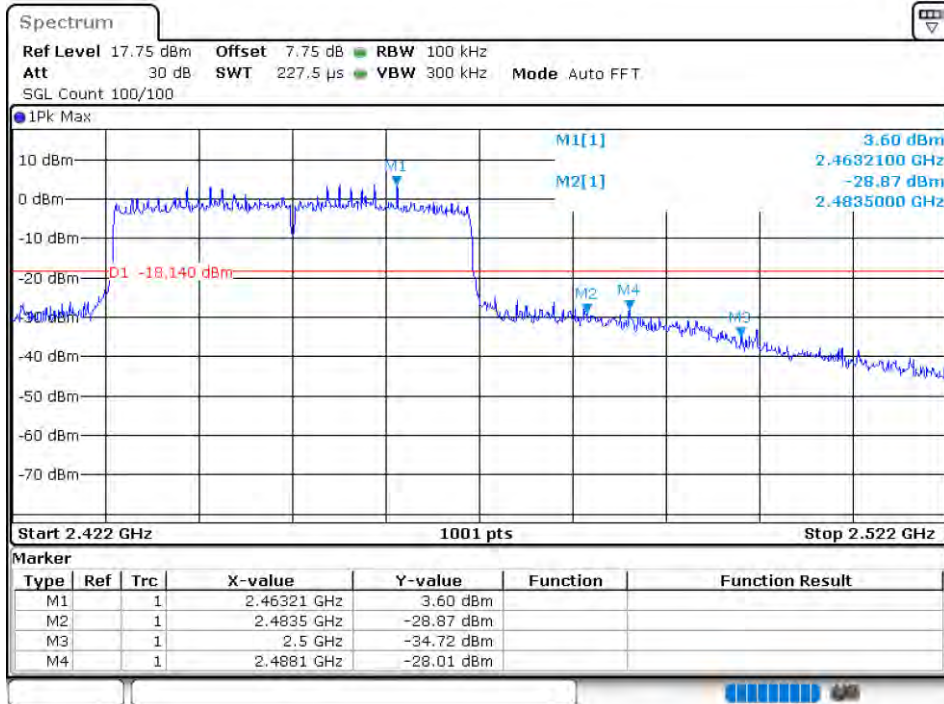
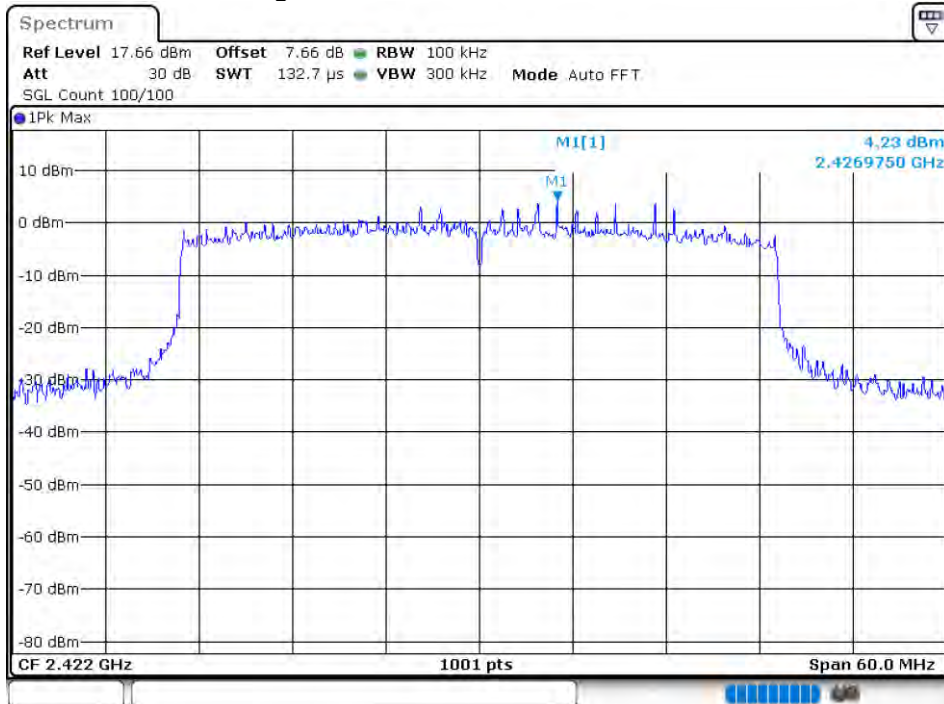


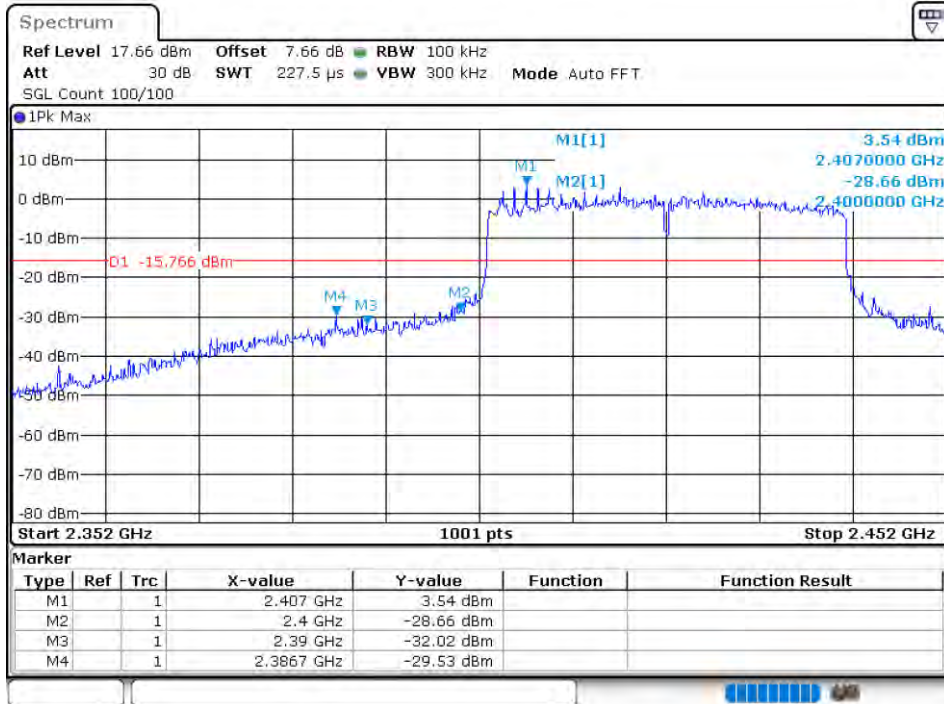
Band Edge NVNT 802.11ax40 2452MHz Ant 1 Emission



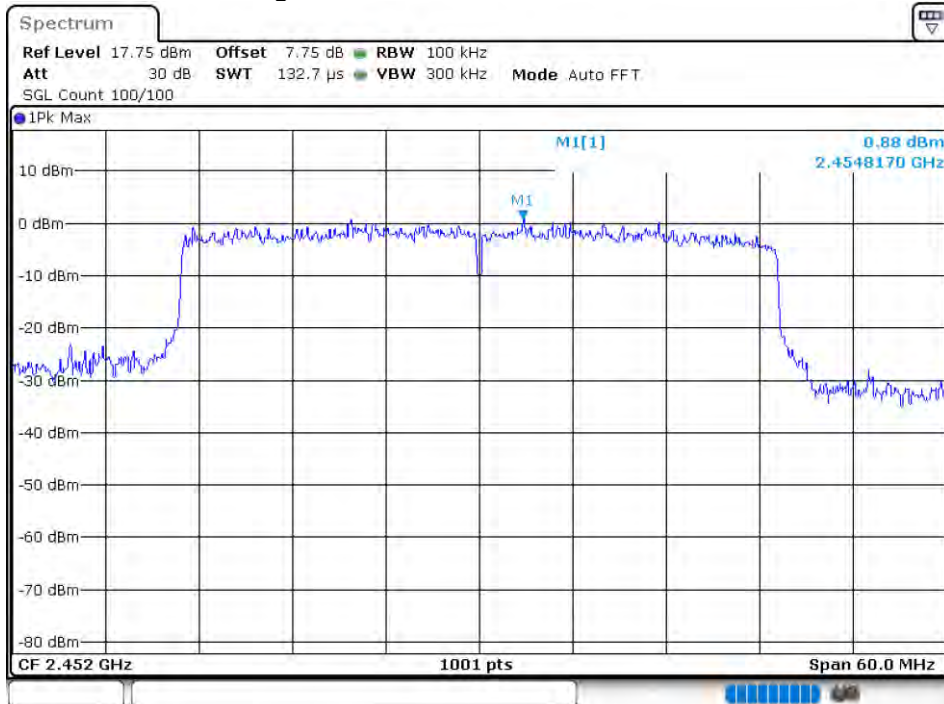
Band Edge NVNT 802.11ax40 2422MHz Ant 2 Ref



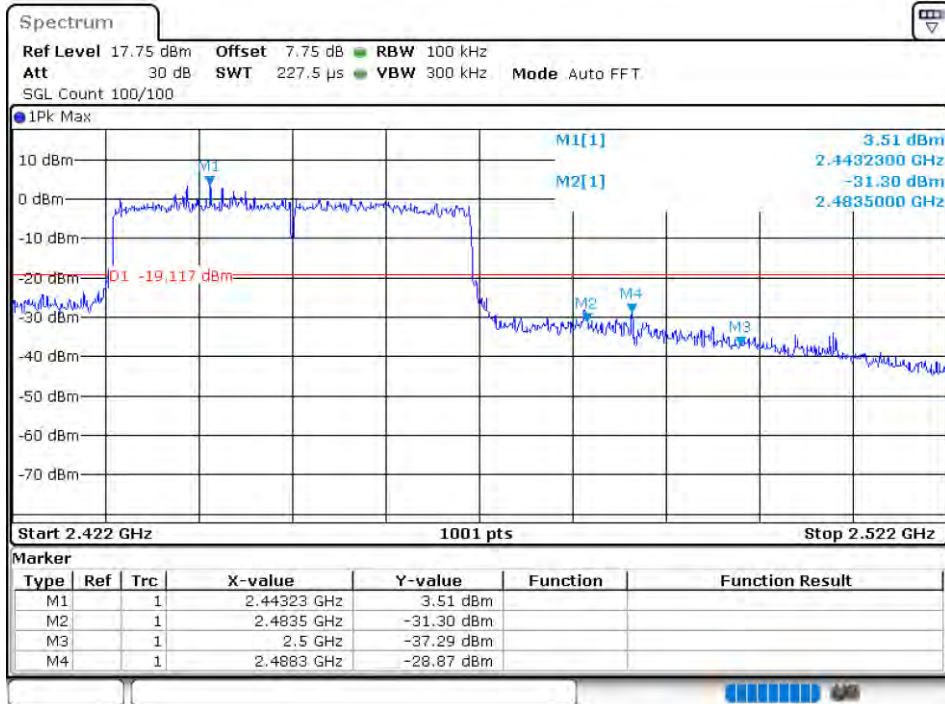
Band Edge NVNT 802.11ax40 2422MHz Ant 2 Emission



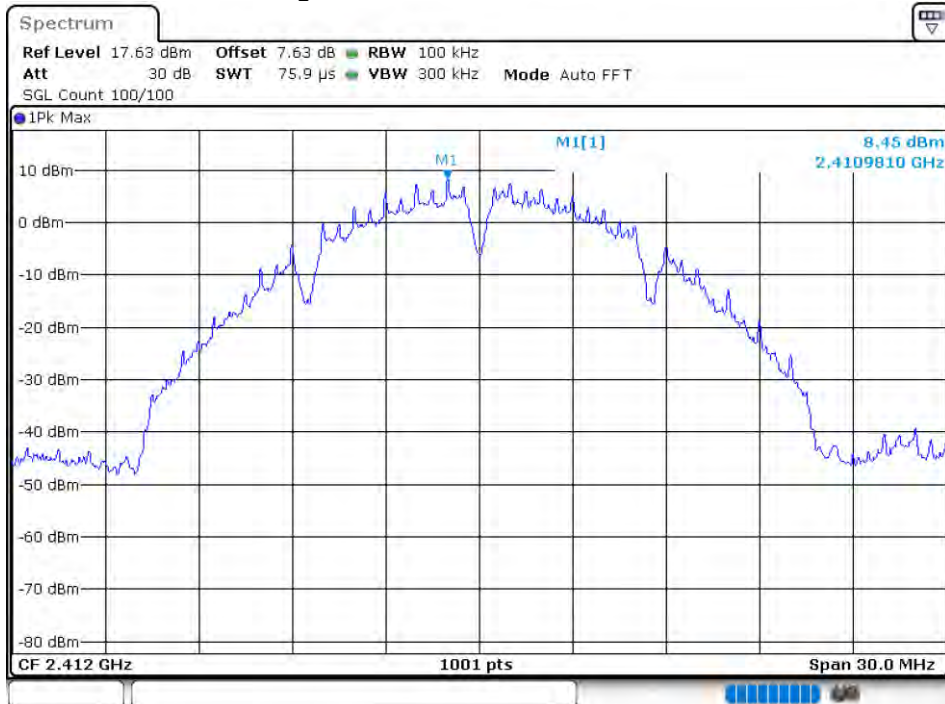
Band Edge NVNT 802.11ax40 2452MHz Ant 2 Ref



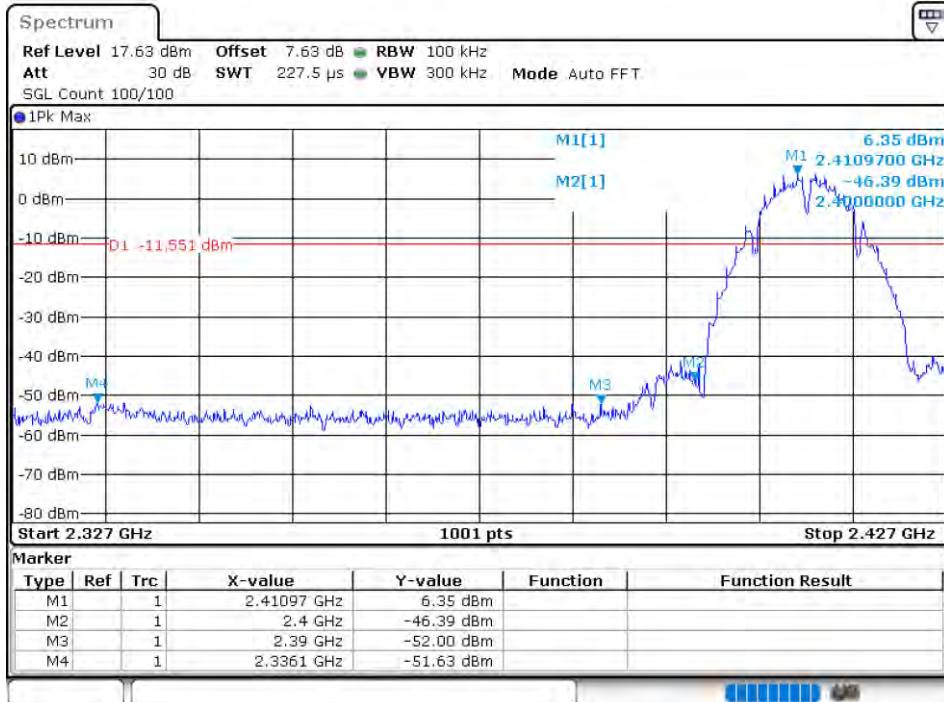
Band Edge NVNT 802.11ax40 2452MHz Ant 2 Emission



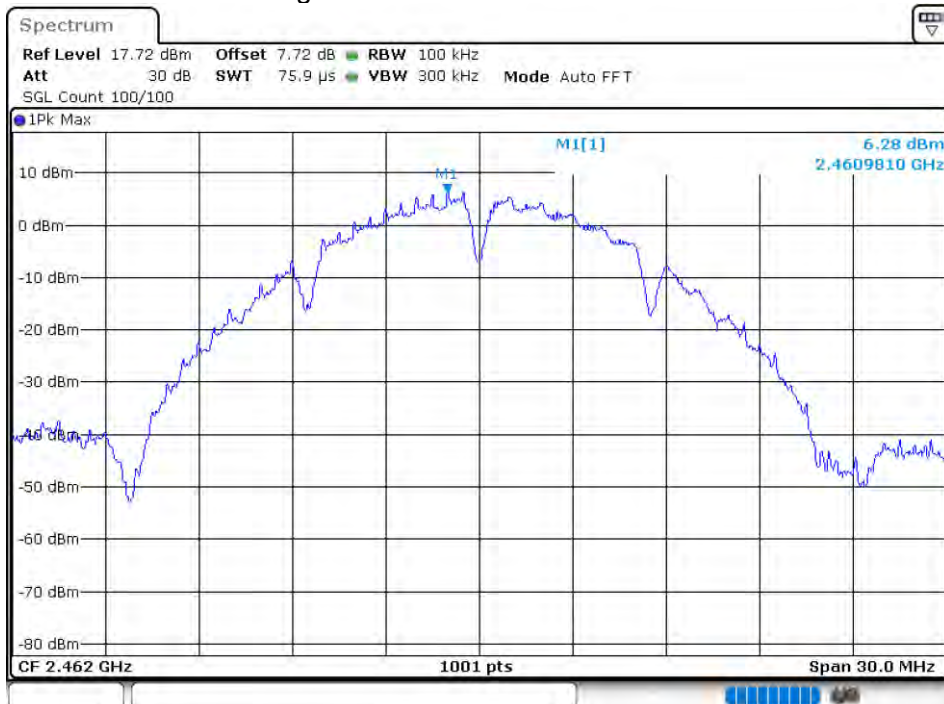
Band Edge NVNT 802.11b 2412MHz Ant 1 Ref



Band Edge NVNT 802.11b 2412MHz Ant 1 Emission



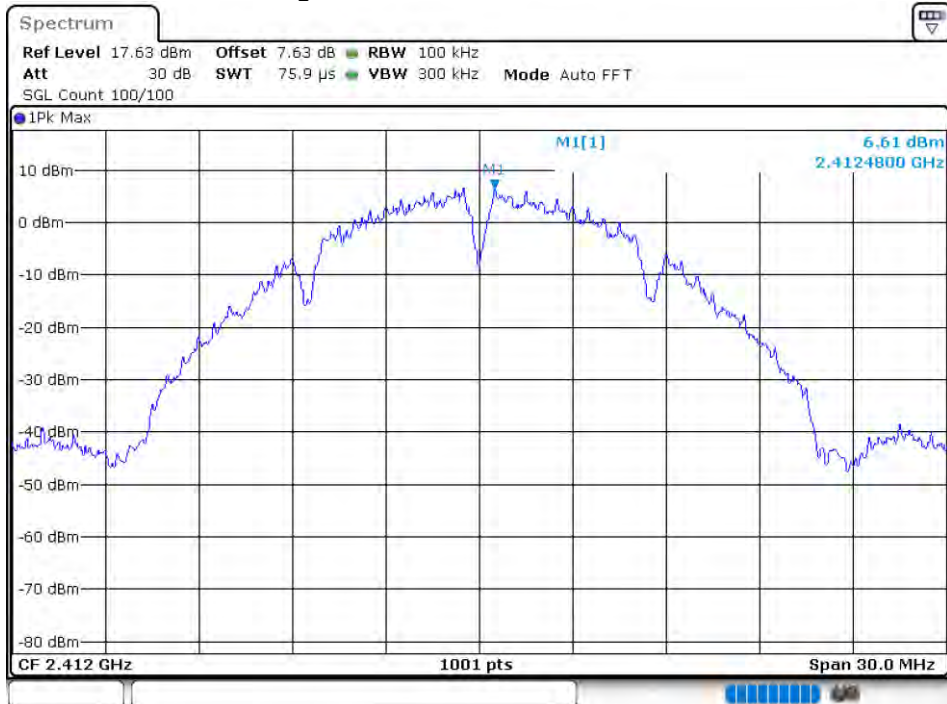
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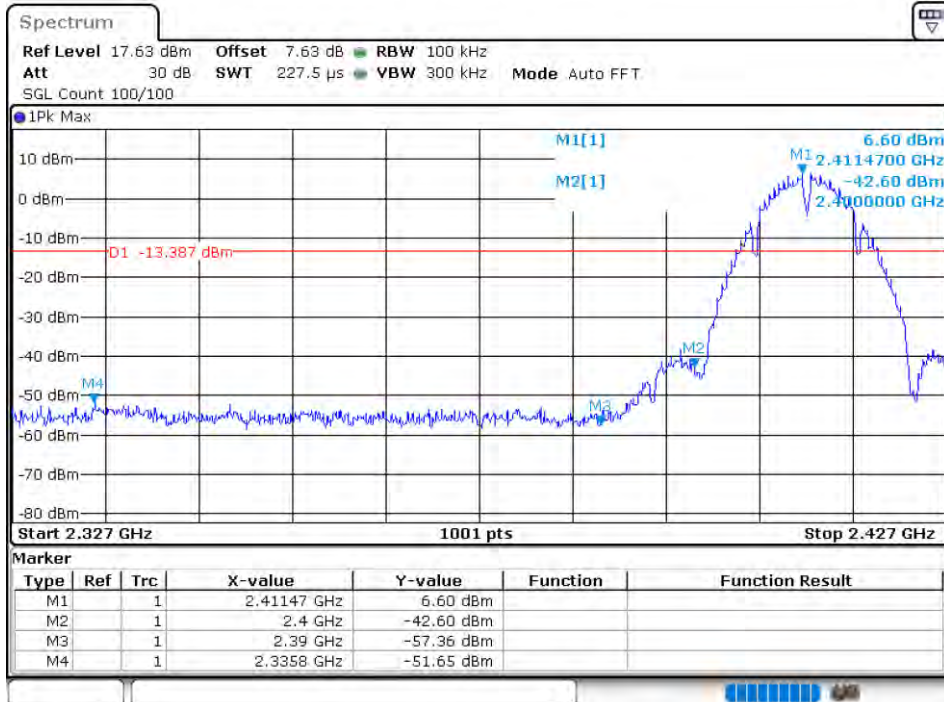
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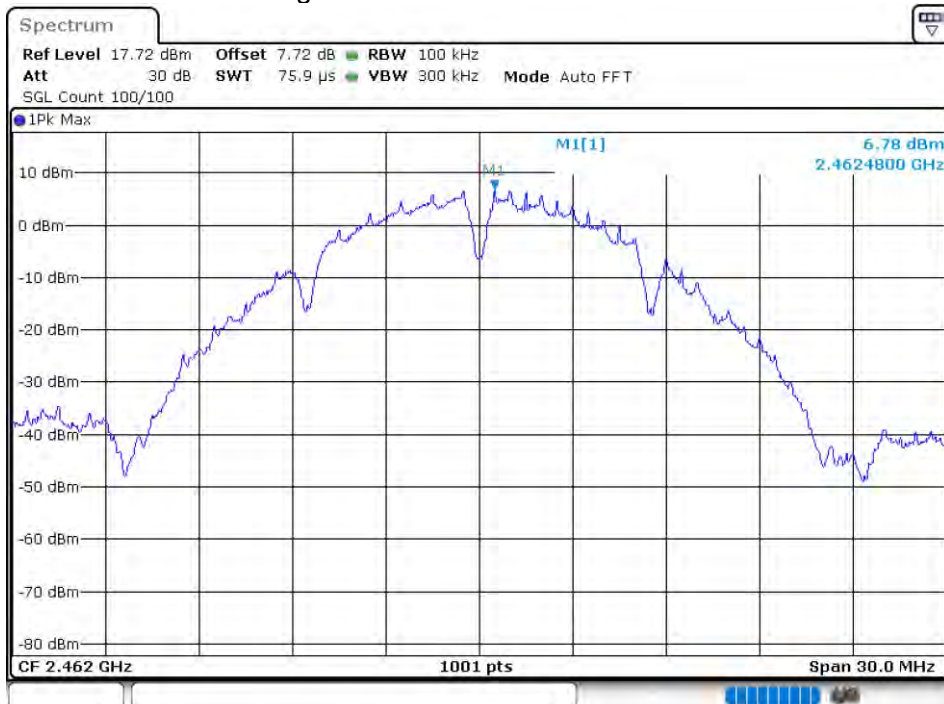
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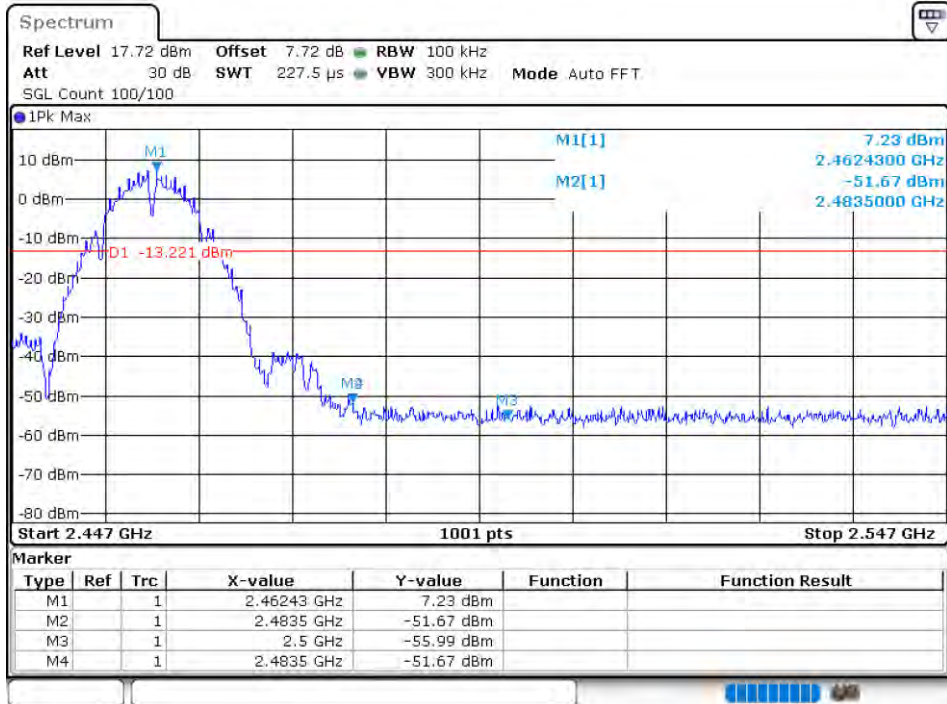
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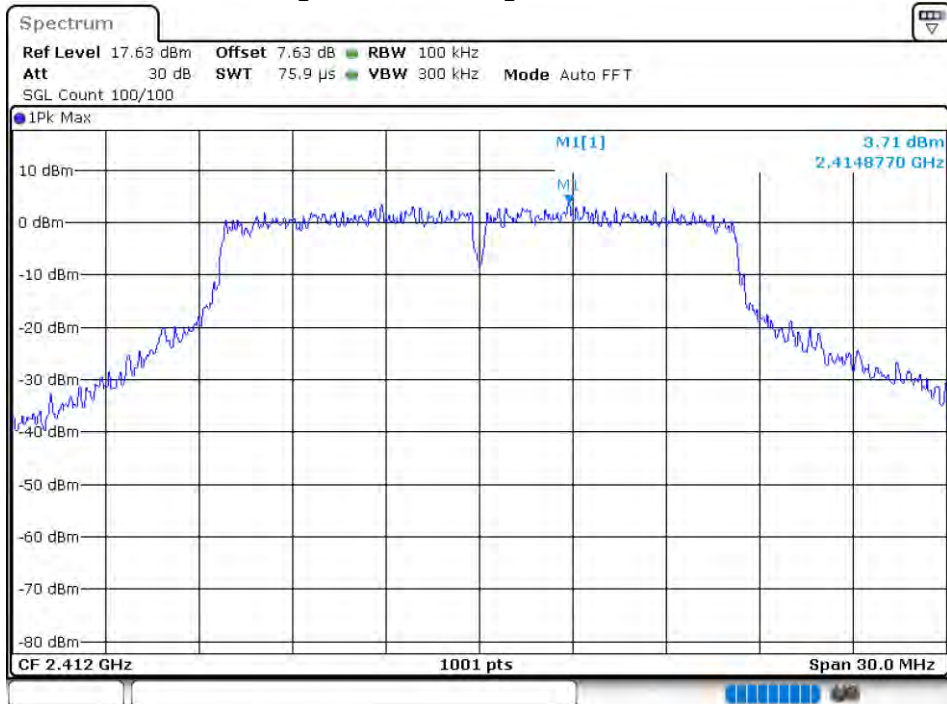
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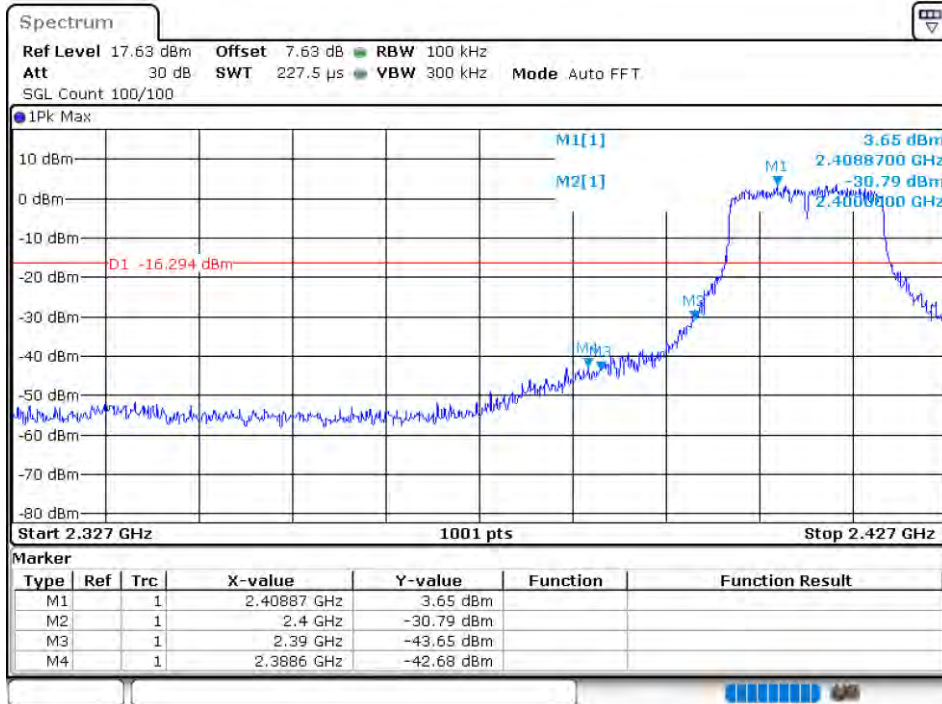
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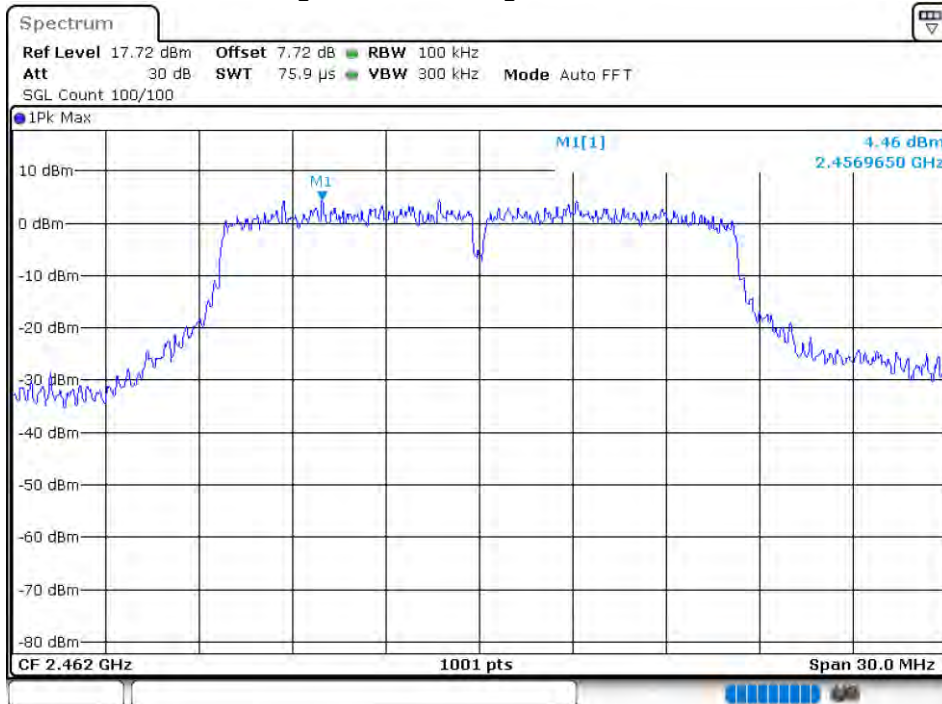
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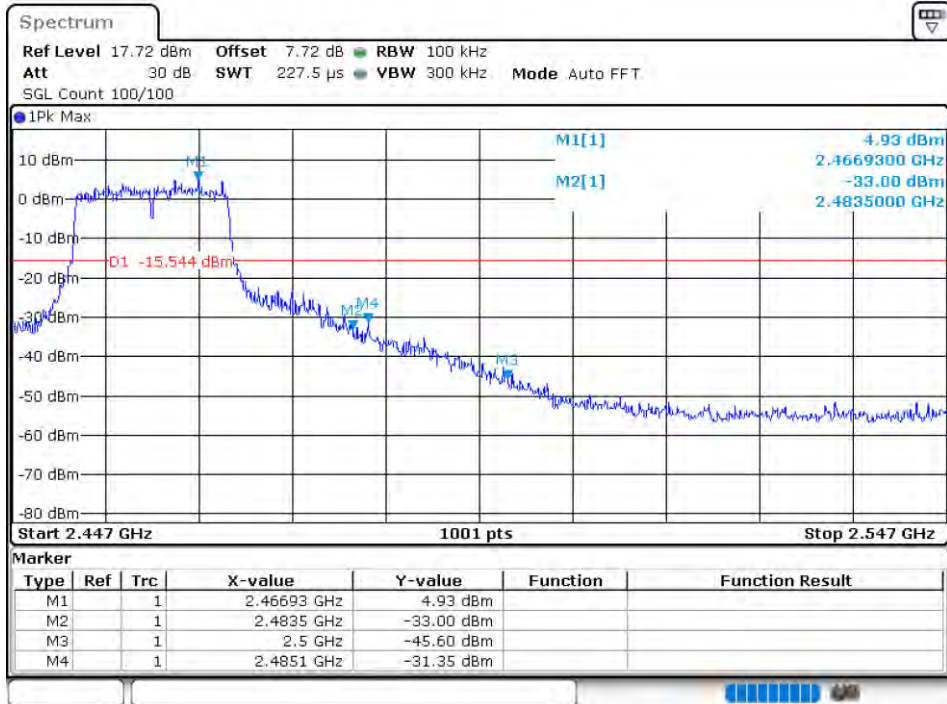
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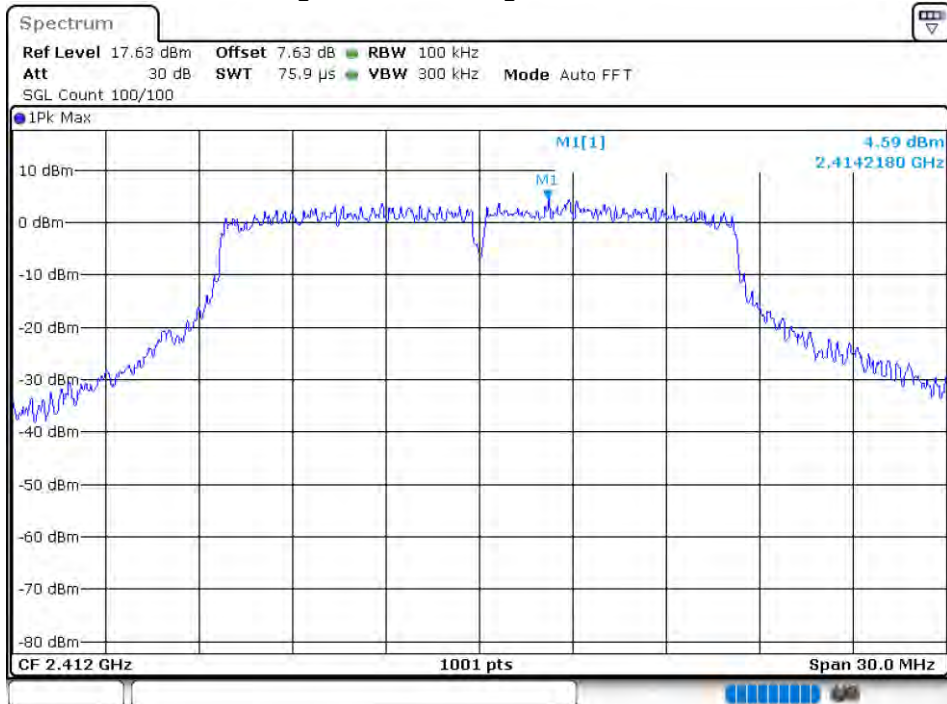
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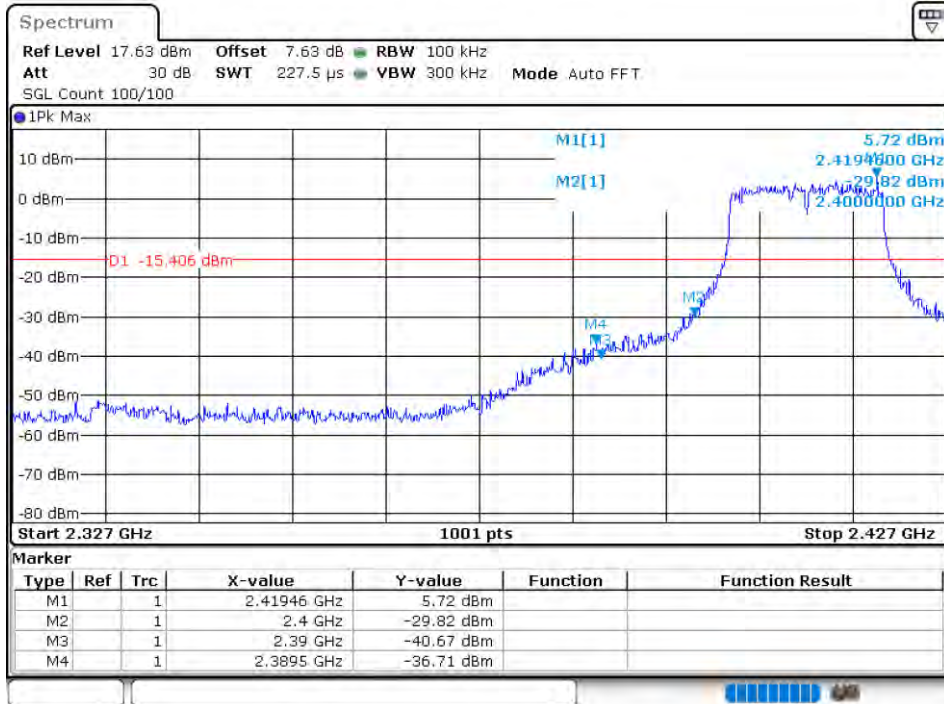
Band Edge NVNT 802.11g 2462MHz Ant 1 Emission



