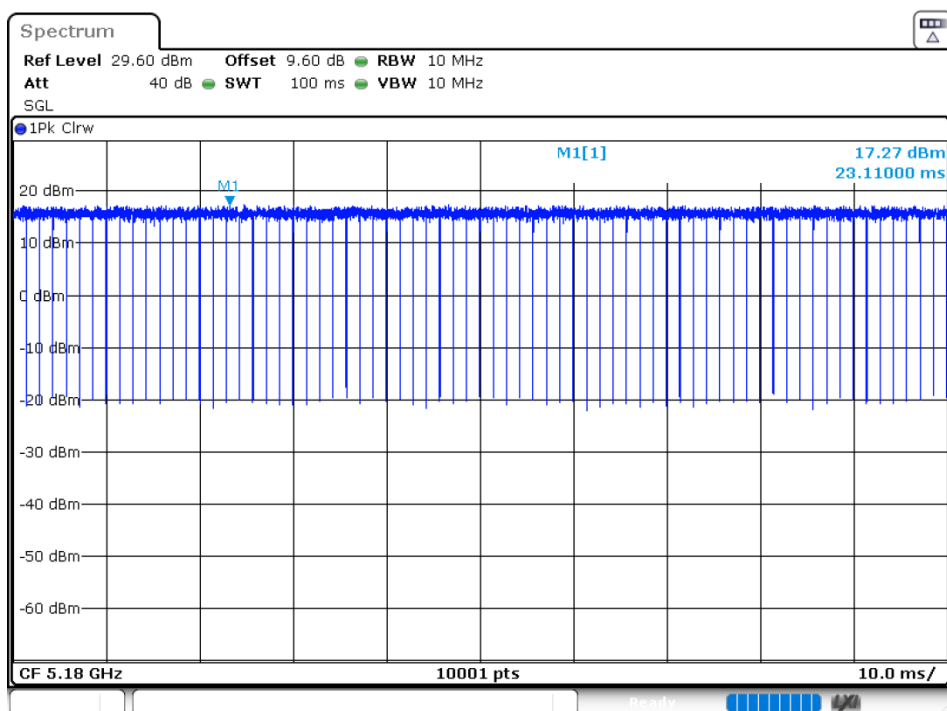


5.2G

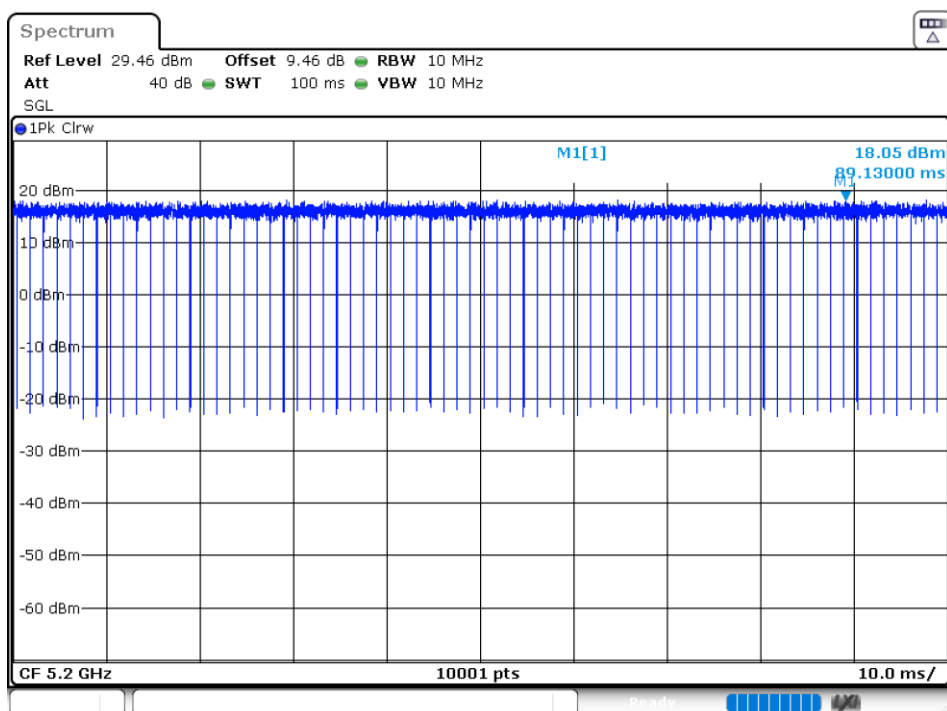
Duty Cycle

Antenna	Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
Ant 1	NVNT	802.11a	5180	98.2	0.08
Ant 1	NVNT	802.11a	5200	98.18	0.08
Ant 1	NVNT	802.11a	5240	98.18	0.08
Ant 2	NVNT	802.11a	5180	90.37	0.44
Ant 2	NVNT	802.11a	5200	90.72	0.42
Ant 2	NVNT	802.11a	5240	90.82	0.42
Ant 1	NVNT	802.11ac20	5180	98.1	0.08
Ant 1	NVNT	802.11ac20	5200	98.07	0.08
Ant 1	NVNT	802.11ac20	5240	98.08	0.08
Ant 2	NVNT	802.11ac20	5180	89.82	0.47
Ant 2	NVNT	802.11ac20	5200	90.27	0.44
Ant 2	NVNT	802.11ac20	5240	90.29	0.44
Ant 1	NVNT	802.11ac40	5190	96.33	0.16
Ant 1	NVNT	802.11ac40	5230	96.38	0.16
Ant 2	NVNT	802.11ac40	5190	81.91	0.87
Ant 2	NVNT	802.11ac40	5230	82.25	0.85
Ant 1	NVNT	802.11ac80	5210	93.17	0.31
Ant 2	NVNT	802.11ac80	5210	69.84	1.56
Ant 1	NVNT	802.11n(HT20)	5180	98.06	0.09
Ant 1	NVNT	802.11n(HT20)	5200	98.06	0.09
Ant 1	NVNT	802.11n(HT20)	5240	98.06	0.09
Ant 2	NVNT	802.11n(HT20)	5180	89.81	0.47
Ant 2	NVNT	802.11n(HT20)	5200	90.27	0.44
Ant 2	NVNT	802.11n(HT20)	5240	90.26	0.44
Ant 1	NVNT	802.11n(HT40)	5190	96.34	0.16
Ant 1	NVNT	802.11n(HT40)	5230	96.35	0.16
Ant 2	NVNT	802.11n(HT40)	5190	81.71	0.88
Ant 2	NVNT	802.11n(HT40)	5230	82.12	0.86

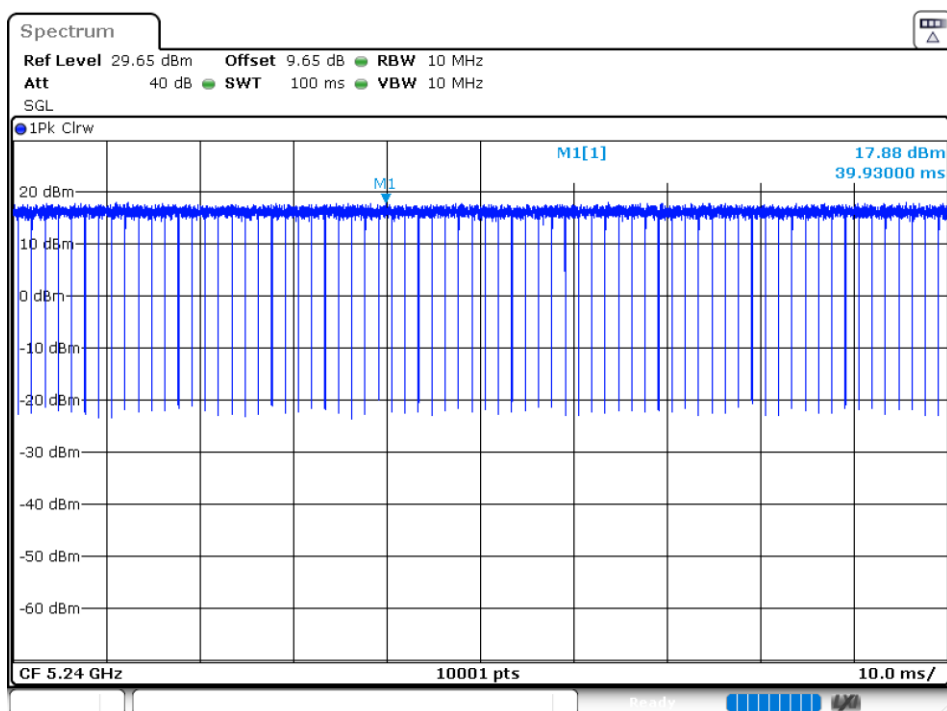
Duty Cycle NVNT 802.11a 5180MHz Ant 1



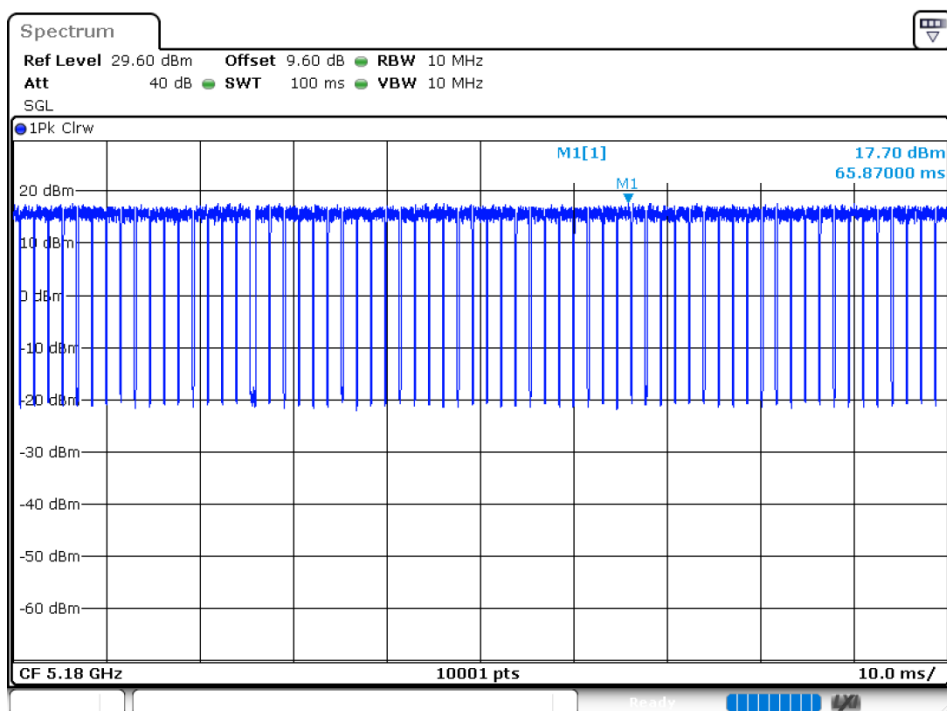
Duty Cycle NVNT 802.11a 5200MHz Ant 1



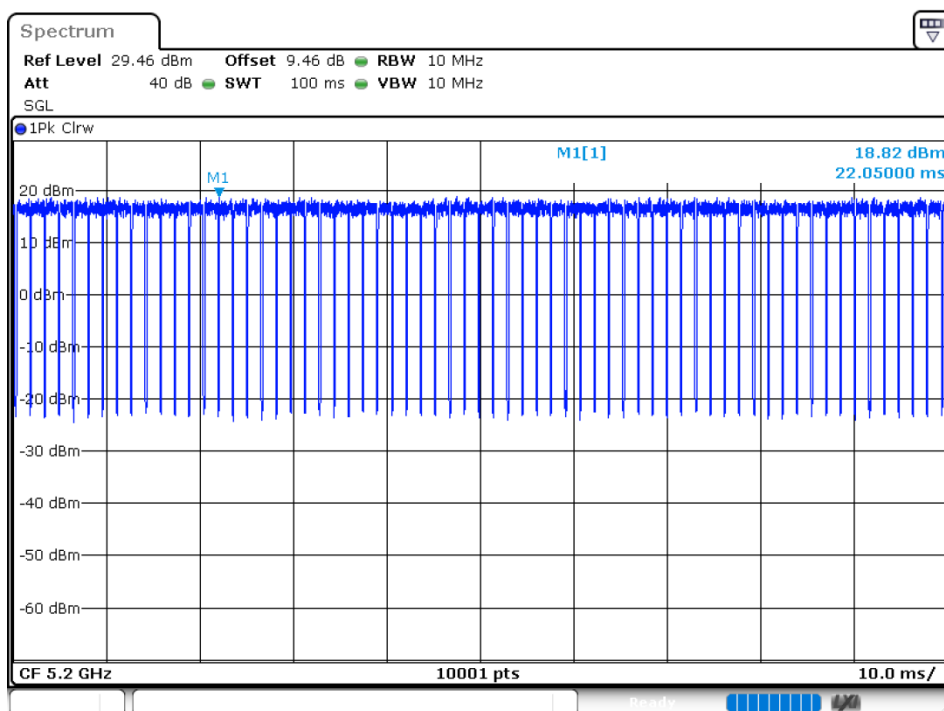
Duty Cycle NVNT 802.11a 5240MHz Ant 1



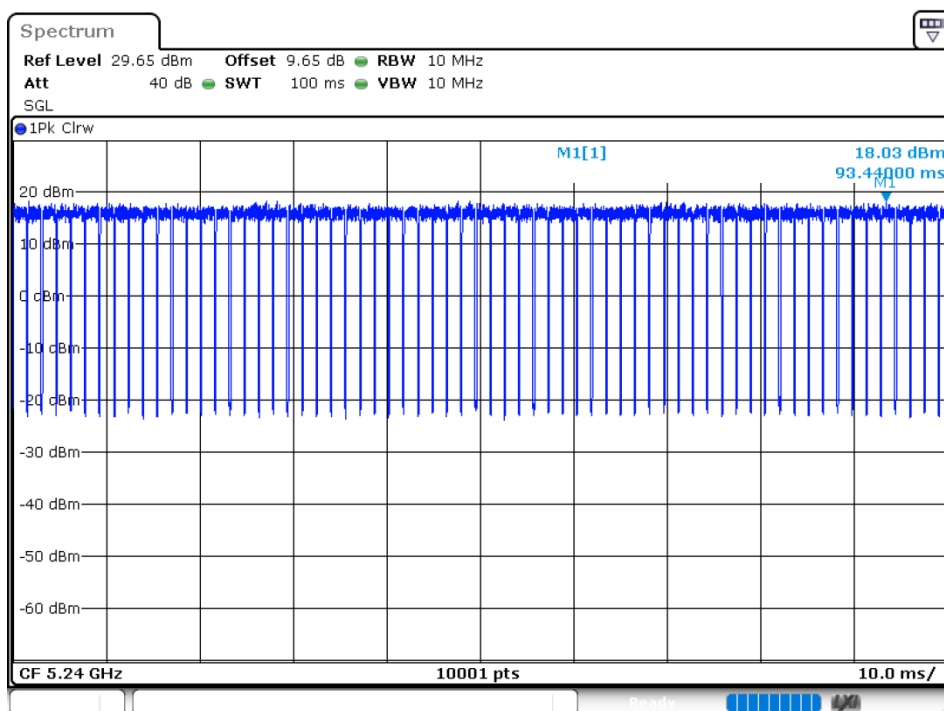
Duty Cycle NVNT 802.11a 5180MHz Ant 2



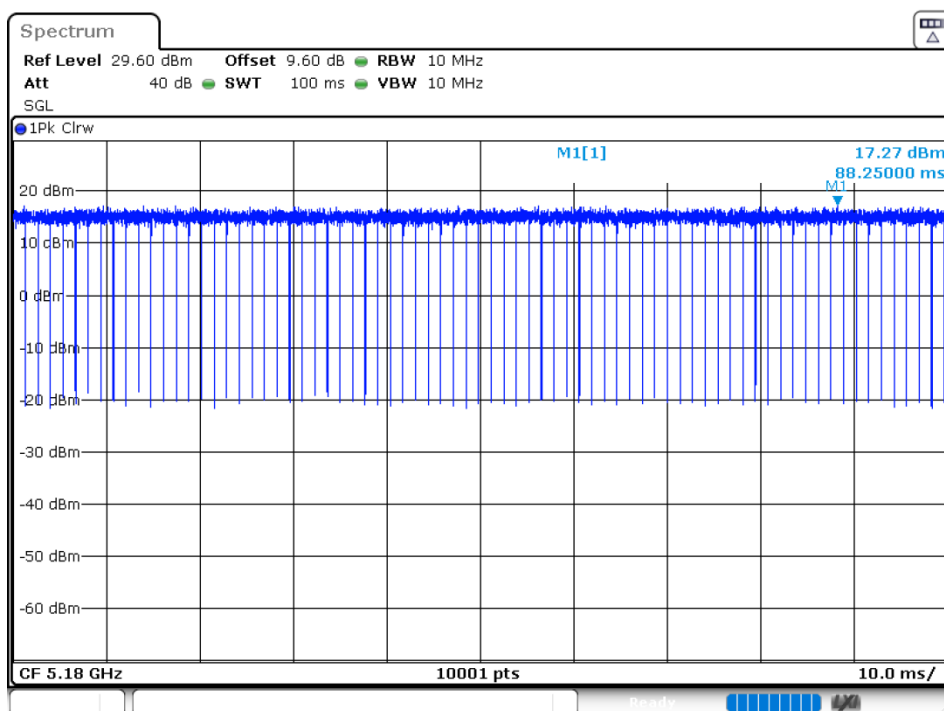
Duty Cycle NVNT 802.11a 5200MHz Ant 2



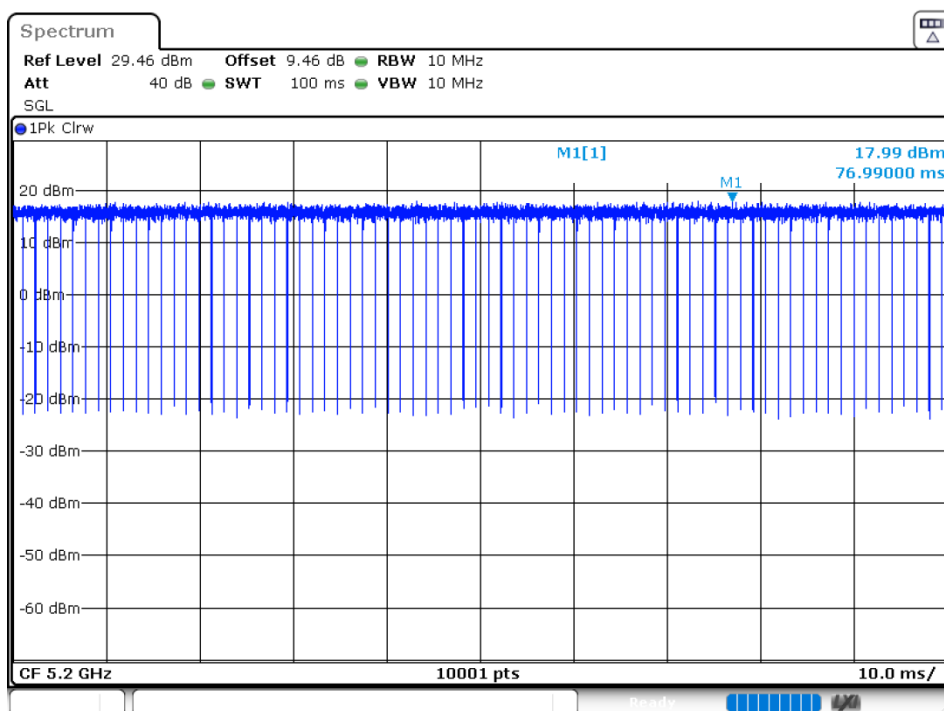
Duty Cycle NVNT 802.11a 5240MHz Ant 2



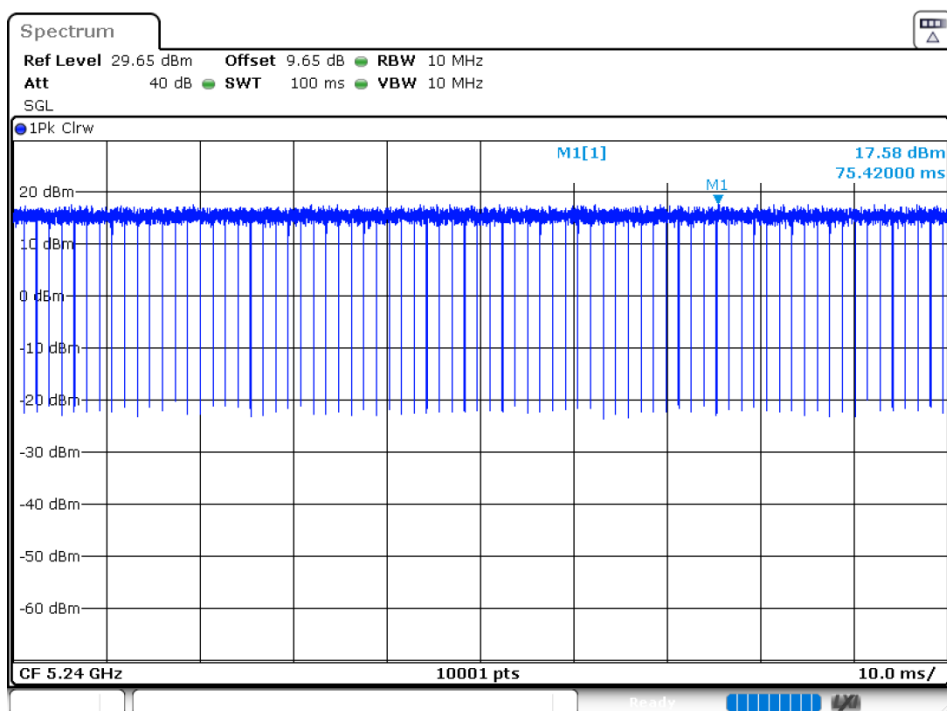
Duty Cycle NVNT 802.11ac20 5180MHz Ant 1



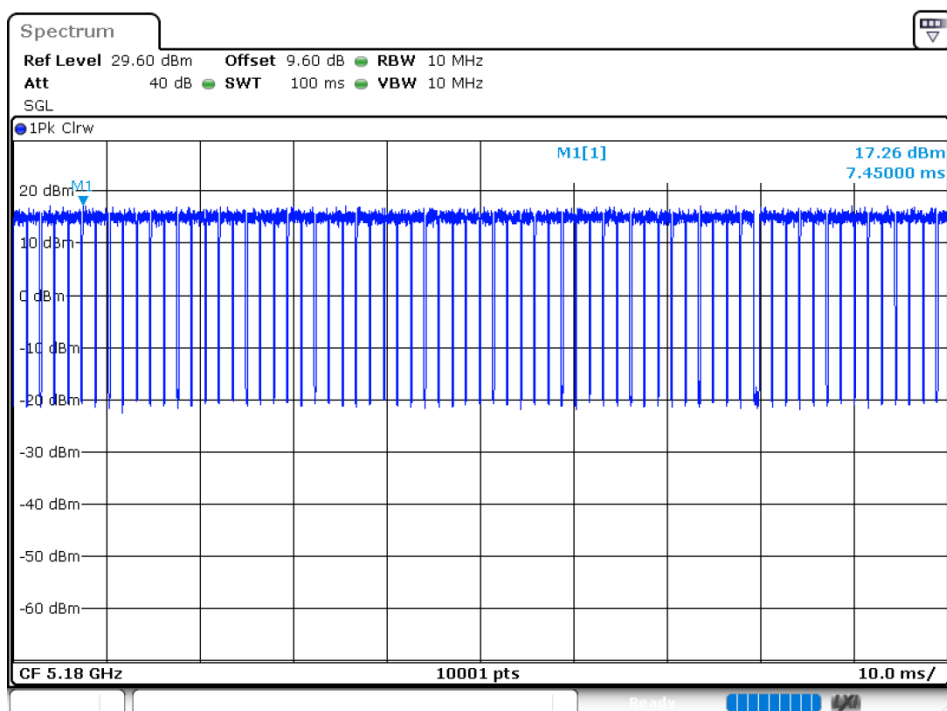
Duty Cycle NVNT 802.11ac20 5200MHz Ant 1



