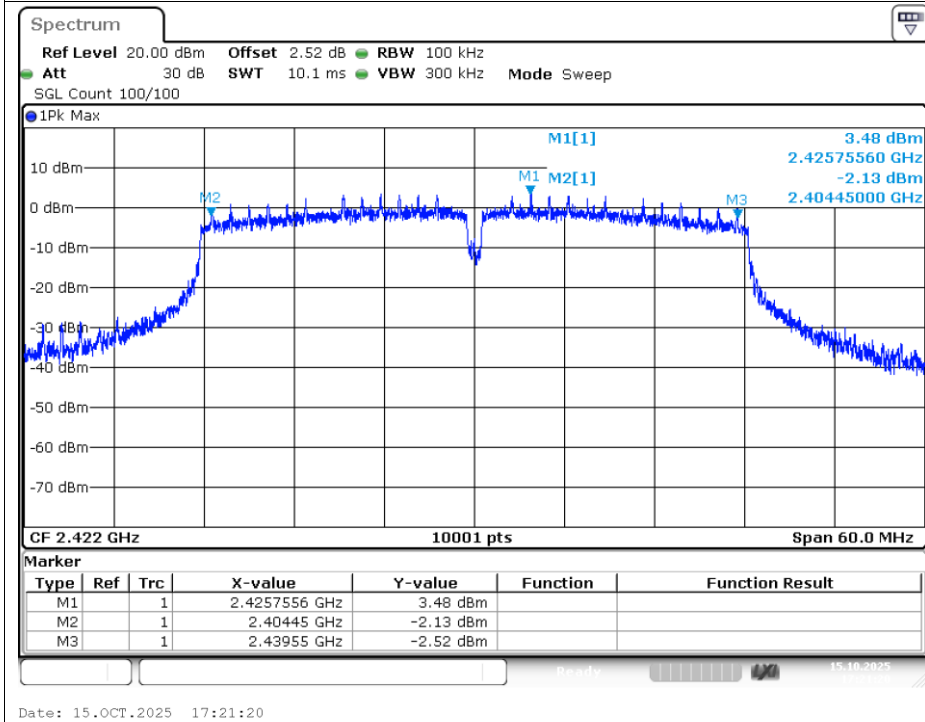
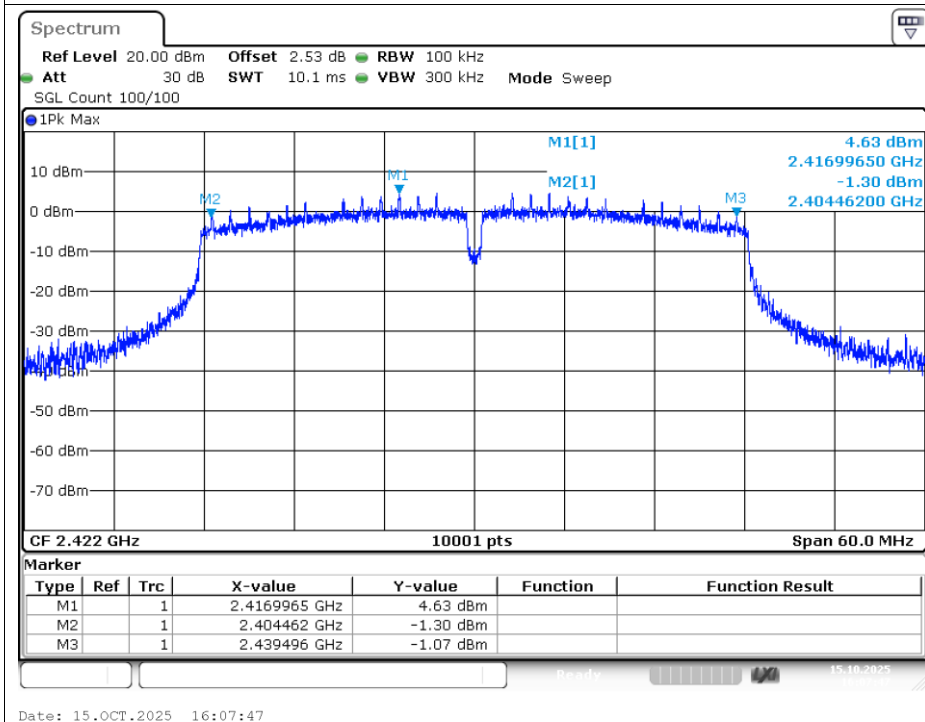


