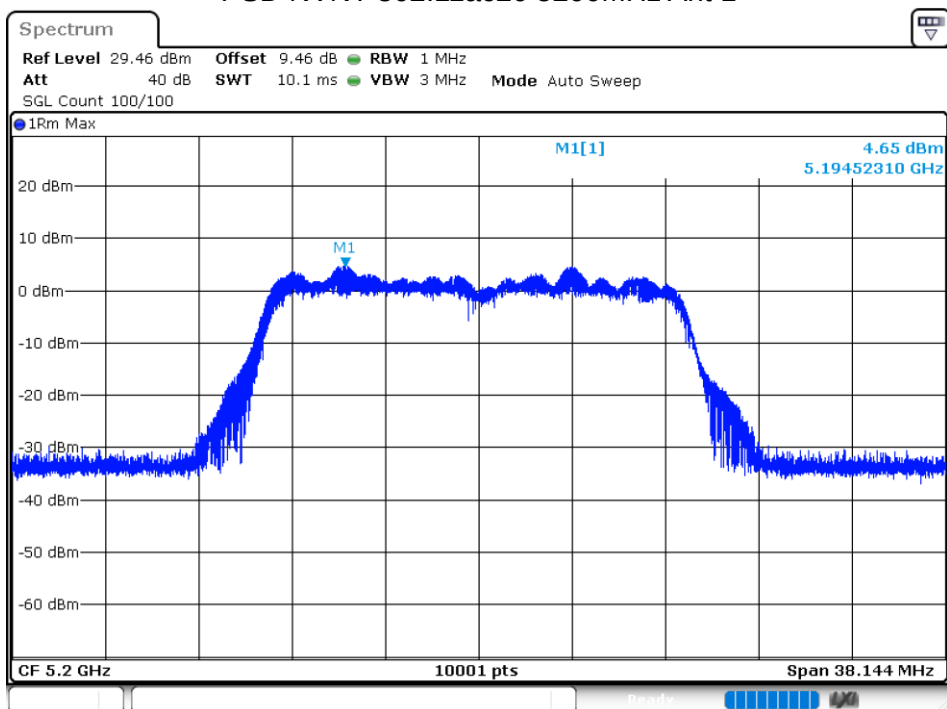
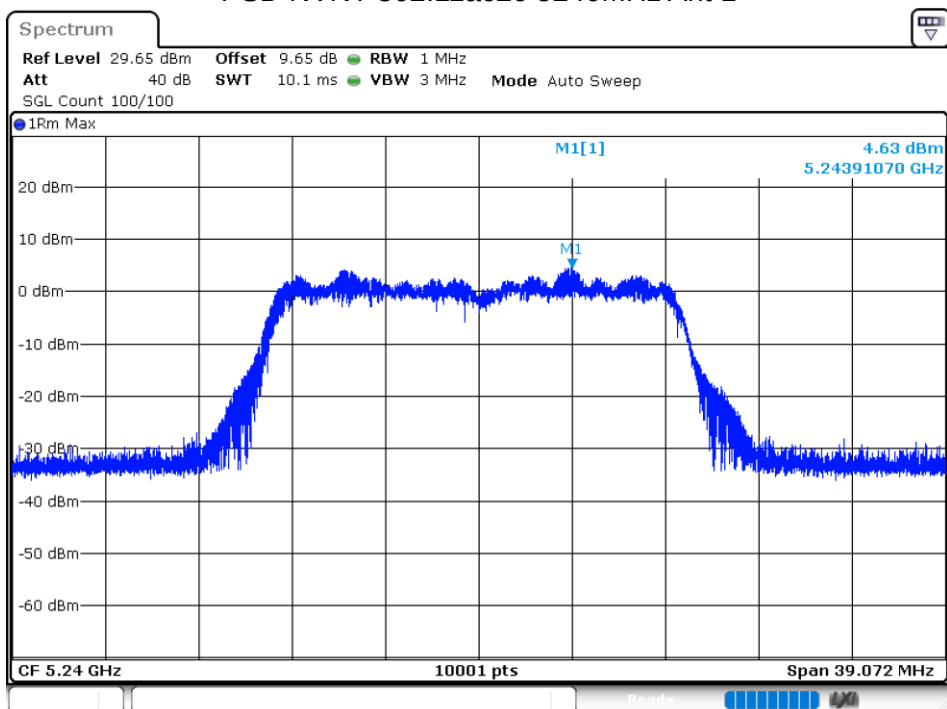


