

Appendix B

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Final settingFor VBW (kHz)
NVNT	b	2412	Ant1	8.1	8.1	100	0	0.12	1
NVNT	b	2412	Ant2	8.1	8.1	100	0	0.12	1
NVNT	b	2437	Ant1	8.1	8.11	99.88	0	0.12	1
NVNT	b	2437	Ant2	8.1	8.1	100	0	0.12	1
NVNT	b	2462	Ant1	8.1	8.1	100	0	0.12	1
NVNT	b	2462	Ant2	8.1	8.1	100	0	0.12	1
NVNT	g	2412	Ant1	1.36	1.37	99.27	0	0.74	1
NVNT	g	2412	Ant2	1.36	1.37	99.27	0	0.73	1
NVNT	g	2437	Ant1	1.36	1.37	99.27	0	0.74	1
NVNT	g	2437	Ant2	1.36	1.37	99.27	0	0.73	1
NVNT	g	2462	Ant1	1.36	1.37	99.27	0	0.73	1
NVNT	g	2462	Ant2	1.36	1.37	99.27	0	0.73	1
NVNT	n20	2412	Ant1	1.27	1.28	99.22	0	0.79	1
NVNT	n20	2412	Ant2	1.27	1.28	99.22	0	0.79	1
NVNT	n20	2437	Ant1	1.27	1.28	99.22	0	0.79	1
NVNT	n20	2437	Ant2	1.27	1.28	99.22	0	0.79	1
NVNT	n20	2462	Ant1	1.27	1.28	99.22	0	0.79	1
NVNT	n20	2462	Ant2	1.27	1.28	99.22	0	0.79	1
NVNT	n40	2422	Ant1	0.63	0.64	98.44	0	1.58	1
NVNT	n40	2422	Ant2	0.63	0.64	98.44	0	1.58	1
NVNT	n40	2437	Ant1	0.63	0.64	98.44	0	1.58	1
NVNT	n40	2437	Ant2	0.63	0.64	98.44	0	1.58	1
NVNT	n40	2452	Ant1	0.63	0.64	98.44	0	1.58	1
NVNT	n40	2452	Ant2	0.63	0.64	98.44	0	1.58	1
NVNT	ax20	2412	Ant1	0.99	0.99	100	0	1.01	1
NVNT	ax20	2412	Ant2	0.99	0.99	100	0	1.01	1
NVNT	ax20	2437	Ant1	0.99	0.99	100	0	1.01	1

NVNT	ax20	2437	Ant2	0.99	0.99	100	0	1.01	1
NVNT	ax20	2462	Ant1	0.99	0.99	100	0	1.01	1
NVNT	ax20	2462	Ant2	0.99	0.99	100	0	1.01	1
NVNT	ax40	2422	Ant1	0.52	0.53	98.11	0	1.92	1
NVNT	ax40	2422	Ant2	0.52	0.53	98.11	0	1.92	1
NVNT	ax40	2437	Ant1	0.52	0.53	98.11	0	1.92	1
NVNT	ax40	2437	Ant2	0.52	0.53	98.11	0	1.92	1
NVNT	ax40	2452	Ant1	0.52	0.53	98.11	0	1.92	1
NVNT	ax40	2452	Ant2	0.52	0.53	98.11	0	1.92	1

Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	E.I.R.P (dBm)	E.I.R.P Limit (dBm)	Verdict
NVNT	b	2412	Ant1	19.53	0	19.53	30	21.06	<=36.02	Pass
NVNT	b	2412	Ant2	19.13	0	19.13	30	20.66	<=36.02	Pass
NVNT	b	2437	Ant1	19.77	0	19.77	30	21.30	<=36.02	Pass
NVNT	b	2437	Ant2	19.7	0	19.7	30	21.23	<=36.02	Pass
NVNT	b	2462	Ant1	19.94	0	19.94	30	21.47	<=36.02	Pass
NVNT	b	2462	Ant2	19.94	0	19.94	30	21.47	<=36.02	Pass
NVNT	g	2412	Ant1	17.38	0	17.38	30	18.91	<=36.02	Pass
NVNT	g	2412	Ant2	17.2	0	17.2	30	18.73	<=36.02	Pass
NVNT	g	2437	Ant1	17.59	0	17.59	30	19.12	<=36.02	Pass
NVNT	g	2437	Ant2	17.53	0	17.53	30	19.06	<=36.02	Pass
NVNT	g	2462	Ant1	17.7	0	17.7	30	19.23	<=36.02	Pass
NVNT	g	2462	Ant2	17.78	0	17.78	30	19.31	<=36.02	Pass
NVNT	n20	2412	Ant1	14.53	0	14.53	30	16.06	<=36.02	Pass
NVNT	n20	2412	Ant2	14.69	0	14.69	30	16.22	<=36.02	Pass
NVNT	n20	2412	Sum	17.62	-	17.62	30	22.16	<=36.02	Pass
NVNT	n20	2437	Ant1	14.71	0	14.71	30	16.24	<=36.02	Pass
NVNT	n20	2437	Ant2	15.06	0	15.06	30	16.59	<=36.02	Pass
NVNT	n20	2437	Sum	17.9	-	17.9	30	22.44	<=36.02	Pass
NVNT	n20	2462	Ant1	14.86	0	14.86	30	16.39	<=36.02	Pass
NVNT	n20	2462	Ant2	15.29	0	15.29	30	16.82	<=36.02	Pass
NVNT	n20	2462	Sum	18.09	-	18.09	30	22.63	<=36.02	Pass
NVNT	n40	2422	Ant1	14.26	0	14.26	30	15.79	<=36.02	Pass
NVNT	n40	2422	Ant2	14.63	0	14.63	30	16.16	<=36.02	Pass
NVNT	n40	2422	Sum	17.46	-	17.46	30	22.00	<=36.02	Pass
NVNT	n40	2437	Ant1	14.56	0	14.56	30	16.09	<=36.02	Pass
NVNT	n40	2437	Ant2	14.84	0	14.84	30	16.37	<=36.02	Pass
NVNT	n40	2437	Sum	17.71	-	17.71	30	22.25	<=36.02	Pass
NVNT	n40	2452	Ant1	14.67	0	14.67	30	16.20	<=36.02	Pass
NVNT	n40	2452	Ant2	15.1	0	15.1	30	16.63	<=36.02	Pass
NVNT	n40	2452	Sum	17.9	-	17.9	30	22.44	<=36.02	Pass
NVNT	ax20	2412	Ant1	13.57	0	13.57	30	15.10	<=36.02	Pass
NVNT	ax20	2412	Ant2	13.5	0	13.5	30	15.03	<=36.02	Pass
NVNT	ax20	2412	Sum	16.55	-	16.55	30	21.09	<=36.02	Pass
NVNT	ax20	2437	Ant1	13.83	0	13.83	30	15.36	<=36.02	Pass
NVNT	ax20	2437	Ant2	13.91	0	13.91	30	15.44	<=36.02	Pass
NVNT	ax20	2437	Sum	16.88	-	16.88	30	21.42	<=36.02	Pass
NVNT	ax20	2462	Ant1	13.88	0	13.88	30	15.41	<=36.02	Pass

NVNT	ax20	2462	Ant2	14.23	0	14.23	30	15.76	<=36.02	Pass
NVNT	ax20	2462	Sum	17.07	-	17.07	30	21.61	<=36.02	Pass
NVNT	ax40	2422	Ant1	13.48	0	13.48	30	15.01	<=36.02	Pass
NVNT	ax40	2422	Ant2	13.53	0	13.53	30	15.06	<=36.02	Pass
NVNT	ax40	2422	Sum	16.52	-	16.52	30	21.06	<=36.02	Pass
NVNT	ax40	2437	Ant1	13.63	0	13.63	30	15.16	<=36.02	Pass
NVNT	ax40	2437	Ant2	13.76	0	13.76	30	15.29	<=36.02	Pass
NVNT	ax40	2437	Sum	16.71	-	16.71	30	21.25	<=36.02	Pass
NVNT	ax40	2452	Ant1	13.81	0	13.81	30	15.34	<=36.02	Pass
NVNT	ax40	2452	Ant2	14.01	0	14.01	30	15.54	<=36.02	Pass
NVNT	ax40	2452	Sum	16.92	-	16.92	30	21.46	<=36.02	Pass

Note1: Antenna Gain: 1.53dBi;

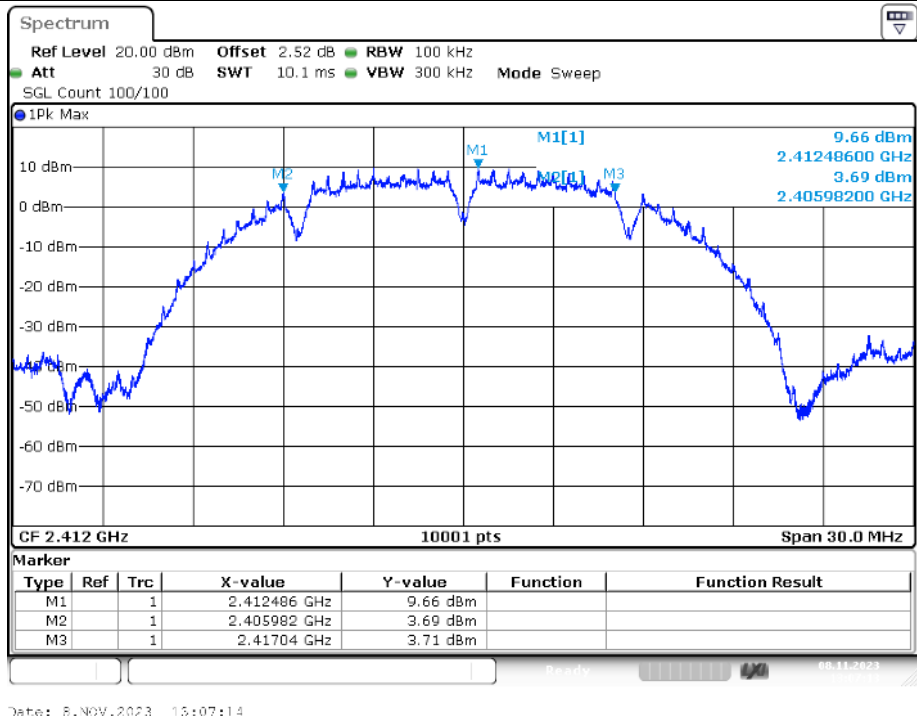
Note2: E.I.R.P = Measured Power + Antenna Gain

-6dB Bandwidth

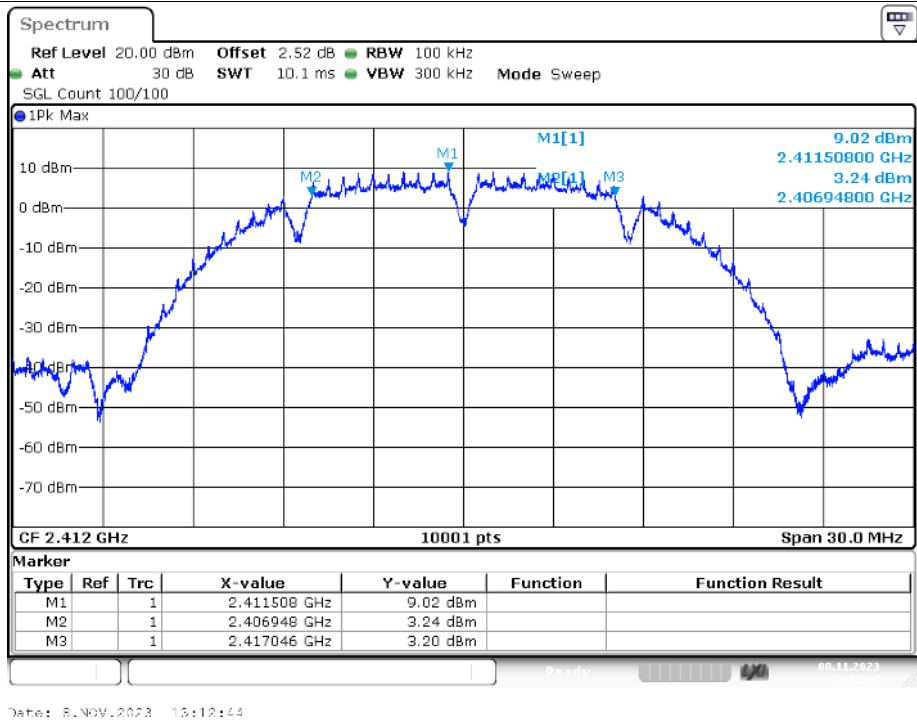
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	11.058	0.5	Pass
NVNT	b	2412	Ant2	10.098	0.5	Pass
NVNT	b	2437	Ant1	10.095	0.5	Pass
NVNT	b	2437	Ant2	10.101	0.5	Pass
NVNT	b	2462	Ant1	10.092	0.5	Pass
NVNT	b	2462	Ant2	10.116	0.5	Pass
NVNT	g	2412	Ant1	16.308	0.5	Pass
NVNT	g	2412	Ant2	16.311	0.5	Pass
NVNT	g	2437	Ant1	16.314	0.5	Pass
NVNT	g	2437	Ant2	16.302	0.5	Pass
NVNT	g	2462	Ant1	16.305	0.5	Pass
NVNT	g	2462	Ant2	16.305	0.5	Pass
NVNT	n20	2412	Ant1	17.547	0.5	Pass
NVNT	n20	2412	Ant2	17.547	0.5	Pass
NVNT	n20	2437	Ant1	17.535	0.5	Pass
NVNT	n20	2437	Ant2	17.541	0.5	Pass
NVNT	n20	2462	Ant1	17.532	0.5	Pass
NVNT	n20	2462	Ant2	17.532	0.5	Pass
NVNT	n40	2422	Ant1	35.106	0.5	Pass
NVNT	n40	2422	Ant2	15.708	0.5	Pass
NVNT	n40	2437	Ant1	36.324	0.5	Pass
NVNT	n40	2437	Ant2	36.324	0.5	Pass
NVNT	n40	2452	Ant1	36.306	0.5	Pass
NVNT	n40	2452	Ant2	36.288	0.5	Pass
NVNT	ax20	2412	Ant1	18.831	0.5	Pass
NVNT	ax20	2412	Ant2	18.624	0.5	Pass
NVNT	ax20	2437	Ant1	18.615	0.5	Pass
NVNT	ax20	2437	Ant2	18.627	0.5	Pass
NVNT	ax20	2462	Ant1	18.633	0.5	Pass
NVNT	ax20	2462	Ant2	18.597	0.5	Pass
NVNT	ax40	2422	Ant1	37.914	0.5	Pass
NVNT	ax40	2422	Ant2	37.92	0.5	Pass
NVNT	ax40	2437	Ant1	37.938	0.5	Pass
NVNT	ax40	2437	Ant2	37.95	0.5	Pass
NVNT	ax40	2452	Ant1	37.908	0.5	Pass
NVNT	ax40	2452	Ant2	37.92	0.5	Pass

Test Graphs

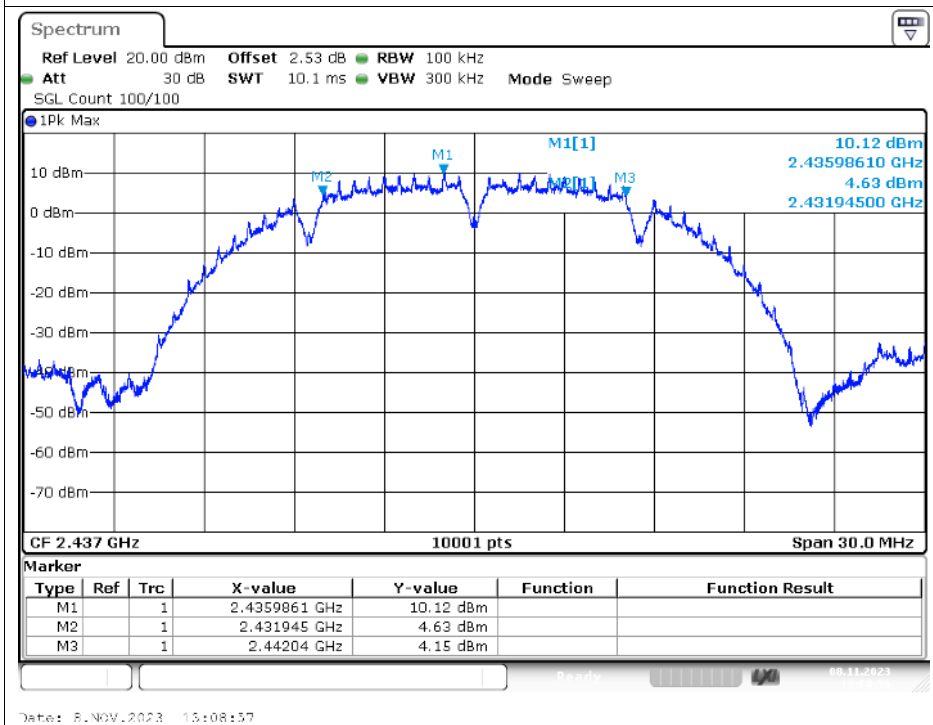
-6dB Bandwidth NVNT b 2412MHz Ant1



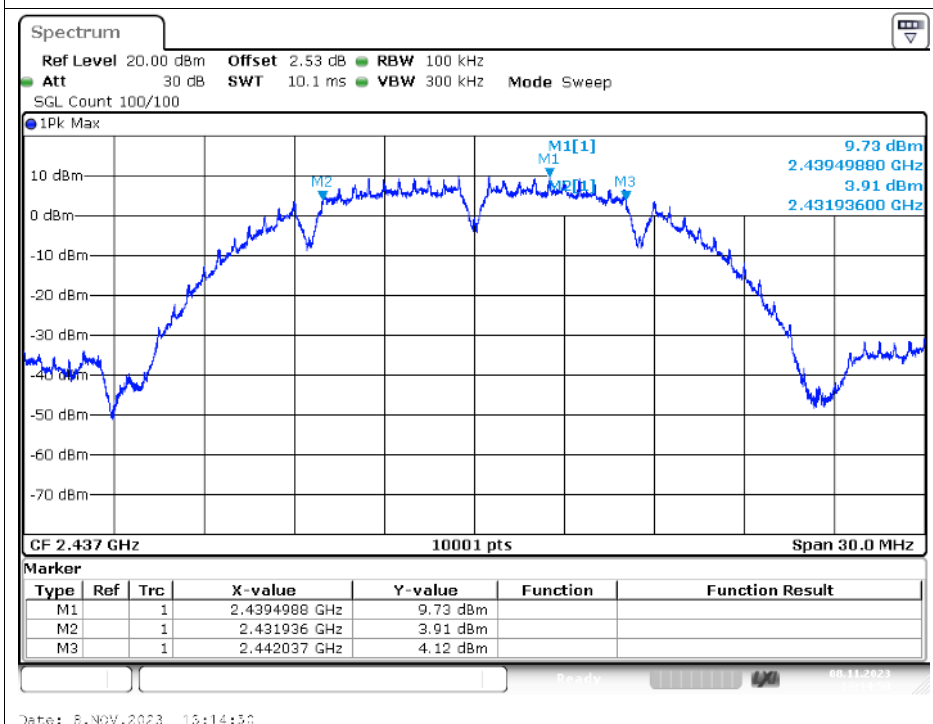
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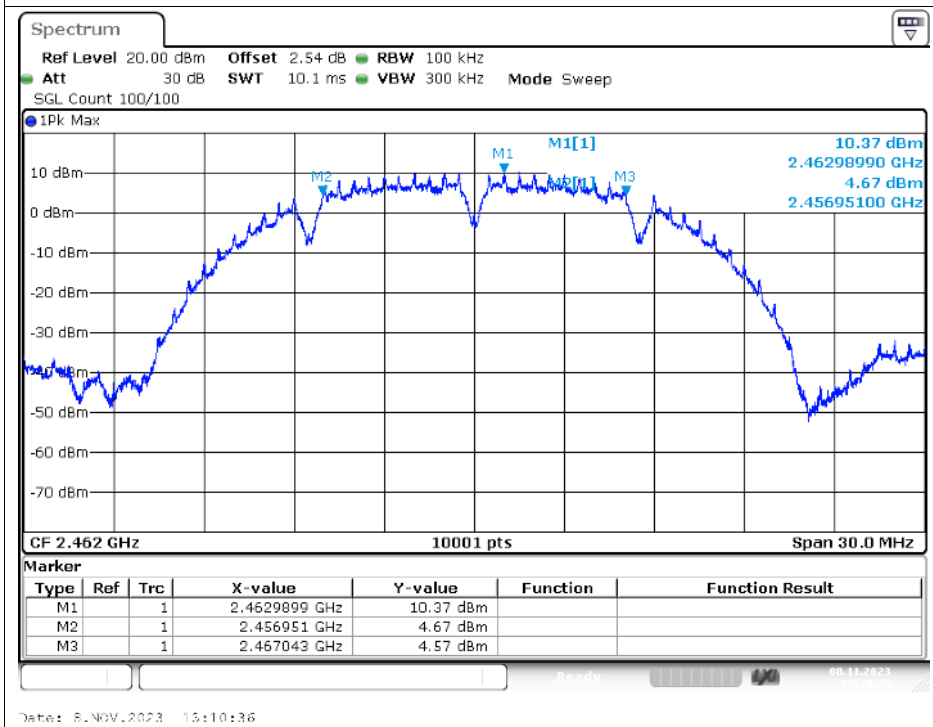
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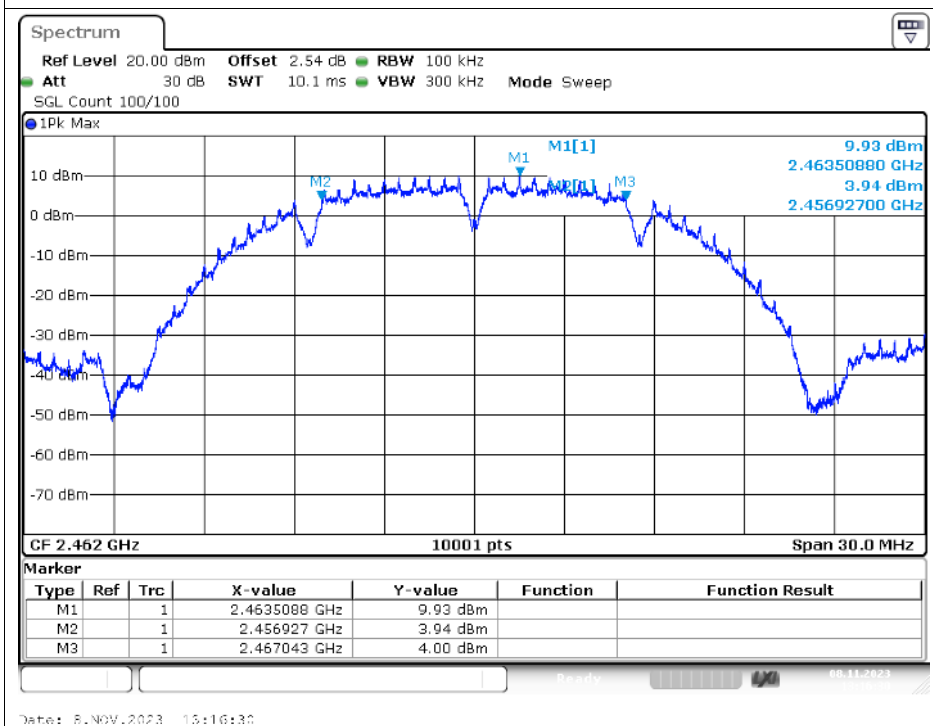
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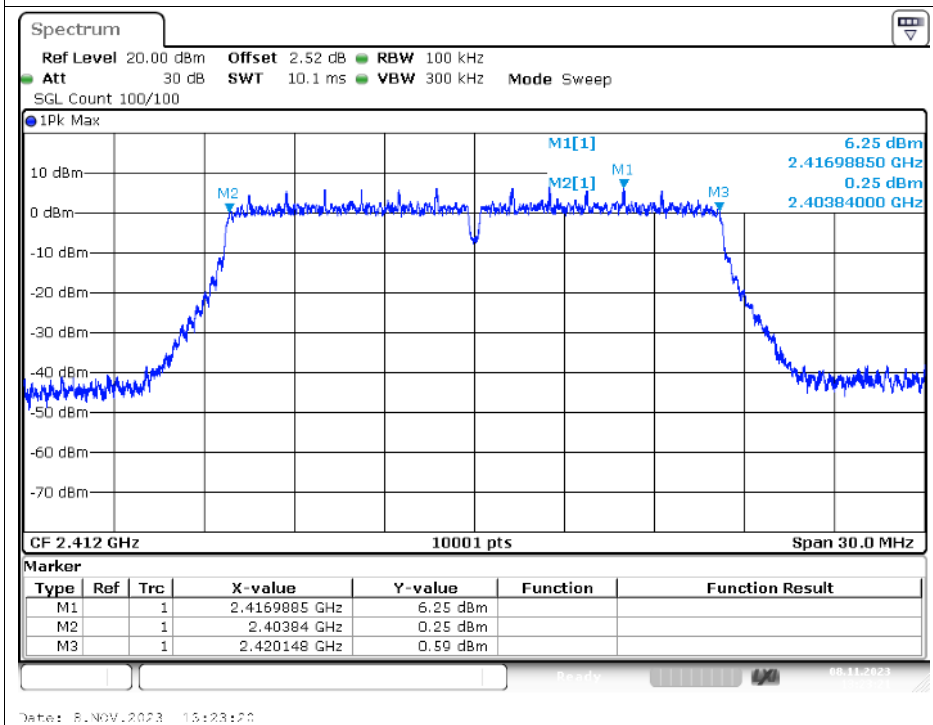
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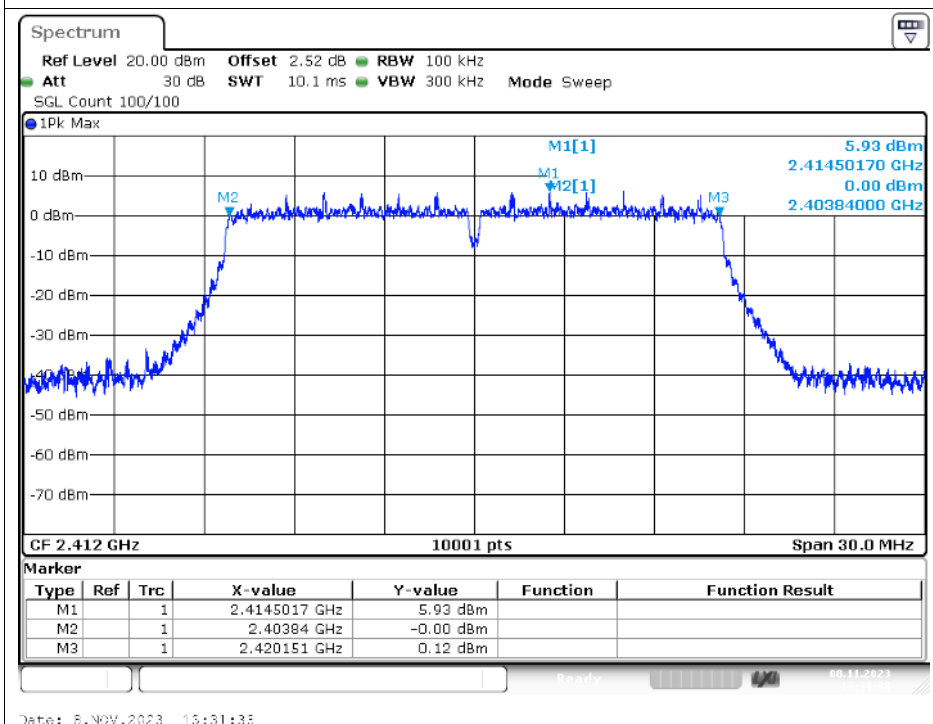
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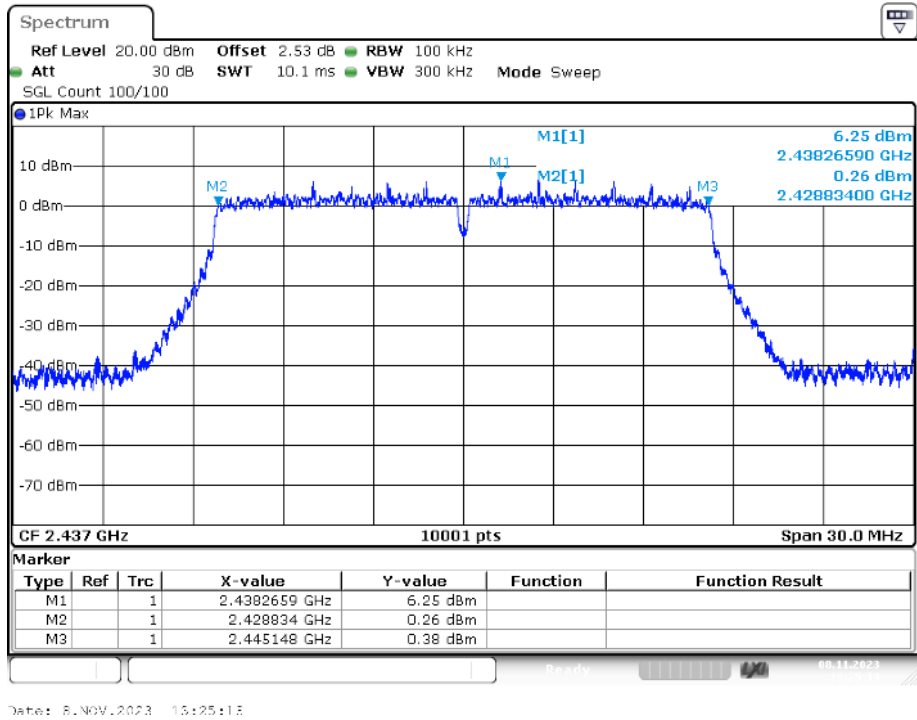
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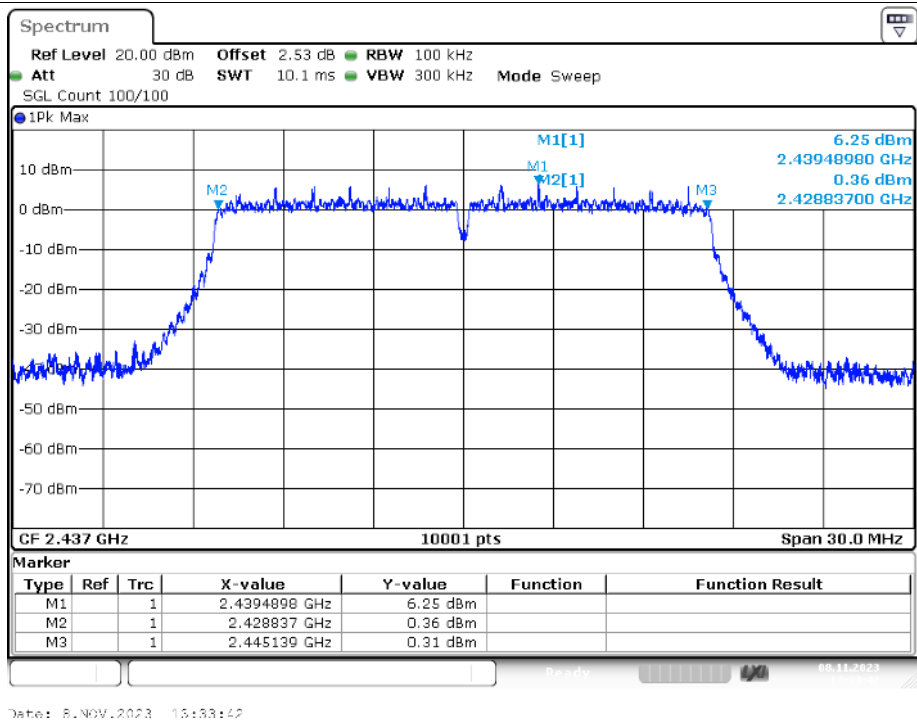
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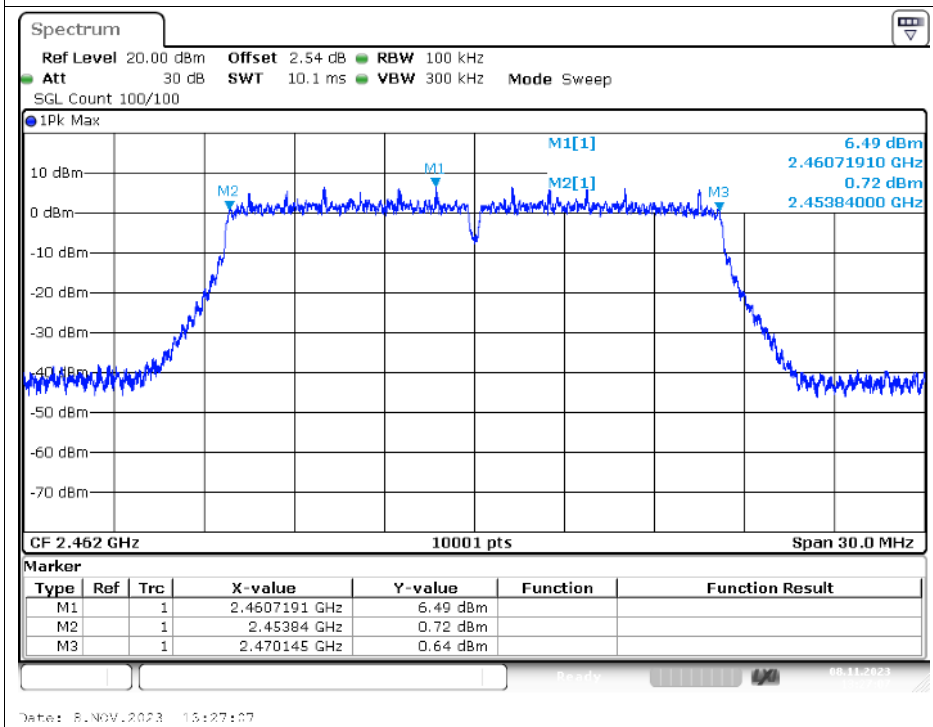
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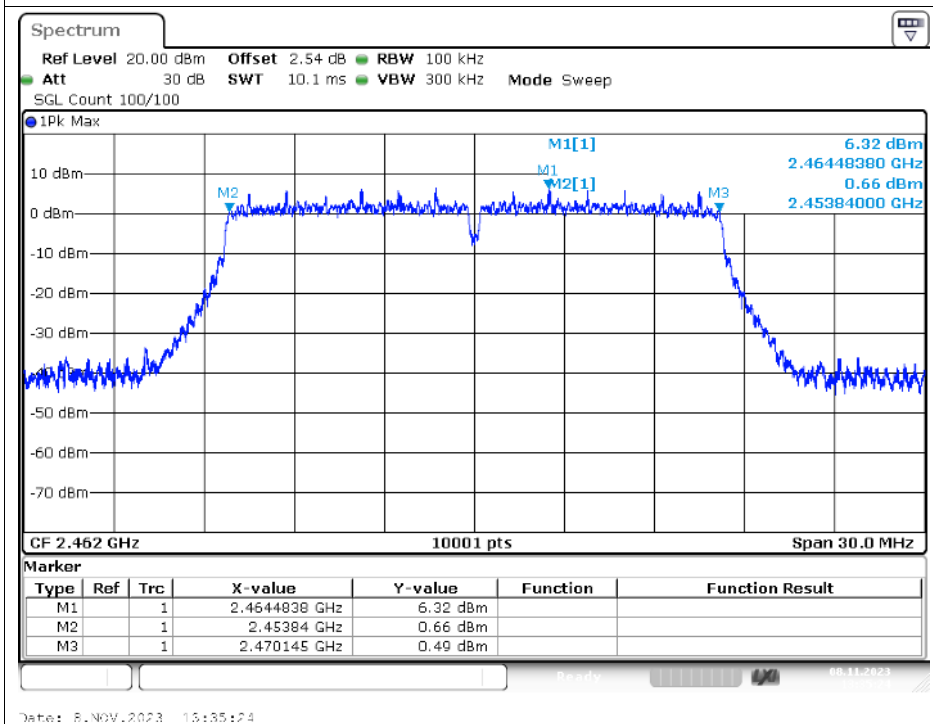
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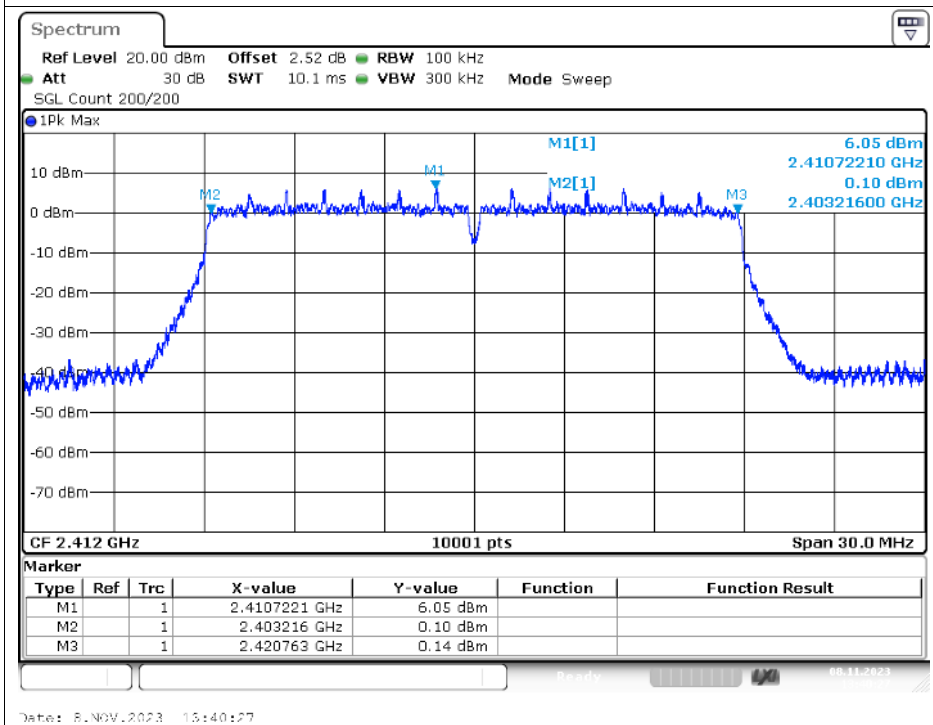
-6dB Bandwidth NVNT g 2462MHz Ant1



