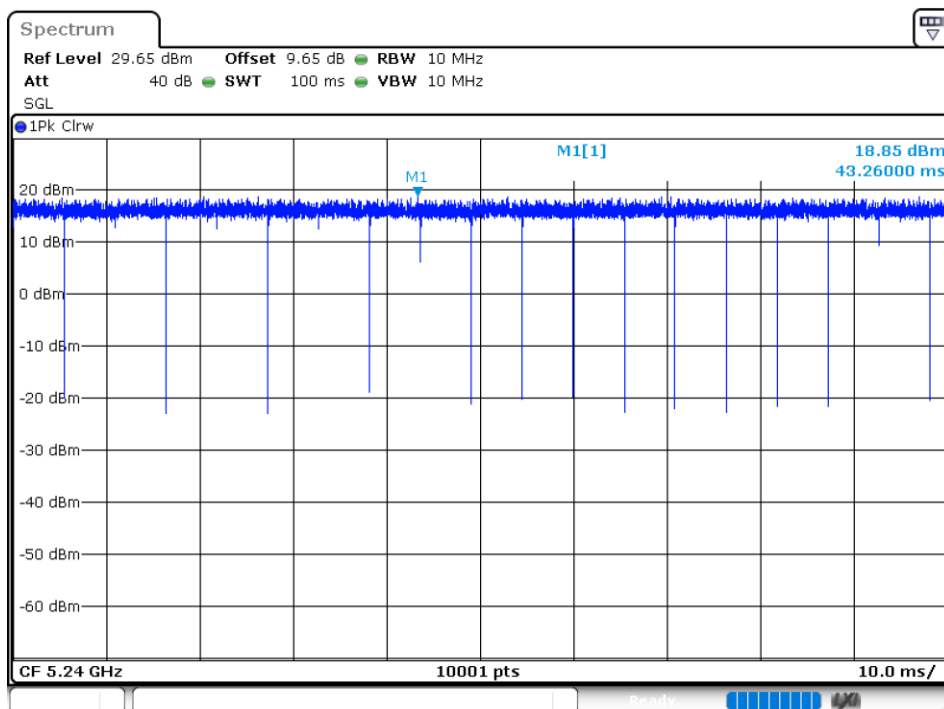
Duty Cycle NVNT 802.11ac20 5180MHz Ant 1



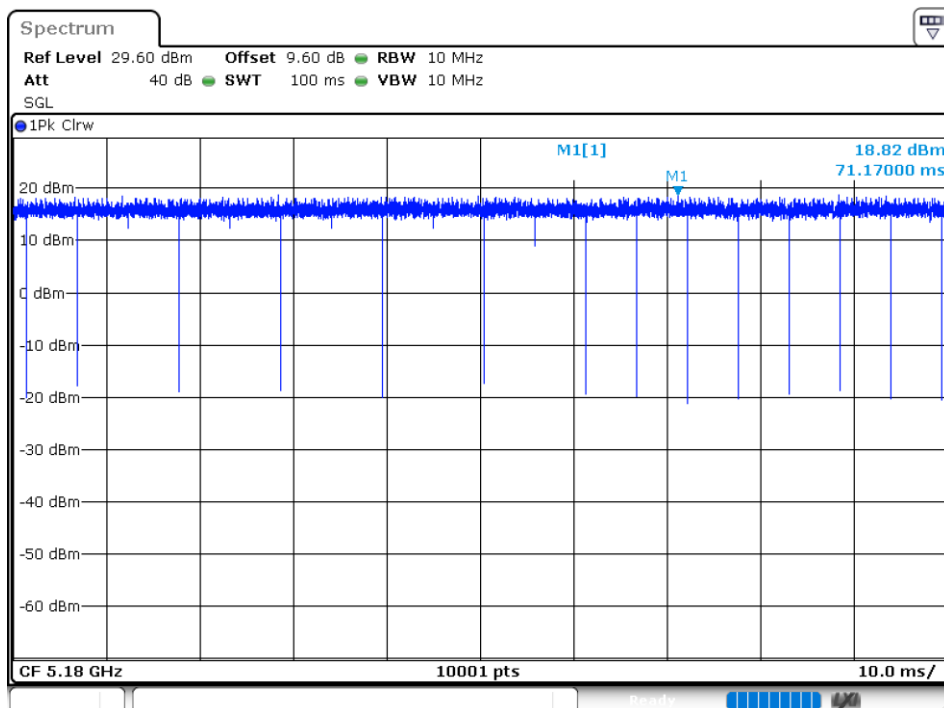
Duty Cycle NVNT 802.11ac20 5200MHz Ant 1



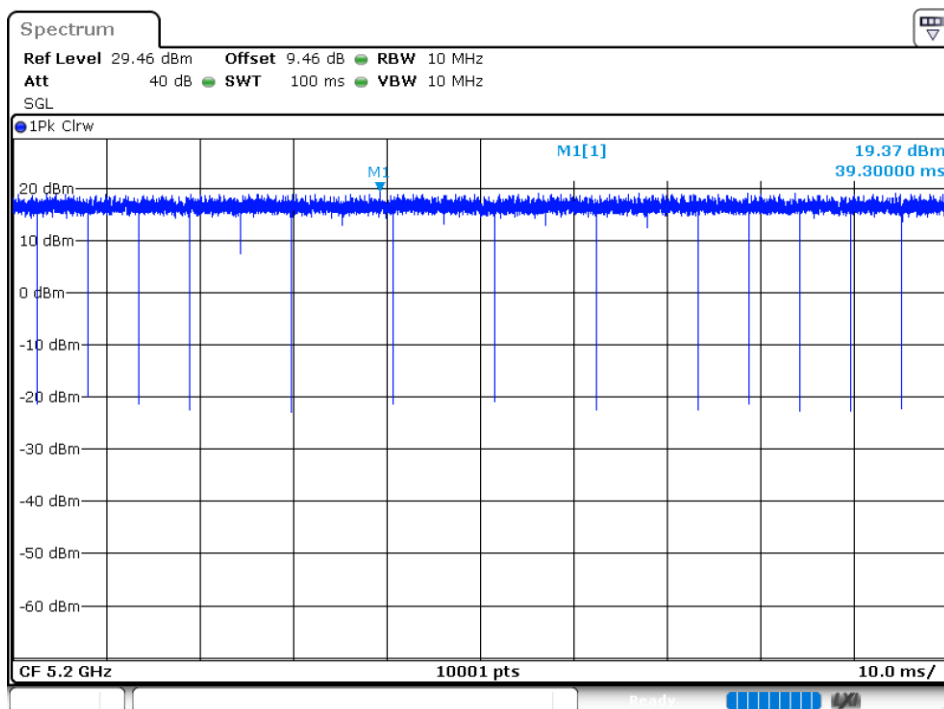
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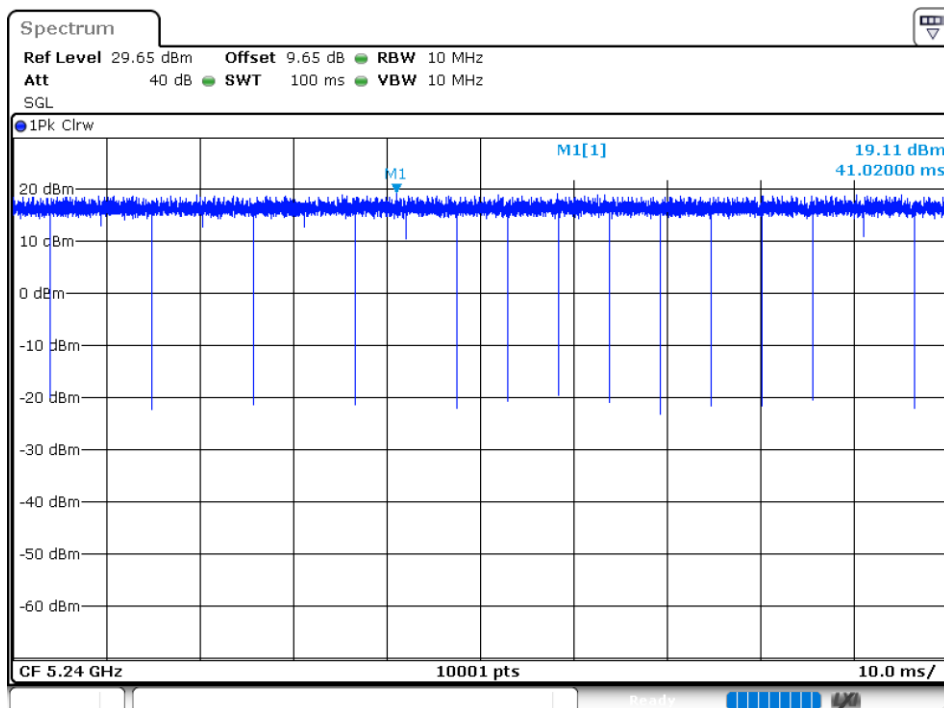
Duty Cycle NVNT 802.11ac20 5180MHz Ant 2



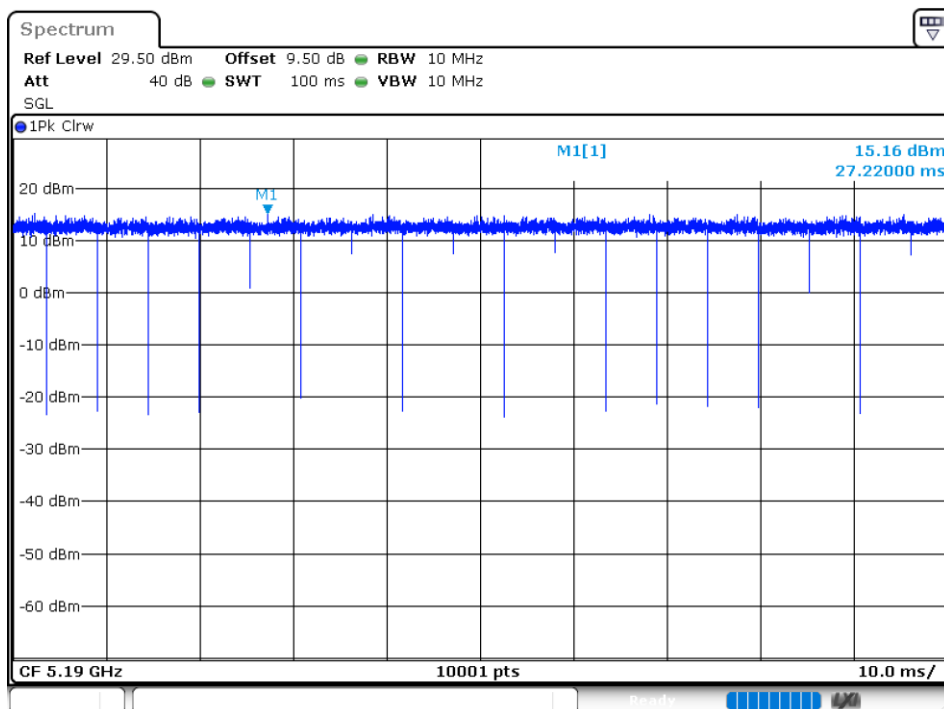
Duty Cycle NVNT 802.11ac20 5200MHz Ant 2



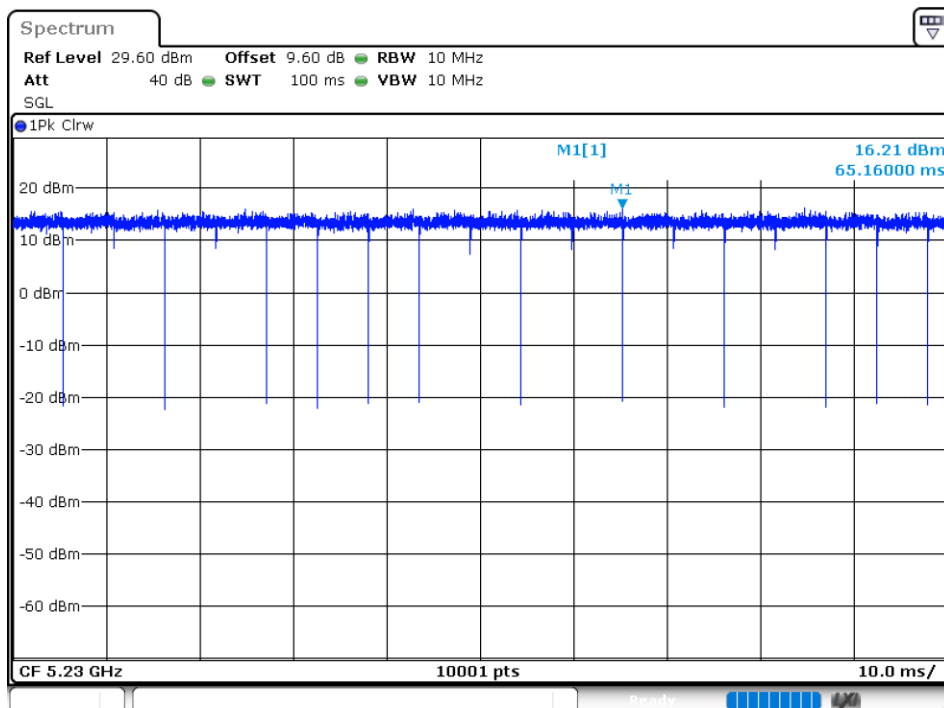
Duty Cycle NVNT 802.11ac20 5240MHz Ant 2



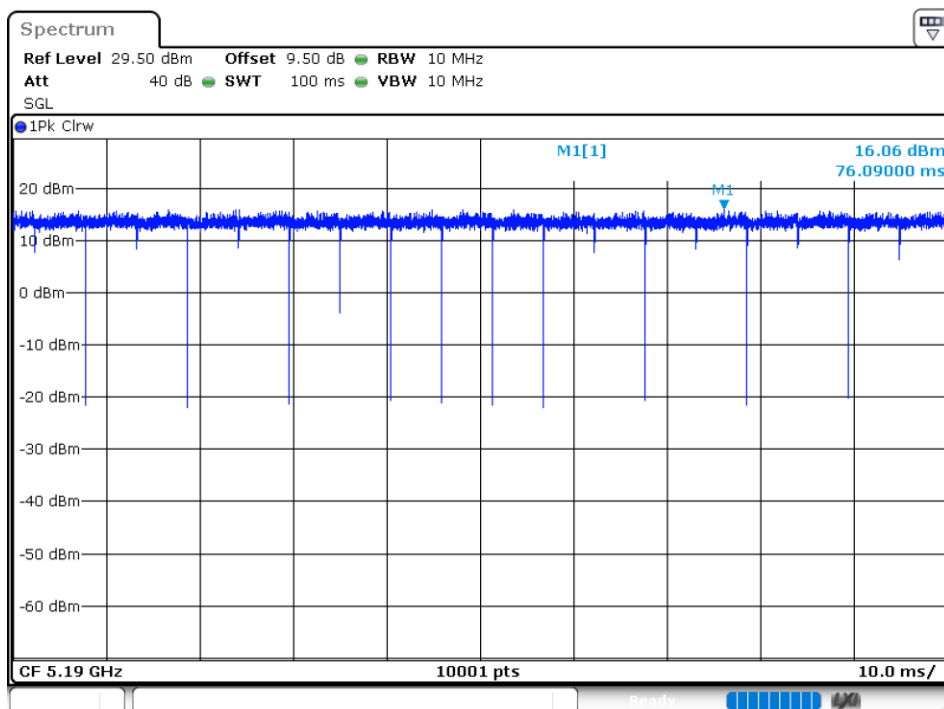
Duty Cycle NVNT 802.11ac40 5190MHz Ant 1



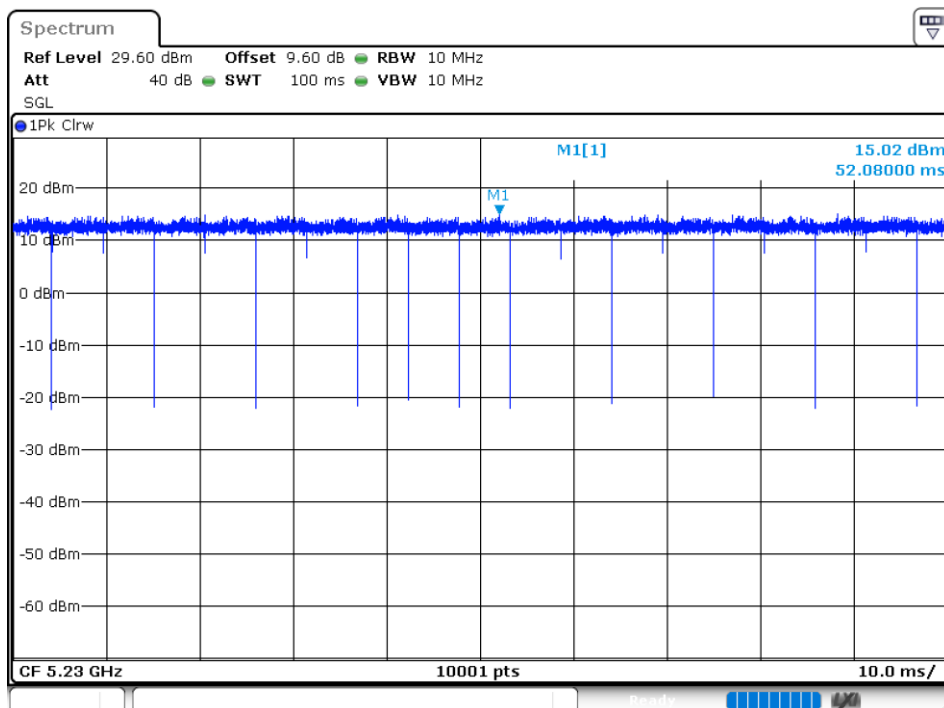
Duty Cycle NVNT 802.11ac40 5230MHz Ant 1



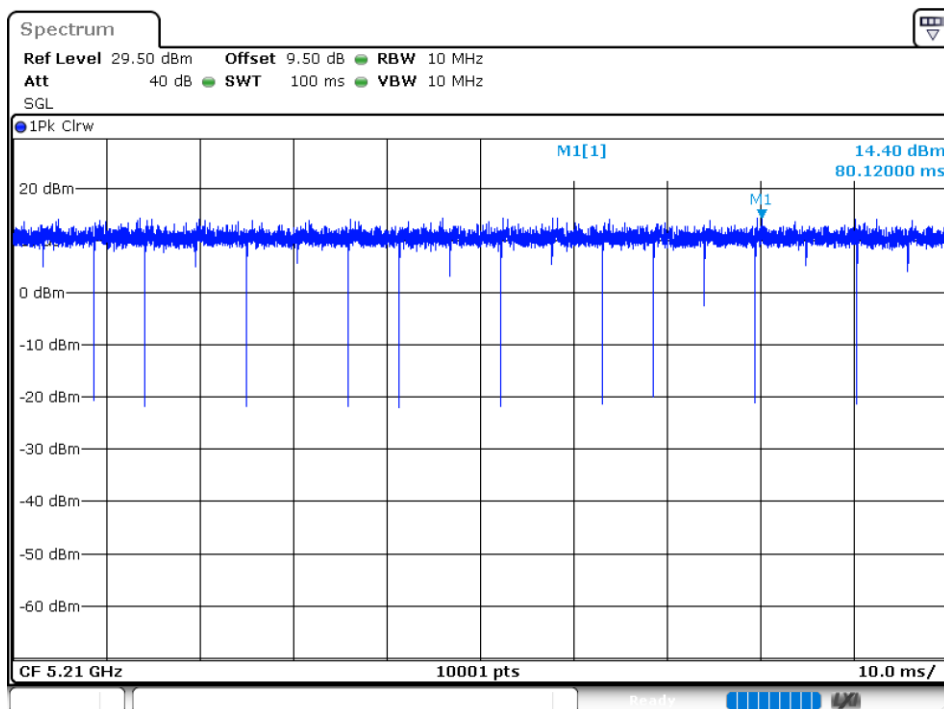
Duty Cycle NVNT 802.11ac40 5190MHz Ant 2



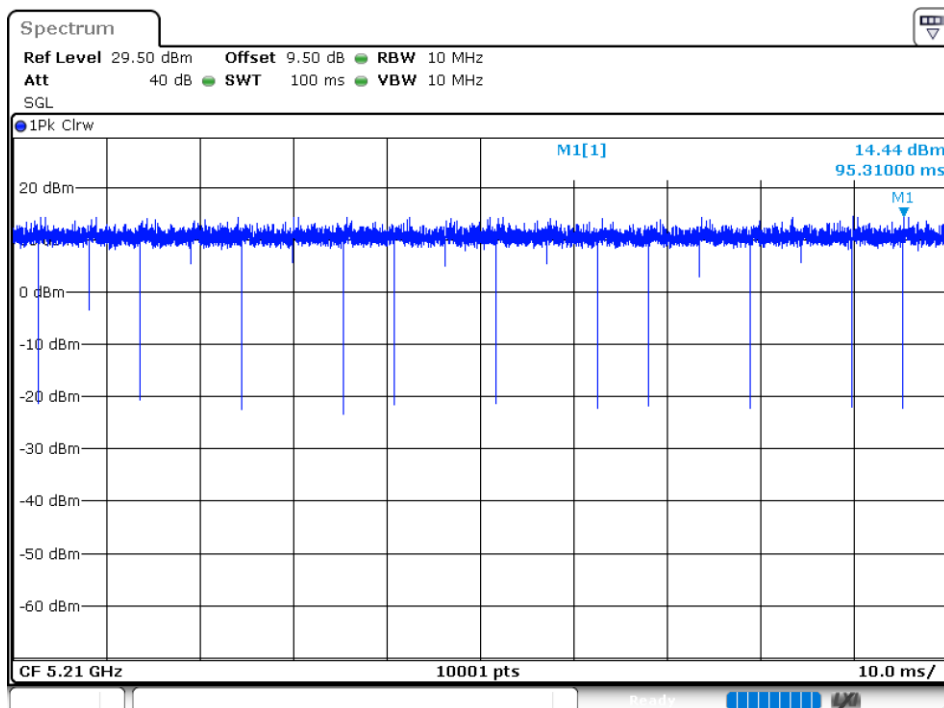
Duty Cycle NVNT 802.11ac40 5230MHz Ant 2



