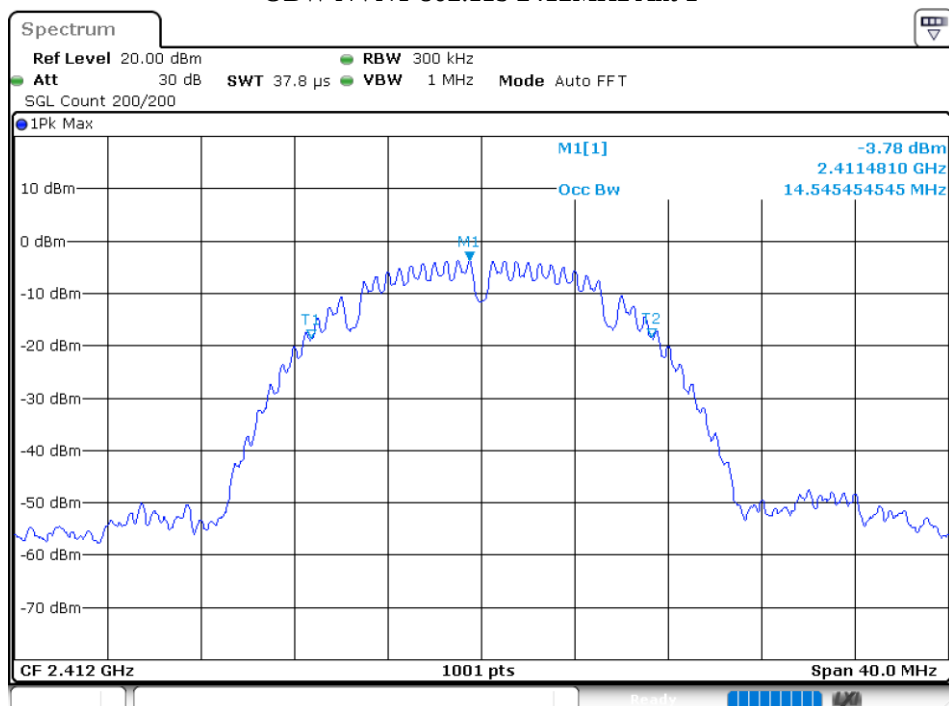


8 TEST RESULTS

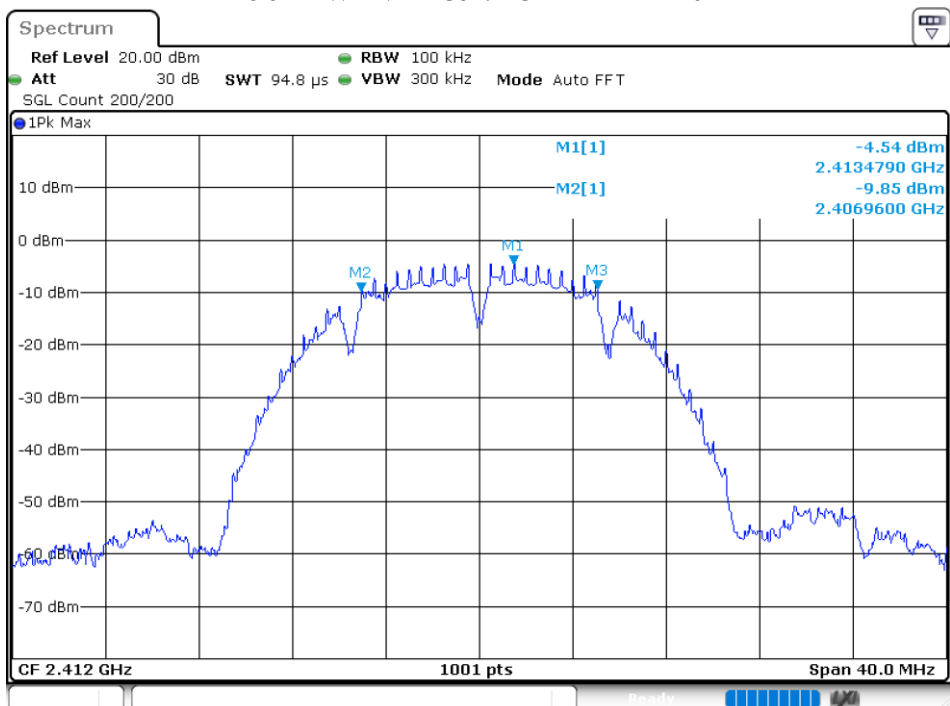
8.1 OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11b	2412	Ant 1	14.5455	10.08	0.5	Pass
NVNT	802.11b	2437	Ant 1	14.6254	10.12	0.5	Pass
NVNT	802.11b	2462	Ant 1	14.6254	10.08	0.5	Pass
NVNT	802.11b	2412	Ant 2	14.5854	10.12	0.5	Pass
NVNT	802.11b	2437	Ant 2	14.5455	10.08	0.5	Pass
NVNT	802.11b	2462	Ant 2	14.5854	10.12	0.5	Pass
NVNT	802.11g	2412	Ant 1	16.5035	15.28	0.5	Pass
NVNT	802.11g	2437	Ant 1	16.6234	16.36	0.5	Pass
NVNT	802.11g	2462	Ant 1	16.6234	16.32	0.5	Pass
NVNT	802.11g	2412	Ant 2	16.5834	15.36	0.5	Pass
NVNT	802.11g	2437	Ant 2	16.5435	16.36	0.5	Pass
NVNT	802.11g	2462	Ant 2	16.5834	16.28	0.5	Pass
NVNT	802.11n(HT20)	2412	Ant 1	17.6224	17.6	0.5	Pass
NVNT	802.11n(HT20)	2437	Ant 1	17.7822	14.72	0.5	Pass
NVNT	802.11n(HT20)	2462	Ant 1	17.6623	17	0.5	Pass
NVNT	802.11n(HT20)	2412	Ant 2	17.8222	16.56	0.5	Pass
NVNT	802.11n(HT20)	2437	Ant 2	17.6623	17.28	0.5	Pass
NVNT	802.11n(HT20)	2462	Ant 2	17.7423	16.04	0.5	Pass
NVNT	802.11n(HT40)	2422	Ant 1	36.1239	35.12	0.5	Pass
NVNT	802.11n(HT40)	2437	Ant 1	36.5235	35.12	0.5	Pass
NVNT	802.11n(HT40)	2452	Ant 1	36.4436	35.12	0.5	Pass
NVNT	802.11n(HT40)	2422	Ant 2	36.3636	34.24	0.5	Pass
NVNT	802.11n(HT40)	2437	Ant 2	36.4436	35.12	0.5	Pass
NVNT	802.11n(HT40)	2452	Ant 2	36.2038	35.12	0.5	Pass