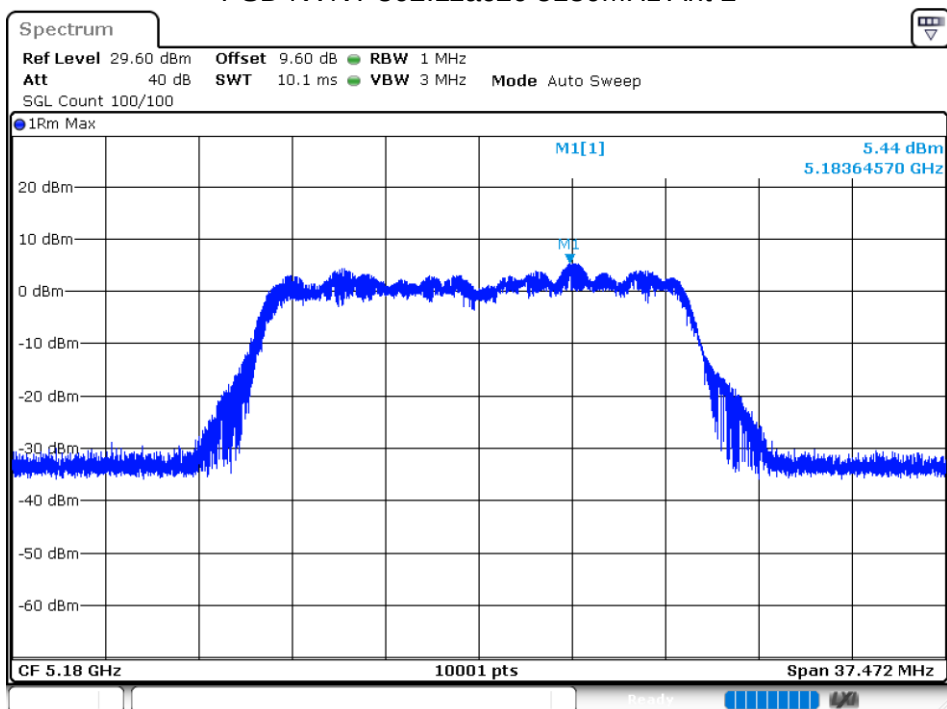
PSD NVNT 802.11ac20 5200MHz Ant 1



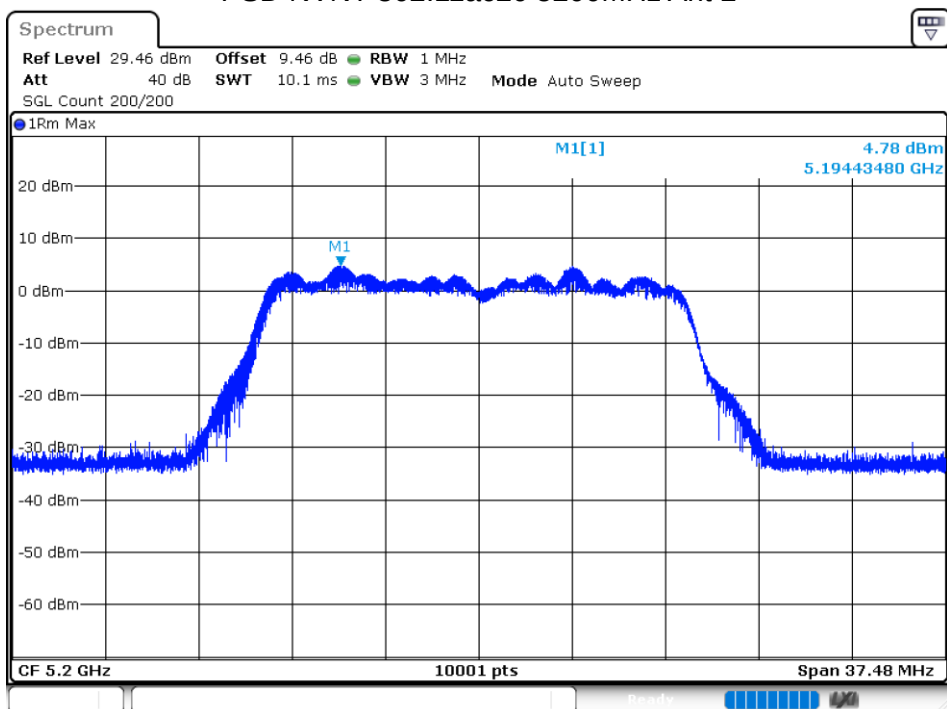
PSD NVNT 802.11ac20 5240MHz Ant 1



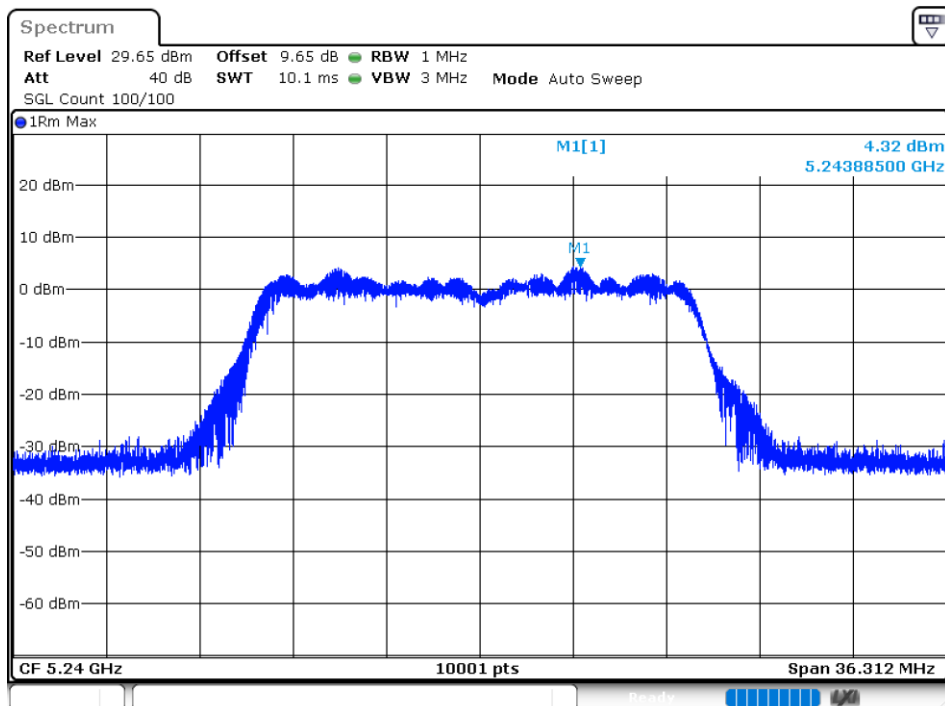
PSD NVNT 802.11ac20 5180MHz Ant 2



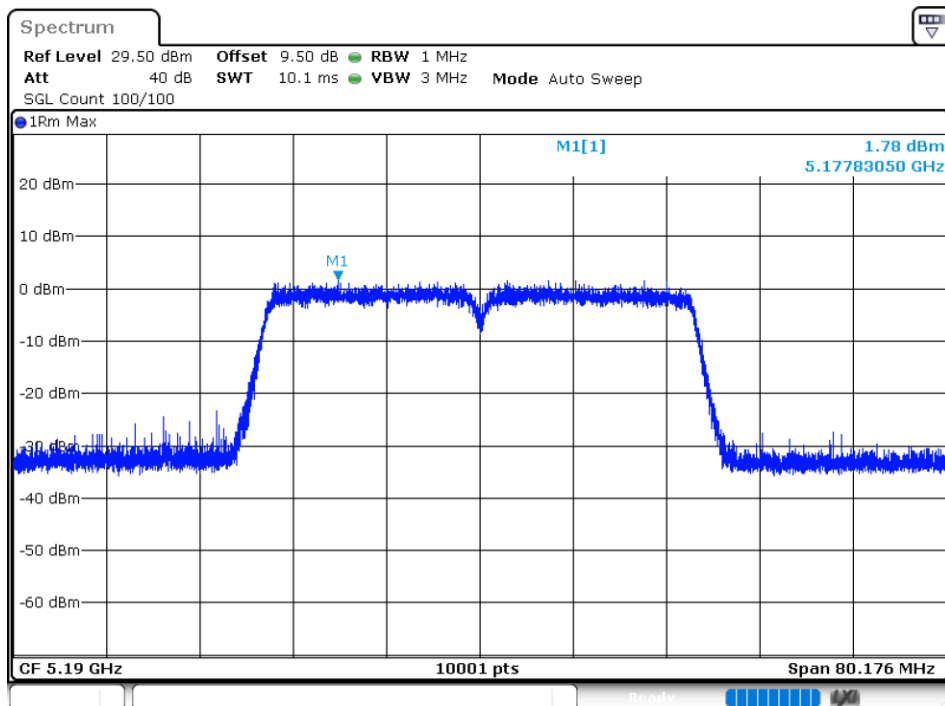
PSD NVNT 802.11ac20 5200MHz Ant 2



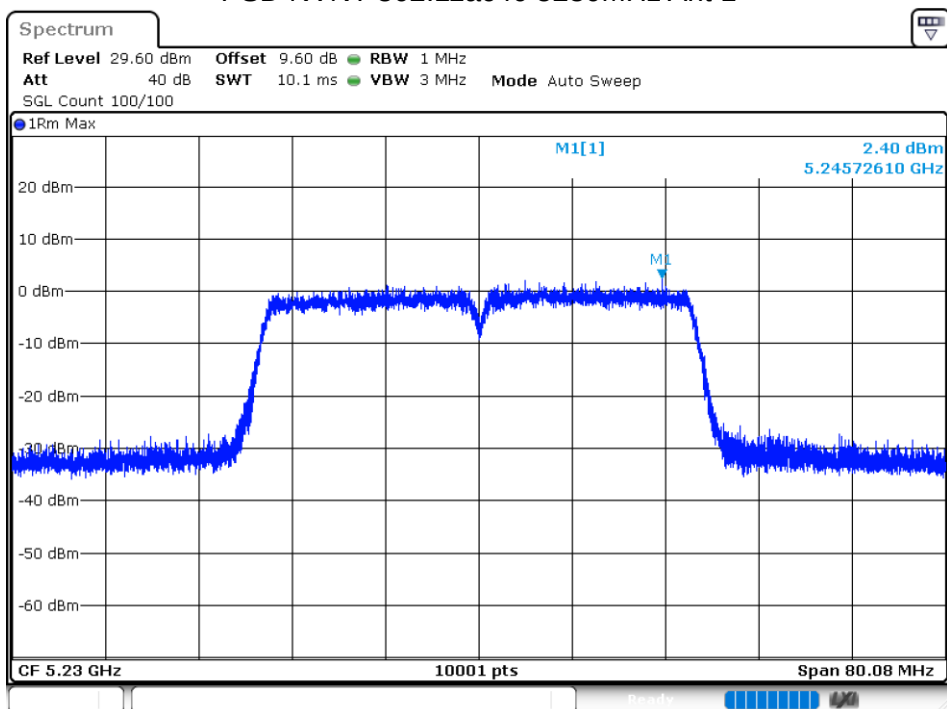
PSD NVNT 802.11ac20 5240MHz Ant 2



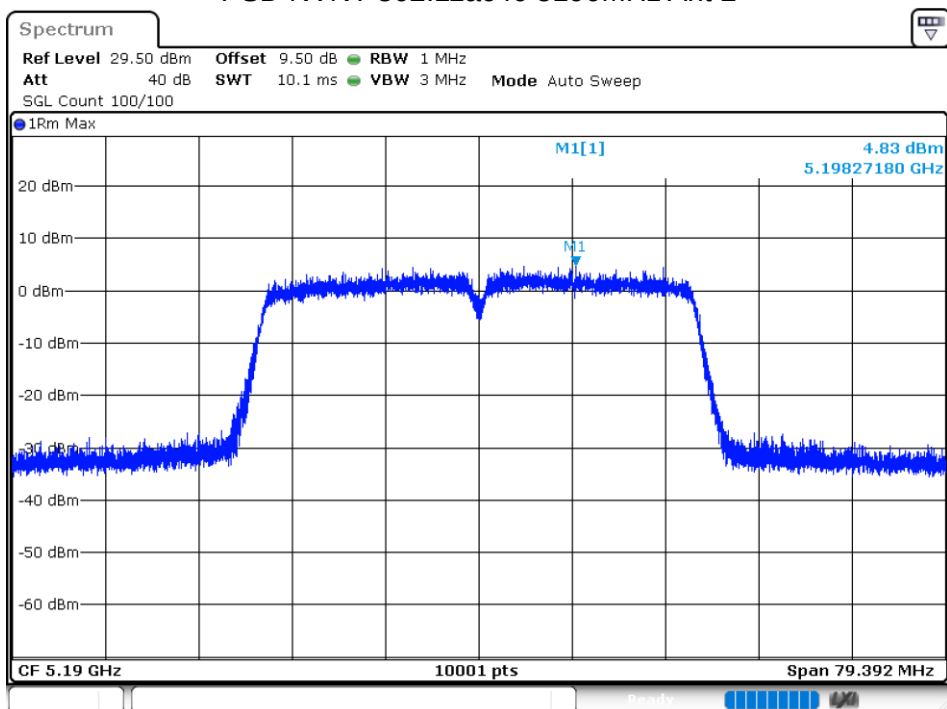
PSD NVNT 802.11ac40 5190MHz Ant 1



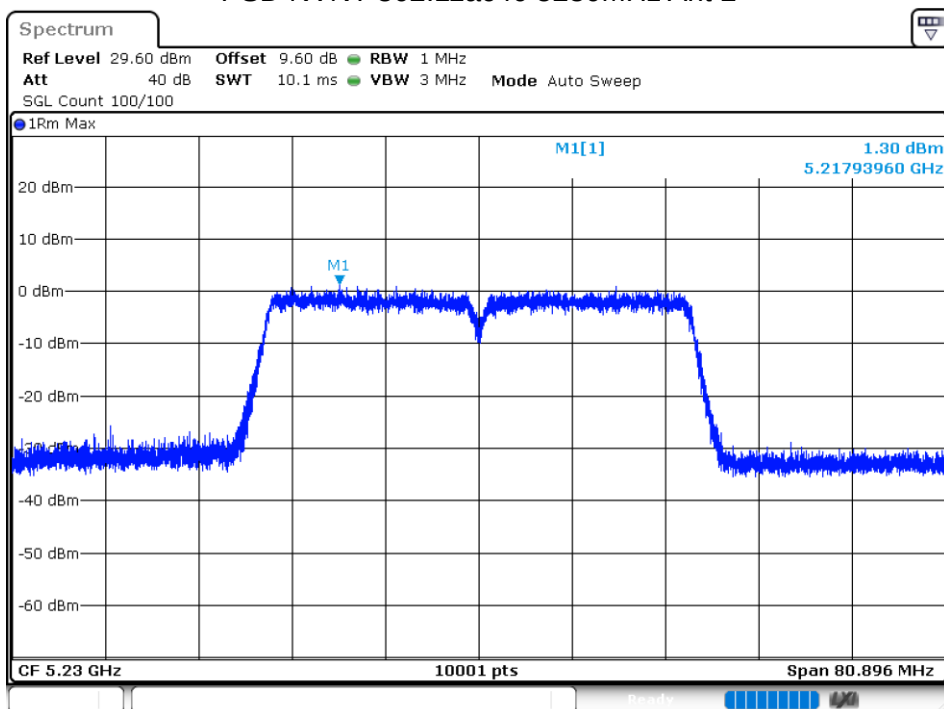
PSD NVNT 802.11ac40 5230MHz Ant 1



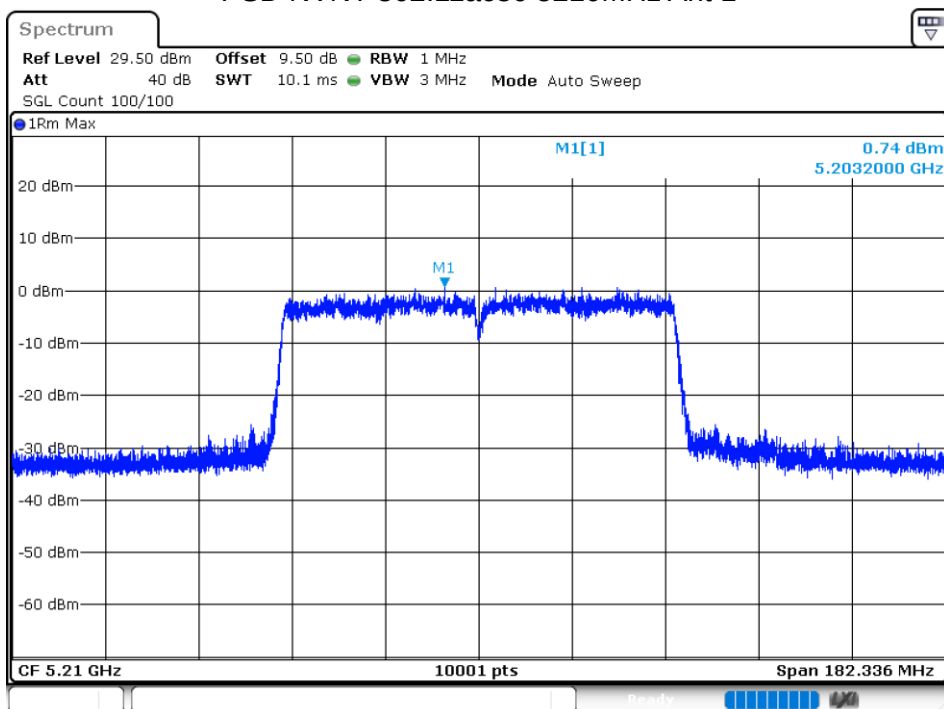
PSD NVNT 802.11ac40 5190MHz Ant 2



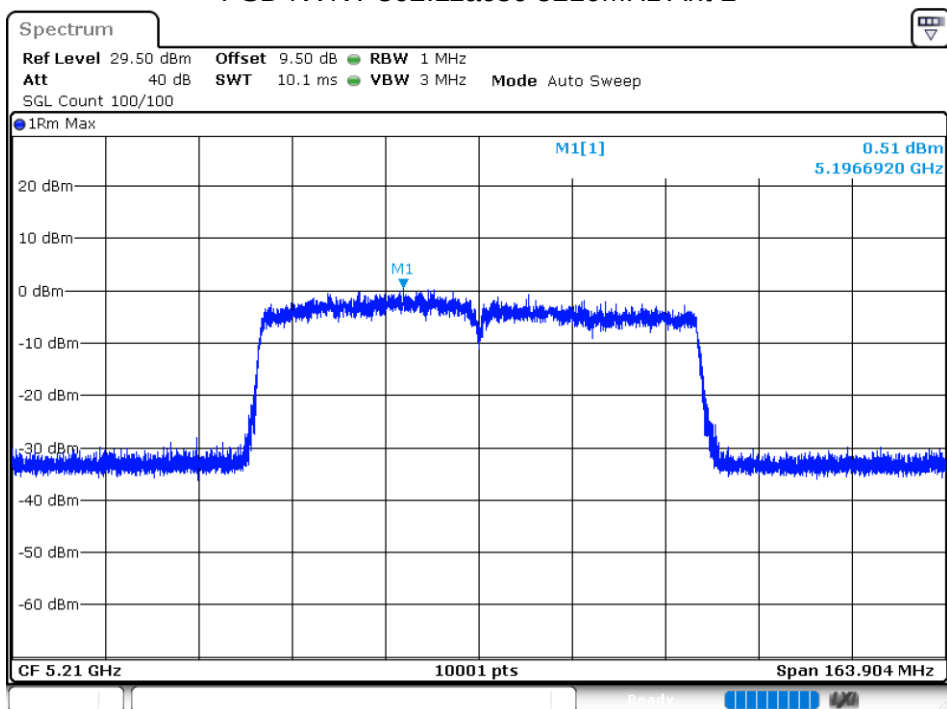
PSD NVNT 802.11ac40 5230MHz Ant 2



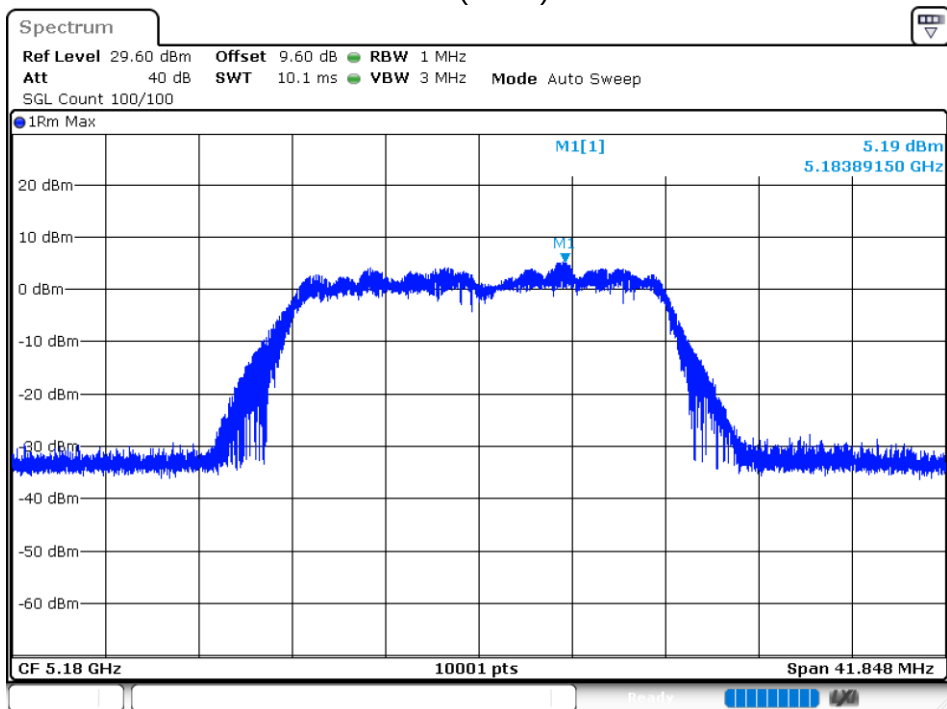
PSD NVNT 802.11ac80 5210MHz Ant 1



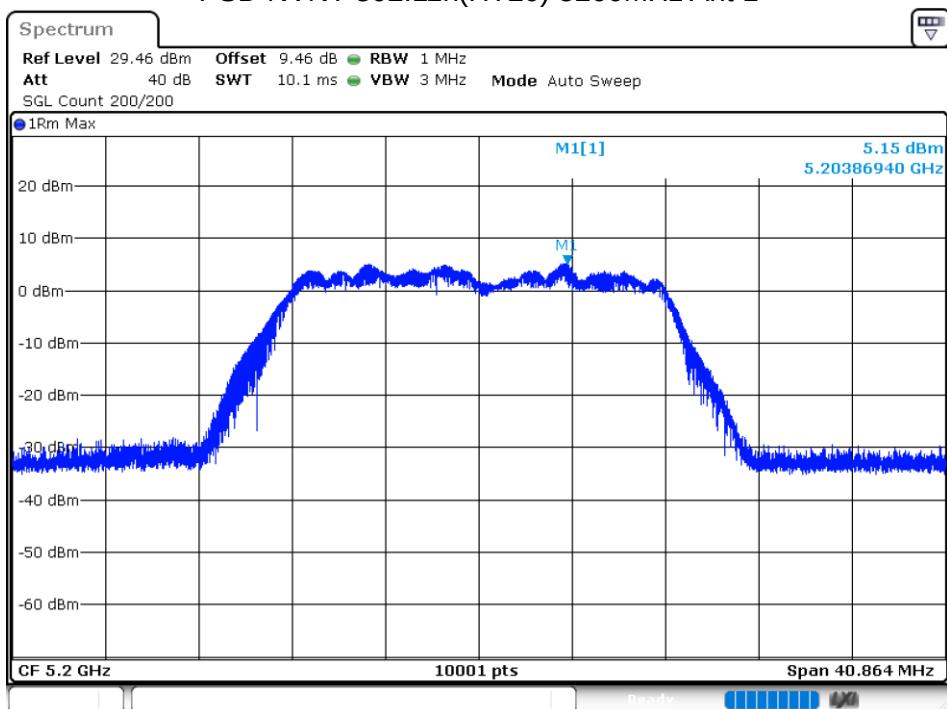
PSD NVNT 802.11ac80 5210MHz Ant 2



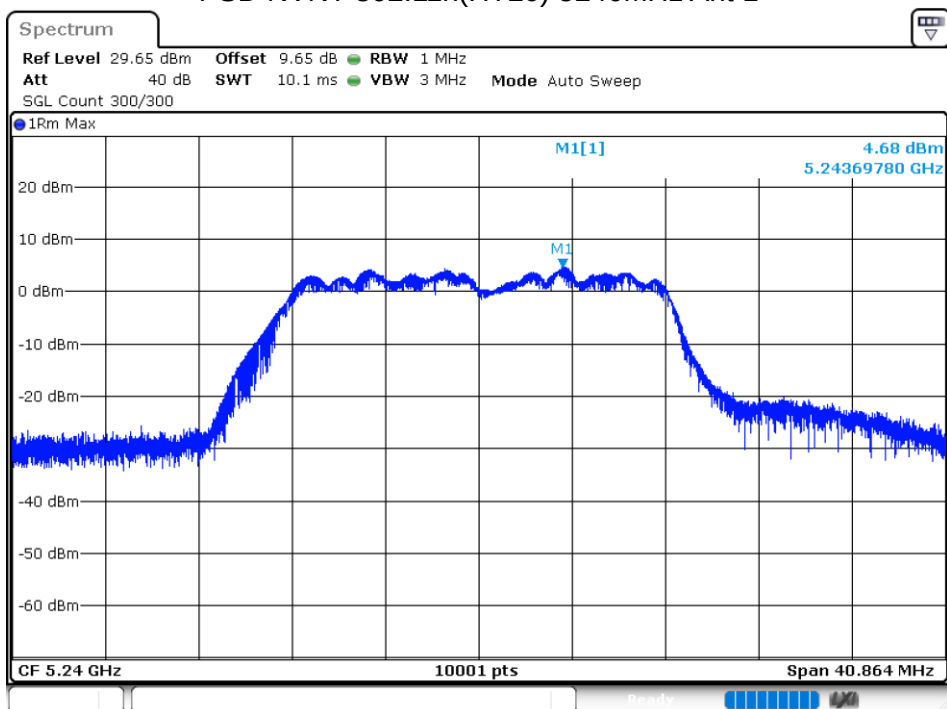
PSD NVNT 802.11n(HT20) 5180MHz Ant 1



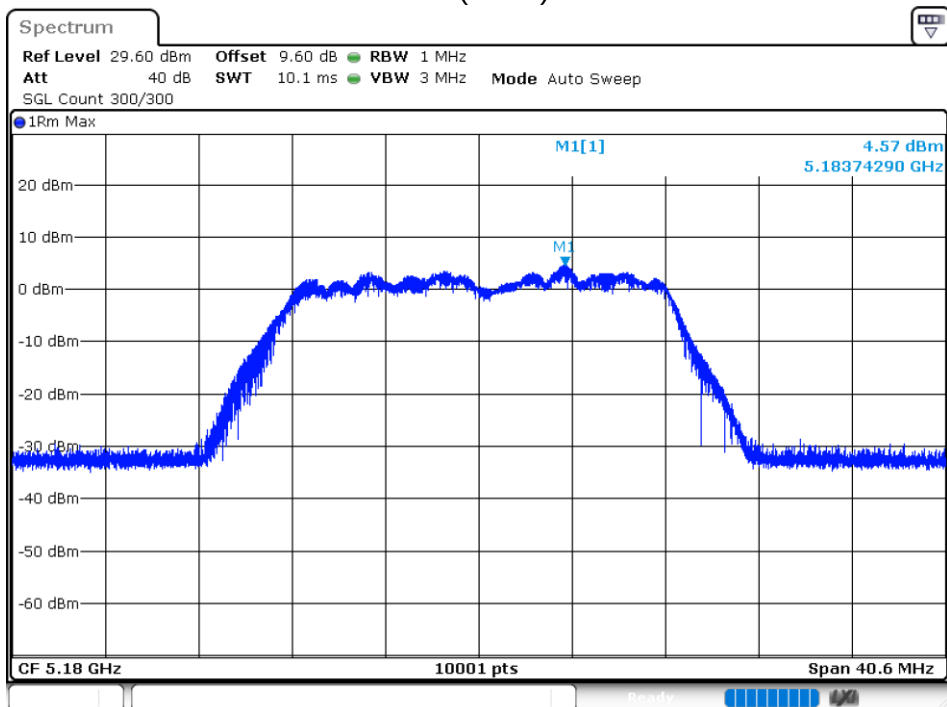
PSD NVNT 802.11n(HT20) 5200MHz Ant 1



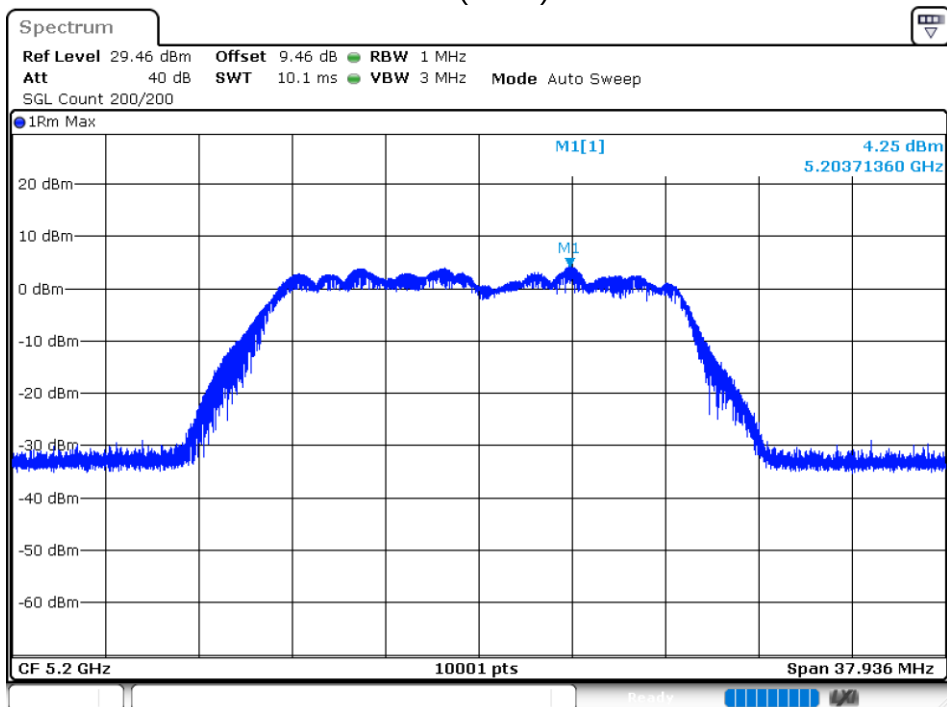
PSD NVNT 802.11n(HT20) 5240MHz Ant 1



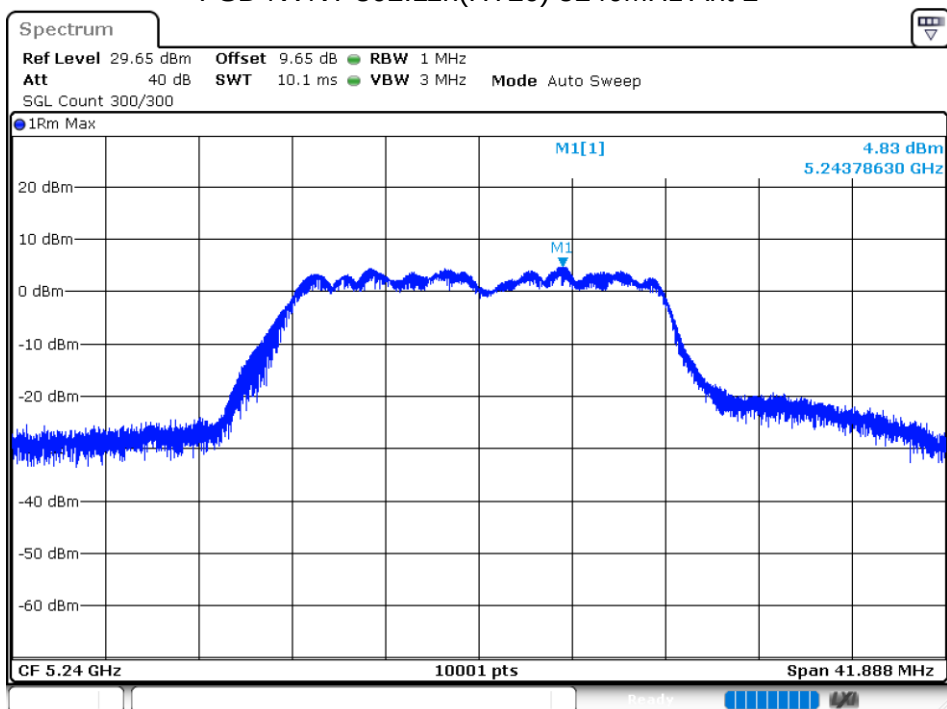
PSD NVNT 802.11n(HT20) 5180MHz Ant 2



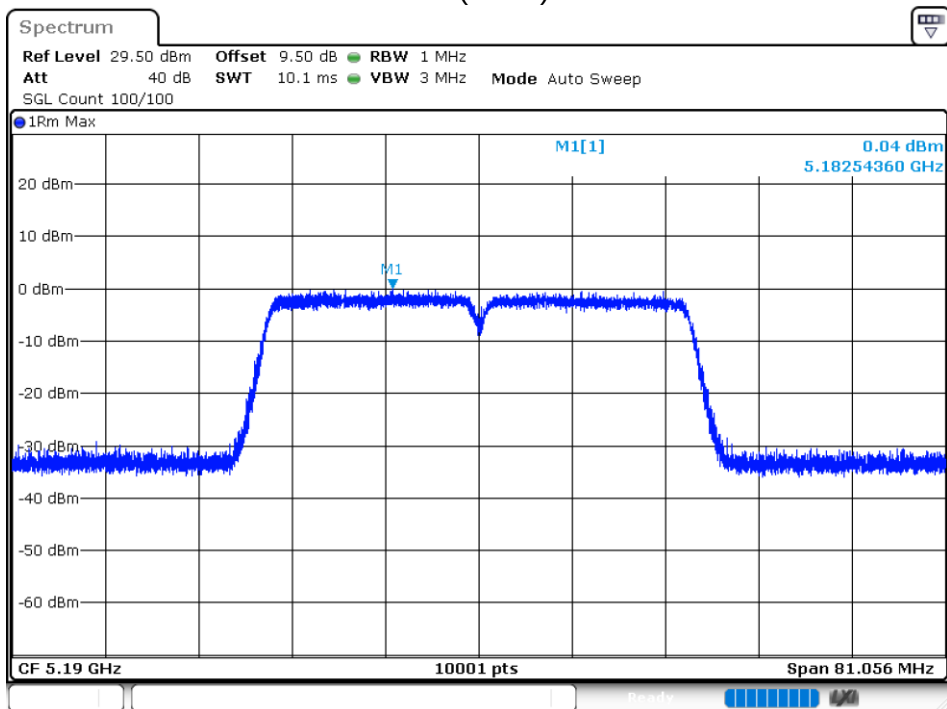
PSD NVNT 802.11n(HT20) 5200MHz Ant 2



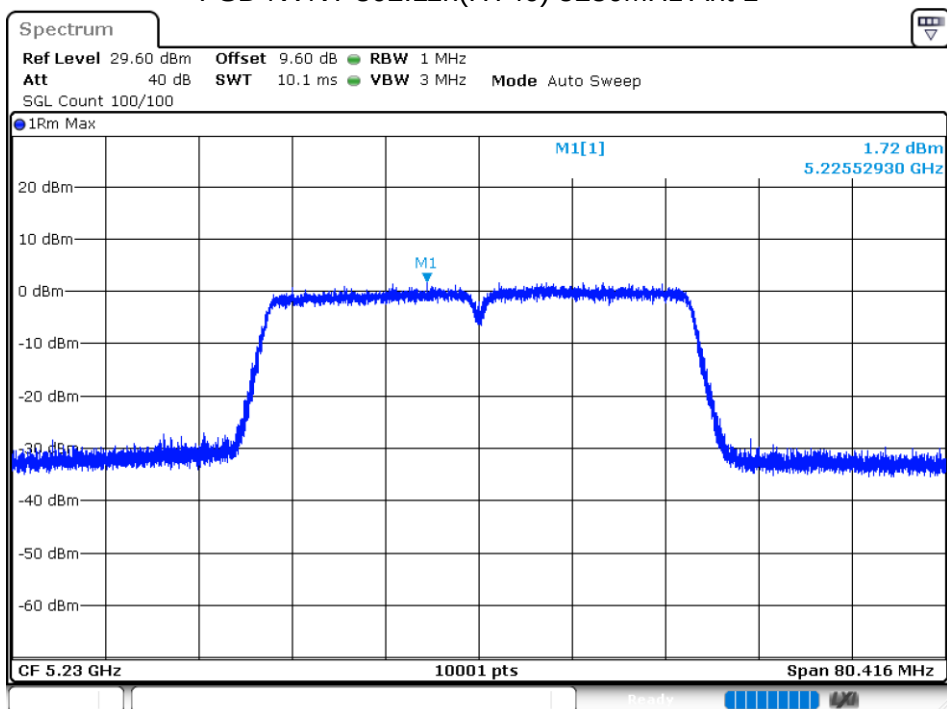
PSD NVNT 802.11n(HT20) 5240MHz Ant 2



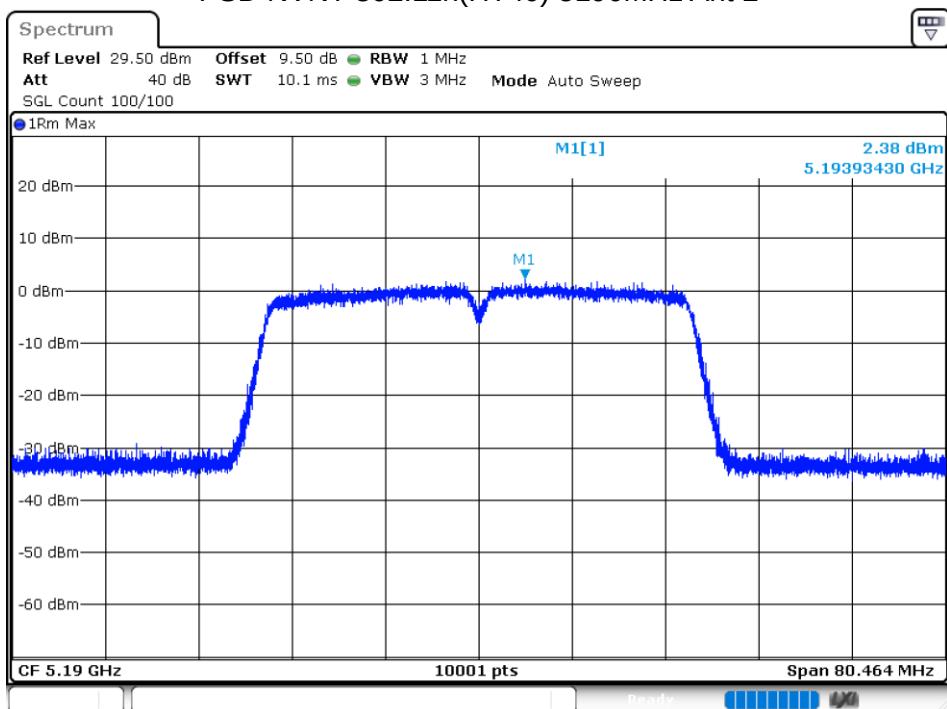
PSD NVNT 802.11n(HT40) 5190MHz Ant 1



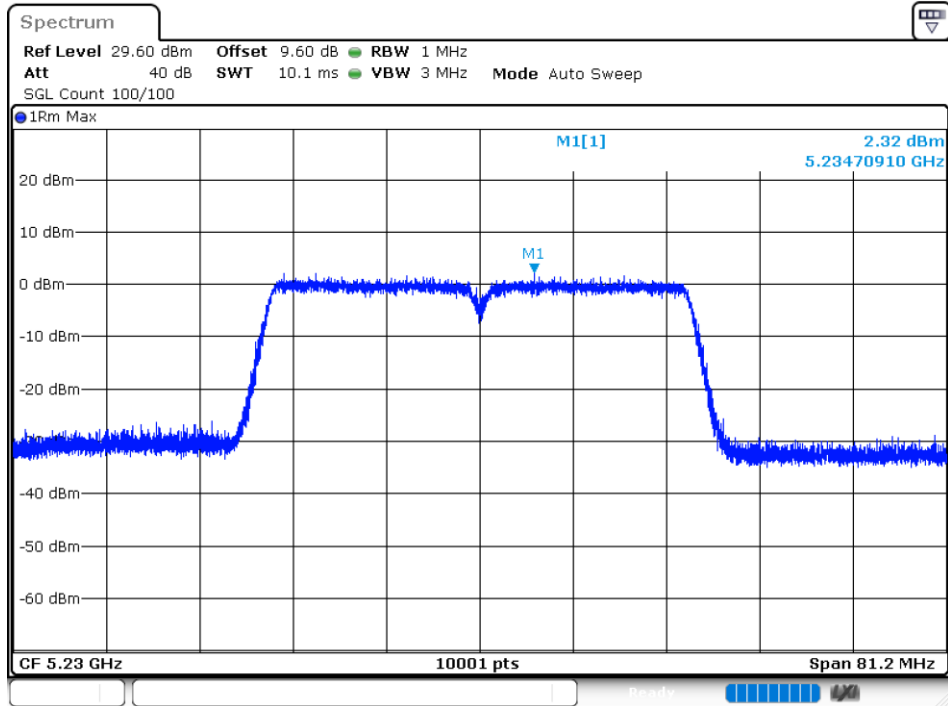
PSD NVNT 802.11n(HT40) 5230MHz Ant 1



PSD NVNT 802.11n(HT40) 5190MHz Ant 2



PSD NVNT 802.11n(HT40) 5230MHz Ant 2

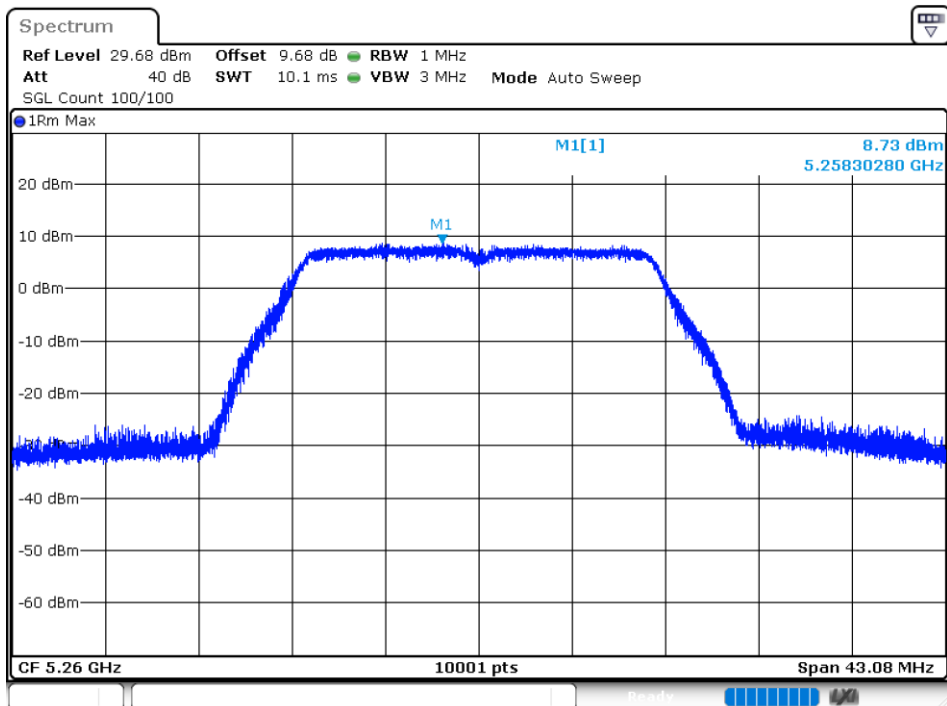


5.3G:

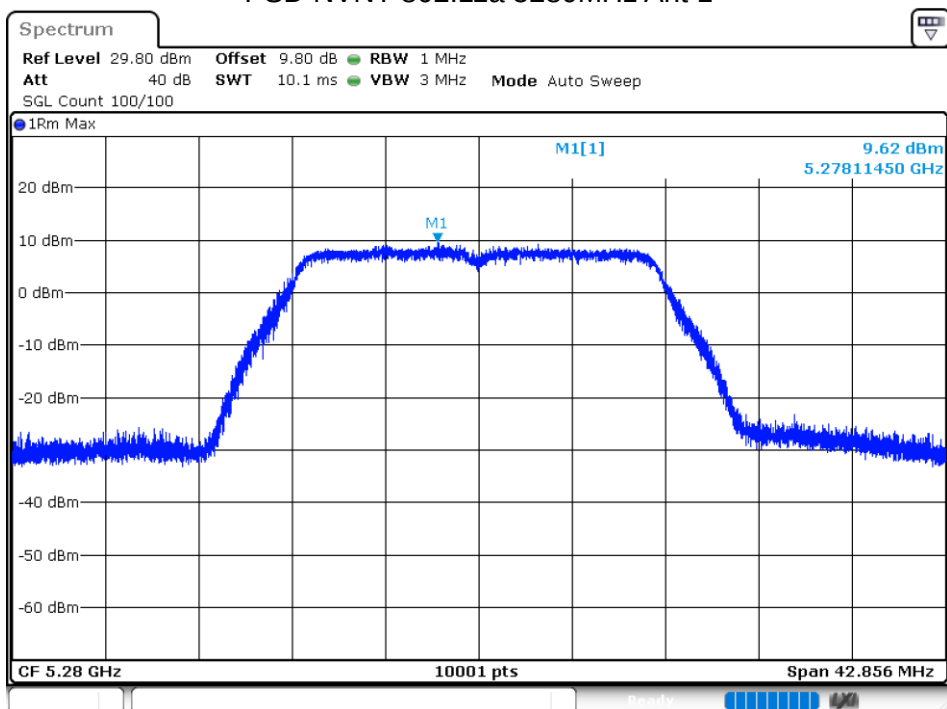
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Total Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	8.729	-	11	Pass
NVNT	802.11a	5280	Ant 1	9.623	-	11	Pass
NVNT	802.11a	5320	Ant 1	7.797	-	11	Pass
NVNT	802.11a	5260	Ant 2	4.703	-	11	Pass
NVNT	802.11a	5280	Ant 2	6.648	-	11	Pass
NVNT	802.11a	5320	Ant 2	5.771	-	11	Pass
NVNT	802.11ac20	5260	Ant 1	4.592	7.59	8.29	Pass
NVNT	802.11ac20	5260	Ant 2	4.571			Pass
NVNT	802.11ac20	5280	Ant 1	5.541	8.11	8.29	Pass
NVNT	802.11ac20	5280	Ant 2	4.614			Pass
NVNT	802.11ac20	5320	Ant 1	5.426	7.85	8.29	Pass
NVNT	802.11ac20	5320	Ant 2	4.16			Pass
NVNT	802.11ac40	5270	Ant 1	4.517	6.74	8.29	Pass
NVNT	802.11ac40	5270	Ant 2	2.779			Pass
NVNT	802.11ac40	5310	Ant 1	0.865	5.37	8.29	Pass
NVNT	802.11ac40	5310	Ant 2	3.477			Pass
NVNT	802.11ac80	5290	Ant 1	-1.101	2.49	8.29	Pass
NVNT	802.11ac80	5290	Ant 2	-0.017			Pass
NVNT	802.11n(HT20)	5260	Ant 1	5.024	7.96	8.29	Pass
NVNT	802.11n(HT20)	5260	Ant 2	4.875			Pass
NVNT	802.11n(HT20)	5280	Ant 1	5.023	8.11	8.29	Pass
NVNT	802.11n(HT20)	5280	Ant 2	5.179			Pass
NVNT	802.11n(HT20)	5320	Ant 1	4.637	7.68	8.29	Pass
NVNT	802.11n(HT20)	5320	Ant 2	4.694			Pass
NVNT	802.11n(HT40)	5270	Ant 1	3.31	6.39	8.29	Pass
NVNT	802.11n(HT40)	5270	Ant 2	3.448			Pass
NVNT	802.11n(HT40)	5310	Ant 1	2.164	5.41	8.29	Pass
NVNT	802.11n(HT40)	5310	Ant 2	2.628			Pass