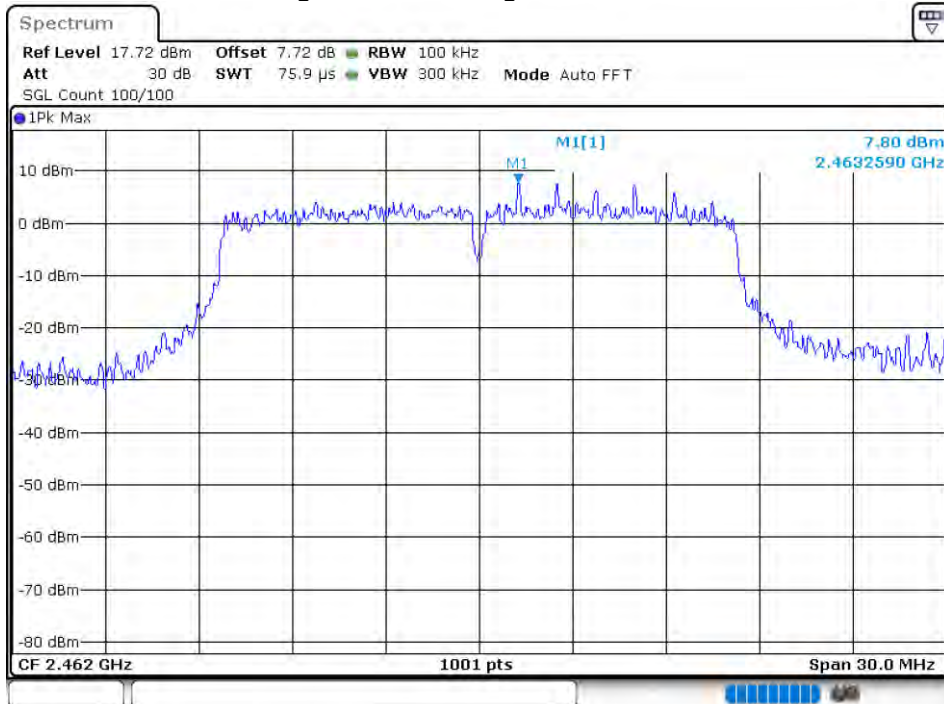
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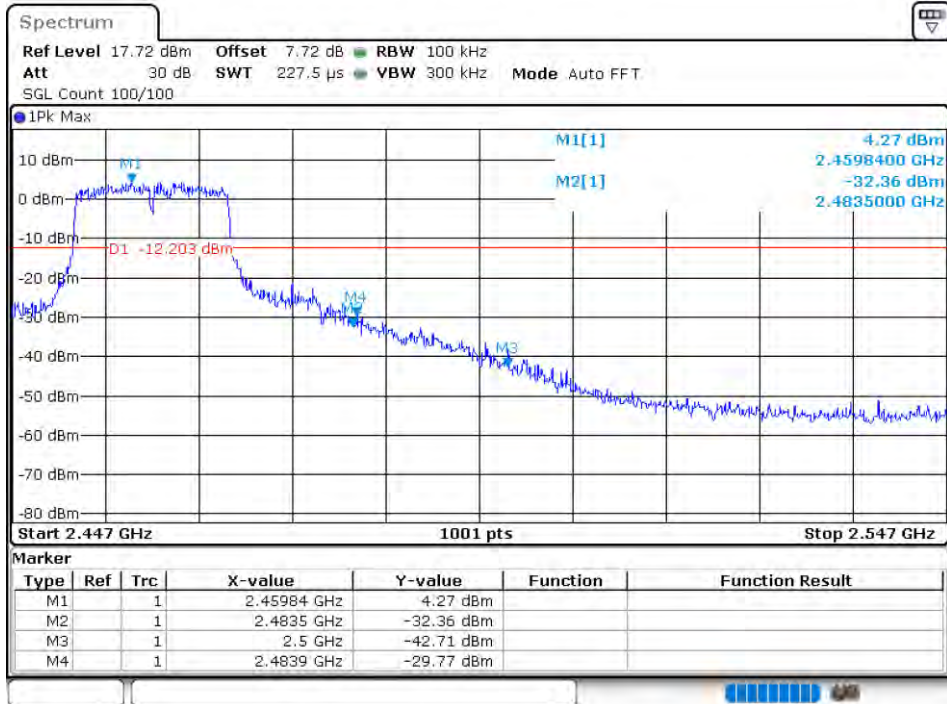
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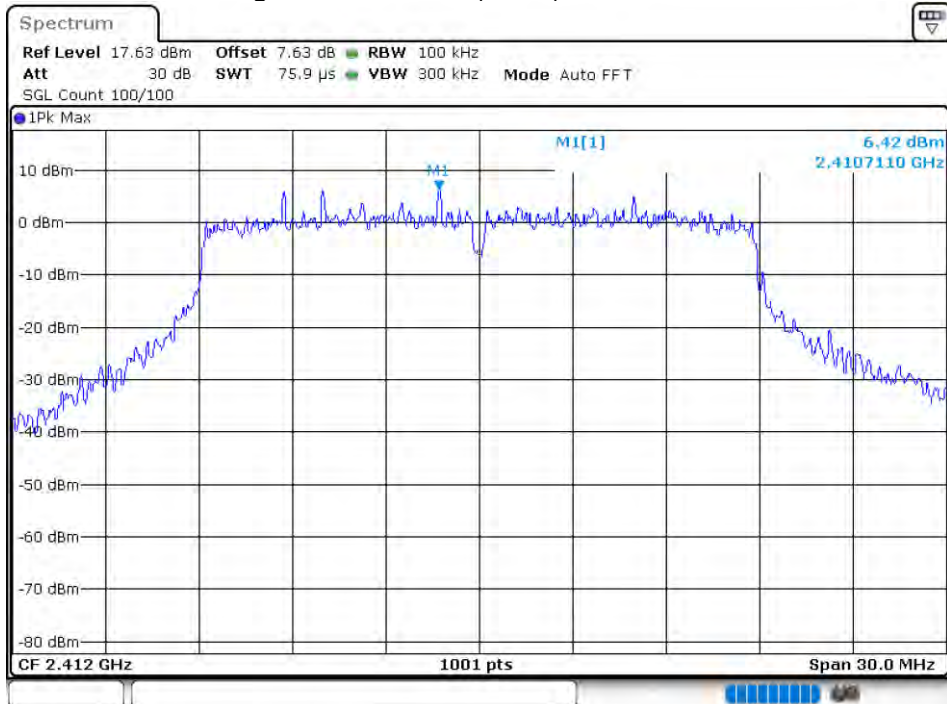
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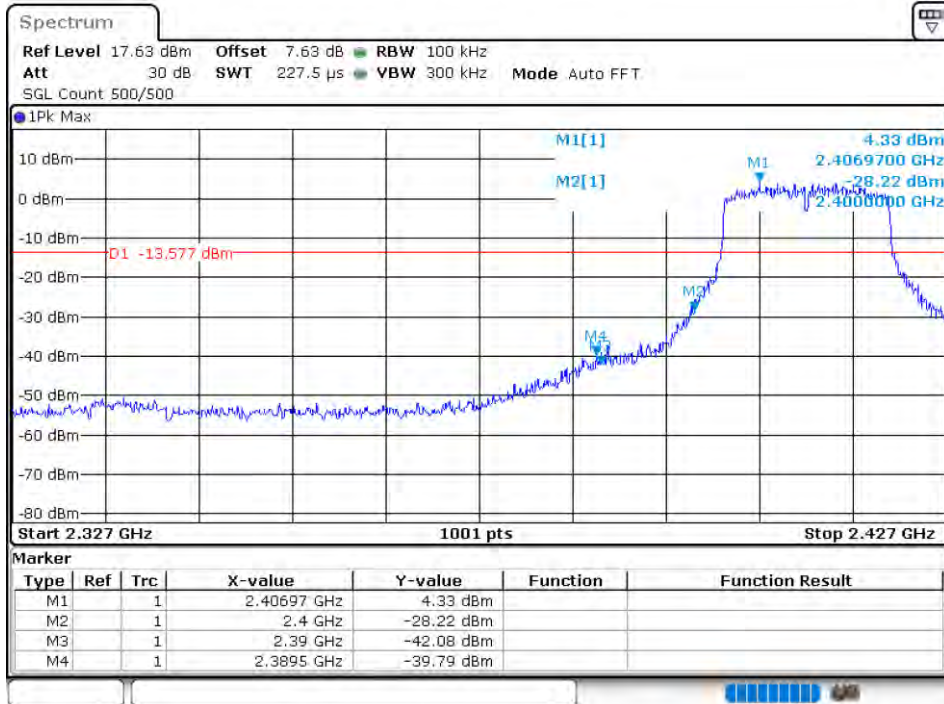
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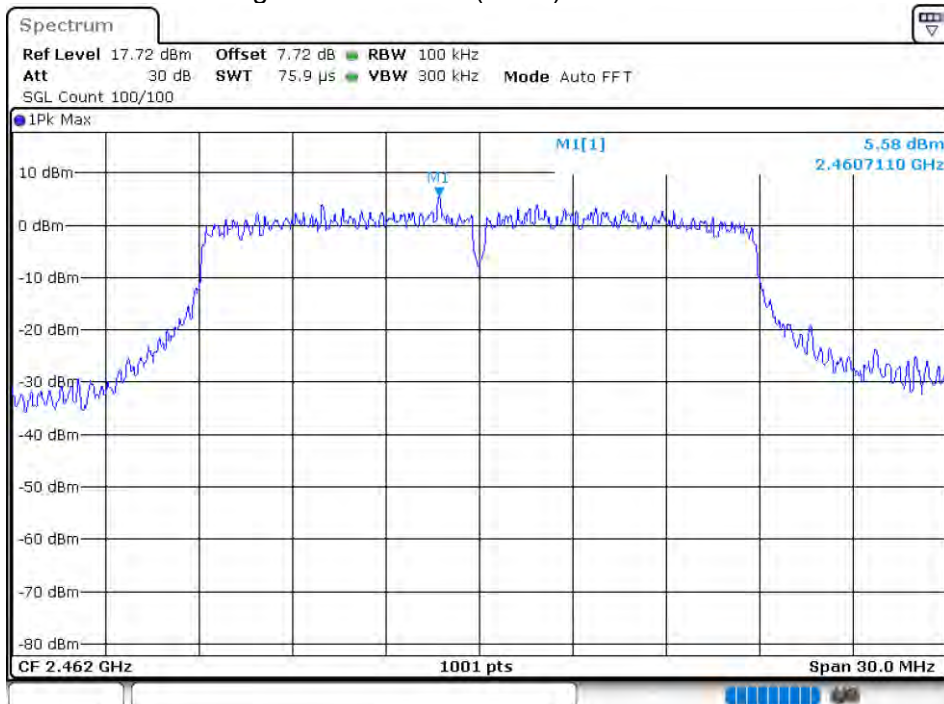
Band Edge NVNT 802.11n(HT20) 2412MHz Ant 1 Ref



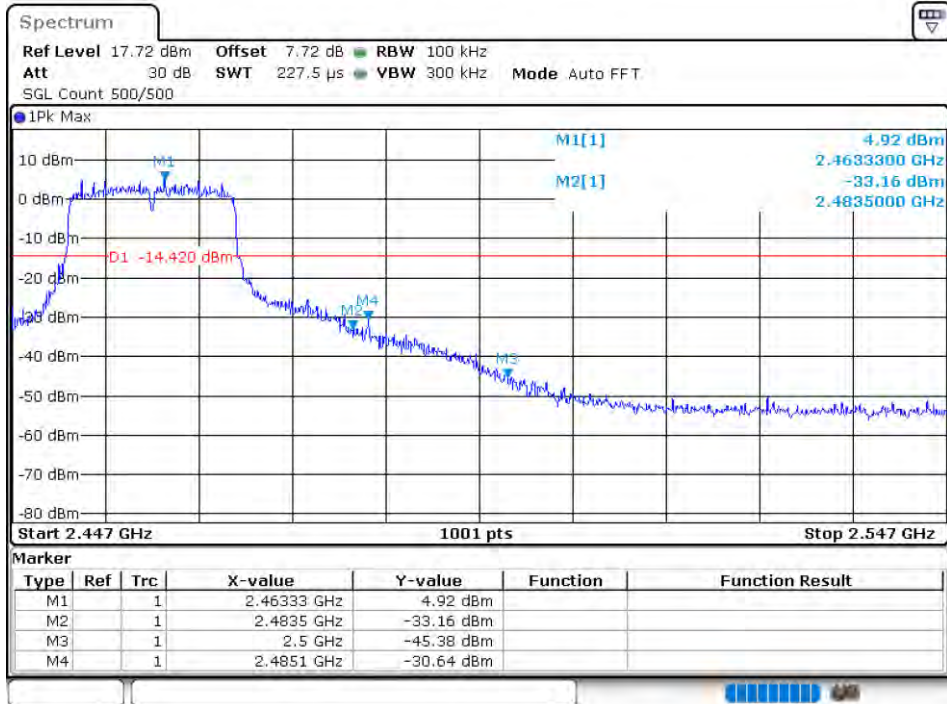
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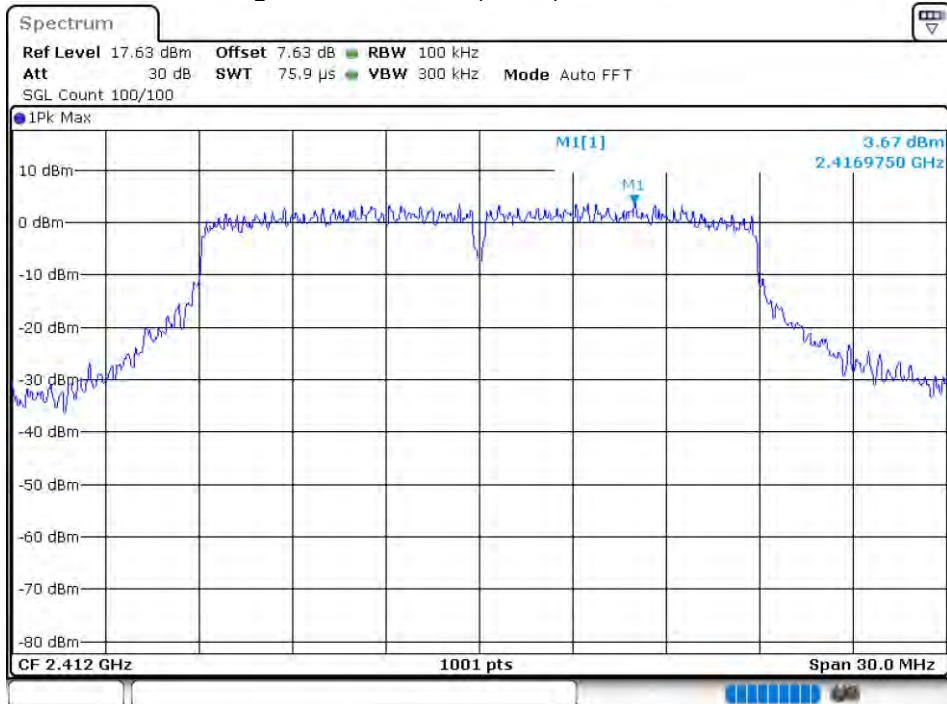
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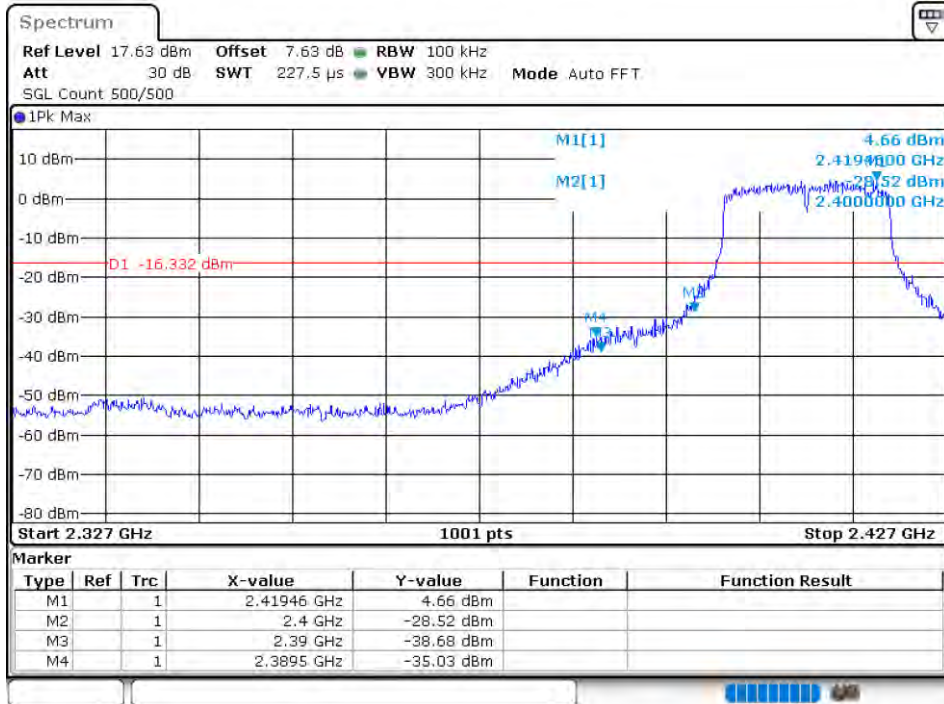
Band Edge NVNT 802.11n(HT20) 2462MHz Ant 1 Emission



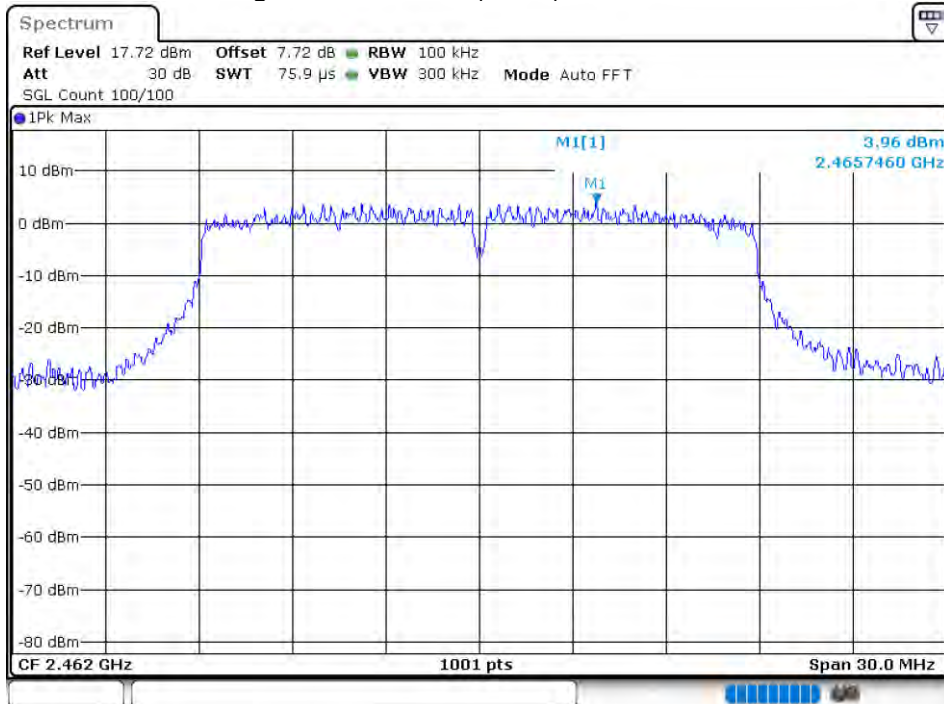
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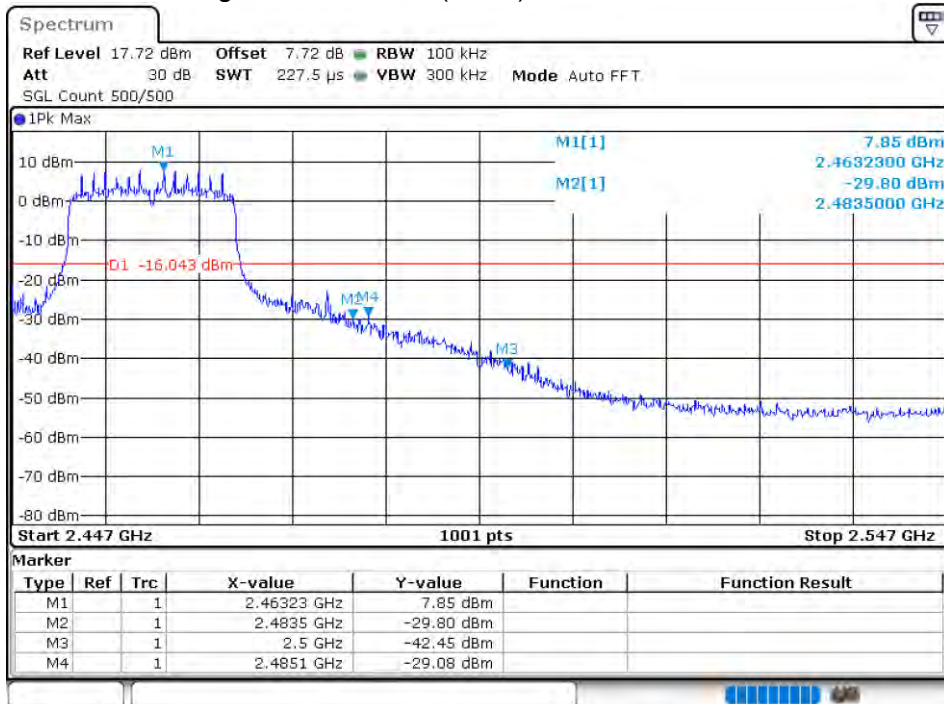
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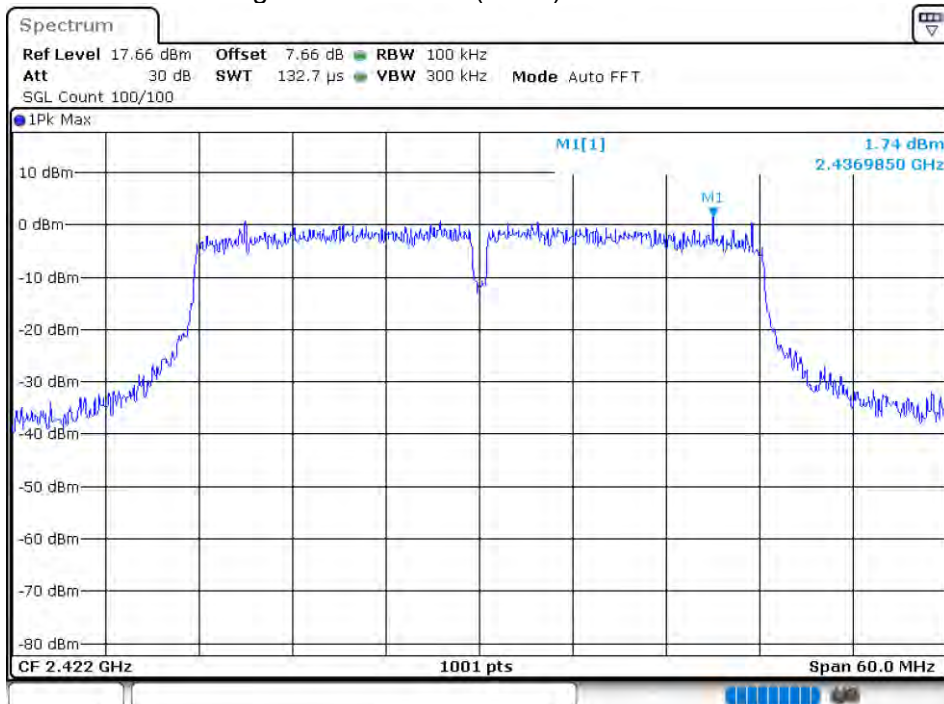
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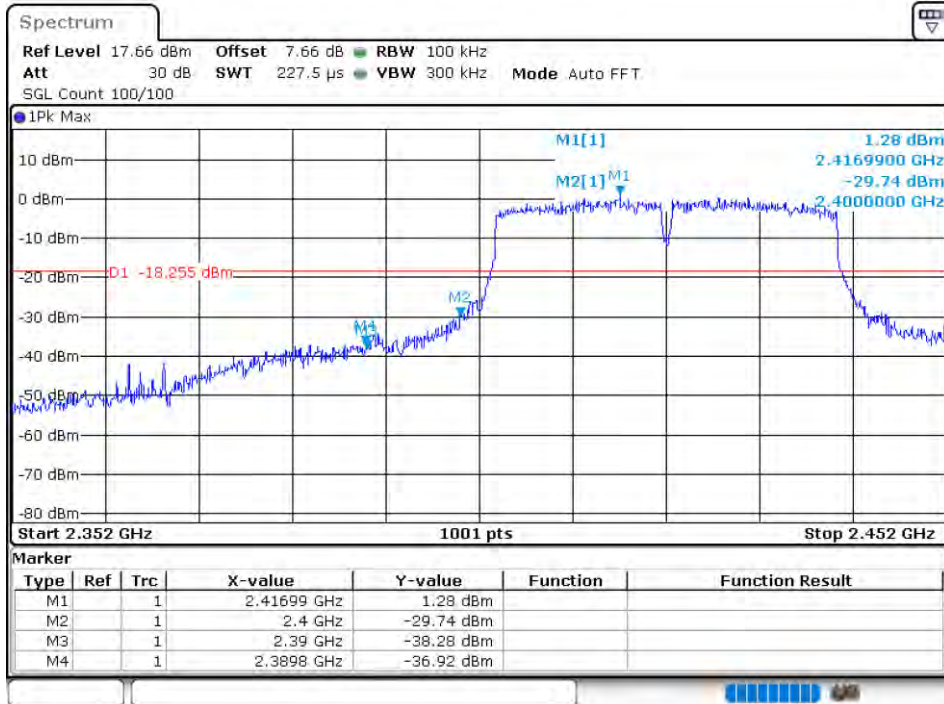
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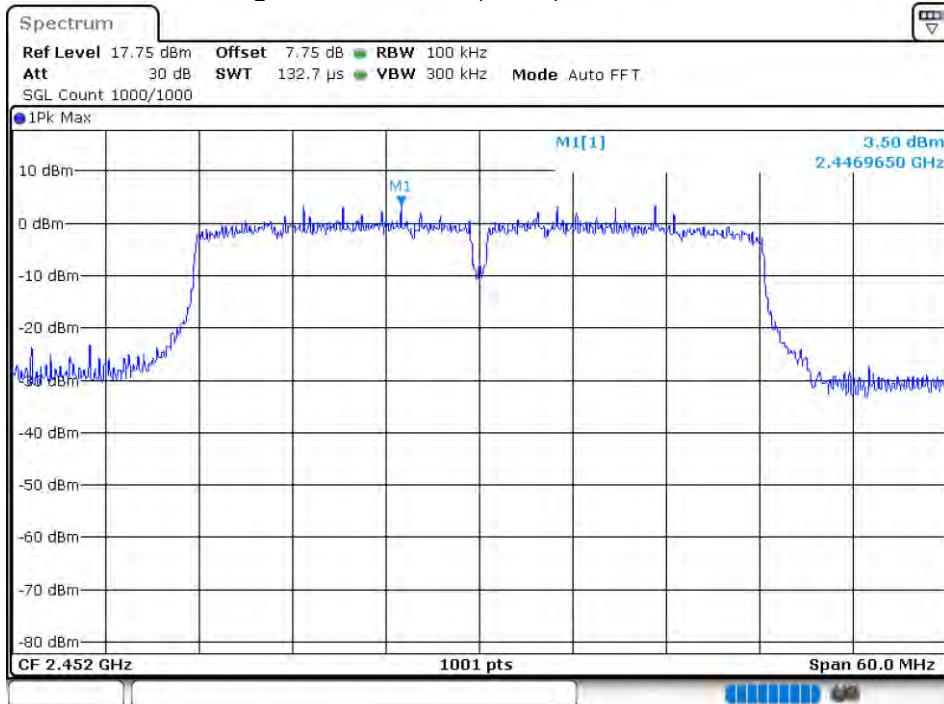
Band Edge NVNT 802.11n(HT40) 2422MHz Ant 1 Ref



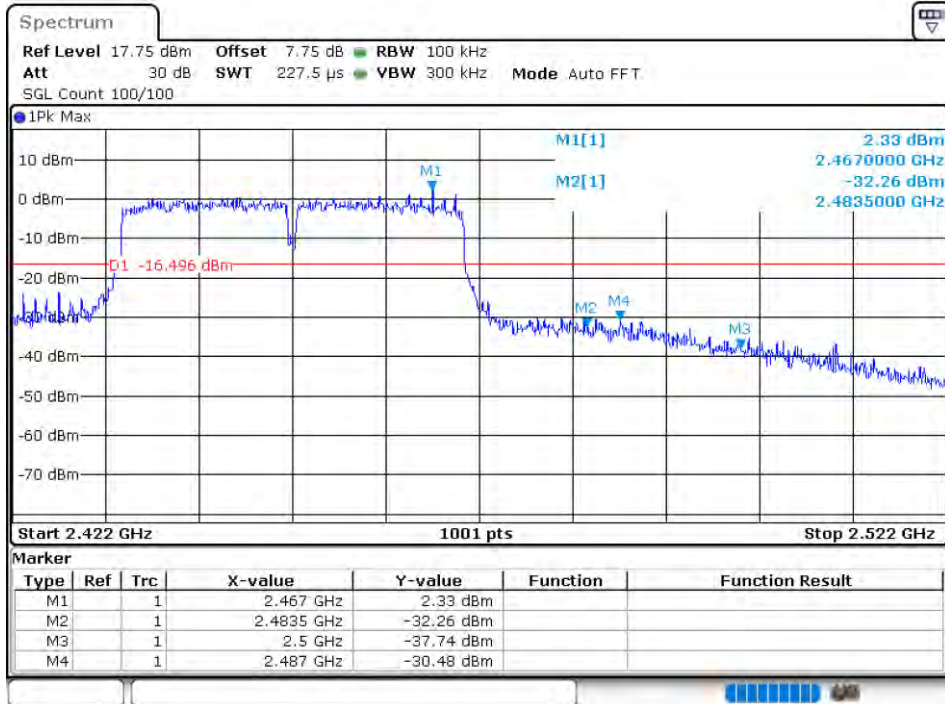
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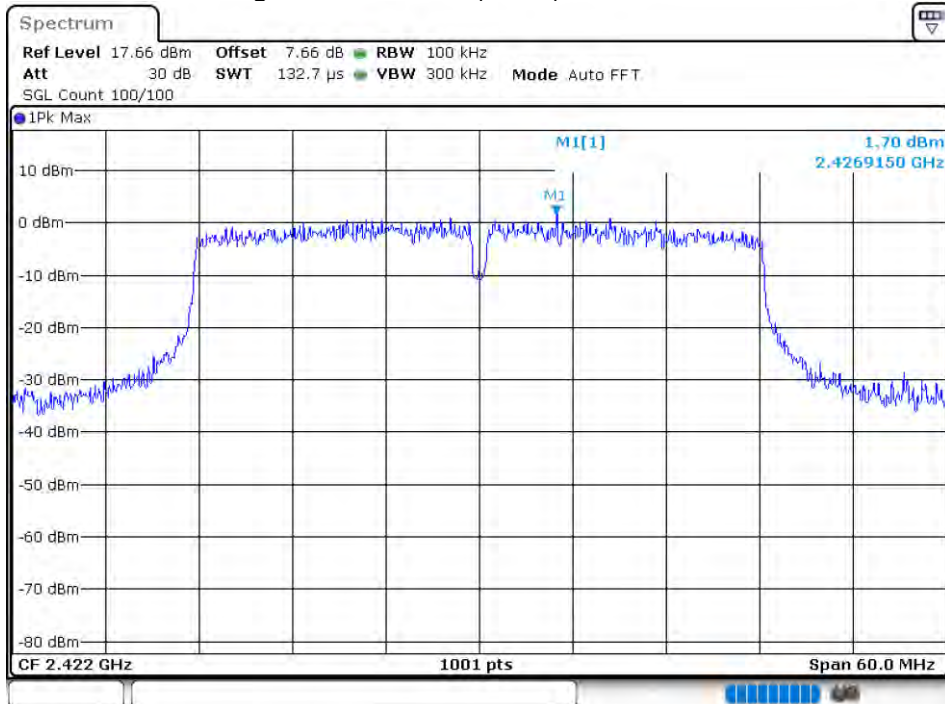
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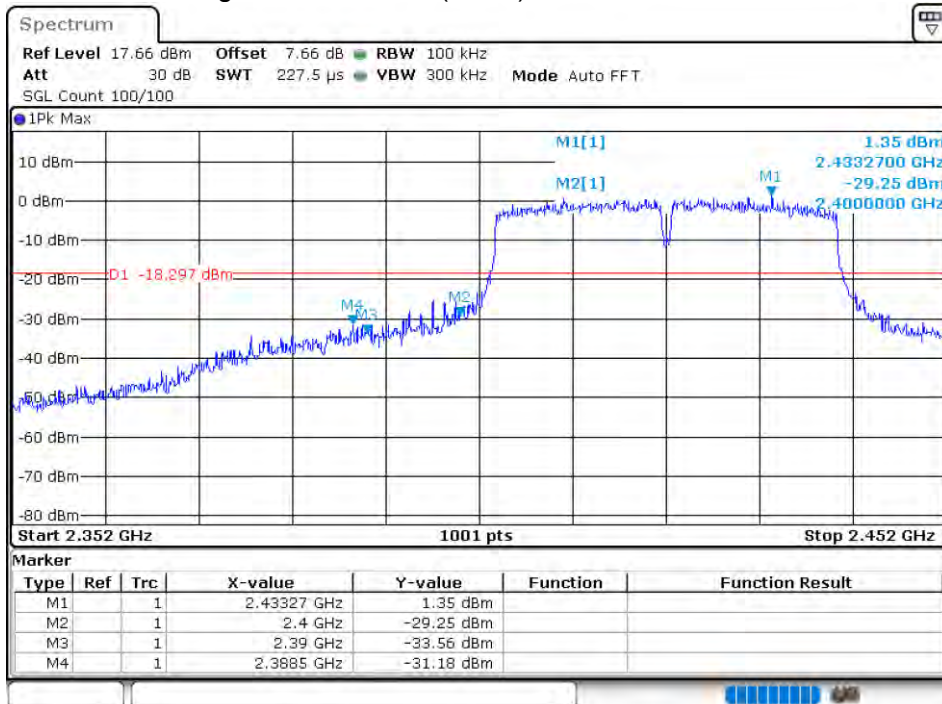
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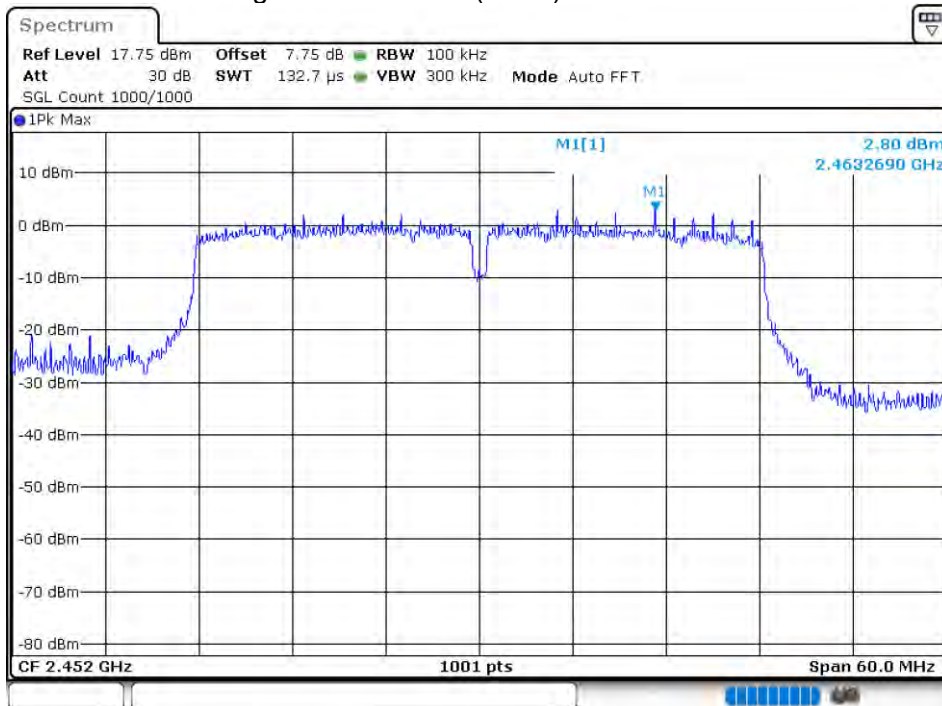
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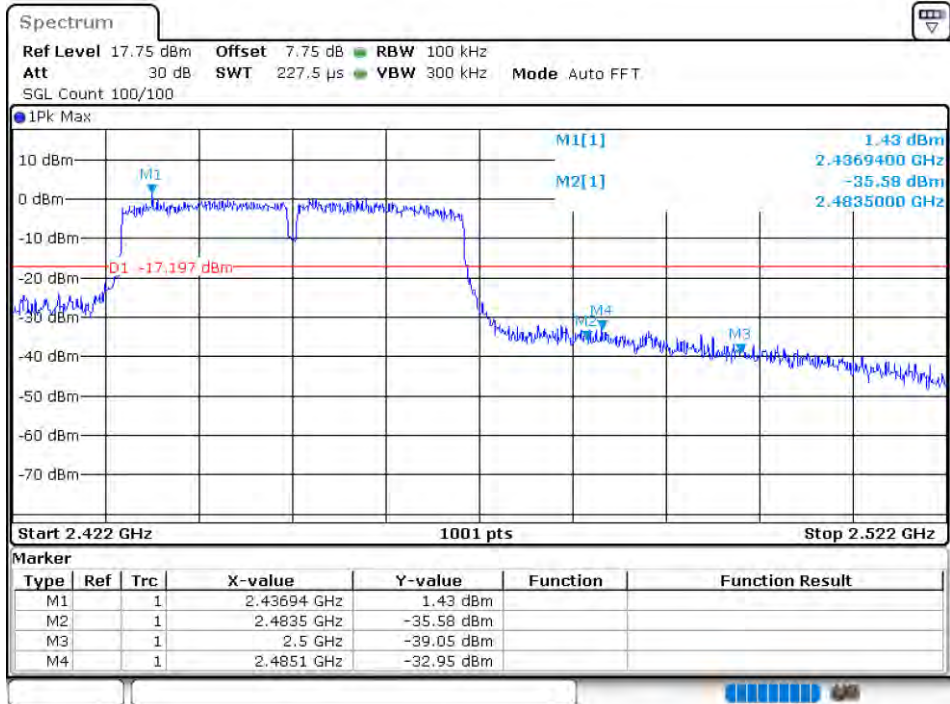
Band Edge NVNT 802.11n(HT40) 2422MHz Ant 2 Emission