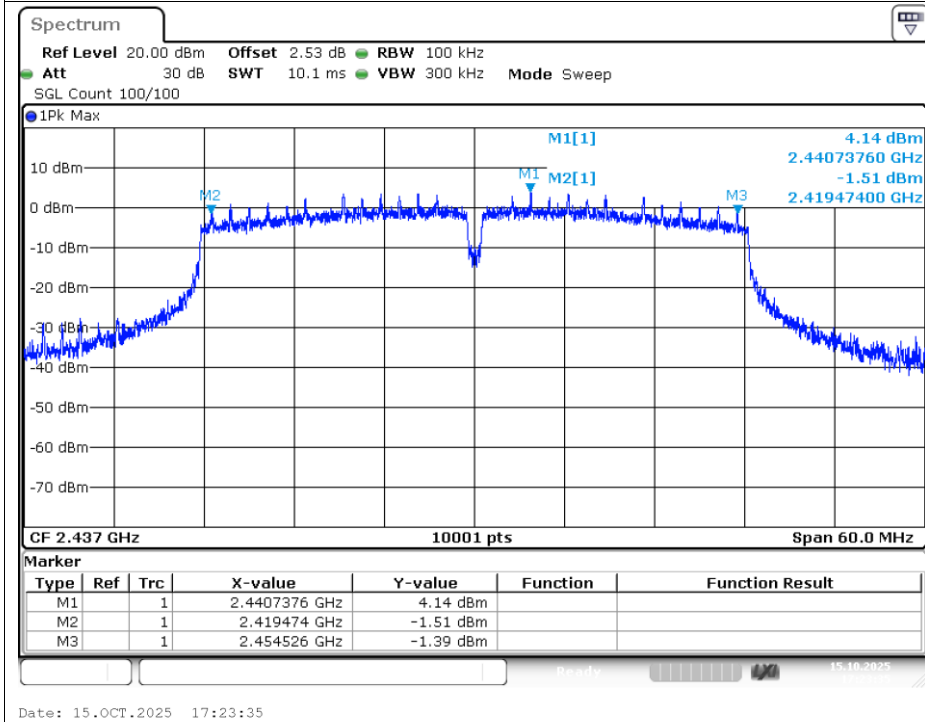
-6dB Bandwidth NVNT n40 2422MHz Ant1



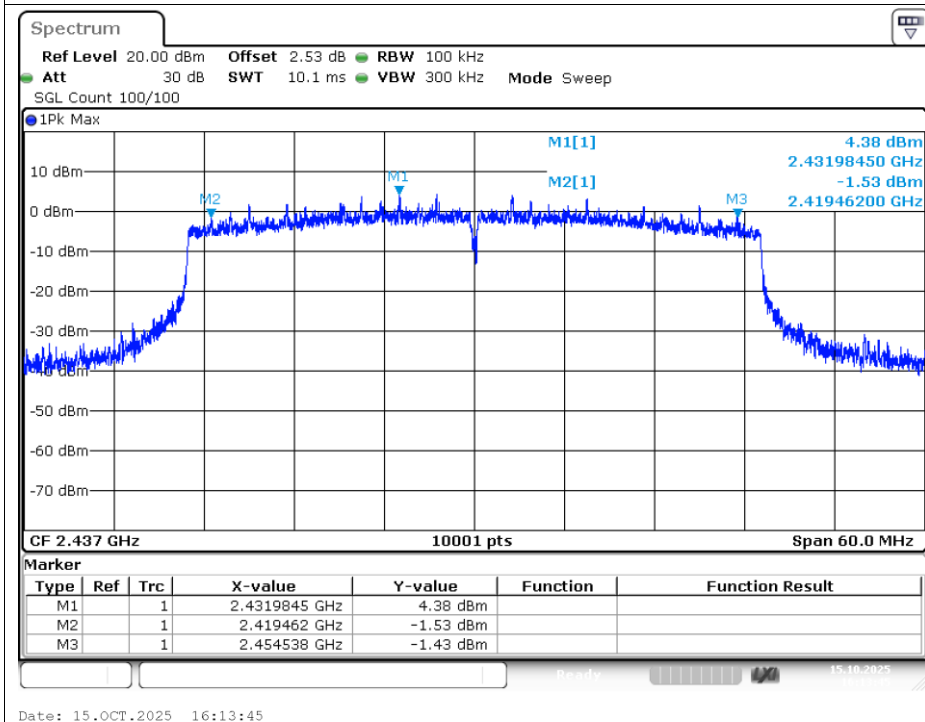
-6dB Bandwidth NVNT n40 2422MHz Ant2



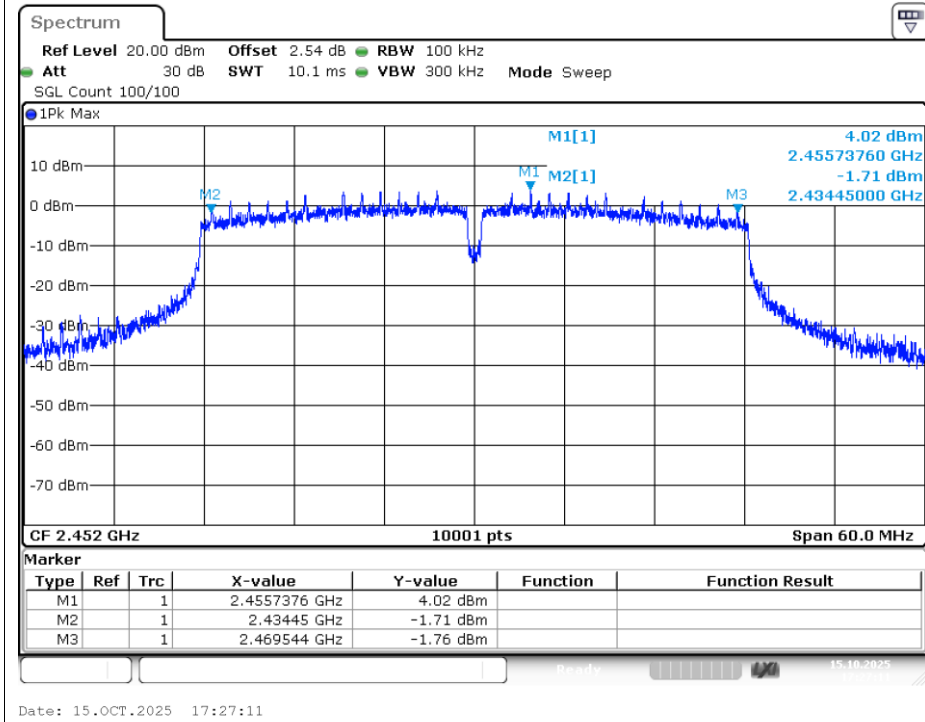
-6dB Bandwidth NVNT n40 2437MHz Ant1



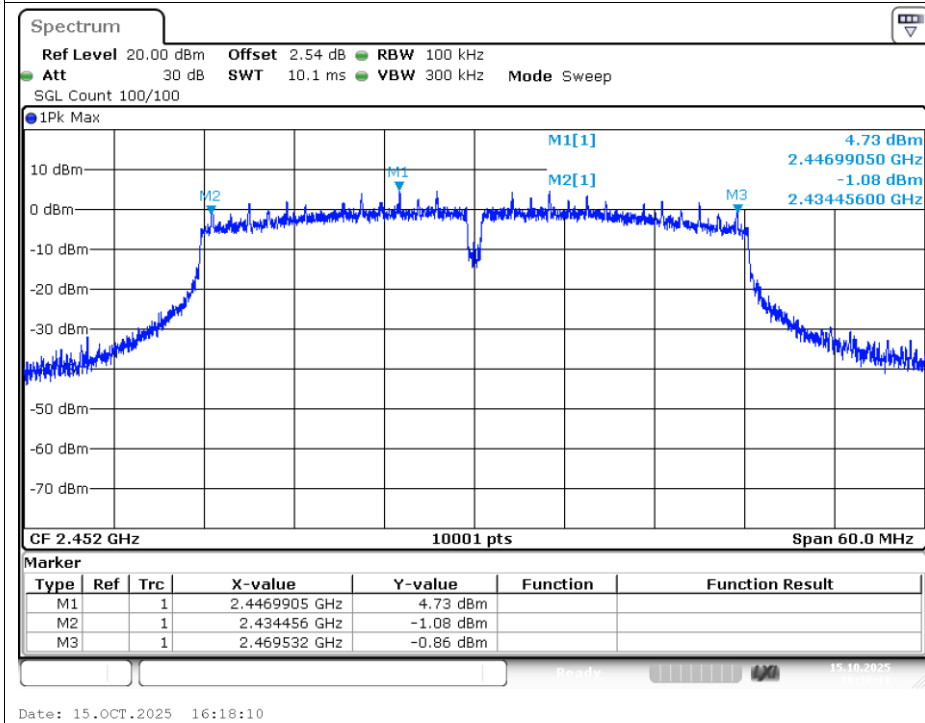
-6dB Bandwidth NVNT n40 2437MHz Ant2



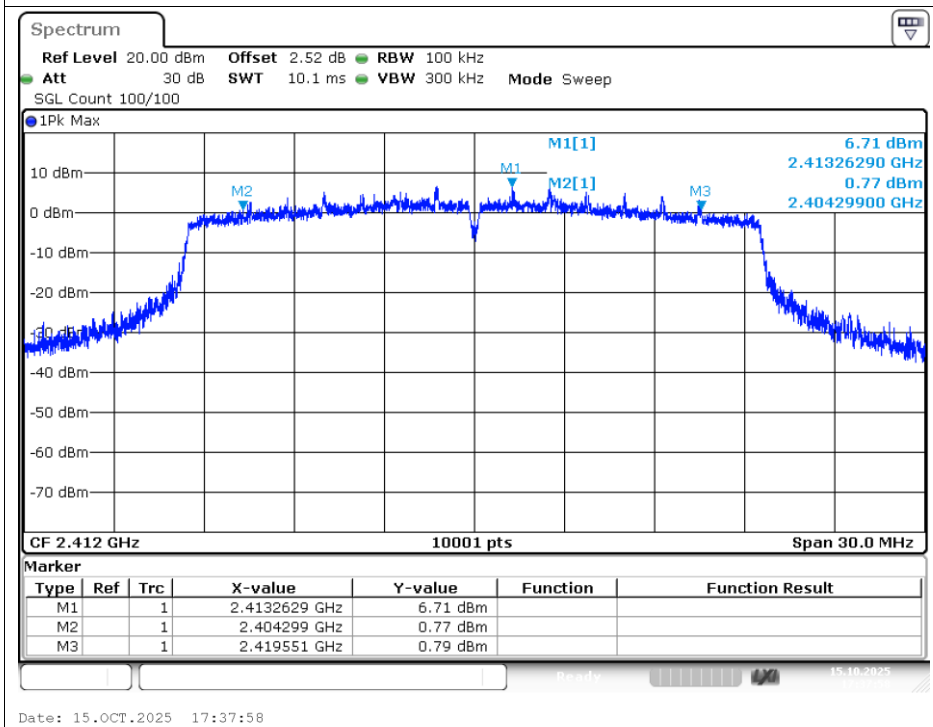
-6dB Bandwidth NVNT n40 2452MHz Ant1



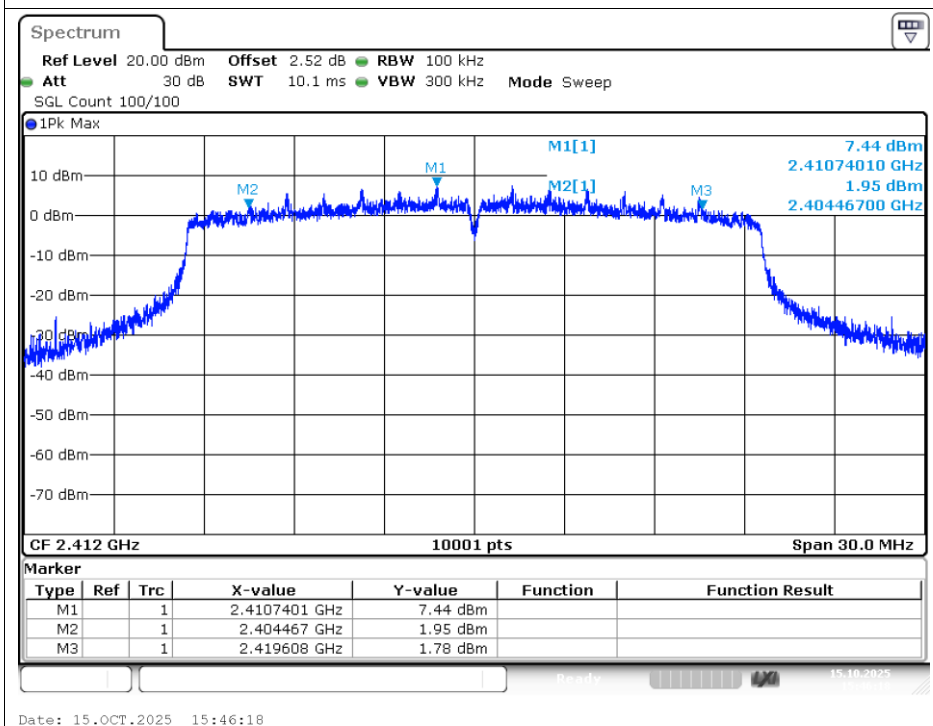
-6dB Bandwidth NVNT n40 2452MHz Ant2



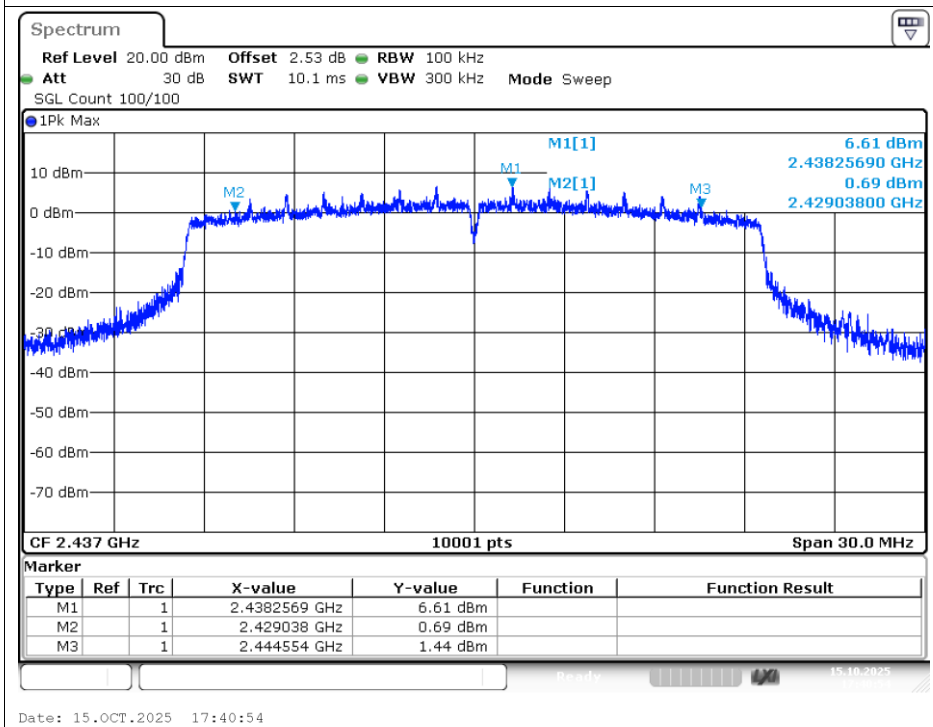
-6dB Bandwidth NVNT ax20 2412MHz Ant1



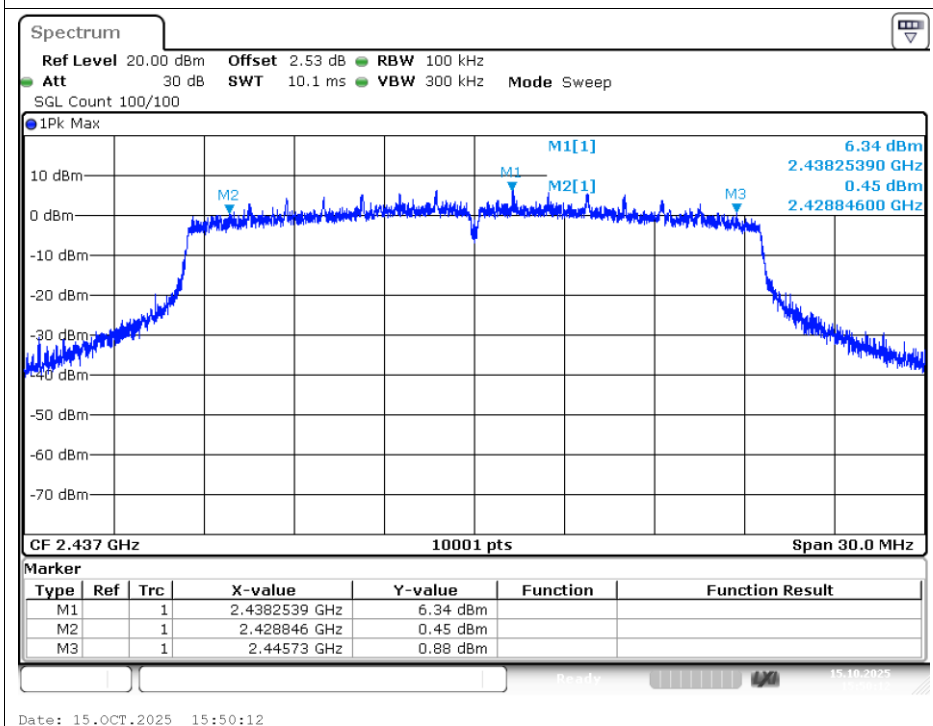
-6dB Bandwidth NVNT ax20 2412MHz Ant2



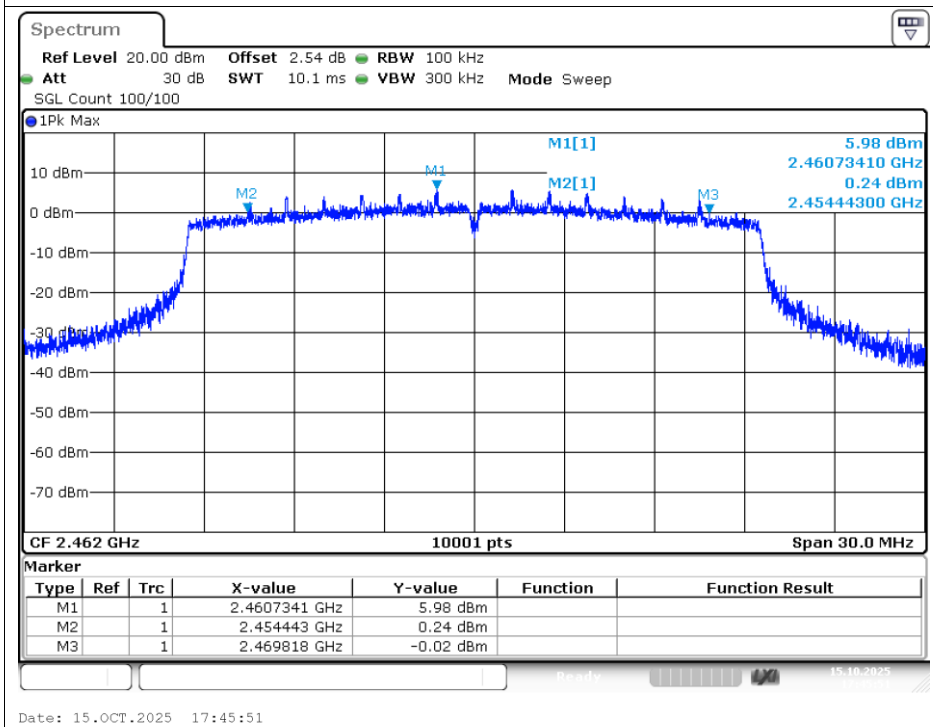
-6dB Bandwidth NVNT ax20 2437MHz Ant1



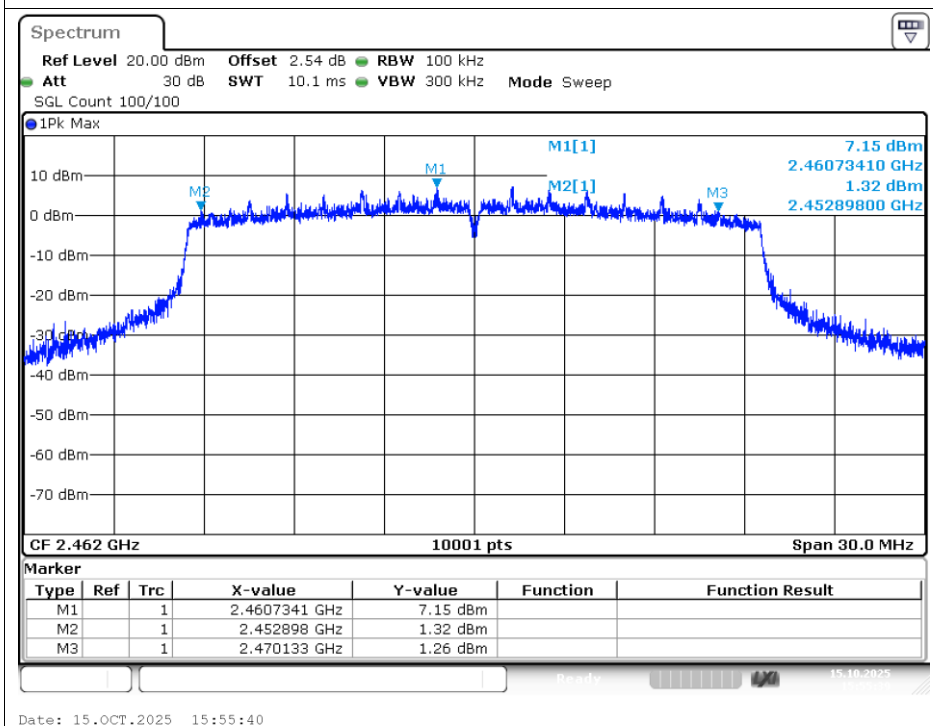
-6dB Bandwidth NVNT ax20 2437MHz Ant2



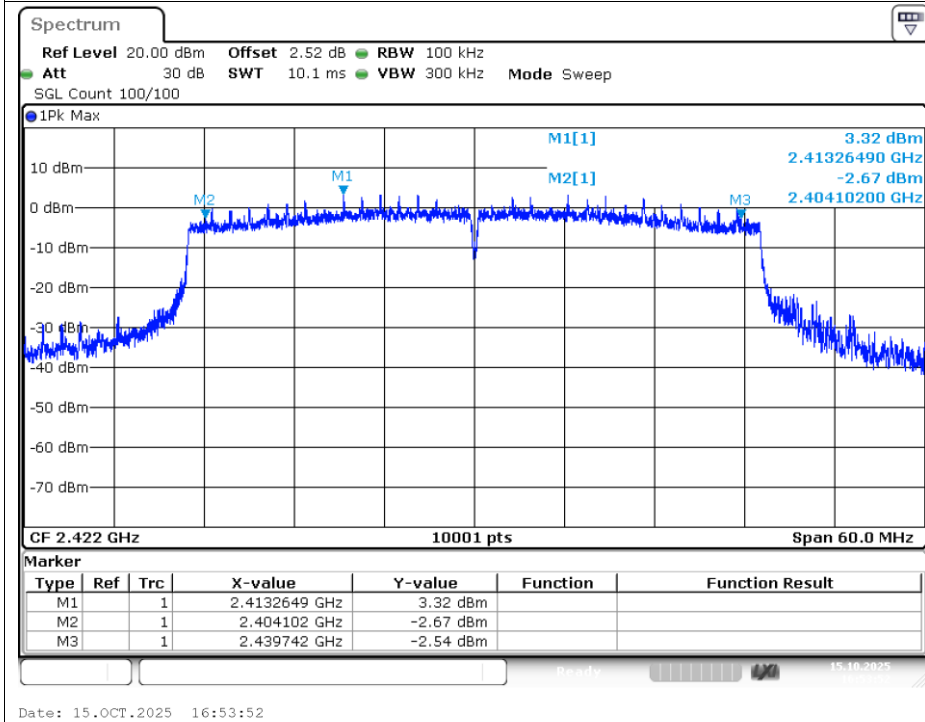
-6dB Bandwidth NVNT ax20 2462MHz Ant1



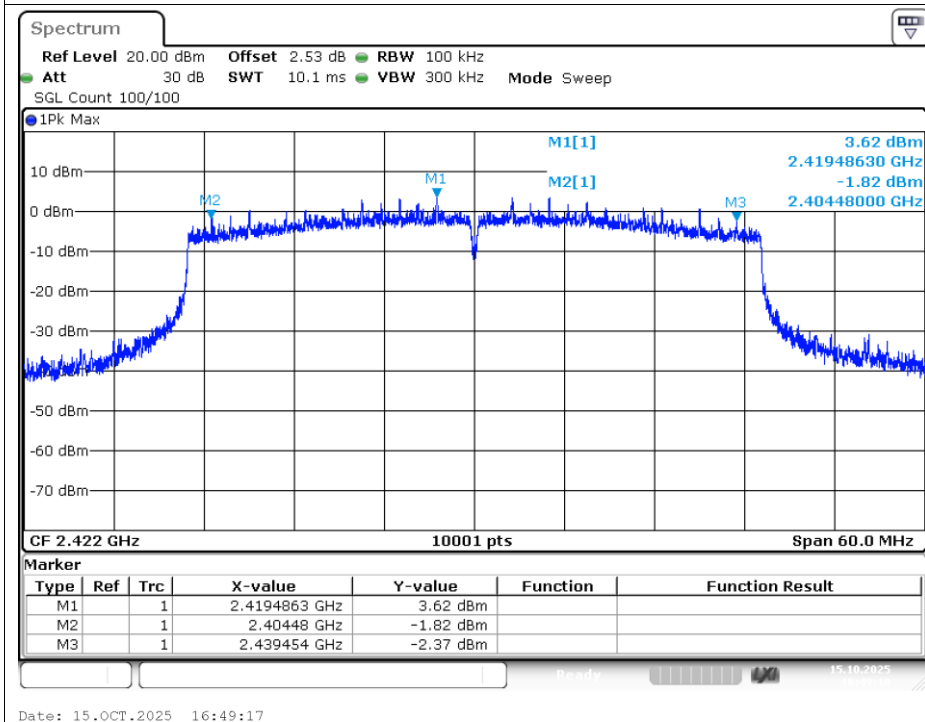
-6dB Bandwidth NVNT ax20 2462MHz Ant2



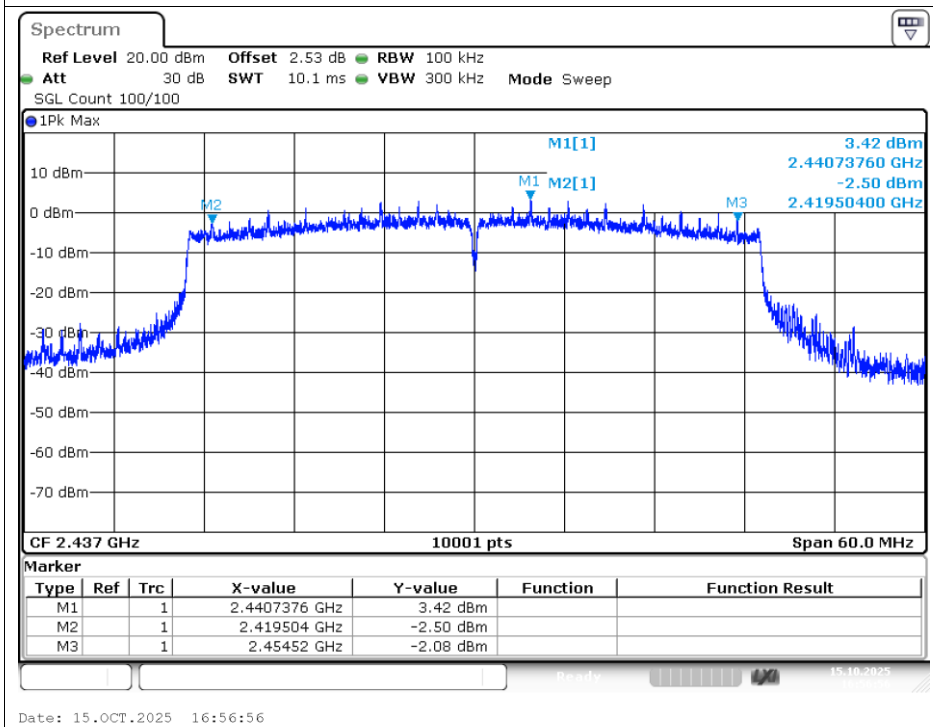
-6dB Bandwidth NVNT ax40 2422MHz Ant1



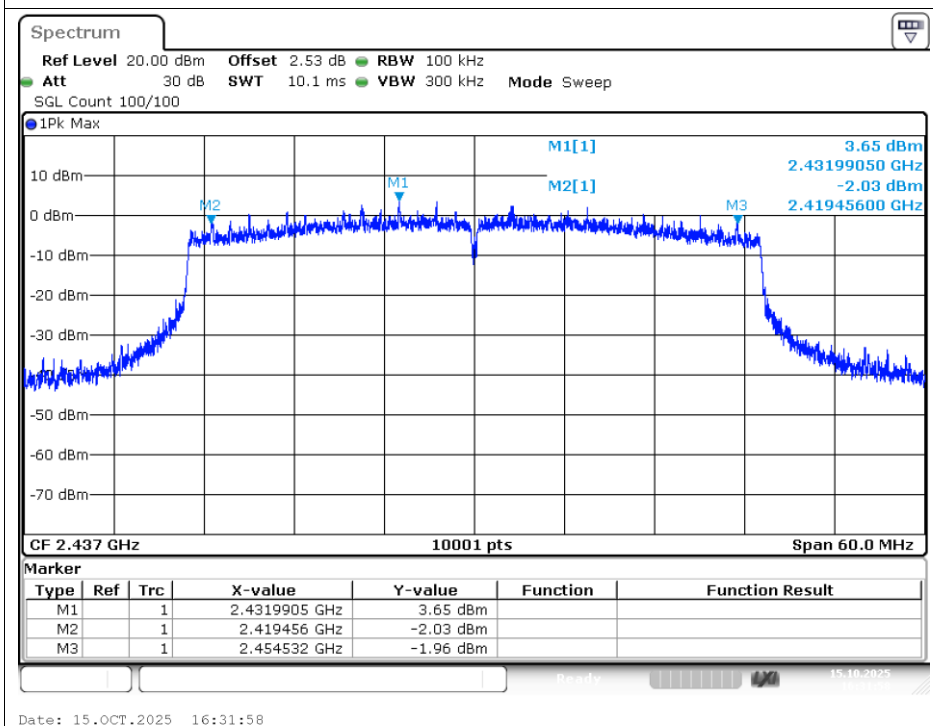
-6dB Bandwidth NVNT ax40 2422MHz Ant2



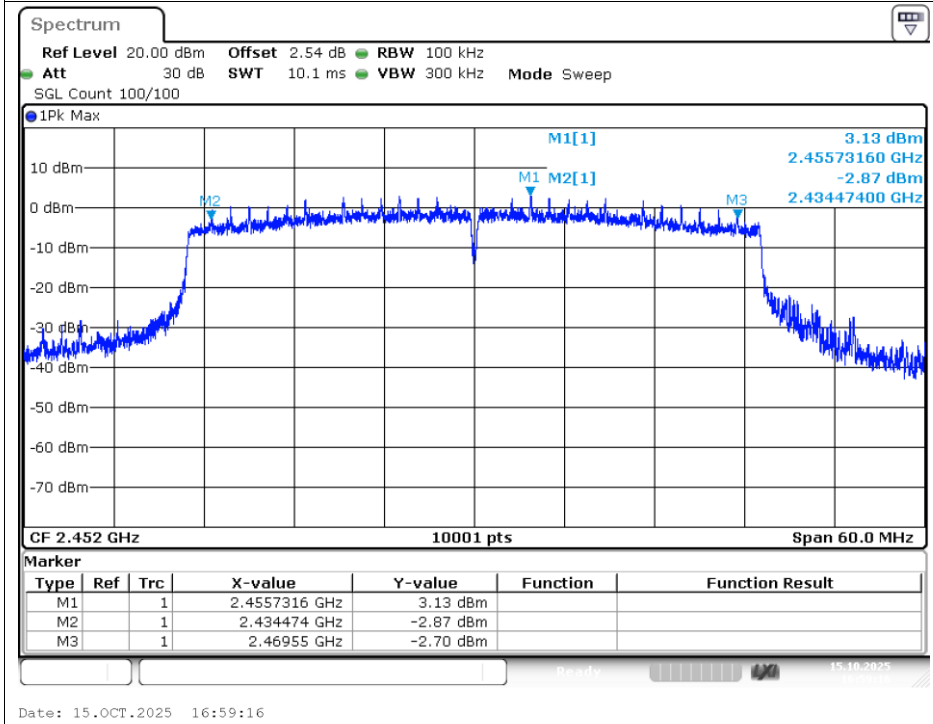
-6dB Bandwidth NVNT ax40 2437MHz Ant1