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

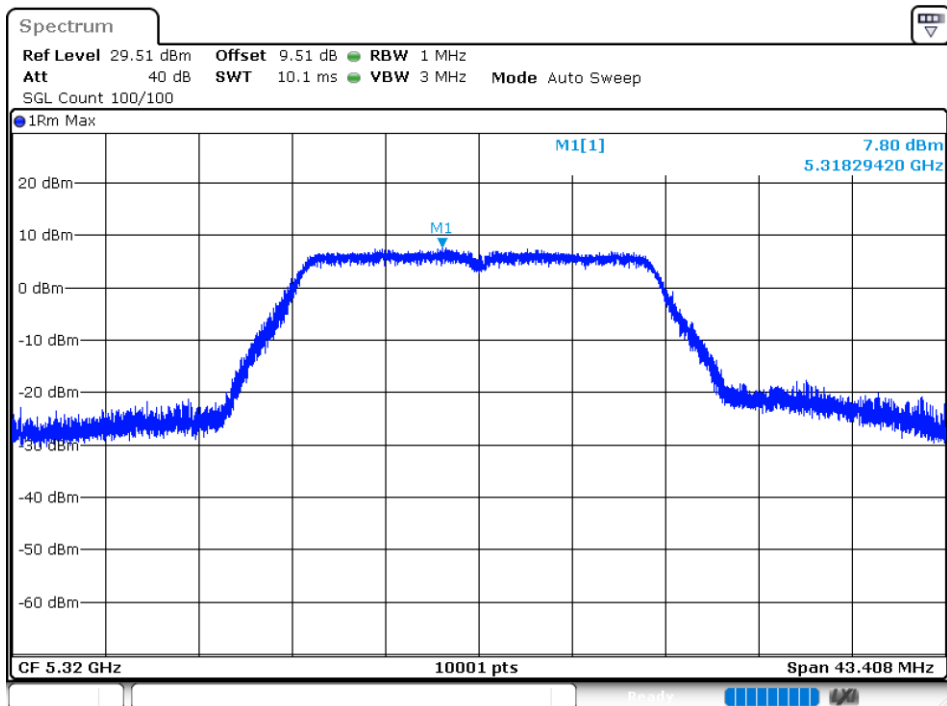
PSD NVNT 802.11a 5260MHz Ant 1



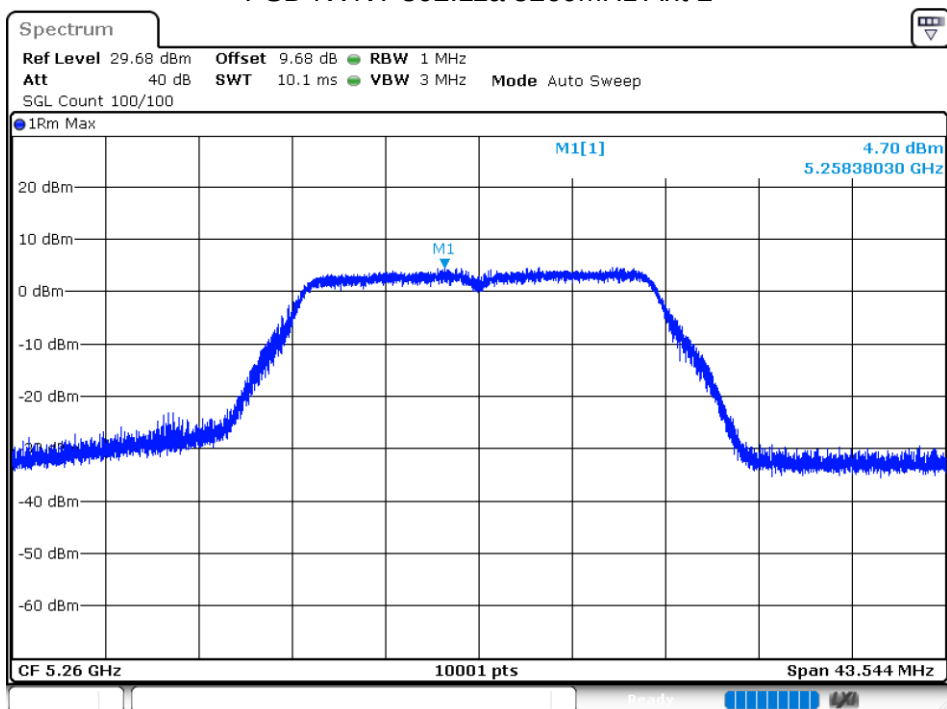
PSD NVNT 802.11a 5280MHz Ant 1



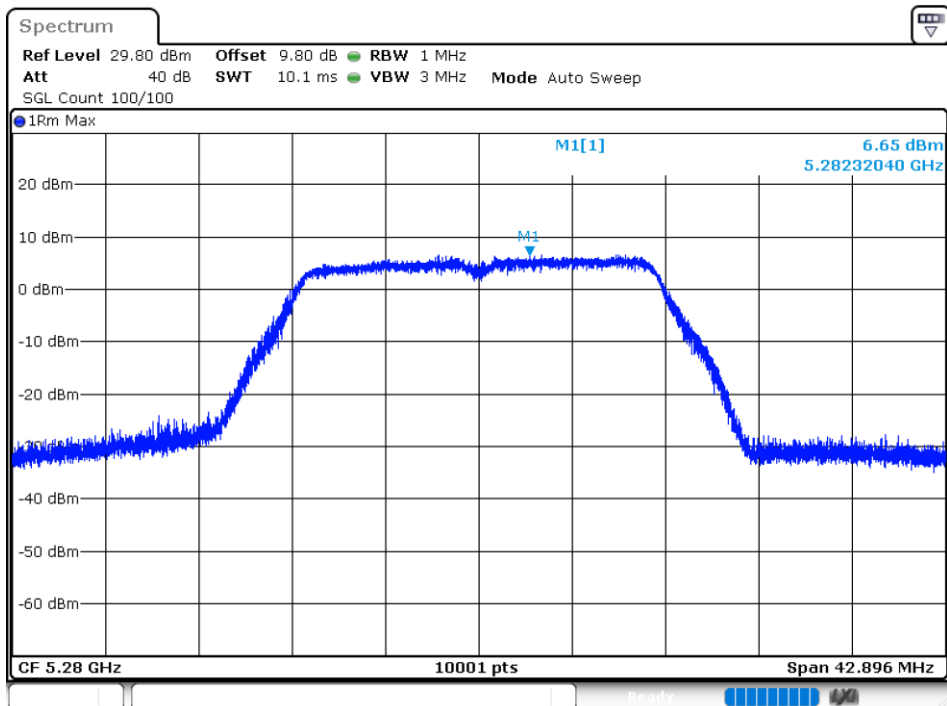
PSD NVNT 802.11a 5320MHz Ant 1



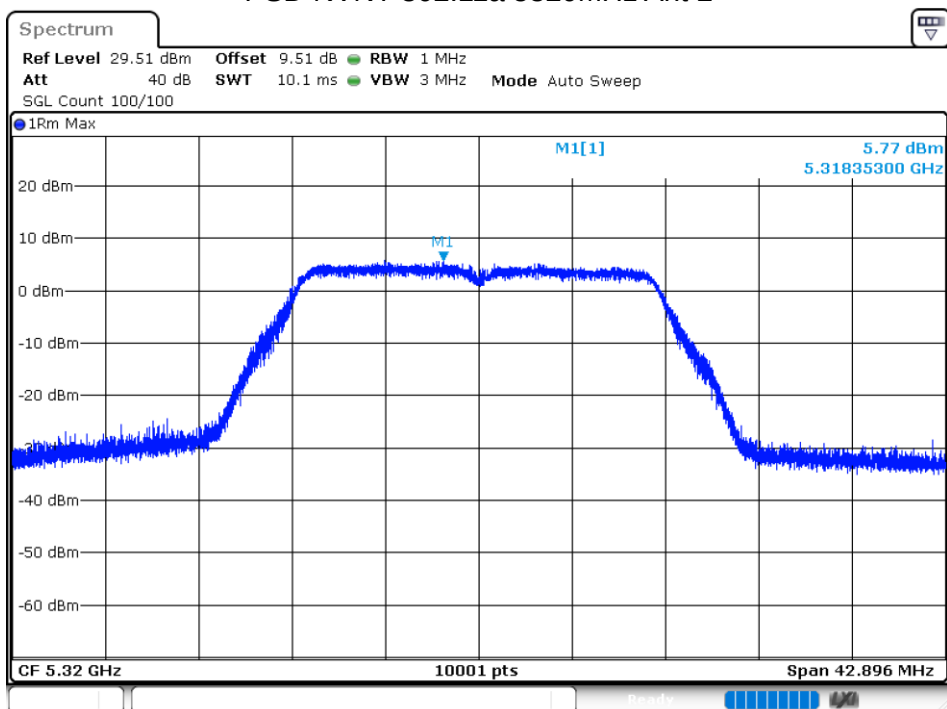
PSD NVNT 802.11a 5260MHz Ant 2



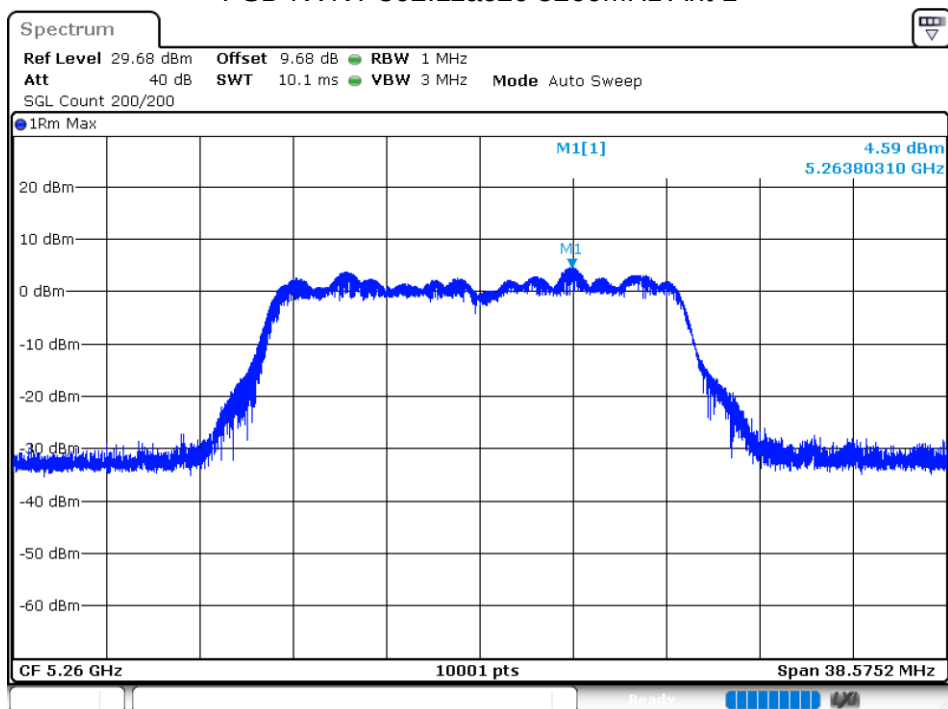
PSD NVNT 802.11a 5280MHz Ant 2



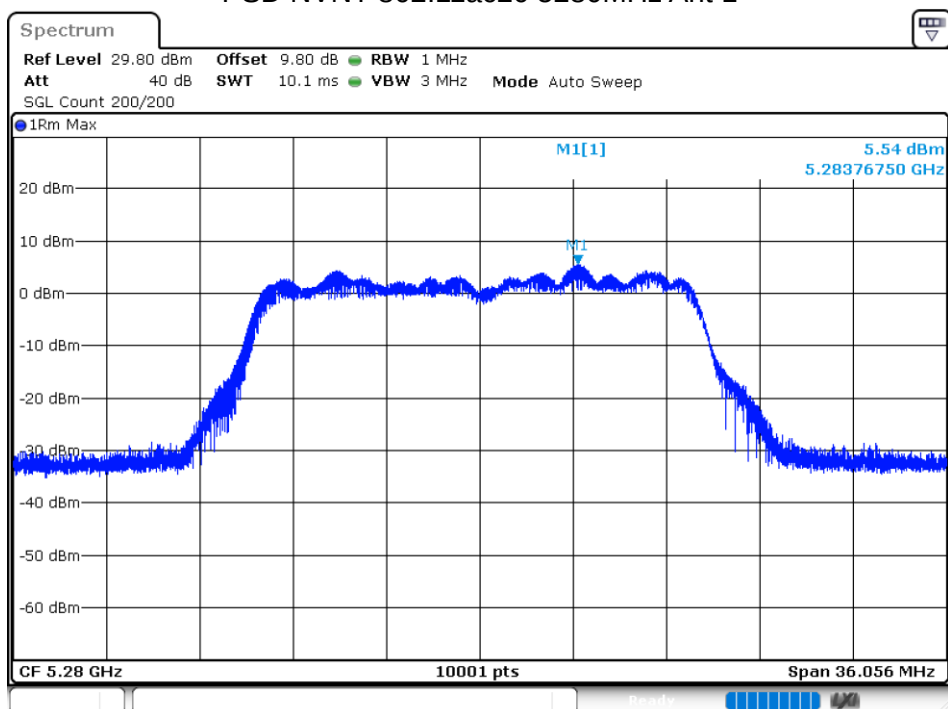
PSD NVNT 802.11a 5320MHz Ant 2



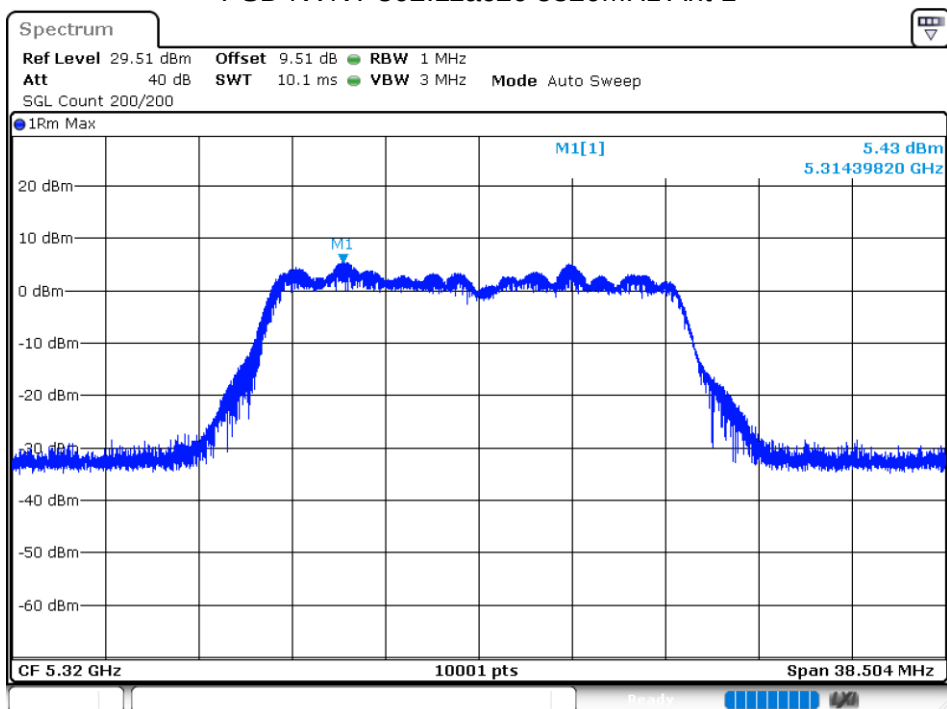
PSD NVNT 802.11ac20 5260MHz Ant 1



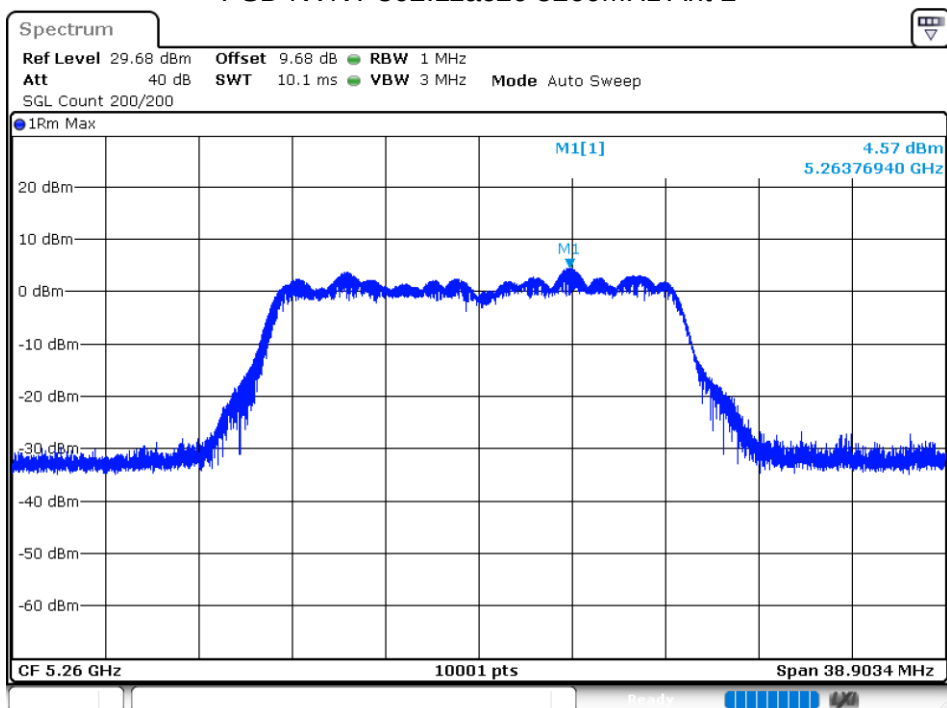
PSD NVNT 802.11ac20 5280MHz Ant 1



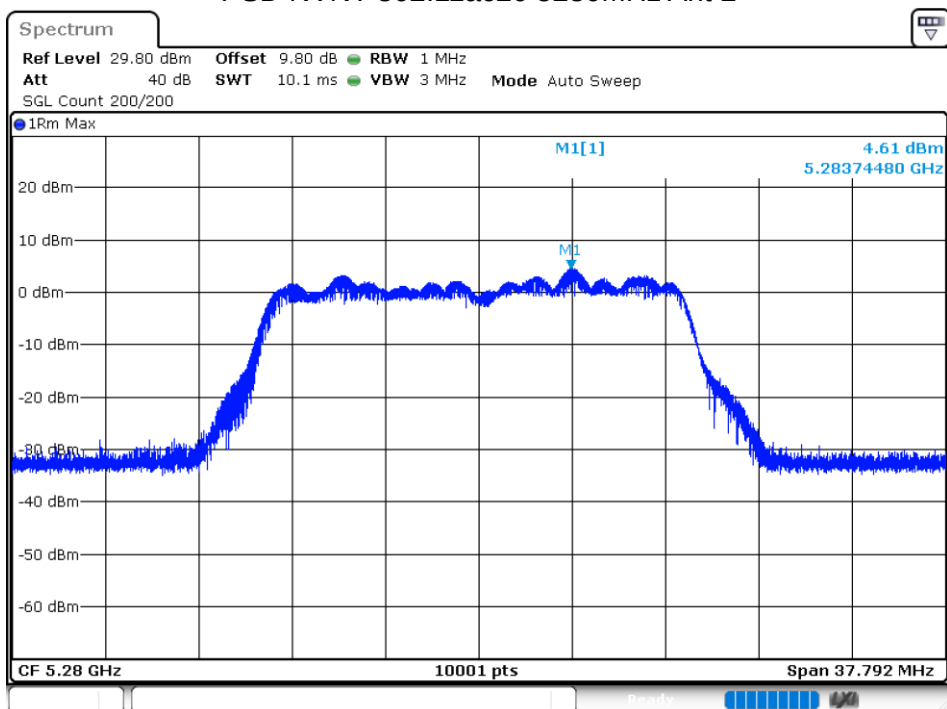
PSD NVNT 802.11ac20 5320MHz Ant 1



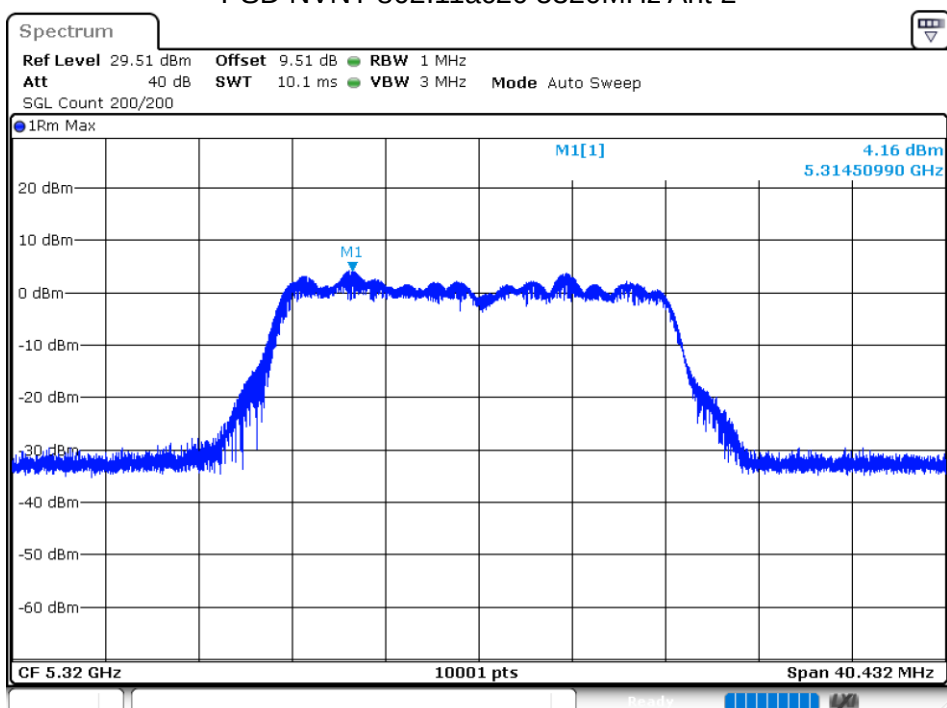
PSD NVNT 802.11ac20 5260MHz Ant 2



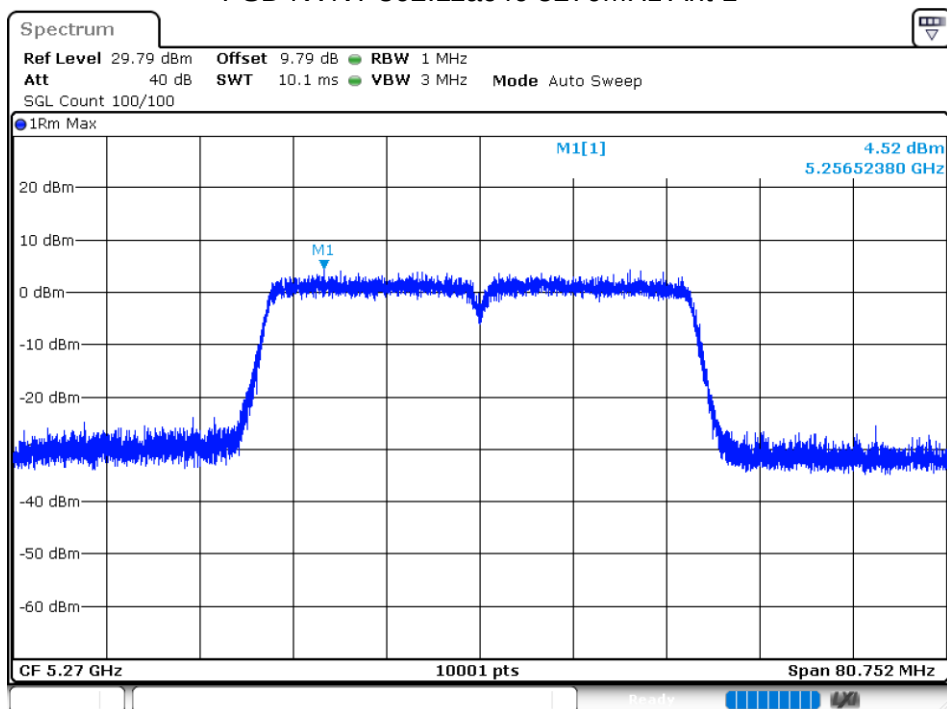
PSD NVNT 802.11ac20 5280MHz Ant 2



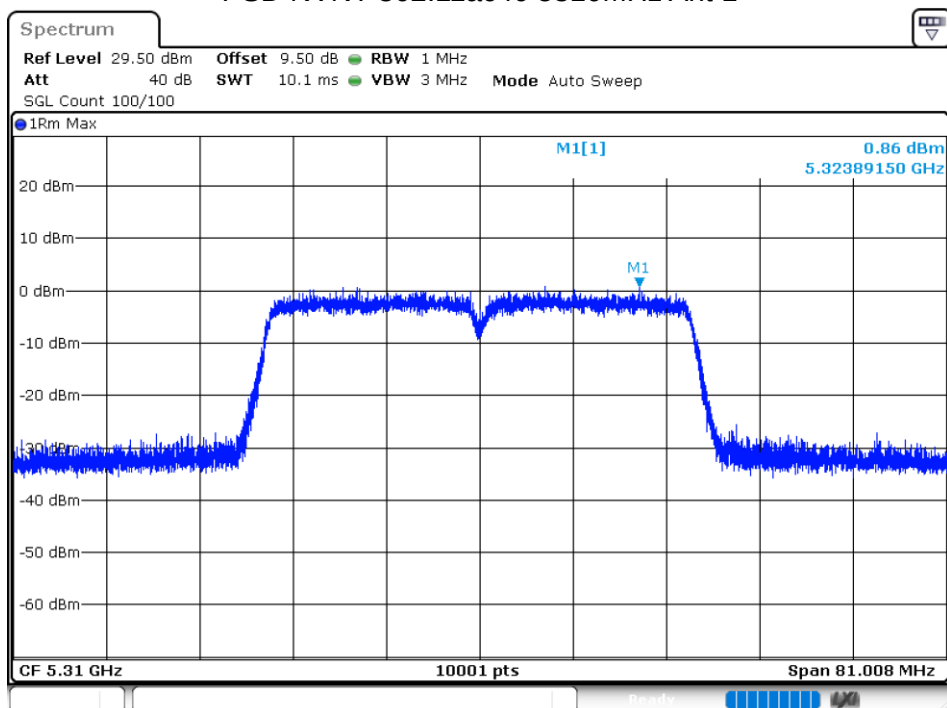
PSD NVNT 802.11ac20 5320MHz Ant 2



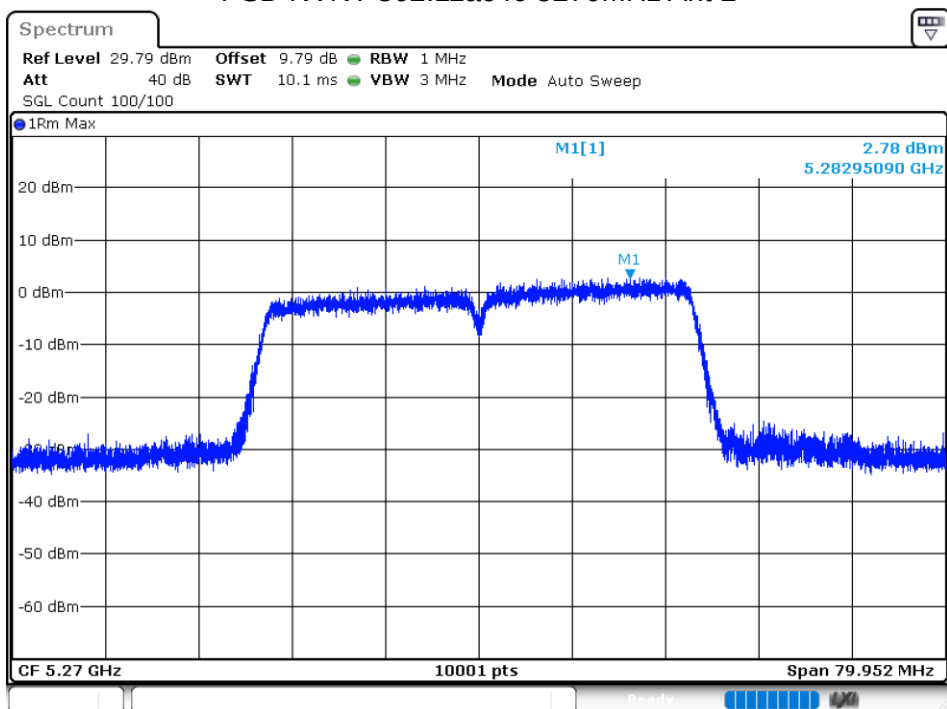
PSD NVNT 802.11ac40 5270MHz Ant 1



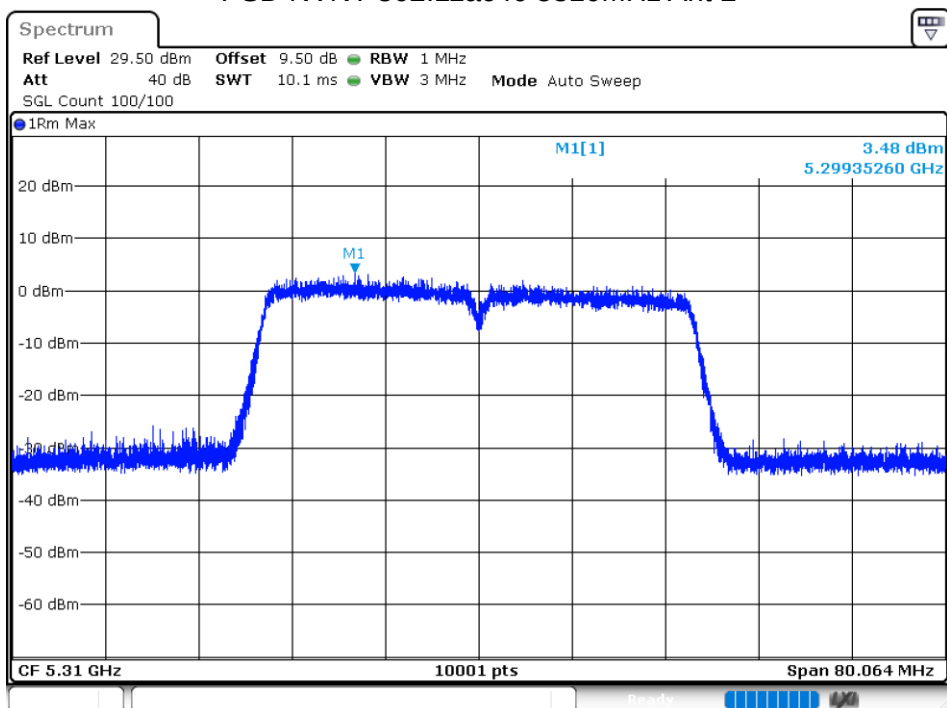
PSD NVNT 802.11ac40 5310MHz Ant 1



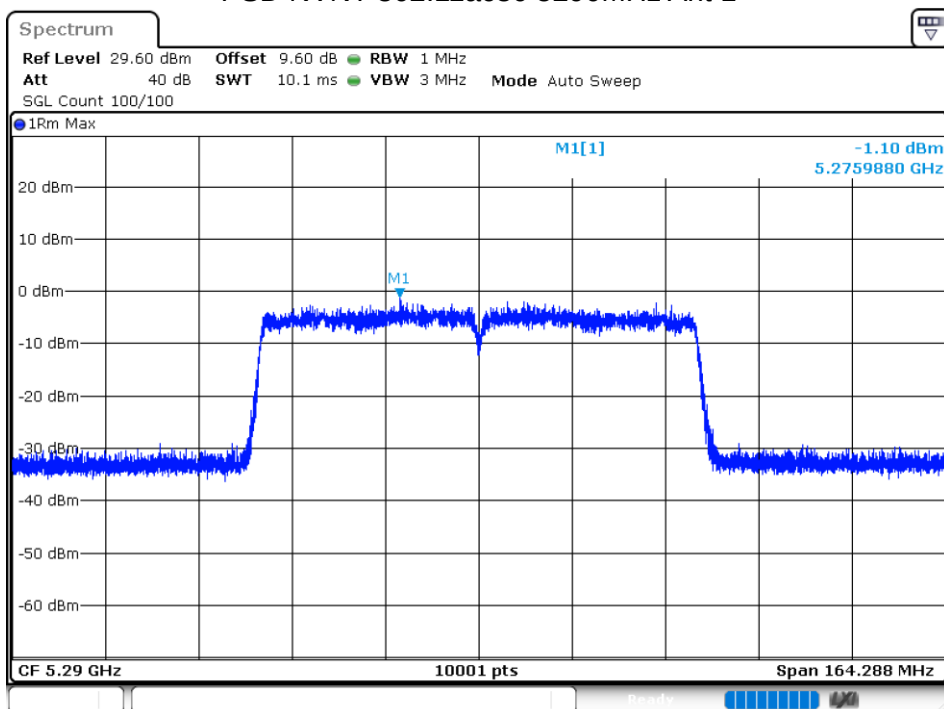
PSD NVNT 802.11ac40 5270MHz Ant 2



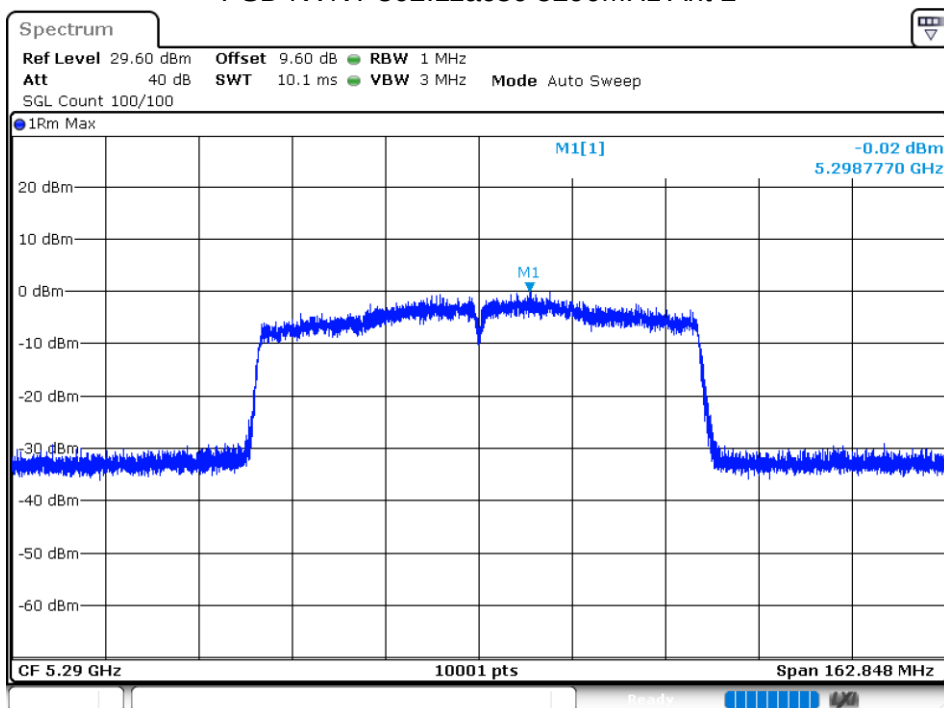
PSD NVNT 802.11ac40 5310MHz Ant 2



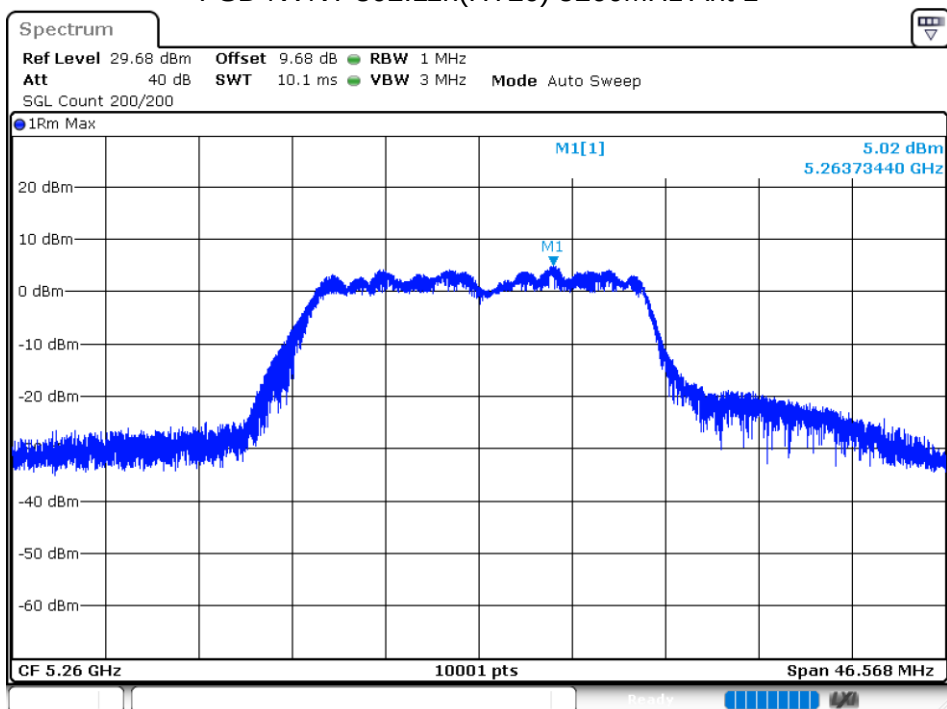
PSD NVNT 802.11ac80 5290MHz Ant 1



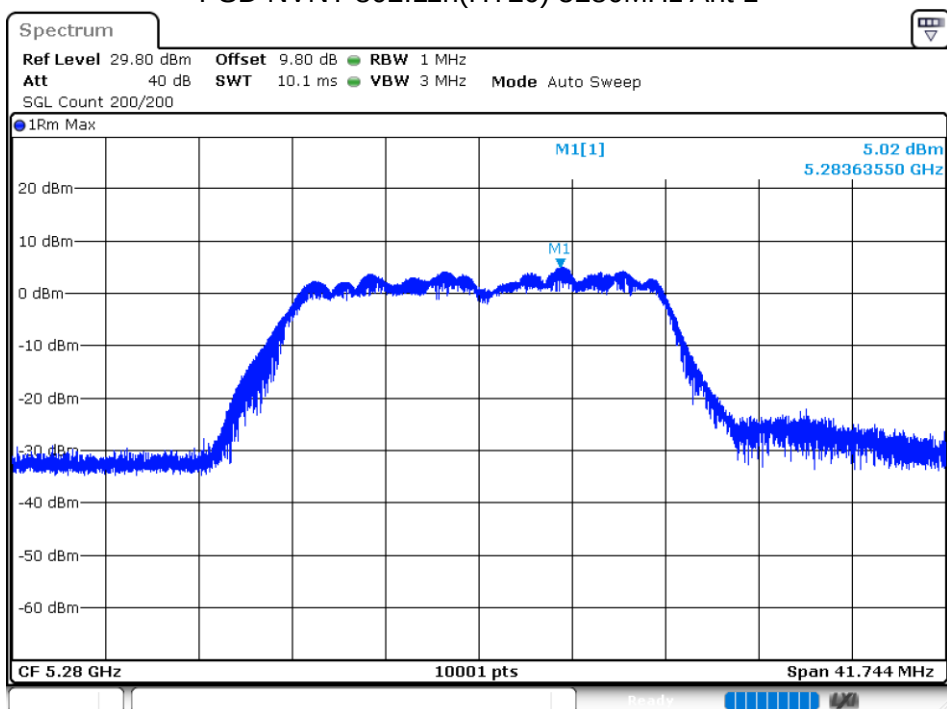
PSD NVNT 802.11ac80 5290MHz Ant 2



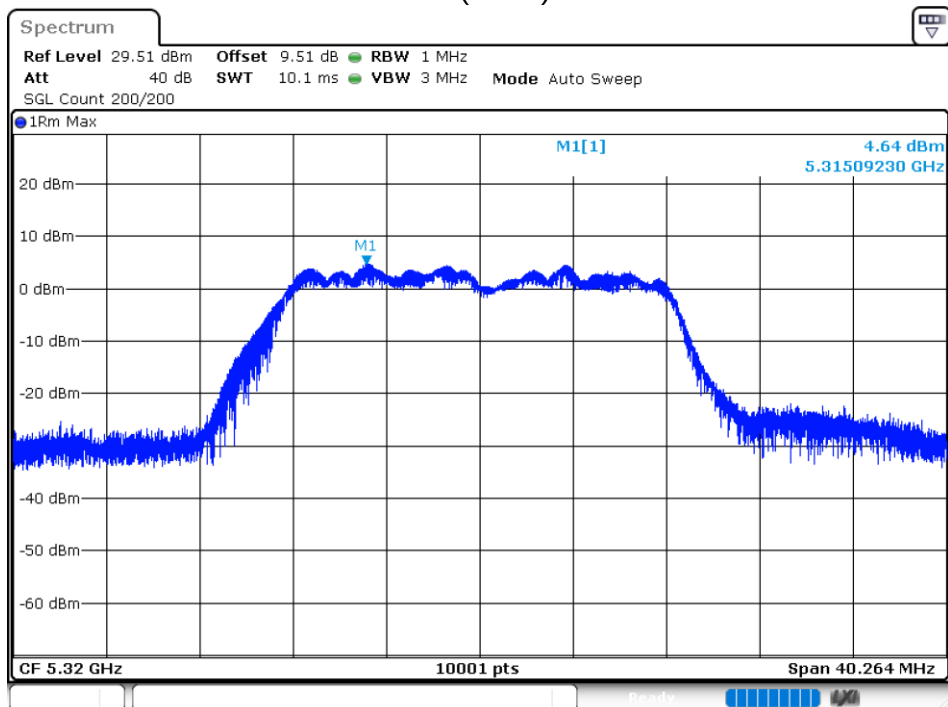
PSD NVNT 802.11n(HT20) 5260MHz Ant 1



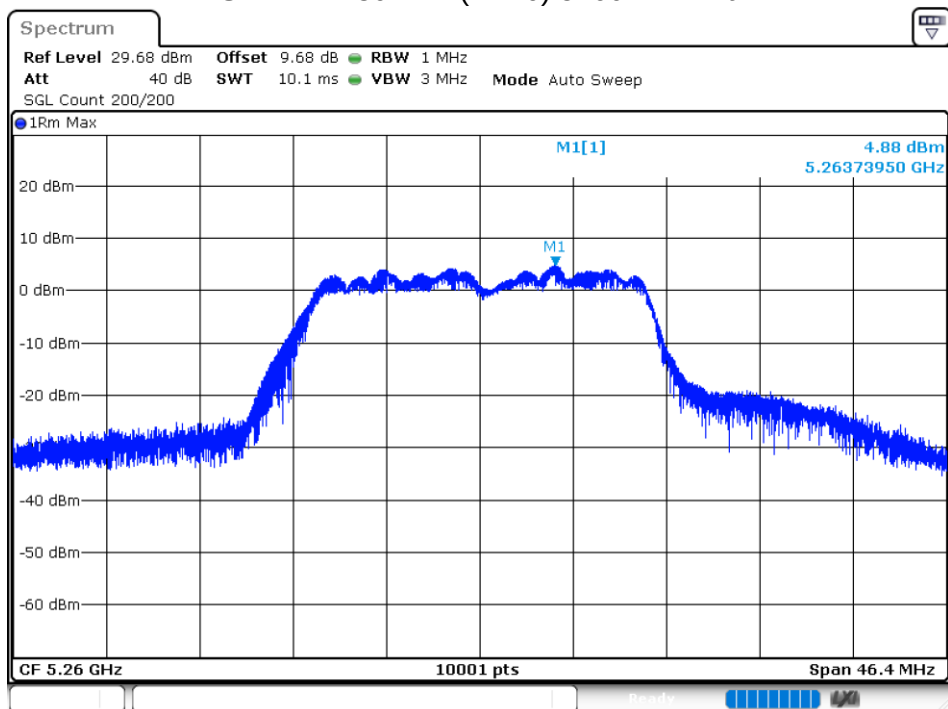
PSD NVNT 802.11n(HT20) 5280MHz Ant 1



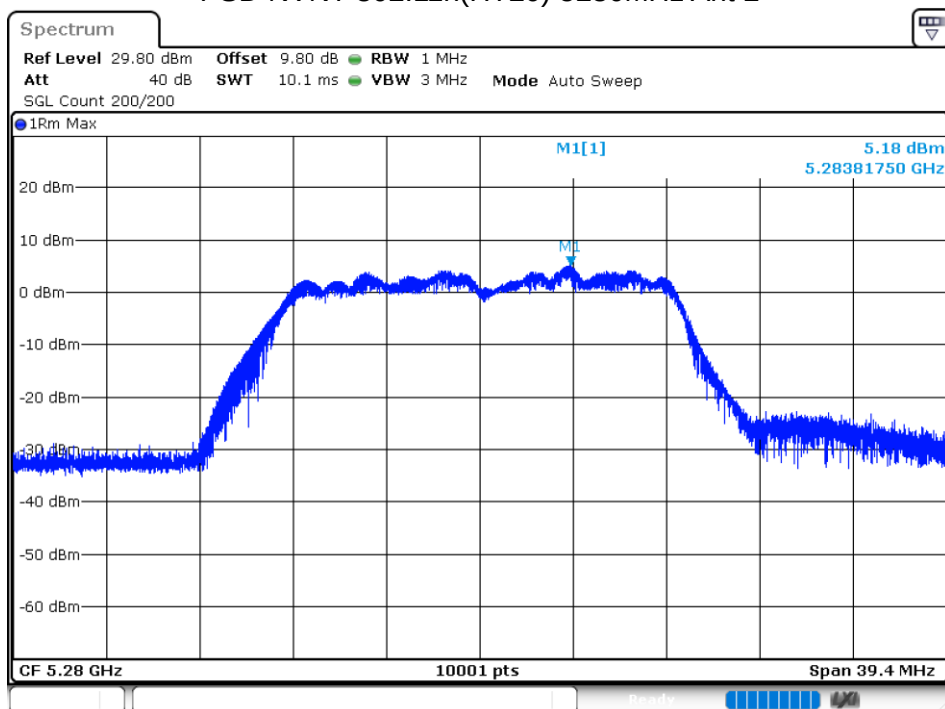
PSD NVNT 802.11n(HT20) 5320MHz Ant 1



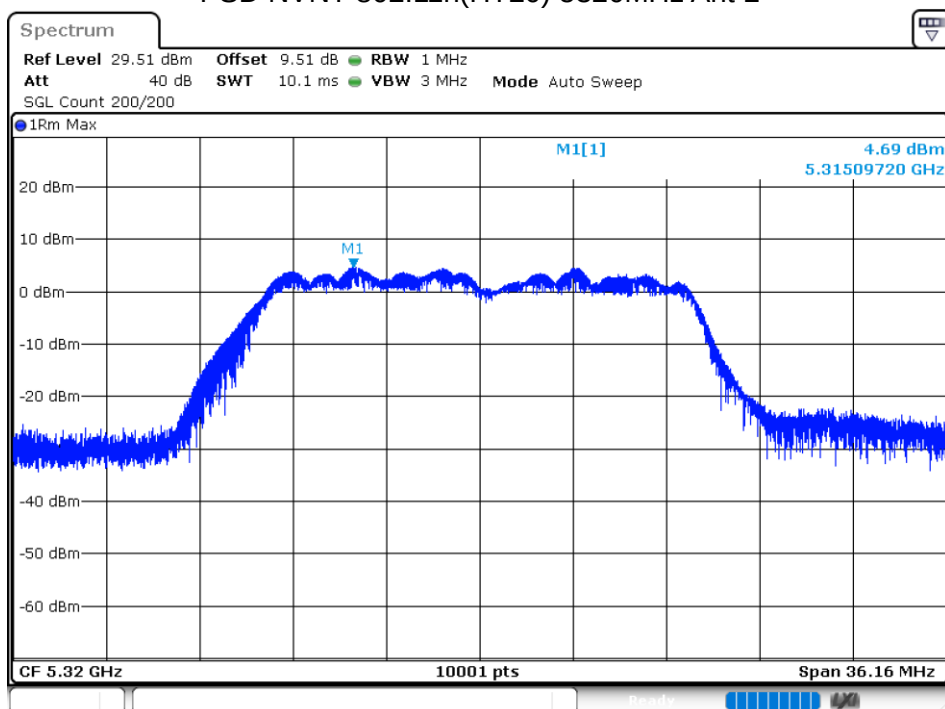
PSD NVNT 802.11n(HT20) 5260MHz Ant 2



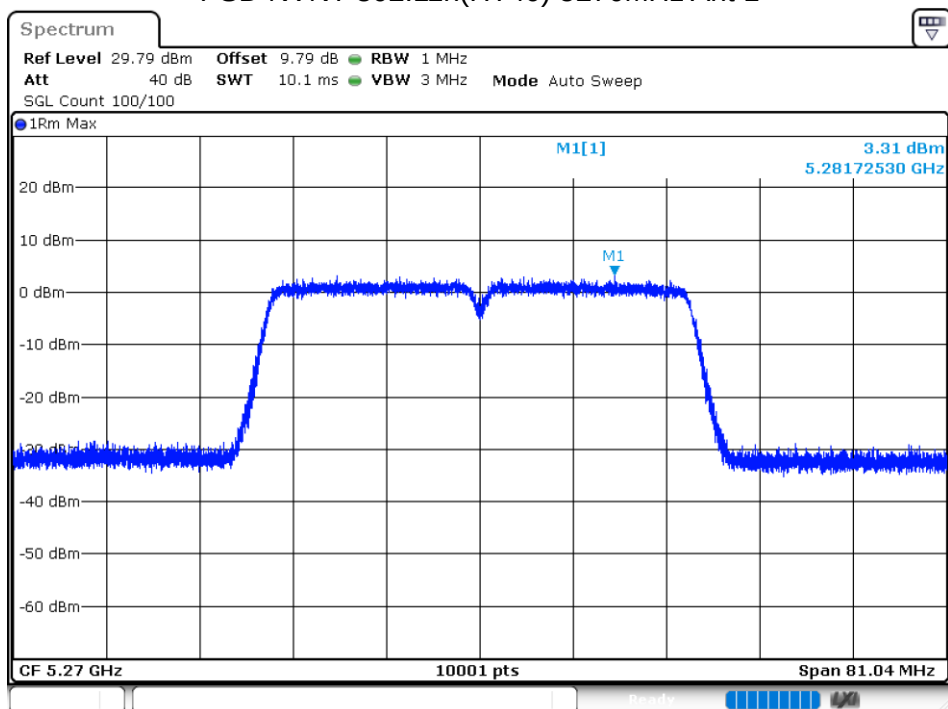
PSD NVNT 802.11n(HT20) 5280MHz Ant 2



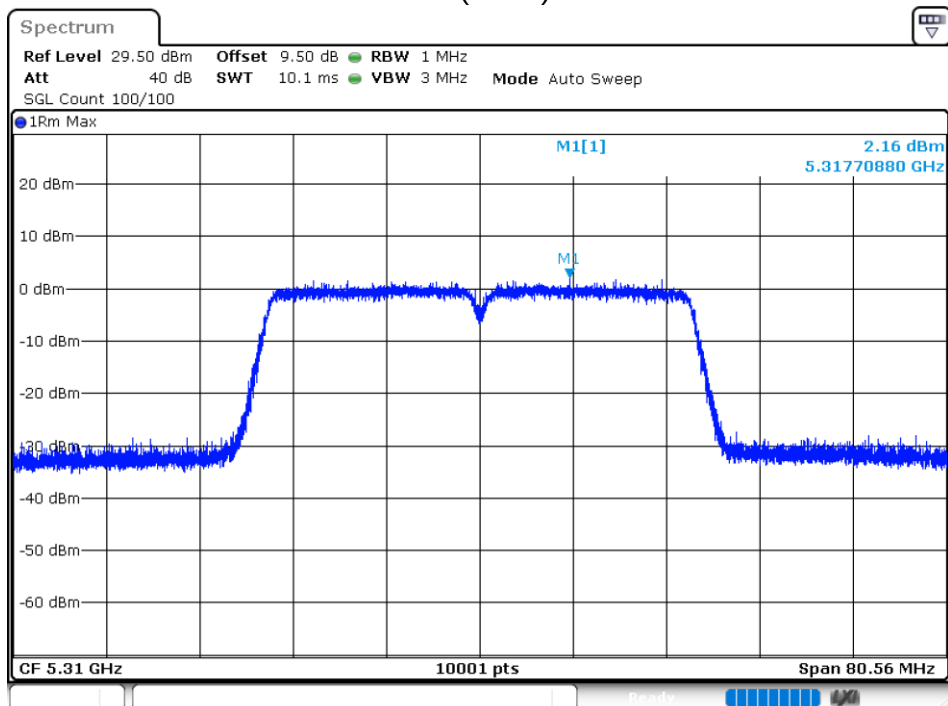
PSD NVNT 802.11n(HT20) 5320MHz Ant 2



