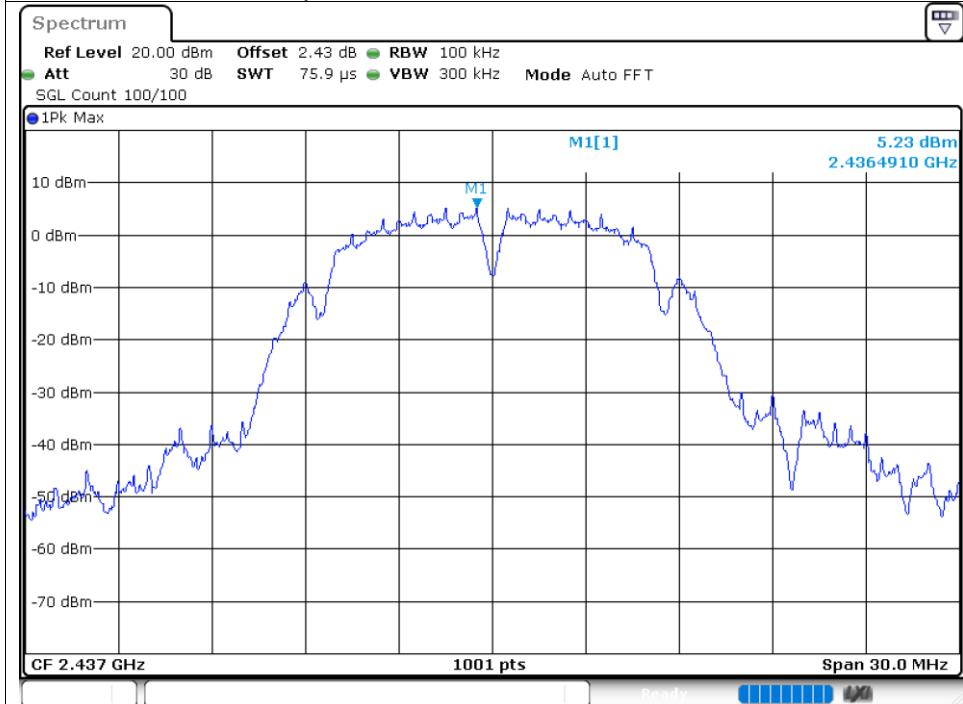
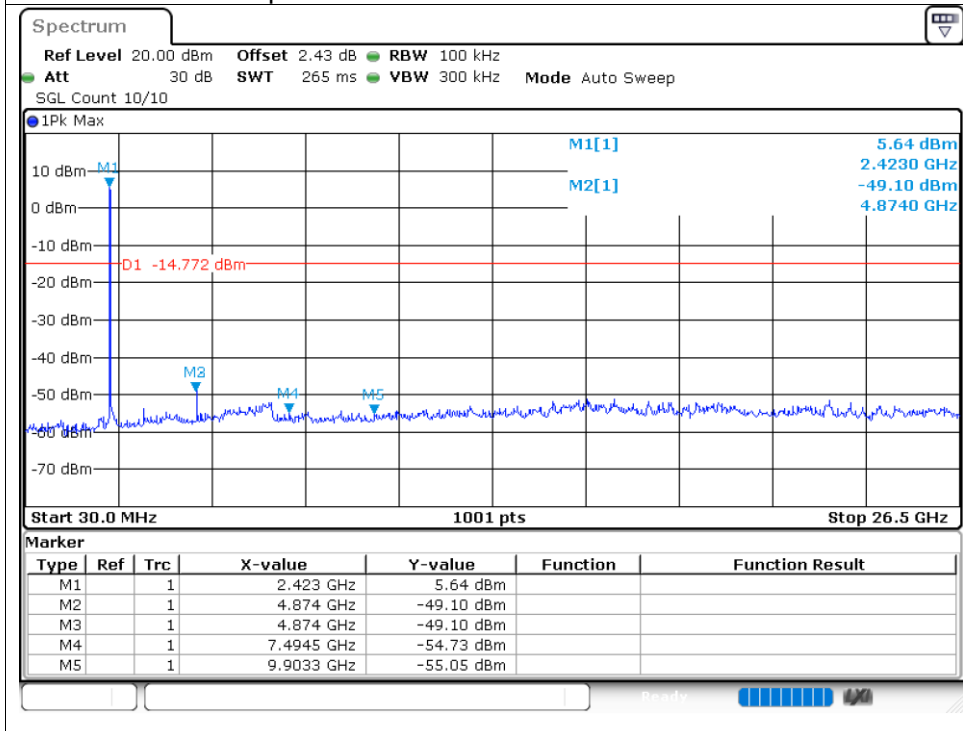


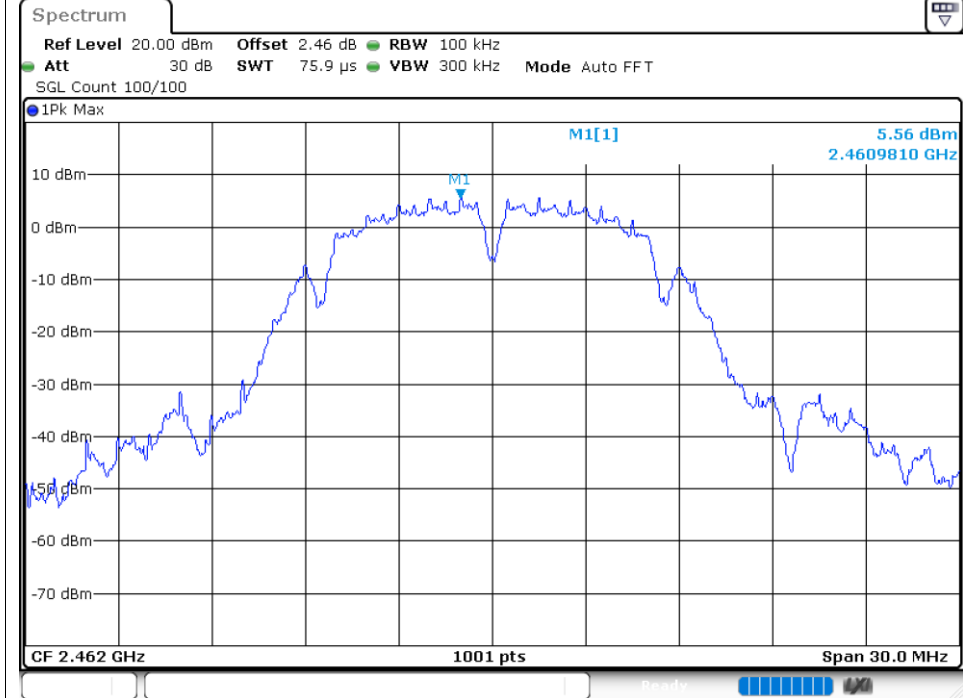
Tx. Spurious NVNT b 2437MHz Ant2 Ref



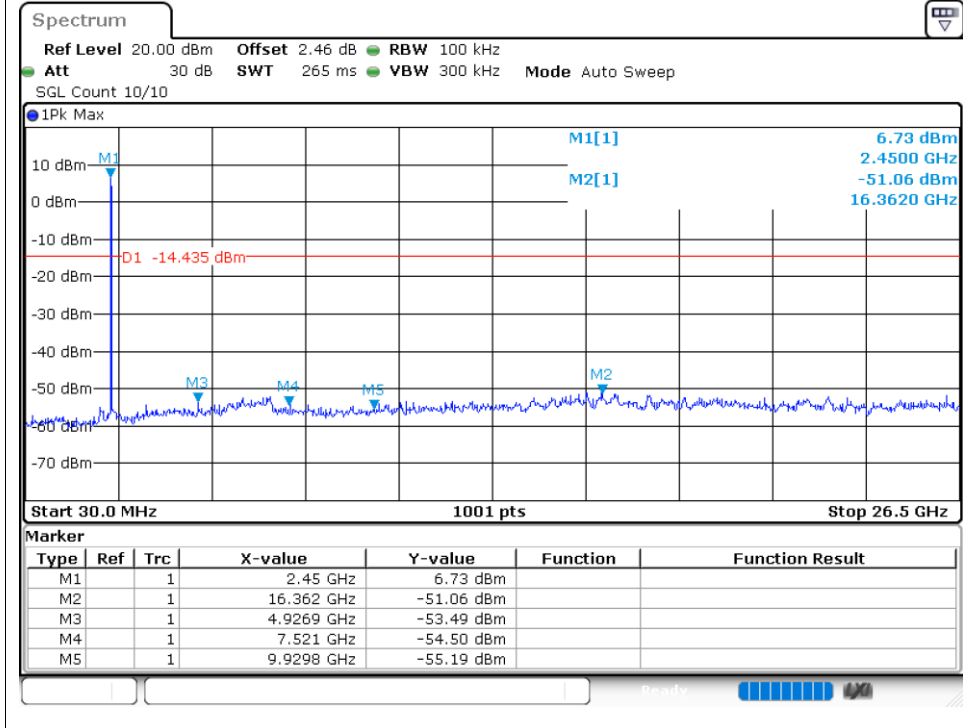
Tx. Spurious NVNT b 2437MHz Ant2 Emission



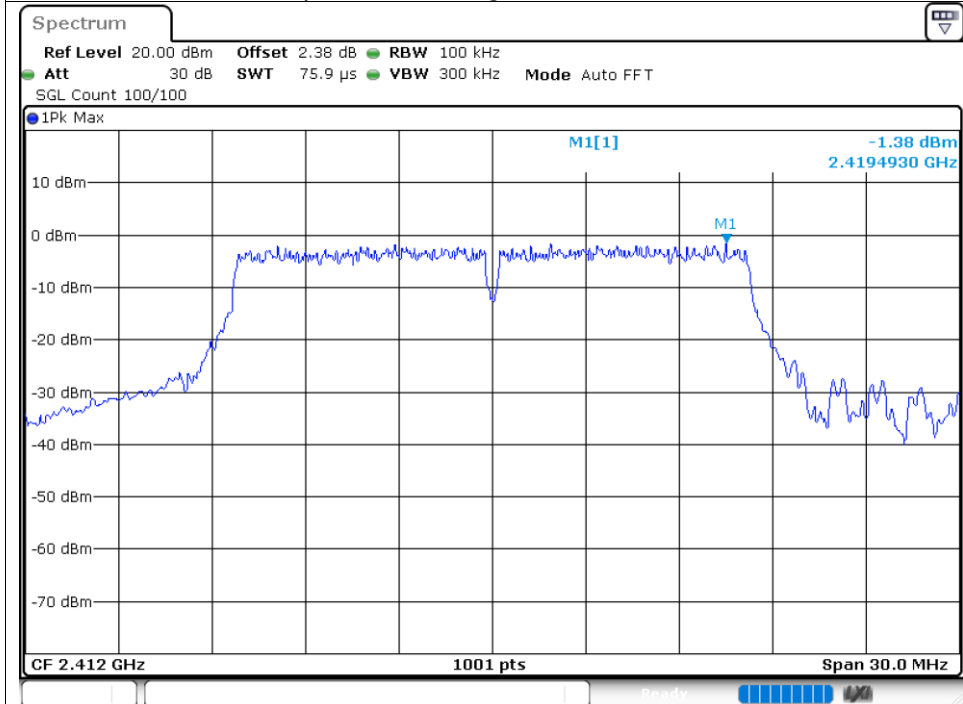
Tx. Spurious NVNT b 2462MHz Ant2 Ref



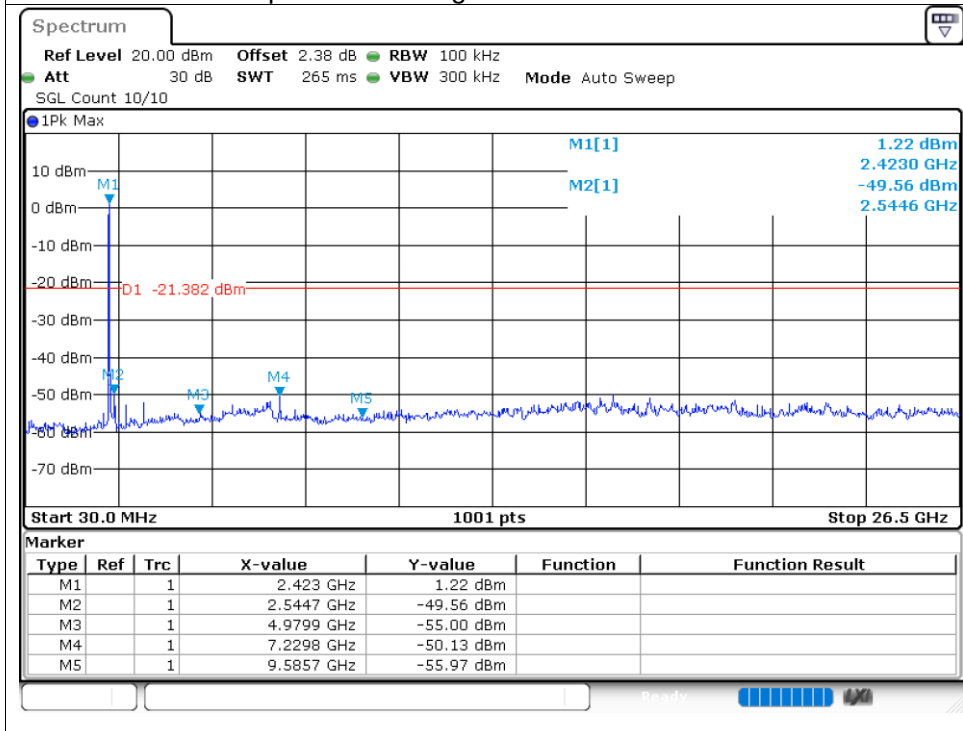
Tx. Spurious NVNT b 2462MHz Ant2 Emission



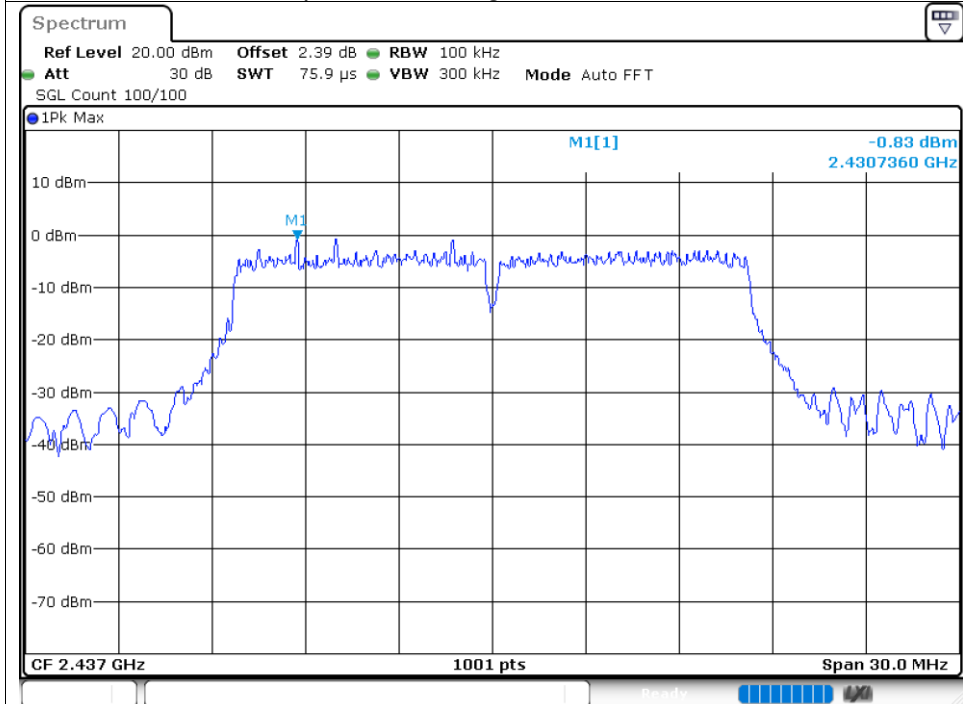
Tx. Spurious NVNT g 2412MHz Ant1 Ref



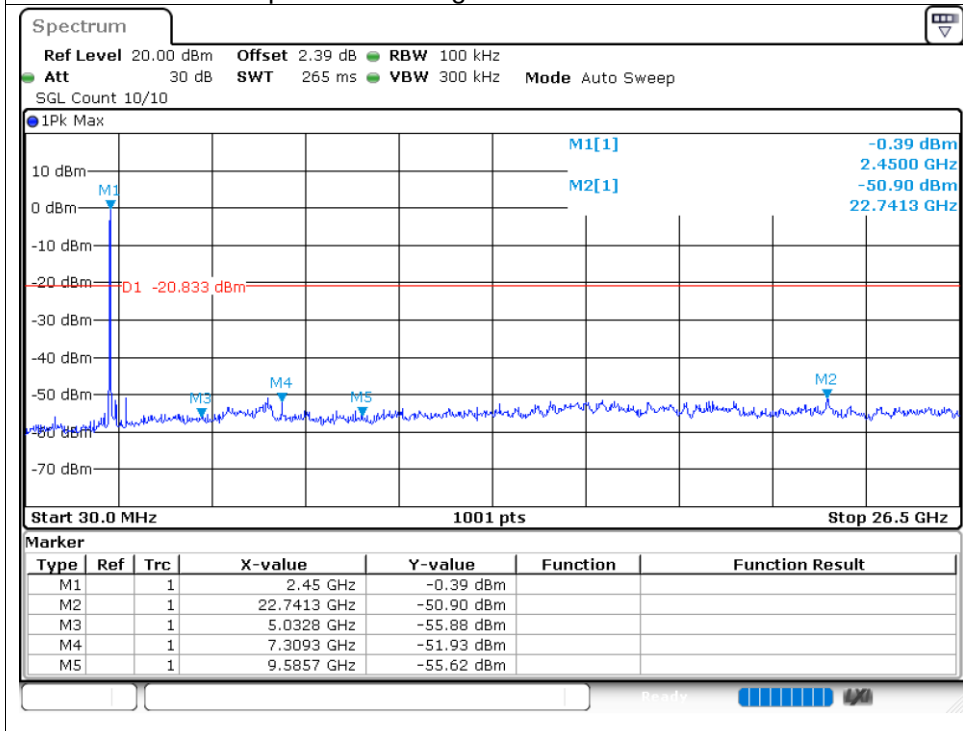
Tx. Spurious NVNT g 2412MHz Ant1 Emission



