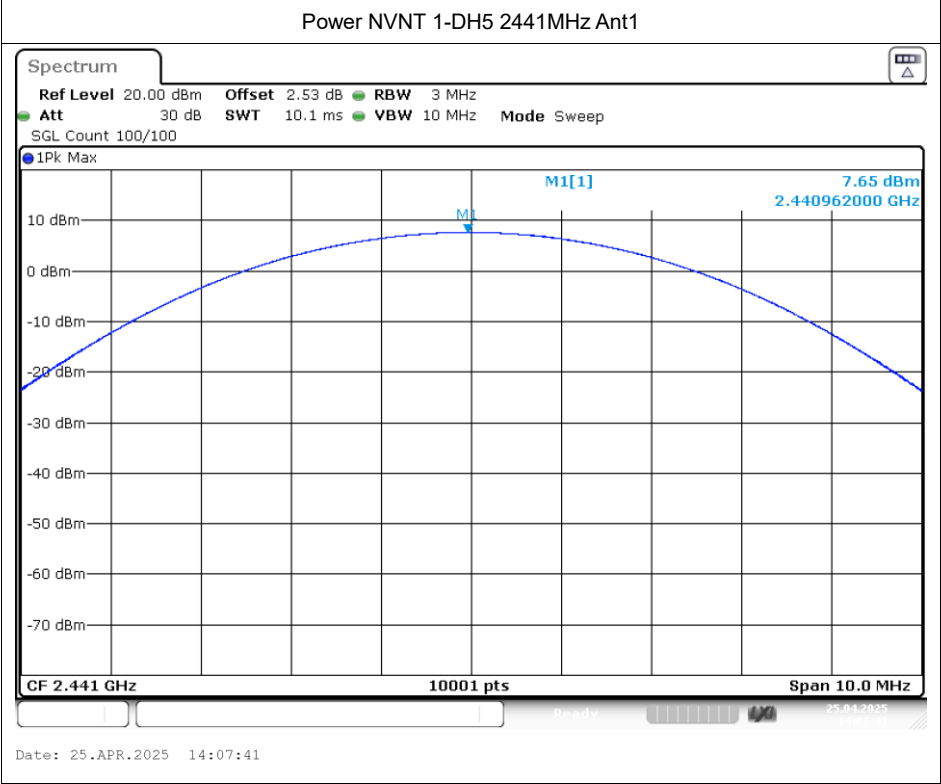
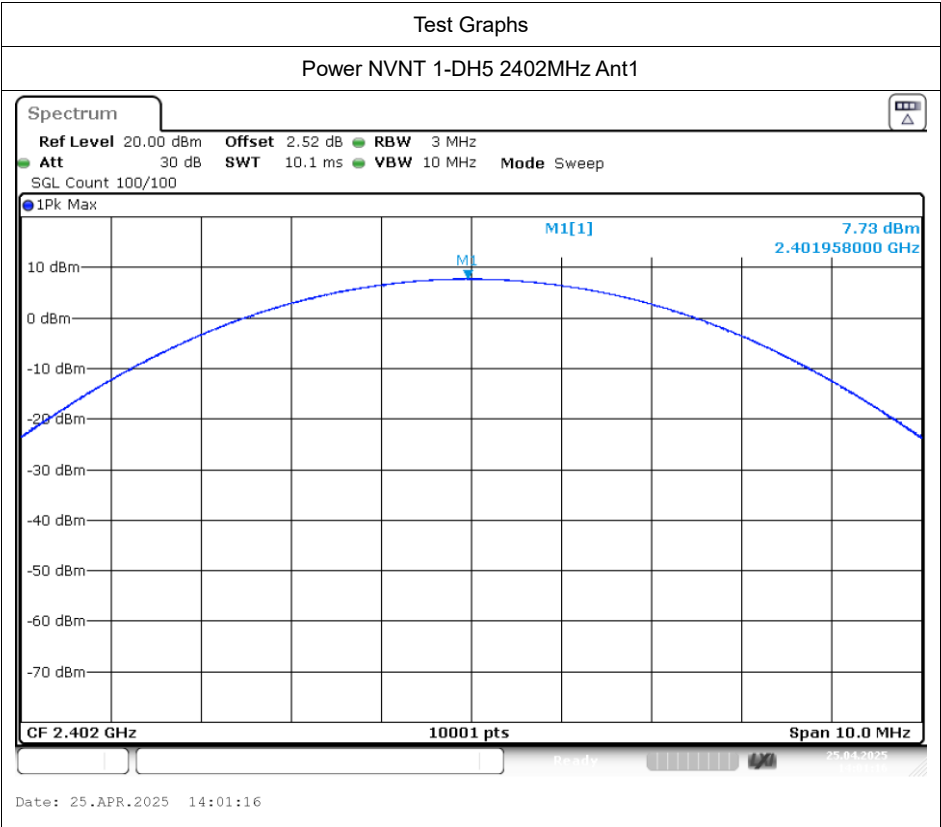
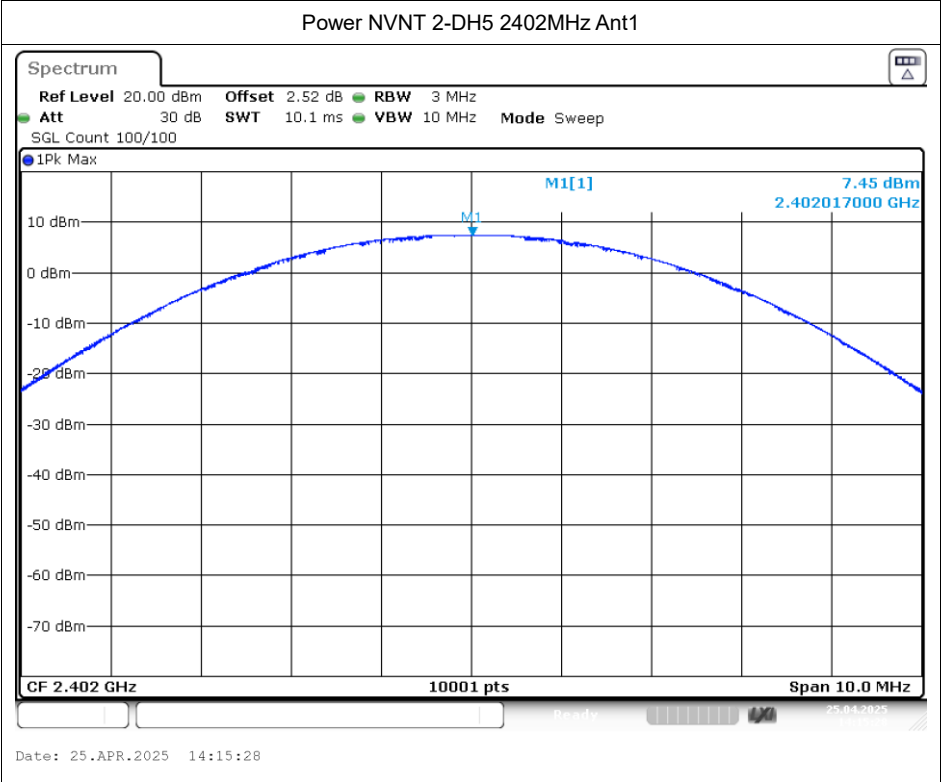
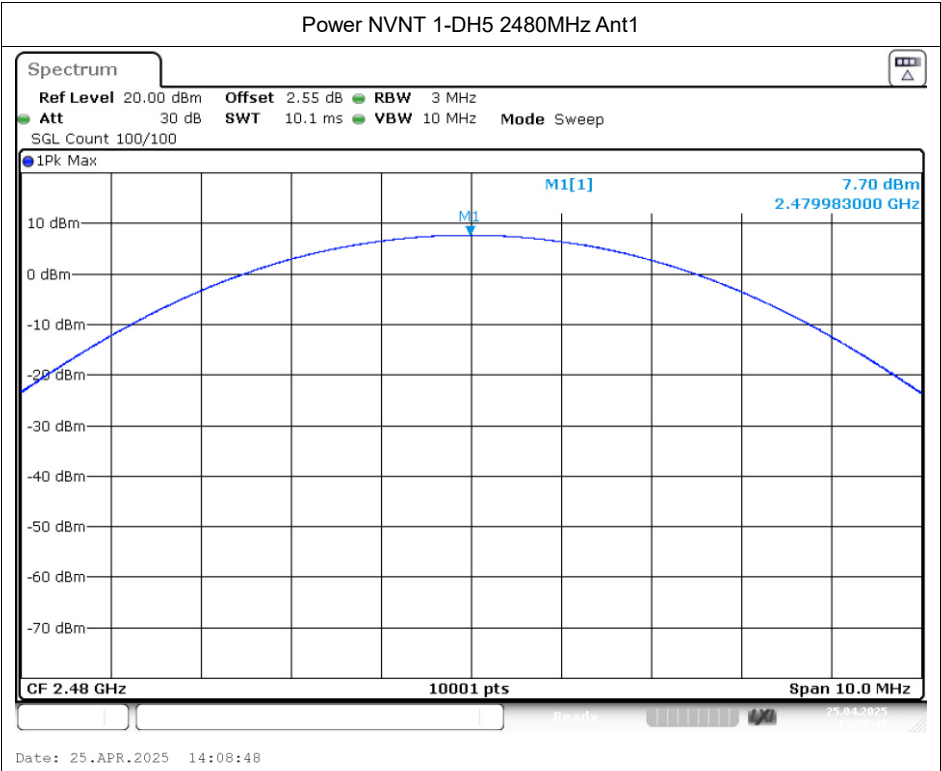
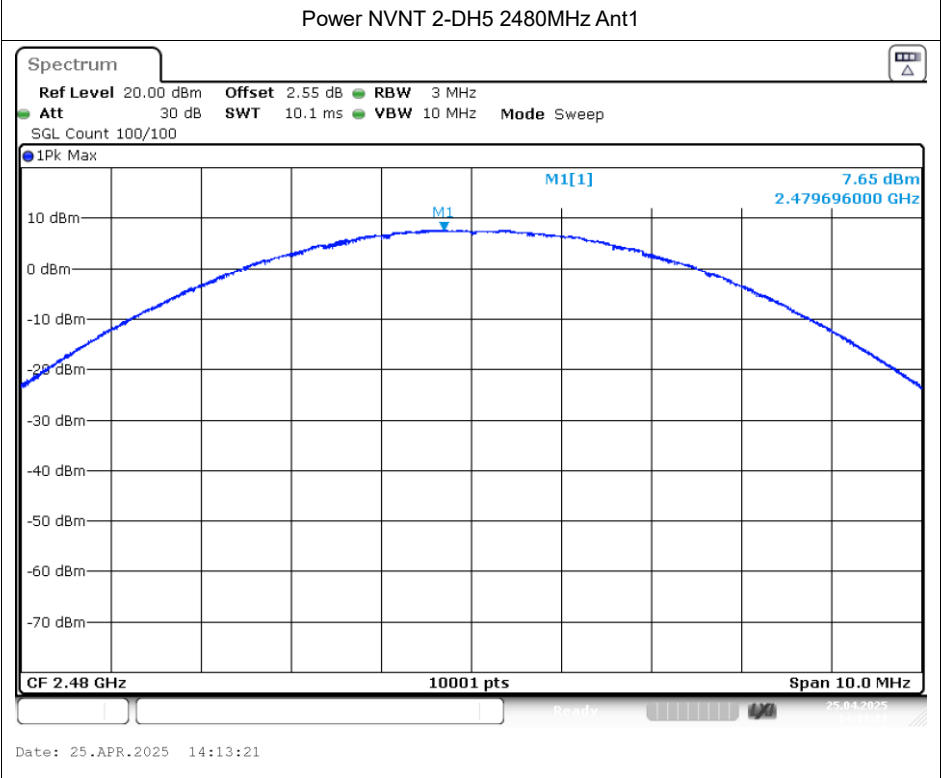
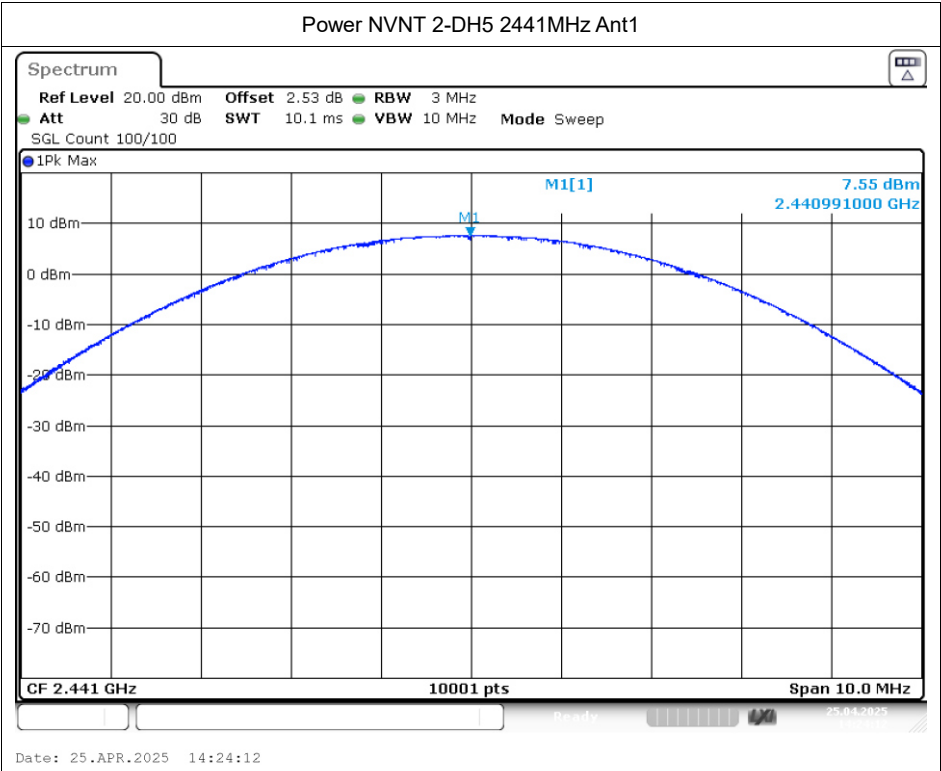