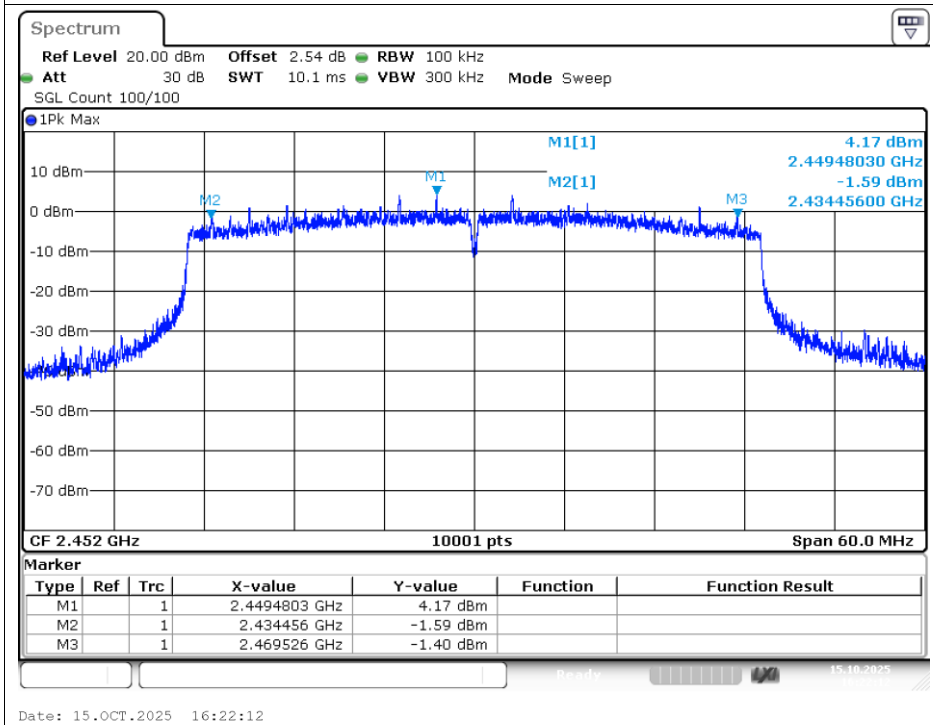
-6dB Bandwidth NVNT ax40 2437MHz Ant2



-6dB Bandwidth NVNT ax40 2452MHz Ant1



-6dB Bandwidth NVNT ax40 2452MHz Ant2

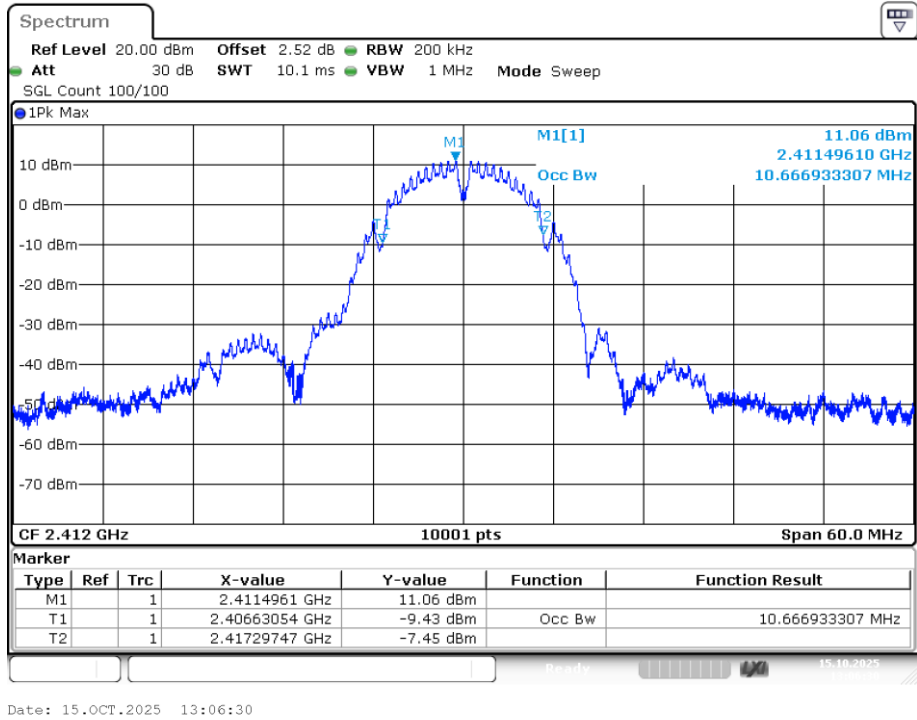


Occupied Channel Bandwidth

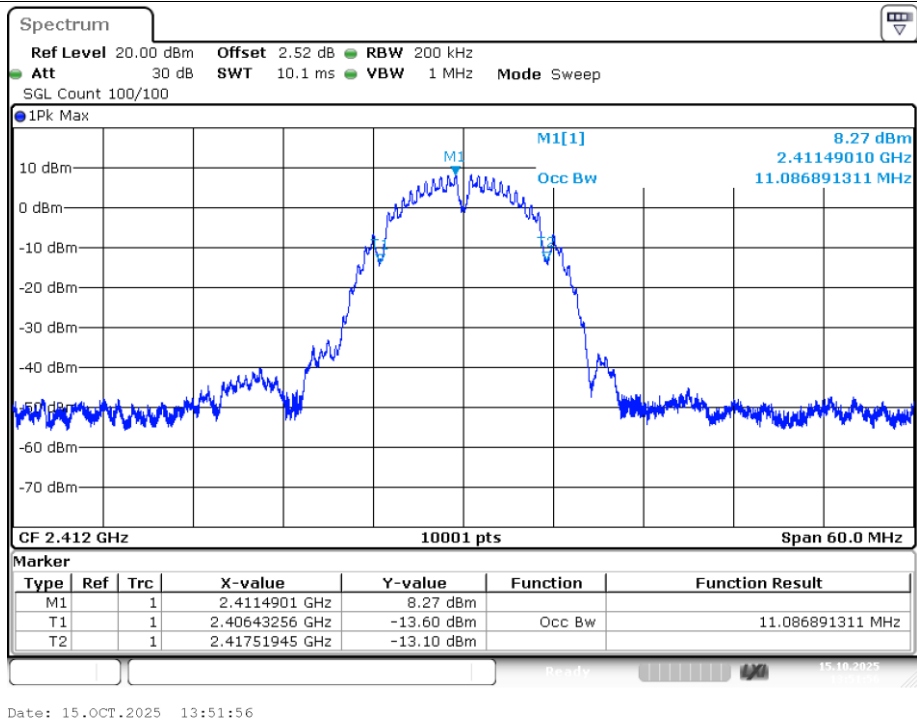
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	10.667
NVNT	b	2412	Ant2	11.087
NVNT	b	2437	Ant1	10.625
NVNT	b	2437	Ant2	10.925
NVNT	b	2462	Ant1	10.679
NVNT	b	2462	Ant2	10.979
NVNT	g	2412	Ant1	16.39
NVNT	g	2412	Ant2	16.378
NVNT	g	2437	Ant1	16.558
NVNT	g	2437	Ant2	16.384
NVNT	g	2462	Ant1	16.558
NVNT	g	2462	Ant2	16.516
NVNT	n20	2412	Ant1	17.614
NVNT	n20	2412	Ant2	17.584
NVNT	n20	2437	Ant1	17.59
NVNT	n20	2437	Ant2	17.632
NVNT	n20	2462	Ant1	17.674
NVNT	n20	2462	Ant2	17.59
NVNT	n40	2422	Ant1	36.26
NVNT	n40	2422	Ant2	36.032
NVNT	n40	2437	Ant1	36.248
NVNT	n40	2437	Ant2	36.128
NVNT	n40	2452	Ant1	36.236
NVNT	n40	2452	Ant2	36.08
NVNT	ax20	2412	Ant1	18.814
NVNT	ax20	2412	Ant2	18.934
NVNT	ax20	2437	Ant1	18.826
NVNT	ax20	2437	Ant2	18.832
NVNT	ax20	2462	Ant1	18.85
NVNT	ax20	2462	Ant2	18.868
NVNT	ax40	2422	Ant1	37.748
NVNT	ax40	2422	Ant2	37.484
NVNT	ax40	2437	Ant1	37.664
NVNT	ax40	2437	Ant2	37.628
NVNT	ax40	2452	Ant1	37.688
NVNT	ax40	2452	Ant2	37.628