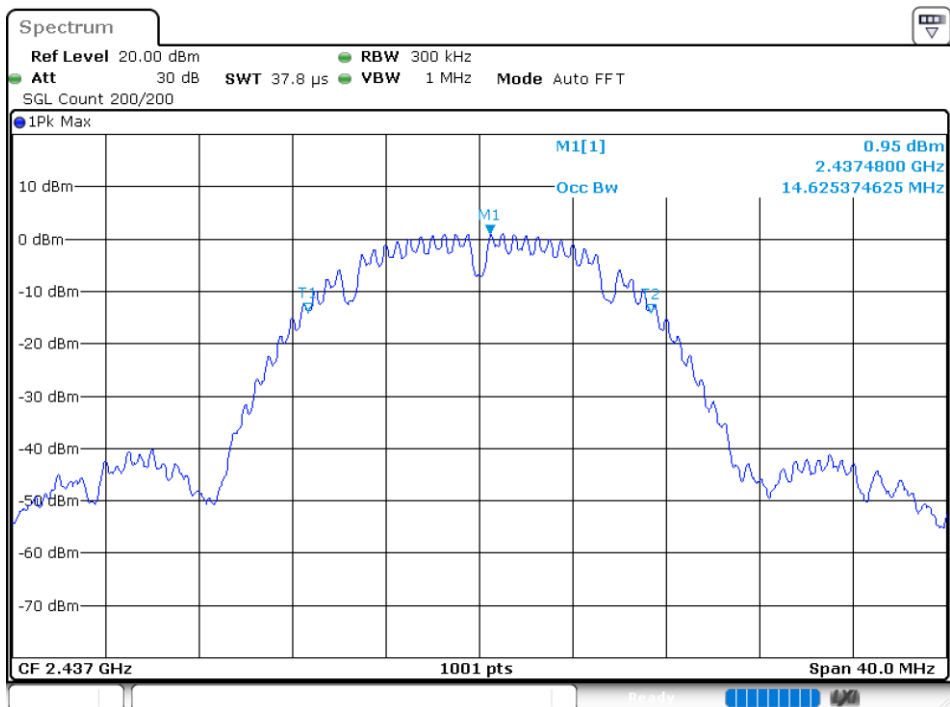
OBW NVNT 802.11b 2412MHz Ant 1



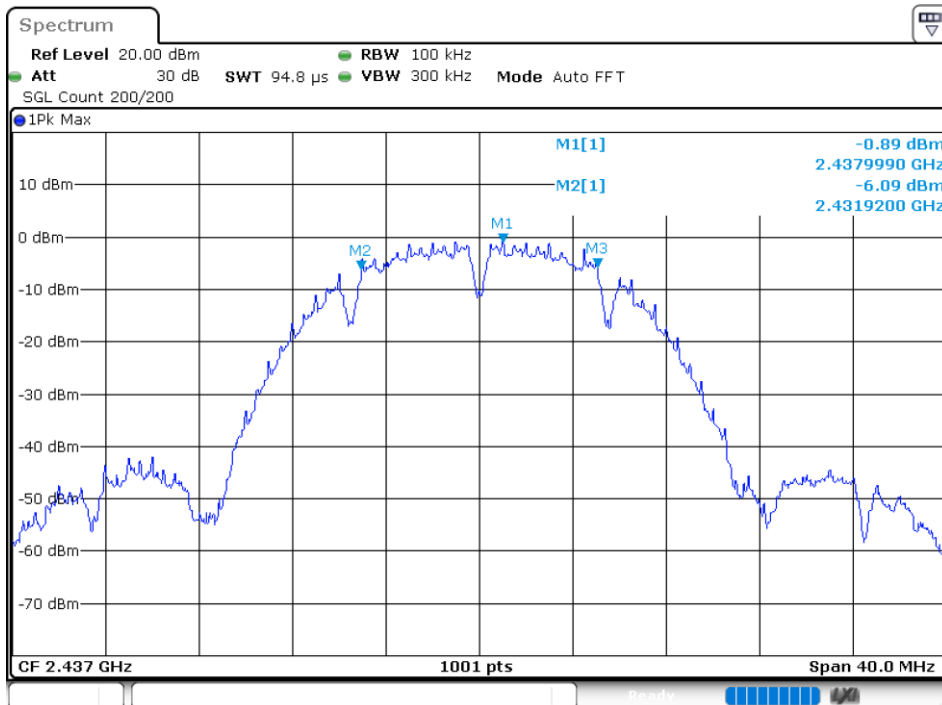
-6 dB BW NVNT 802.11b 2412MHz Ant 1



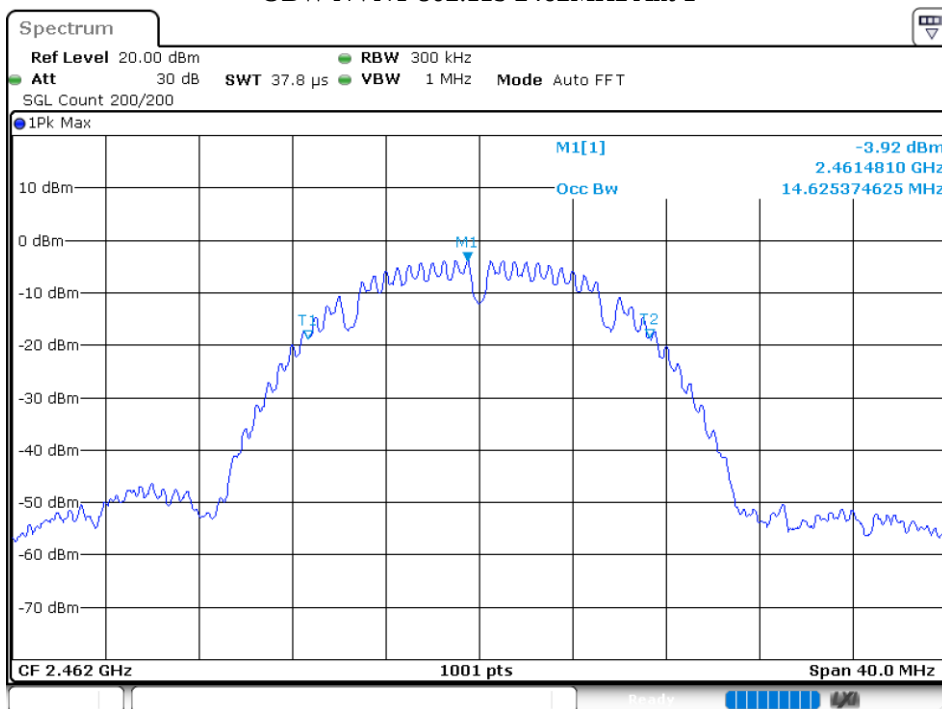
OBW NVNT 802.11b 2437MHz Ant 1



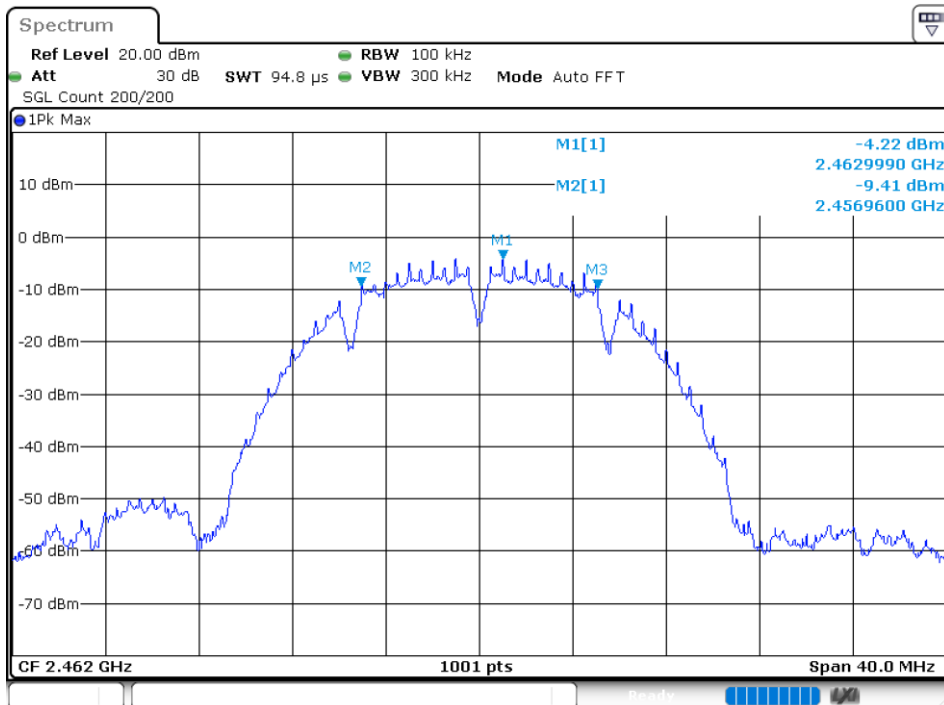
-6 dB BW NVNT 802.11b 2437MHz Ant 1



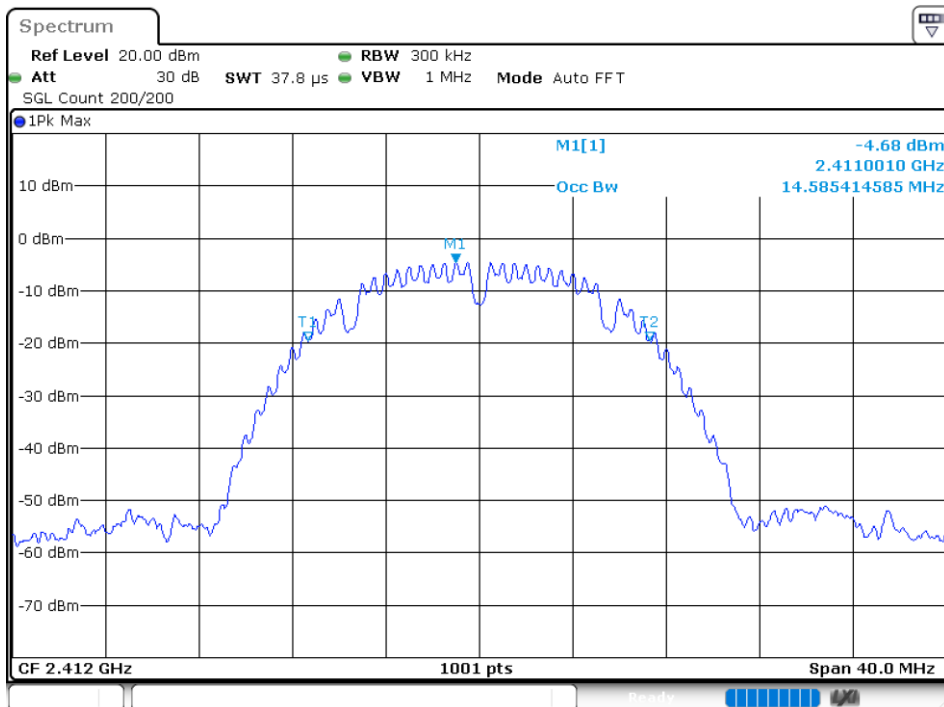
OBW NVNT 802.11b 2462MHz Ant 1



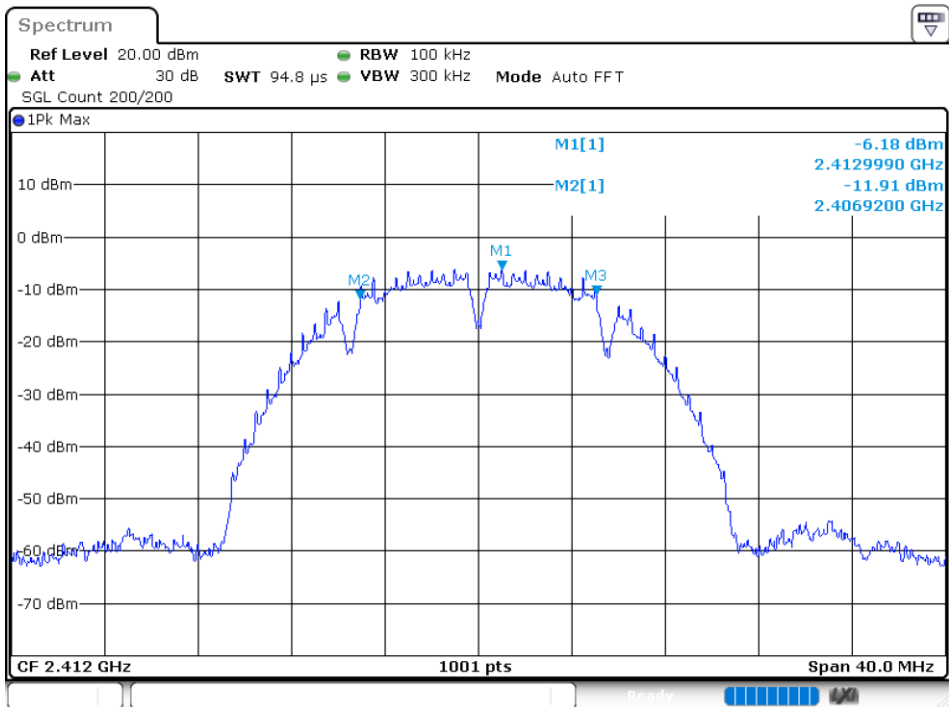
-6 dB BW NVNT 802.11b 2462MHz Ant 1



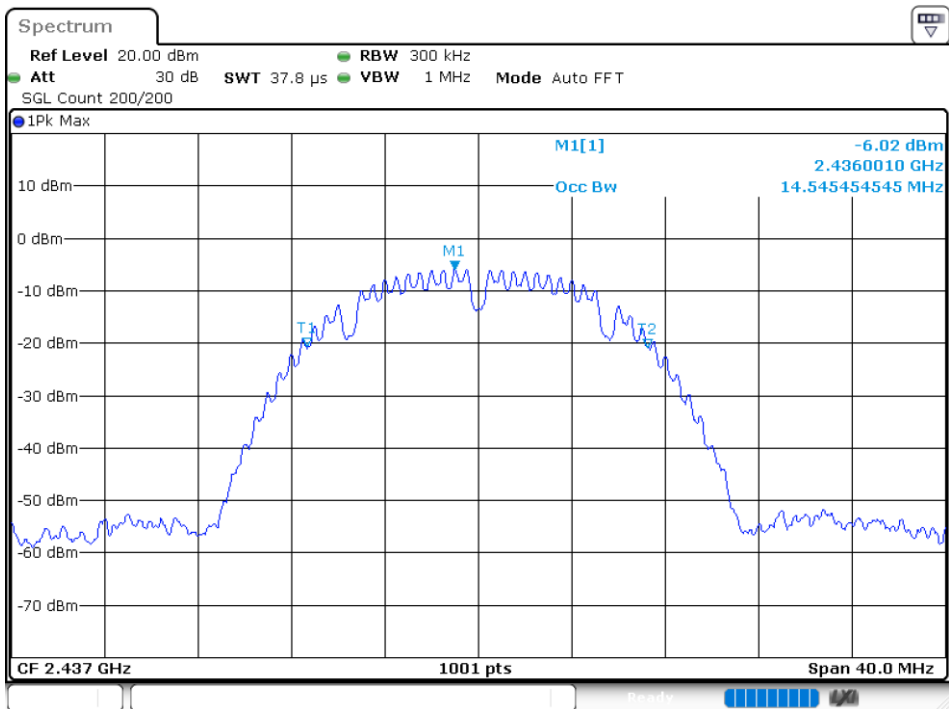
OBW NVNT 802.11b 2412MHz Ant 2



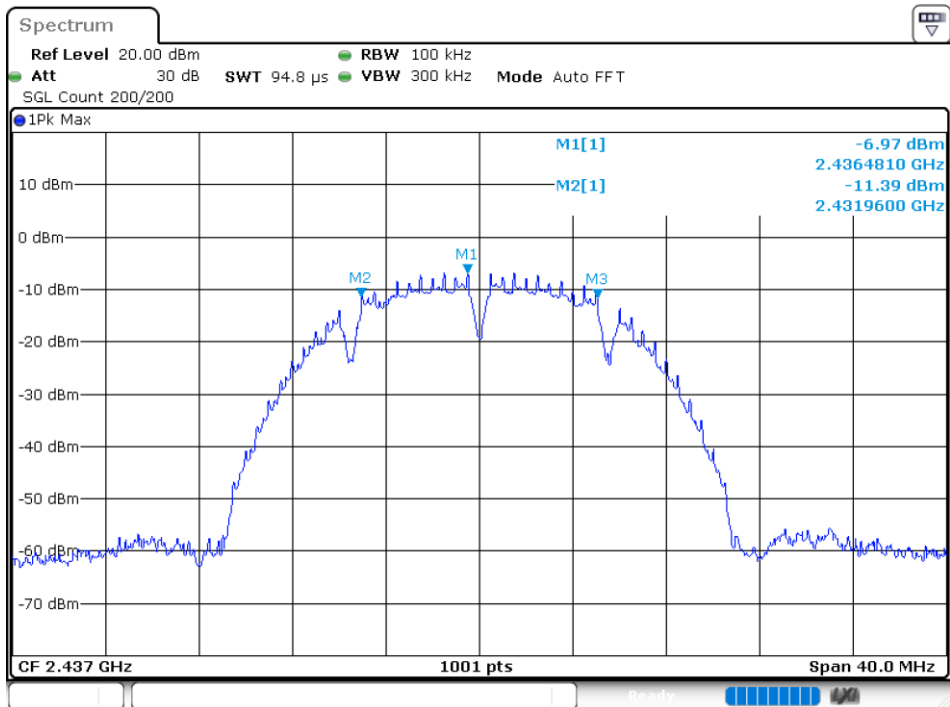
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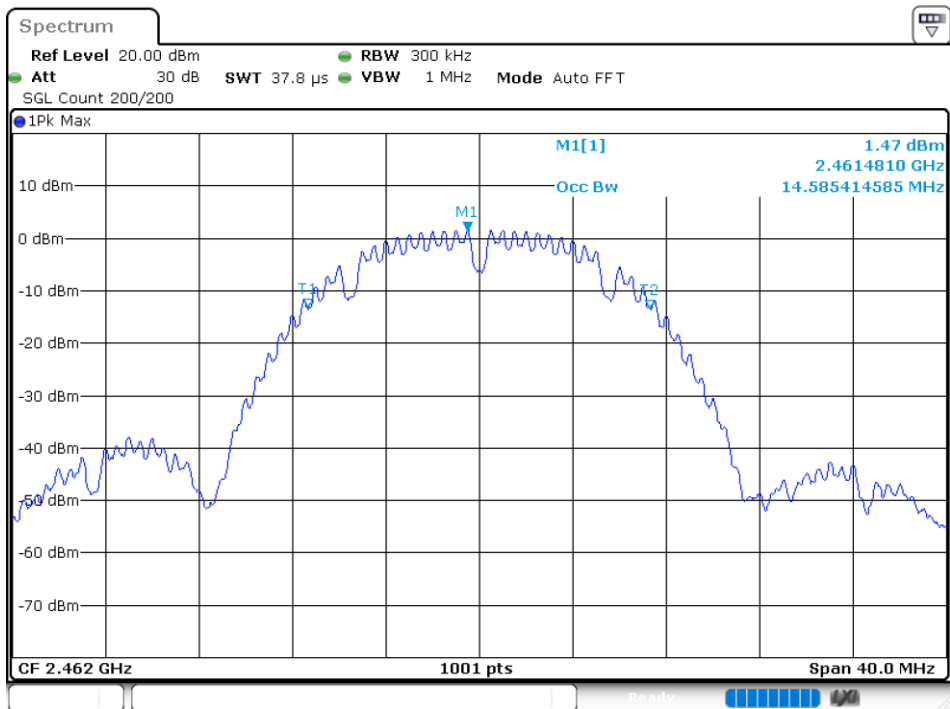
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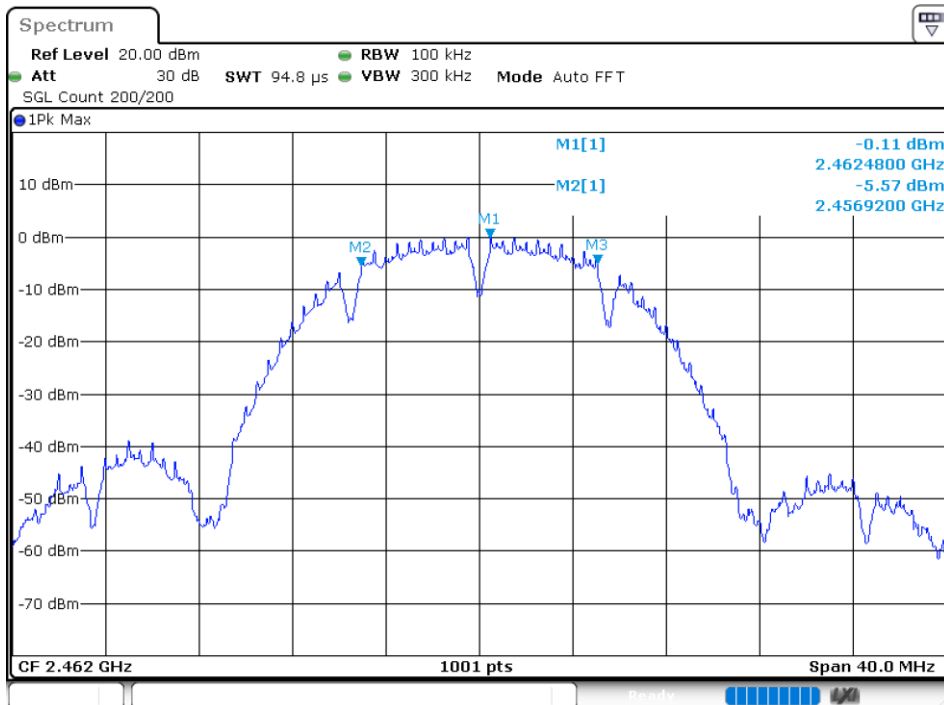
-6 dB BW NVNT 802.11b 2437MHz Ant 2



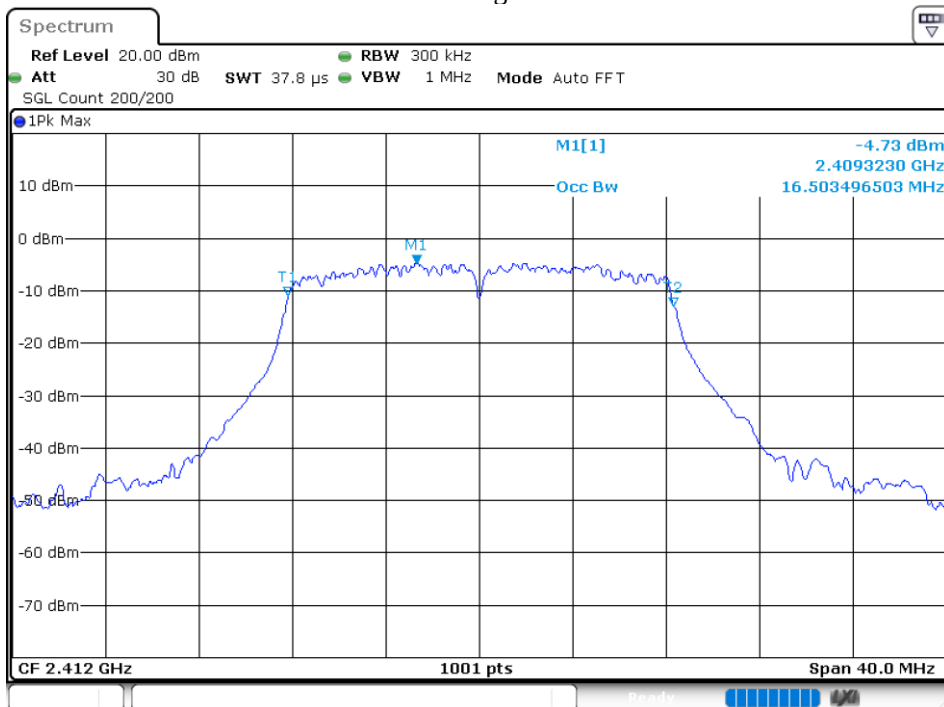
OBW NVNT 802.11b 2462MHz Ant 2



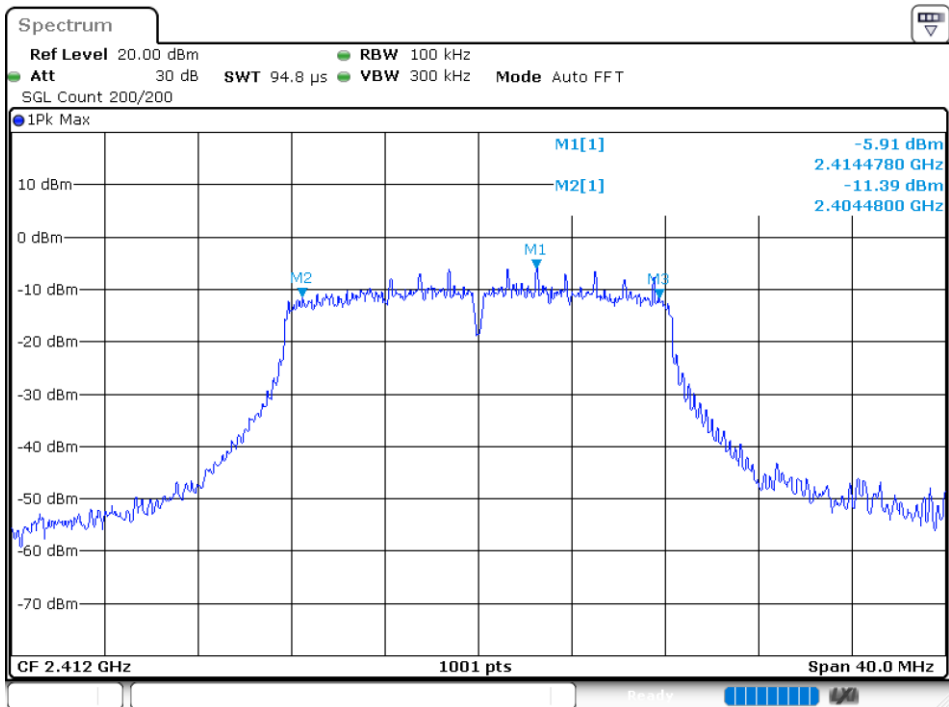
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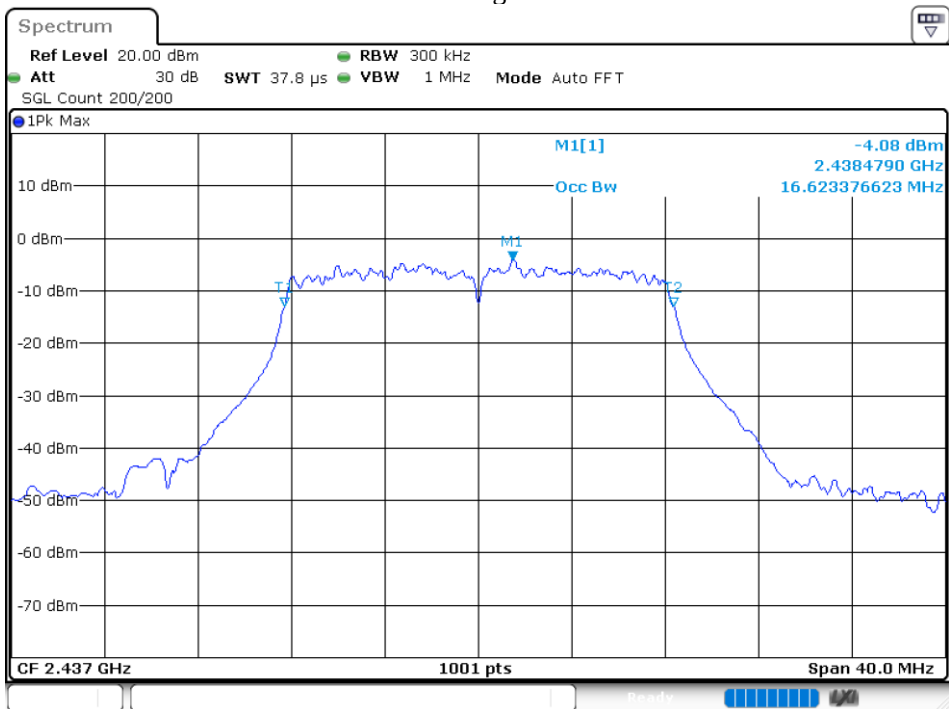
OBW NVNT 802.11g 2412MHz Ant 1