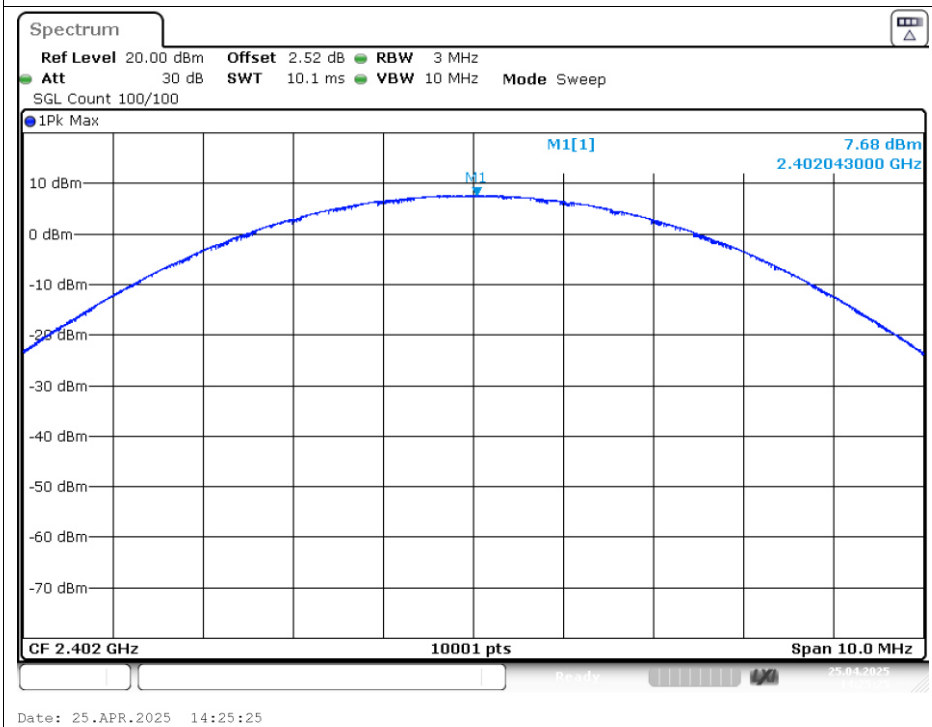
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	E.I.R.P (dBm)	E.I.R.P. Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	7.73	21	11.63	<=36.02	Pass
NVNT	1-DH5	2441	Ant1	7.65	21	11.55	<=36.02	Pass
NVNT	1-DH5	2480	Ant1	7.7	21	11.60	<=36.02	Pass
NVNT	2-DH5	2402	Ant1	7.45	21	11.35	<=36.02	Pass
NVNT	2-DH5	2441	Ant1	7.55	21	11.45	<=36.02	Pass
NVNT	2-DH5	2480	Ant1	7.65	21	11.55	<=36.02	Pass
NVNT	3-DH5	2402	Ant1	7.68	21	11.58	<=36.02	Pass
NVNT	3-DH5	2441	Ant1	7.68	21	11.58	<=36.02	Pass
NVNT	3-DH5	2480	Ant1	7.86	21	11.76	<=36.02	Pass
Note1: Antenna Gain: 3.90dBi; Note2: E.I.R.P = Total Power + Antenna Gain								