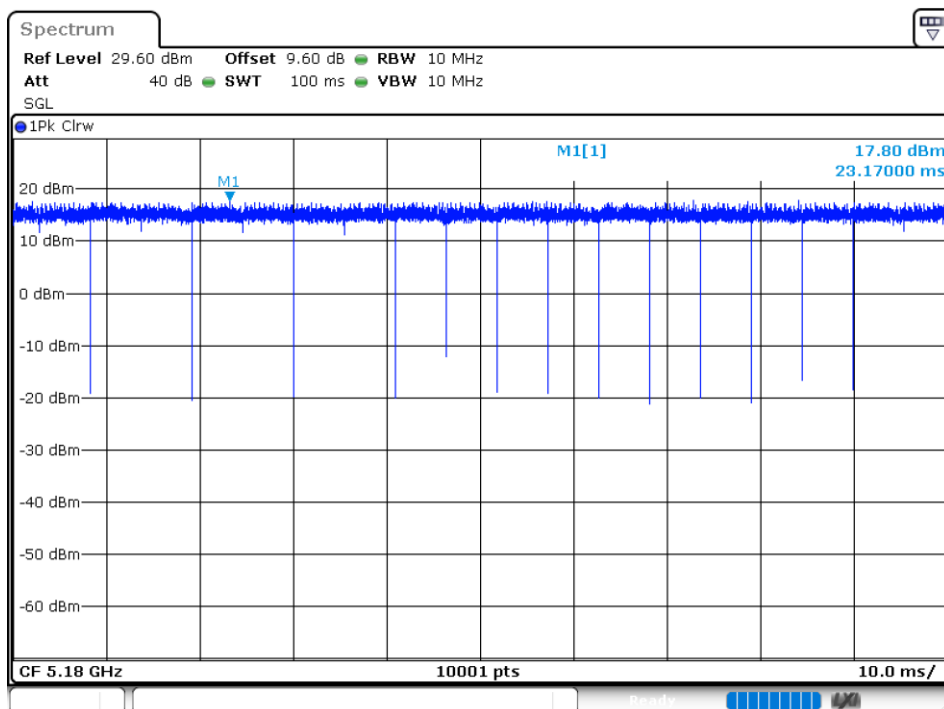
Duty Cycle NVNT 802.11ac80 5210MHz Ant 1



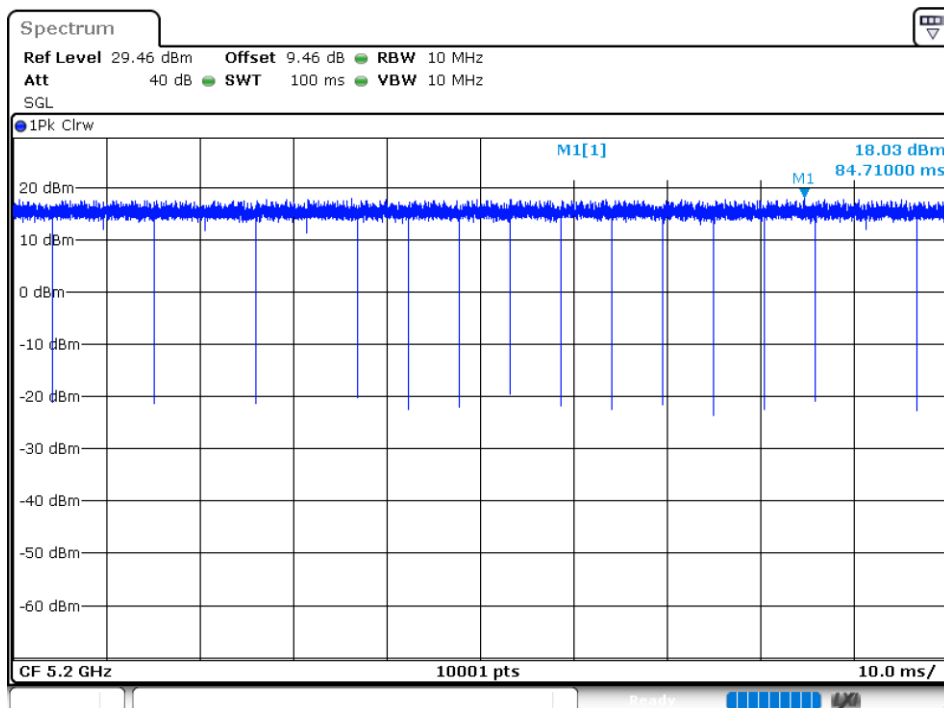
Duty Cycle NVNT 802.11ac80 5210MHz Ant 2



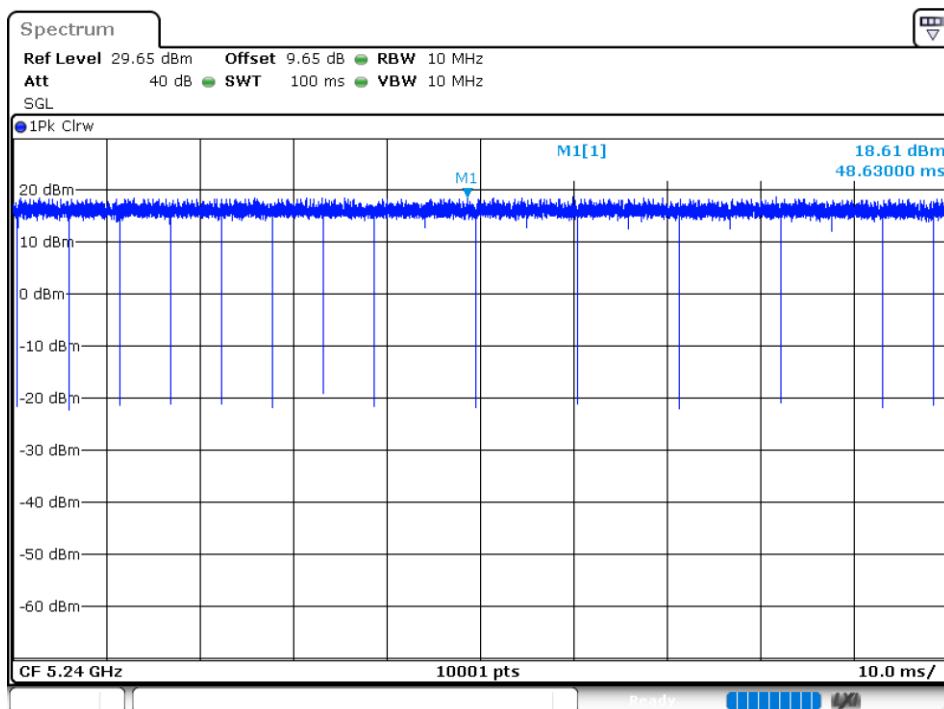
Duty Cycle NVNT 802.11n(HT20) 5180MHz Ant 1



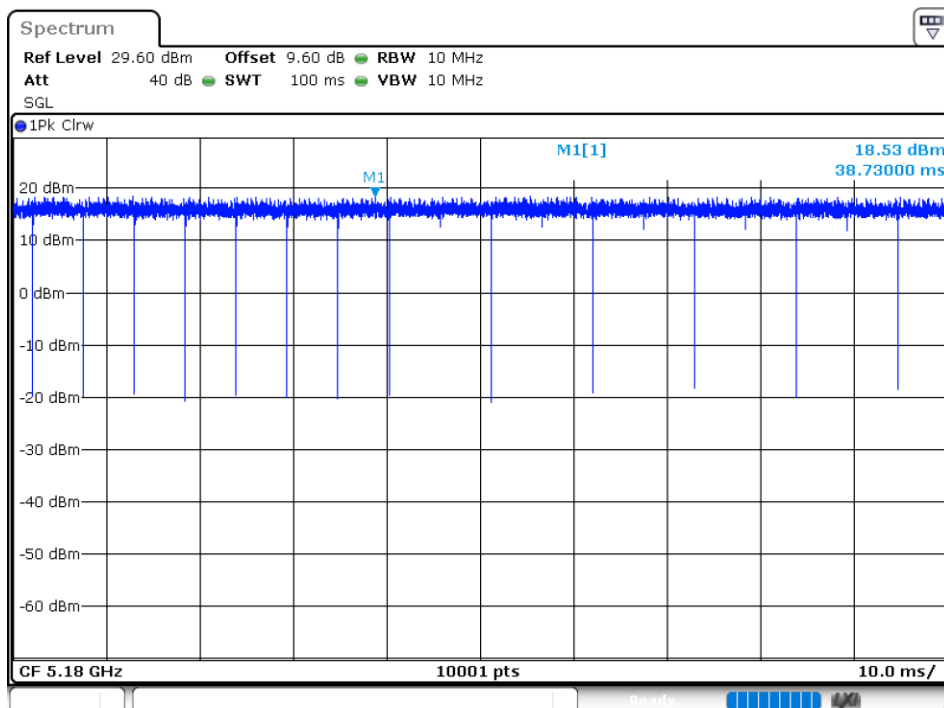
Duty Cycle NVNT 802.11n(HT20) 5200MHz Ant 1



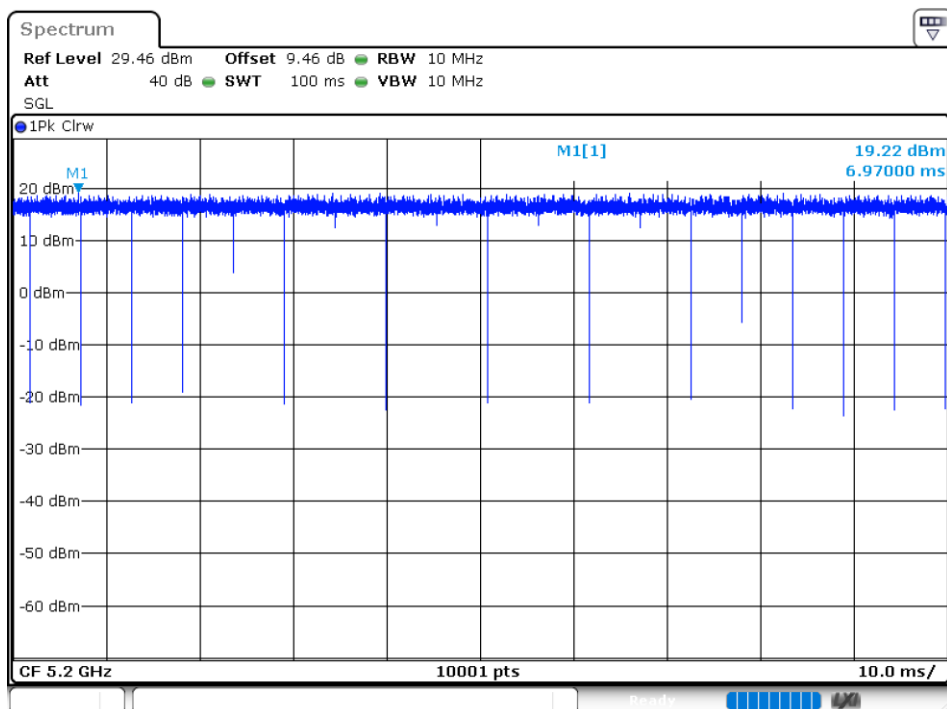
Duty Cycle NVNT 802.11n(HT20) 5240MHz Ant 1



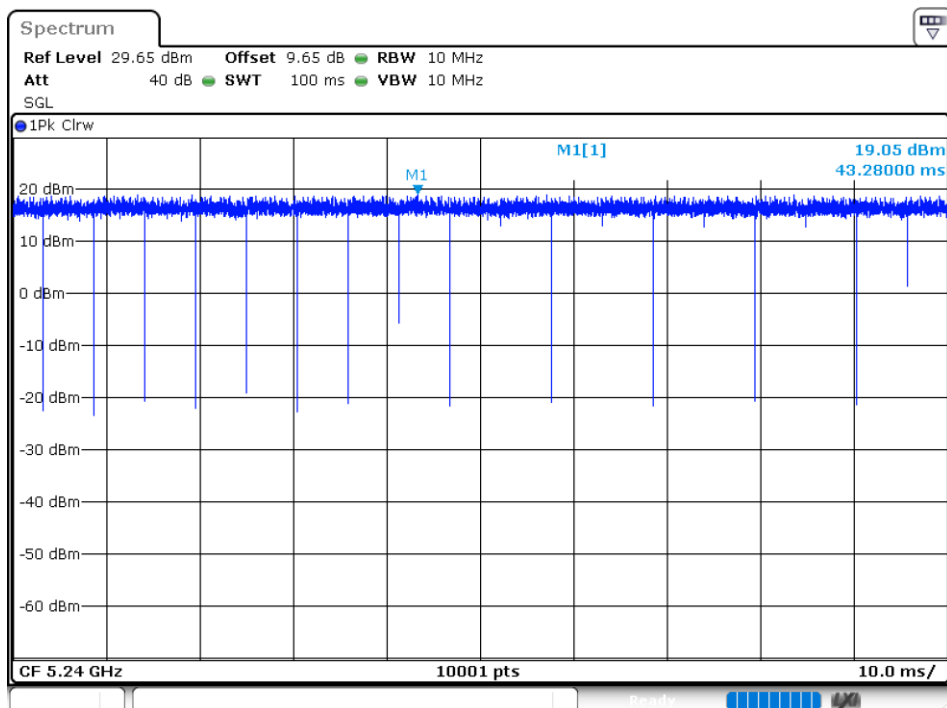
Duty Cycle NVNT 802.11n(HT20) 5180MHz Ant 2



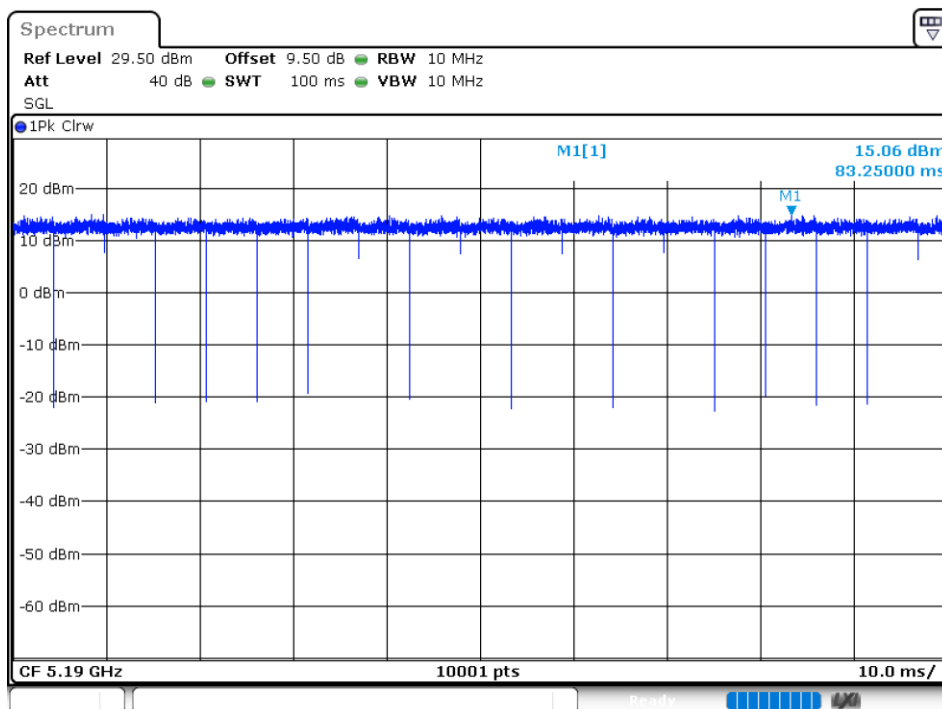
Duty Cycle NVNT 802.11n(HT20) 5200MHz Ant 2



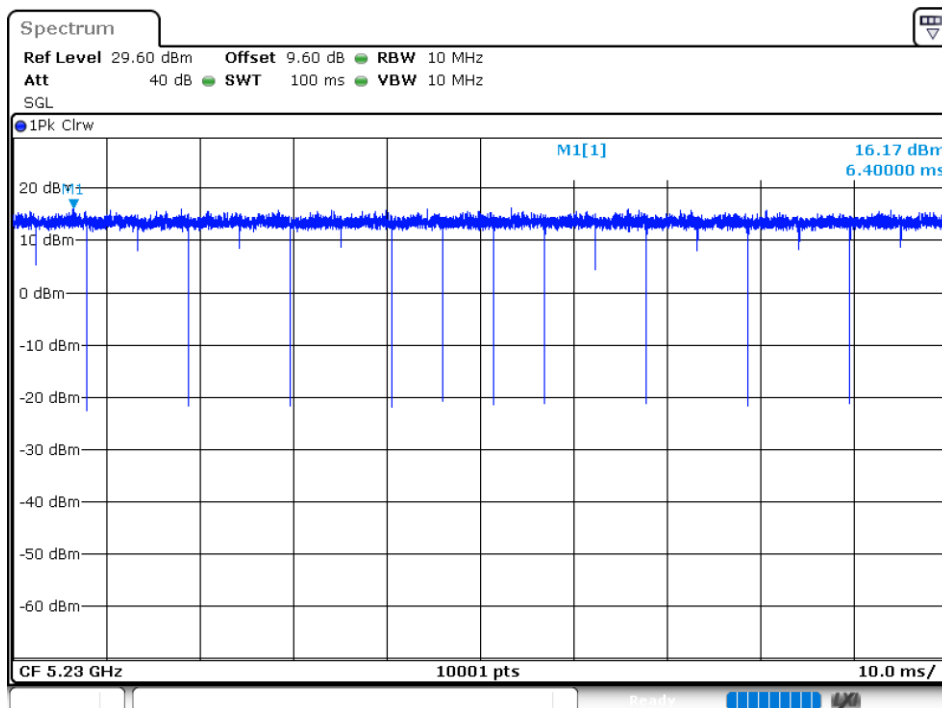
Duty Cycle NVNT 802.11n(HT20) 5240MHz Ant 2



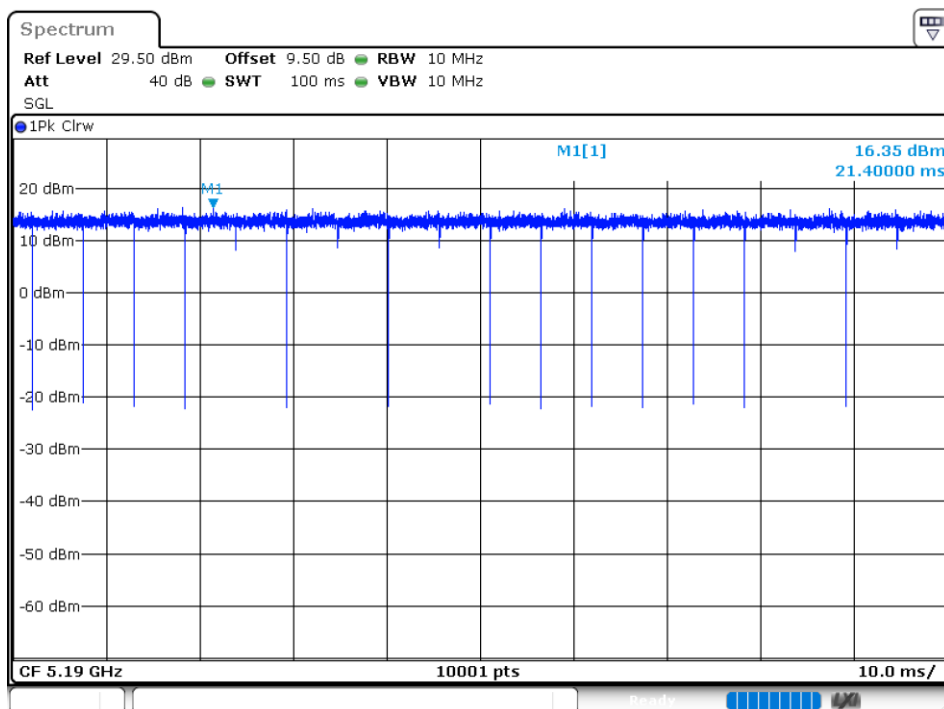
Duty Cycle NVNT 802.11n(HT40) 5190MHz Ant 1



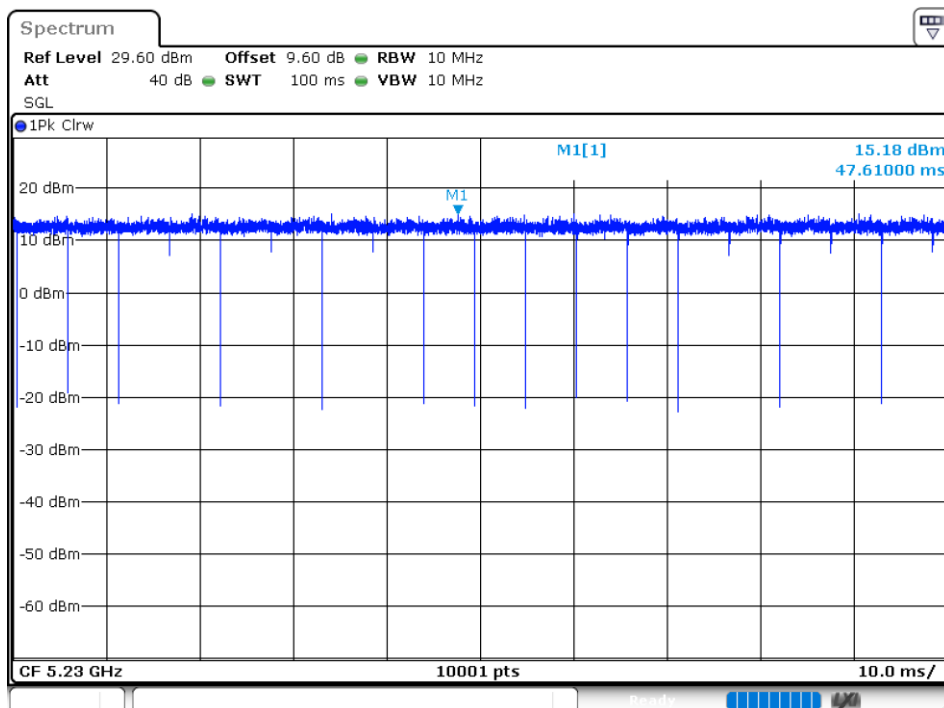
Duty Cycle NVNT 802.11n(HT40) 5230MHz Ant 1