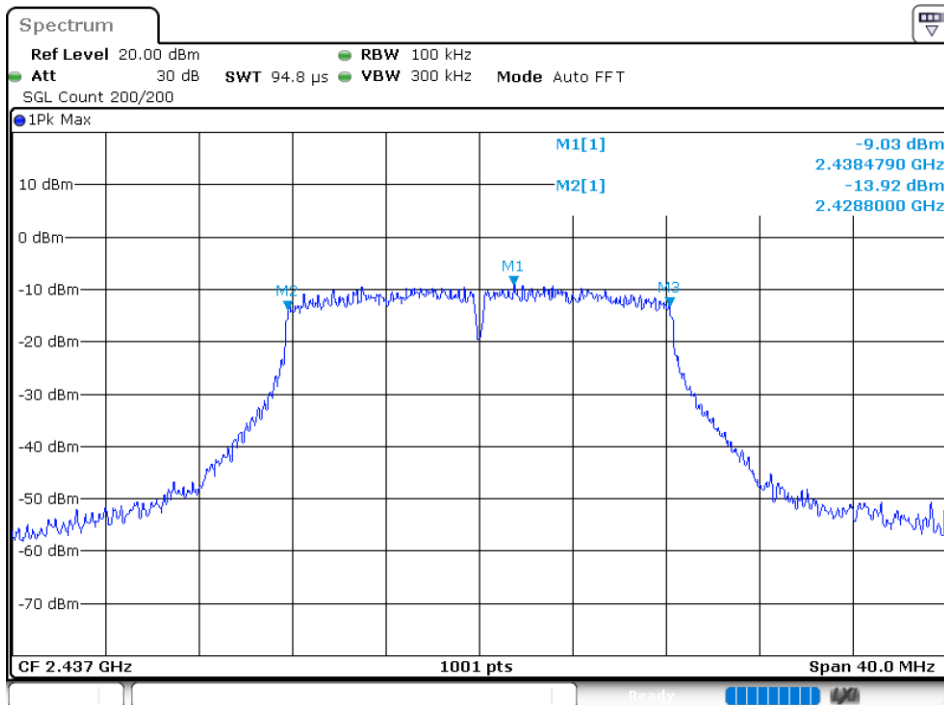
-6 dB BW NVNT 802.11g 2412MHz Ant 1



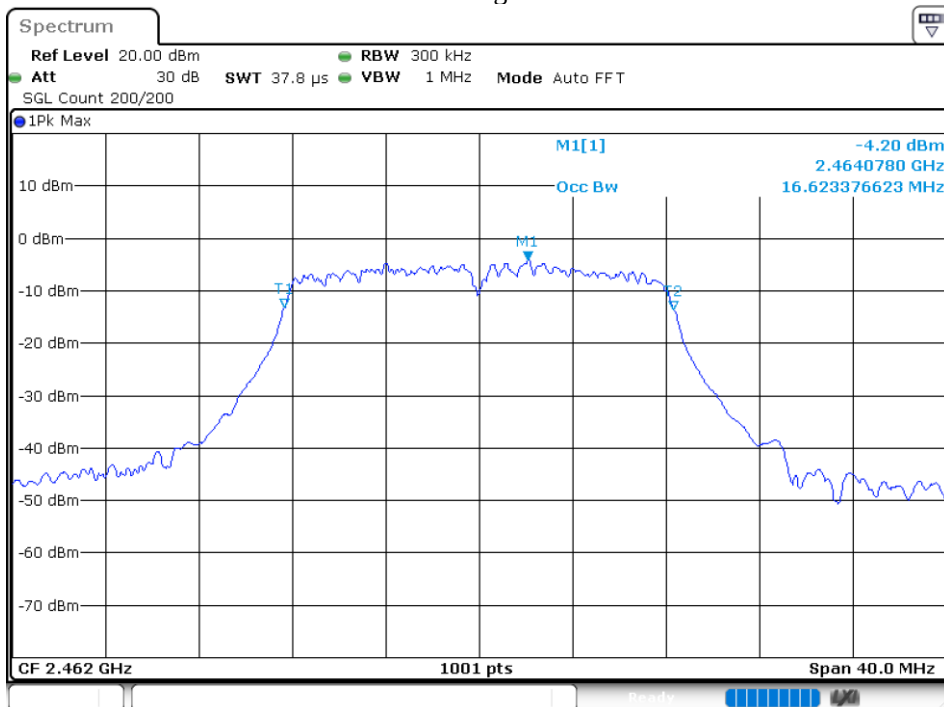
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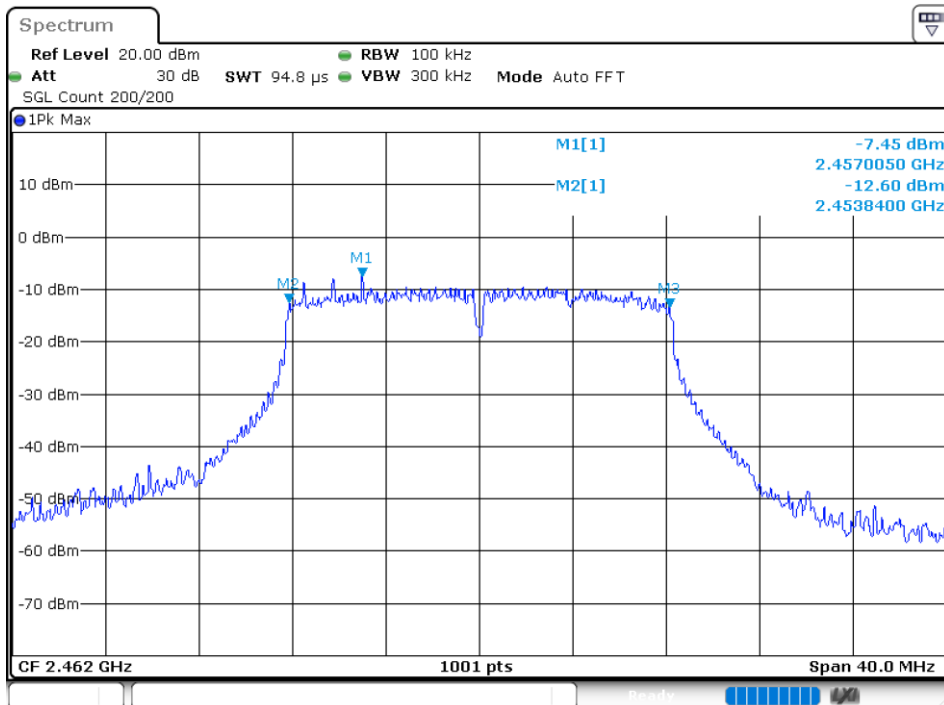
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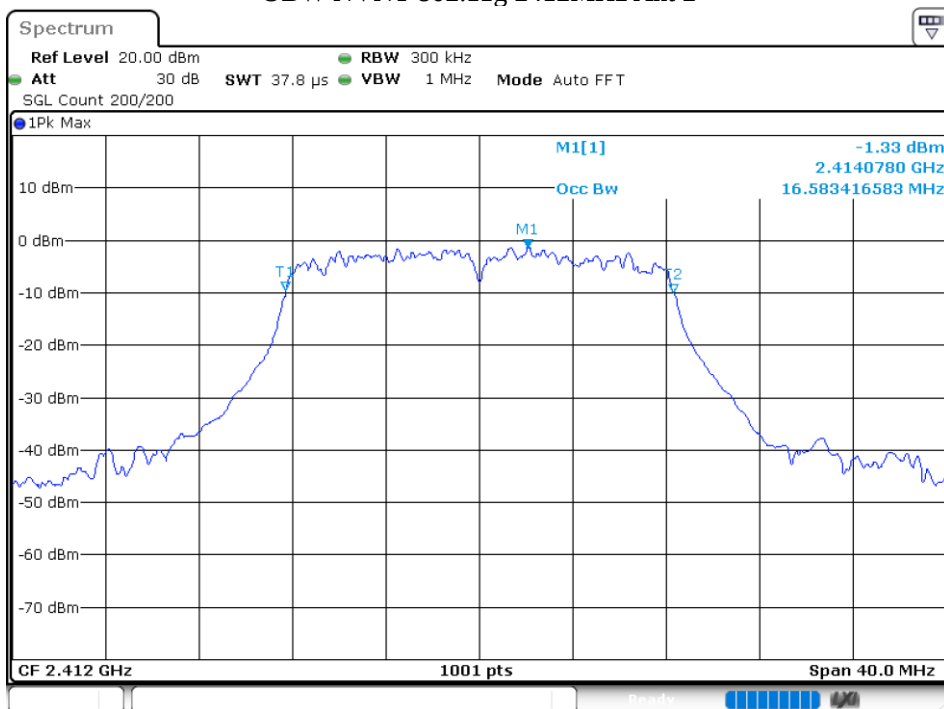
OBW NVNT 802.11g 2462MHz Ant 1



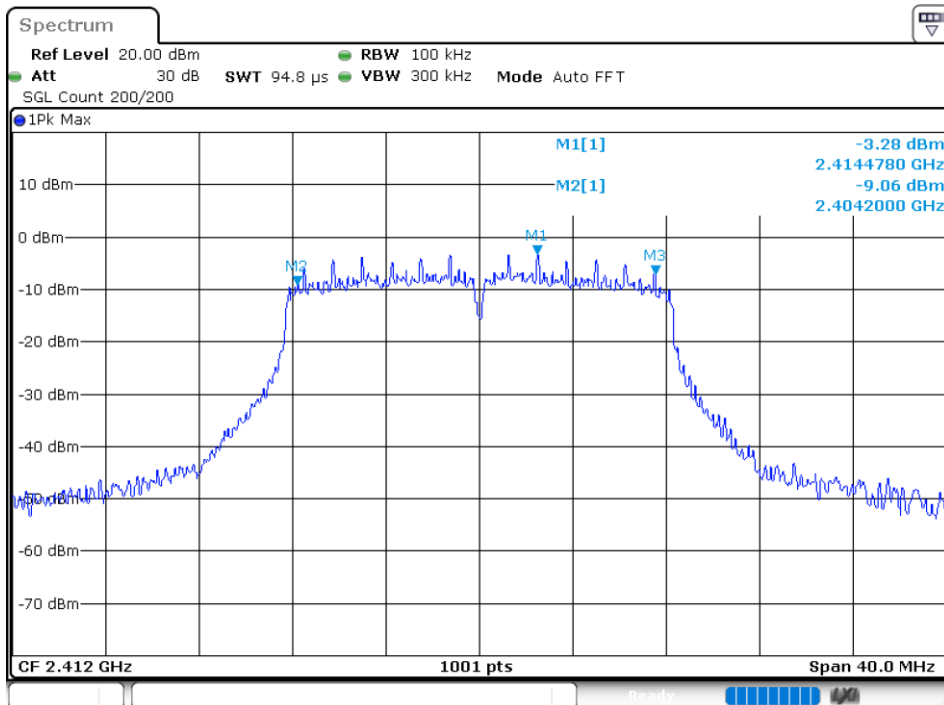
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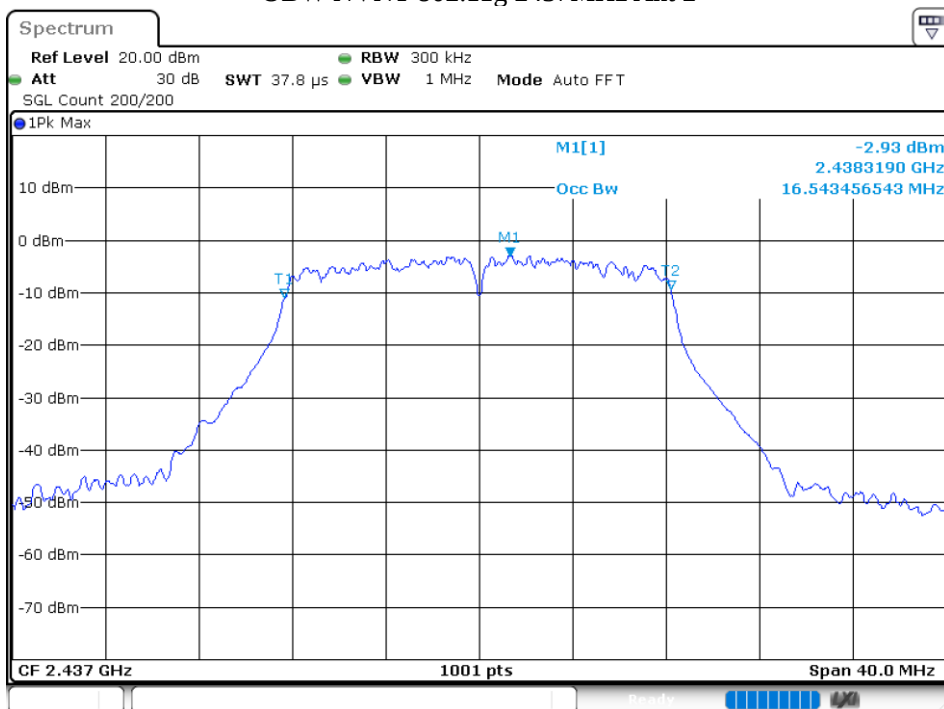
OBW NVNT 802.11g 2412MHz Ant 2



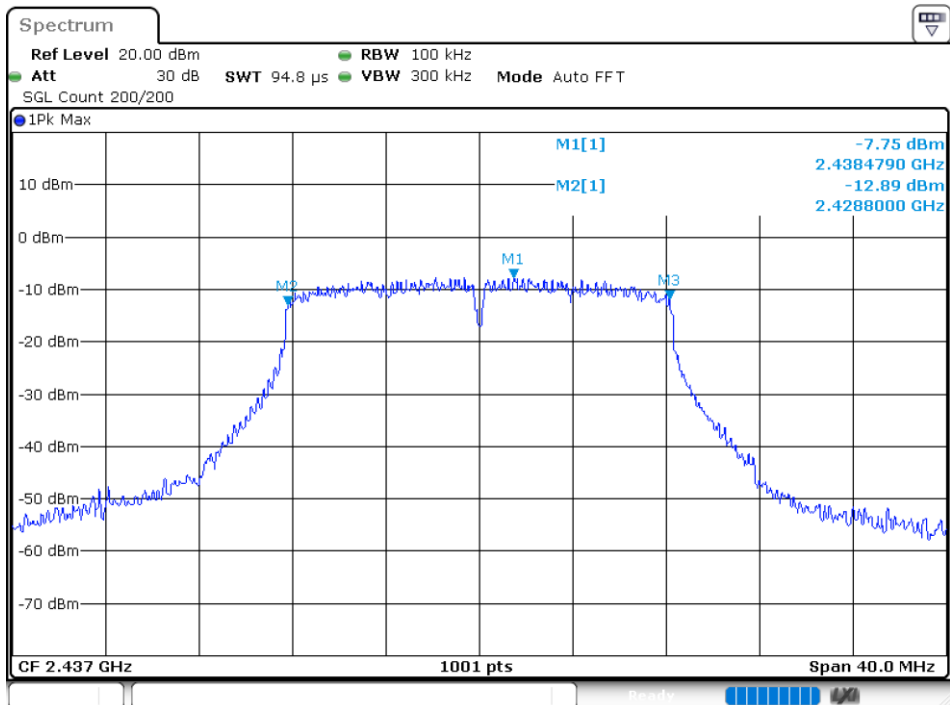
-6 dB BW NVNT 802.11g 2412MHz Ant 2



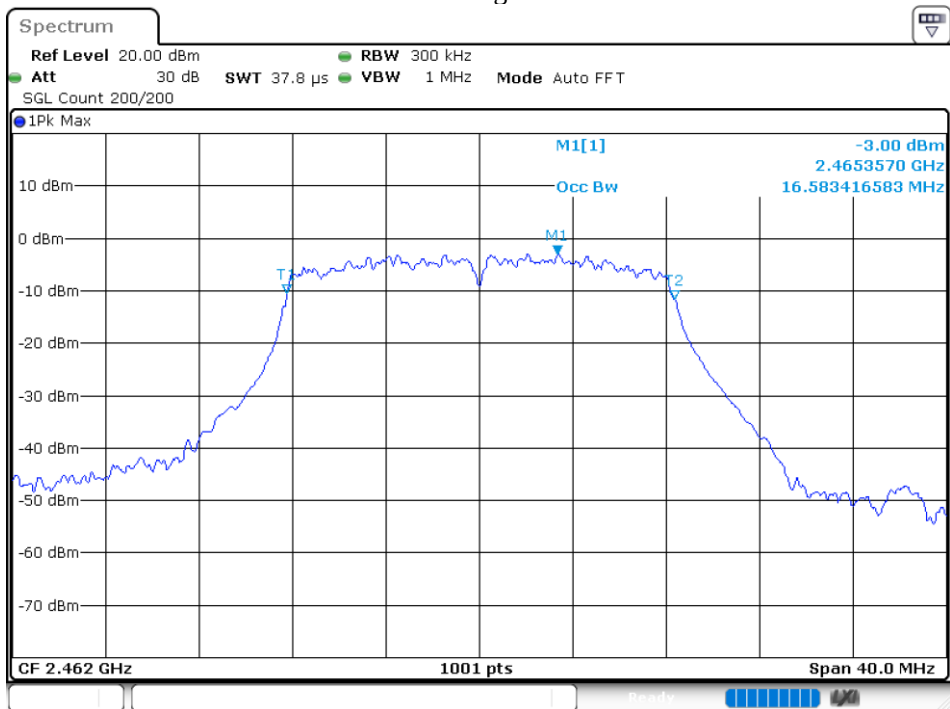
OBW NVNT 802.11g 2437MHz Ant 2



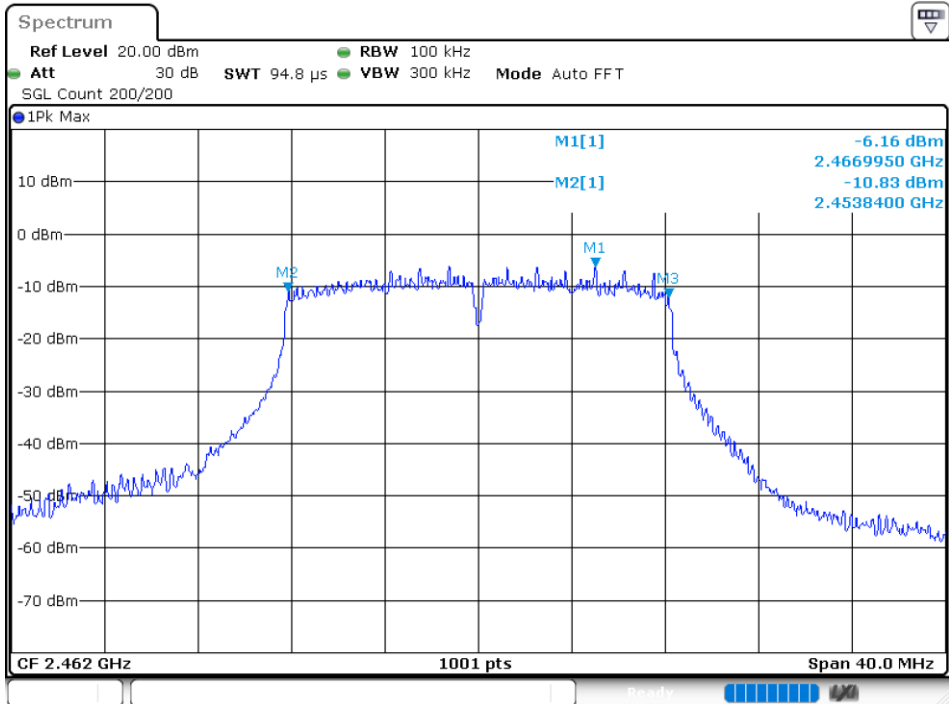
-6 dB BW NVNT 802.11g 2437MHz Ant 2



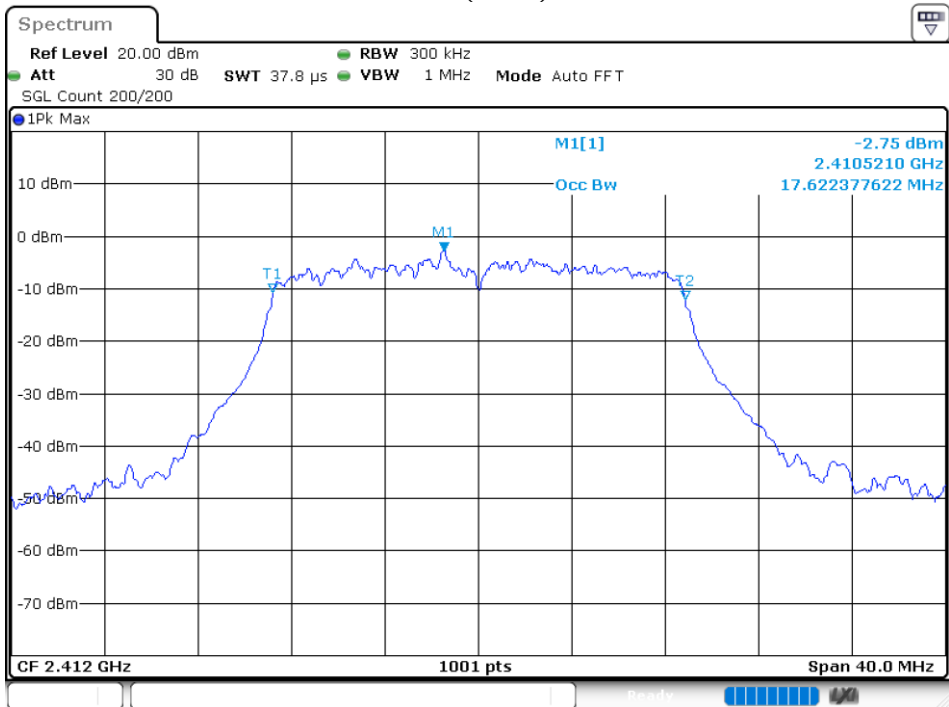
OBW NVNT 802.11g 2462MHz Ant 2



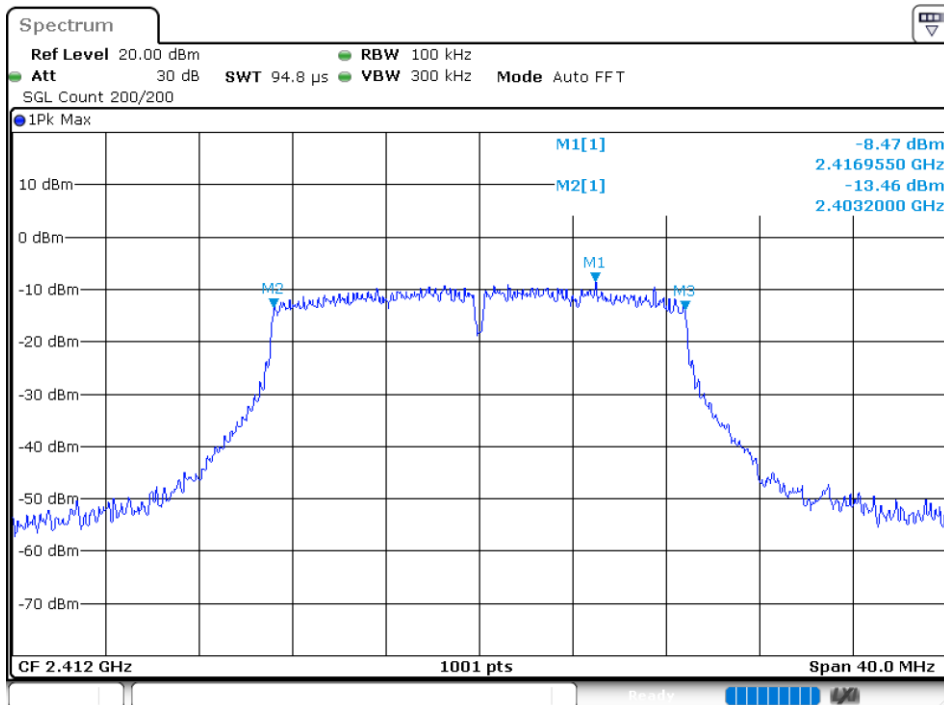
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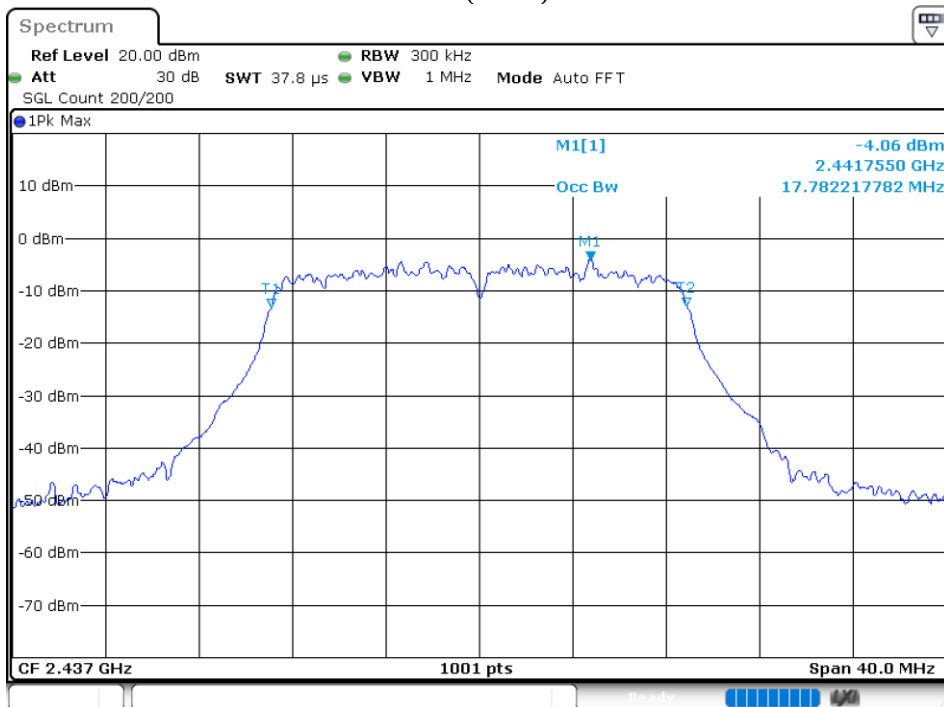
OBW NVNT 802.11n(HT20) 2412MHz Ant 1