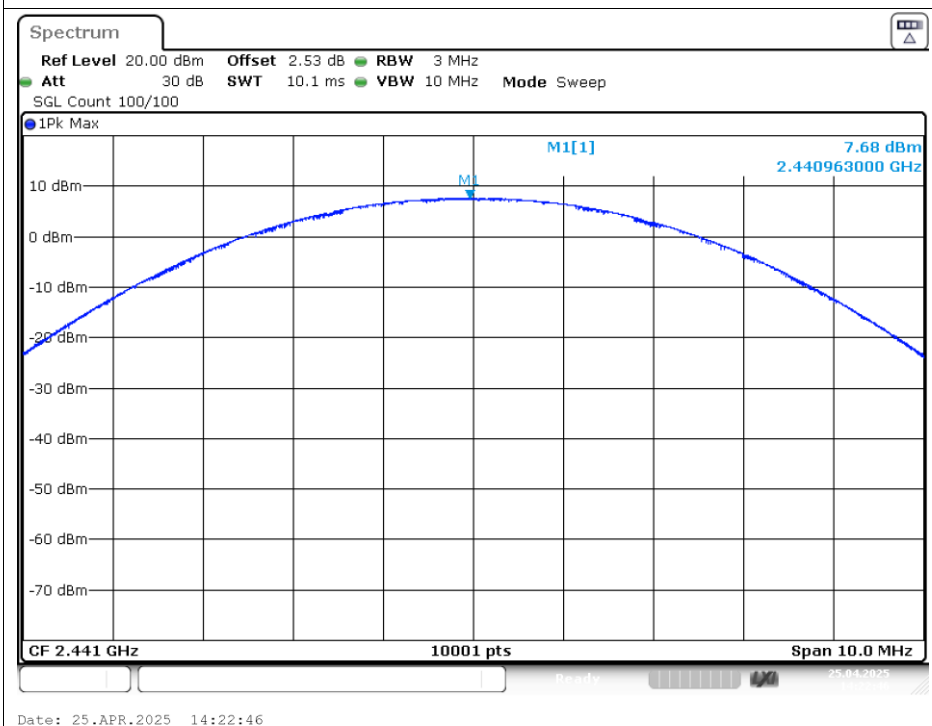


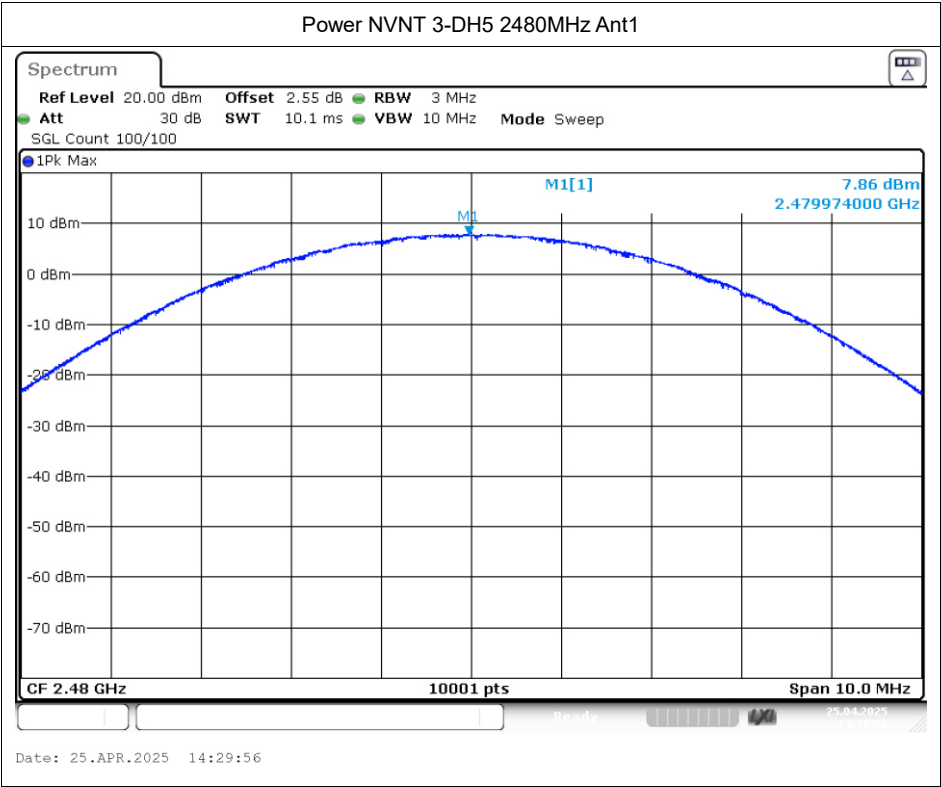


Power NVNT 3-DH5 2402MHz Ant1



Power NVNT 3-DH5 2441MHz Ant1



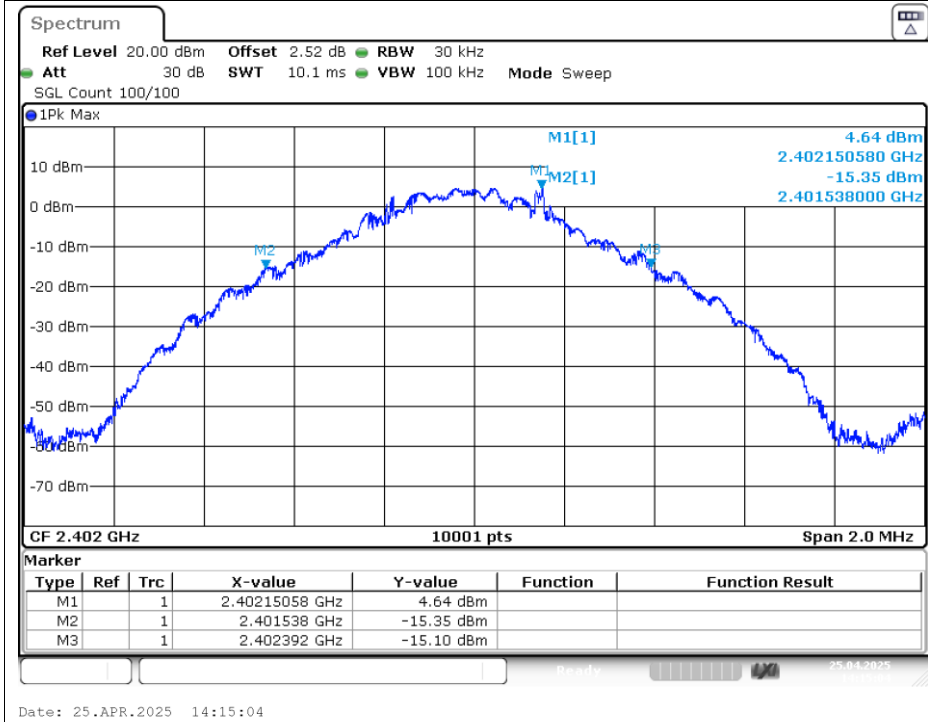


-20dB Bandwidth

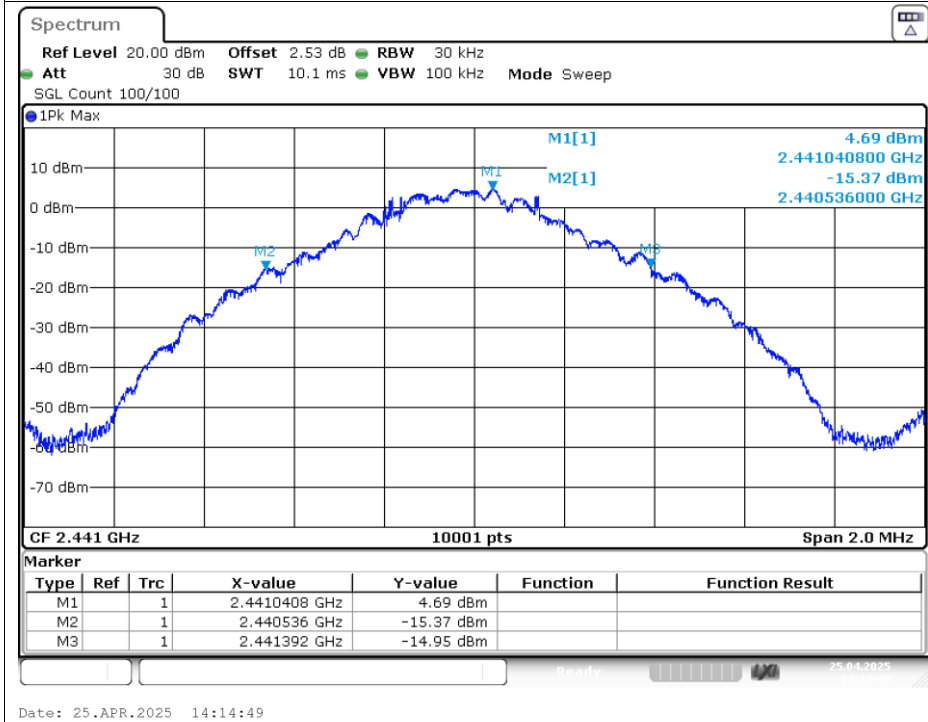
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.85	N/A	N/A
NVNT	1-DH5	2441	Ant1	0.86	N/A	N/A
NVNT	1-DH5	2480	Ant1	0.85	N/A	N/A
NVNT	2-DH5	2402	Ant1	1.25	N/A	N/A
NVNT	2-DH5	2441	Ant1	1.26	N/A	N/A
NVNT	2-DH5	2480	Ant1	1.27	N/A	N/A
NVNT	3-DH5	2402	Ant1	1.25	N/A	N/A
NVNT	3-DH5	2441	Ant1	1.27	N/A	N/A
NVNT	3-DH5	2480	Ant1	1.25	N/A	N/A

Test Graphs

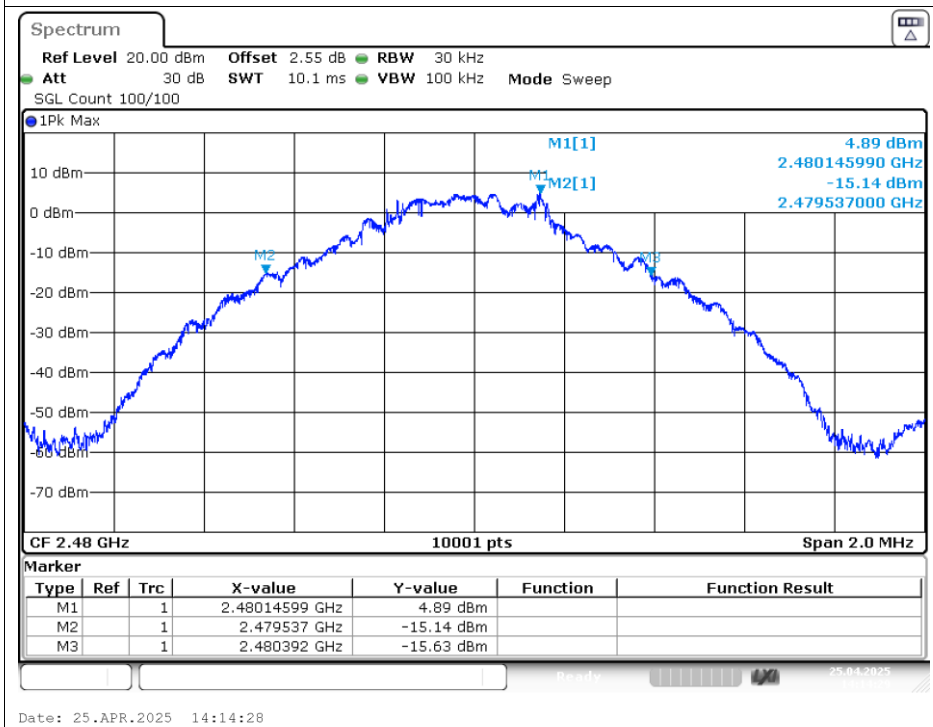
-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



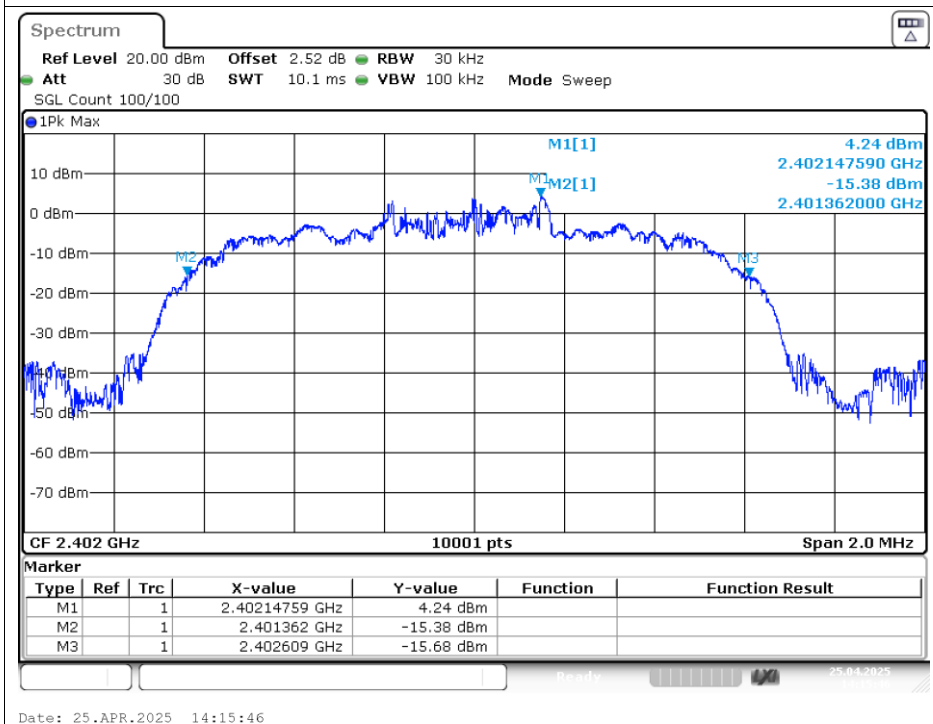
-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



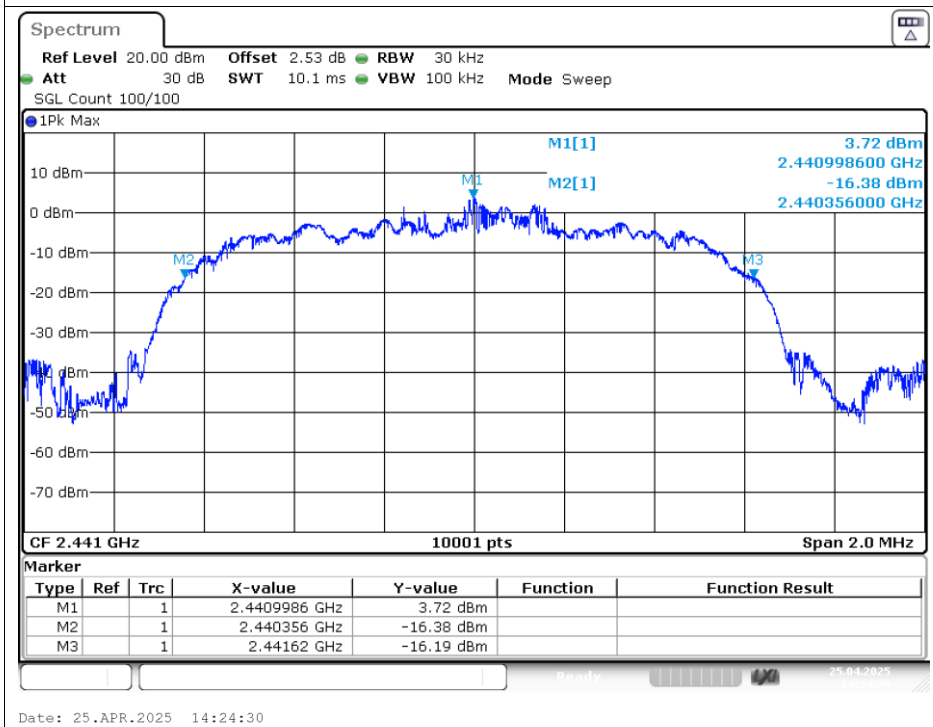
-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



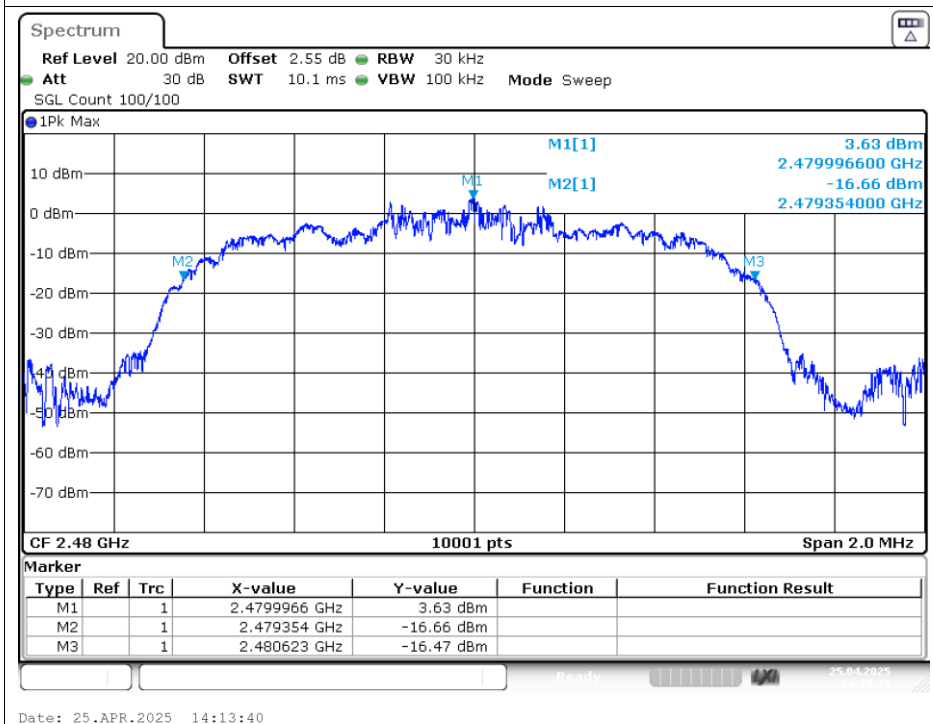
-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