Duty Cycle NVNT 802.11n(HT40) 5190MHz Ant 2



Duty Cycle NVNT 802.11n(HT40) 5230MHz Ant 2



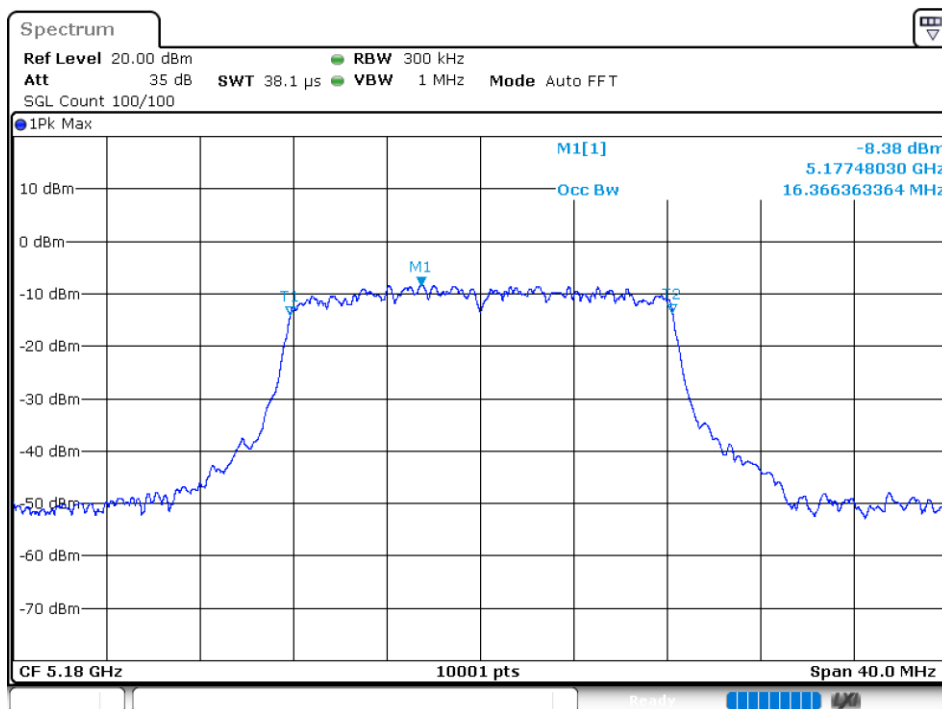
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	9.51	0.02	9.53	24	Pass
NVNT	802.11a	5200	Ant 1	9.43	0.02	9.45	24	Pass
NVNT	802.11a	5240	Ant 1	10.09	0.02	10.11	24	Pass
NVNT	802.11a	5180	Ant 2	10.33	0.01	10.34	24	Pass
NVNT	802.11a	5200	Ant 2	10.65	0.02	10.67	24	Pass
NVNT	802.11a	5240	Ant 2	10.34	0.01	10.35	24	Pass

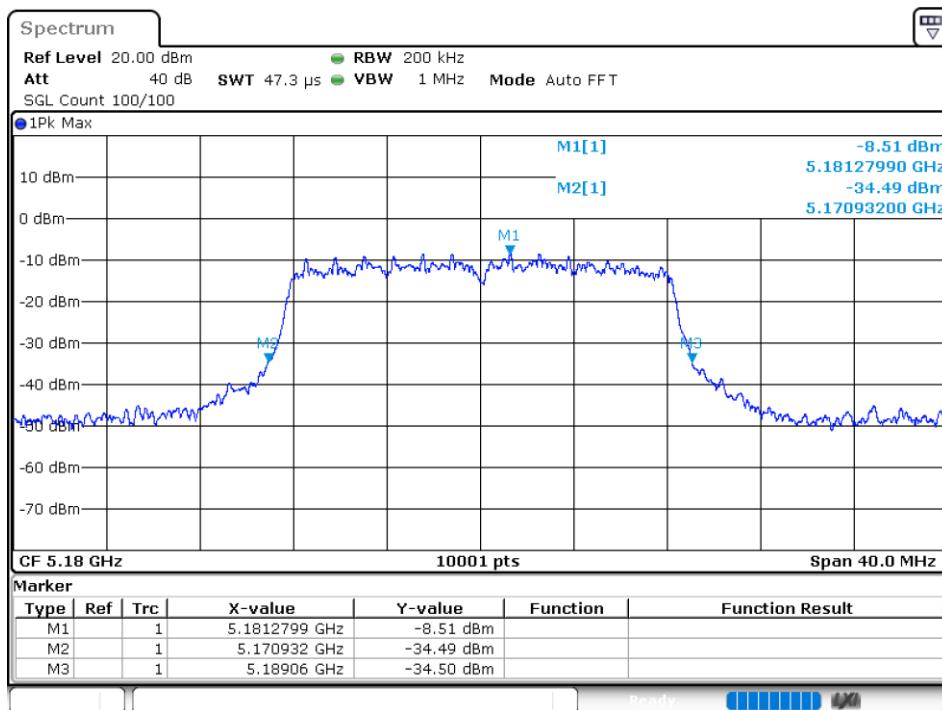
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5180	Ant 1	16.3664	18.128	Pass
NVNT	802.11a	5200	Ant 1	16.3904	18.924	Pass
NVNT	802.11a	5240	Ant 1	16.4664	18.952	Pass
NVNT	802.11a	5180	Ant 2	16.3184	18.484	Pass
NVNT	802.11a	5200	Ant 2	16.4344	18.588	Pass
NVNT	802.11a	5240	Ant 2	16.3584	18.672	Pass
NVNT	802.11ac20	5180	Ant 1	17.5182	20.112	Pass
NVNT	802.11ac20	5200	Ant 1	17.5382	19.76	Pass
NVNT	802.11ac20	5240	Ant 1	17.5862	19.516	Pass
NVNT	802.11ac20	5180	Ant 2	17.5182	20.416	Pass
NVNT	802.11ac20	5200	Ant 2	17.5502	19.908	Pass
NVNT	802.11ac20	5240	Ant 2	17.6702	19.924	Pass
NVNT	802.11ac40	5190	Ant 1	36.0124	39.512	Pass
NVNT	802.11ac40	5230	Ant 1	35.9724	39.408	Pass
NVNT	802.11ac40	5190	Ant 2	35.9484	39.664	Pass
NVNT	802.11ac40	5230	Ant 2	36.0124	39.688	Pass
NVNT	802.11ac80	5210	Ant 1	75.2085	82	Pass
NVNT	802.11ac80	5210	Ant 2	75.1765	82.256	Pass
NVNT	802.11n(HT20)	5180	Ant 1	17.5942	19.872	Pass
NVNT	802.11n(HT20)	5200	Ant 1	17.5622	19.792	Pass
NVNT	802.11n(HT20)	5240	Ant 1	17.5222	20.12	Pass
NVNT	802.11n(HT20)	5180	Ant 2	17.6622	19.724	Pass
NVNT	802.11n(HT20)	5200	Ant 2	17.5062	19.784	Pass
NVNT	802.11n(HT20)	5240	Ant 2	17.5542	20.188	Pass
NVNT	802.11n(HT40)	5190	Ant 1	36.0044	39.88	Pass
NVNT	802.11n(HT40)	5230	Ant 1	35.9564	39.768	Pass
NVNT	802.11n(HT40)	5190	Ant 2	35.9484	39.952	Pass
NVNT	802.11n(HT40)	5230	Ant 2	36.0044	39.672	Pass