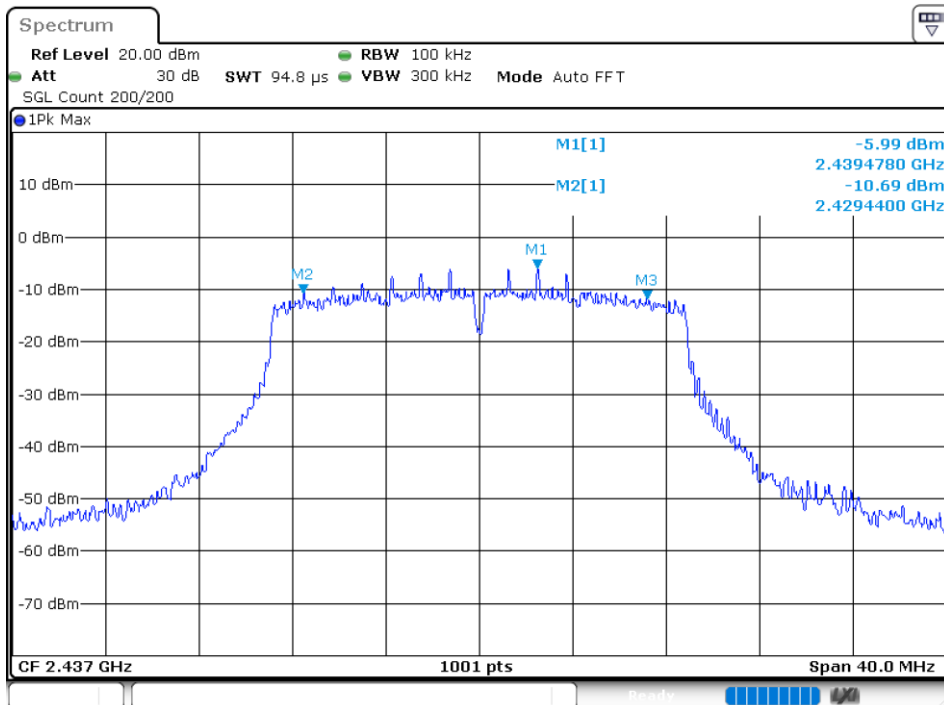
-6 dB BW NVNT 802.11n(HT20) 2412MHz Ant 1



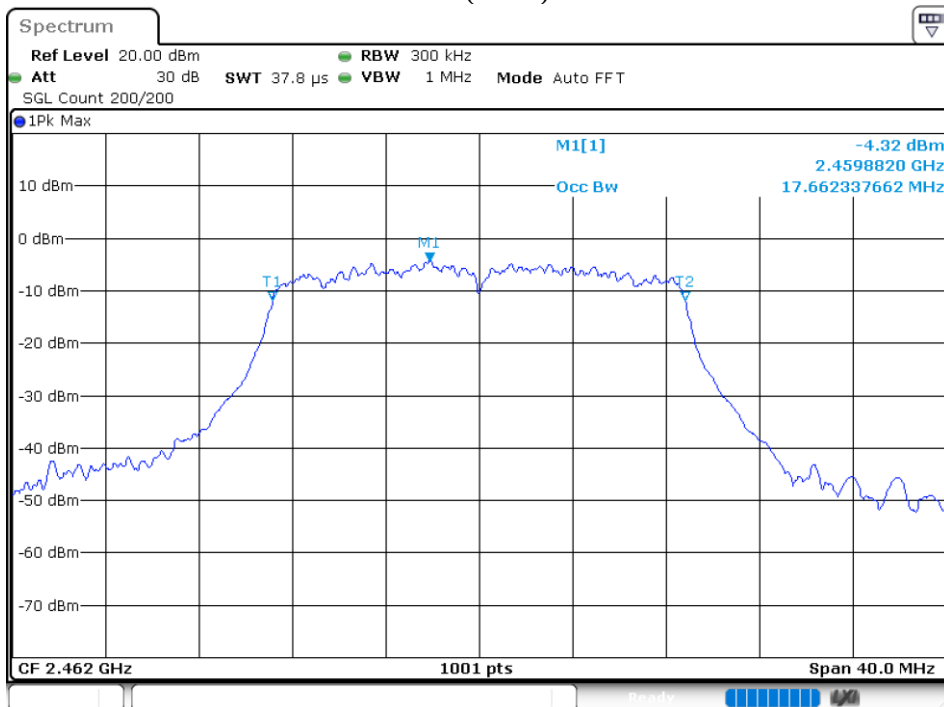
OBW NVNT 802.11n(HT20) 2437MHz Ant 1



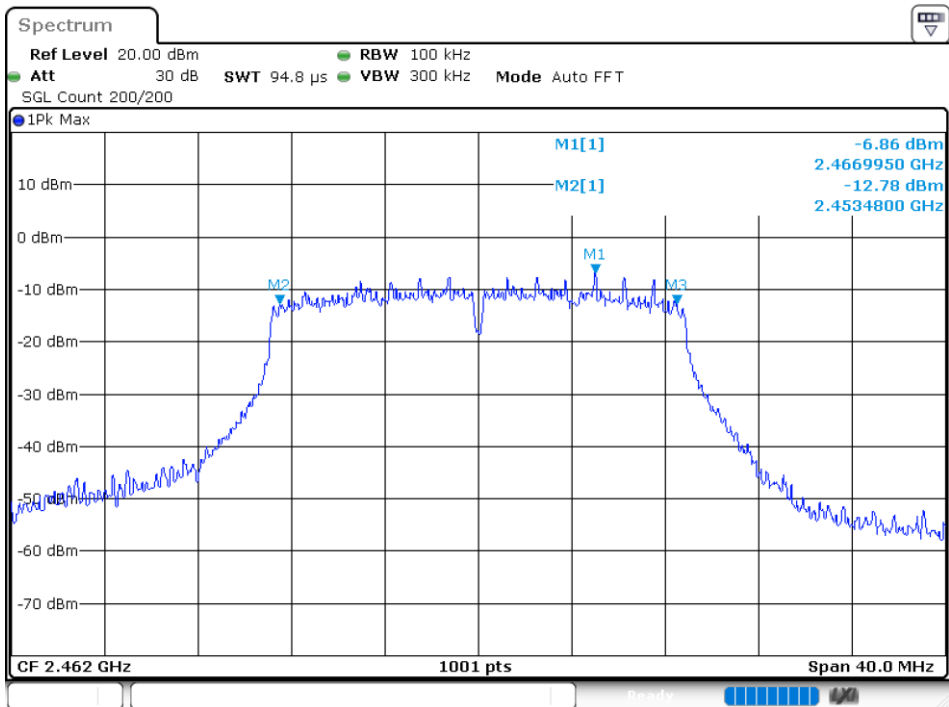
-6 dB BW NVNT 802.11n(HT20) 2437MHz Ant 1



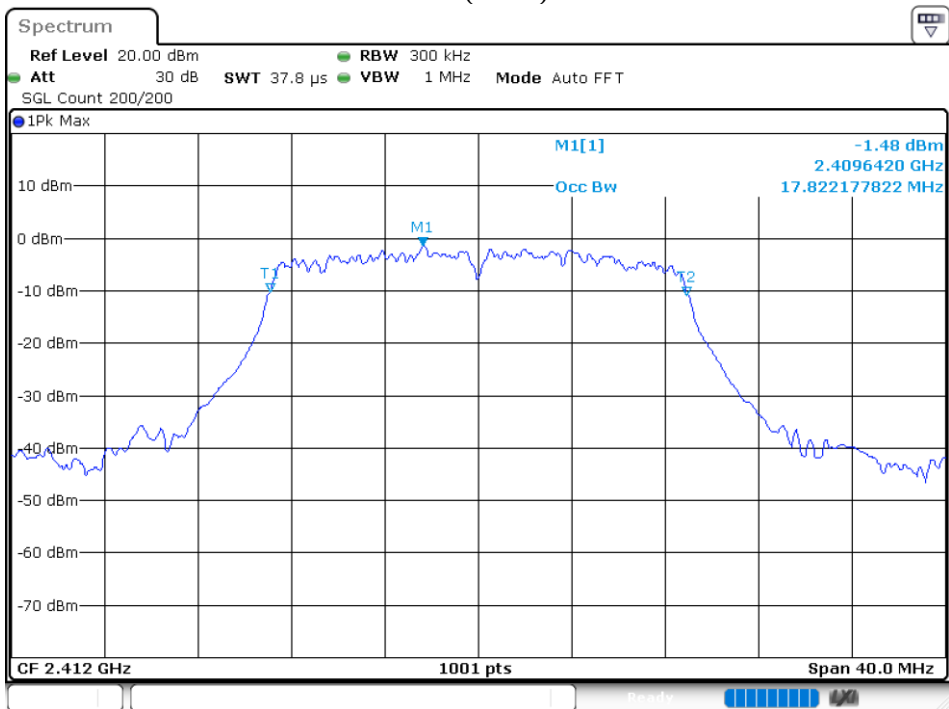
OBW NVNT 802.11n(HT20) 2462MHz Ant 1



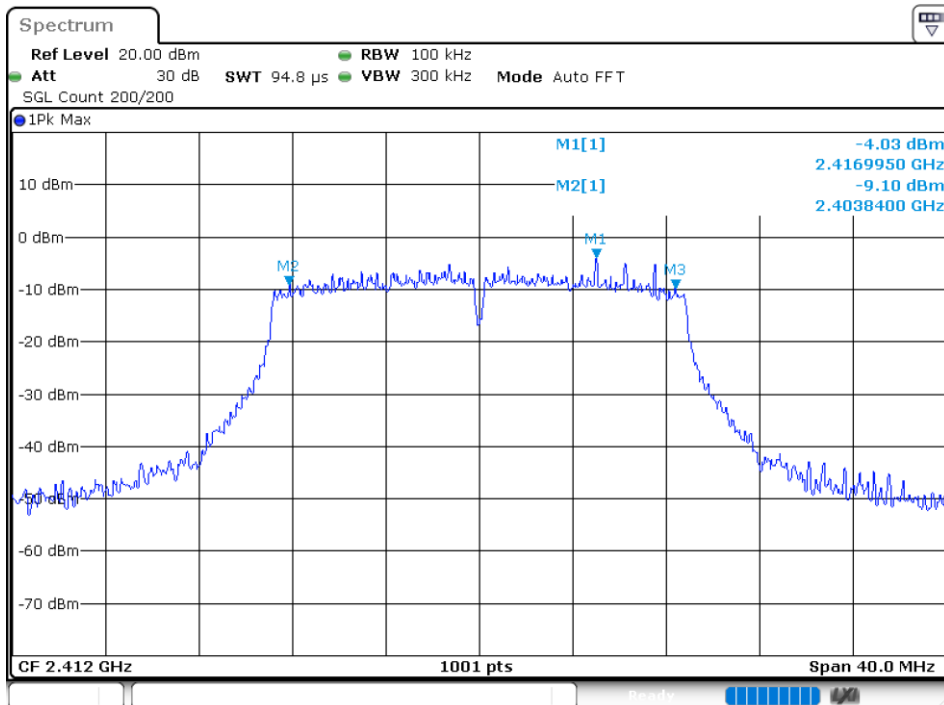
-6 dB BW NVNT 802.11n(HT20) 2462MHz Ant 1



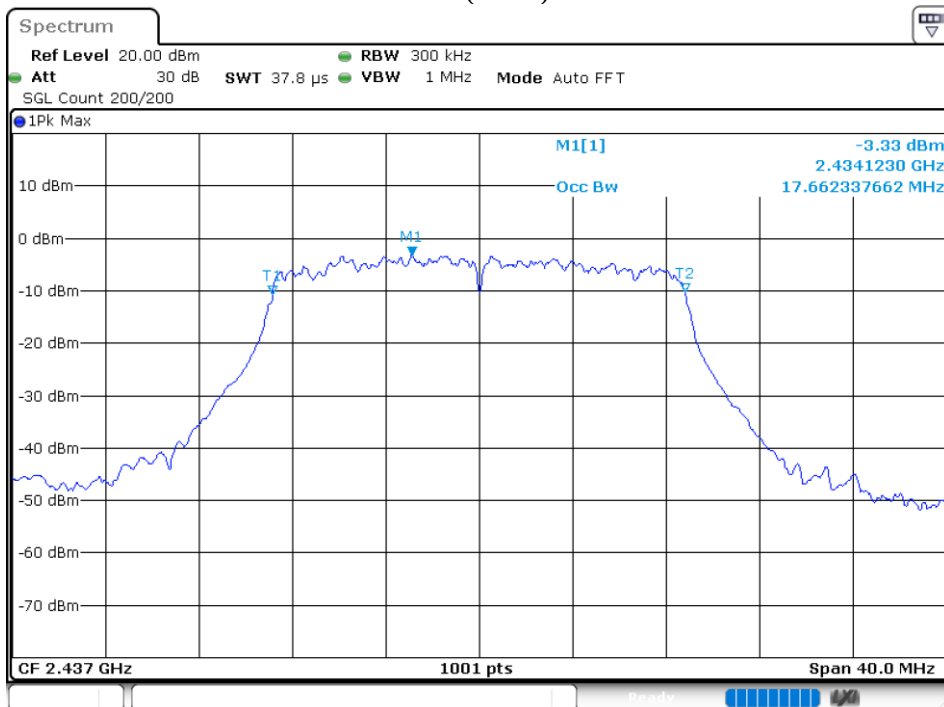
OBW NVNT 802.11n(HT20) 2412MHz Ant 2



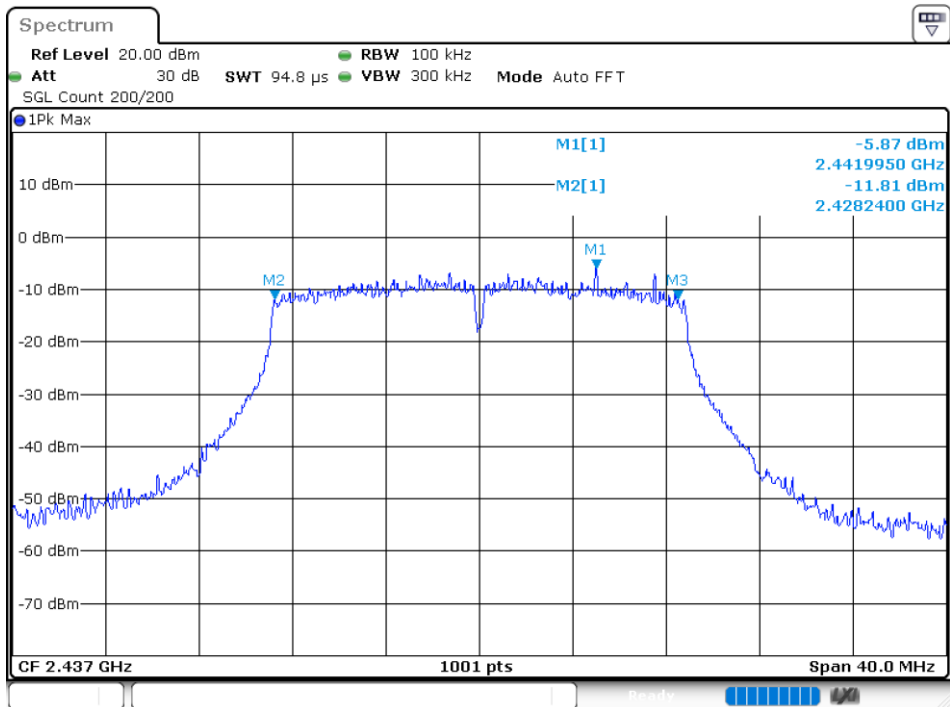
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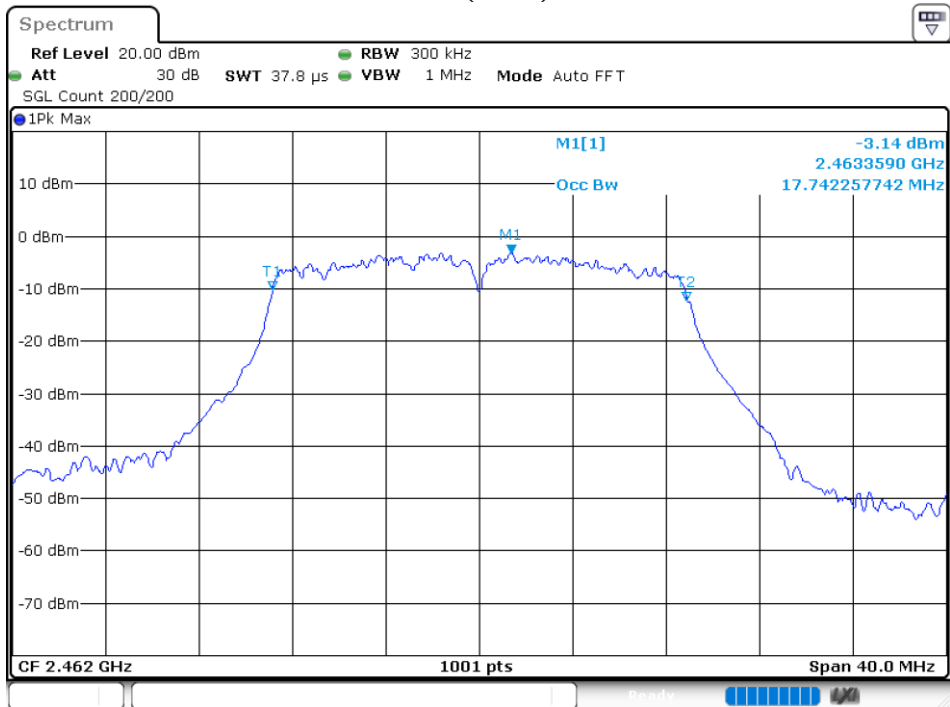
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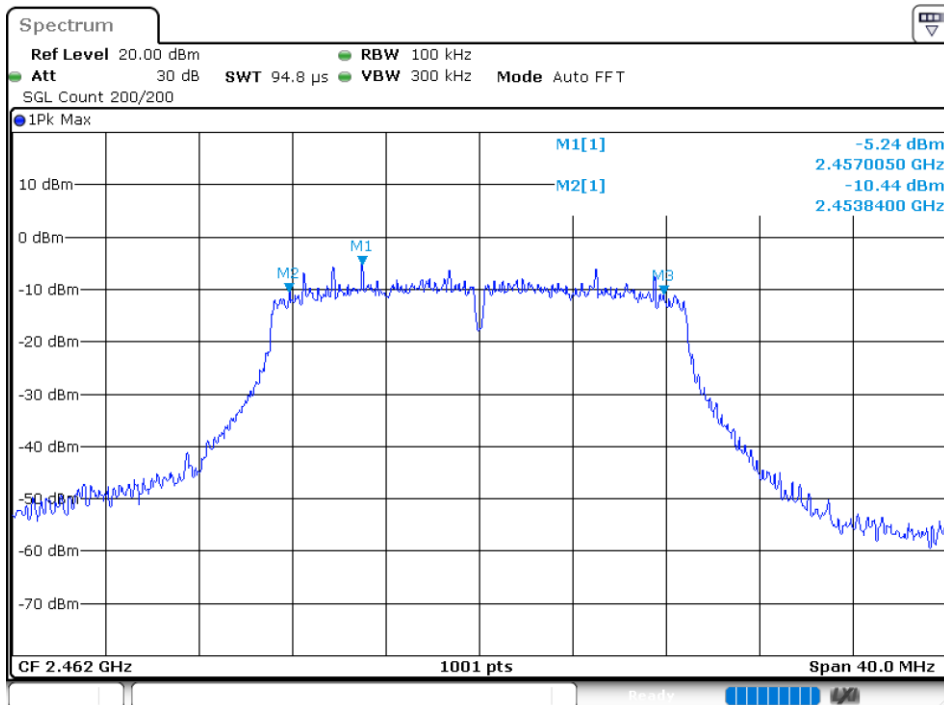
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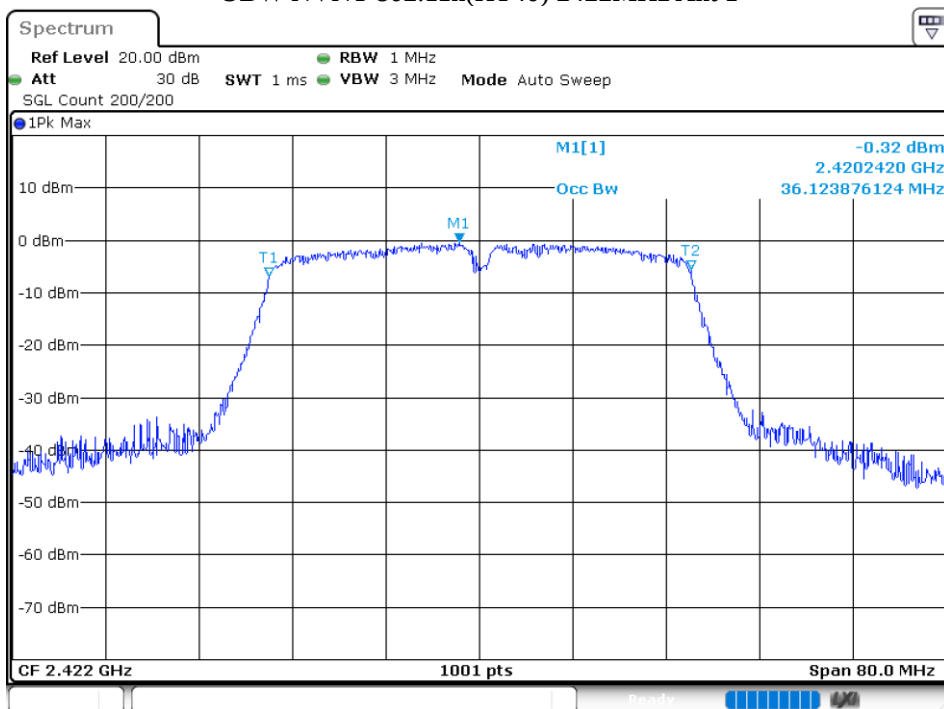
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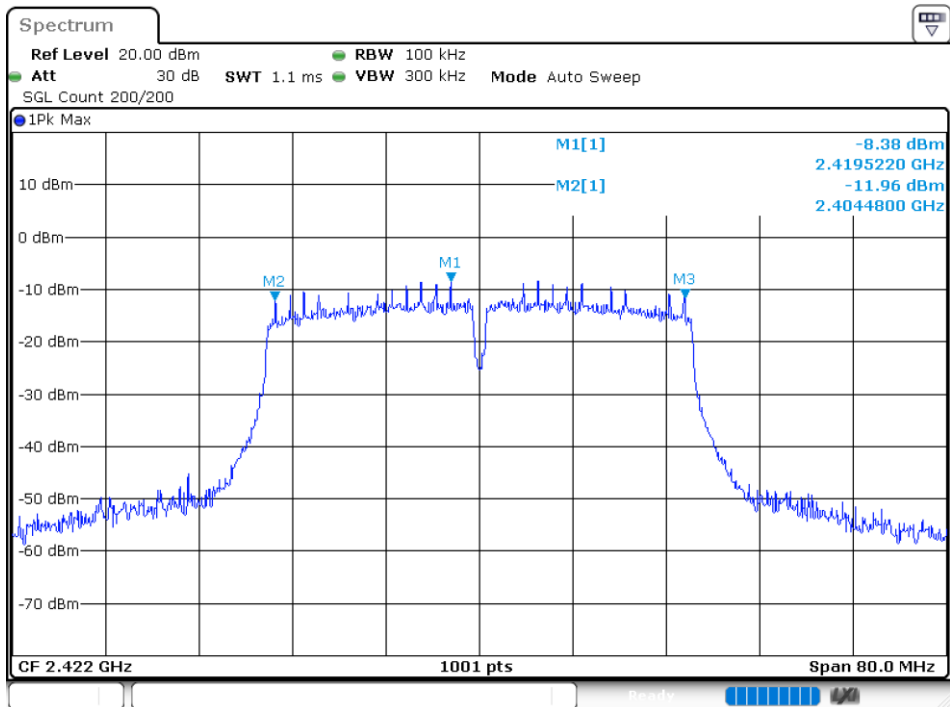
-6 dB BW NVNT 802.11n(HT20) 2462MHz Ant 2