Band Edge NVNT 802.11n(HT40) 2452MHz Ant 2 Ref



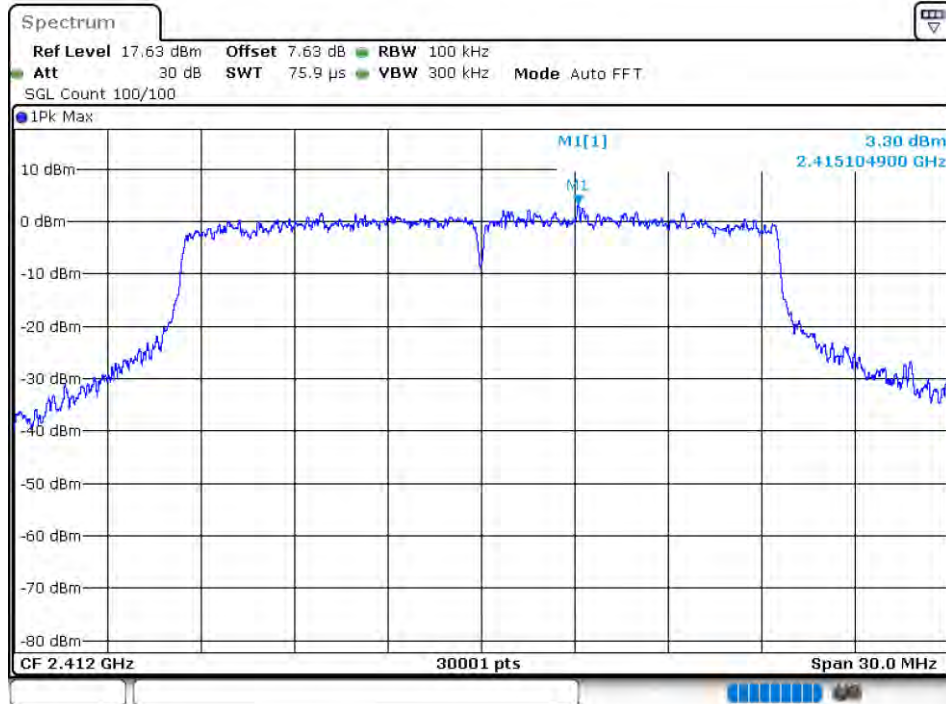
Band Edge NVNT 802.11n(HT40) 2452MHz Ant 2 Emission



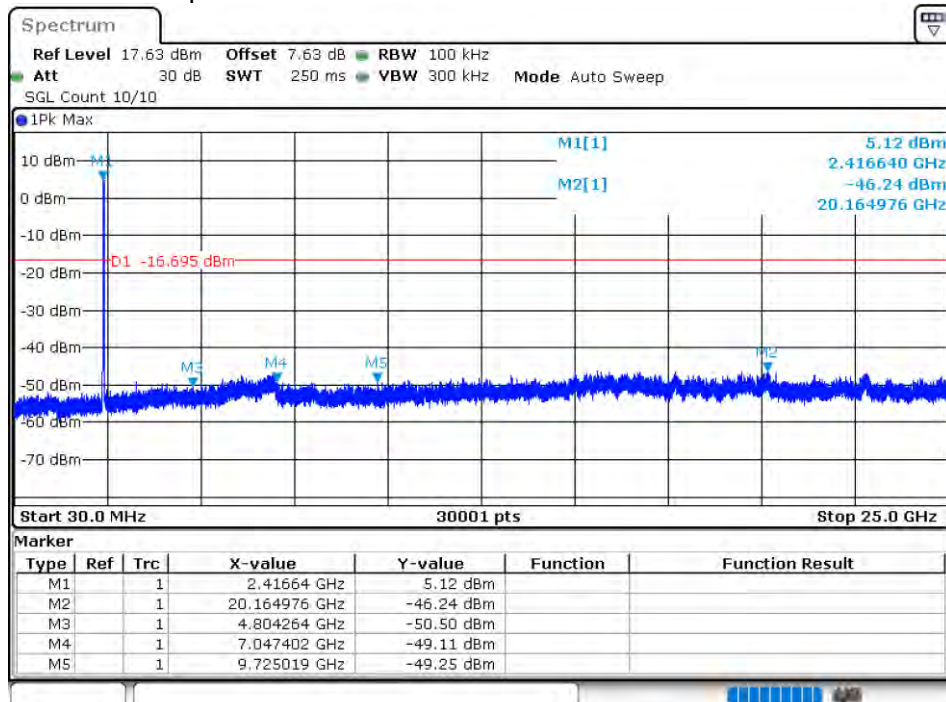
8.1.5 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11ax20	2412	Ant 1	-49.54	-20	Pass
NVNT	802.11ax20	2437	Ant 1	-47.86	-20	Pass
NVNT	802.11ax20	2462	Ant 1	-47.6	-20	Pass
NVNT	802.11ax20	2412	Ant 2	-49.91	-20	Pass
NVNT	802.11ax20	2437	Ant 2	-48.62	-20	Pass
NVNT	802.11ax20	2462	Ant 2	-45.28	-20	Pass
NVNT	802.11ax40	2422	Ant 1	-49.62	-20	Pass
NVNT	802.11ax40	2437	Ant 1	-49.33	-20	Pass
NVNT	802.11ax40	2452	Ant 1	-39.55	-20	Pass
NVNT	802.11ax40	2422	Ant 2	-49.02	-20	Pass
NVNT	802.11ax40	2437	Ant 2	-49.35	-20	Pass
NVNT	802.11ax40	2452	Ant 2	-40.03	-20	Pass
NVNT	802.11b	2412	Ant 1	-53.04	-20	Pass
NVNT	802.11b	2437	Ant 1	-52.52	-20	Pass
NVNT	802.11b	2462	Ant 1	-50.8	-20	Pass
NVNT	802.11b	2412	Ant 2	-51.91	-20	Pass
NVNT	802.11b	2437	Ant 2	-51.56	-20	Pass
NVNT	802.11b	2462	Ant 2	-53.67	-20	Pass
NVNT	802.11g	2412	Ant 1	-50.16	-20	Pass
NVNT	802.11g	2437	Ant 1	-53.07	-20	Pass
NVNT	802.11g	2462	Ant 1	-49.05	-20	Pass
NVNT	802.11g	2412	Ant 2	-50.18	-20	Pass
NVNT	802.11g	2437	Ant 2	-53.3	-20	Pass
NVNT	802.11g	2462	Ant 2	-46.74	-20	Pass
NVNT	802.11n(HT20)	2412	Ant 1	-52.34	-20	Pass
NVNT	802.11n(HT20)	2437	Ant 1	-53.54	-20	Pass
NVNT	802.11n(HT20)	2462	Ant 1	-50.66	-20	Pass
NVNT	802.11n(HT20)	2412	Ant 2	-52.73	-20	Pass
NVNT	802.11n(HT20)	2437	Ant 2	-48.41	-20	Pass
NVNT	802.11n(HT20)	2462	Ant 2	-50.01	-20	Pass
NVNT	802.11n(HT40)	2422	Ant 1	-46.35	-20	Pass
NVNT	802.11n(HT40)	2437	Ant 1	-49.2	-20	Pass
NVNT	802.11n(HT40)	2452	Ant 1	-41.95	-20	Pass
NVNT	802.11n(HT40)	2422	Ant 2	-46.15	-20	Pass
NVNT	802.11n(HT40)	2437	Ant 2	-49.24	-20	Pass
NVNT	802.11n(HT40)	2452	Ant 2	-39.23	-20	Pass

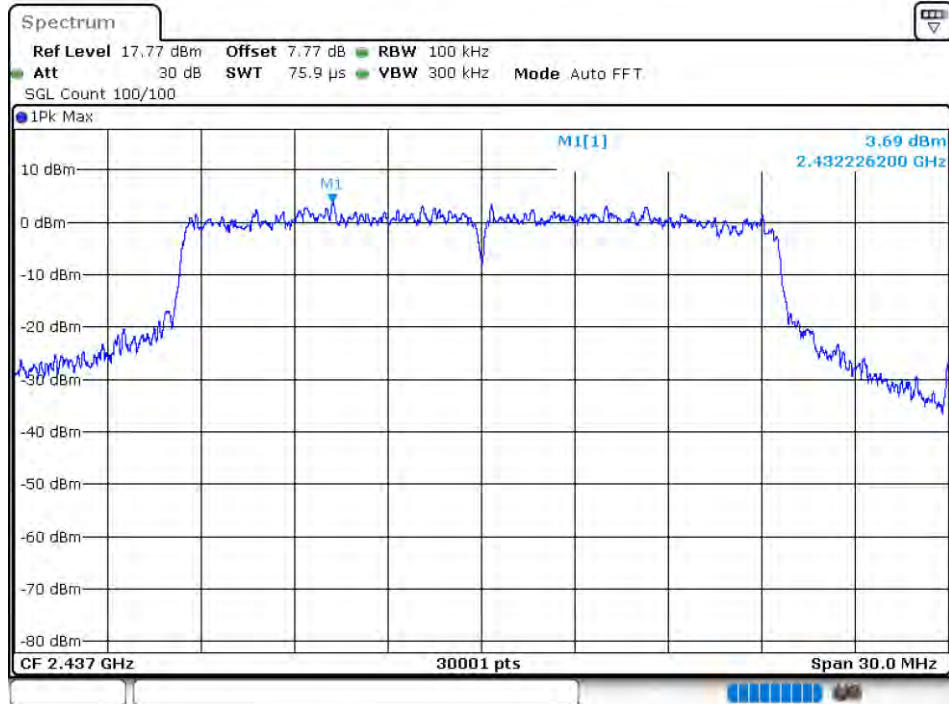
Tx. Spurious NVNT 802.11ax20 2412MHz Ant 1 Ref



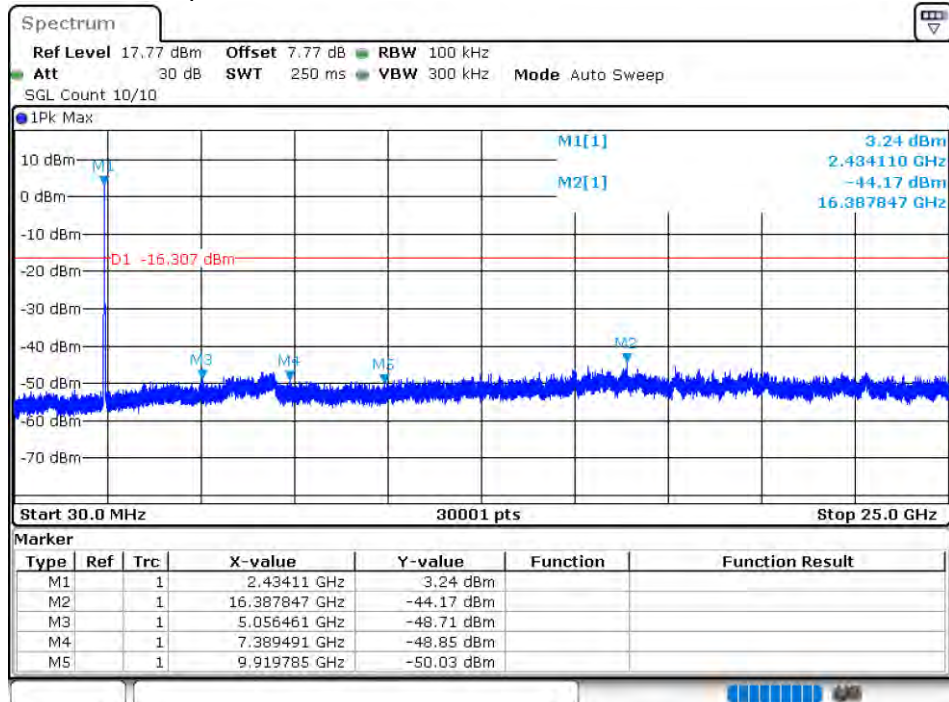
Tx. Spurious NVNT 802.11ax20 2412MHz Ant 1 Emission



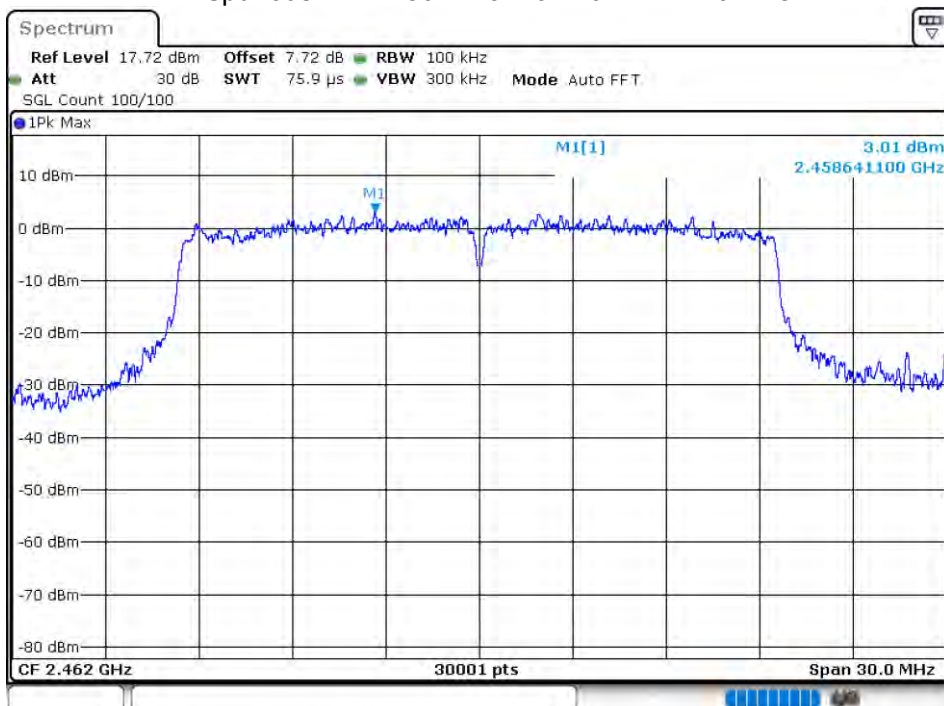
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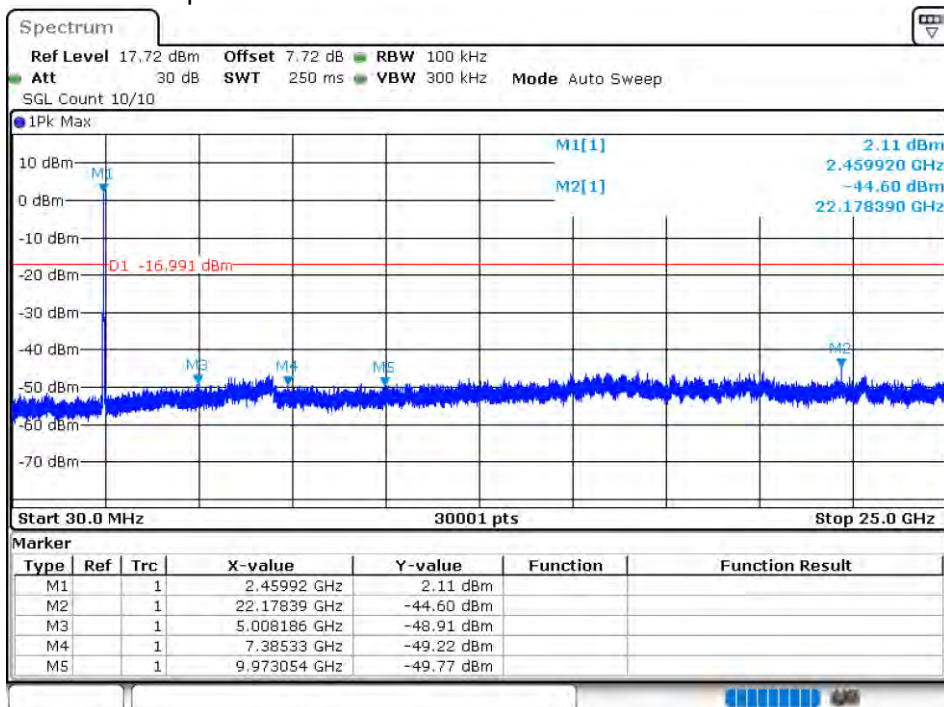
Tx. Spurious NVNT 802.11ax20 2437MHz Ant 1 Emission