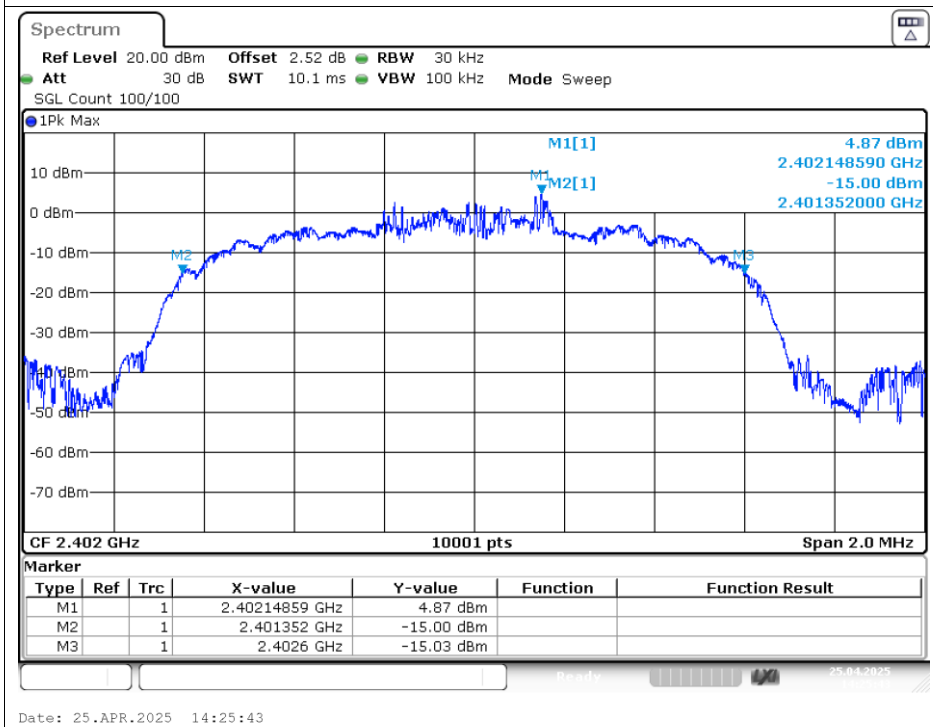
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



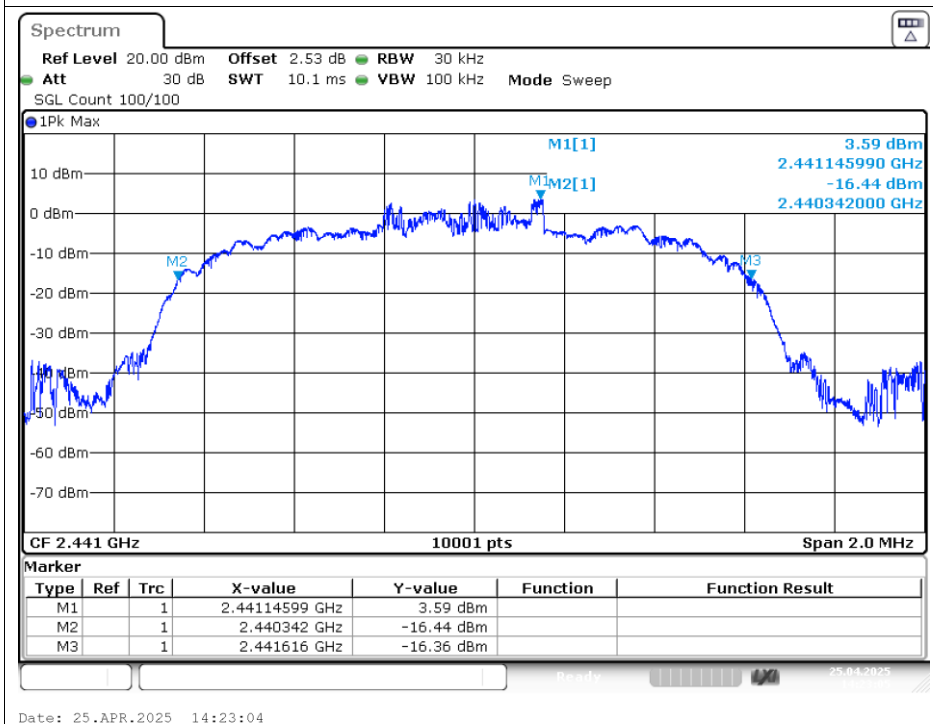
-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



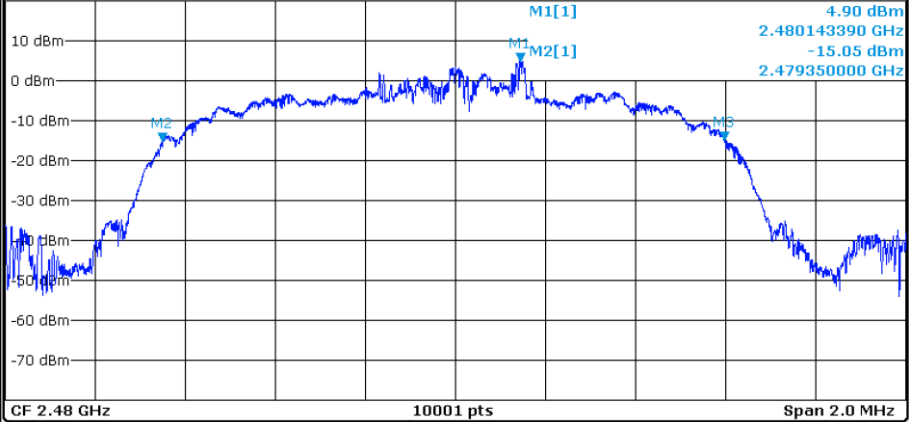
-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

Spectrum



Ref Level 20.00 dBm Offset 2.55 dB RBW 30 kHz
Att 30 dB SWT 10.1 ms VBW 100 kHz Mode Sweep
SGL Count 100/100

1Pk Max



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.48014339 GHz	4.90 dBm		
M2		1	2.47935 GHz	-15.05 dBm		
M3		1	2.480598 GHz	-14.94 dBm		

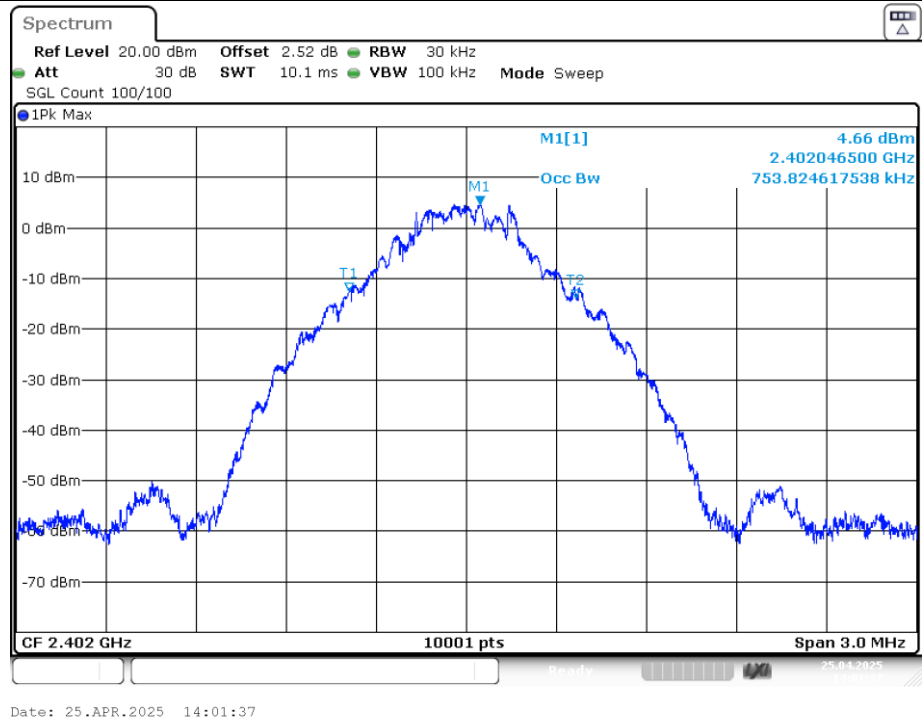
Date: 25.APR.2025 14:30:14

Occupied Channel Bandwidth

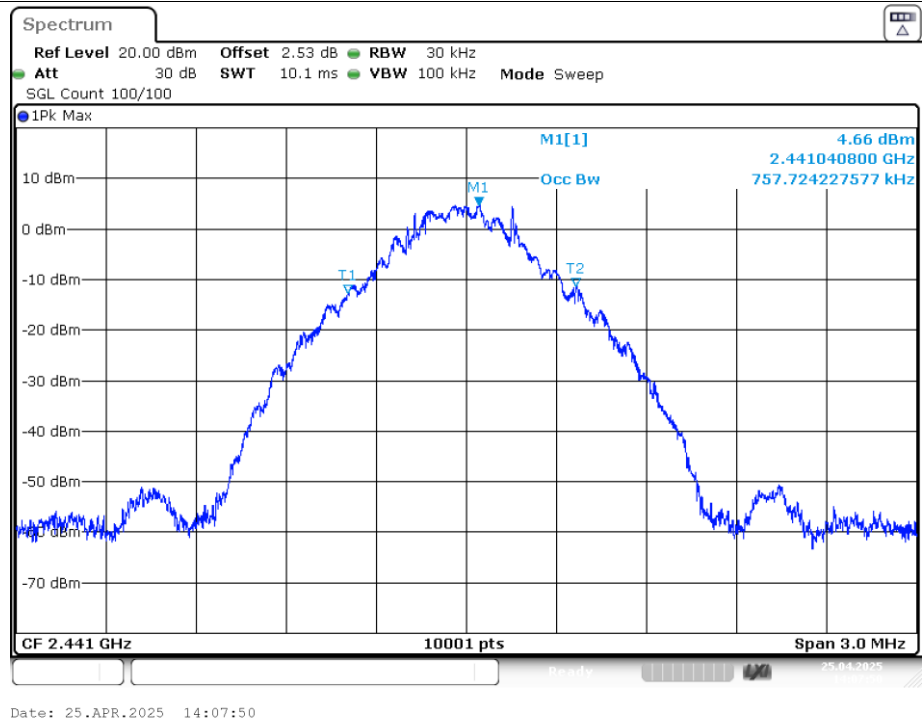
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.754
NVNT	1-DH5	2441	Ant1	0.758
NVNT	1-DH5	2480	Ant1	0.761
NVNT	2-DH5	2402	Ant1	1.162
NVNT	2-DH5	2441	Ant1	1.161
NVNT	2-DH5	2480	Ant1	1.162
NVNT	3-DH5	2402	Ant1	1.158
NVNT	3-DH5	2441	Ant1	1.167
NVNT	3-DH5	2480	Ant1	1.167