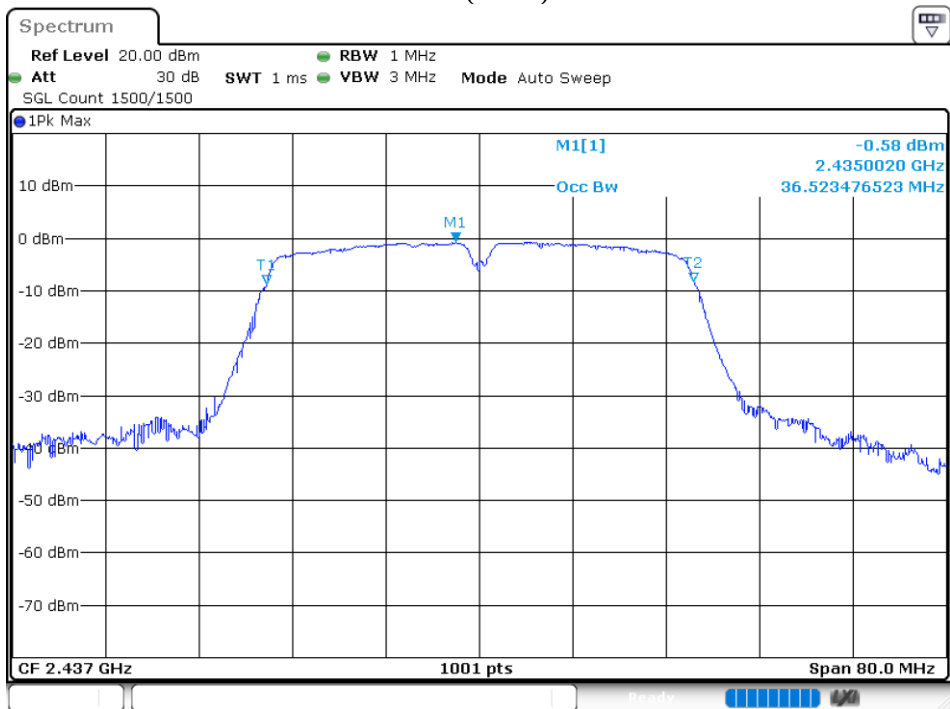
OBW NVNT 802.11n(HT40) 2422MHz Ant 1



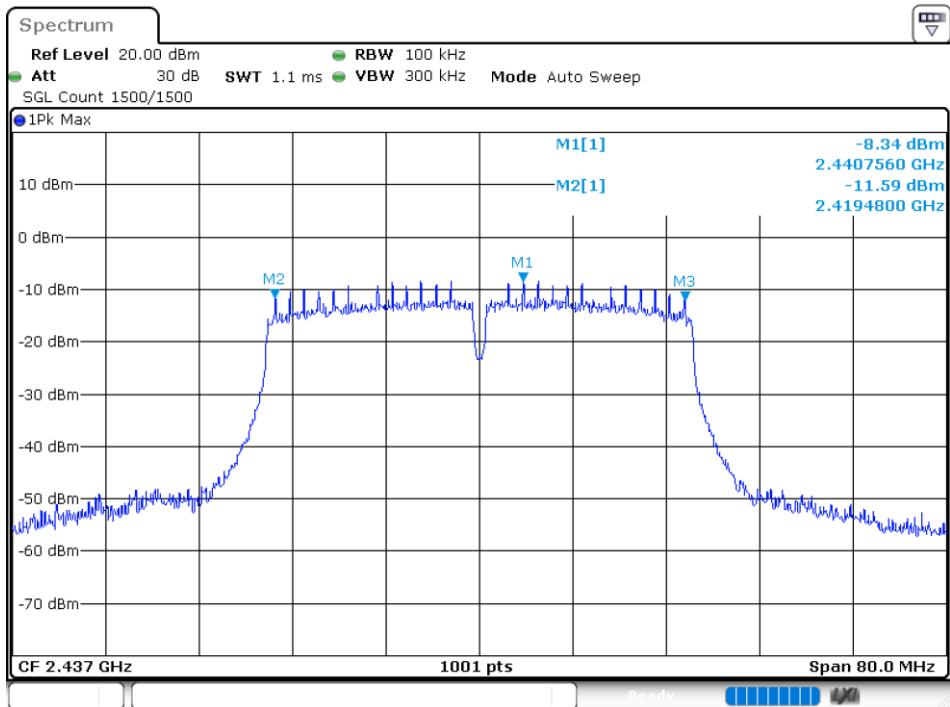
-6 dB BW NVNT 802.11n(HT40) 2422MHz Ant 1



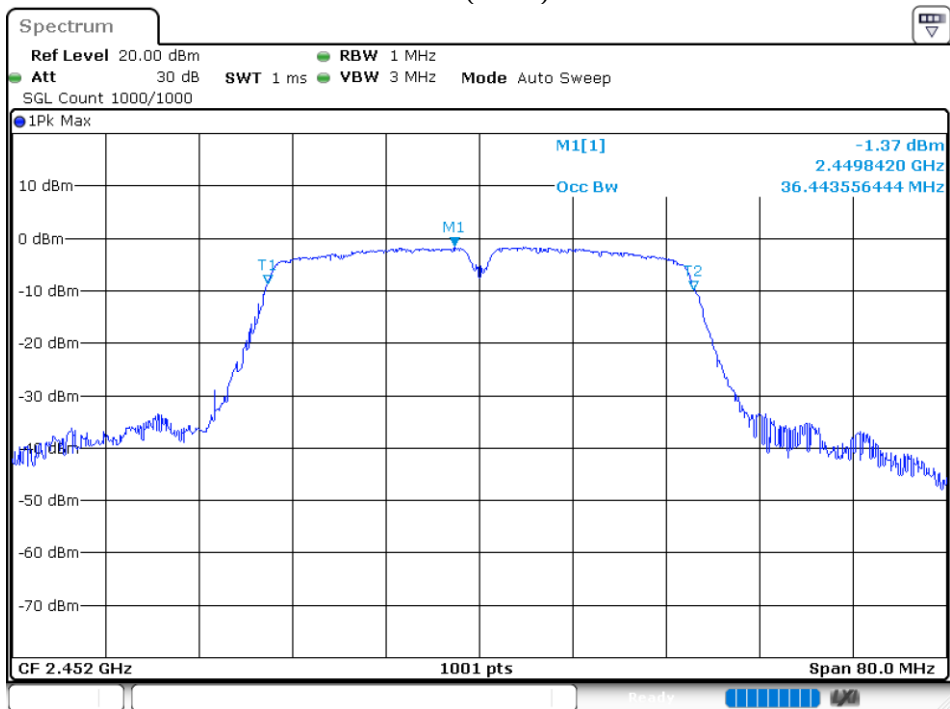
OBW NVNT 802.11n(HT40) 2437MHz Ant 1



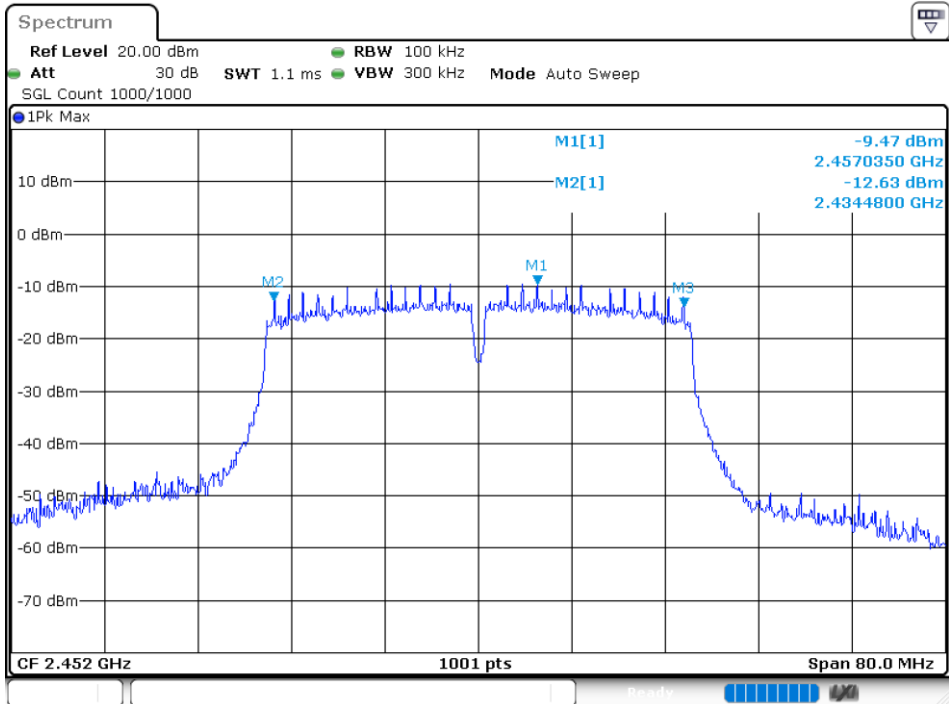
-6 dB BW NVNT 802.11n(HT40) 2437MHz Ant 1



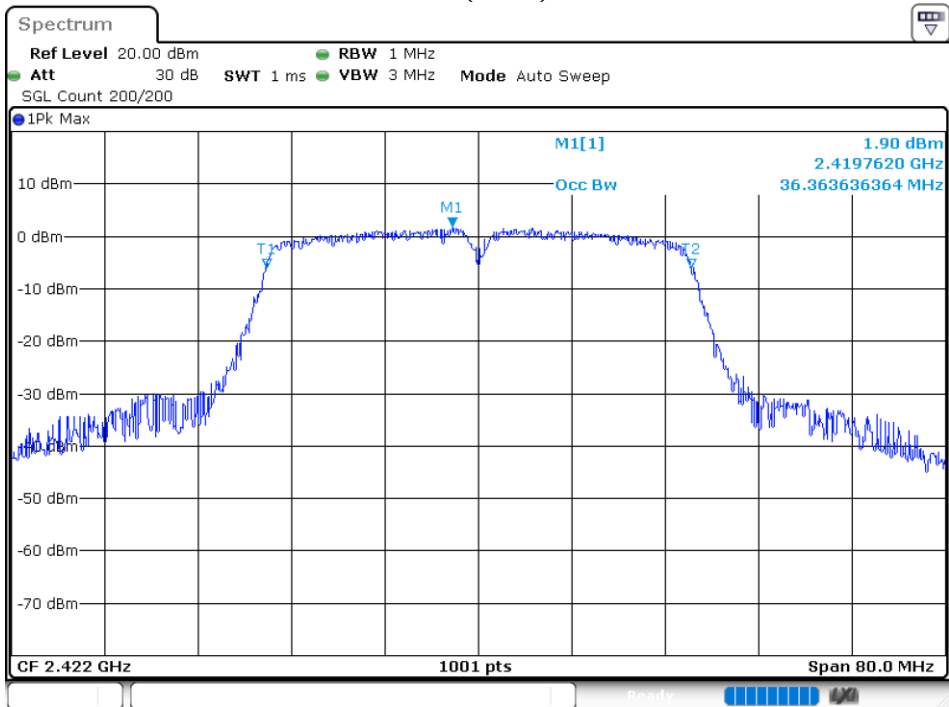
OBW NVNT 802.11n(HT40) 2452MHz Ant 1



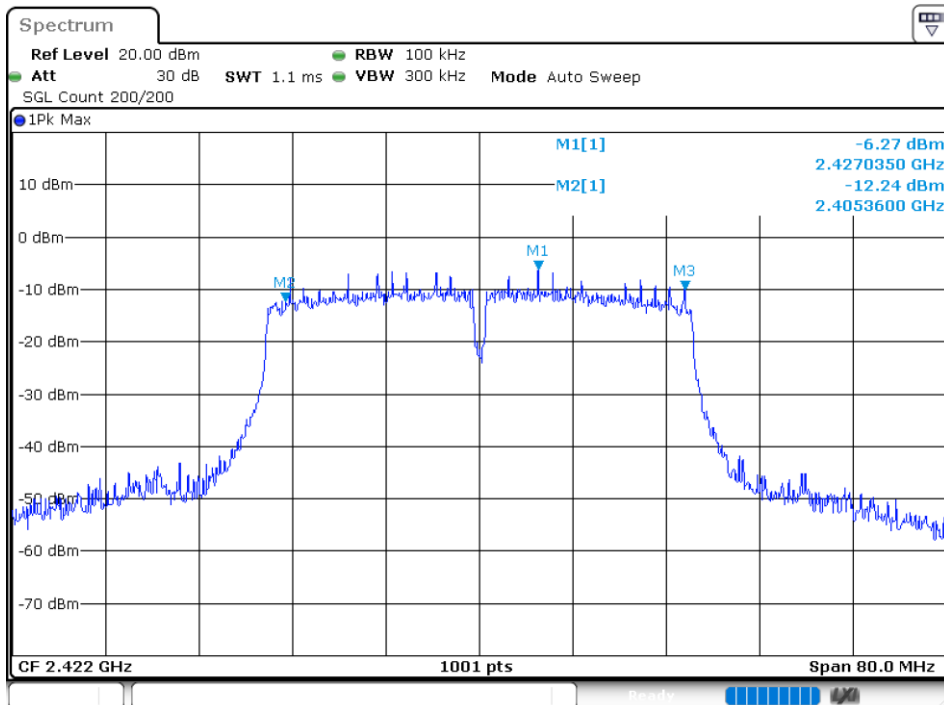
-6 dB BW NVNT 802.11n(HT40) 2452MHz Ant 1