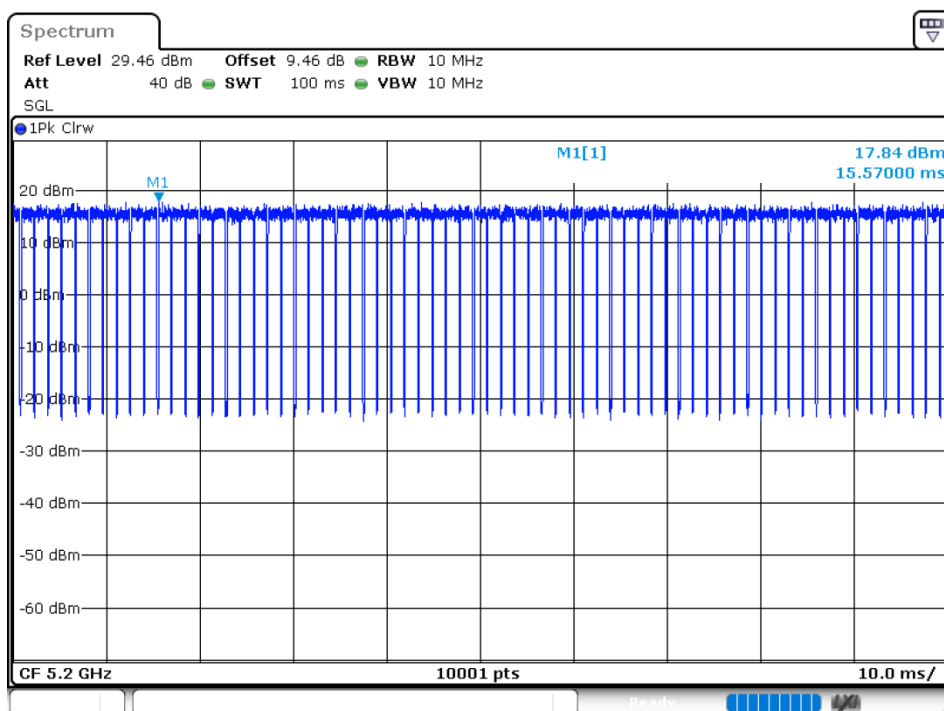
Duty Cycle NVNT 802.11ac20 5240MHz Ant 1



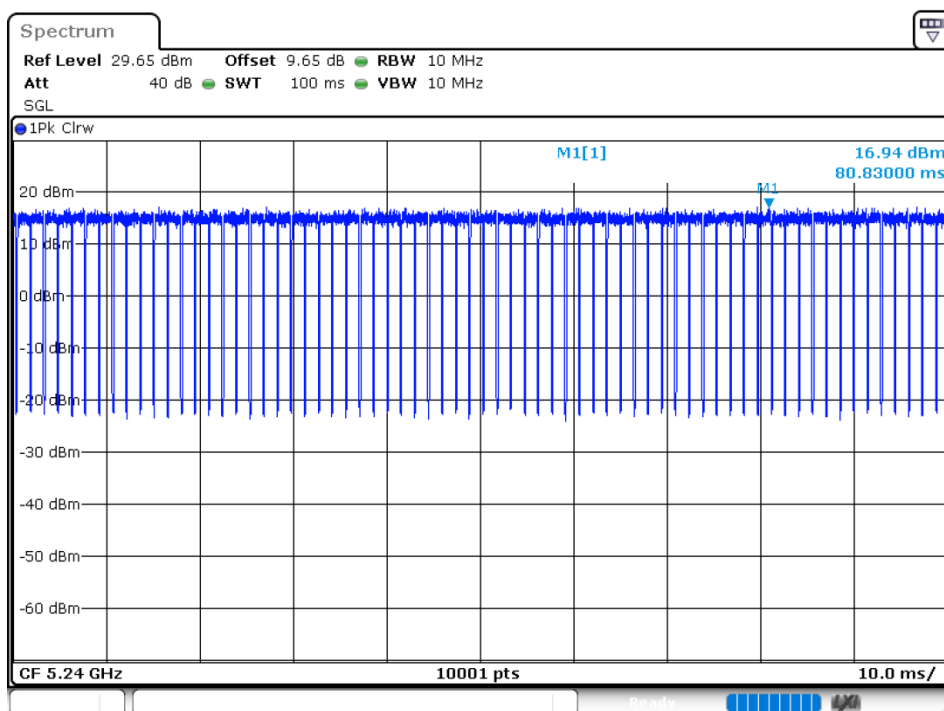
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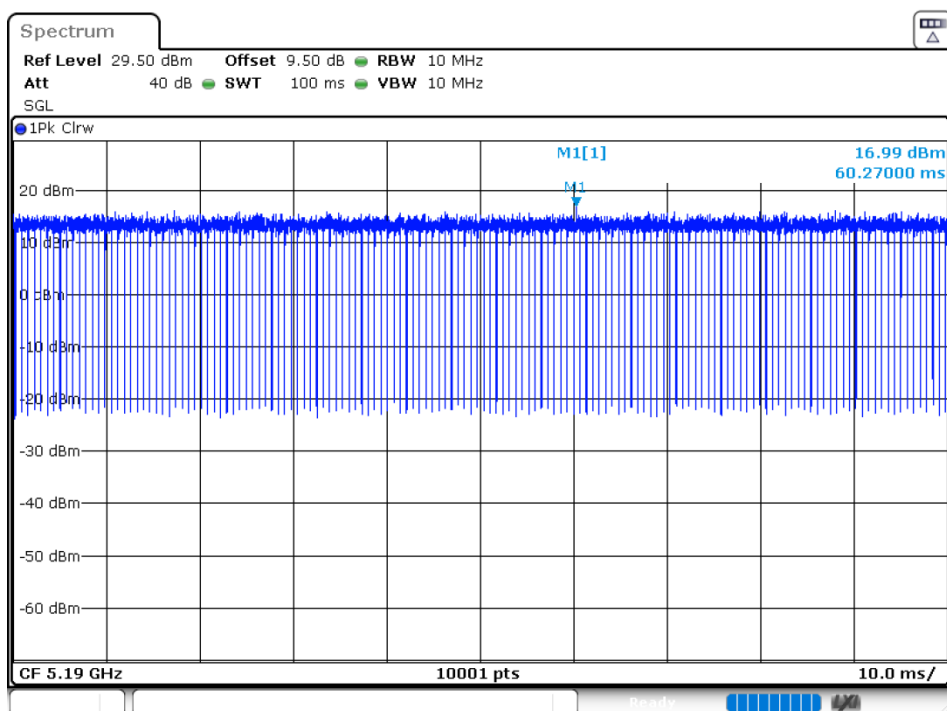
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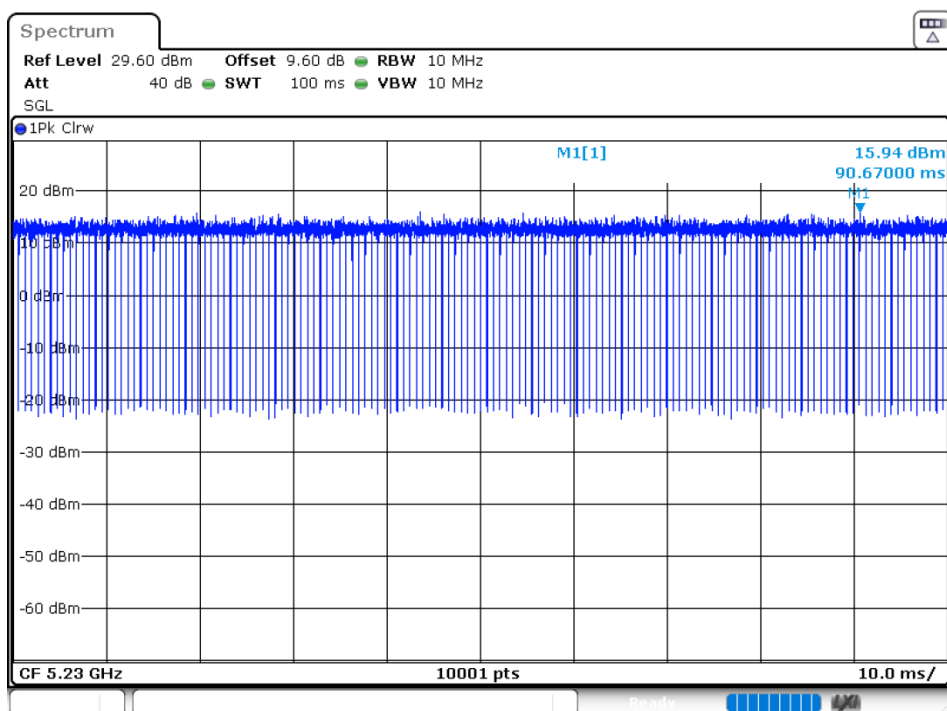
Duty Cycle NVNT 802.11ac20 5240MHz Ant 2



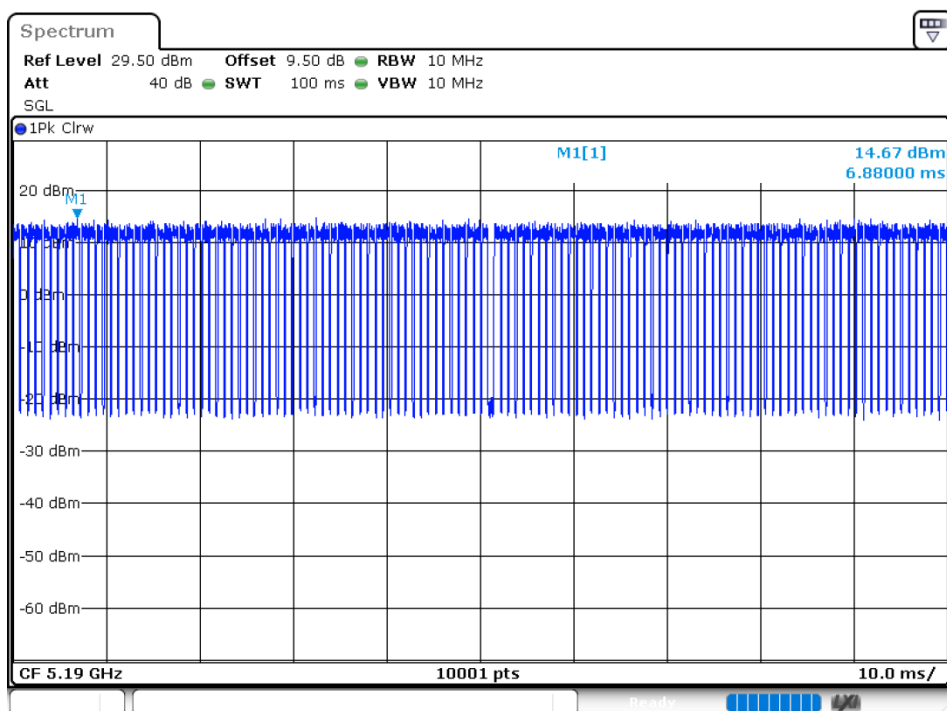
Duty Cycle NVNT 802.11ac40 5190MHz Ant 1



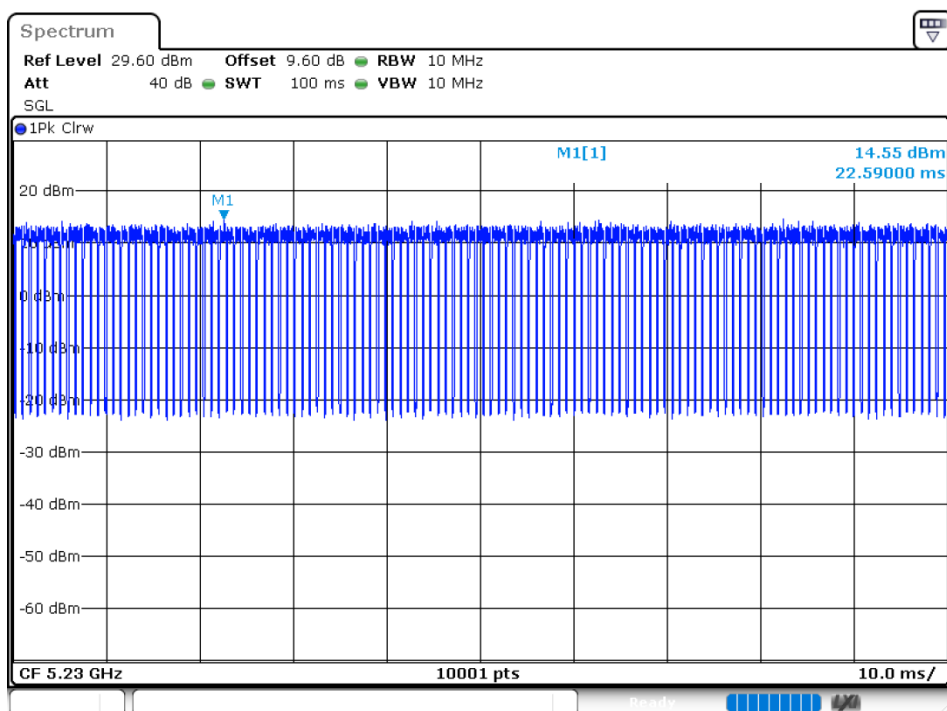
Duty Cycle NVNT 802.11ac40 5230MHz Ant 1



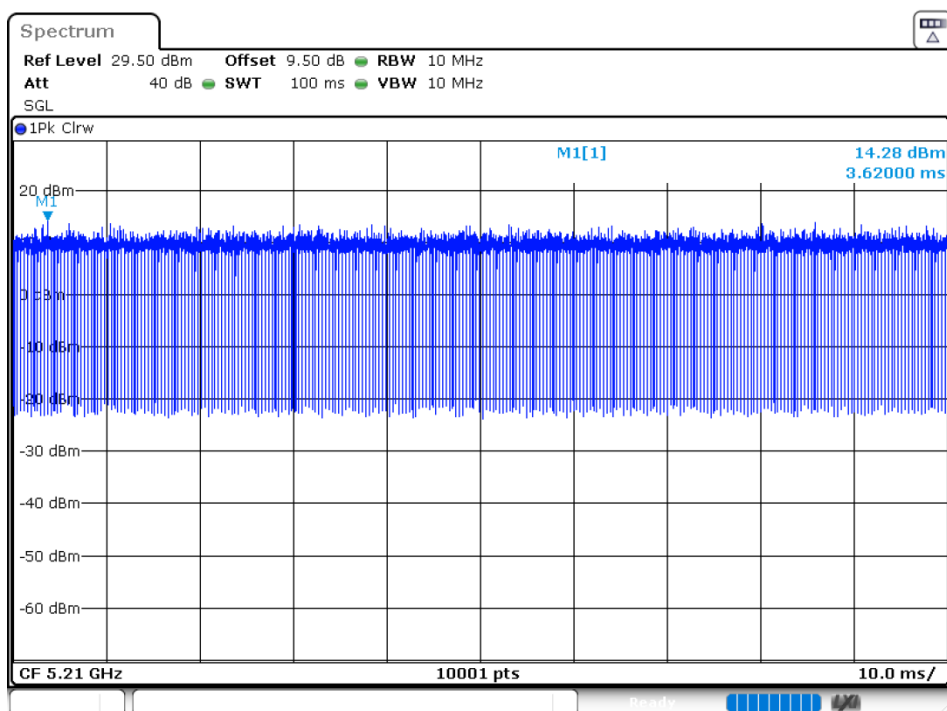
Duty Cycle NVNT 802.11ac40 5190MHz Ant 2



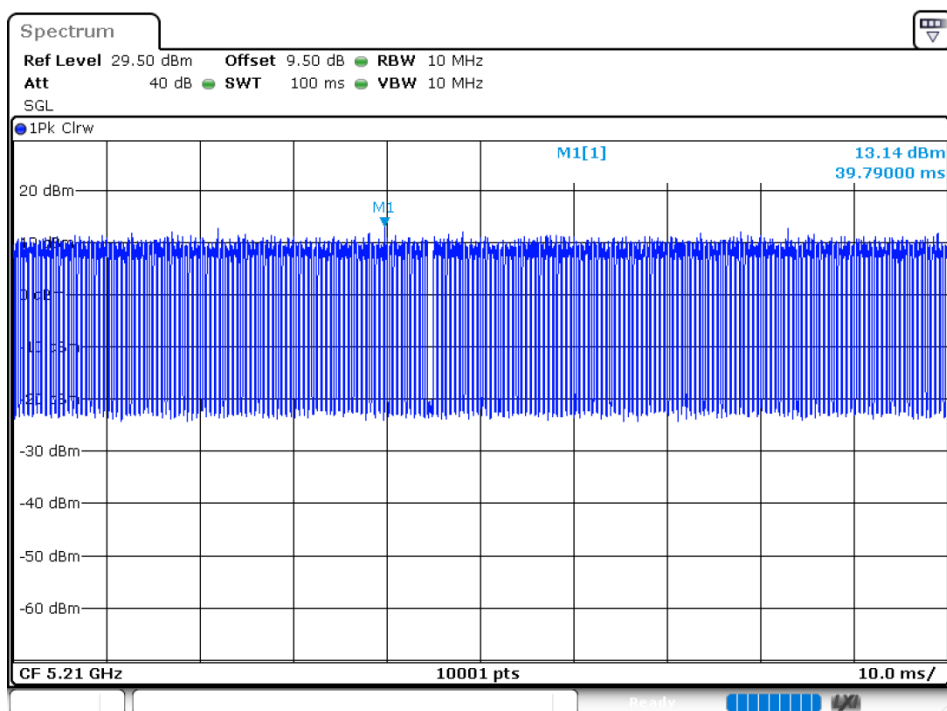
Duty Cycle NVNT 802.11ac40 5230MHz Ant 2



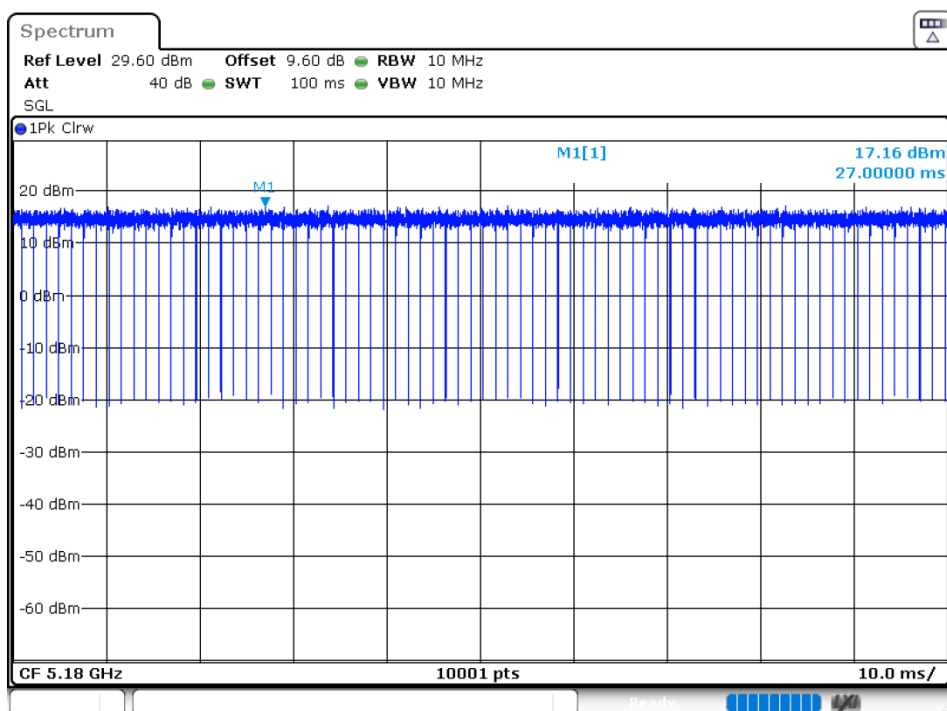
Duty Cycle NVNT 802.11ac80 5210MHz Ant 1



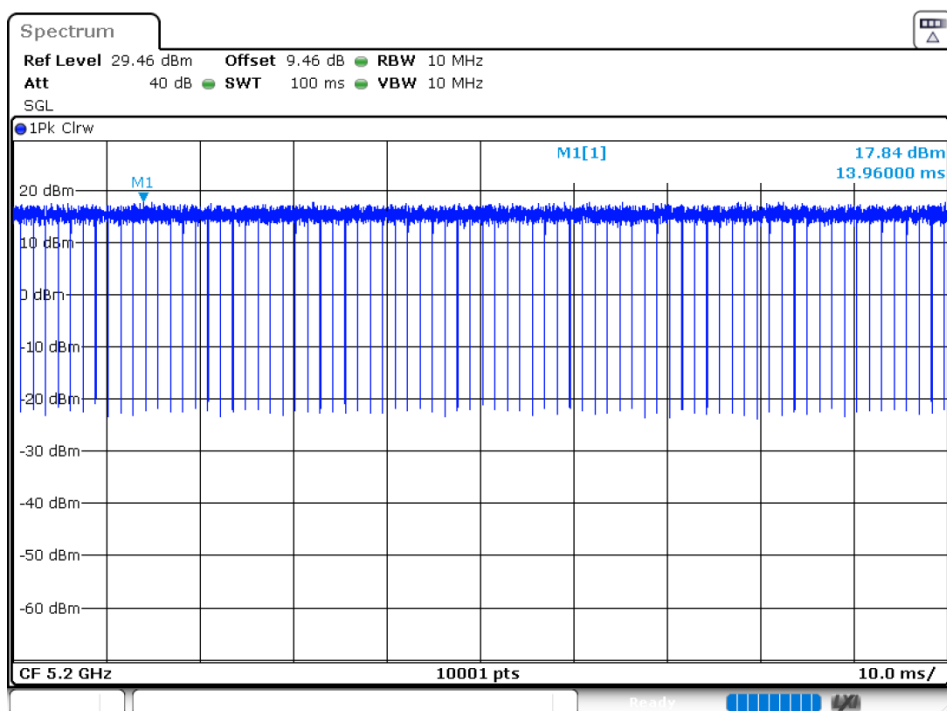
Duty Cycle NVNT 802.11ac80 5210MHz Ant 2



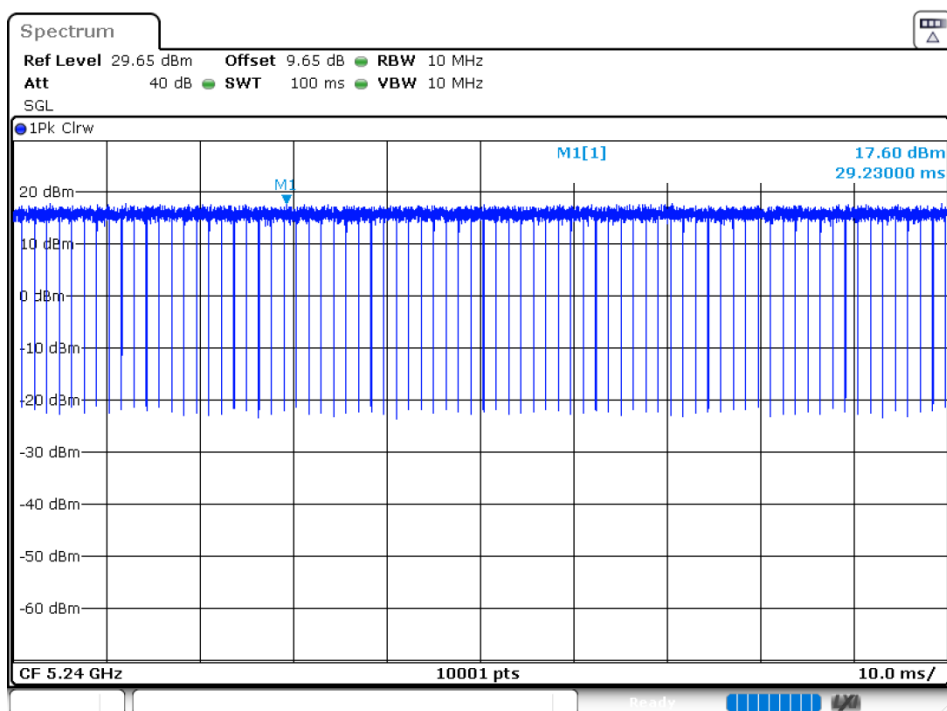
Duty Cycle NVNT 802.11n(HT20) 5180MHz Ant 1