Test Graphs

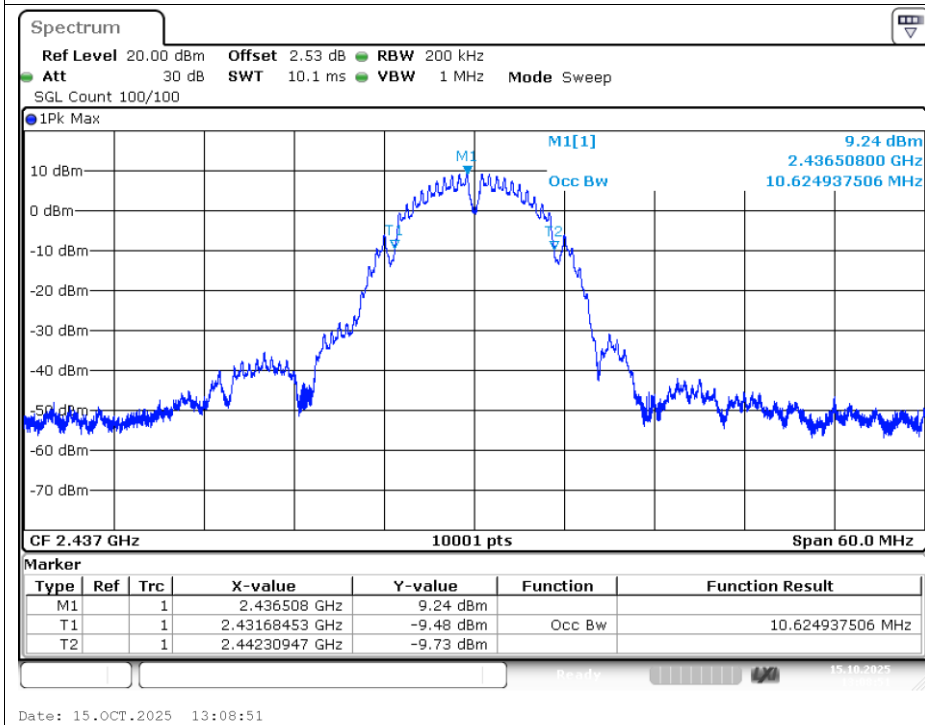
OBW NVNT b 2412MHz Ant1



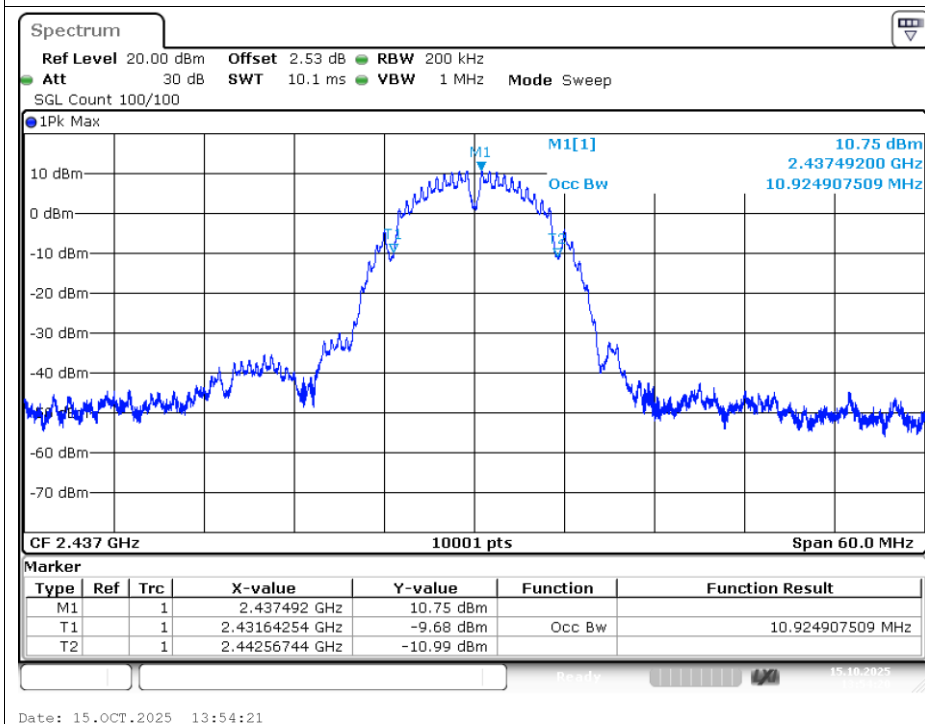
OBW NVNT b 2412MHz Ant2



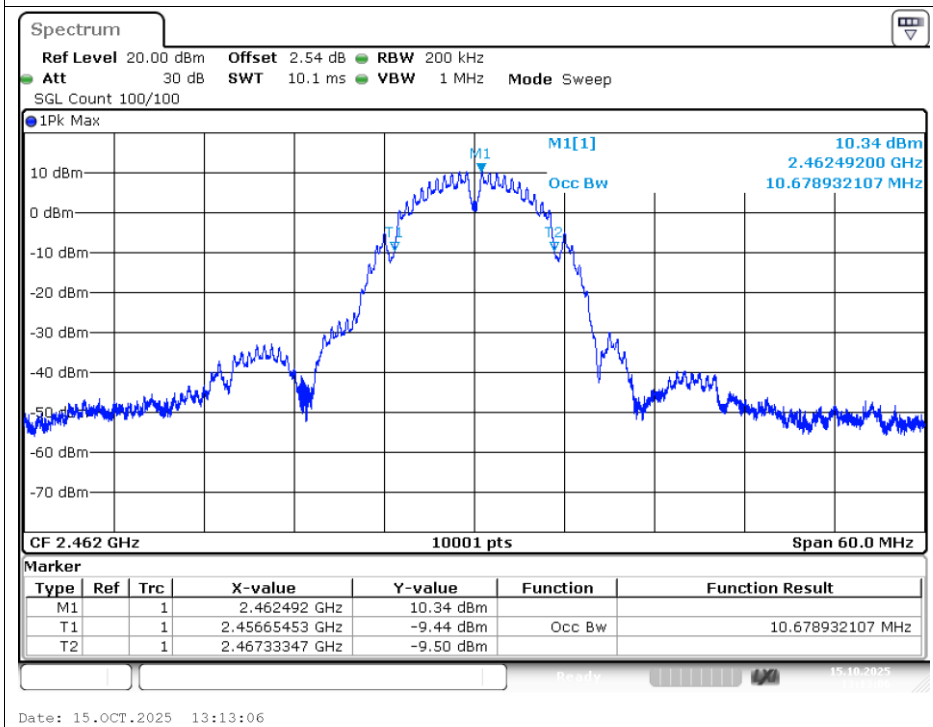
OBW NVNT b 2437MHz Ant1



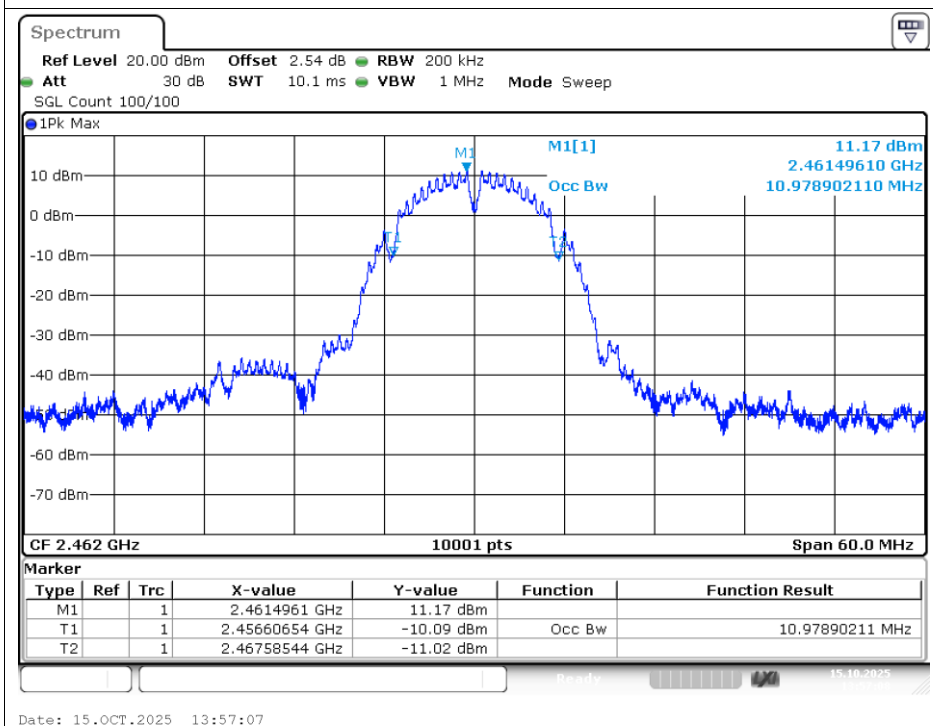
OBW NVNT b 2437MHz Ant2

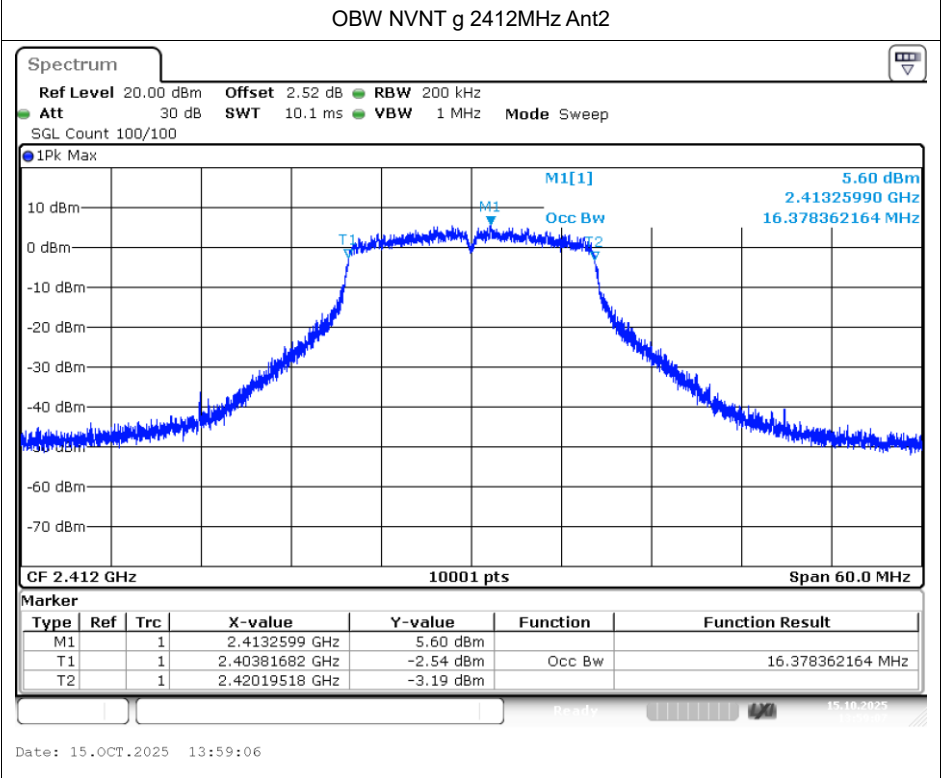
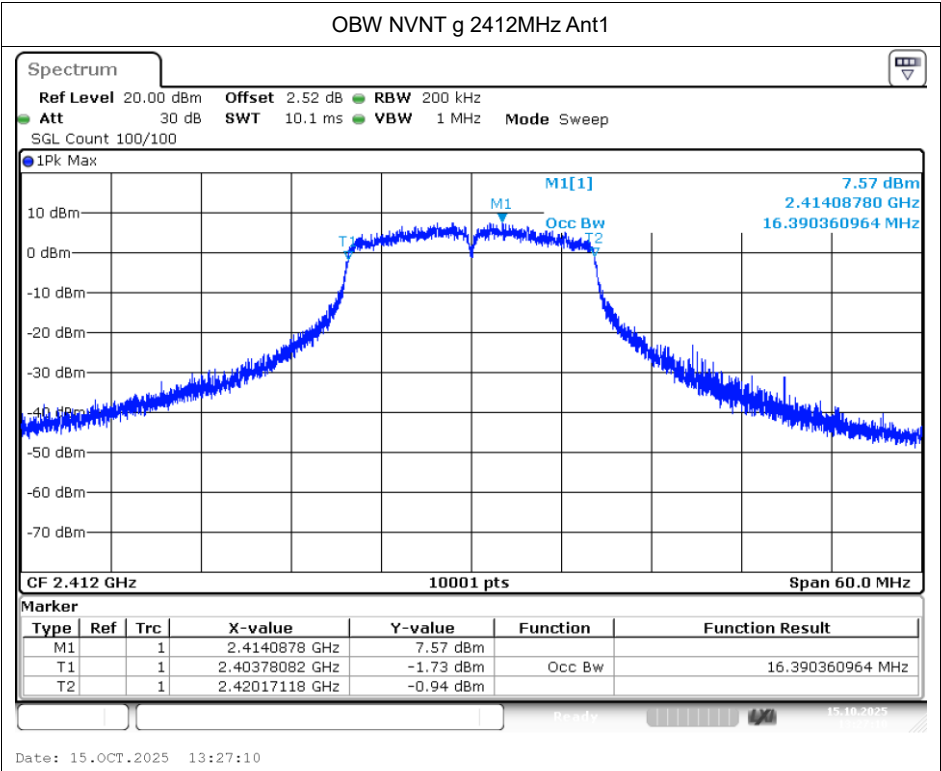


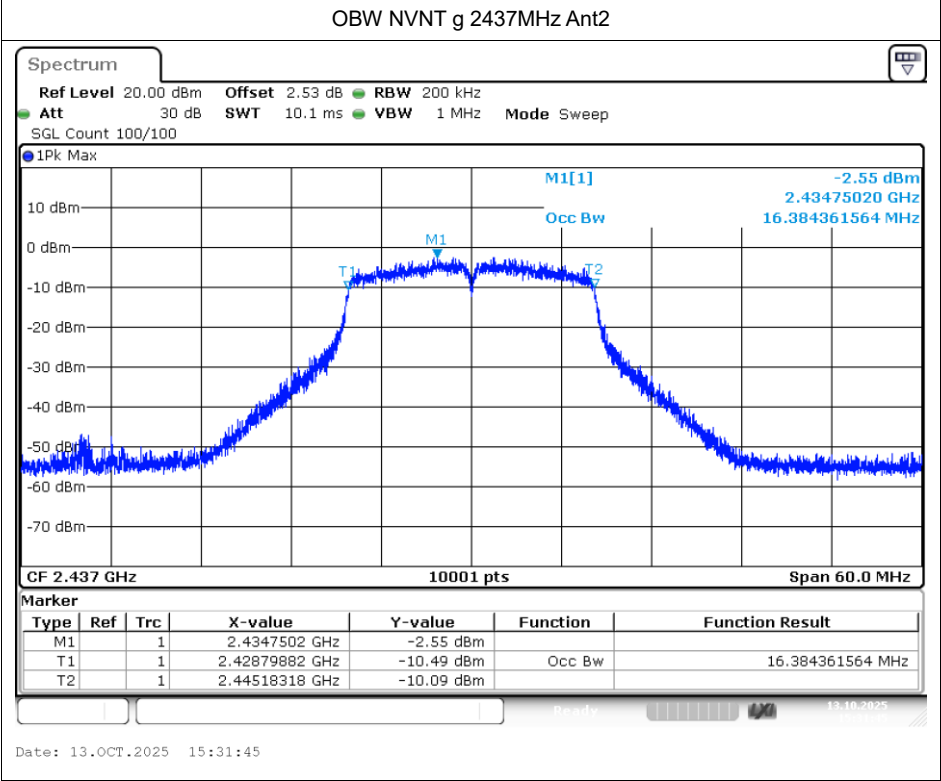
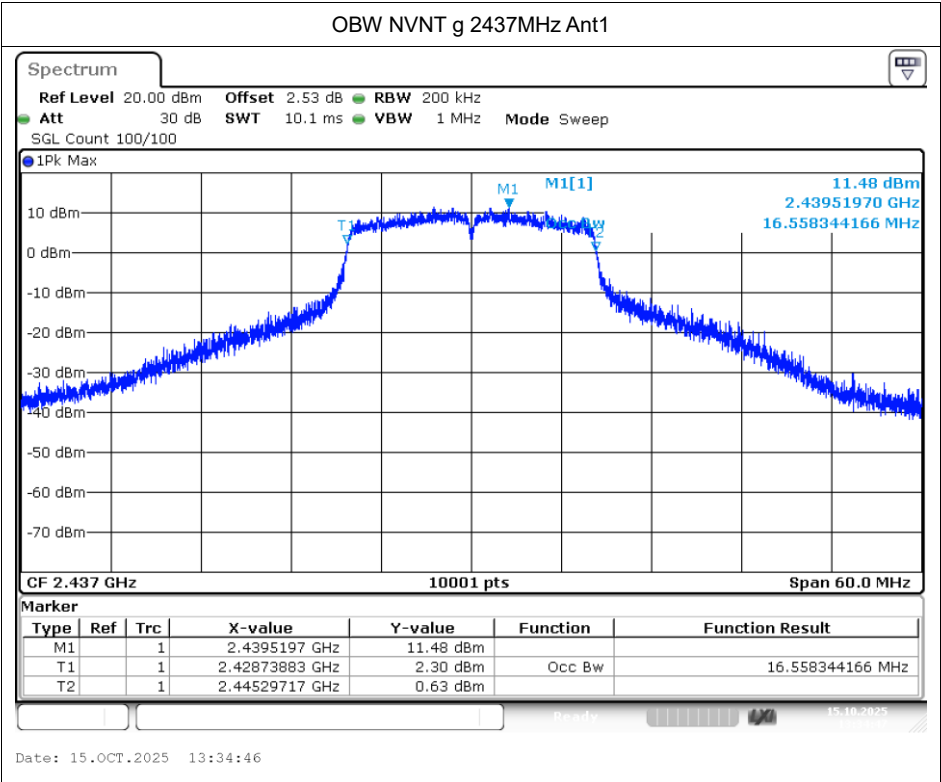
OBW NVNT b 2462MHz Ant1