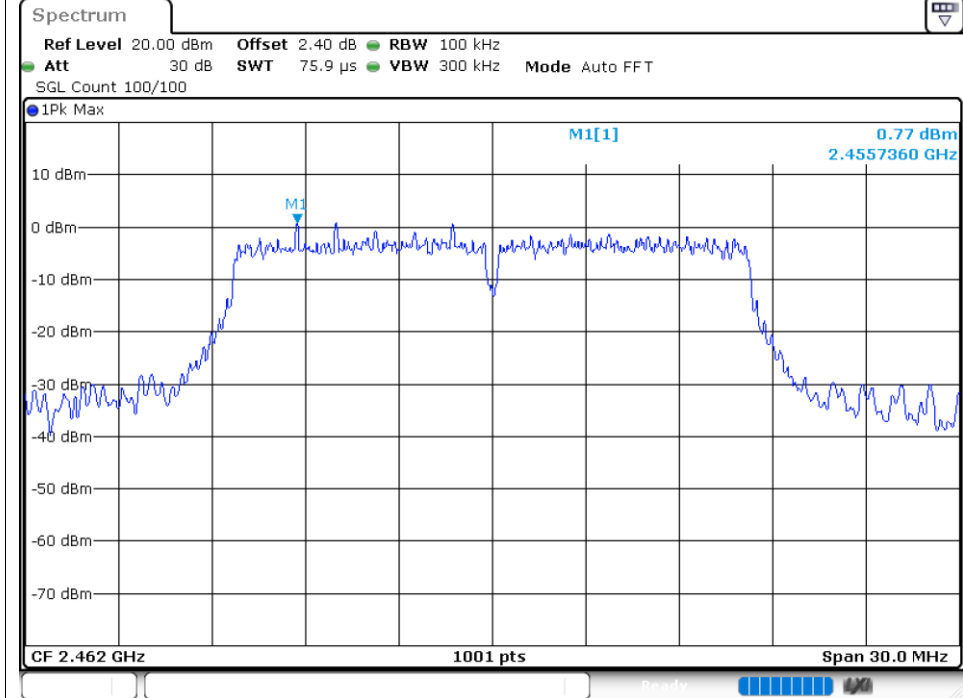
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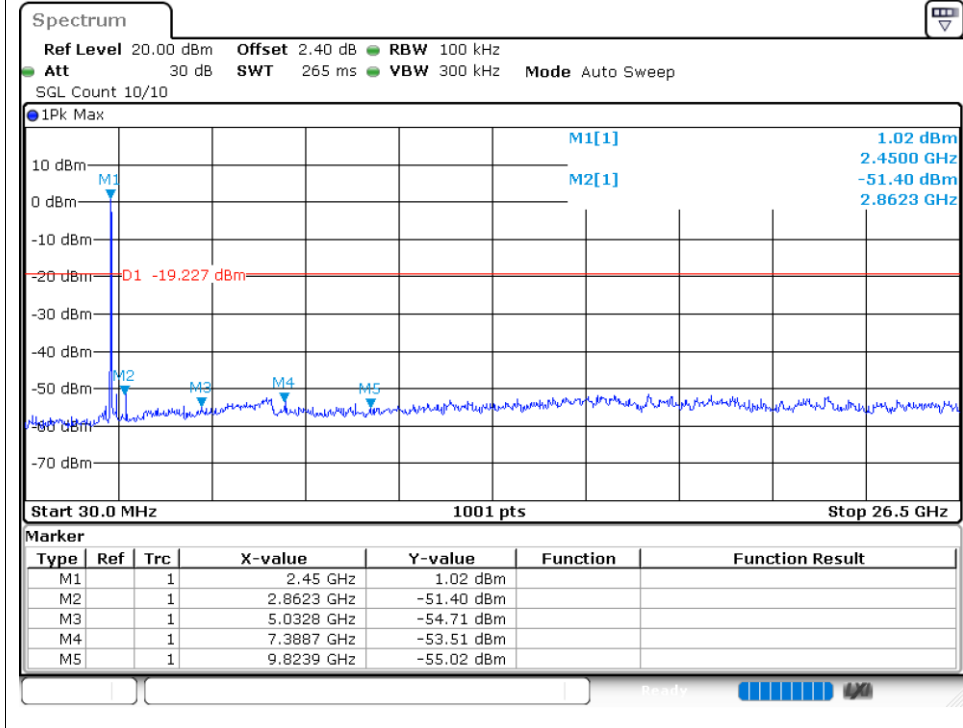
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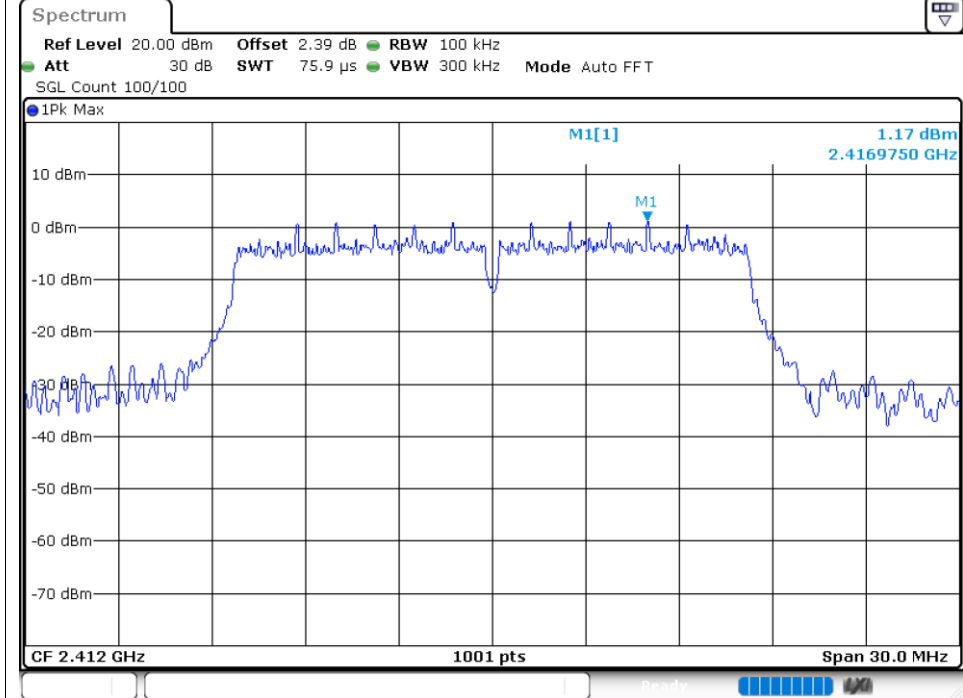
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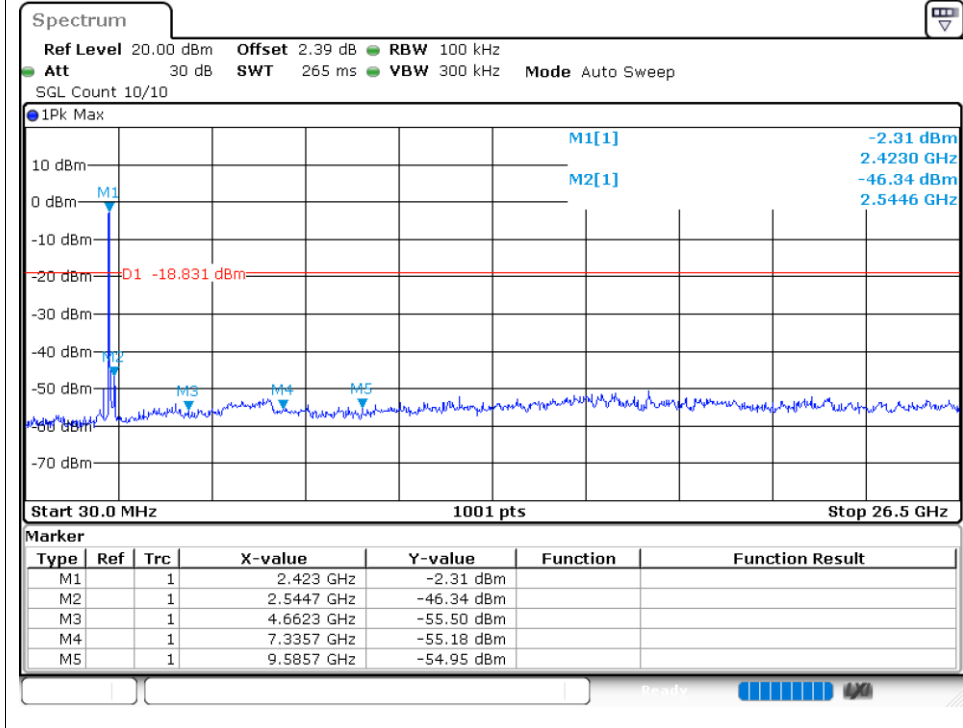
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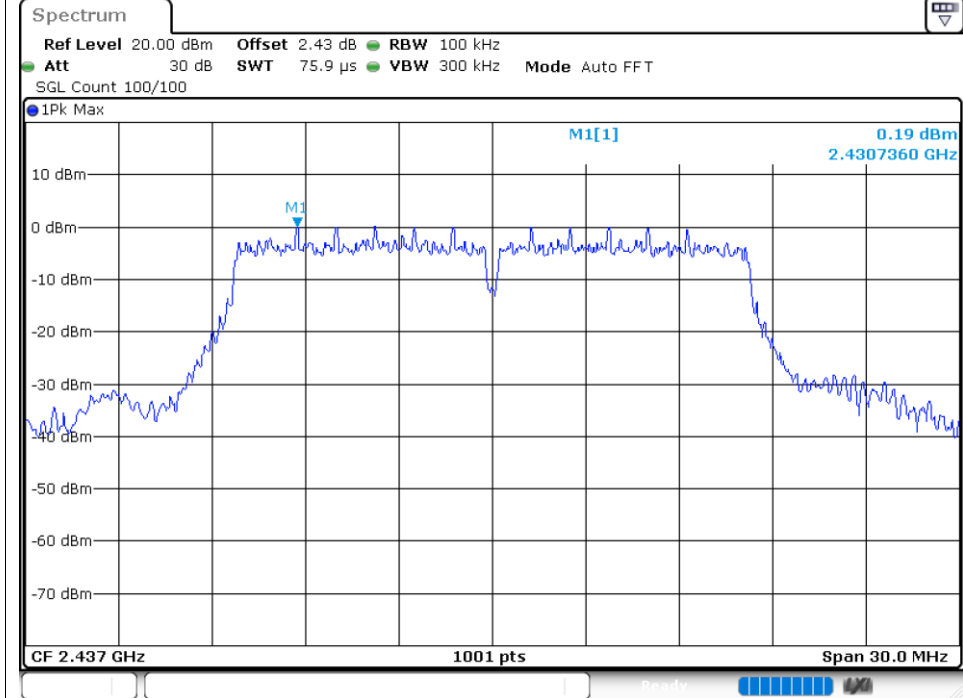
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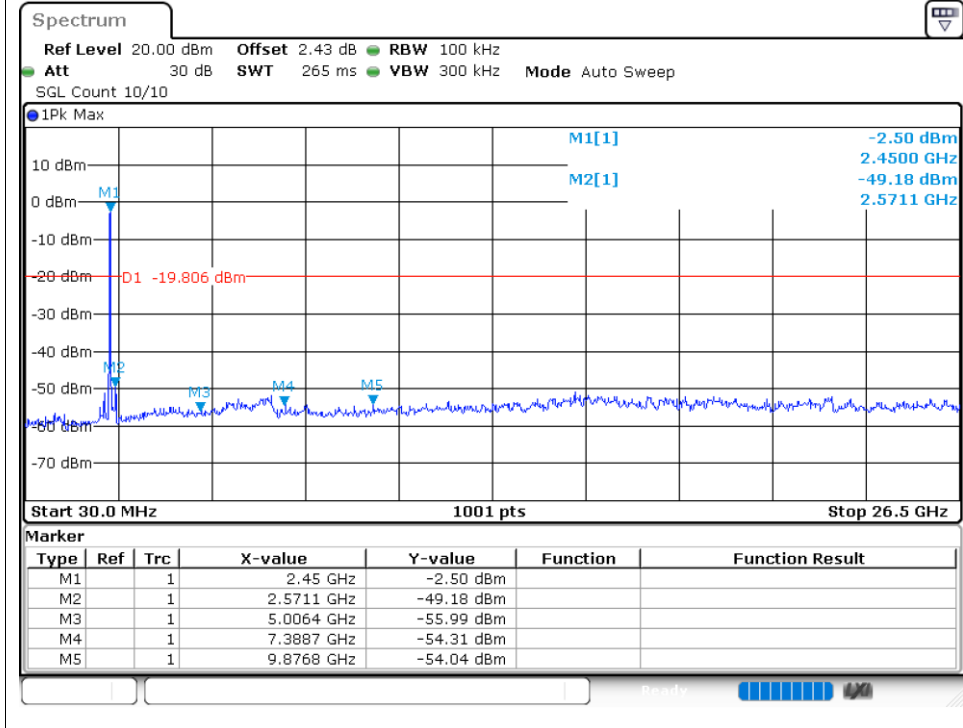
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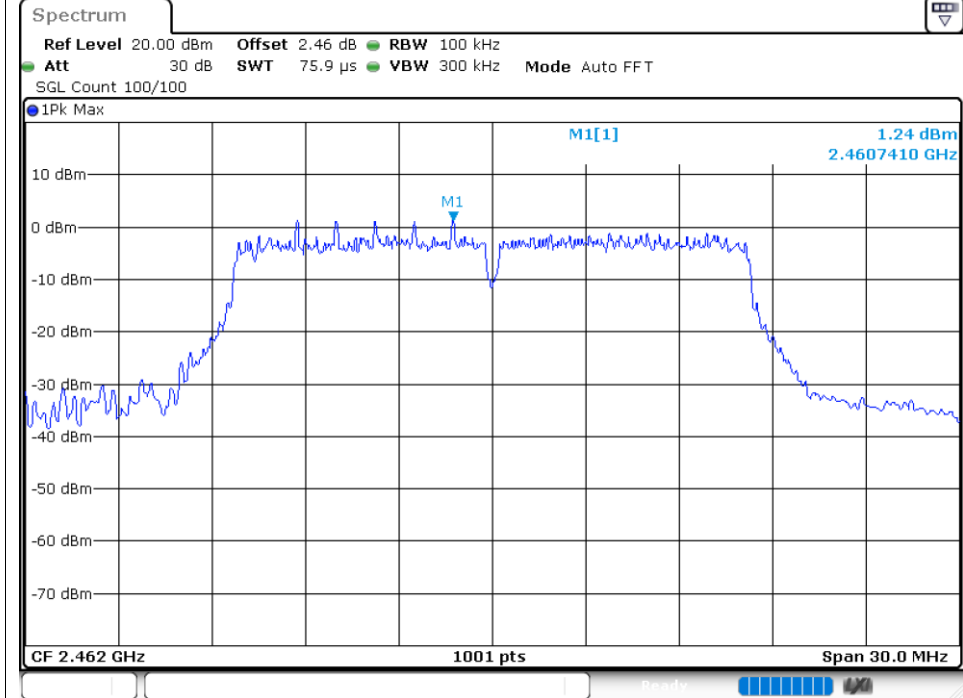
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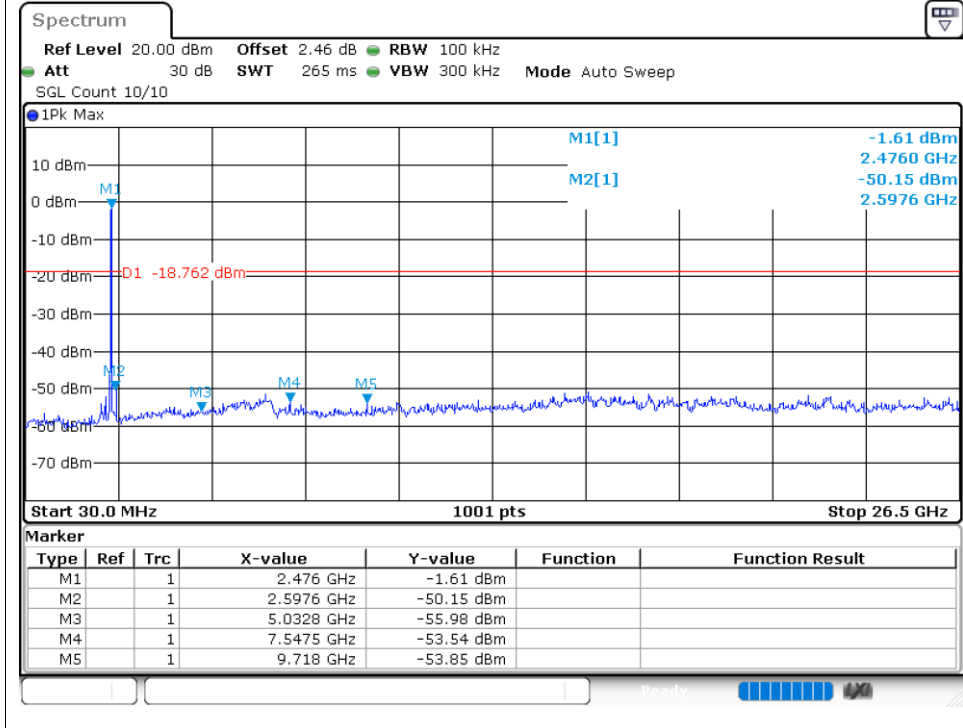
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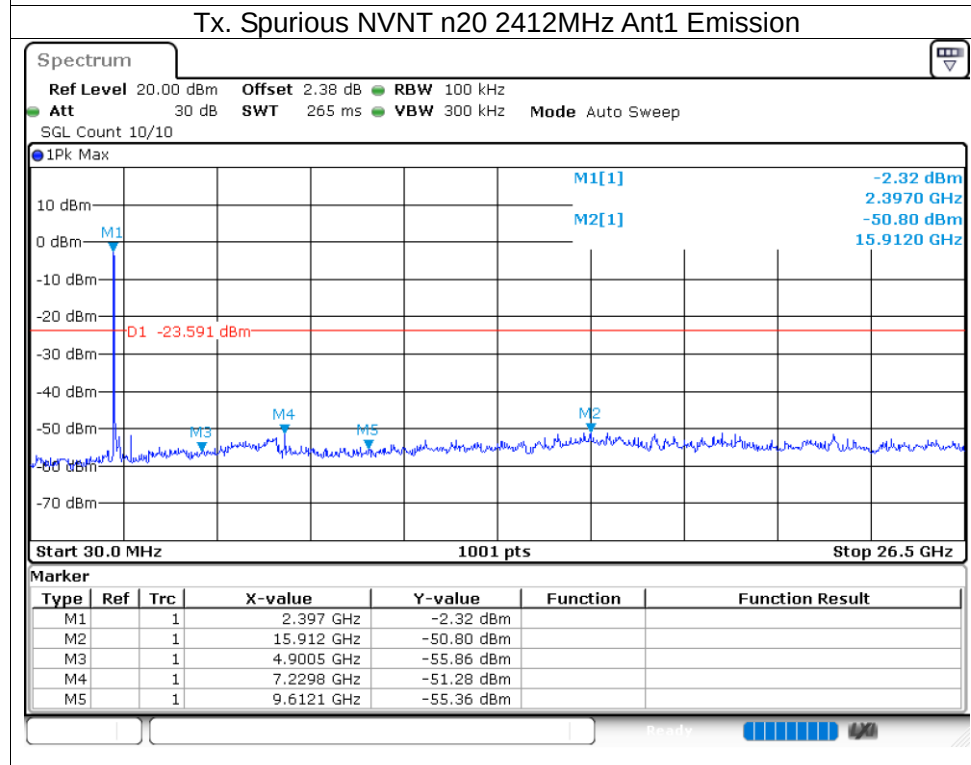
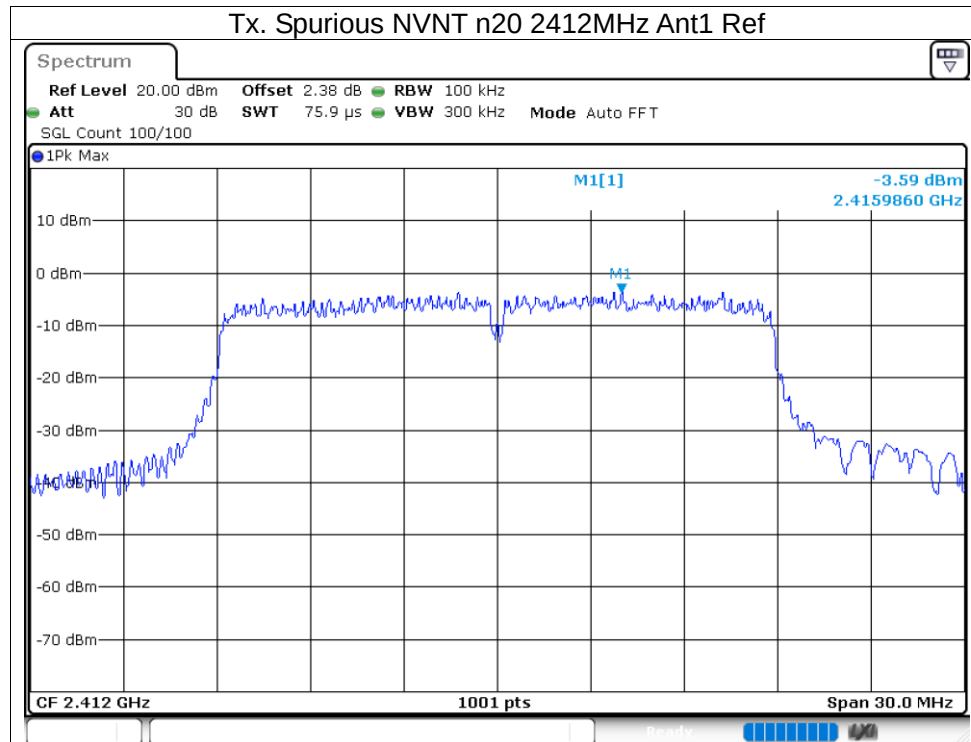