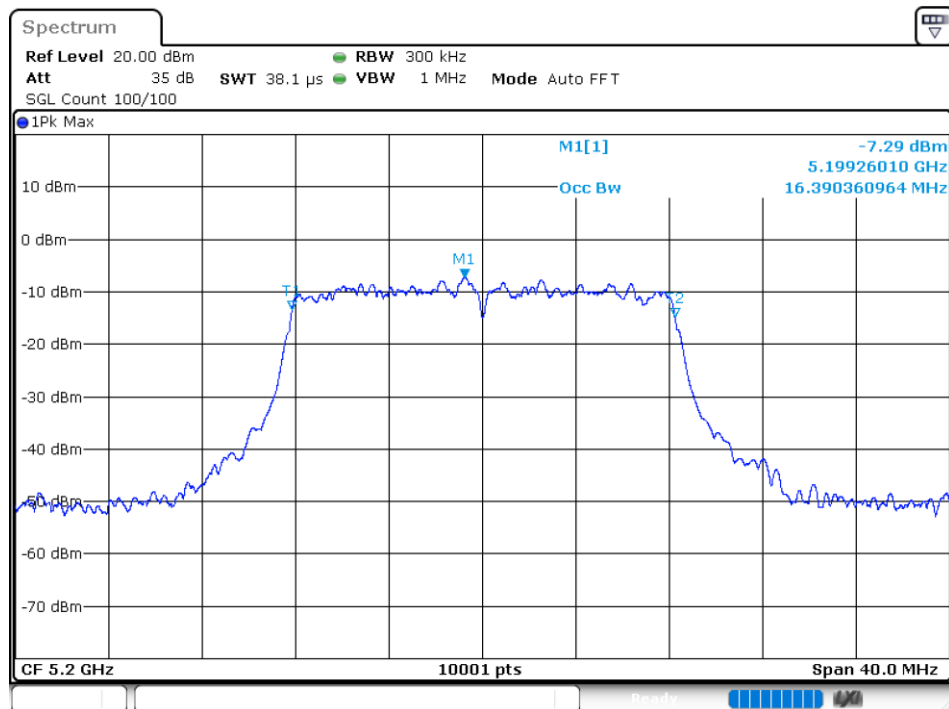
OBW NVNT 802.11a 5180MHz Ant 1



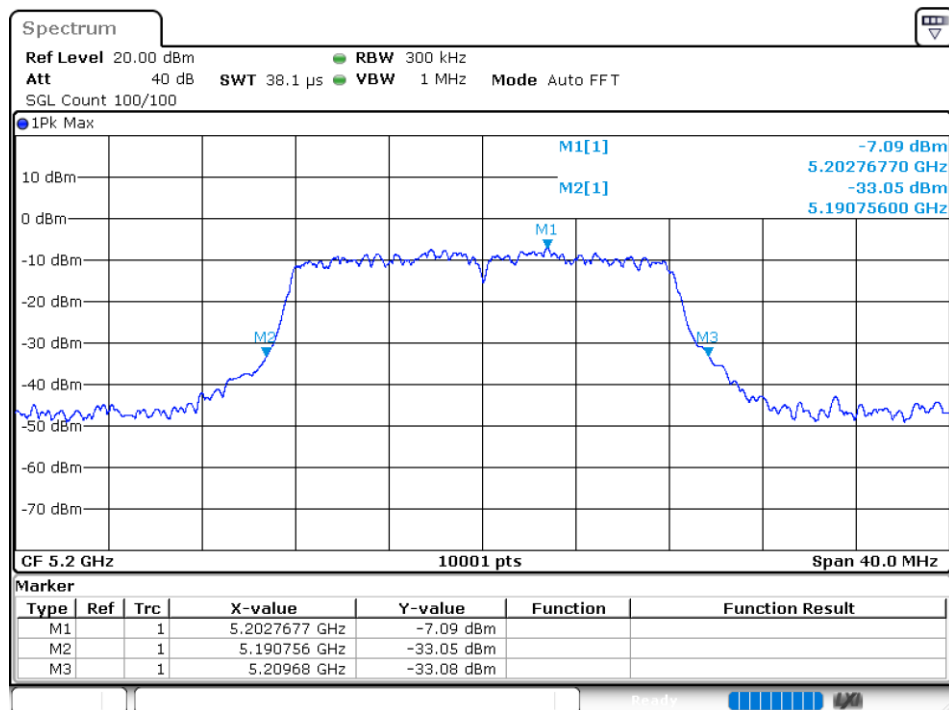
-26 dB BW NVNT 802.11a 5180MHz Ant 1



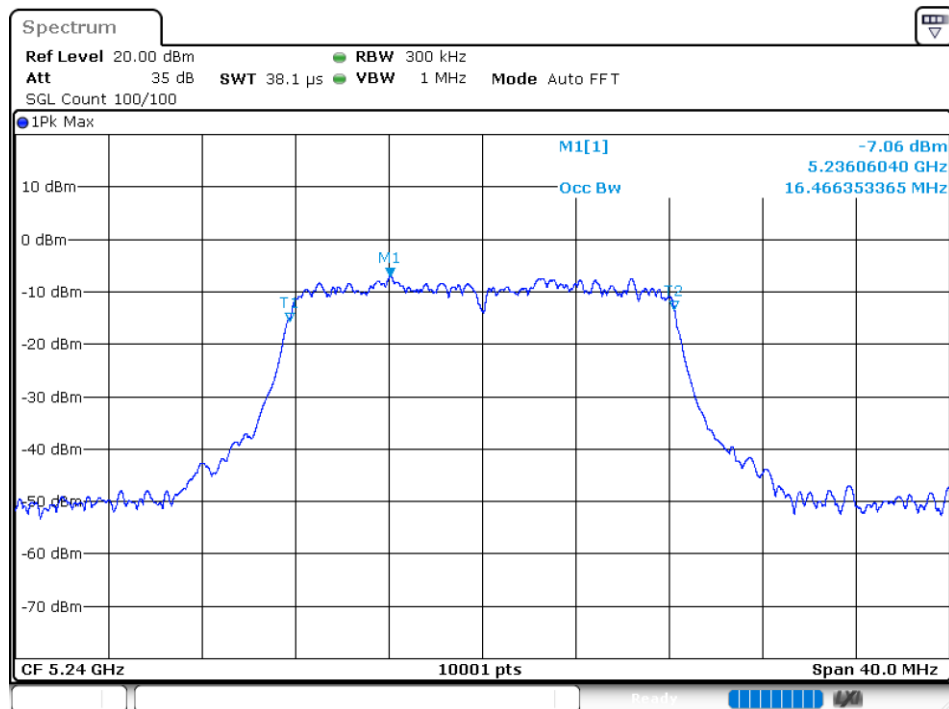
OBW NVNT 802.11a 5200MHz Ant 1



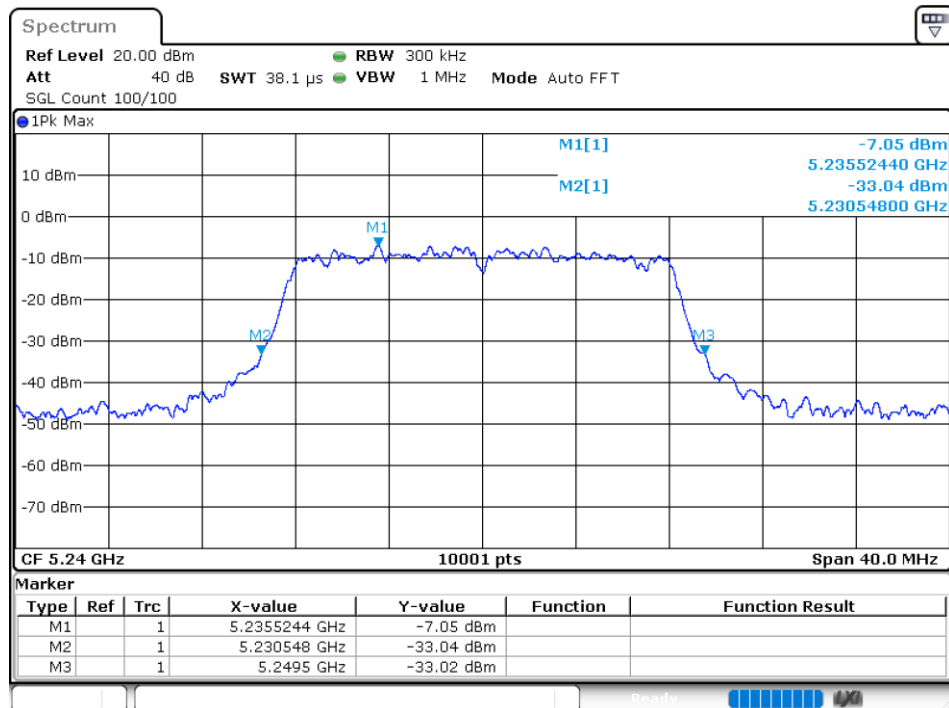
-26 dB BW NVNT 802.11a 5200MHz Ant 1



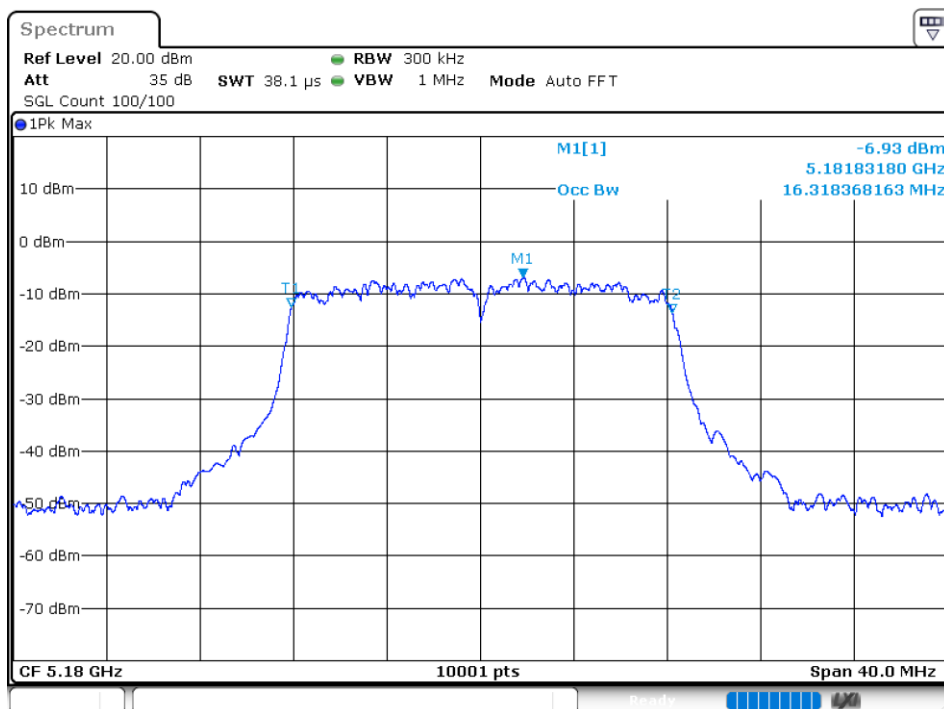
OBW NVNT 802.11a 5240MHz Ant 1



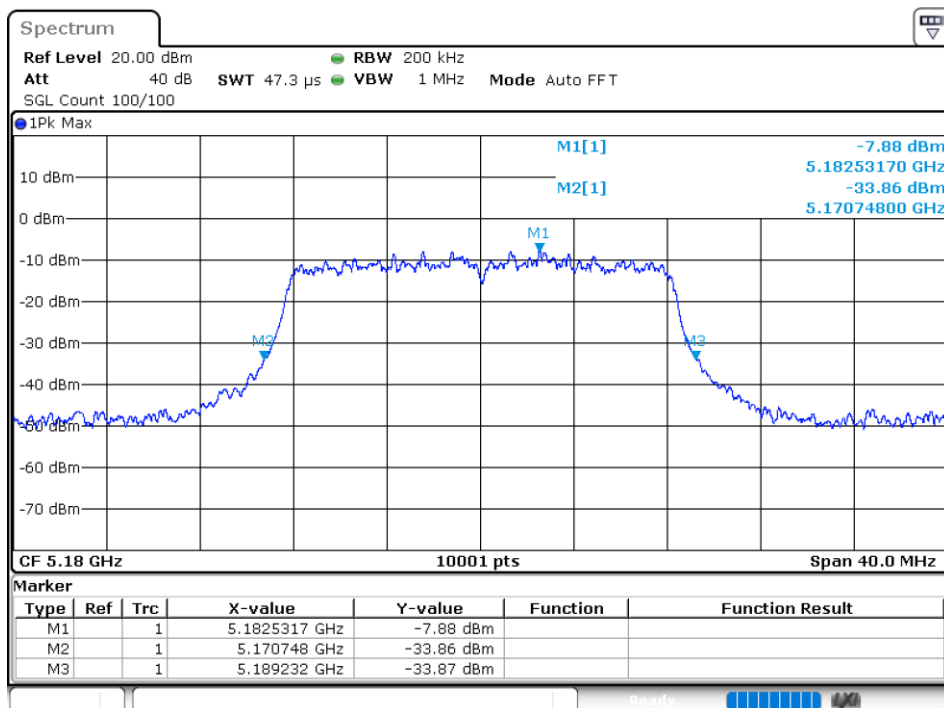
-26 dB BW NVNT 802.11a 5240MHz Ant 1



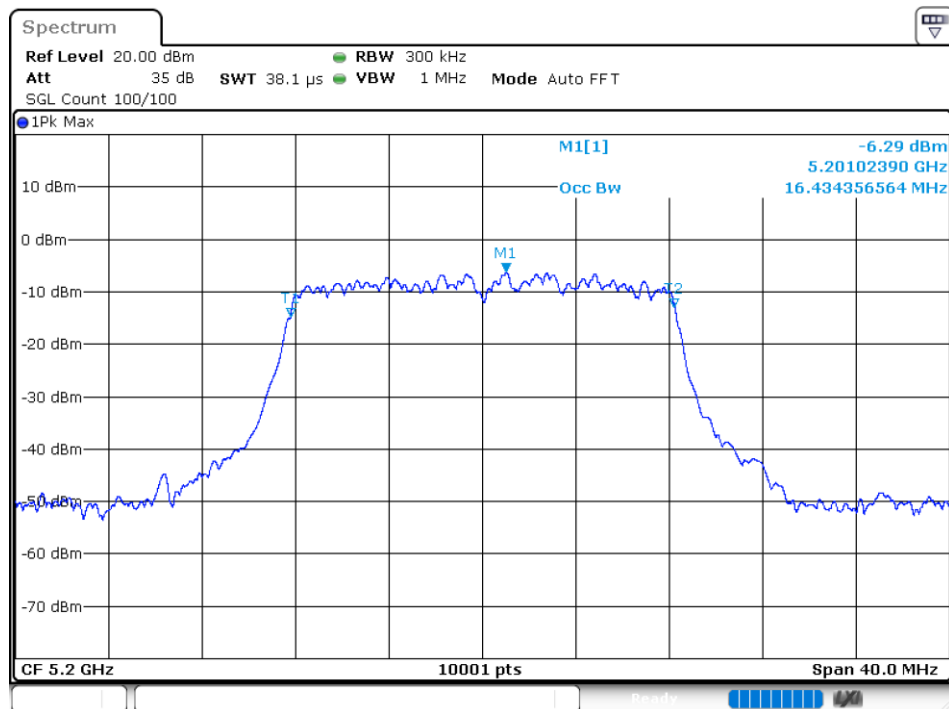
OBW NVNT 802.11a 5180MHz Ant 2



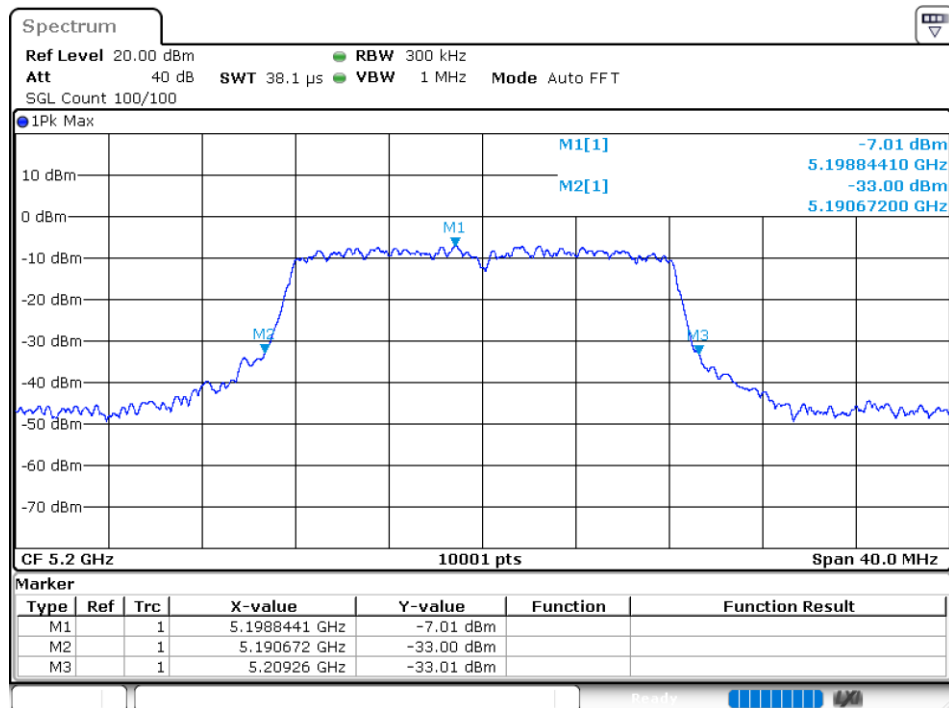
-26 dB BW NVNT 802.11a 5180MHz Ant 2



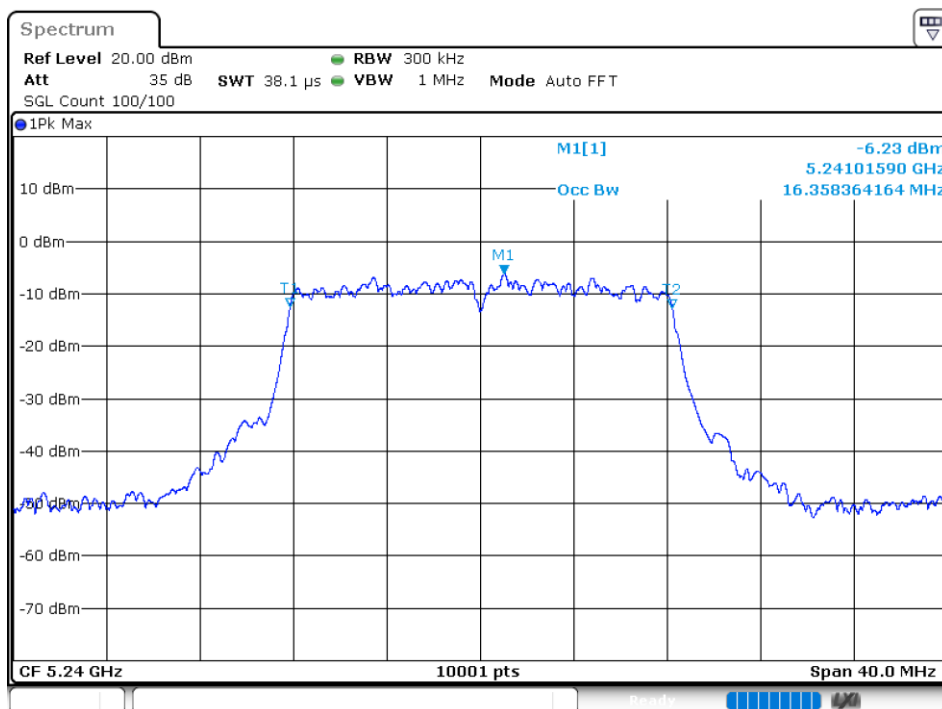
OBW NVNT 802.11a 5200MHz Ant 2



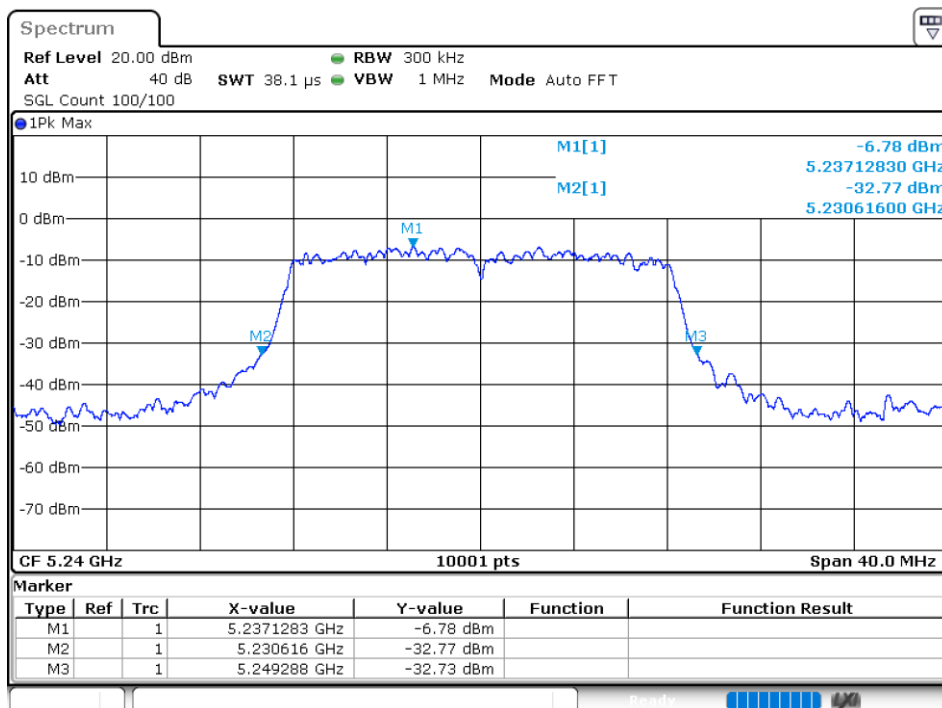
-26 dB BW NVNT 802.11a 5200MHz Ant 2



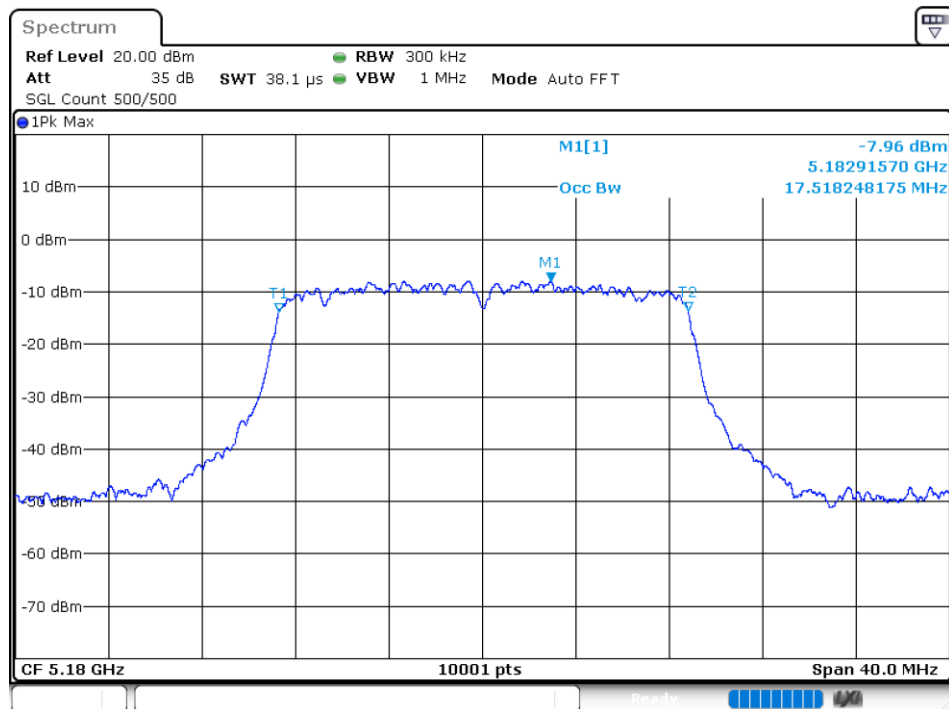
OBW NVNT 802.11a 5240MHz Ant 2



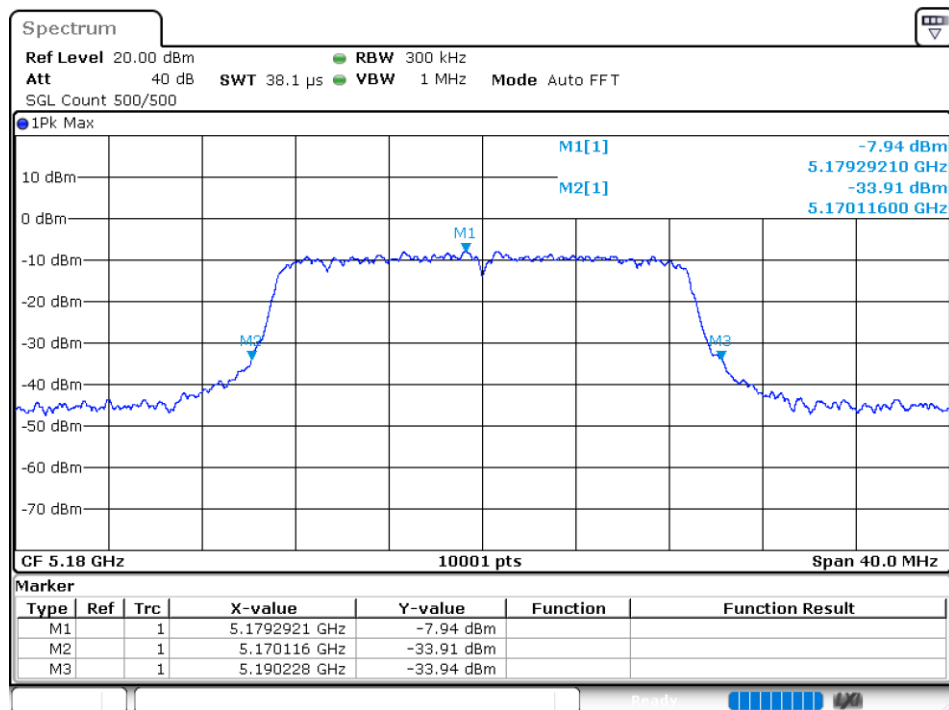
-26 dB BW NVNT 802.11a 5240MHz Ant 2



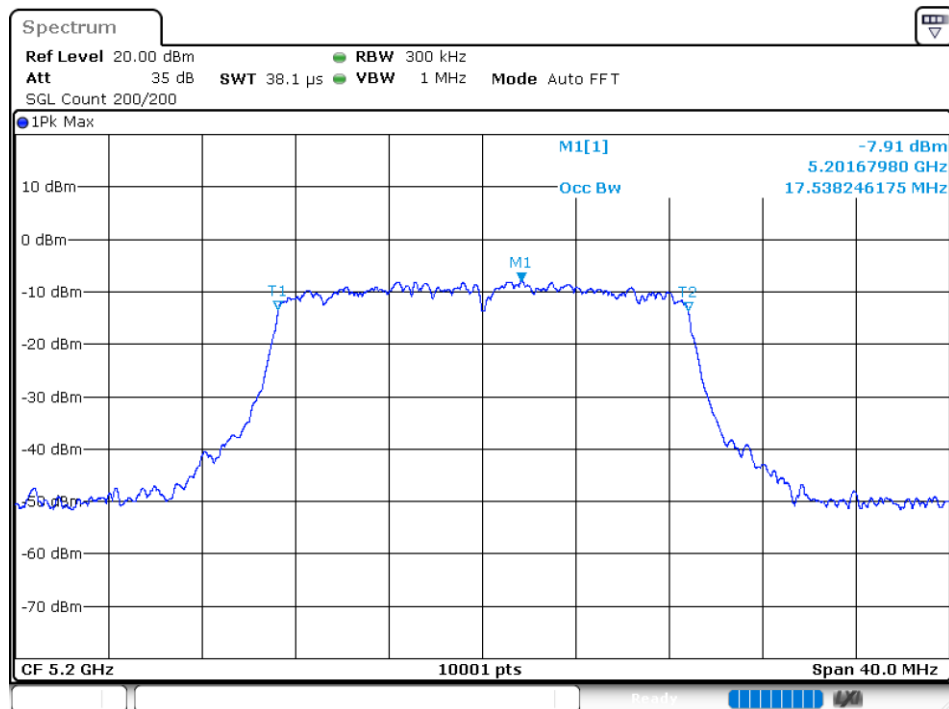
OBW NVNT 802.11ac20 5180MHz Ant 1



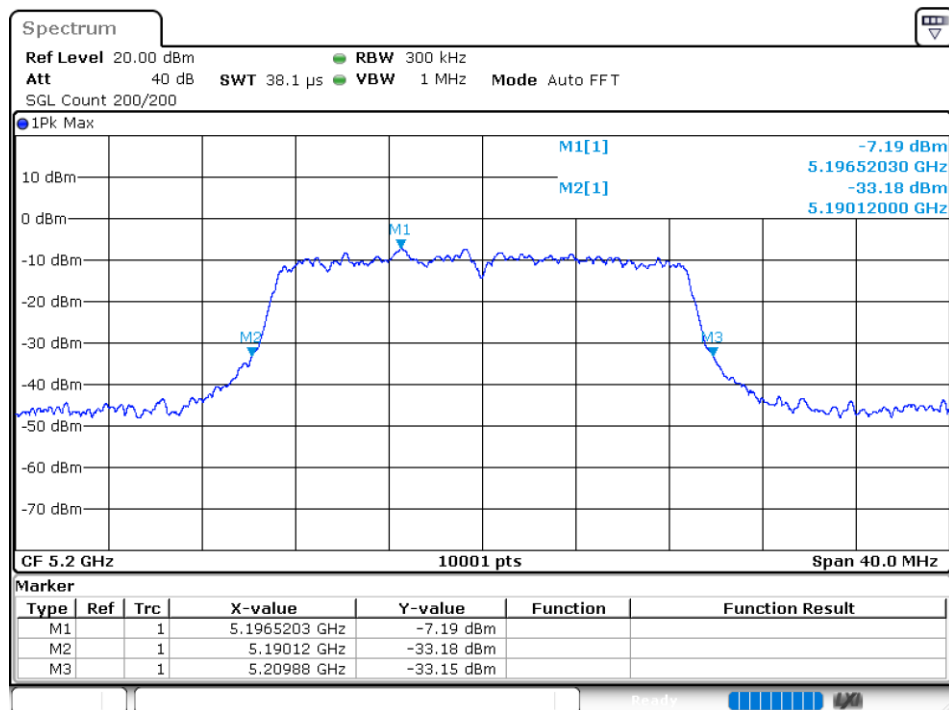
-26 dB BW NVNT 802.11ac20 5180MHz Ant 1



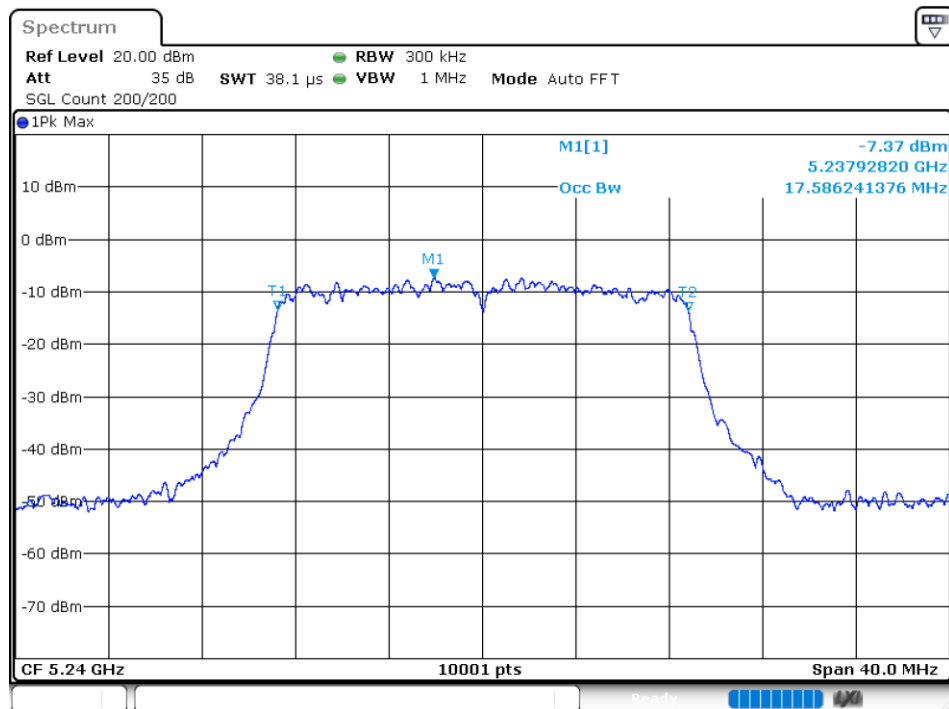
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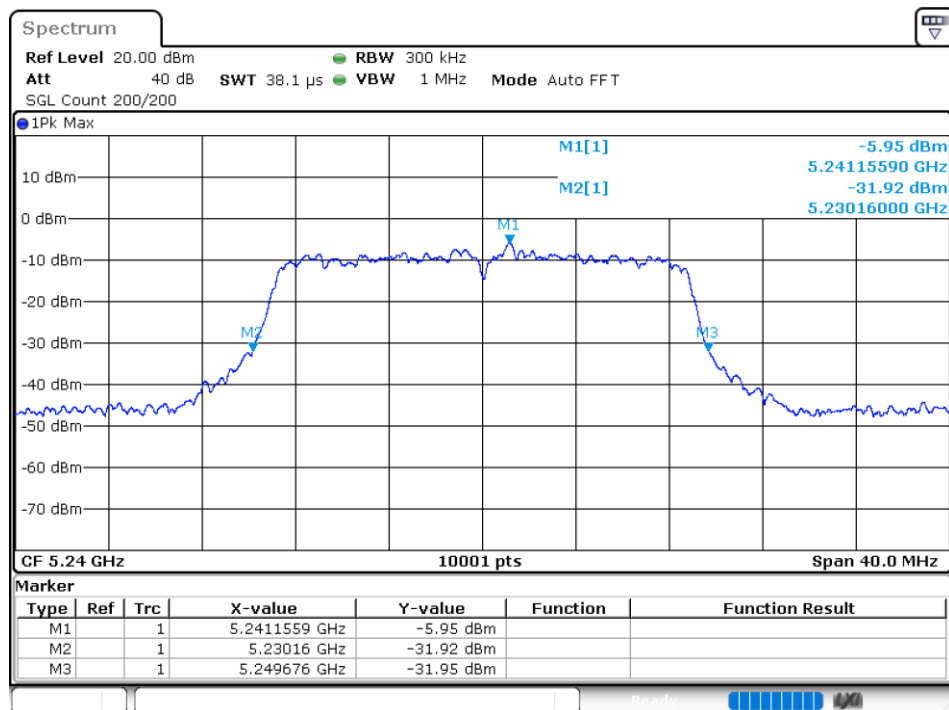
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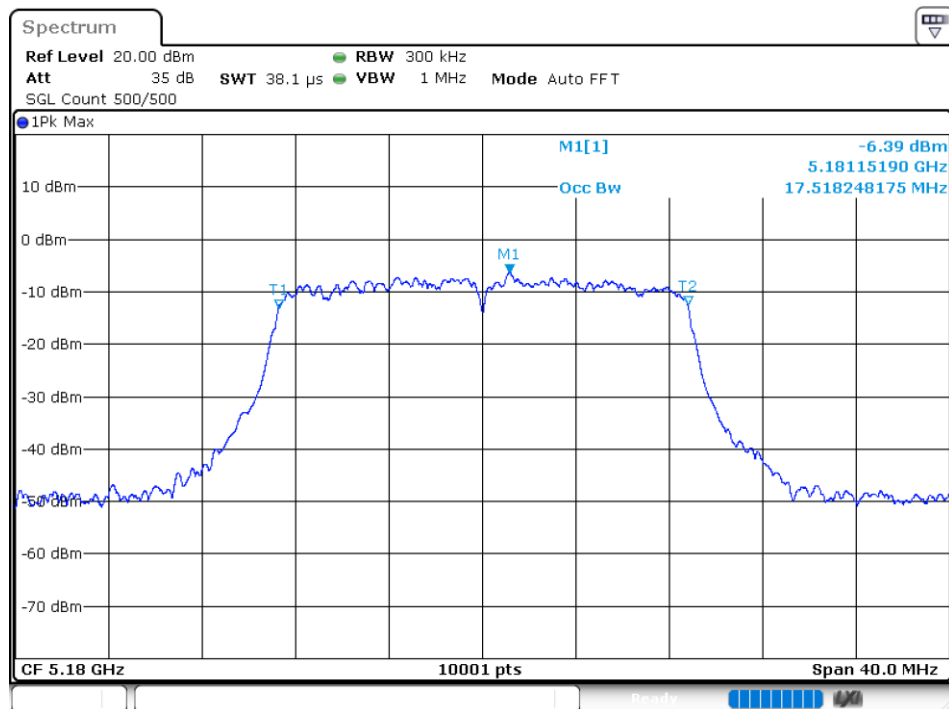
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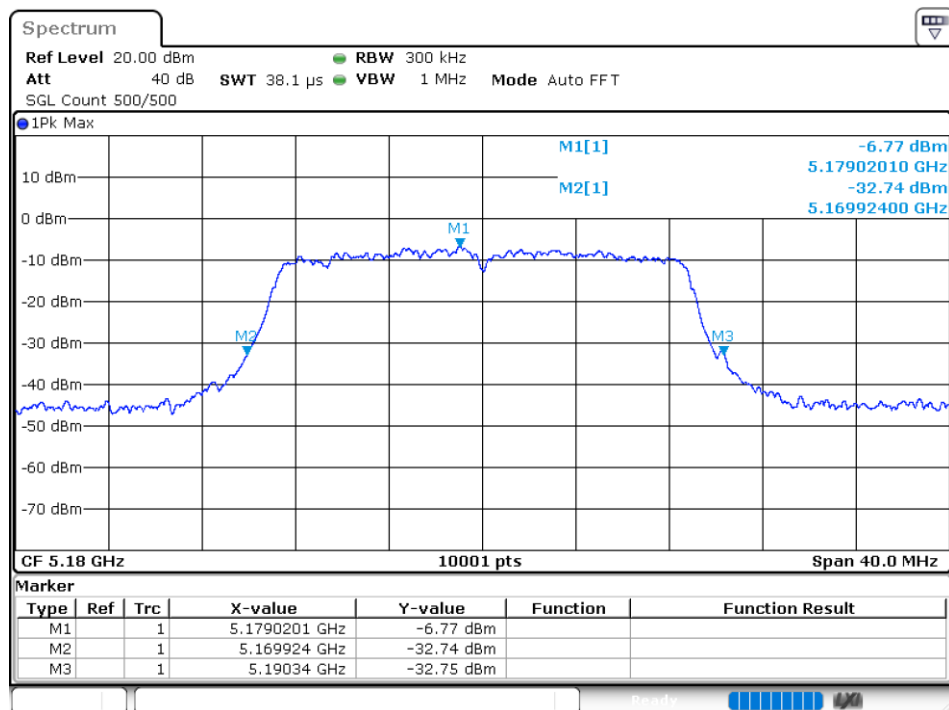
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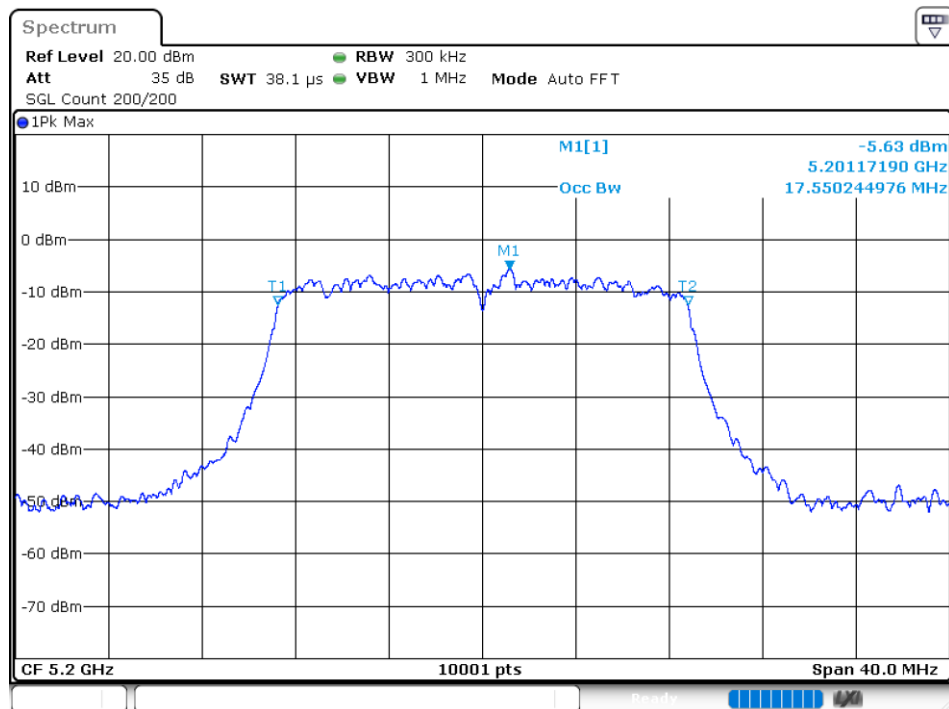
OBW NVNT 802.11ac20 5180MHz Ant 2



