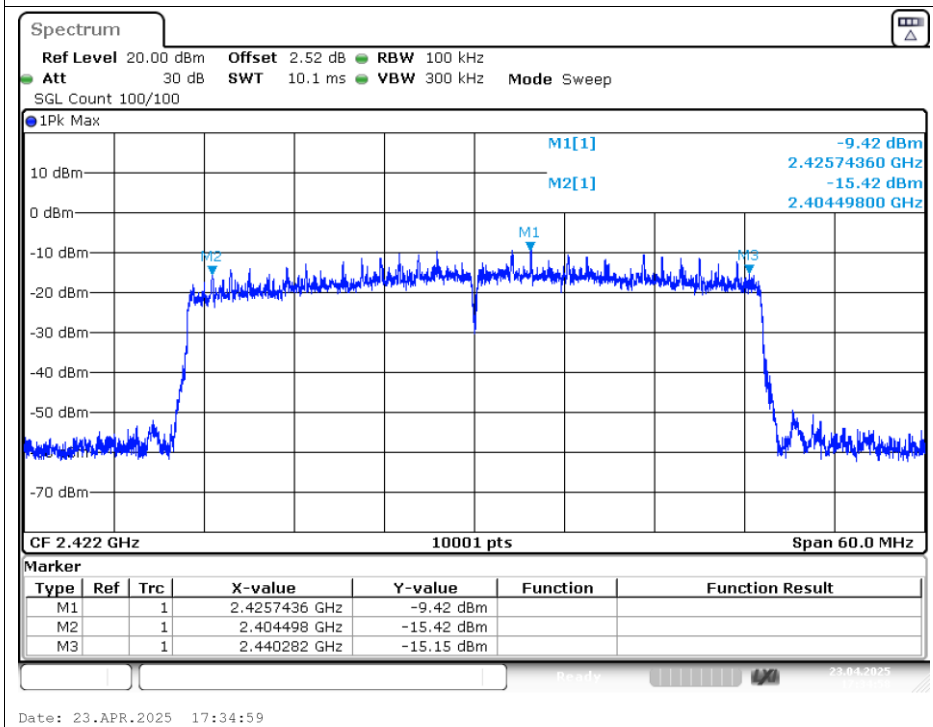
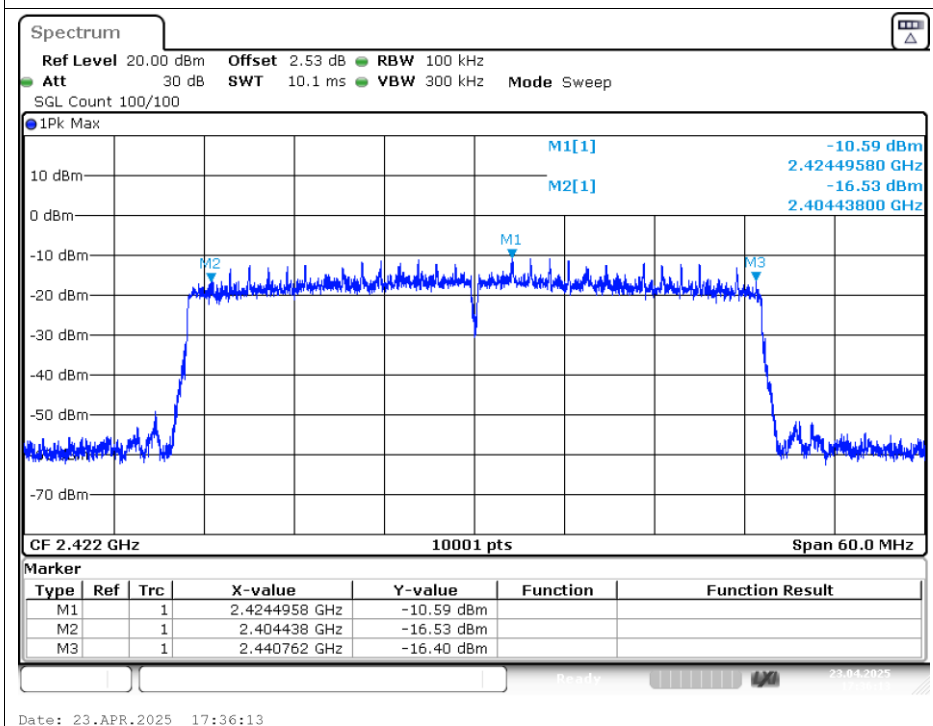


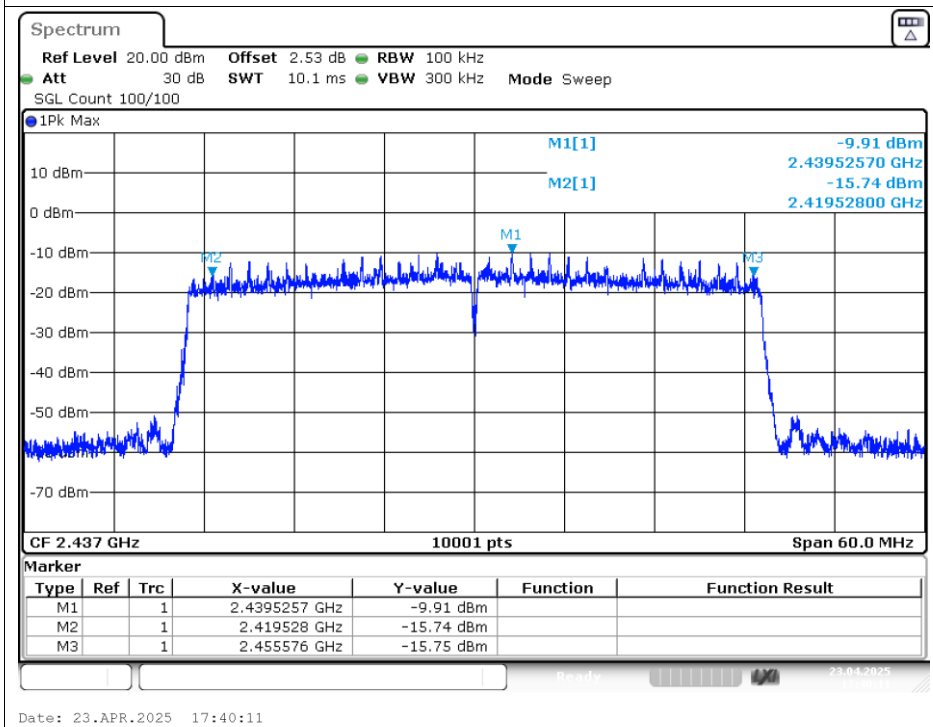
-6dB Bandwidth NVNT ax40 2422MHz Ant1



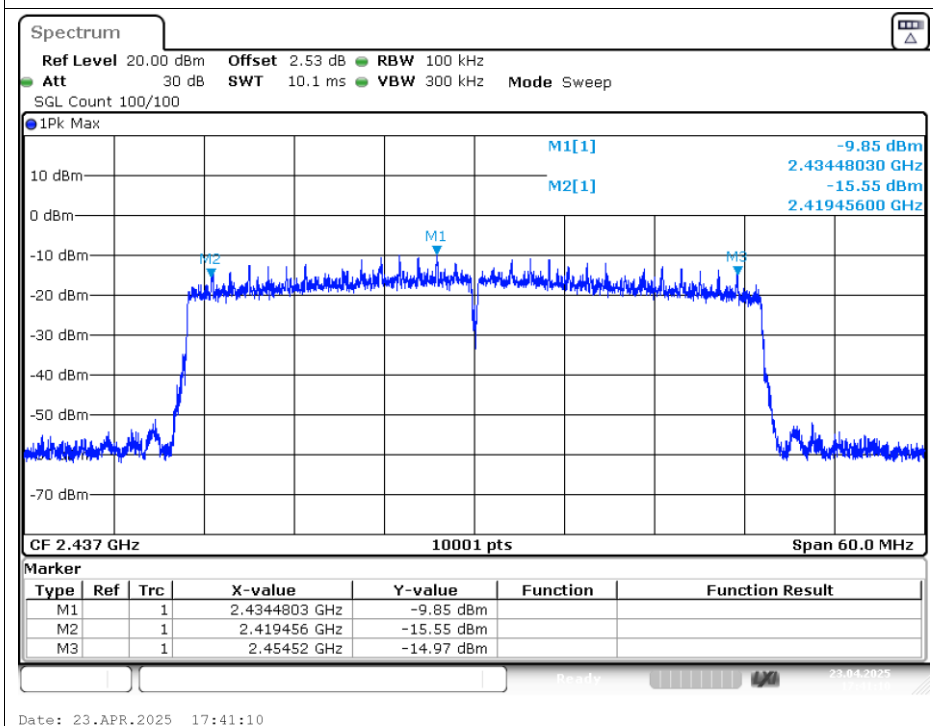
-6dB Bandwidth NVNT ax40 2422MHz Ant2



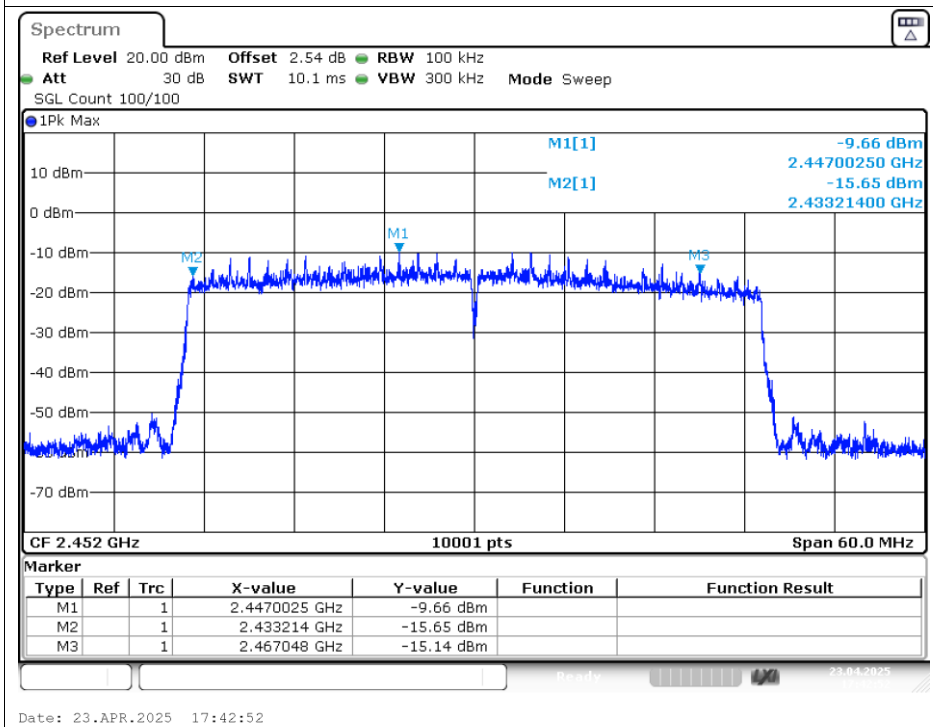
-6dB Bandwidth NVNT ax40 2437MHz Ant1



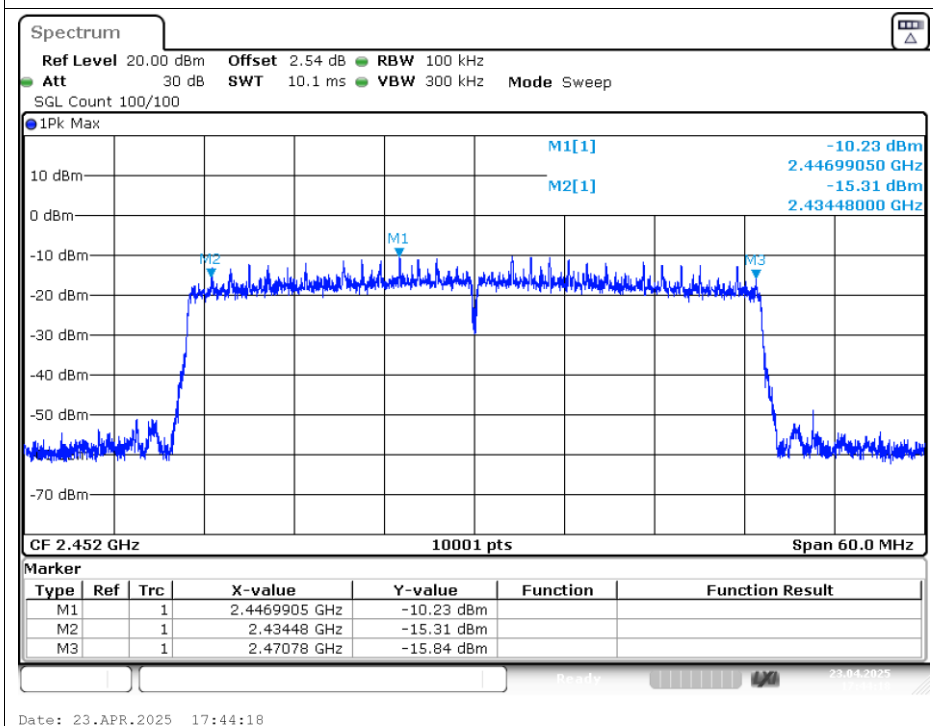
-6dB Bandwidth NVNT ax40 2437MHz Ant2



-6dB Bandwidth NVNT ax40 2452MHz Ant1



-6dB Bandwidth NVNT ax40 2452MHz Ant2

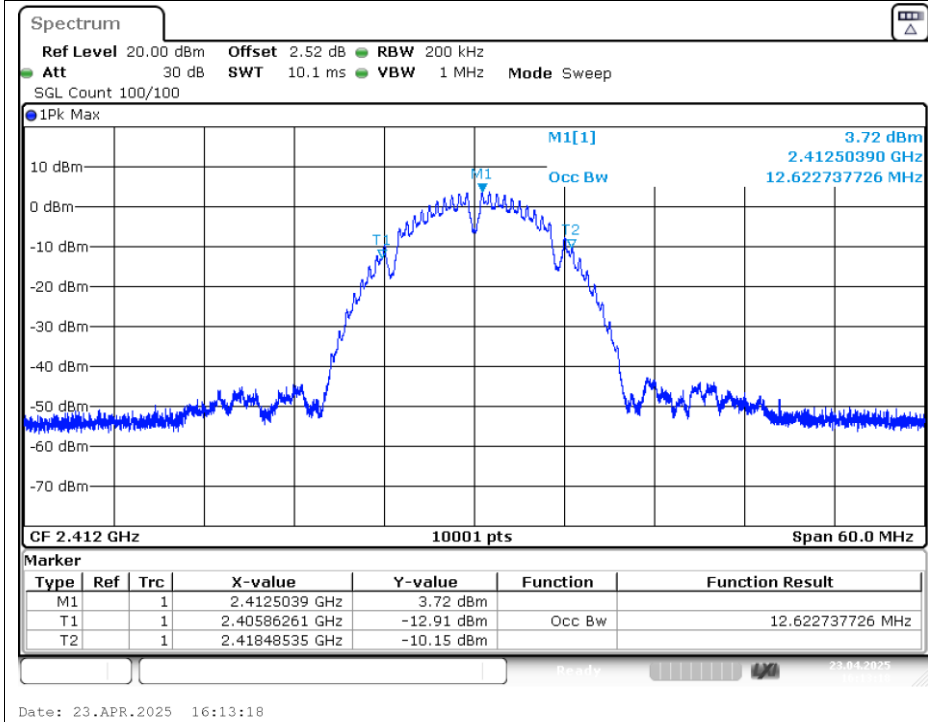


Occupied Channel Bandwidth

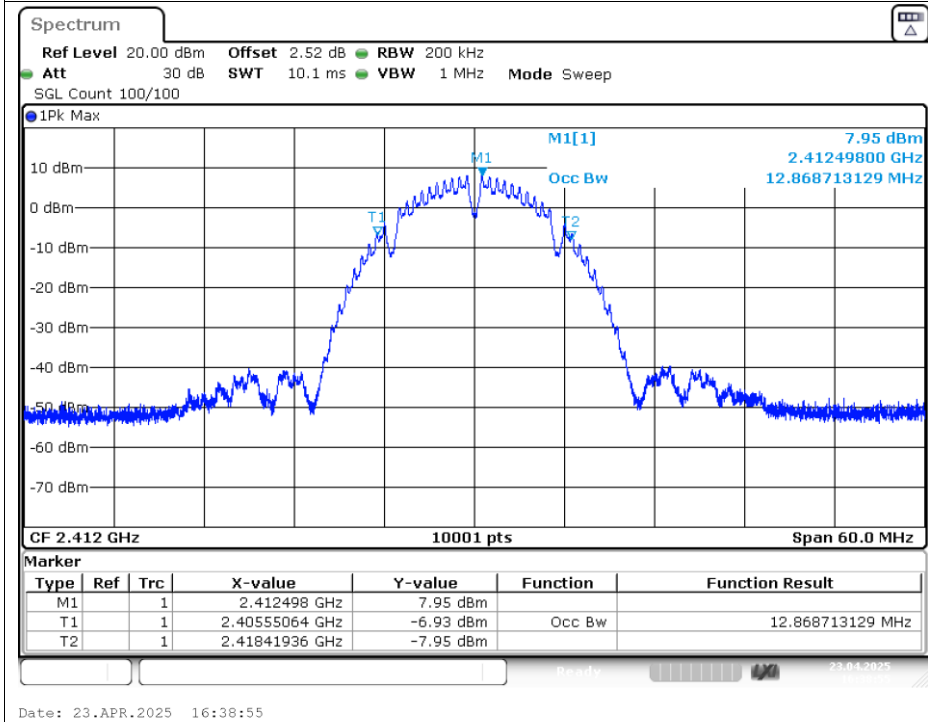
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	12.623
NVNT	b	2412	Ant2	12.869
NVNT	b	2437	Ant1	12.857
NVNT	b	2437	Ant2	12.809
NVNT	b	2462	Ant1	12.797
NVNT	b	2462	Ant2	12.845
NVNT	g	2412	Ant1	16.372
NVNT	g	2412	Ant2	16.378
NVNT	g	2437	Ant1	16.696
NVNT	g	2437	Ant2	16.714
NVNT	g	2462	Ant1	16.744
NVNT	g	2462	Ant2	16.732
NVNT	n20	2412	Ant1	17.458
NVNT	n20	2412	Ant2	17.488
NVNT	n20	2437	Ant1	17.668
NVNT	n20	2437	Ant2	17.644
NVNT	n20	2462	Ant1	17.674
NVNT	n20	2462	Ant2	17.68
NVNT	n40	2422	Ant1	35.72
NVNT	n40	2422	Ant2	35.984
NVNT	n40	2437	Ant1	35.888
NVNT	n40	2437	Ant2	35.888
NVNT	n40	2452	Ant1	35.828
NVNT	n40	2452	Ant2	35.936
NVNT	ax20	2412	Ant1	18.7
NVNT	ax20	2412	Ant2	18.814
NVNT	ax20	2437	Ant1	18.91
NVNT	ax20	2437	Ant2	18.892
NVNT	ax20	2462	Ant1	18.916
NVNT	ax20	2462	Ant2	18.892
NVNT	ax40	2422	Ant1	37.448
NVNT	ax40	2422	Ant2	37.568
NVNT	ax40	2437	Ant1	37.568
NVNT	ax40	2437	Ant2	37.496
NVNT	ax40	2452	Ant1	37.472
NVNT	ax40	2452	Ant2	37.58