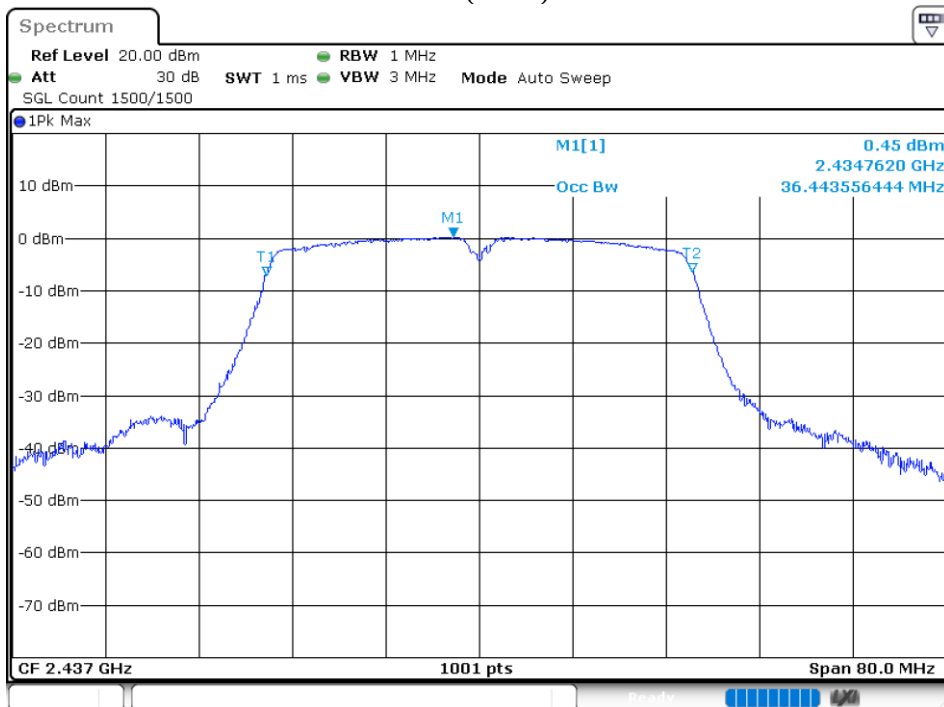
OBW NVNT 802.11n(HT40) 2422MHz Ant 2



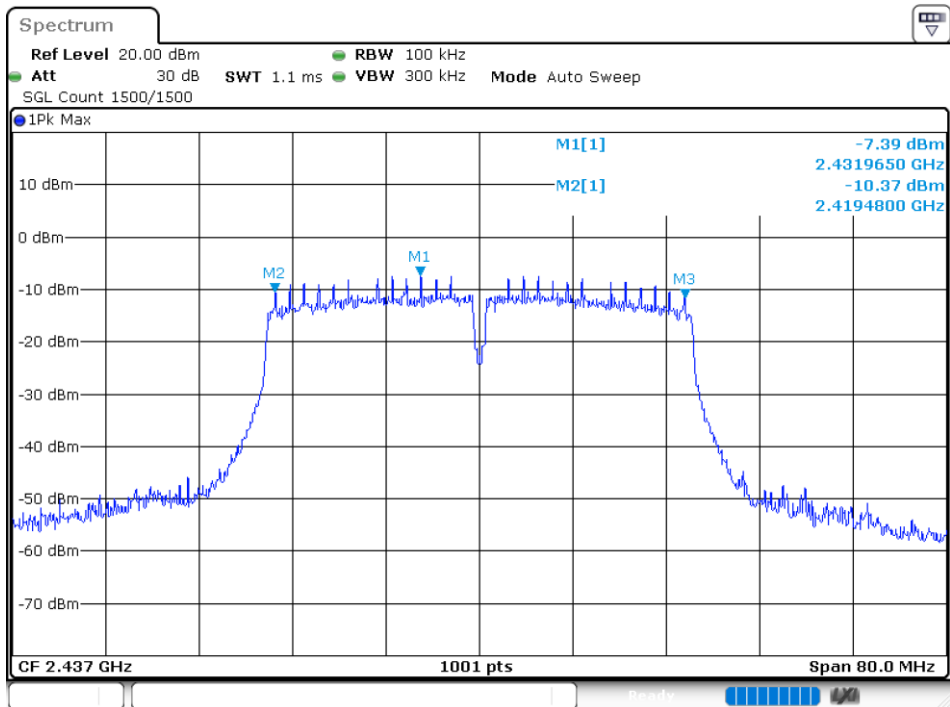
-6 dB BW NVNT 802.11n(HT40) 2422MHz Ant 2



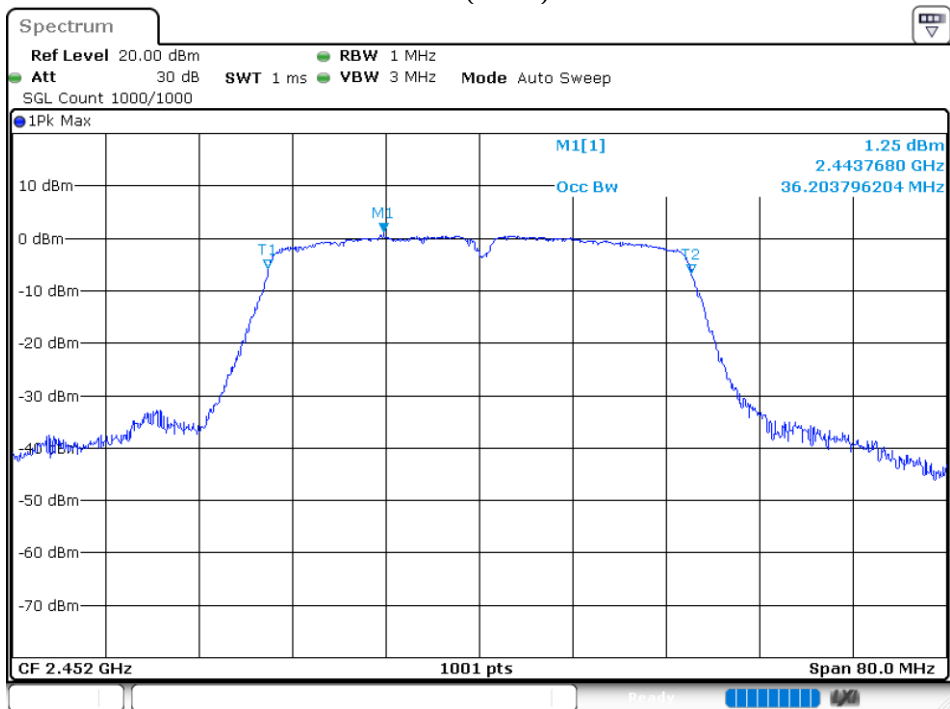
OBW NVNT 802.11n(HT40) 2437MHz Ant 2



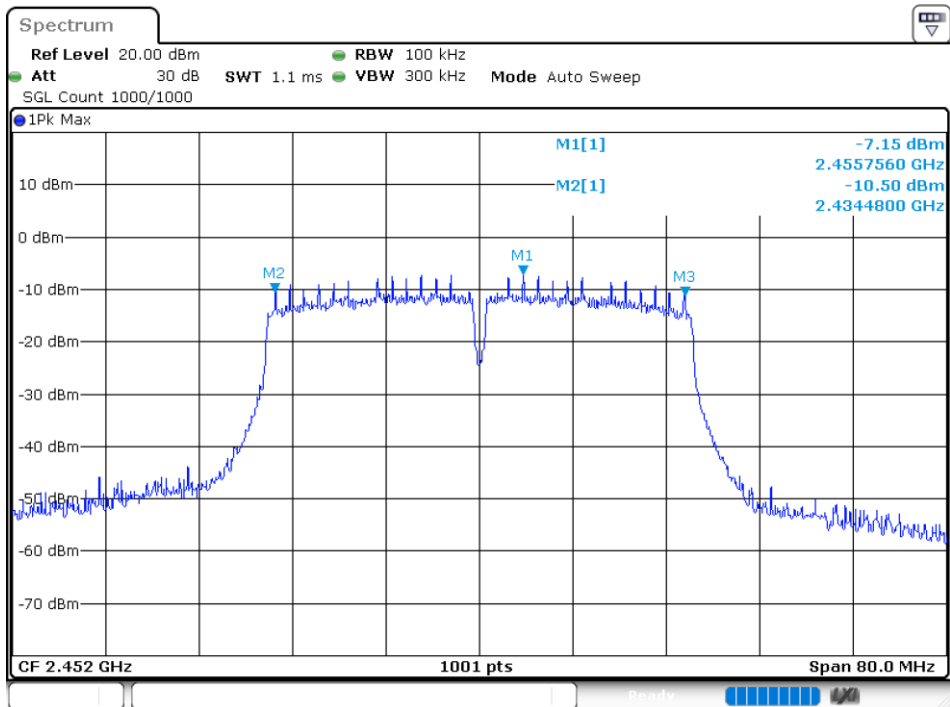
-6 dB BW NVNT 802.11n(HT40) 2437MHz Ant 2



OBW NVNT 802.11n(HT40) 2452MHz Ant 2



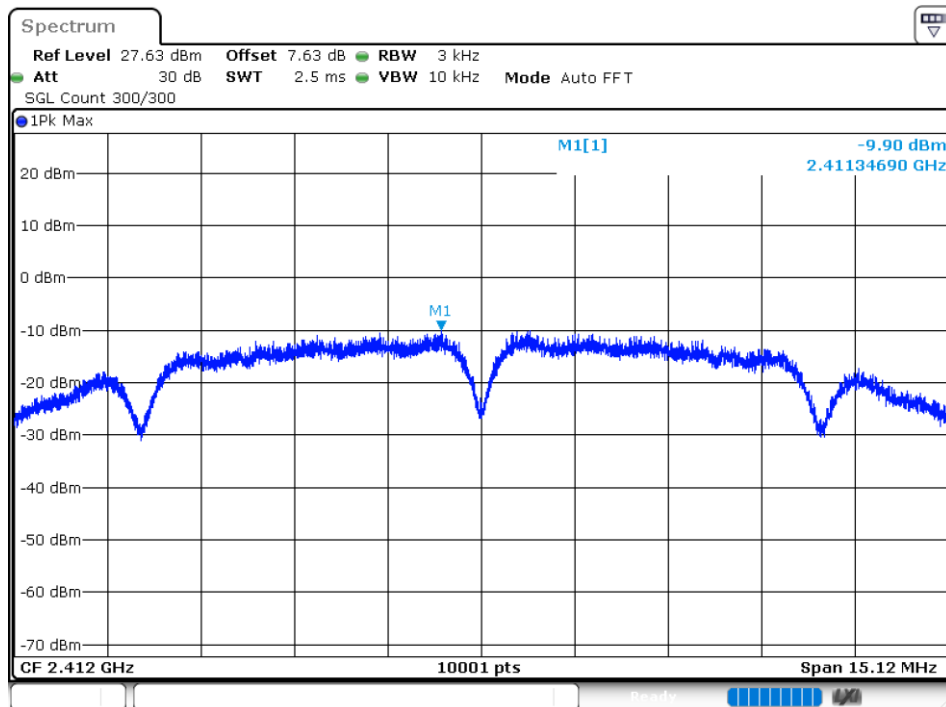
-6 dB BW NVNT 802.11n(HT40) 2452MHz Ant 2



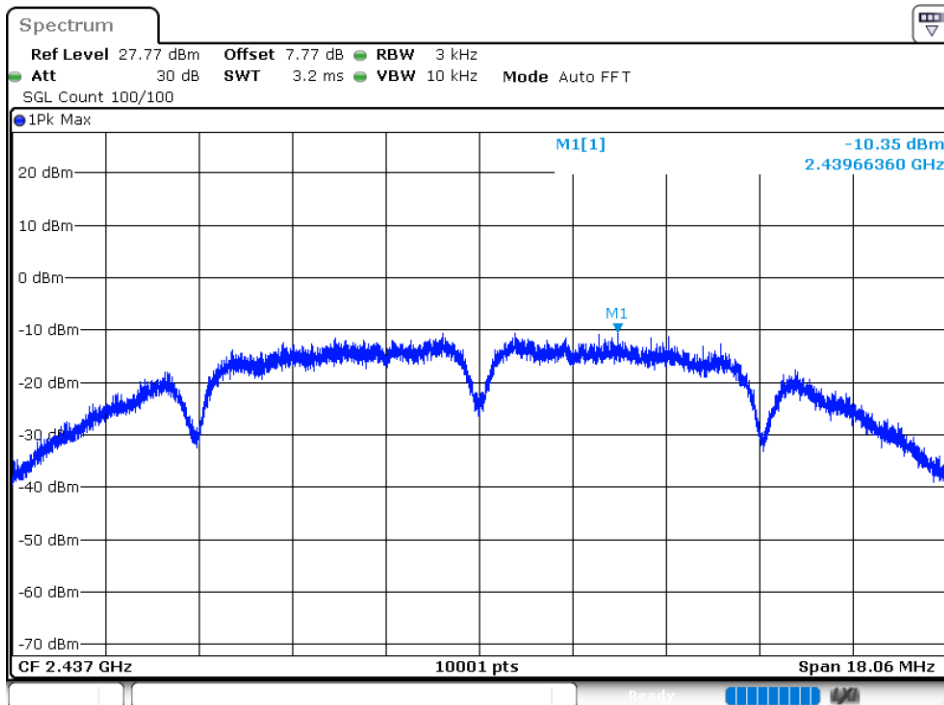
8.2 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	802.11b	2412	Ant 1	-9.90	8	Pass
NVNT	802.11b	2437	Ant 1	-10.35	8	Pass
NVNT	802.11b	2462	Ant 1	-10.60	8	Pass
NVNT	802.11b	2412	Ant 2	-9.54	8	Pass
NVNT	802.11b	2437	Ant 2	-12.50	8	Pass
NVNT	802.11b	2462	Ant 2	-5.05	8	Pass
NVNT	802.11g	2412	Ant 1	-12.78	8	Pass
NVNT	802.11g	2437	Ant 1	-13.06	8	Pass
NVNT	802.11g	2462	Ant 1	-13.08	8	Pass
NVNT	802.11g	2412	Ant 2	-9.42	8	Pass
NVNT	802.11g	2437	Ant 2	-10.52	8	Pass
NVNT	802.11g	2462	Ant 2	-10.78	8	Pass
NVNT	802.11n(HT20)	2412	Ant 1	-12.32	8	Pass
NVNT	802.11n(HT20)	2437	Ant 1	-12.54	8	Pass
NVNT	802.11n(HT20)	2462	Ant 1	-12.21	8	Pass
NVNT	802.11n(HT20)	2412	Ant 2	-10.56	8	Pass
NVNT	802.11n(HT20)	2437	Ant 2	-11.61	8	Pass
NVNT	802.11n(HT20)	2462	Ant 2	-11.85	8	Pass
NVNT	802.11n(HT40)	2422	Ant 1	-15.17	8	Pass
NVNT	802.11n(HT40)	2437	Ant 1	-15.54	8	Pass
NVNT	802.11n(HT40)	2452	Ant 1	-16.44	8	Pass
NVNT	802.11n(HT40)	2422	Ant 2	-13.42	8	Pass
NVNT	802.11n(HT40)	2437	Ant 2	-14.62	8	Pass
NVNT	802.11n(HT40)	2452	Ant 2	-14.61	8	Pass

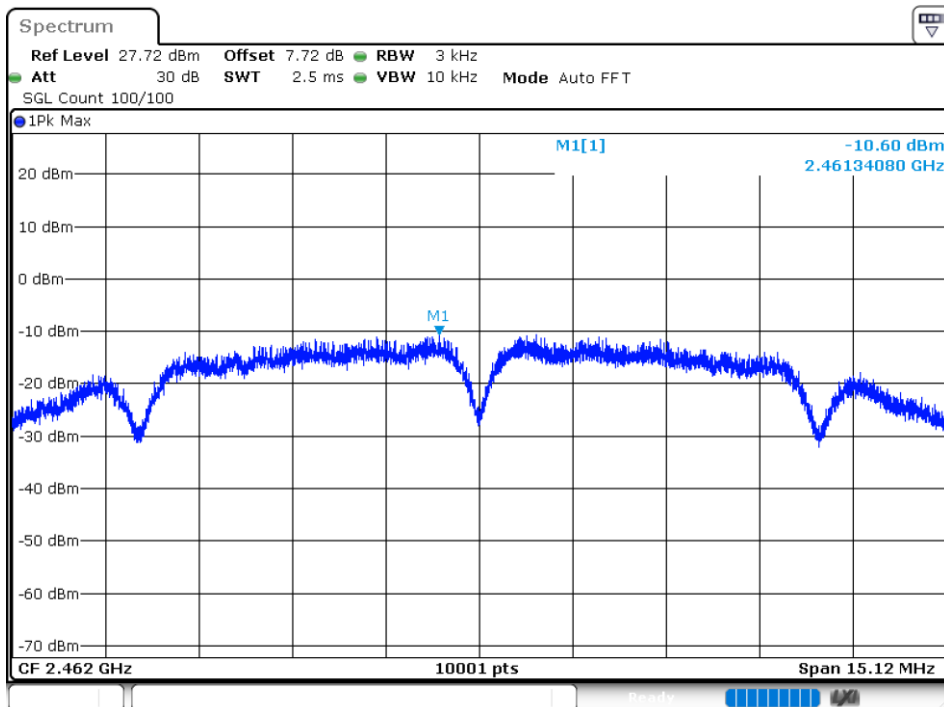
PSD NVNT 802.11b 2412MHz Ant 1



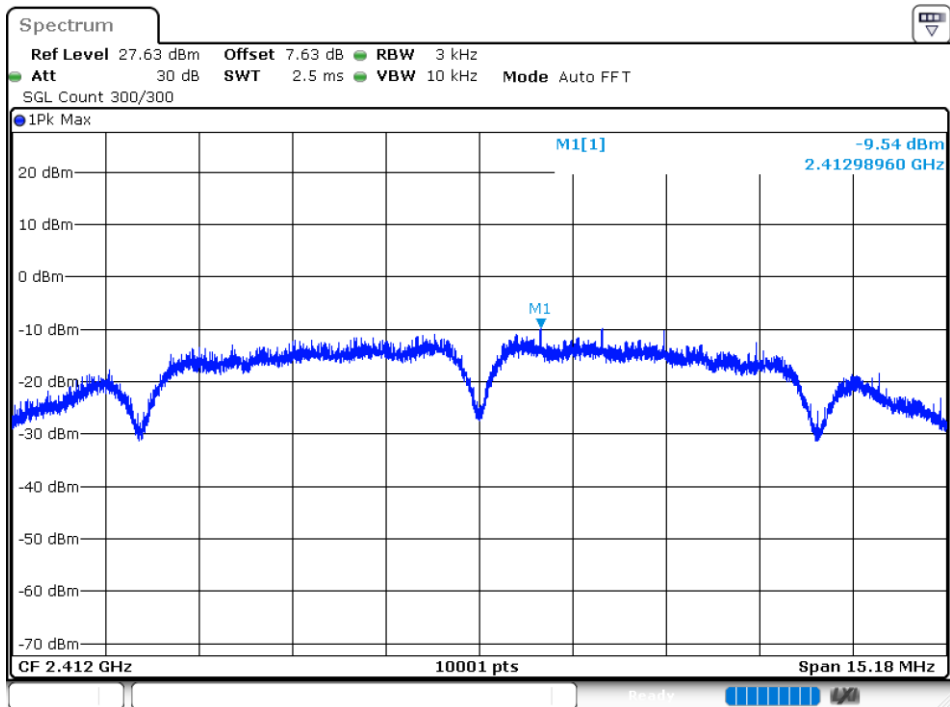
PSD NVNT 802.11b 2437MHz Ant 1



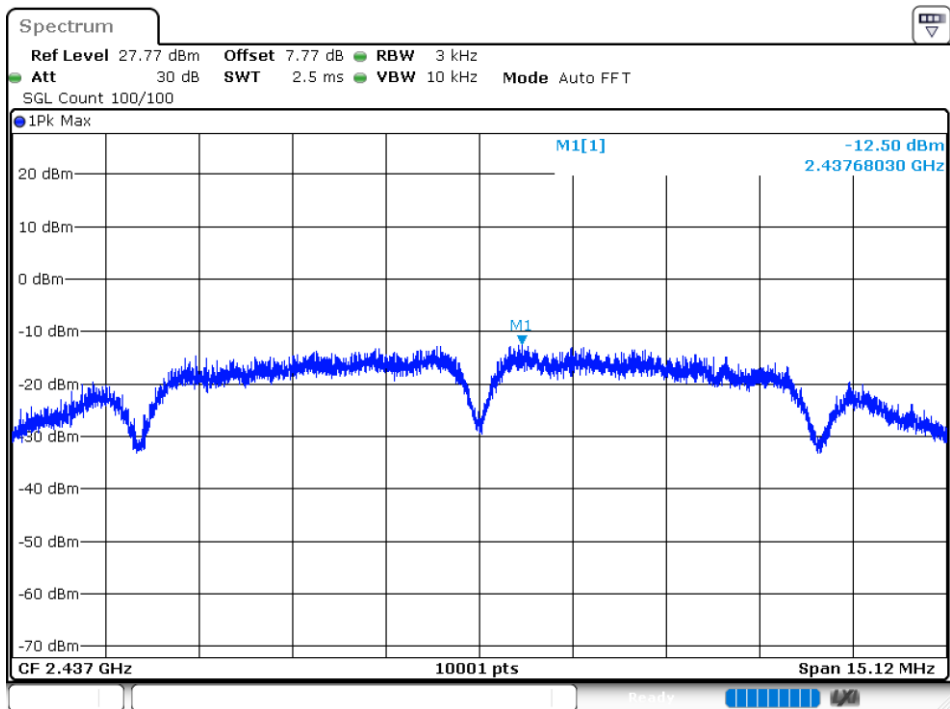
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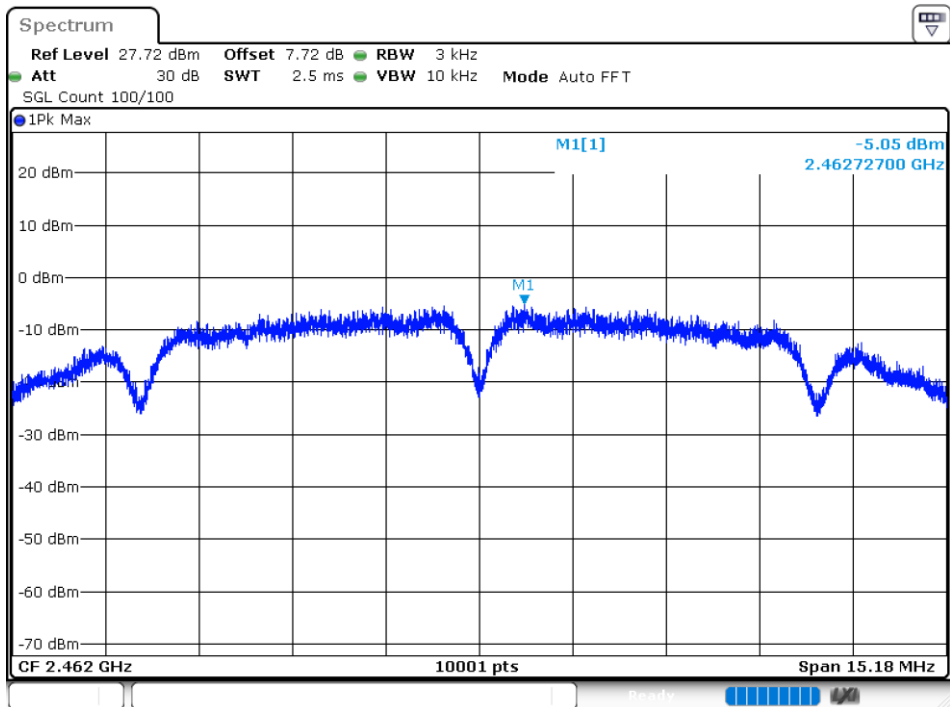
PSD NVNT 802.11b 2412MHz Ant 2