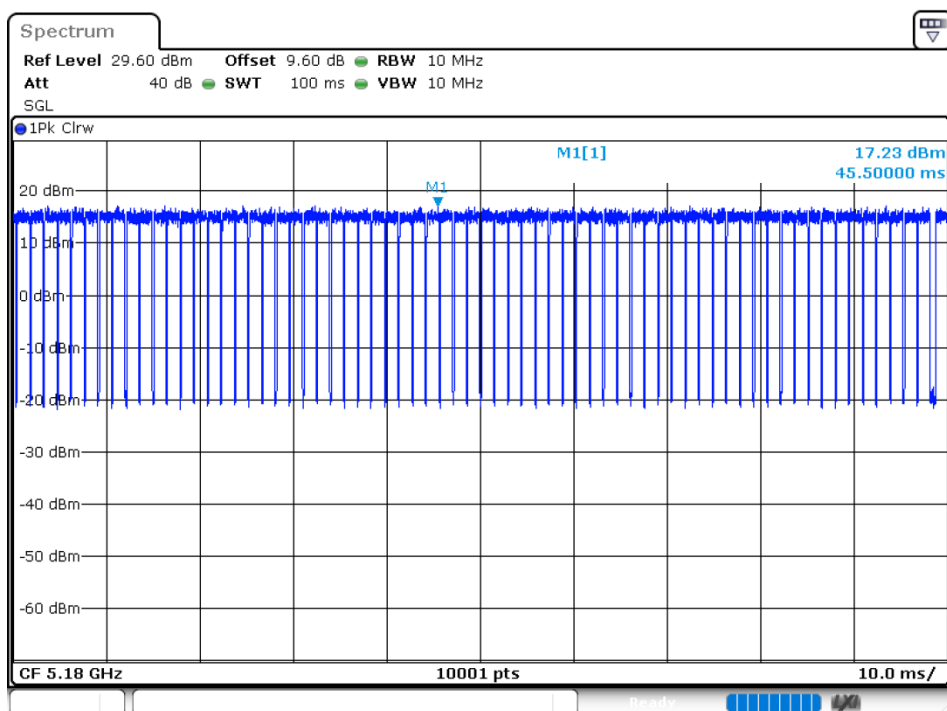
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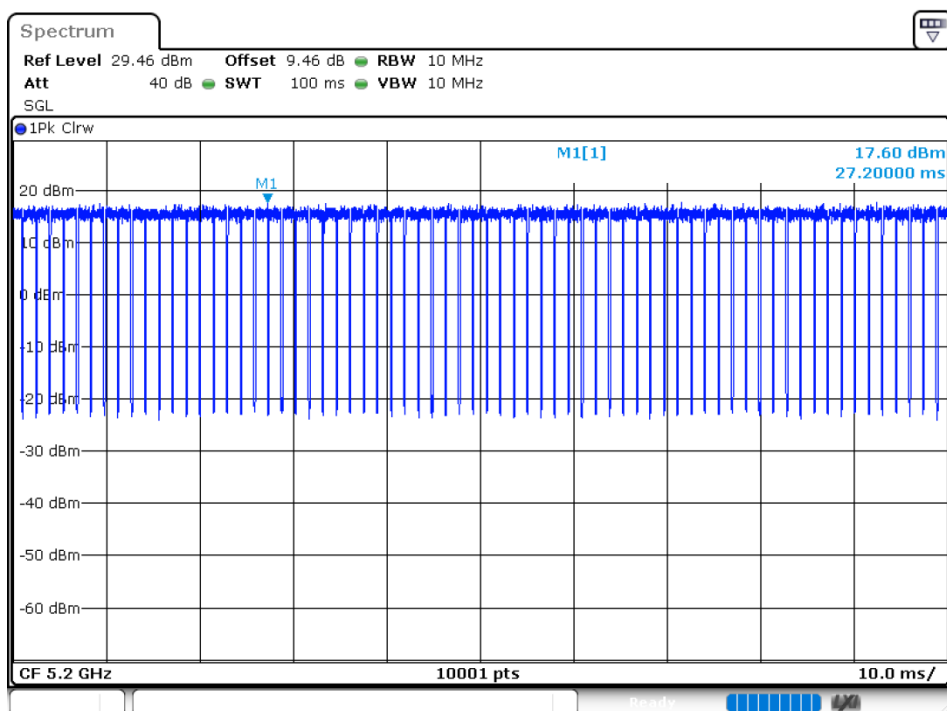
Duty Cycle NVNT 802.11n(HT20) 5240MHz Ant 1



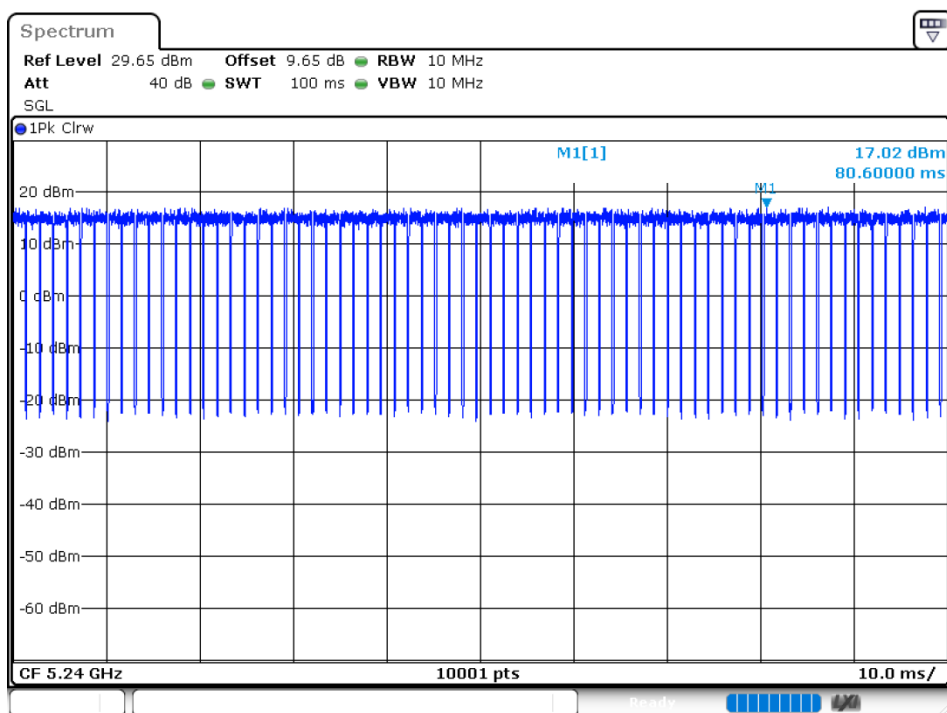
Duty Cycle NVNT 802.11n(HT20) 5180MHz Ant 2



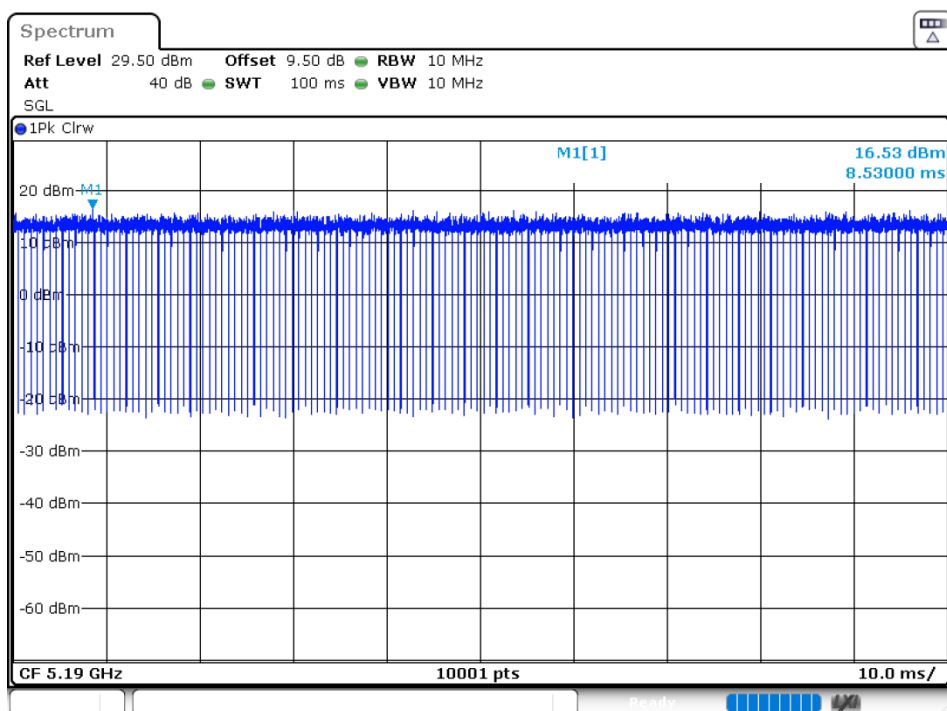
Duty Cycle NVNT 802.11n(HT20) 5200MHz Ant 2



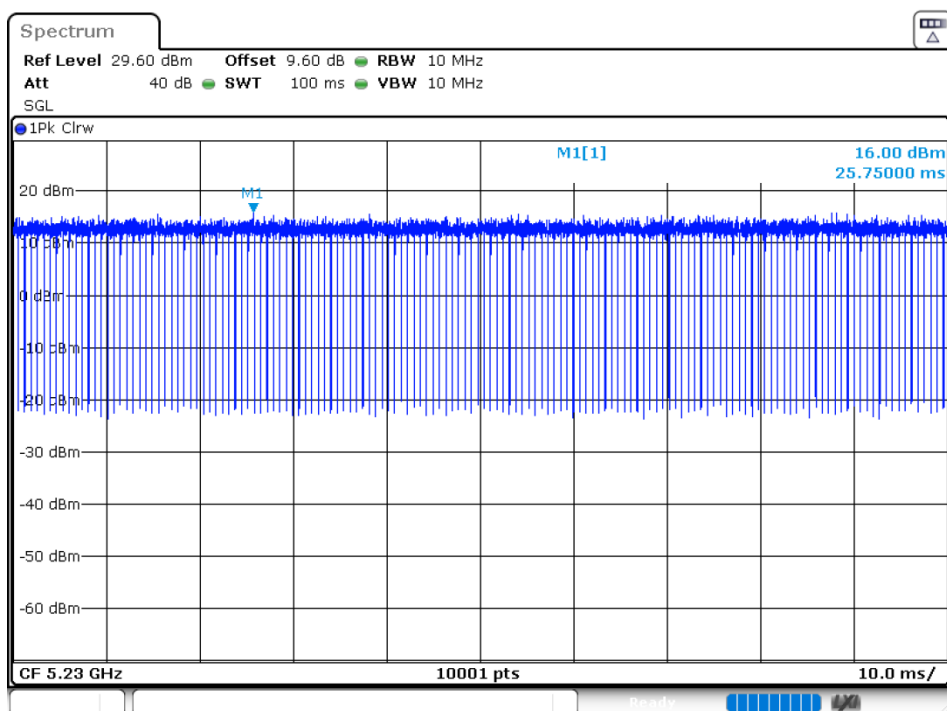
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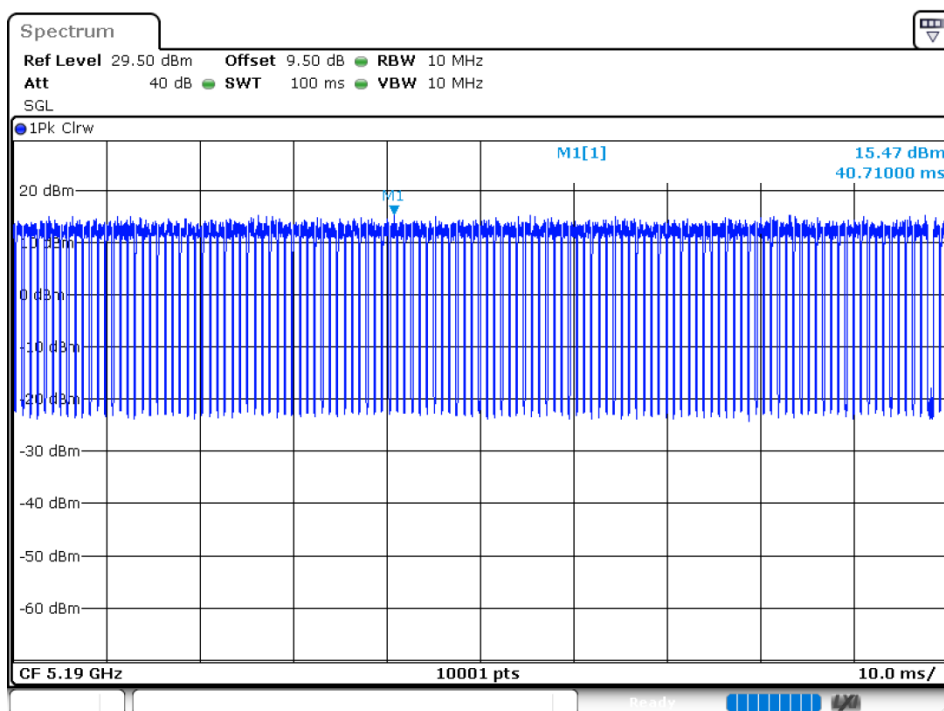
Duty Cycle NVNT 802.11n(HT40) 5190MHz Ant 1



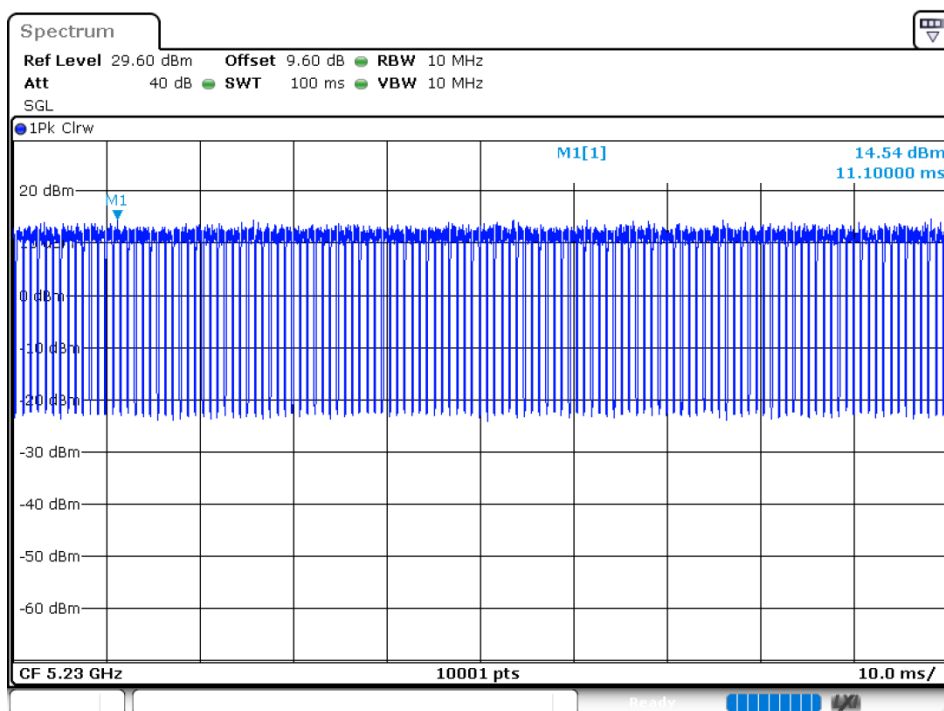
Duty Cycle NVNT 802.11n(HT40) 5230MHz Ant 1



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	9.66	0.08	9.74	21.62	Pass
NVNT	802.11a	5200	Ant 1	9.04	0.08	9.12	21.62	Pass
NVNT	802.11a	5240	Ant 1	9.71	0.08	9.79	21.62	Pass
NVNT	802.11a	5180	Ant 2	9.68	0.44	10.12	21.09	Pass

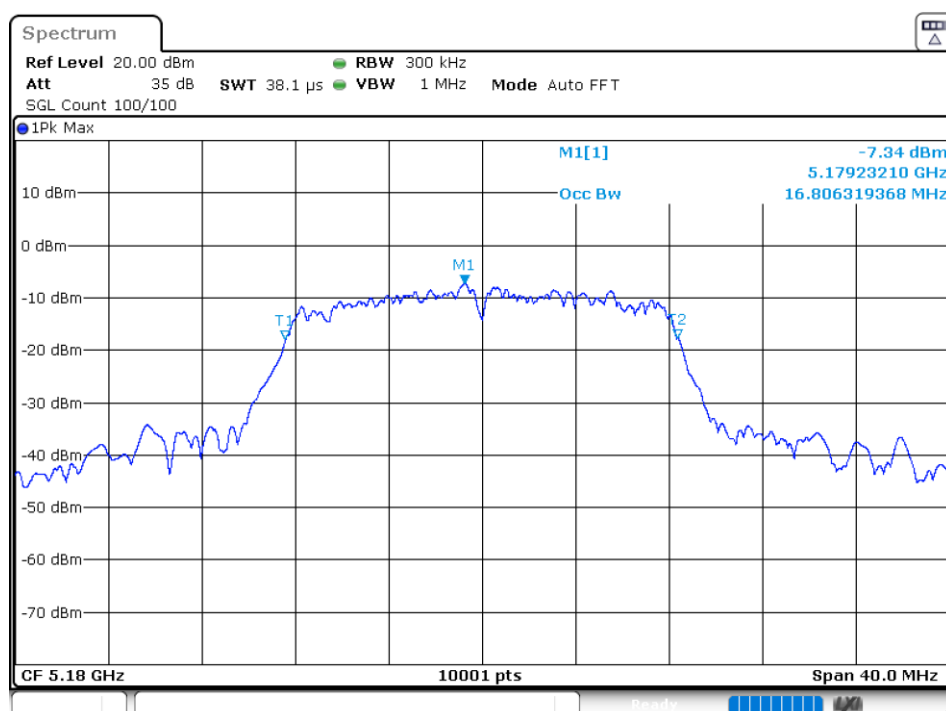
NVNT	802.11a	5200	Ant 2	10.45	0.42	10.87	21.09	Pass
NVNT	802.11a	5240	Ant 2	9.54	0.42	9.96	21.09	Pass
NVNT	802.11ac20	5180	Ant 1	8.38	0.08	8.46	21.62	Pass
NVNT	802.11ac20	5200	Ant 1	8.9	0.08	8.98	21.62	Pass
NVNT	802.11ac20	5240	Ant 1	8.52	0.08	8.6	21.62	Pass
NVNT	802.11ac20	5180	Ant 2	9.41	0.47	9.88	21.09	Pass
NVNT	802.11ac20	5200	Ant 2	9.74	0.44	10.18	21.09	Pass
NVNT	802.11ac20	5240	Ant 2	8.82	0.44	9.26	21.09	Pass
NVNT	802.11ac40	5190	Ant 1	8.63	0.16	8.79	21.62	Pass
NVNT	802.11ac40	5230	Ant 1	8.44	0.16	8.6	21.62	Pass
NVNT	802.11ac40	5190	Ant 2	9.39	0.87	10.26	21.09	Pass
NVNT	802.11ac40	5230	Ant 2	8.89	0.85	9.74	21.09	Pass
NVNT	802.11ac80	5210	Ant 1	8.84	0.31	9.15	21.62	Pass
NVNT	802.11ac80	5210	Ant 2	8.78	1.56	10.34	21.09	Pass
NVNT	802.11n(HT20)	5180	Ant 1	8.46	0.09	8.55	21.62	Pass
NVNT	802.11n(HT20)	5200	Ant 1	8.97	0.09	9.06	21.62	Pass
NVNT	802.11n(HT20)	5240	Ant 1	8.68	0.09	8.77	21.62	Pass
NVNT	802.11n(HT20)	5180	Ant 2	9.48	0.47	9.95	21.09	Pass
NVNT	802.11n(HT20)	5200	Ant 2	9.71	0.44	10.15	21.09	Pass
NVNT	802.11n(HT20)	5240	Ant 2	8.9	0.44	9.34	21.09	Pass
NVNT	802.11n(HT40)	5190	Ant 1	8.58	0.16	8.74	21.62	Pass
NVNT	802.11n(HT40)	5230	Ant 1	8.43	0.16	8.59	21.62	Pass
NVNT	802.11n(HT40)	5190	Ant 2	9.36	0.88	10.24	21.09	Pass
NVNT	802.11n(HT40)	5230	Ant 2	8.78	0.86	9.64	21.09	Pass

Occupied Channel Bandwidth

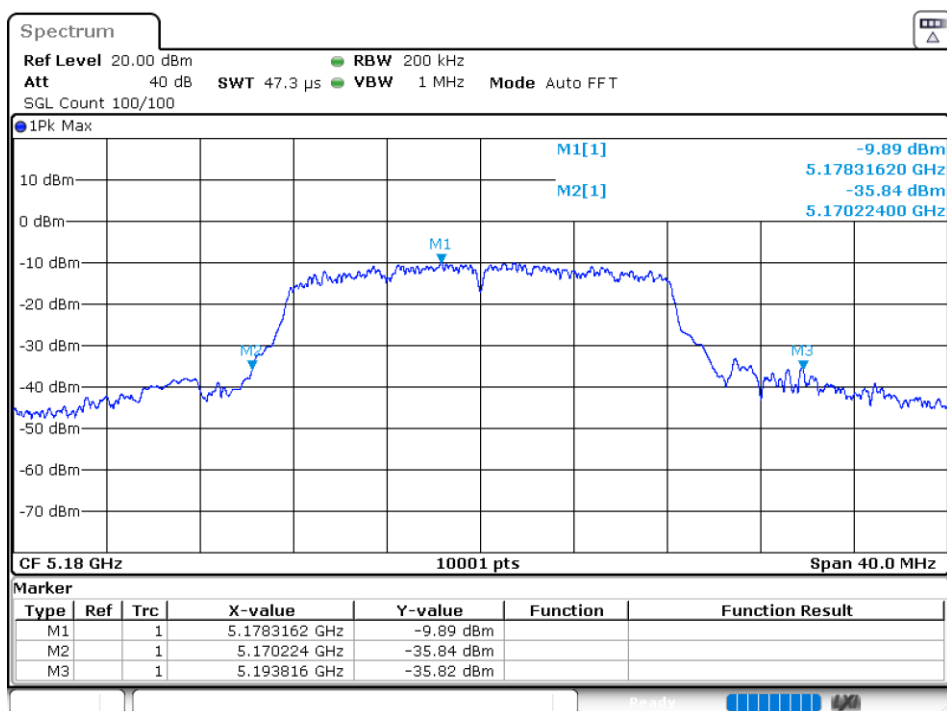
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5180	Ant 1	16.8063	23.592	Pass
NVNT	802.11a	5200	Ant 1	16.4984	19.456	Pass
NVNT	802.11a	5240	Ant 1	16.5503	20.068	Pass
NVNT	802.11a	5180	Ant 2	16.8383	19.356	Pass
NVNT	802.11a	5200	Ant 2	16.7103	21.74	Pass
NVNT	802.11a	5240	Ant 2	16.7823	22.116	Pass
NVNT	802.11ac20	5180	Ant 1	17.5662	20.108	Pass
NVNT	802.11ac20	5200	Ant 1	17.6022	20.348	Pass
NVNT	802.11ac20	5240	Ant 1	17.7902	20.16	Pass
NVNT	802.11ac20	5180	Ant 2	17.6262	22.176	Pass
NVNT	802.11ac20	5200	Ant 2	17.6822	26.856	Pass
NVNT	802.11ac20	5240	Ant 2	17.8182	21.988	Pass
NVNT	802.11ac40	5190	Ant 1	36.1164	44.52	Pass
NVNT	802.11ac40	5230	Ant 1	36.1644	49.264	Pass
NVNT	802.11ac40	5190	Ant 2	36.4444	52.2	Pass
NVNT	802.11ac40	5230	Ant 2	36.2924	52.952	Pass
NVNT	802.11ac80	5210	Ant 1	75.1925	81.584	Pass