Test Graphs

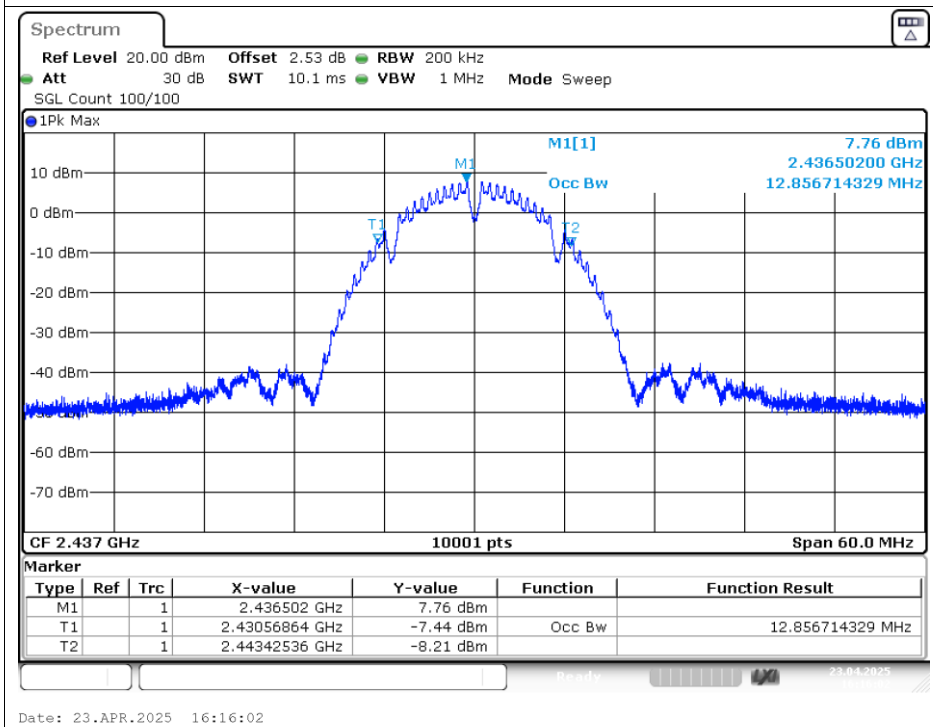
OBW NVNT b 2412MHz Ant1



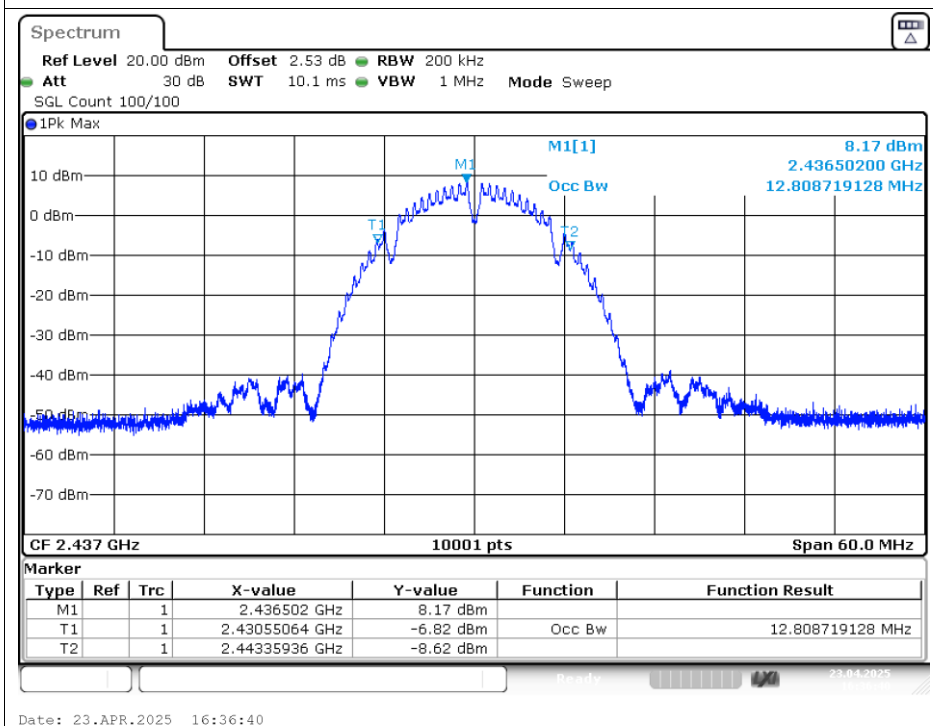
OBW NVNT b 2412MHz Ant2



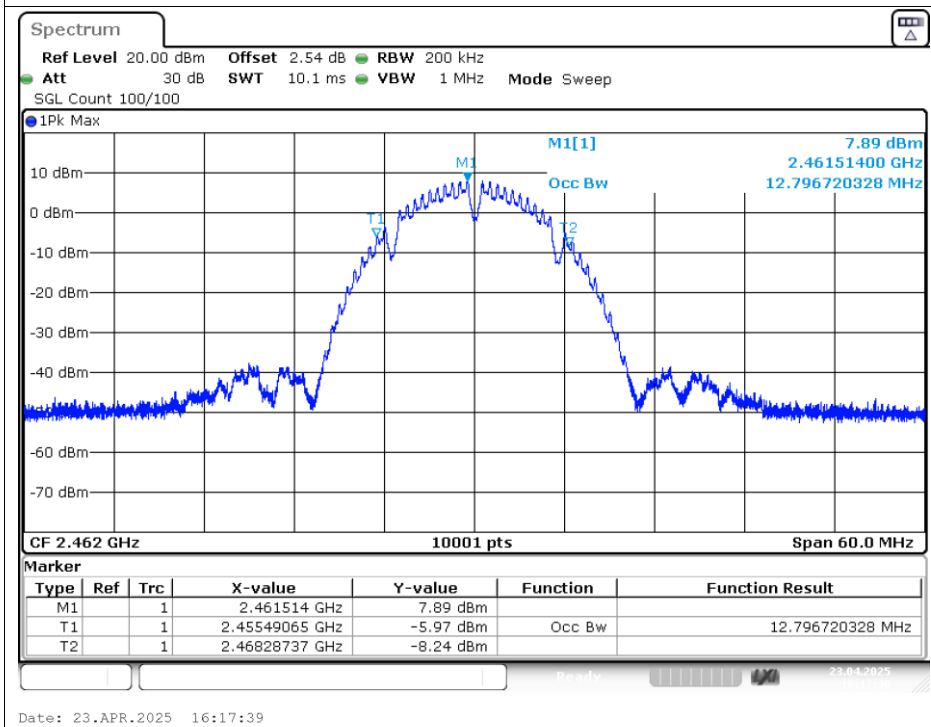
OBW NVNT b 2437MHz Ant1



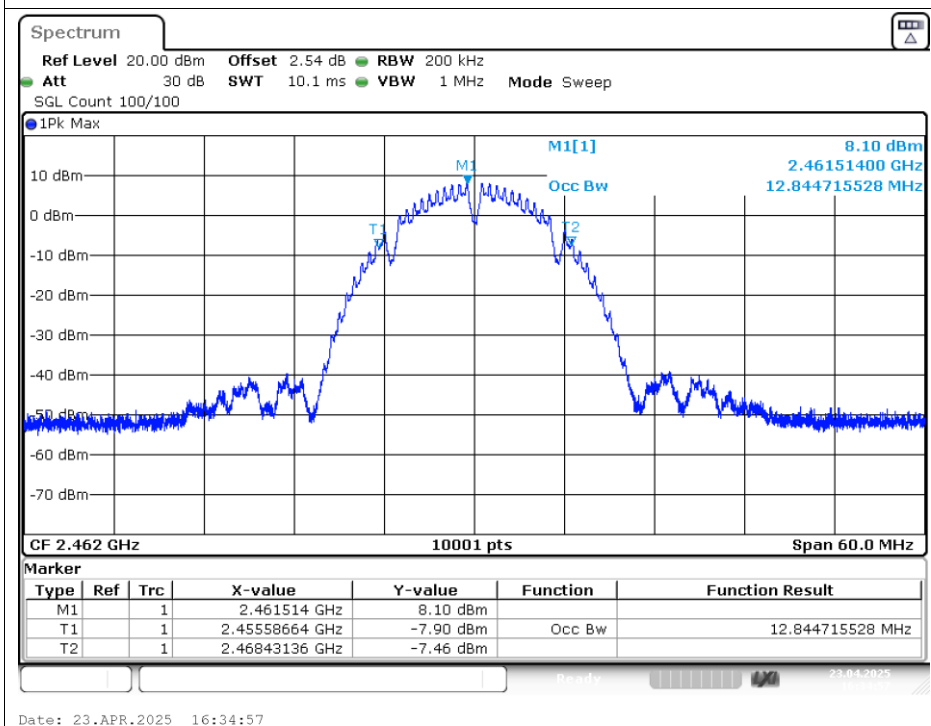
OBW NVNT b 2437MHz Ant2



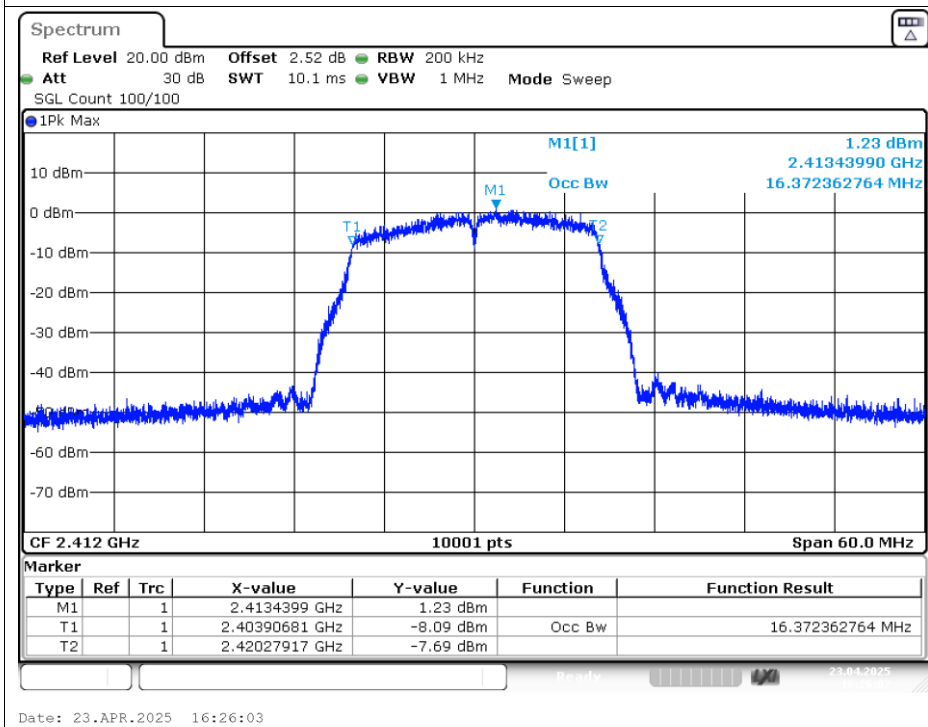
OBW NVNT b 2462MHz Ant1



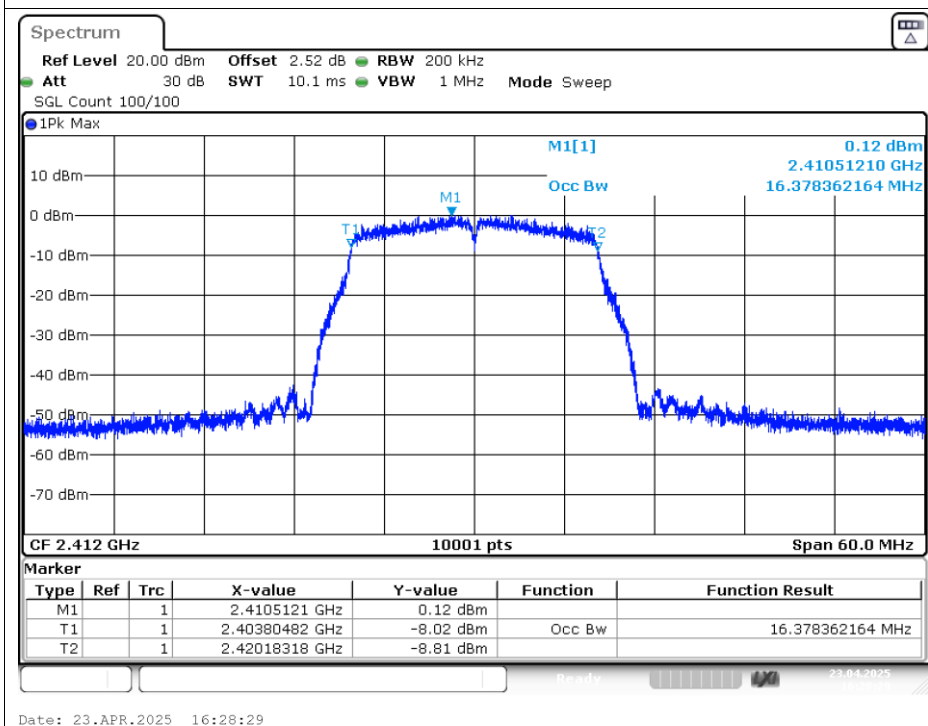
OBW NVNT b 2462MHz Ant2



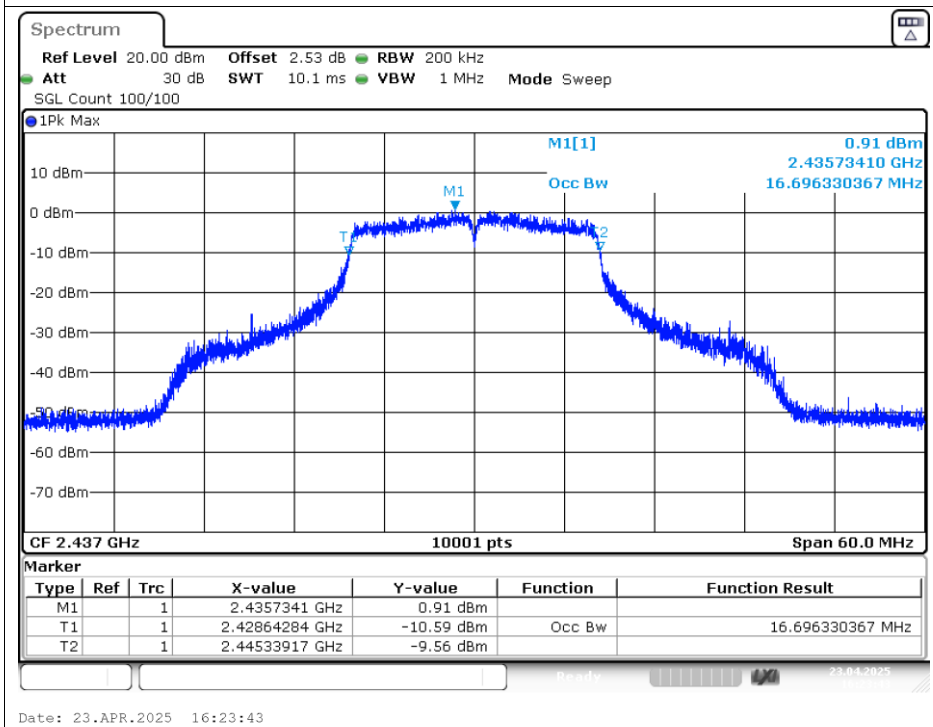
OBW NVNT g 2412MHz Ant1



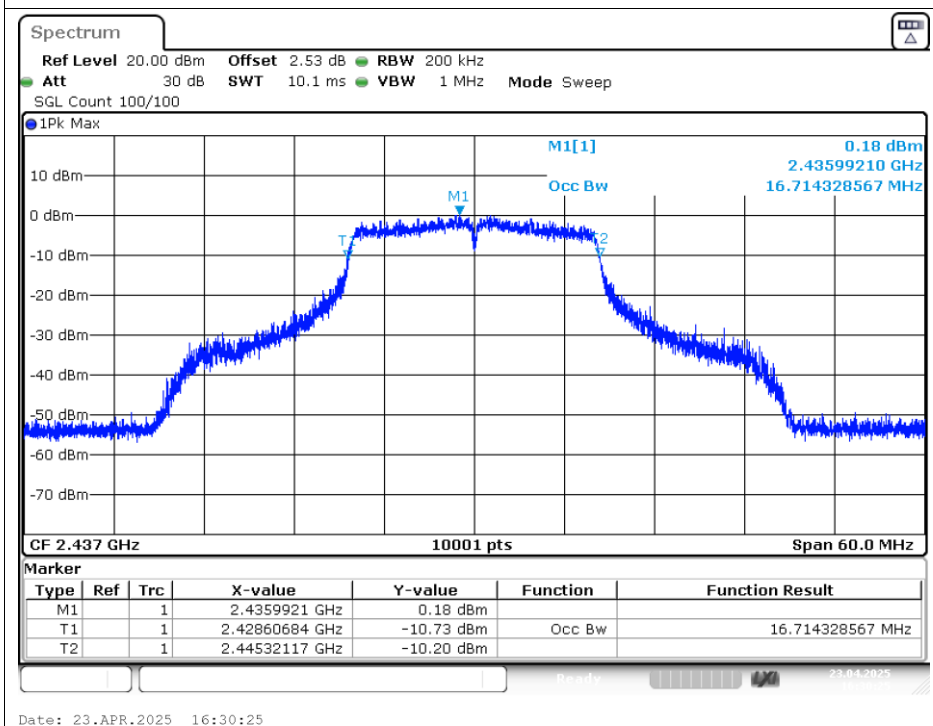