Test Graphs

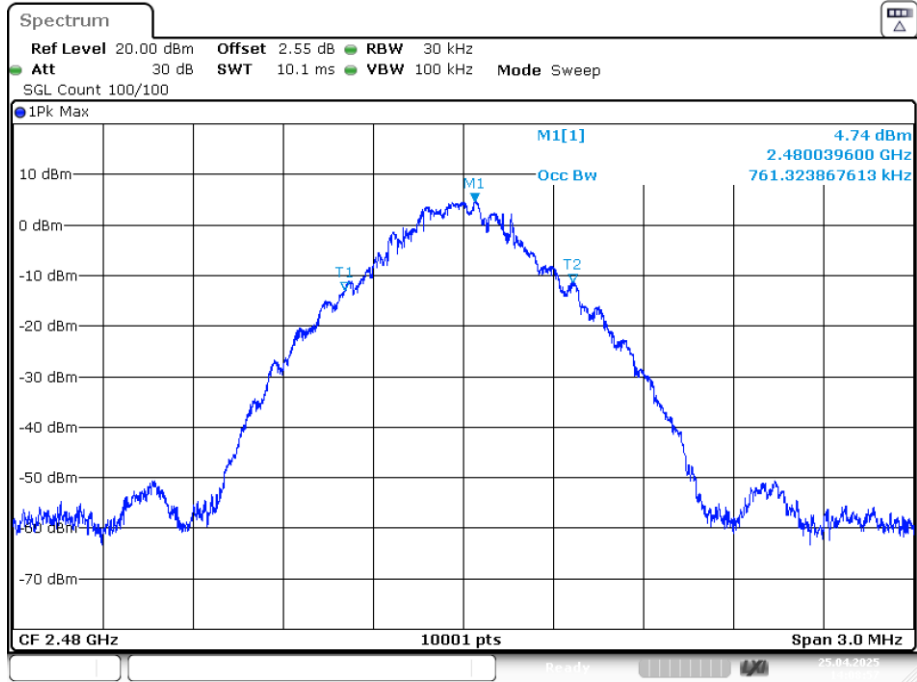
OBW NVNT 1-DH5 2402MHz Ant1



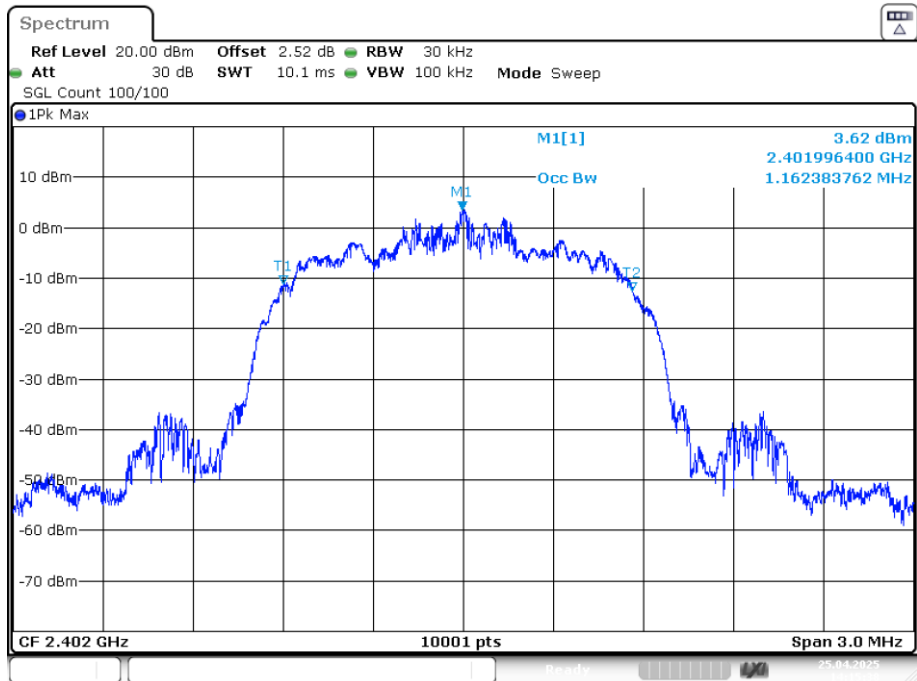
OBW NVNT 1-DH5 2441MHz Ant1



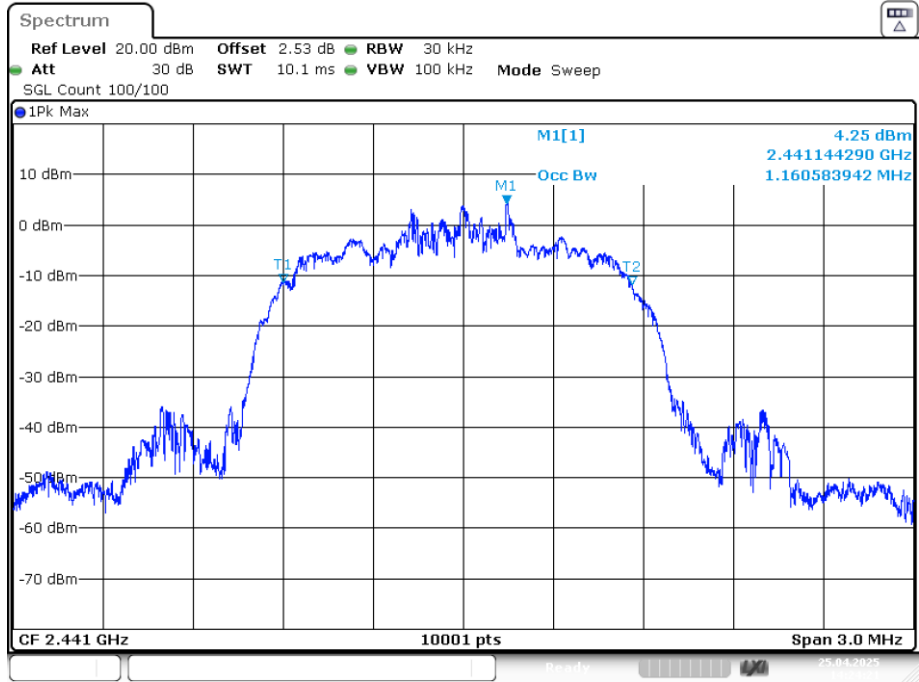
OBW NVNT 1-DH5 2480MHz Ant1



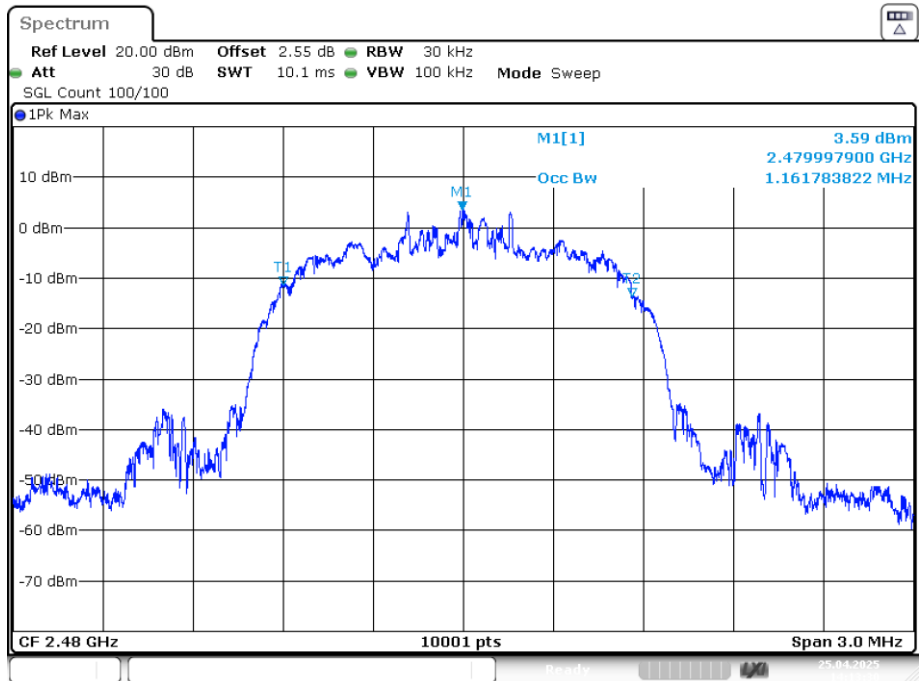
OBW NVNT 2-DH5 2402MHz Ant1



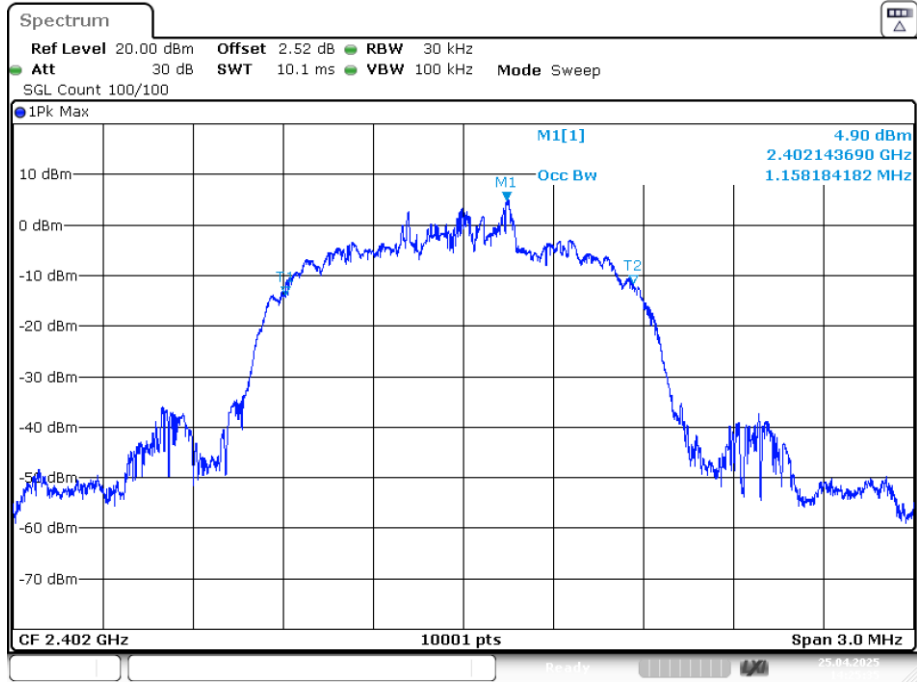
OBW NVNT 2-DH5 2441MHz Ant1



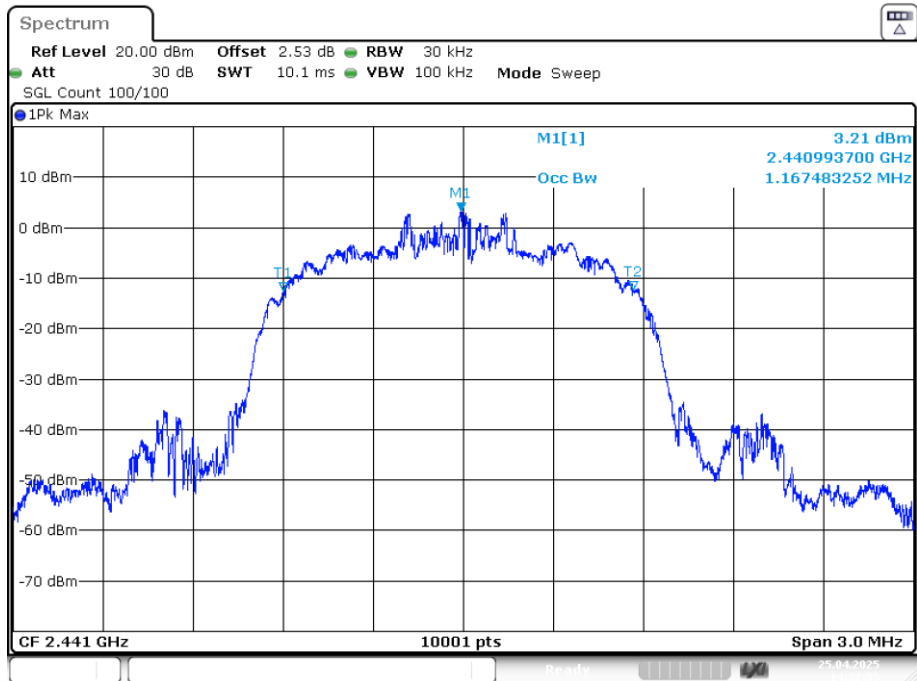
OBW NVNT 2-DH5 2480MHz Ant1



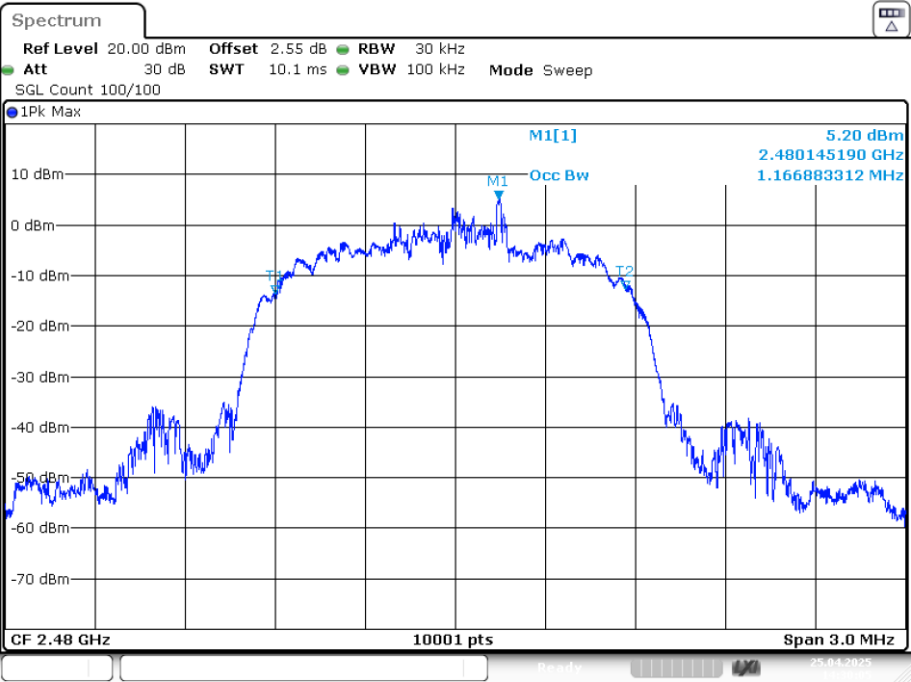
OBW NVNT 3-DH5 2402MHz Ant1



OBW NVNT 3-DH5 2441MHz Ant1



OBW NVNT 3-DH5 2480MHz Ant1



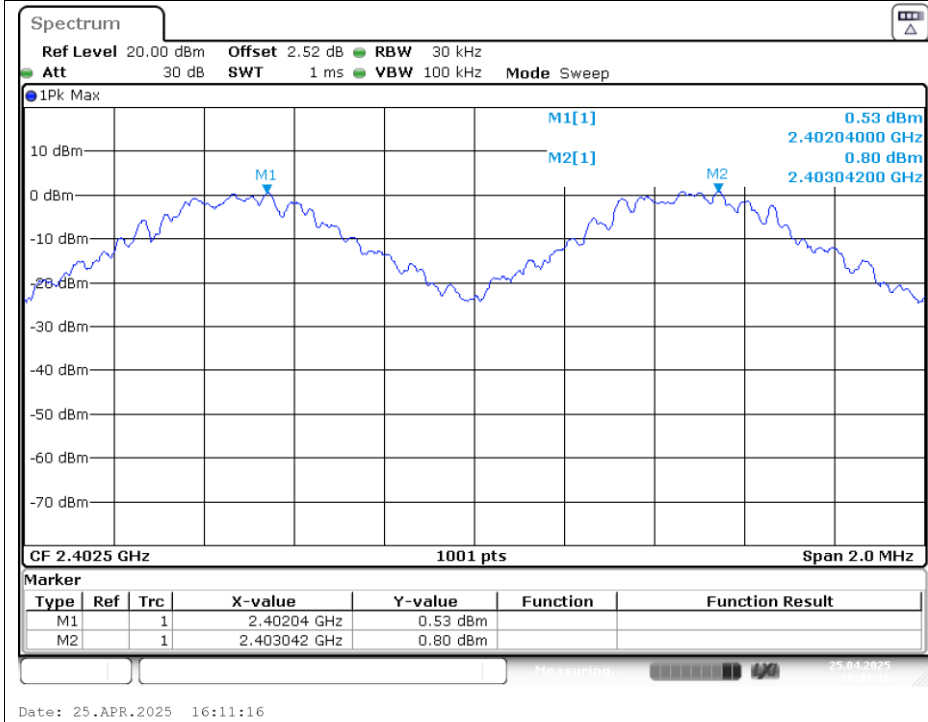