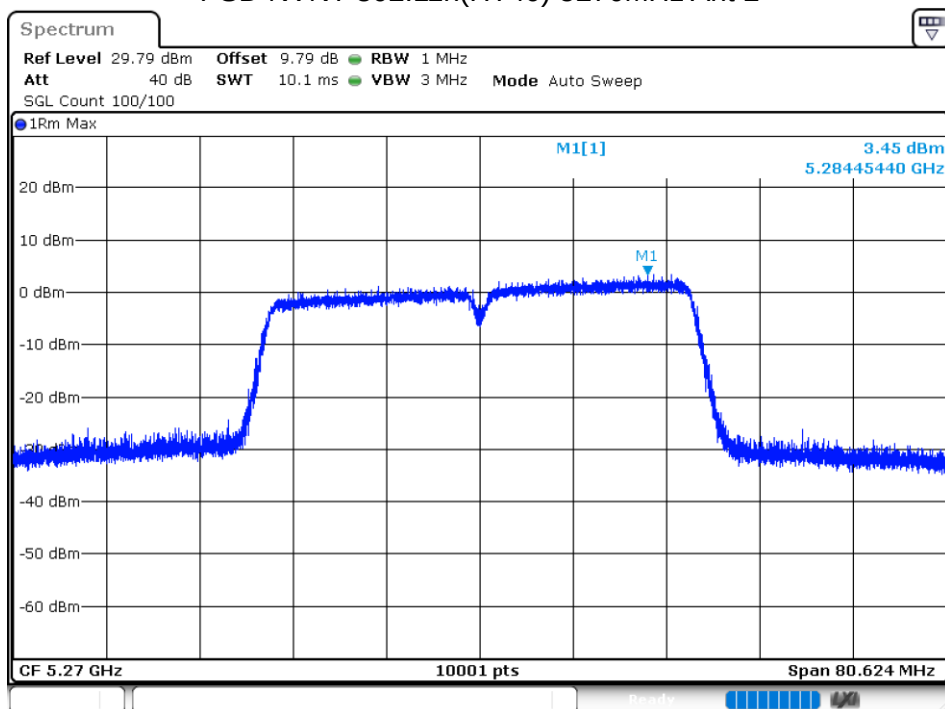
PSD NVNT 802.11n(HT40) 5270MHz Ant 1



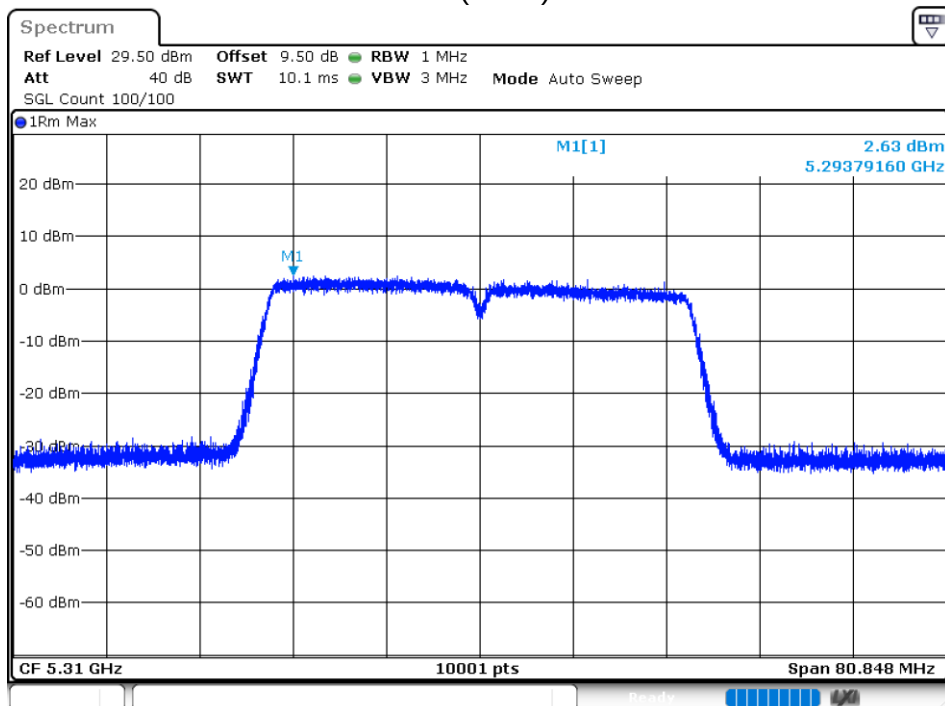
PSD NVNT 802.11n(HT40) 5310MHz Ant 1



PSD NVNT 802.11n(HT40) 5270MHz Ant 2



PSD NVNT 802.11n(HT40) 5310MHz Ant 2

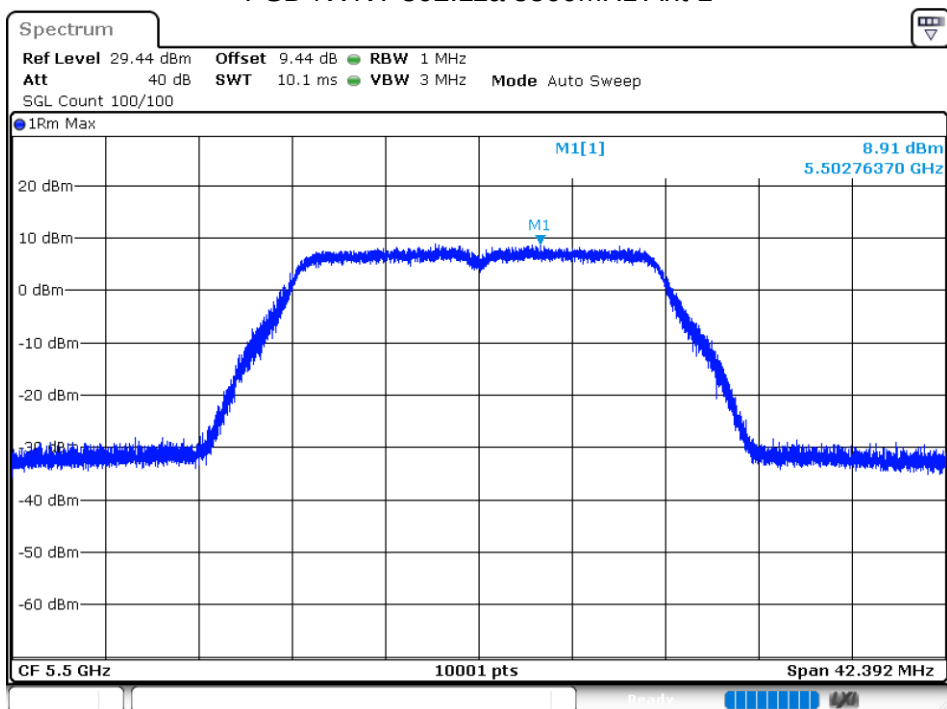


5.6G:

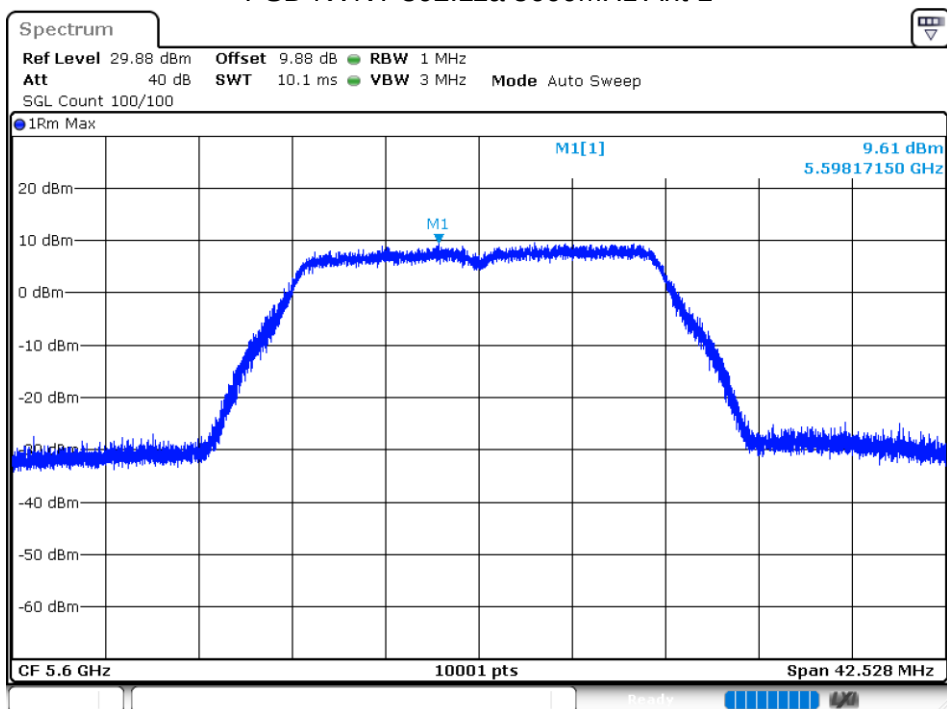
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Total Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	8.913	-	11	Pass
NVNT	802.11a	5600	Ant 1	9.611	-	11	Pass
NVNT	802.11a	5700	Ant 1	7.799	-	11	Pass
NVNT	802.11a	5500	Ant 2	7.13	-	11	Pass
NVNT	802.11a	5600	Ant 2	7.087	-	11	Pass
NVNT	802.11a	5700	Ant 2	6.126	-	11	Pass
NVNT	802.11ac20	5500	Ant 1	4.787	7.89	8.29	Pass
NVNT	802.11ac20	5500	Ant 2	4.974			Pass
NVNT	802.11ac20	5600	Ant 1	5.026	7.69	8.29	Pass
NVNT	802.11ac20	5600	Ant 2	4.3			Pass
NVNT	802.11ac20	5700	Ant 1	5.015	8.00	8.29	Pass
NVNT	802.11ac20	5700	Ant 2	4.968			Pass
NVNT	802.11ac40	5510	Ant 1	4.197	6.01	8.29	Pass
NVNT	802.11ac40	5510	Ant 2	1.34			Pass
NVNT	802.11ac40	5590	Ant 1	6.526	8.17	8.29	Pass
NVNT	802.11ac40	5590	Ant 2	3.165			Pass
NVNT	802.11ac40	5670	Ant 1	5.908	7.46	8.29	Pass
NVNT	802.11ac40	5670	Ant 2	2.228			Pass
NVNT	802.11ac80	5530	Ant 1	0.578	3.91	8.29	Pass
NVNT	802.11ac80	5530	Ant 2	1.204			Pass
NVNT	802.11ac80	5610	Ant 1	1.864	4.82	8.29	Pass
NVNT	802.11ac80	5610	Ant 2	1.753			Pass
NVNT	802.11n(HT20)	5500	Ant 1	5.127	8.08	8.29	Pass
NVNT	802.11n(HT20)	5500	Ant 2	5.005			Pass
NVNT	802.11n(HT20)	5600	Ant 1	4.46	7.73	8.29	Pass
NVNT	802.11n(HT20)	5600	Ant 2	4.972			Pass
NVNT	802.11n(HT20)	5700	Ant 1	4.586	7.84	8.29	Pass
NVNT	802.11n(HT20)	5700	Ant 2	5.051			Pass
NVNT	802.11n(HT40)	5510	Ant 1	5.335	7.62	8.29	Pass
NVNT	802.11n(HT40)	5510	Ant 2	3.733			Pass
NVNT	802.11n(HT40)	5590	Ant 1	7.126	8.61	8.29	Pass
NVNT	802.11n(HT40)	5590	Ant 2	3.22			Pass
NVNT	802.11n(HT40)	5670	Ant 1	5.45	7.13	8.29	Pass
NVNT	802.11n(HT40)	5670	Ant 2	2.202			Pass