NVNT	802.11ac80	5210	Ant 2	75.3045	88.848	Pass
NVNT	802.11n(HT20)	5180	Ant 1	17.7342	20.34	Pass
NVNT	802.11n(HT20)	5200	Ant 1	17.5742	20.172	Pass
NVNT	802.11n(HT20)	5240	Ant 1	17.6182	21.068	Pass
NVNT	802.11n(HT20)	5180	Ant 2	17.8222	22.972	Pass
NVNT	802.11n(HT20)	5200	Ant 2	17.7302	23.02	Pass
NVNT	802.11n(HT20)	5240	Ant 2	17.6262	20.072	Pass
NVNT	802.11n(HT40)	5190	Ant 1	36.0764	65.768	Pass
NVNT	802.11n(HT40)	5230	Ant 1	36.2364	68.6	Pass
NVNT	802.11n(HT40)	5190	Ant 2	36.2764	51.512	Pass
NVNT	802.11n(HT40)	5230	Ant 2	36.2684	53.2	Pass

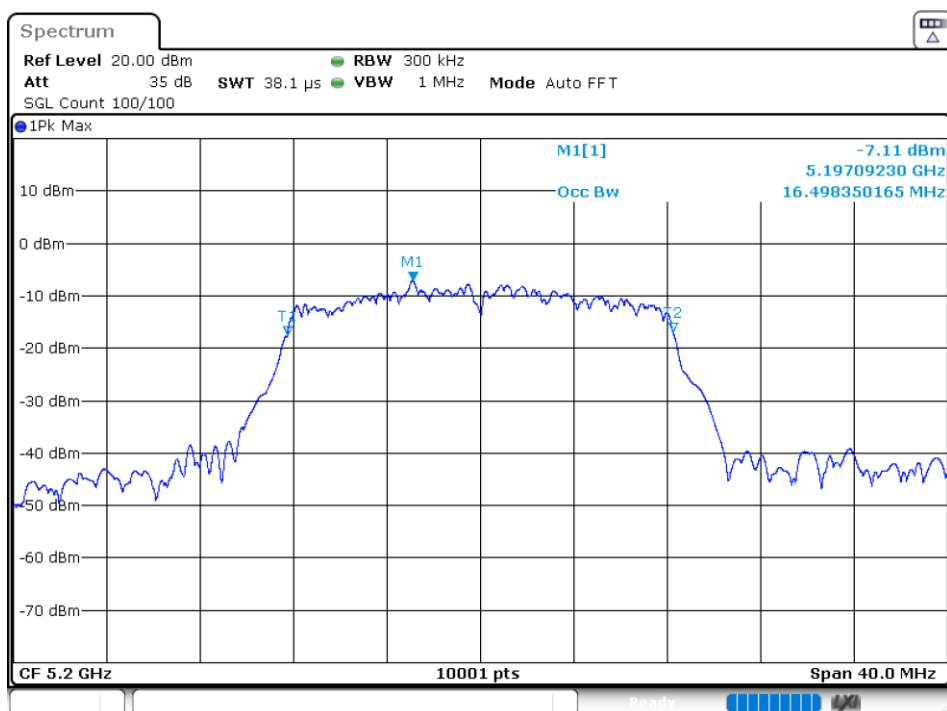
OBW NVNT 802.11a 5180MHz Ant 1



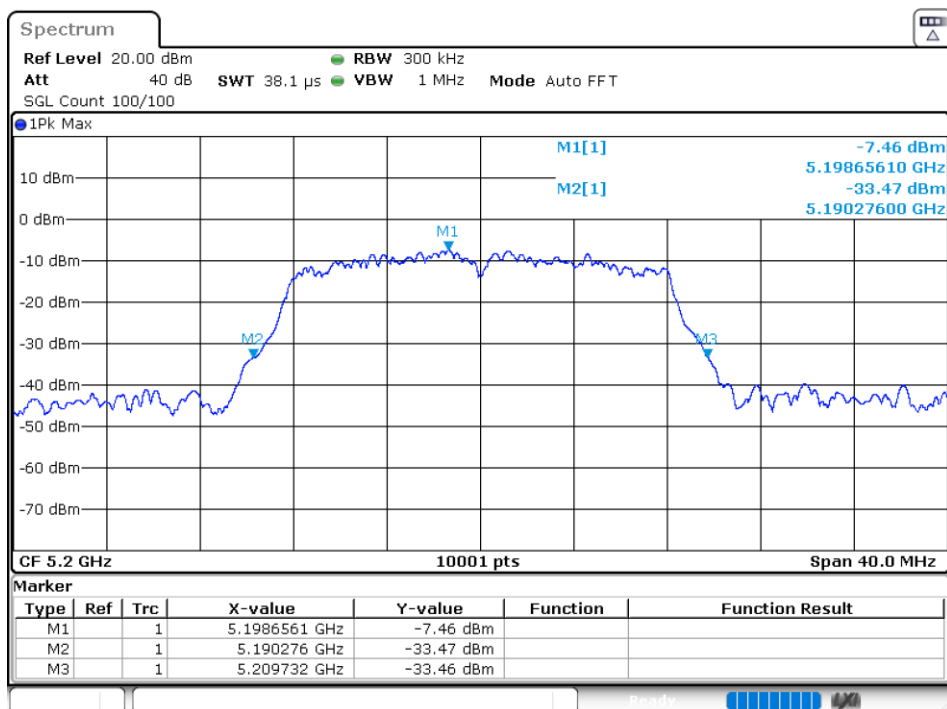
-26 dB BW NVNT 802.11a 5180MHz Ant 1



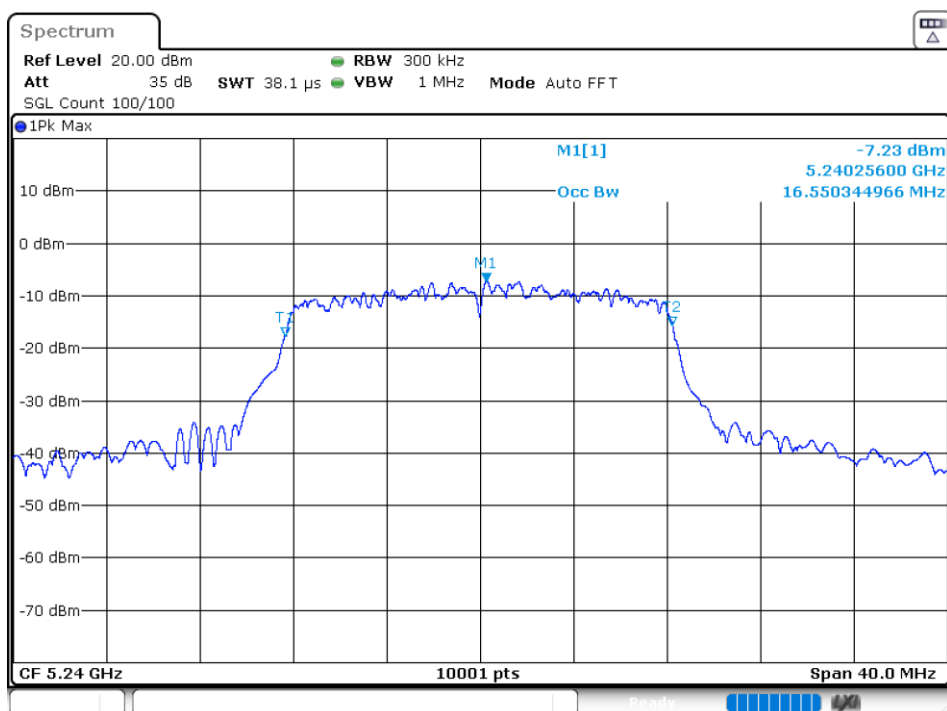
OBW NVNT 802.11a 5200MHz Ant 1



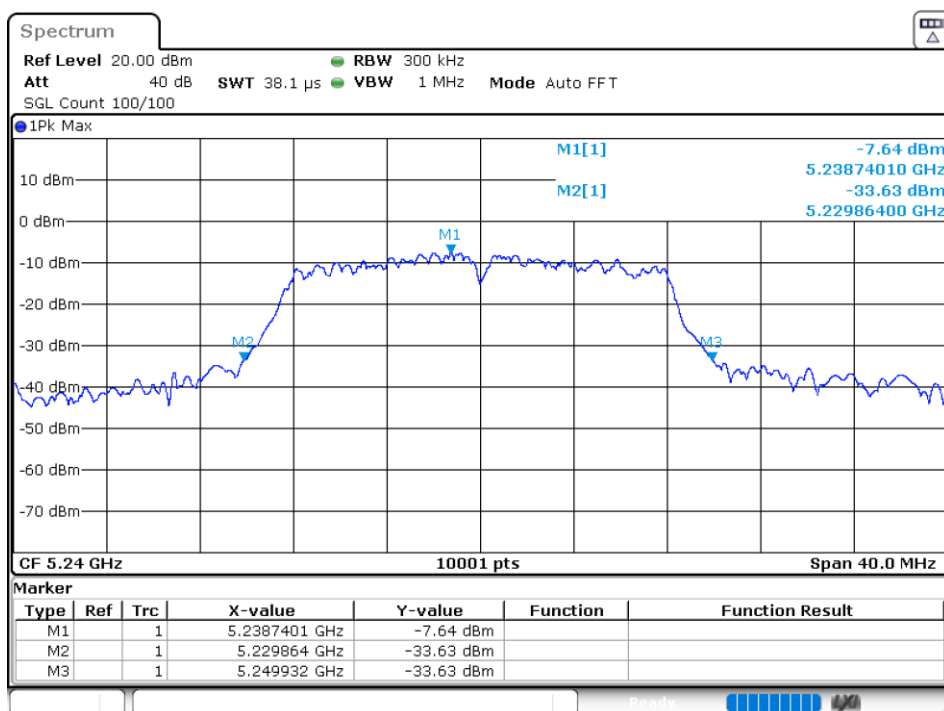
-26 dB BW NVNT 802.11a 5200MHz Ant 1



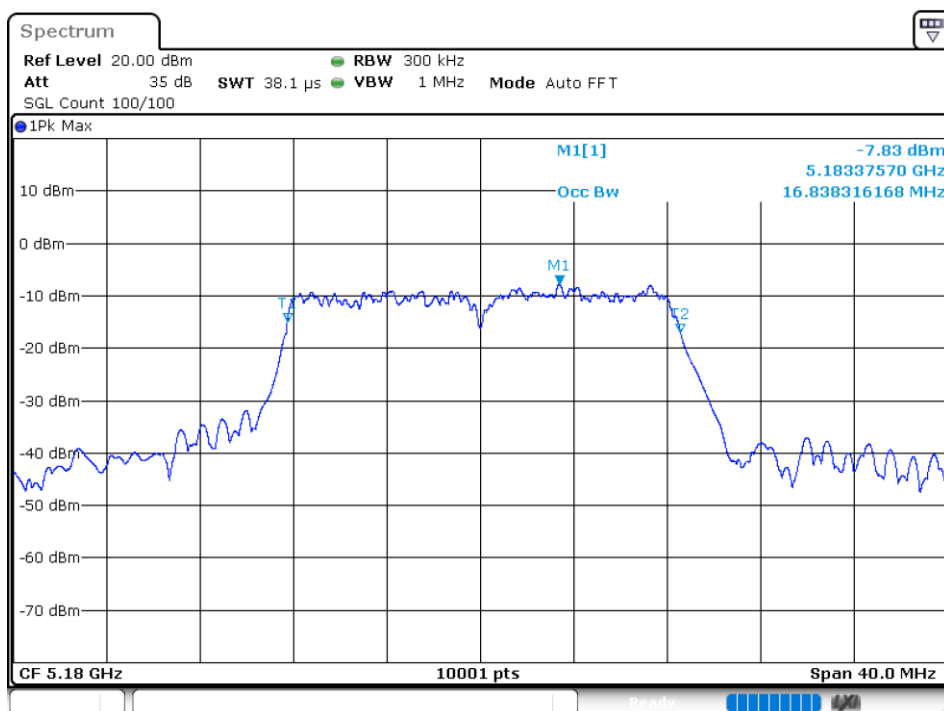
OBW NVNT 802.11a 5240MHz Ant 1



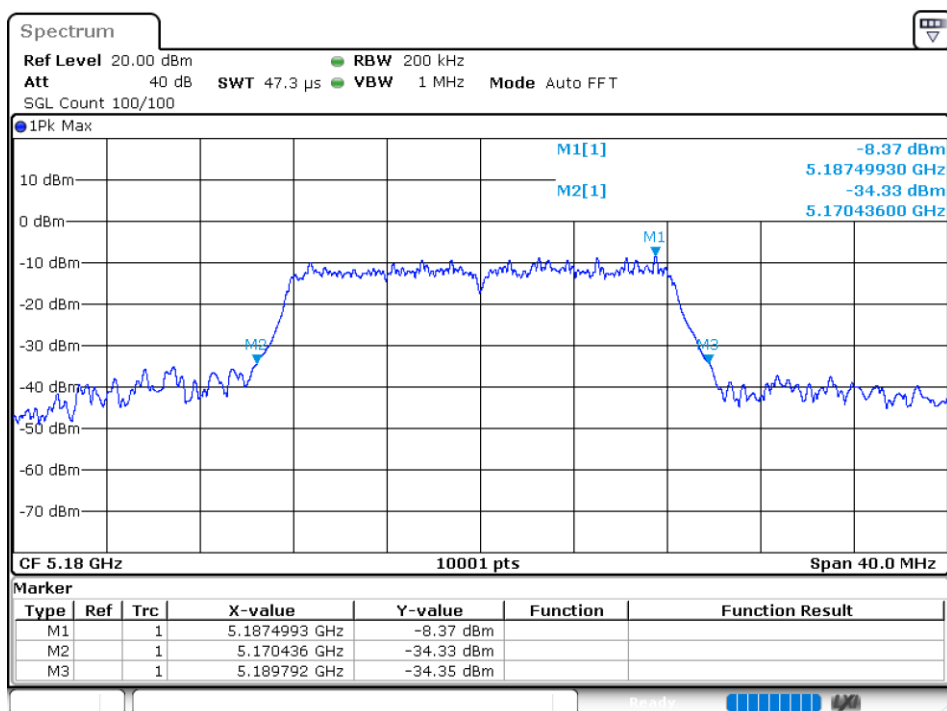
-26 dB BW NVNT 802.11a 5240MHz Ant 1



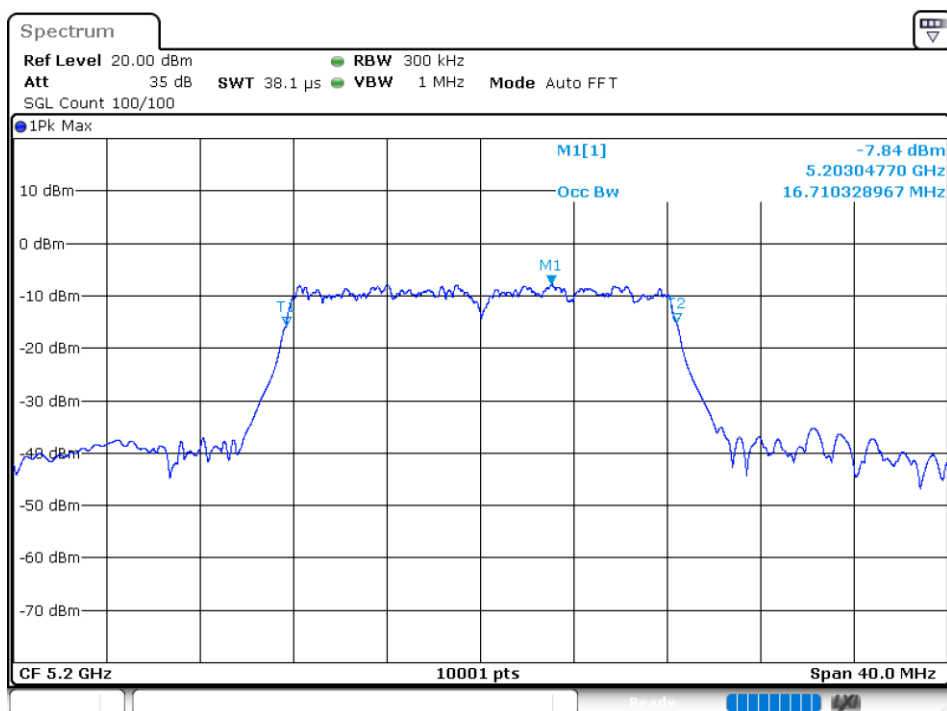
OBW NVNT 802.11a 5180MHz Ant 2



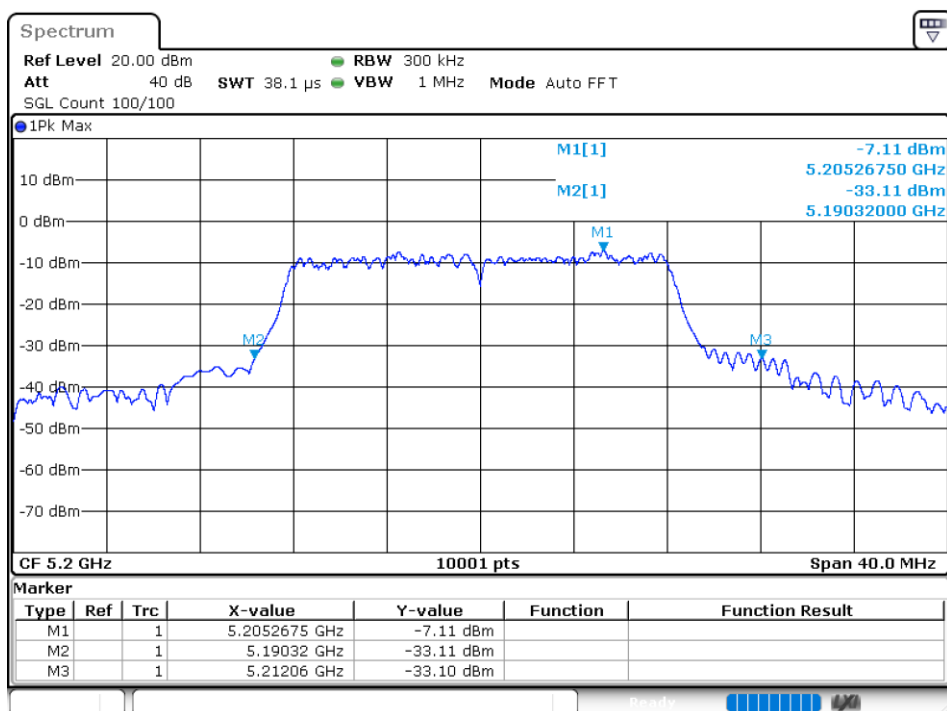
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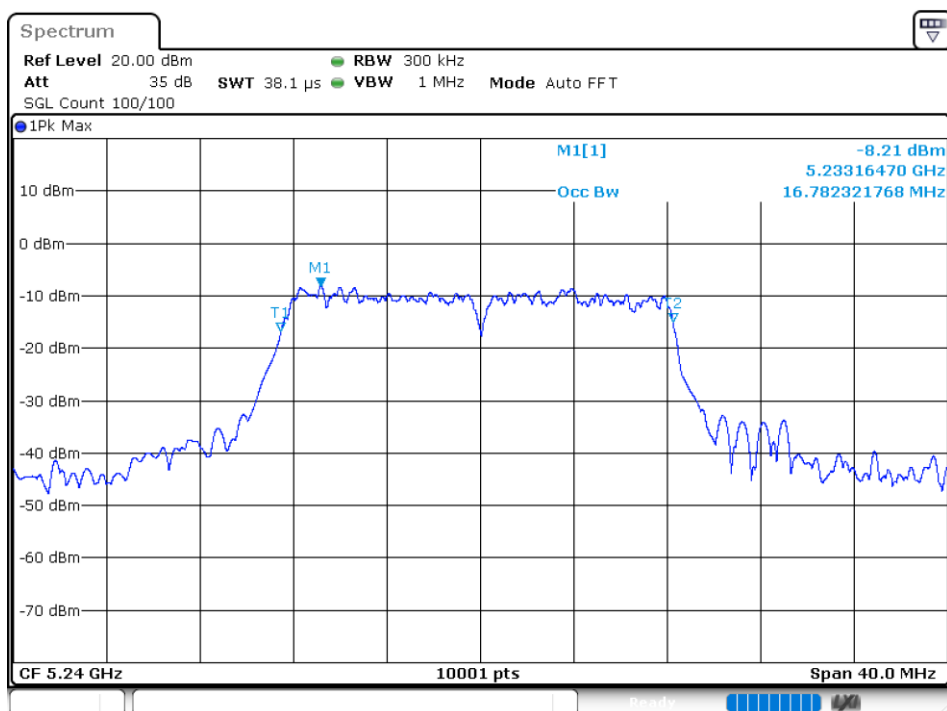
OBW NVNT 802.11a 5200MHz Ant 2