Tx. Spurious NVNT g 2462MHz Ant2 Ref

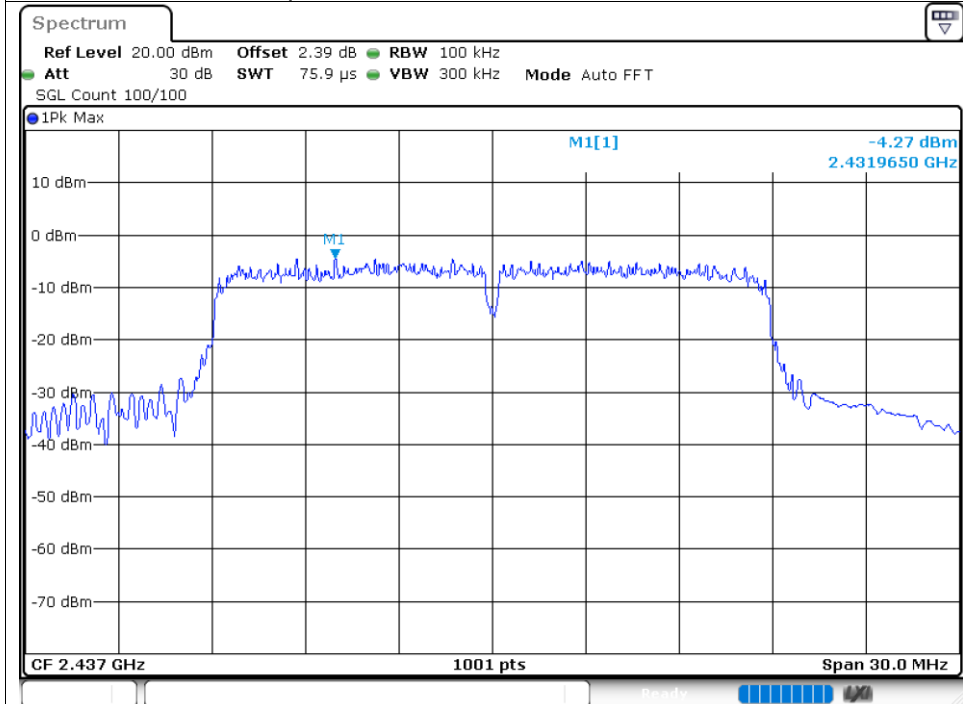


Tx. Spurious NVNT g 2462MHz Ant2 Emission

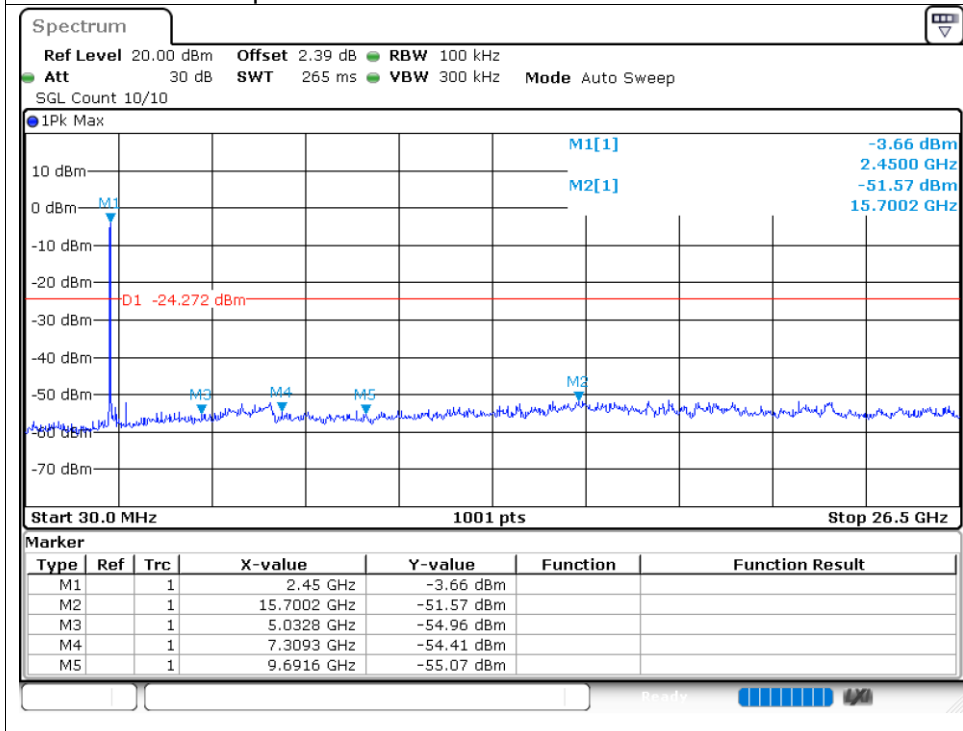




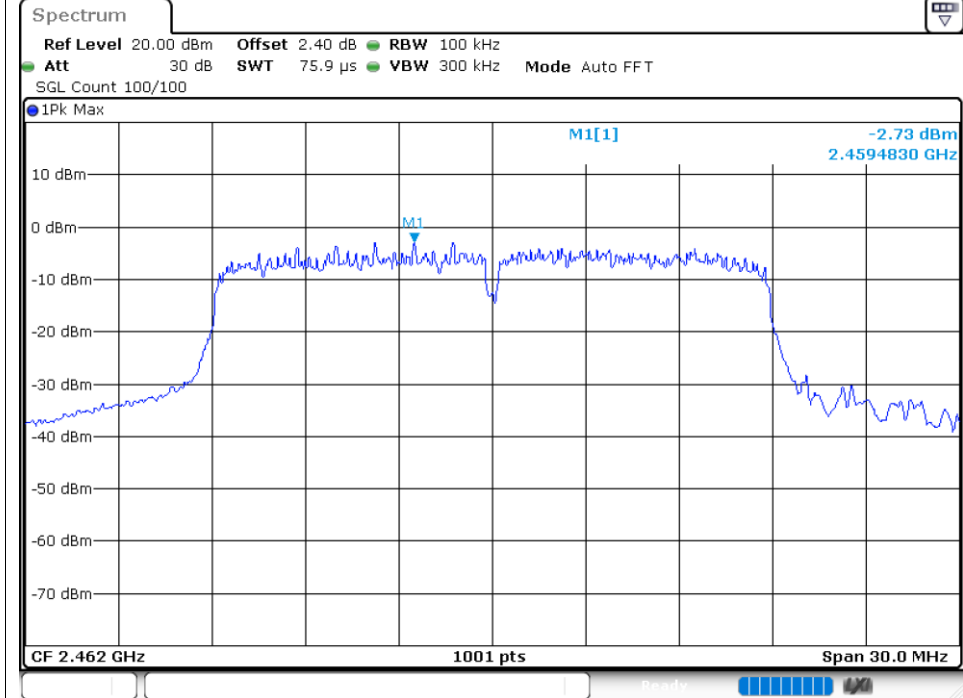
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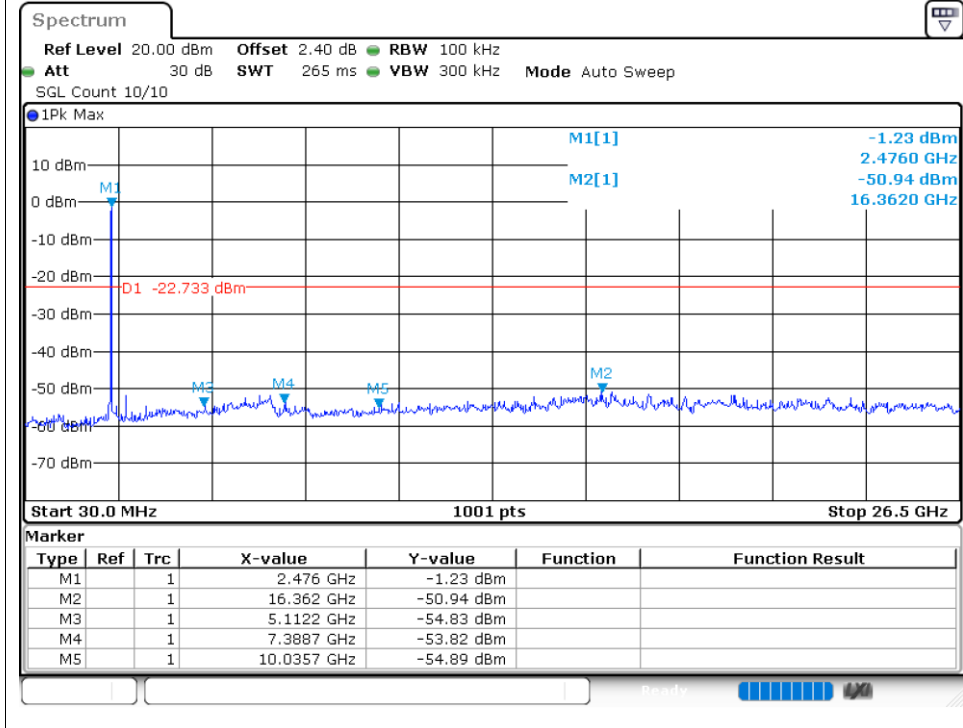
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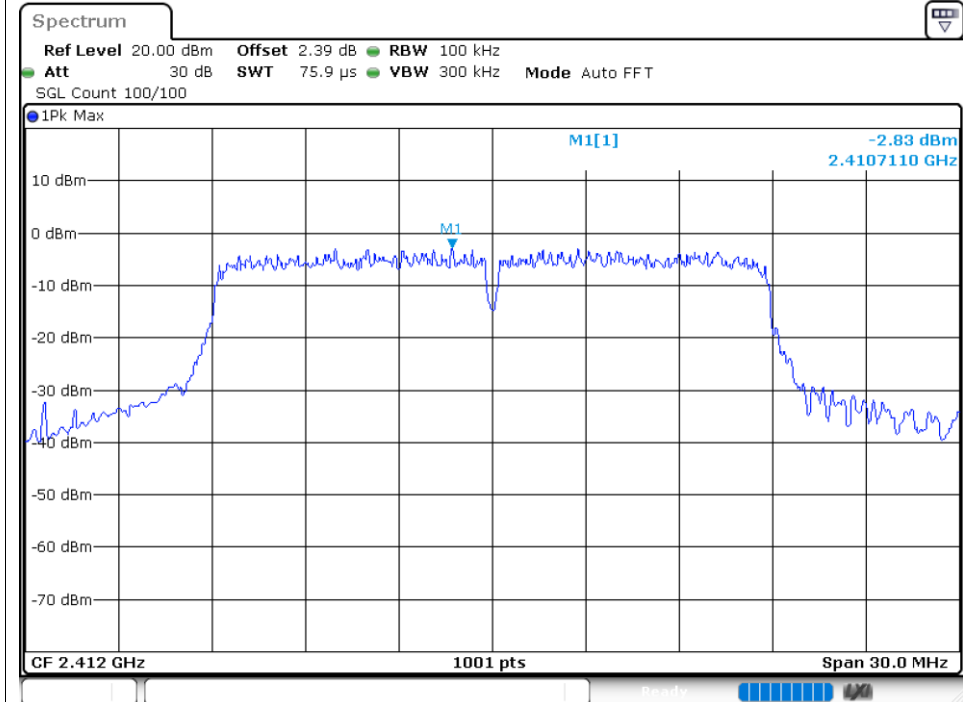
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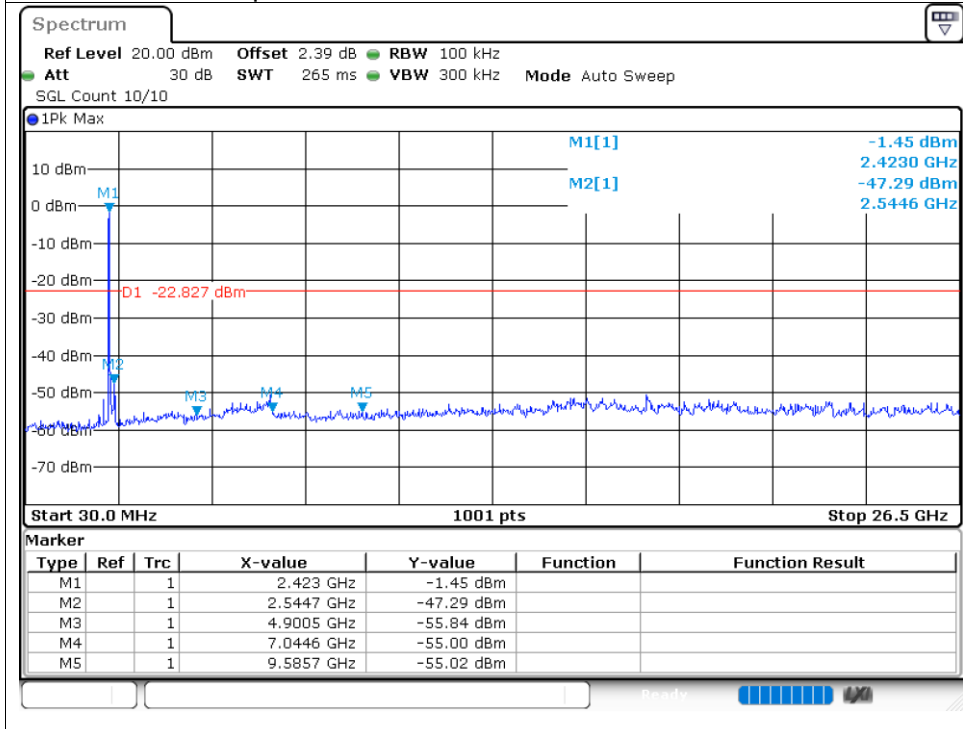
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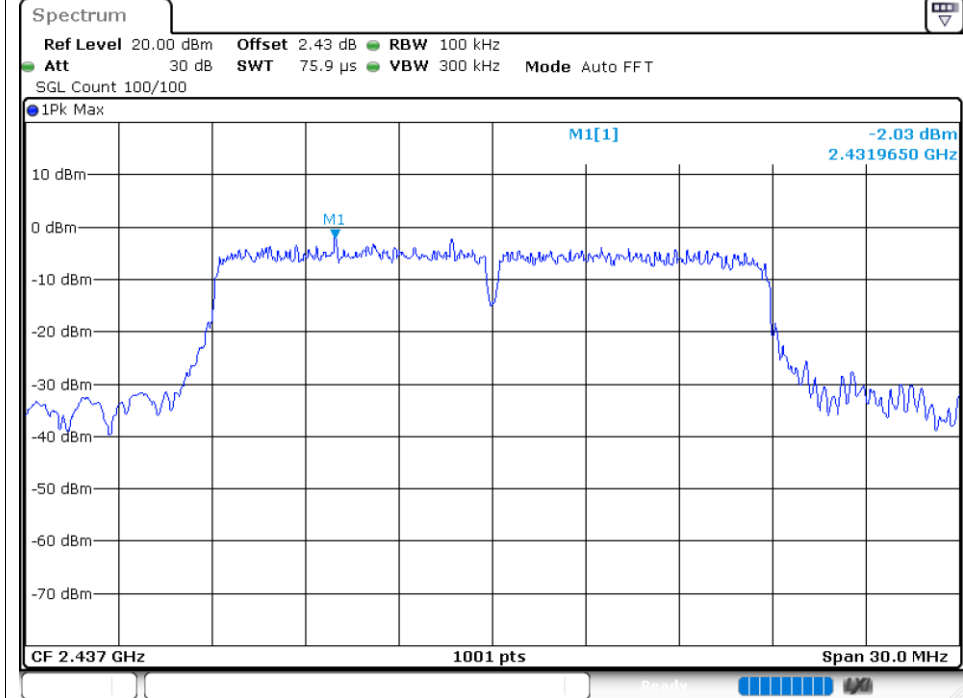
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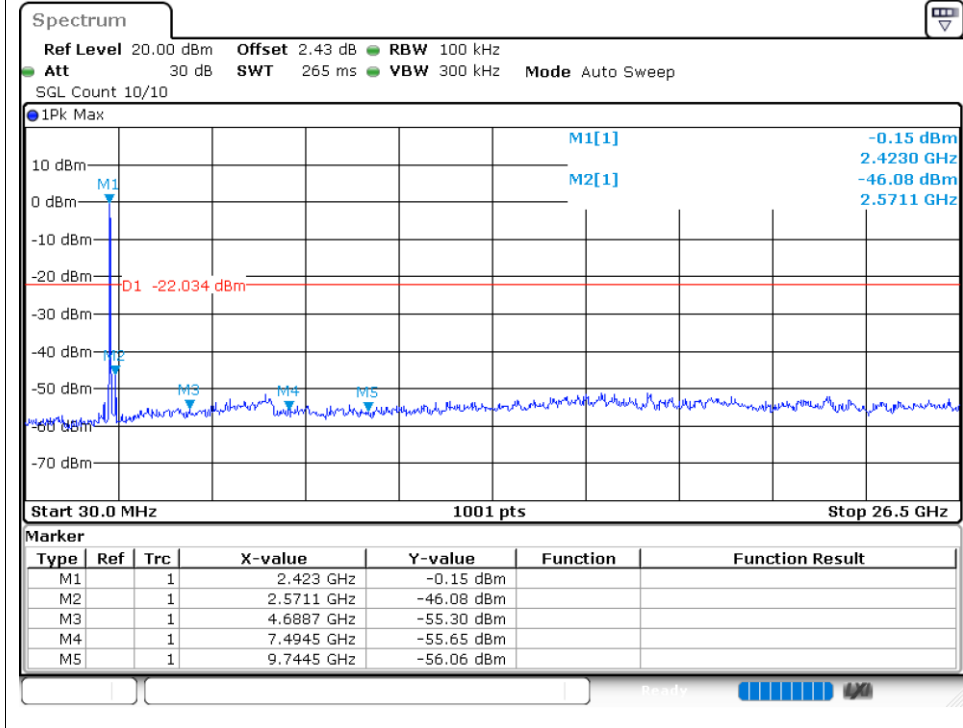