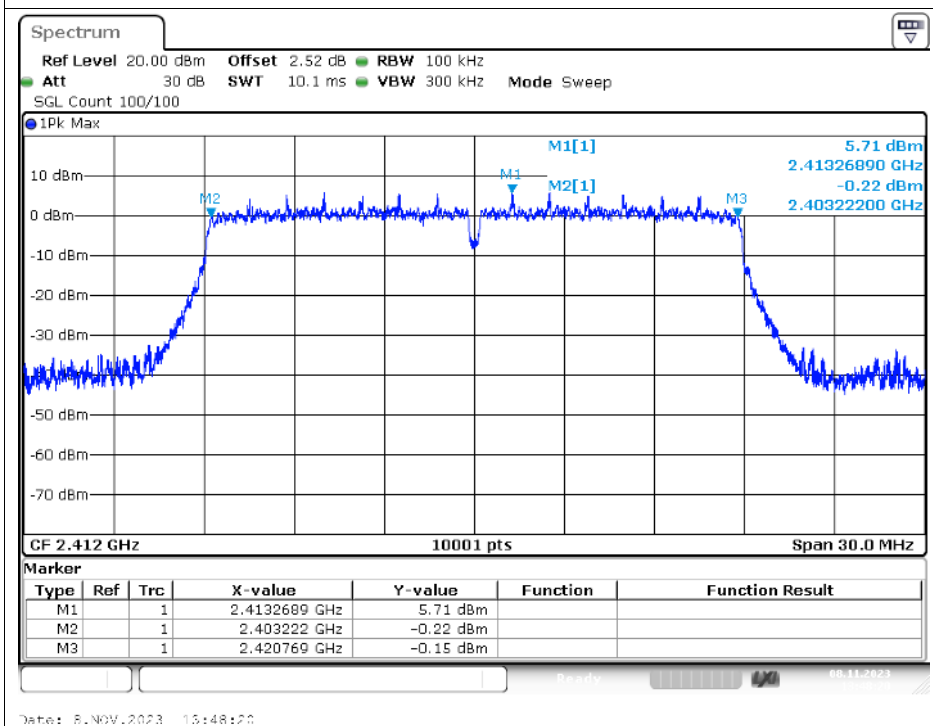
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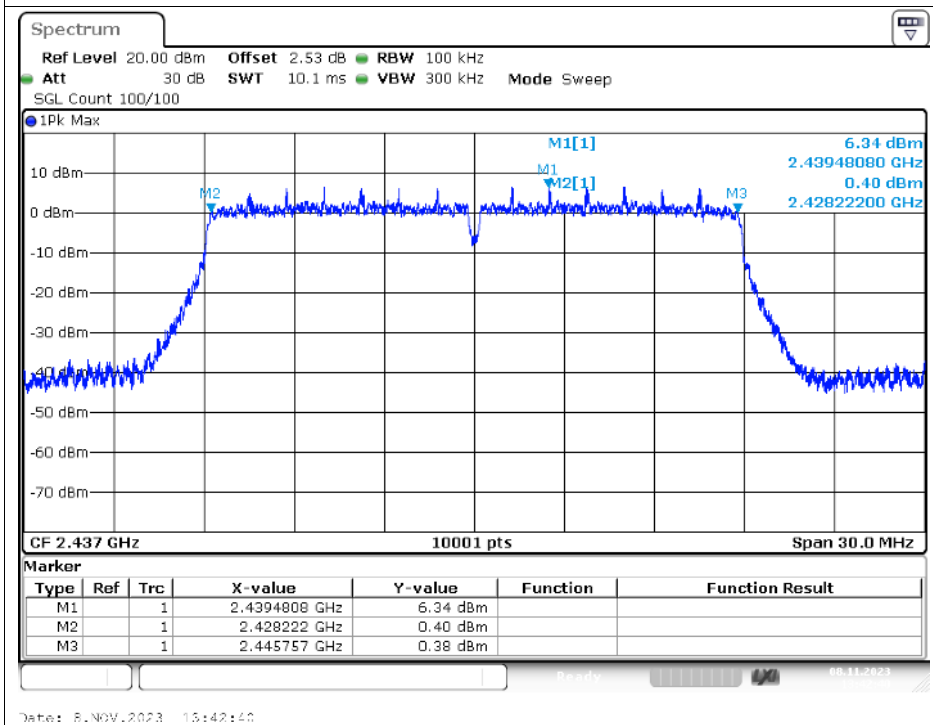
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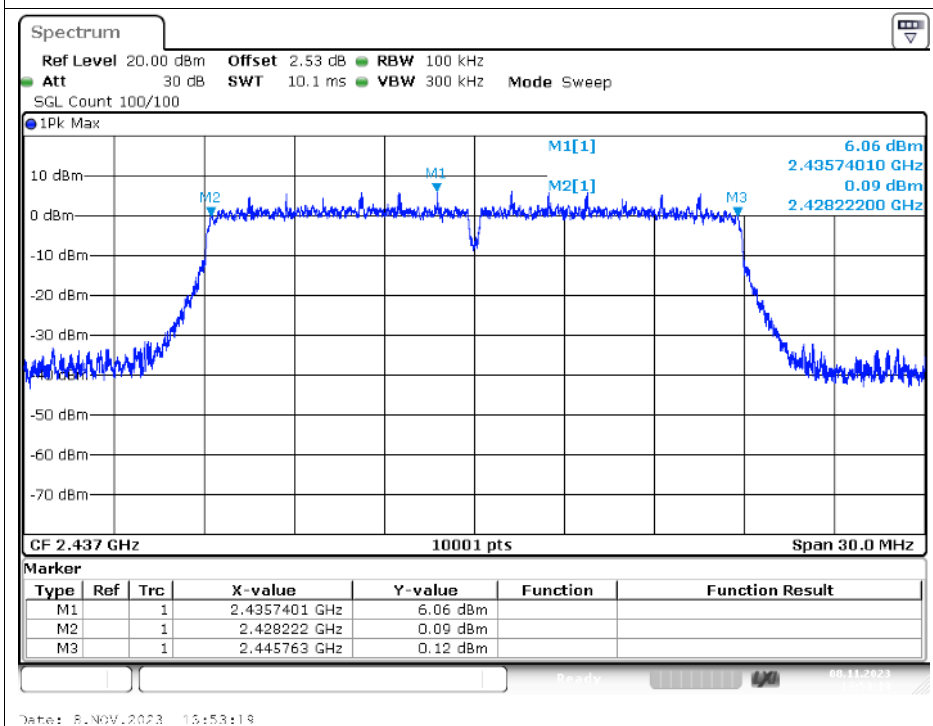
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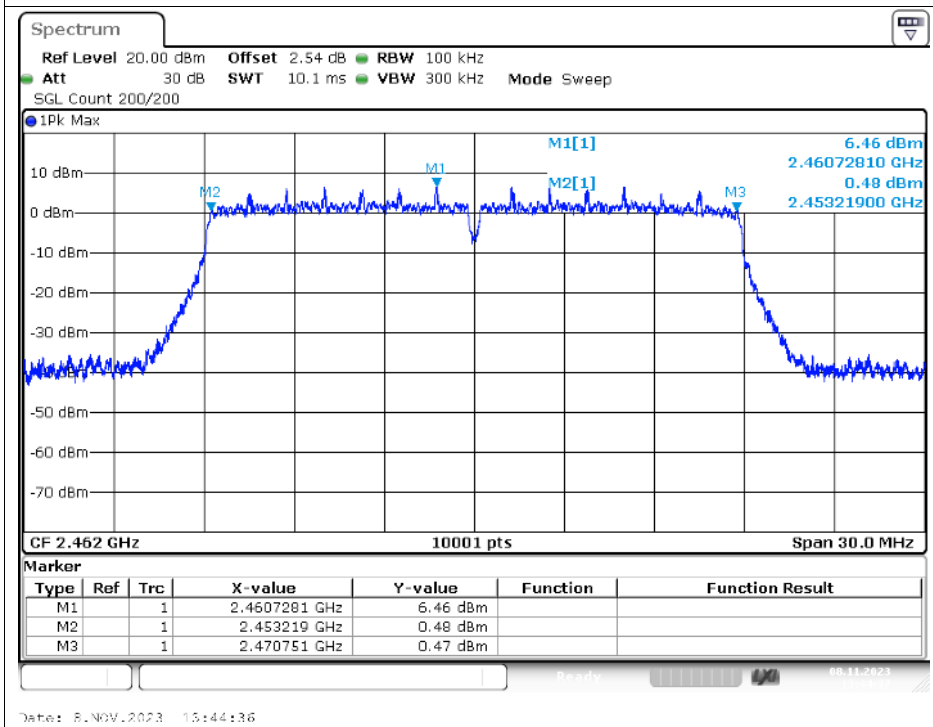
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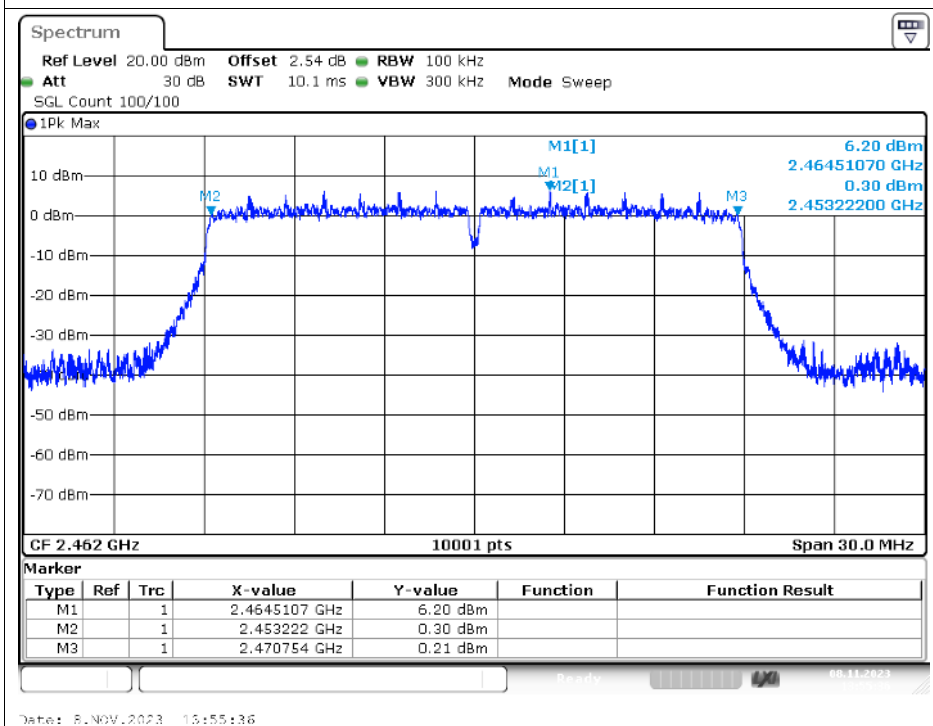
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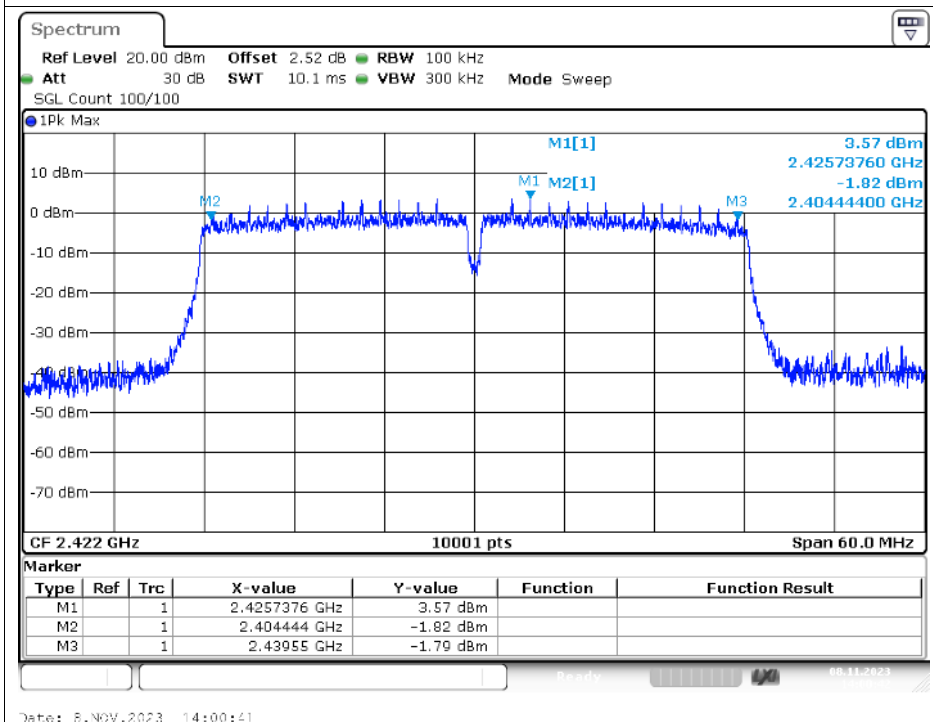
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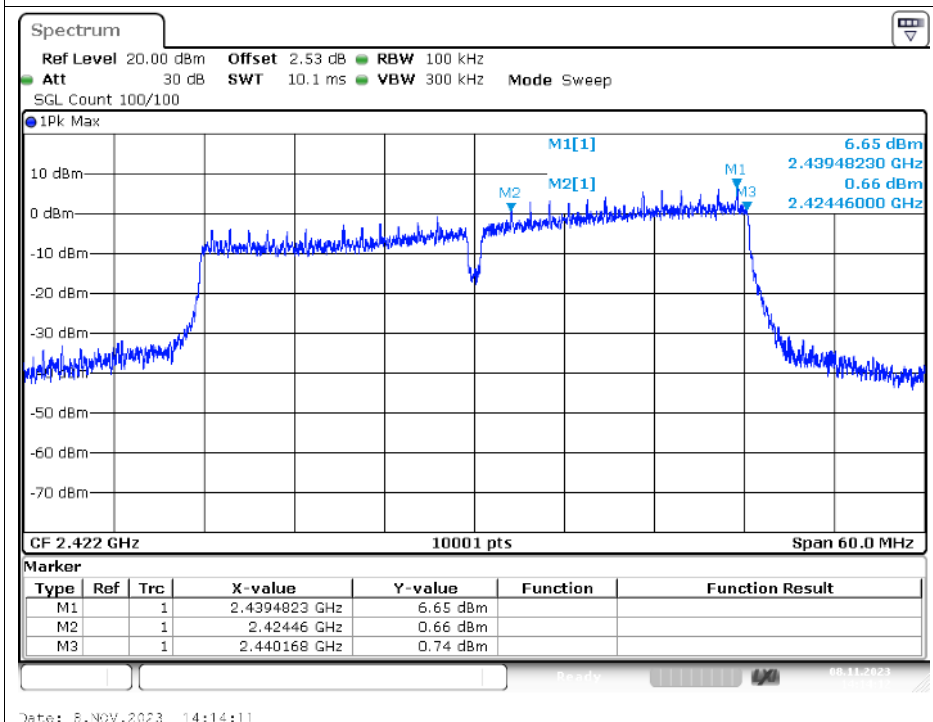
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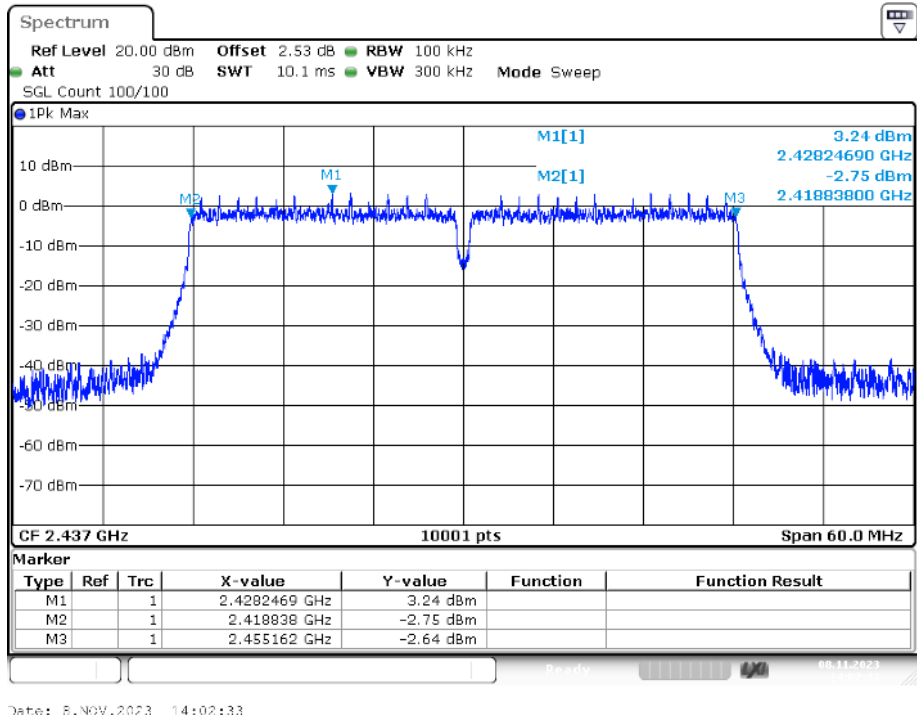
-6dB Bandwidth NVNT n40 2422MHz Ant1



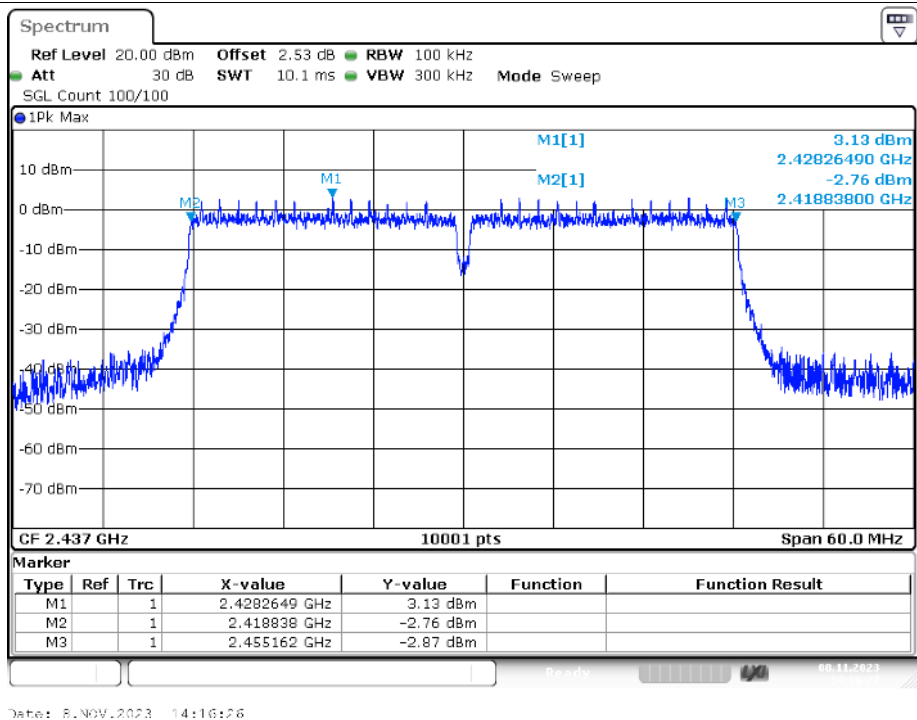
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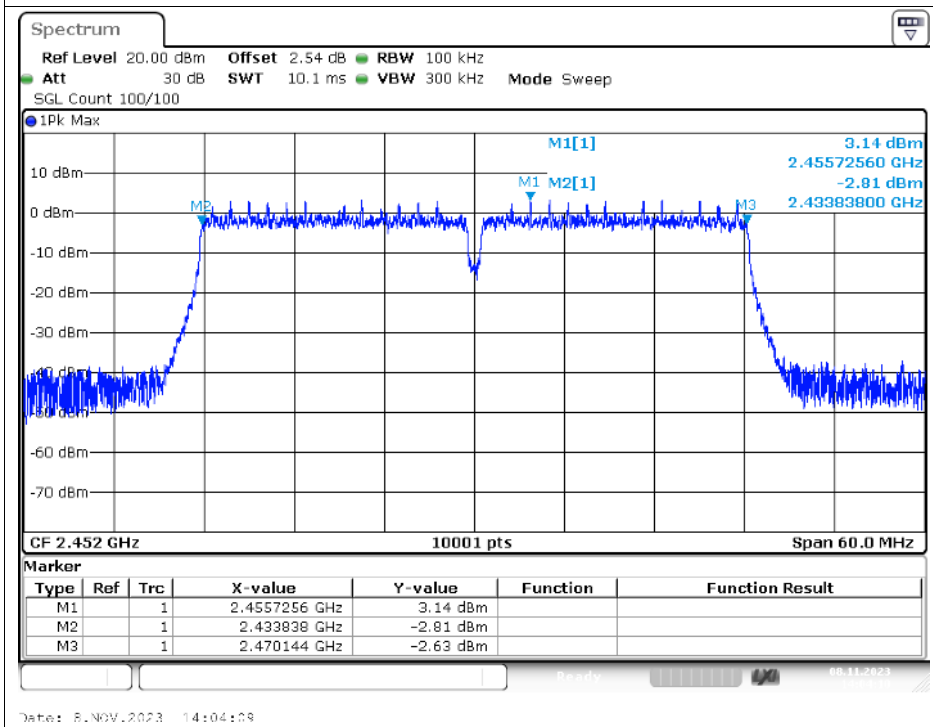
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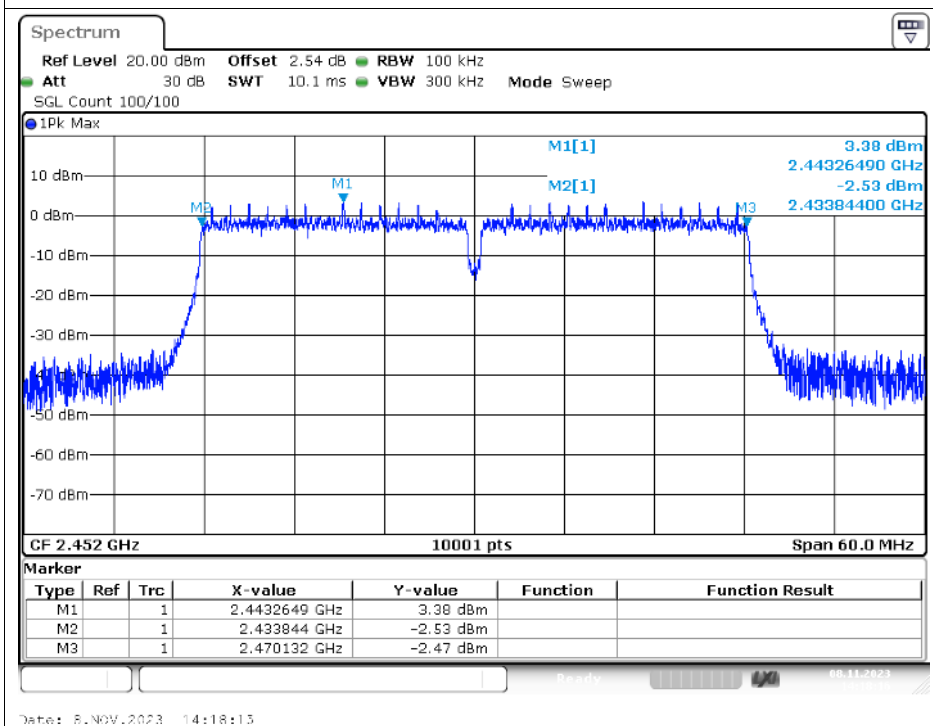
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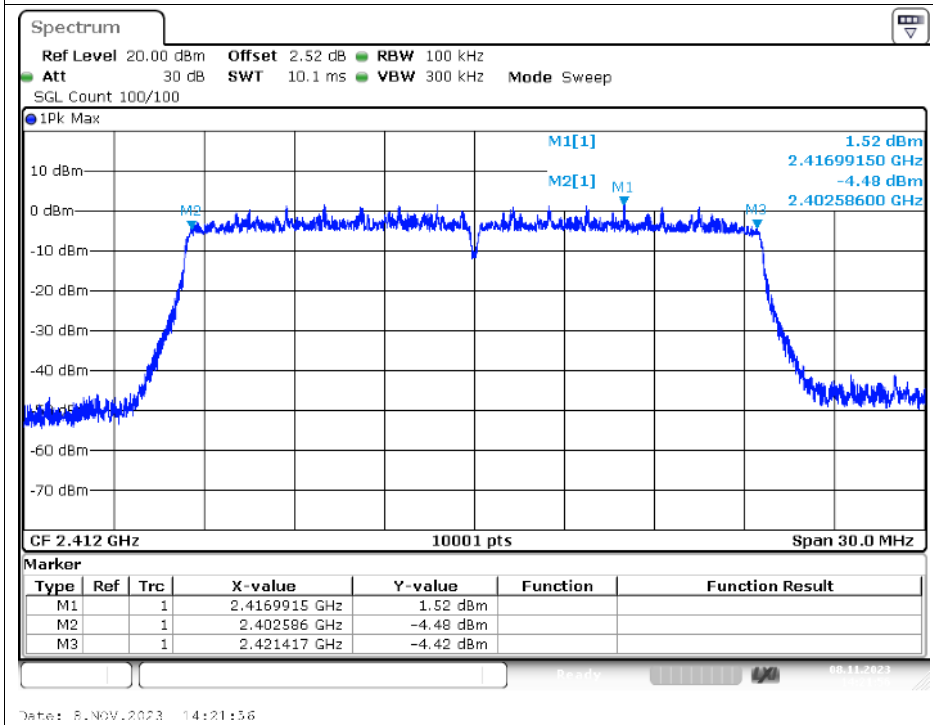
-6dB Bandwidth NVNT n40 2452MHz Ant1