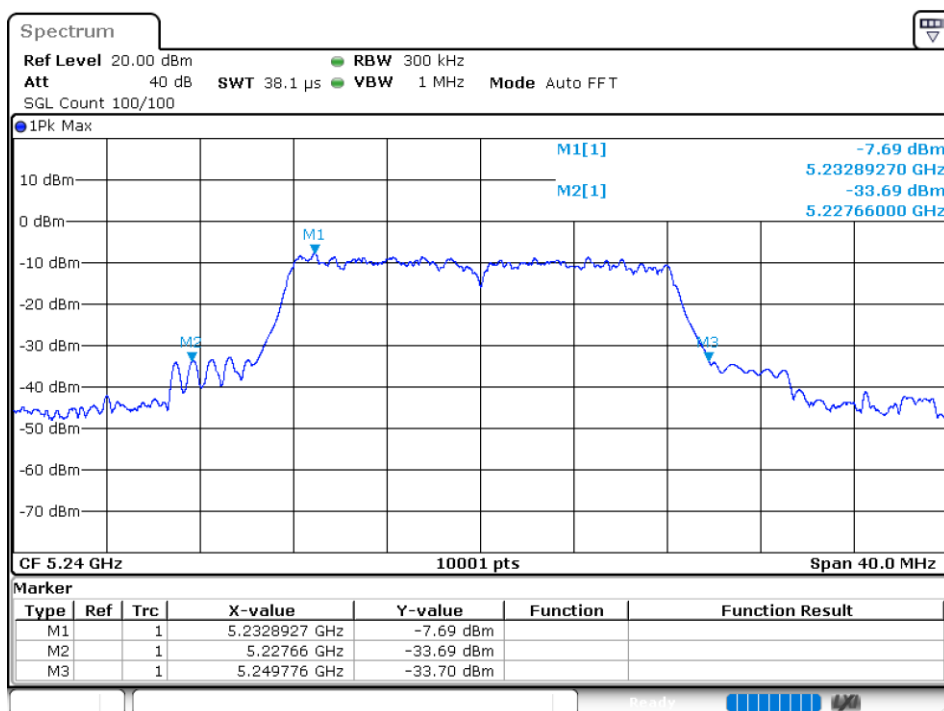
-26 dB BW NVNT 802.11a 5200MHz Ant 2



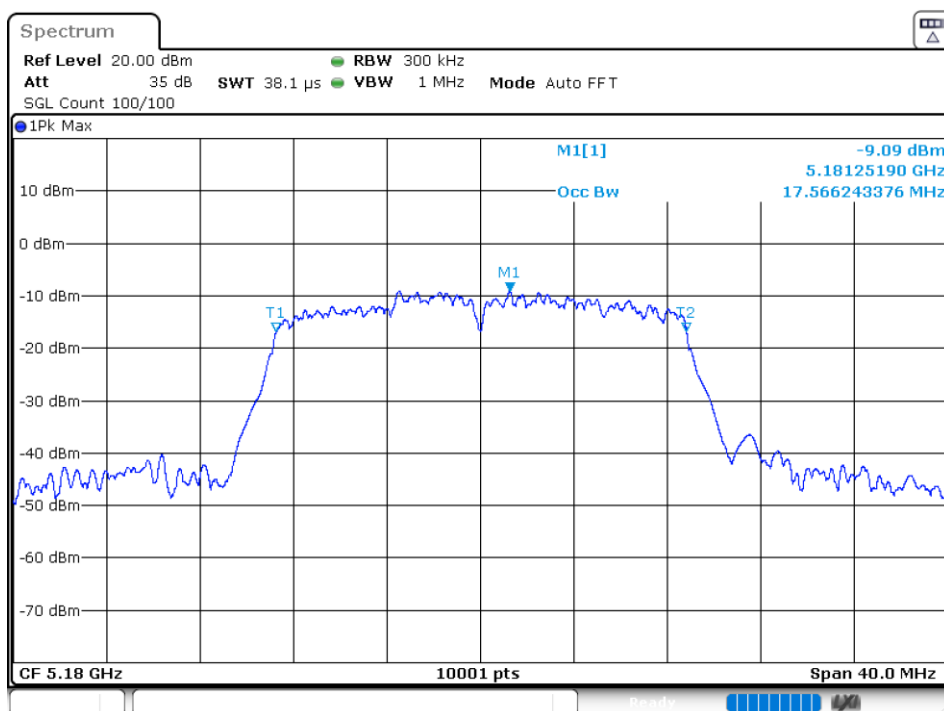
OBW NVNT 802.11a 5240MHz Ant 2



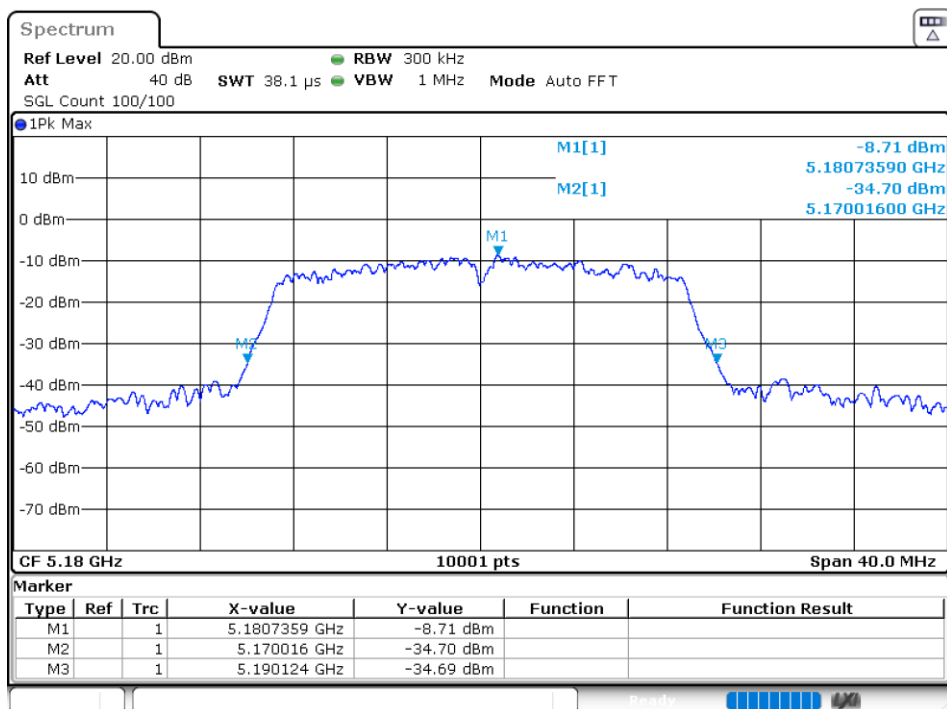
-26 dB BW NVNT 802.11a 5240MHz Ant 2



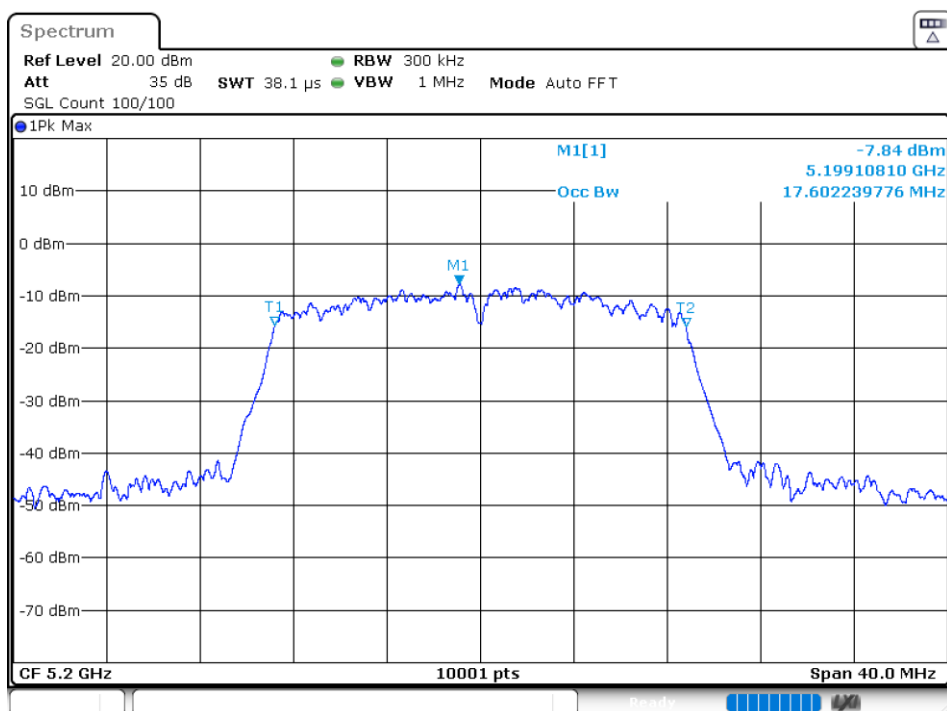
OBW NVNT 802.11ac20 5180MHz Ant 1



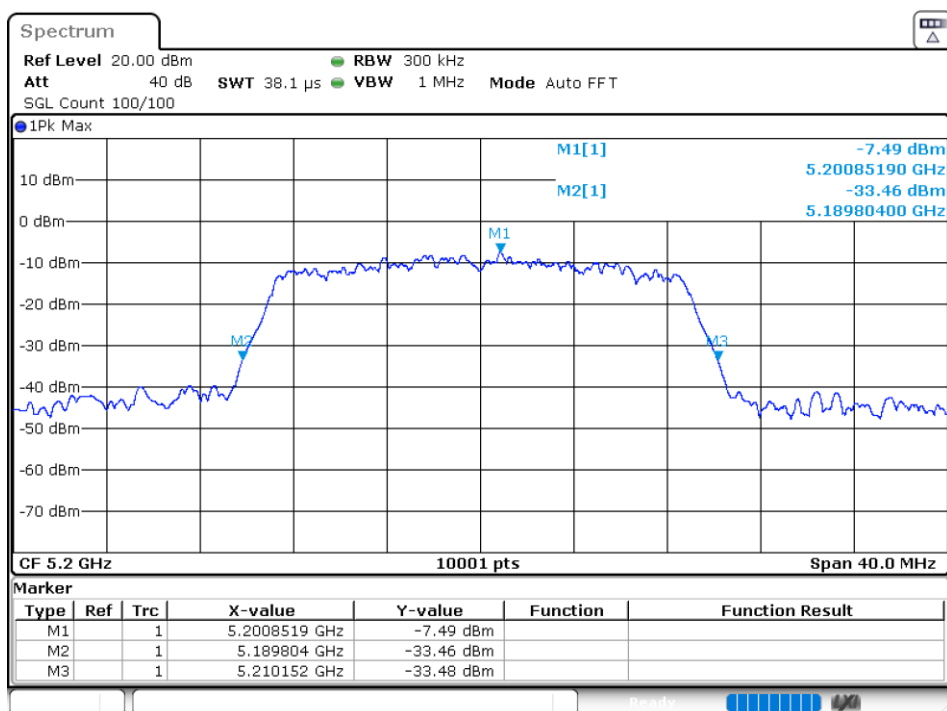
-26 dB BW NVNT 802.11ac20 5180MHz Ant 1



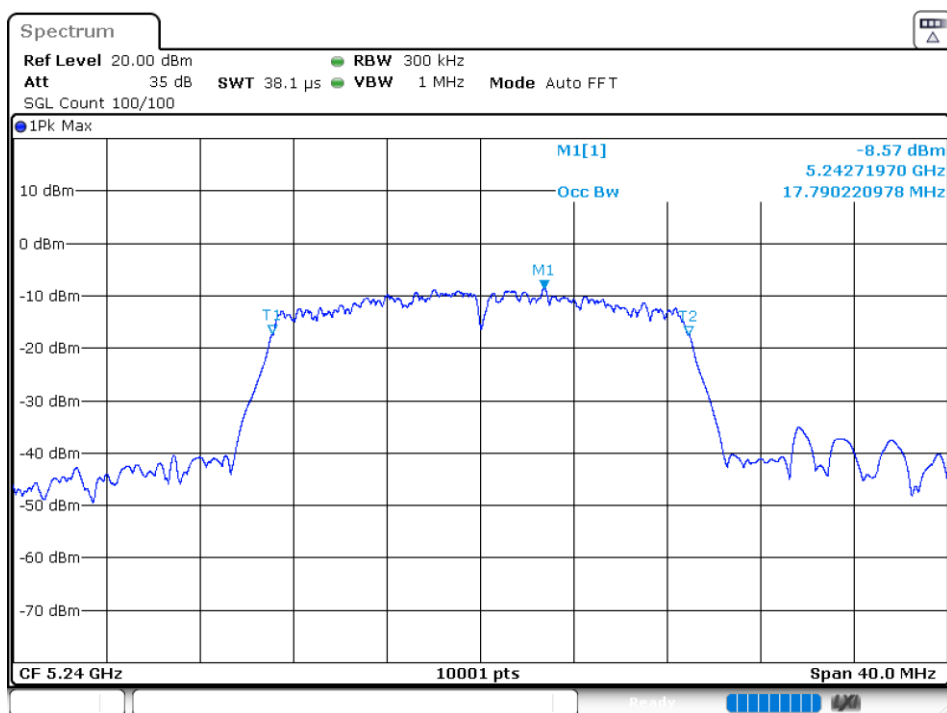
OBW NVNT 802.11ac20 5200MHz Ant 1



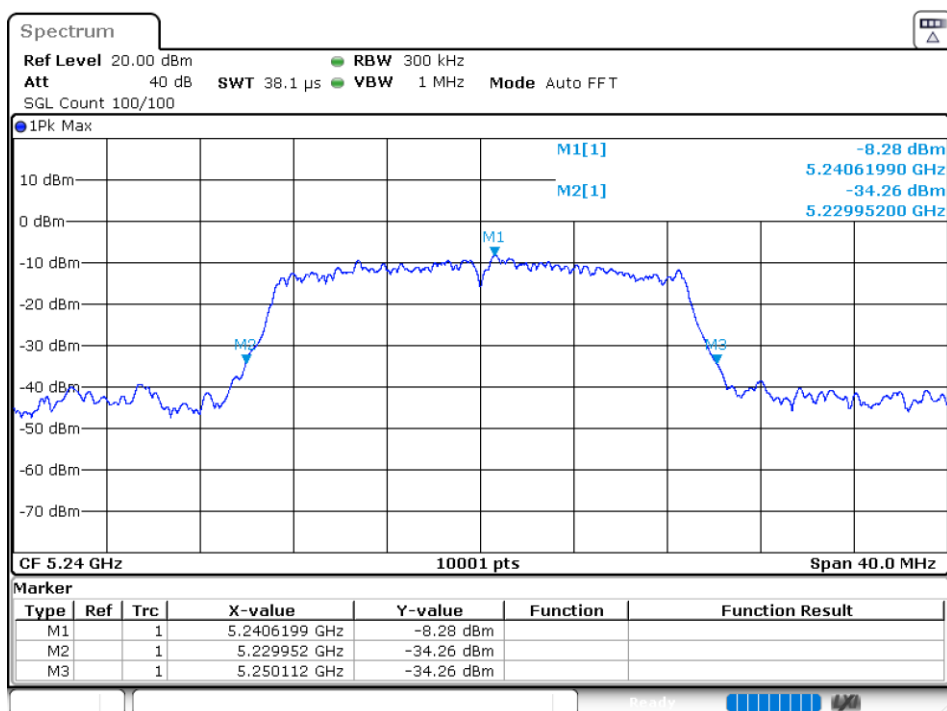
-26 dB BW NVNT 802.11ac20 5200MHz Ant 1



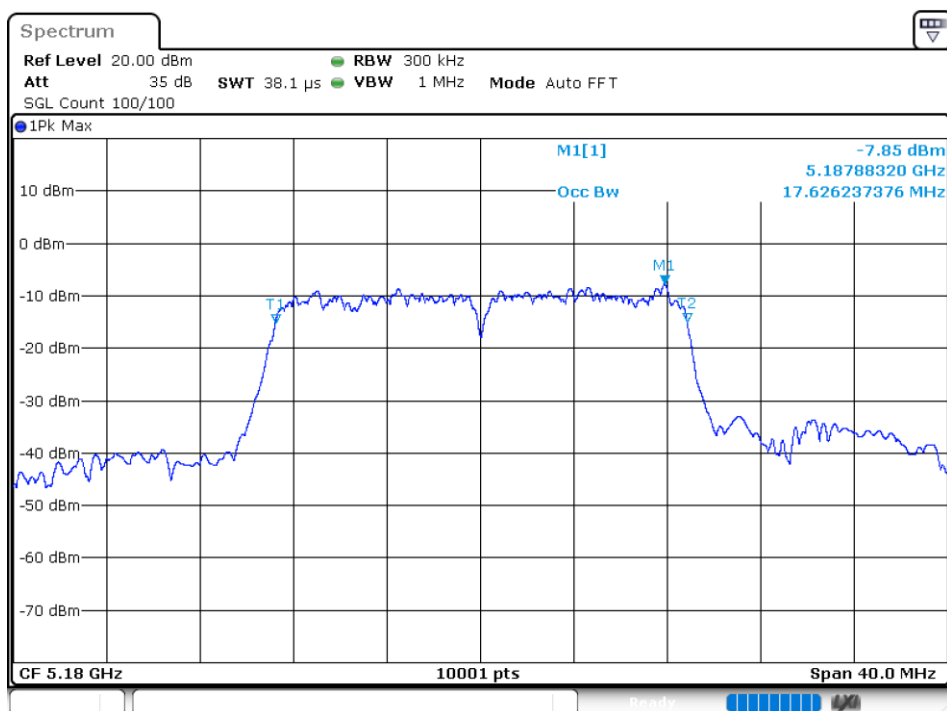
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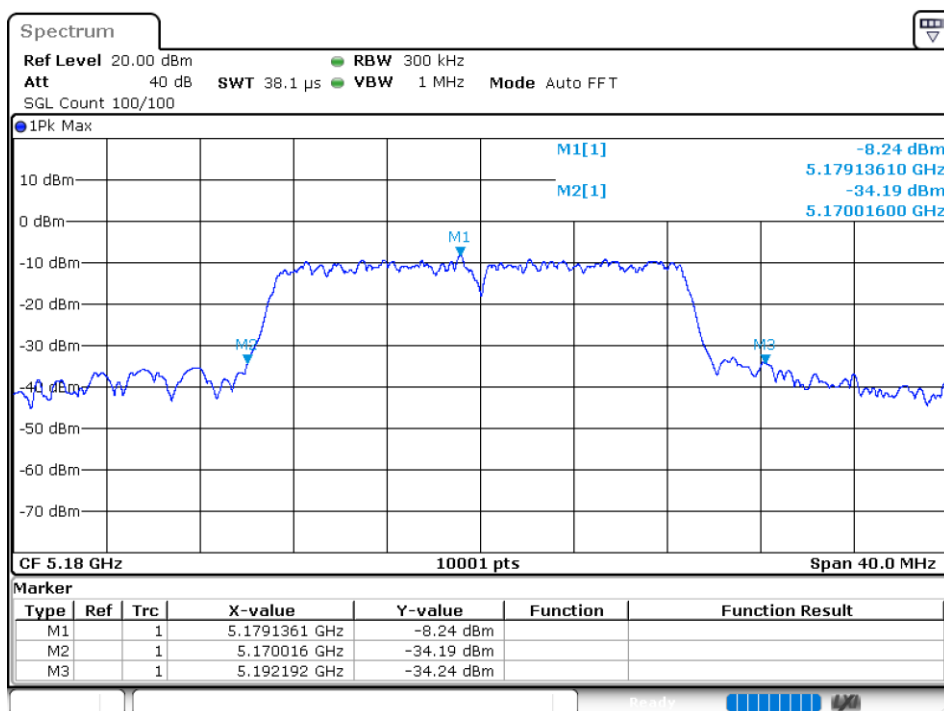
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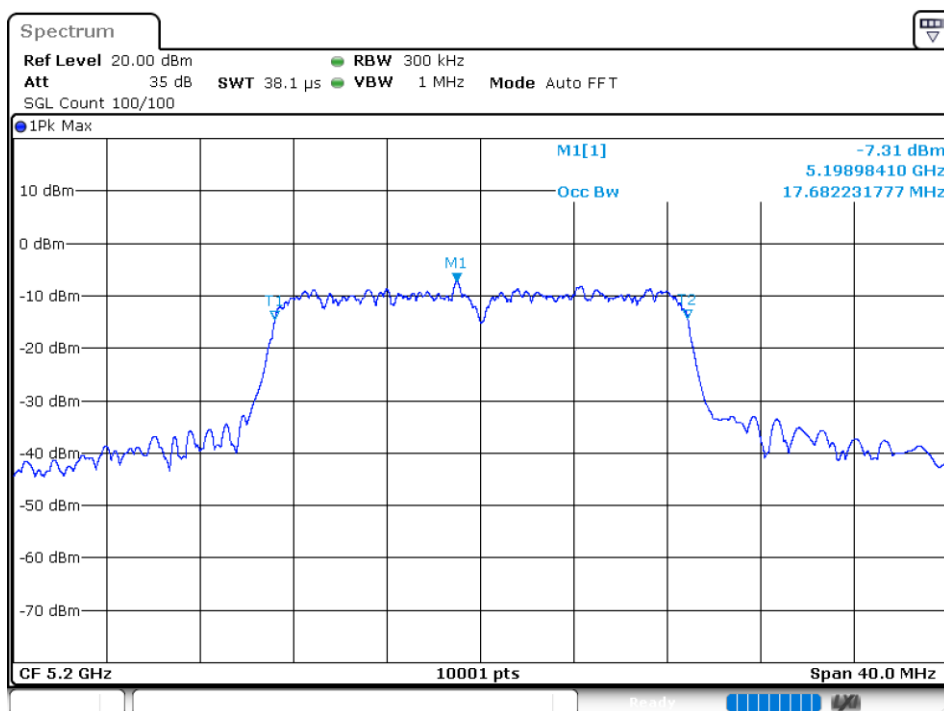
OBW NVNT 802.11ac20 5180MHz Ant 2