Date: 25.APR.2025 14:30:06

Carrier Frequencies Separation

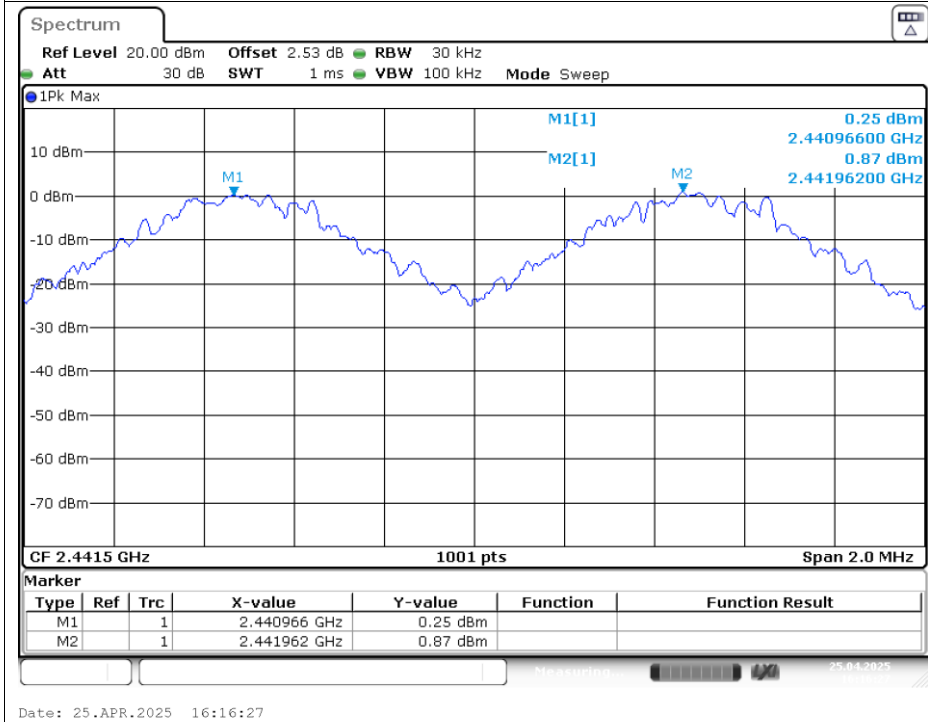
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.04	2403.042	1.002	0.567	Pass
NVNT	1-DH5	Ant1	2440.966	2441.962	0.996	0.573	Pass
NVNT	1-DH5	Ant1	2479	2480.002	1.002	0.567	Pass
NVNT	2-DH5	Ant1	2402.138	2403.154	1.016	0.833	Pass
NVNT	2-DH5	Ant1	2441.148	2442.148	1	0.84	Pass
NVNT	2-DH5	Ant1	2479.008	2479.998	0.99	0.847	Pass
NVNT	3-DH5	Ant1	2401.928	2403.008	1.08	0.833	Pass
NVNT	3-DH5	Ant1	2441.144	2442.152	1.008	0.847	Pass
NVNT	3-DH5	Ant1	2479.138	2480.156	1.018	0.833	Pass