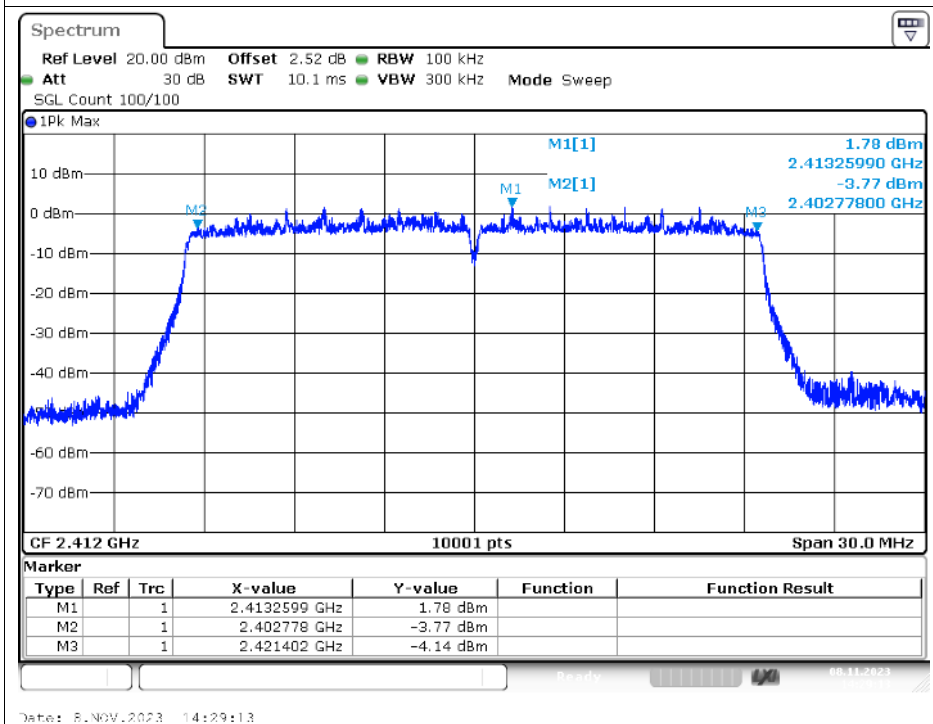
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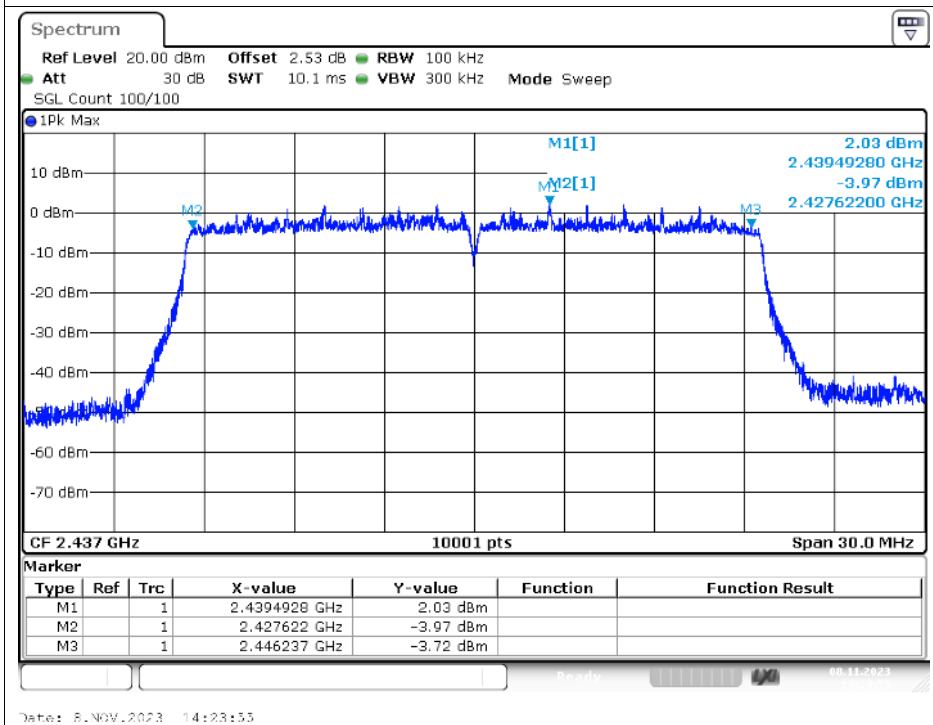
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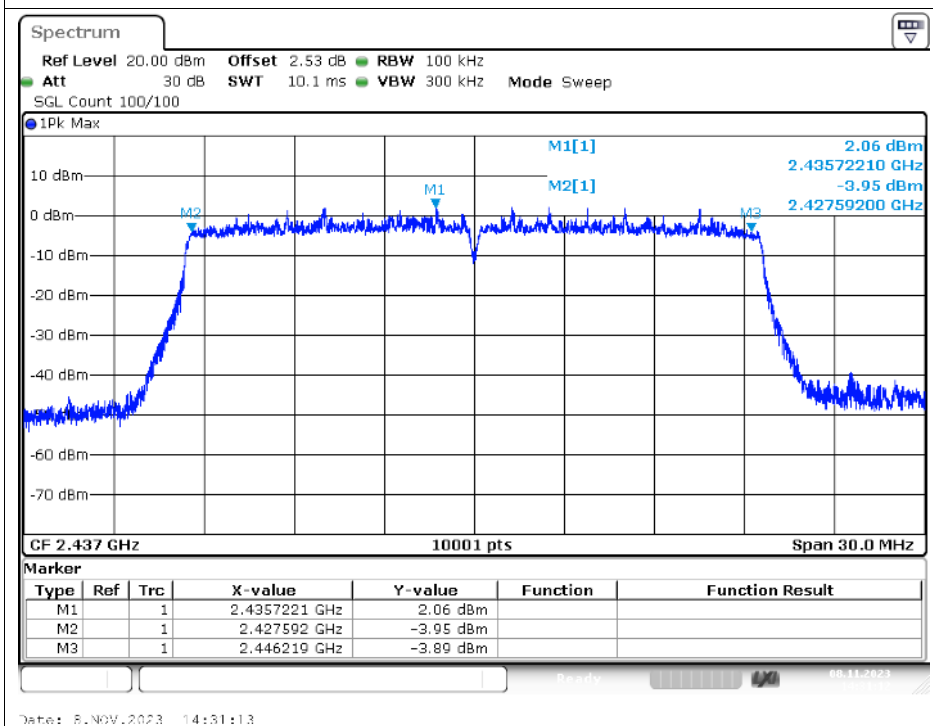
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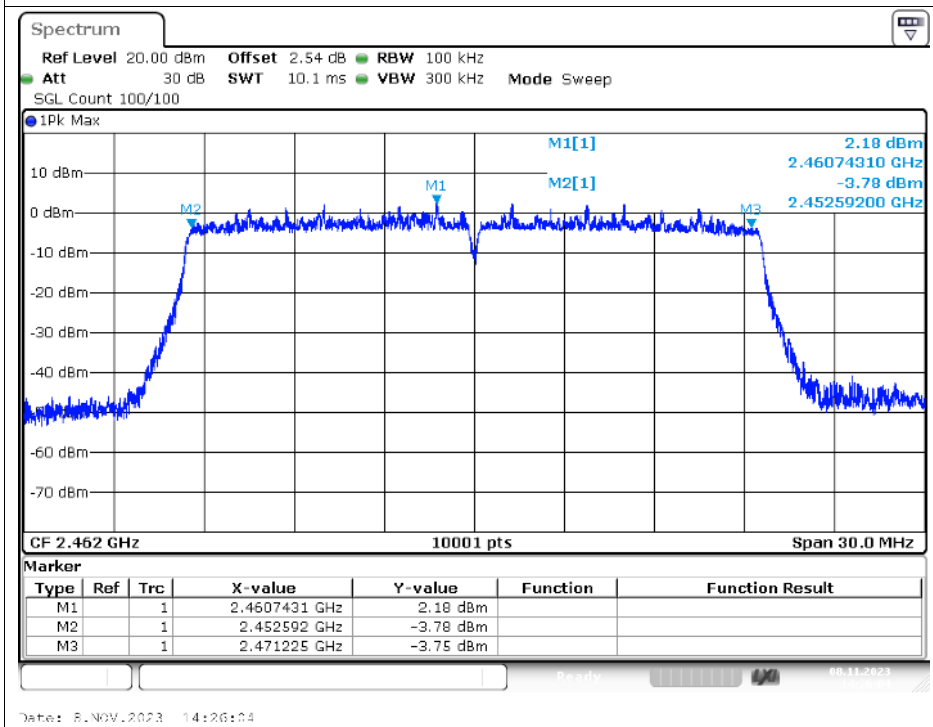
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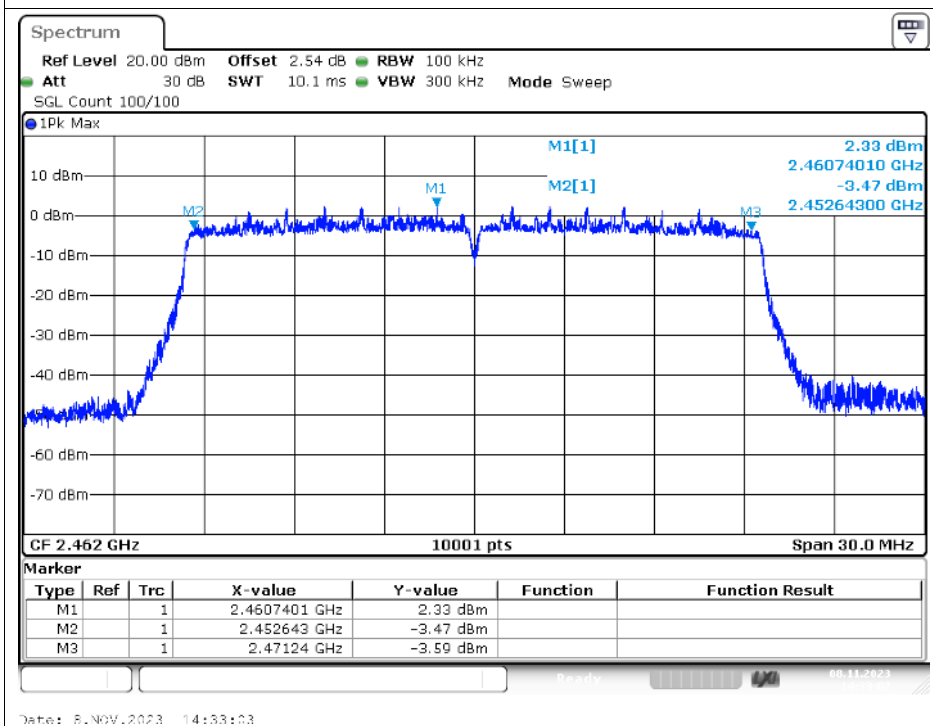
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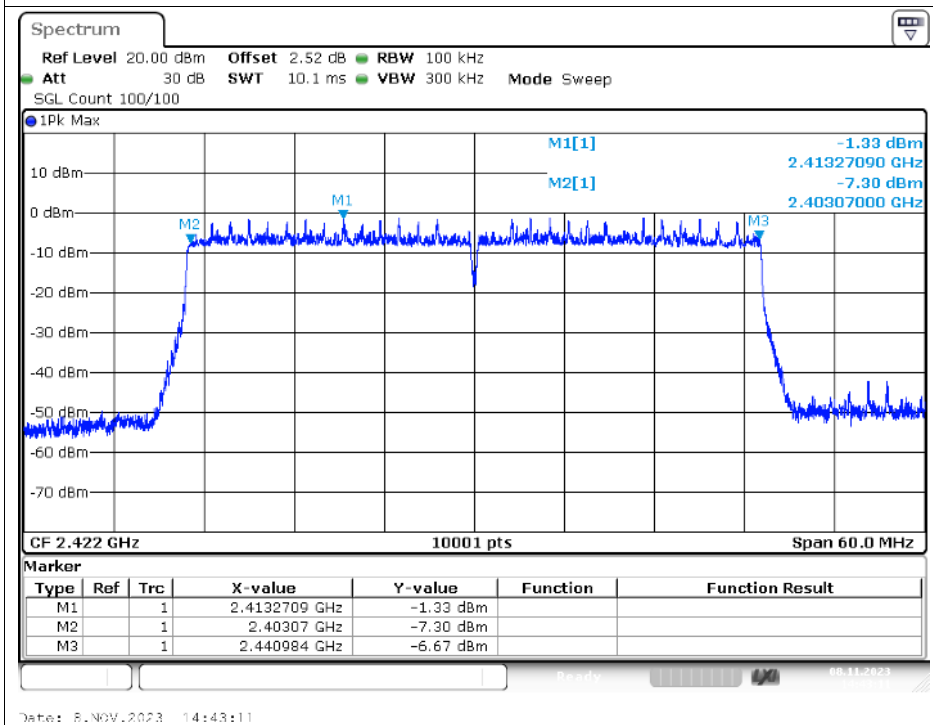
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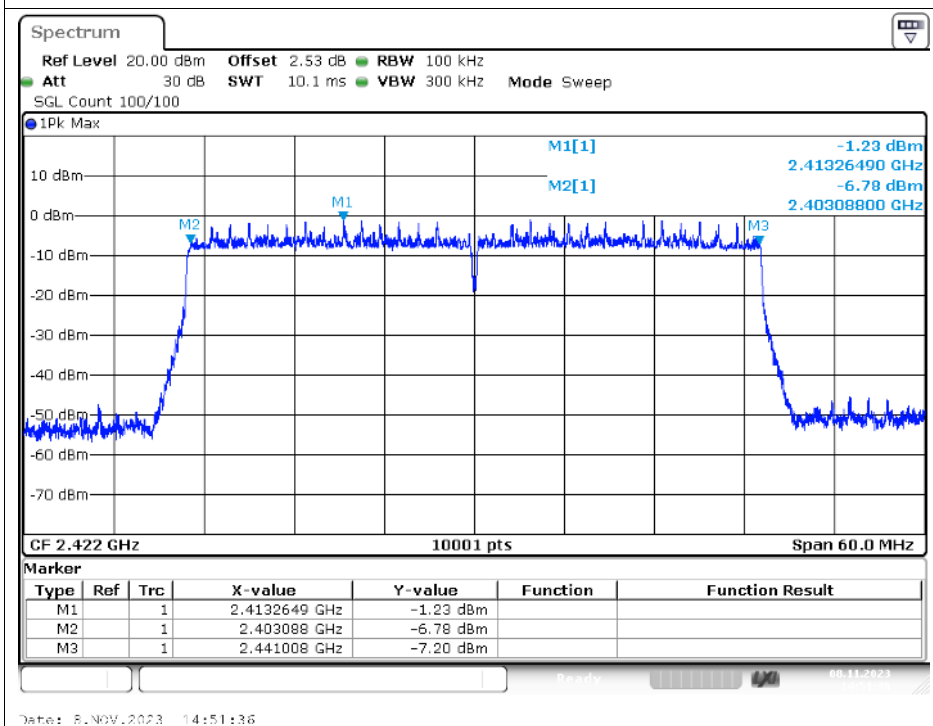
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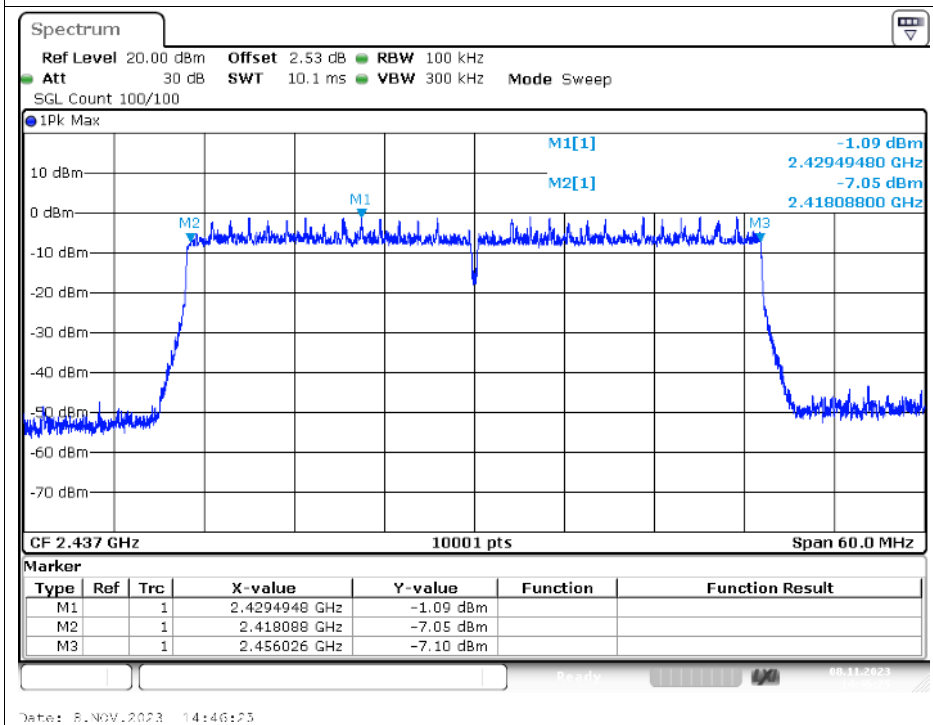
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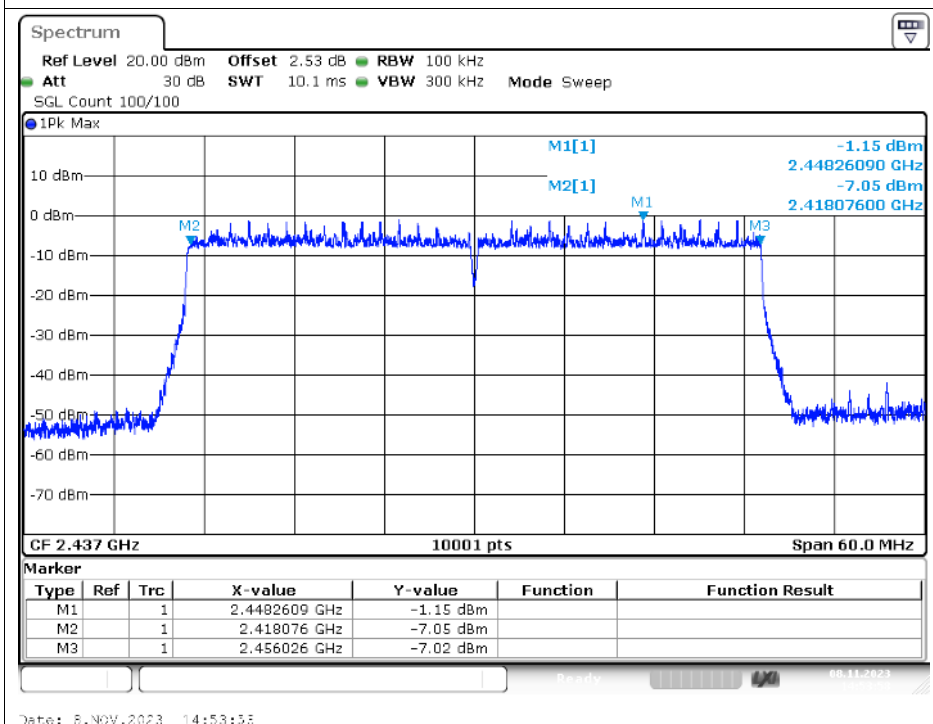
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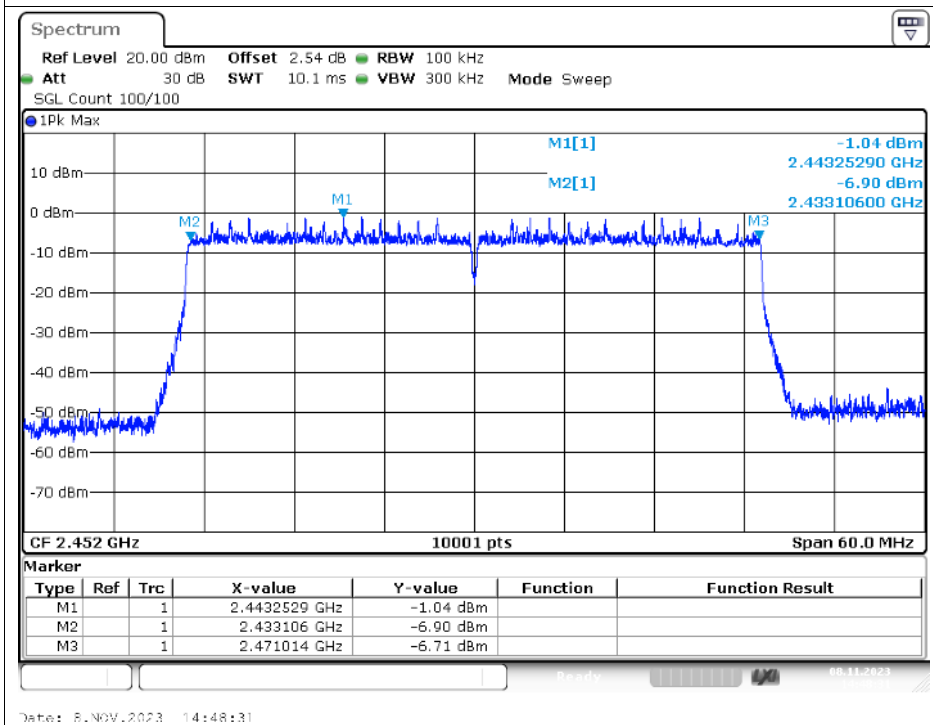
-6dB Bandwidth NVNT ax40 2437MHz Ant1



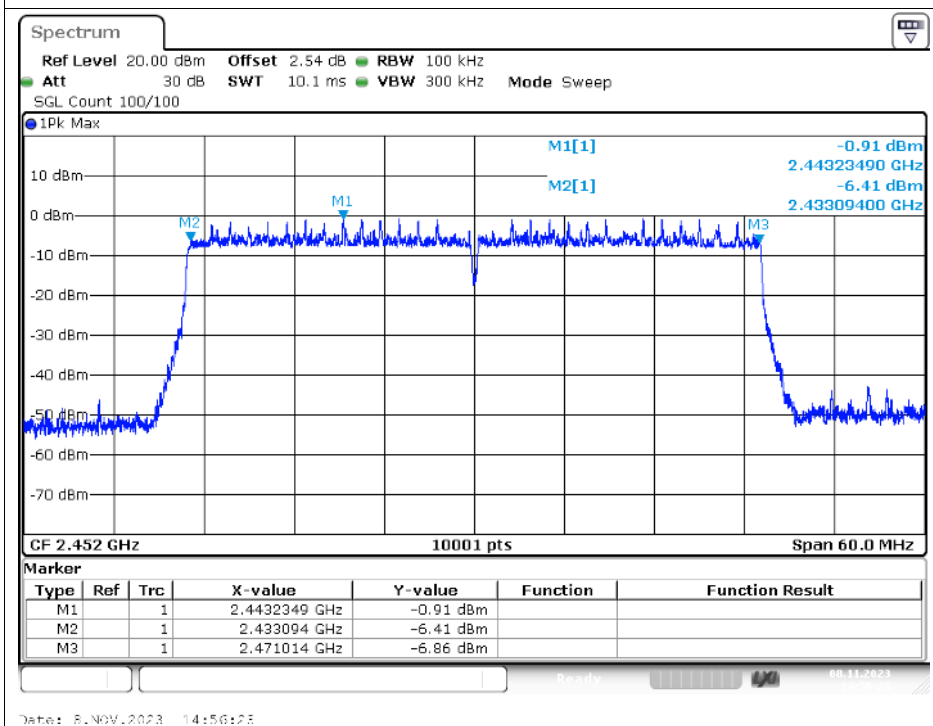
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-6dB Bandwidth NVNT ax40 2452MHz Ant1



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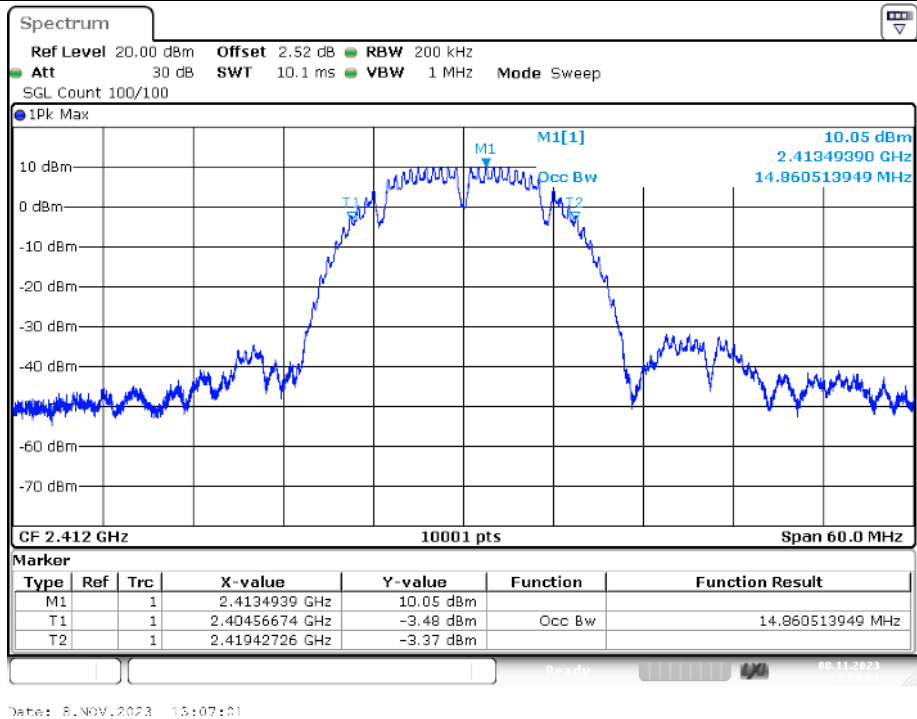


Occupied Channel Bandwidth

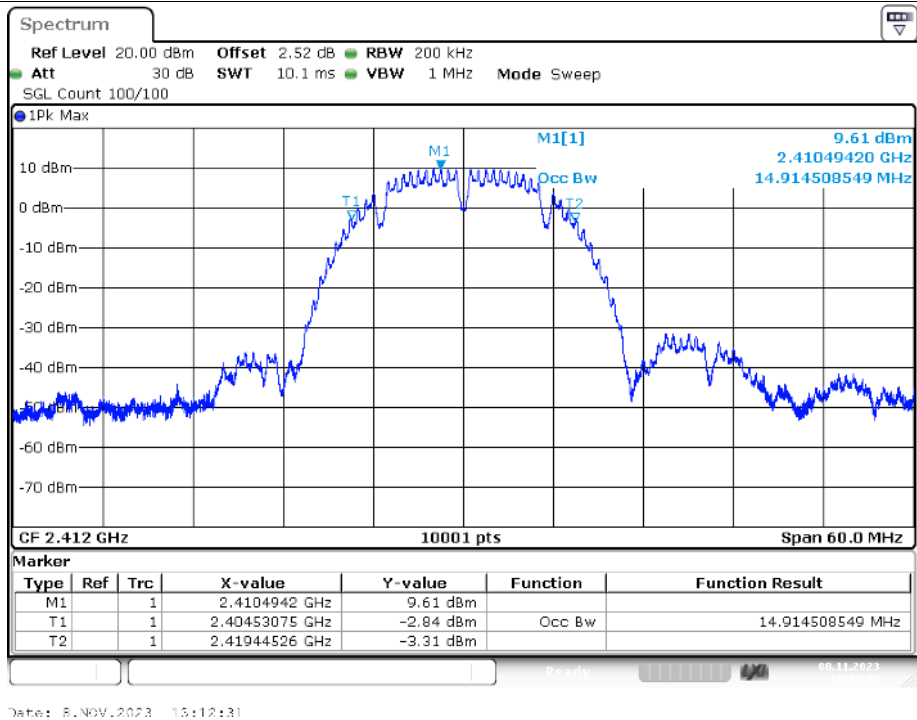
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	14.861
NVNT	b	2412	Ant2	14.915
NVNT	b	2437	Ant1	14.861
NVNT	b	2437	Ant2	14.927
NVNT	b	2462	Ant1	14.849
NVNT	b	2462	Ant2	14.939
NVNT	g	2412	Ant1	16.36
NVNT	g	2412	Ant2	16.354
NVNT	g	2437	Ant1	16.342
NVNT	g	2437	Ant2	16.354
NVNT	g	2462	Ant1	16.348
NVNT	g	2462	Ant2	16.354
NVNT	n20	2412	Ant1	17.524
NVNT	n20	2412	Ant2	17.512
NVNT	n20	2437	Ant1	17.518
NVNT	n20	2437	Ant2	17.524
NVNT	n20	2462	Ant1	17.518
NVNT	n20	2462	Ant2	17.518
NVNT	n40	2422	Ant1	35.948
NVNT	n40	2422	Ant2	35.96
NVNT	n40	2437	Ant1	36.2
NVNT	n40	2437	Ant2	36.2
NVNT	n40	2452	Ant1	36.176
NVNT	n40	2452	Ant2	36.164
NVNT	ax20	2412	Ant1	18.91
NVNT	ax20	2412	Ant2	18.892
NVNT	ax20	2437	Ant1	18.892
NVNT	ax20	2437	Ant2	18.886
NVNT	ax20	2462	Ant1	18.898
NVNT	ax20	2462	Ant2	18.874
NVNT	ax40	2422	Ant1	37.724
NVNT	ax40	2422	Ant2	37.712
NVNT	ax40	2437	Ant1	37.772
NVNT	ax40	2437	Ant2	37.796
NVNT	ax40	2452	Ant1	37.736
NVNT	ax40	2452	Ant2	37.724