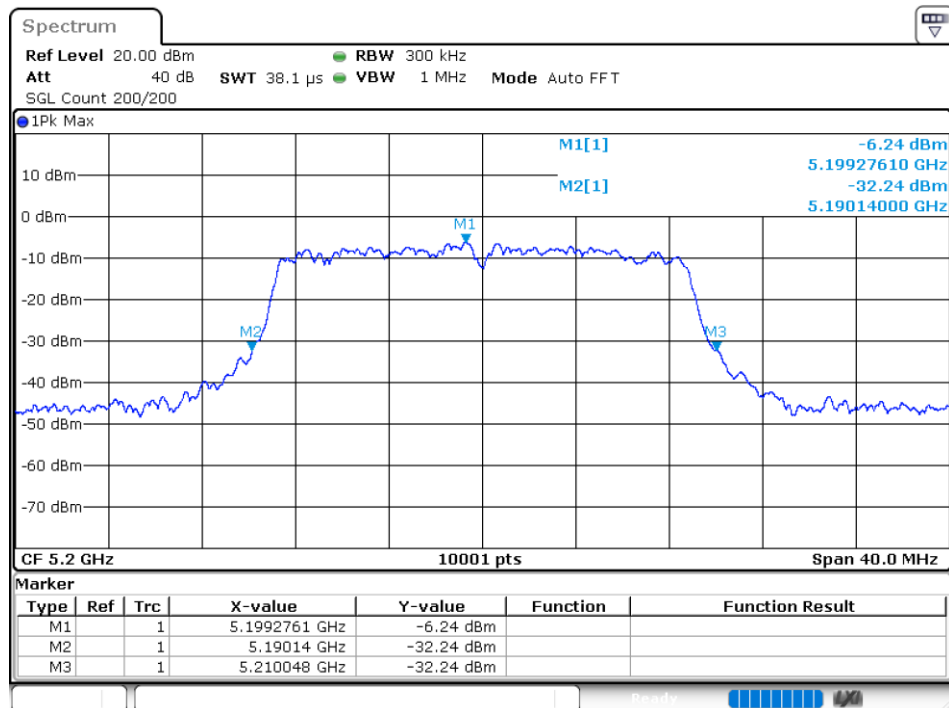
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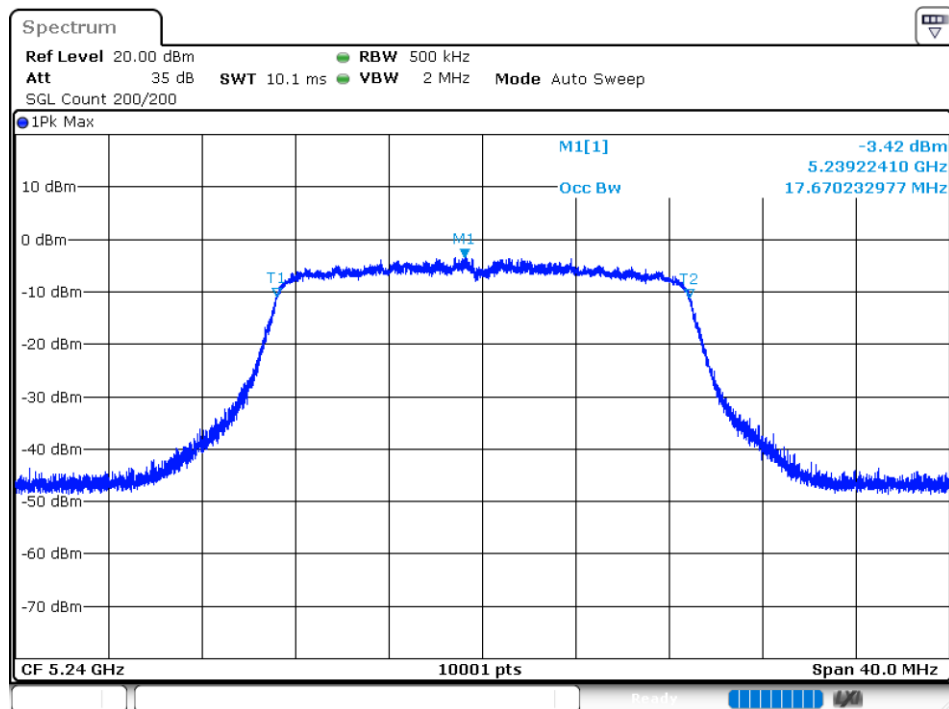
OBW NVNT 802.11ac20 5200MHz Ant 2



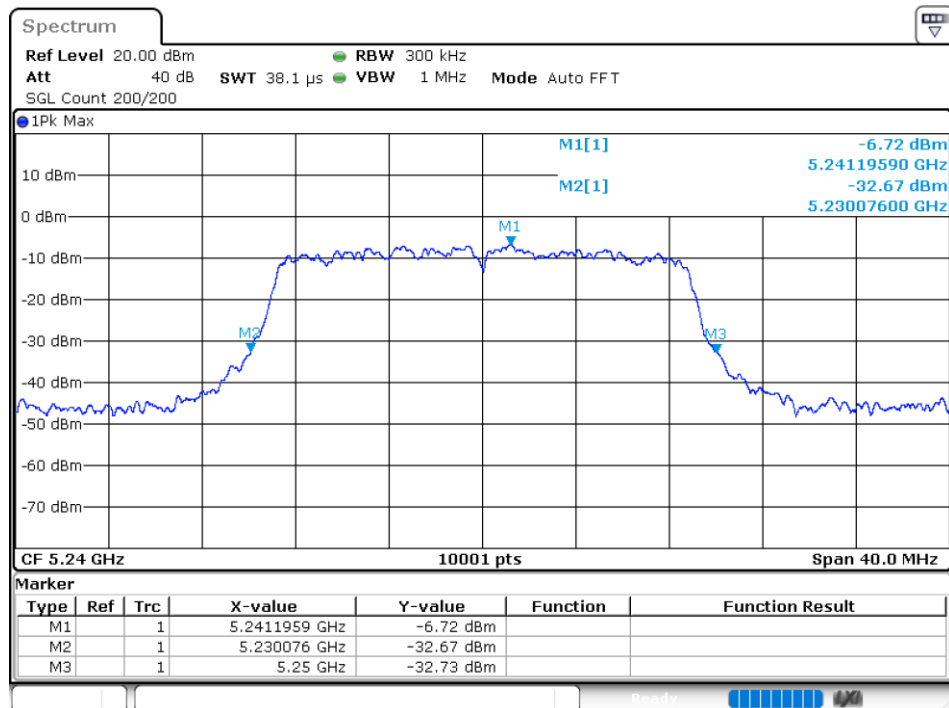
-26 dB BW NVNT 802.11ac20 5200MHz Ant 2



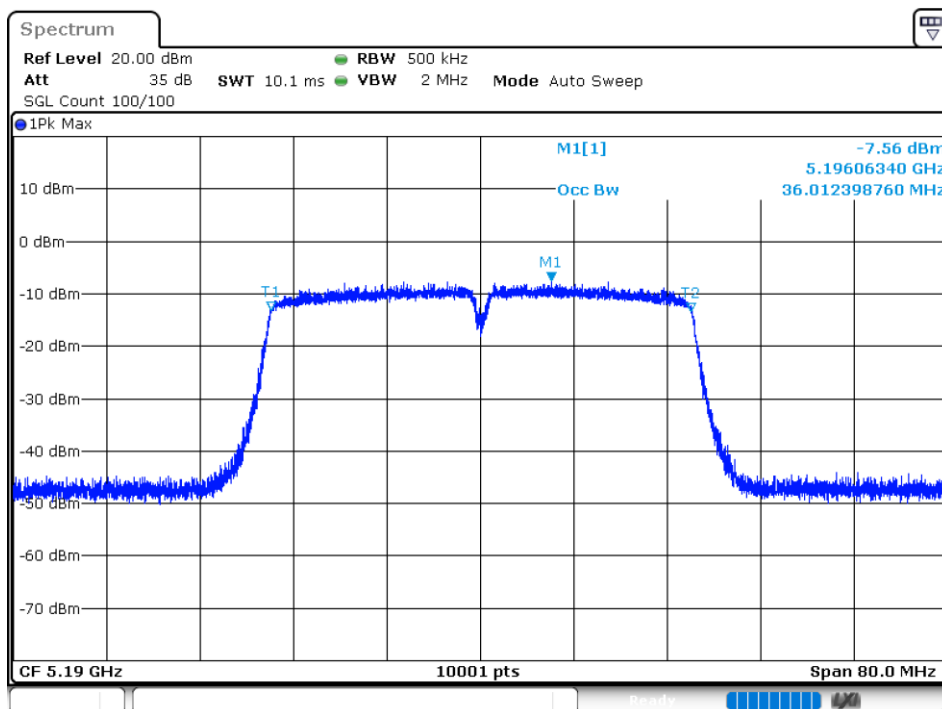
OBW NVNT 802.11ac20 5240MHz Ant 2



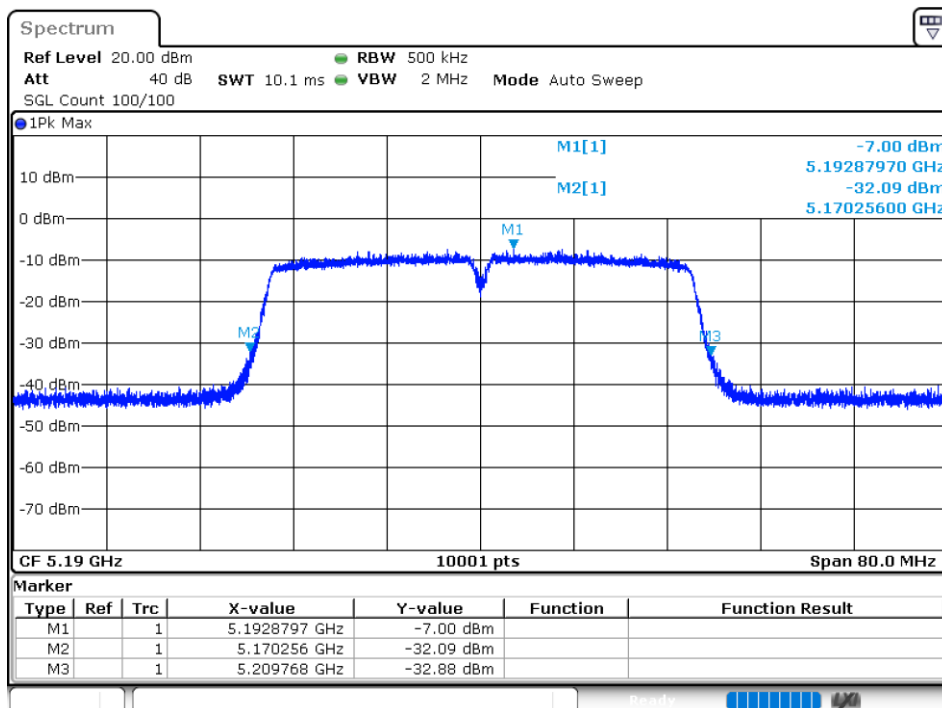
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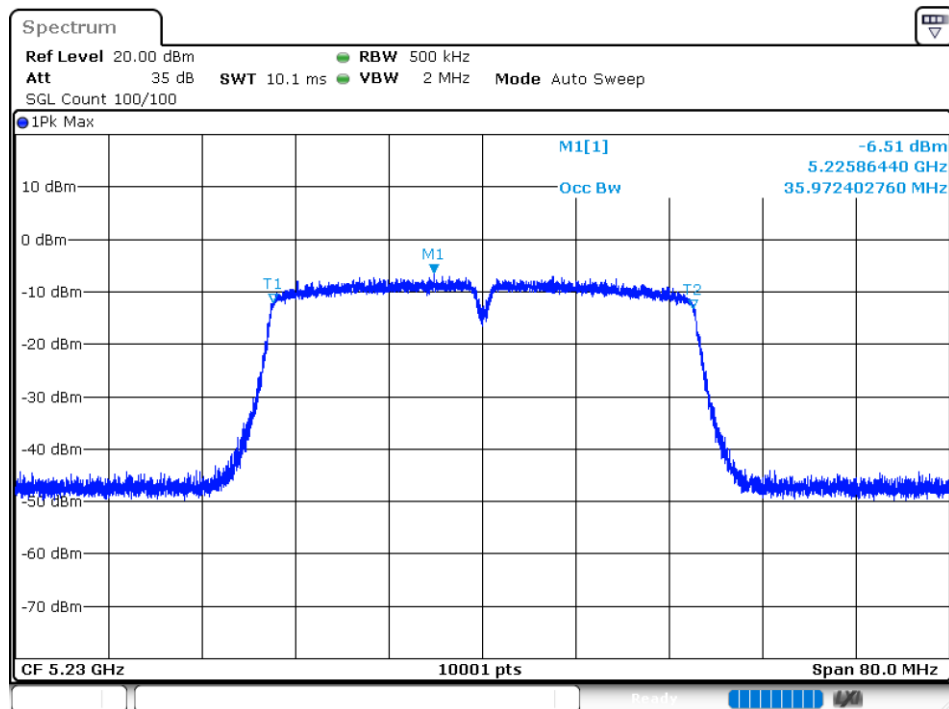
OBW NVNT 802.11ac40 5190MHz Ant 1