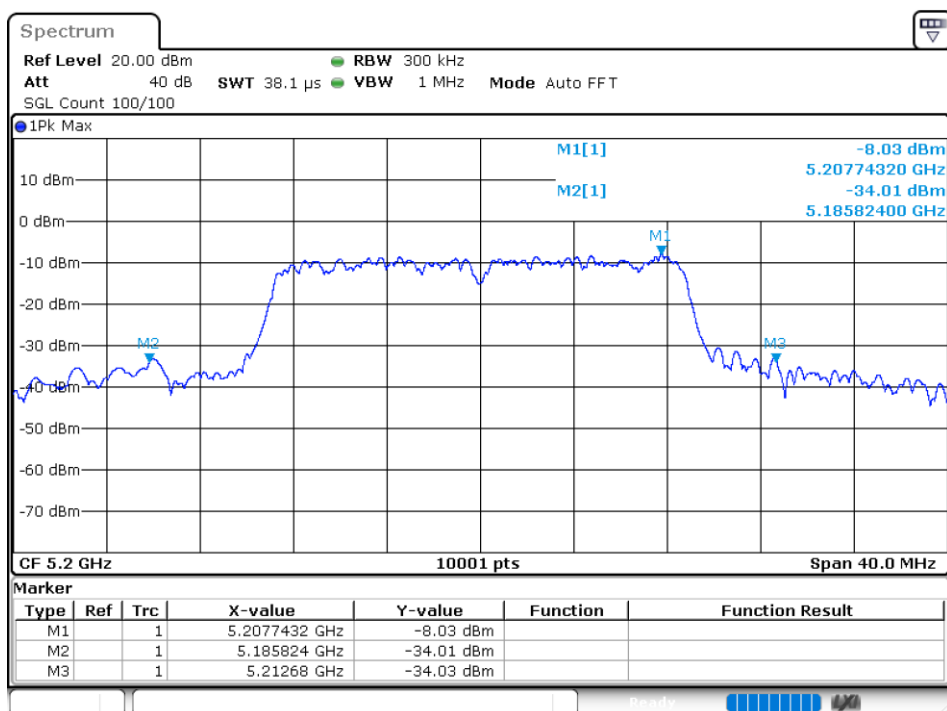
-26 dB BW NVNT 802.11ac20 5180MHz Ant 2



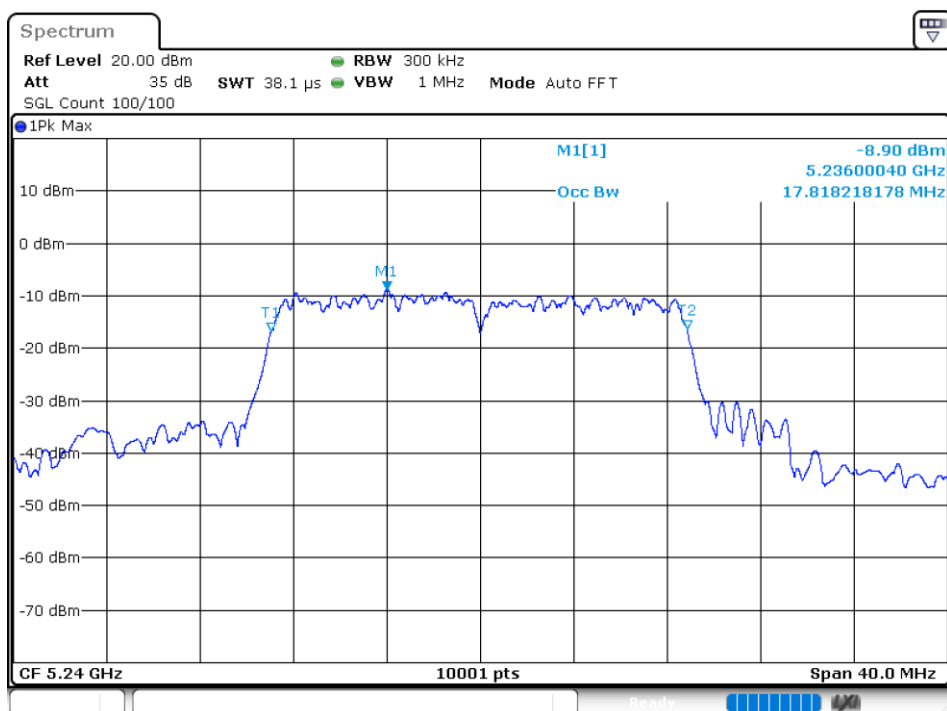
OBW NVNT 802.11ac20 5200MHz Ant 2



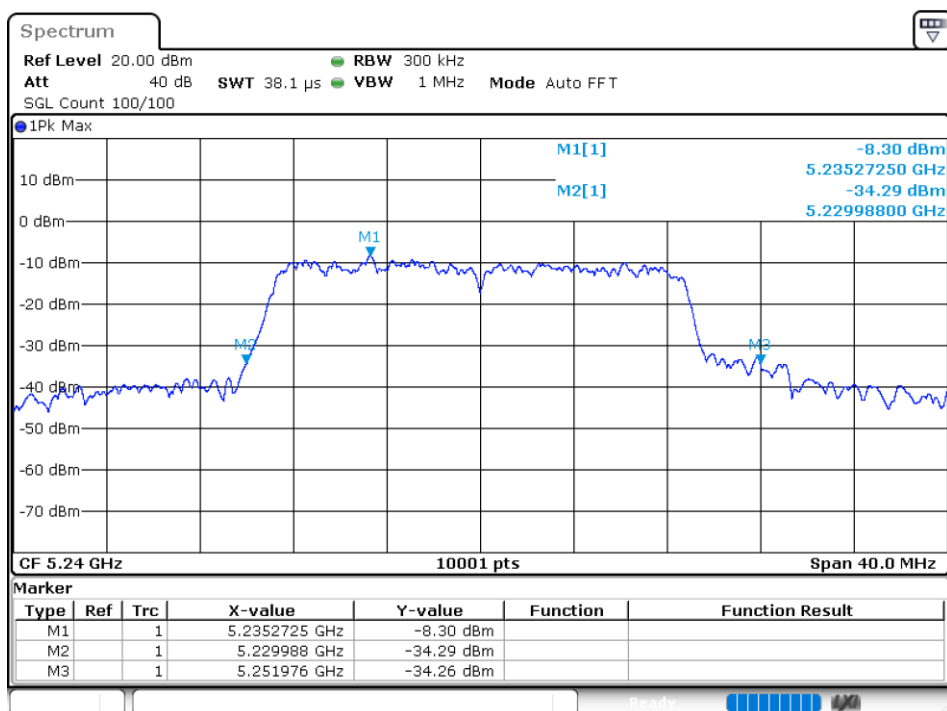
-26 dB BW NVNT 802.11ac20 5200MHz Ant 2



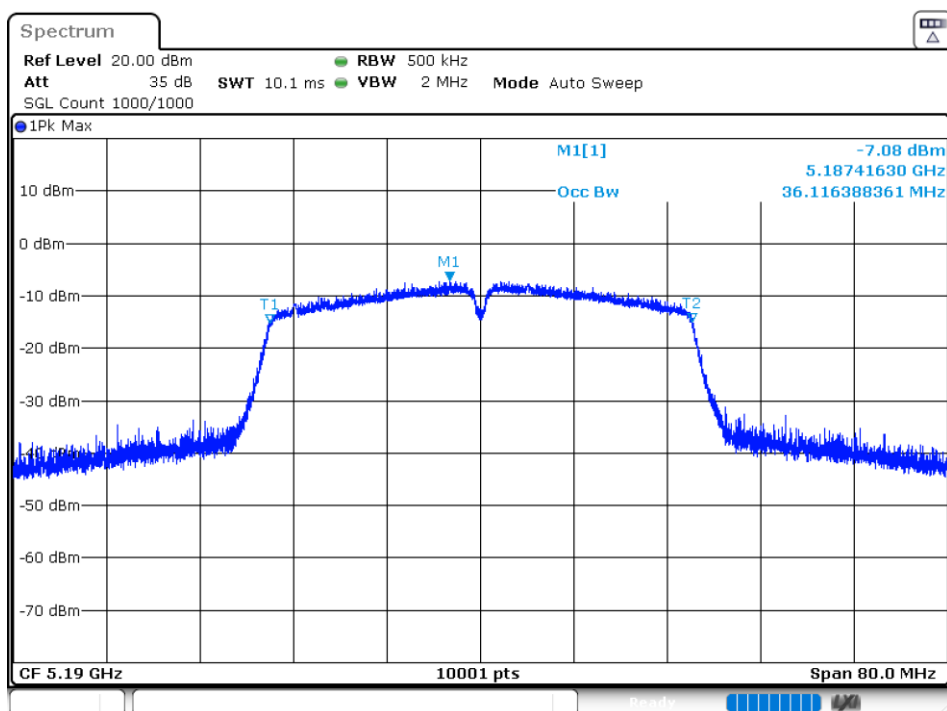
OBW NVNT 802.11ac20 5240MHz Ant 2



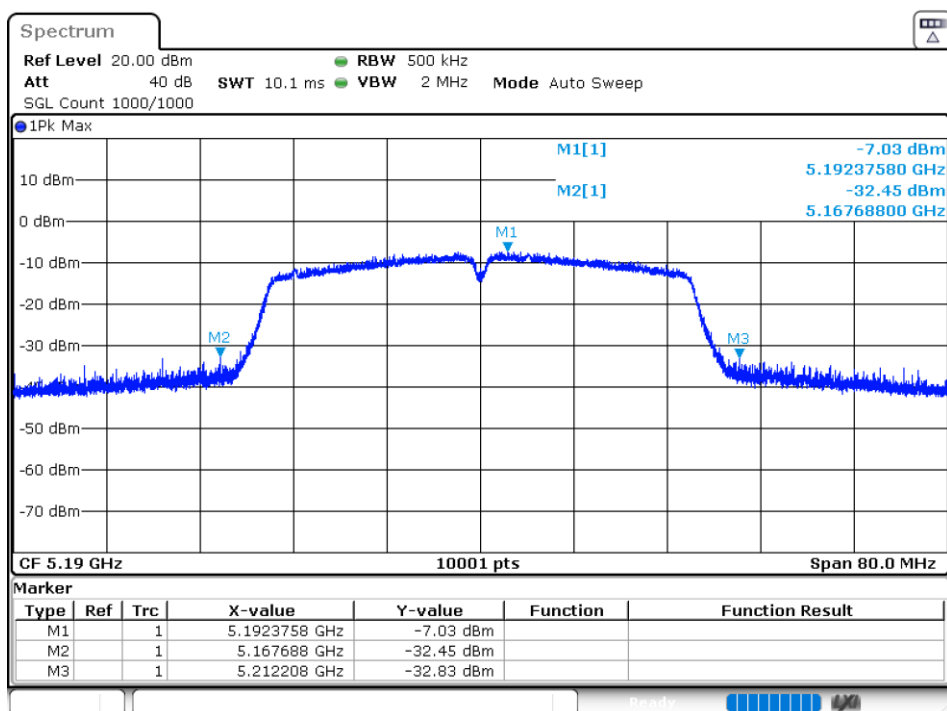
-26 dB BW NVNT 802.11ac20 5240MHz Ant 2



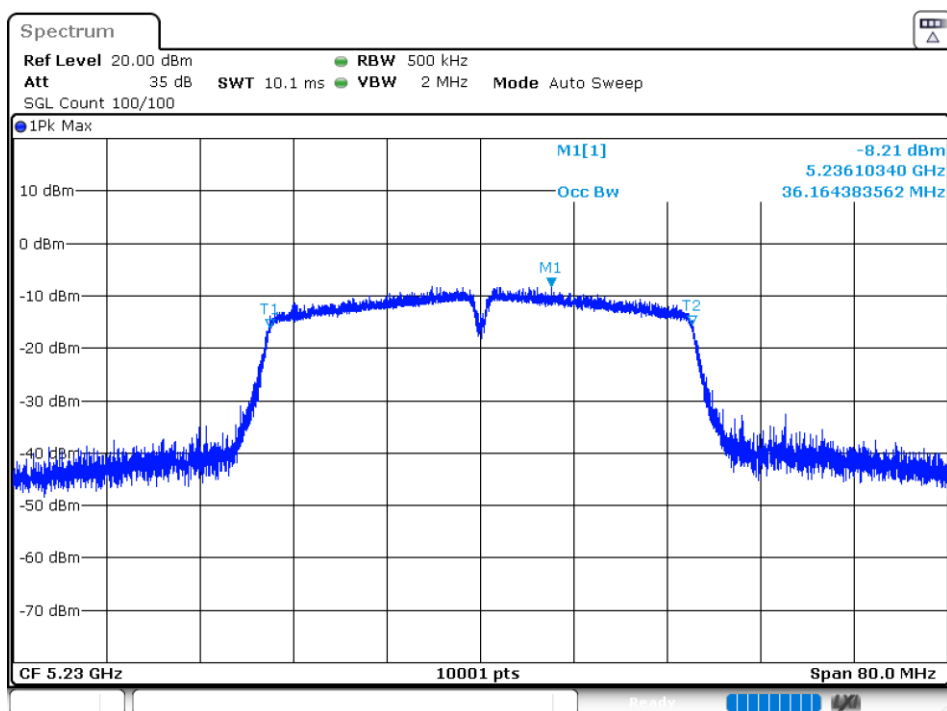
OBW NVNT 802.11ac40 5190MHz Ant 1



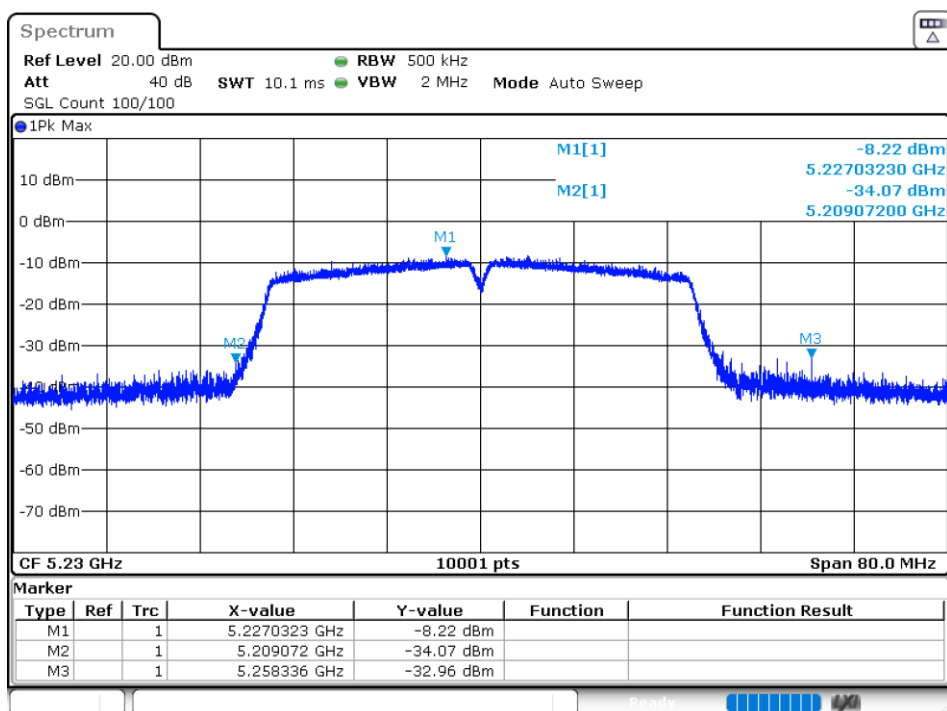
-26 dB BW NVNT 802.11ac40 5190MHz Ant 1



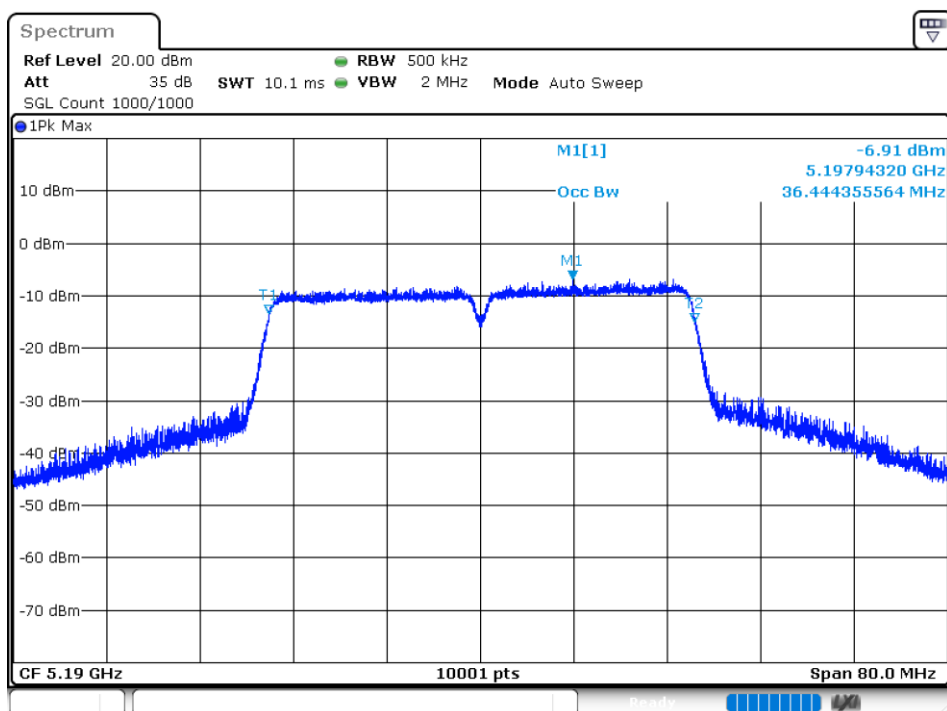
OBW NVNT 802.11ac40 5230MHz Ant 1



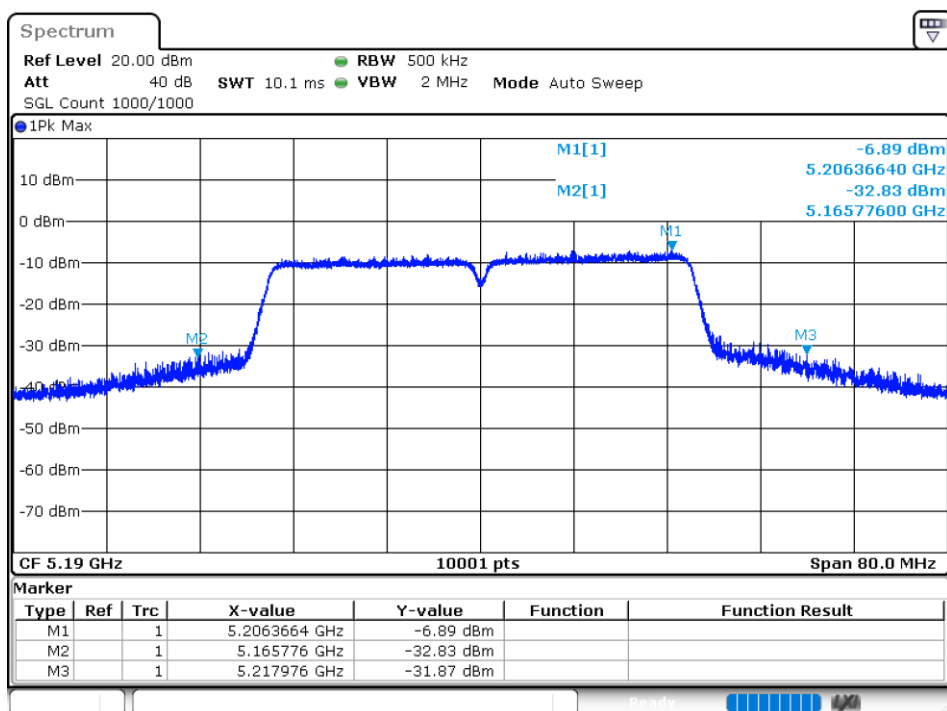
-26 dB BW NVNT 802.11ac40 5230MHz Ant 1



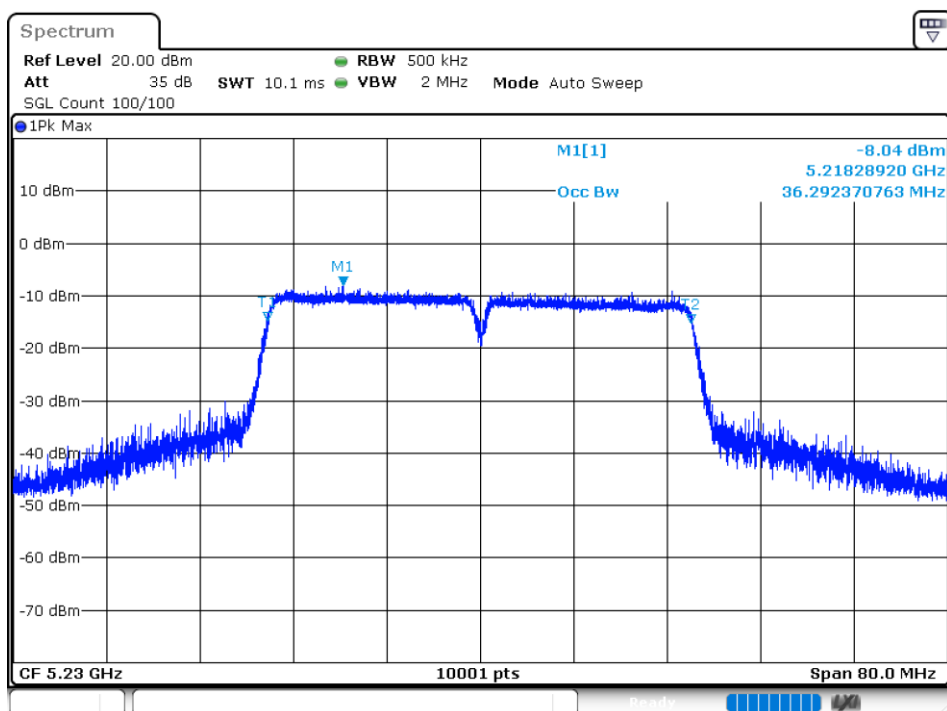
OBW NVNT 802.11ac40 5190MHz Ant 2



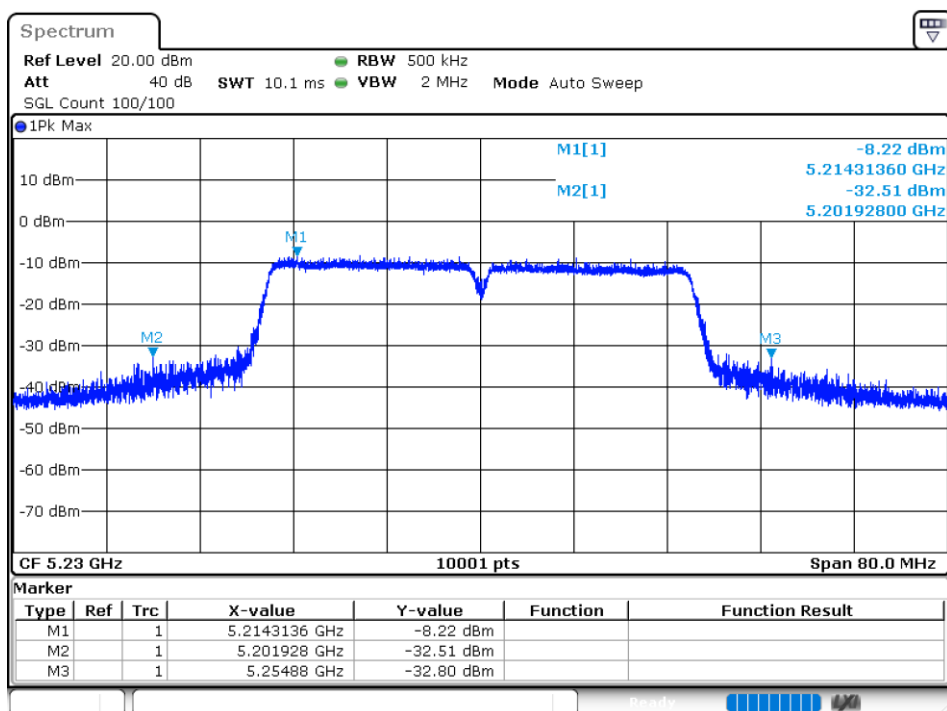
-26 dB BW NVNT 802.11ac40 5190MHz Ant 2



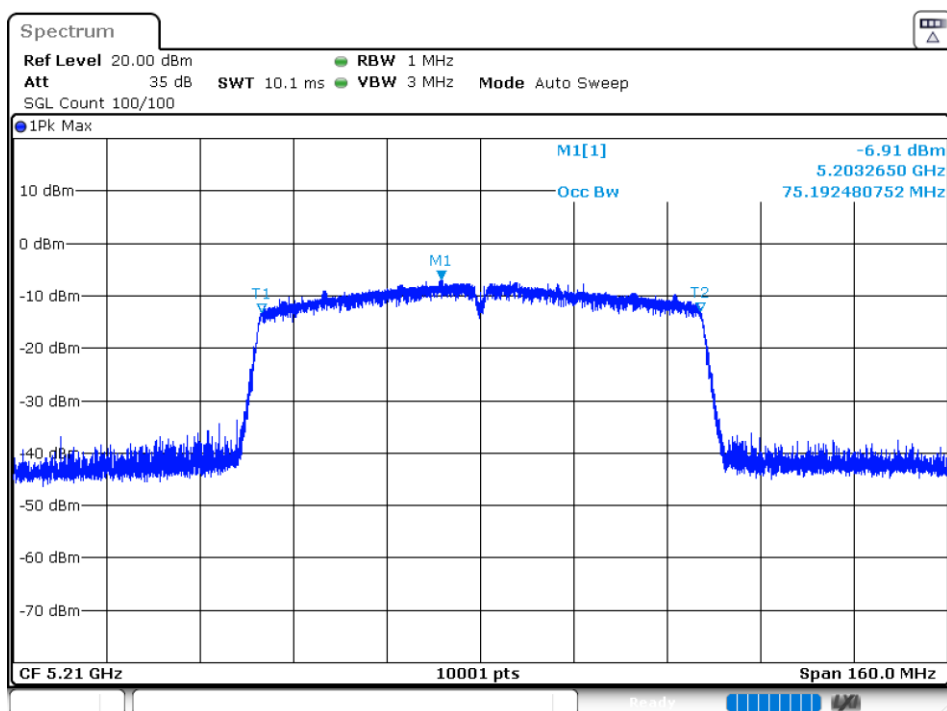
OBW NVNT 802.11ac40 5230MHz Ant 2



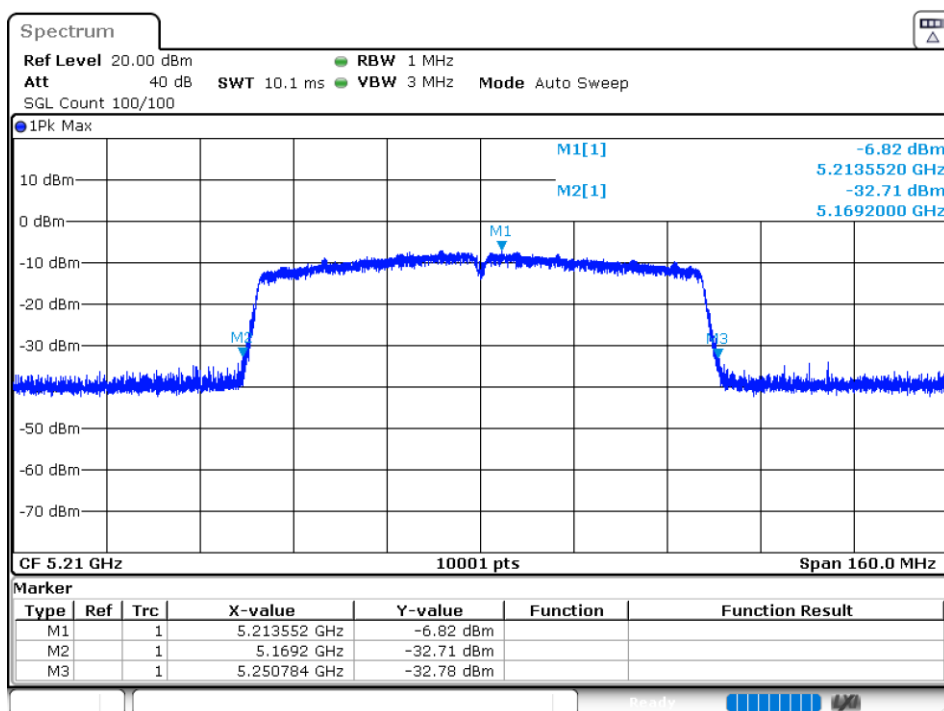
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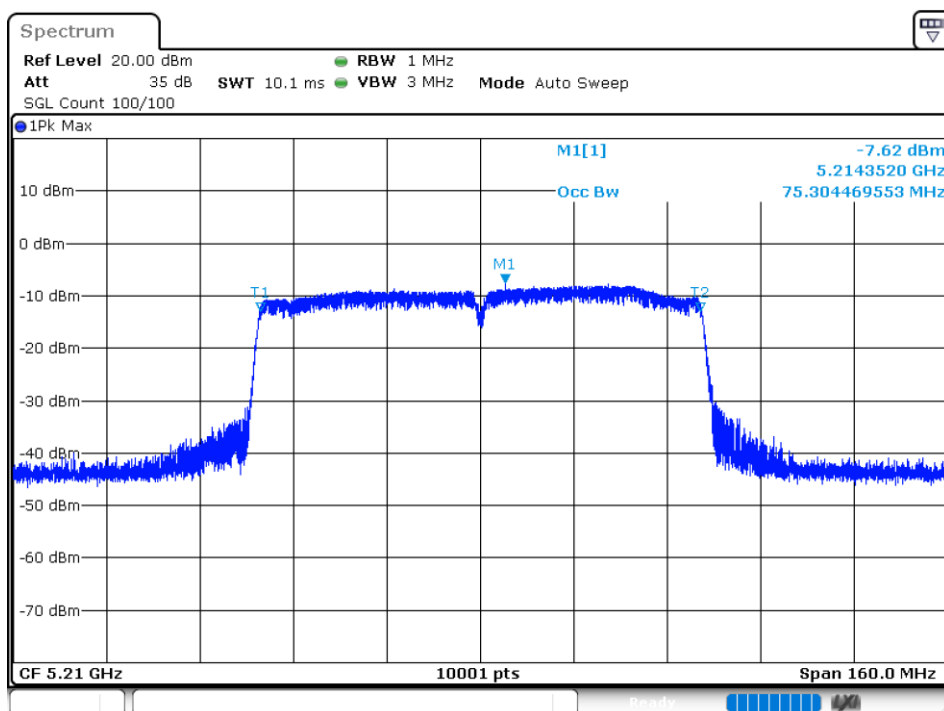