Test Graphs

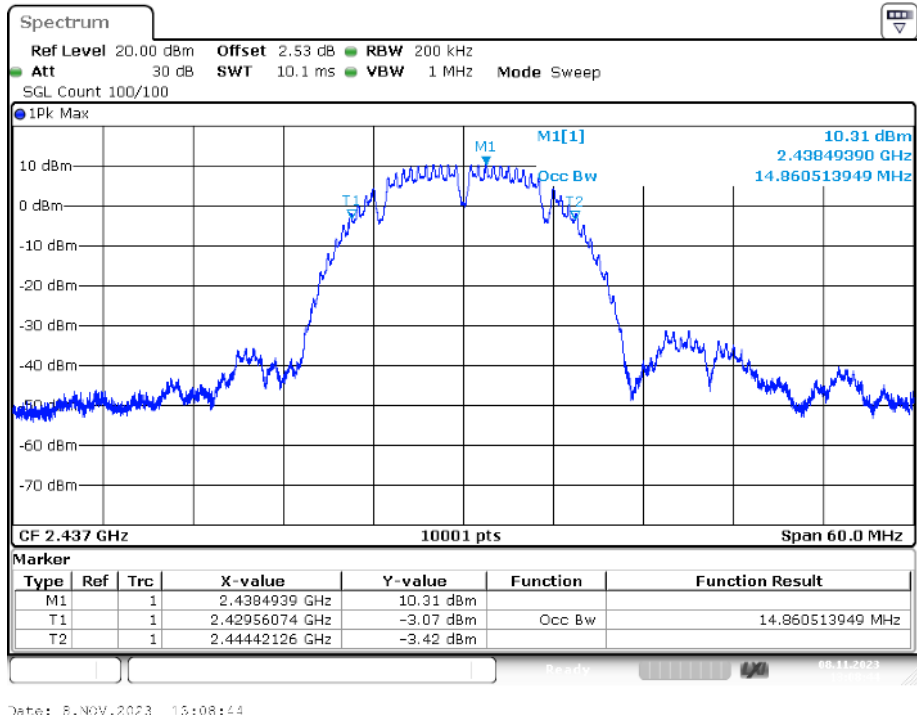
OBW NVNT b 2412MHz Ant1



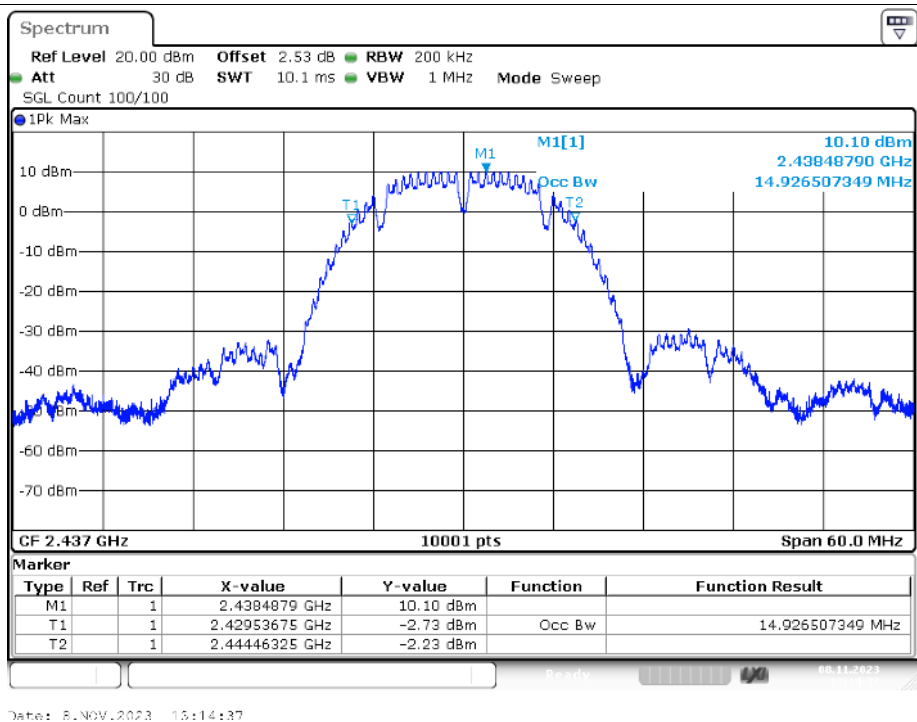
OBW NVNT b 2412MHz Ant2



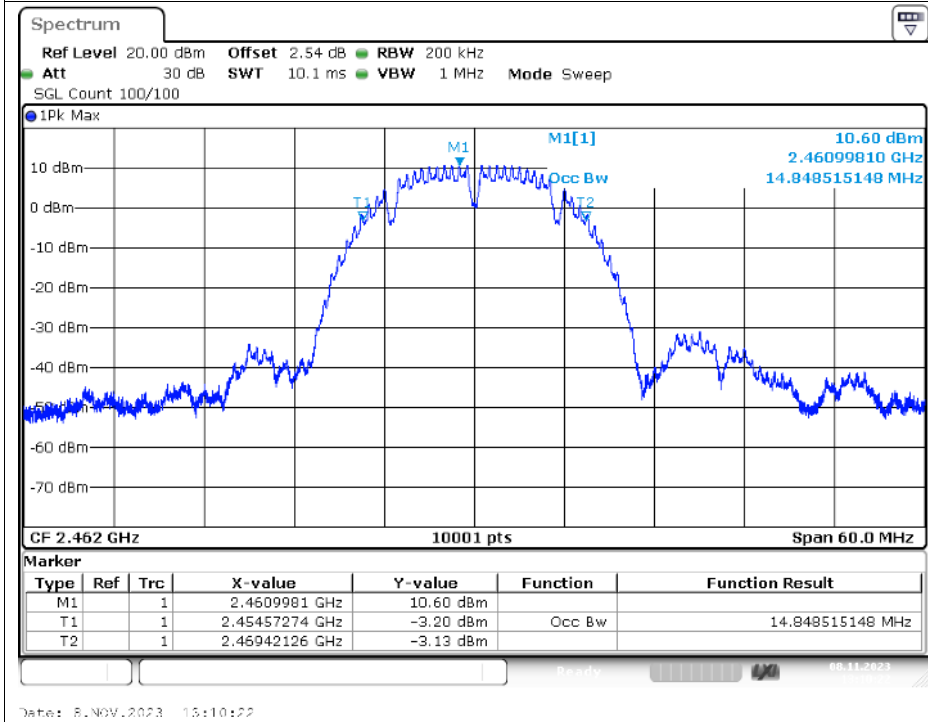
OBW NVNT b 2437MHz Ant1



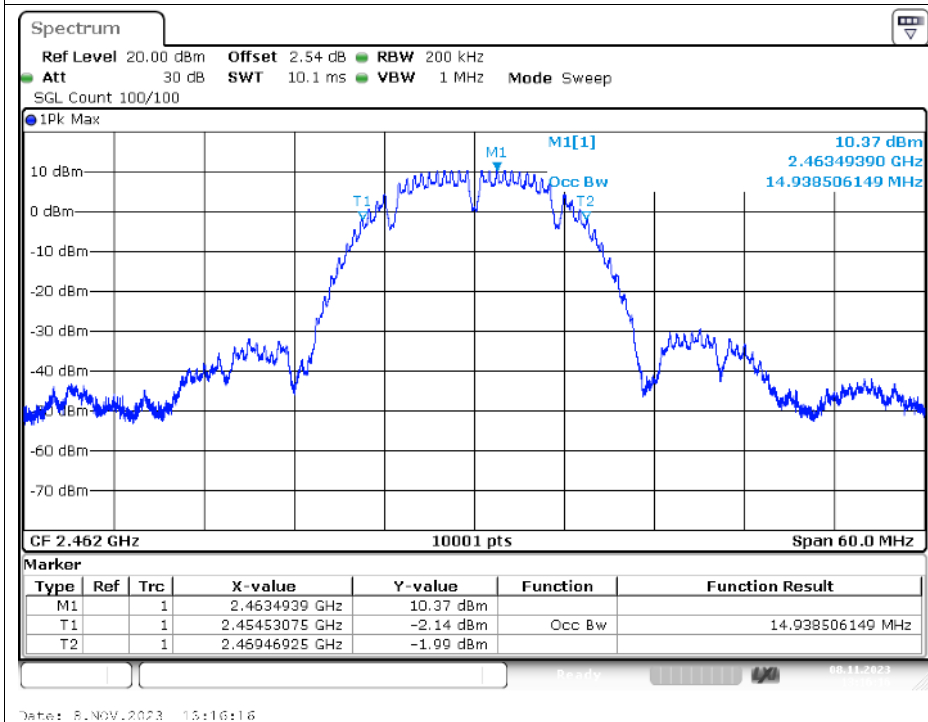
OBW NVNT b 2437MHz Ant2



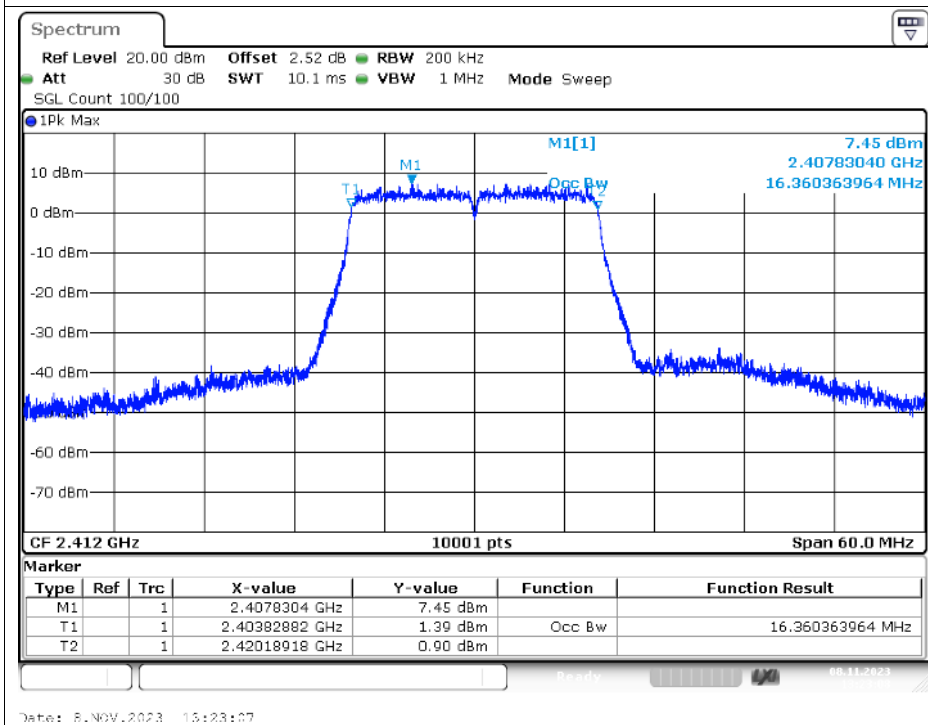
OBW NVNT b 2462MHz Ant1



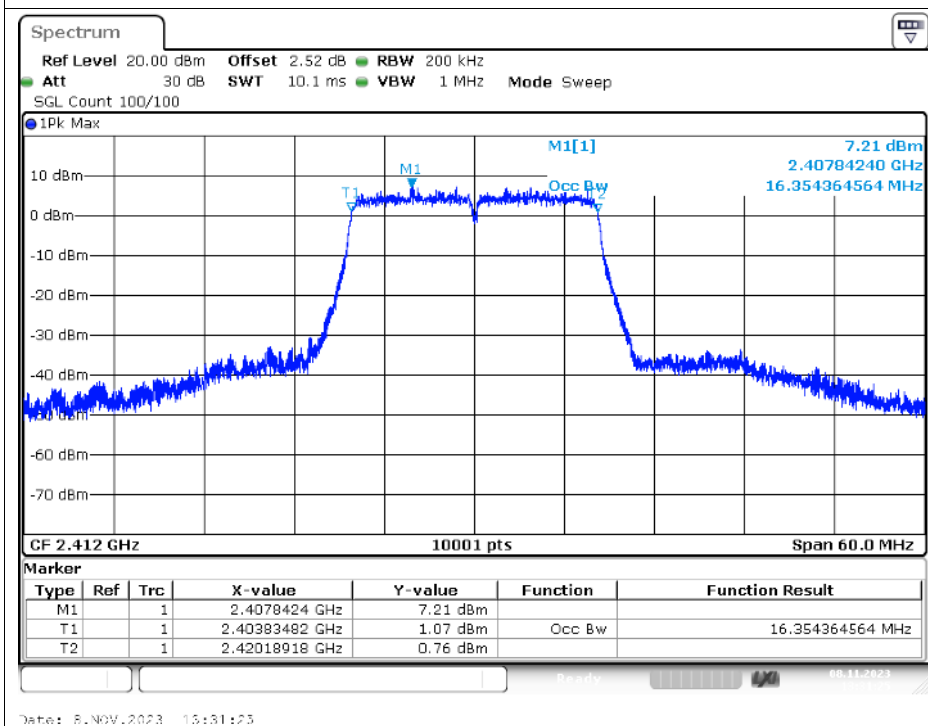
OBW NVNT b 2462MHz Ant2



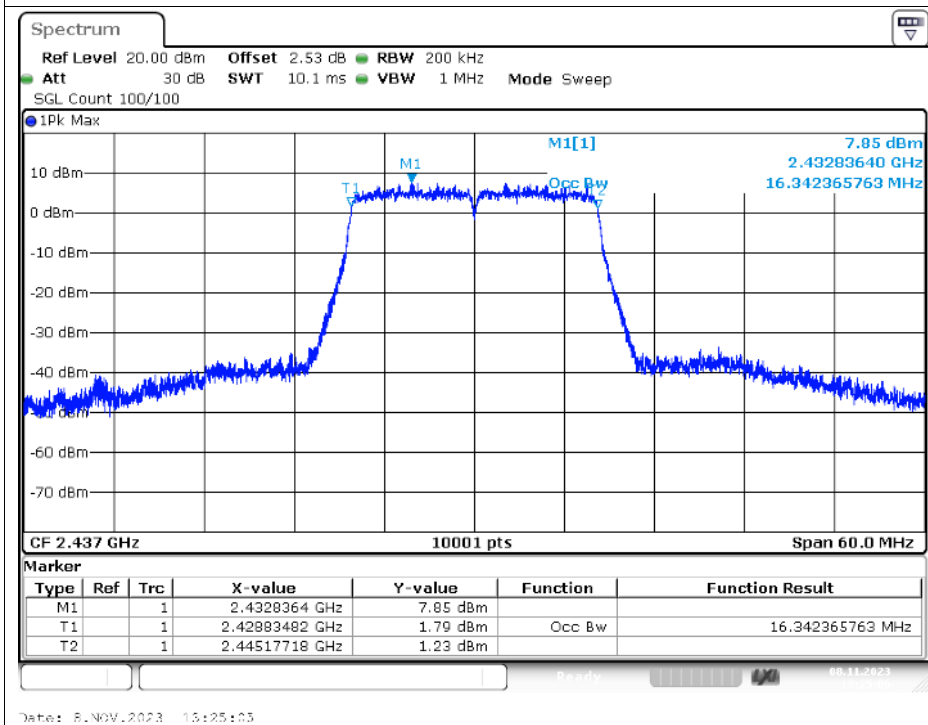
OBW NVNT g 2412MHz Ant1



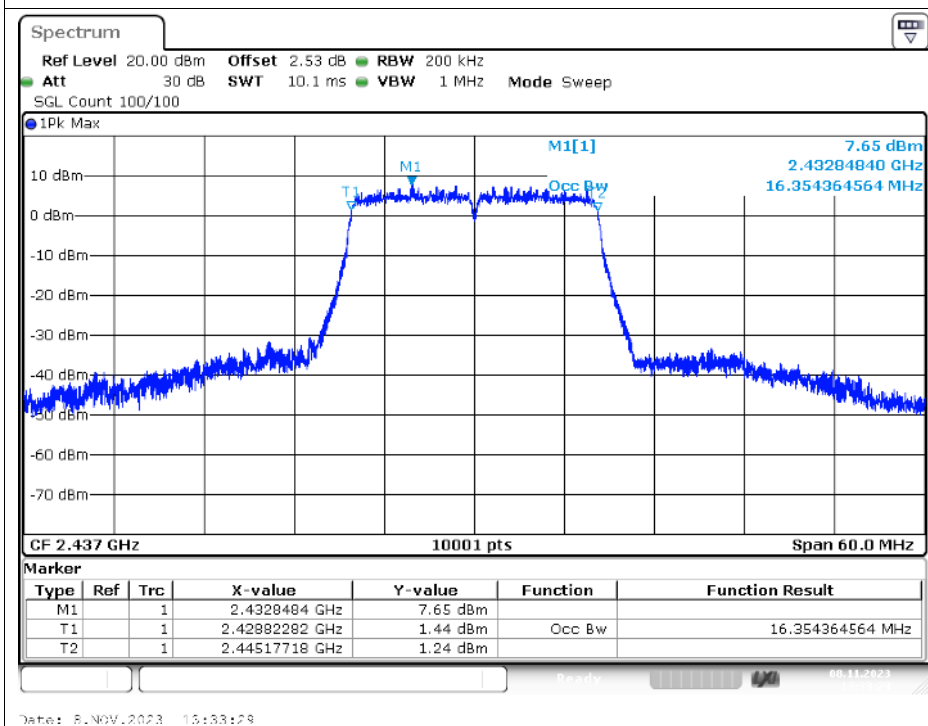
OBW NVNT g 2412MHz Ant2



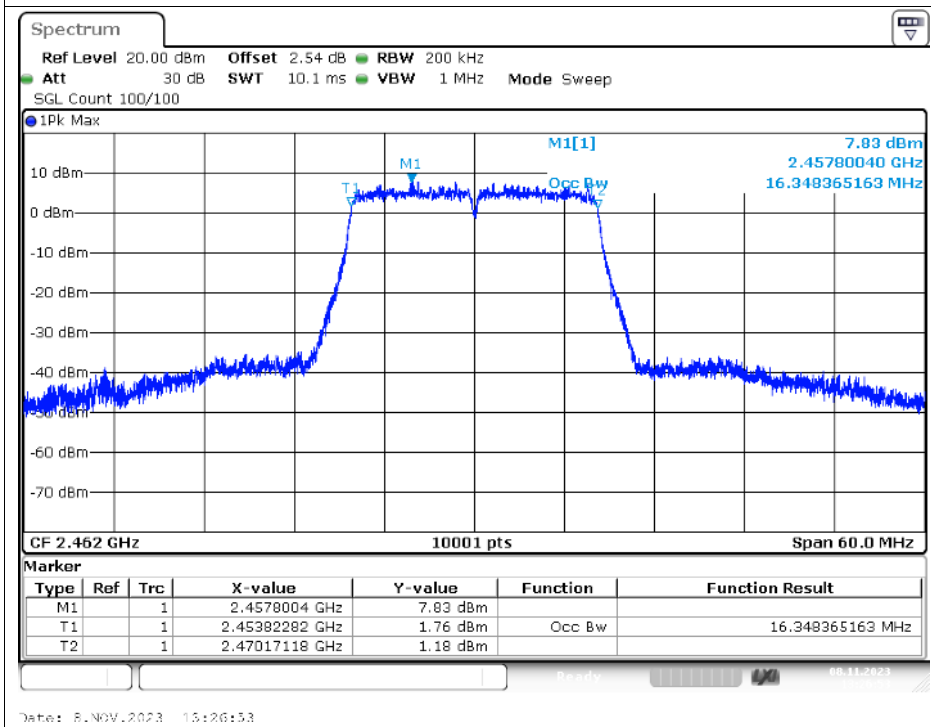
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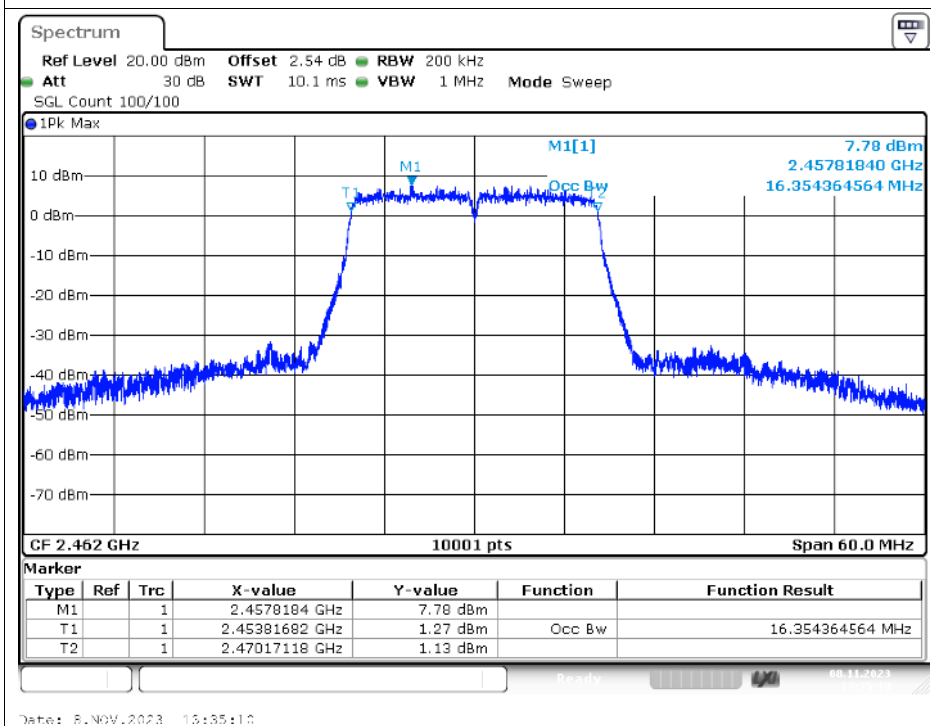
OBW NVNT g 2437MHz Ant2



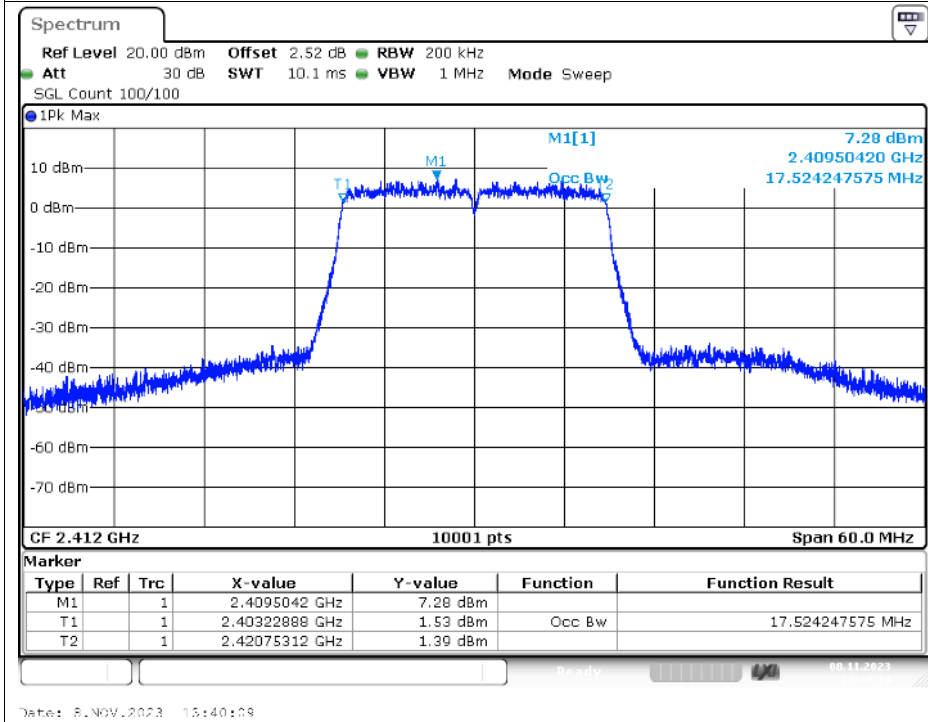
OBW NVNT g 2462MHz Ant1



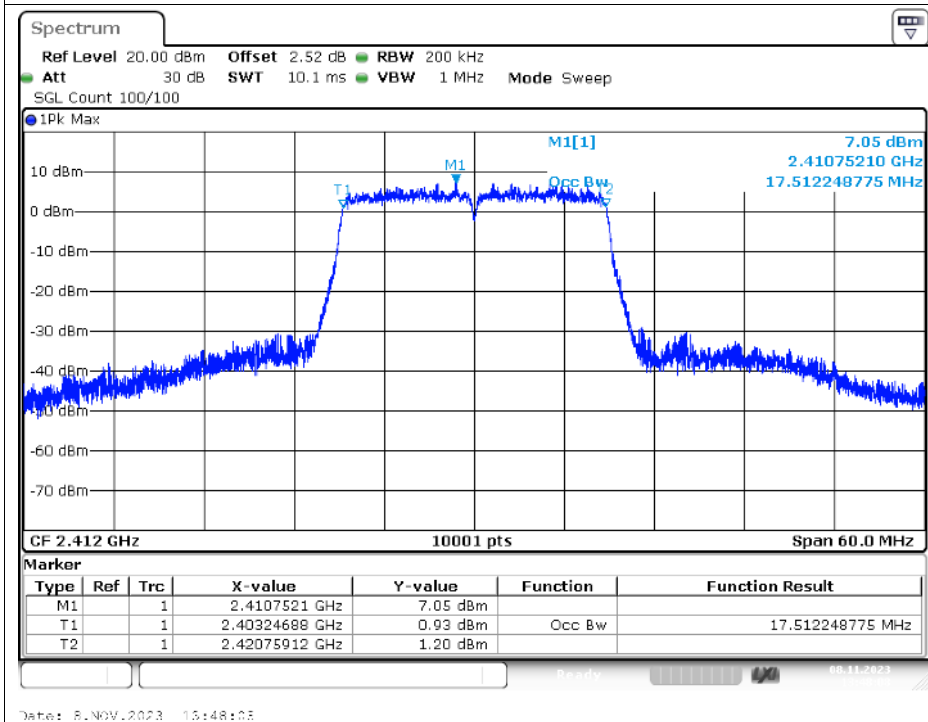
OBW NVNT g 2462MHz Ant2



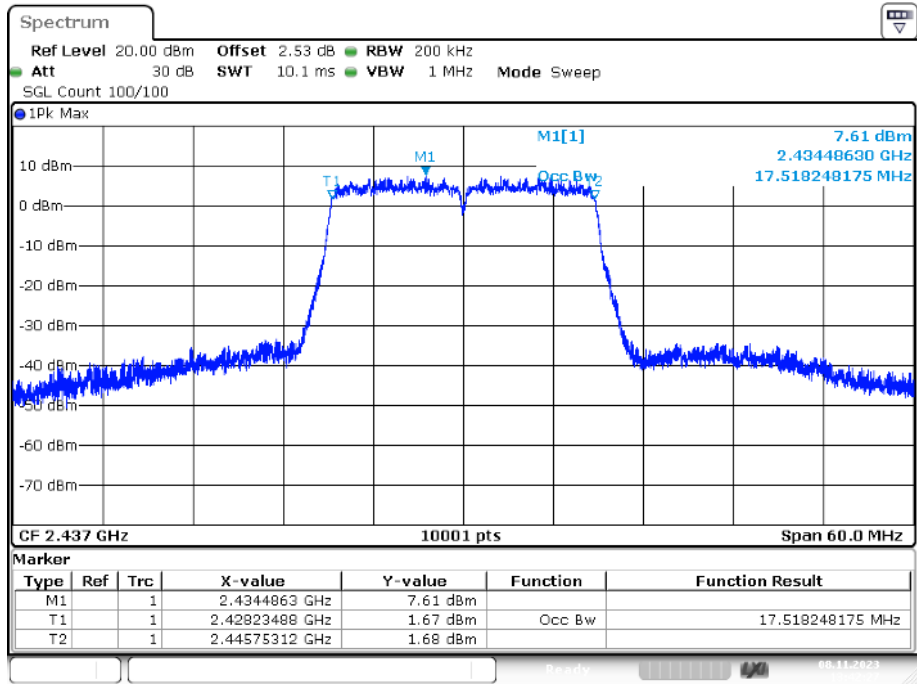
OBW NVNT n20 2412MHz Ant1



OBW NVNT n20 2412MHz Ant2

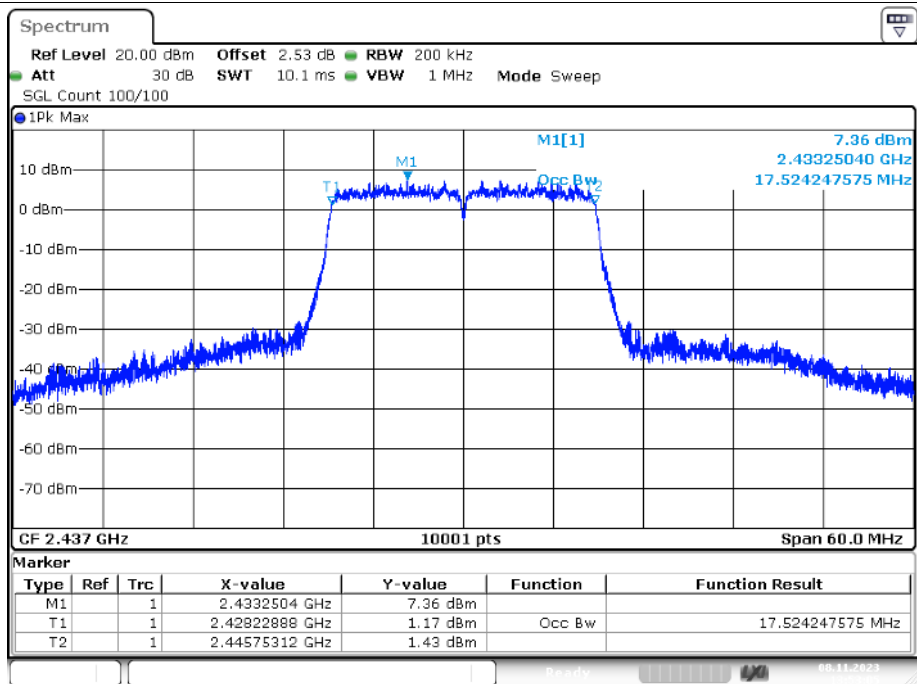


OBW NVNT n20 2437MHz Ant1



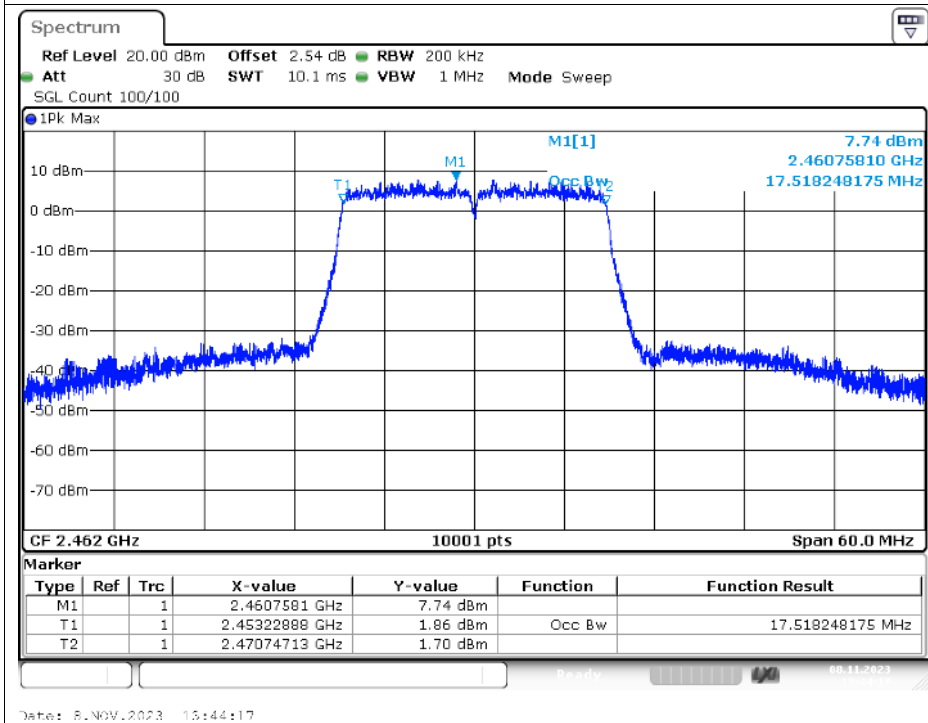
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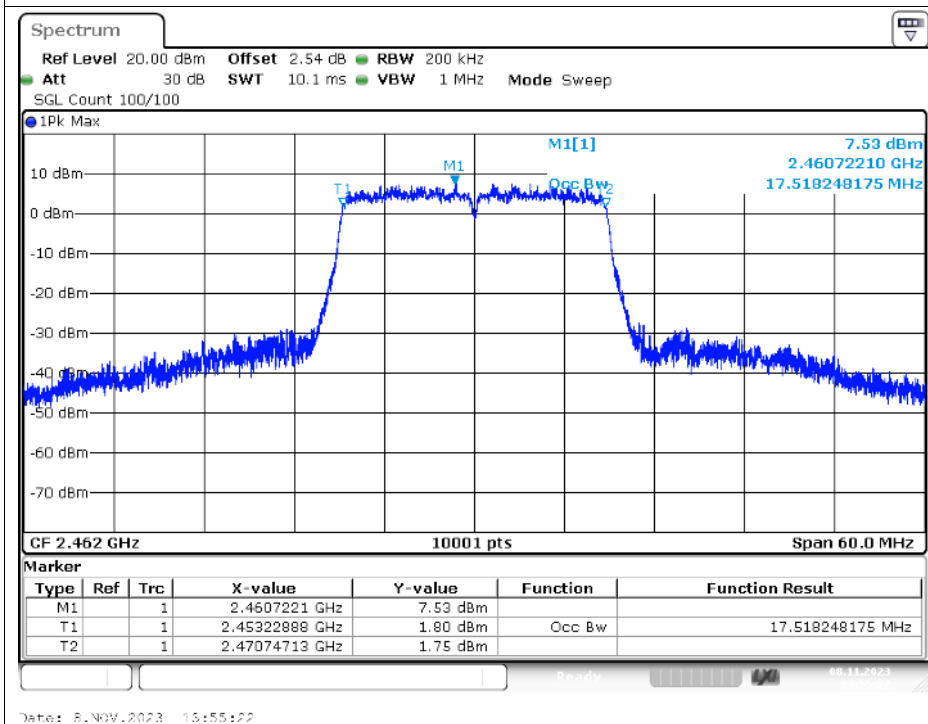