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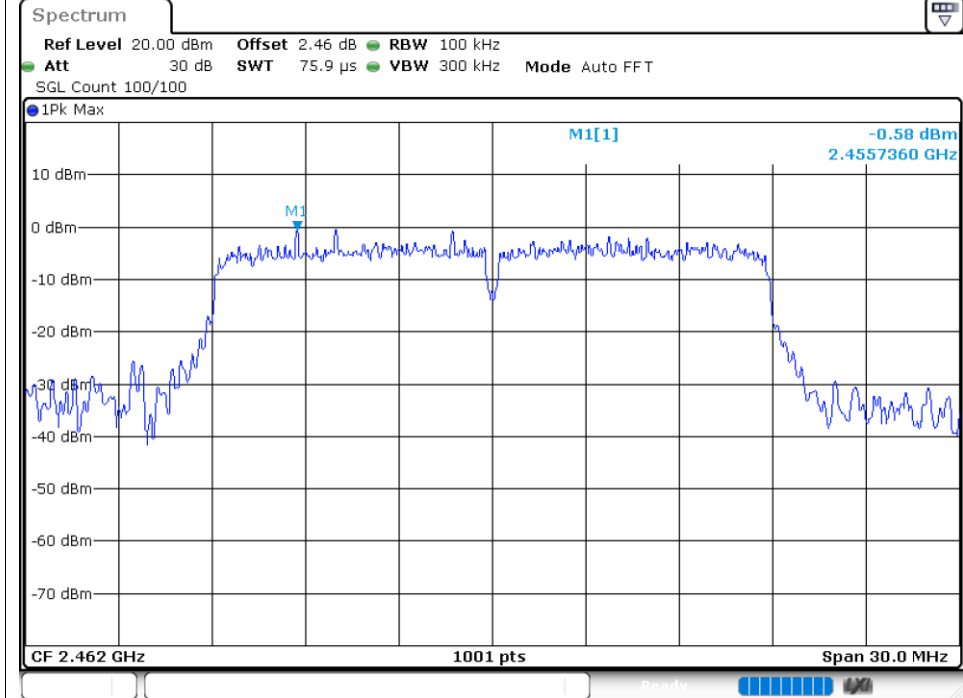
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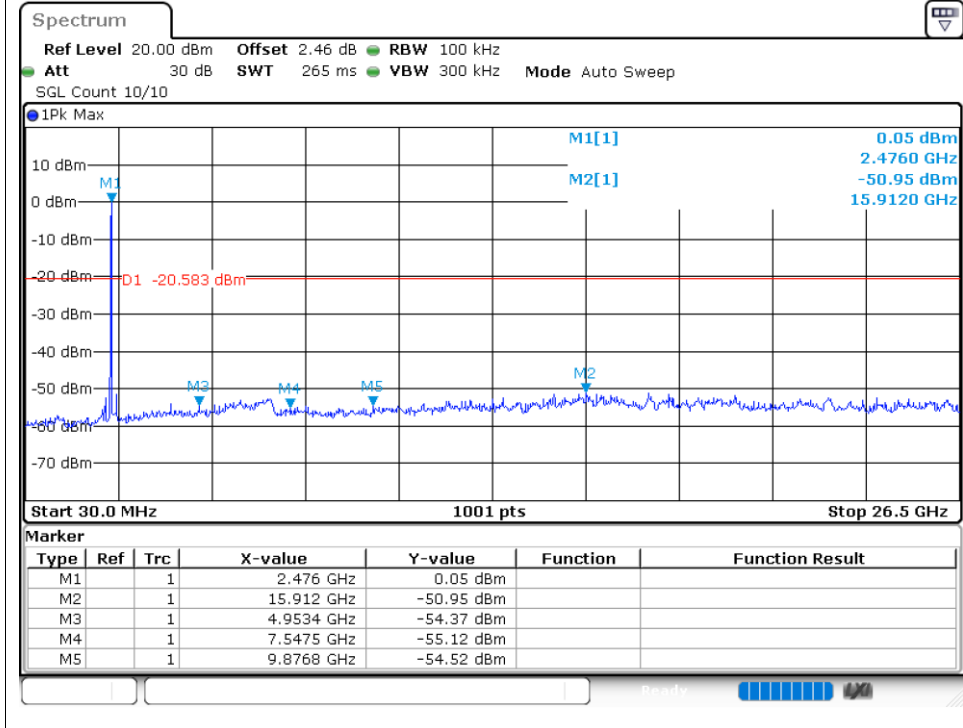
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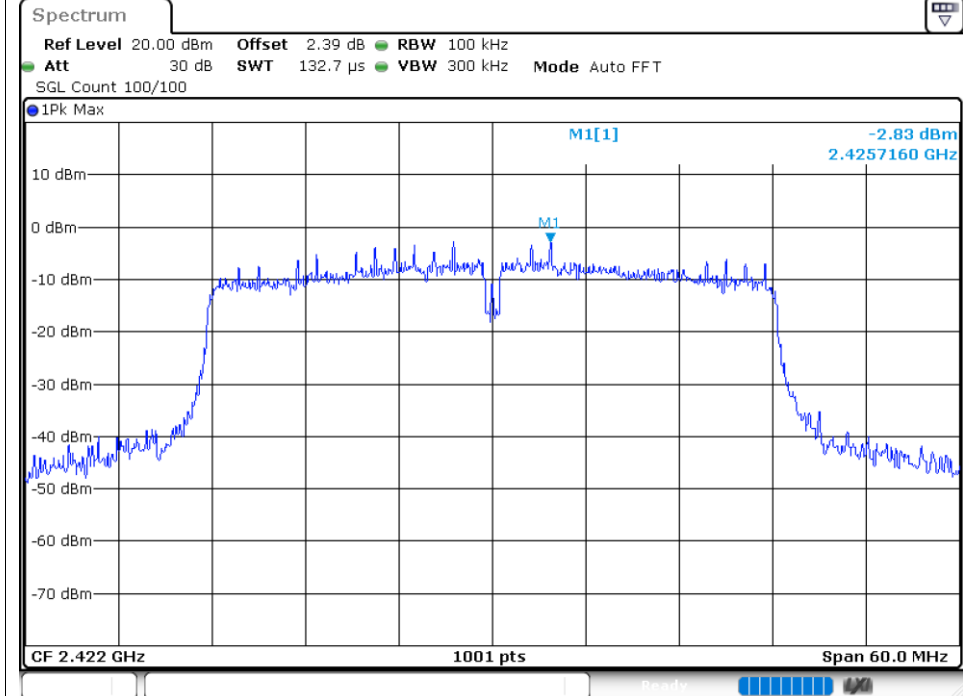
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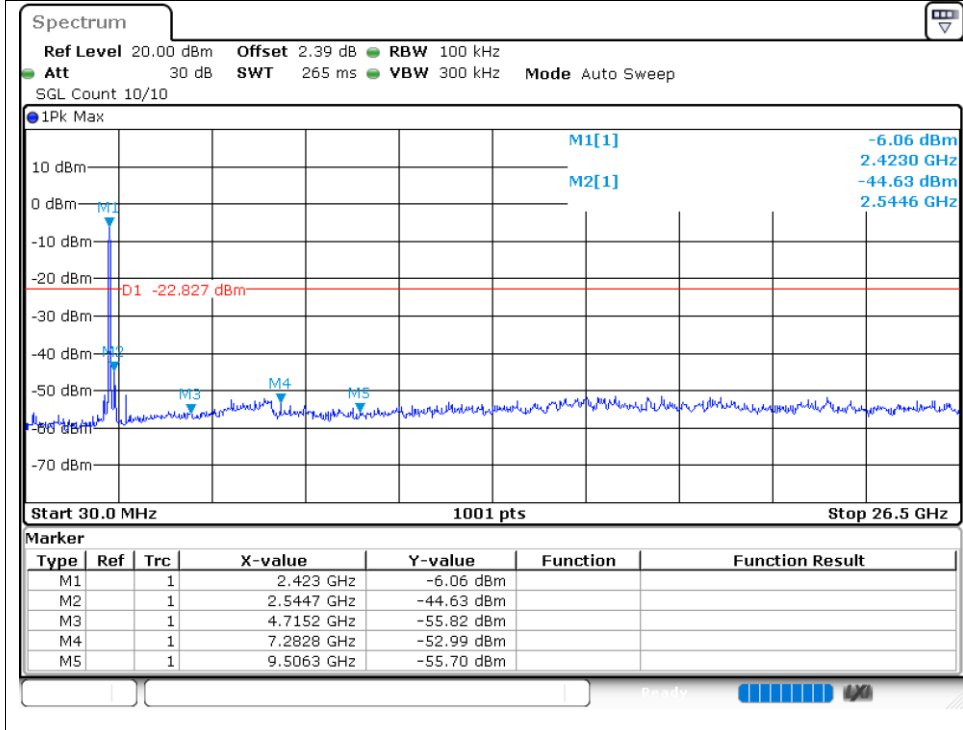
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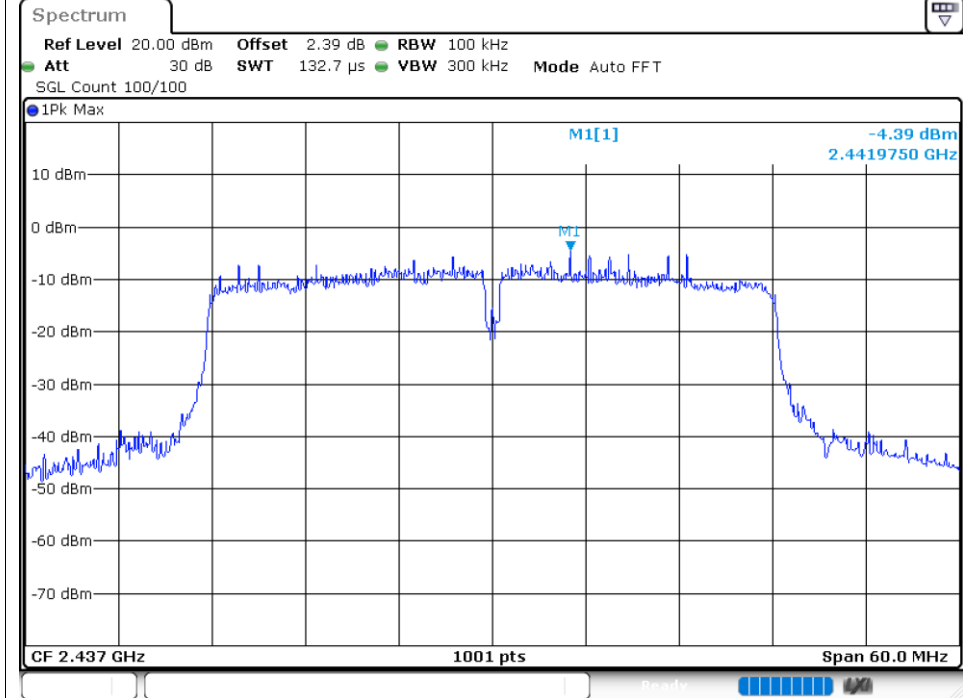
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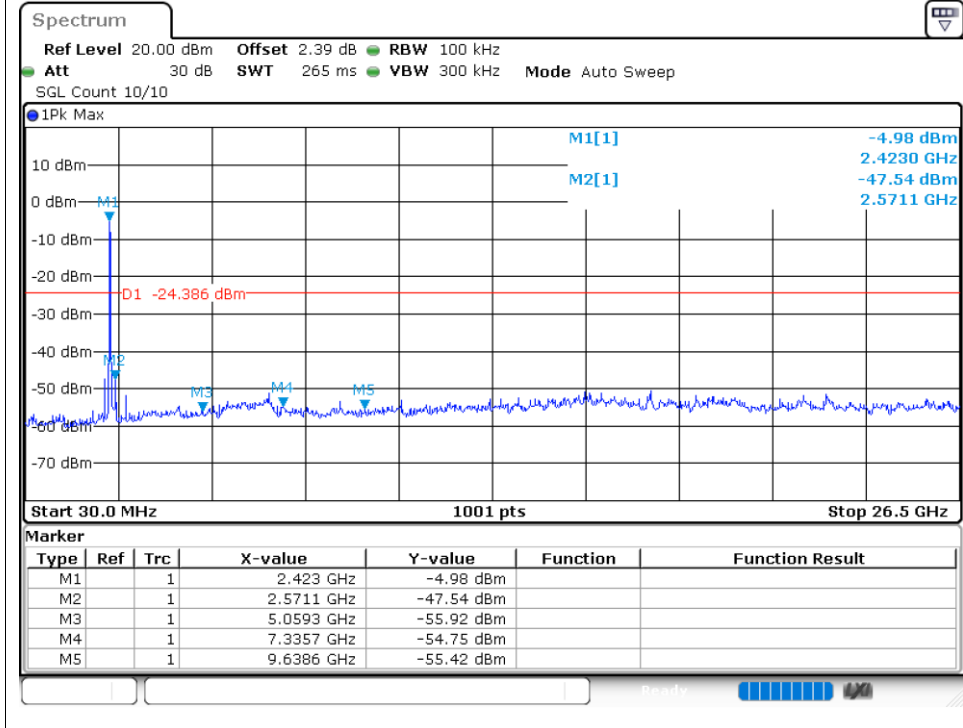
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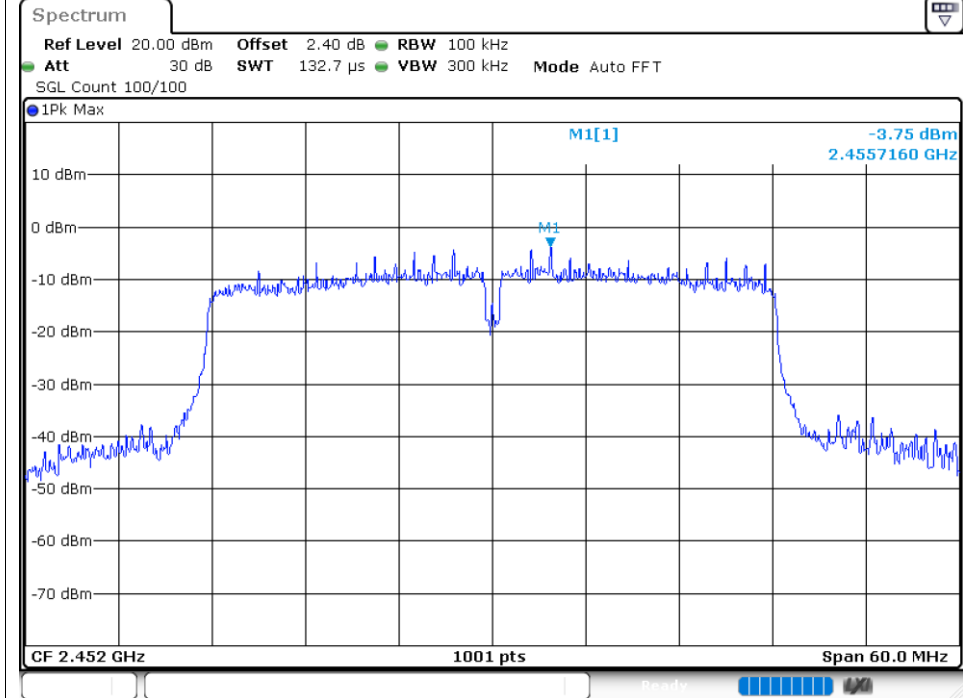
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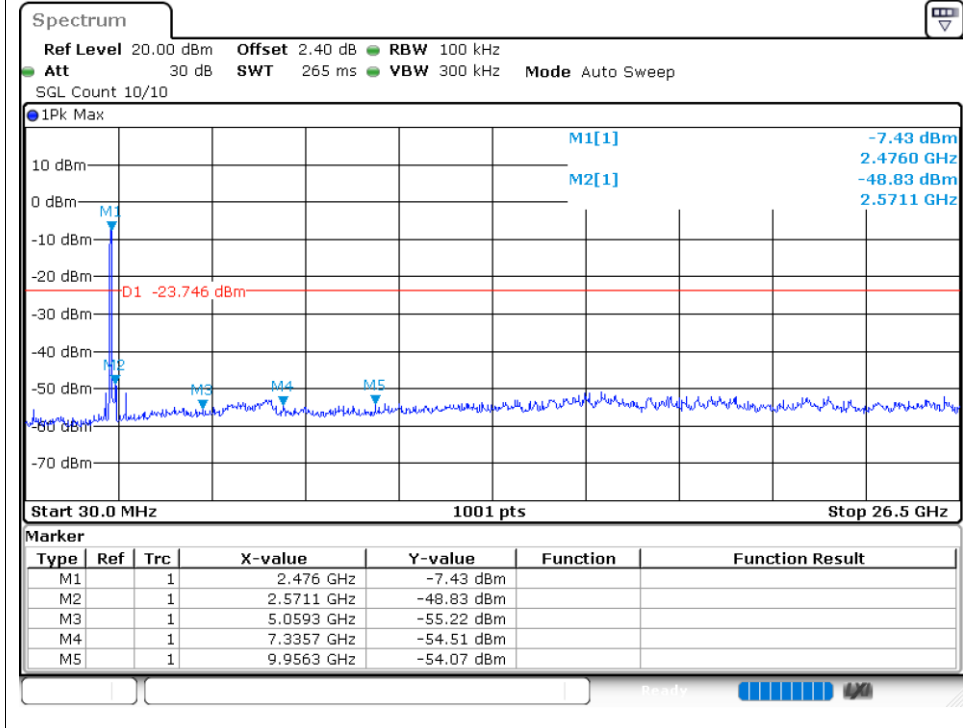