OBW NVNT g 2412MHz Ant2



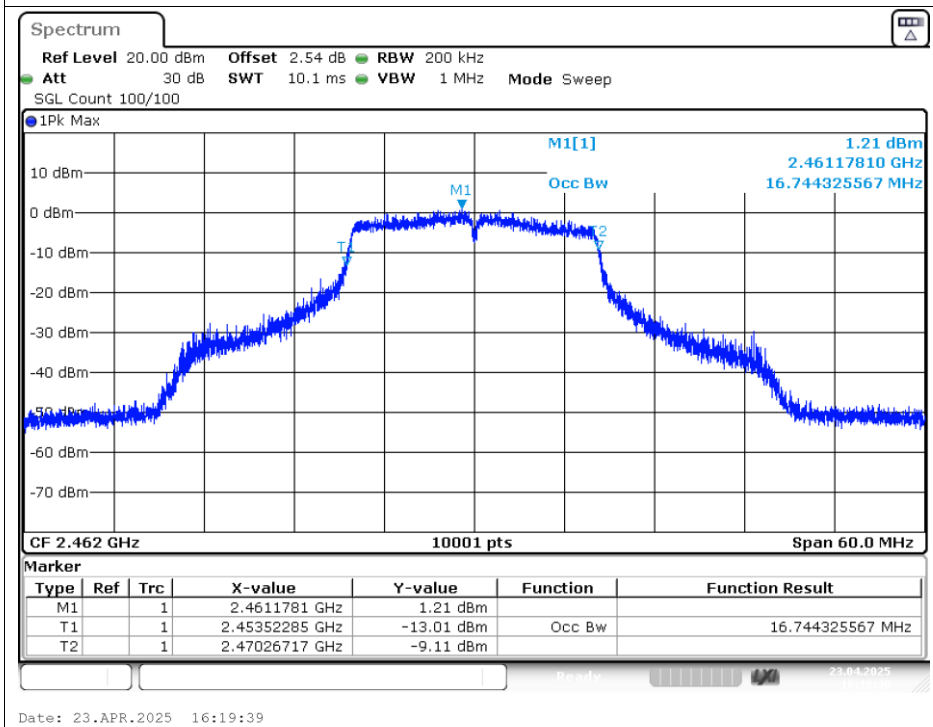
OBW NVNT g 2437MHz Ant1



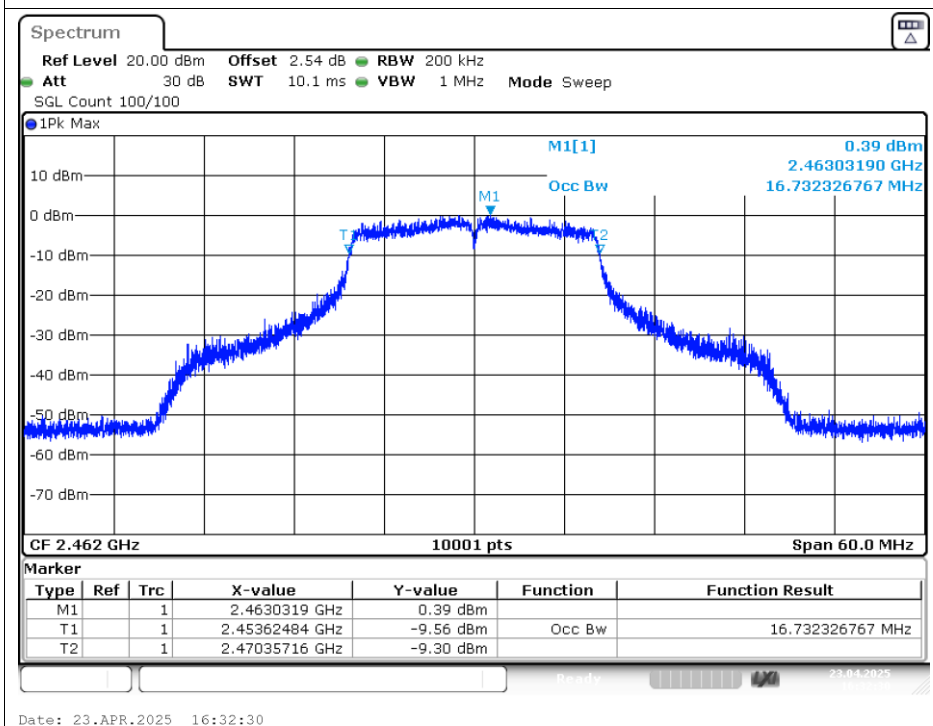
OBW NVNT g 2437MHz Ant2

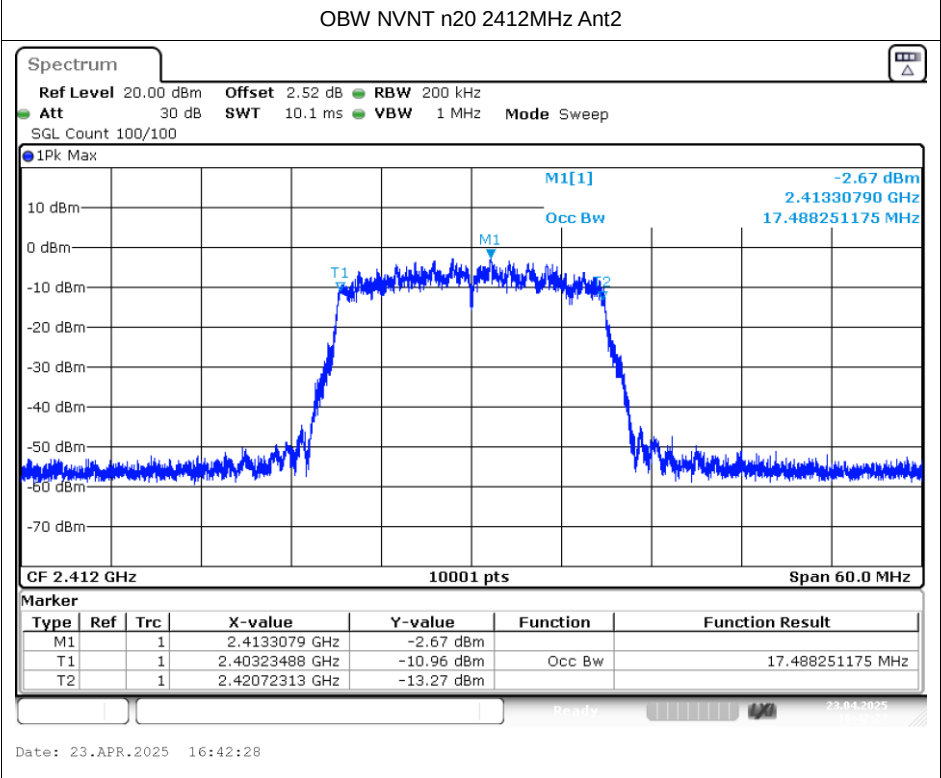
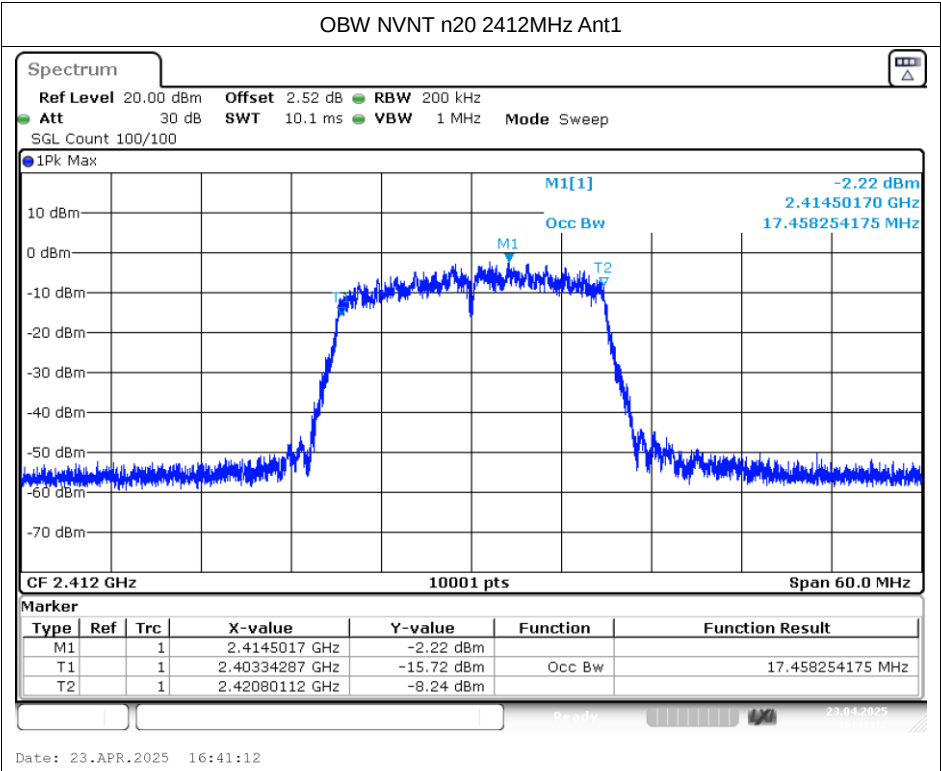


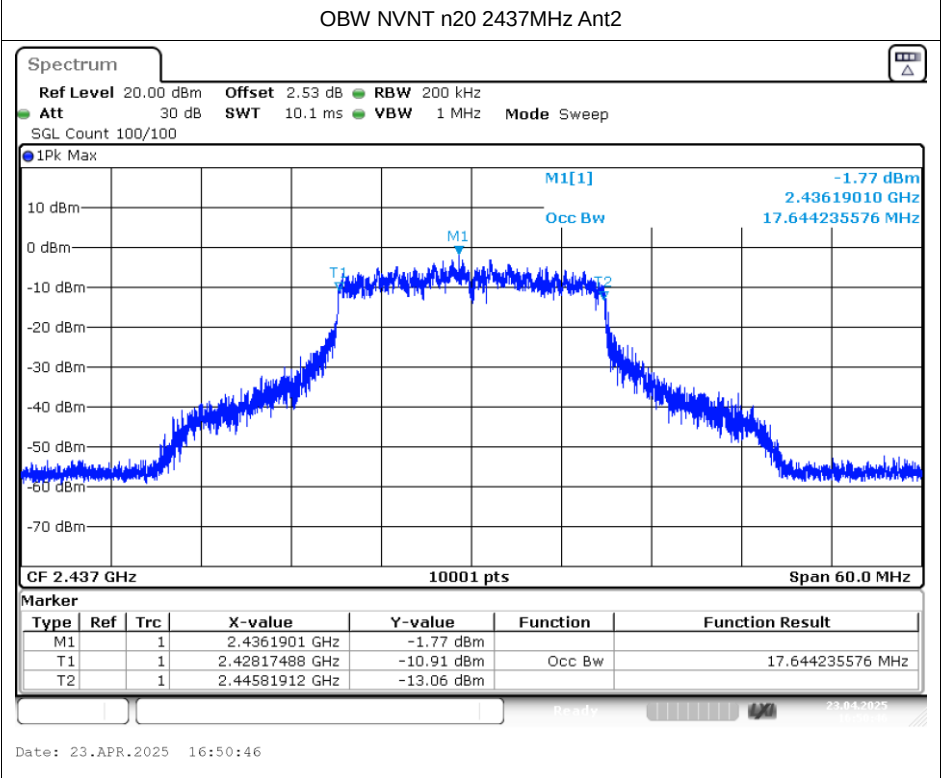
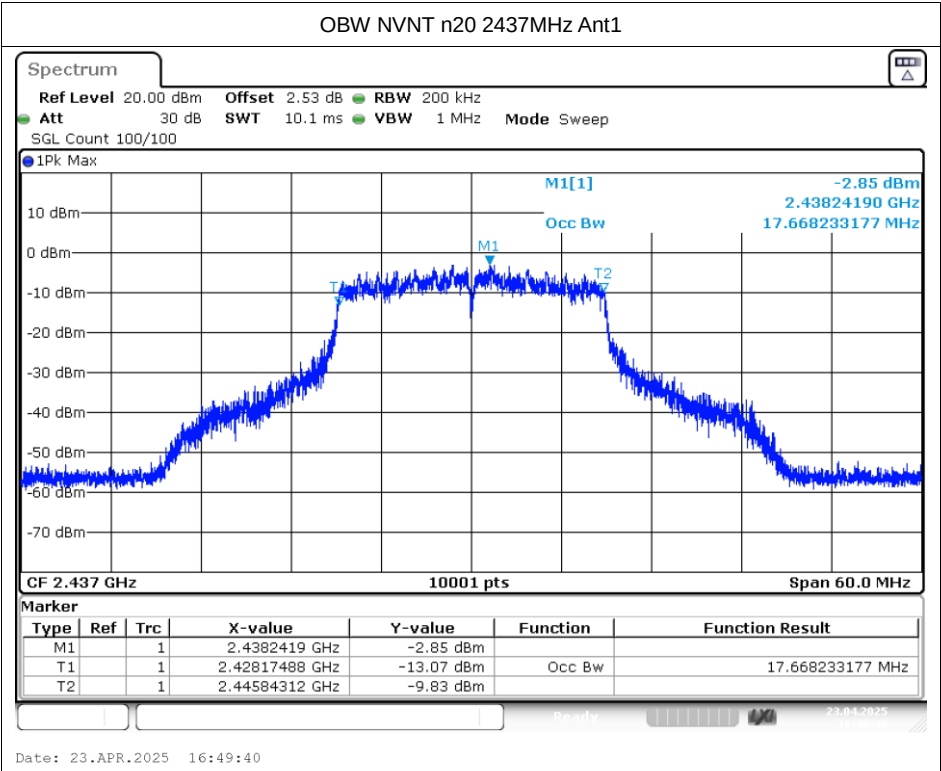
OBW NVNT g 2462MHz Ant1

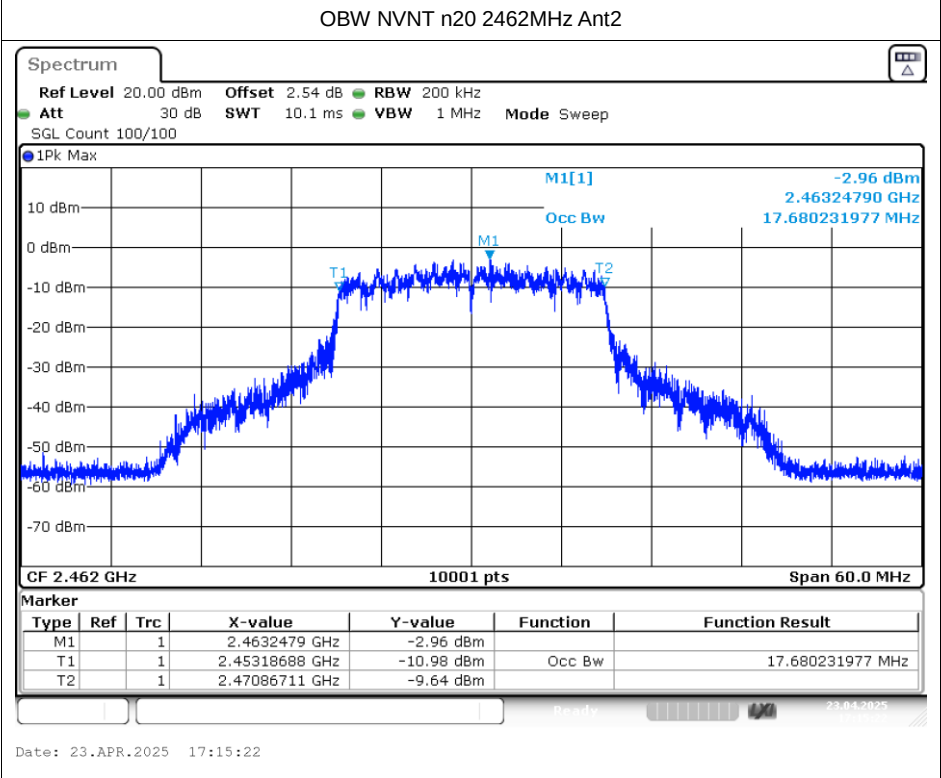
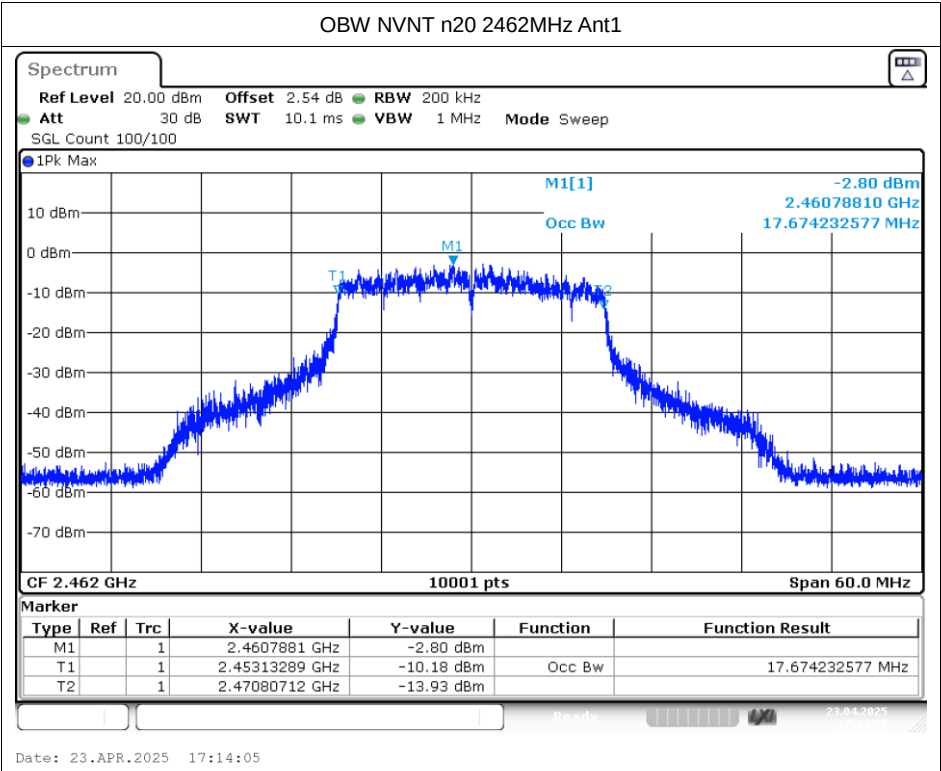


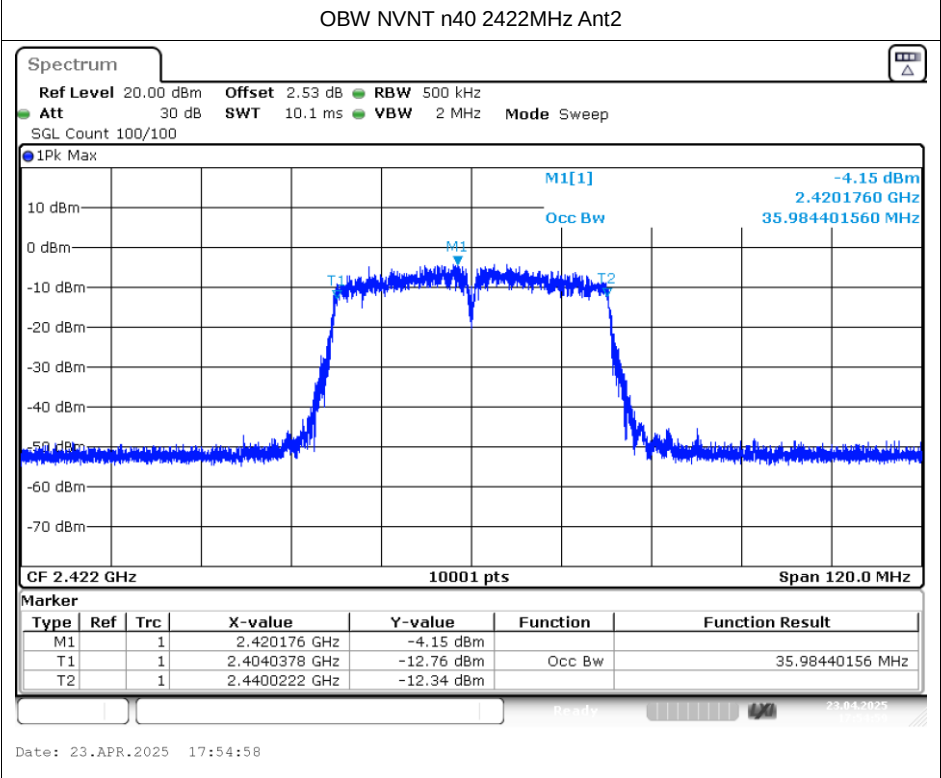
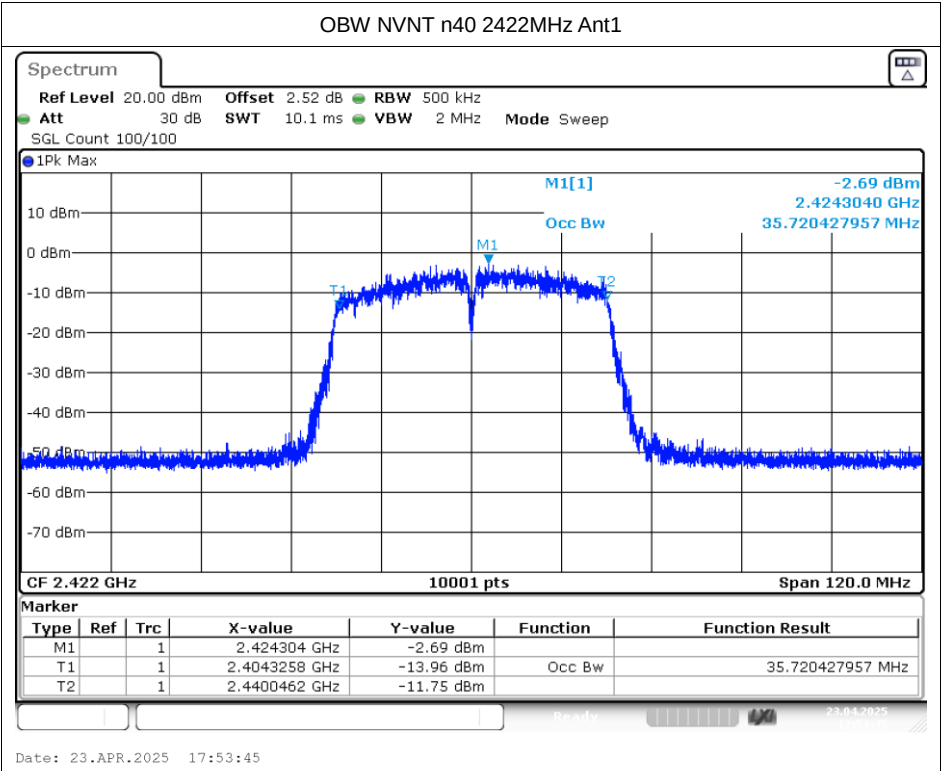
OBW NVNT g 2462MHz Ant2