Date: 8.NOV.2023 15:53:03

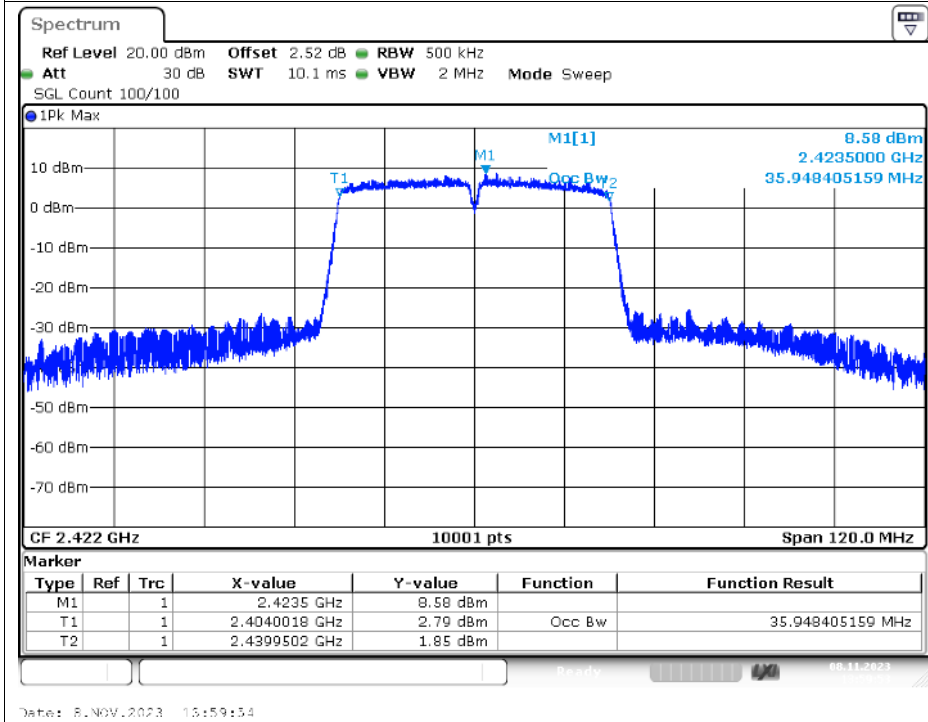
OBW NVNT n20 2462MHz Ant1



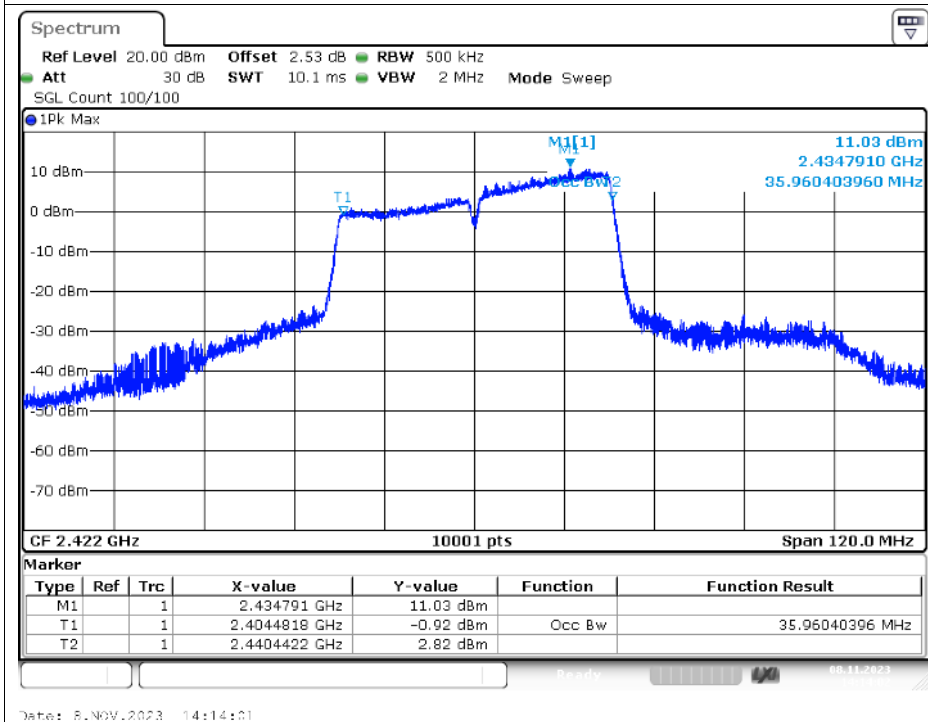
OBW NVNT n20 2462MHz Ant2



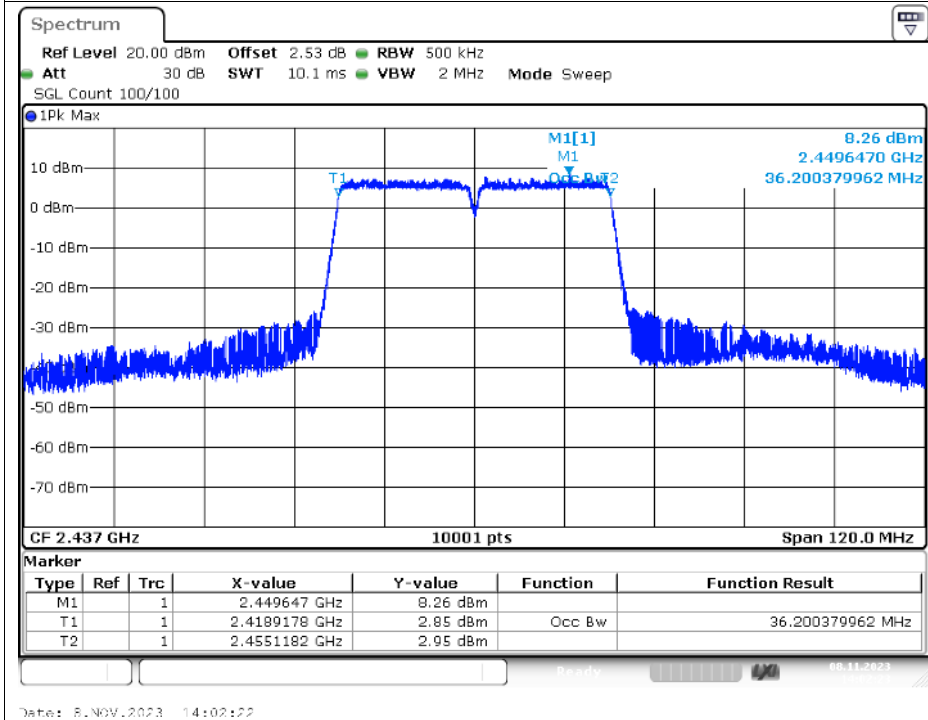
OBW NVNT n40 2422MHz Ant1



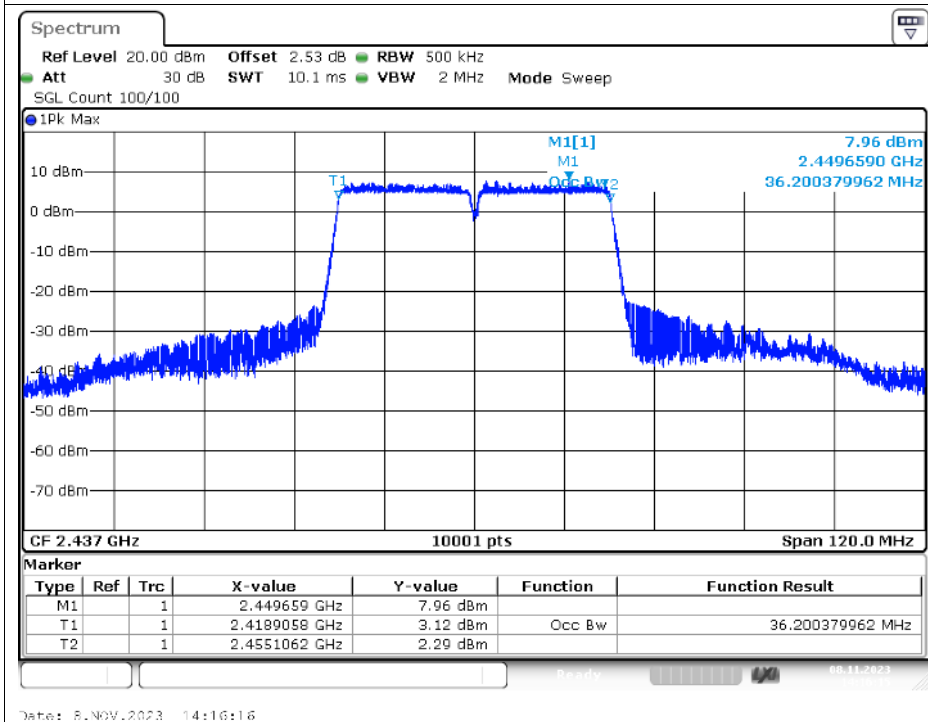
OBW NVNT n40 2422MHz Ant2



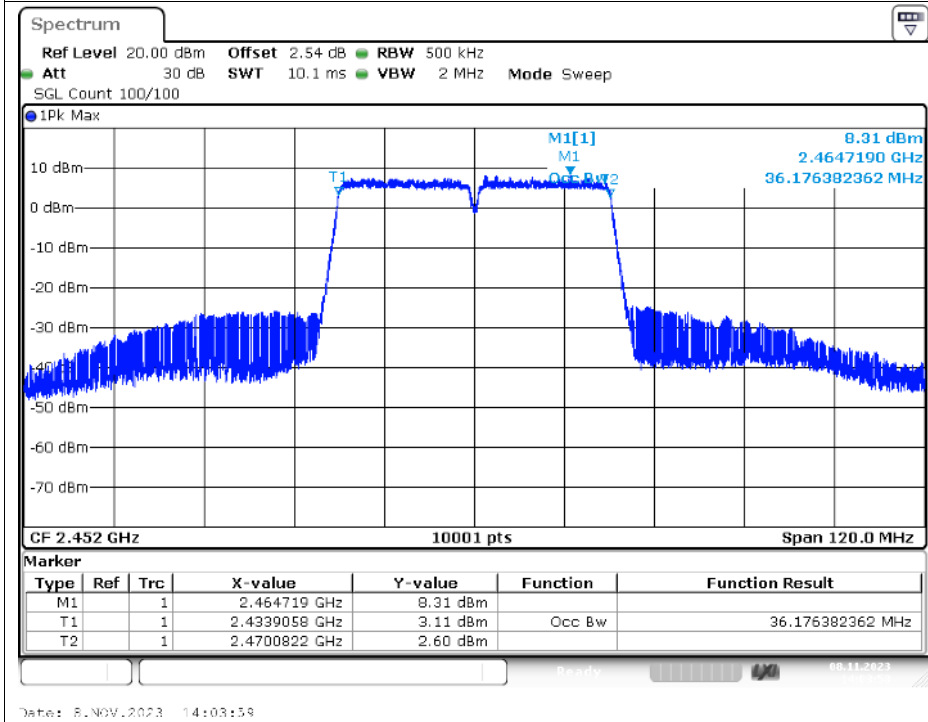
OBW NVNT n40 2437MHz Ant1



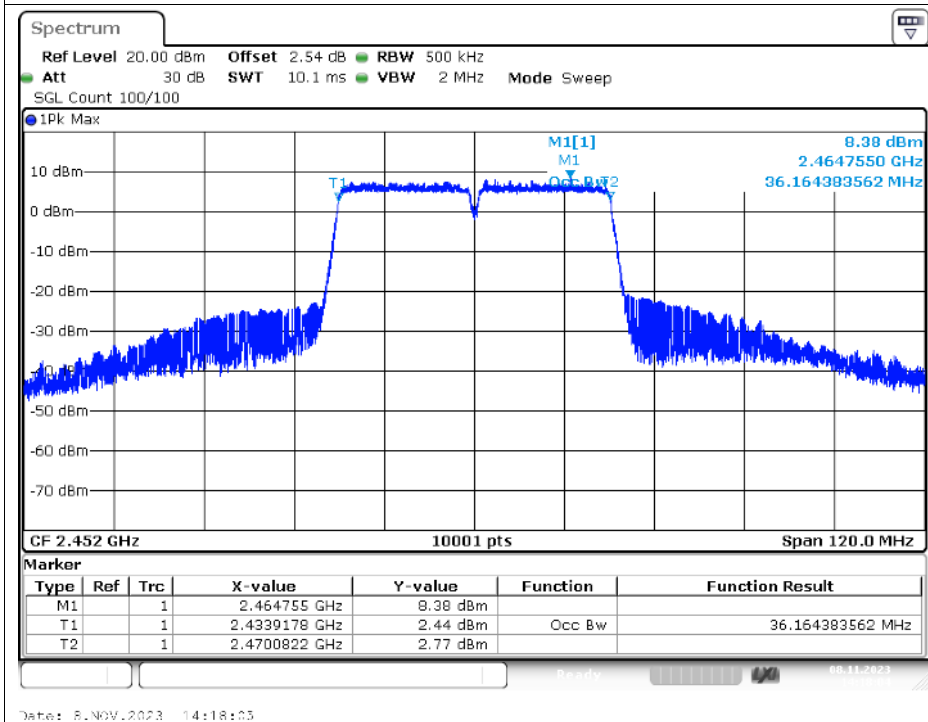
OBW NVNT n40 2437MHz Ant2



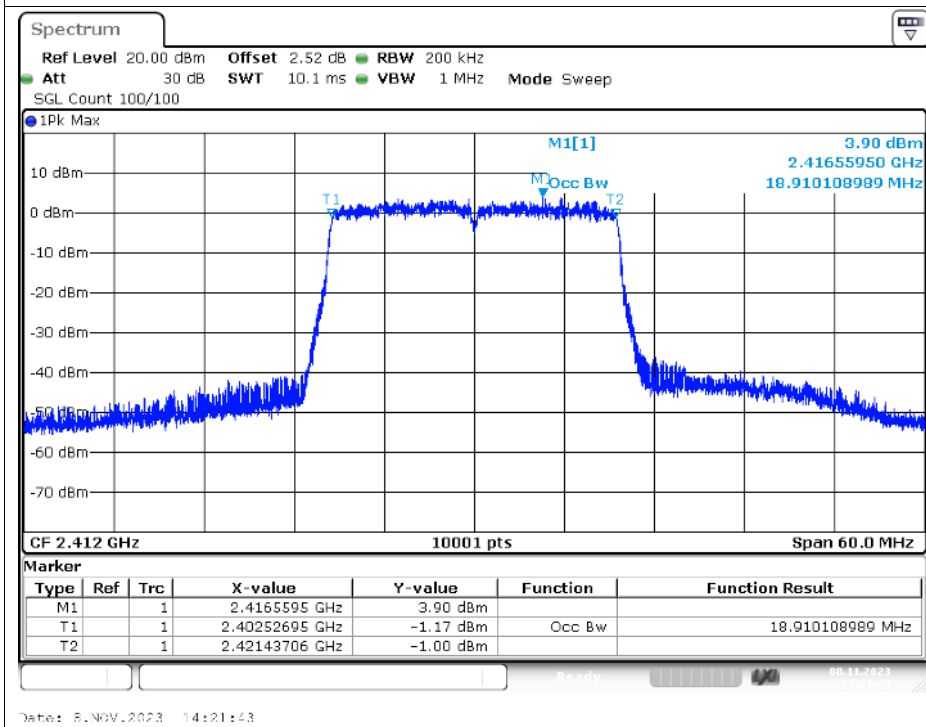
OBW NVNT n40 2452MHz Ant1



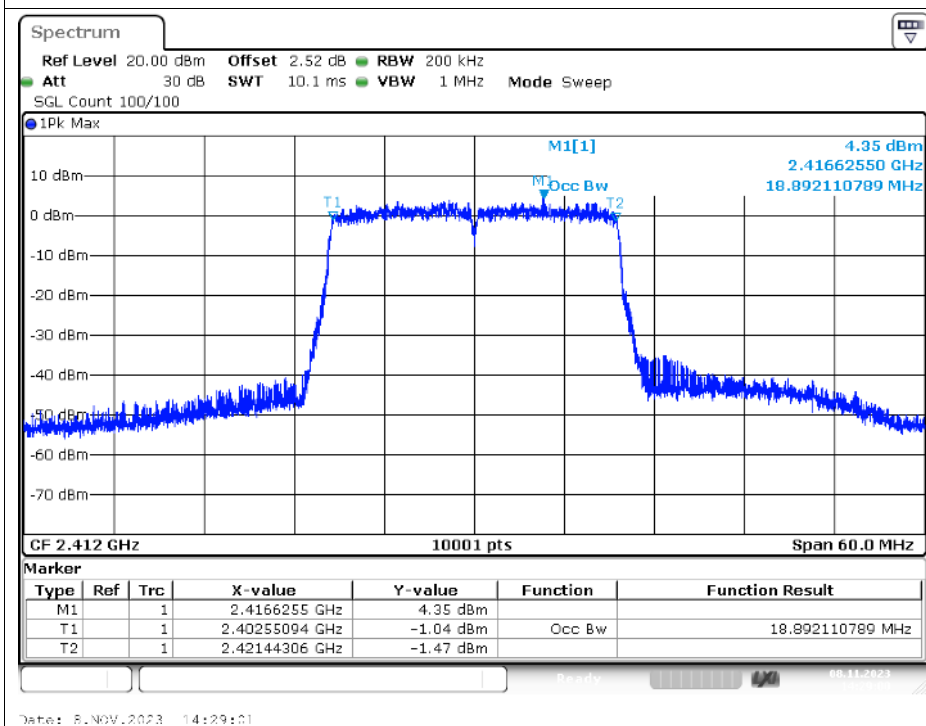
OBW NVNT n40 2452MHz Ant2



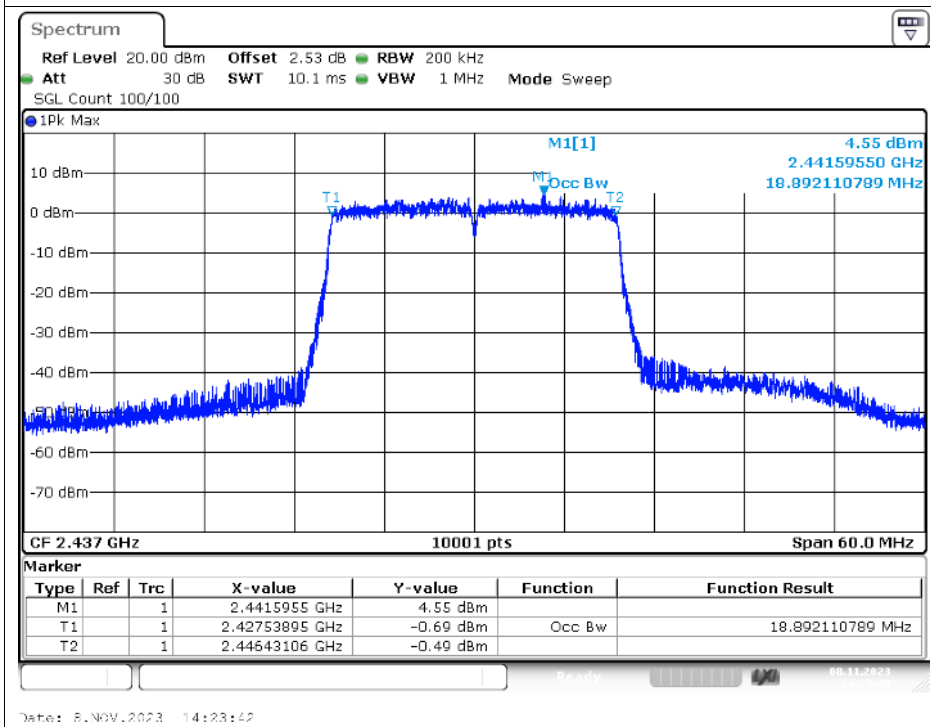
OBW NVNT ax20 2412MHz Ant1



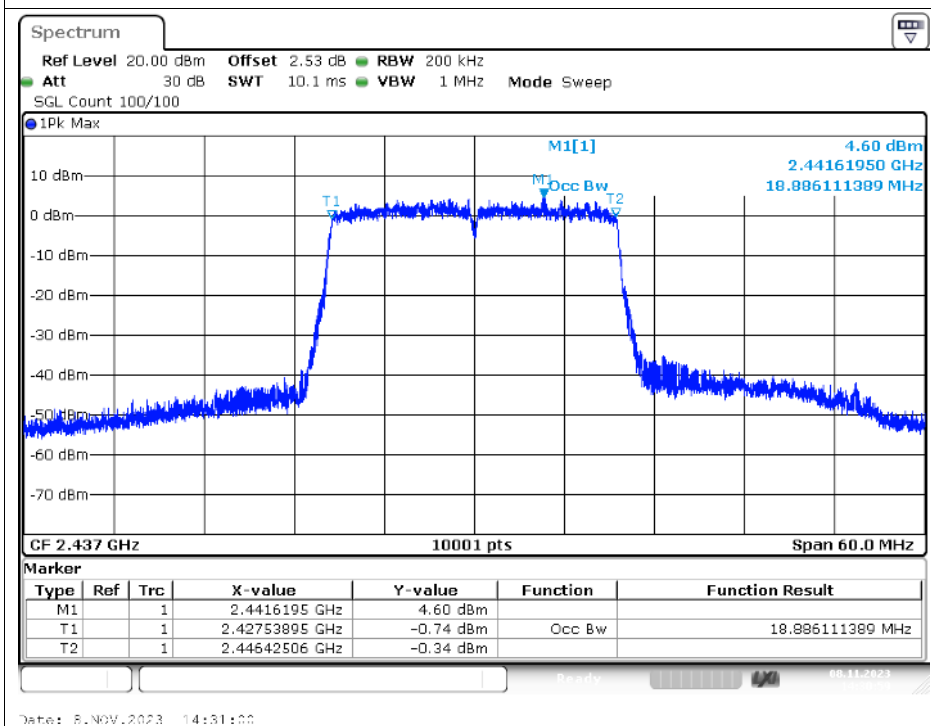
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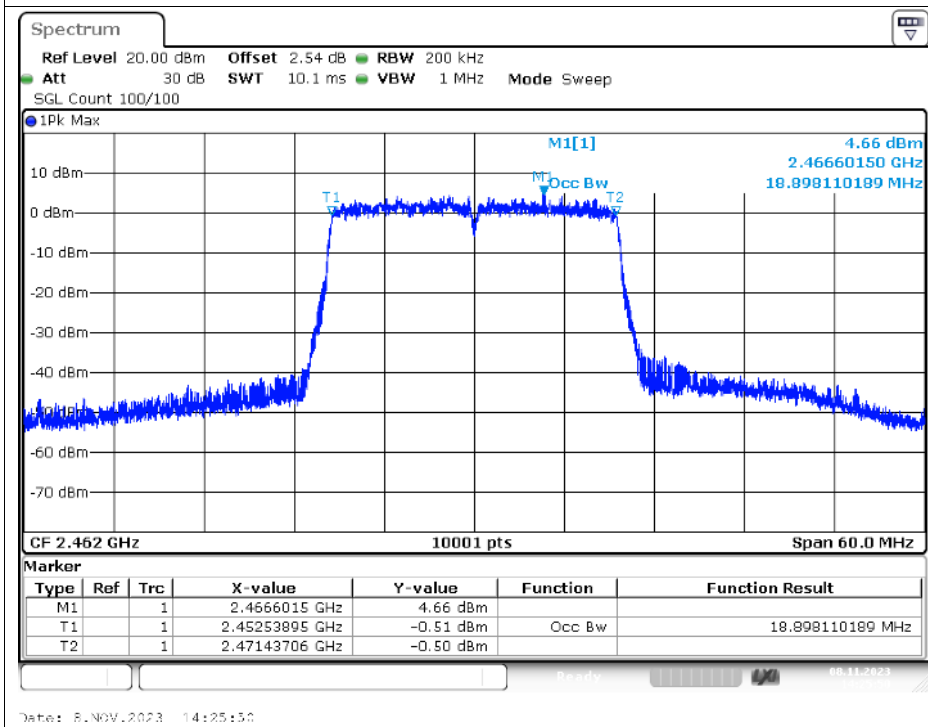
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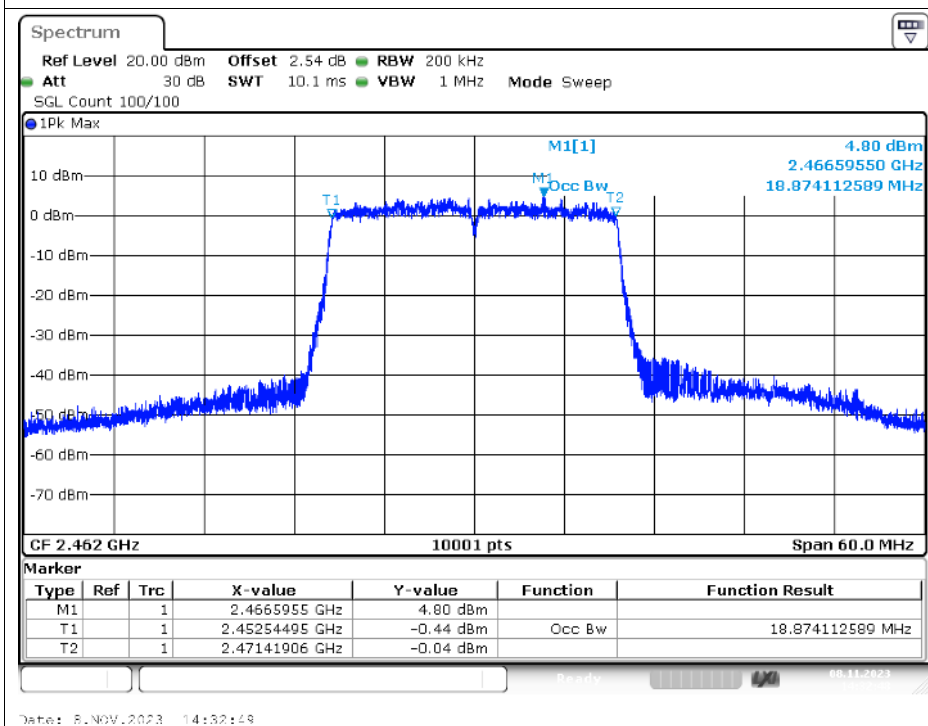
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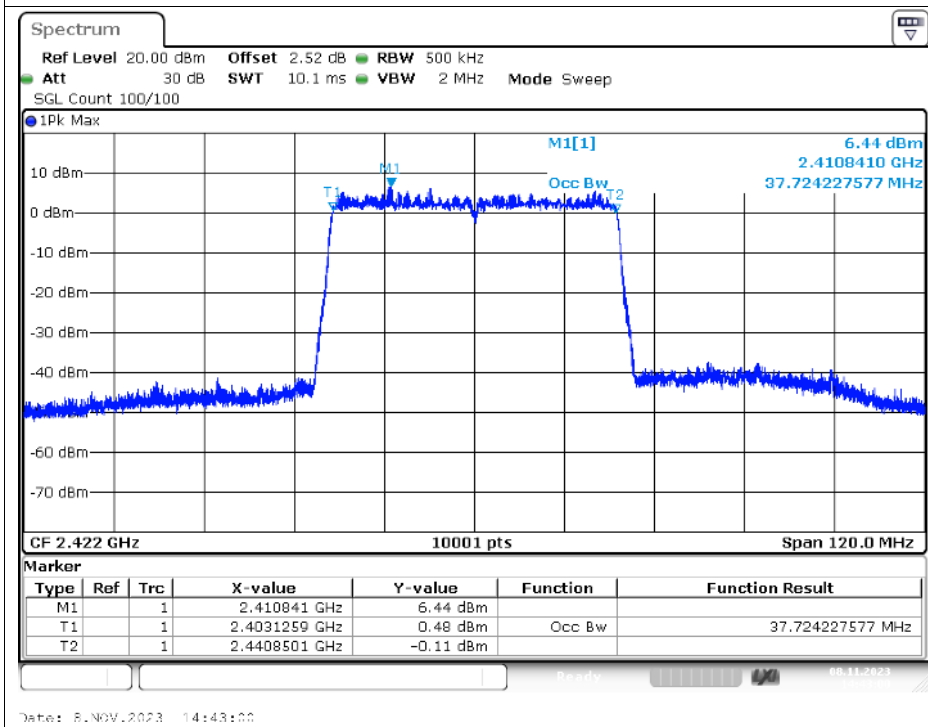
OBW NVNT ax20 2462MHz Ant1