Test Graphs

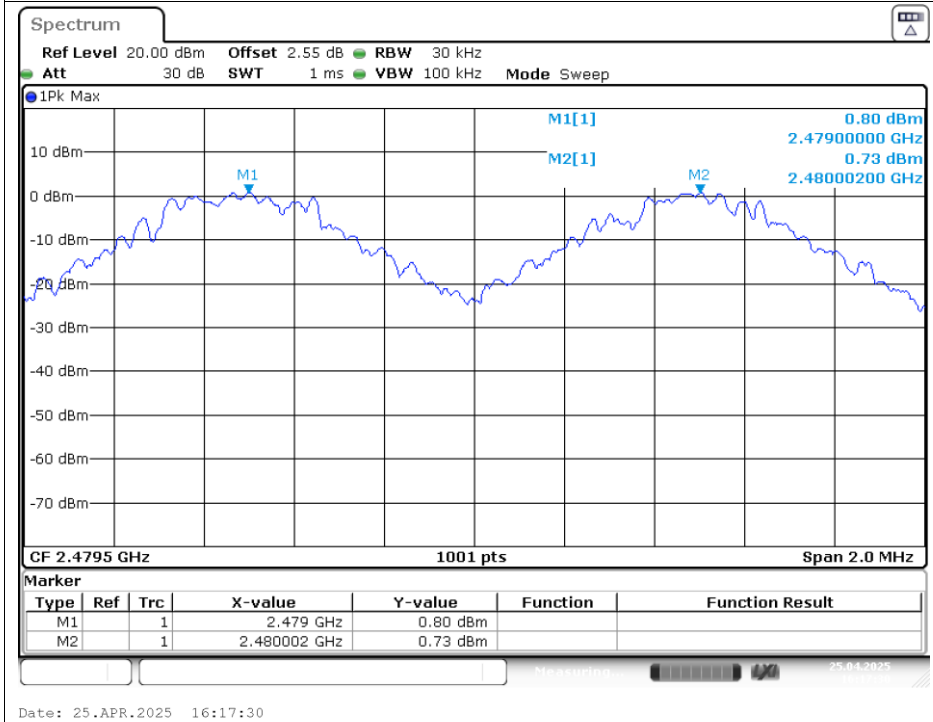
CFS NVNT 1-DH5 2402MHz Ant1



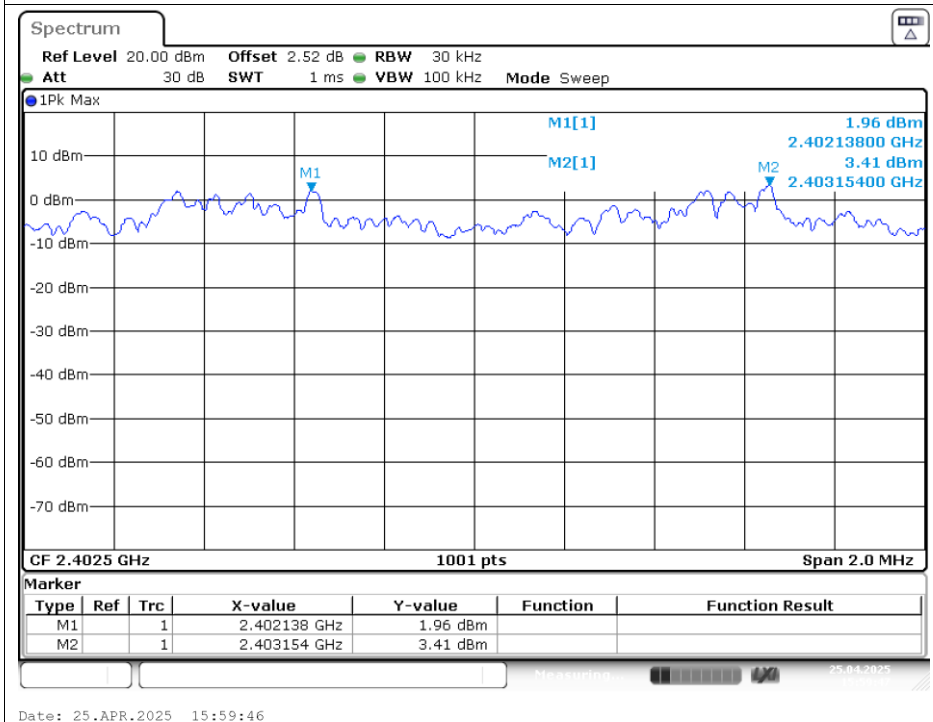
CFS NVNT 1-DH5 2441MHz Ant1



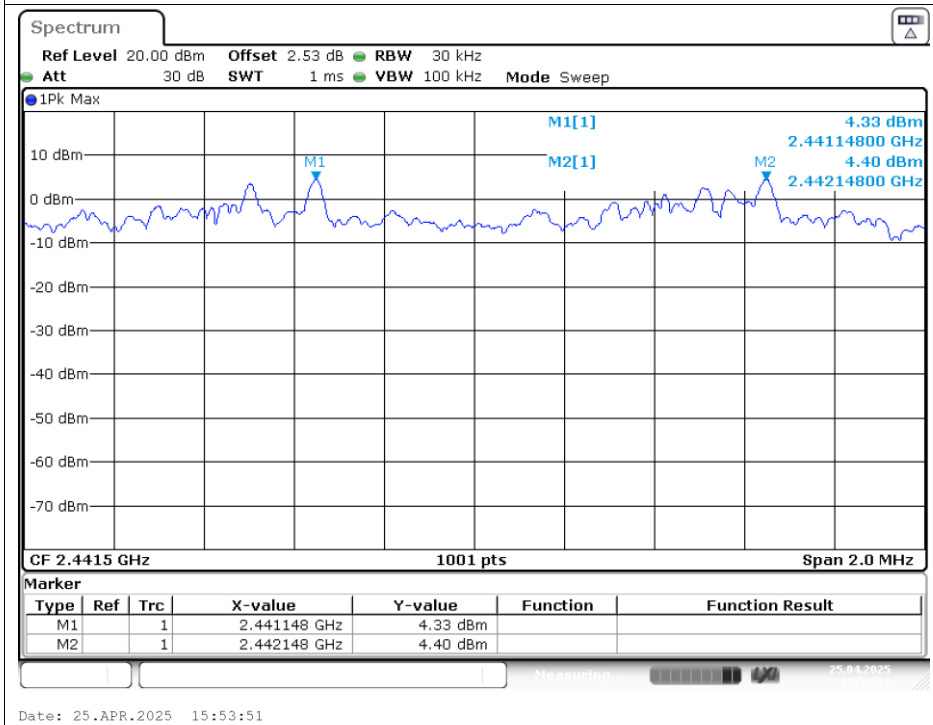
CFS NVNT 1-DH5 2480MHz Ant1



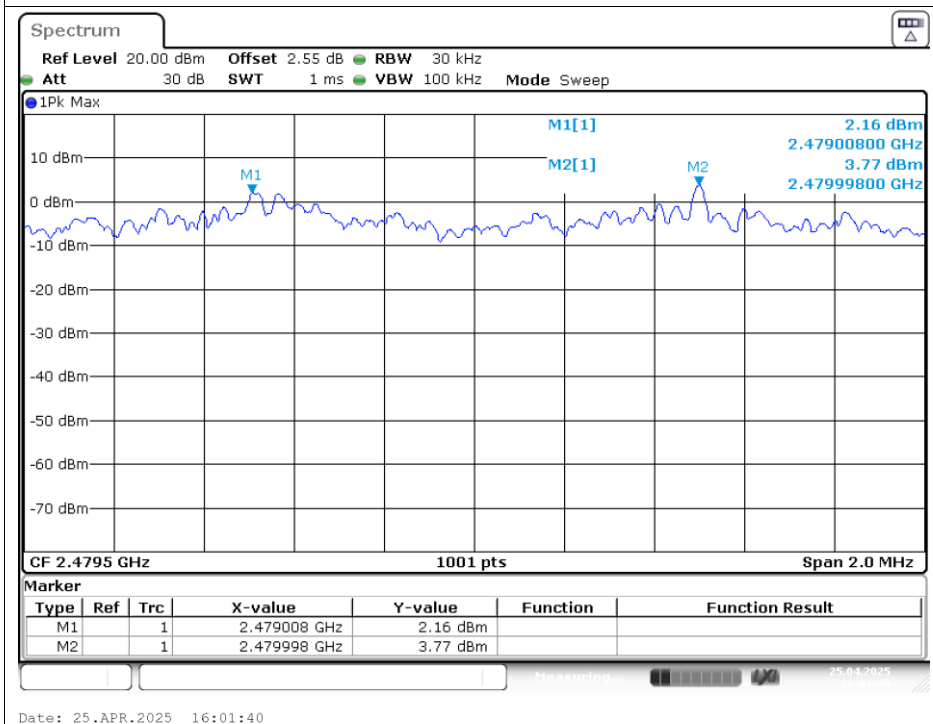
CFS NVNT 2-DH5 2402MHz Ant1



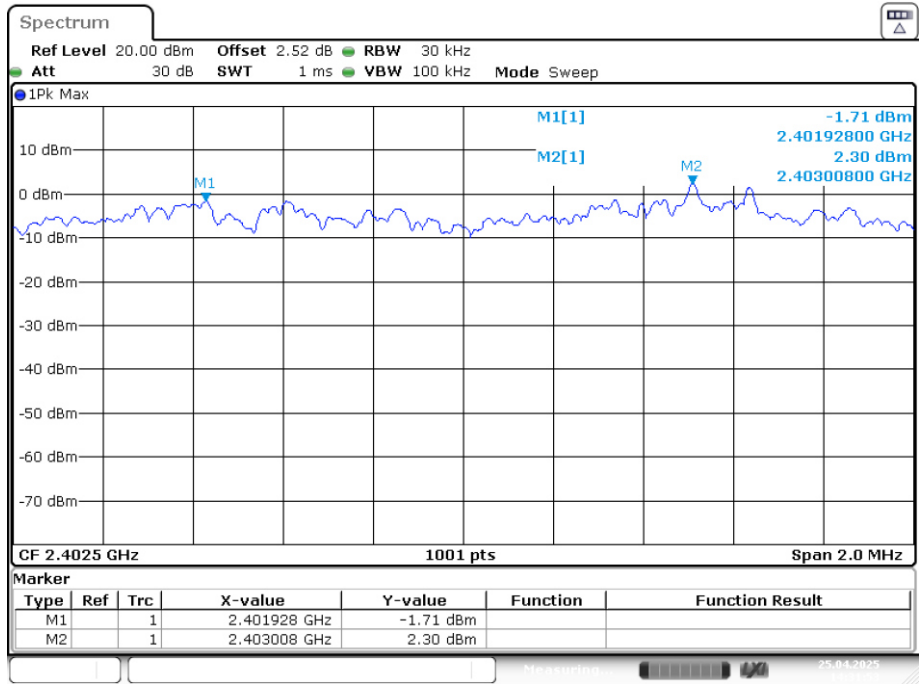
CFS NVNT 2-DH5 2441MHz Ant1



CFS NVNT 2-DH5 2480MHz Ant1

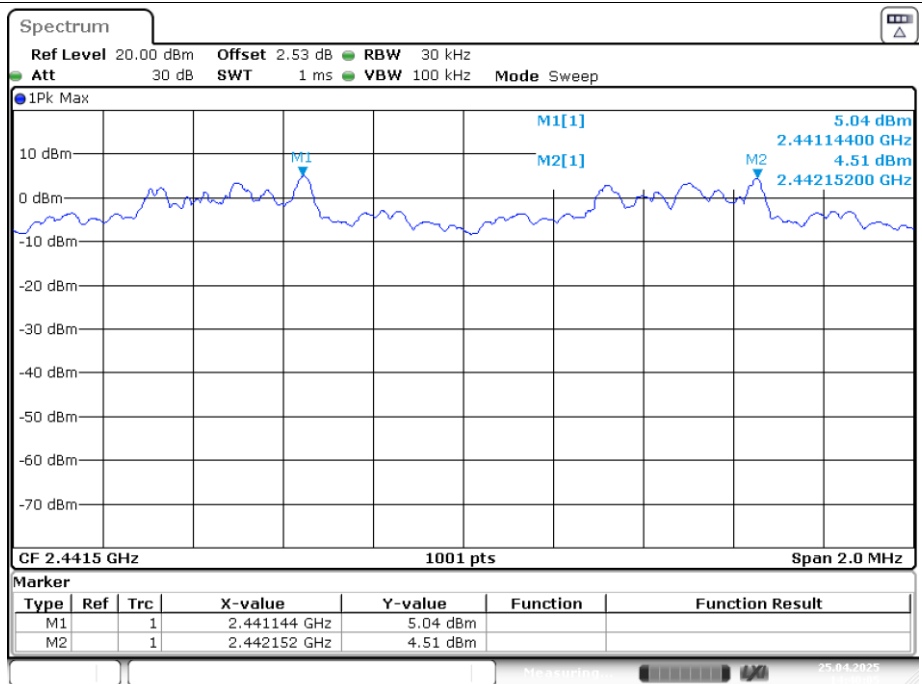


CFS NVNT 3-DH5 2402MHz Ant1

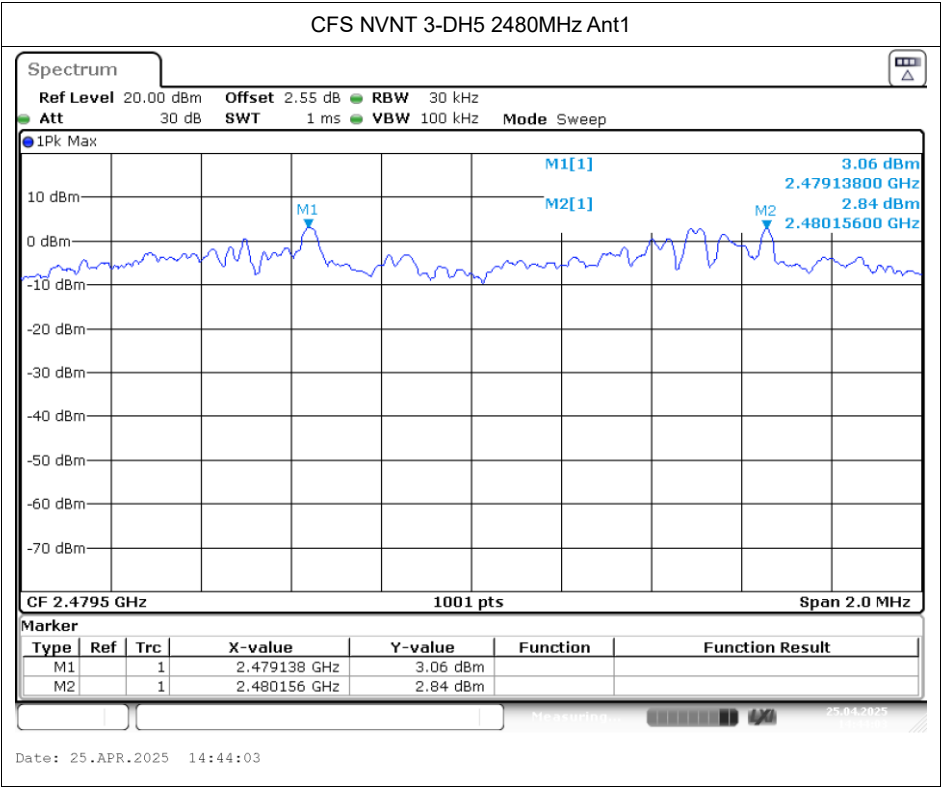


Date: 25.APR.2025 14:31:53

CFS NVNT 3-DH5 2441MHz Ant1



Date: 25.APR.2025 14:40:05

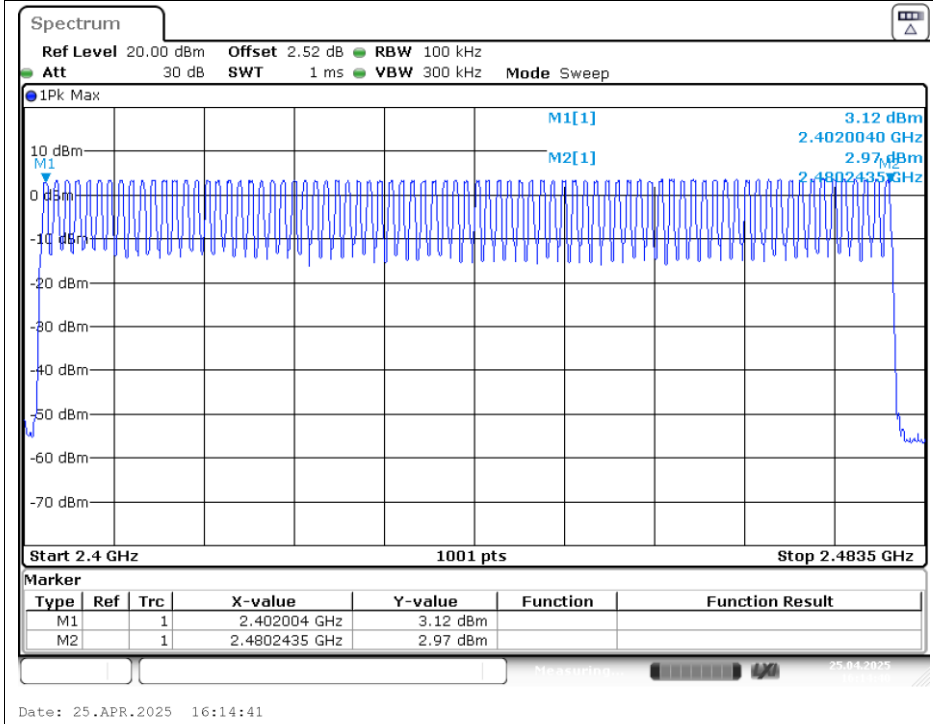


Number of Hopping Channel

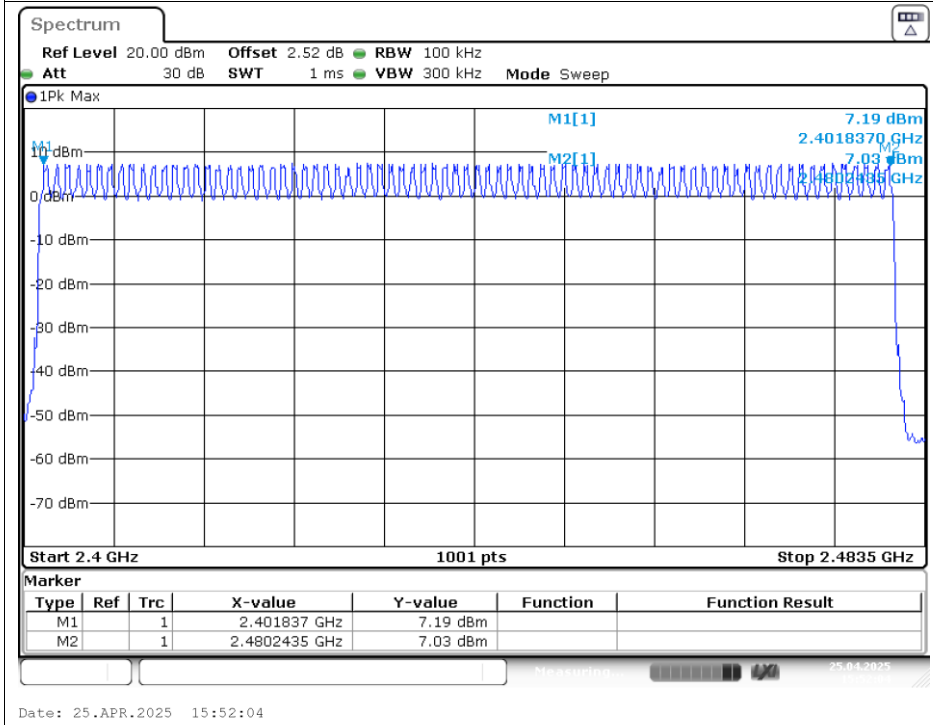
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass

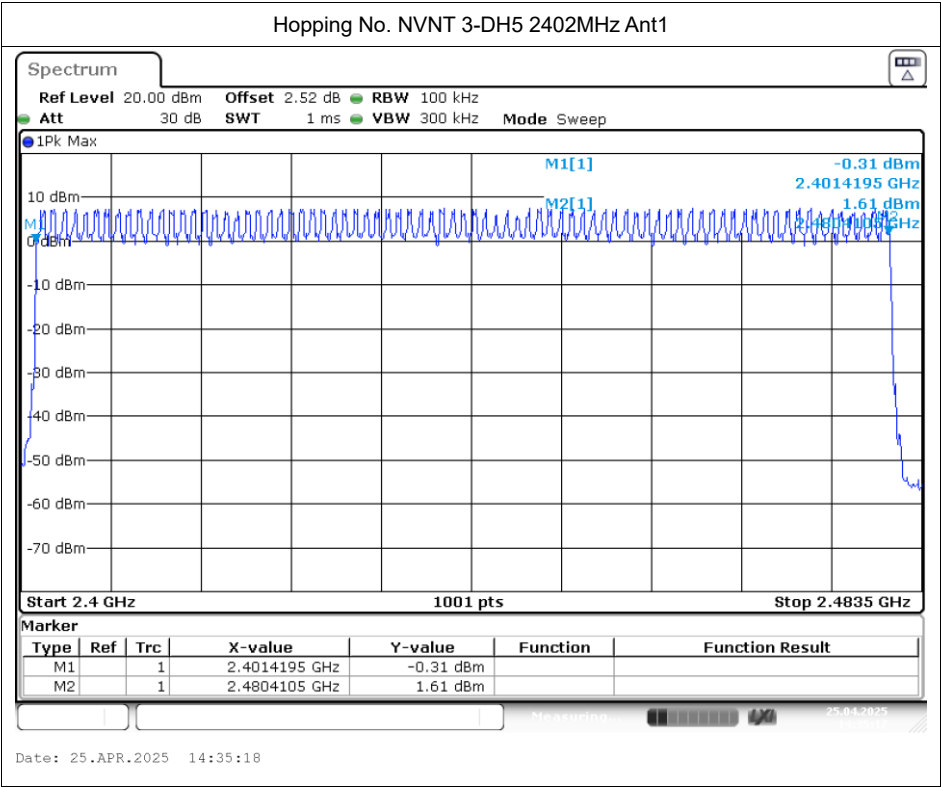
Test Graphs

Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1