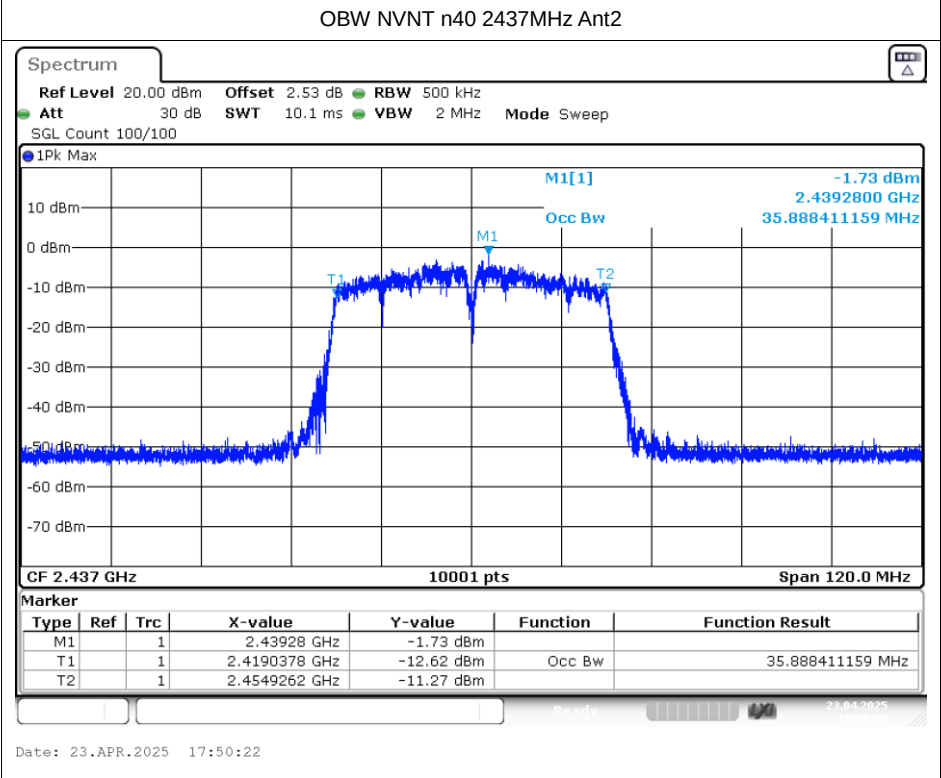
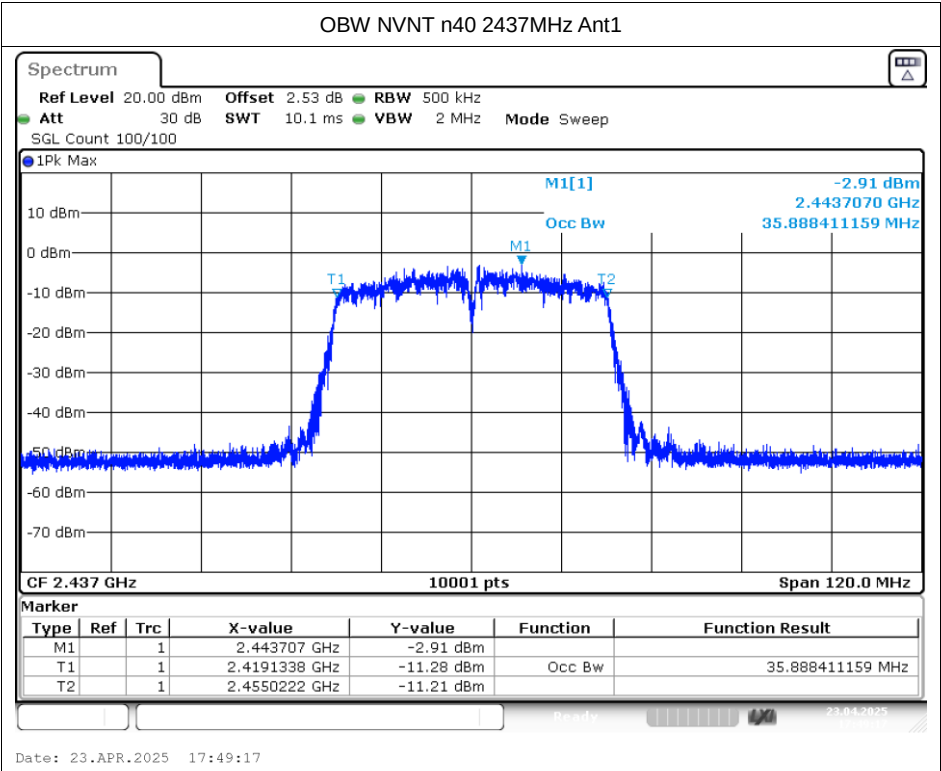


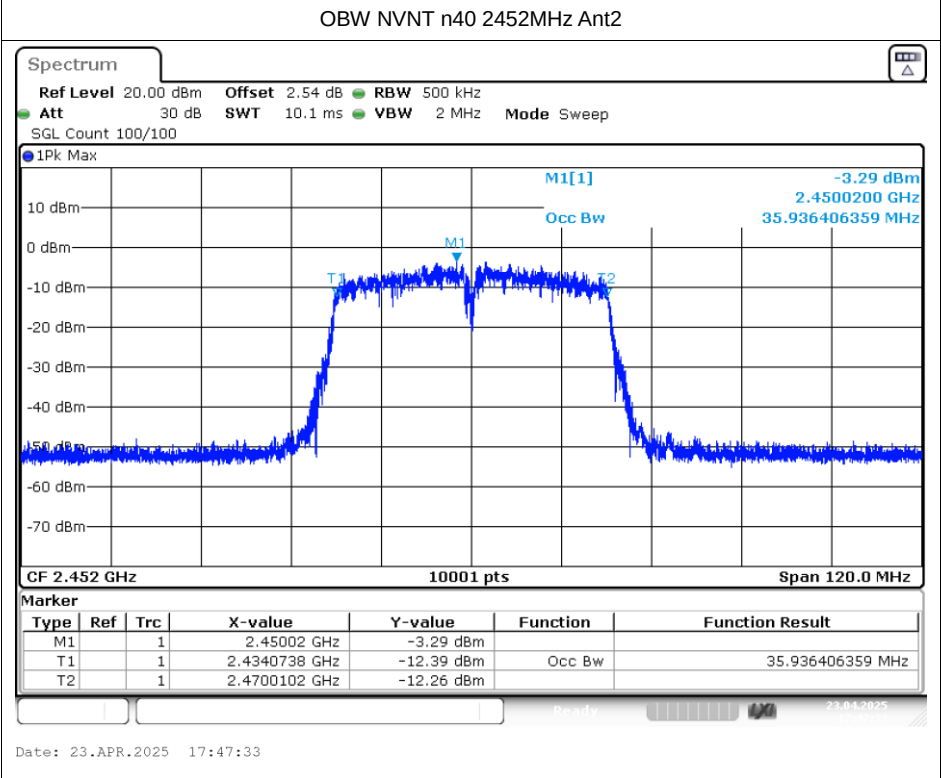
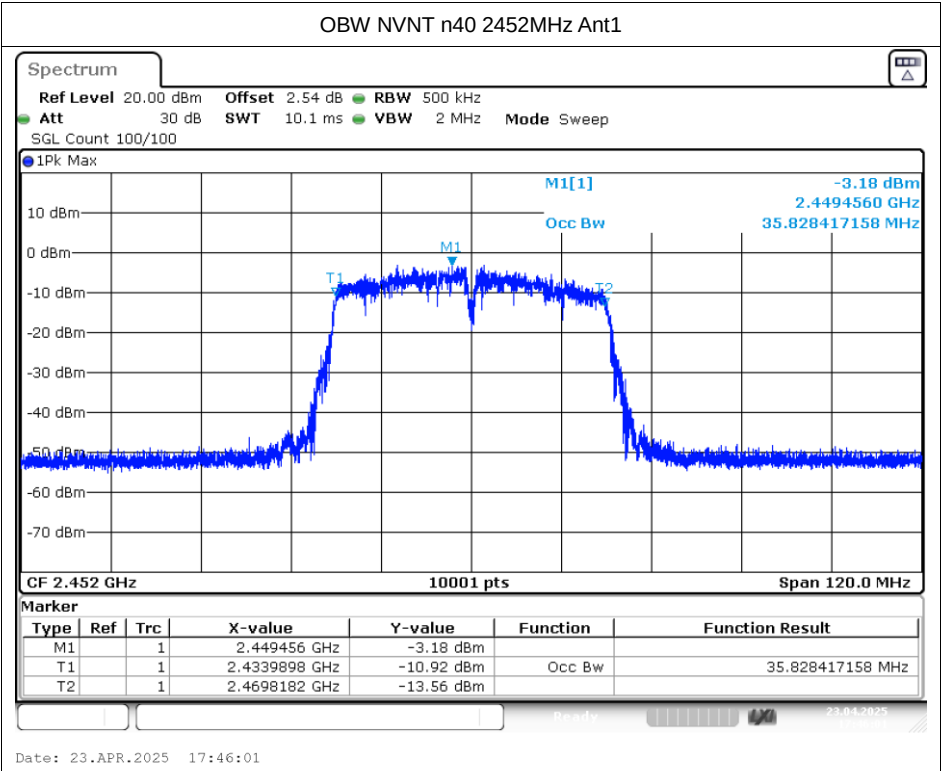