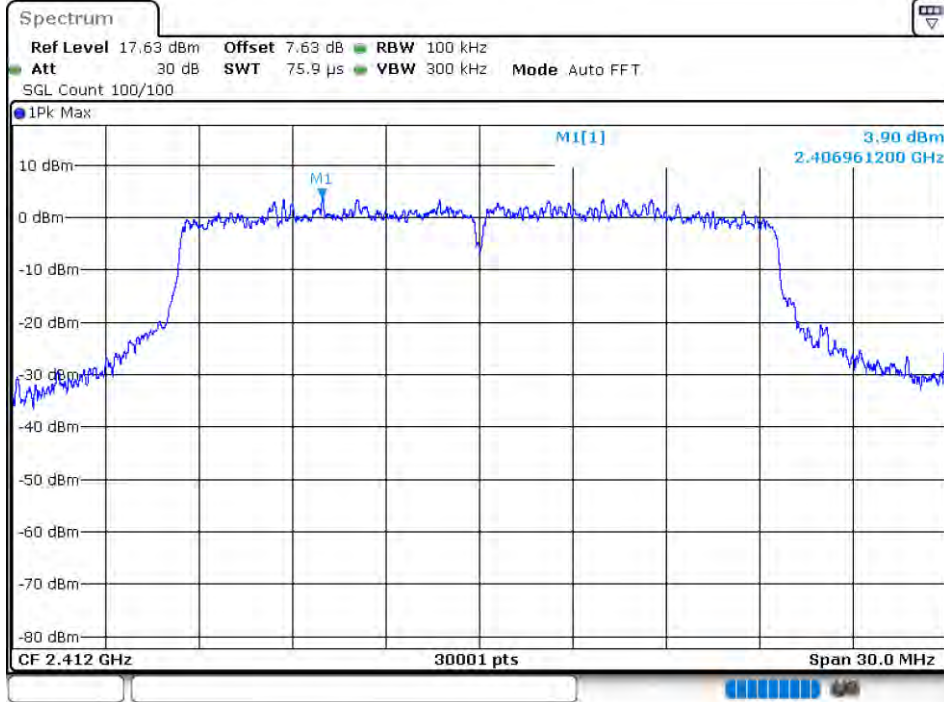
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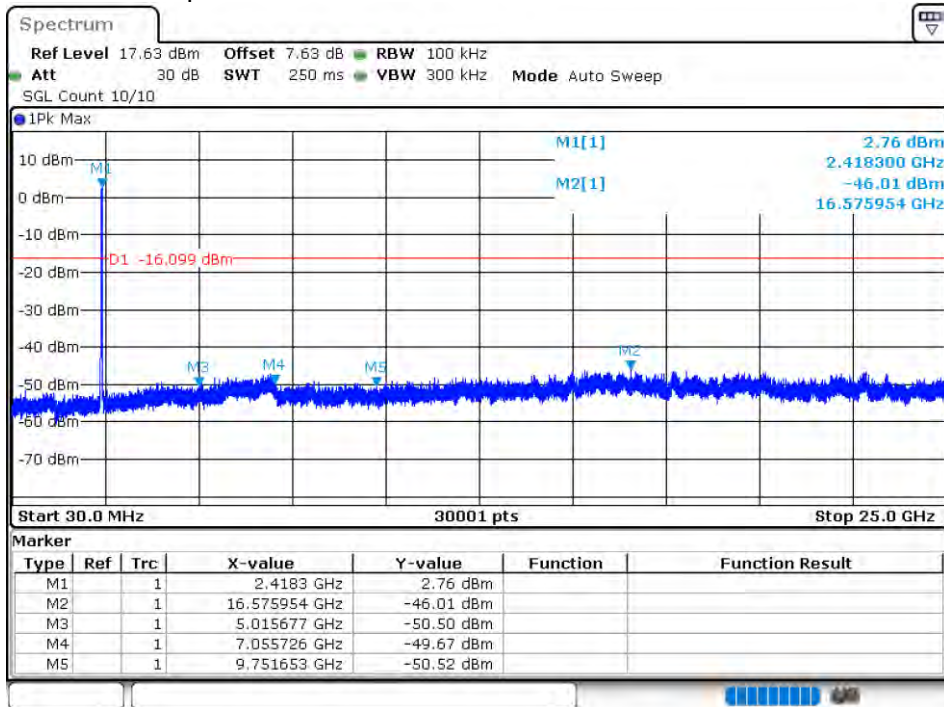
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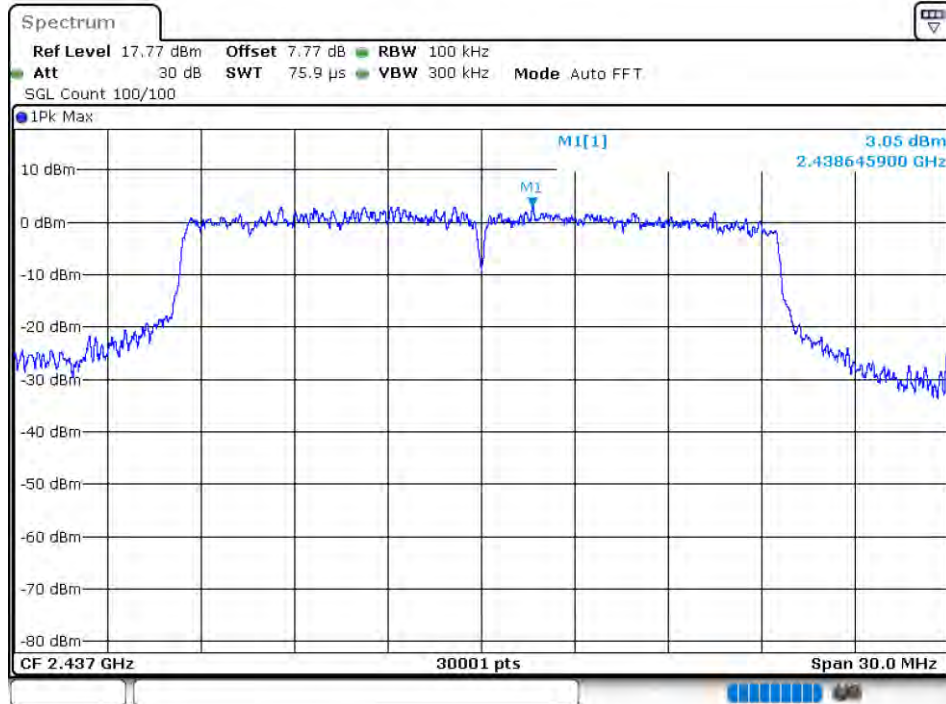
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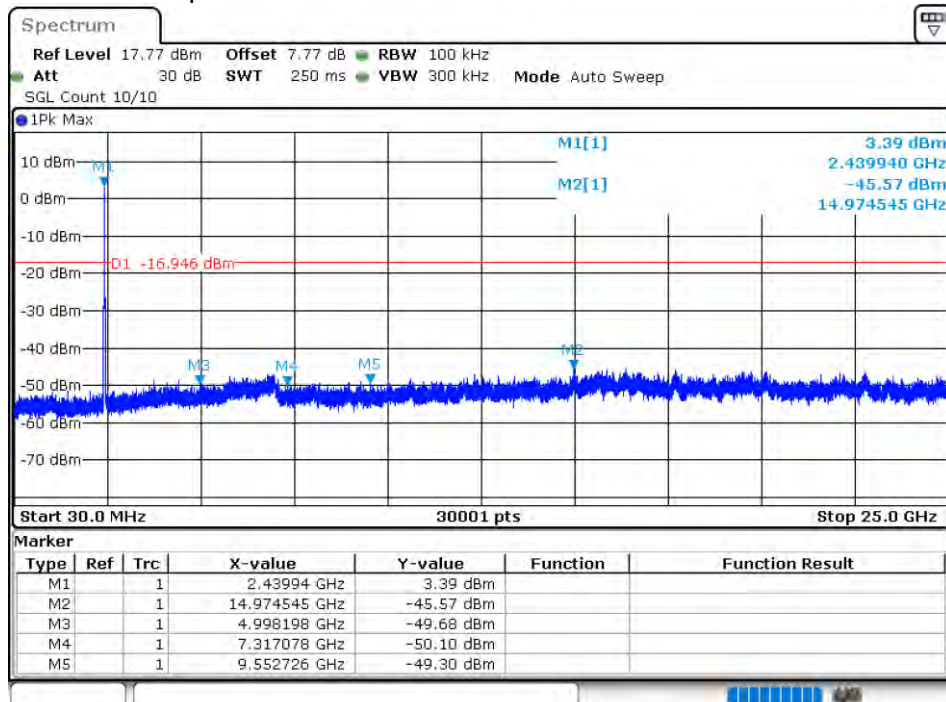
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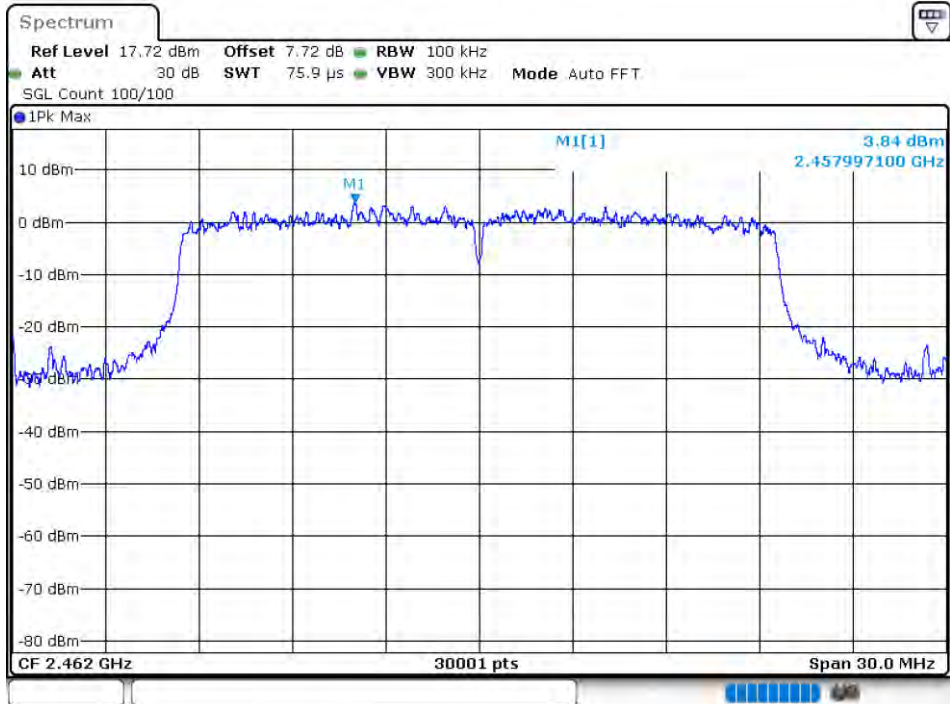
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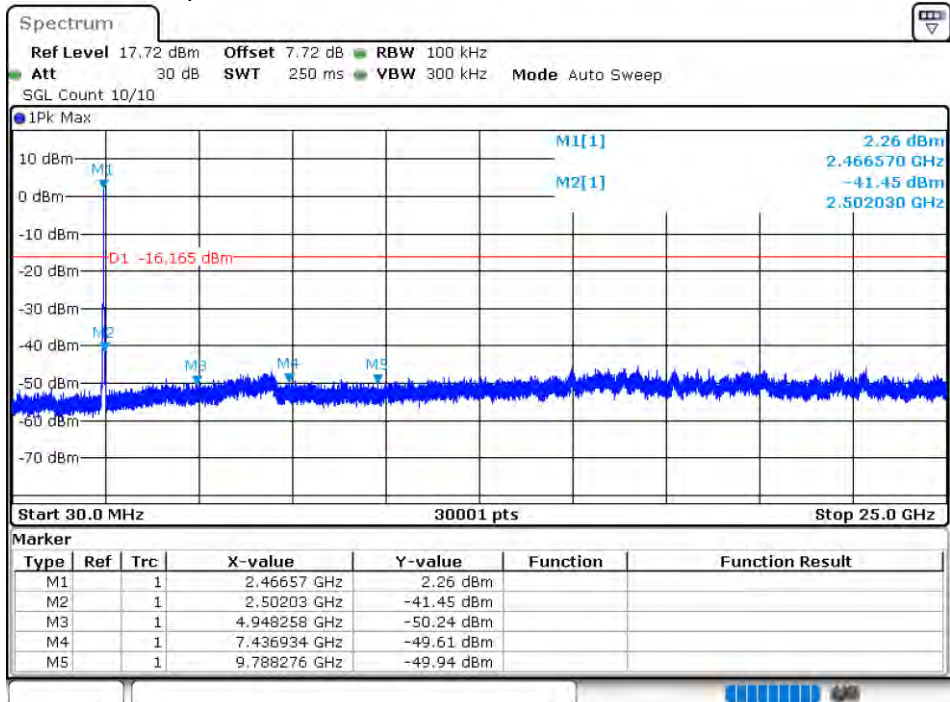
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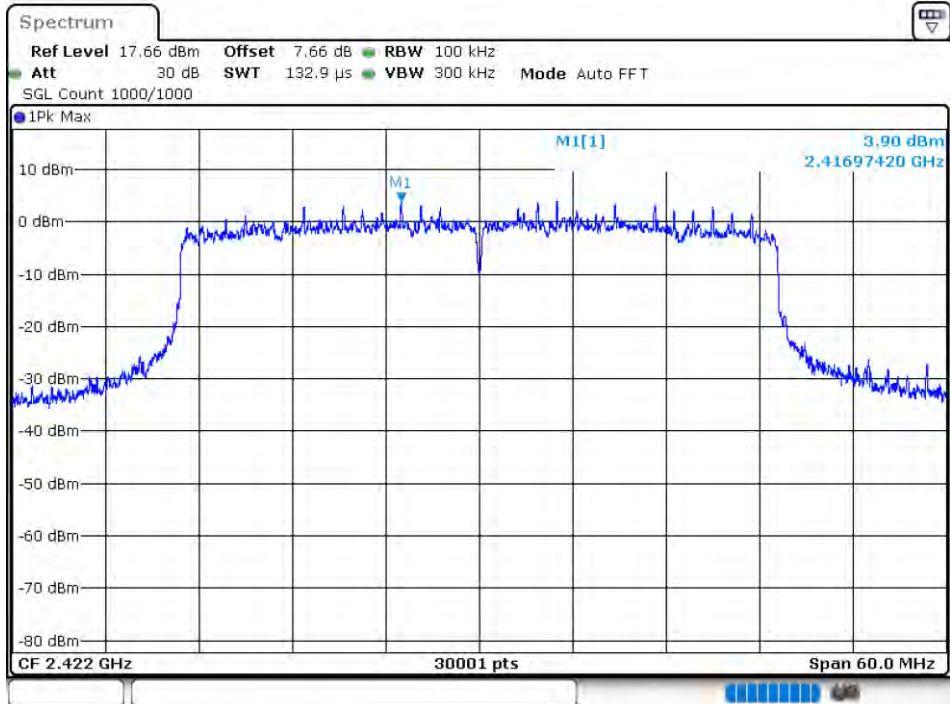
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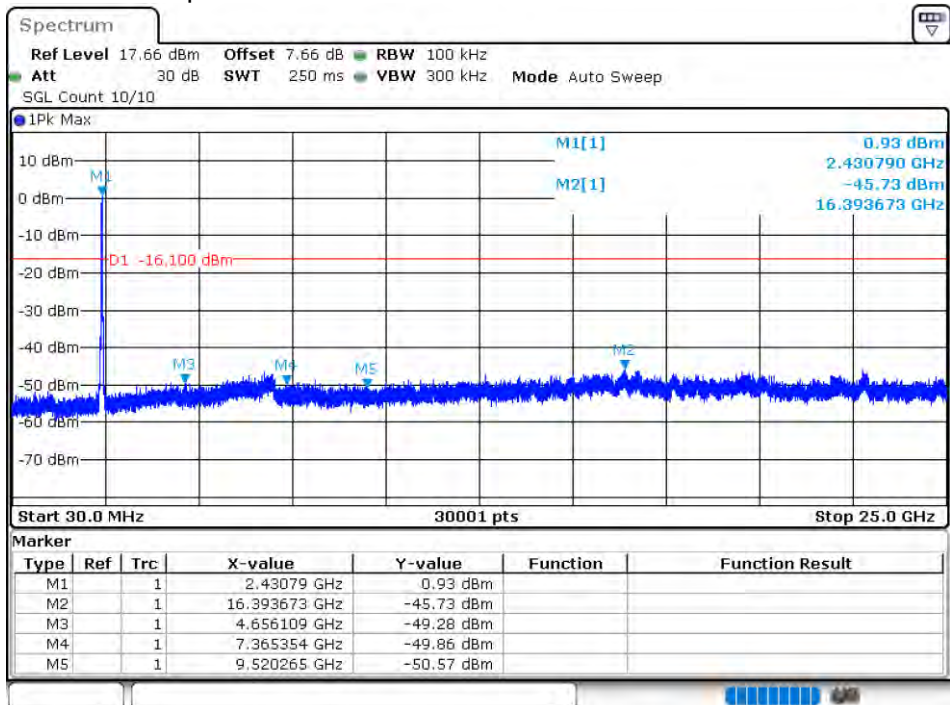
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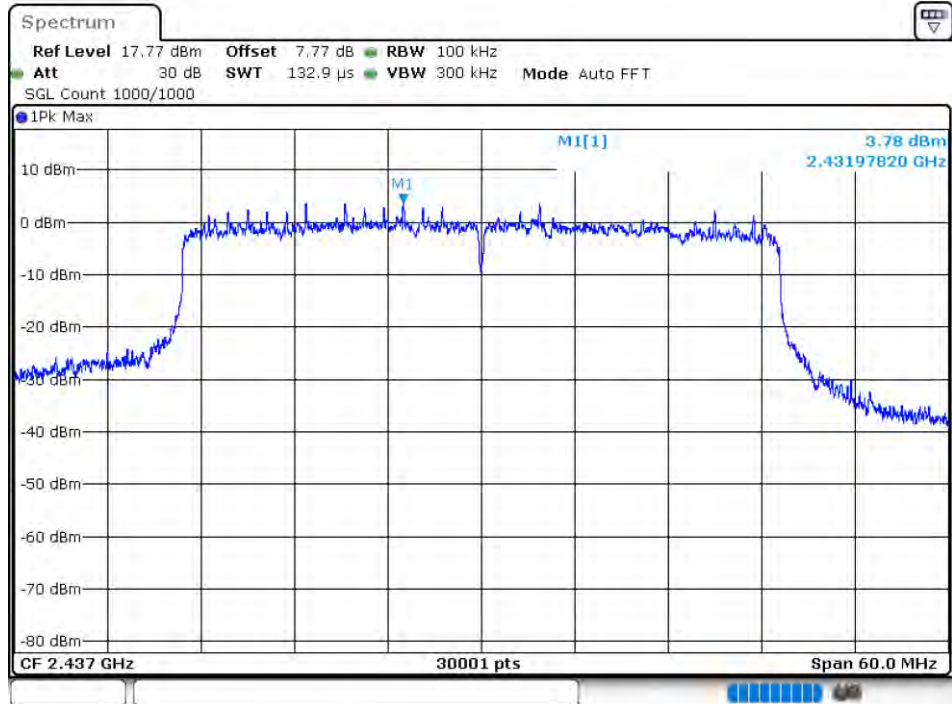
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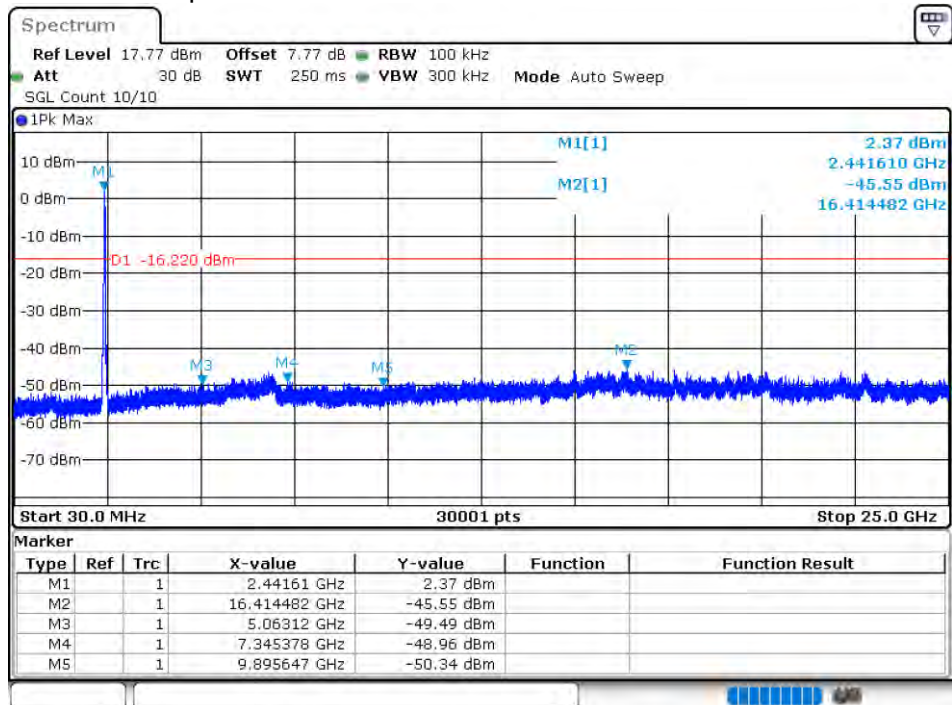
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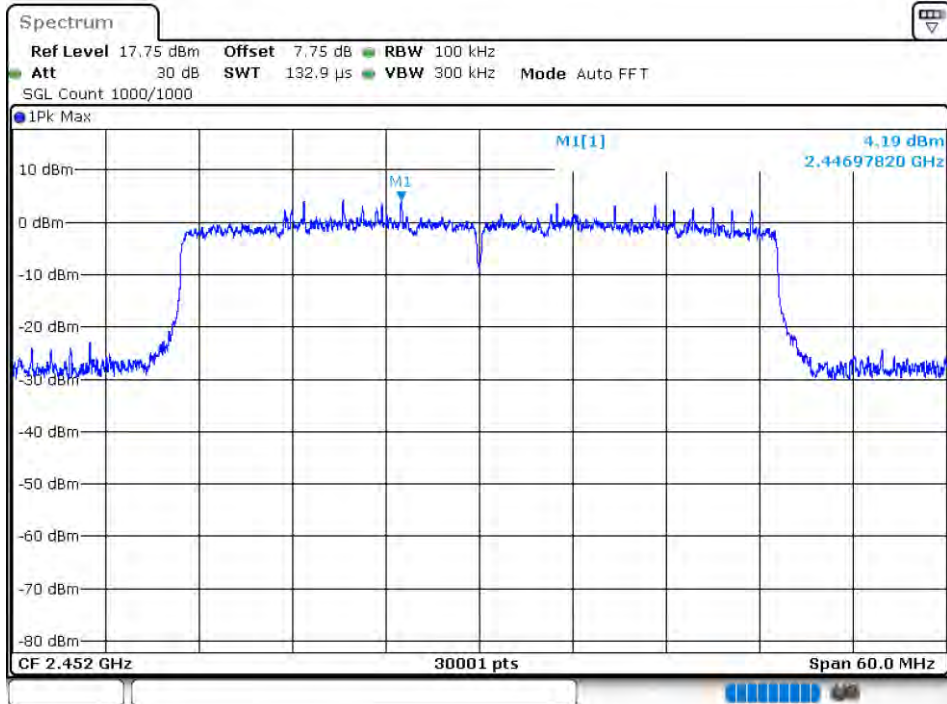
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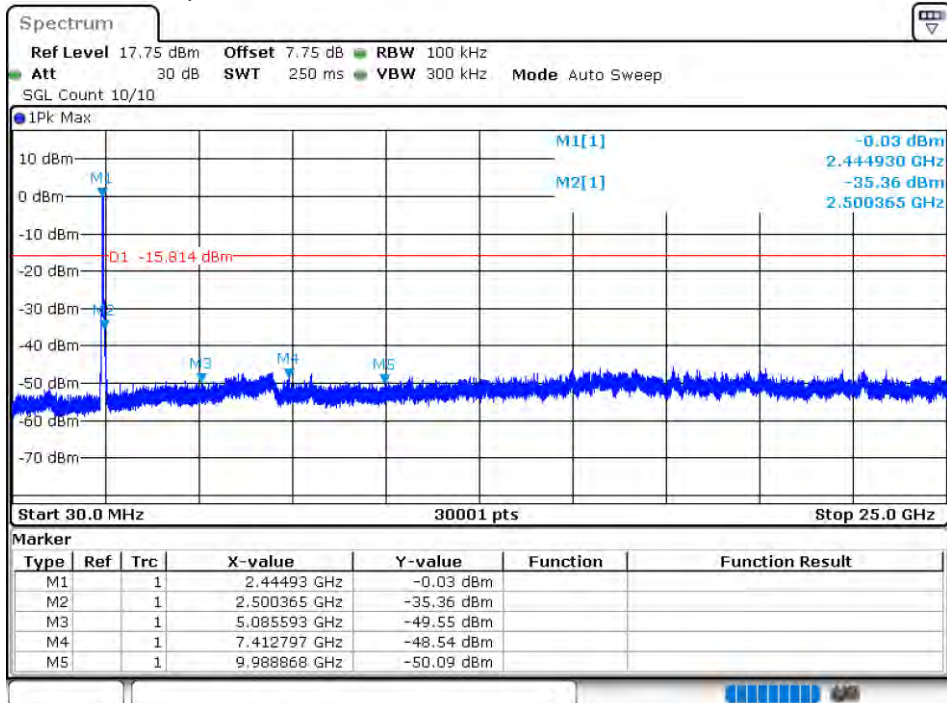
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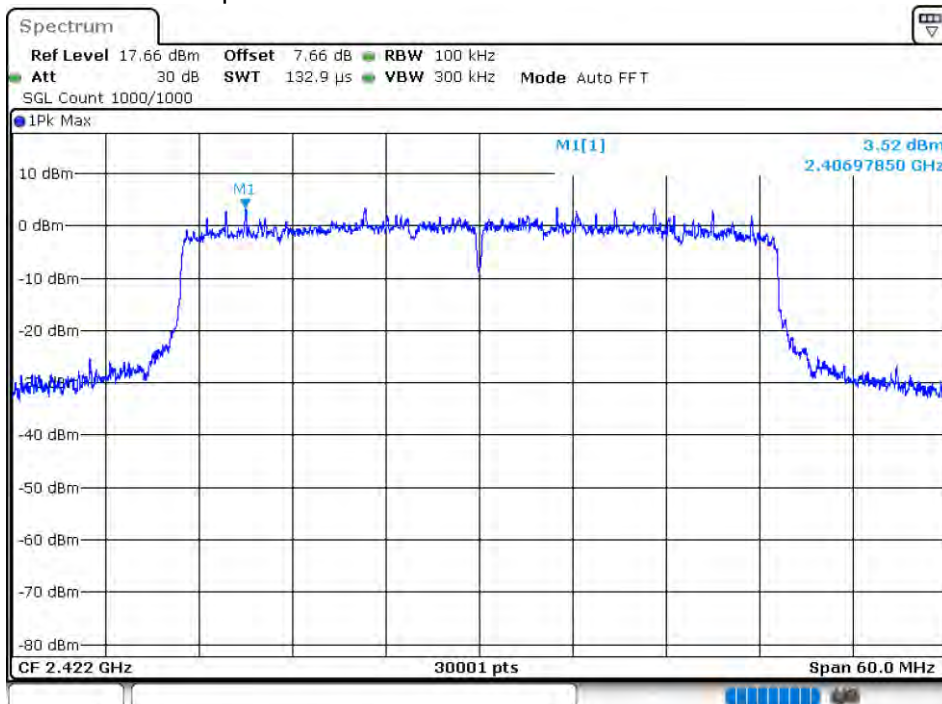
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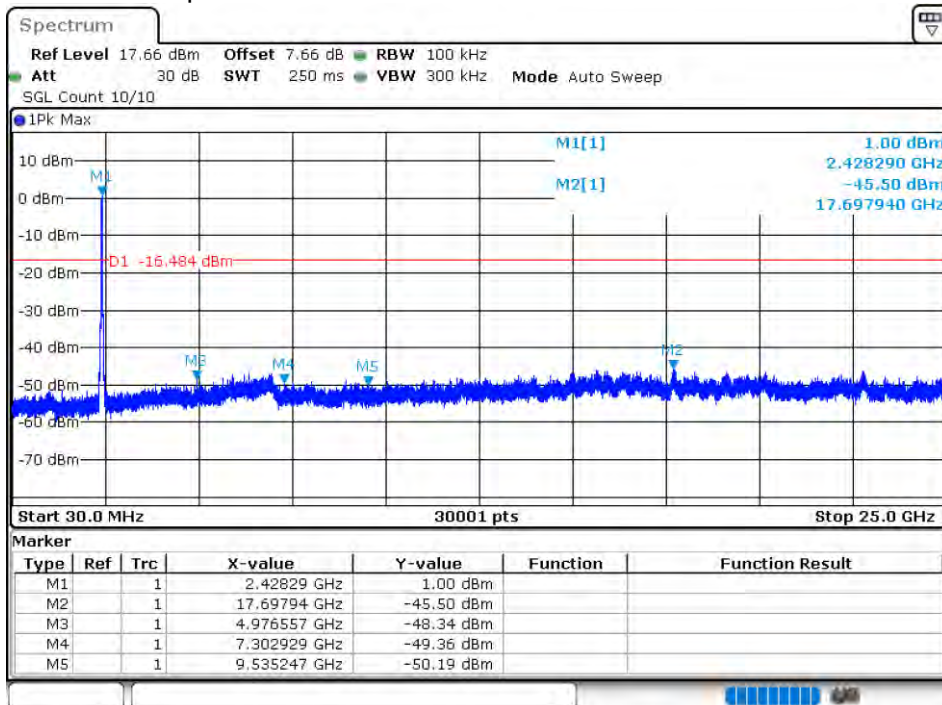
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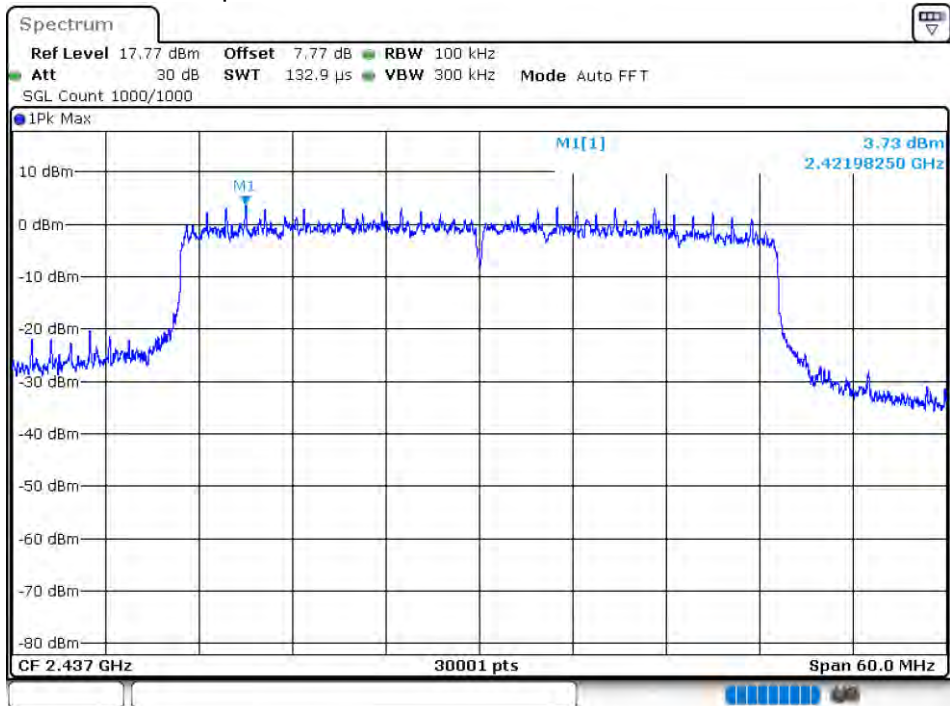
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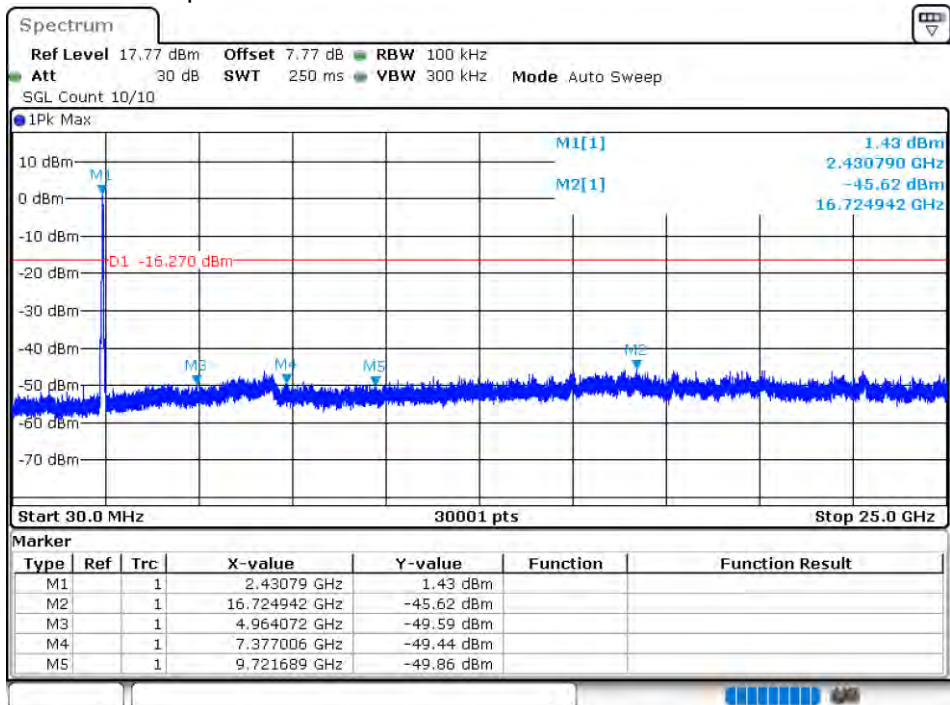
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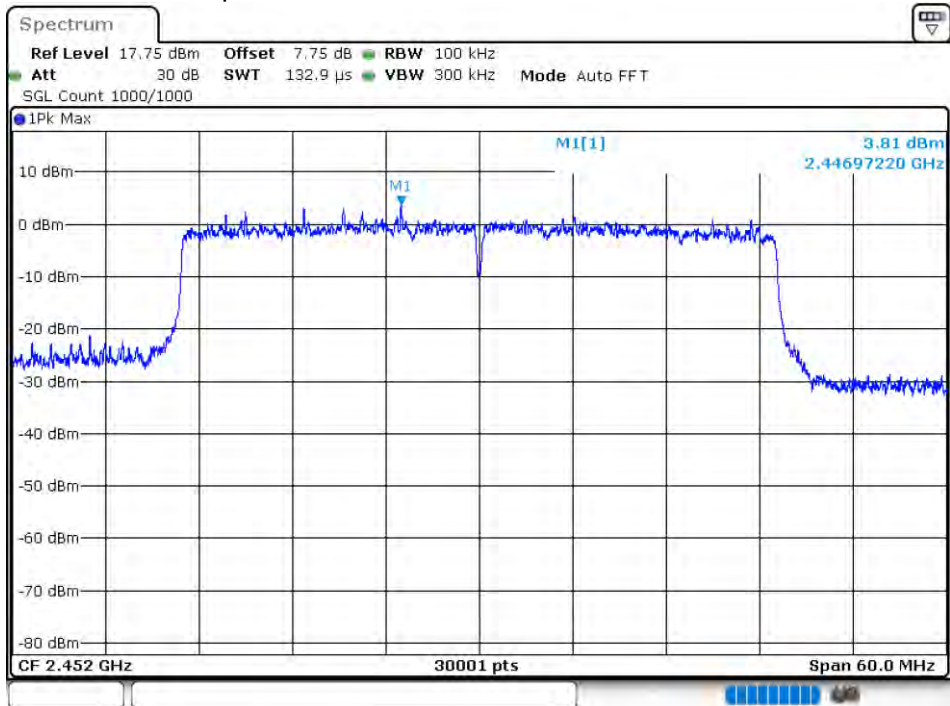
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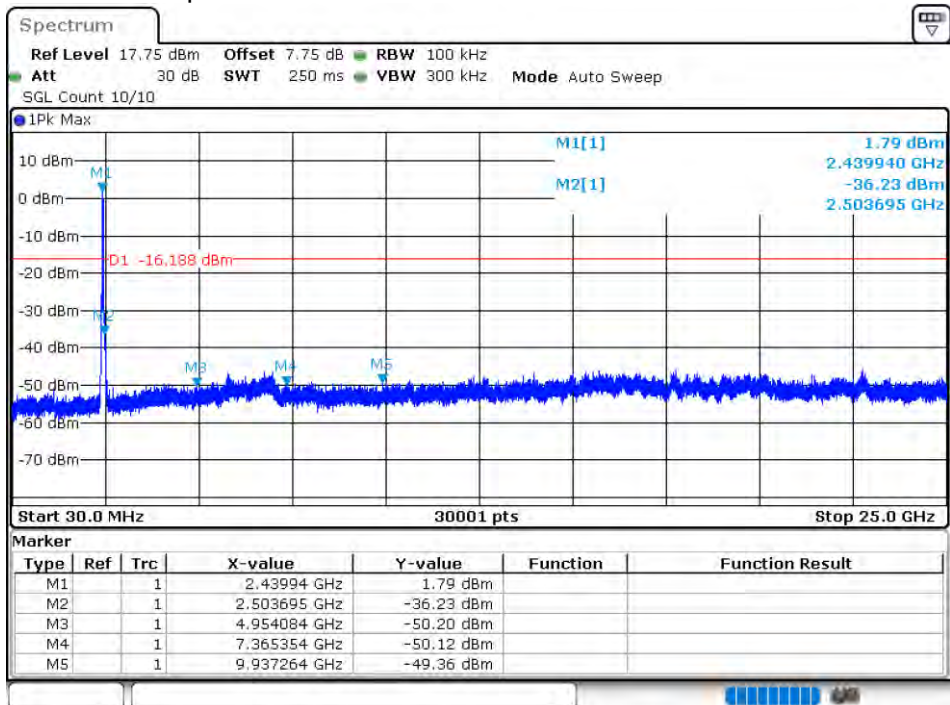
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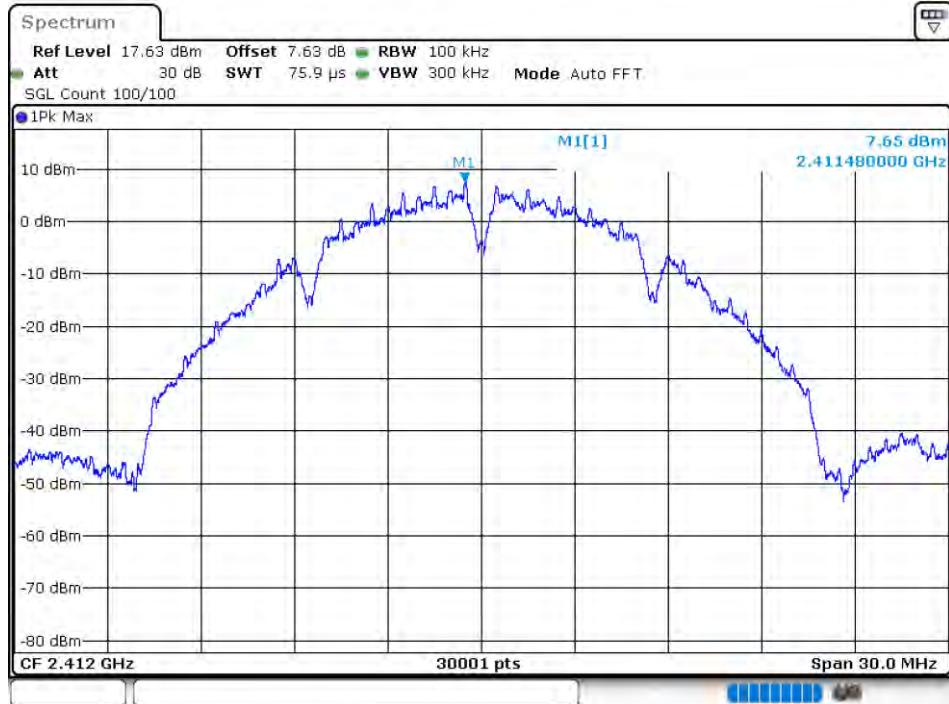
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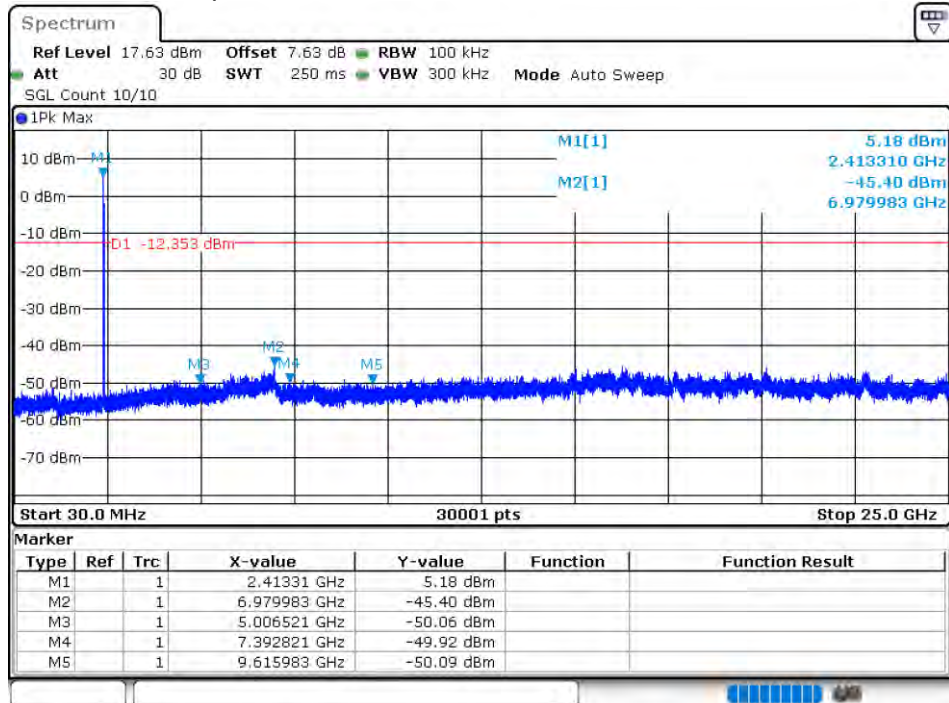
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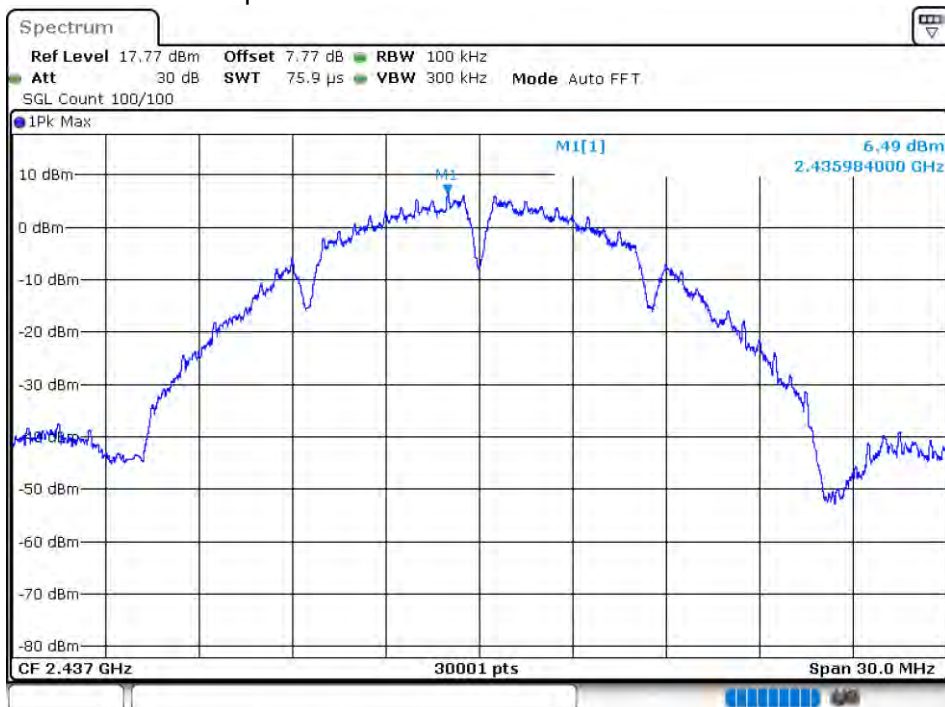
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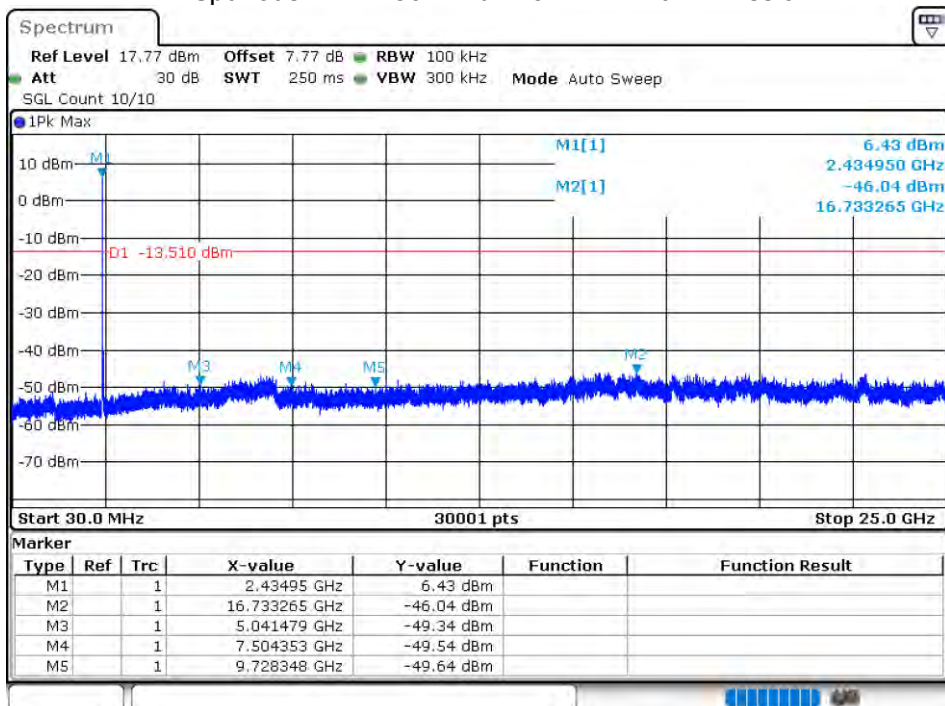
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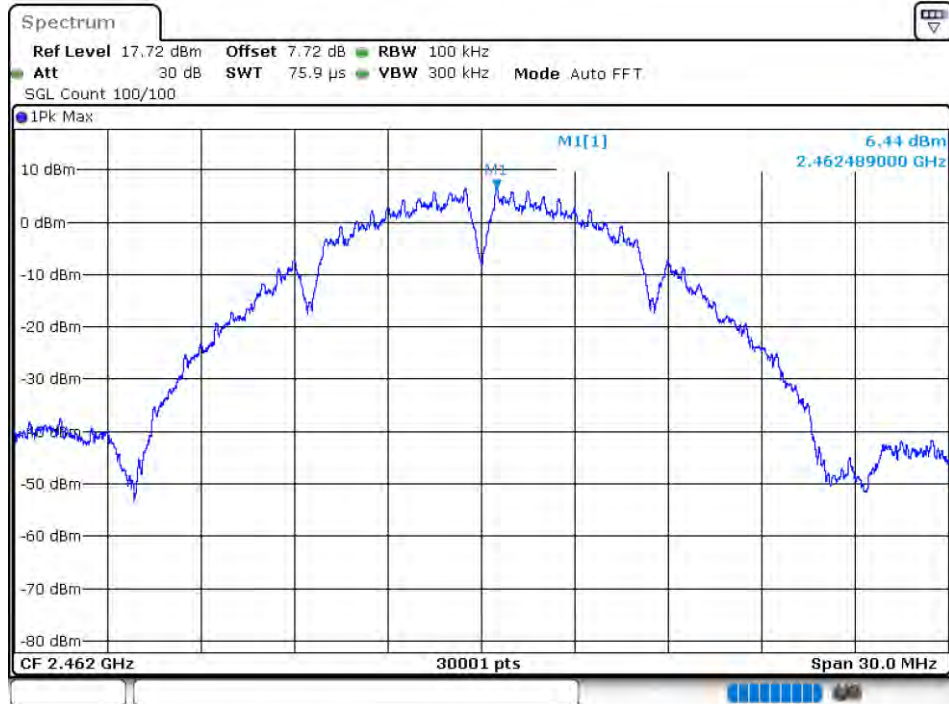
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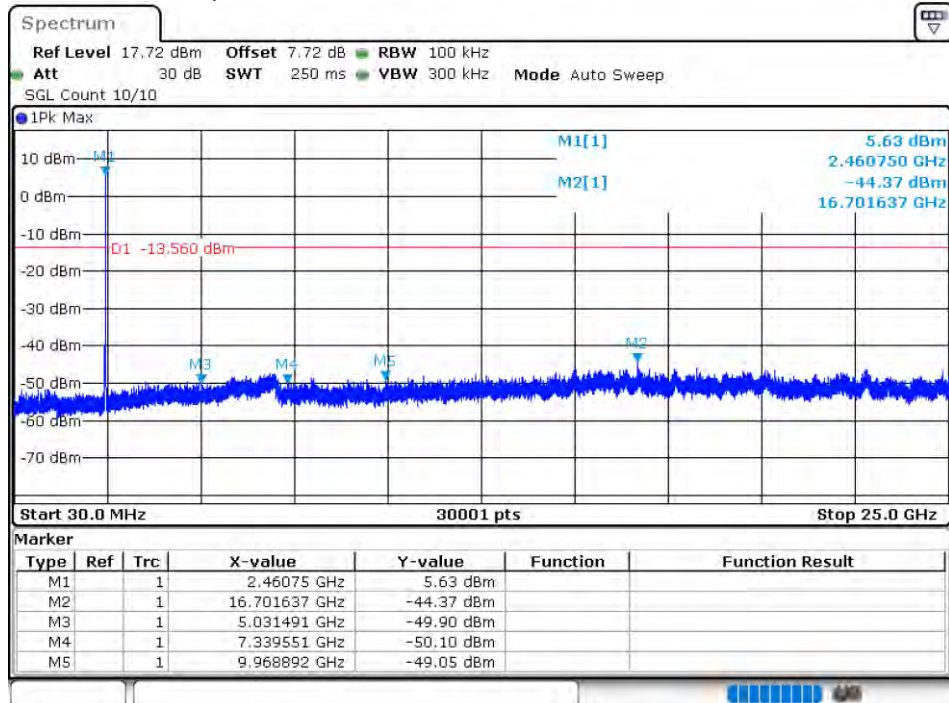
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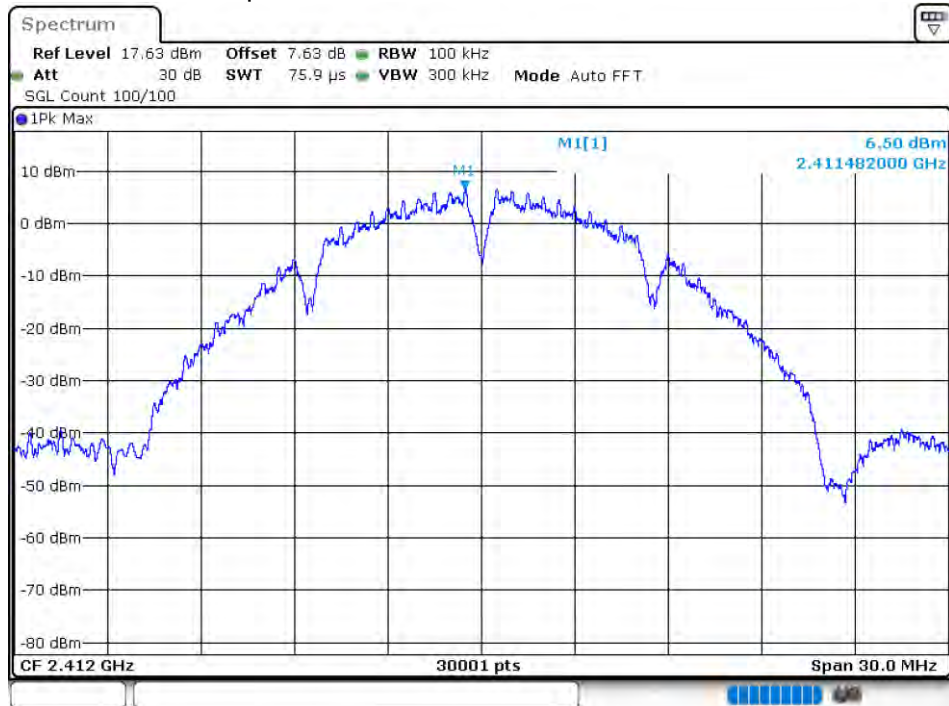
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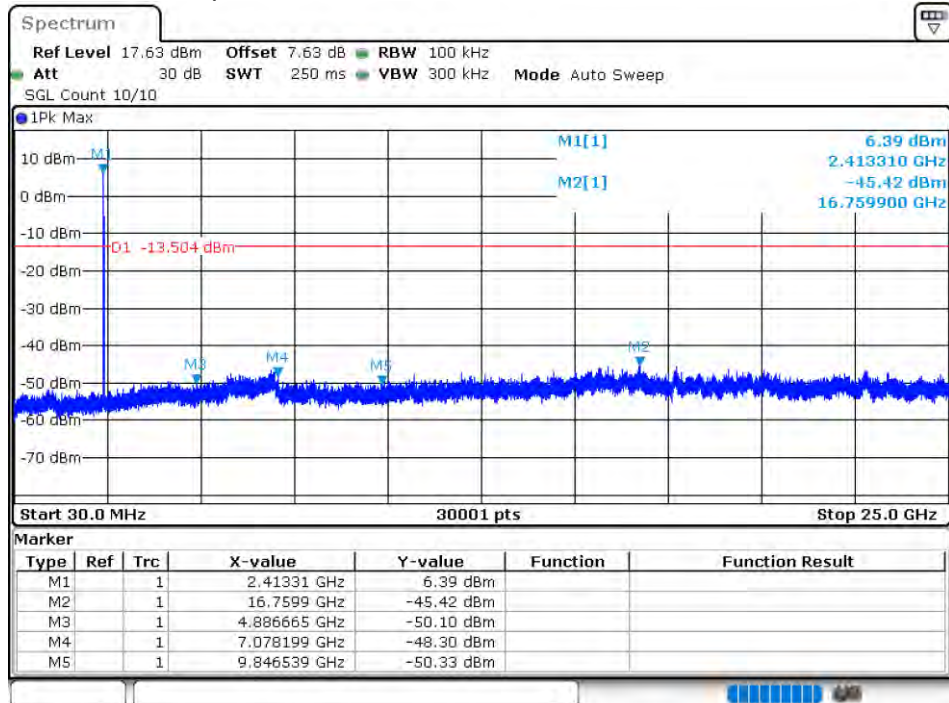
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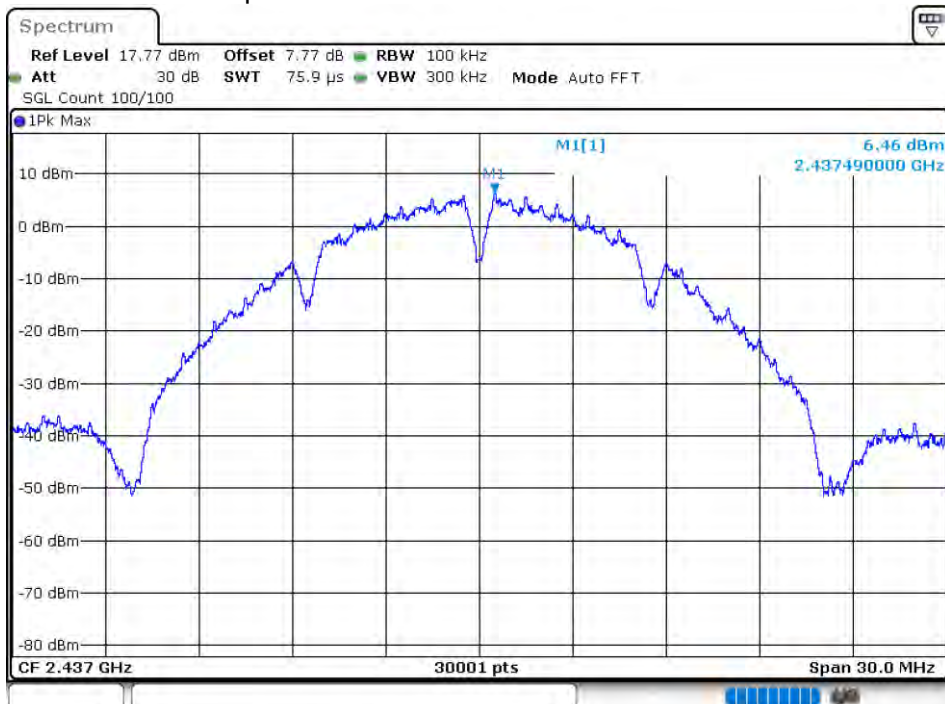
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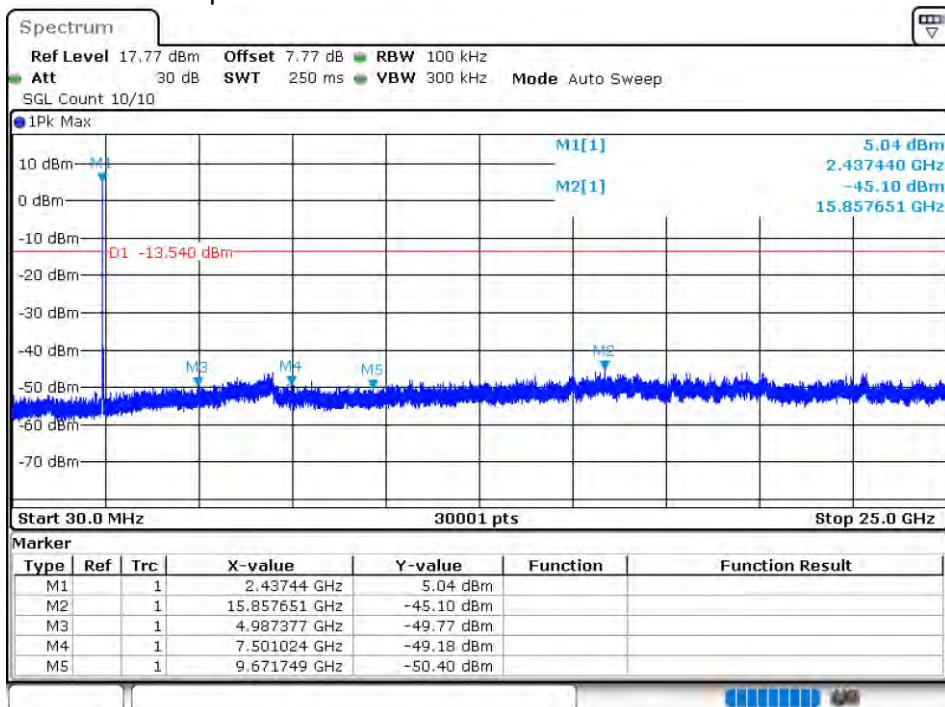
Tx. Spurious NVNT 802.11b 2412MHz Ant 2 Emission