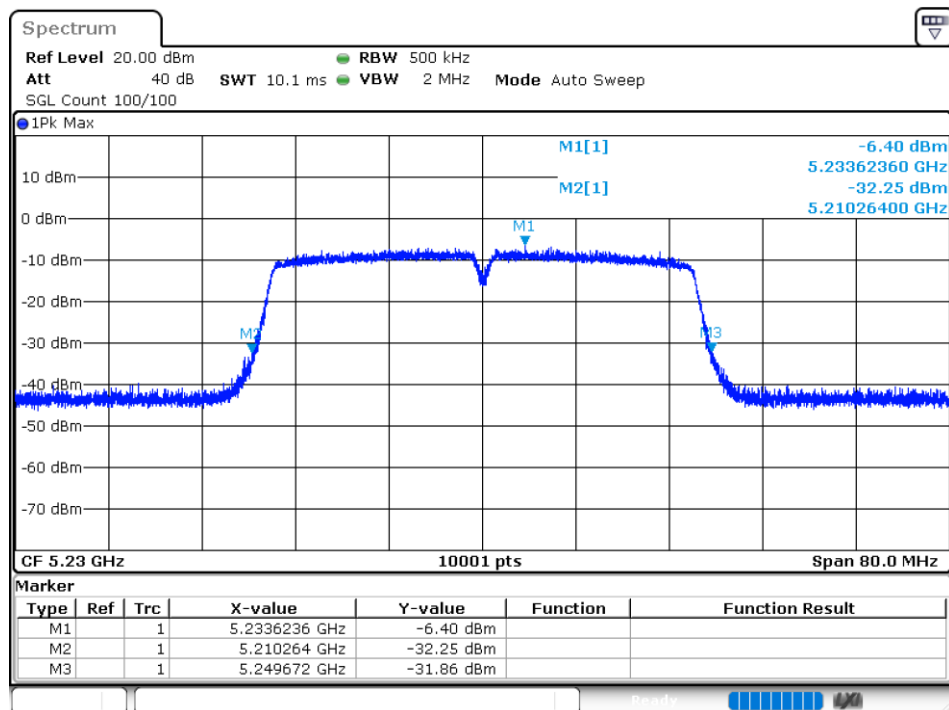
-26 dB BW NVNT 802.11ac40 5190MHz Ant 1



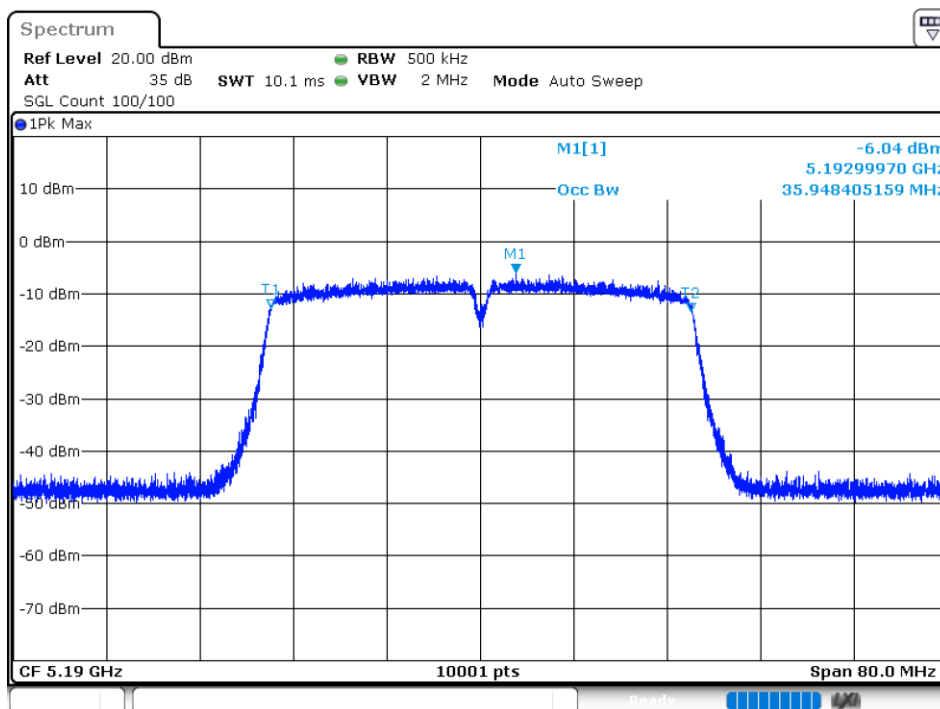
OBW NVNT 802.11ac40 5230MHz Ant 1



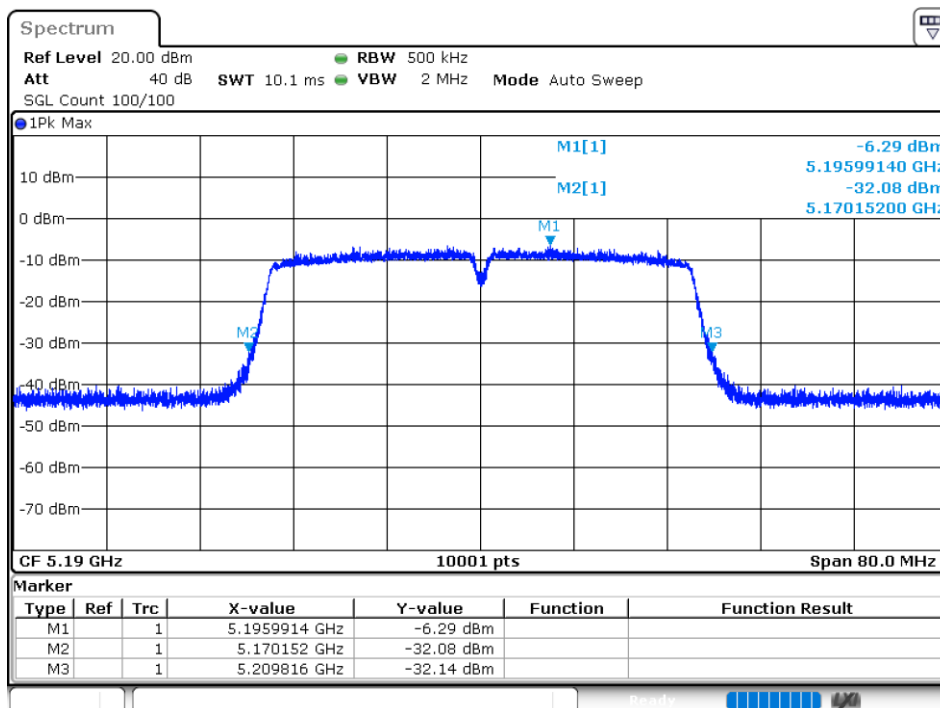
-26 dB BW NVNT 802.11ac40 5230MHz Ant 1



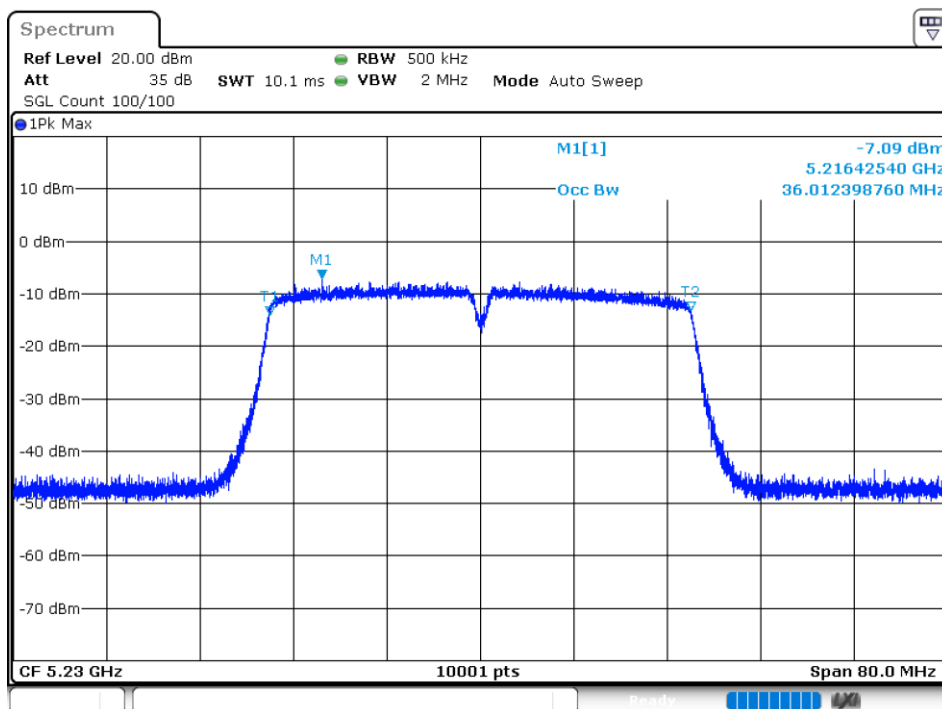
OBW NVNT 802.11ac40 5190MHz Ant 2



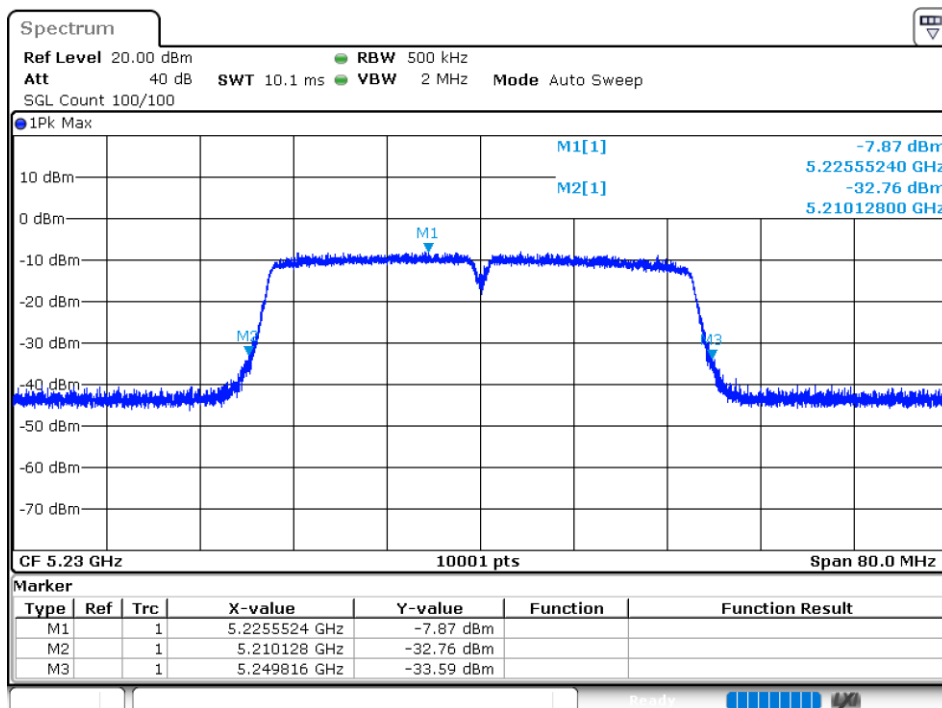
-26 dB BW NVNT 802.11ac40 5190MHz Ant 2



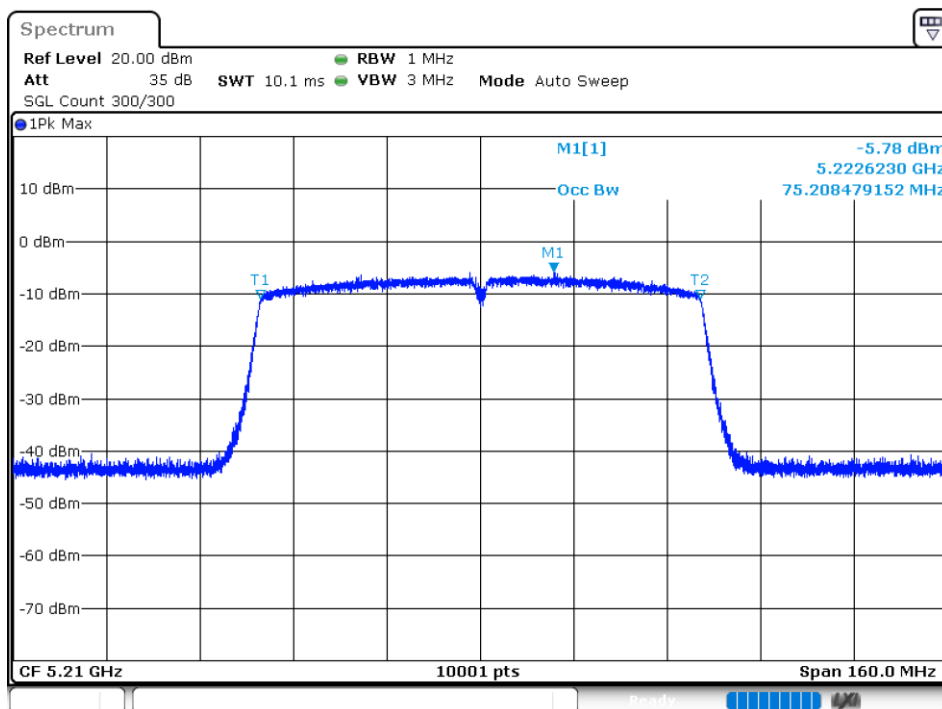
OBW NVNT 802.11ac40 5230MHz Ant 2



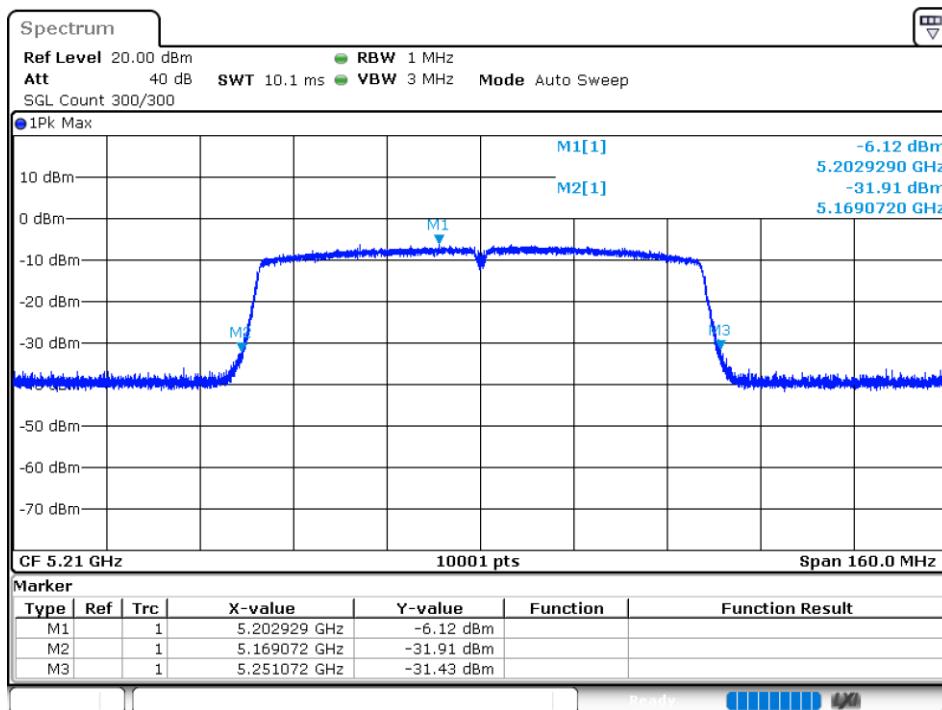
-26 dB BW NVNT 802.11ac40 5230MHz Ant 2



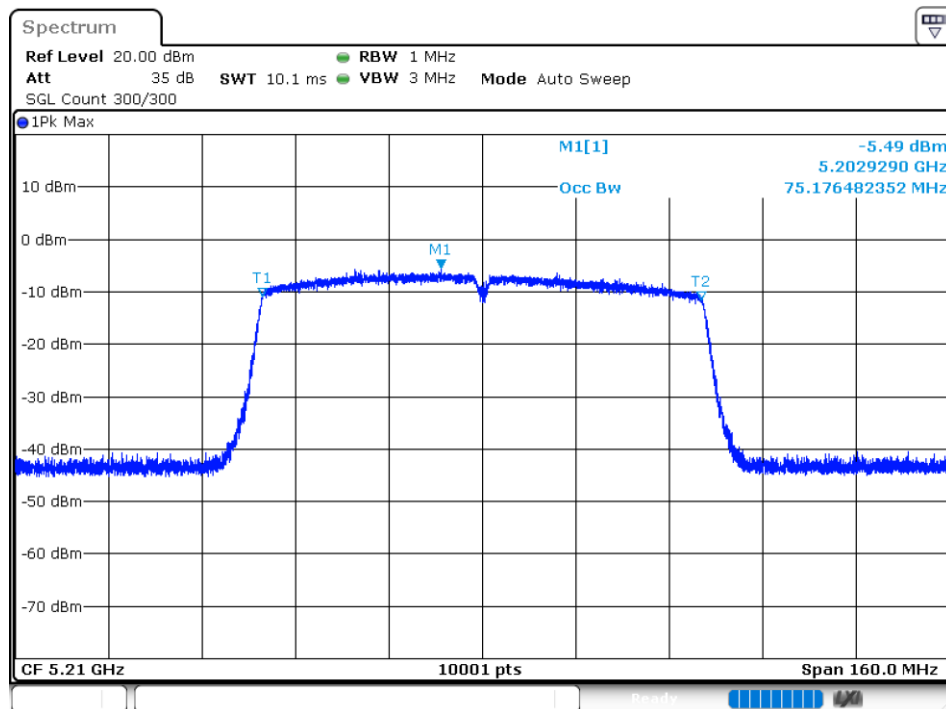
OBW NVNT 802.11ac80 5210MHz Ant 1



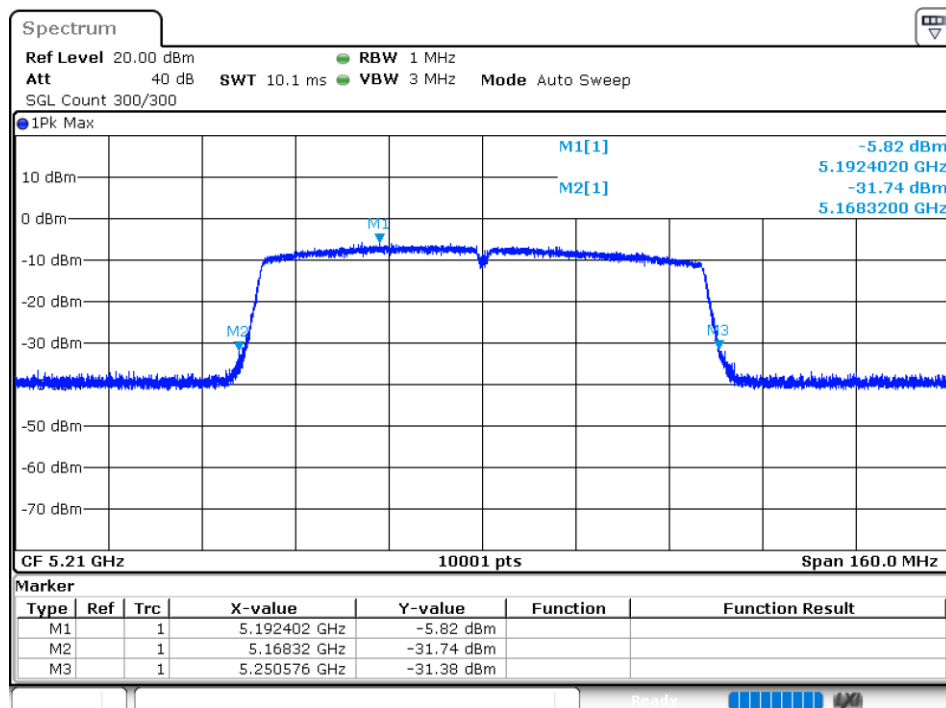
-26 dB BW NVNT 802.11ac80 5210MHz Ant 1



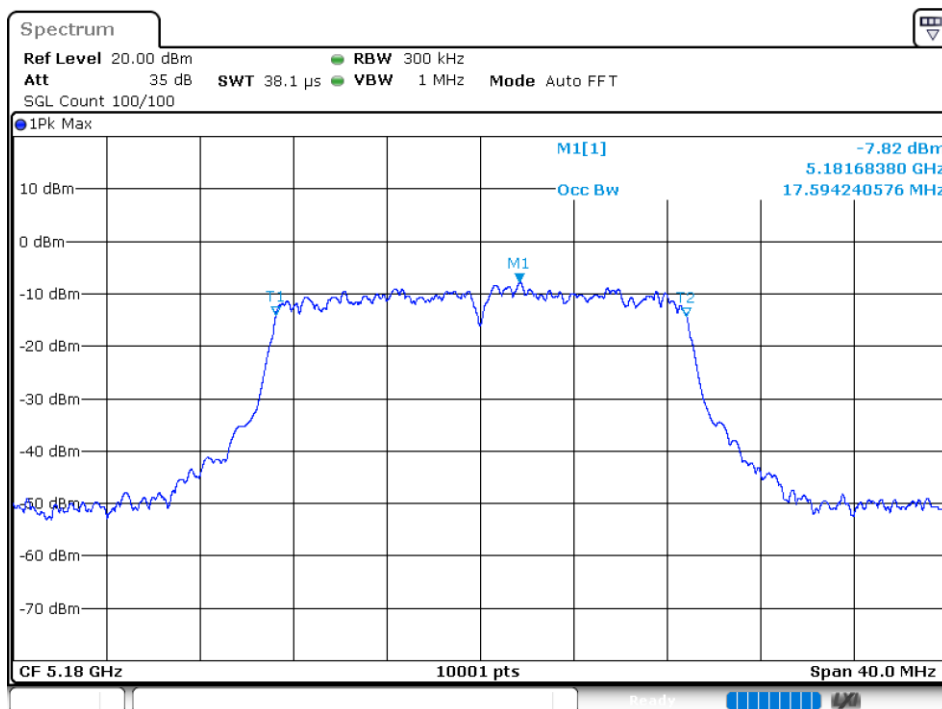
OBW NVNT 802.11ac80 5210MHz Ant 2



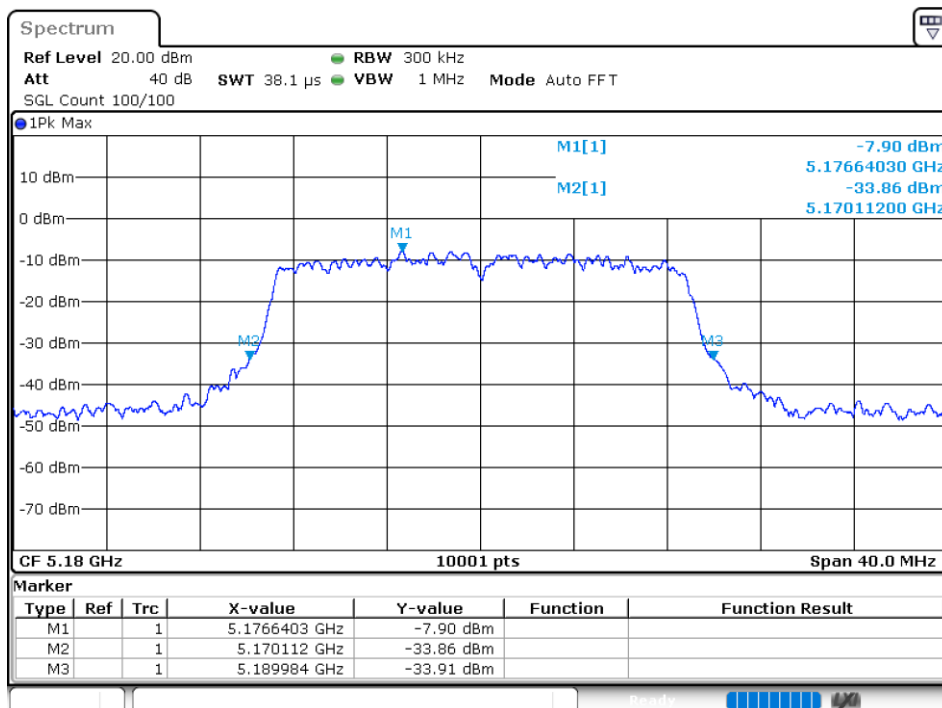
-26 dB BW NVNT 802.11ac80 5210MHz Ant 2



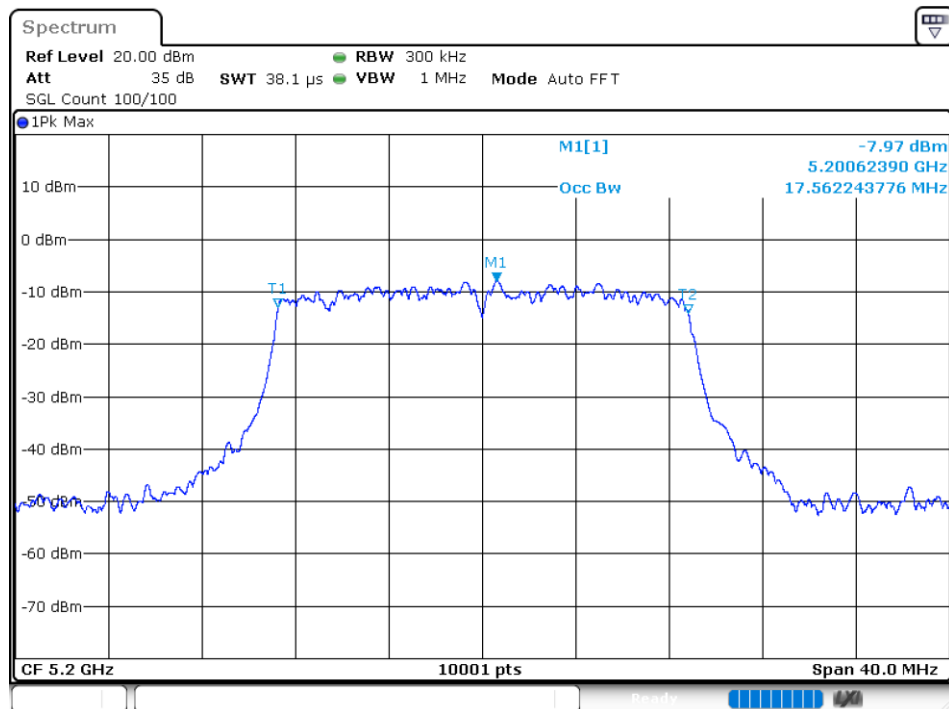
OBW NVNT 802.11n(HT20) 5180MHz Ant 1



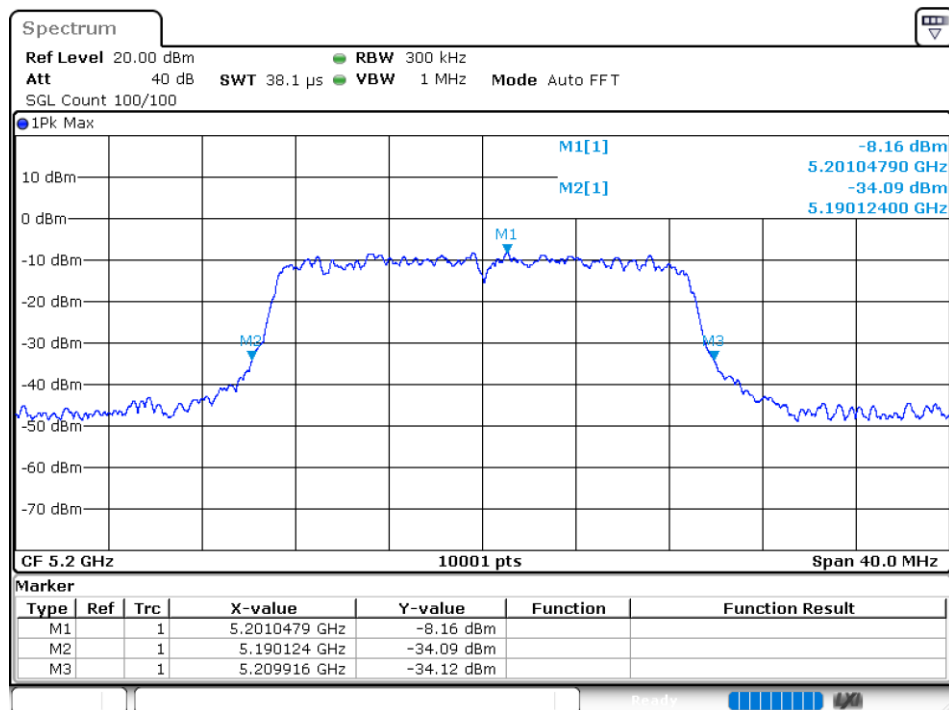
-26 dB BW NVNT 802.11n(HT20) 5180MHz Ant 1