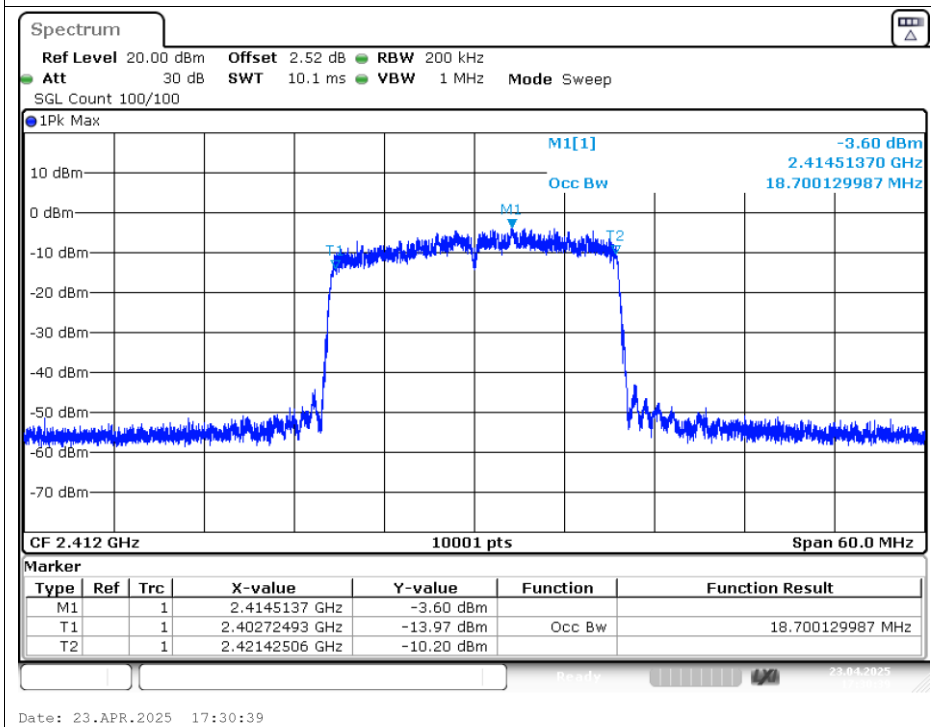




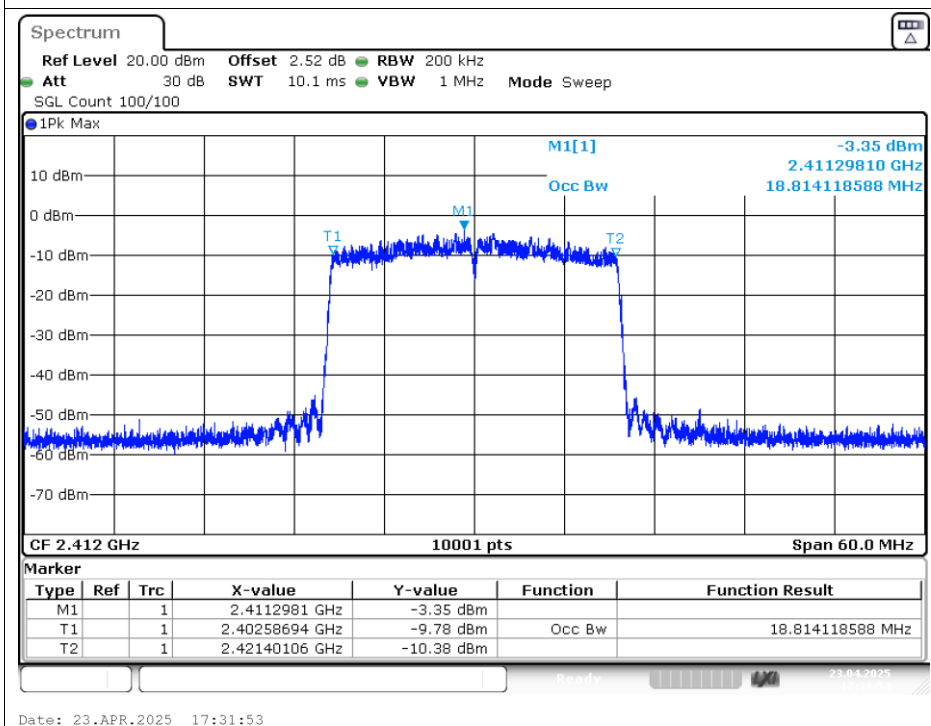




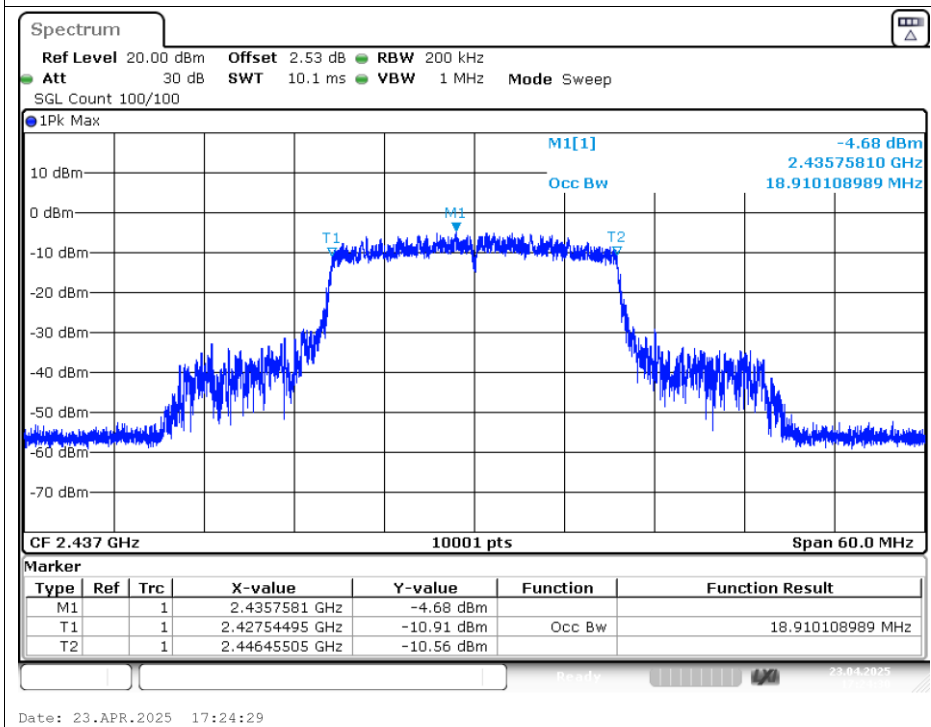
OBW NVNT ax20 2412MHz Ant1



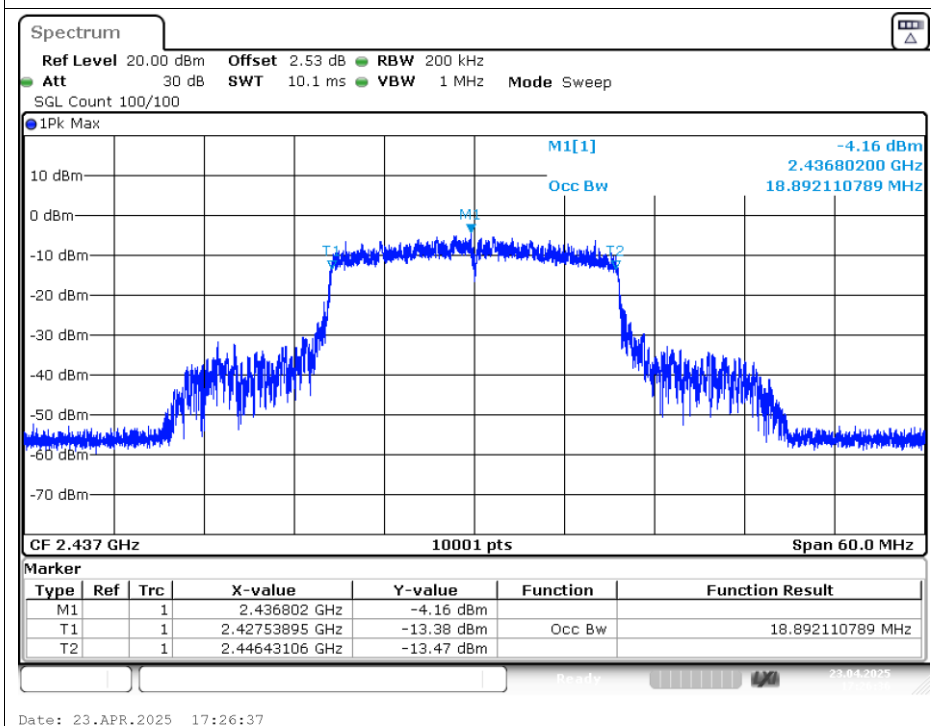
OBW NVNT ax20 2412MHz Ant2



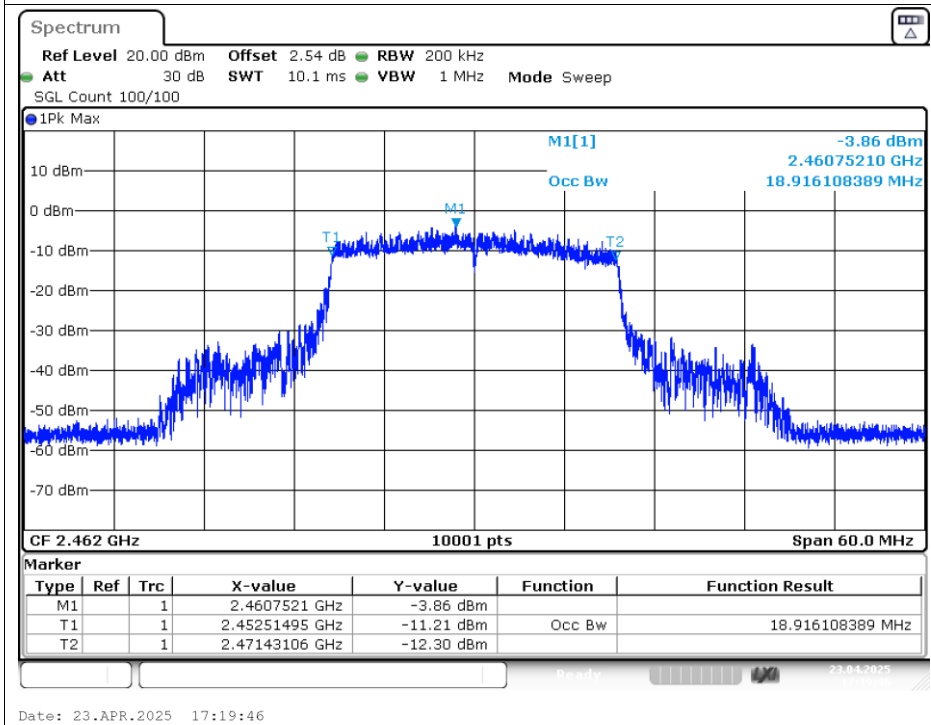
OBW NVNT ax20 2437MHz Ant1



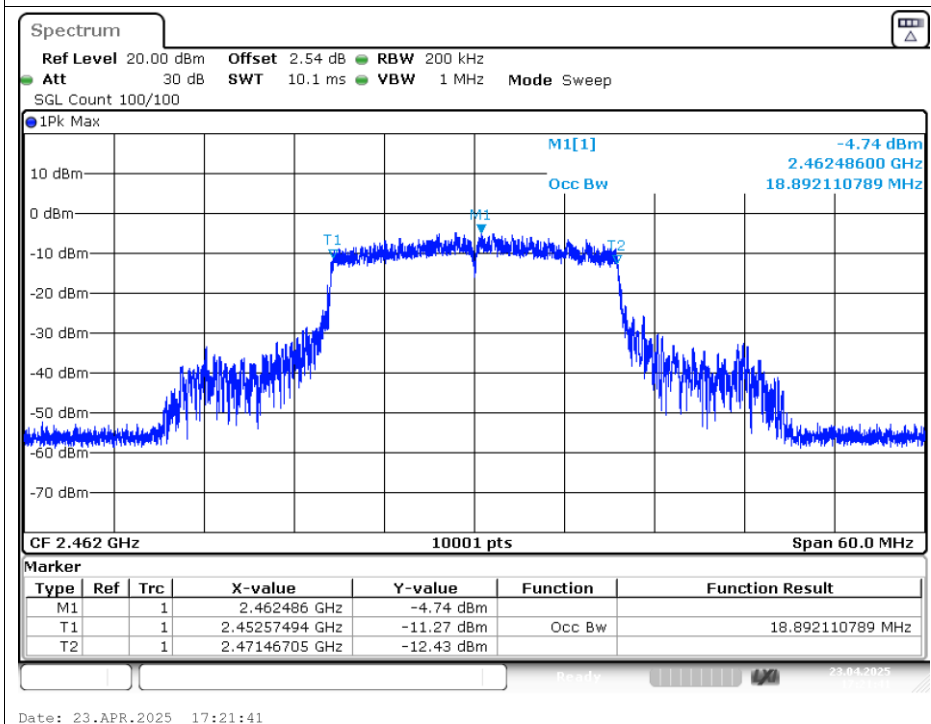
OBW NVNT ax20 2437MHz Ant2



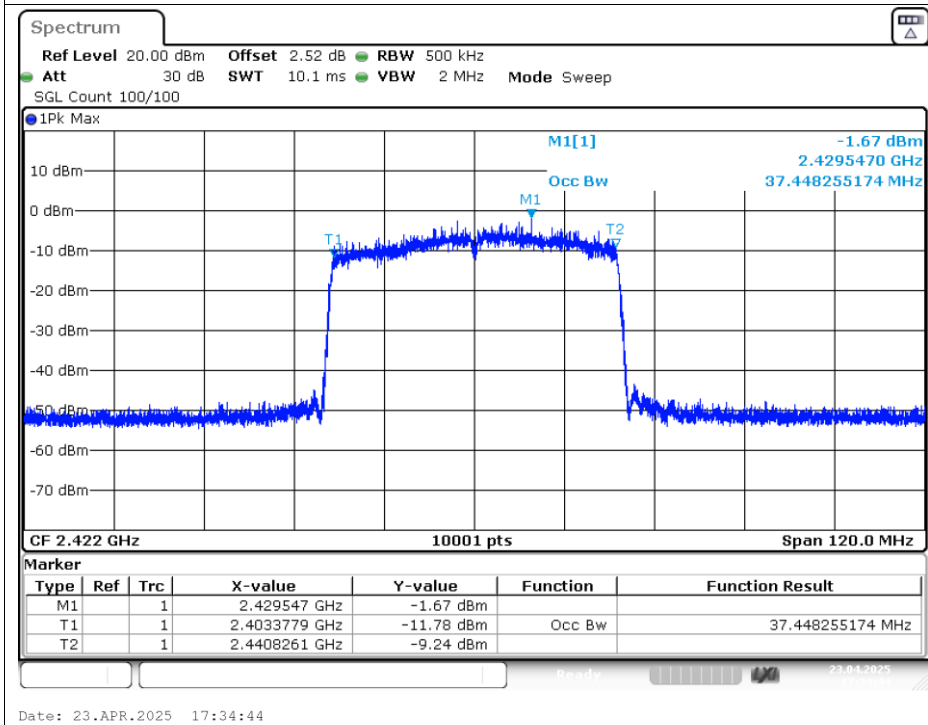
OBW NVNT ax20 2462MHz Ant1



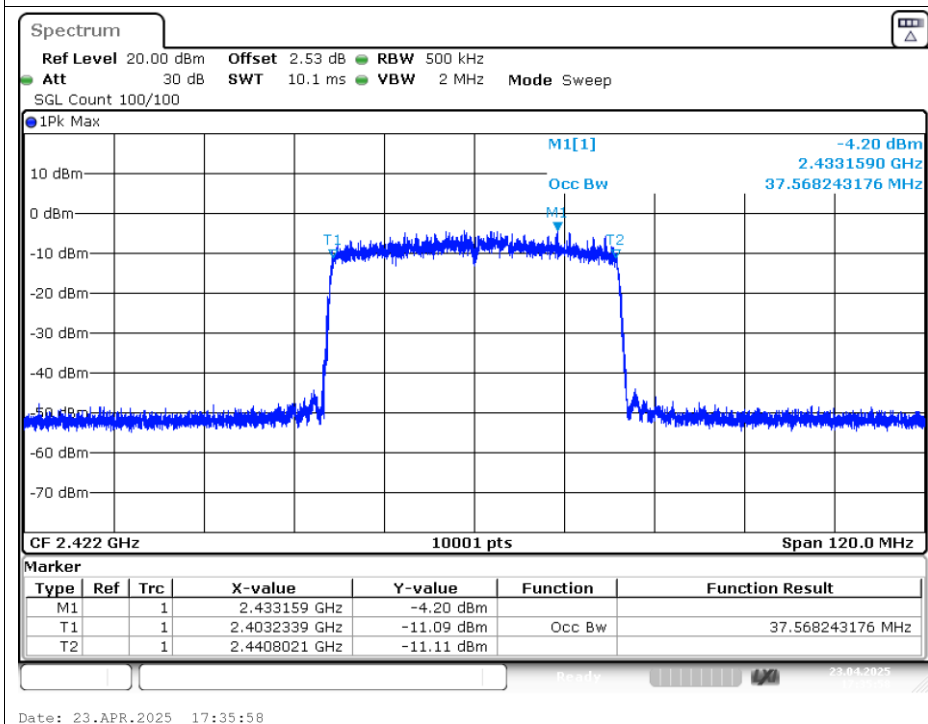
OBW NVNT ax20 2462MHz Ant2



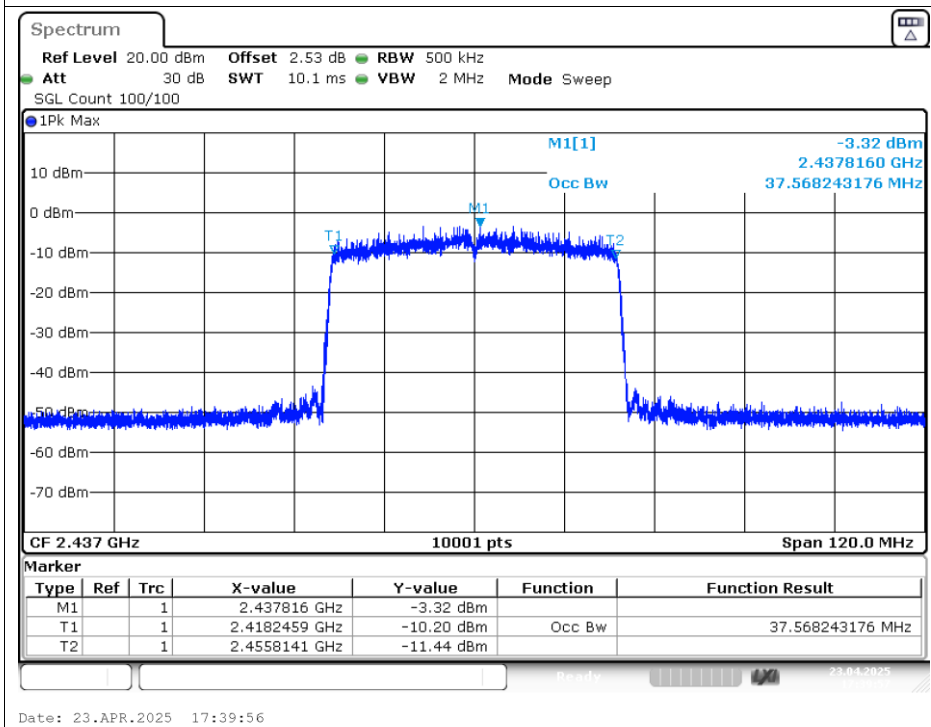
OBW NVNT ax40 2422MHz Ant1



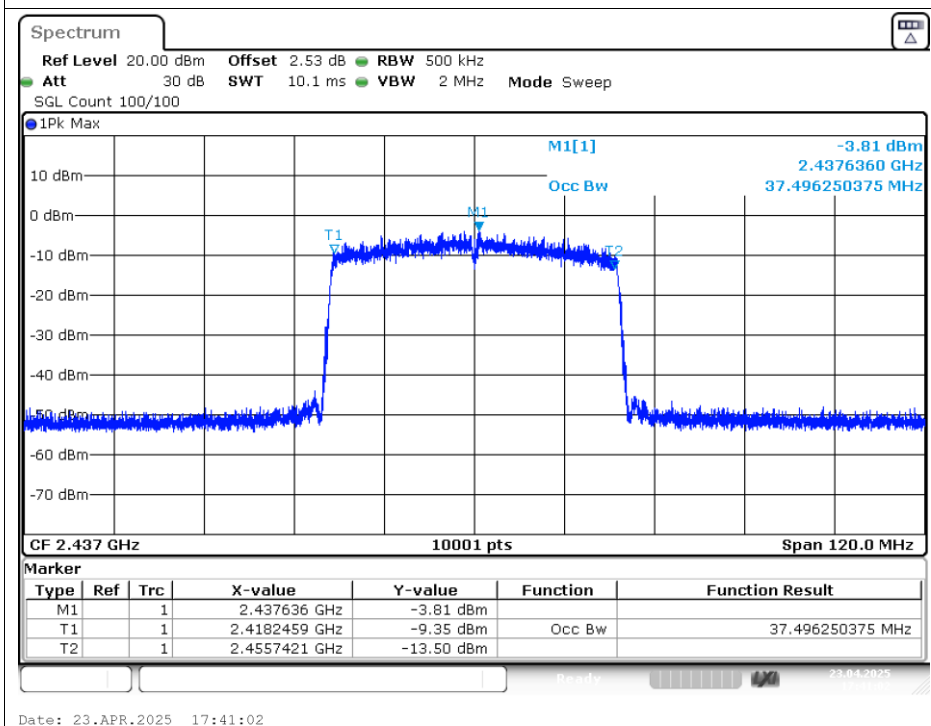
OBW NVNT ax40 2422MHz Ant2



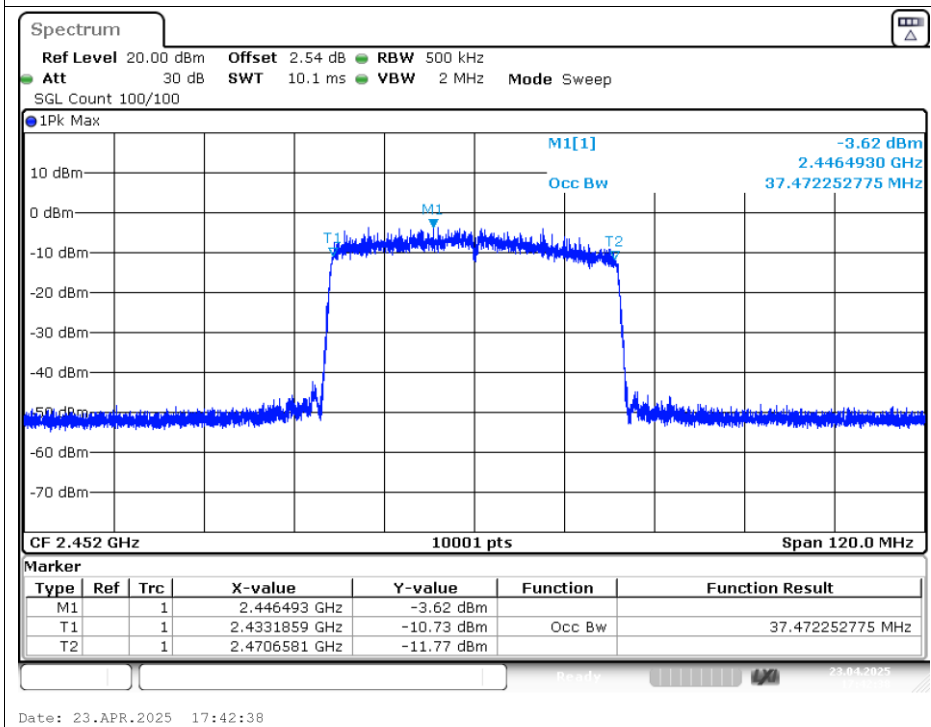
OBW NVNT ax40 2437MHz Ant1



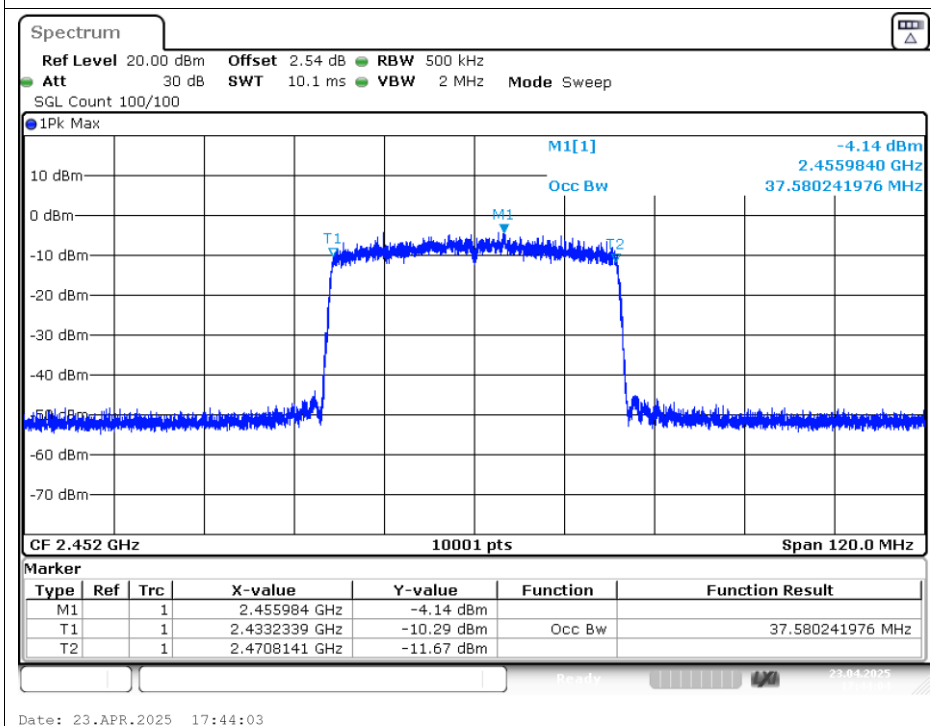
OBW NVNT ax40 2437MHz Ant2



OBW NVNT ax40 2452MHz Ant1



OBW NVNT ax40 2452MHz Ant2



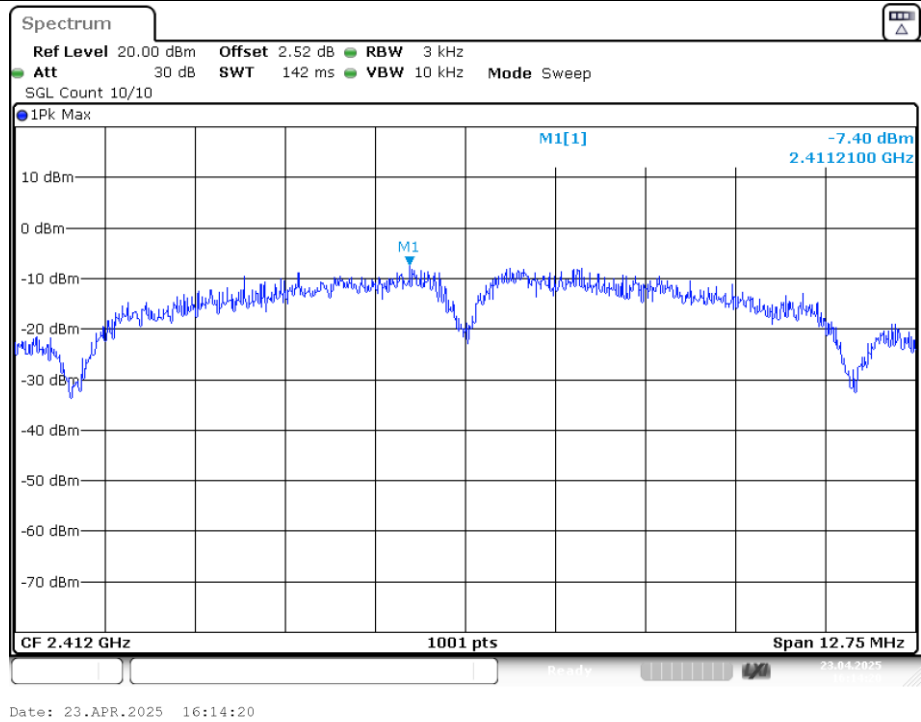
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-7.4	8	Pass
NVNT	b	2412	Ant2	-6.78	8	Pass
NVNT	b	2437	Ant1	-7.38	8	Pass
NVNT	b	2437	Ant2	-5.75	8	Pass
NVNT	b	2462	Ant1	-7.06	8	Pass
NVNT	b	2462	Ant2	-6.27	8	Pass
NVNT	g	2412	Ant1	-15.05	8	Pass
NVNT	g	2412	Ant2	-14.25	8	Pass
NVNT	g	2437	Ant1	-15.43	8	Pass
NVNT	g	2437	Ant2	-15.17	8	Pass
NVNT	g	2462	Ant1	-14.59	8	Pass
NVNT	g	2462	Ant2	-15.28	8	Pass
NVNT	n20	2412	Ant1	-19.4	8	Pass
NVNT	n20	2412	Ant2	-18.05	8	Pass
NVNT	n20	2412	Sum	-15.66	7.35	Pass
NVNT	n20	2437	Ant1	-18.72	8	Pass
NVNT	n20	2437	Ant2	-16.89	8	Pass
NVNT	n20	2437	Sum	-14.7	7.35	Pass
NVNT	n20	2462	Ant1	-18.91	8	Pass
NVNT	n20	2462	Ant2	-17.17	8	Pass
NVNT	n20	2462	Sum	-14.94	7.35	Pass
NVNT	n40	2422	Ant1	-23.48	8	Pass
NVNT	n40	2422	Ant2	-21.71	8	Pass
NVNT	n40	2422	Sum	-19.5	7.35	Pass
NVNT	n40	2437	Ant1	-24.16	8	Pass
NVNT	n40	2437	Ant2	-21.8	8	Pass
NVNT	n40	2437	Sum	-19.81	7.35	Pass
NVNT	n40	2452	Ant1	-23.09	8	Pass
NVNT	n40	2452	Ant2	-22.11	8	Pass
NVNT	n40	2452	Sum	-19.56	7.35	Pass
NVNT	ax20	2412	Ant1	-20.39	8	Pass
NVNT	ax20	2412	Ant2	-21.95	8	Pass
NVNT	ax20	2412	Sum	-18.09	7.35	Pass
NVNT	ax20	2437	Ant1	-21.27	8	Pass
NVNT	ax20	2437	Ant2	-21.02	8	Pass
NVNT	ax20	2437	Sum	-18.13	7.35	Pass
NVNT	ax20	2462	Ant1	-23.04	8	Pass
NVNT	ax20	2462	Ant2	-22.22	8	Pass
NVNT	ax20	2462	Sum	-19.6	7.35	Pass