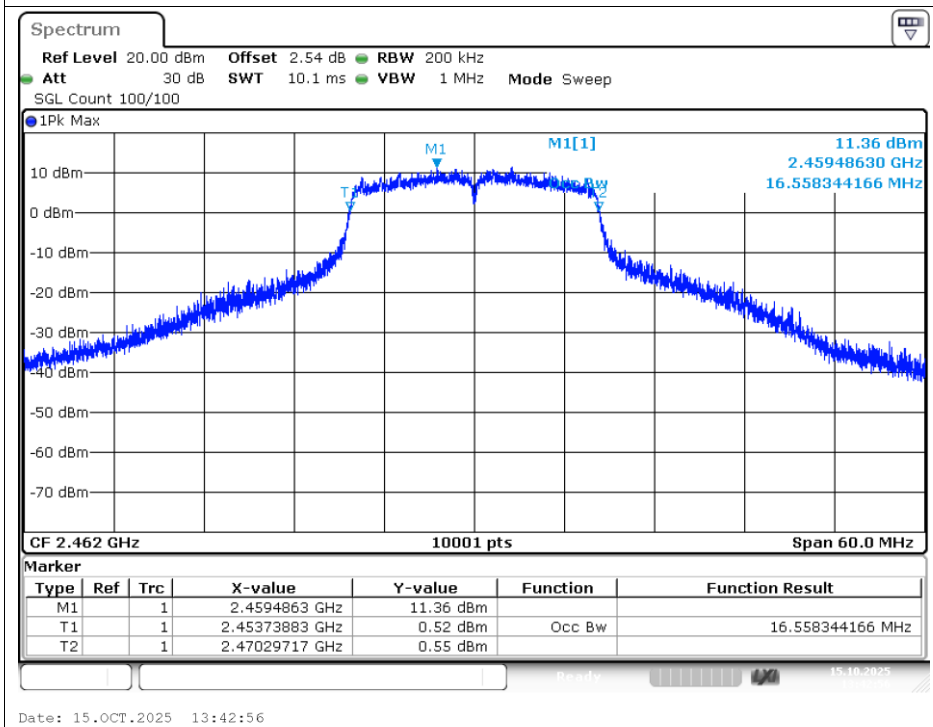
OBW NVNT b 2462MHz Ant2



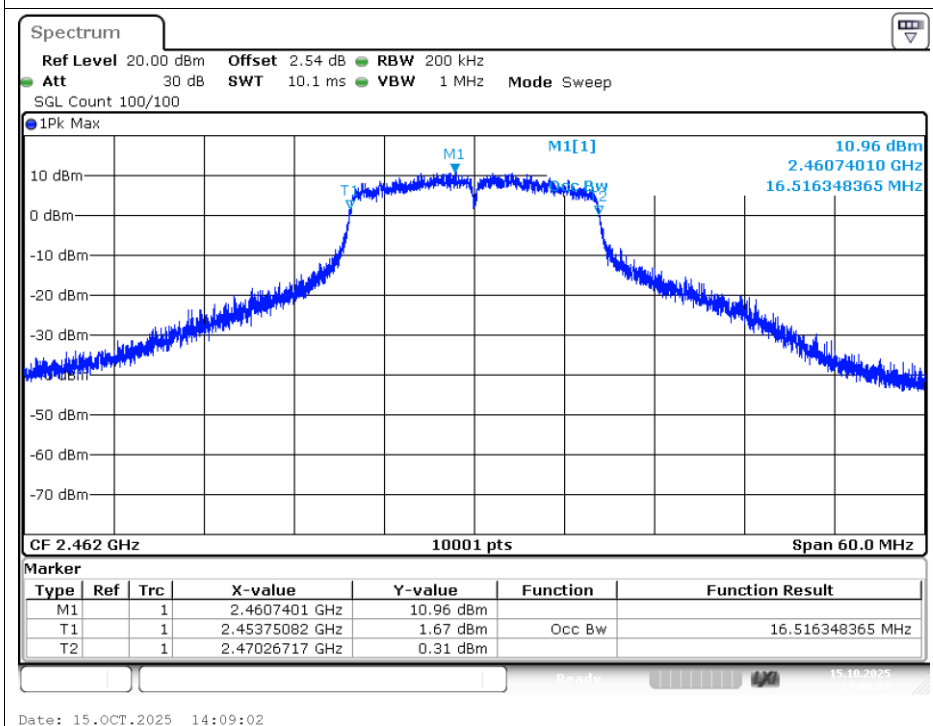


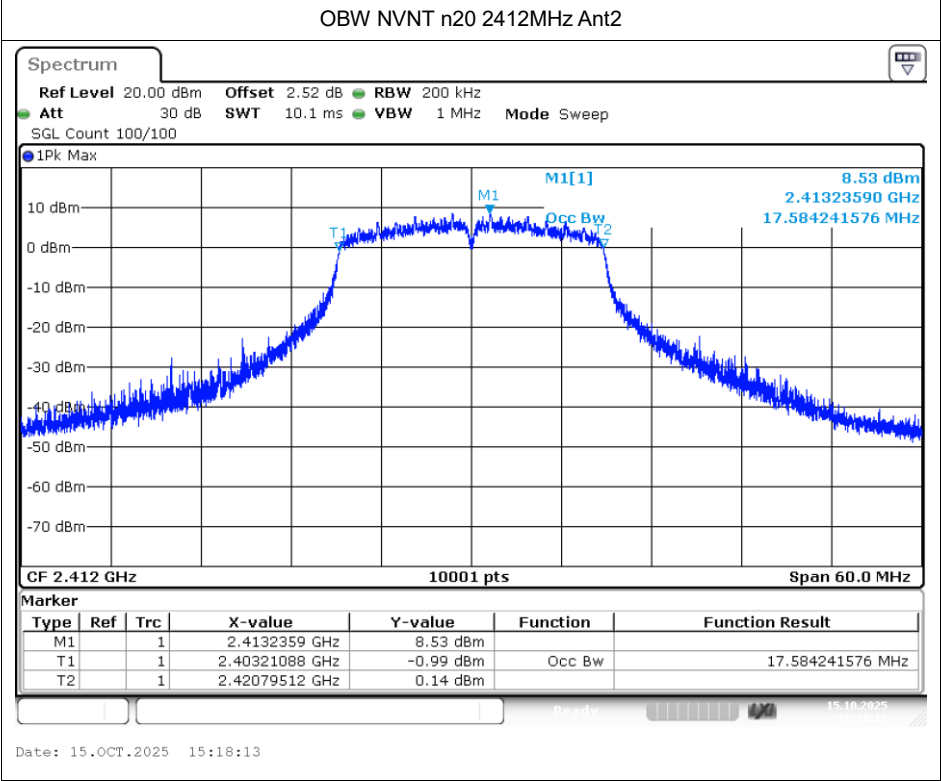
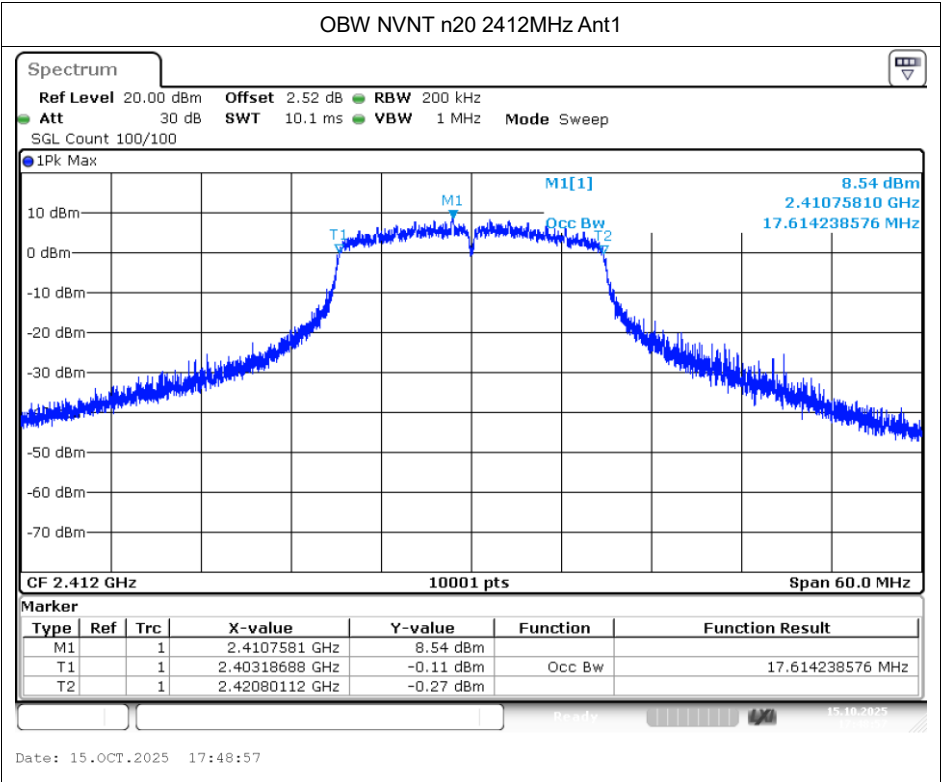


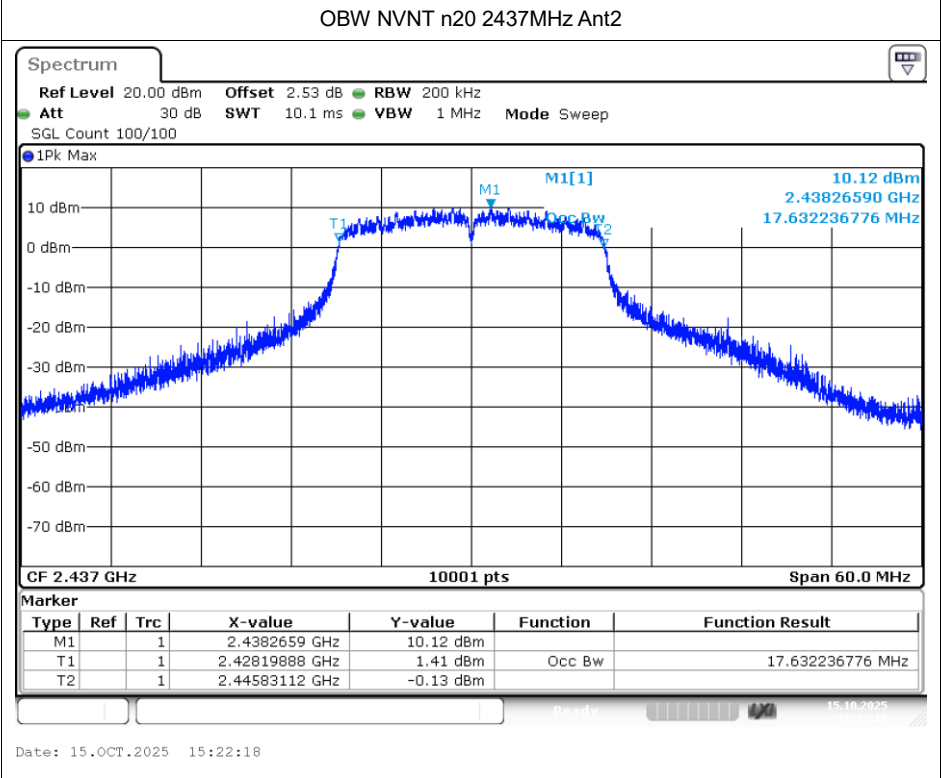
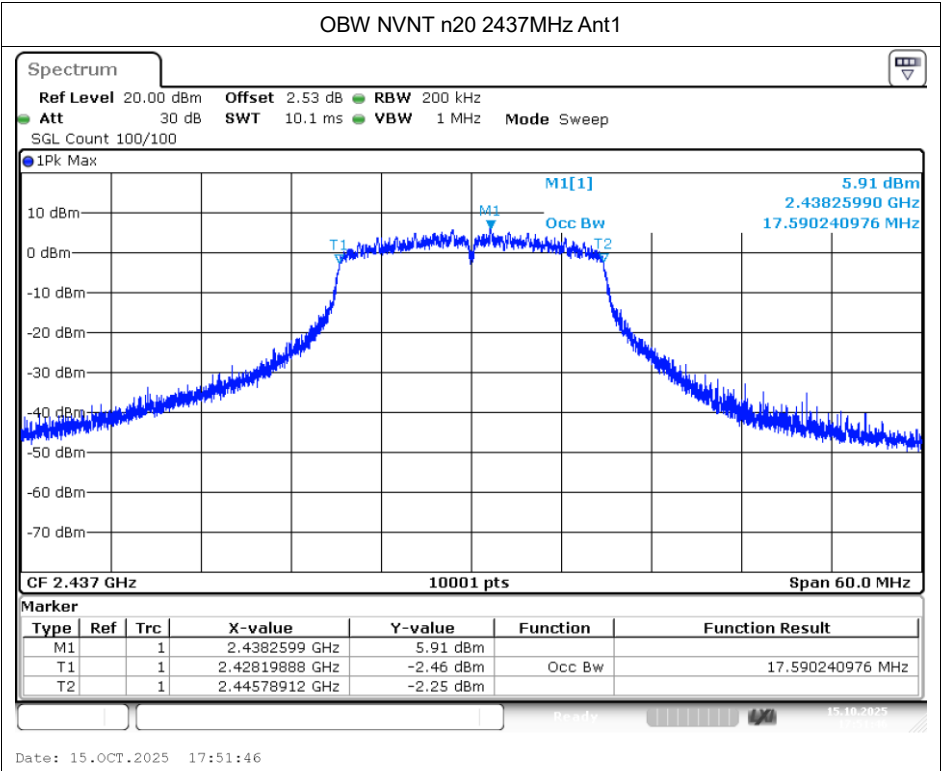
OBW NVNT g 2462MHz Ant1