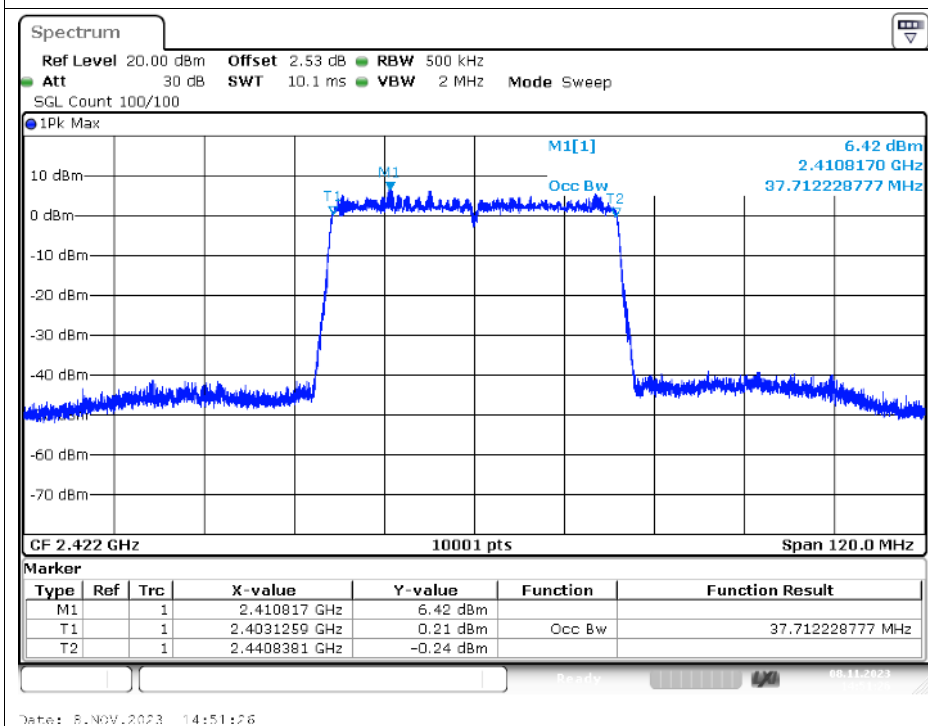
OBW NVNT ax20 2462MHz Ant2



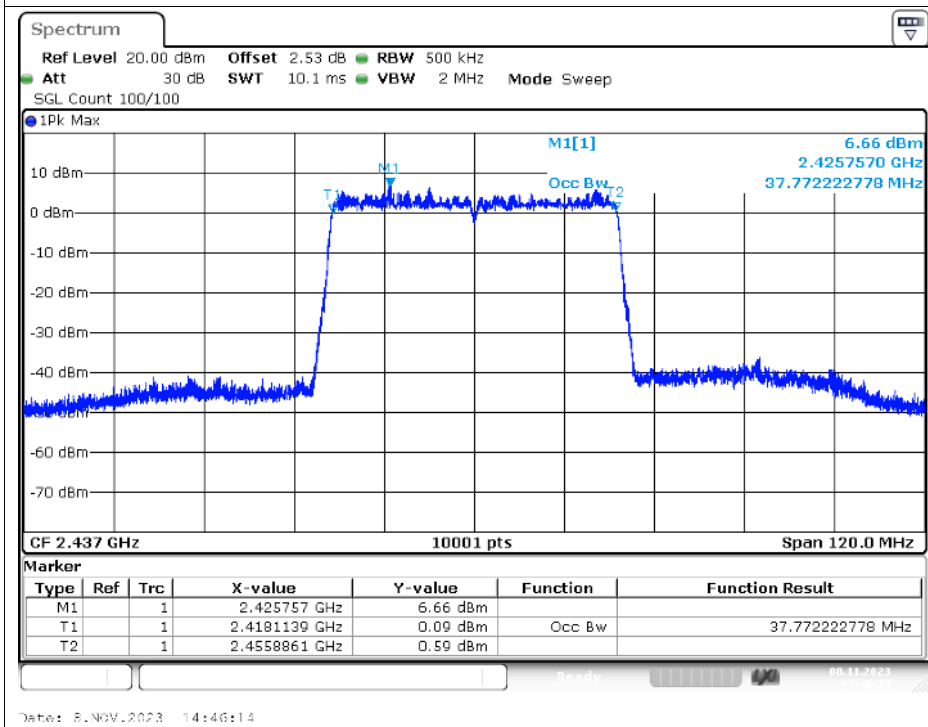
OBW NVNT ax40 2422MHz Ant1



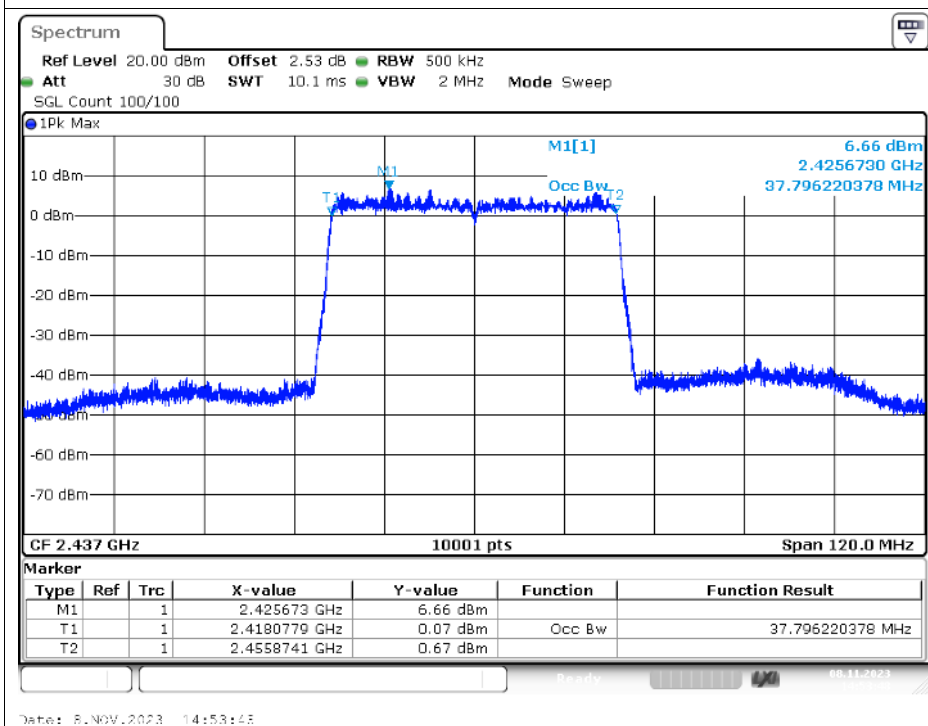
OBW NVNT ax40 2422MHz Ant2



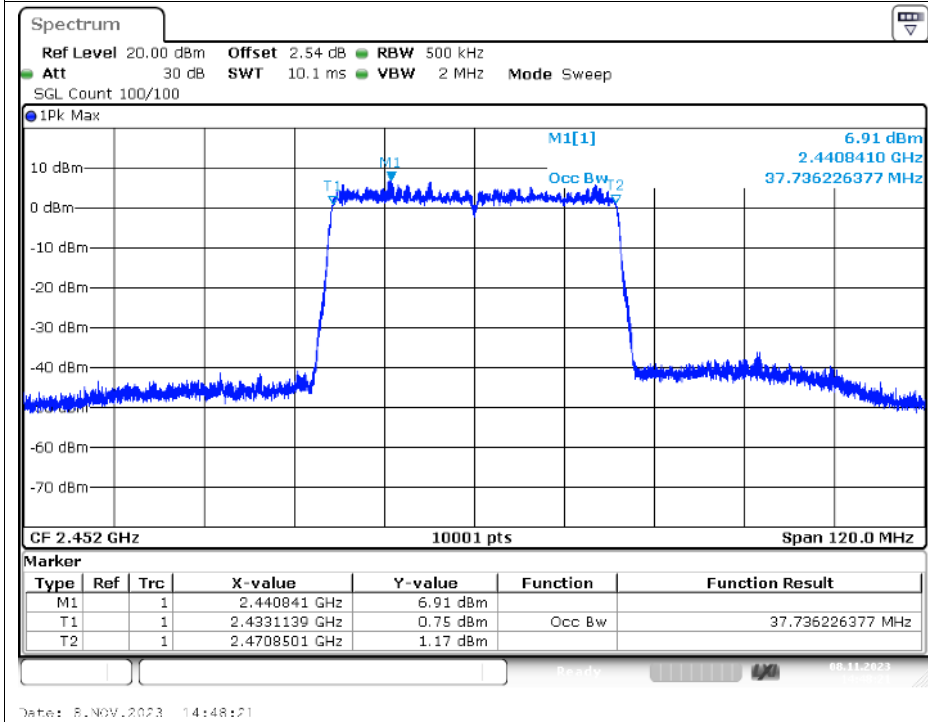
OBW NVNT ax40 2437MHz Ant1



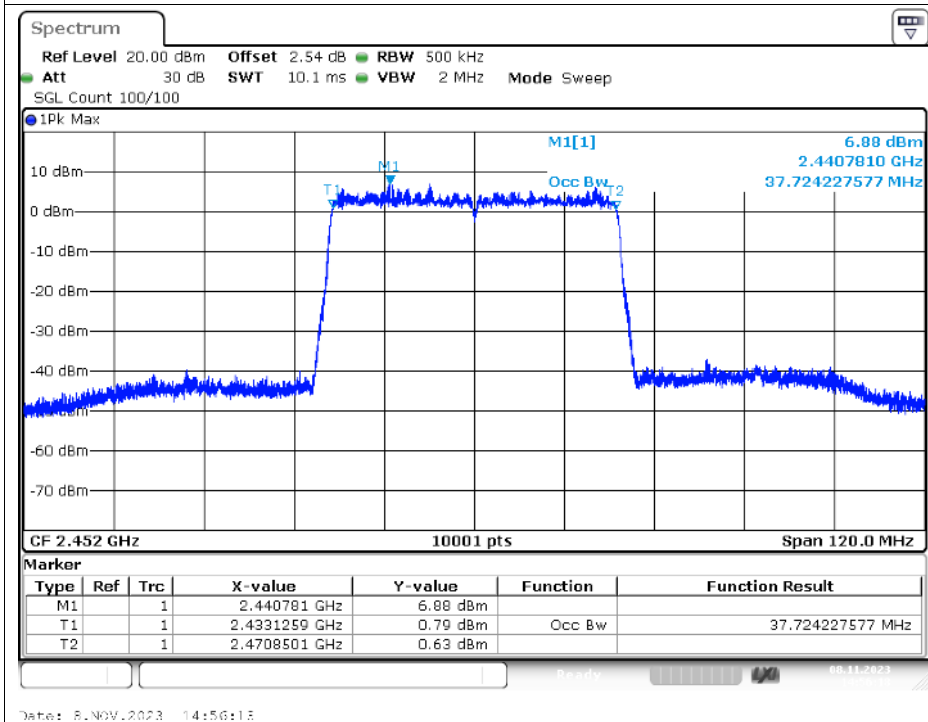
OBW NVNT ax40 2437MHz Ant2



OBW NVNT ax40 2452MHz Ant1



OBW NVNT ax40 2452MHz Ant2



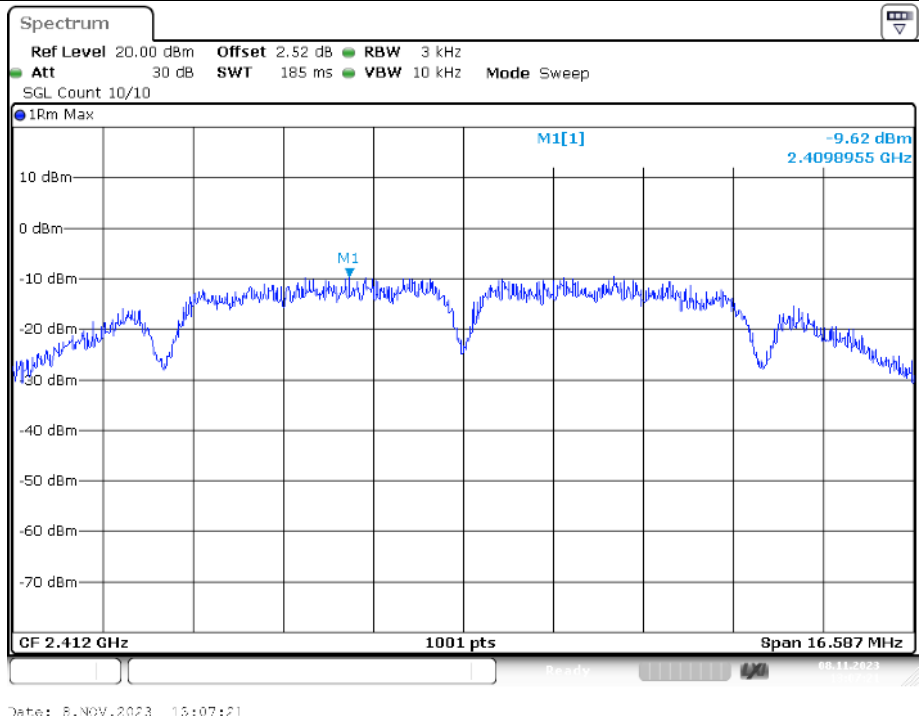
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	E.I.R.P PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-9.62	0	-9.62	-8.09	8	Pass
NVNT	b	2412	Ant2	-9.45	0	-9.45	-7.92	8	Pass
NVNT	b	2437	Ant1	-9.18	0	-9.18	-7.65	8	Pass
NVNT	b	2437	Ant2	-8.88	0	-8.88	-7.35	8	Pass
NVNT	b	2462	Ant1	-8.49	0	-8.49	-6.96	8	Pass
NVNT	b	2462	Ant2	-8.65	0	-8.65	-7.12	8	Pass
NVNT	g	2412	Ant1	-14.13	0	-14.13	-12.60	8	Pass
NVNT	g	2412	Ant2	-14.32	0	-14.32	-12.79	8	Pass
NVNT	g	2437	Ant1	-13.33	0	-13.33	-11.80	8	Pass
NVNT	g	2437	Ant2	-13.97	0	-13.97	-12.44	8	Pass
NVNT	g	2462	Ant1	-13.44	0	-13.44	-11.91	8	Pass
NVNT	g	2462	Ant2	-13.91	0	-13.91	-12.38	8	Pass
NVNT	n20	2412	Ant1	-17.33	0	-17.33	-15.80	8	Pass
NVNT	n20	2412	Ant2	-16.66	0	-16.66	-15.13	8	Pass
NVNT	n20	2412	Sum	-13.97	-	-13.97	-9.43	8	Pass
NVNT	n20	2437	Ant1	-16.62	0	-16.62	-15.09	8	Pass
NVNT	n20	2437	Ant2	-16.12	0	-16.12	-14.59	8	Pass
NVNT	n20	2437	Sum	-13.35	-	-13.35	-8.81	8	Pass
NVNT	n20	2462	Ant1	-15.53	0	-15.53	-14.00	8	Pass
NVNT	n20	2462	Ant2	-15.91	0	-15.91	-14.38	8	Pass
NVNT	n20	2462	Sum	-12.71	-	-12.71	-8.17	8	Pass
NVNT	n40	2422	Ant1	-16.03	0	-16.03	-14.50	8	Pass
NVNT	n40	2422	Ant2	-20.73	0	-20.73	-19.20	8	Pass
NVNT	n40	2422	Sum	-14.76	-	-14.76	-10.22	8	Pass
NVNT	n40	2437	Ant1	-20.87	0	-20.87	-19.34	8	Pass
NVNT	n40	2437	Ant2	-20.21	0	-20.21	-18.68	8	Pass
NVNT	n40	2437	Sum	-17.52	-	-17.52	-12.98	8	Pass
NVNT	n40	2452	Ant1	-20.32	0	-20.32	-18.79	8	Pass
NVNT	n40	2452	Ant2	-20.1	0	-20.1	-18.57	8	Pass
NVNT	n40	2452	Sum	-17.2	-	-17.2	-12.66	8	Pass
NVNT	ax20	2412	Ant1	-18.8	0	-18.8	-17.27	8	Pass
NVNT	ax20	2412	Ant2	-19.26	0	-19.26	-17.73	8	Pass
NVNT	ax20	2412	Sum	-16.01	-	-16.01	-11.47	8	Pass
NVNT	ax20	2437	Ant1	-17.69	0	-17.69	-16.16	8	Pass
NVNT	ax20	2437	Ant2	-18.71	0	-18.71	-17.18	8	Pass
NVNT	ax20	2437	Sum	-15.16	-	-15.16	-10.62	8	Pass
NVNT	ax20	2462	Ant1	-17.86	0	-17.86	-16.33	8	Pass
NVNT	ax20	2462	Ant2	-18.44	0	-18.44	-16.91	8	Pass

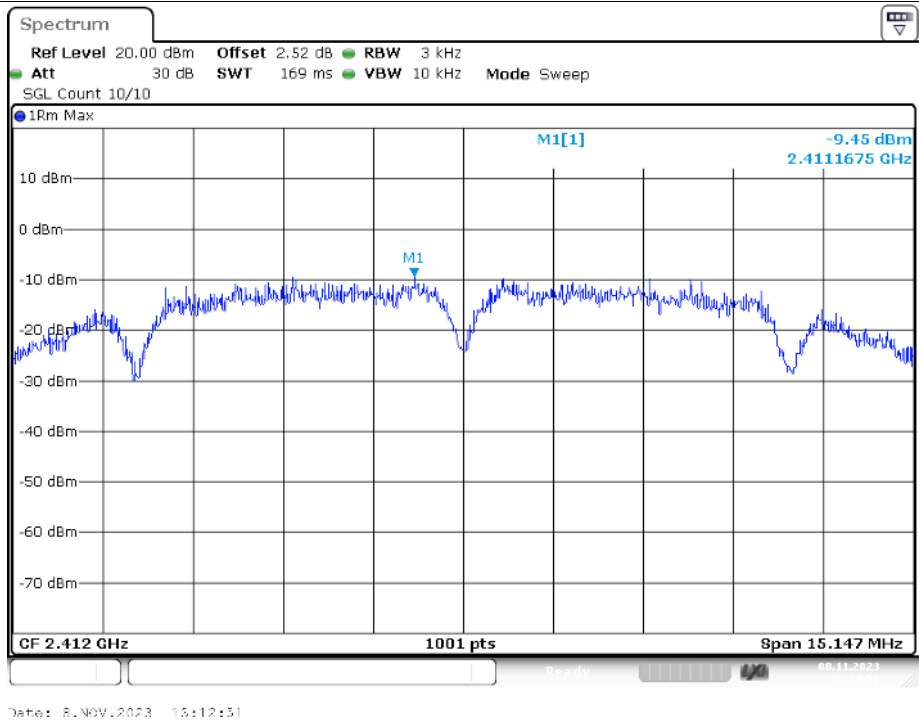
NVNT	ax20	2462	Sum	-15.13	-	-15.13	-10.59	8	Pass
NVNT	ax40	2422	Ant1	-23.61	0	-23.61	-22.08	8	Pass
NVNT	ax40	2422	Ant2	-23.66	0	-23.66	-22.13	8	Pass
NVNT	ax40	2422	Sum	-20.62	-	-20.62	-16.08	8	Pass
NVNT	ax40	2437	Ant1	-23.24	0	-23.24	-21.71	8	Pass
NVNT	ax40	2437	Ant2	-23.41	0	-23.41	-21.88	8	Pass
NVNT	ax40	2437	Sum	-20.31	-	-20.31	-15.77	8	Pass
NVNT	ax40	2452	Ant1	-23.62	0	-23.62	-22.09	8	Pass
NVNT	ax40	2452	Ant2	-23.5	0	-23.5	-21.97	8	Pass
NVNT	ax40	2452	Sum	-20.55	-	-20.55	-16.01	8	Pass

Test Graphs

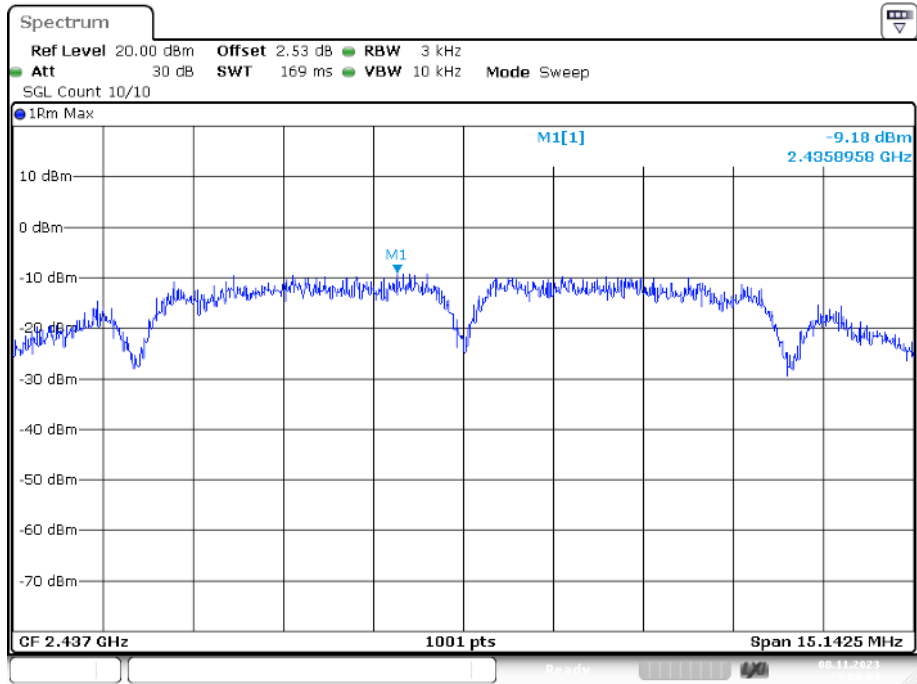
PSD NVNT b 2412MHz Ant1



PSD NVNT b 2412MHz Ant2

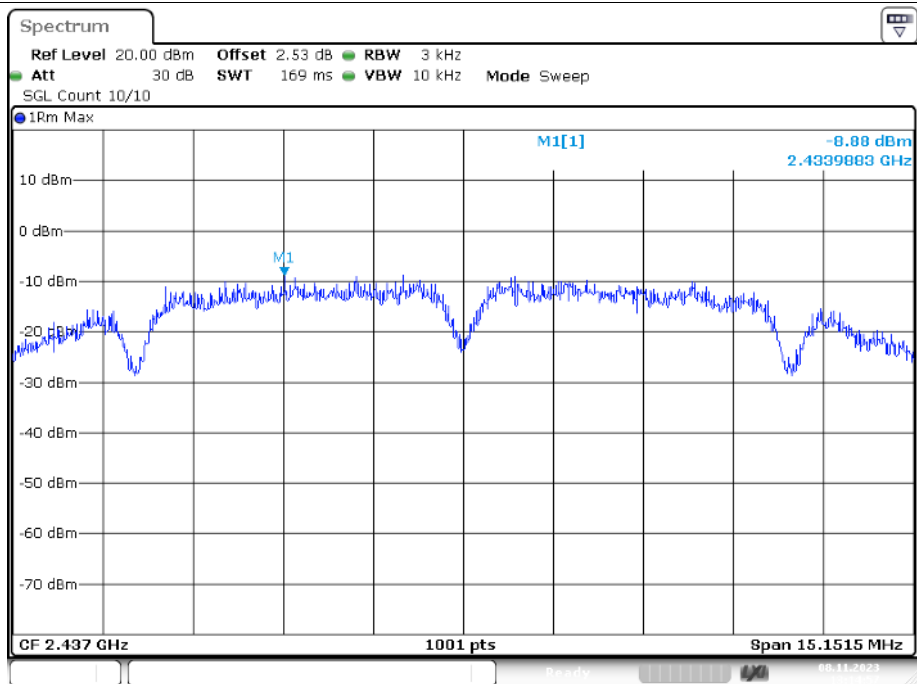


PSD NVNT b 2437MHz Ant1



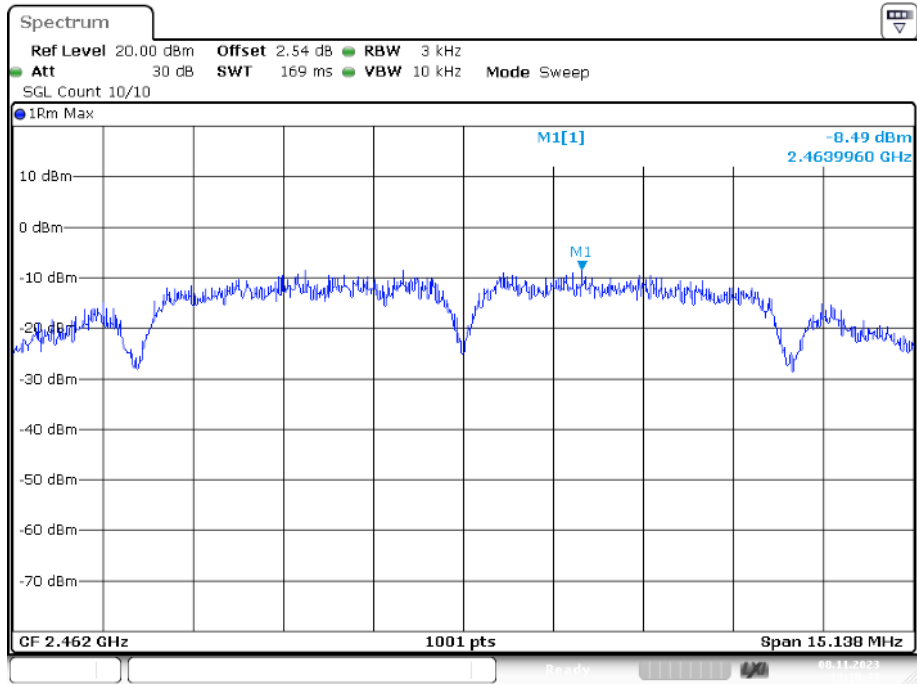
Date: 8.NOV.2023 15:09:04

PSD NVNT b 2437MHz Ant2



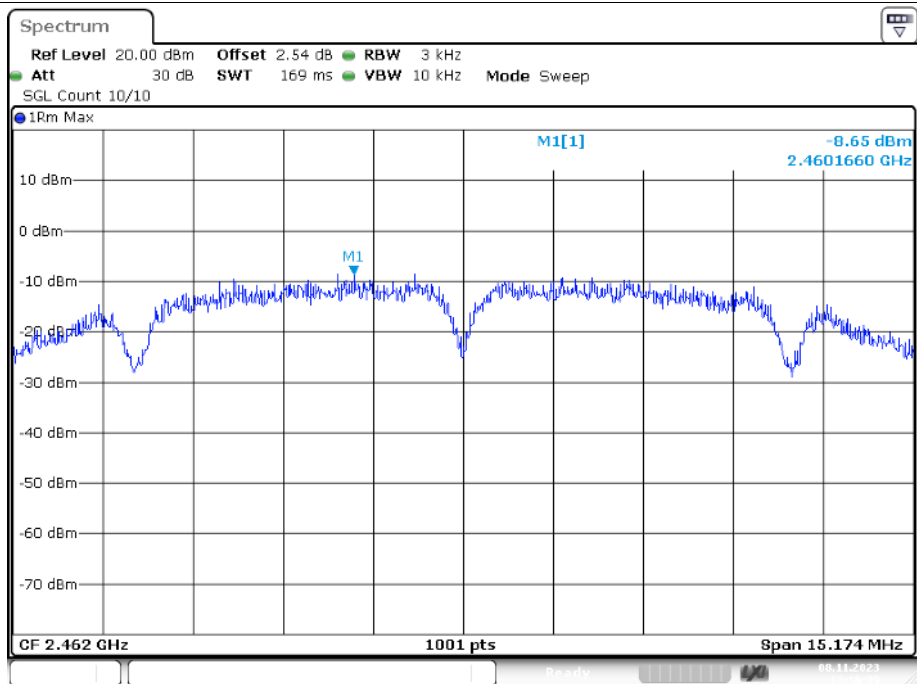
Date: 8.NOV.2023 15:14:53

PSD NVNT b 2462MHz Ant1



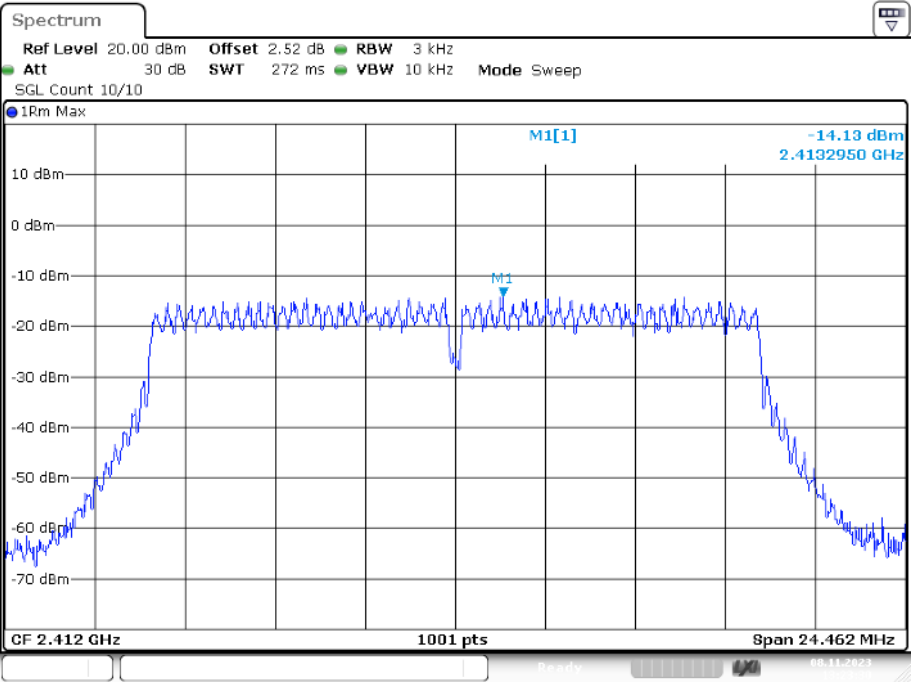
Date: 8.NOV.2023 15:10:43

PSD NVNT b 2462MHz Ant2



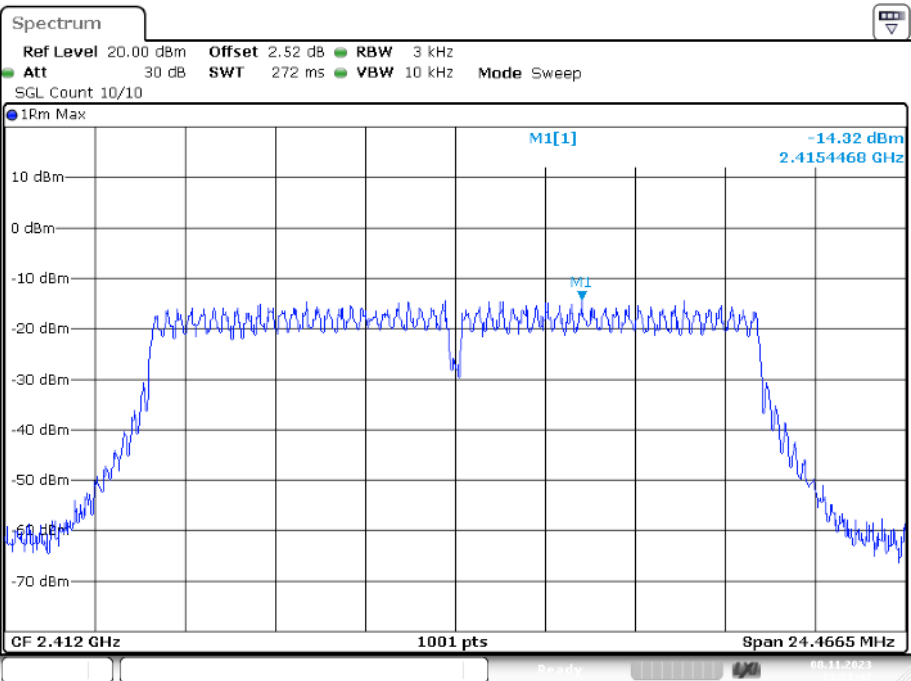
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PSD NVNT g 2412MHz Ant1



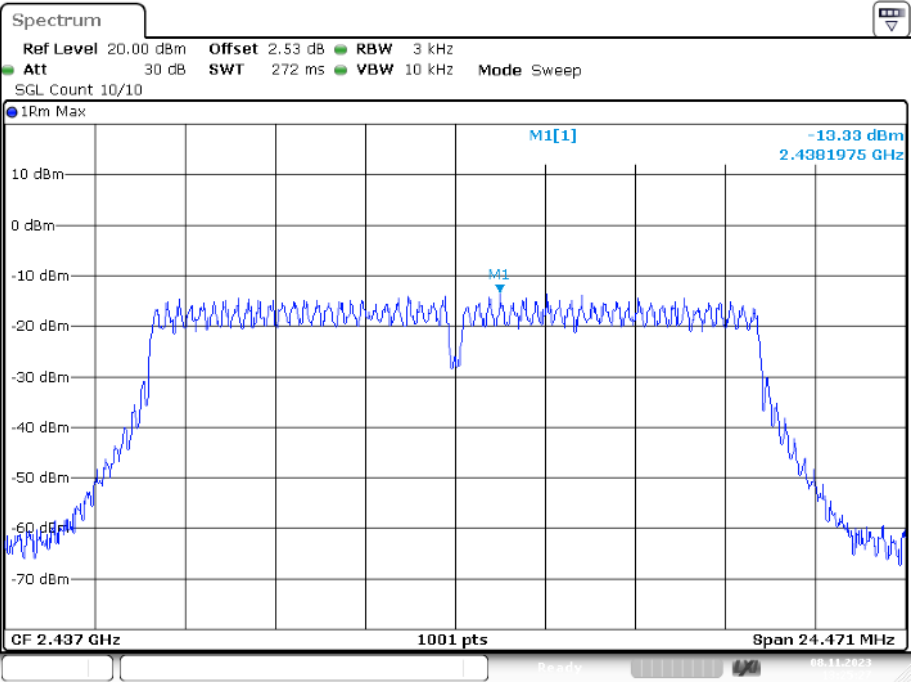
Date: 8.NOV.2023 15:23:29

PSD NVNT g 2412MHz Ant2



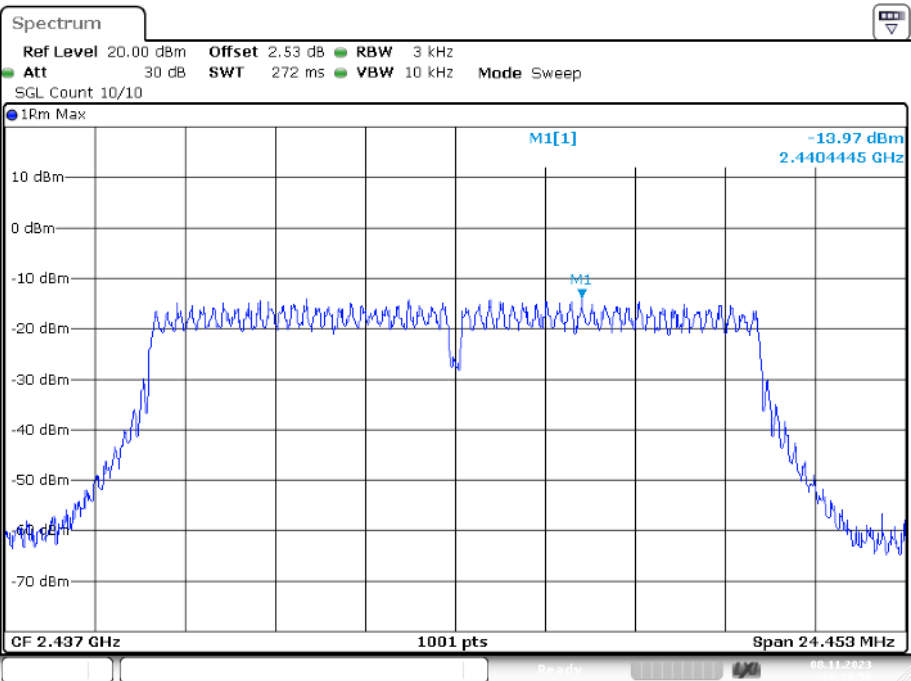
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PSD NVNT g 2437MHz Ant1