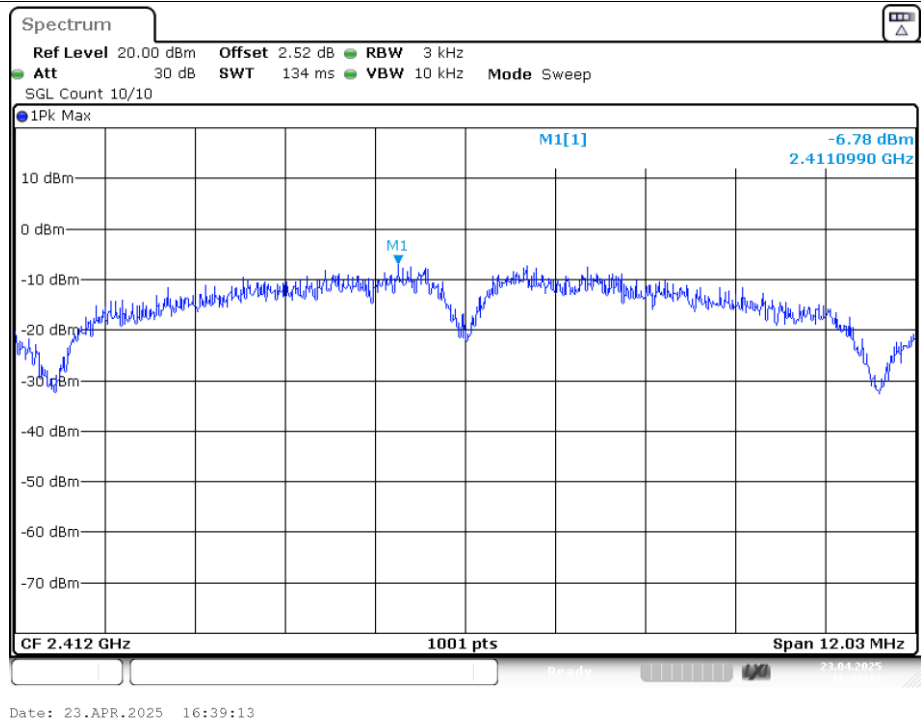
NVNT	ax40	2422	Ant1	-26.65	8	Pass
NVNT	ax40	2422	Ant2	-26.65	8	Pass
NVNT	ax40	2422	Sum	-23.64	7.35	Pass
NVNT	ax40	2437	Ant1	-26.12	8	Pass
NVNT	ax40	2437	Ant2	-26.37	8	Pass
NVNT	ax40	2437	Sum	-23.23	7.35	Pass
NVNT	ax40	2452	Ant1	-25.61	8	Pass
NVNT	ax40	2452	Ant2	-26.55	8	Pass
NVNT	ax40	2452	Sum	-23.04	7.35	Pass

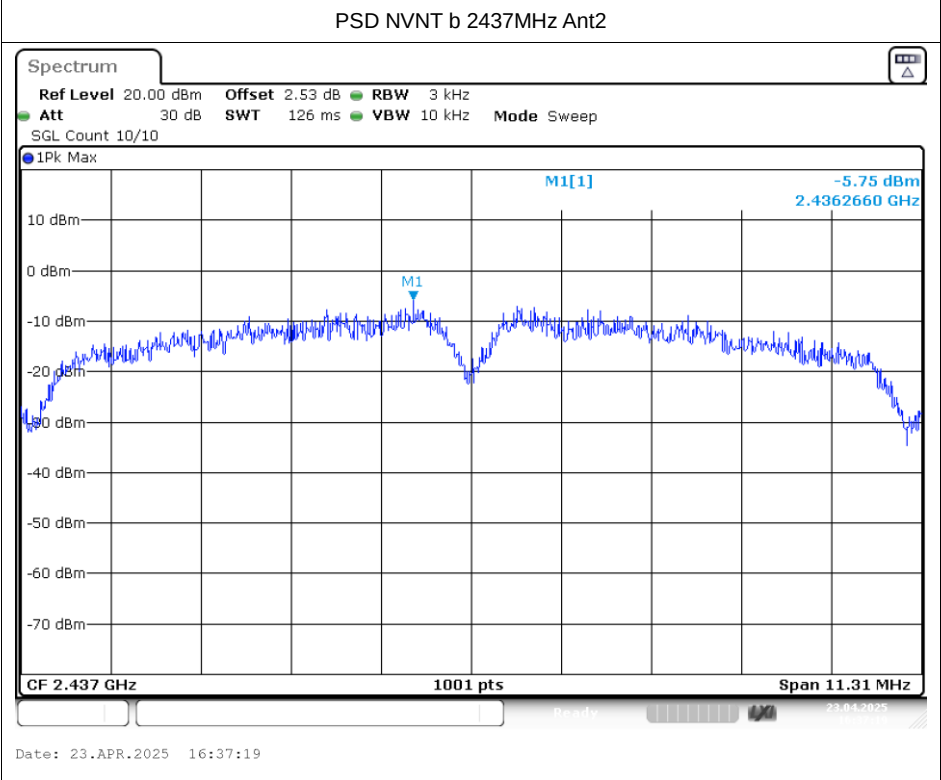
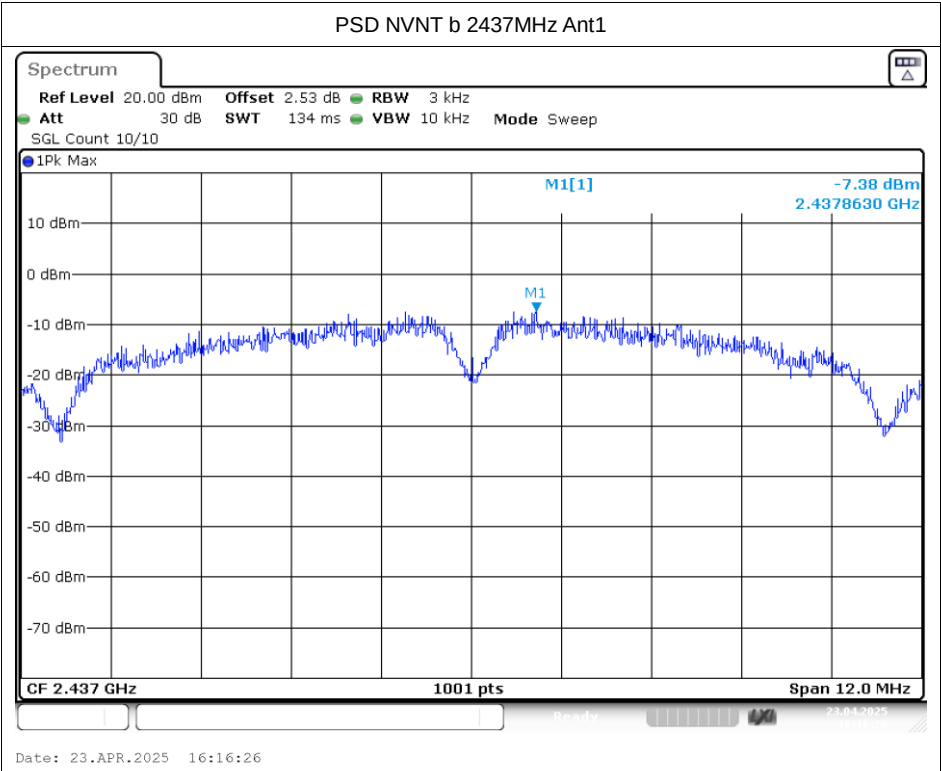
Test Graphs

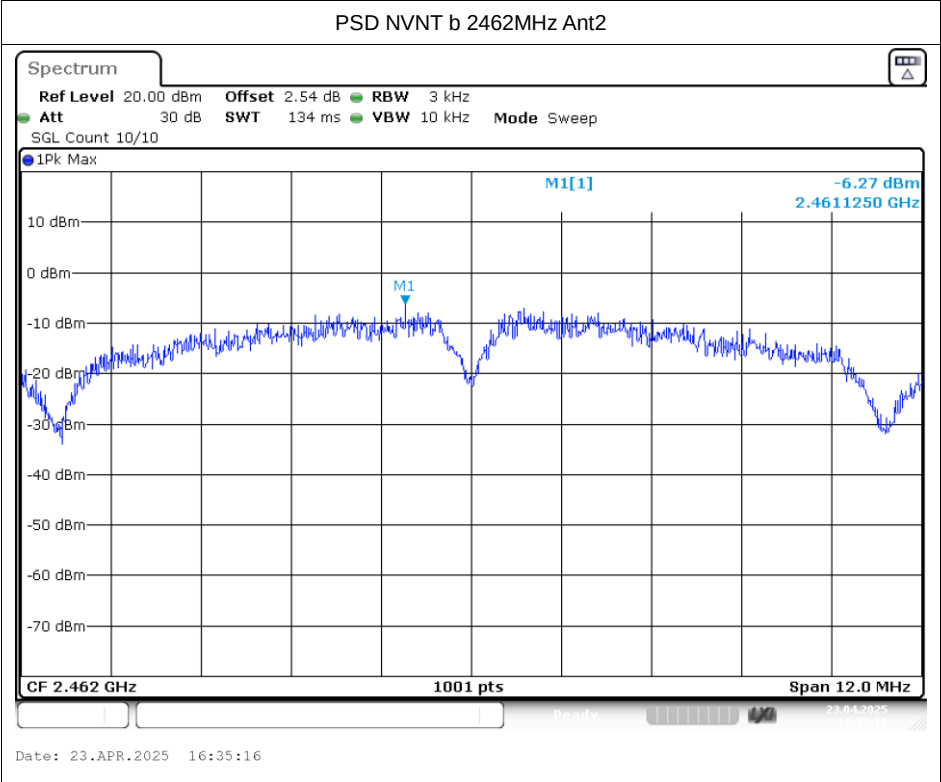
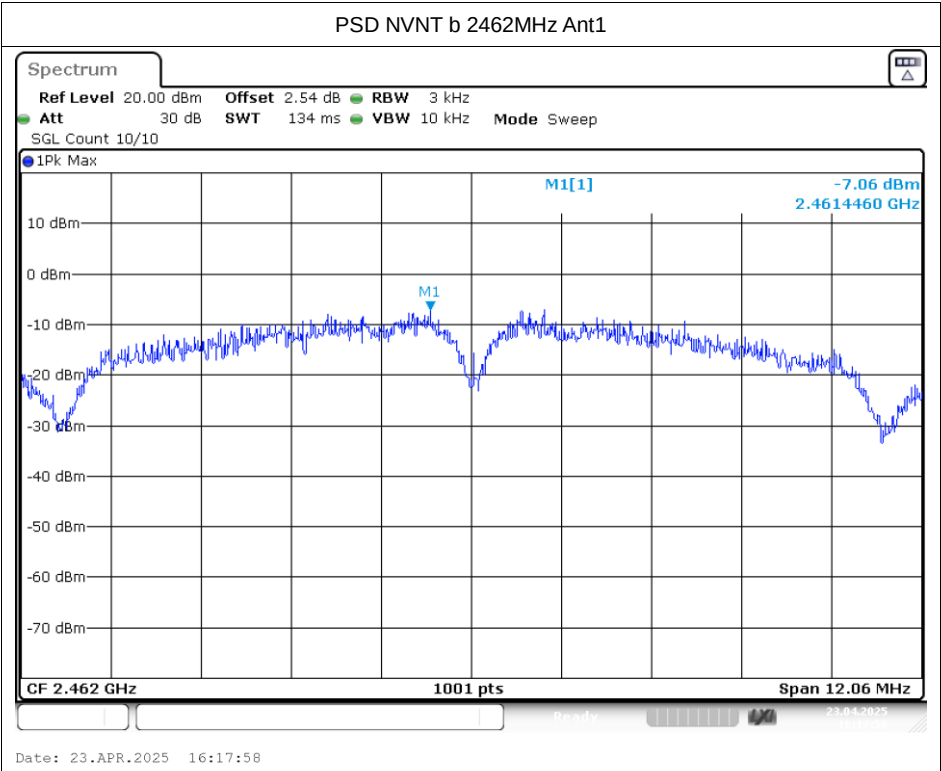
PSD NVNT b 2412MHz Ant1

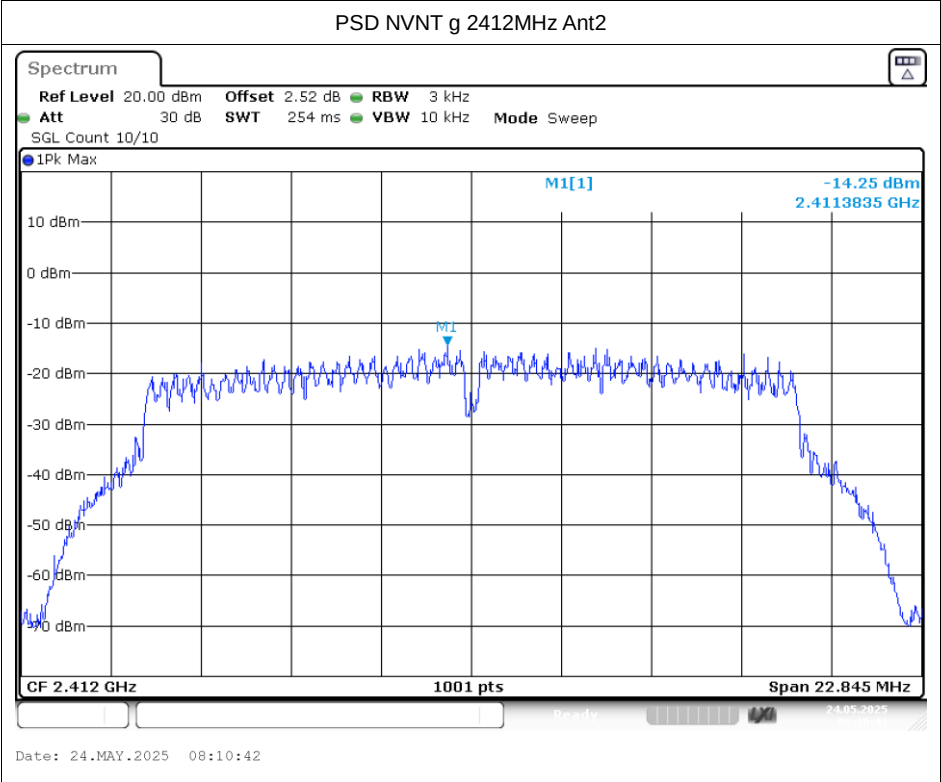
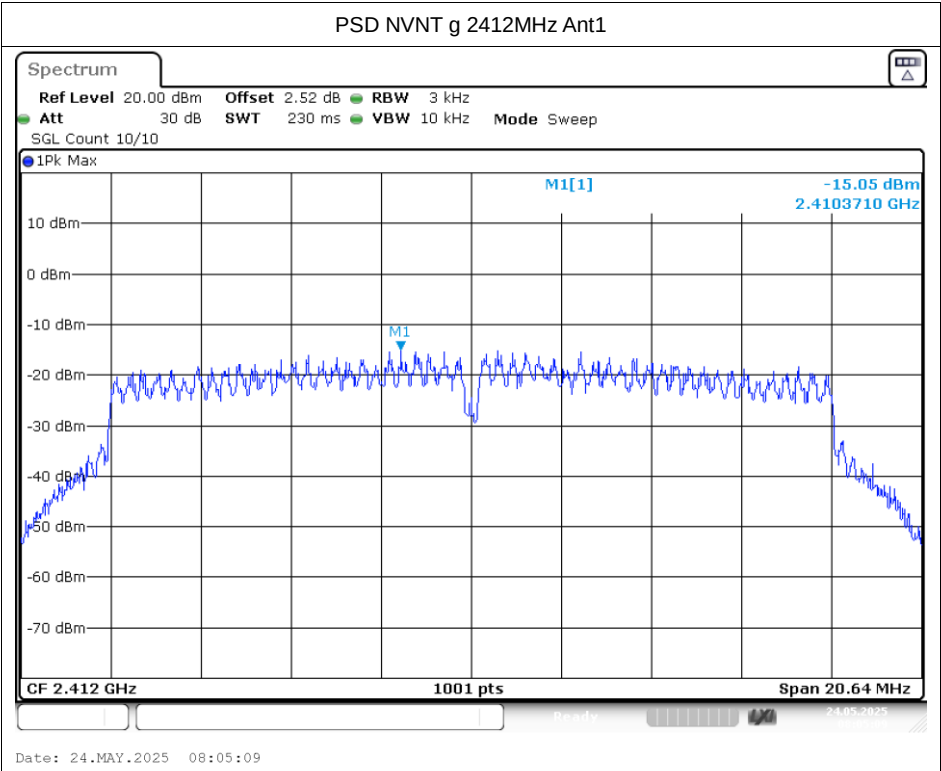