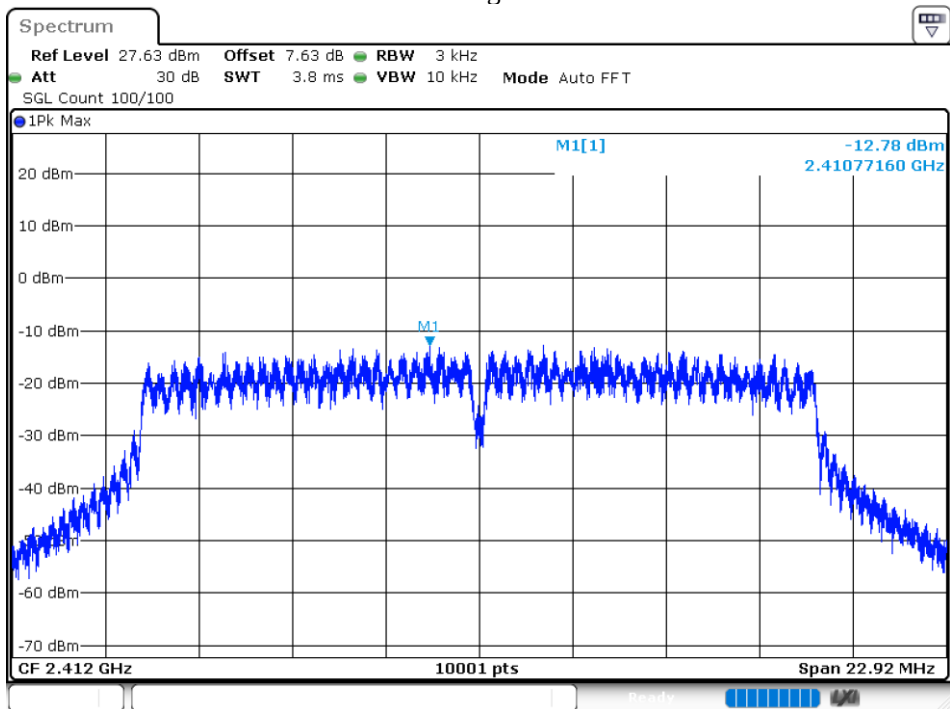
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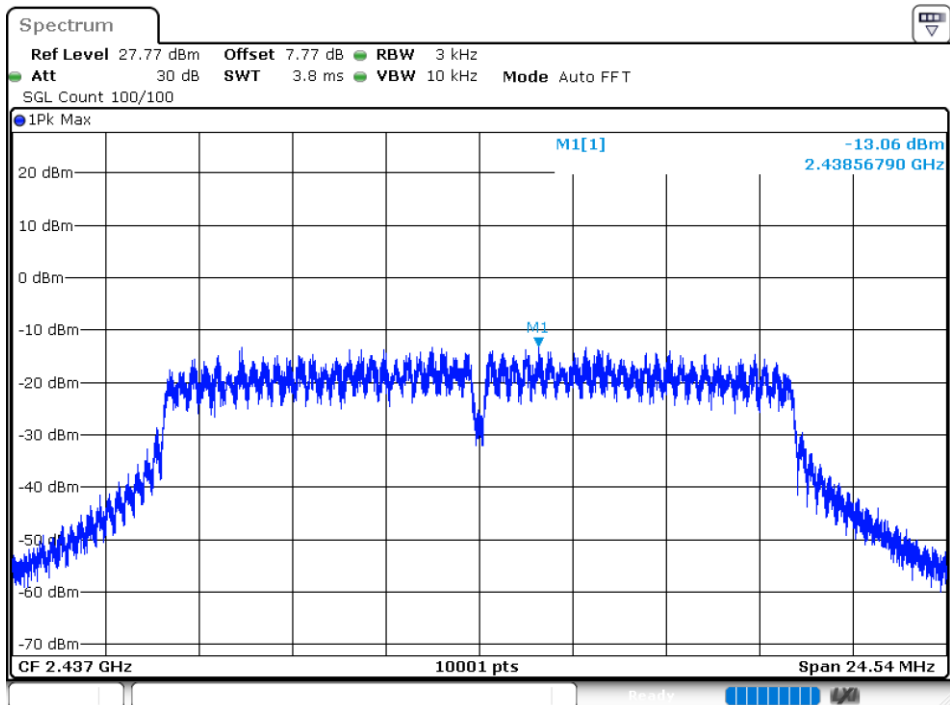
PSD NVNT 802.11b 2462MHz Ant 2



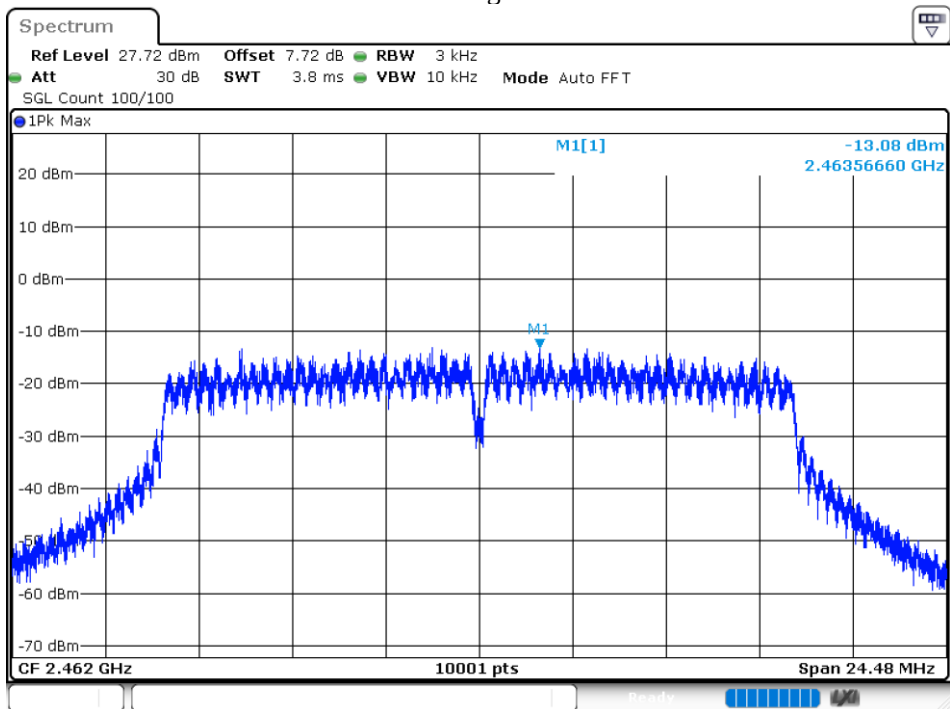
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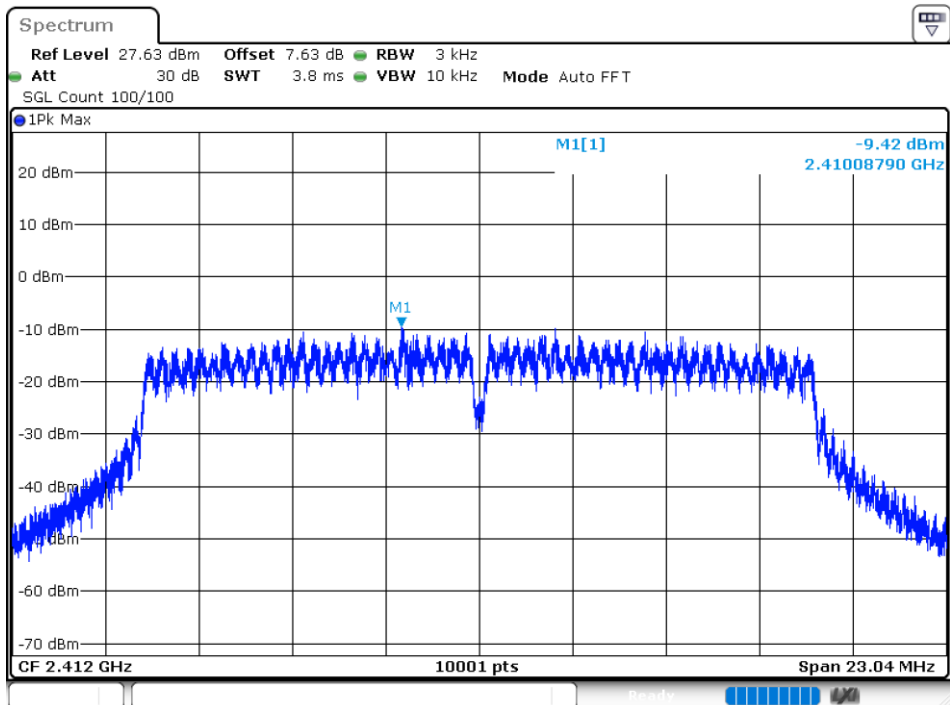
PSD NVNT 802.11g 2437MHz Ant 1



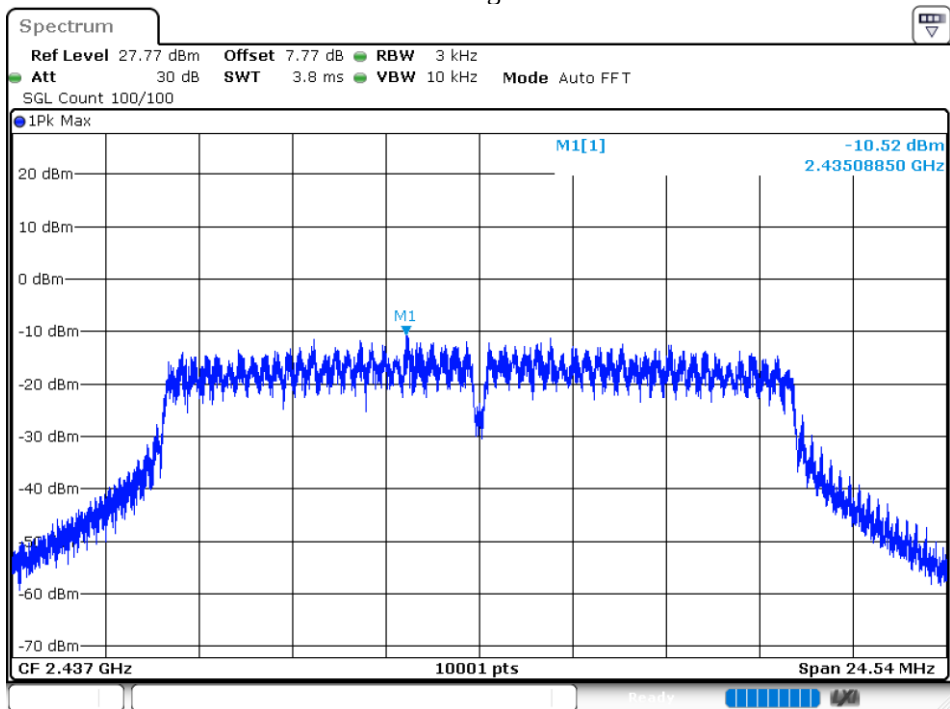
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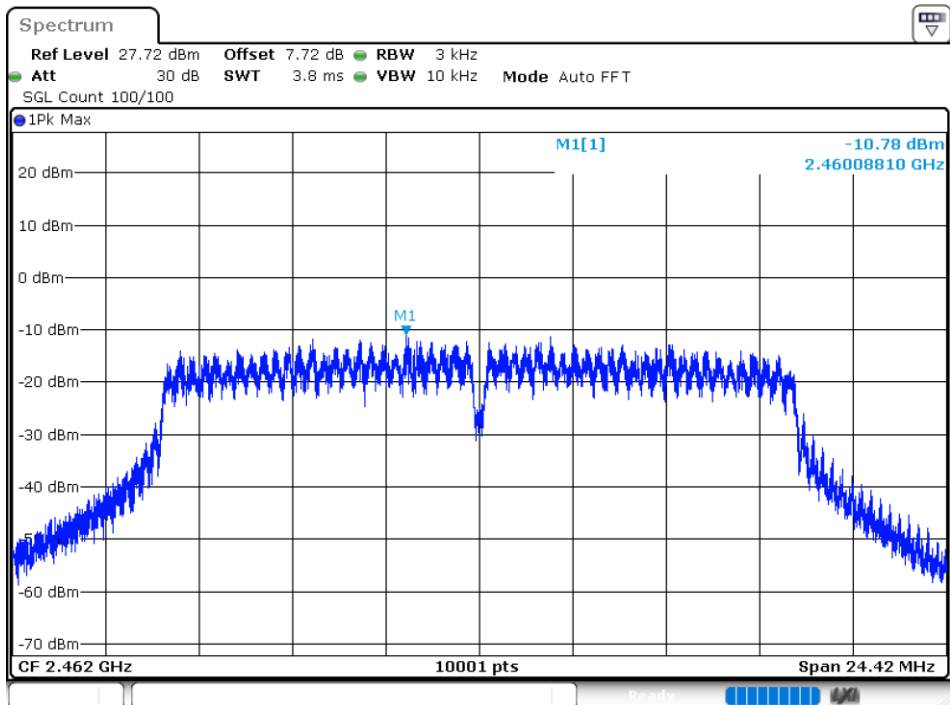
PSD NVNT 802.11g 2412MHz Ant 2