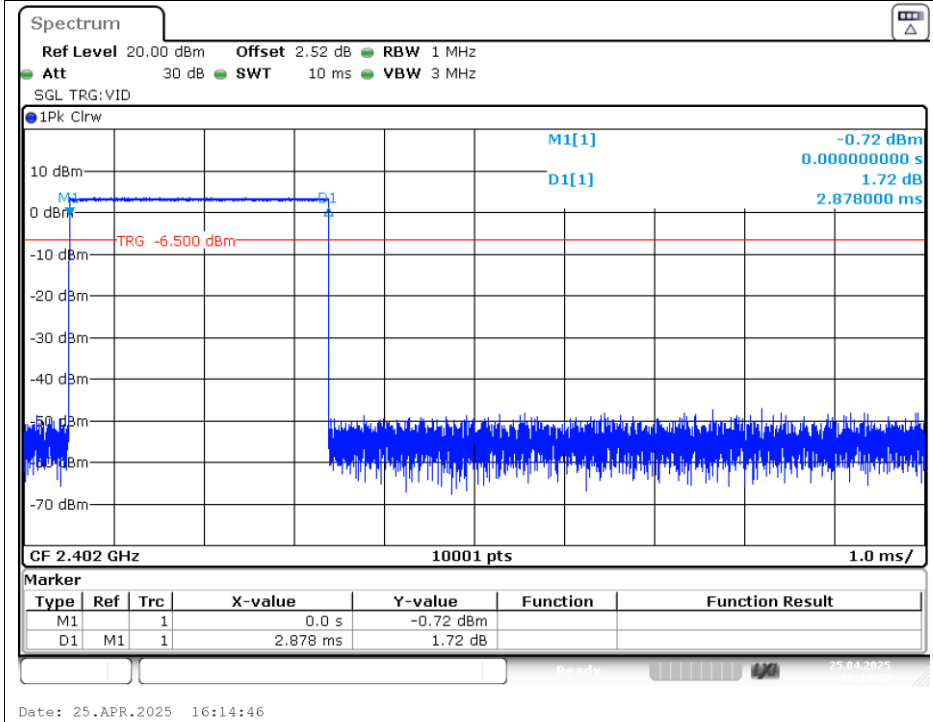


Dwell Time

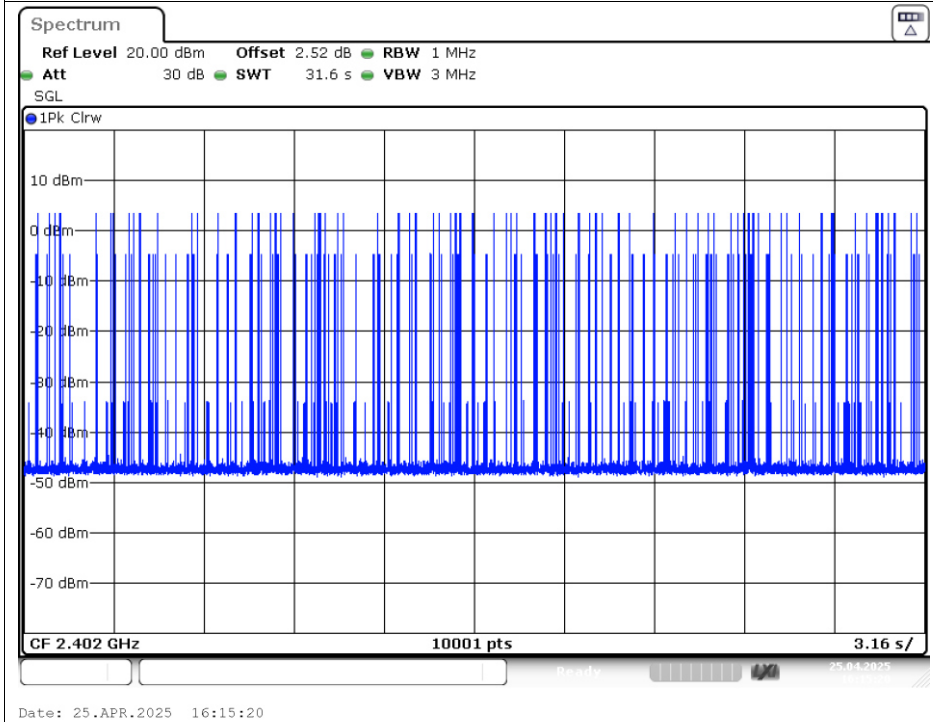
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.878	273.41	95	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.879	333.964	116	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.877	325.101	113	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.883	285.417	99	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.882	348.722	121	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.883	279.651	97	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.885	311.58	108	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.885	311.58	108	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.885	337.545	117	31600	400	Pass

Test Graphs

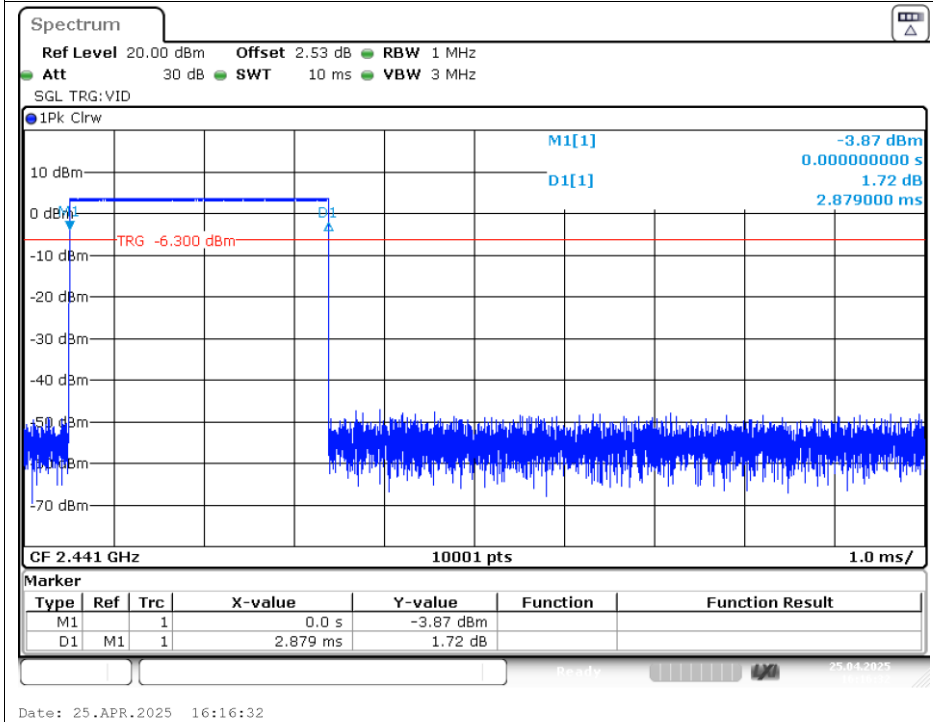
Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated