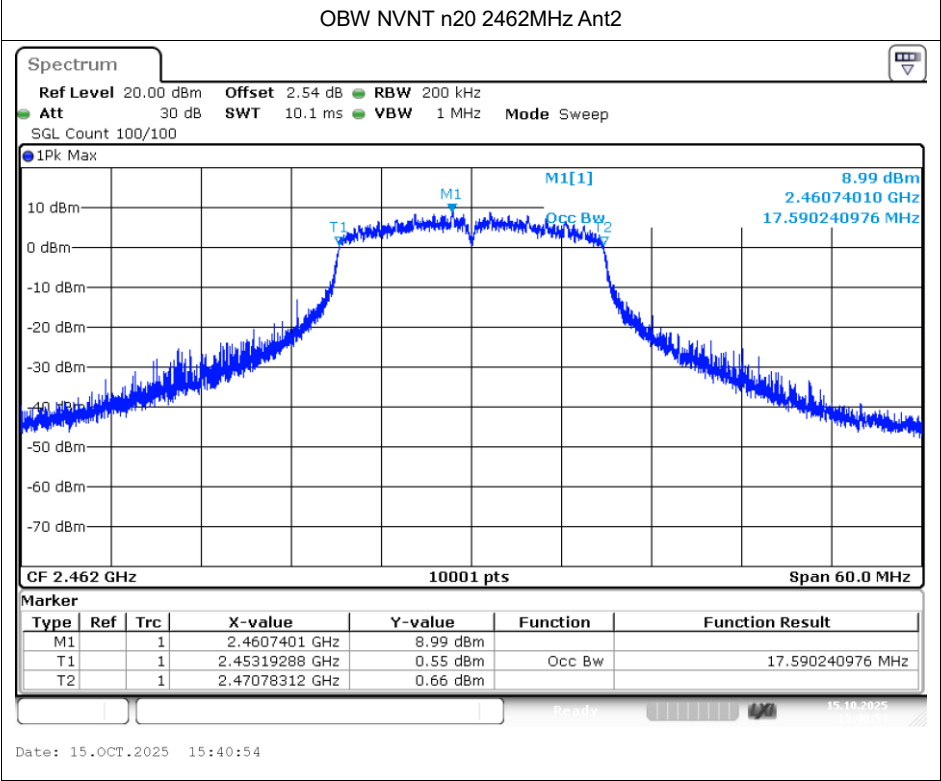
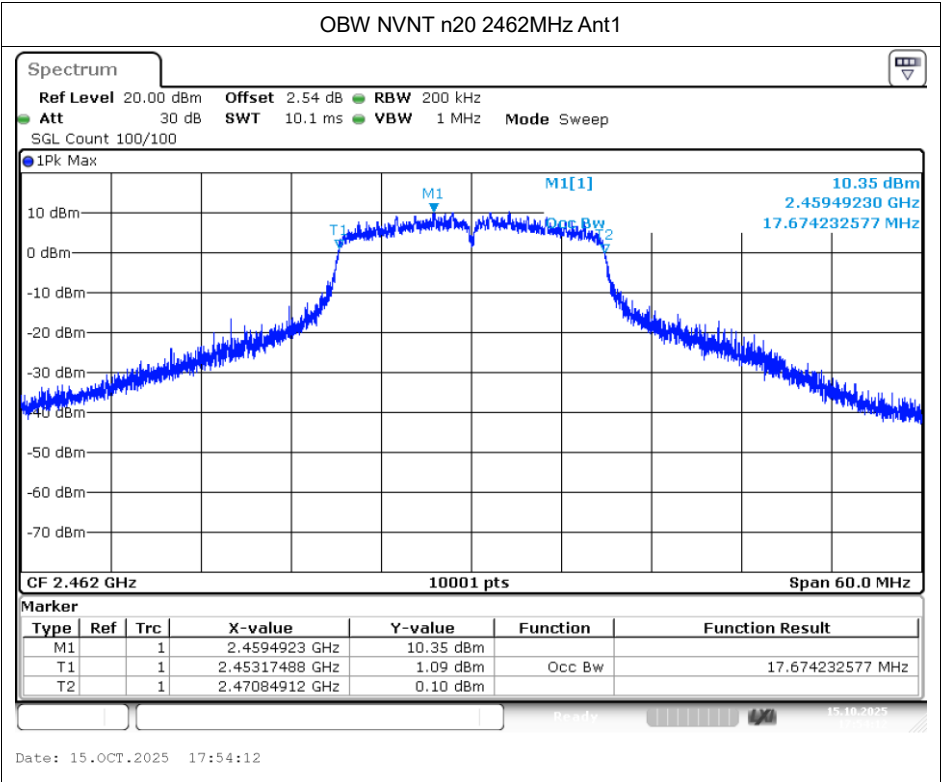


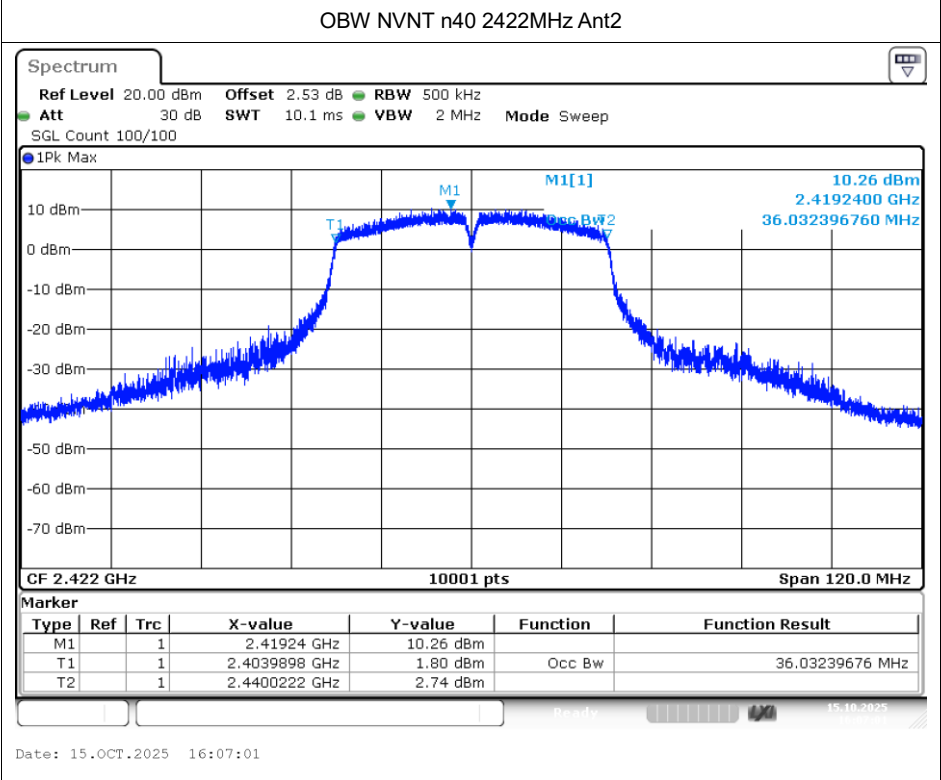
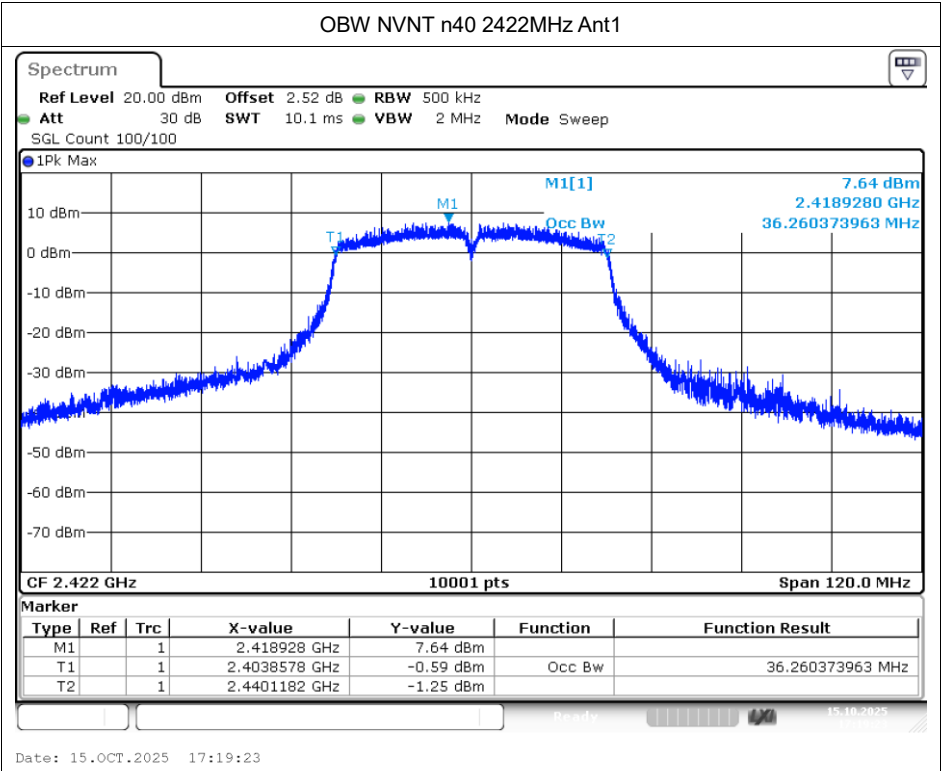
OBW NVNT g 2462MHz Ant2

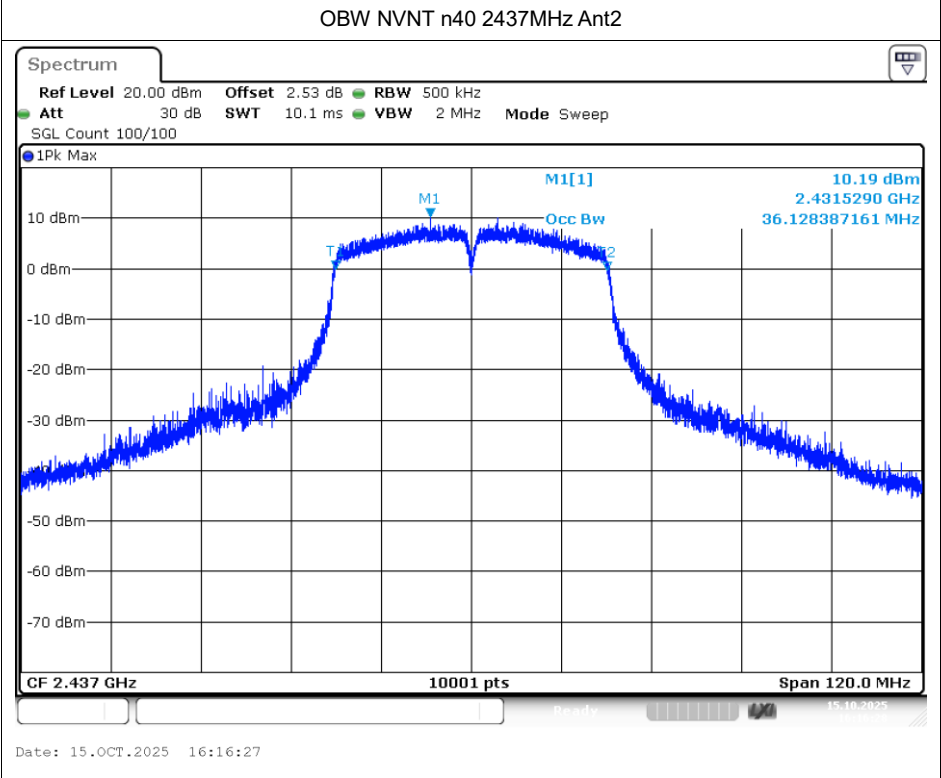
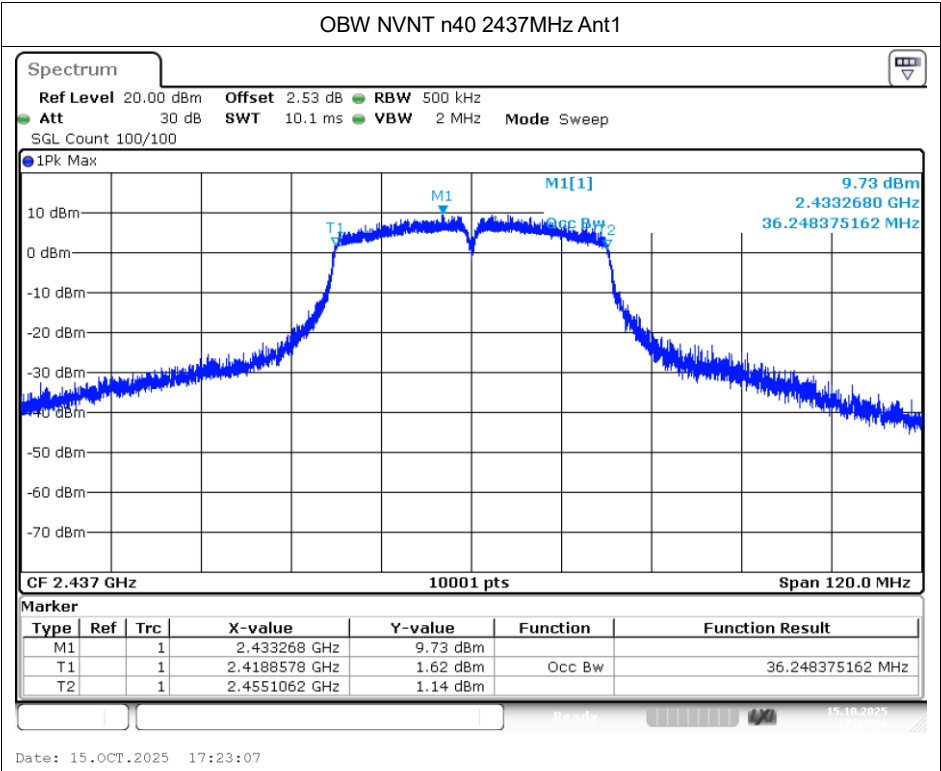


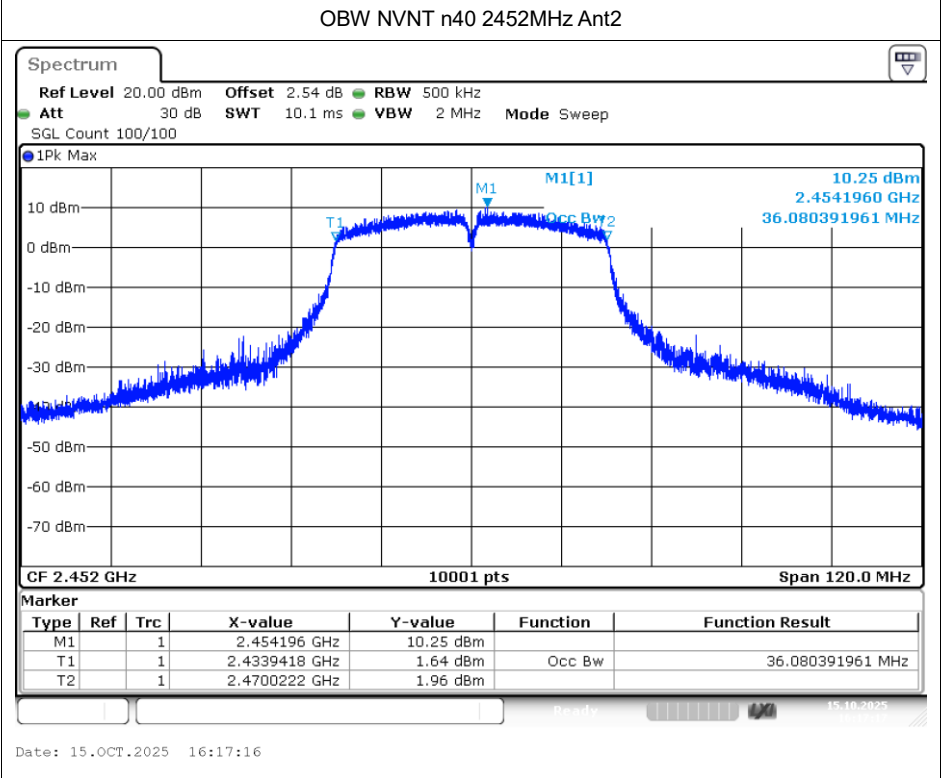
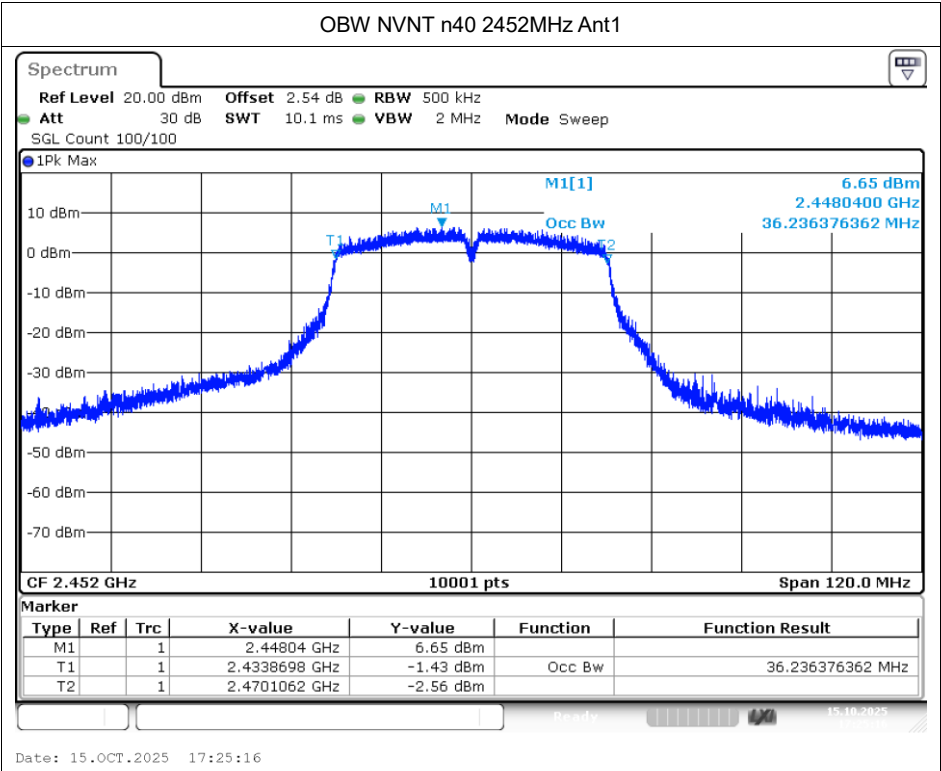