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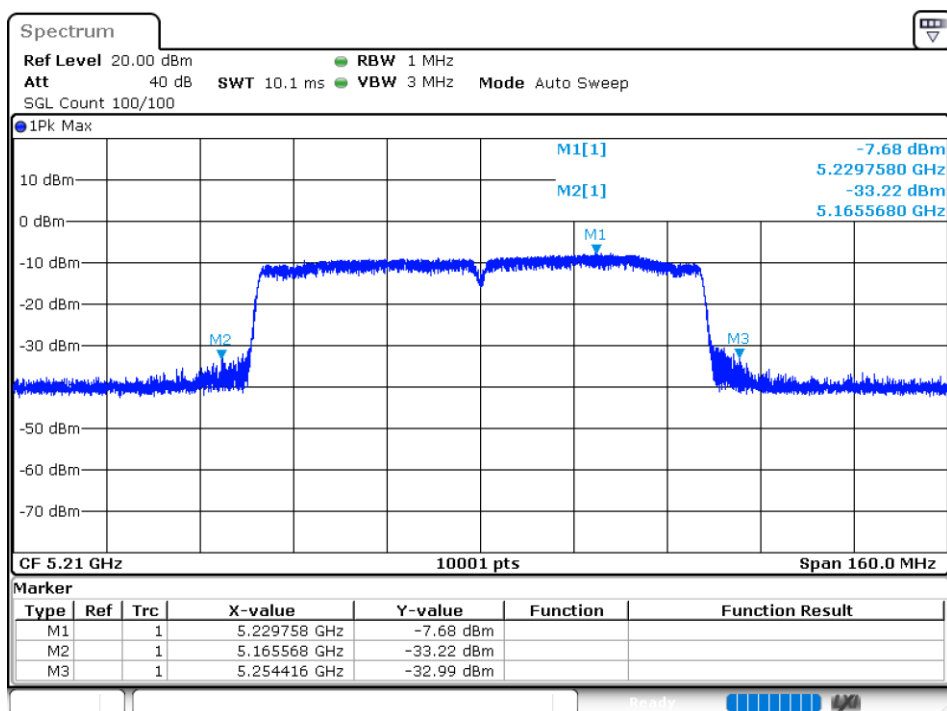
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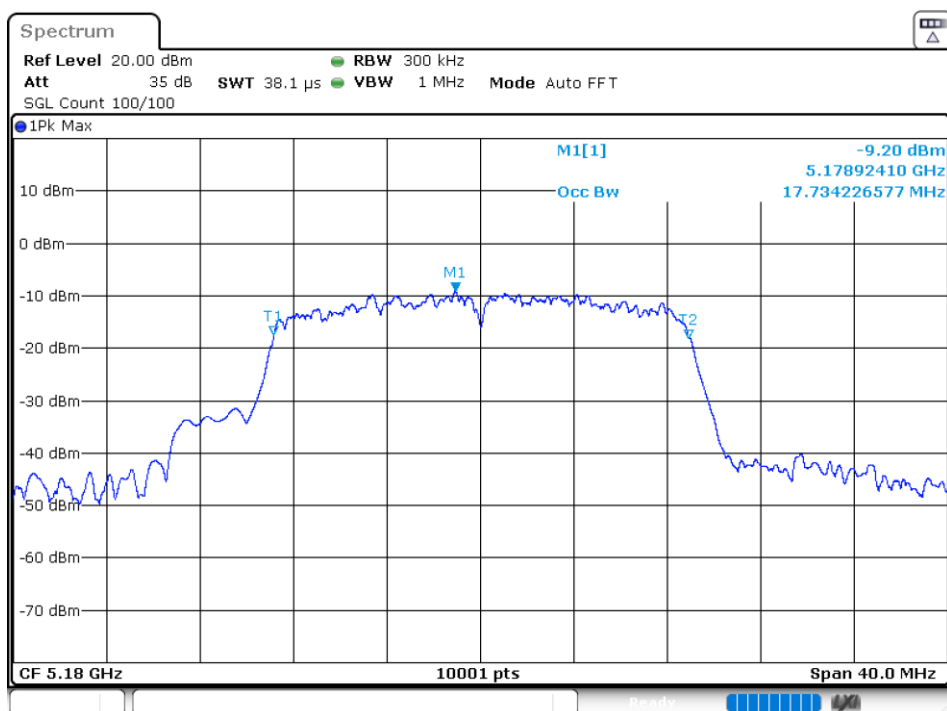
OBW NVNT 802.11ac80 5210MHz Ant 2



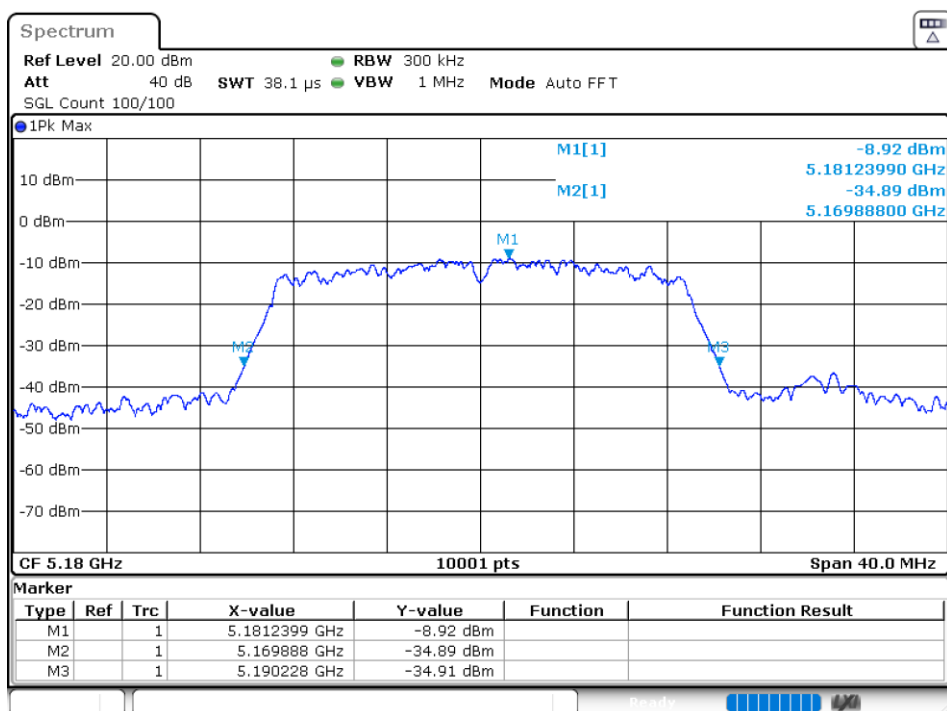
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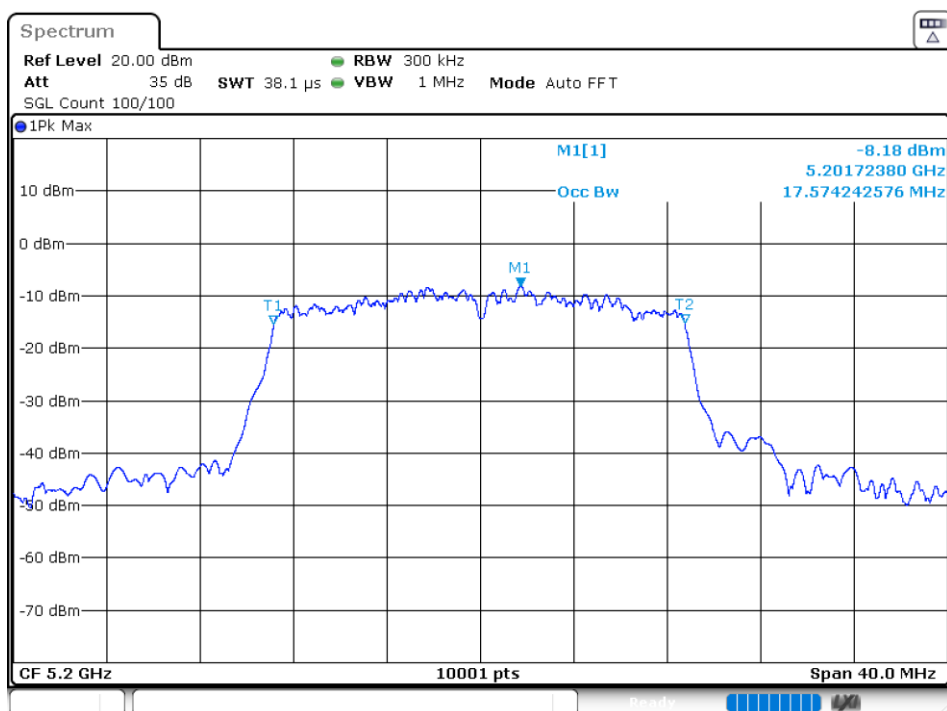
OBW NVNT 802.11n(HT20) 5180MHz Ant 1



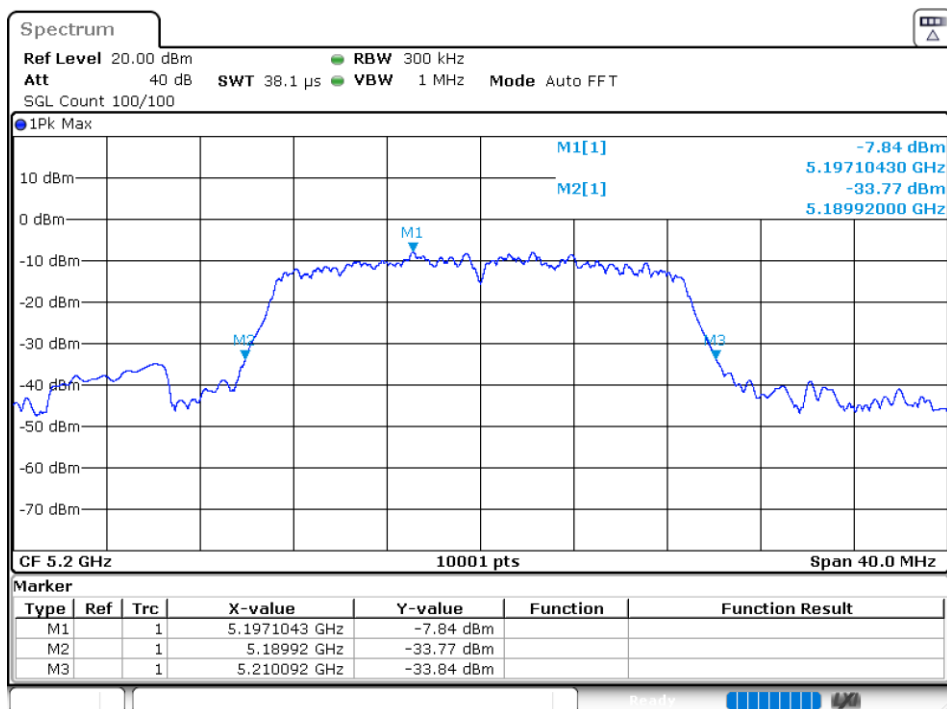
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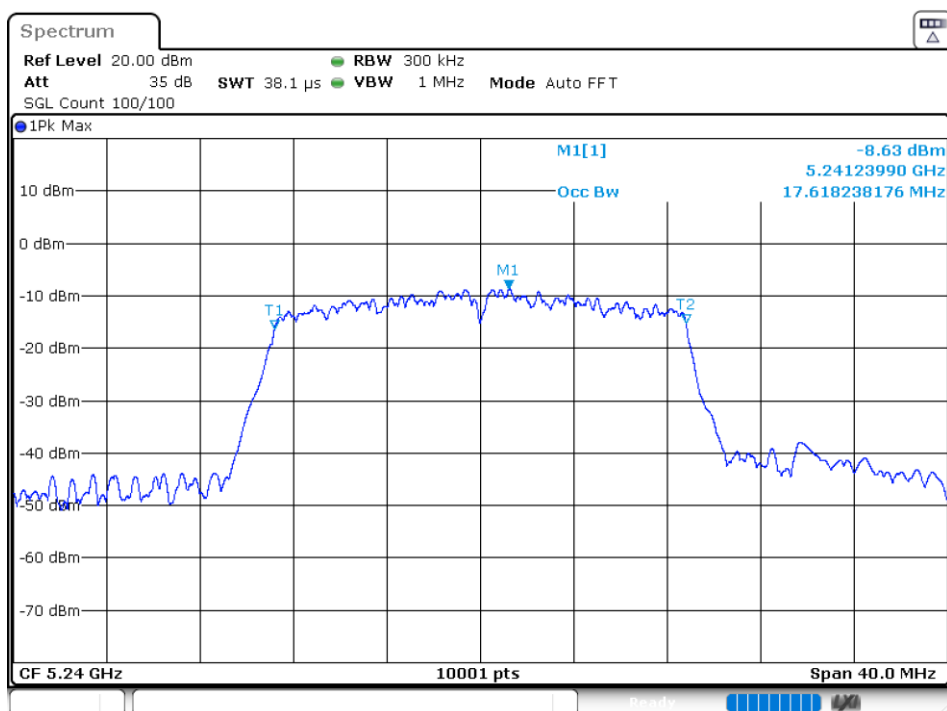
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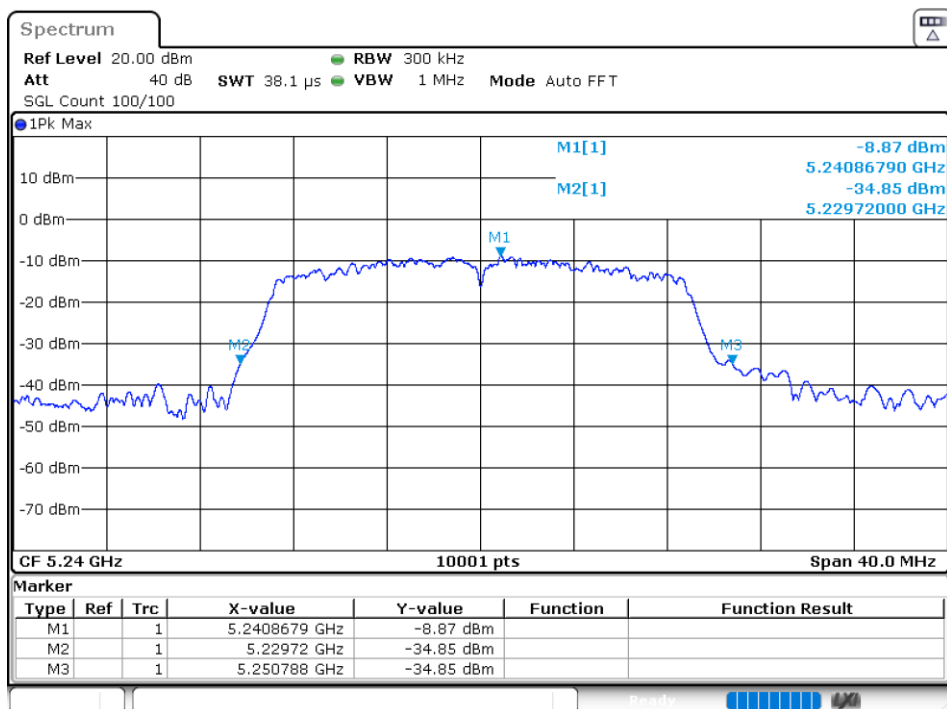
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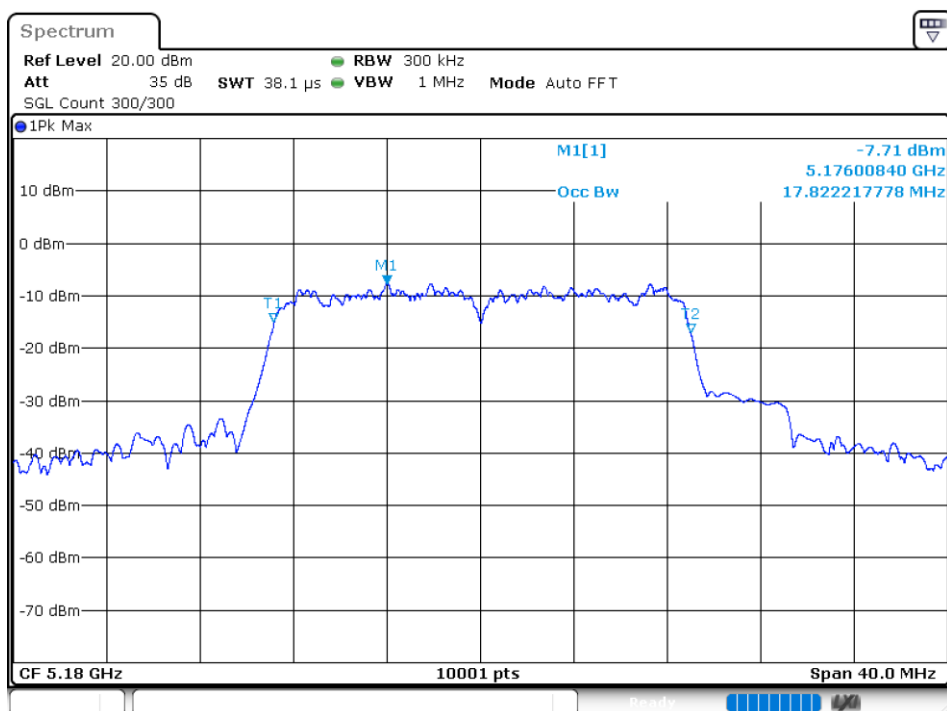
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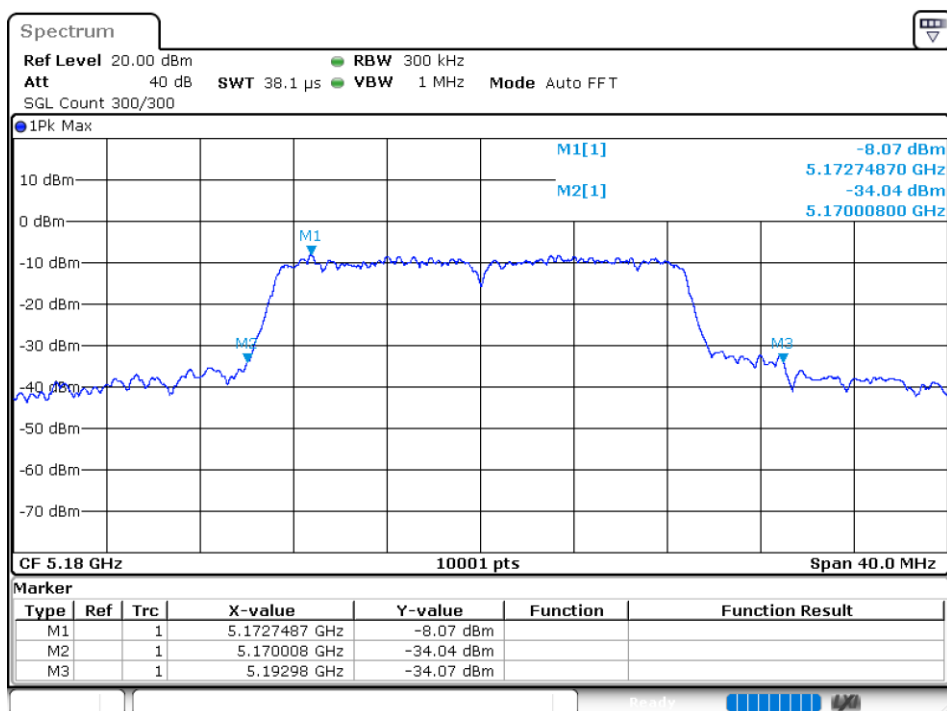
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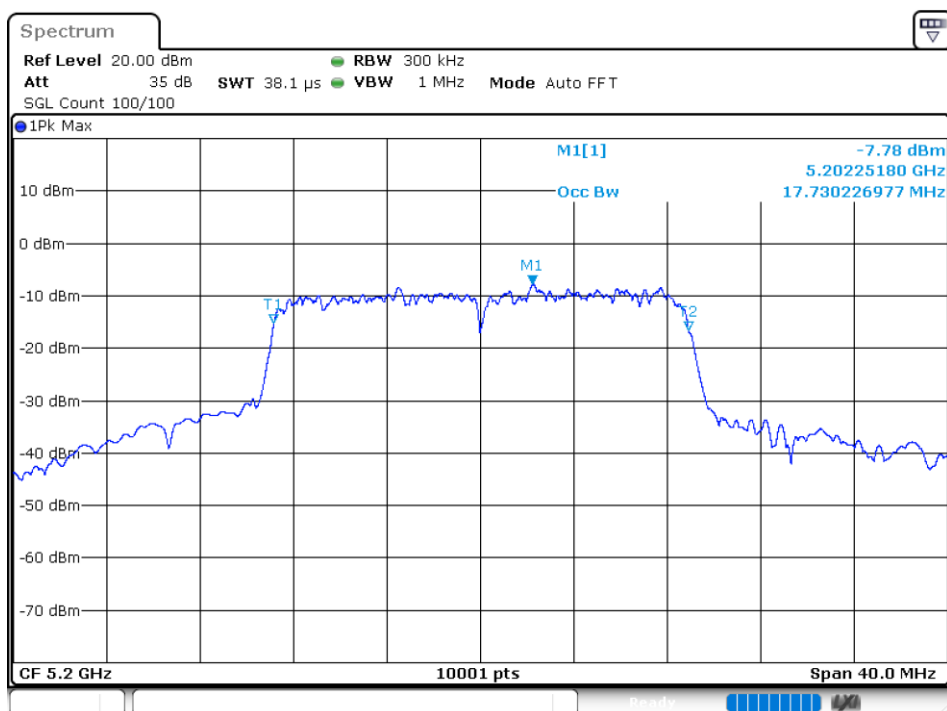
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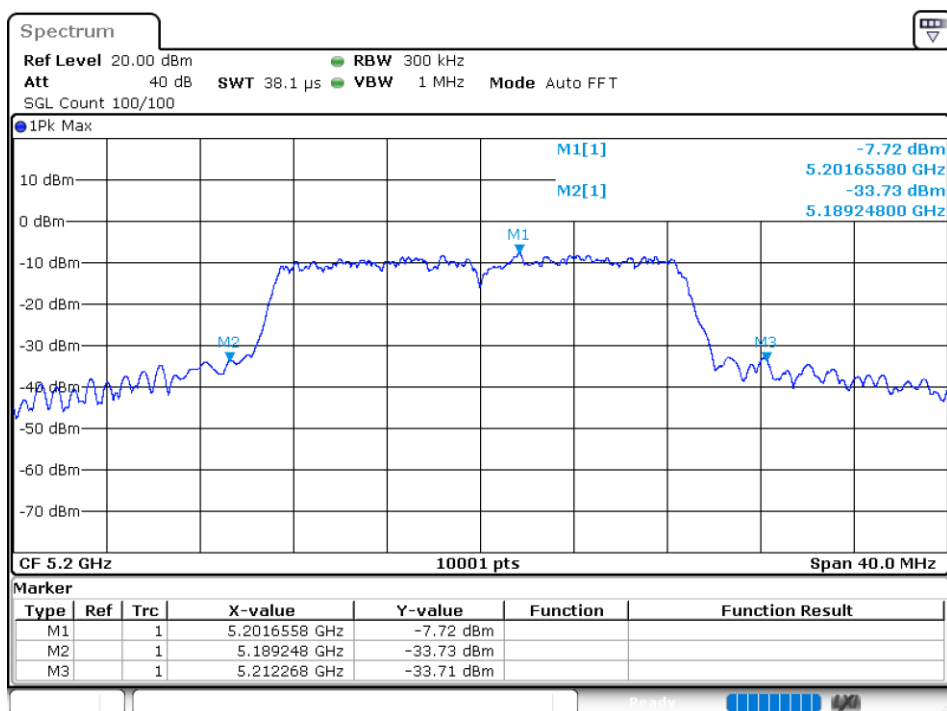
-26 dB BW NVNT 802.11n(HT20) 5180MHz Ant 2