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

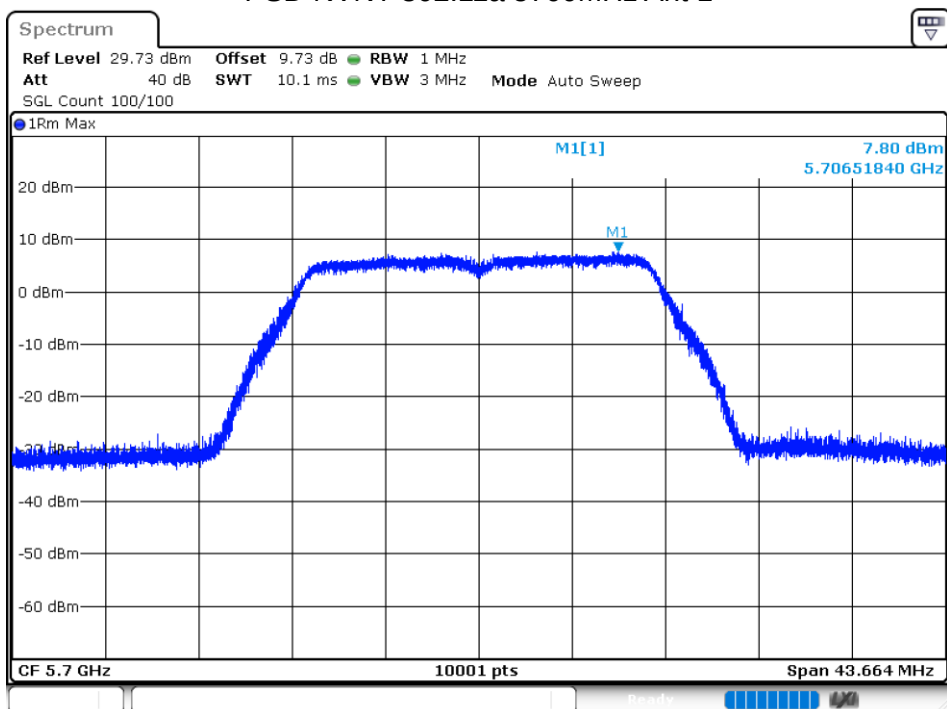
PSD NVNT 802.11a 5500MHz Ant 1



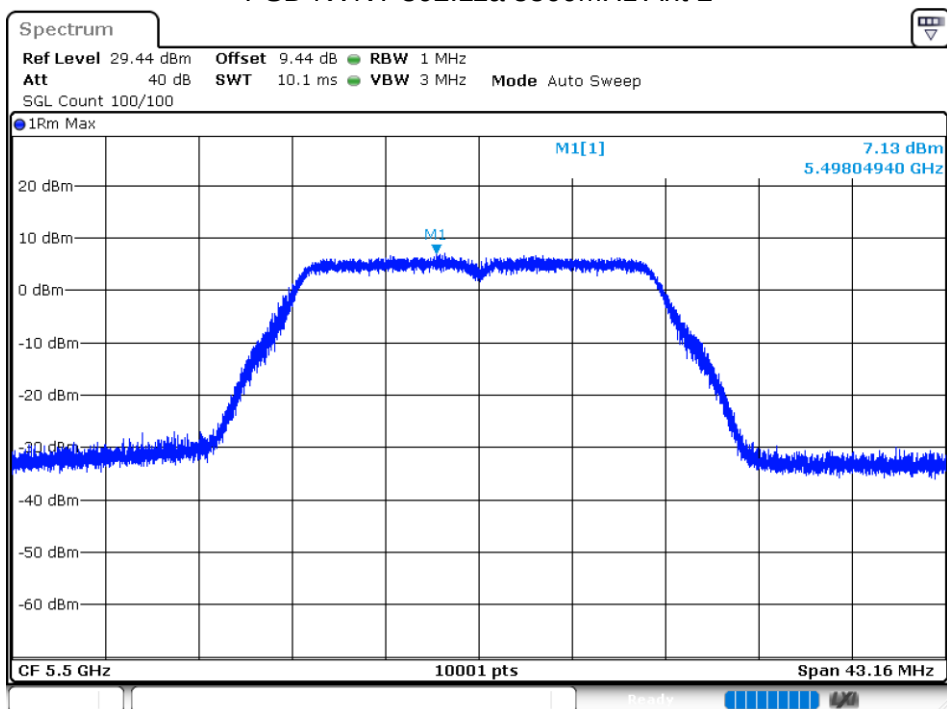
PSD NVNT 802.11a 5600MHz Ant 1



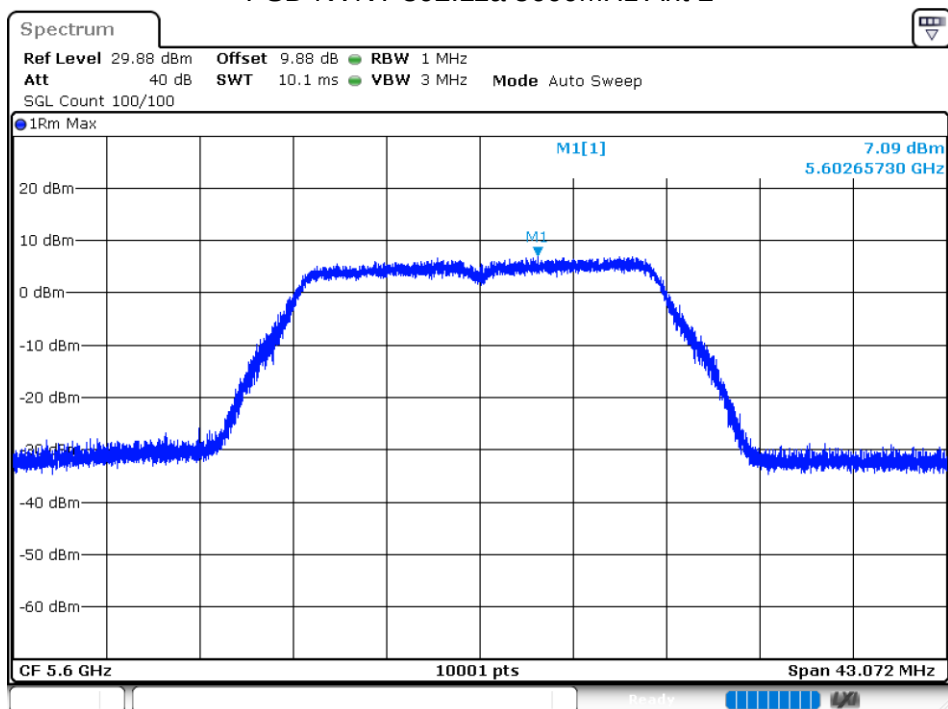
PSD NVNT 802.11a 5700MHz Ant 1



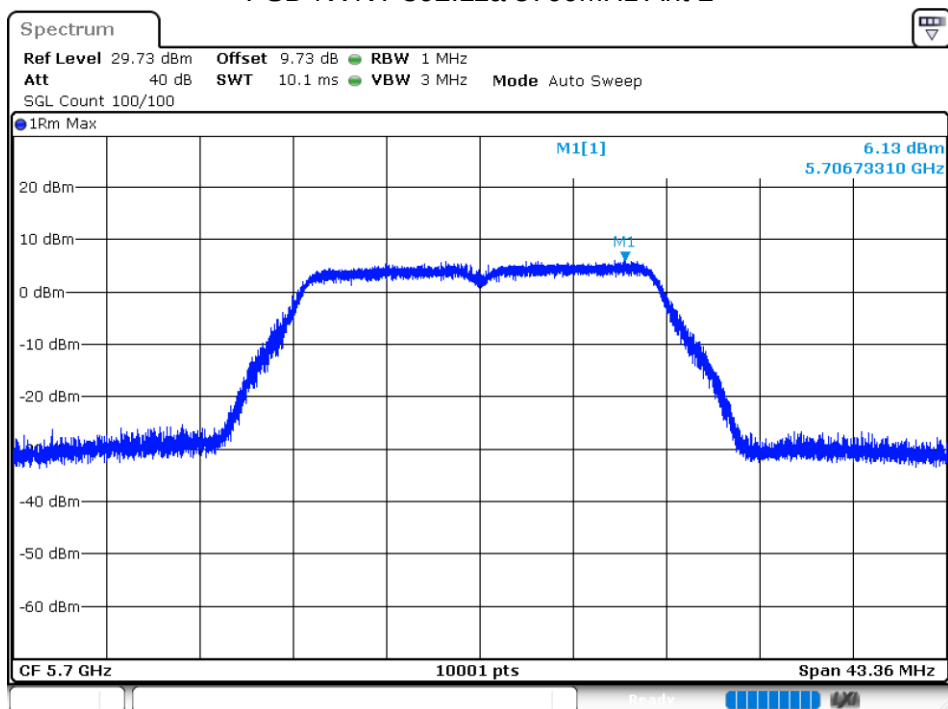
PSD NVNT 802.11a 5500MHz Ant 2



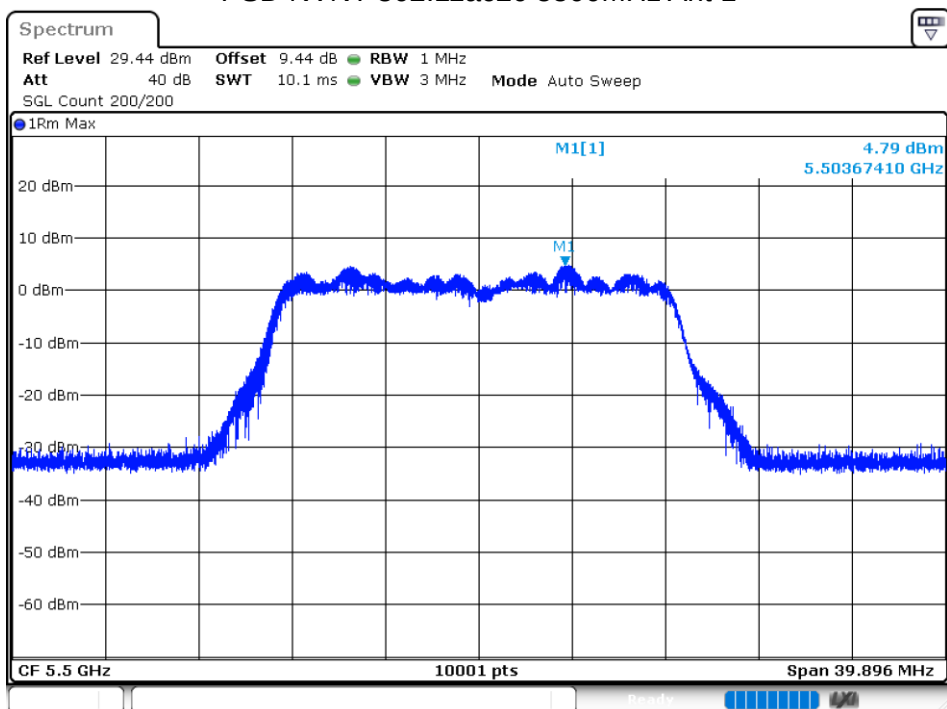
PSD NVNT 802.11a 5600MHz Ant 2



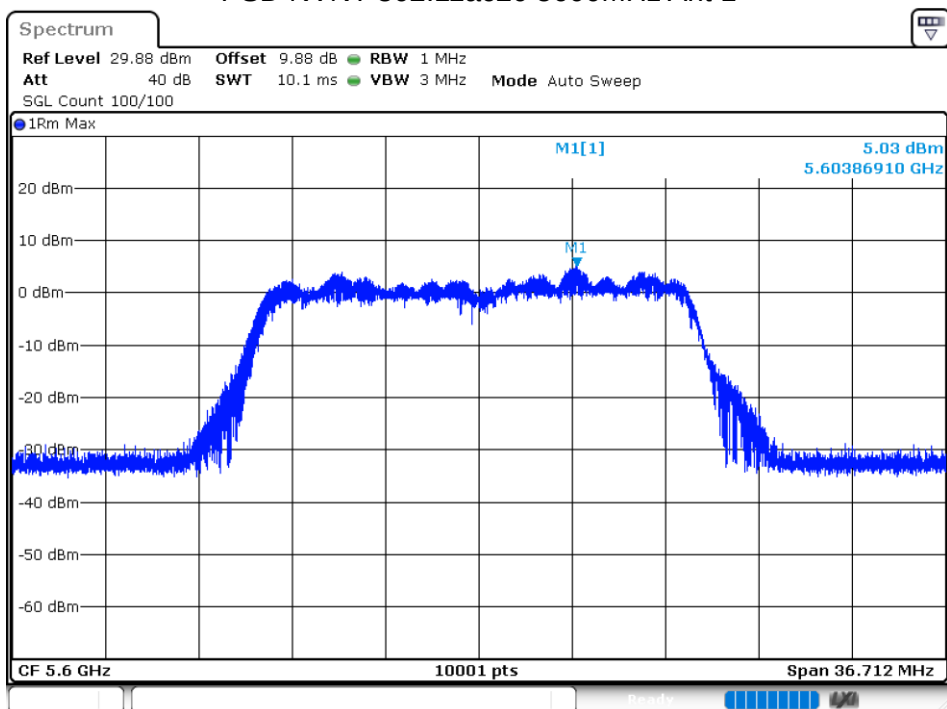
PSD NVNT 802.11a 5700MHz Ant 2



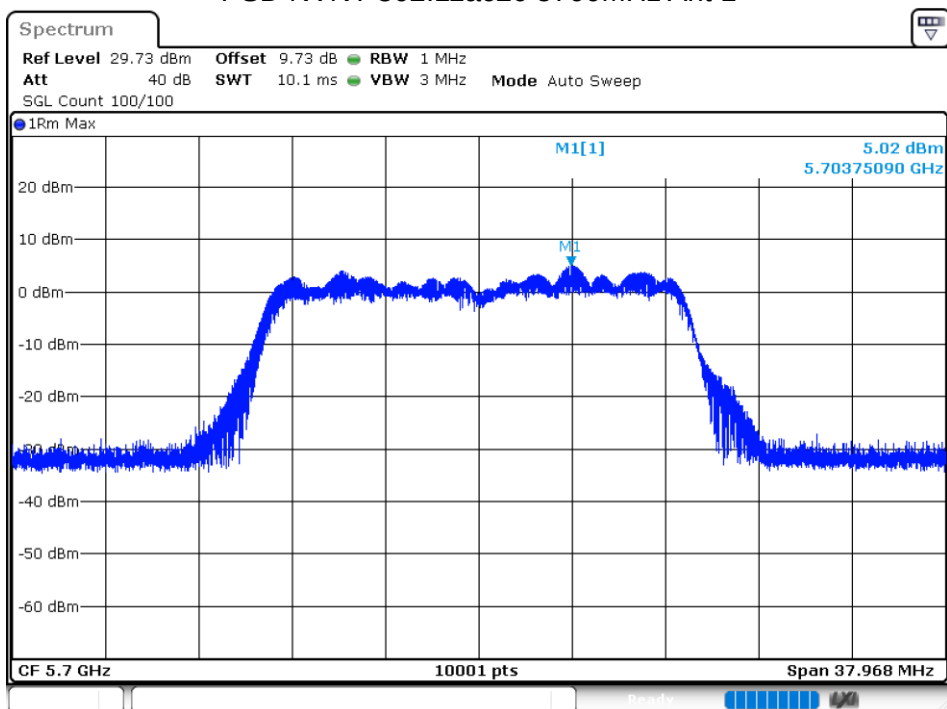
PSD NVNT 802.11ac20 5500MHz Ant 1



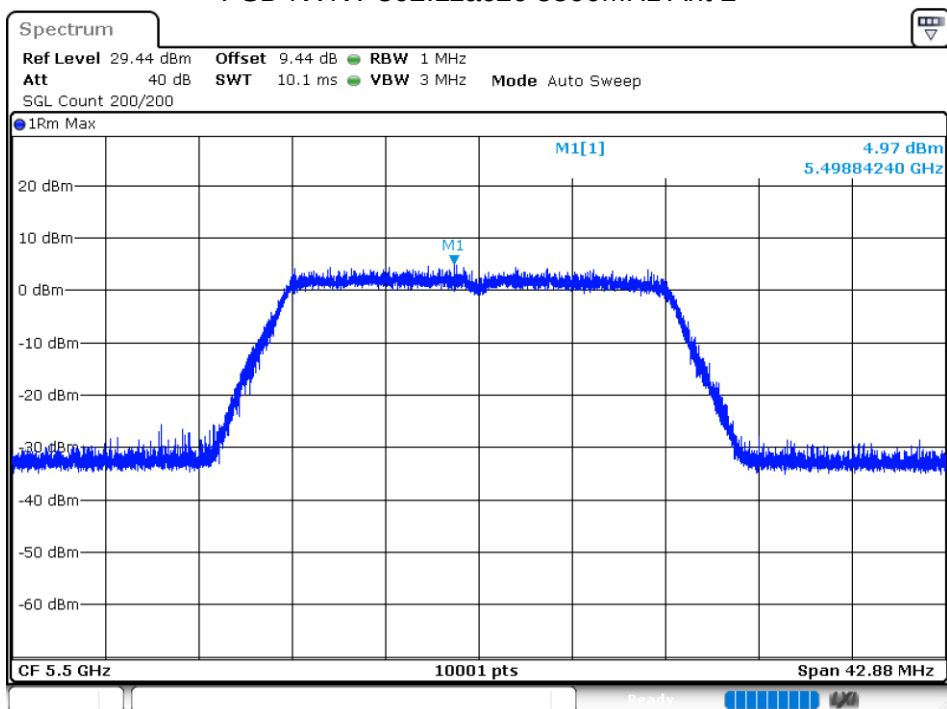
PSD NVNT 802.11ac20 5600MHz Ant 1



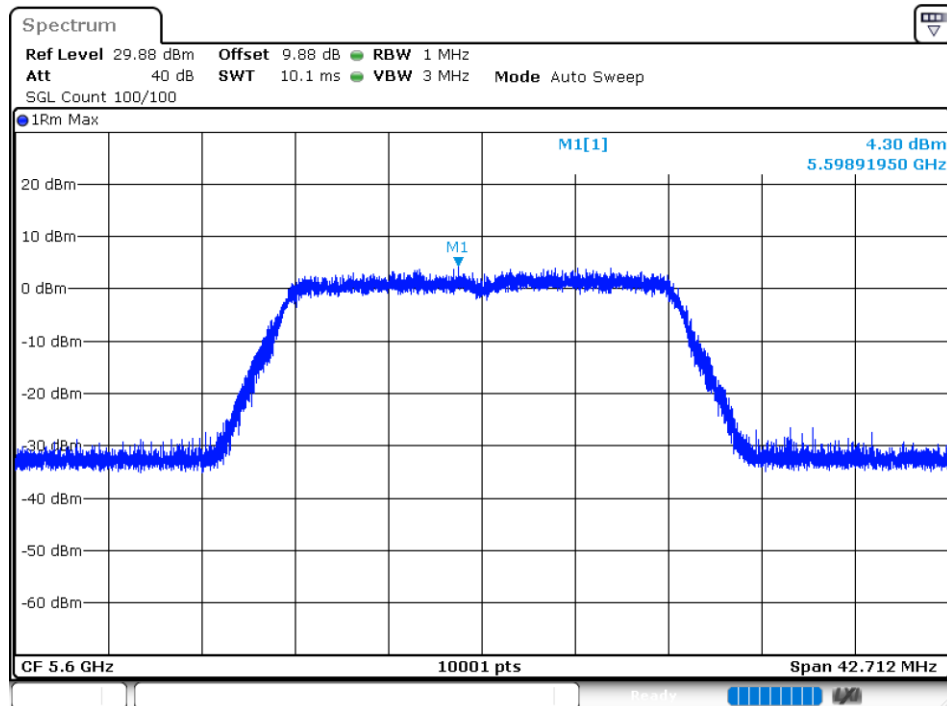
PSD NVNT 802.11ac20 5700MHz Ant 1



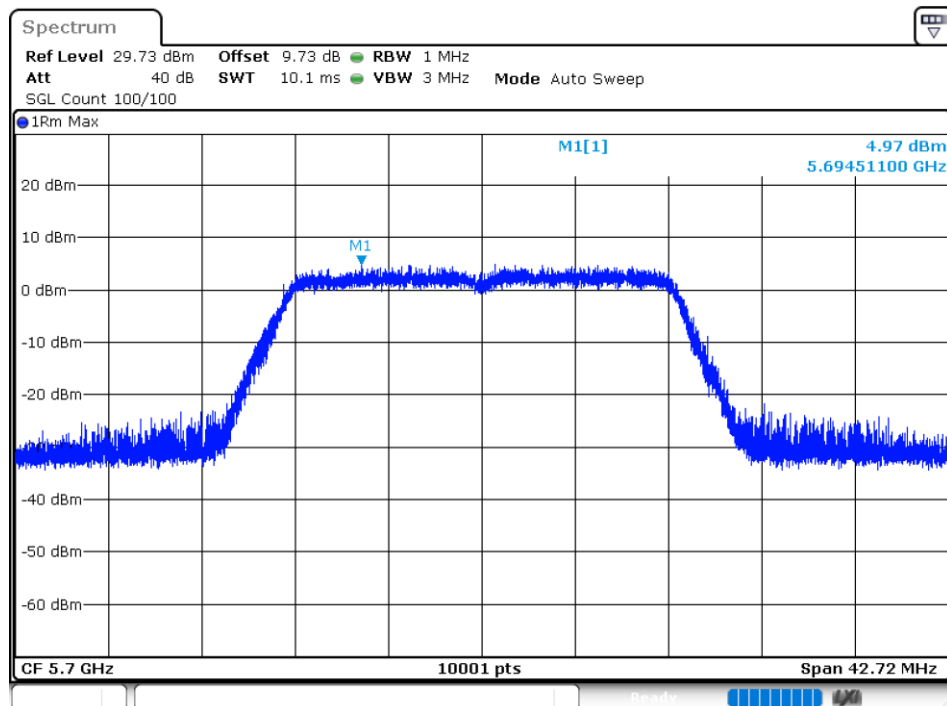
PSD NVNT 802.11ac20 5500MHz Ant 2



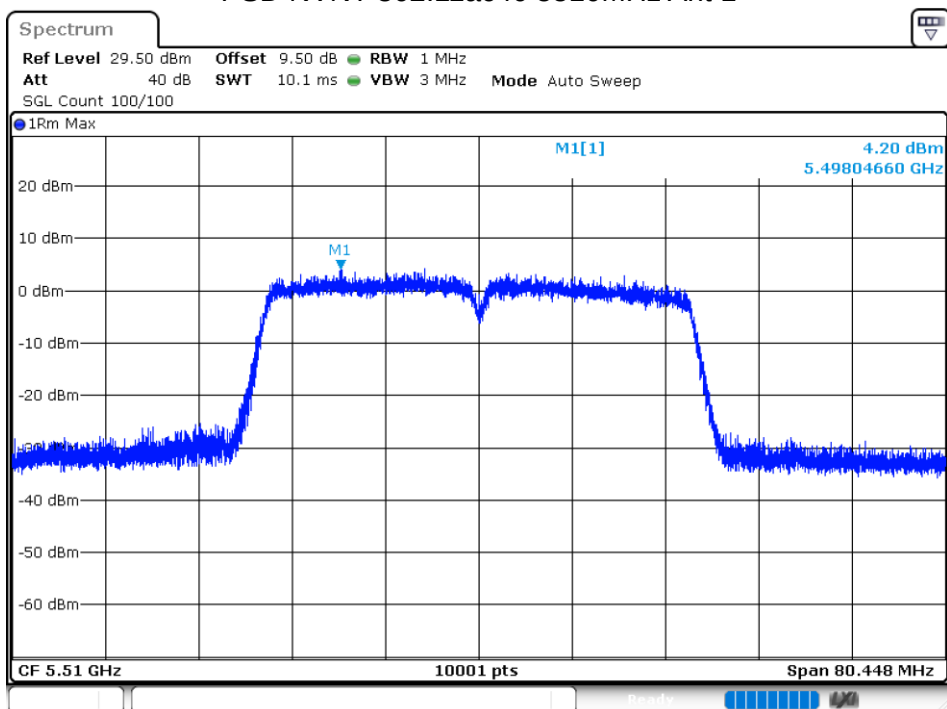
PSD NVNT 802.11ac20 5600MHz Ant 2



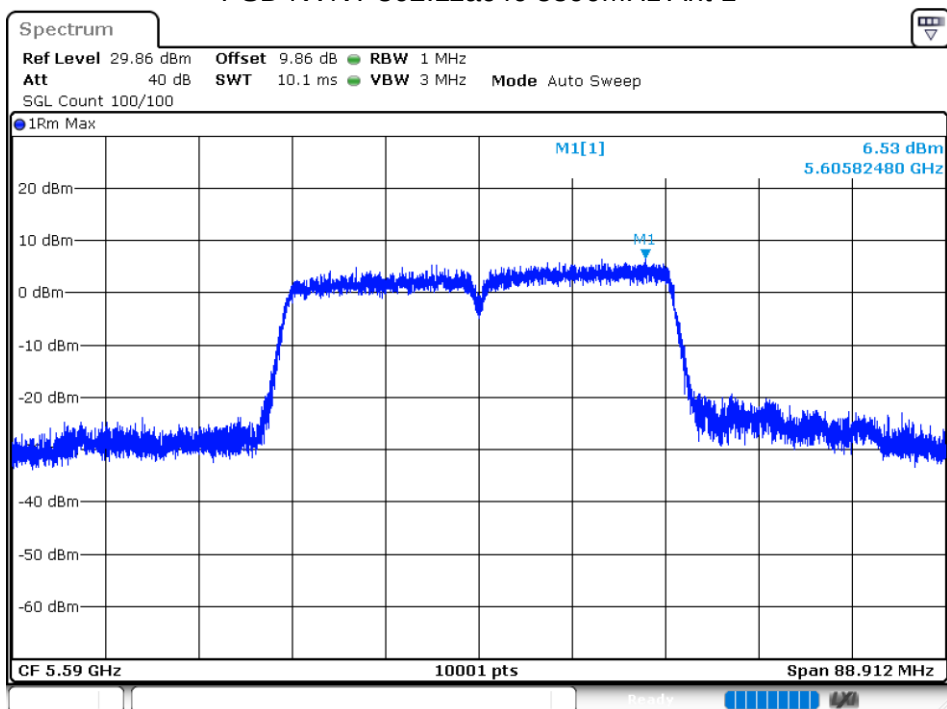
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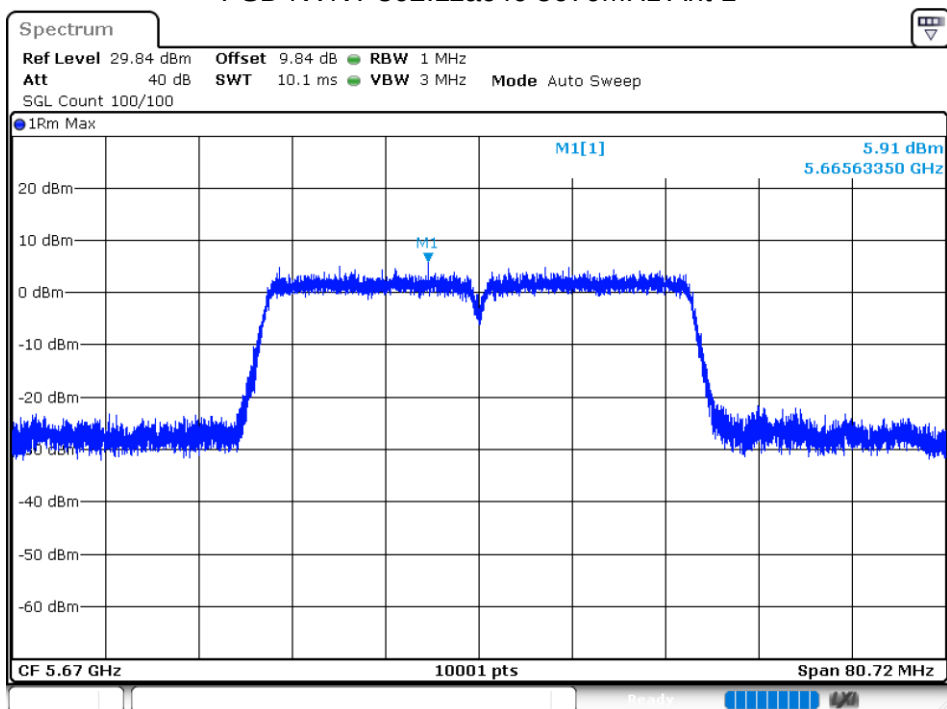