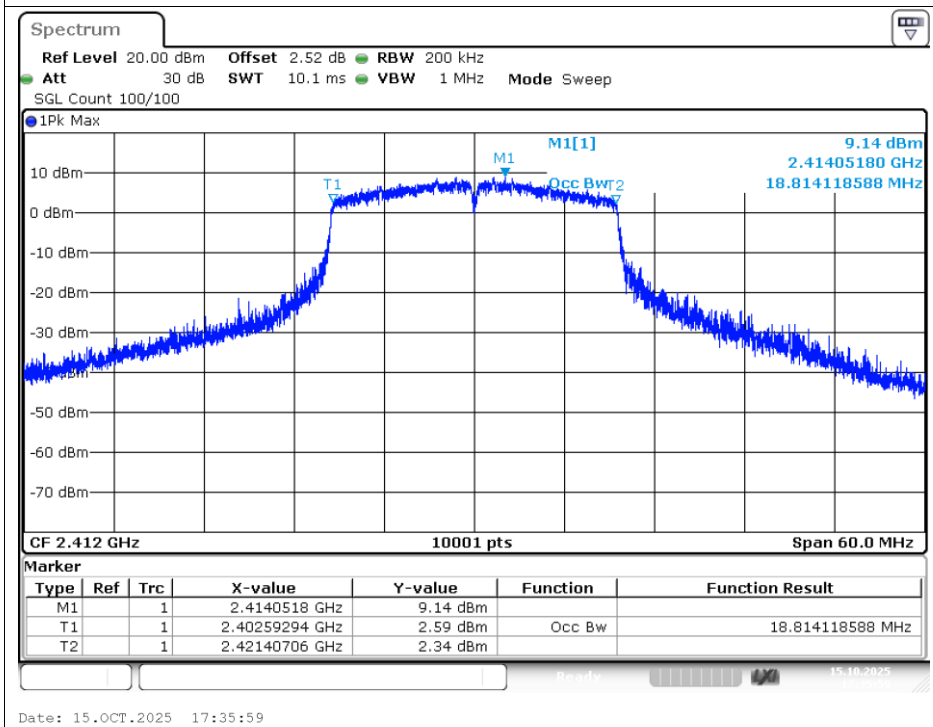




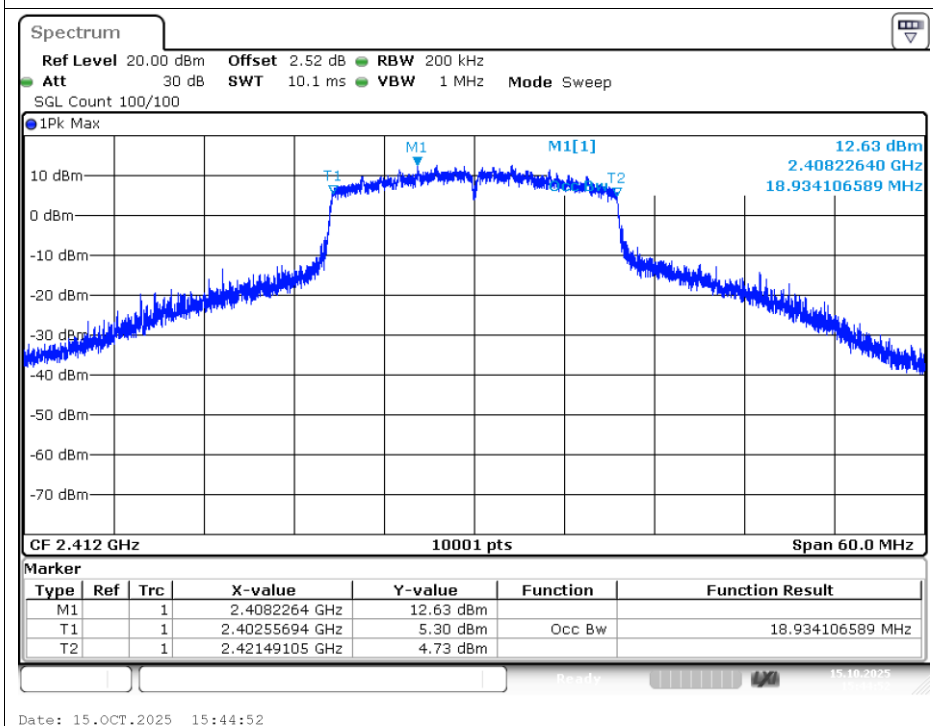




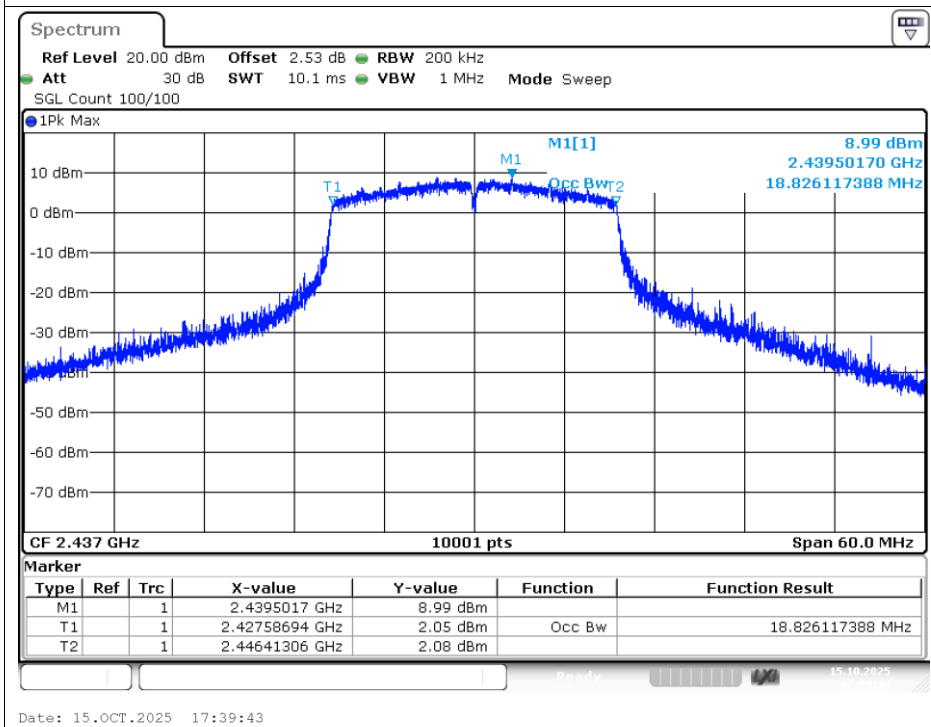
OBW NVNT ax20 2412MHz Ant1



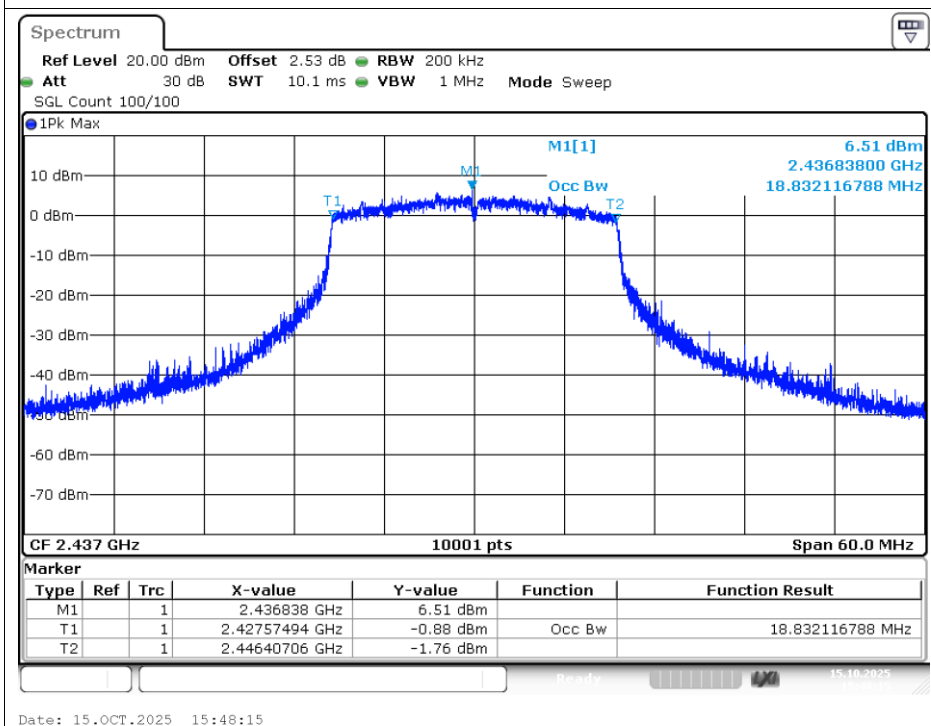
OBW NVNT ax20 2412MHz Ant2



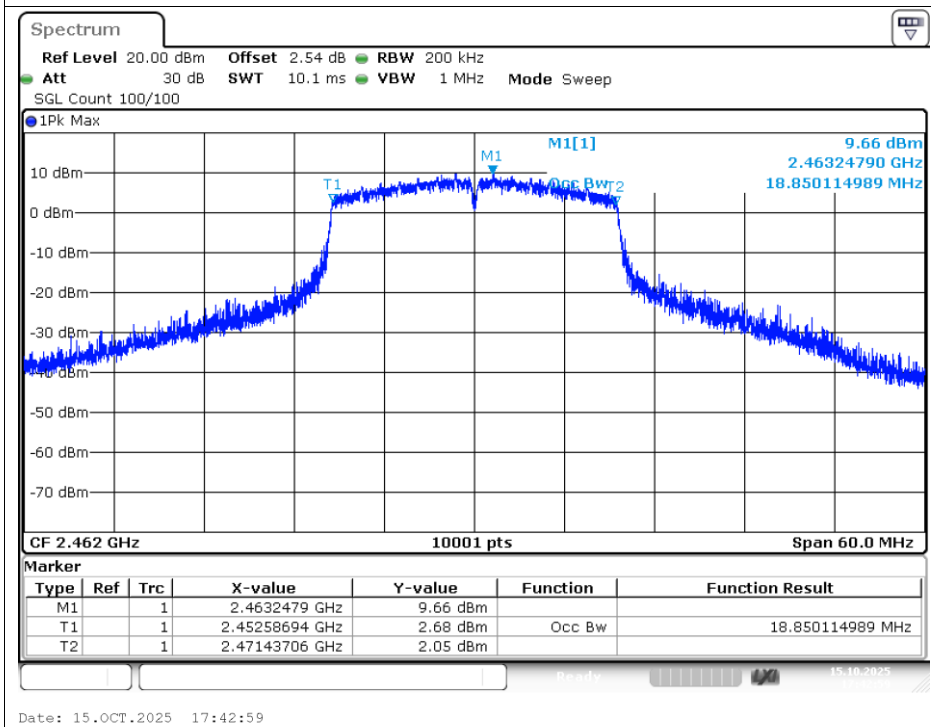
OBW NVNT ax20 2437MHz Ant1



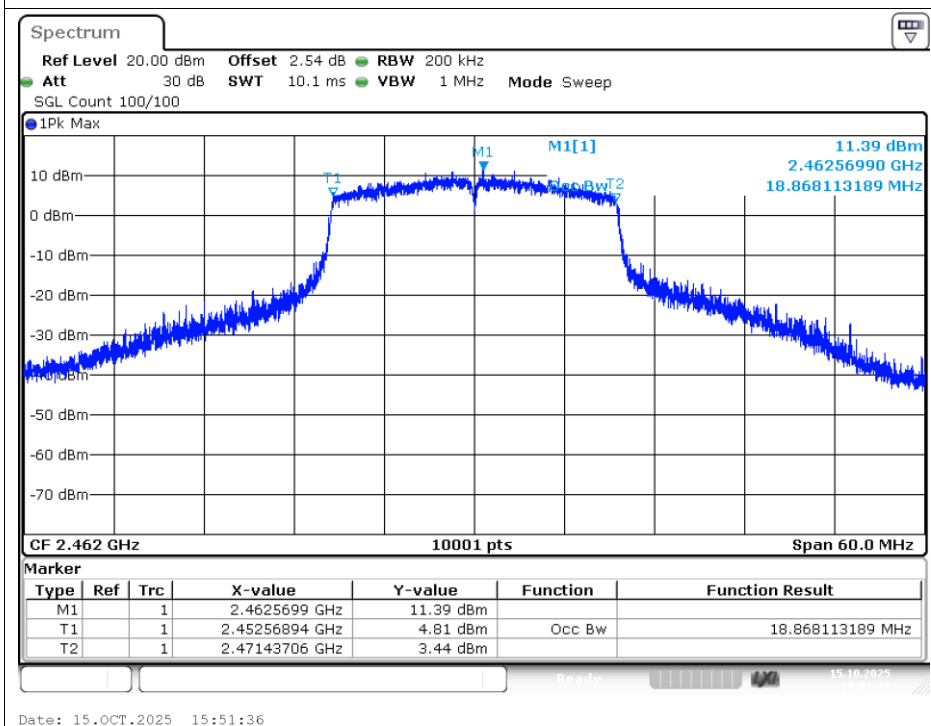
OBW NVNT ax20 2437MHz Ant2



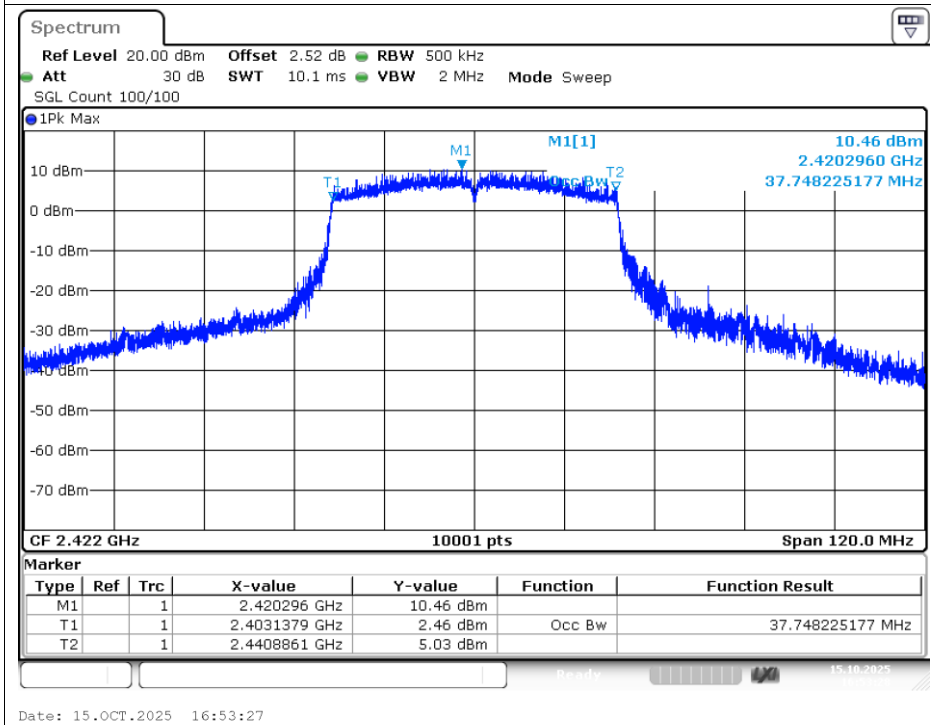
OBW NVNT ax20 2462MHz Ant1



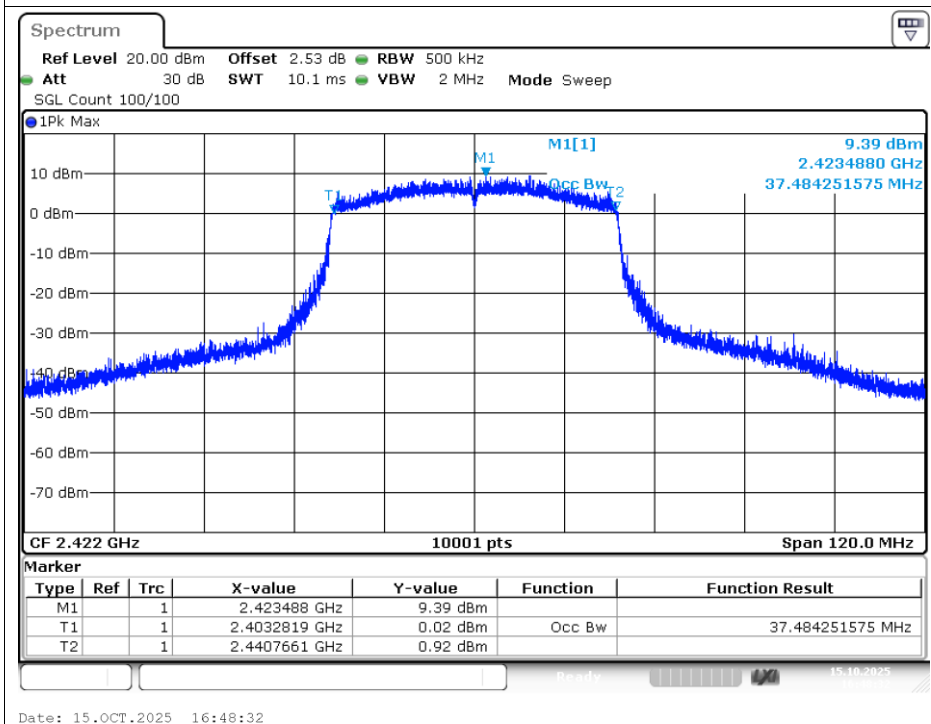
OBW NVNT ax20 2462MHz Ant2



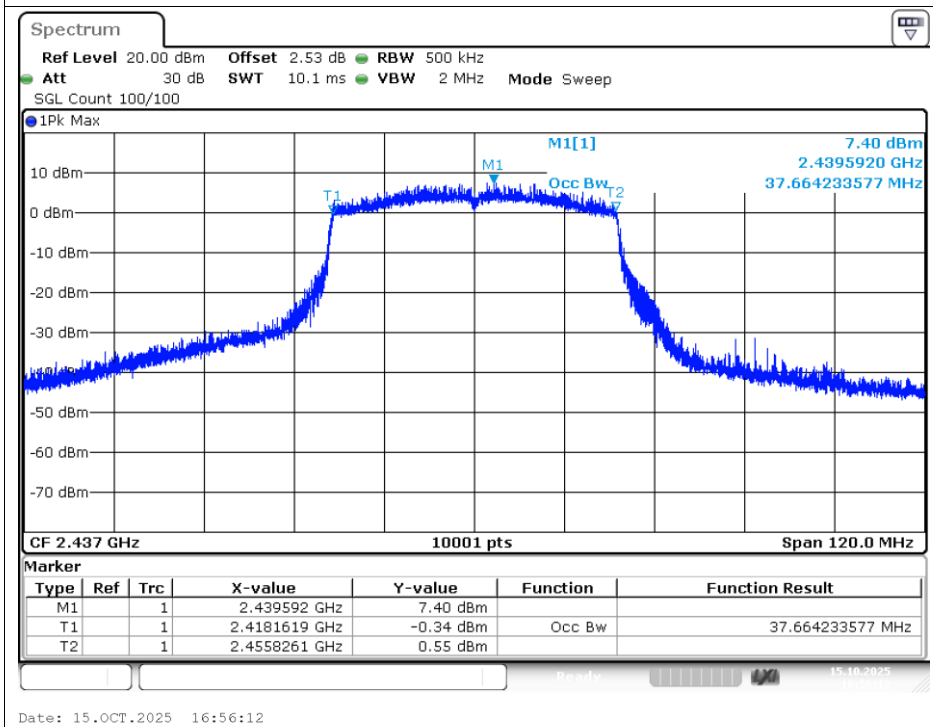
OBW NVNT ax40 2422MHz Ant1



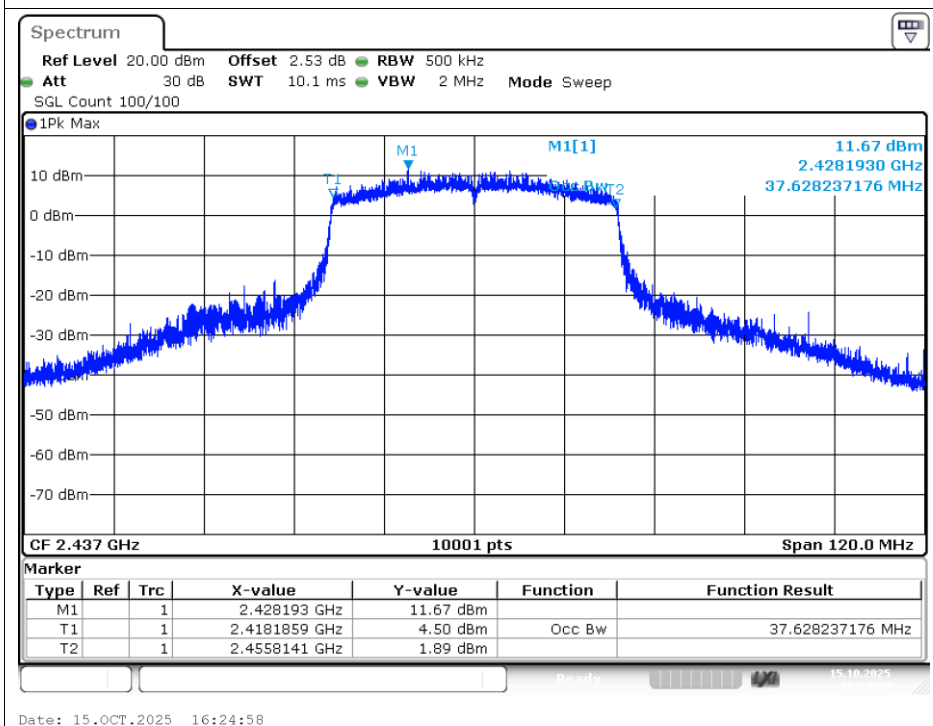
OBW NVNT ax40 2422MHz Ant2



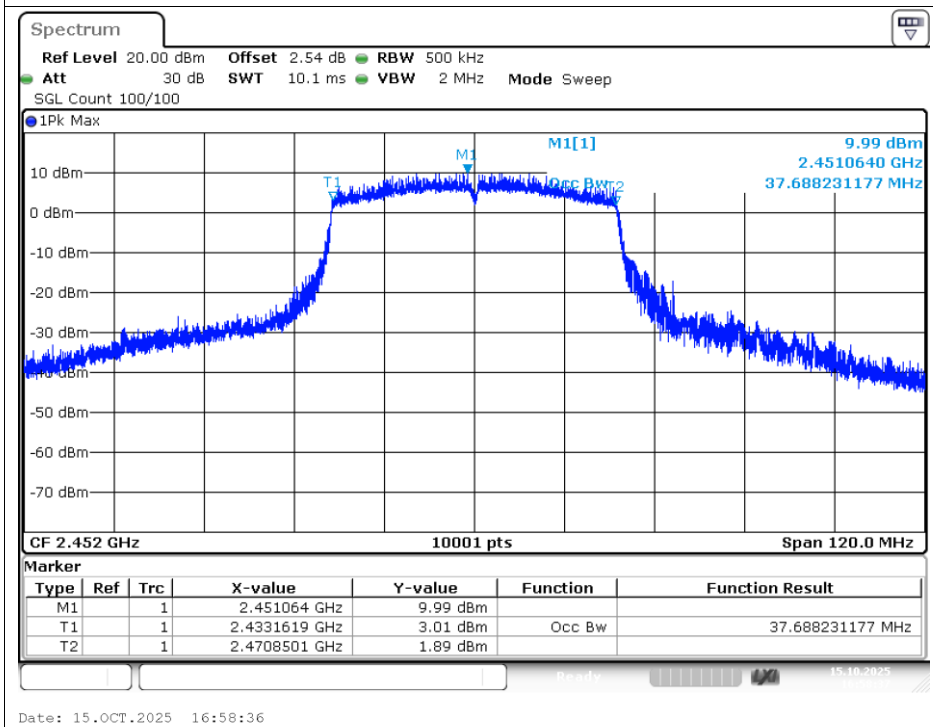
OBW NVNT ax40 2437MHz Ant1



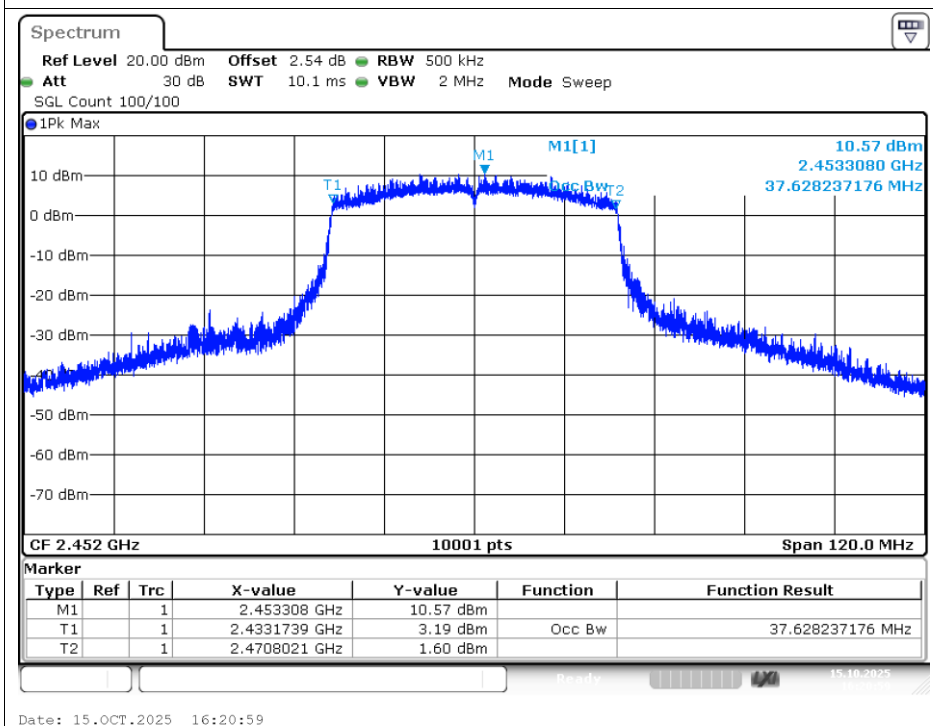
OBW NVNT ax40 2437MHz Ant2



OBW NVNT ax40 2452MHz Ant1



OBW NVNT ax40 2452MHz Ant2



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	13.76	0.1	13.86	30	Pass
NVNT	b	2412	Ant2	13.73	0.1	13.83	30	Pass
NVNT	b	2437	Ant1	12.4	0.1	12.5	30	Pass
NVNT	b	2437	Ant2	14.42	0.1	14.52	30	Pass
NVNT	b	2462	Ant1	14.4	0.1	14.5	30	Pass
NVNT	b	2462	Ant2	13.7	0.1	13.8	30	Pass
NVNT	g	2412	Ant1	13.2	0	13.2	30	Pass
NVNT	g	2412	Ant2	12.73	0	12.73	30	Pass
NVNT	g	2437	Ant1	13.07	0	13.07	30	Pass
NVNT	g	2437	Ant2	12.57	0	12.57	30	Pass
NVNT	g	2462	Ant1	13.21	0	13.21	30	Pass
NVNT	g	2462	Ant2	14.26	0	14.26	30	Pass
NVNT	n20	2412	Ant1	10.87	0.13	11	30	Pass
NVNT	n20	2412	Ant2	10.47	0.13	10.6	30	Pass
NVNT	n20	2412	Sum	13.68	-	13.81	29.43	Pass