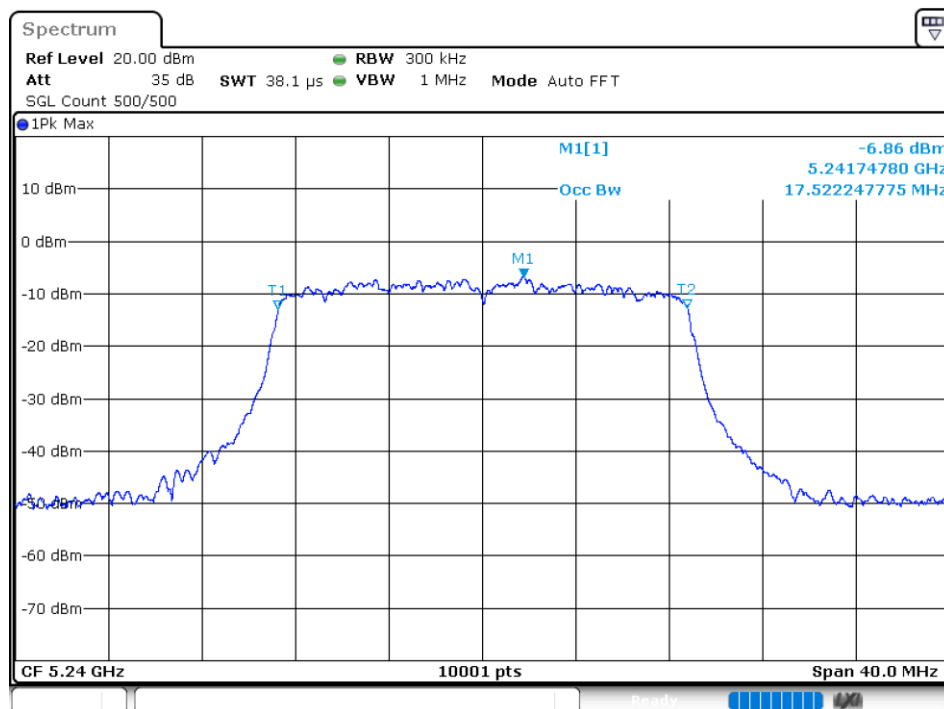
OBW NVNT 802.11n(HT20) 5200MHz Ant 1



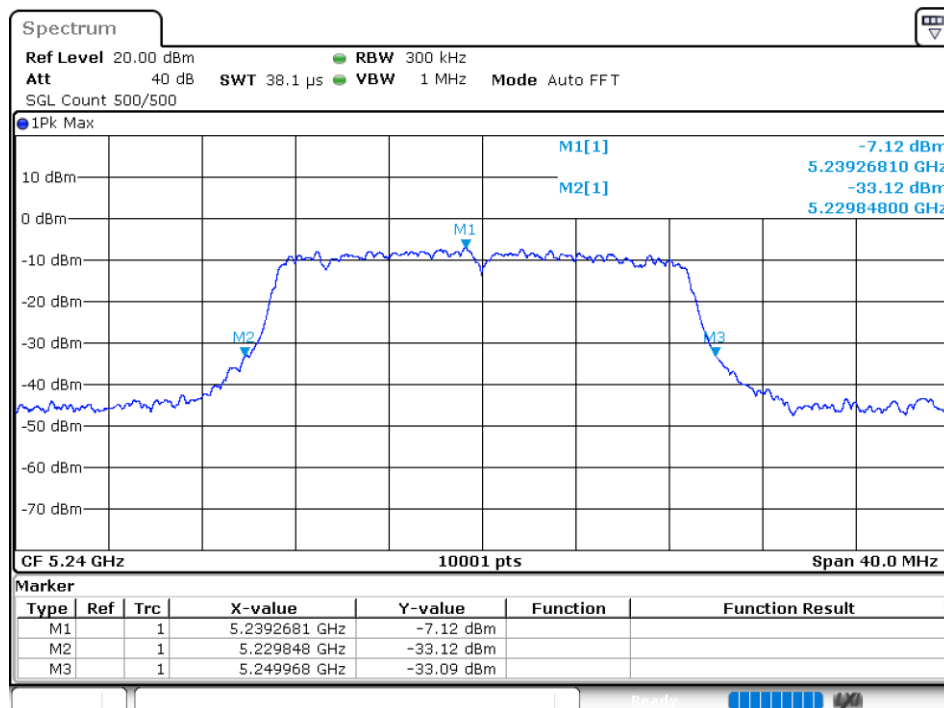
-26 dB BW NVNT 802.11n(HT20) 5200MHz Ant 1



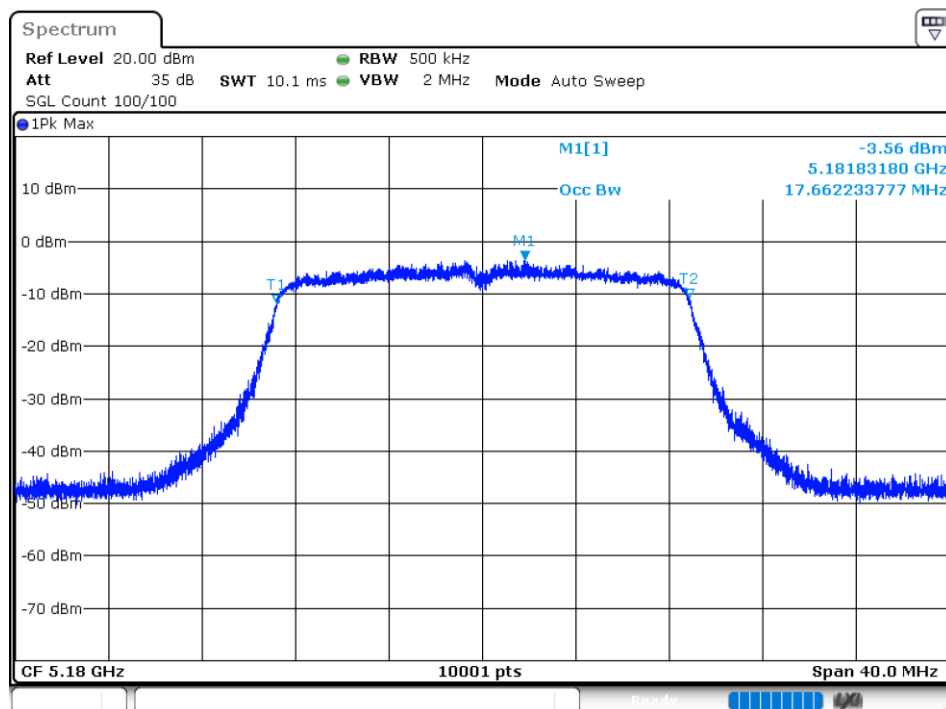
OBW NVNT 802.11n(HT20) 5240MHz Ant 1



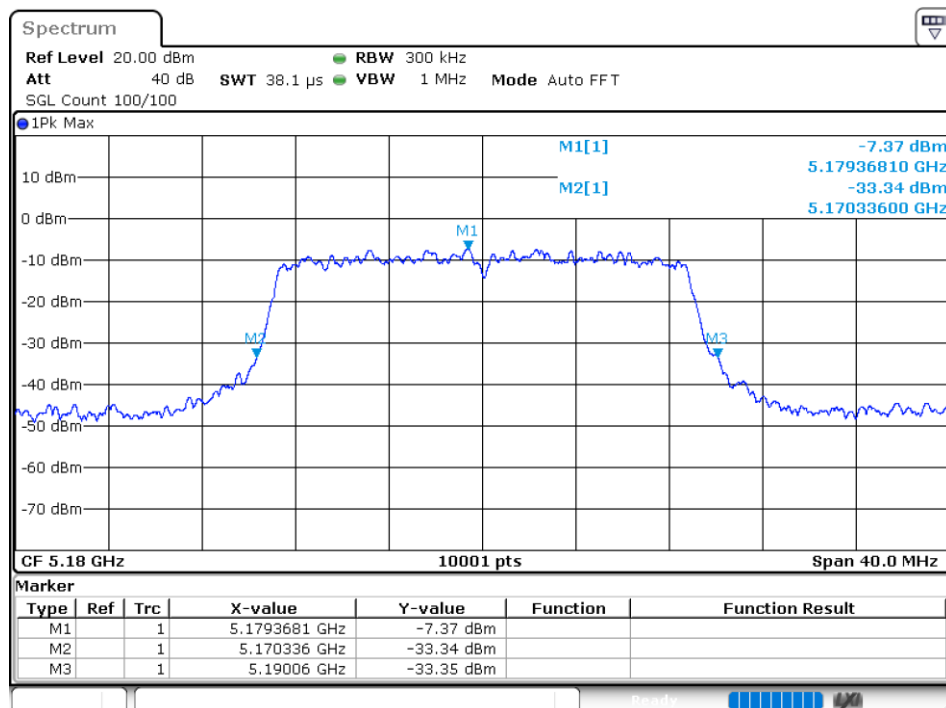
-26 dB BW NVNT 802.11n(HT20) 5240MHz Ant 1



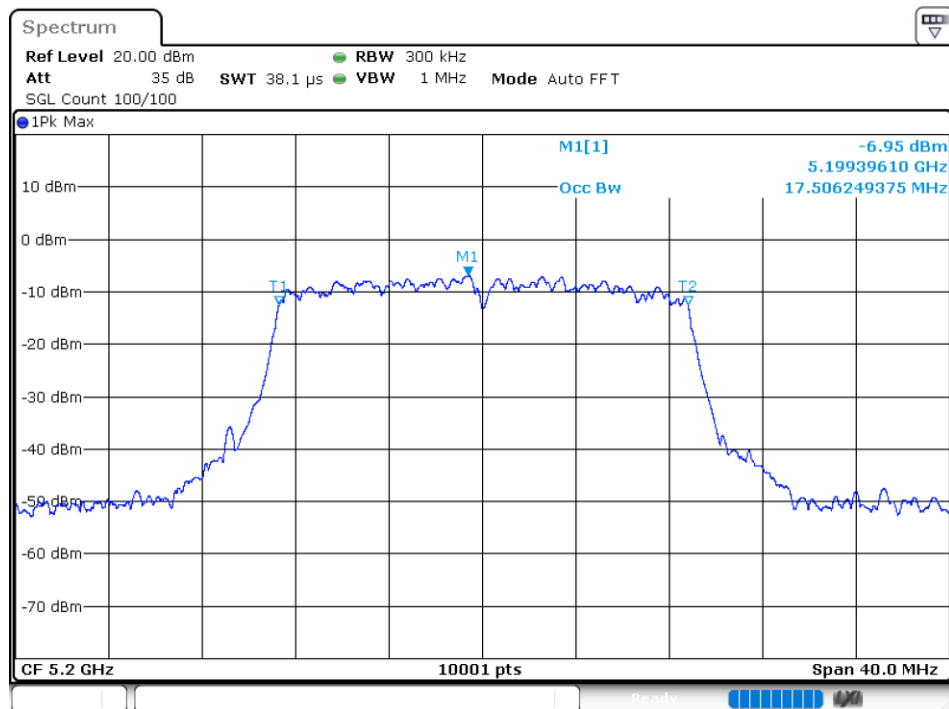
OBW NVNT 802.11n(HT20) 5180MHz Ant 2



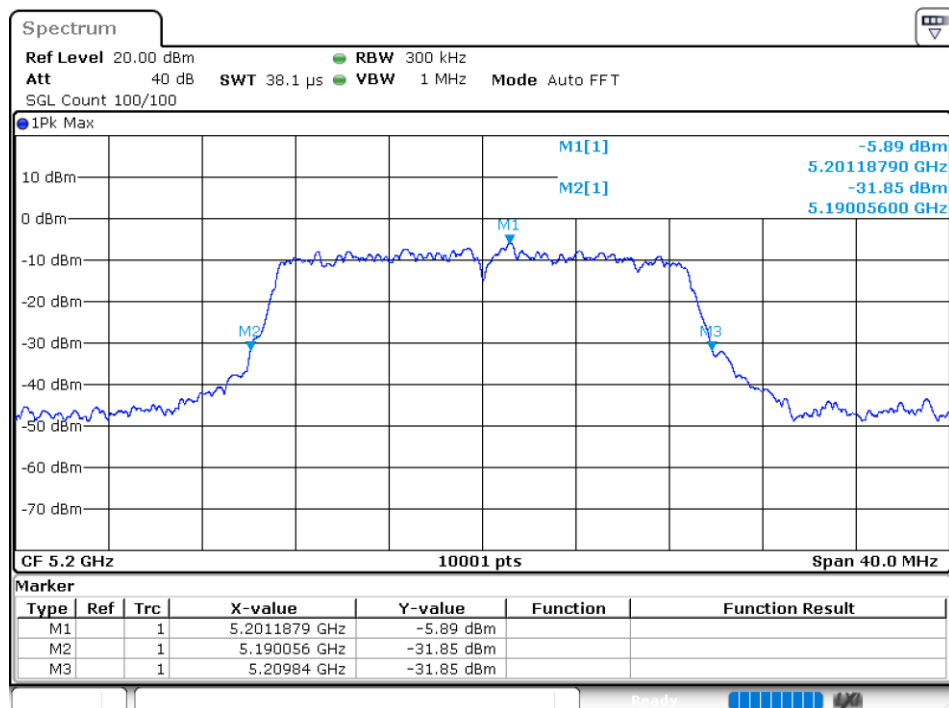
-26 dB BW NVNT 802.11n(HT20) 5180MHz Ant 2



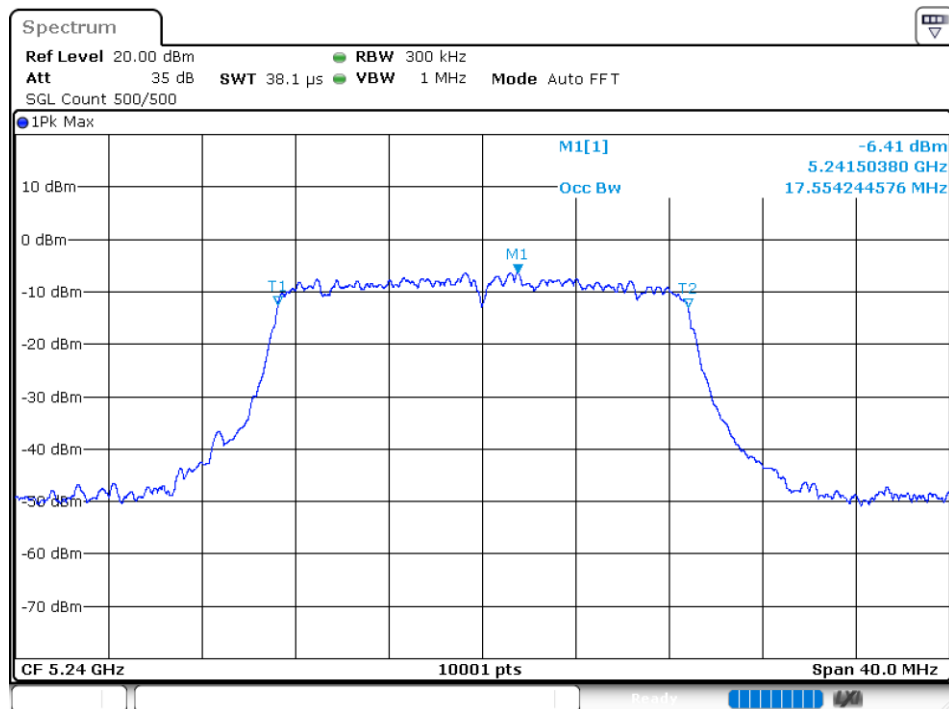
OBW NVNT 802.11n(HT20) 5200MHz Ant 2



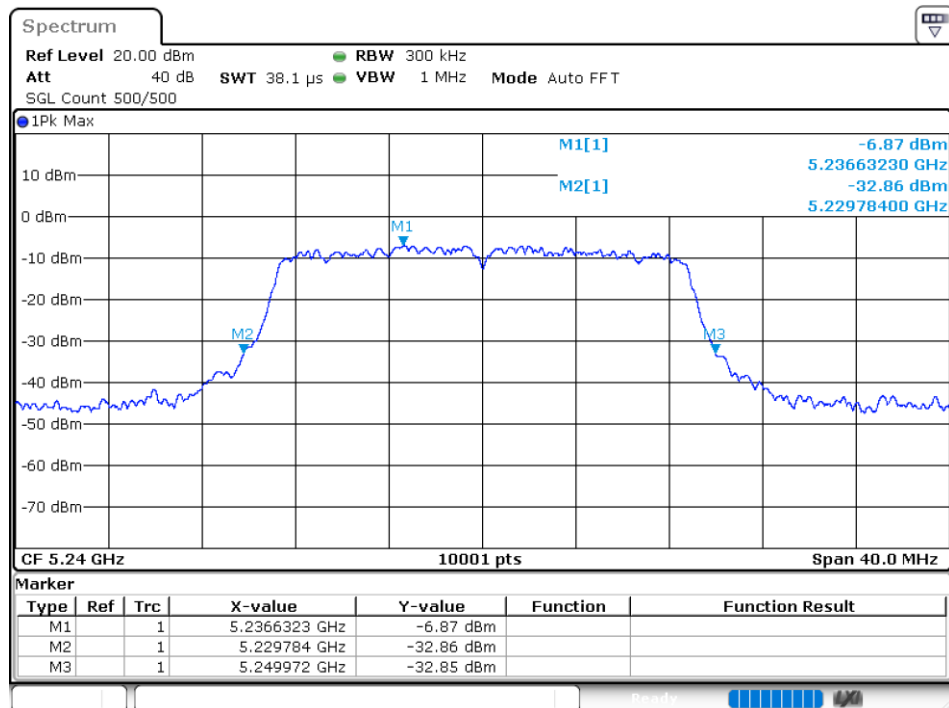
-26 dB BW NVNT 802.11n(HT20) 5200MHz Ant 2



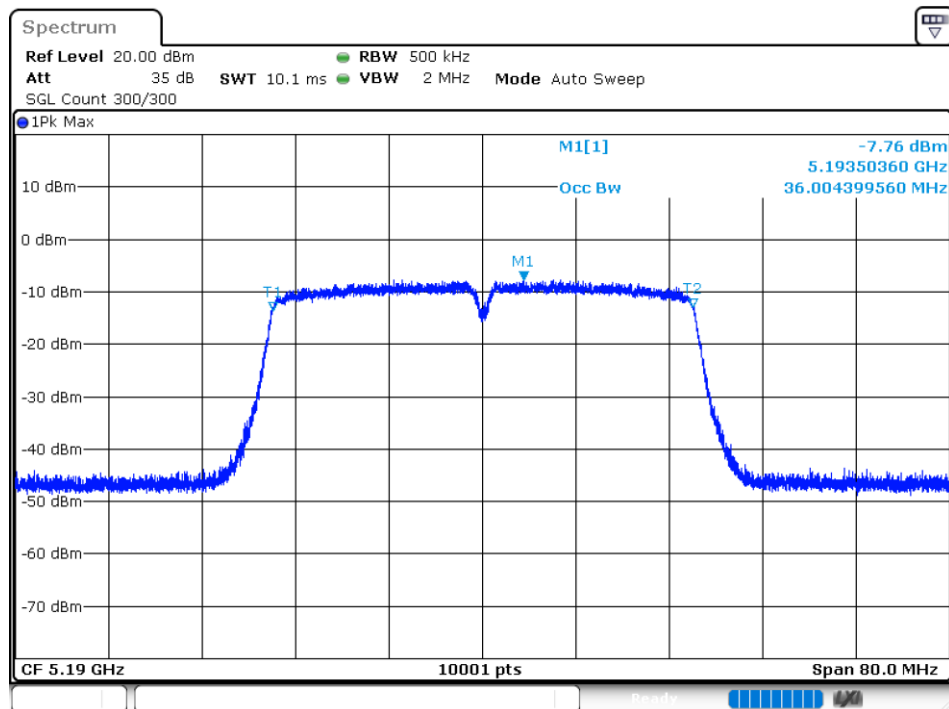
OBW NVNT 802.11n(HT20) 5240MHz Ant 2



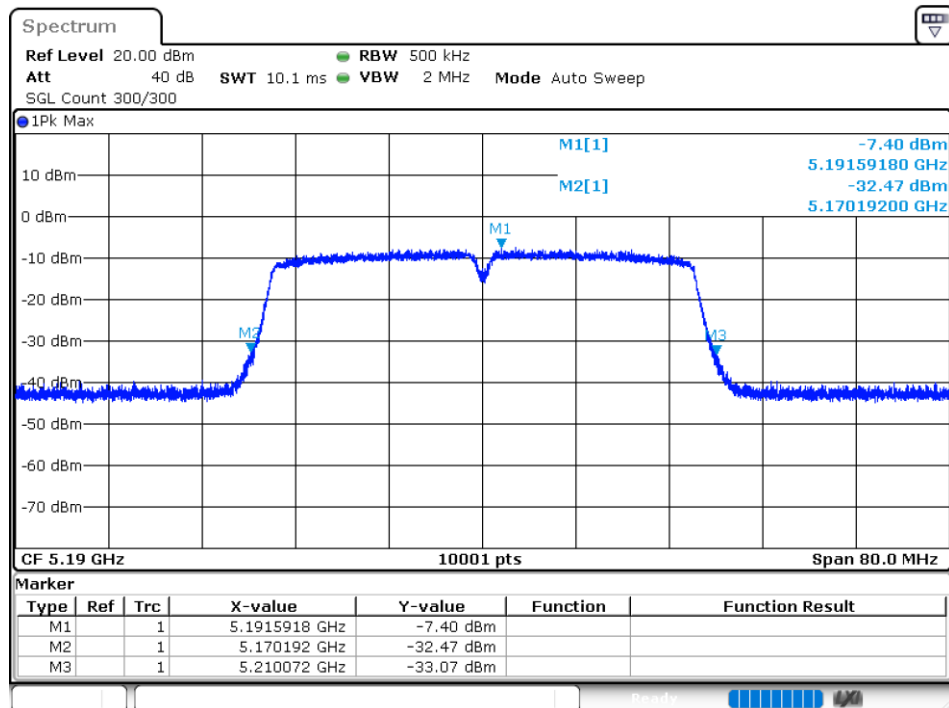
-26 dB BW NVNT 802.11n(HT20) 5240MHz Ant 2