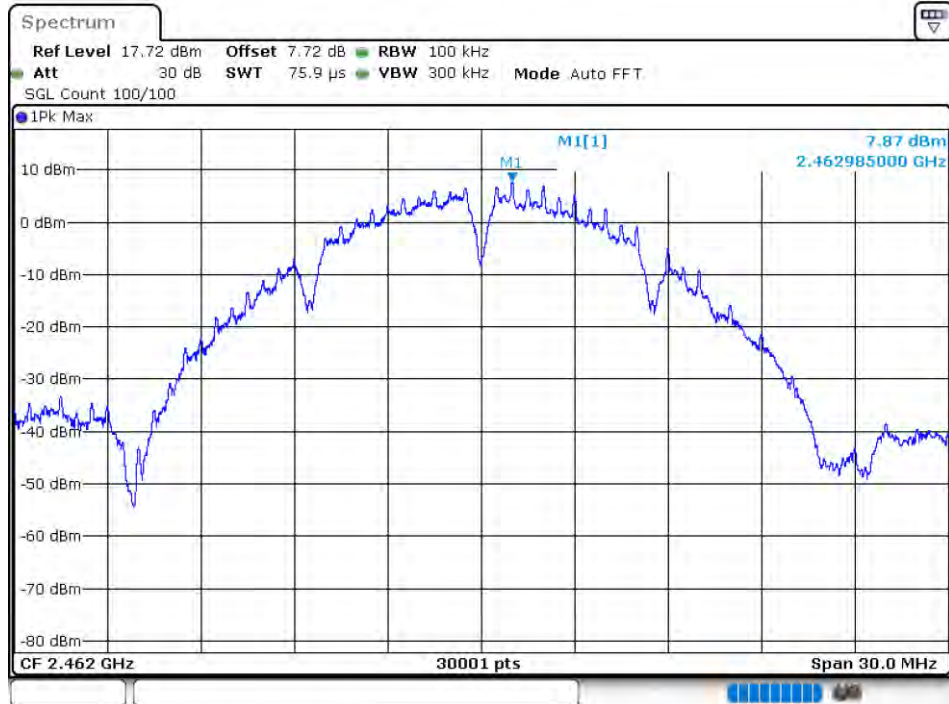
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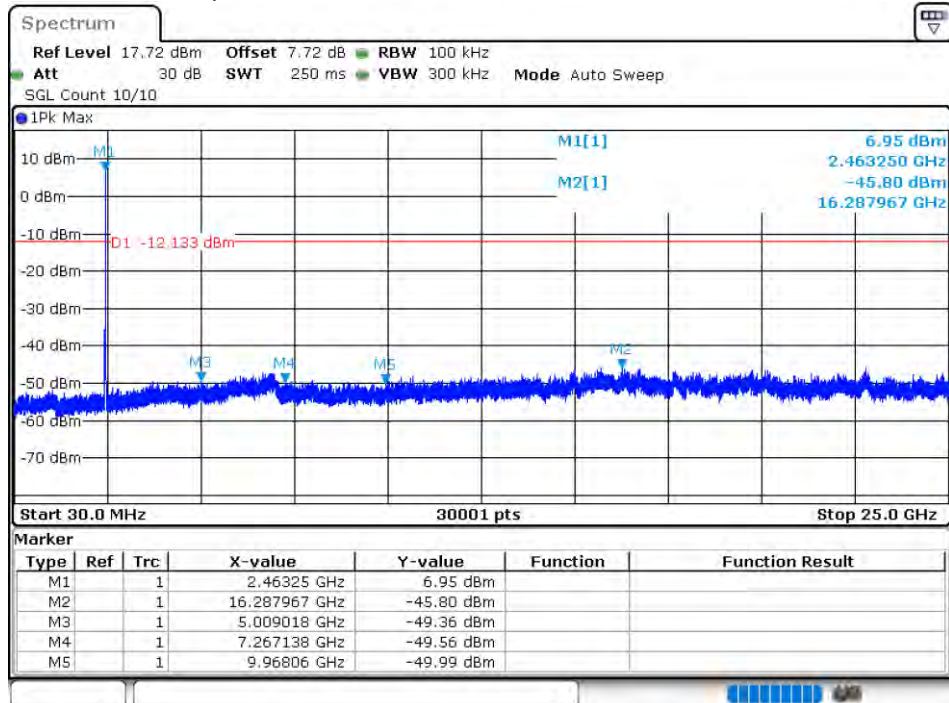
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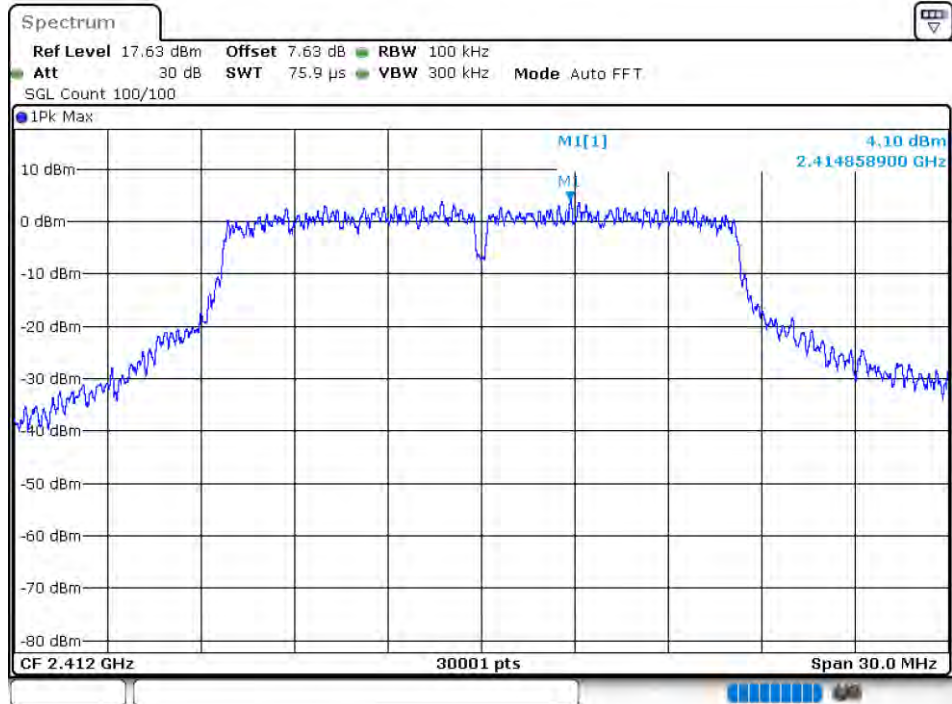
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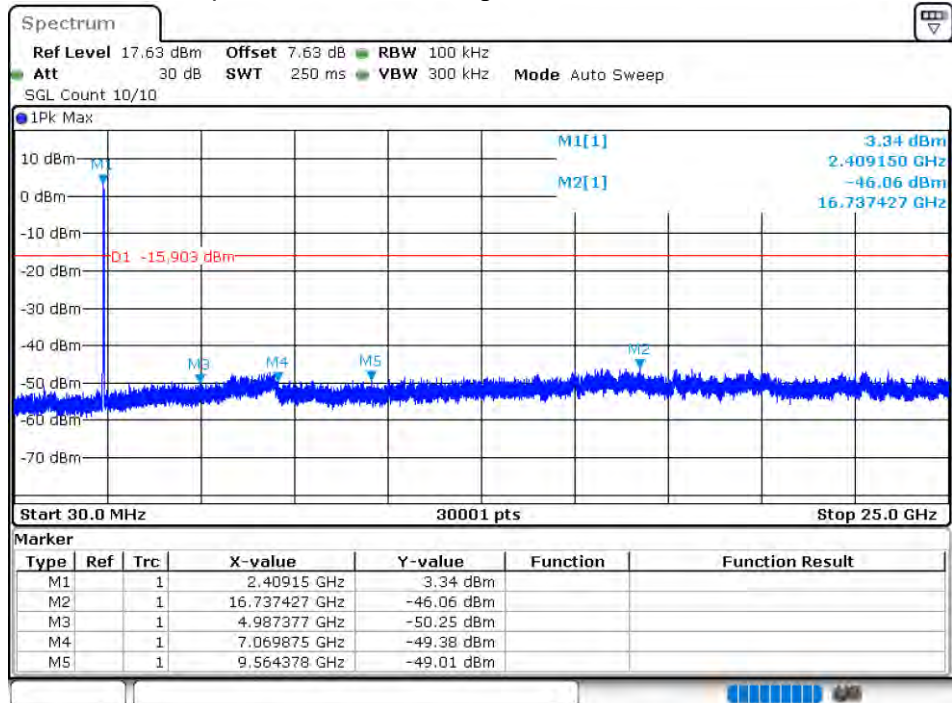
Tx. Spurious NVNT 802.11b 2462MHz Ant 2 Emission