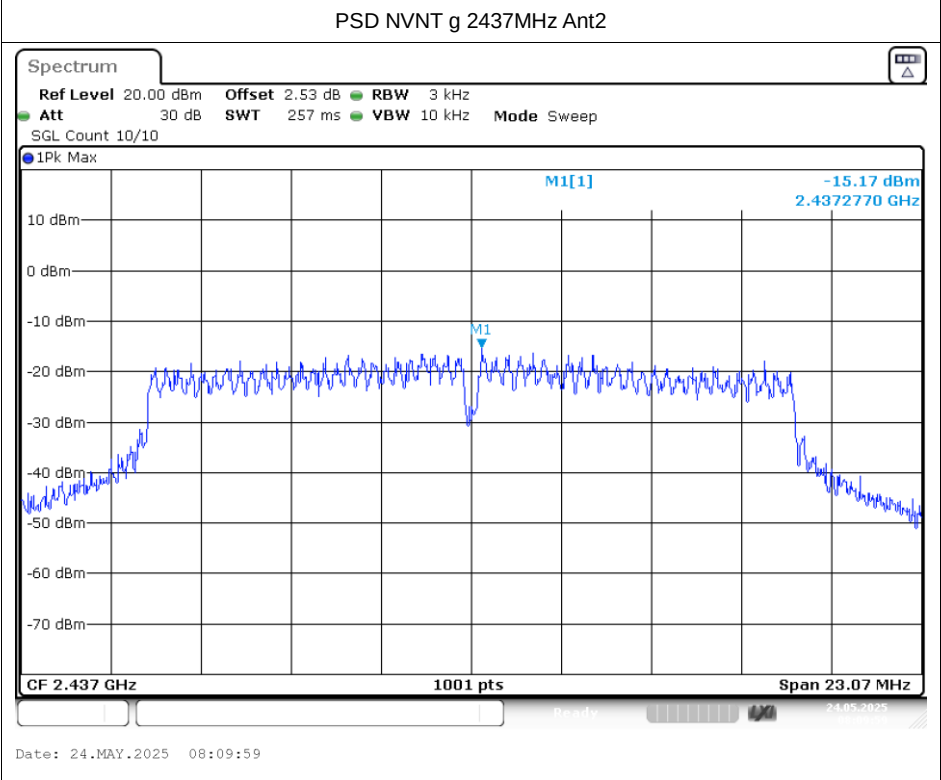
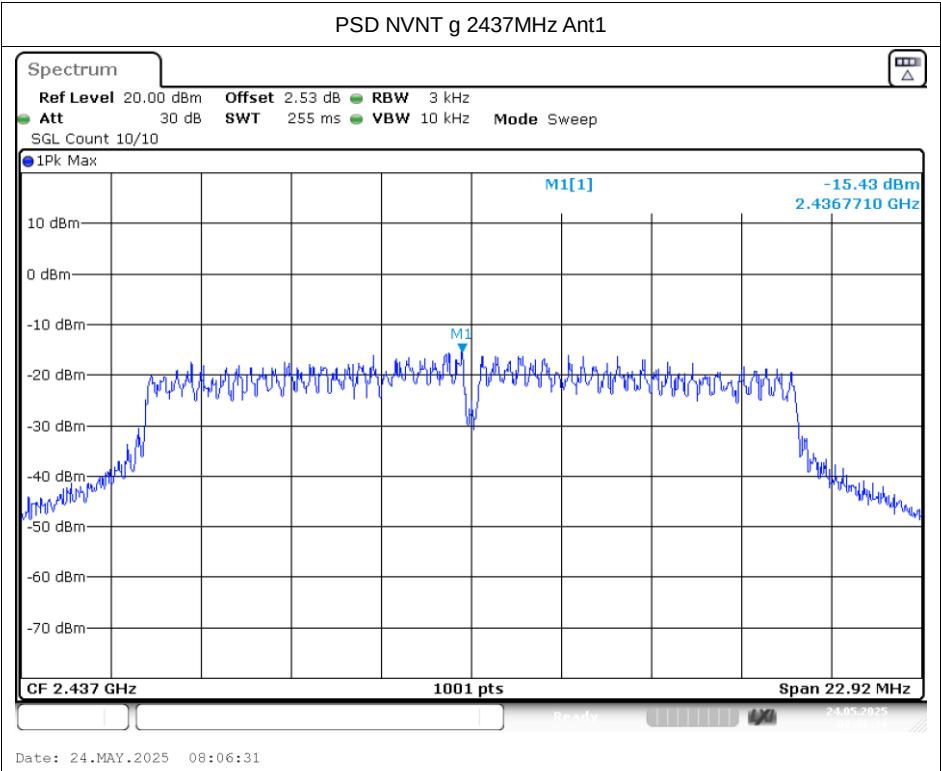
PSD NVNT b 2412MHz Ant2

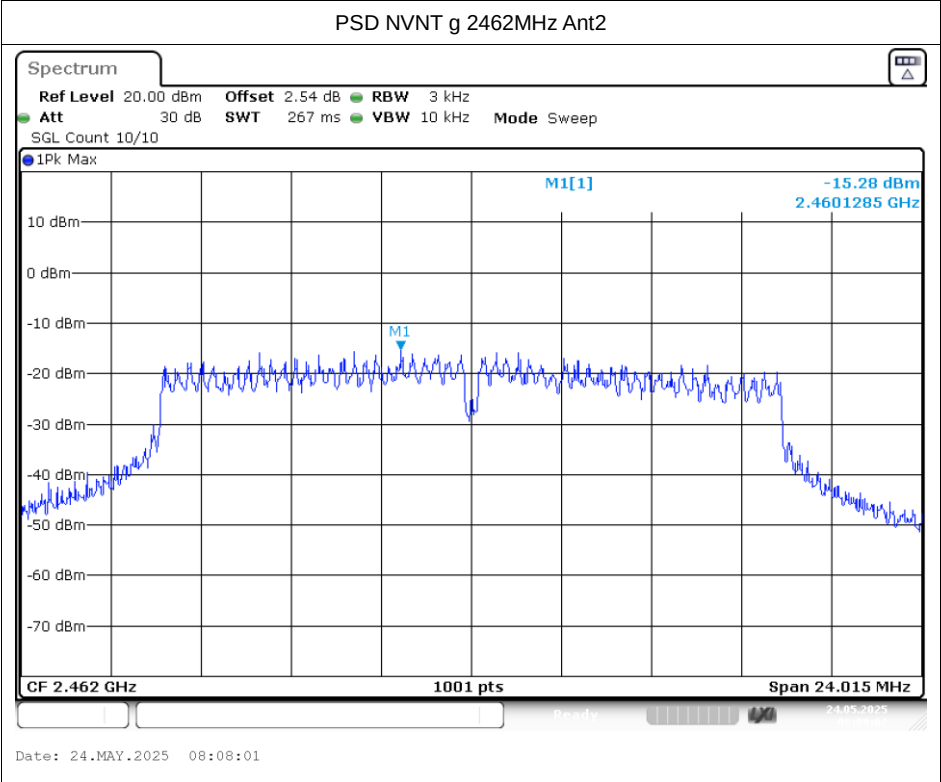
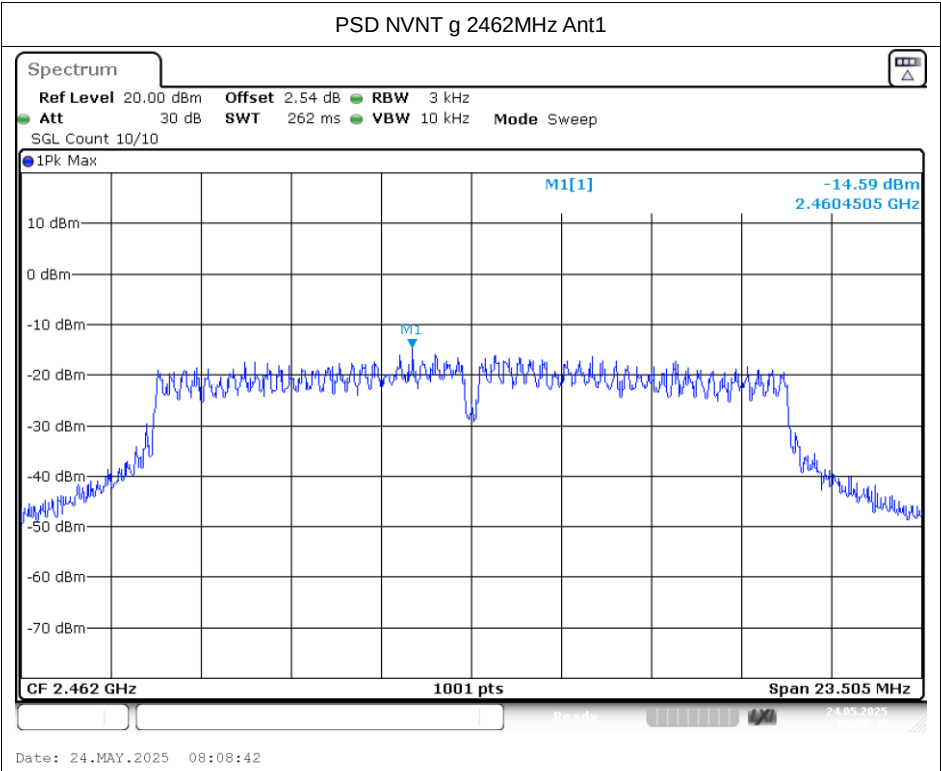


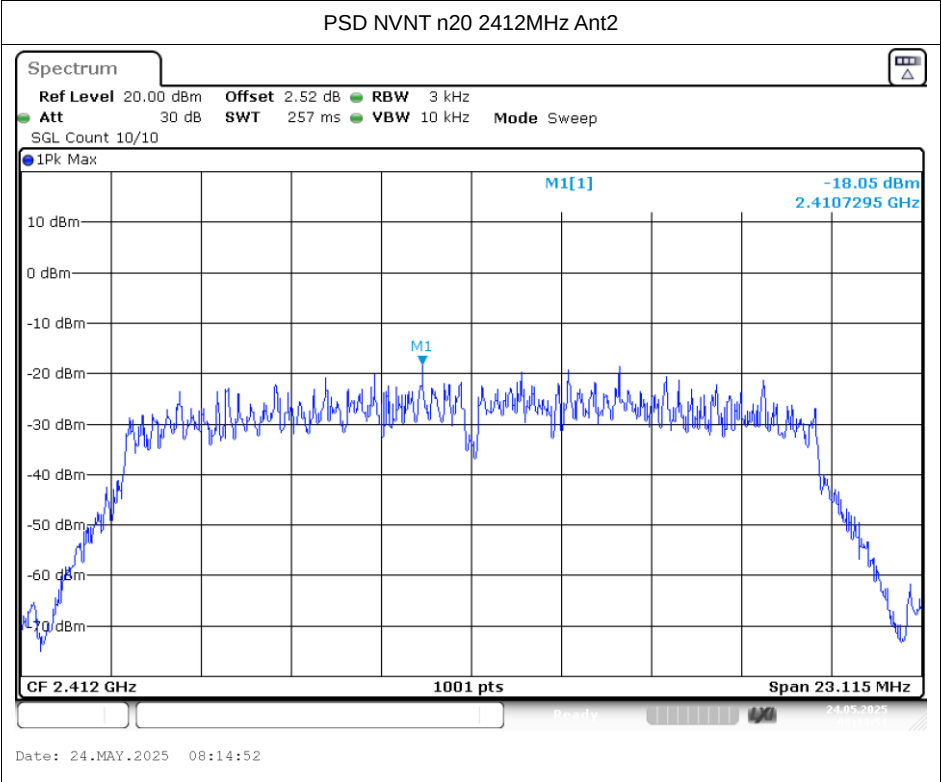
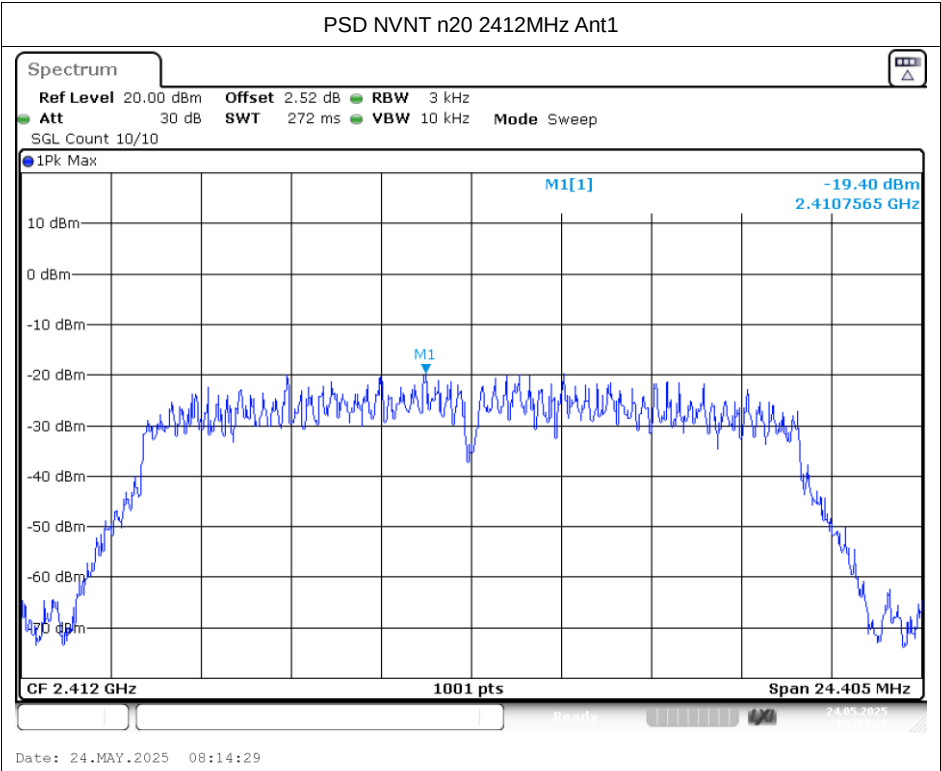


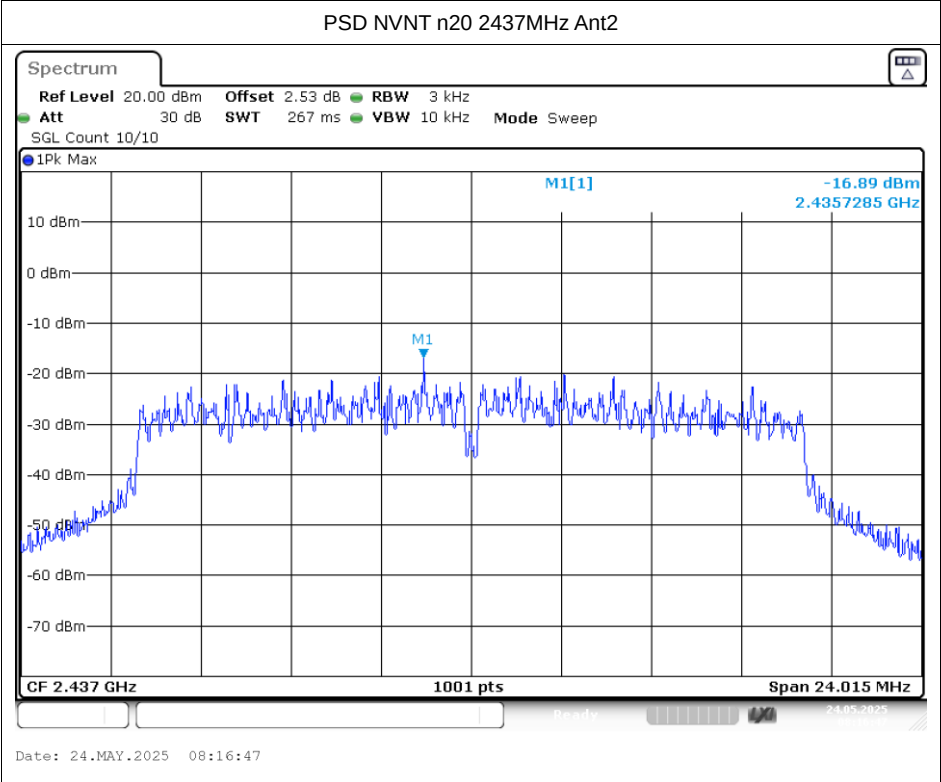
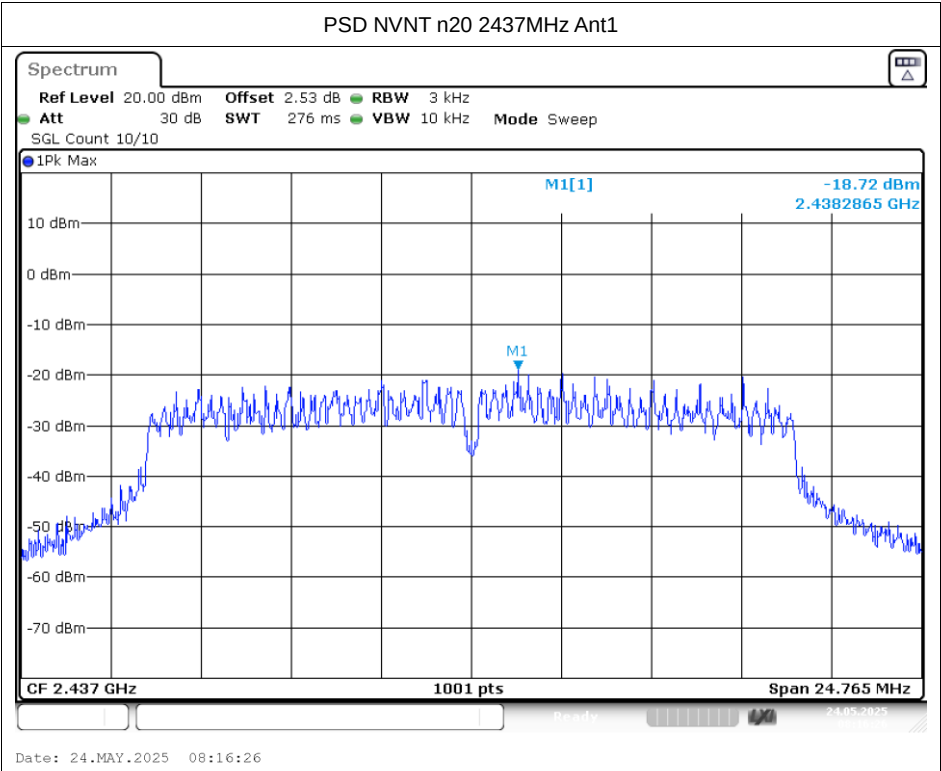


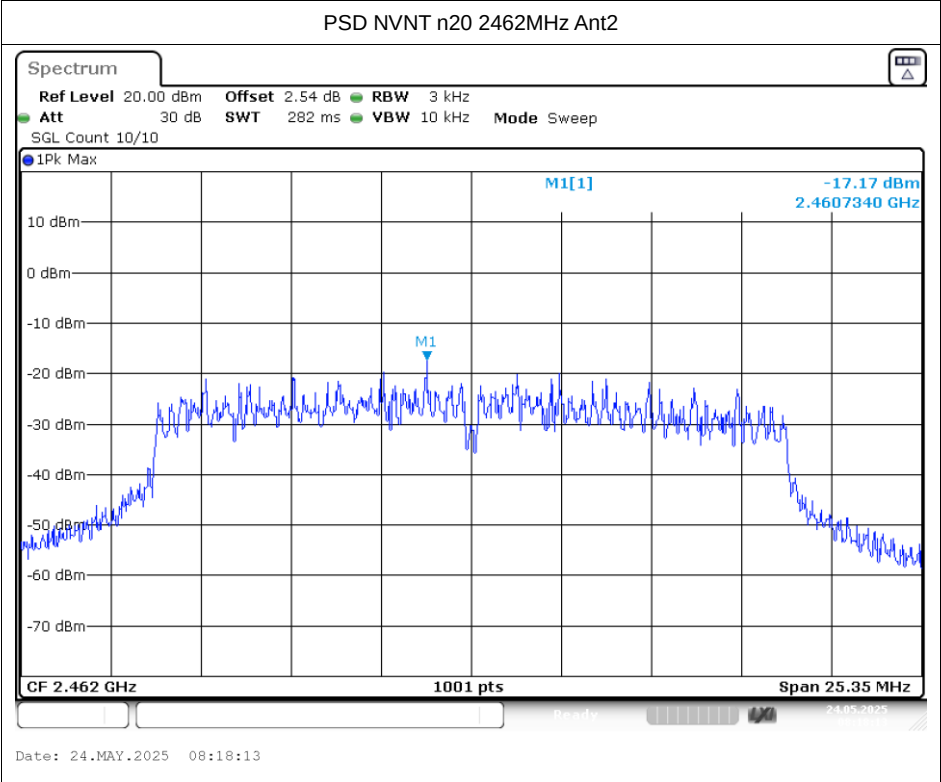
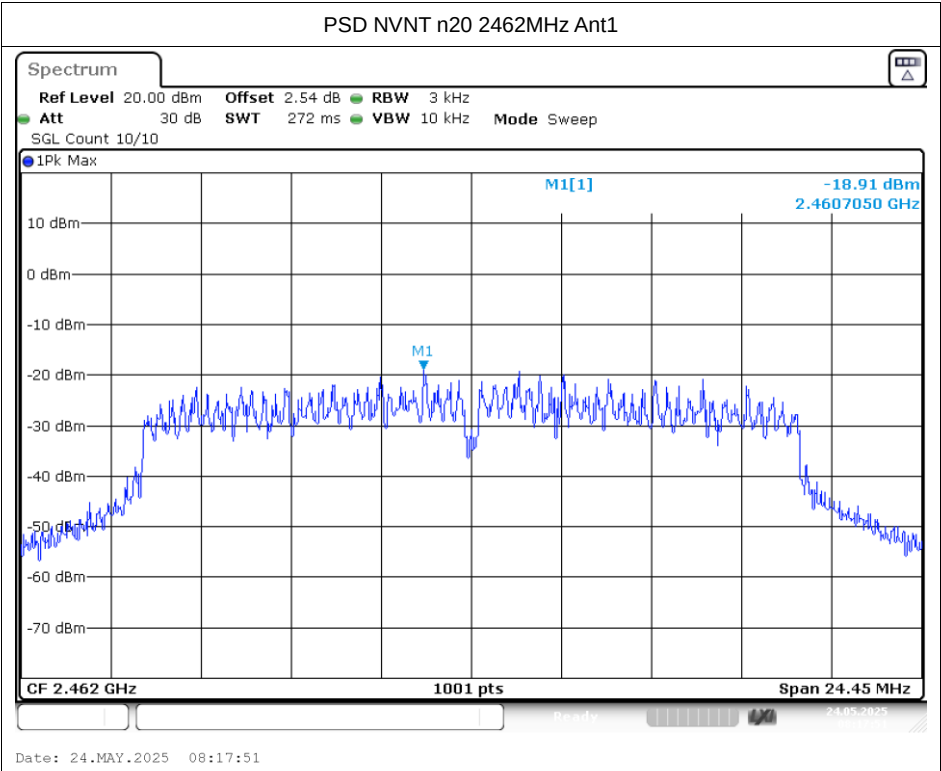