PSD NVNT 802.11ac40 5510MHz Ant 1



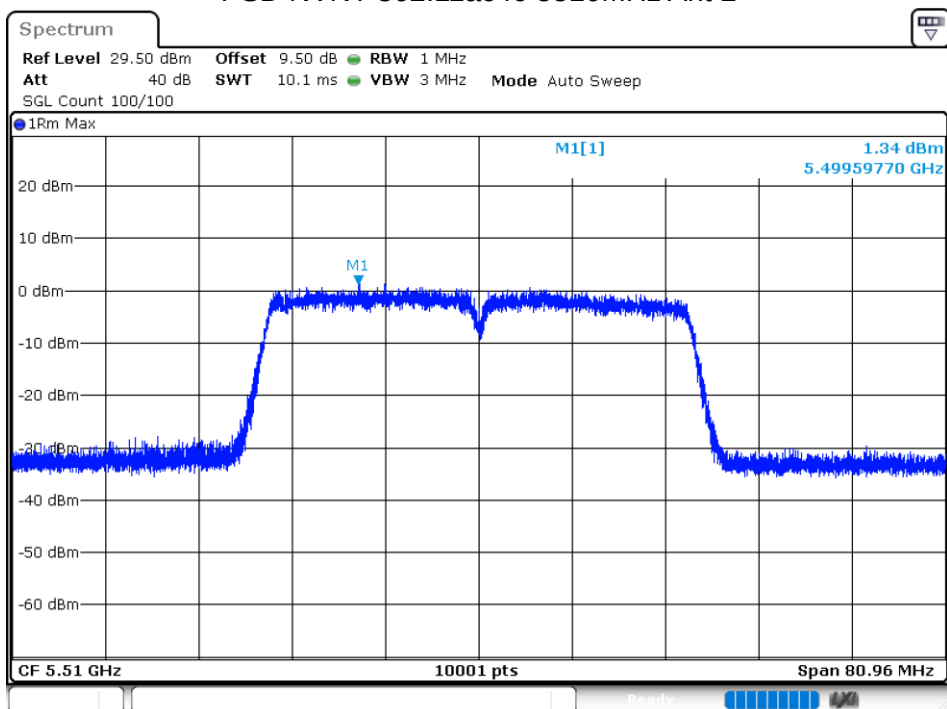
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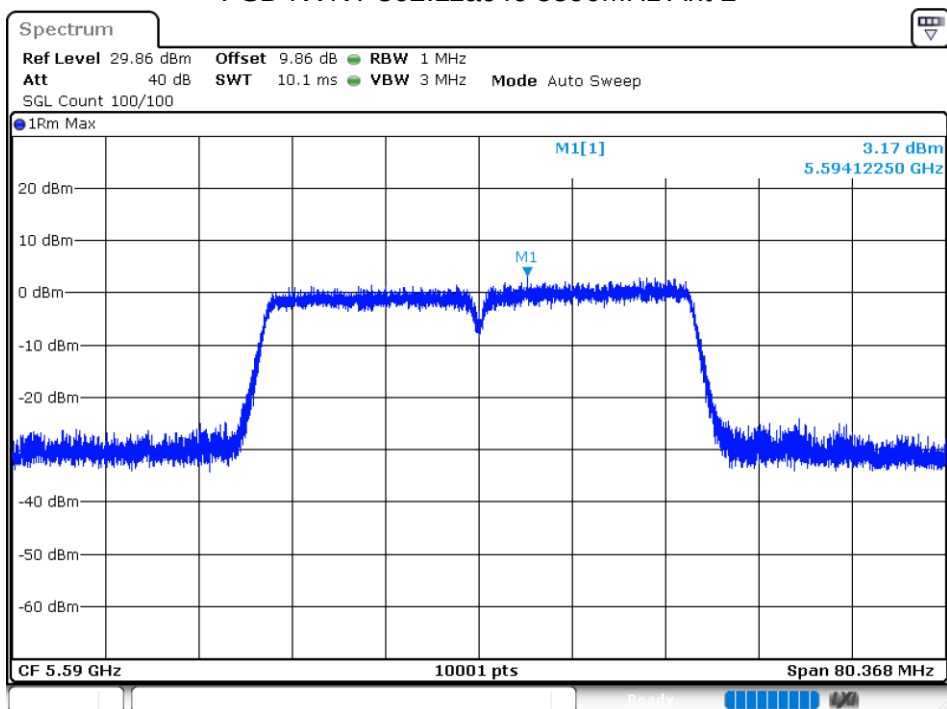
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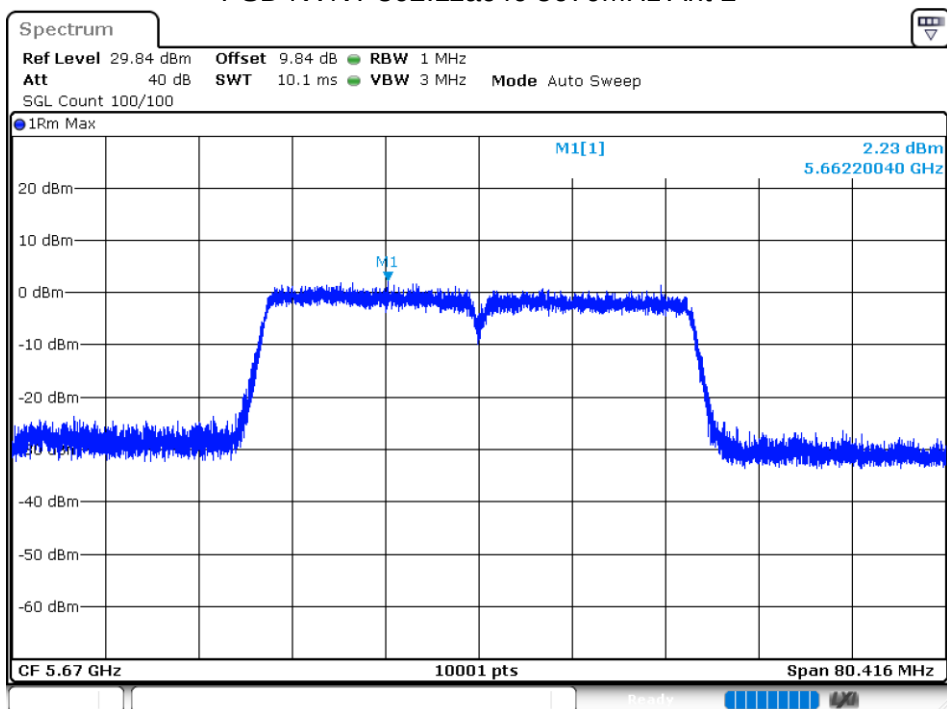
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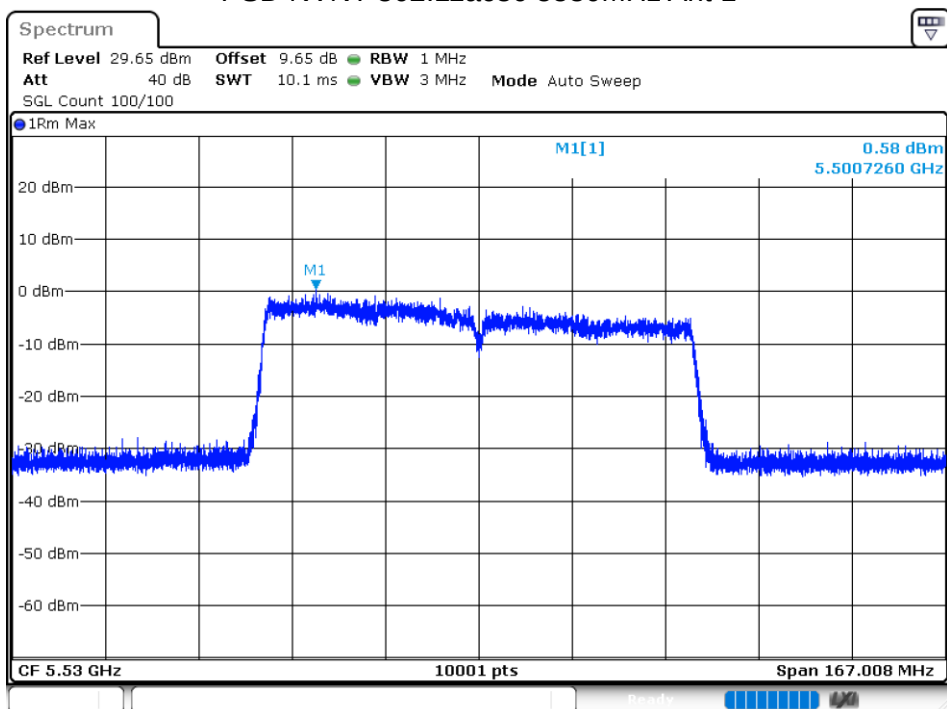
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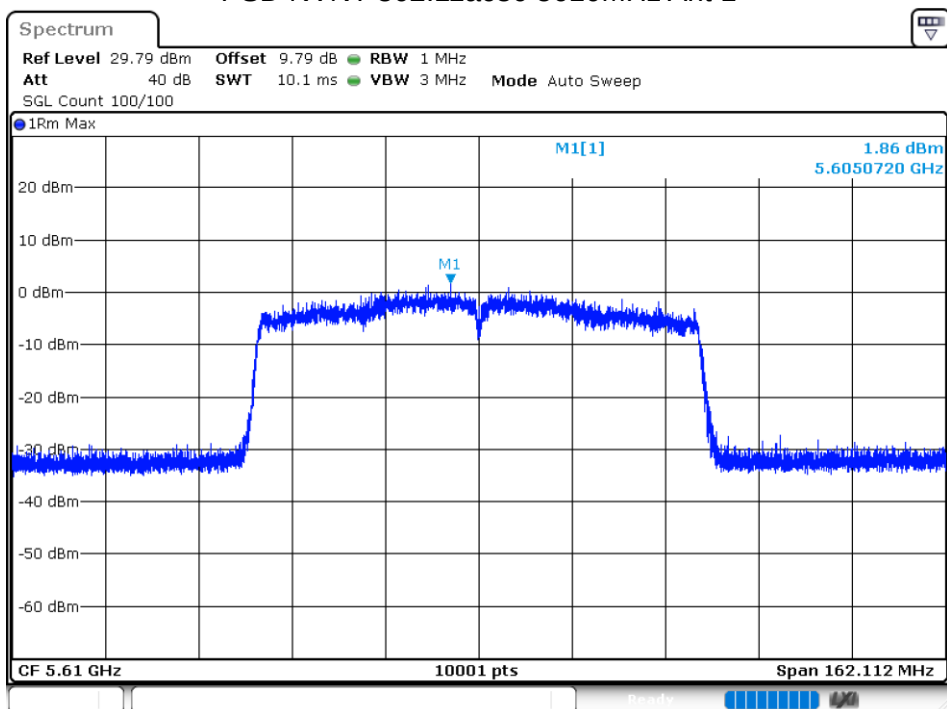
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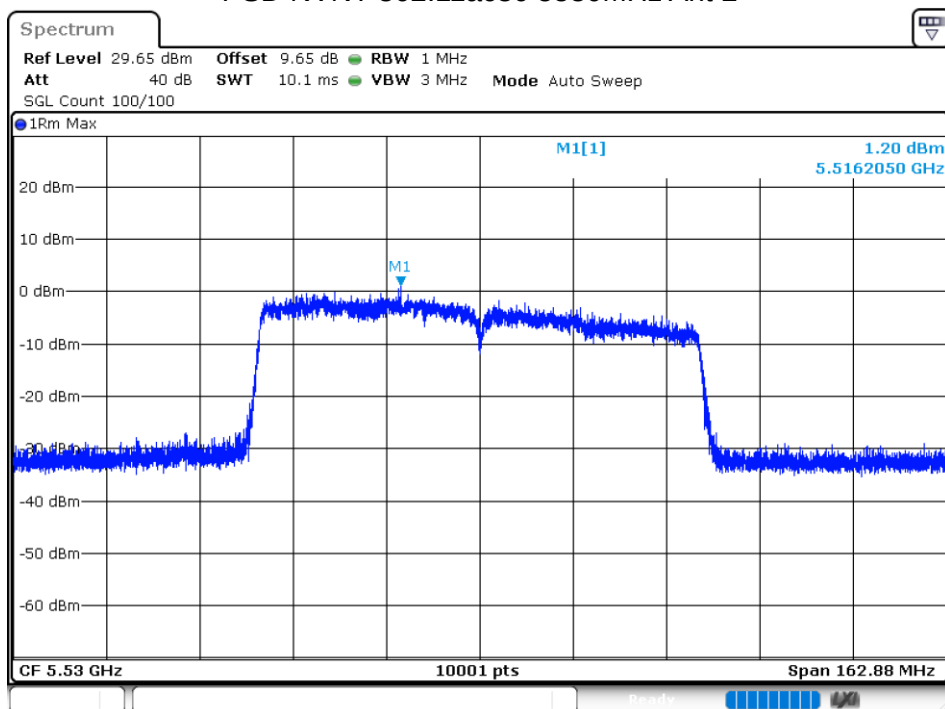
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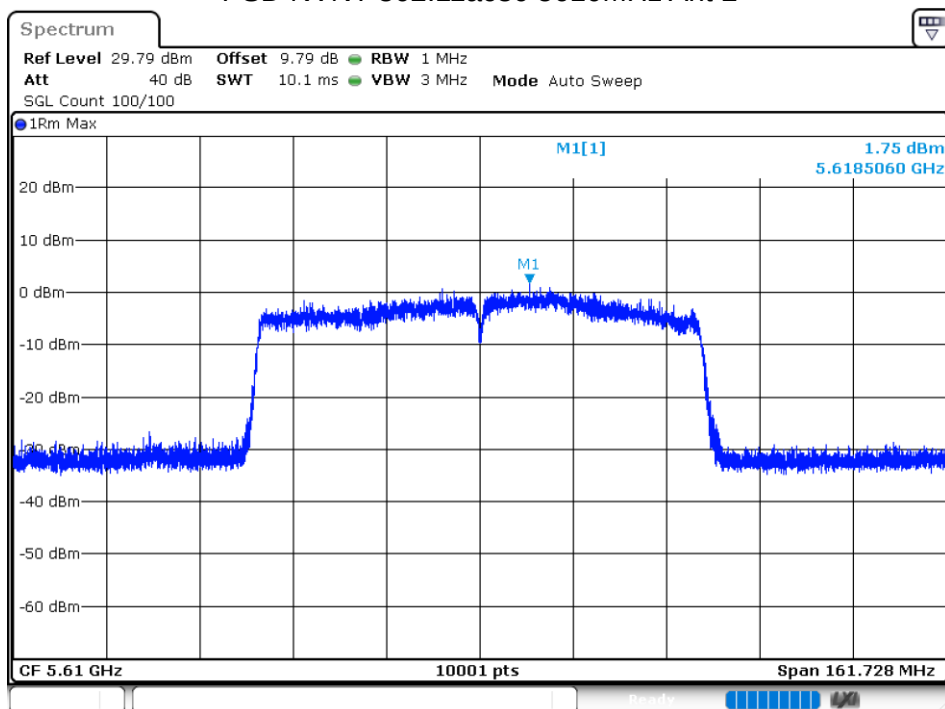
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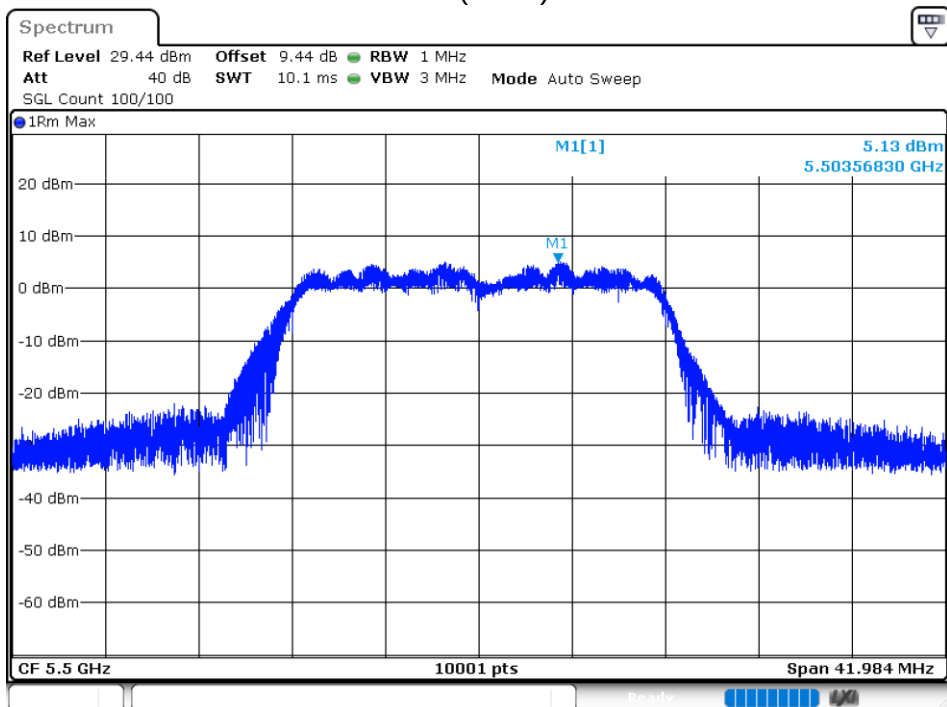
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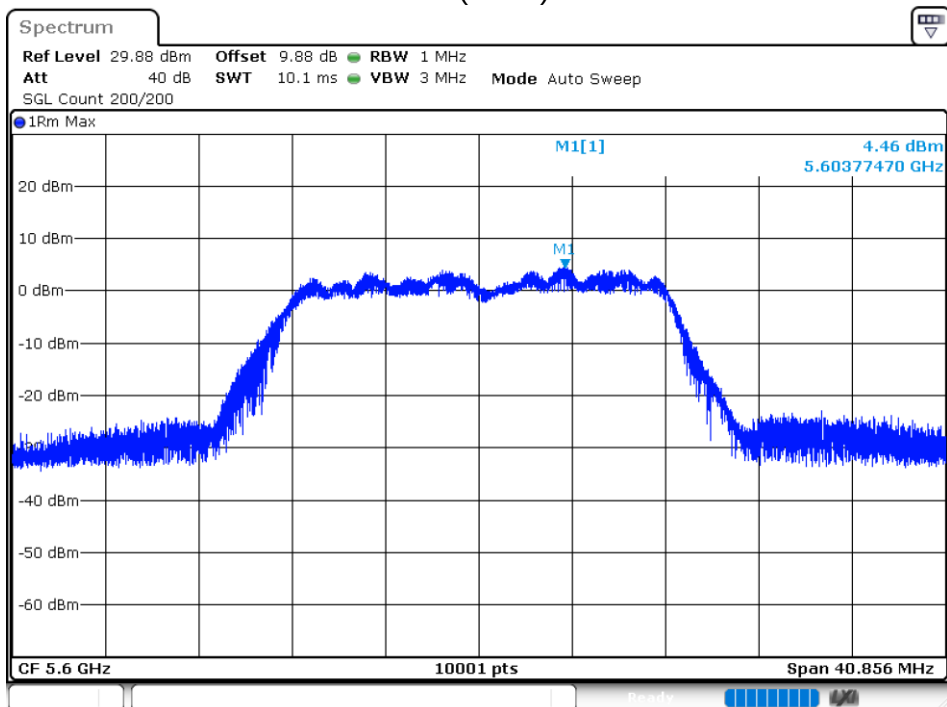
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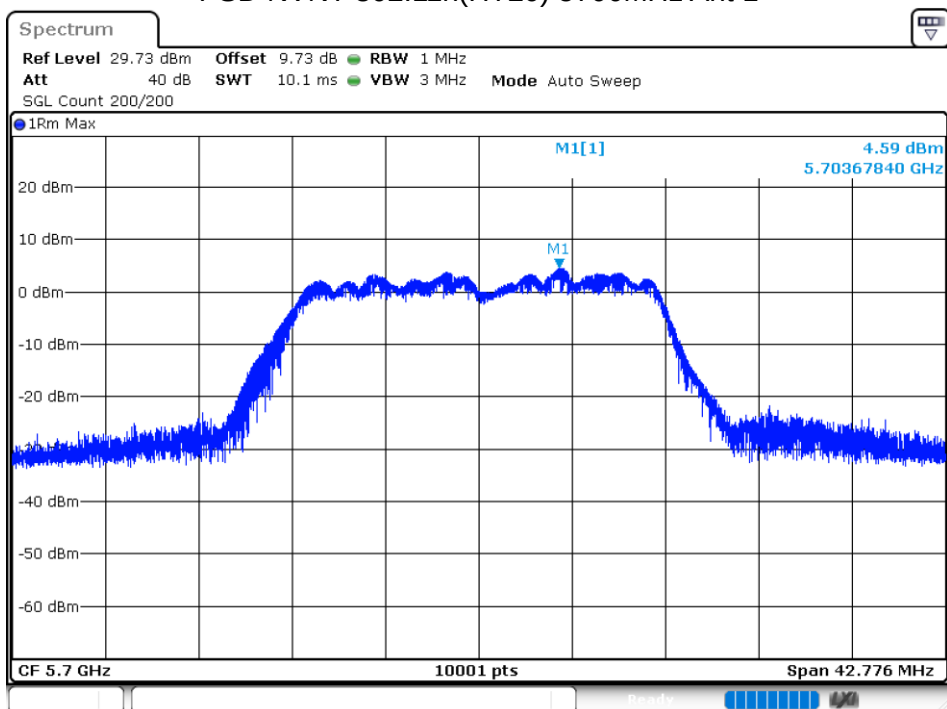
PSD NVNT 802.11n(HT20) 5500MHz Ant 1