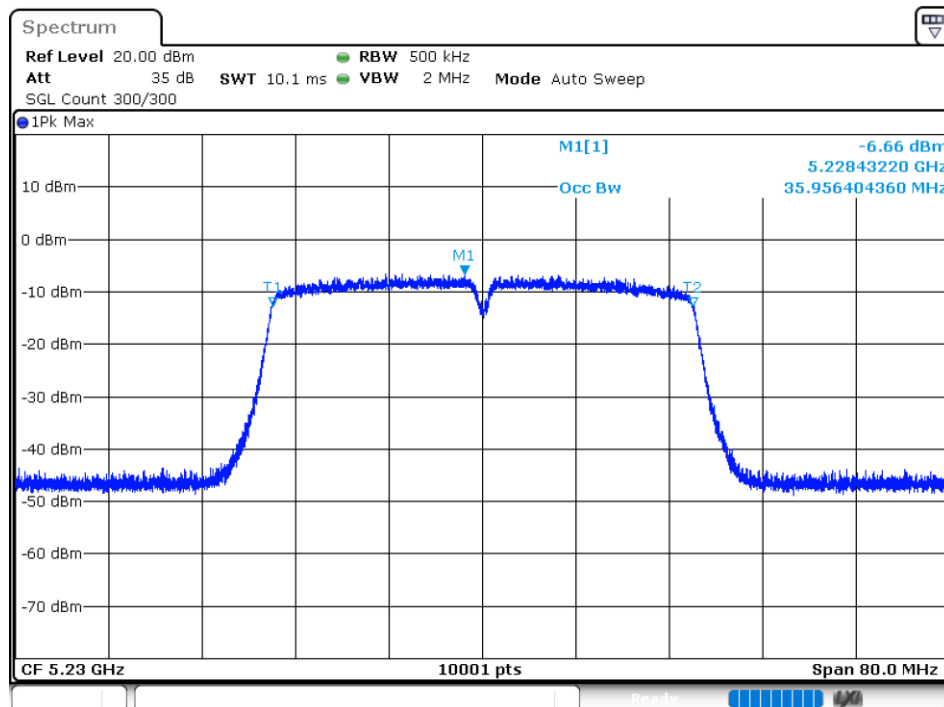
OBW NVNT 802.11n(HT40) 5190MHz Ant 1



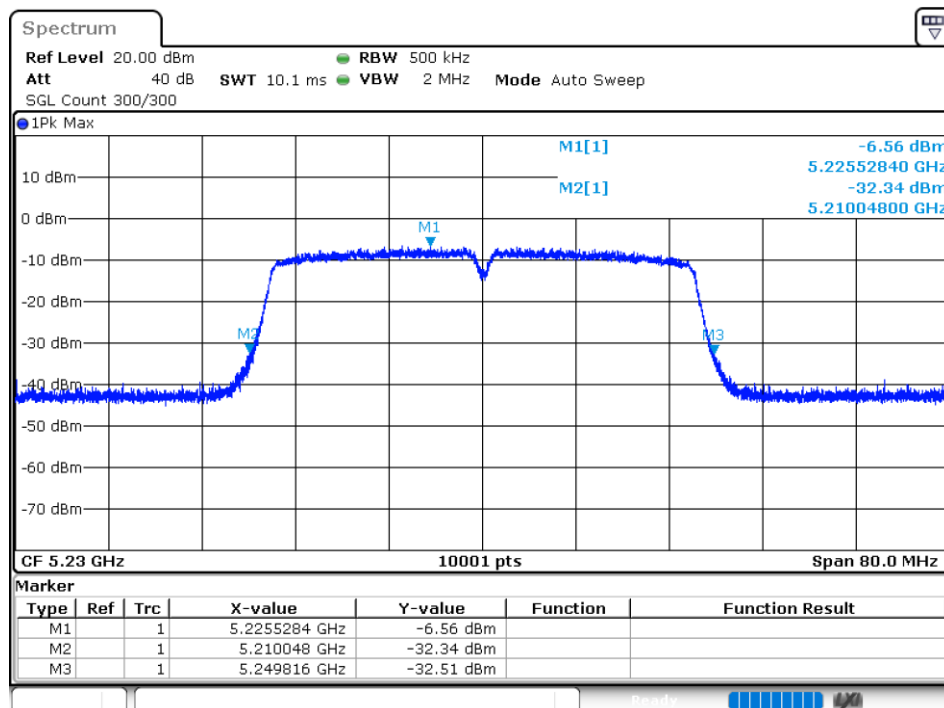
-26 dB BW NVNT 802.11n(HT40) 5190MHz Ant 1



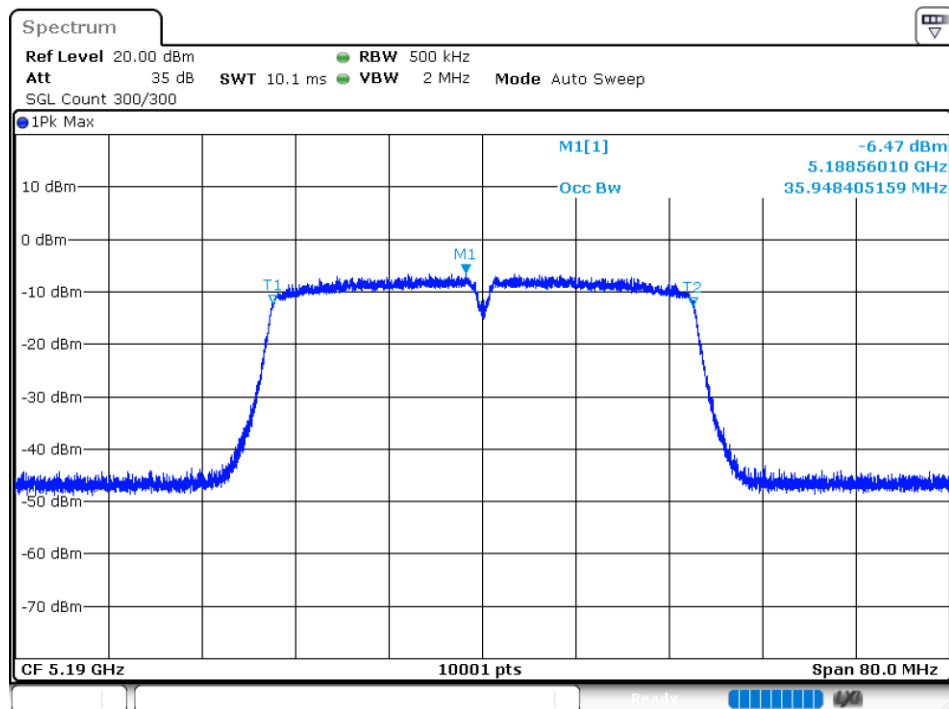
OBW NVNT 802.11n(HT40) 5230MHz Ant 1



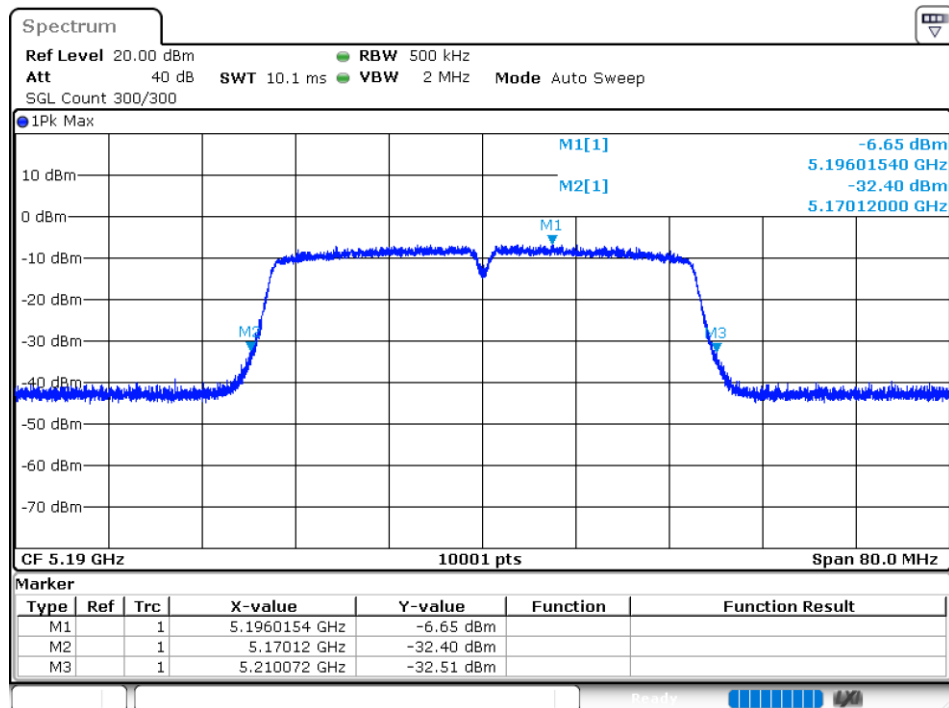
-26 dB BW NVNT 802.11n(HT40) 5230MHz Ant 1



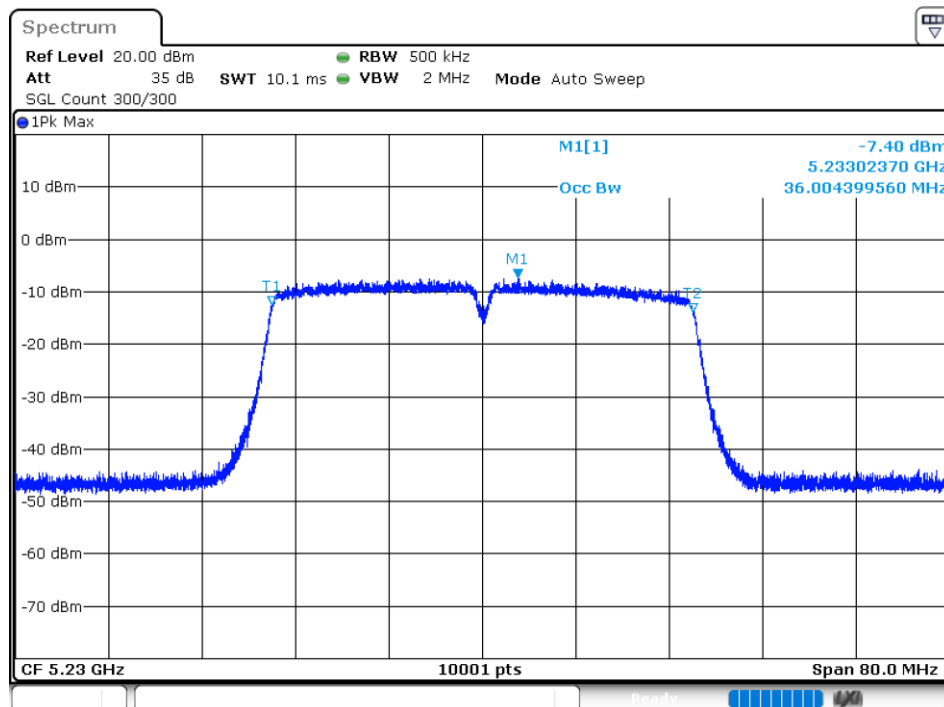
OBW NVNT 802.11n(HT40) 5190MHz Ant 2



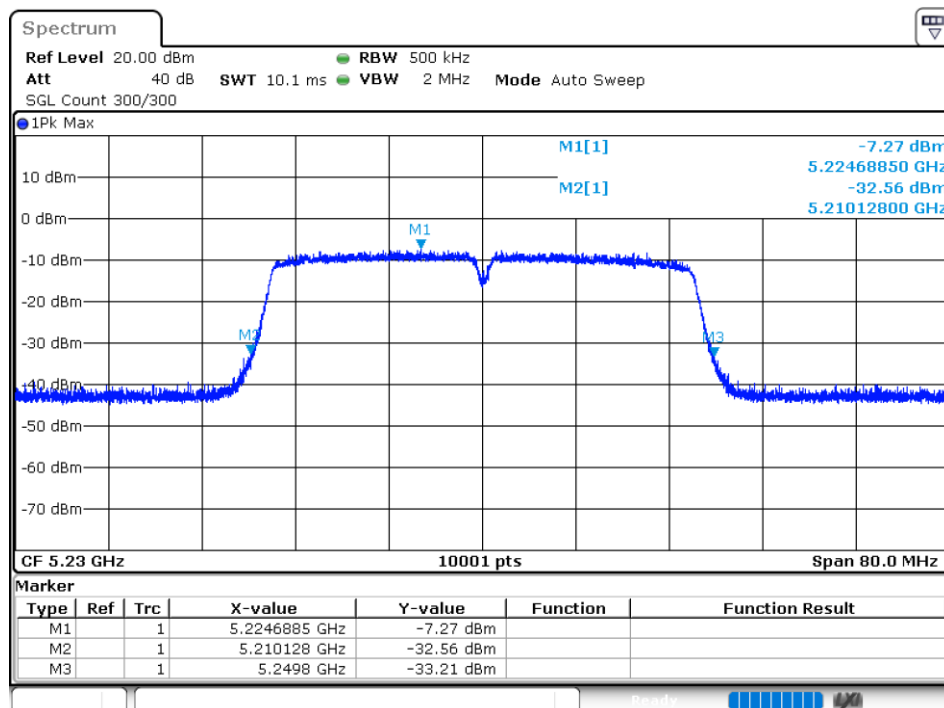
-26 dB BW NVNT 802.11n(HT40) 5190MHz Ant 2



OBW NVNT 802.11n(HT40) 5230MHz Ant 2



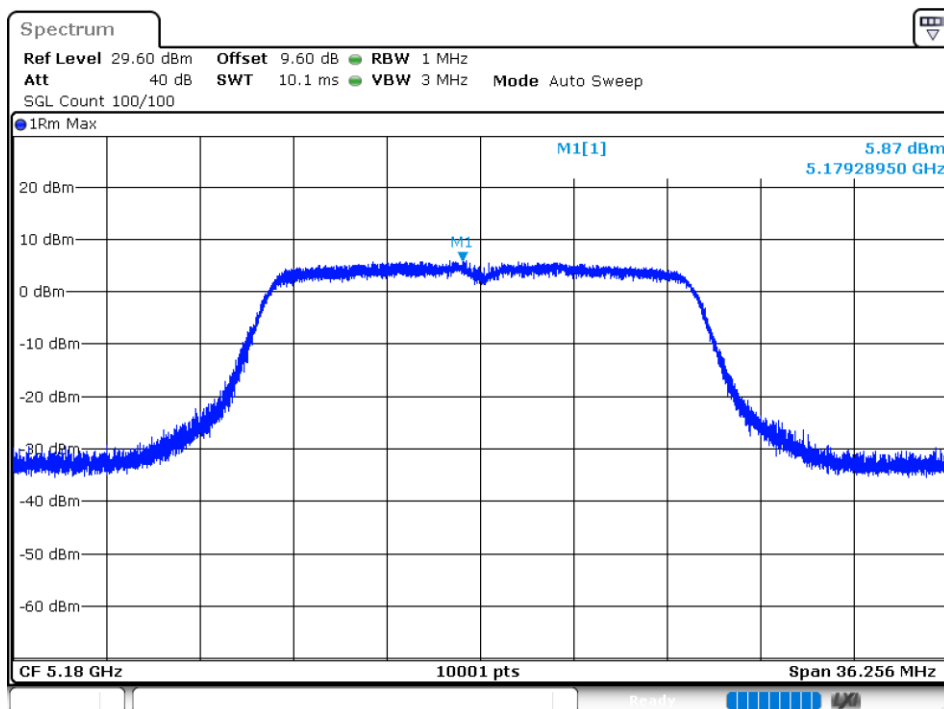
-26 dB BW NVNT 802.11n(HT40) 5230MHz Ant 2



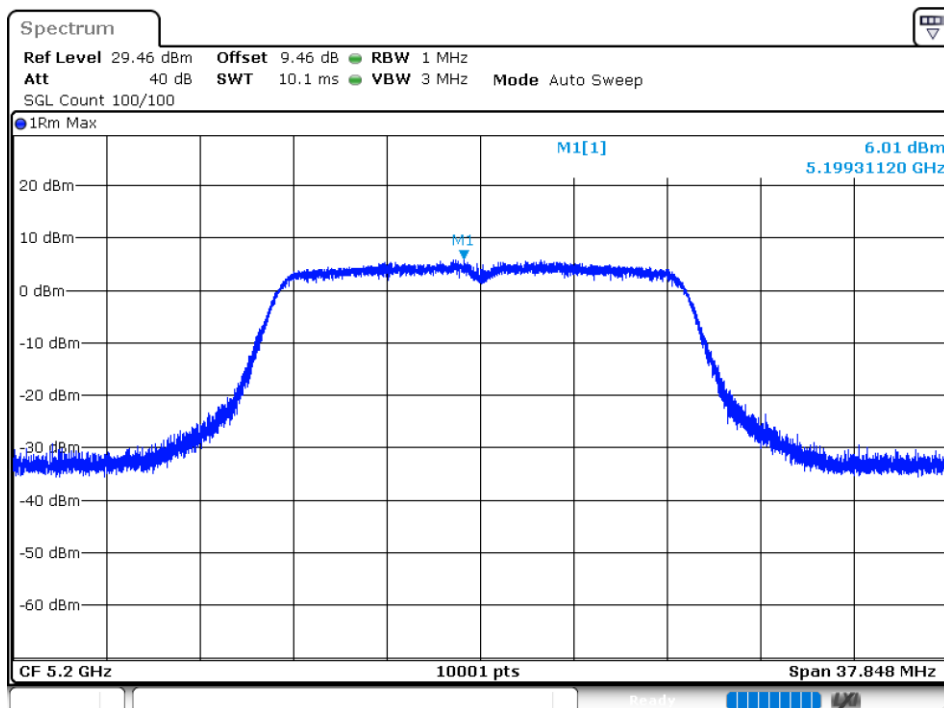
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	5.872	11	Pass
NVNT	802.11a	5200	Ant 1	6.012	11	Pass
NVNT	802.11a	5240	Ant 1	6.905	11	Pass
NVNT	802.11a	5180	Ant 2	7.02	11	Pass
NVNT	802.11a	5200	Ant 2	7.167	11	Pass
NVNT	802.11a	5240	Ant 2	7.425	11	Pass
NVNT	802.11ac20	5180	Ant 1	7.029	11	Pass
NVNT	802.11ac20	5200	Ant 1	6.302	11	Pass
NVNT	802.11ac20	5240	Ant 1	7.304	11	Pass
NVNT	802.11ac20	5180	Ant 2	7.518	11	Pass
NVNT	802.11ac20	5200	Ant 2	7.807	11	Pass
NVNT	802.11ac20	5240	Ant 2	7.468	11	Pass
NVNT	802.11ac40	5190	Ant 1	2.839	11	Pass
NVNT	802.11ac40	5230	Ant 1	3.784	11	Pass
NVNT	802.11ac40	5190	Ant 2	4.019	11	Pass
NVNT	802.11ac40	5230	Ant 2	2.808	11	Pass
NVNT	802.11ac80	5210	Ant 1	0.828	11	Pass
NVNT	802.11ac80	5210	Ant 2	0.938	11	Pass
NVNT	802.11n(HT20)	5180	Ant 1	6.424	11	Pass
NVNT	802.11n(HT20)	5200	Ant 1	6.527	11	Pass
NVNT	802.11n(HT20)	5240	Ant 1	7.519	11	Pass
NVNT	802.11n(HT20)	5180	Ant 2	7.308	11	Pass
NVNT	802.11n(HT20)	5200	Ant 2	7.176	11	Pass
NVNT	802.11n(HT20)	5240	Ant 2	7.659	11	Pass
NVNT	802.11n(HT40)	5190	Ant 1	3.218	11	Pass
NVNT	802.11n(HT40)	5230	Ant 1	4.351	11	Pass
NVNT	802.11n(HT40)	5190	Ant 2	4.121	11	Pass
NVNT	802.11n(HT40)	5230	Ant 2	3.323	11	Pass

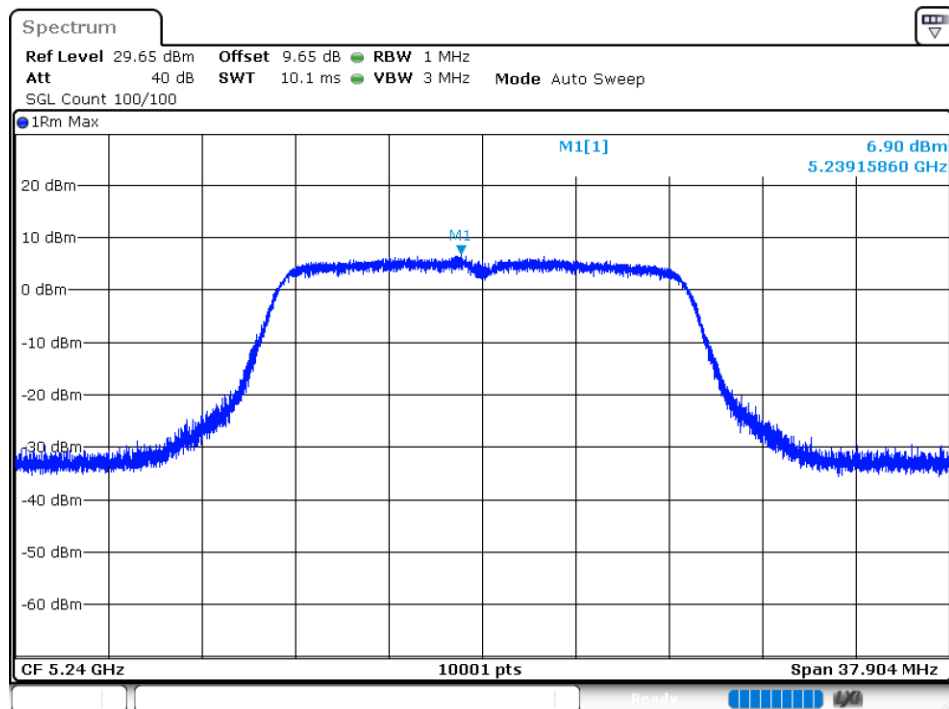
PSD NVNT 802.11a 5180MHz Ant 1



PSD NVNT 802.11a 5200MHz Ant 1



PSD NVNT 802.11a 5240MHz Ant 1



PSD NVNT 802.11a 5180MHz Ant 2