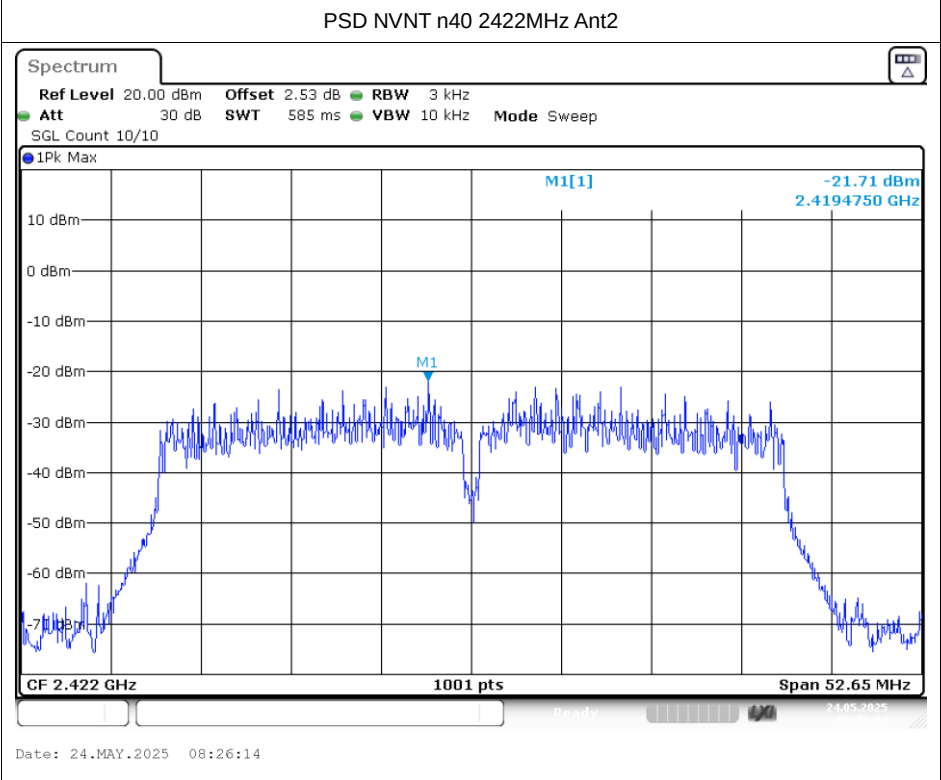
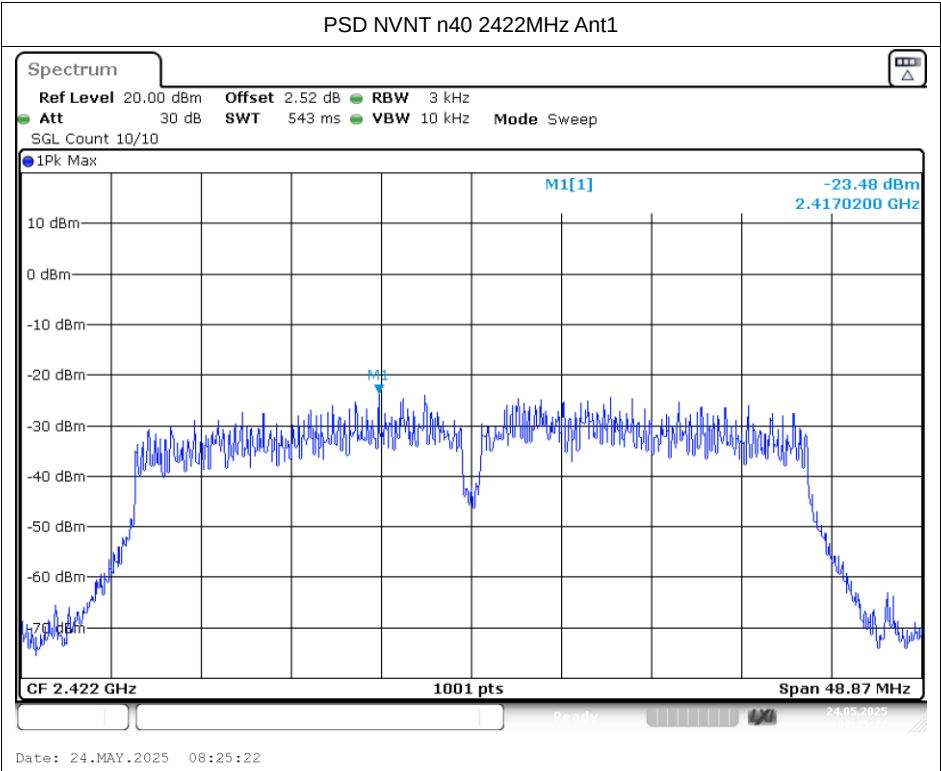


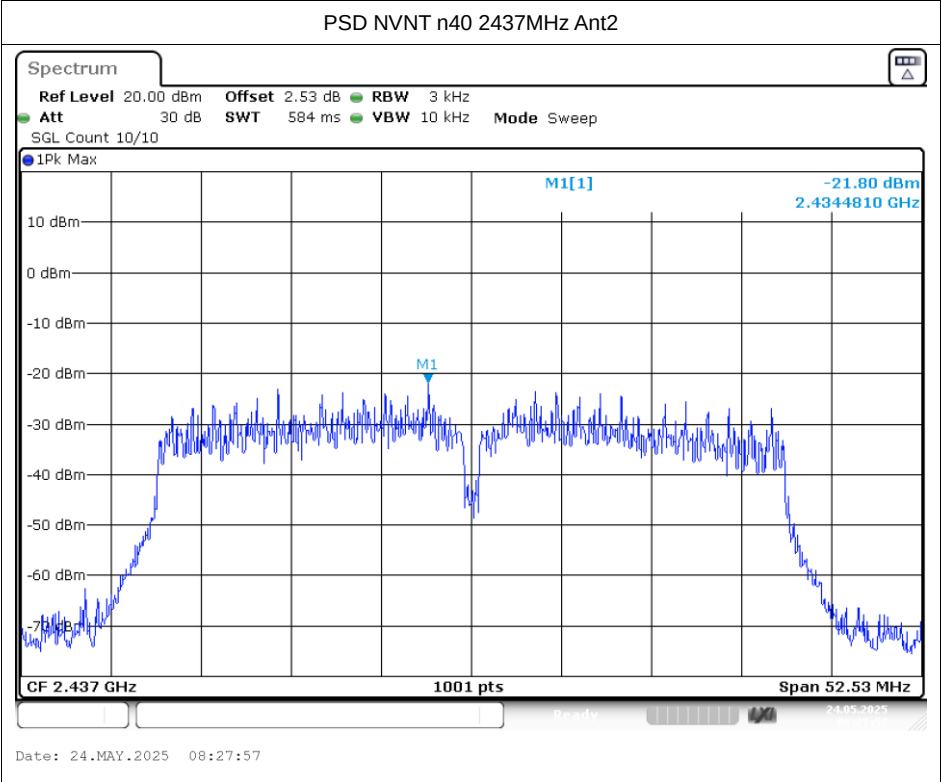
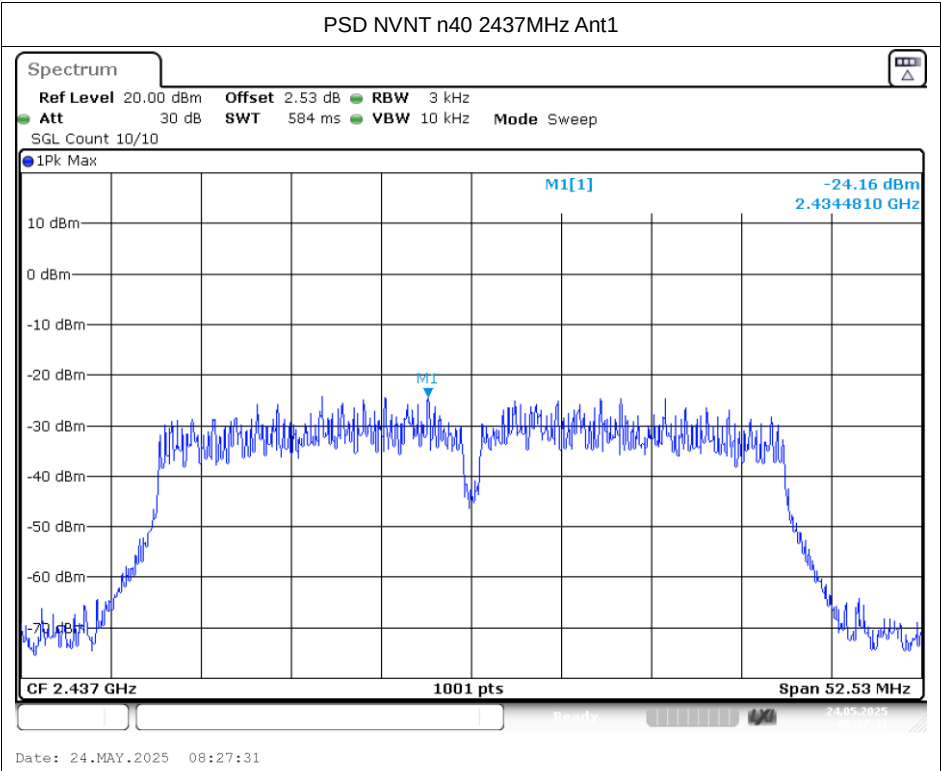


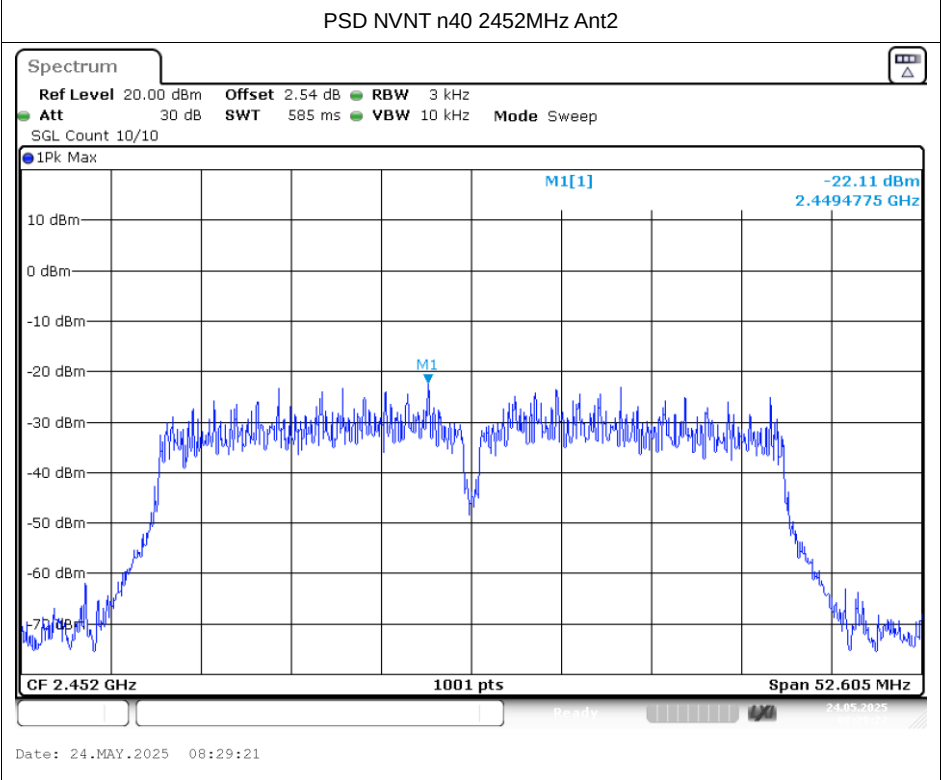
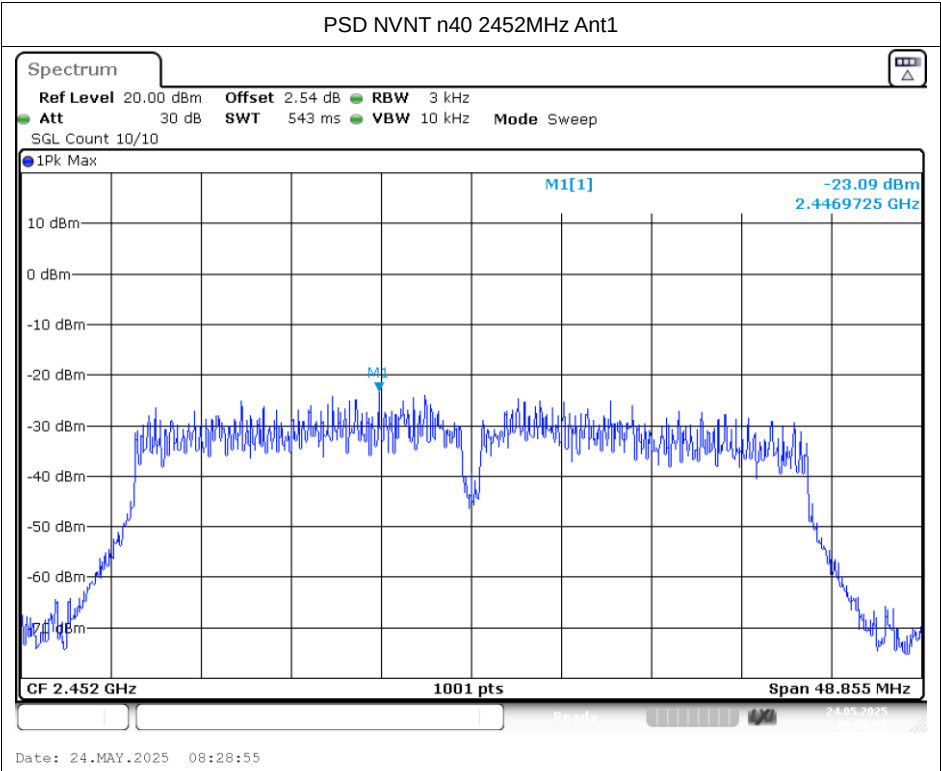




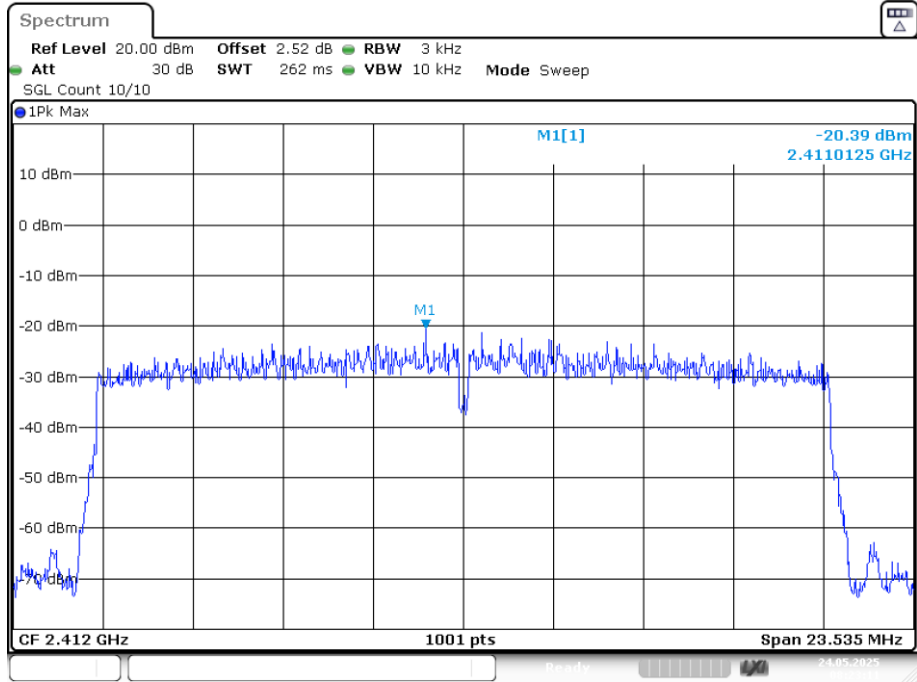






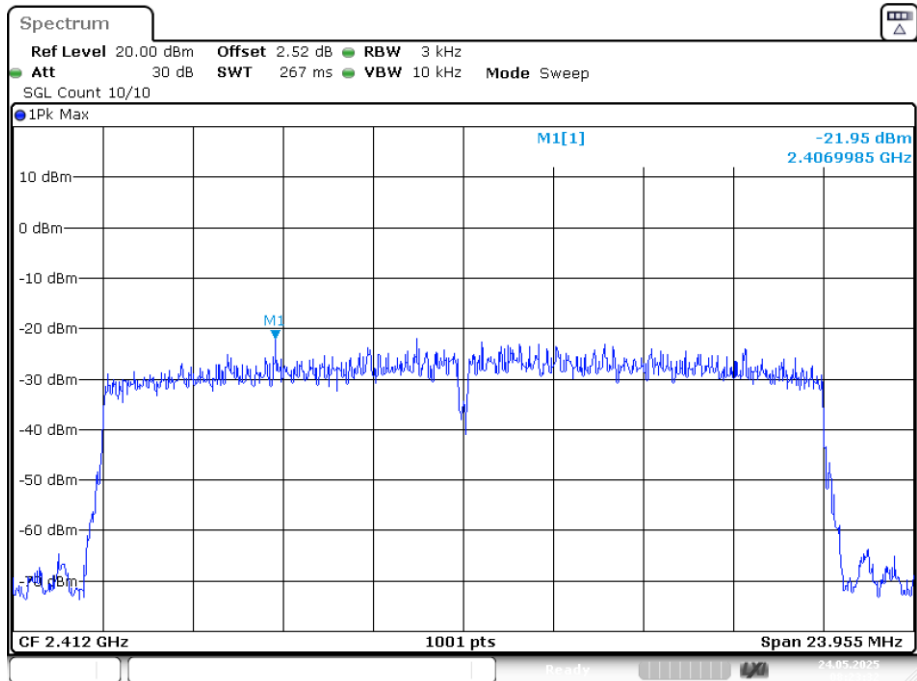


PSD NVNT ax20 2412MHz Ant1



Date: 24.MAY.2025 08:23:11

PSD NVNT ax20 2412MHz Ant2



Date: 24.MAY.2025 08:23:32