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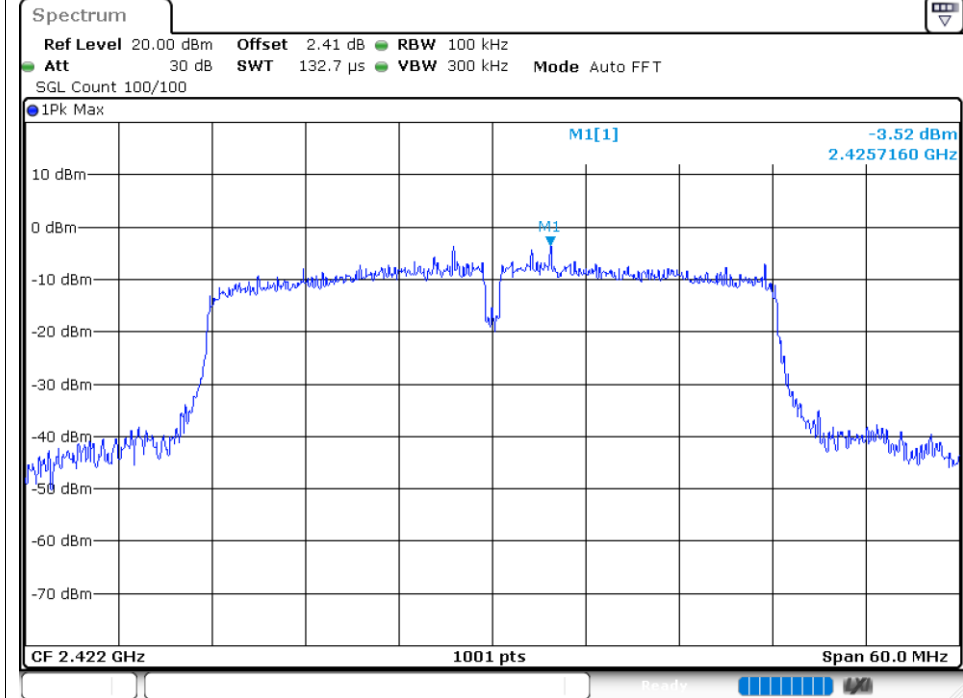
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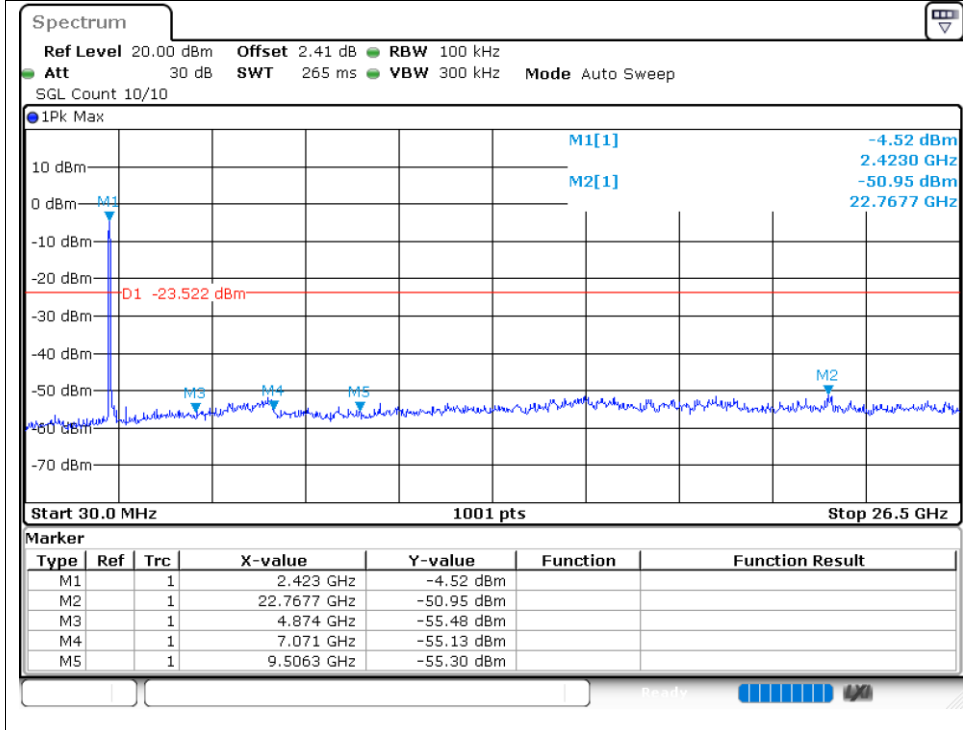
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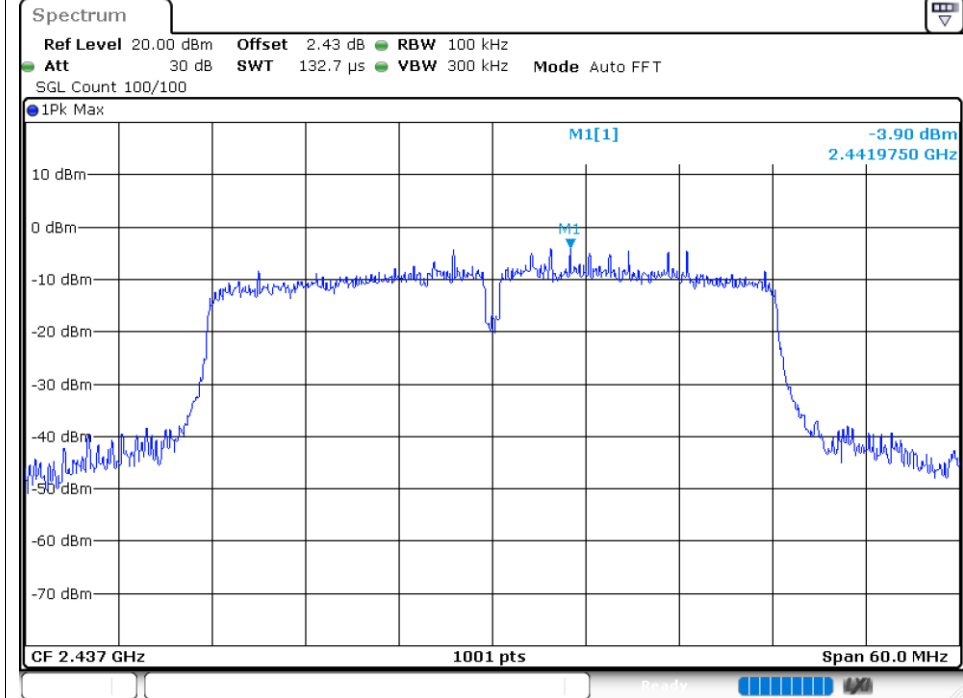
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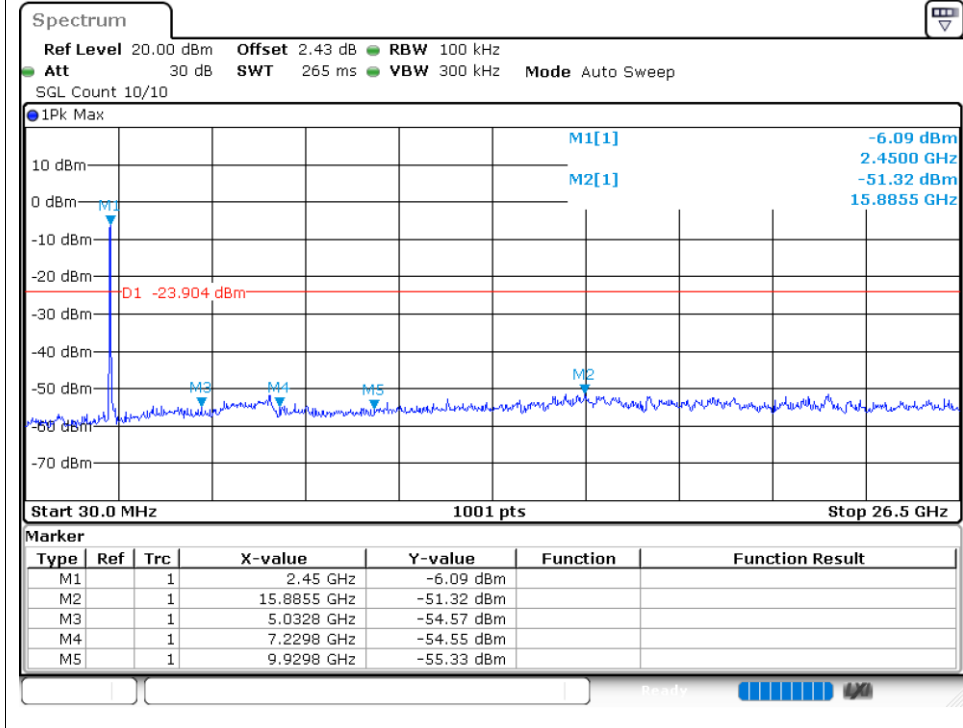
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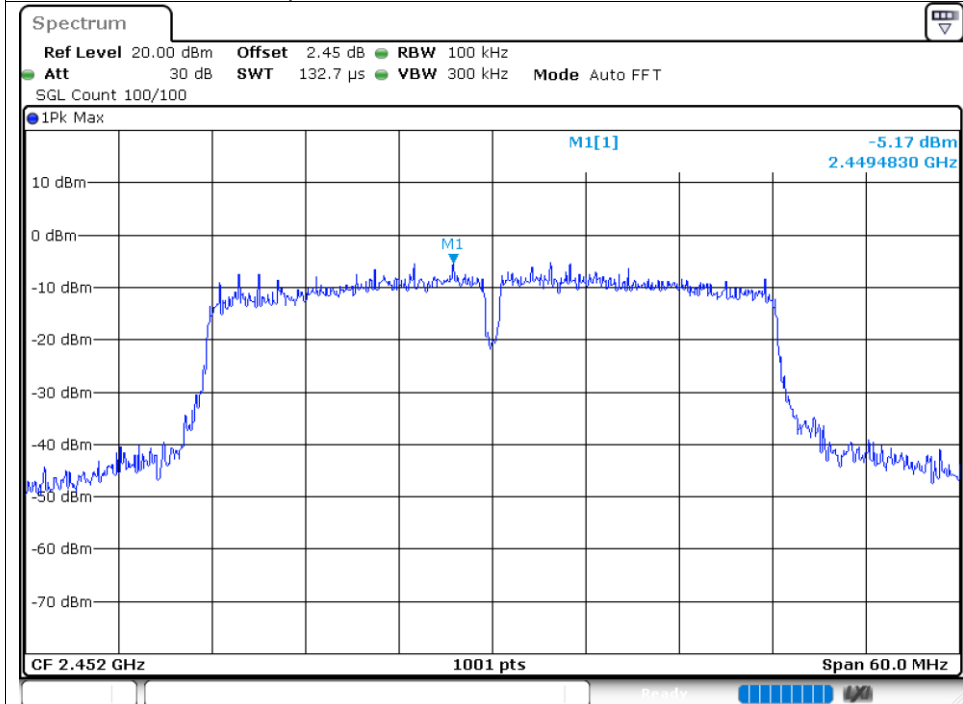
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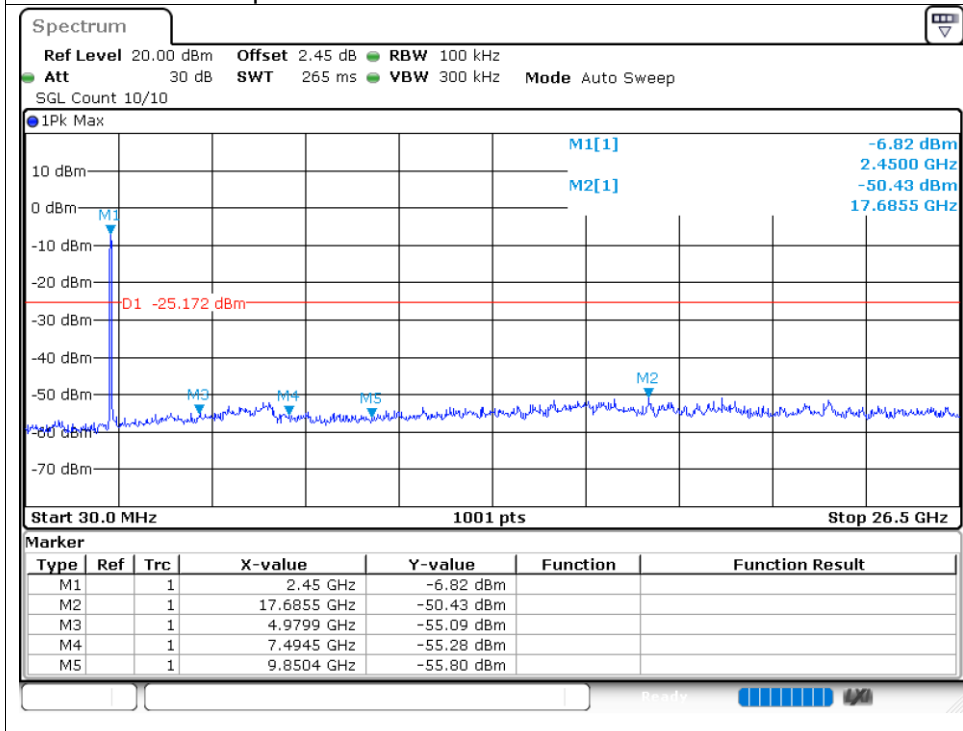
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Tx. Spurious NVNT n40 2452MHz Ant2 Ref