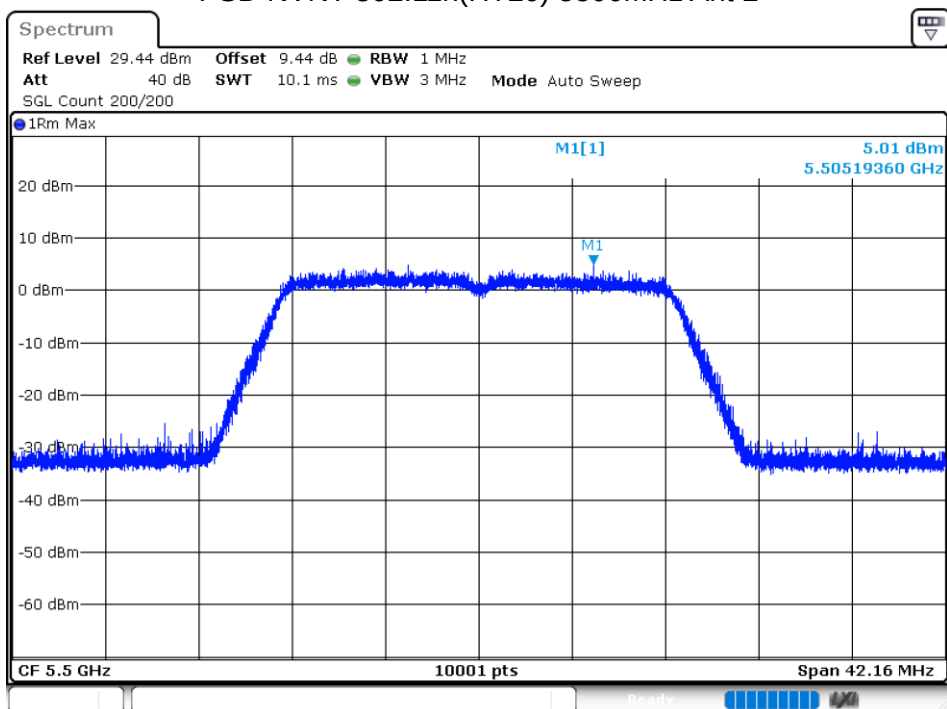
PSD NVNT 802.11n(HT20) 5600MHz Ant 1



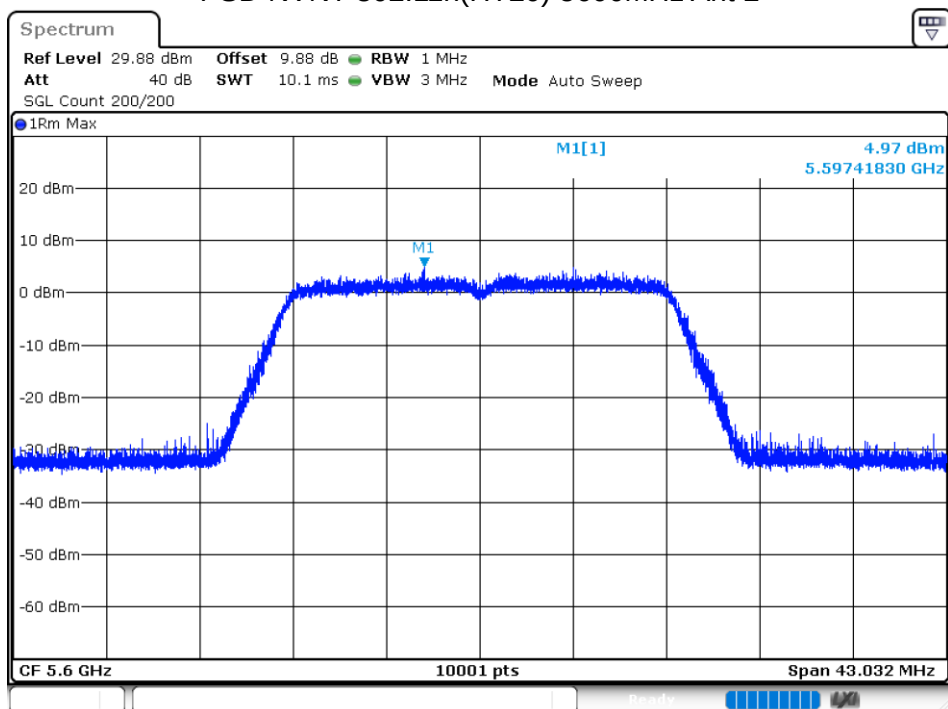
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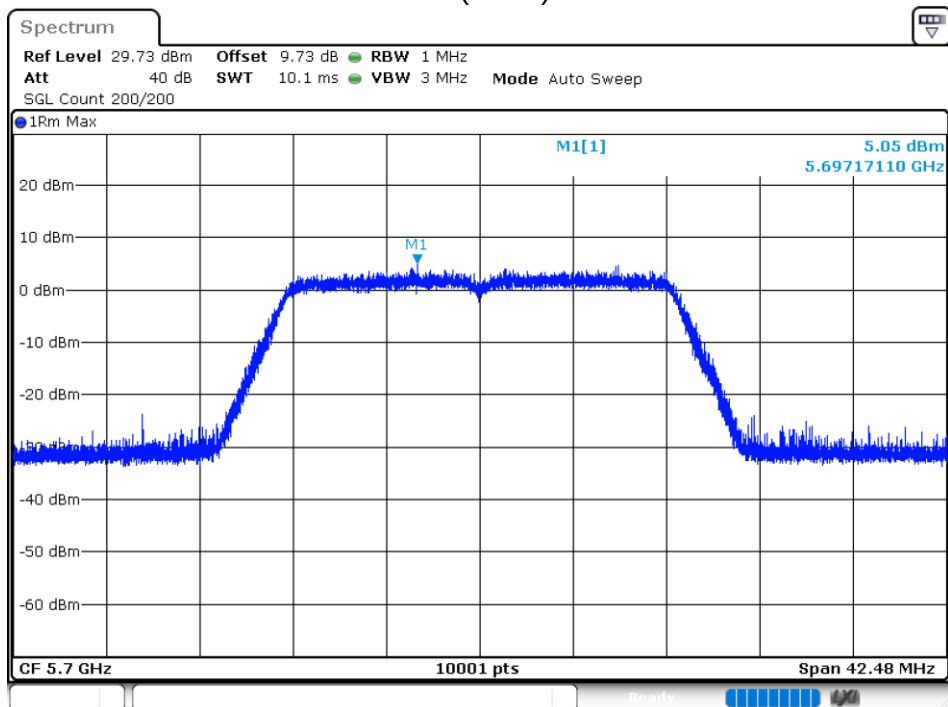
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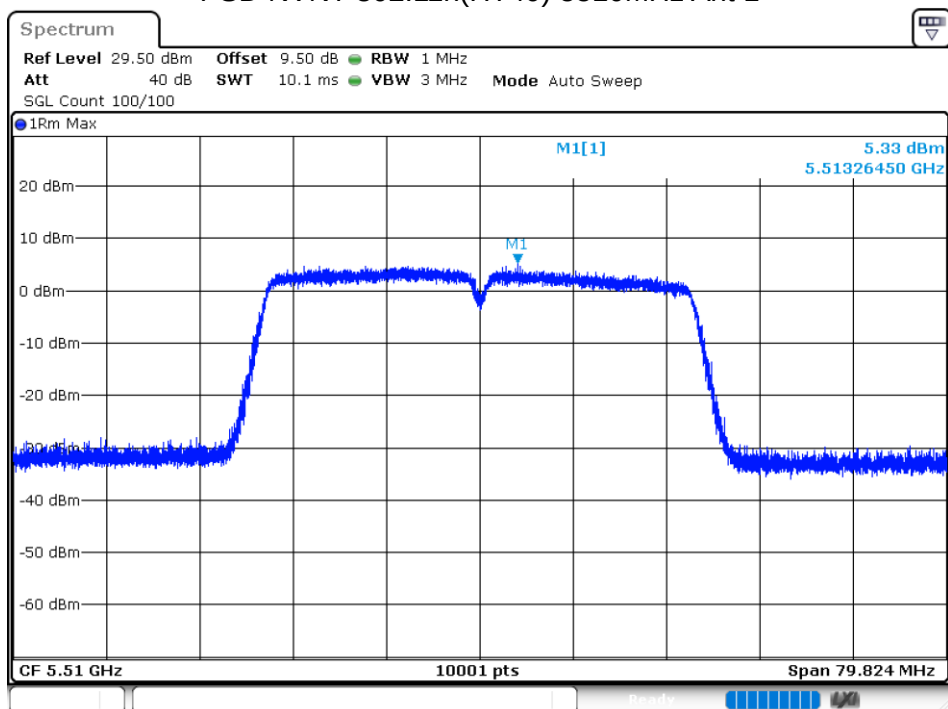
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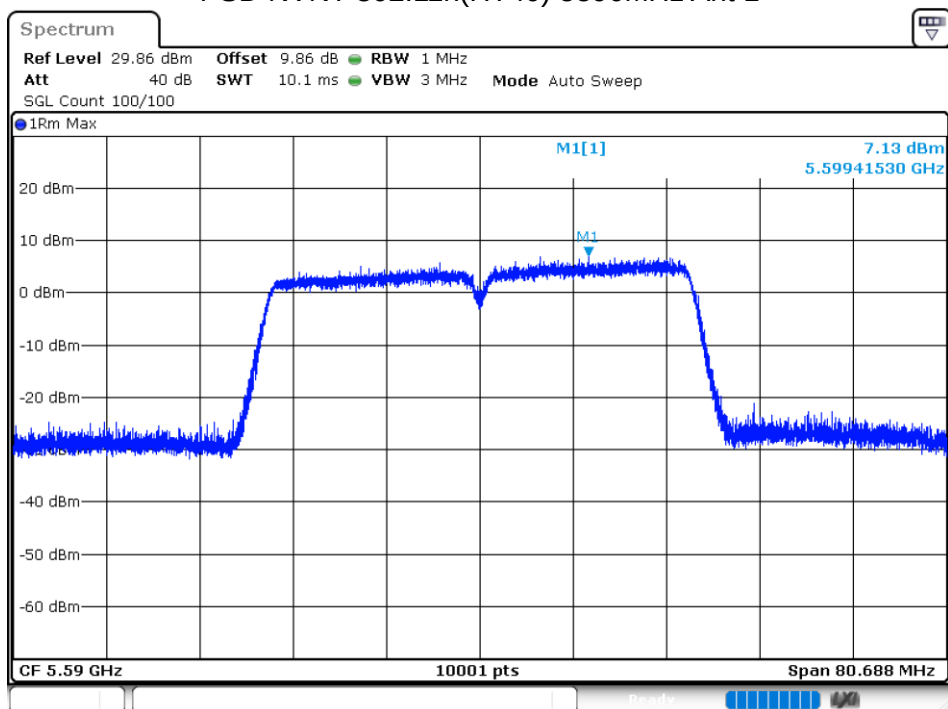
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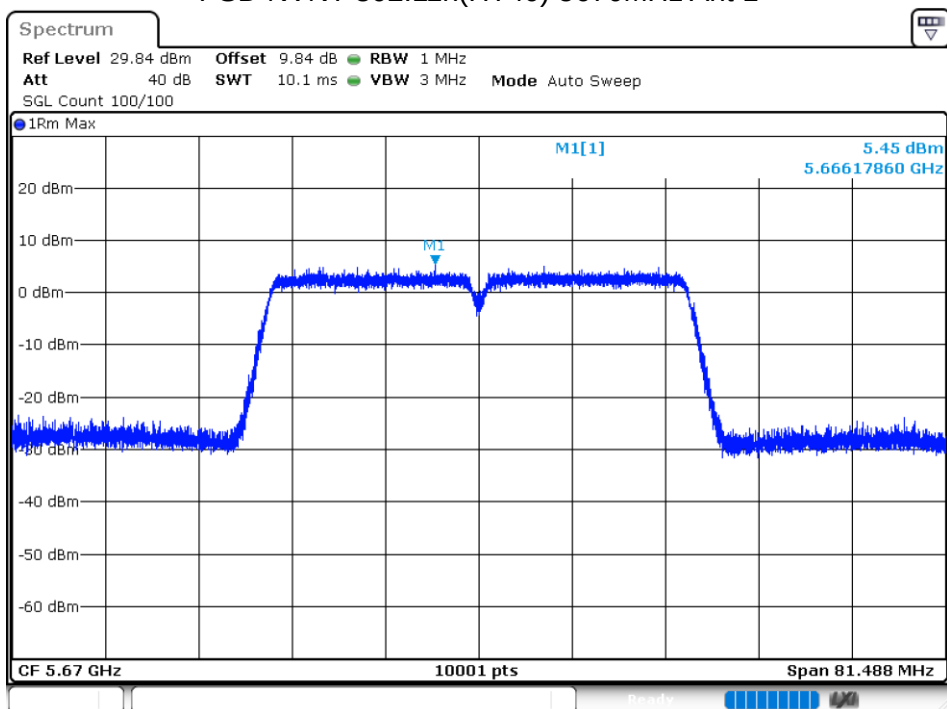
PSD NVNT 802.11n(HT40) 5510MHz Ant 1



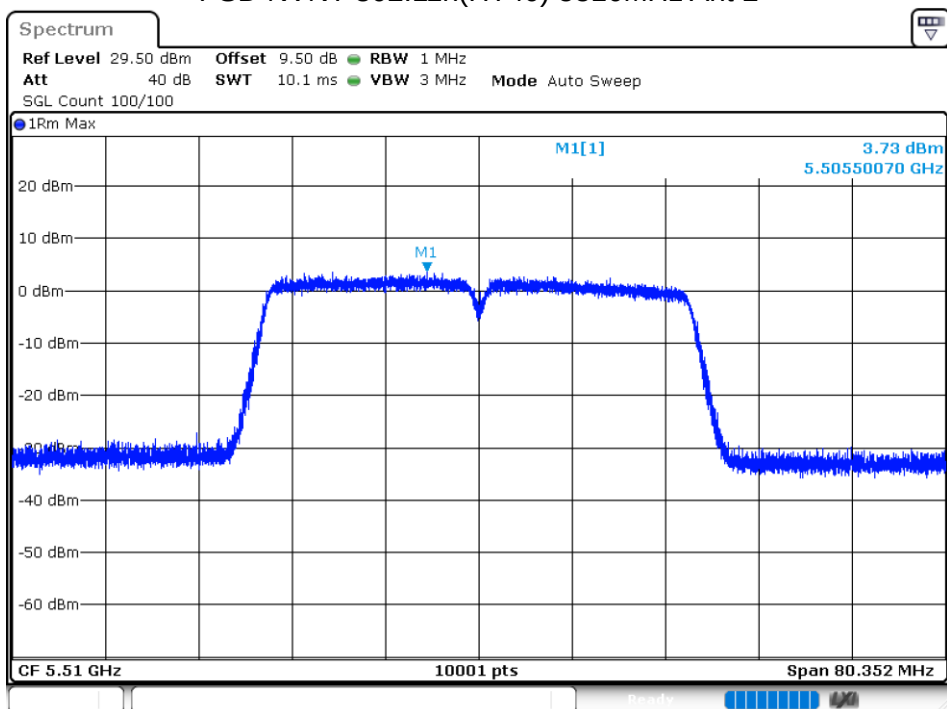
PSD NVNT 802.11n(HT40) 5590MHz Ant 1



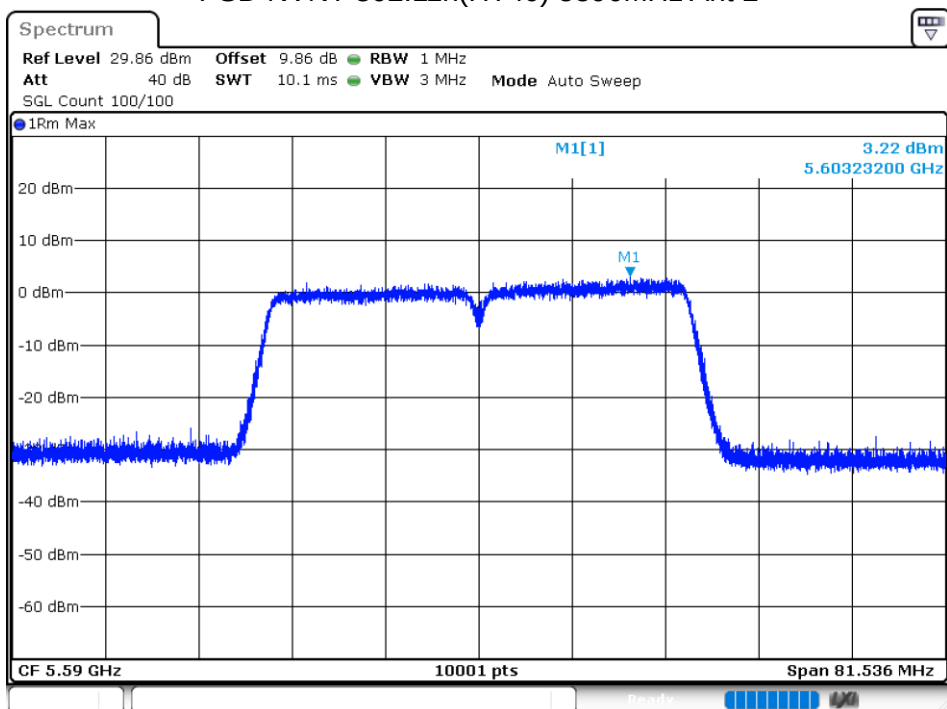
PSD NVNT 802.11n(HT40) 5670MHz Ant 1



PSD NVNT 802.11n(HT40) 5510MHz Ant 2



PSD NVNT 802.11n(HT40) 5590MHz Ant 2



PSD NVNT 802.11n(HT40) 5670MHz Ant 2