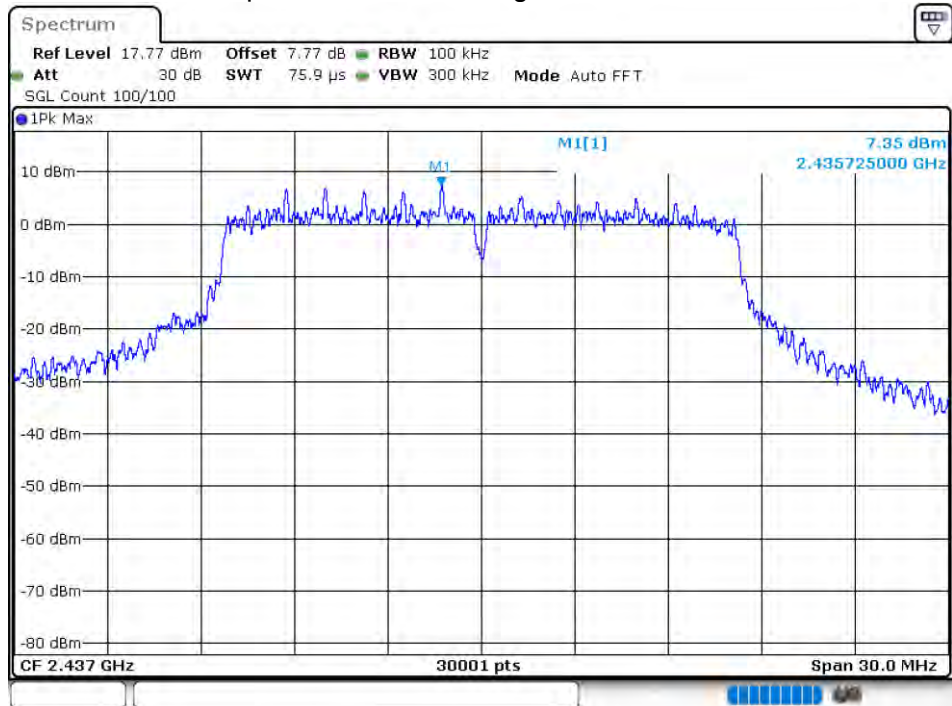
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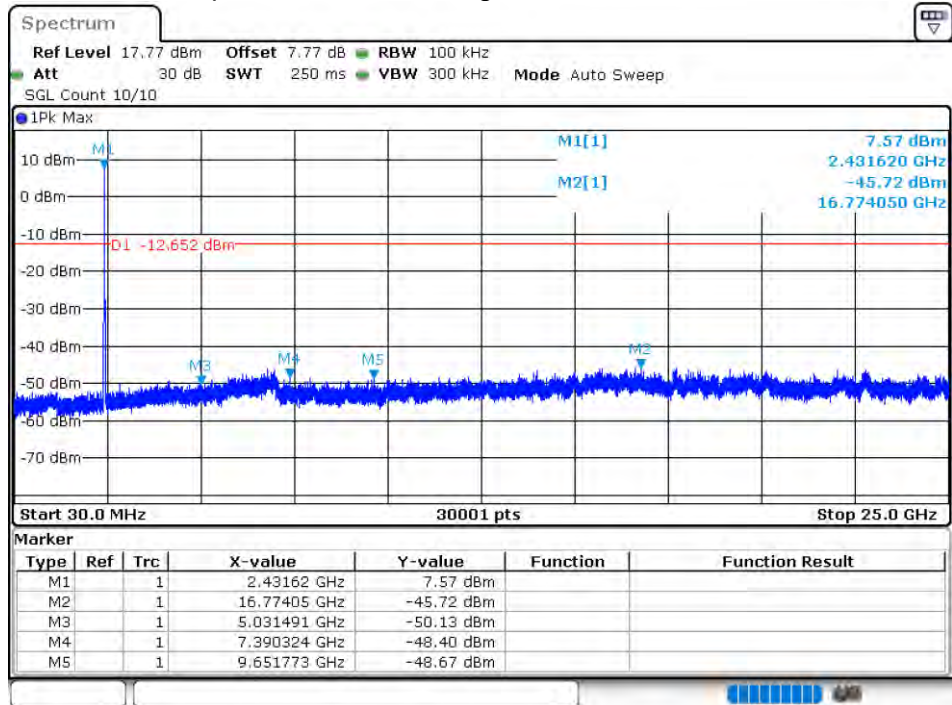
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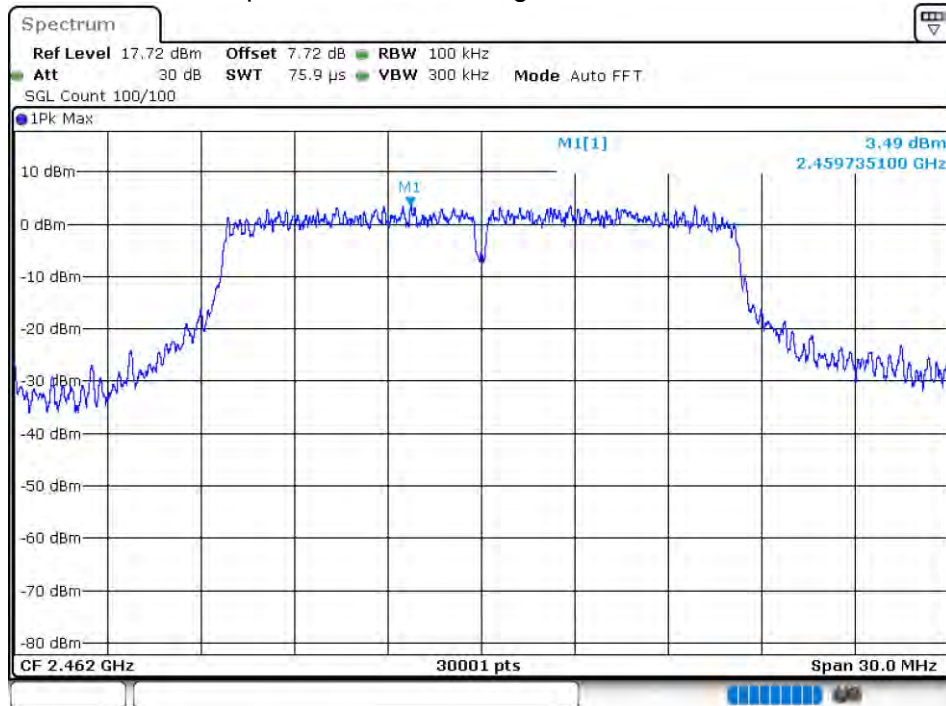
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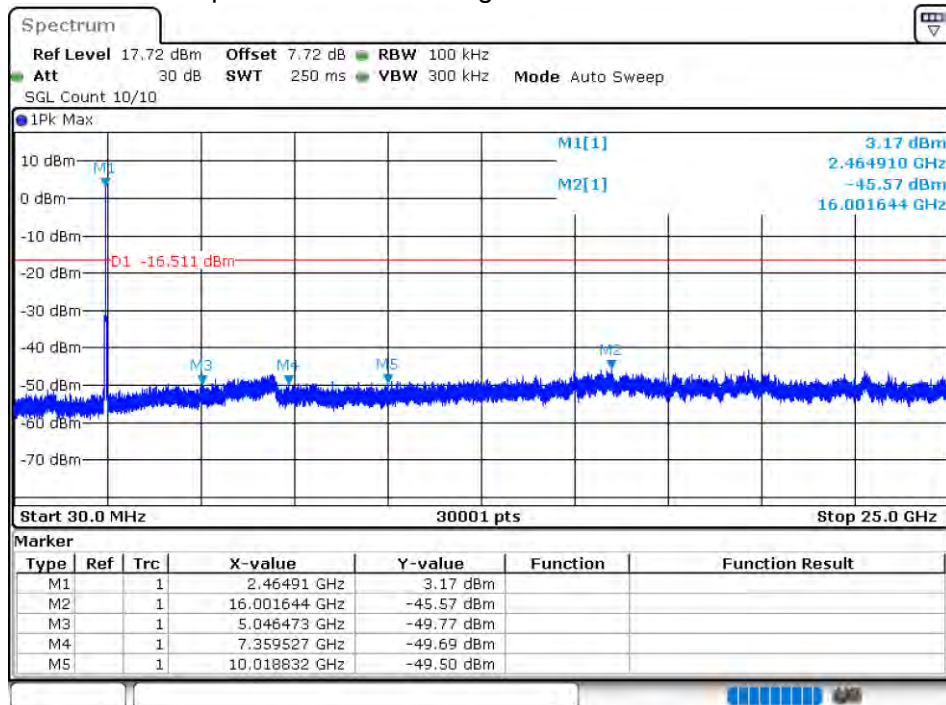
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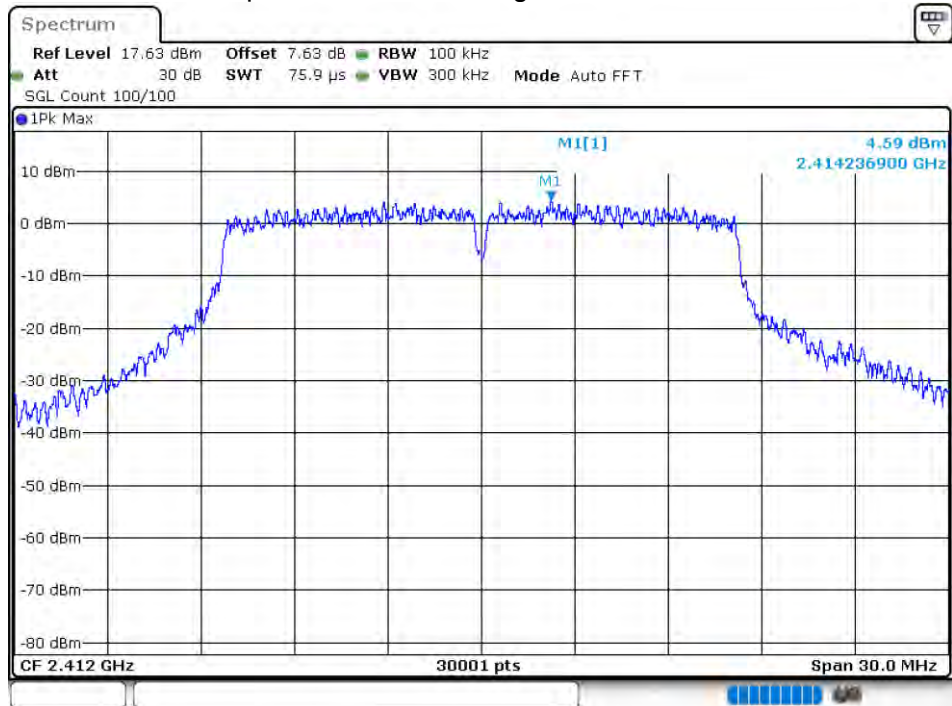
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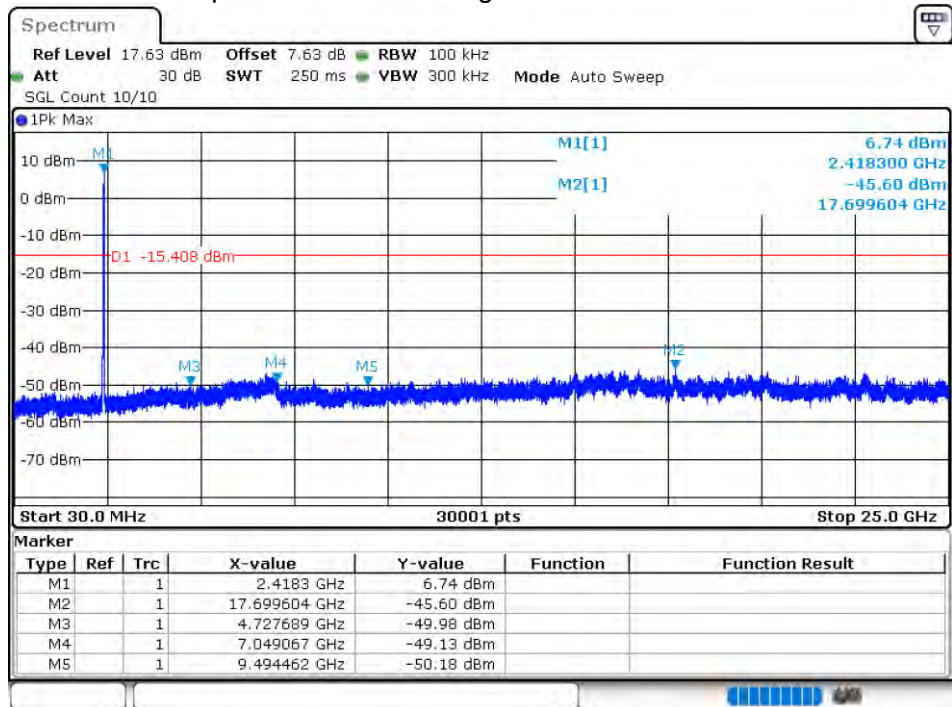
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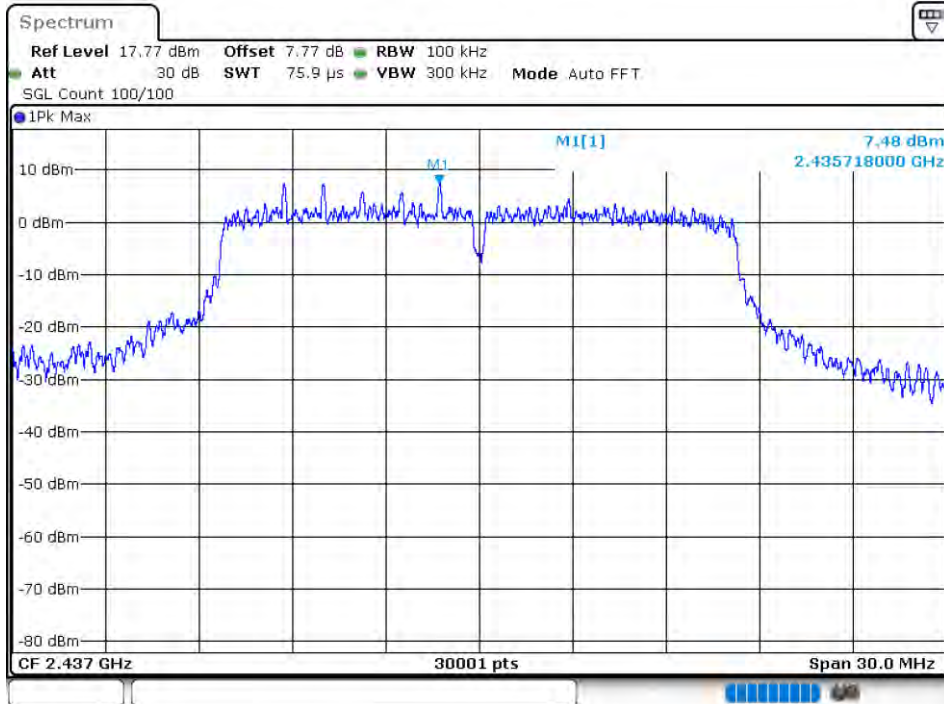
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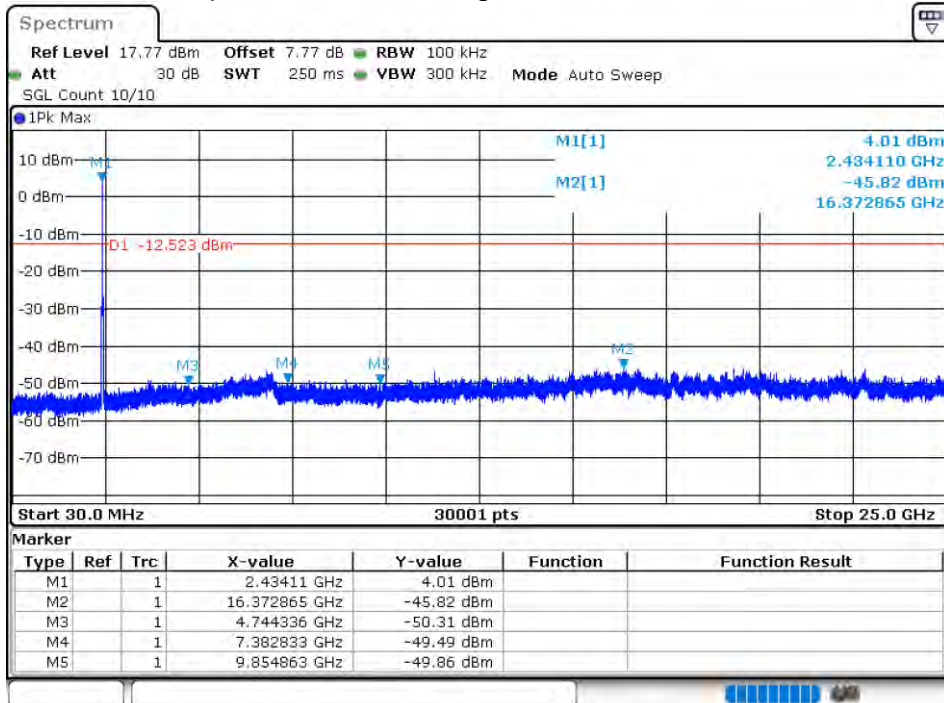
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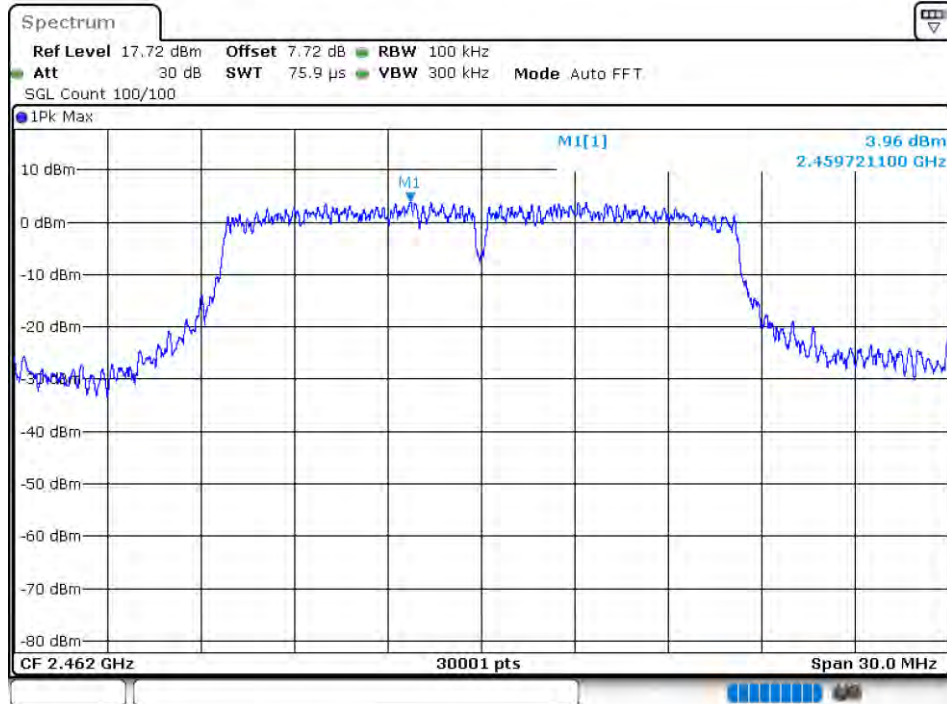
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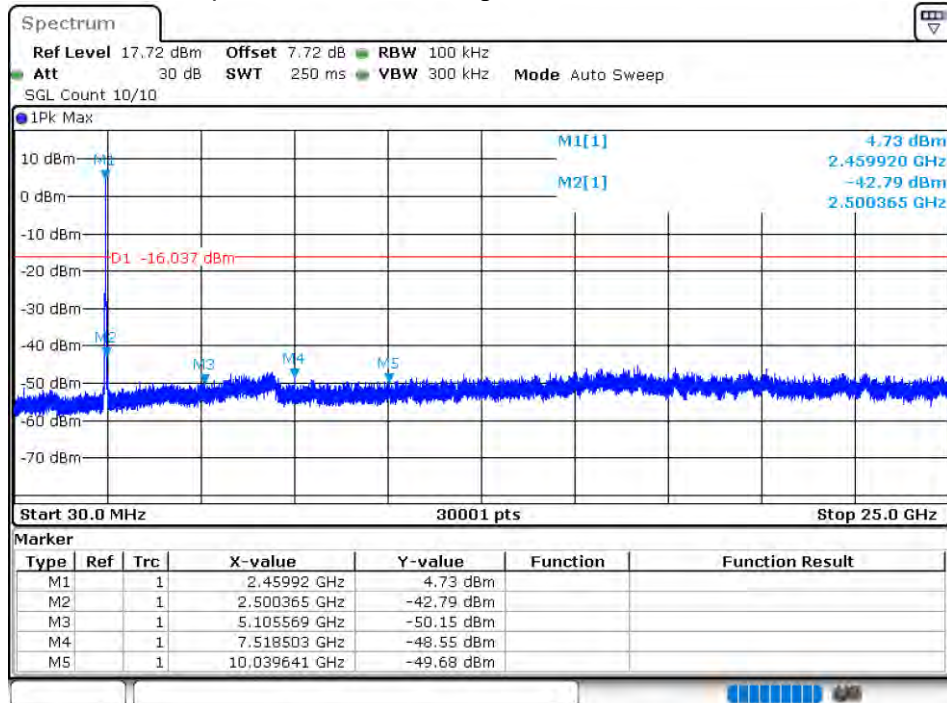
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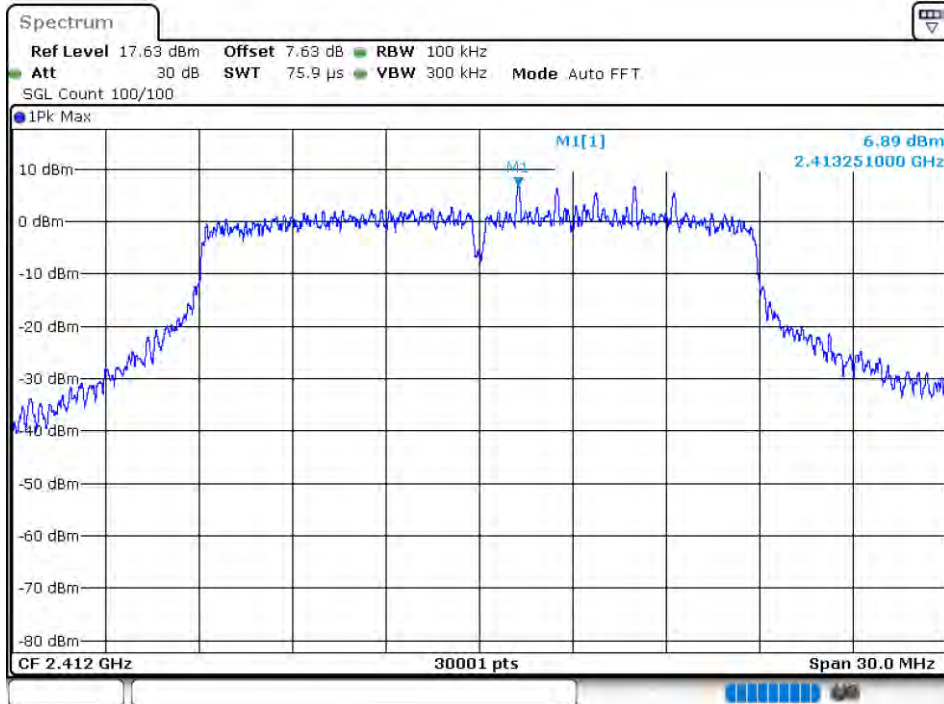
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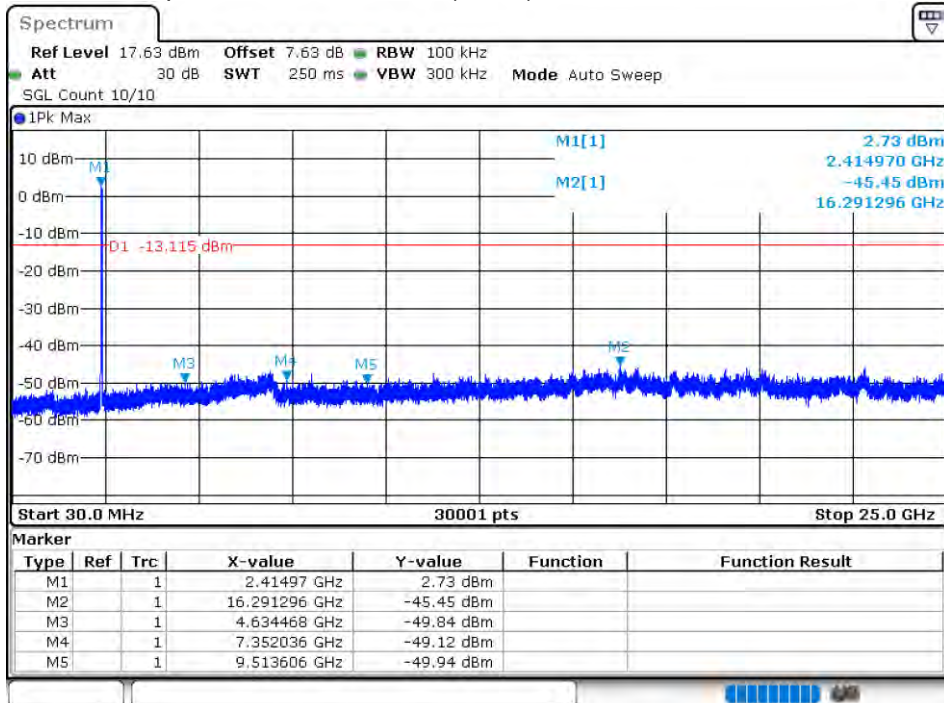
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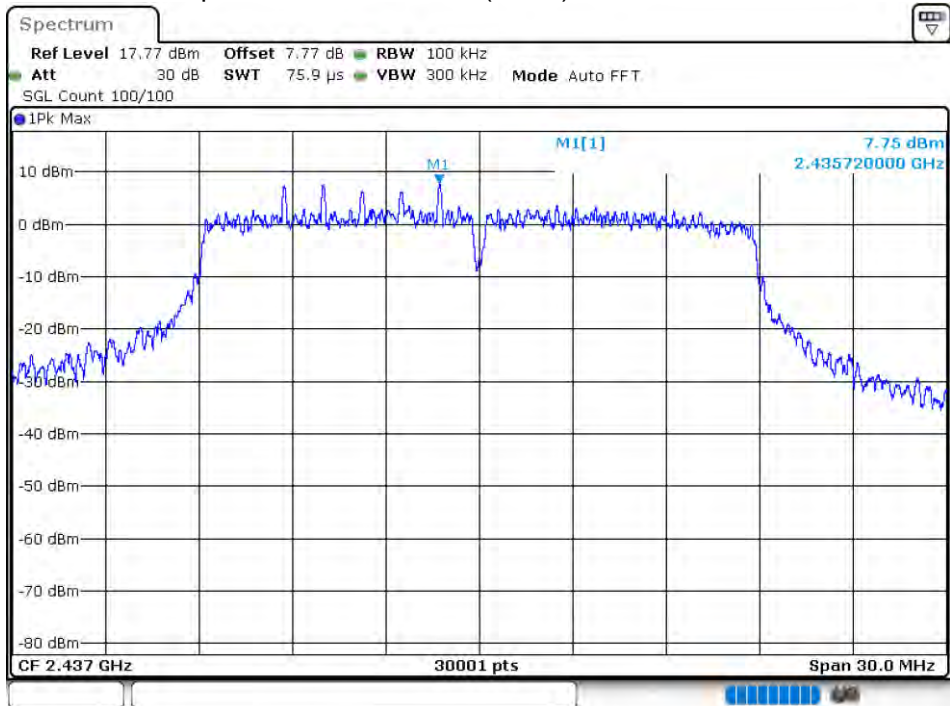
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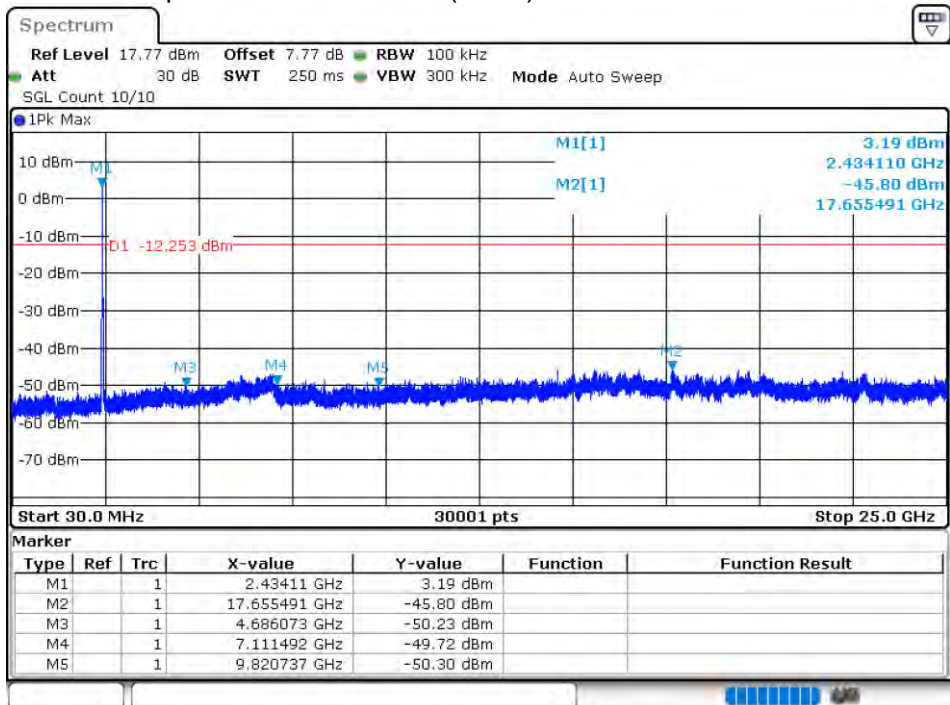
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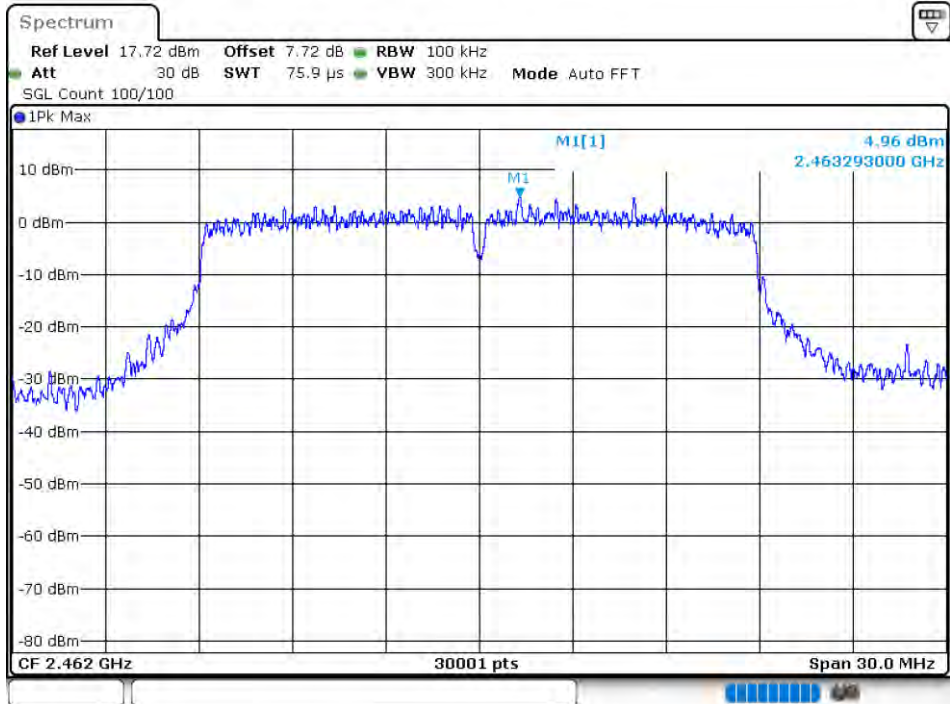
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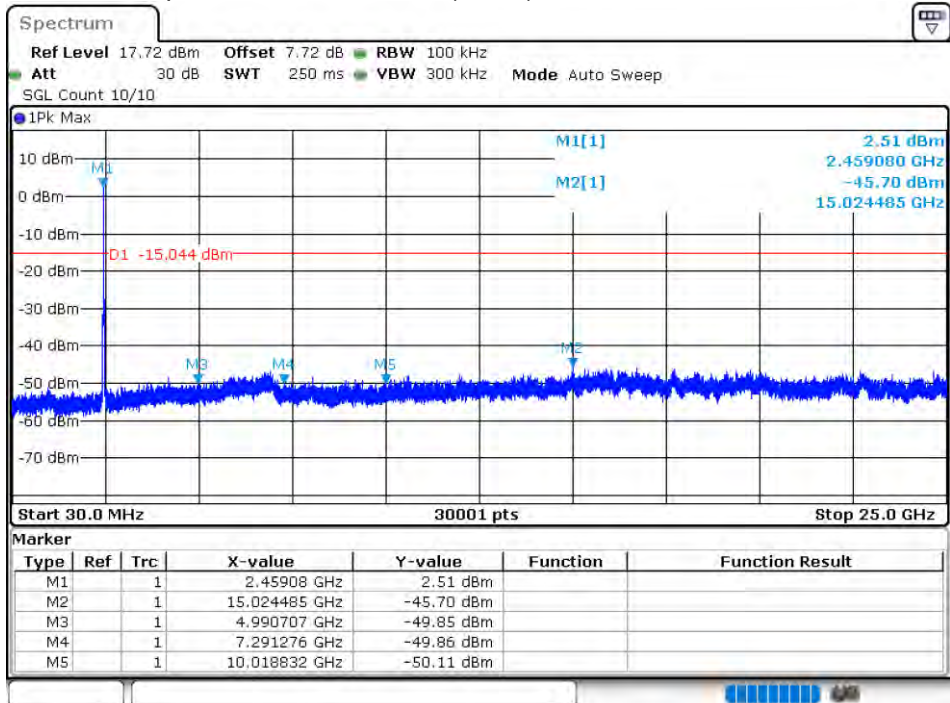
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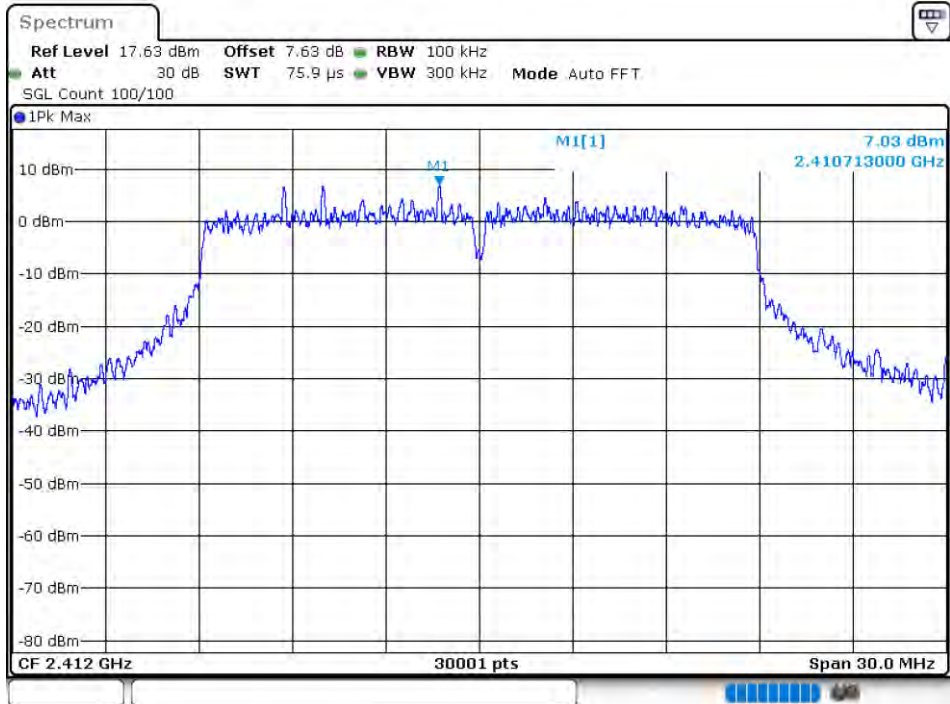
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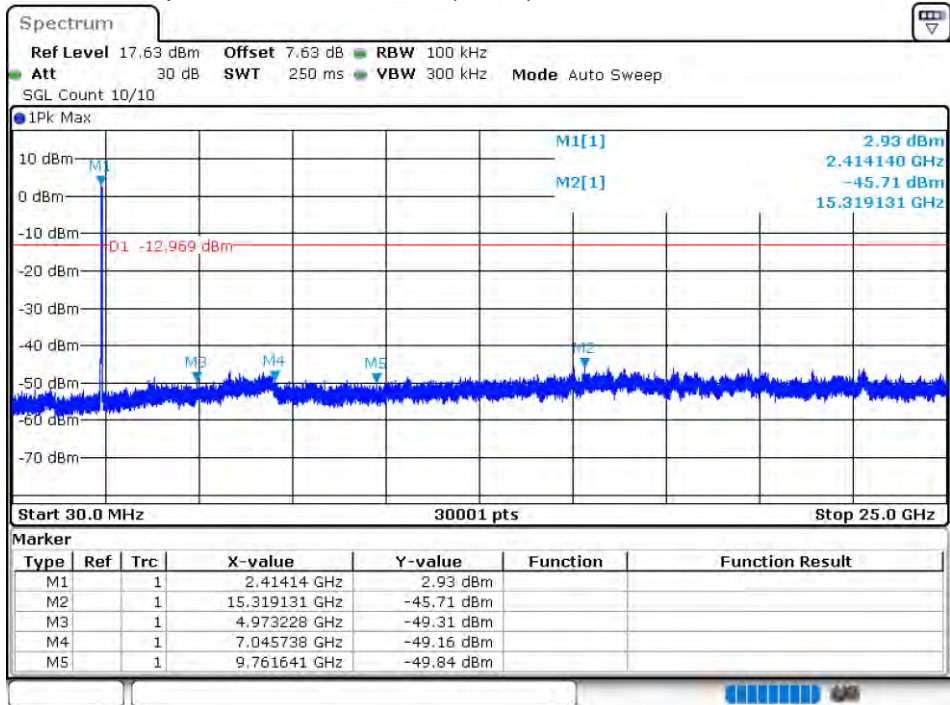
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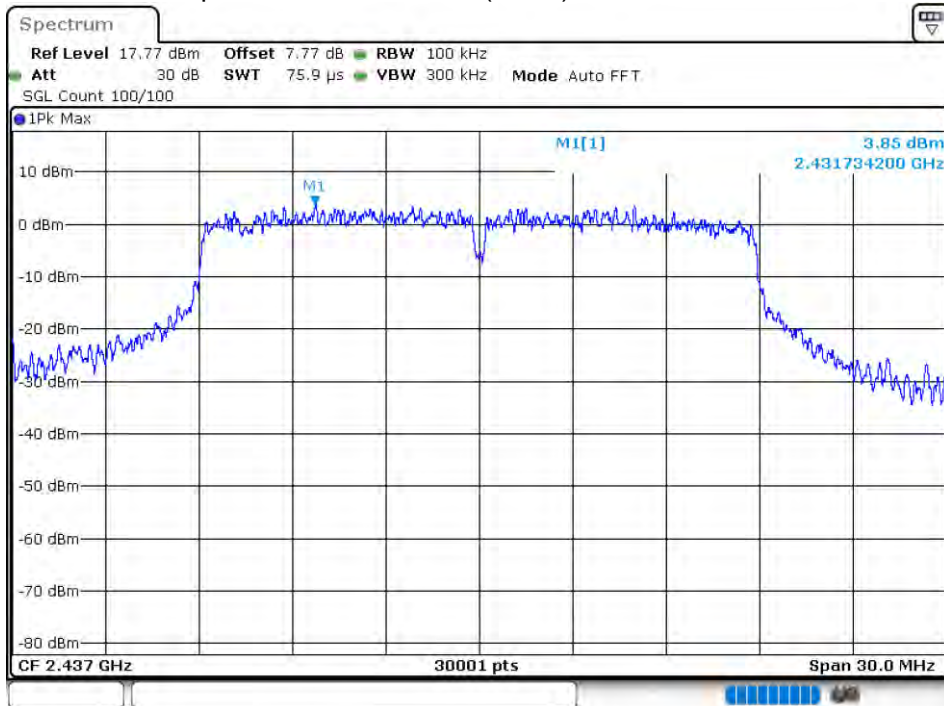
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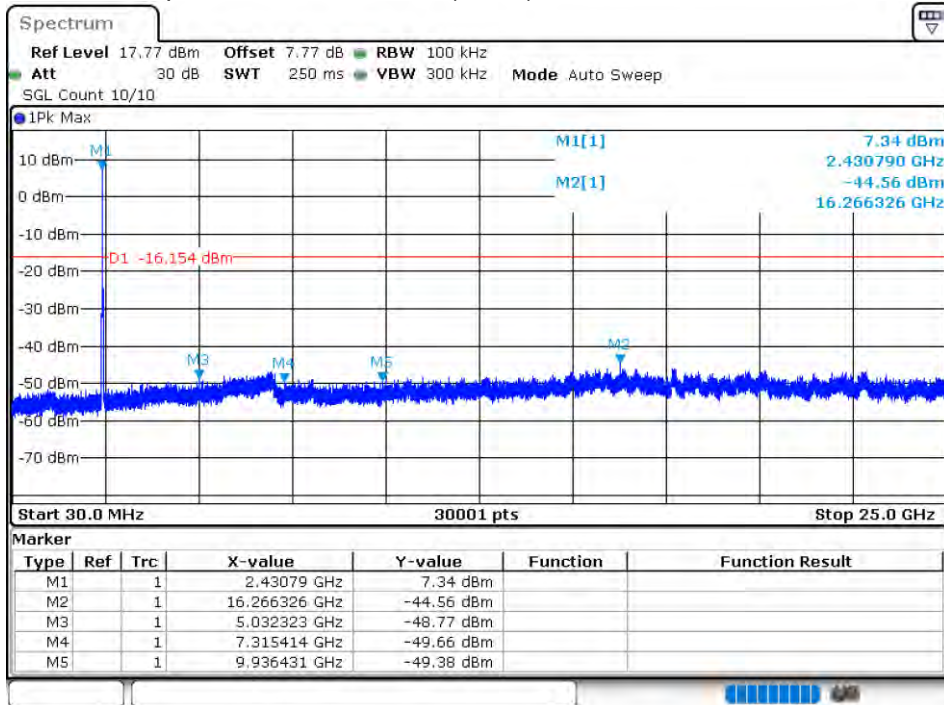
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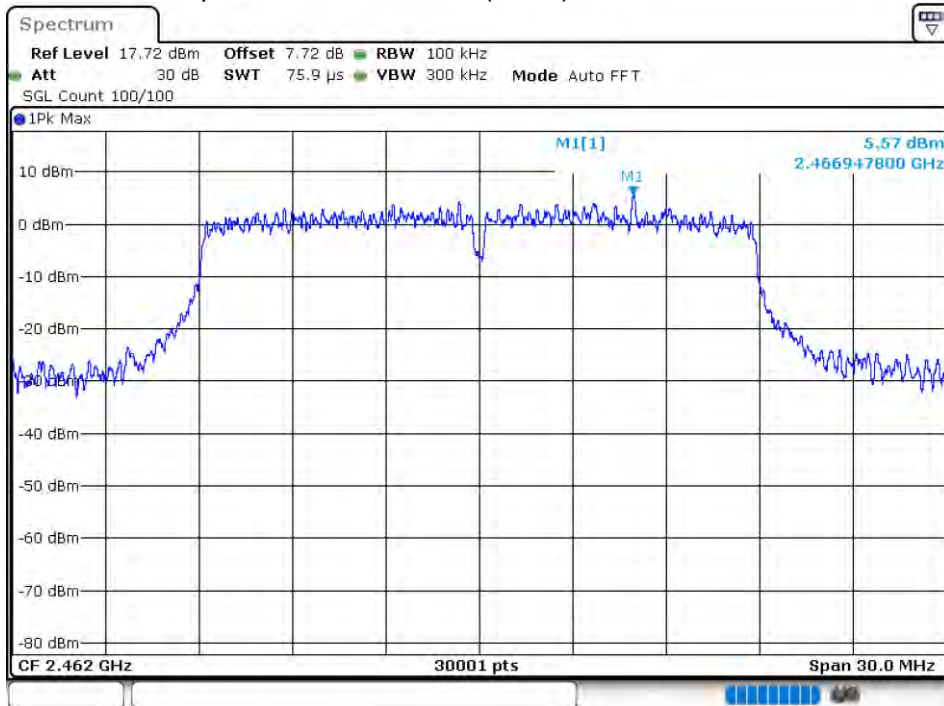
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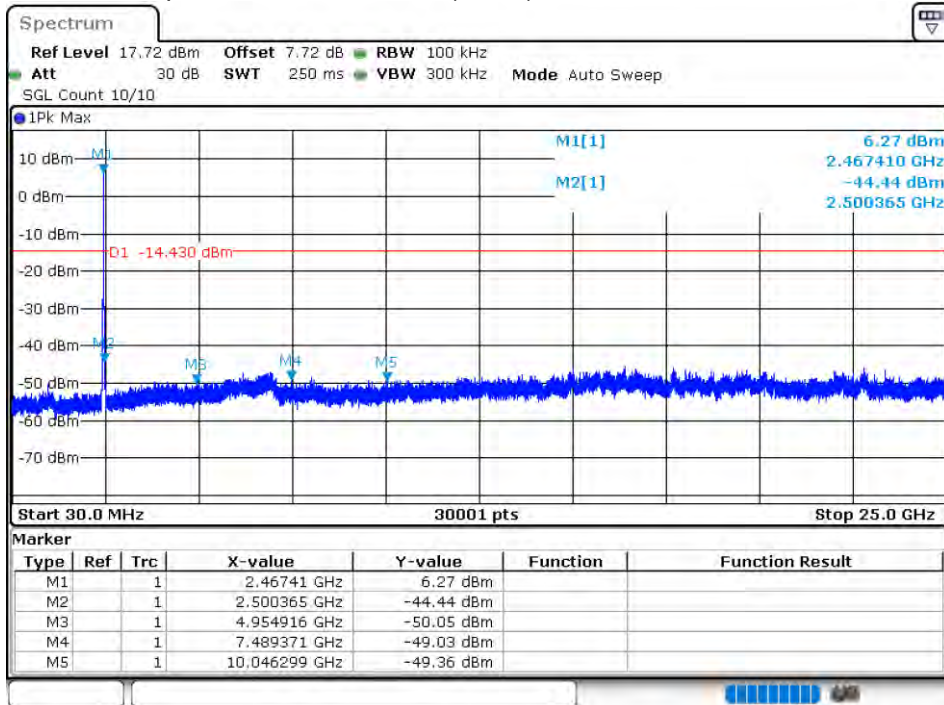
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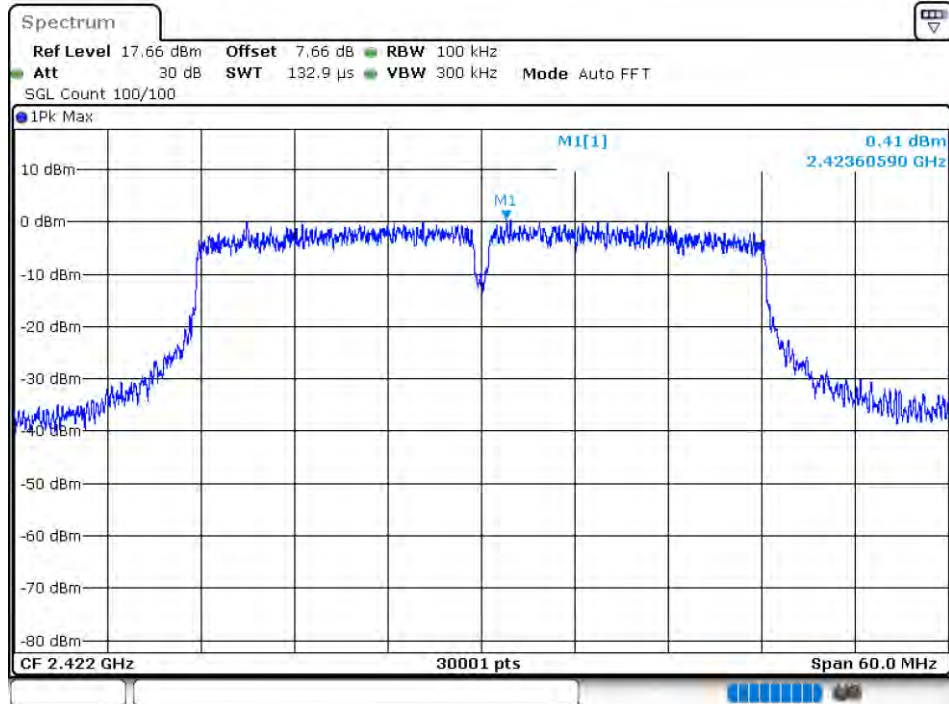
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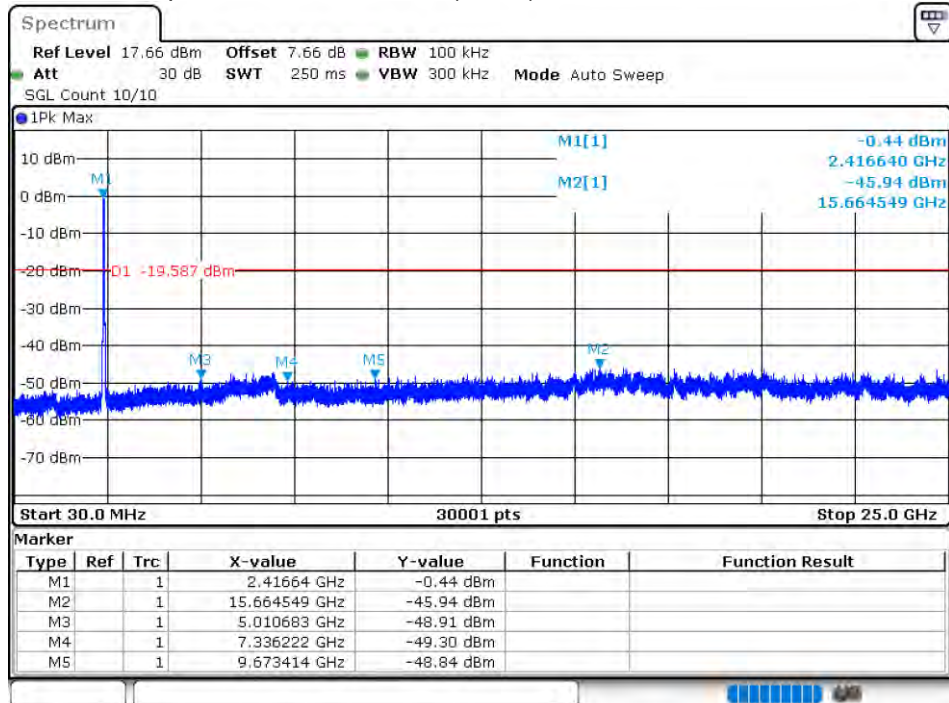
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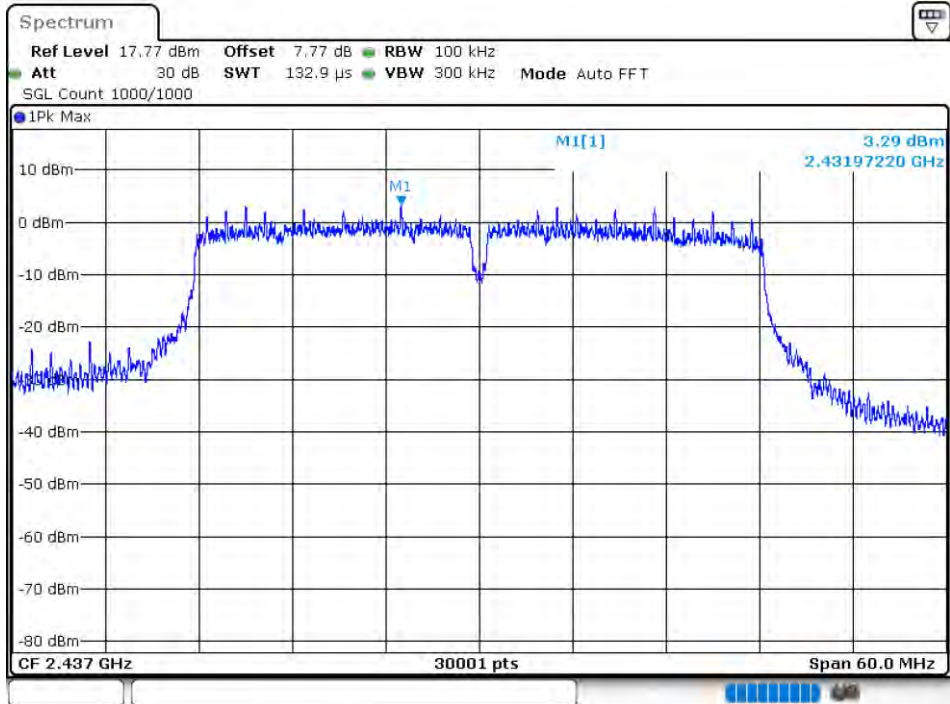
Tx. Spurious NVNT 802.11n(HT40) 2422MHz Ant 1 Ref