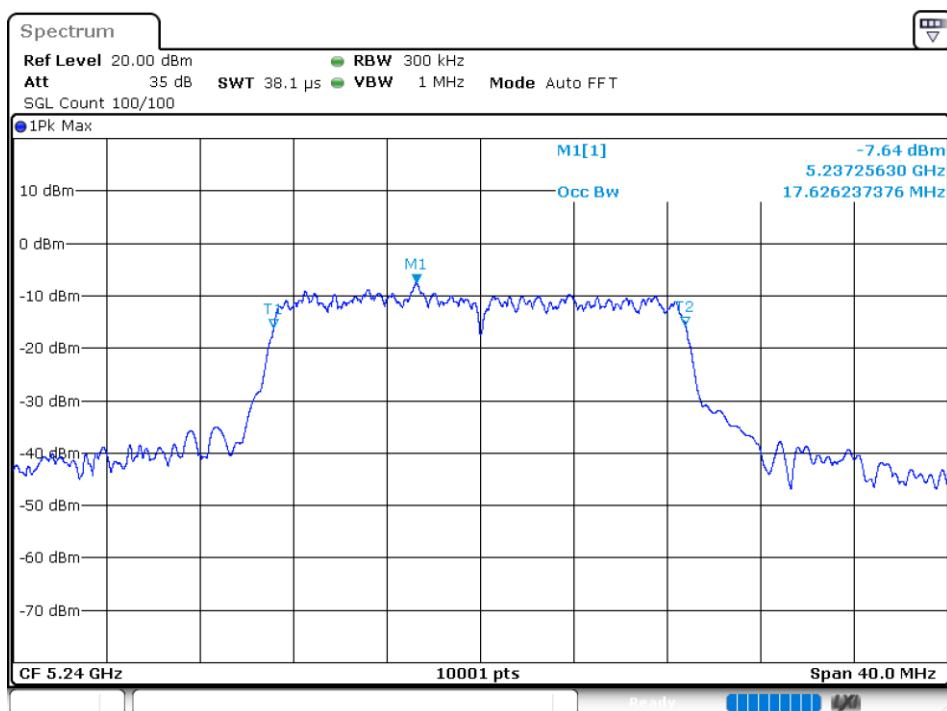
OBW NVNT 802.11n(HT20) 5200MHz Ant 2



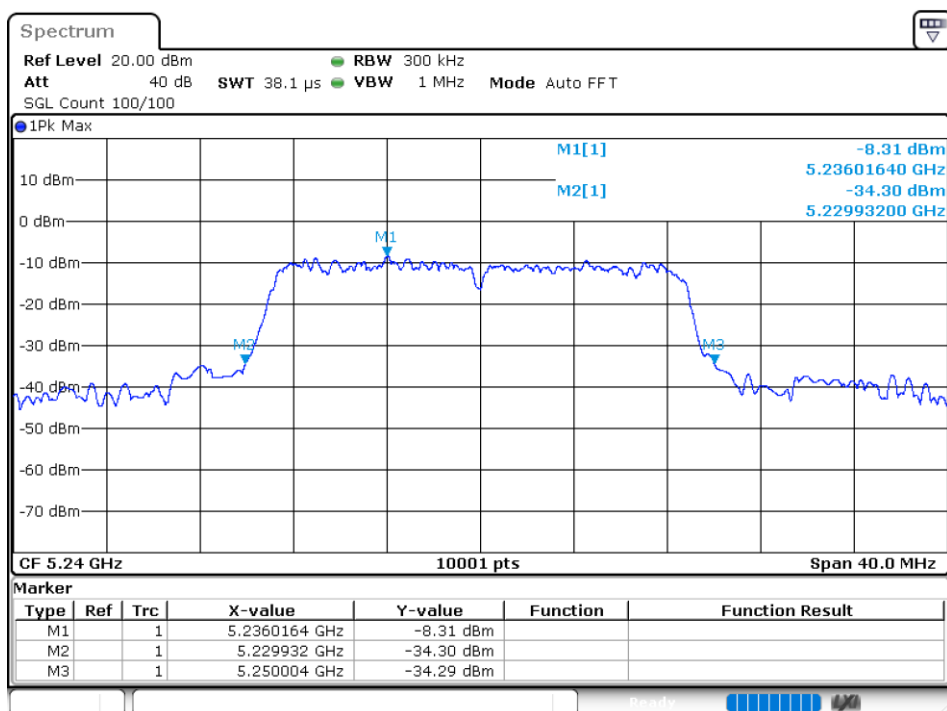
-26 dB BW NVNT 802.11n(HT20) 5200MHz Ant 2



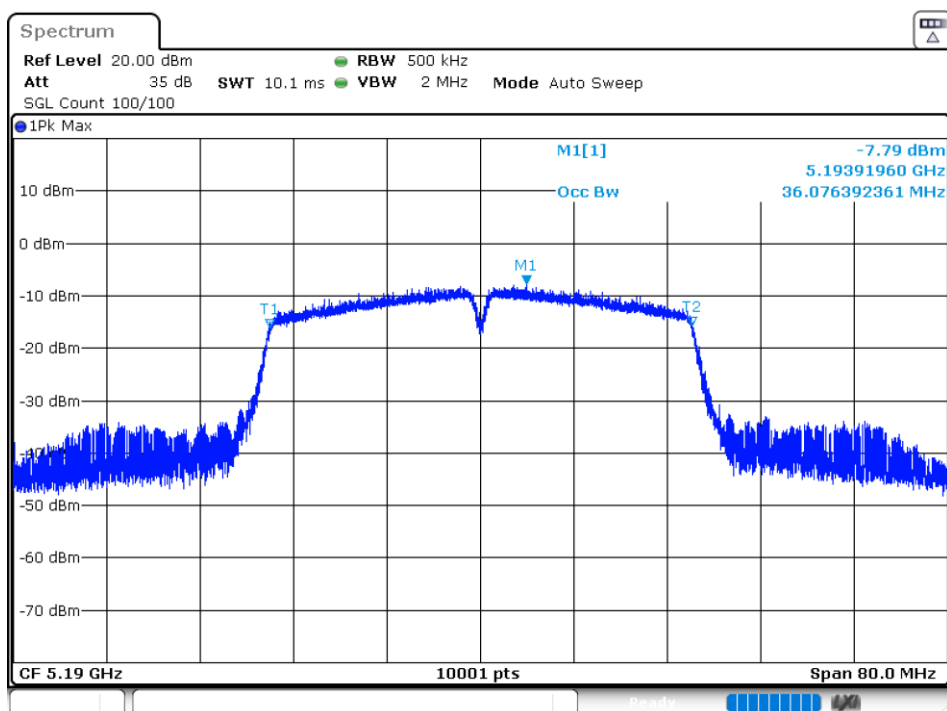
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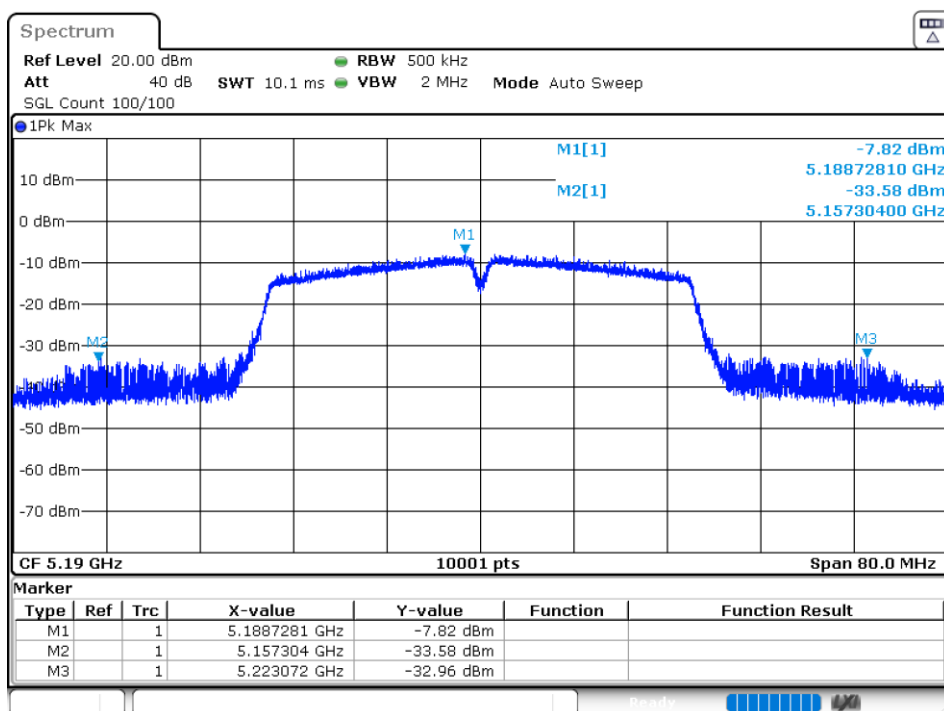
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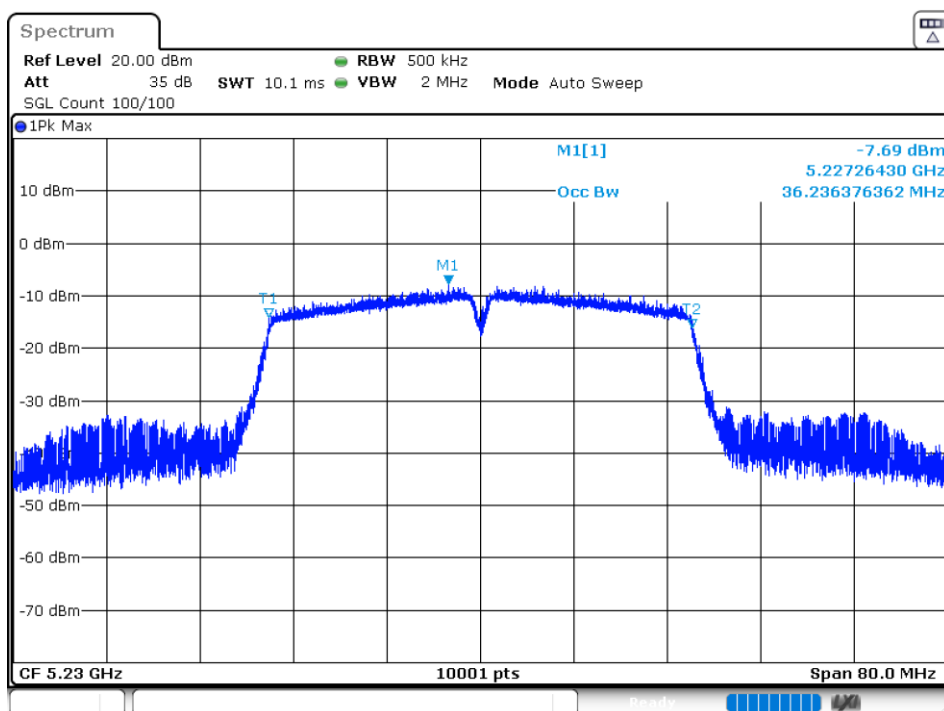
OBW NVNT 802.11n(HT40) 5190MHz Ant 1



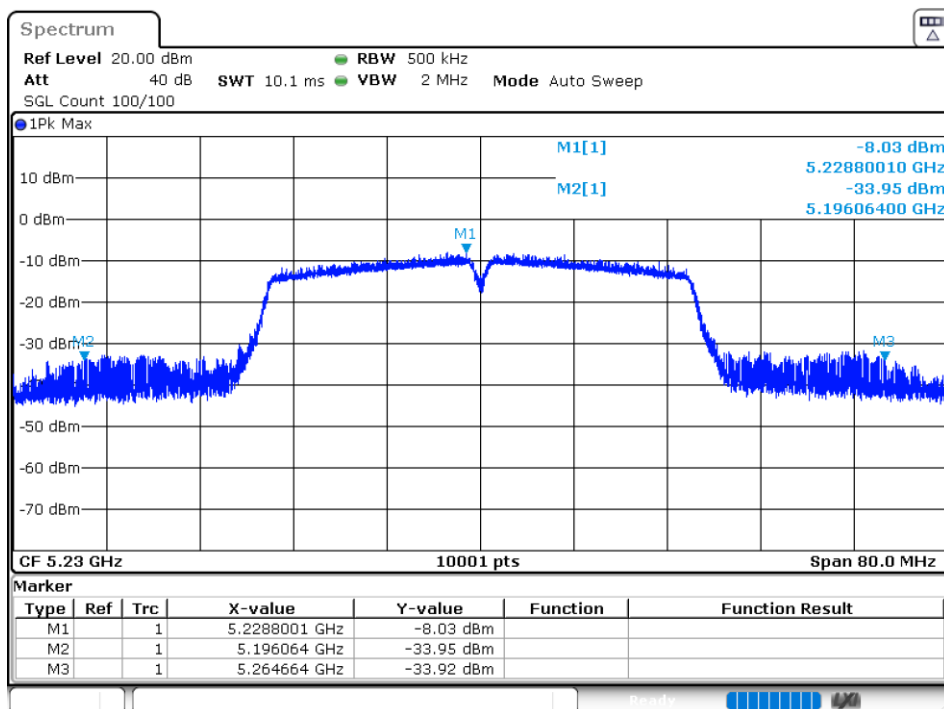
-26 dB BW NVNT 802.11n(HT40) 5190MHz Ant 1



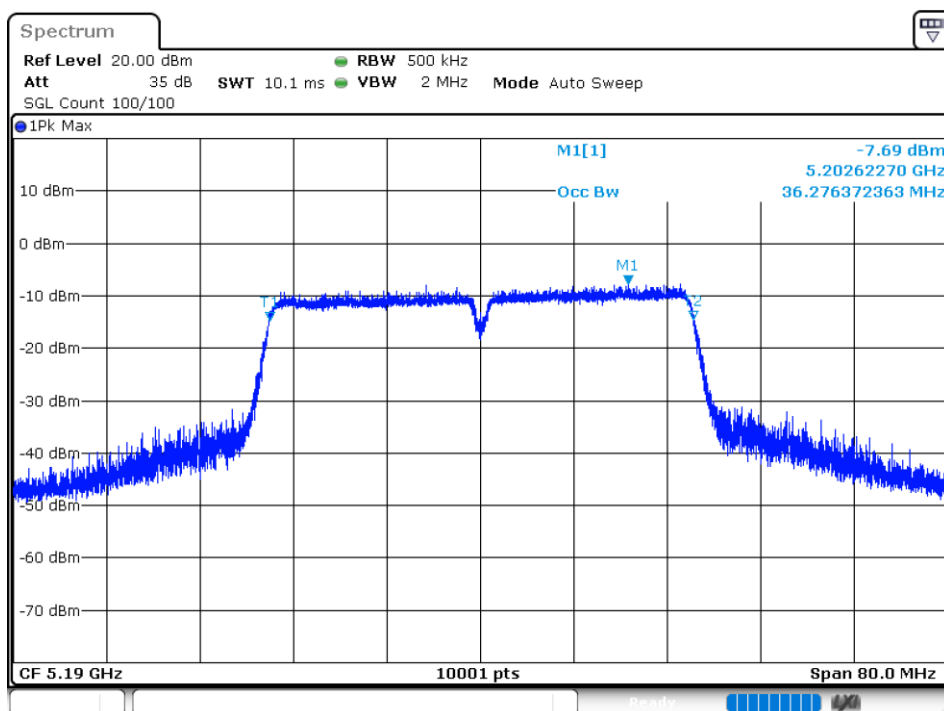
OBW NVNT 802.11n(HT40) 5230MHz Ant 1



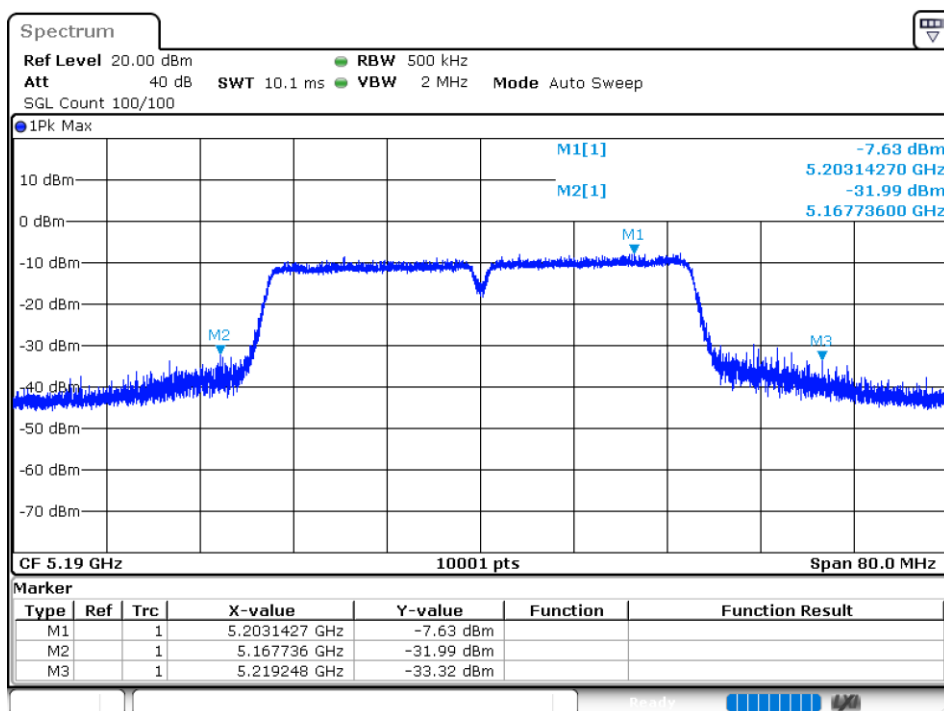
-26 dB BW NVNT 802.11n(HT40) 5230MHz Ant 1



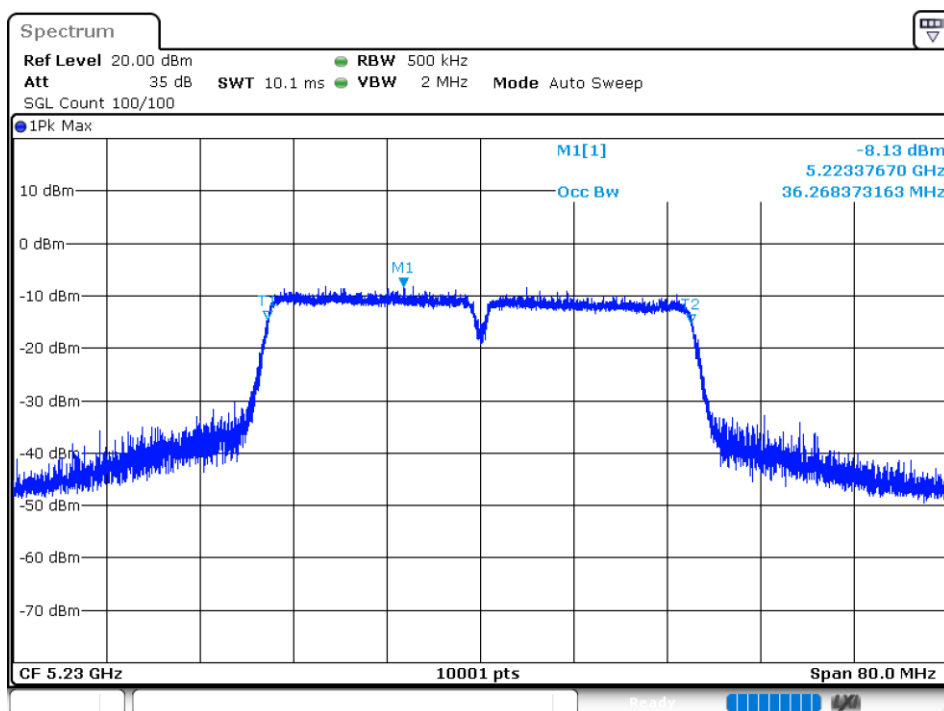
OBW NVNT 802.11n(HT40) 5190MHz Ant 2



-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