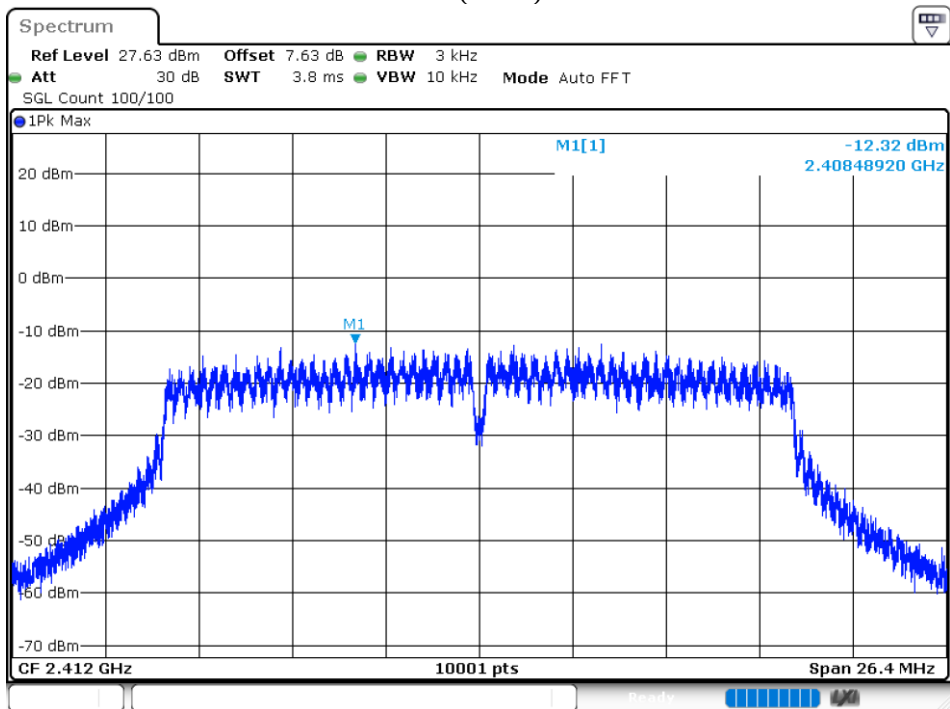
PSD NVNT 802.11g 2437MHz Ant 2



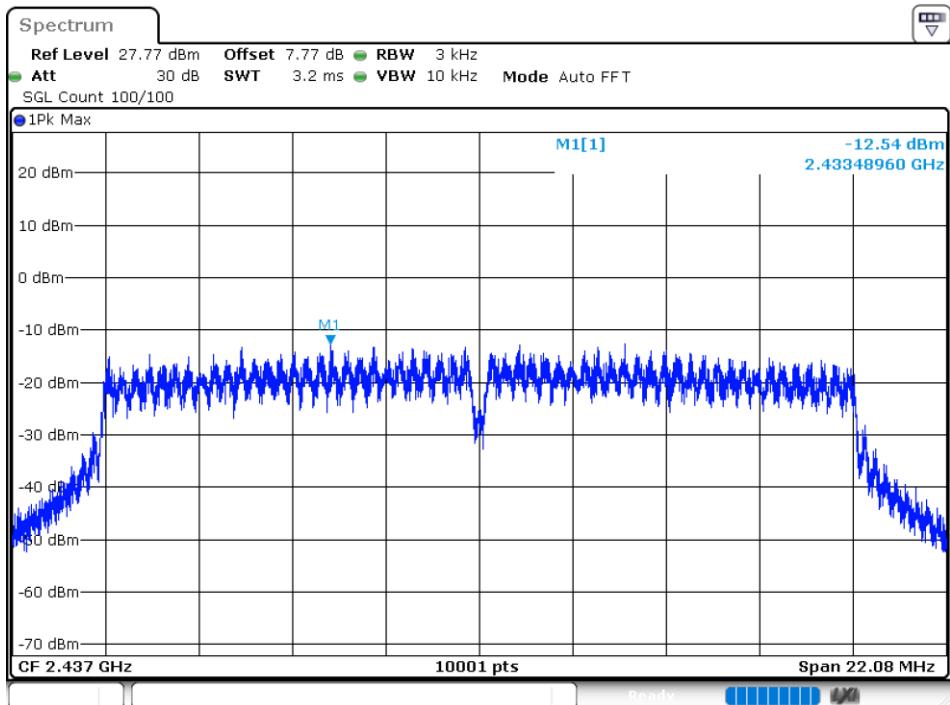
PSD NVNT 802.11g 2462MHz Ant 2



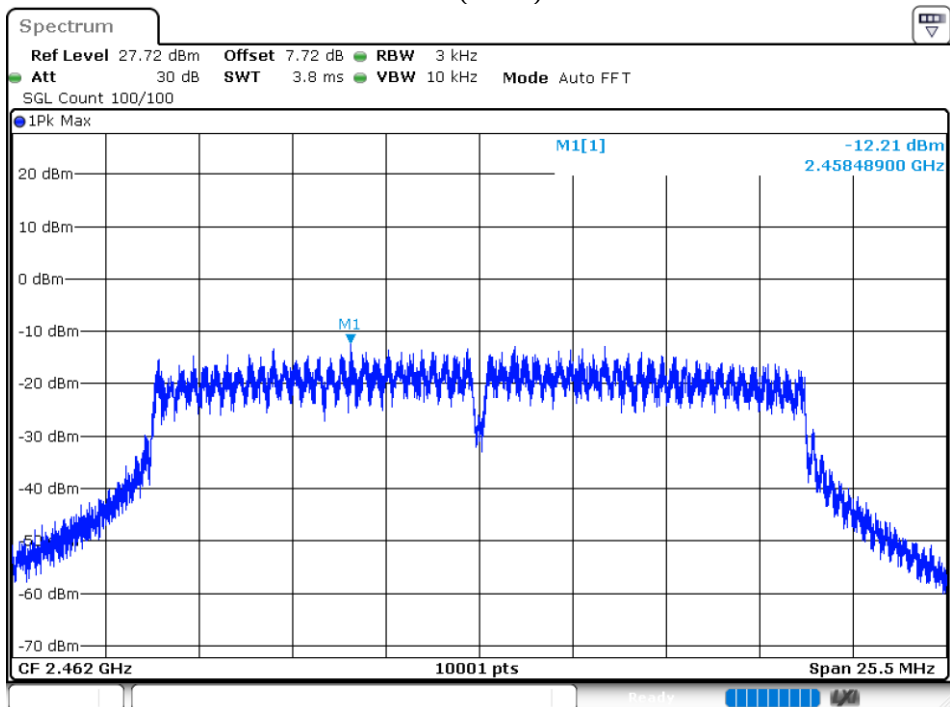
PSD NVNT 802.11n(HT20) 2412MHz Ant 1



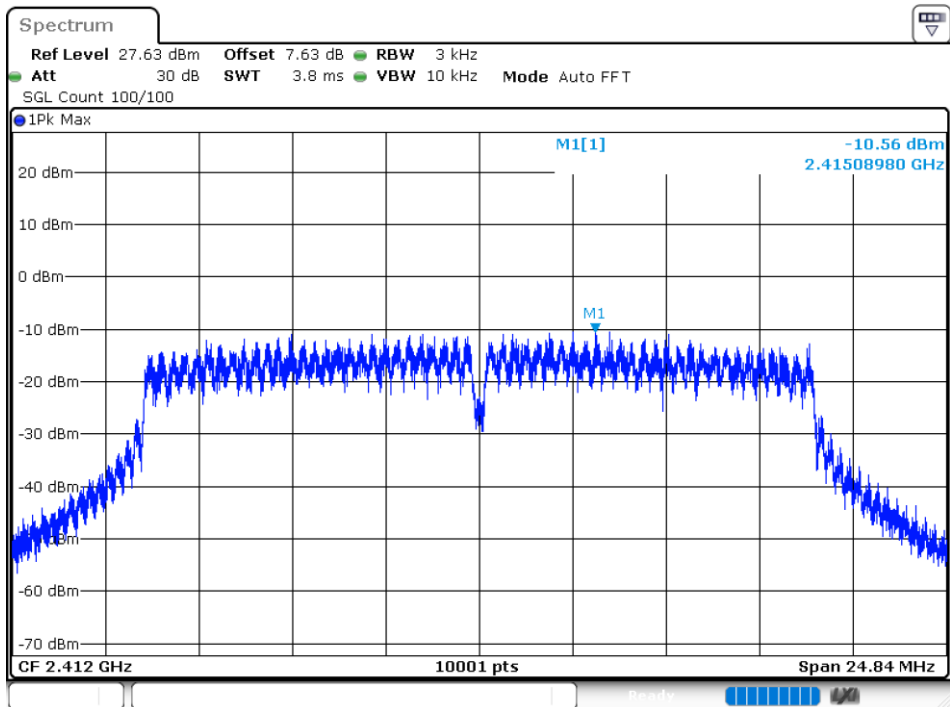
PSD NVNT 802.11n(HT20) 2437MHz Ant 1



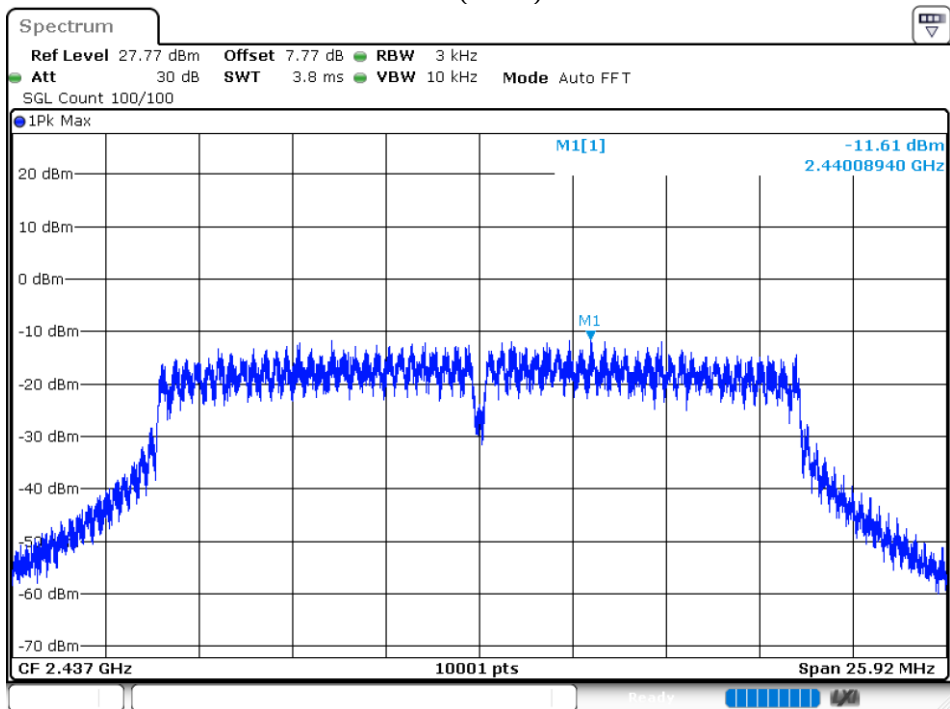
PSD NVNT 802.11n(HT20) 2462MHz Ant 1



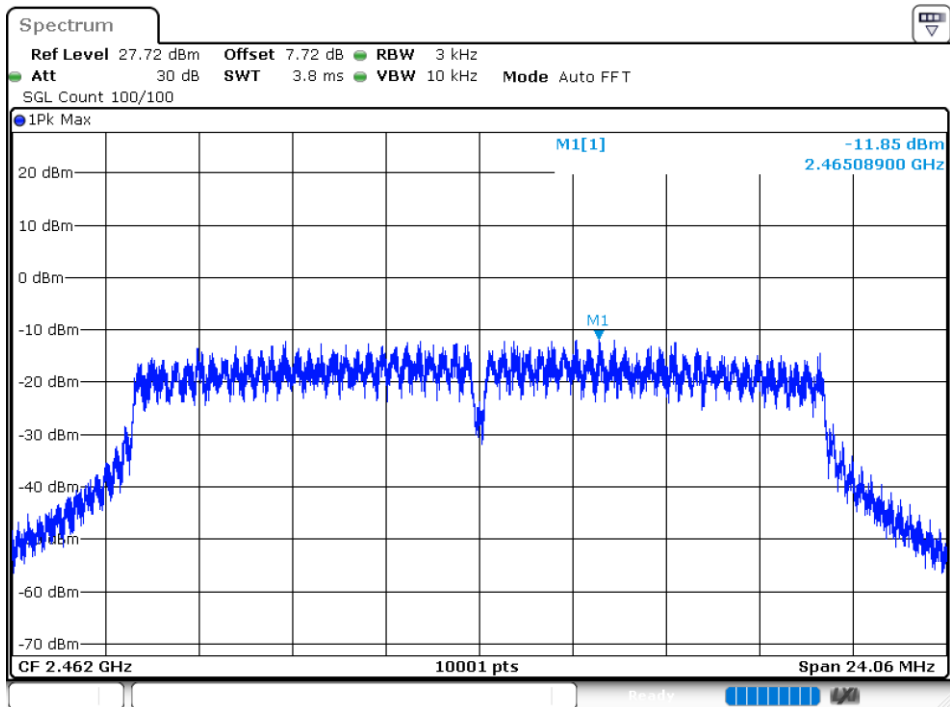
PSD NVNT 802.11n(HT20) 2412MHz Ant 2



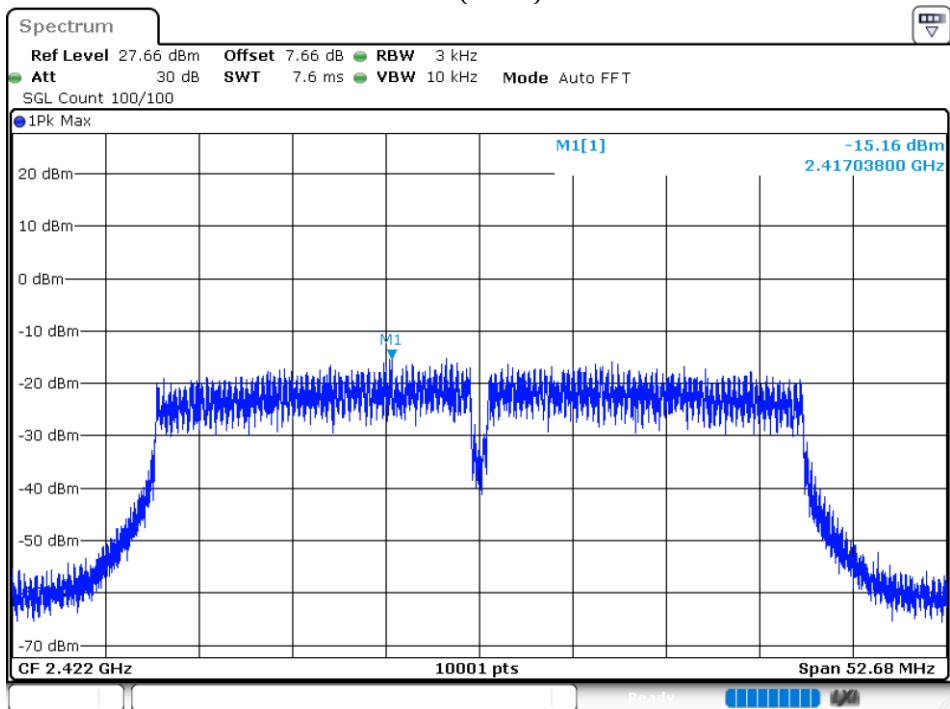
PSD NVNT 802.11n(HT20) 2437MHz Ant 2



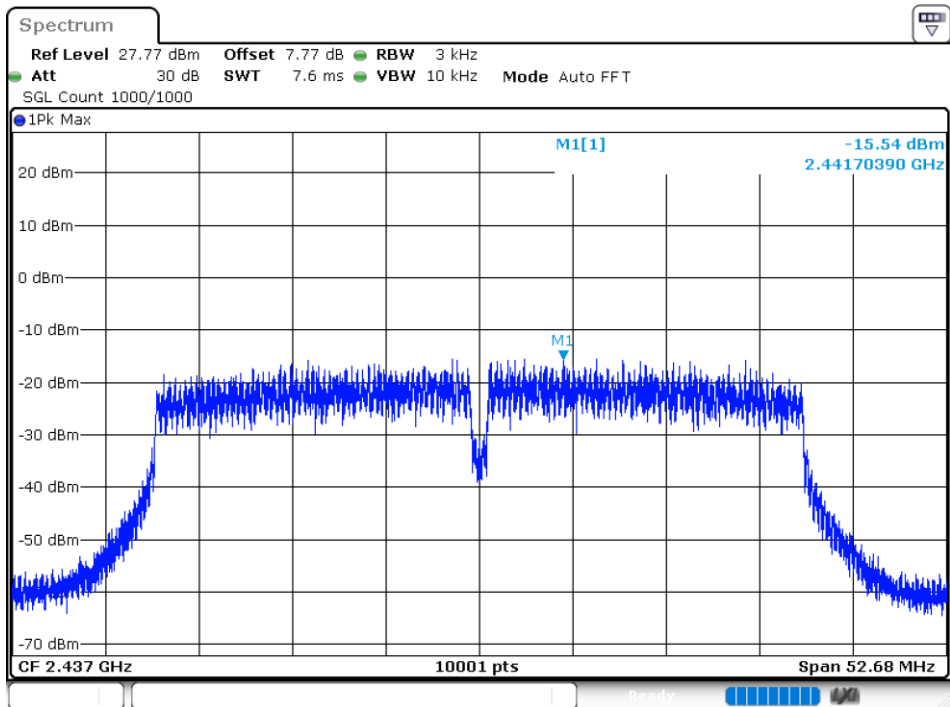
PSD NVNT 802.11n(HT20) 2462MHz Ant 2



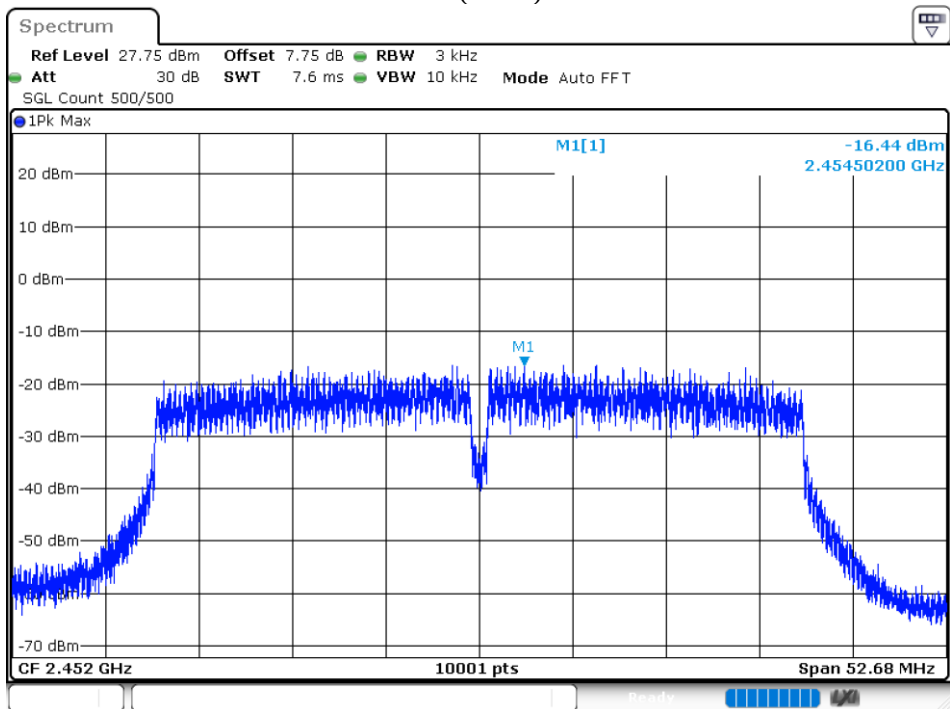
PSD NVNT 802.11n(HT40) 2422MHz Ant 1



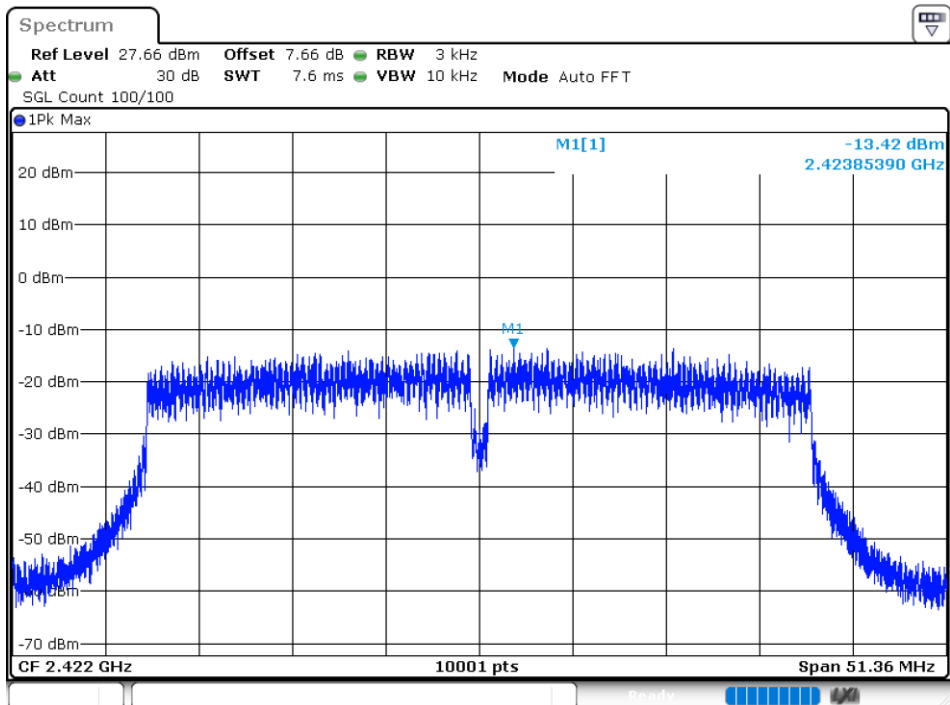
PSD NVNT 802.11n(HT40) 2437MHz Ant 1



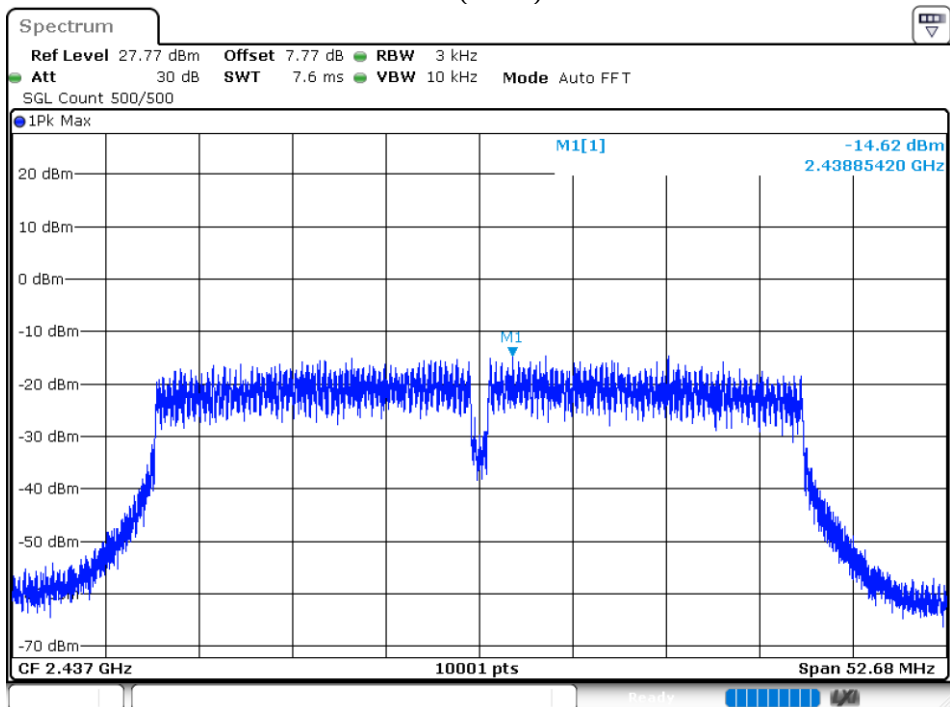
PSD NVNT 802.11n(HT40) 2452MHz Ant 1



PSD NVNT 802.11n(HT40) 2422MHz Ant 2



PSD NVNT 802.11n(HT40) 2437MHz Ant 2



PSD NVNT 802.11n(HT40) 2452MHz Ant 2