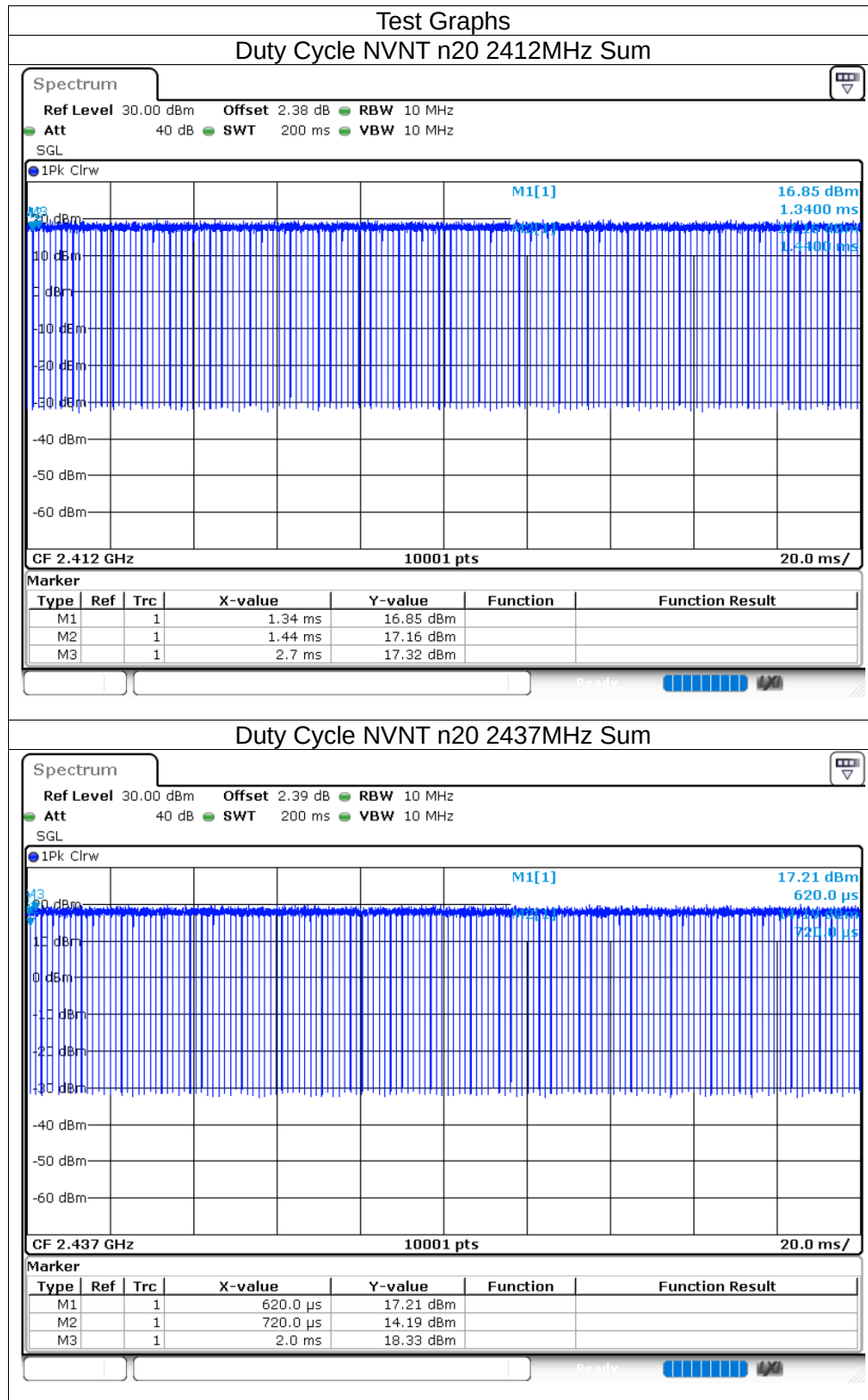
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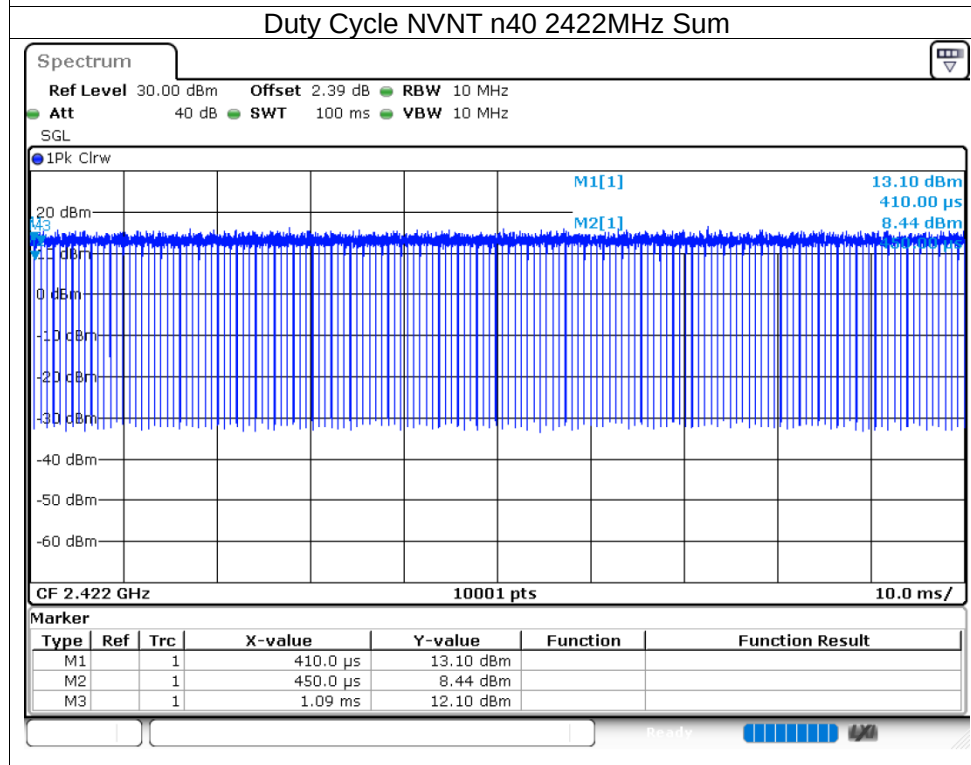
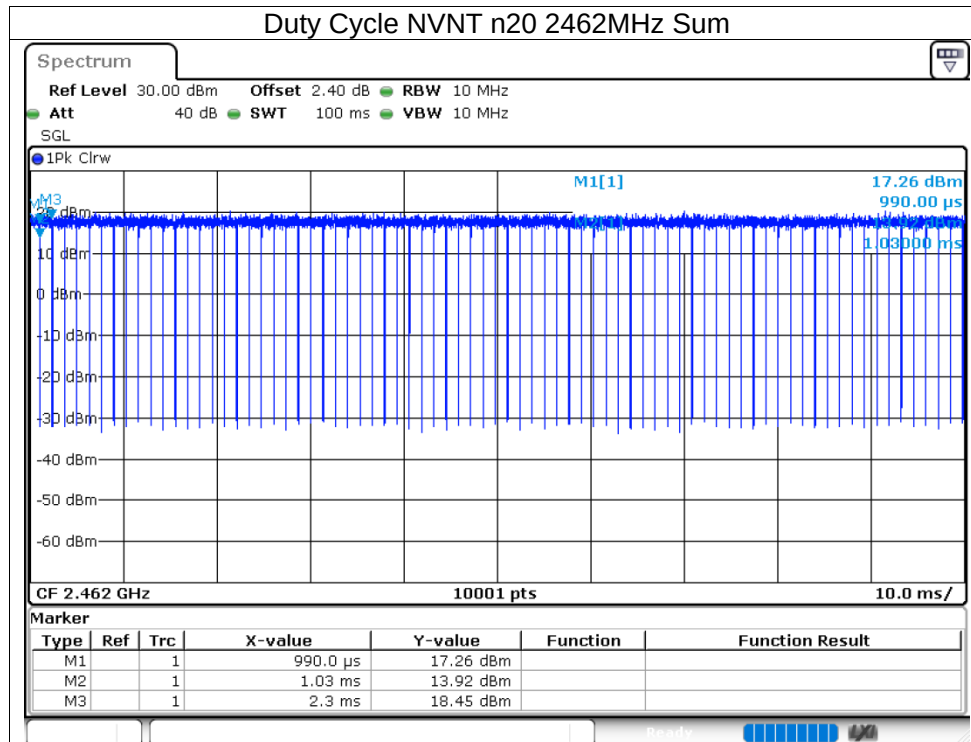