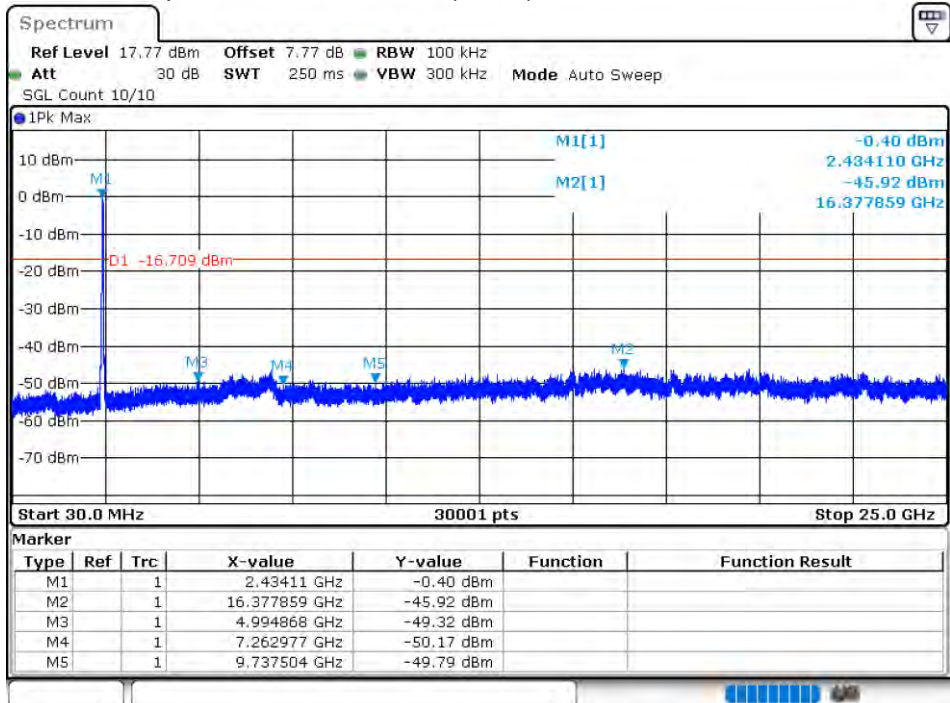
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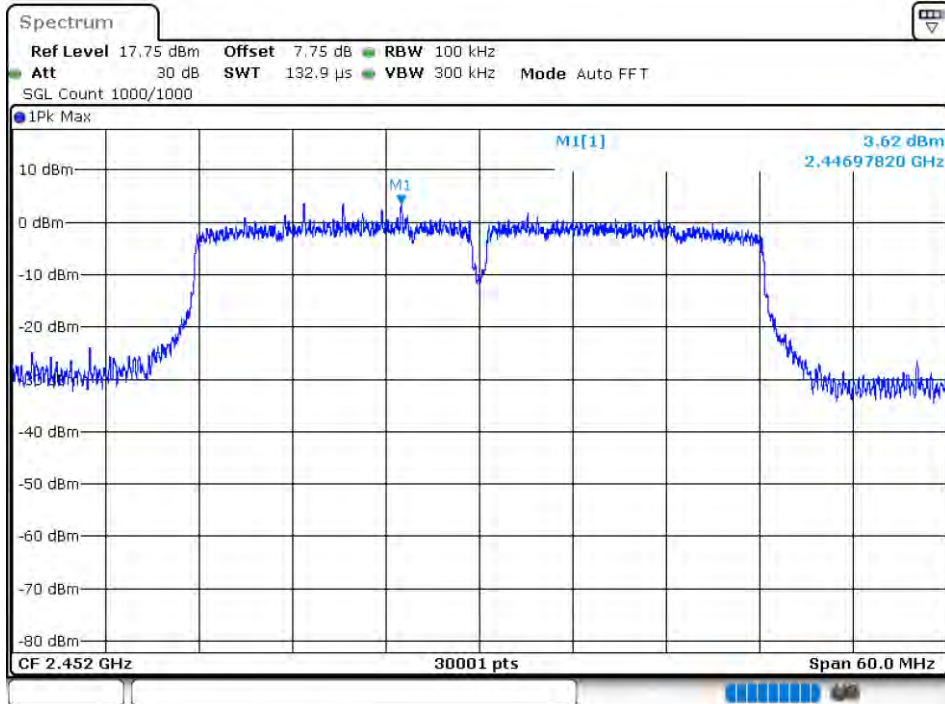
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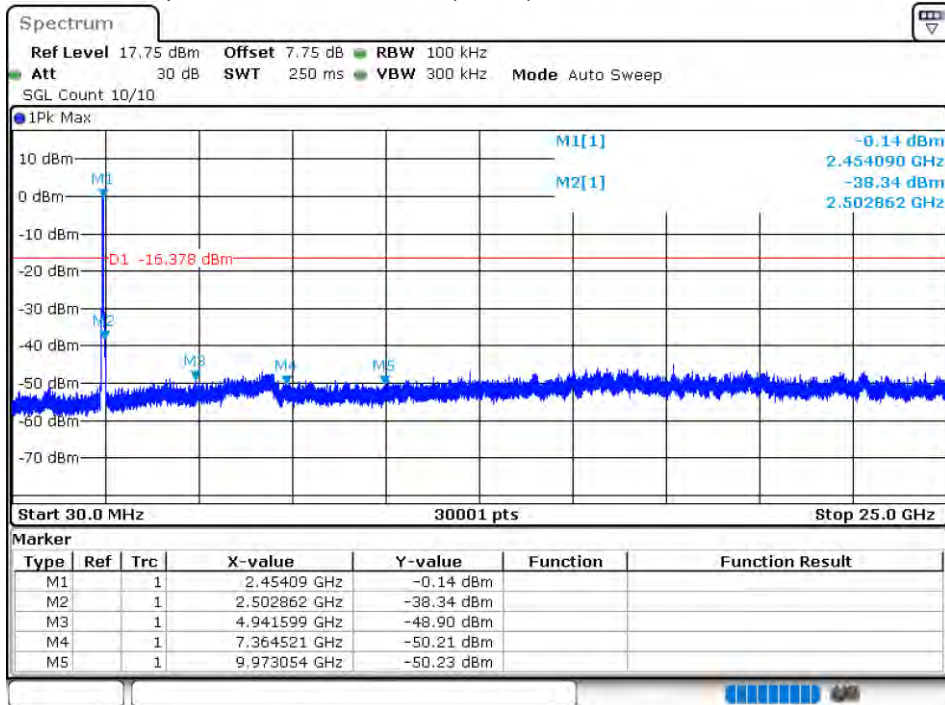
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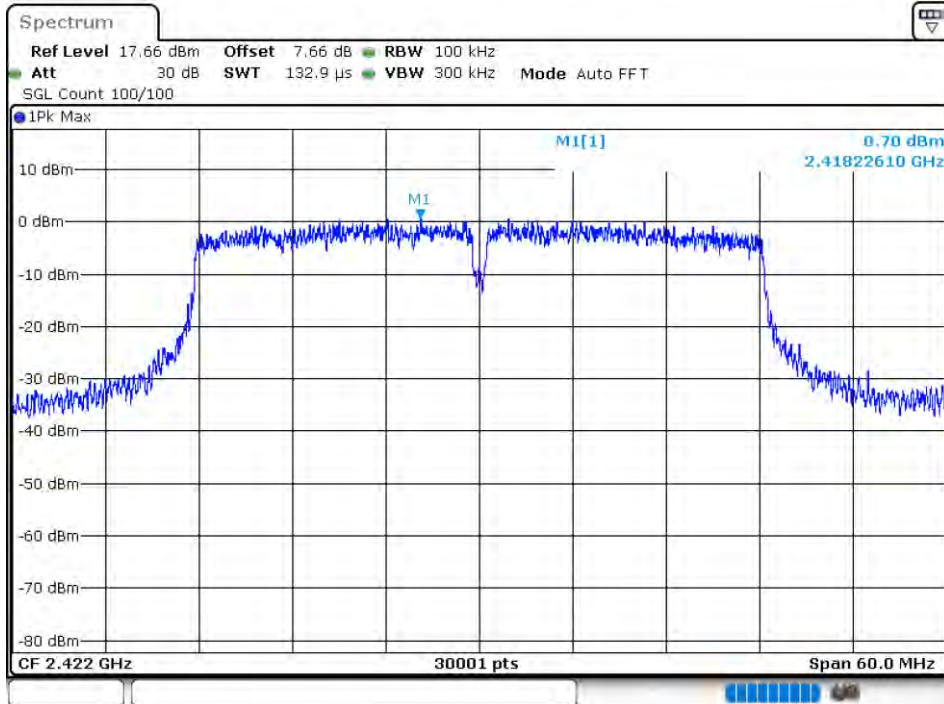
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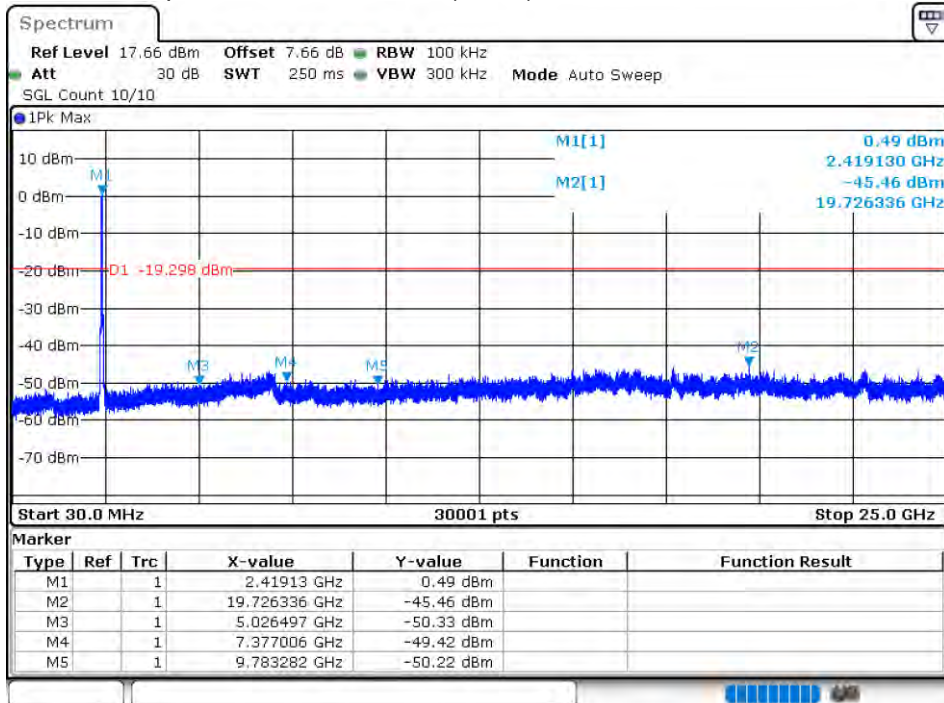
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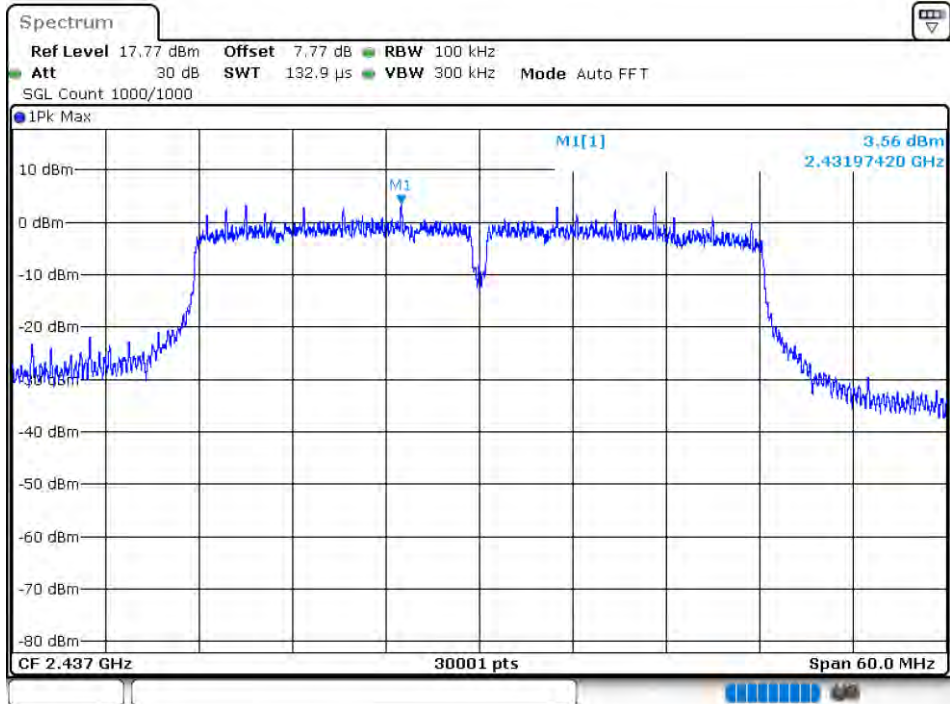
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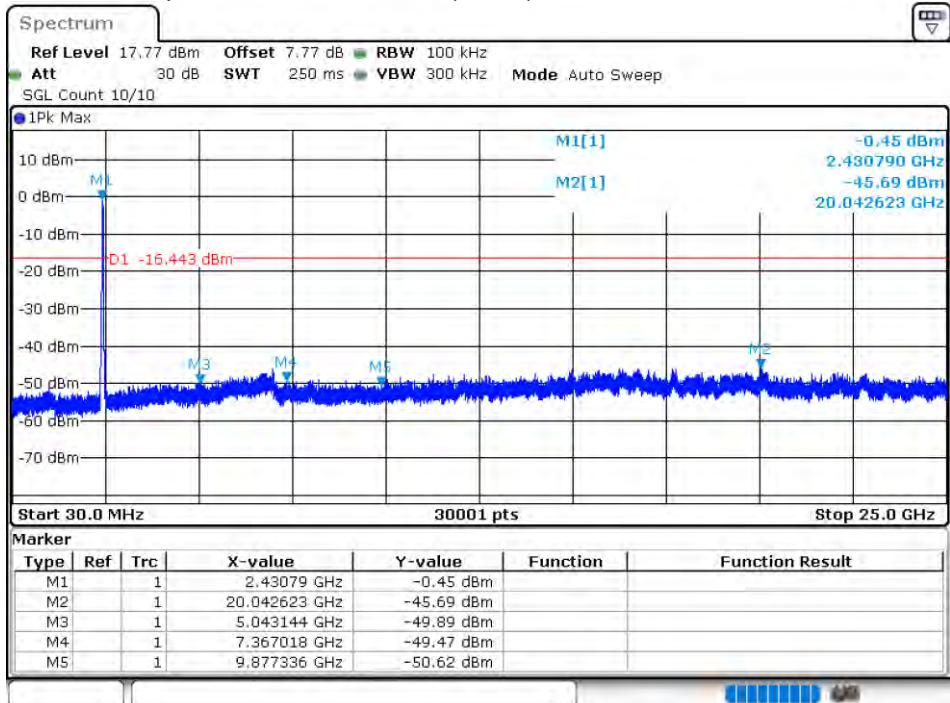
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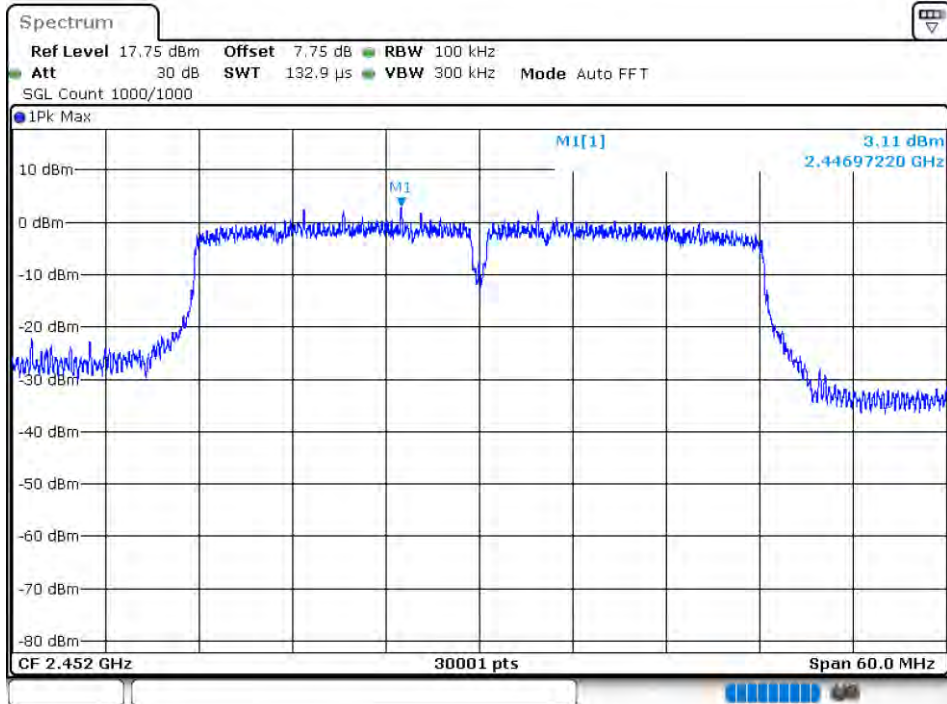
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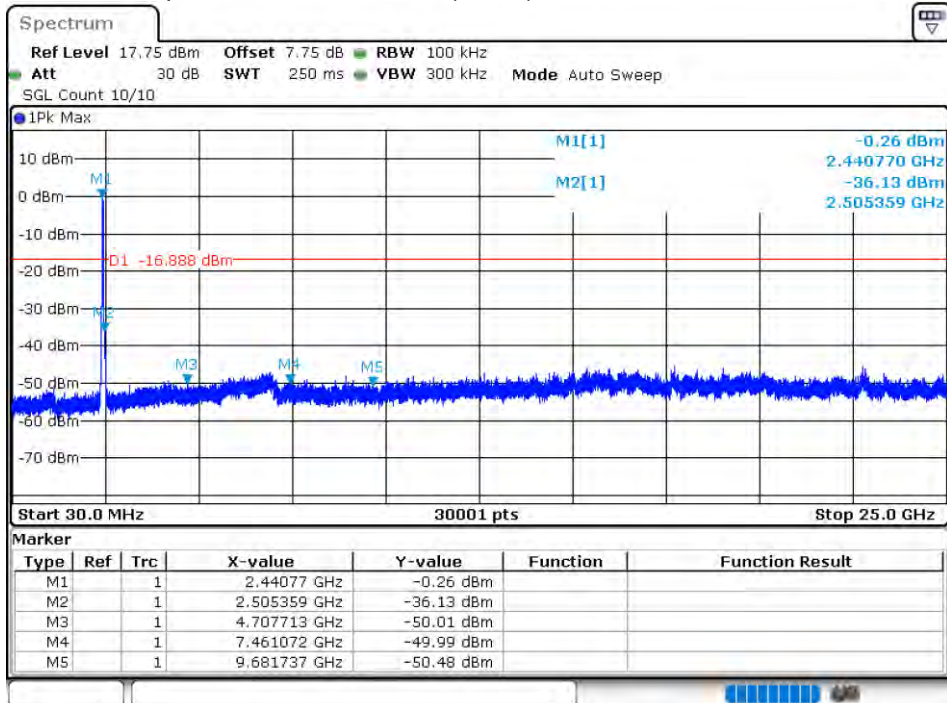
Tx. Spurious NVNT 802.11n(HT40) 2437MHz Ant 2 Emission



Tx. Spurious NVNT 802.11n(HT40) 2452MHz Ant 2 Ref



Tx. Spurious NVNT 802.11n(HT40) 2452MHz Ant 2 Emission



8.2 MIMO 2.4G WIFI

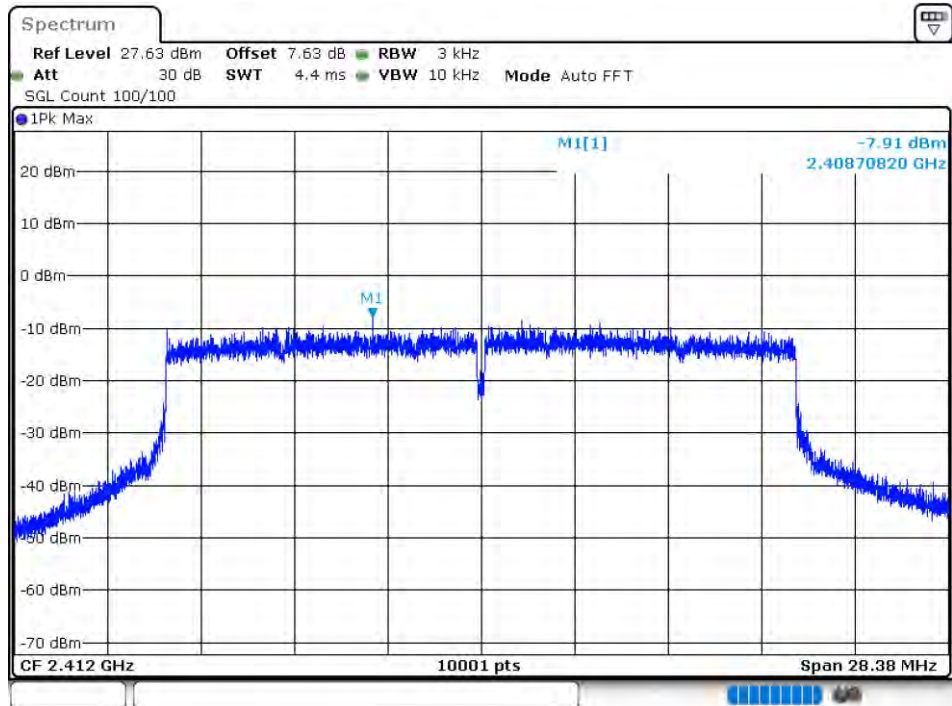
8.2.1 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	MIMO Power (dBm/MHz)	Limit (dBm)	Verdict
NVNT	802.11ax20	2412	Ant 1	15.85	19.21	29.56	Pass
NVNT	802.11ax20	2412	Ant 2	16.52		29.56	Pass
NVNT	802.11ax20	2437	Ant 1	16.47	19.40	29.56	Pass
NVNT	802.11ax20	2437	Ant 2	16.3		29.56	Pass
NVNT	802.11ax20	2462	Ant 1	16.3	19.42	29.56	Pass
NVNT	802.11ax20	2462	Ant 2	16.52		29.56	Pass
NVNT	802.11ax40	2422	Ant 1	16.42	19.67	29.56	Pass
NVNT	802.11ax40	2422	Ant 2	16.89		29.56	Pass
NVNT	802.11ax40	2437	Ant 1	16.38	19.42	29.56	Pass
NVNT	802.11ax40	2437	Ant 2	16.43		29.56	Pass
NVNT	802.11ax40	2452	Ant 1	16.82	19.69	29.56	Pass
NVNT	802.11ax40	2452	Ant 2	16.53		29.56	Pass
NVNT	802.11n(HT20)	2412	Ant 1	16.24	19.60	29.56	Pass
NVNT	802.11n(HT20)	2412	Ant 2	16.92		29.56	Pass
NVNT	802.11n(HT20)	2437	Ant 1	16.83	19.73	29.56	Pass
NVNT	802.11n(HT20)	2437	Ant 2	16.61		29.56	Pass
NVNT	802.11n(HT20)	2462	Ant 1	16.68	19.83	29.56	Pass
NVNT	802.11n(HT20)	2462	Ant 2	16.95		29.56	Pass
NVNT	802.11n(HT40)	2422	Ant 1	16.54	19.75	29.56	Pass
NVNT	802.11n(HT40)	2422	Ant 2	16.93		29.56	Pass
NVNT	802.11n(HT40)	2437	Ant 1	16.52	19.51	29.56	Pass
NVNT	802.11n(HT40)	2437	Ant 2	16.48		29.56	Pass
NVNT	802.11n(HT40)	2452	Ant 1	16.92	19.76	29.56	Pass
NVNT	802.11n(HT40)	2452	Ant 2	16.58		29.56	Pass

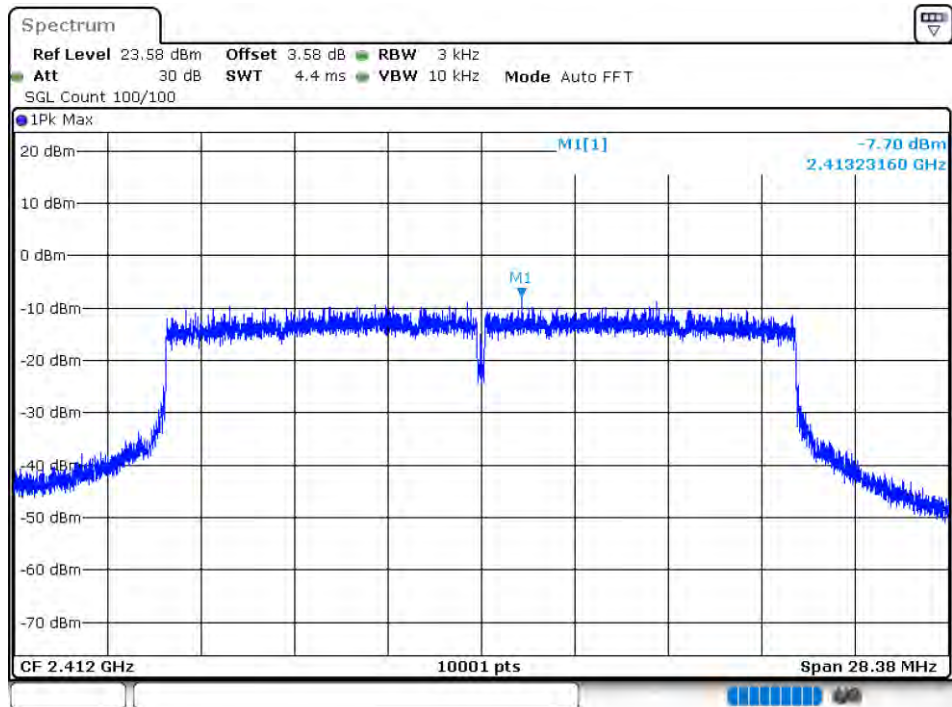
8.2.2 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	802.11ax20	2412	Ant 1	-7.907	8	Pass
NVNT	802.11ax20	2412	Ant 2	-7.7	8	Pass
NVNT	802.11ax20	2412	Total	-4.792	7.56	Pass
NVNT	802.11ax20	2437	Ant 1	-8.208	8	Pass
NVNT	802.11ax20	2437	Ant 2	-9.734	8	Pass
NVNT	802.11ax20	2437	Total	-5.894	7.56	Pass
NVNT	802.11ax20	2462	Ant 1	-7.835	8	Pass
NVNT	802.11ax20	2462	Ant 2	-7.456	8	Pass
NVNT	802.11ax20	2462	Total	-4.631	7.56	Pass
NVNT	802.11ax40	2422	Ant 1	-9.74	8	Pass
NVNT	802.11ax40	2422	Ant 2	-11.076	8	Pass
NVNT	802.11ax40	2422	Total	-7.347	7.56	Pass
NVNT	802.11ax40	2437	Ant 1	-10.584	8	Pass
NVNT	802.11ax40	2437	Ant 2	-10.641	8	Pass
NVNT	802.11ax40	2437	Total	-7.602	7.56	Pass
NVNT	802.11ax40	2452	Ant 1	-9.317	8	Pass
NVNT	802.11ax40	2452	Ant 2	-10.106	8	Pass
NVNT	802.11ax40	2452	Total	-6.683	7.56	Pass
NVNT	802.11n(HT20)	2412	Ant 1	-7.618	8	Pass
NVNT	802.11n(HT20)	2412	Ant 2	-7.256	8	Pass
NVNT	802.11n(HT20)	2412	Total	-4.423	7.56	Pass
NVNT	802.11n(HT20)	2437	Ant 1	-6.501	8	Pass
NVNT	802.11n(HT20)	2437	Ant 2	-8.247	8	Pass
NVNT	802.11n(HT20)	2437	Total	-4.277	7.56	Pass
NVNT	802.11n(HT20)	2462	Ant 1	-7.033	8	Pass
NVNT	802.11n(HT20)	2462	Ant 2	-6.064	8	Pass
NVNT	802.11n(HT20)	2462	Total	-3.511	7.56	Pass
NVNT	802.11n(HT40)	2422	Ant 1	-10.988	8	Pass
NVNT	802.11n(HT40)	2422	Ant 2	-10.896	8	Pass
NVNT	802.11n(HT40)	2422	Total	-7.931	7.56	Pass
NVNT	802.11n(HT40)	2437	Ant 1	-10.72	8	Pass
NVNT	802.11n(HT40)	2437	Ant 2	-11.638	8	Pass
NVNT	802.11n(HT40)	2437	Total	-8.144	7.56	Pass
NVNT	802.11n(HT40)	2452	Ant 1	-10.332	8	Pass
NVNT	802.11n(HT40)	2452	Ant 2	-11.133	8	Pass
NVNT	802.11n(HT40)	2452	Total	-7.704	7.56	Pass

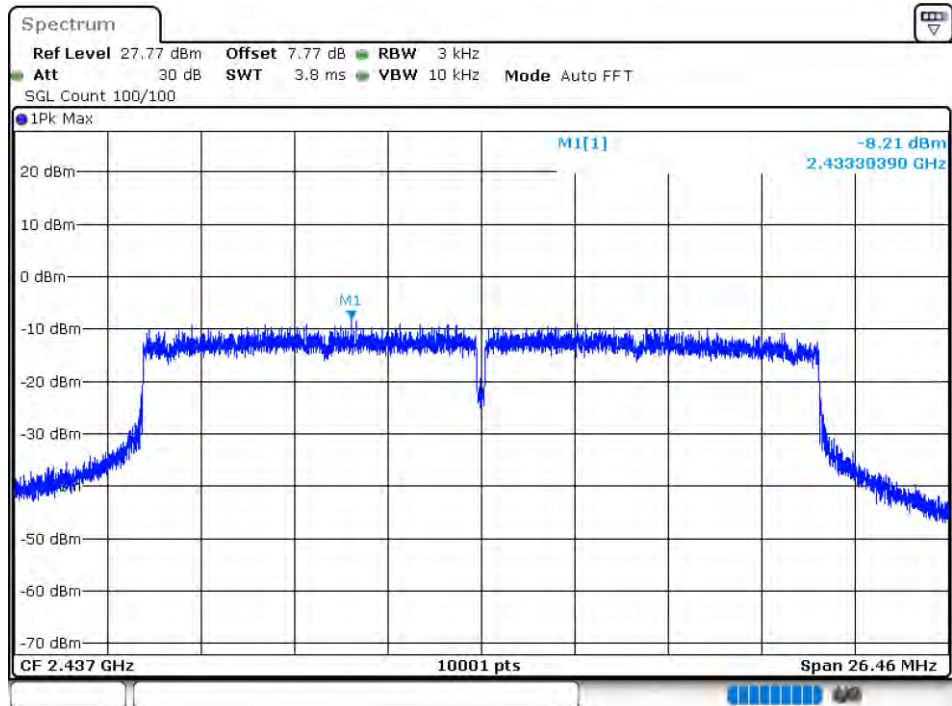
PSD NVNT 802.11ax20 2412MHz Ant1



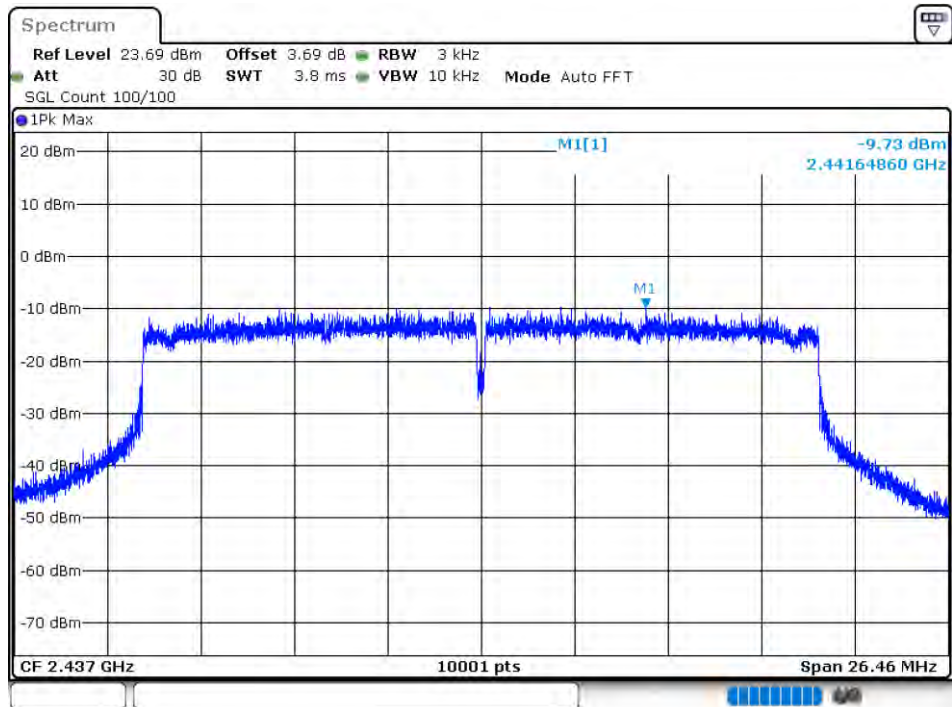
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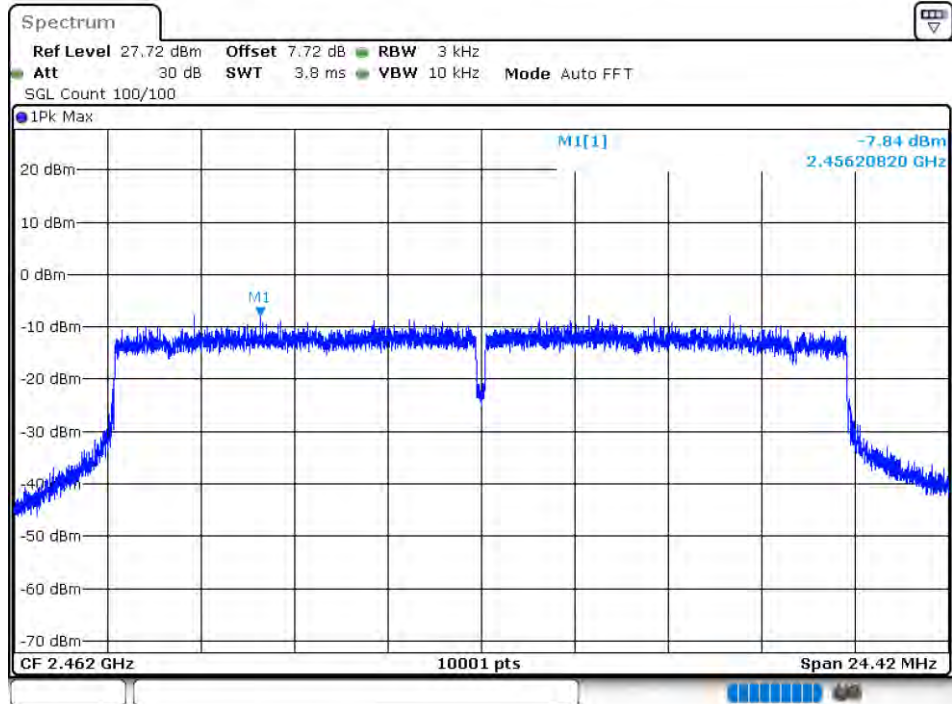
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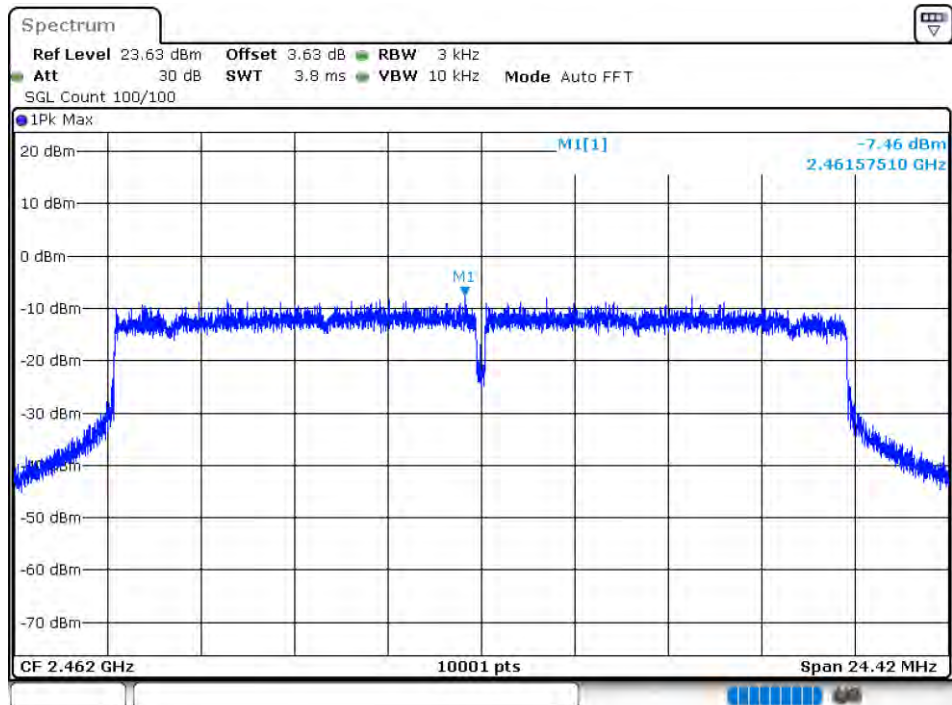
PSD NVNT 802.11ax20 2437MHz Ant2