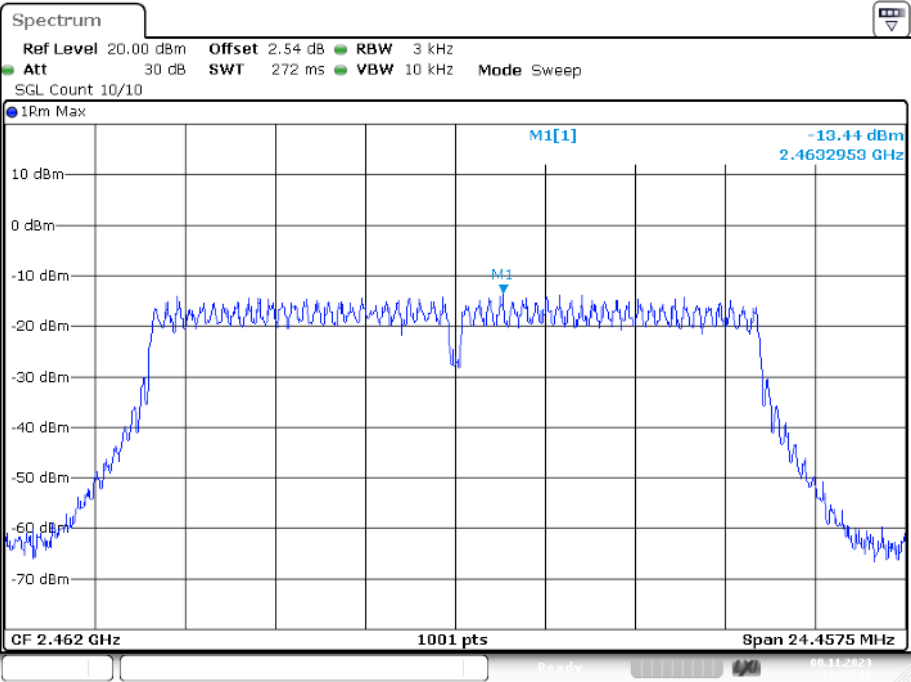
Date: 8.NOV.2023 15:25:27

PSD NVNT g 2437MHz Ant2



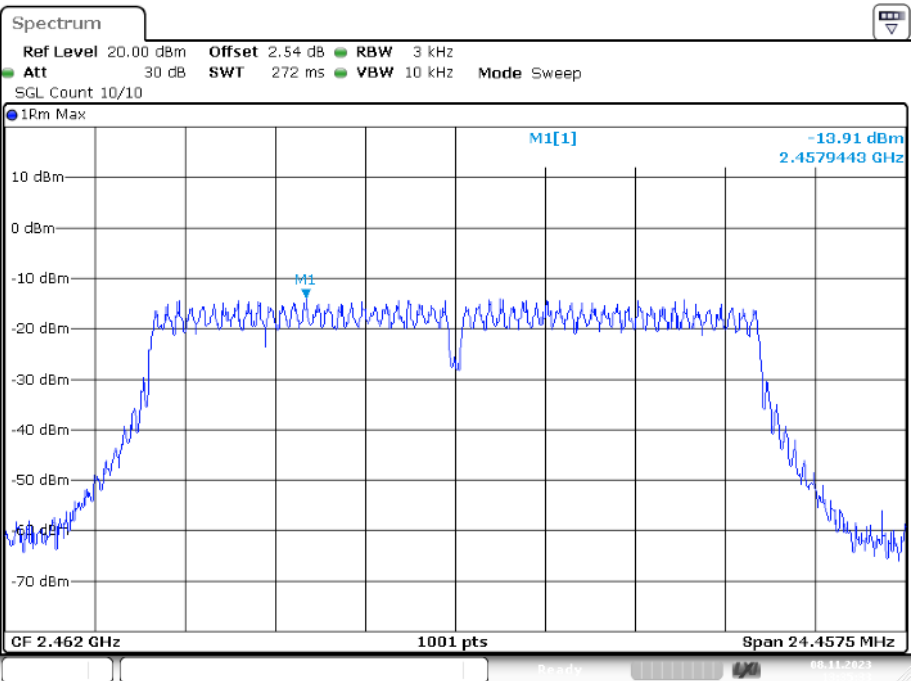
Date: 8.NOV.2023 15:33:51

PSD NVNT g 2462MHz Ant1



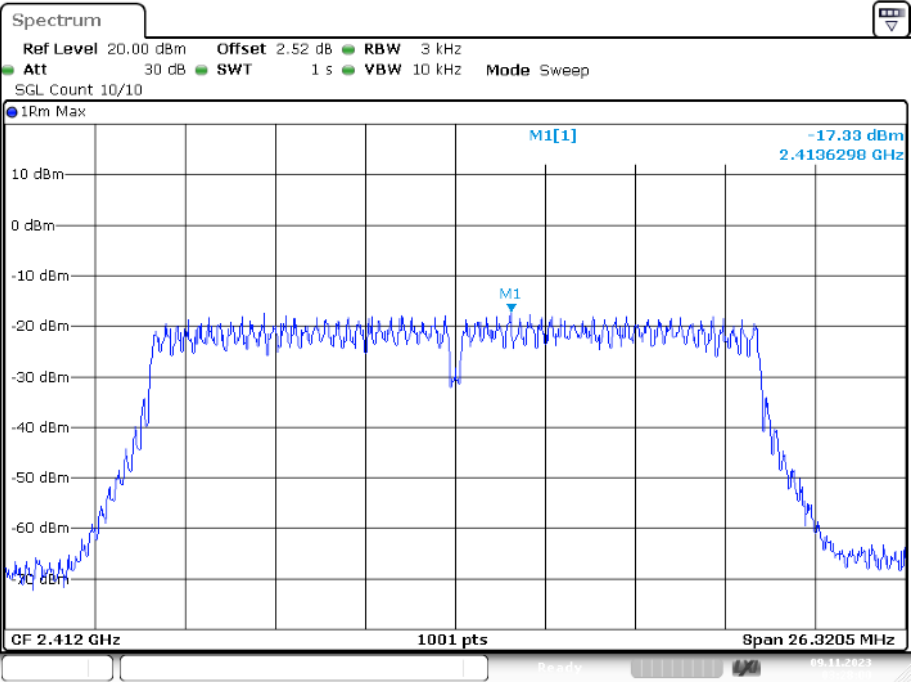
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PSD NVNT g 2462MHz Ant2



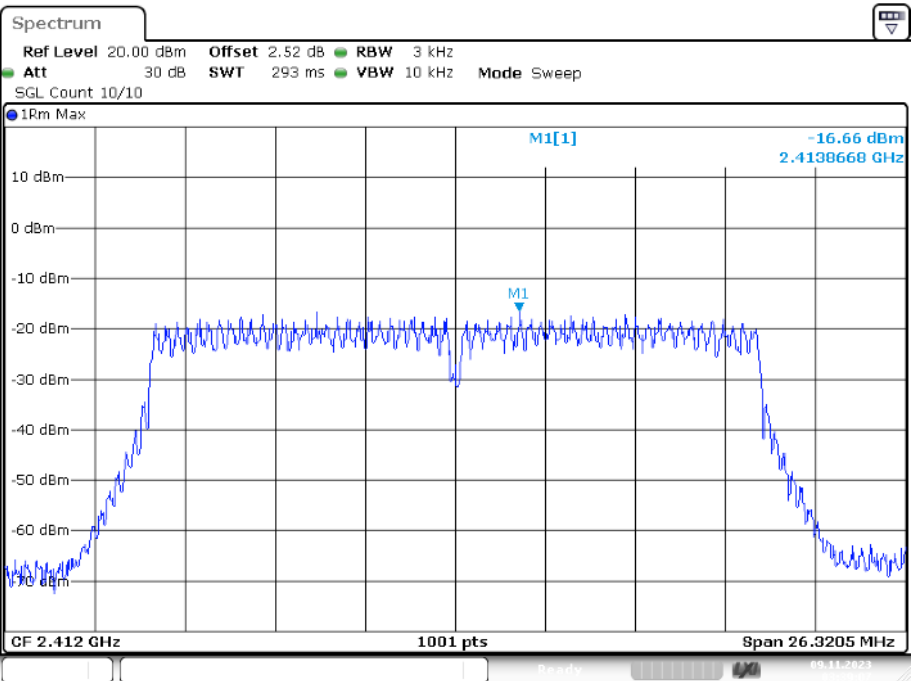
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PSD NVNT n20 2412MHz Ant1



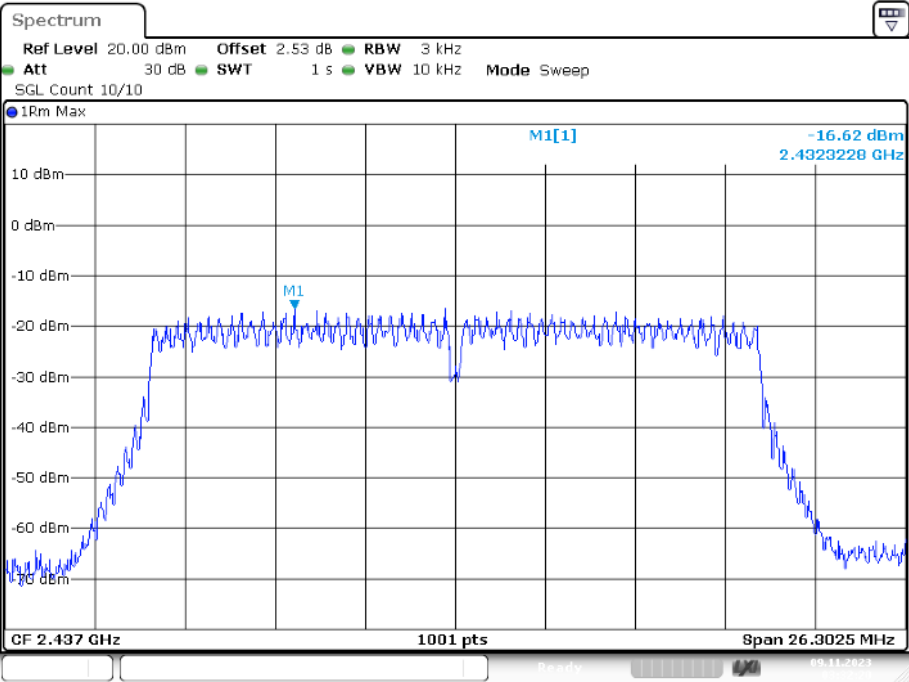
Date: 9. NOV. 2023 05:28:00

PSD NVNT n20 2412MHz Ant2



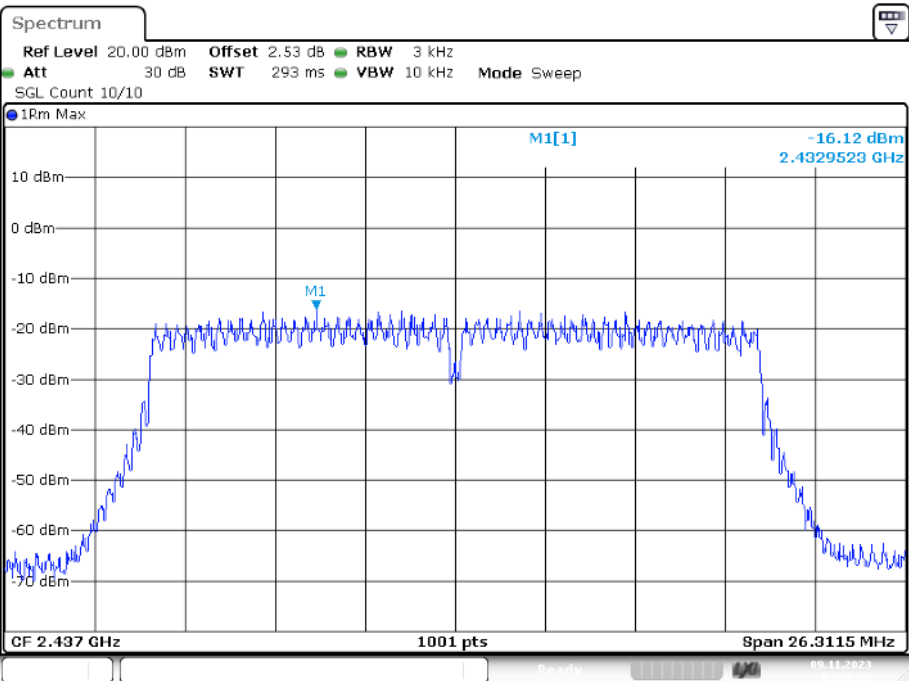
Date: 9. NOV. 2023 05:39:07

PSD NVNT n20 2437MHz Ant1



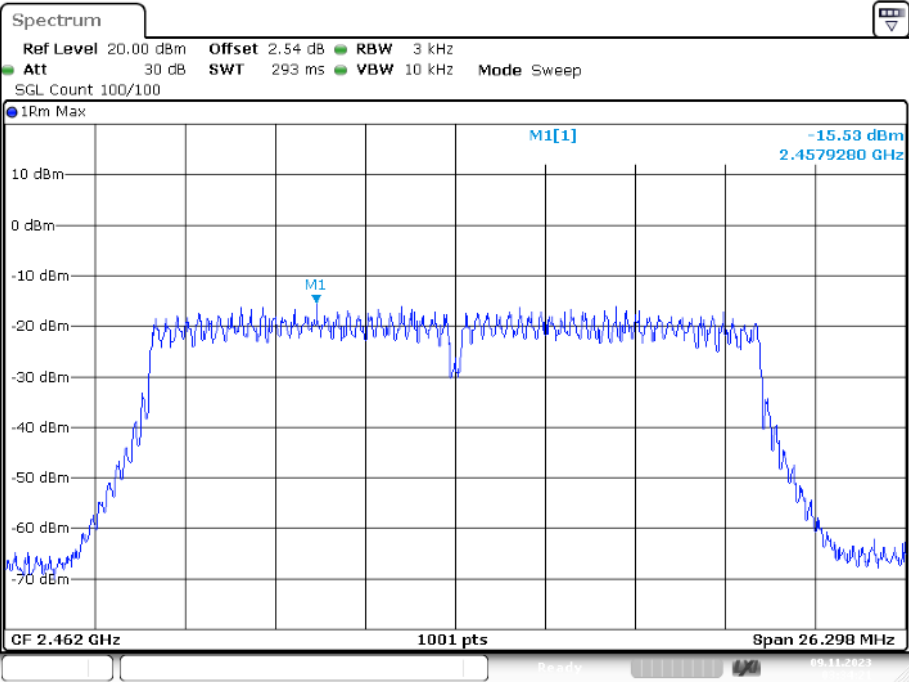
Date: 9. NOV. 2023 05:32:20

PSD NVNT n20 2437MHz Ant2



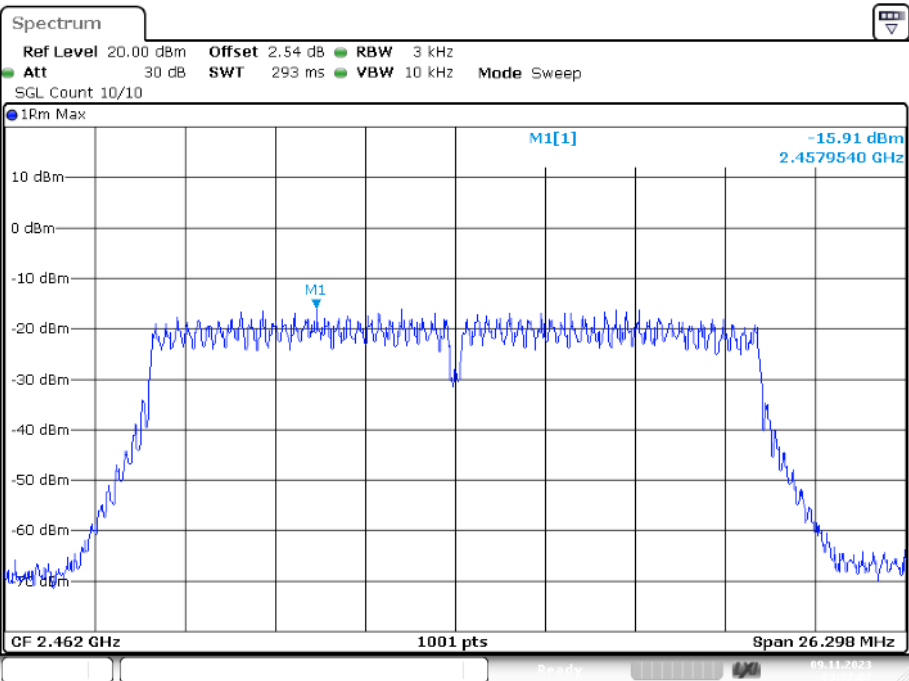
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PSD NVNT n20 2462MHz Ant1



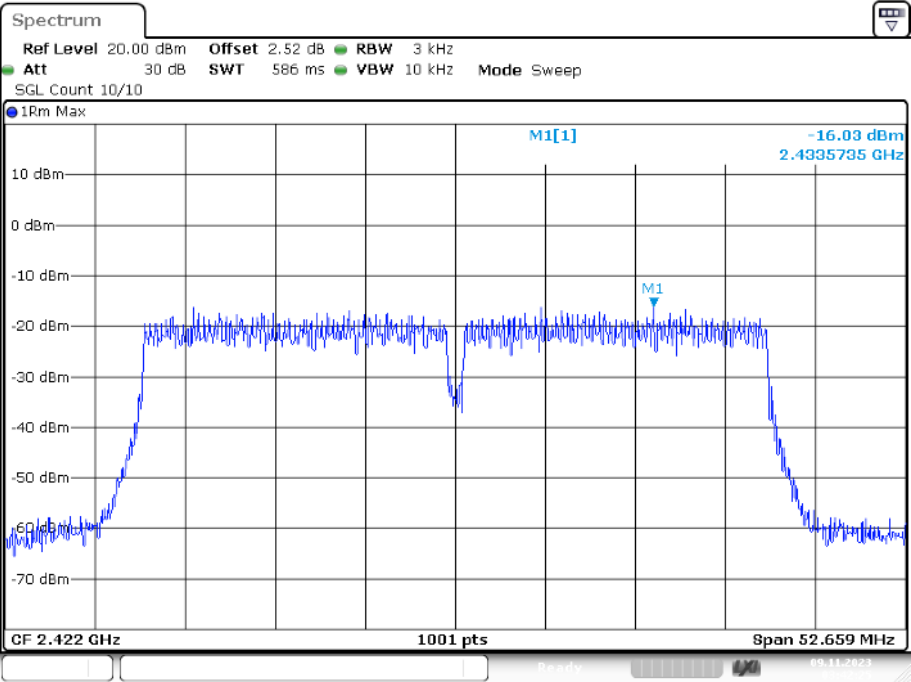
Date: 9. NOV. 2023 05:34:21

PSD NVNT n20 2462MHz Ant2



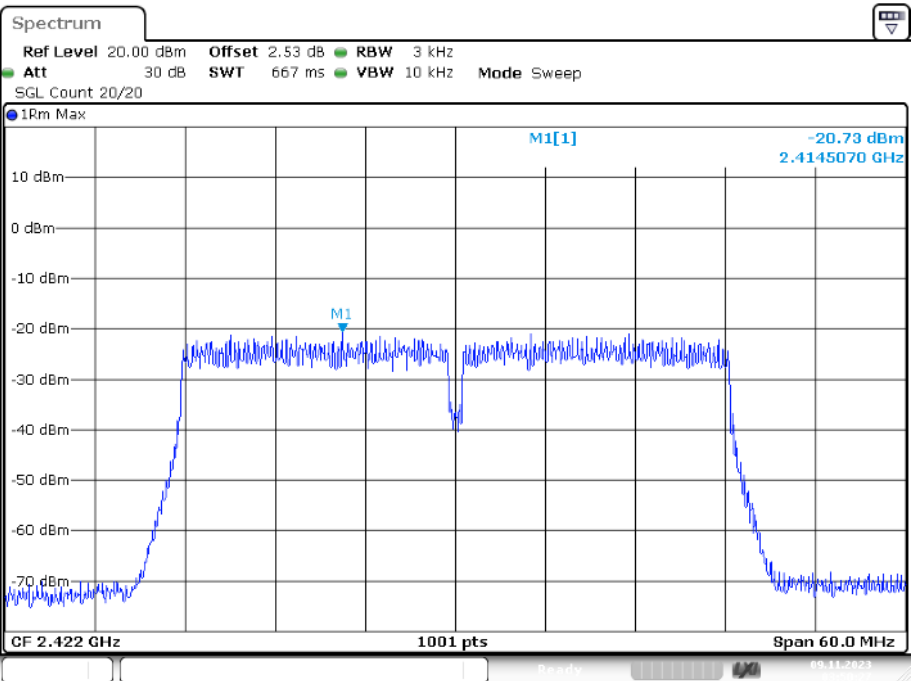
Date: 9. NOV. 2023 05:37:07

PSD NVNT n40 2422MHz Ant1



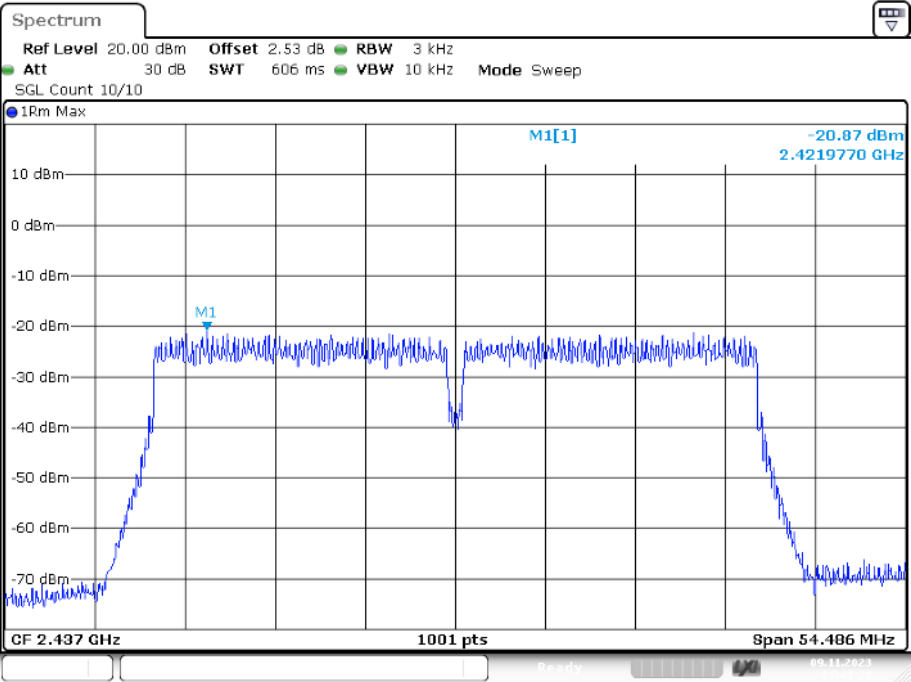
Date: 9.NOV.2023 05:42:23

PSD NVNT n40 2422MHz Ant2



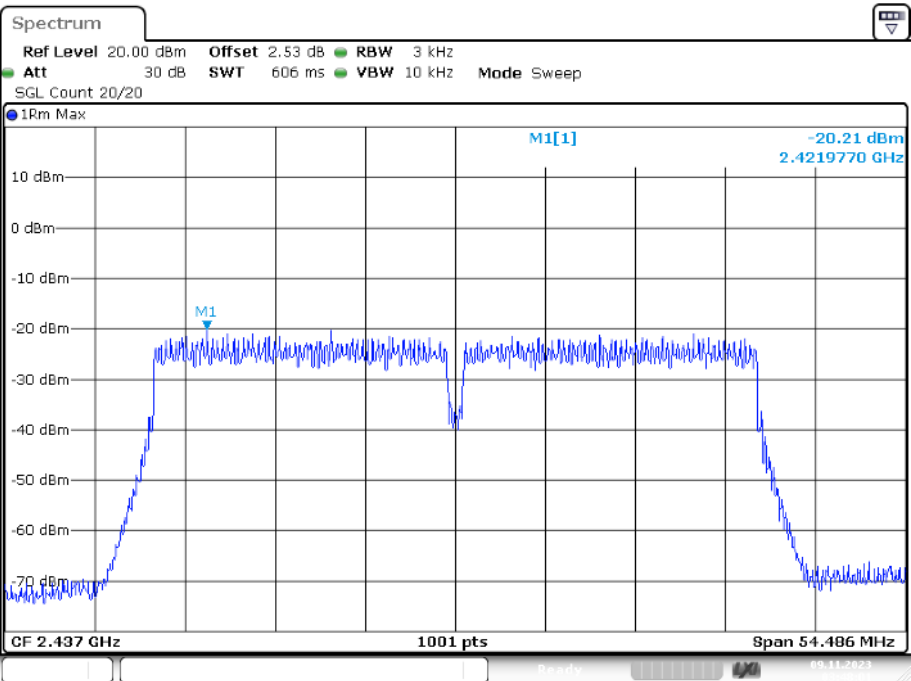
Date: 9.NOV.2023 05:50:27

PSD NVNT n40 2437MHz Ant1



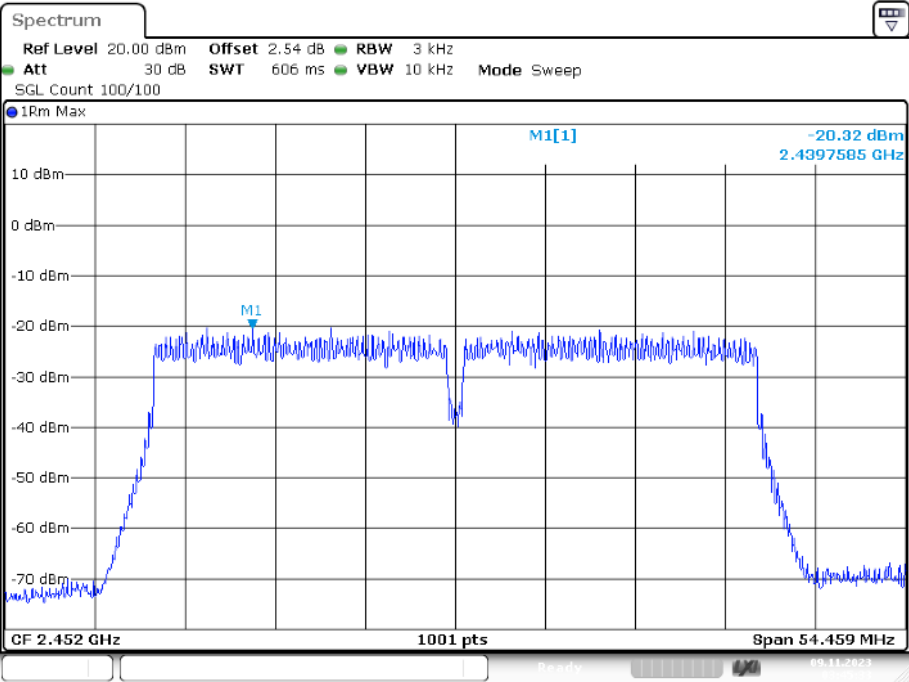
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PSD NVNT n40 2437MHz Ant2



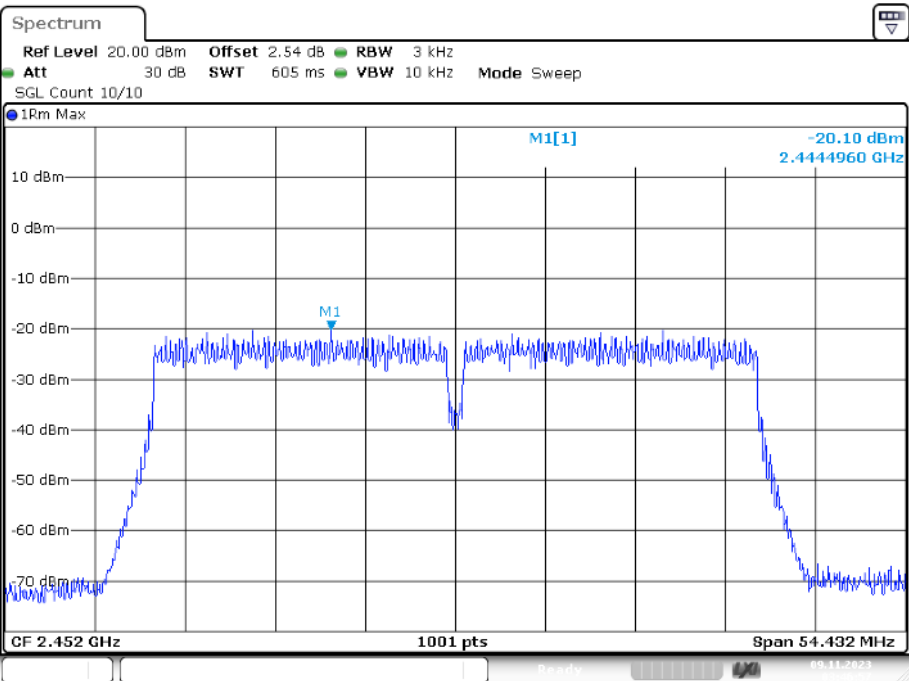
Date: 9.NOV.2023 05:48:02

PSD NVNT n40 2452MHz Ant1



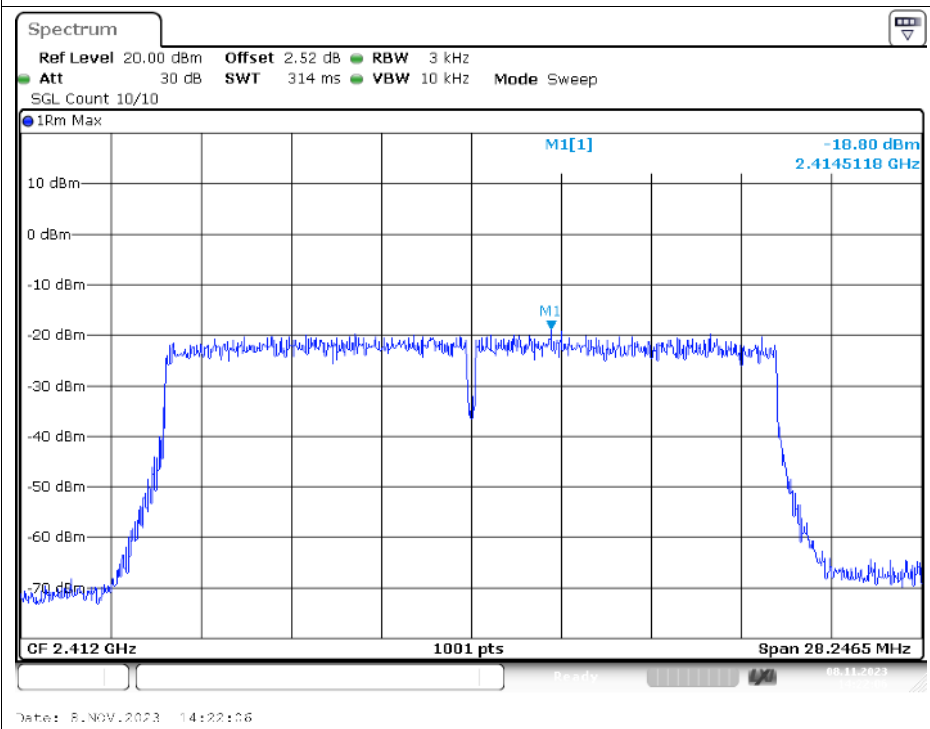
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PSD NVNT n40 2452MHz Ant2