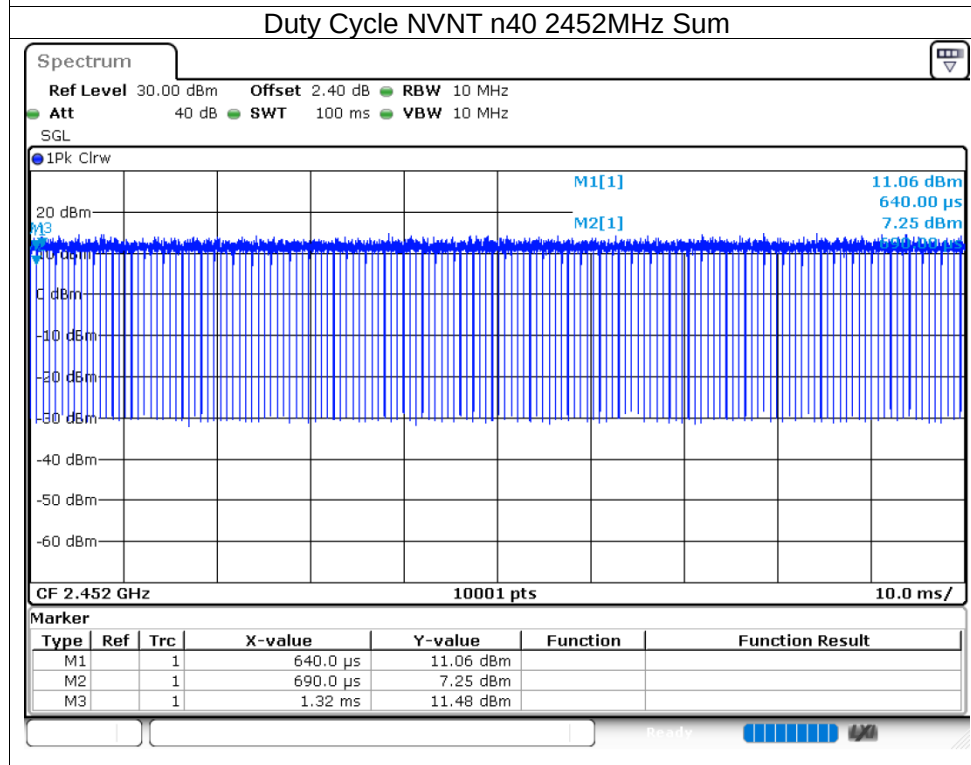
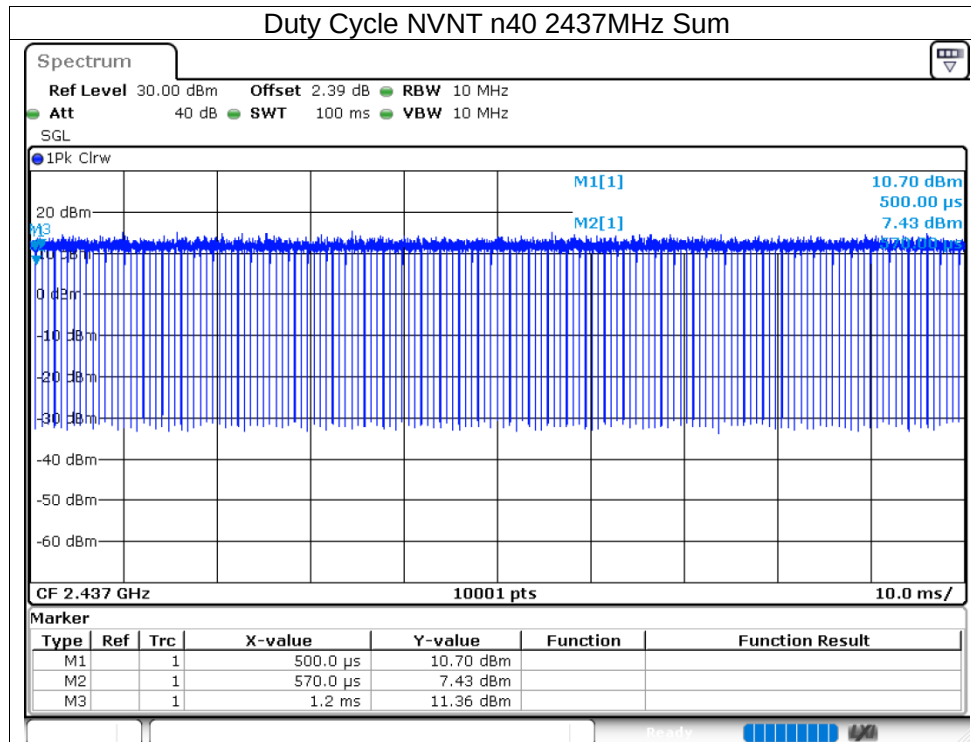
8.2 2.4G WIFI MIMO

8.2.1 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	n20	2412	Sum	94.43	0.25	0.79
NVNT	n20	2437	Sum	94.36	0.25	0.78
NVNT	n20	2462	Sum	97.67	0.1	0.79
NVNT	n40	2422	Sum	95.44	0.2	1.56
NVNT	n40	2437	Sum	95.37	0.21	1.59
NVNT	n40	2452	Sum	95.35	0.21	1.59





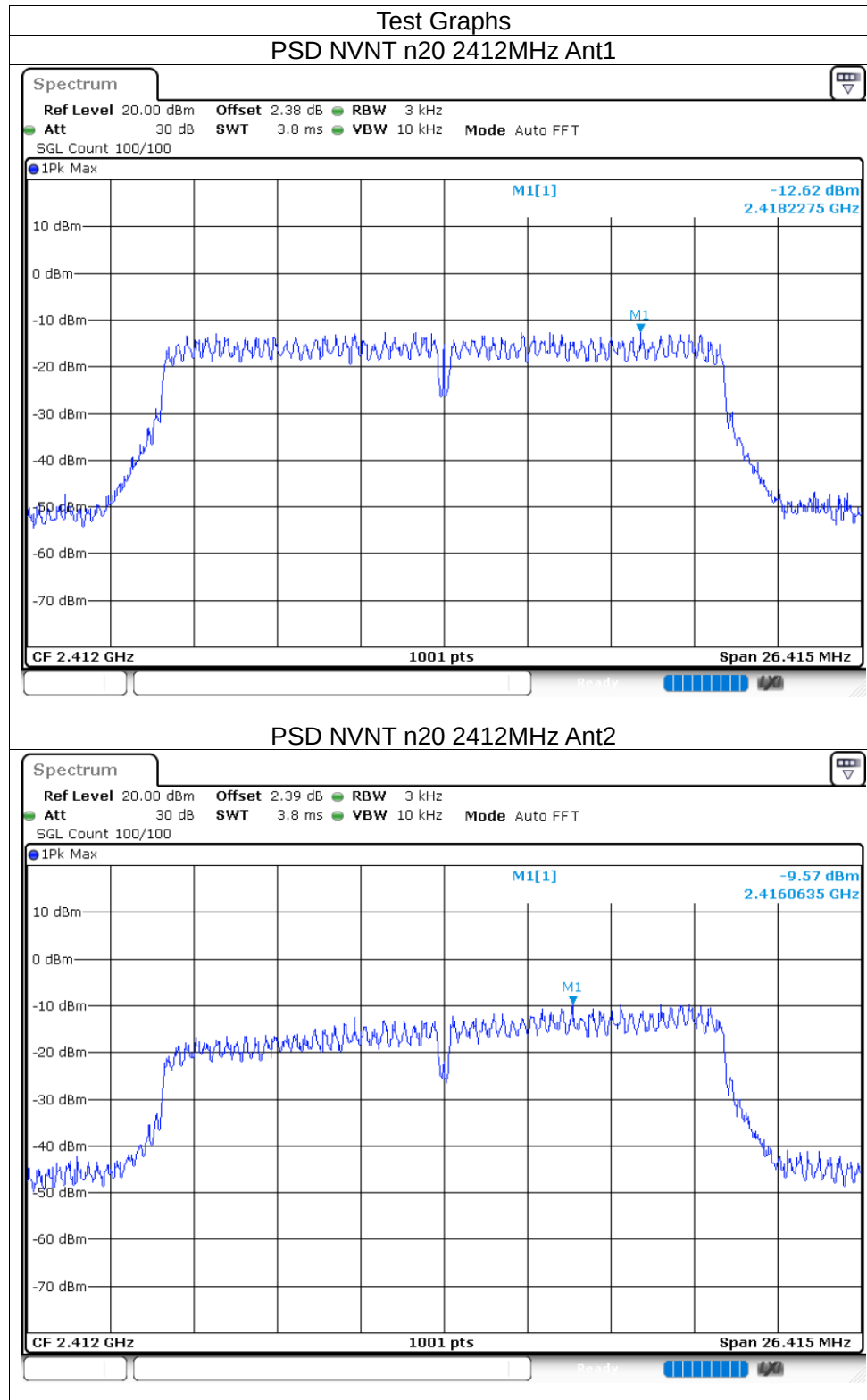


8.2.2 Maximum Conducted Output Power

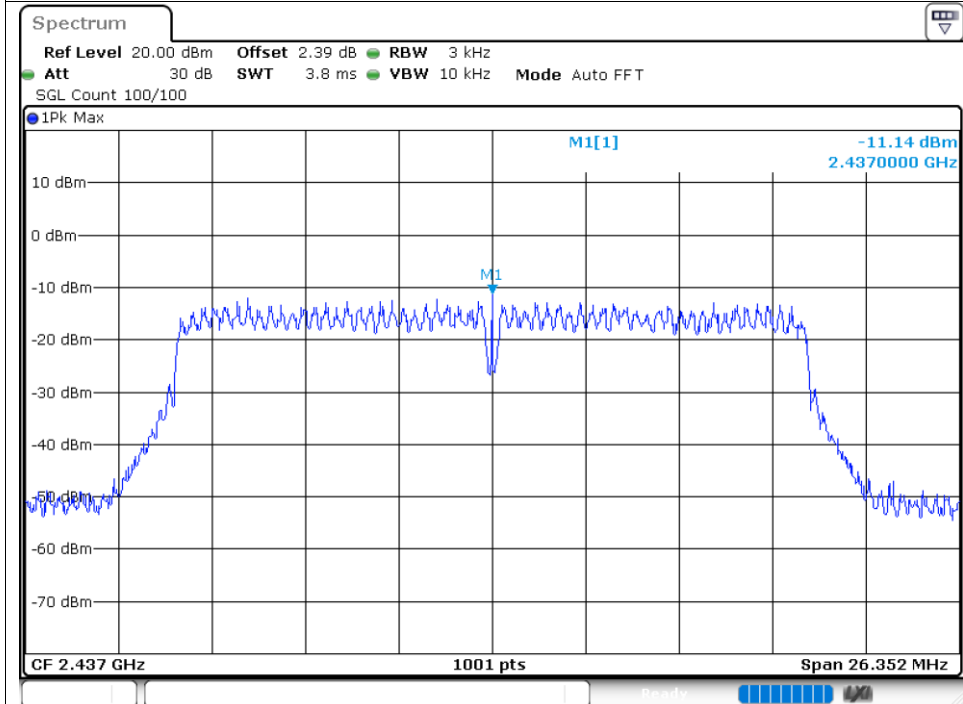
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	n20	2412	Ant1	13.76	29.41	Pass
NVNT	n20	2412	Ant2	14.37	29.41	Pass
NVNT	n20	2412	Sum	17.09	29.41	Pass
NVNT	n20	2437	Ant1	13.74	29.41	Pass
NVNT	n20	2437	Ant2	12.87	29.41	Pass
NVNT	n20	2437	Sum	16.34	29.41	Pass
NVNT	n20	2462	Ant1	13.7	29.41	Pass
NVNT	n20	2462	Ant2	13.44	29.41	Pass
NVNT	n20	2462	Sum	16.58	29.41	Pass
NVNT	n40	2422	Ant1	11.34	29.41	Pass
NVNT	n40	2422	Ant2	10.99	29.41	Pass
NVNT	n40	2422	Sum	14.18	29.41	Pass
NVNT	n40	2437	Ant1	10.46	29.41	Pass
NVNT	n40	2437	Ant2	10.26	29.41	Pass
NVNT	n40	2437	Sum	13.37	29.41	Pass
NVNT	n40	2452	Ant1	10.48	29.41	Pass
NVNT	n40	2452	Ant2	10.51	29.41	Pass
NVNT	n40	2452	Sum	13.51	29.41	Pass

8.2.3 Maximum Power Spectral Density Level

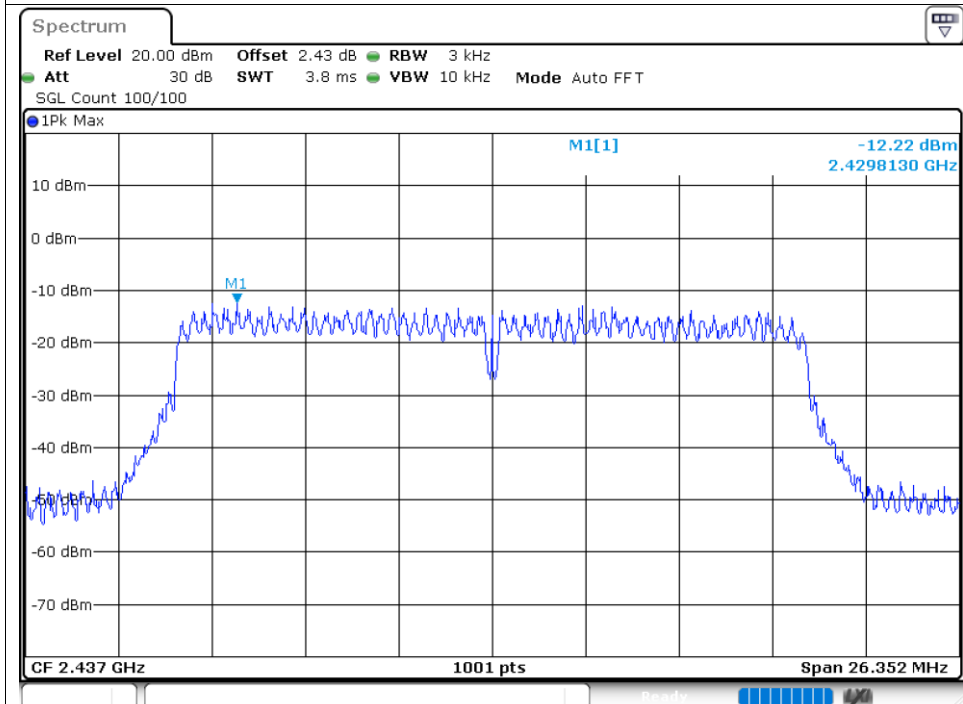
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	n20	2412	Ant1	-12.62	7.41	Pass
NVNT	n20	2412	Ant2	-9.57	7.41	Pass
NVNT	n20	2412	Sum	-7.82	7.41	Pass
NVNT	n20	2437	Ant1	-11.14	7.41	Pass
NVNT	n20	2437	Ant2	-12.22	7.41	Pass
NVNT	n20	2437	Sum	-8.64	7.41	Pass
NVNT	n20	2462	Ant1	-10.99	7.41	Pass
NVNT	n20	2462	Ant2	-11.89	7.41	Pass
NVNT	n20	2462	Sum	-8.41	7.41	Pass
NVNT	n40	2422	Ant1	-14.49	7.41	Pass
NVNT	n40	2422	Ant2	-17.09	7.41	Pass
NVNT	n40	2422	Sum	-12.59	7.41	Pass
NVNT	n40	2437	Ant1	-17.08	7.41	Pass
NVNT	n40	2437	Ant2	-18.19	7.41	Pass
NVNT	n40	2437	Sum	-14.59	7.41	Pass
NVNT	n40	2452	Ant1	-18.42	7.41	Pass
NVNT	n40	2452	Ant2	-15.33	7.41	Pass
NVNT	n40	2452	Sum	-13.6	7.41	Pass