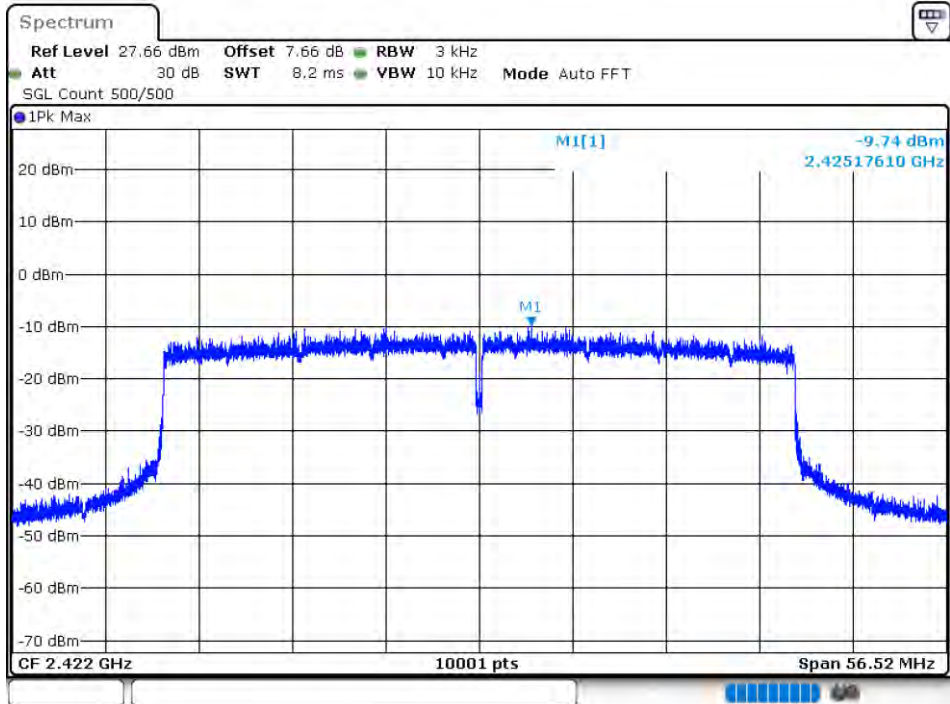
PSD NVNT 802.11ax20 2462MHz Ant1



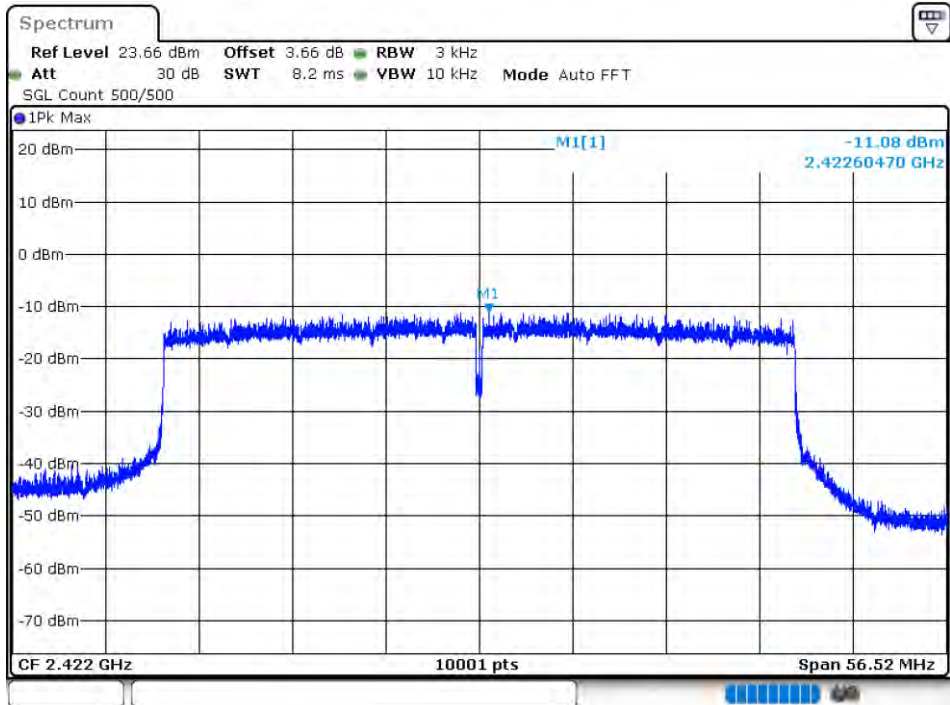
PSD NVNT 802.11ax20 2462MHz Ant2



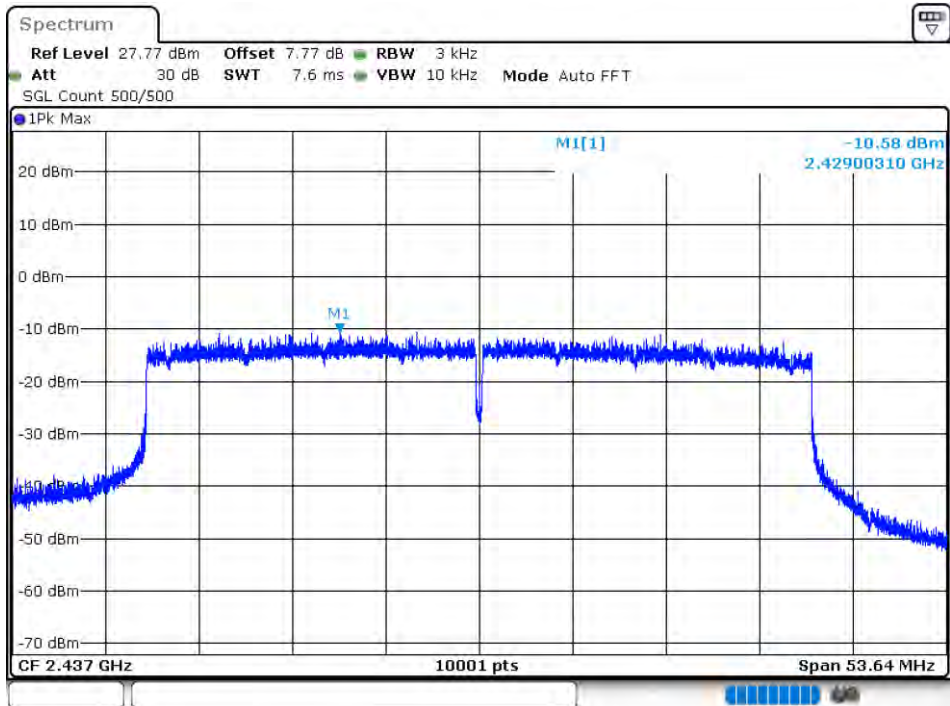
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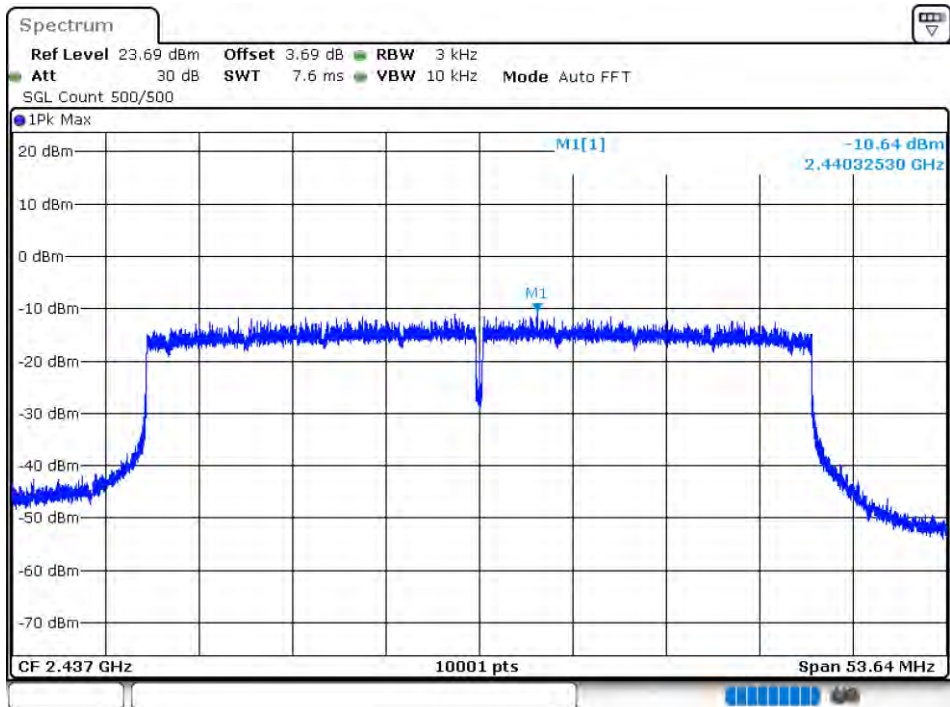
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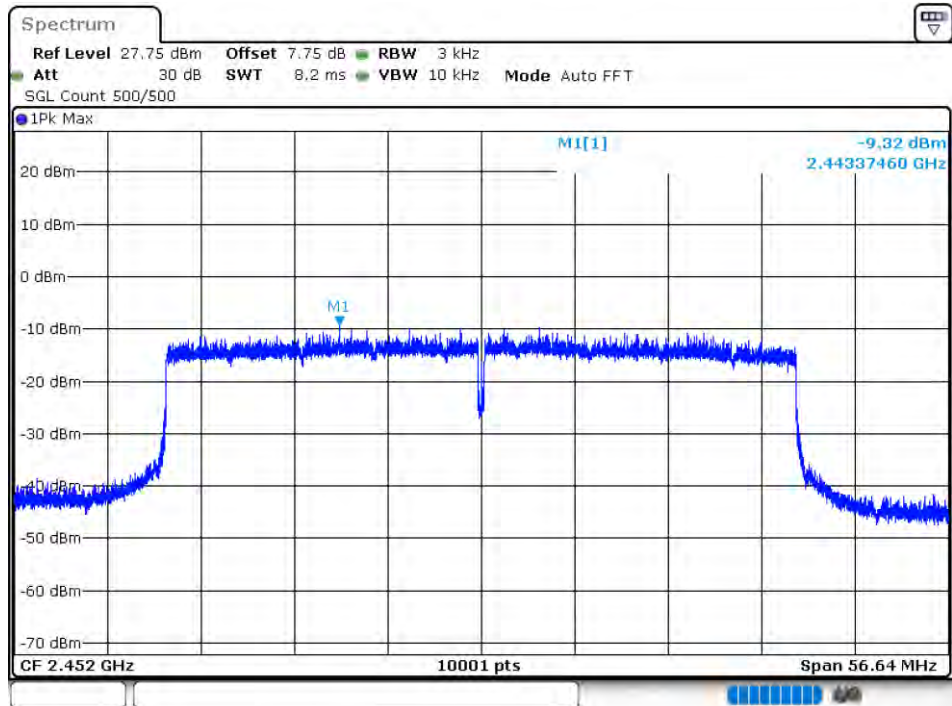
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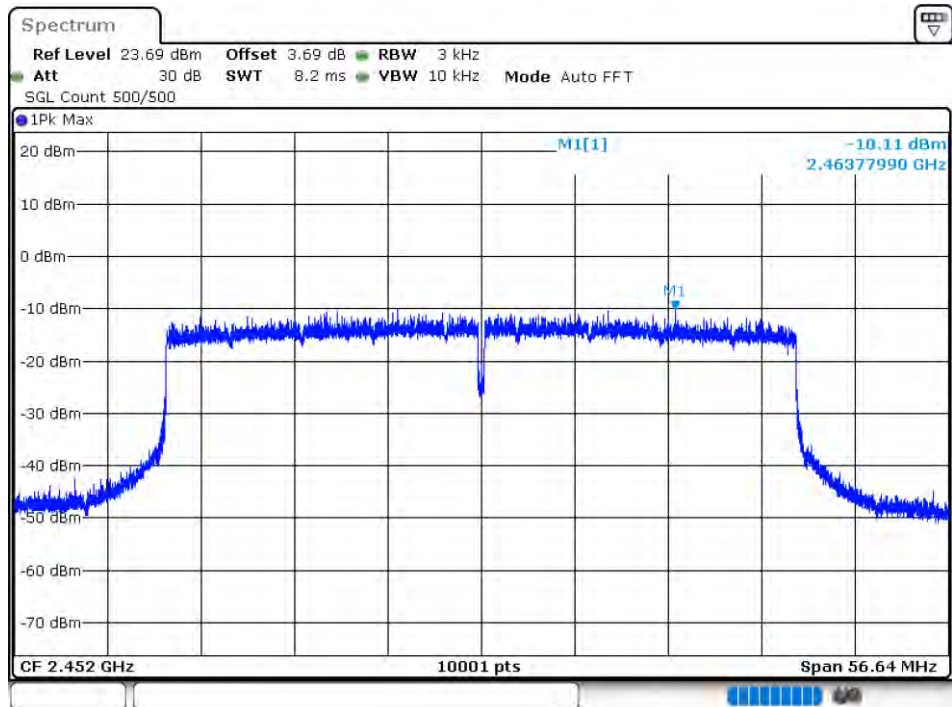
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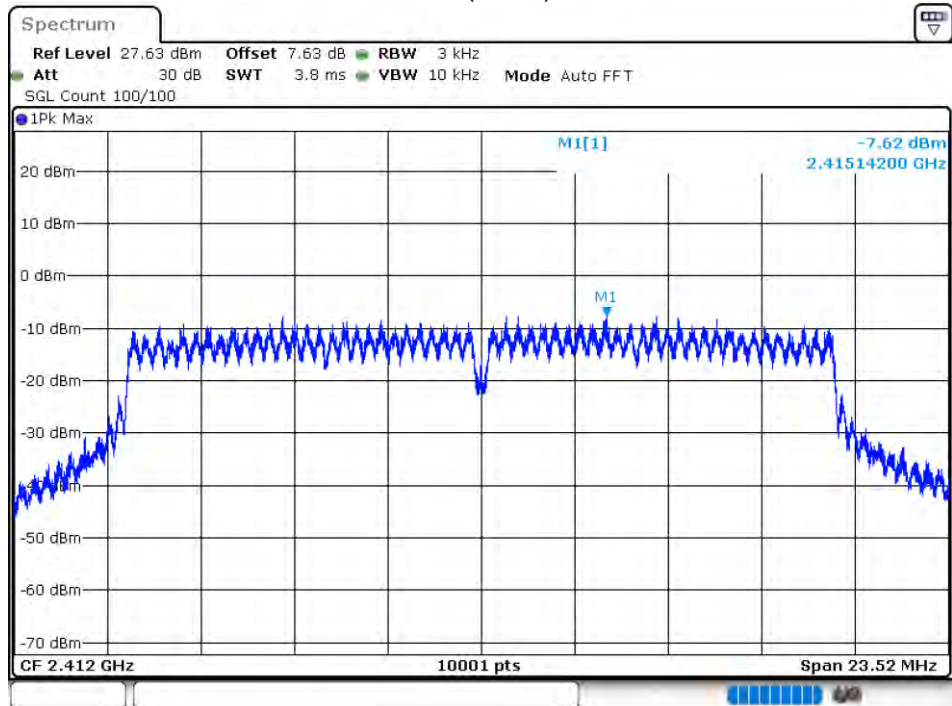
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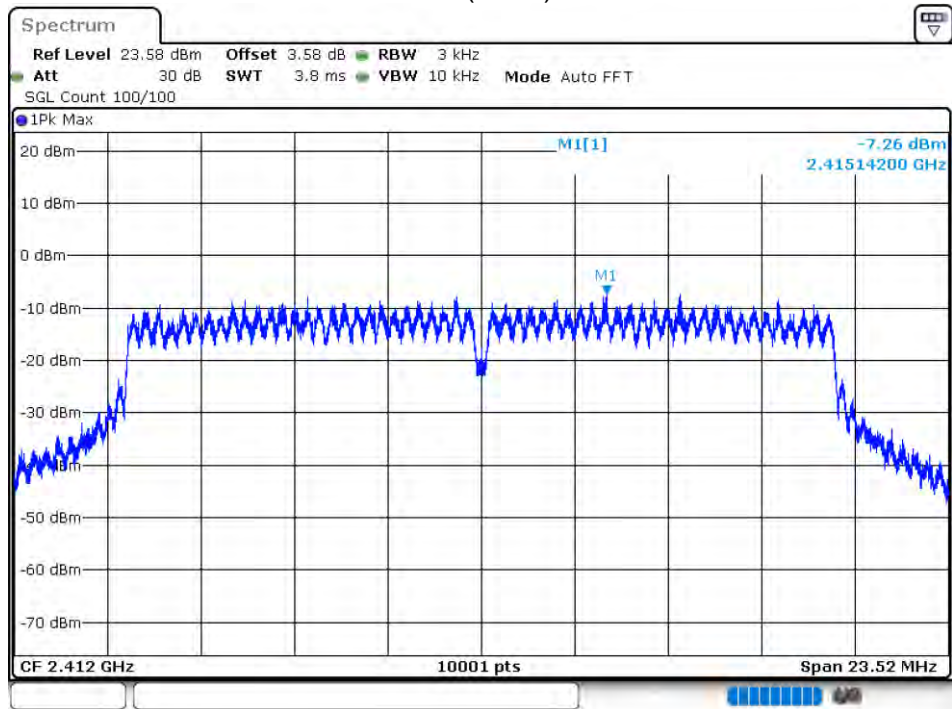
PSD NVNT 802.11ax40 2452MHz Ant2



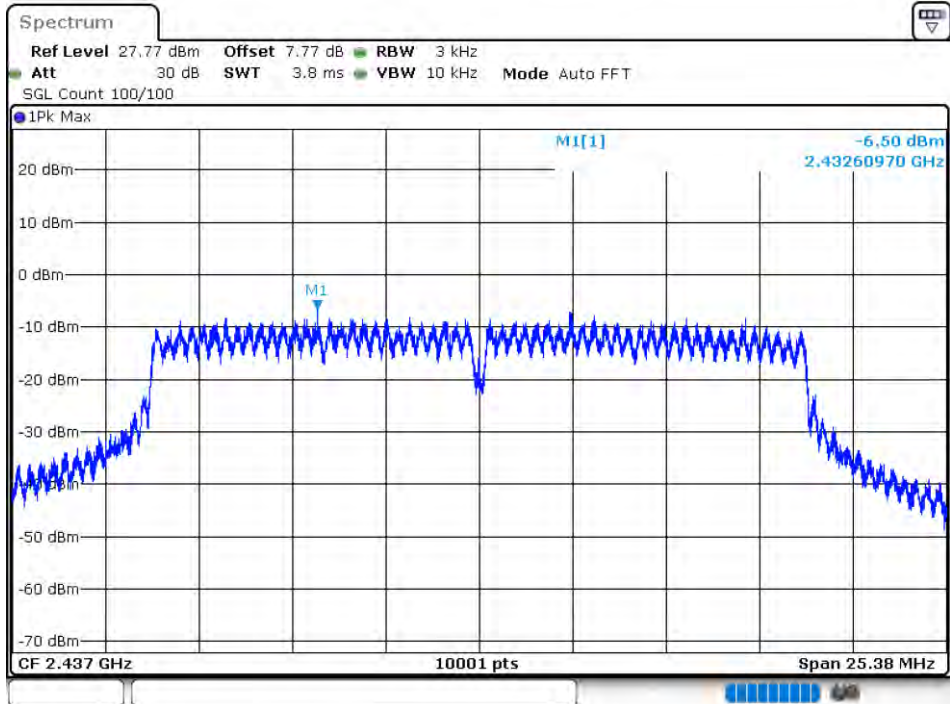
PSD NVNT 802.11n(HT20) 2412MHz Ant1



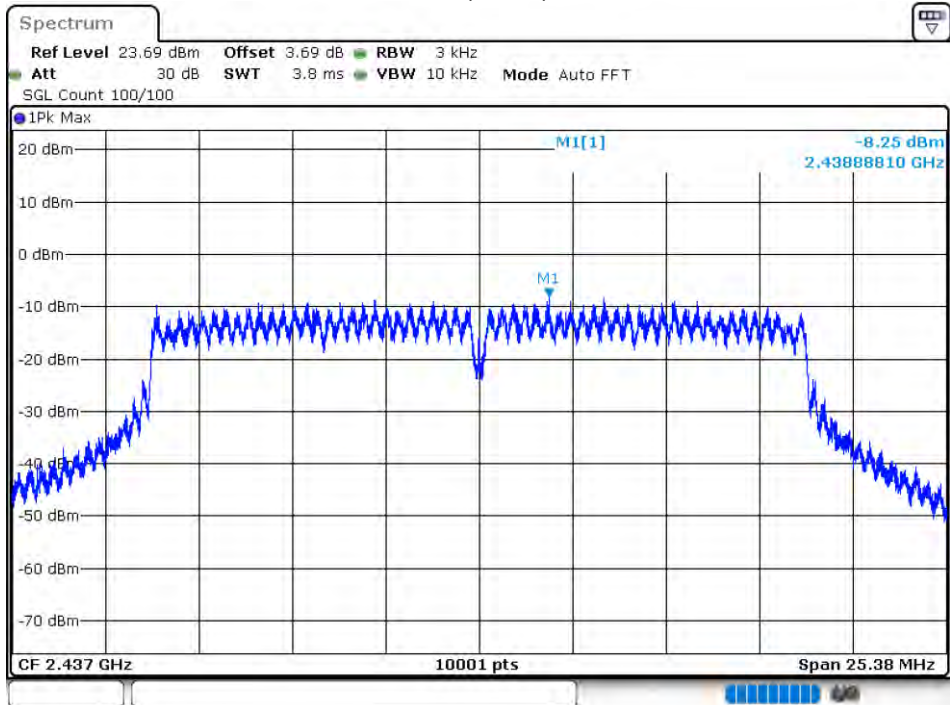
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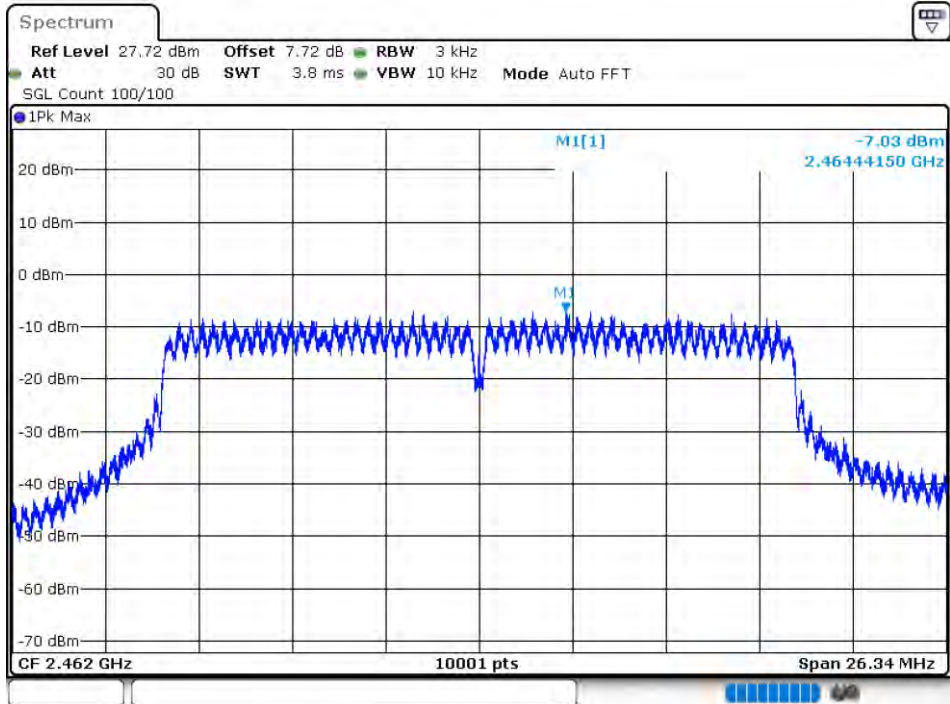
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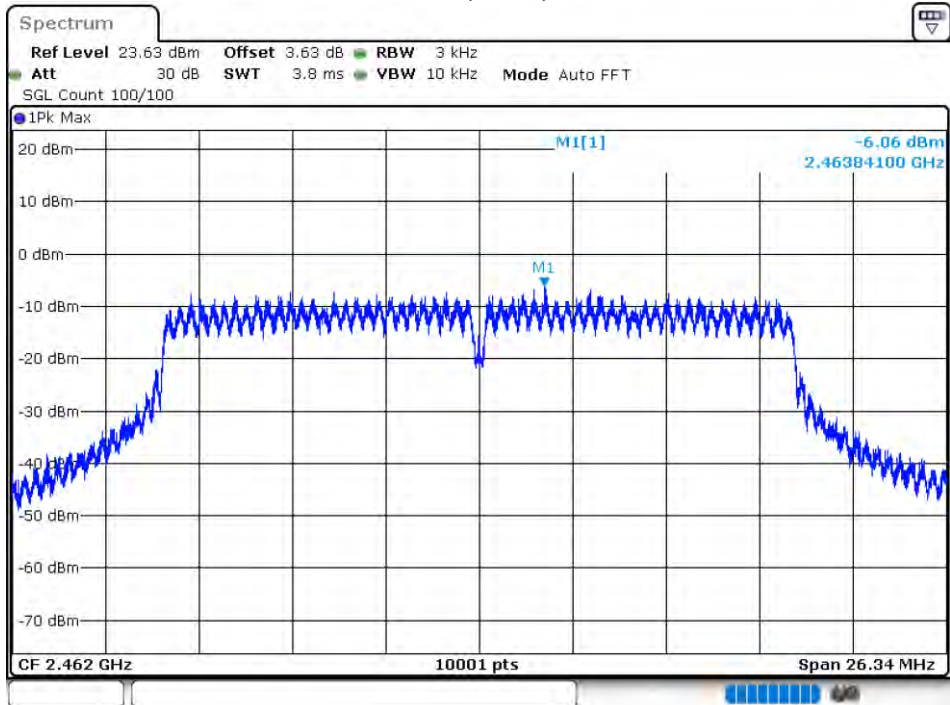
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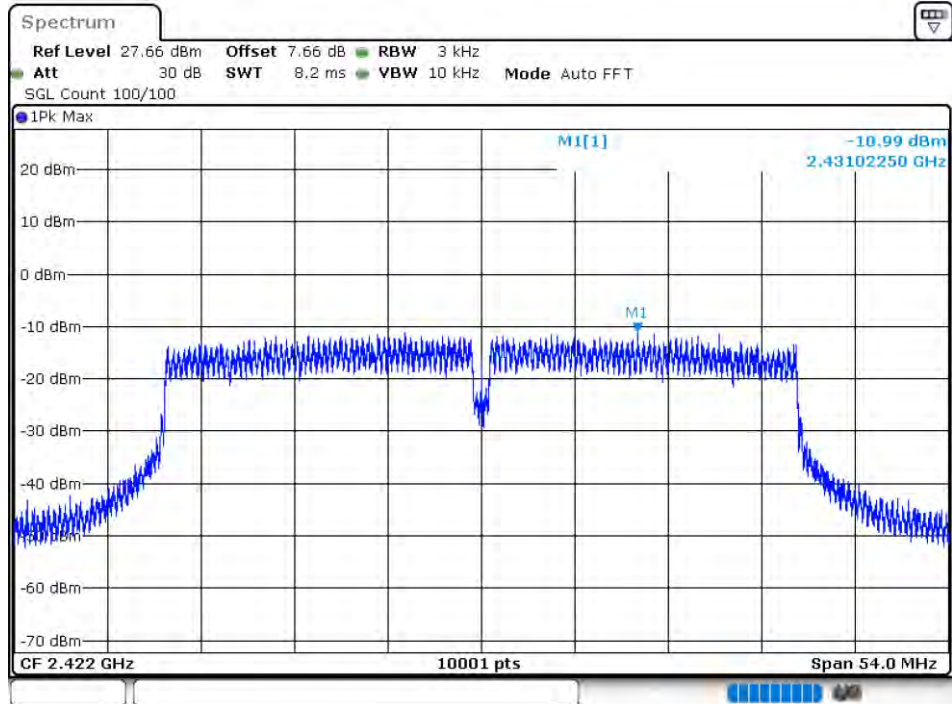
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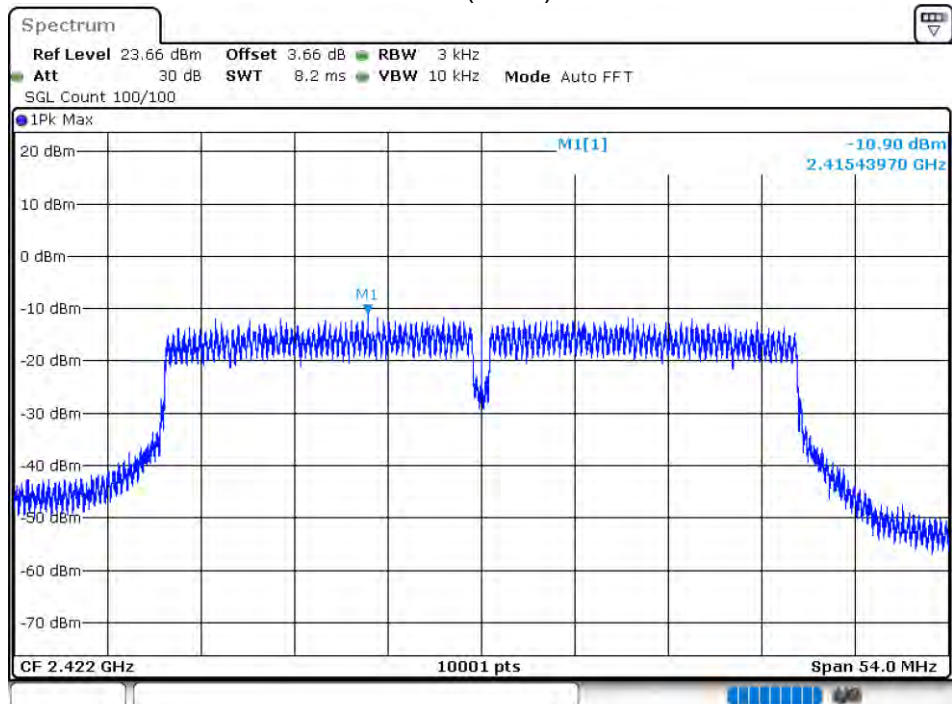
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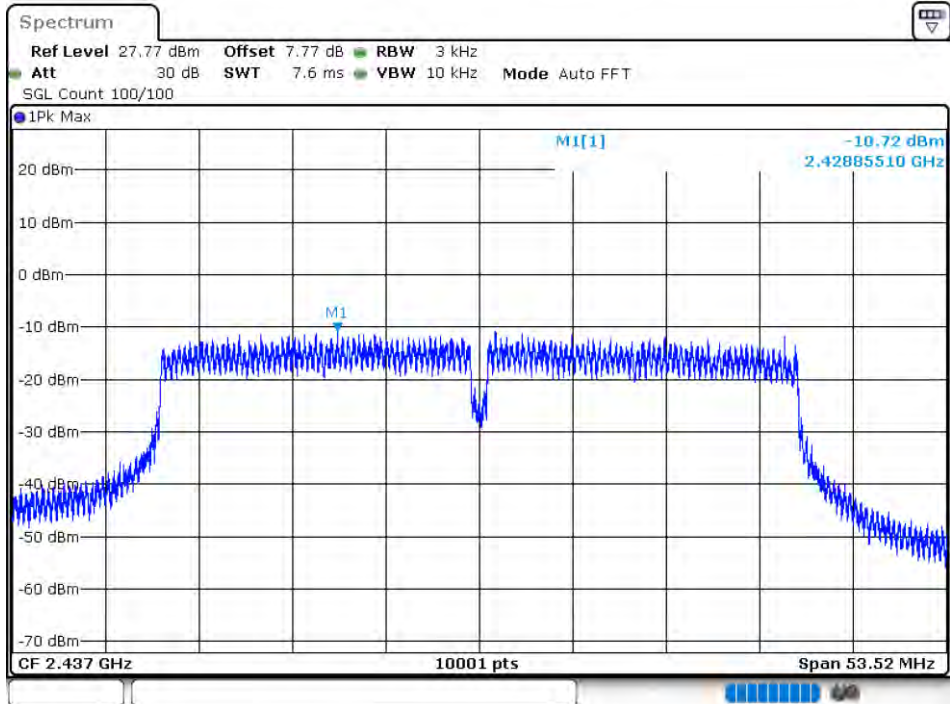
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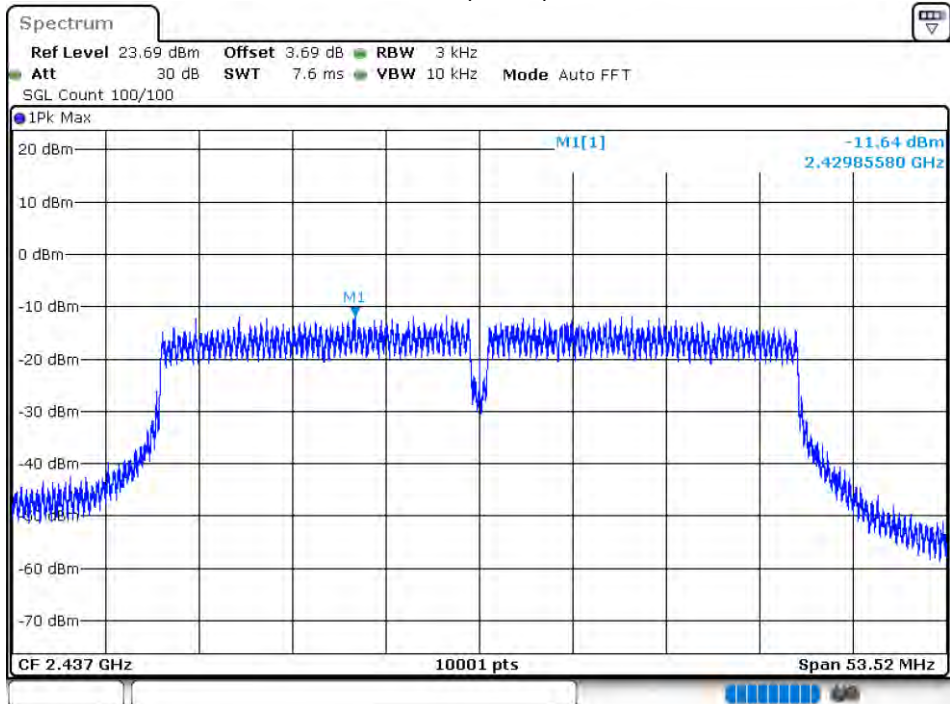
PSD NVNT 802.11n(HT40) 2422MHz Ant2



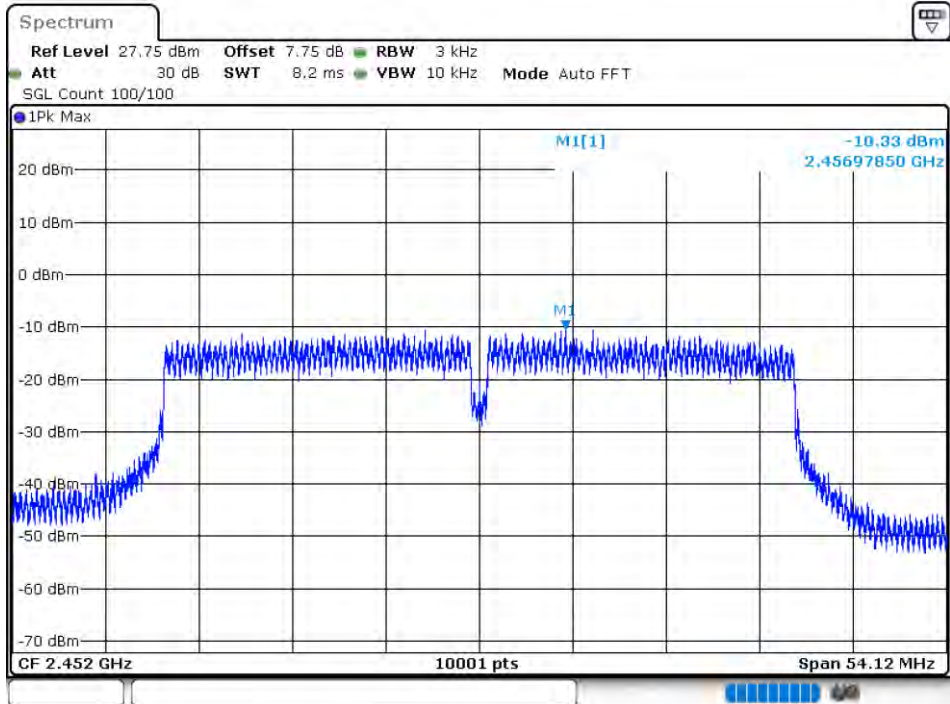
PSD NVNT 802.11n(HT40) 2437MHz Ant1



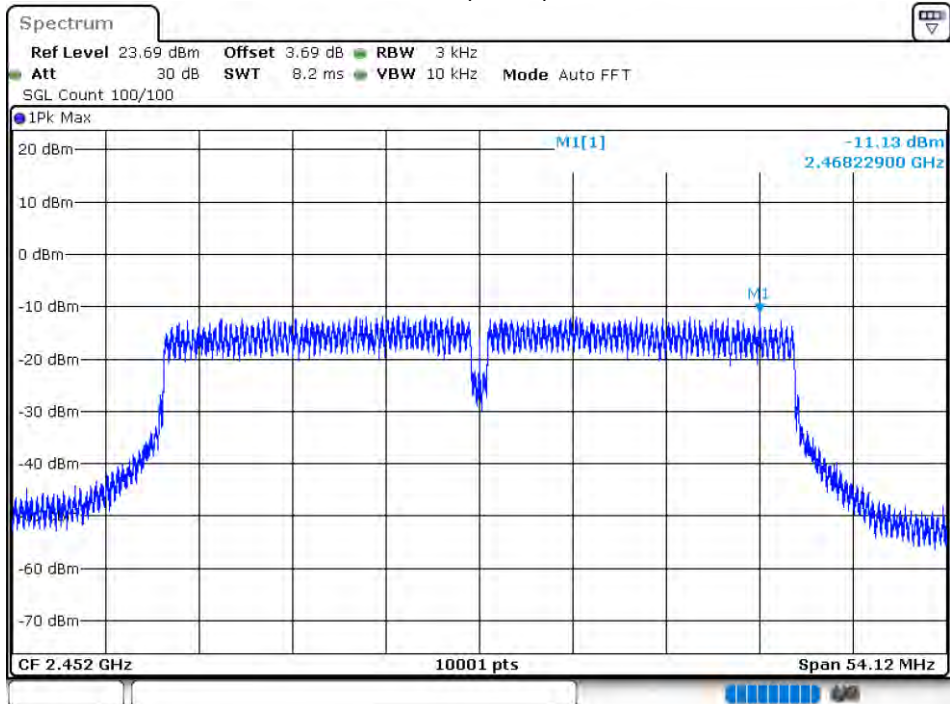
PSD NVNT 802.11n(HT40) 2437MHz Ant2



PSD NVNT 802.11n(HT40) 2452MHz Ant1



PSD NVNT 802.11n(HT40) 2452MHz Ant2



END OF REPORT