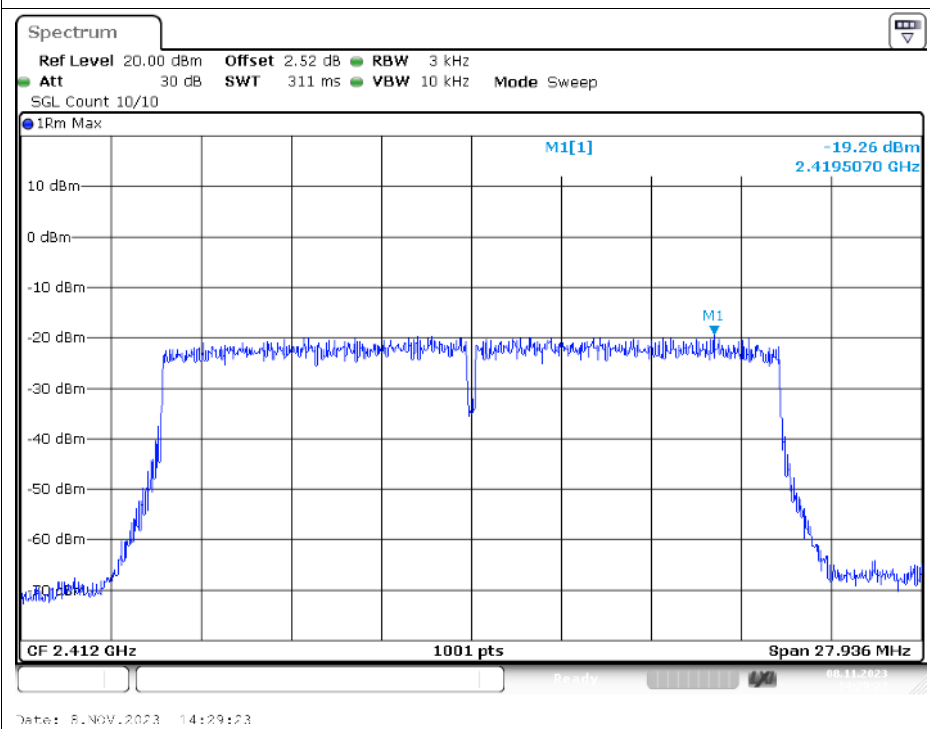


Date: 9. NOV. 2023 05:46:37

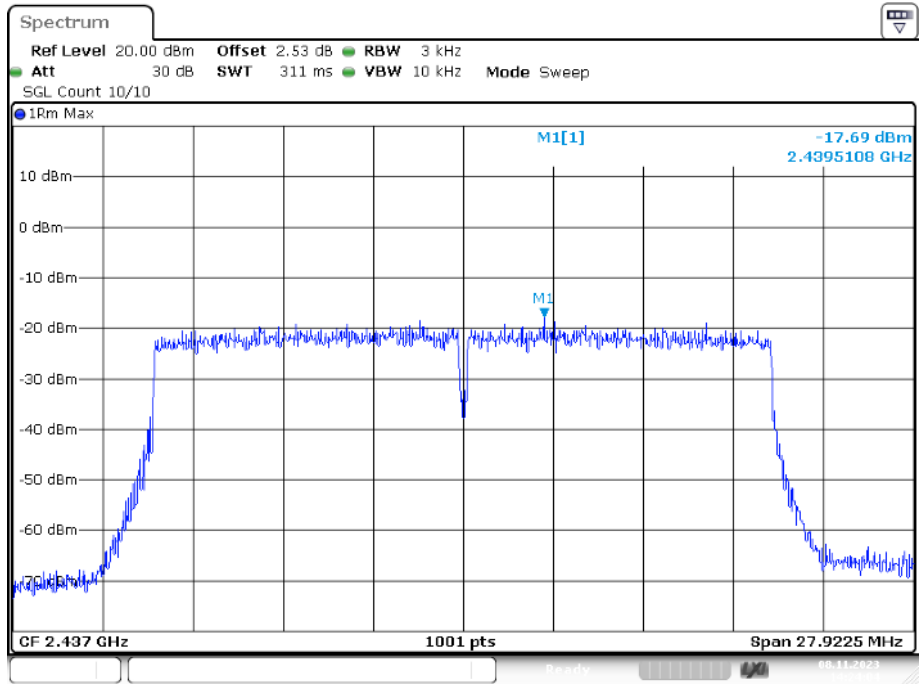
PSD NVNT ax20 2412MHz Ant1



PSD NVNT ax20 2412MHz Ant2

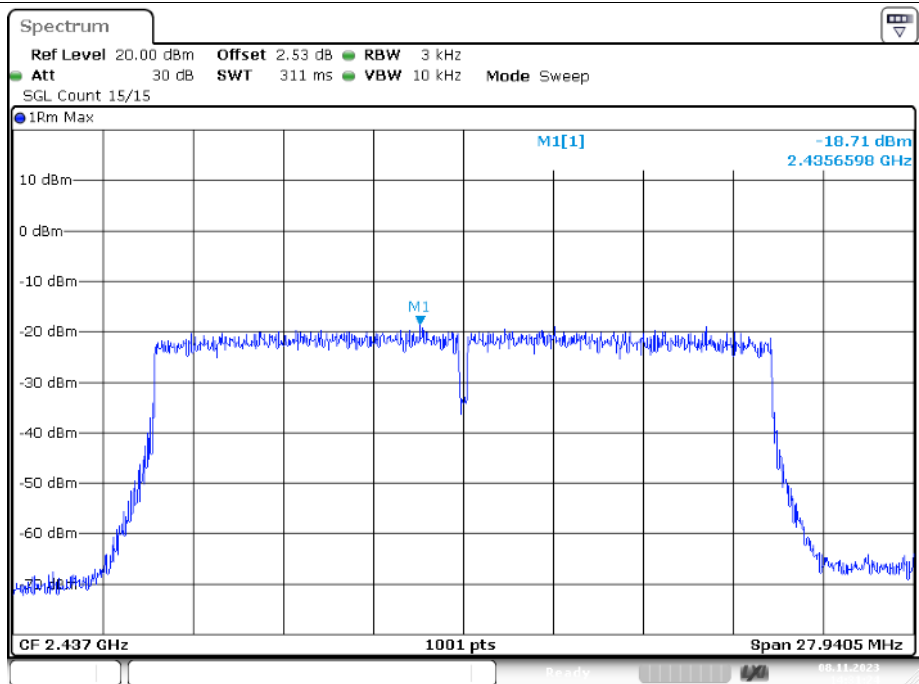


PSD NVNT ax20 2437MHz Ant1



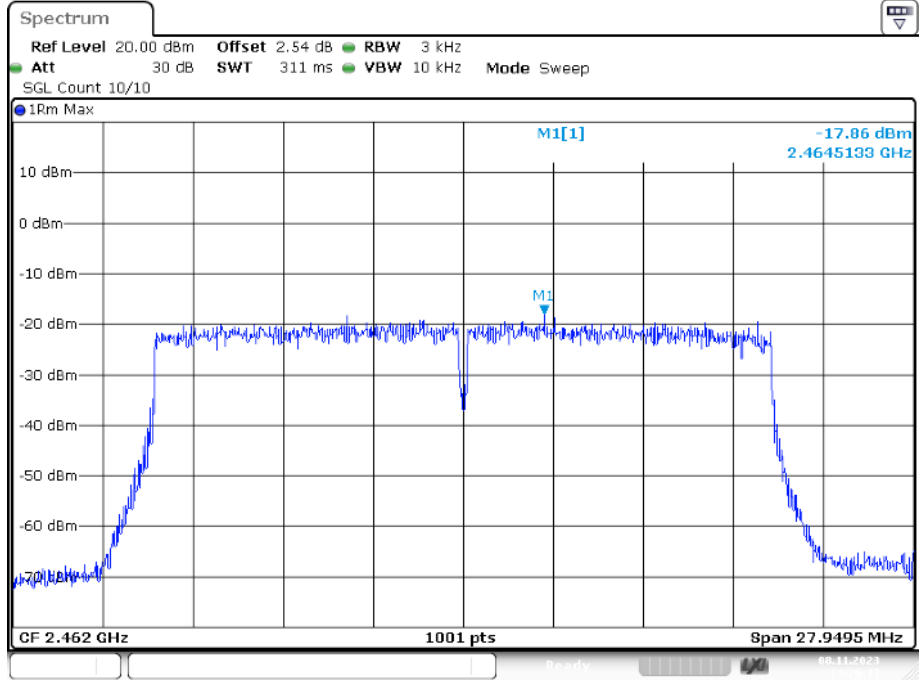
Date: 8.NOV.2023 14:24:03

PSD NVNT ax20 2437MHz Ant2



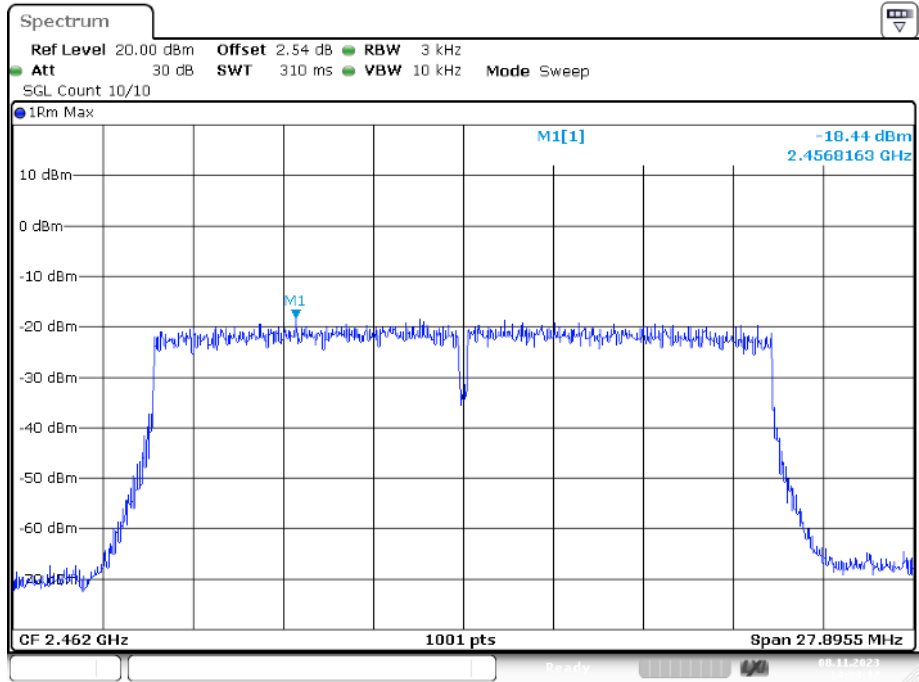
Date: 8.NOV.2023 14:31:24

PSD NVNT ax20 2462MHz Ant1



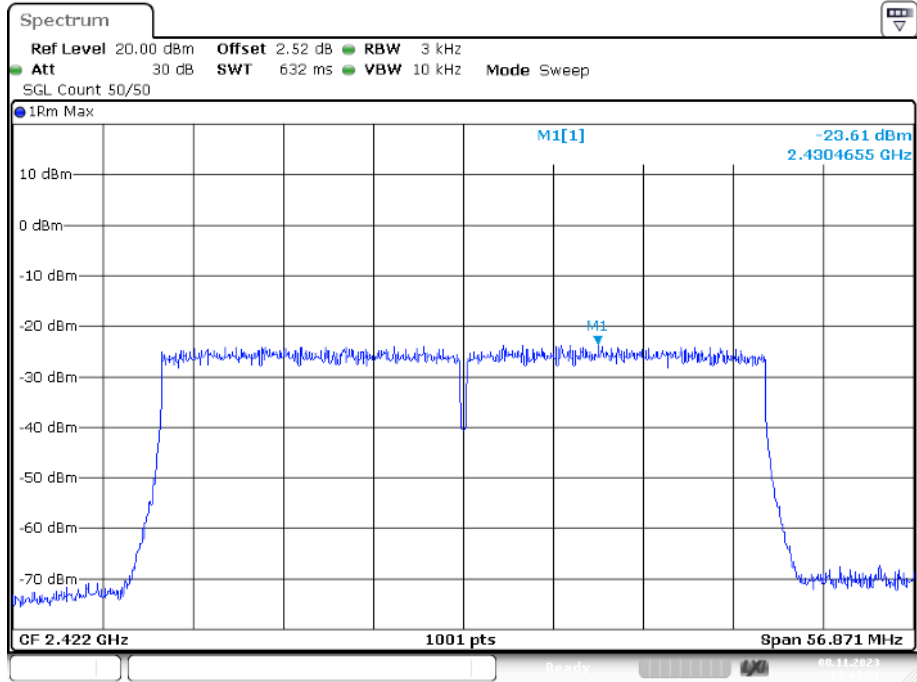
Date: 8.NOV.2023 14:26:13

PSD NVNT ax20 2462MHz Ant2



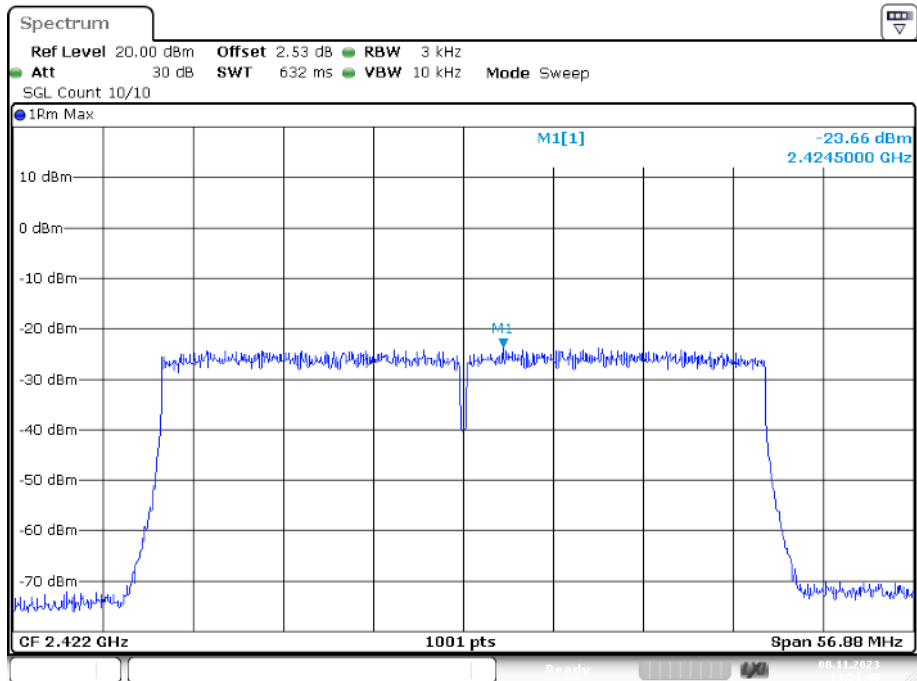
Date: 8.NOV.2023 14:33:12

PSD NVNT ax40 2422MHz Ant1



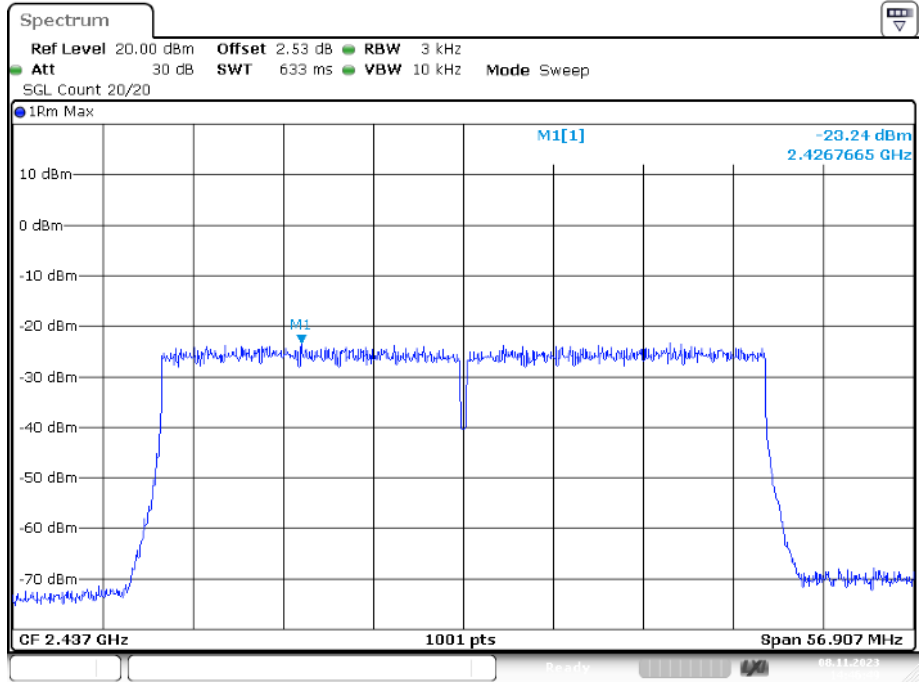
Date: 8.NOV.2023 14:44:01

PSD NVNT ax40 2422MHz Ant2



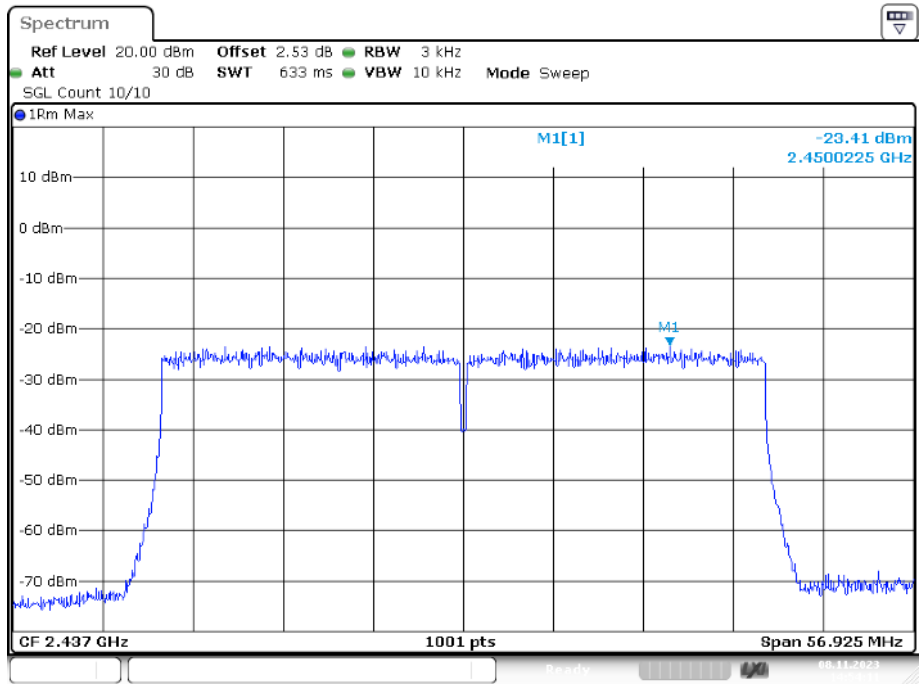
Date: 8.NOV.2023 14:51:50

PSD NVNT ax40 2437MHz Ant1



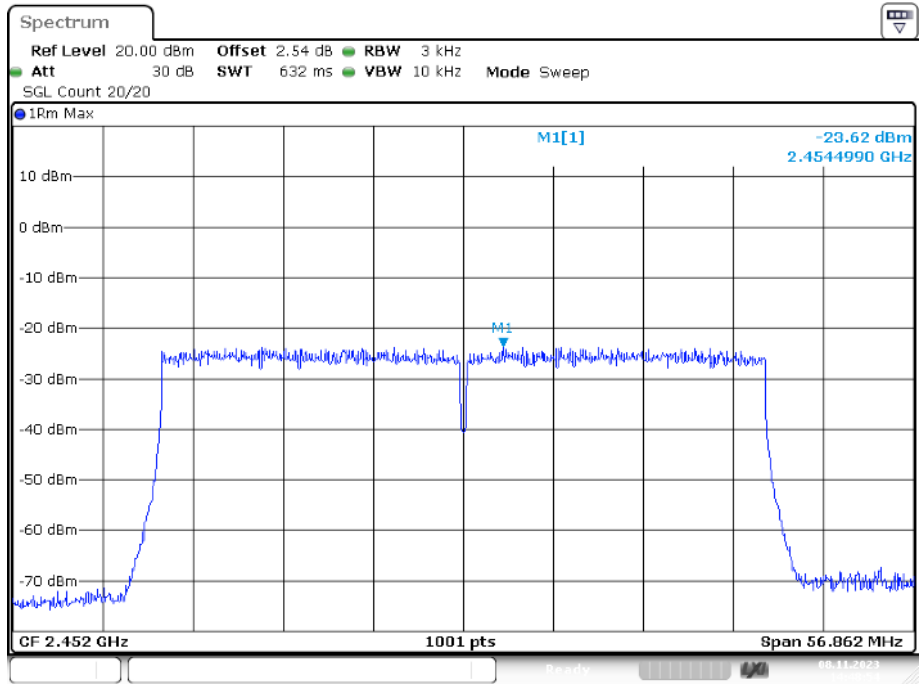
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PSD NVNT ax40 2437MHz Ant2



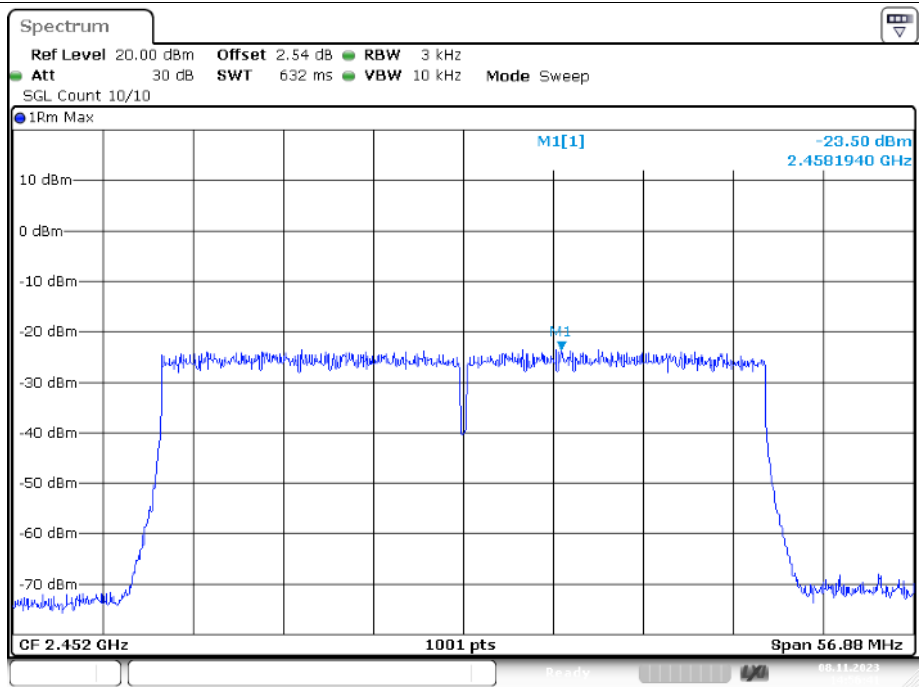
Date: 8.NOV.2023 14:54:12

PSD NVNT ax40 2452MHz Ant1



Date: 8.NOV.2023 14:48:34

PSD NVNT ax40 2452MHz Ant2



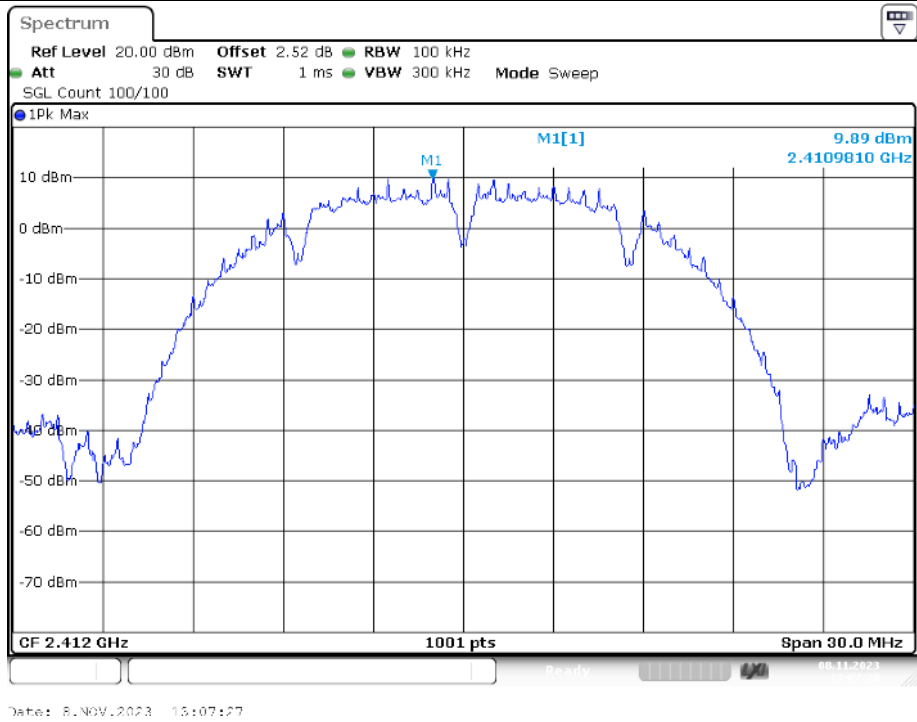
Date: 8.NOV.2023 14:56:42

Band Edge

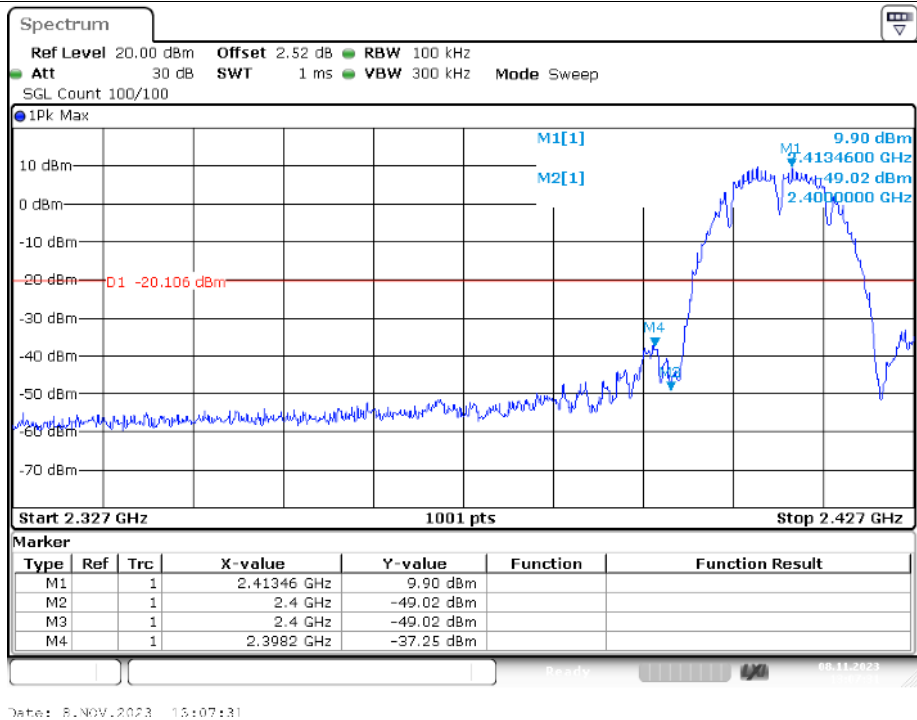
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-47.13	-30	Pass
NVNT	b	2412	Ant2	-46.35	-30	Pass
NVNT	b	2462	Ant1	-54.14	-30	Pass
NVNT	b	2462	Ant2	-54.03	-30	Pass
NVNT	g	2412	Ant1	-44.87	-30	Pass
NVNT	g	2412	Ant2	-42.83	-30	Pass
NVNT	g	2462	Ant1	-50.91	-30	Pass
NVNT	g	2462	Ant2	-47.58	-30	Pass
NVNT	n20	2412	Ant1	-48.06	-30	Pass
NVNT	n20	2412	Ant2	-48.38	-30	Pass
NVNT	n20	2462	Ant1	-50.96	-30	Pass
NVNT	n20	2462	Ant2	-48.3	-30	Pass
NVNT	n40	2422	Ant1	-48.72	-30	Pass
NVNT	n40	2422	Ant2	-44.95	-30	Pass
NVNT	n40	2452	Ant1	-41.08	-30	Pass
NVNT	n40	2452	Ant2	-41.28	-30	Pass
NVNT	ax20	2412	Ant1	-50.15	-30	Pass
NVNT	ax20	2412	Ant2	-46.18	-30	Pass
NVNT	ax20	2462	Ant1	-49.28	-30	Pass
NVNT	ax20	2462	Ant2	-49.09	-30	Pass
NVNT	ax40	2422	Ant1	-47.79	-30	Pass
NVNT	ax40	2422	Ant2	-48.15	-30	Pass
NVNT	ax40	2452	Ant1	-42.07	-30	Pass
NVNT	ax40	2452	Ant2	-40.82	-30	Pass

Test Graphs

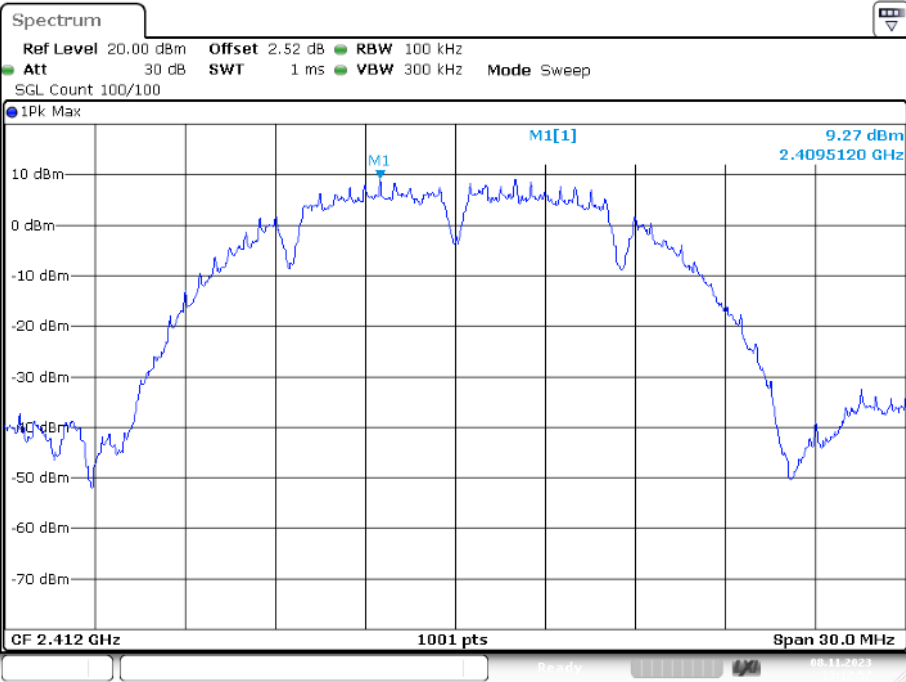
Band Edge NVNT b 2412MHz Ant1 Ref



Band Edge NVNT b 2412MHz Ant1 Emission

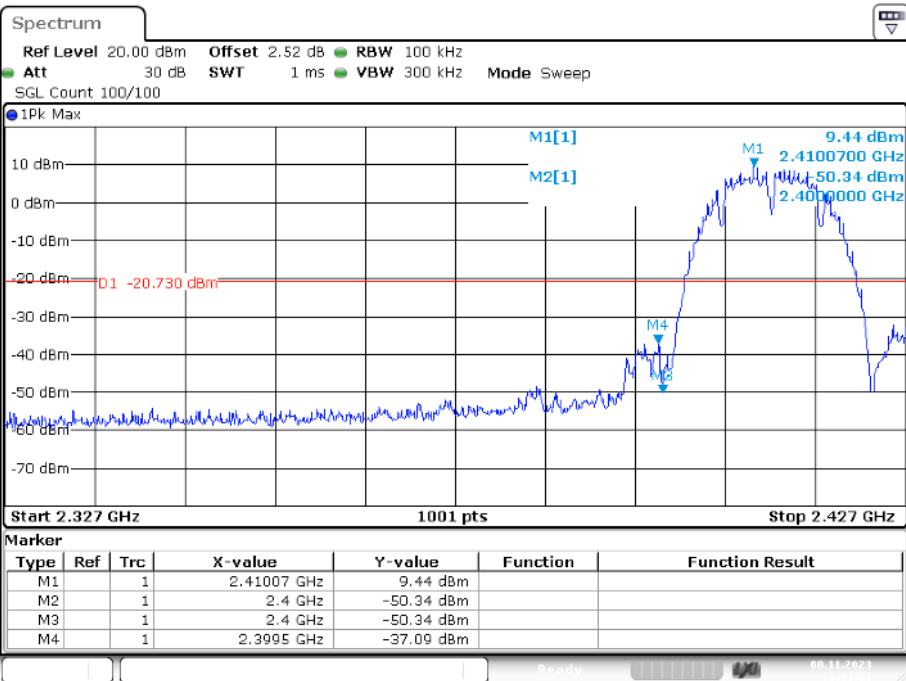


Band Edge NVNT b 2412MHz Ant2 Ref



Date: 8.NOV.2023 15:12:57

Band Edge NVNT b 2412MHz Ant2 Emission



Date: 8.NOV.2023 15:13:01