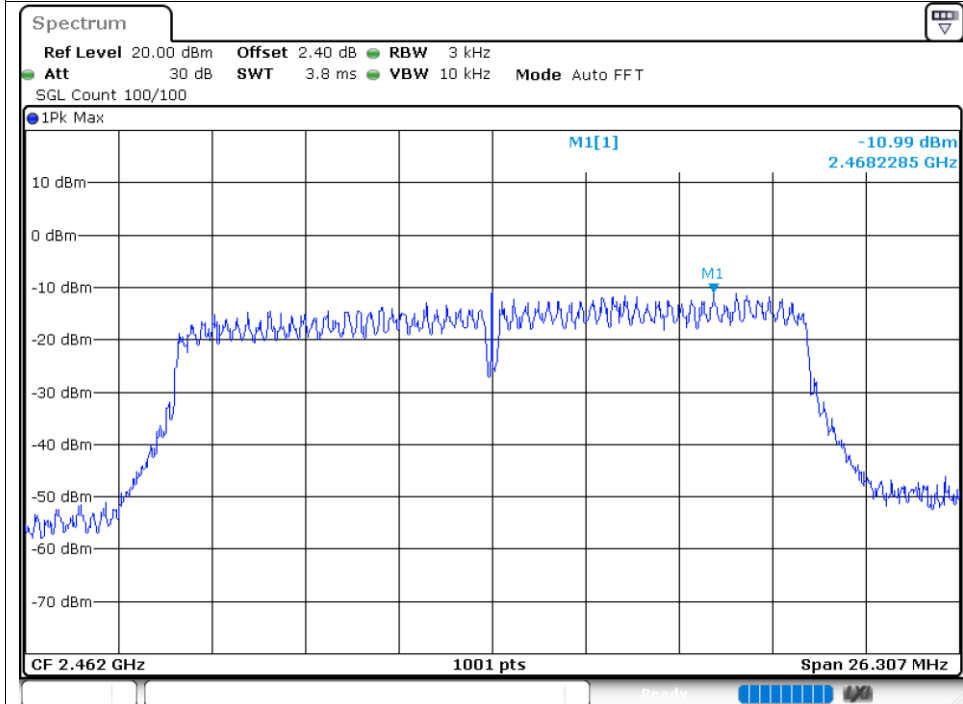
PSD NVNT n20 2437MHz Ant1



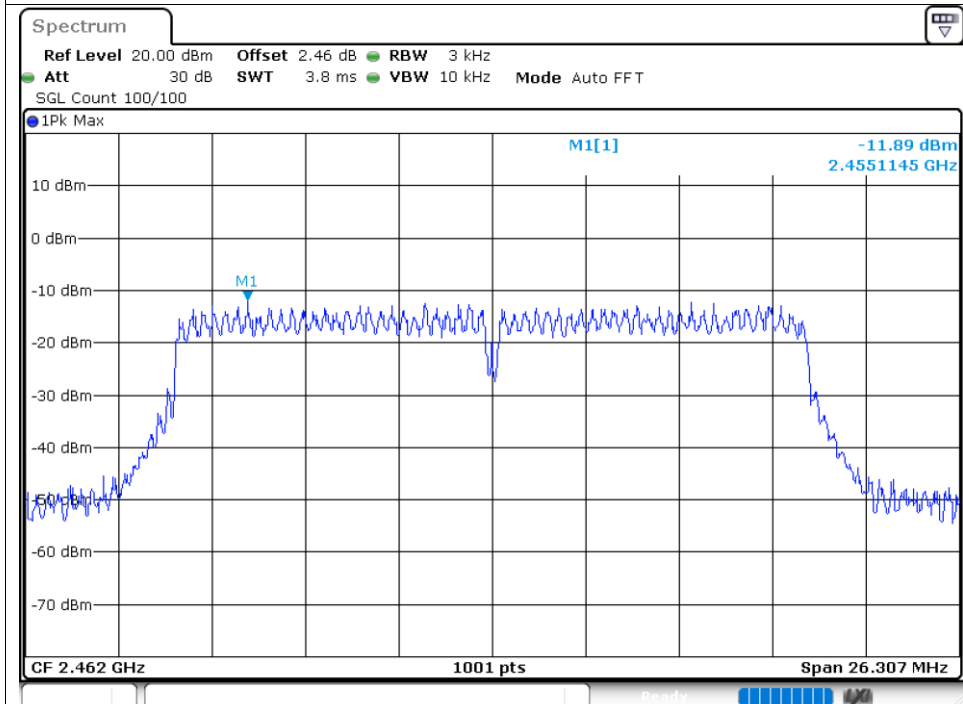
PSD NVNT n20 2437MHz Ant2

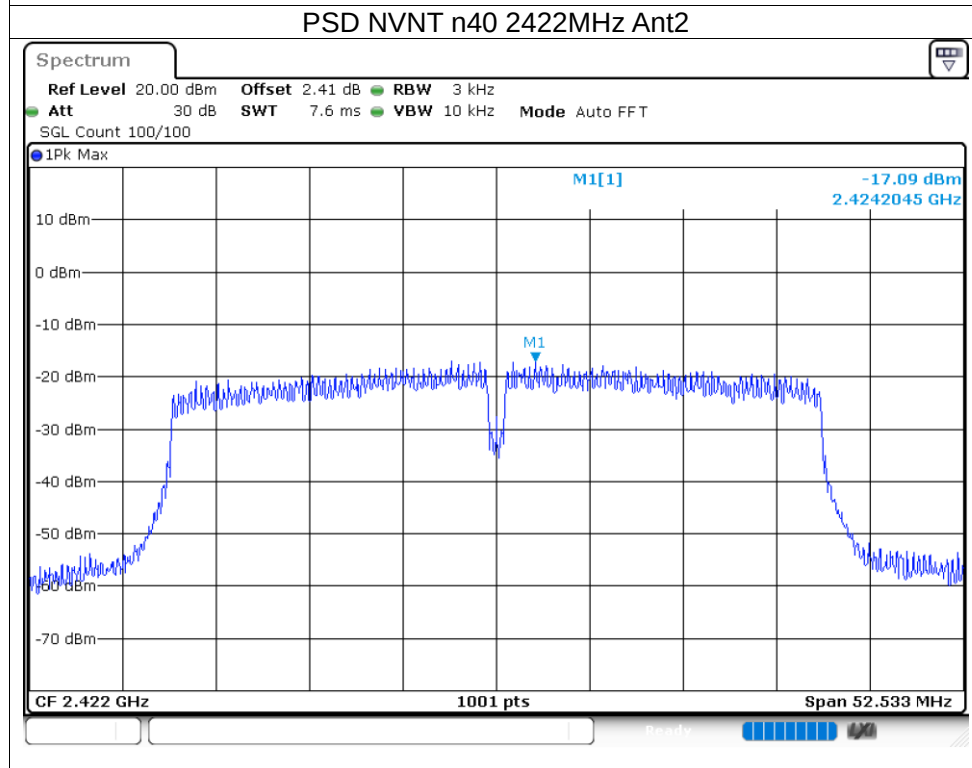
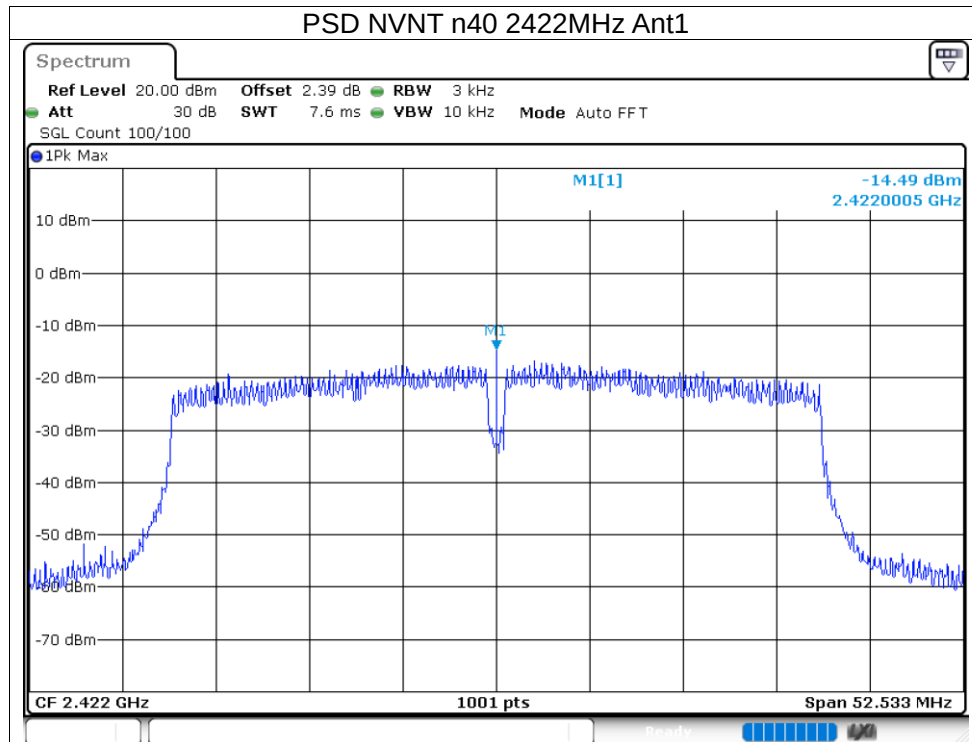


PSD NVNT n20 2462MHz Ant1

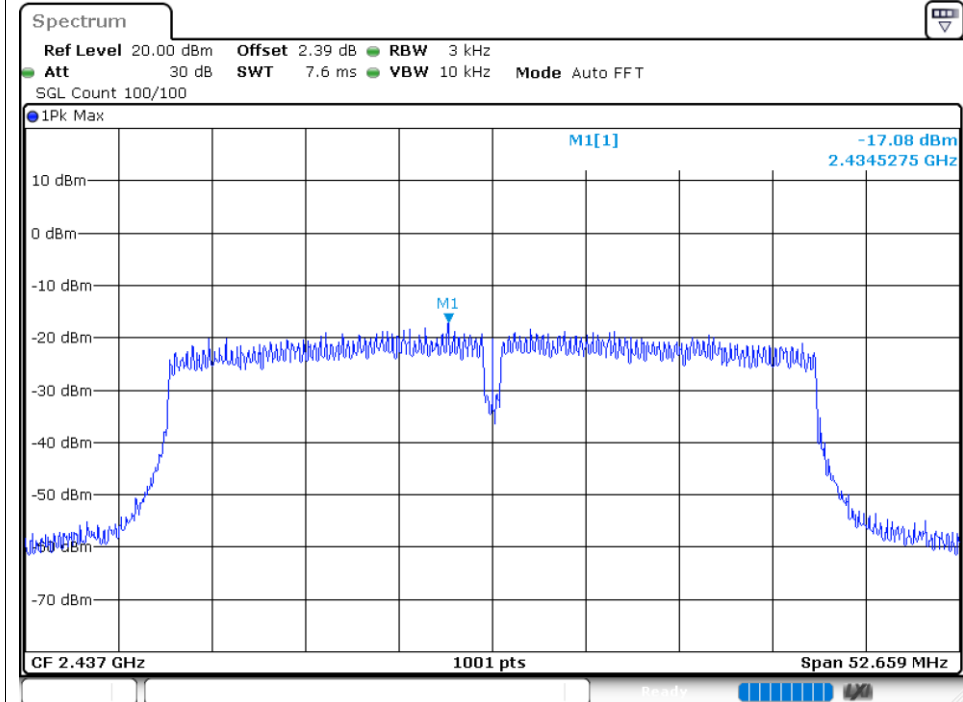


PSD NVNT n20 2462MHz Ant2

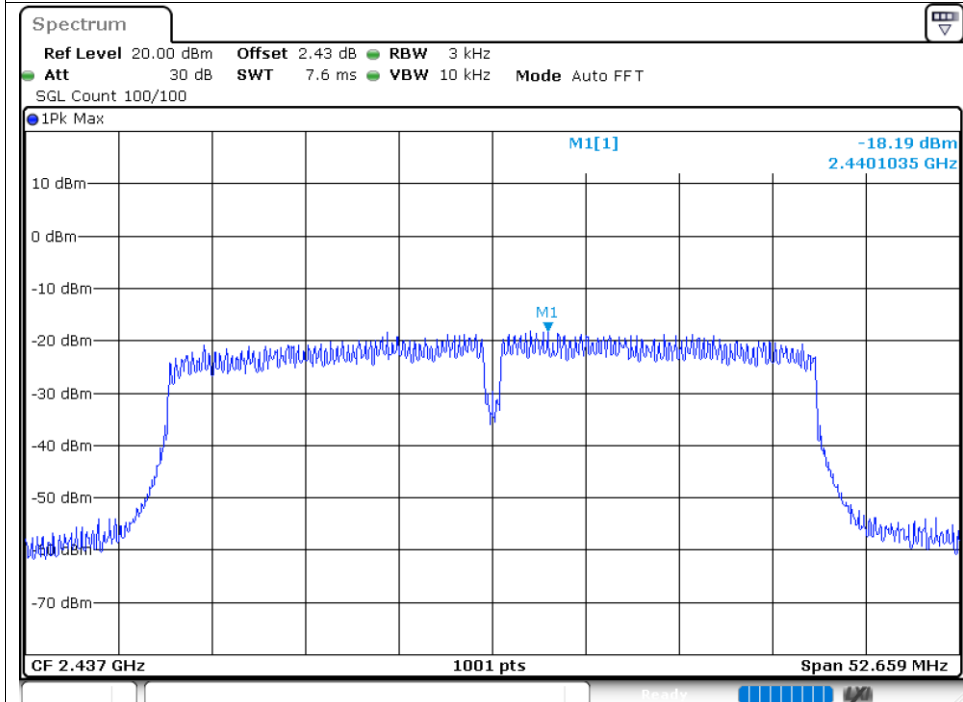


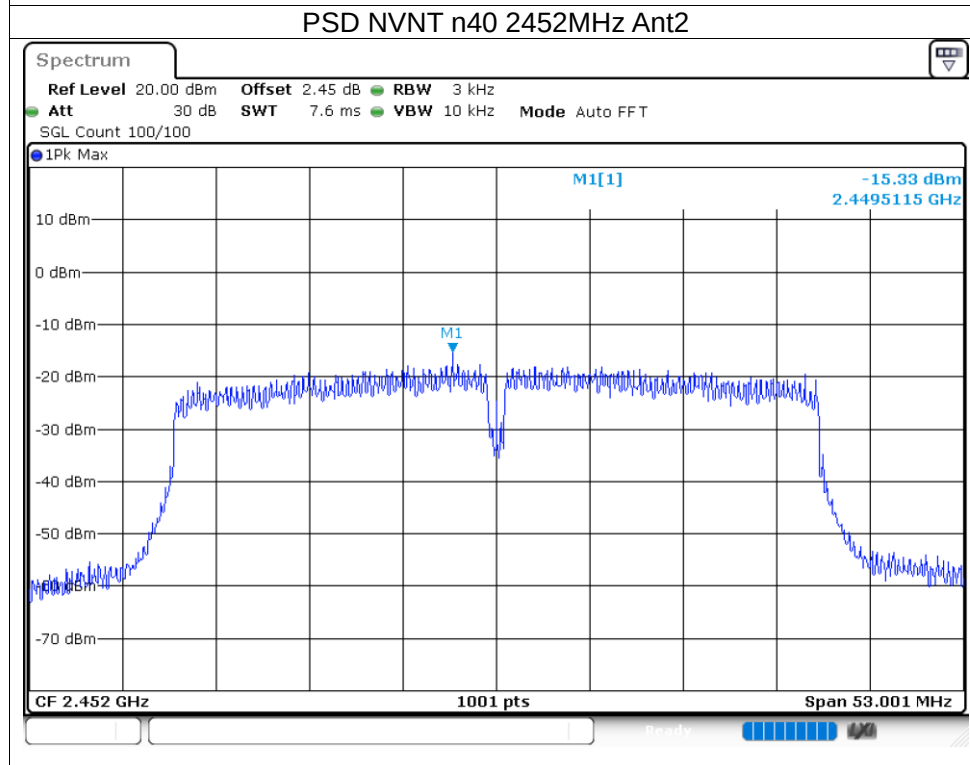
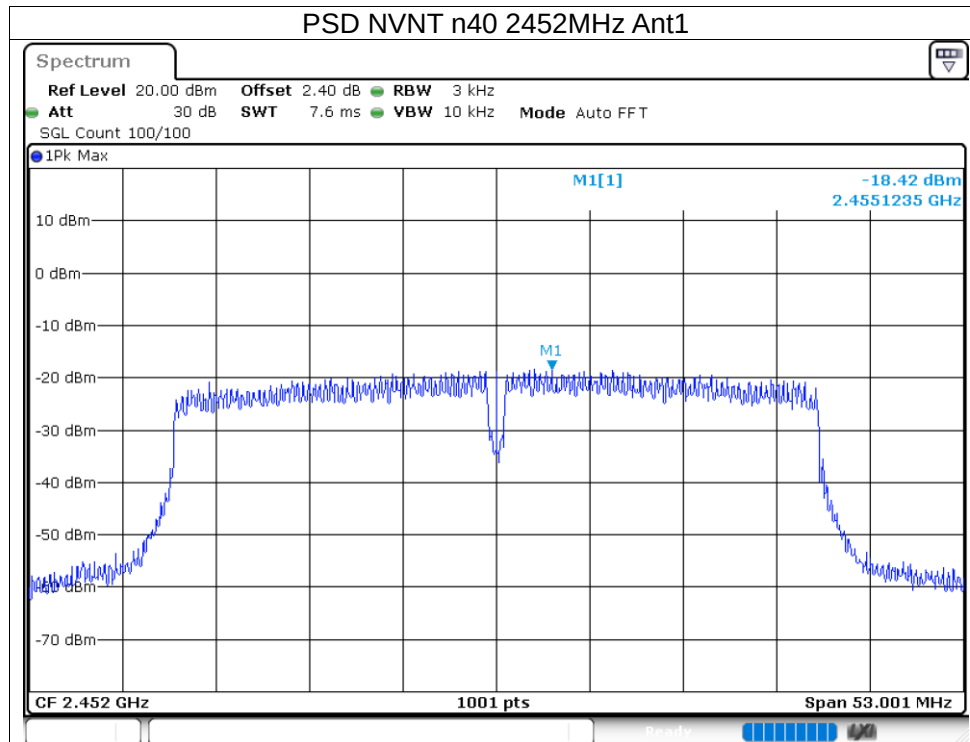


PSD NVNT n40 2437MHz Ant1



PSD NVNT n40 2437MHz Ant2





END OF REPORT