NVNT	n20	2437	Ant1	10.54	0.13	10.67	30	Pass
NVNT	n20	2437	Ant2	11.67	0.13	11.8	30	Pass
NVNT	n20	2437	Sum	14.15	-	14.28	29.43	Pass
NVNT	n20	2462	Ant1	12.11	0.13	12.24	30	Pass
NVNT	n20	2462	Ant2	11.10	0.13	11.23	30	Pass
NVNT	n20	2462	Sum	14.64	-	14.77	29.43	Pass
NVNT	n40	2422	Ant1	11.39	0.14	11.53	30	Pass
NVNT	n40	2422	Ant2	10.74	0.14	10.88	30	Pass
NVNT	n40	2422	Sum	14.09	-	14.23	29.43	Pass
NVNT	n40	2437	Ant1	10.16	0.14	10.3	30	Pass
NVNT	n40	2437	Ant2	12.5	0	12.5	30	Pass
NVNT	n40	2437	Sum	14.5	-	14.64	29.43	Pass
NVNT	n40	2452	Ant1	10.02	0.14	10.16	30	Pass
NVNT	n40	2452	Ant2	11.69	0.14	11.83	30	Pass
NVNT	n40	2452	Sum	13.95	-	14.09	29.43	Pass
NVNT	ax20	2412	Ant1	10.37	0	10.37	30	Pass
NVNT	ax20	2412	Ant2	10.32	0	10.32	30	Pass
NVNT	ax20	2412	Sum	13.36	-	13.36	29.43	Pass
NVNT	ax20	2437	Ant1	9.81	0	9.81	30	Pass
NVNT	ax20	2437	Ant2	12.06	0	12.06	30	Pass
NVNT	ax20	2437	Sum	14.09	-	14.09	29.43	Pass
NVNT	ax20	2462	Ant1	10.97	0	10.97	30	Pass
NVNT	ax20	2462	Ant2	12.1	0	12.1	30	Pass

NVNT	ax20	2462	Sum	14.58	-	14.58	29.43	Pass
NVNT	ax40	2422	Ant1	10.77	0	10.77	30	Pass
NVNT	ax40	2422	Ant2	10.4	0	10.4	30	Pass
NVNT	ax40	2422	Sum	13.6	-	13.6	29.43	Pass
NVNT	ax40	2437	Ant1	9.9	0	9.9	30	Pass
NVNT	ax40	2437	Ant2	11.62	0	11.62	30	Pass
NVNT	ax40	2437	Sum	13.85	-	13.85	29.43	Pass
NVNT	ax40	2452	Ant1	9.92	0	9.92	30	Pass
NVNT	ax40	2452	Ant2	11.5	0	11.5	30	Pass
NVNT	ax40	2452	Sum	13.79	-	13.79	29.43	Pass

Note: The Duty Cycle Factor is compensated in the graph.