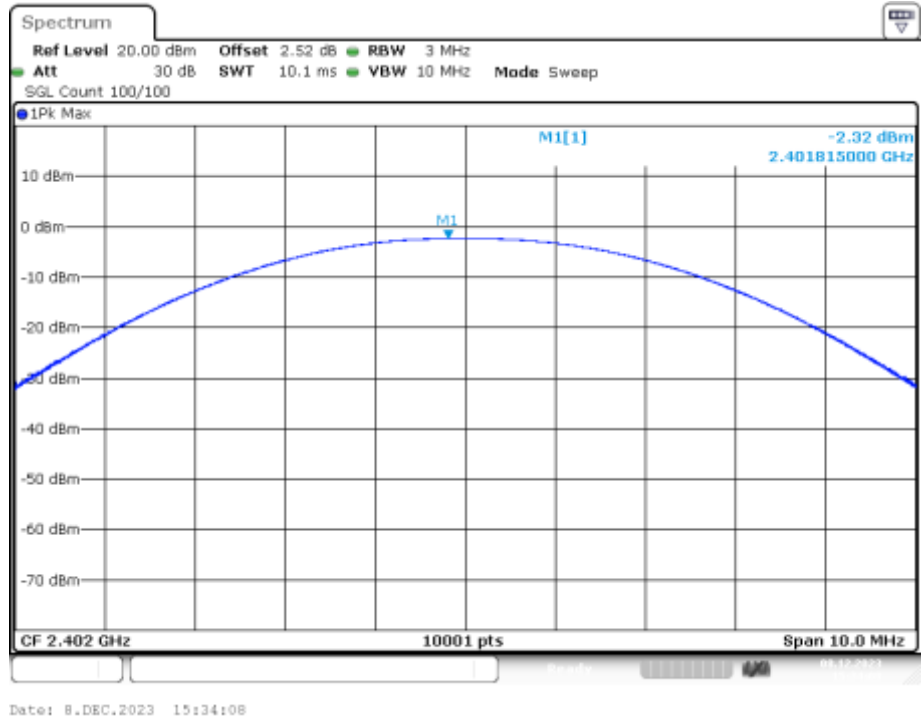


Maximum Conducted Output Power

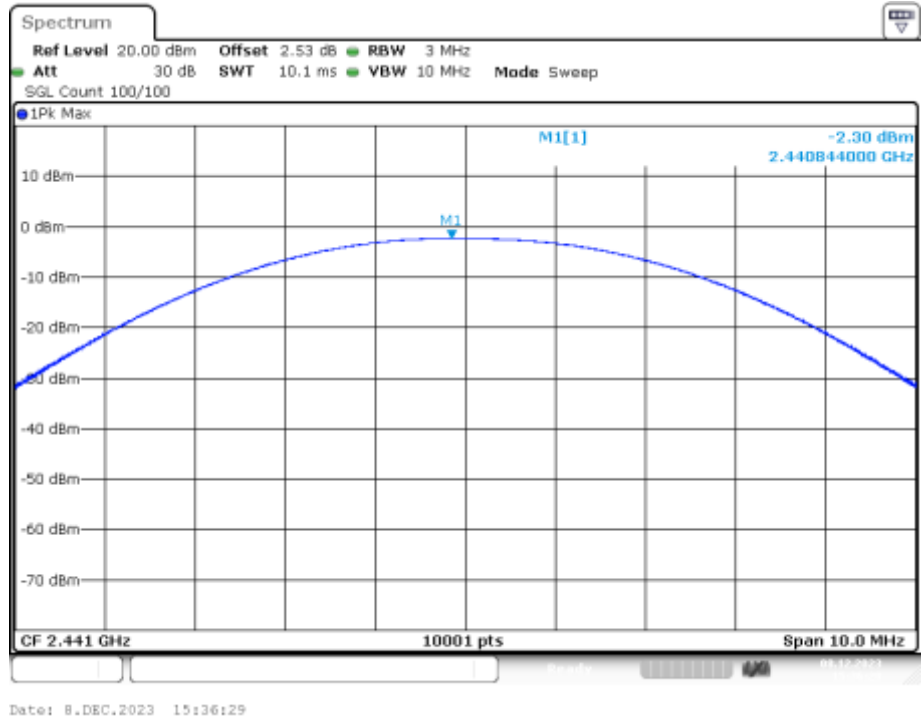
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-2.32	0	-2.32	21	Pass
NVNT	1-DH5	2441	Ant1	-2.3	0	-2.3	21	Pass
NVNT	1-DH5	2480	Ant1	-3.95	0	-3.95	21	Pass
NVNT	2-DH5	2402	Ant1	-1.61	0	-1.61	21	Pass
NVNT	2-DH5	2441	Ant1	-1.83	0	-1.83	21	Pass
NVNT	2-DH5	2480	Ant1	-3.36	0	-3.36	21	Pass
NVNT	3-DH5	2402	Ant1	-1.22	0	-1.22	21	Pass
NVNT	3-DH5	2441	Ant1	-1.6	0	-1.6	21	Pass
NVNT	3-DH5	2480	Ant1	-3.12	0	-3.12	21	Pass

Test Graphs

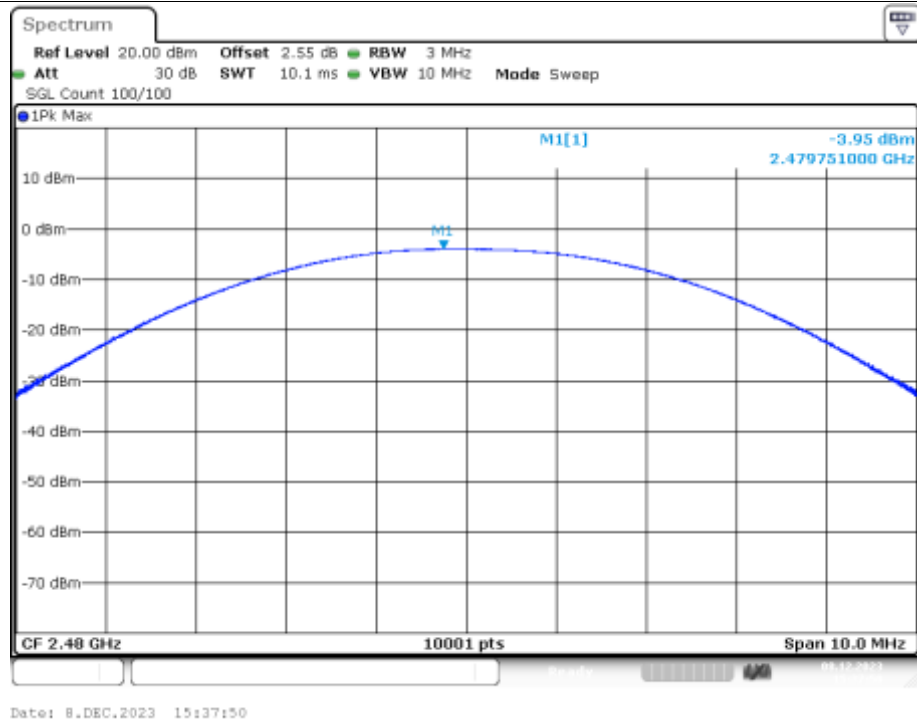
Power NVNT 1-DH5 2402MHz Ant1



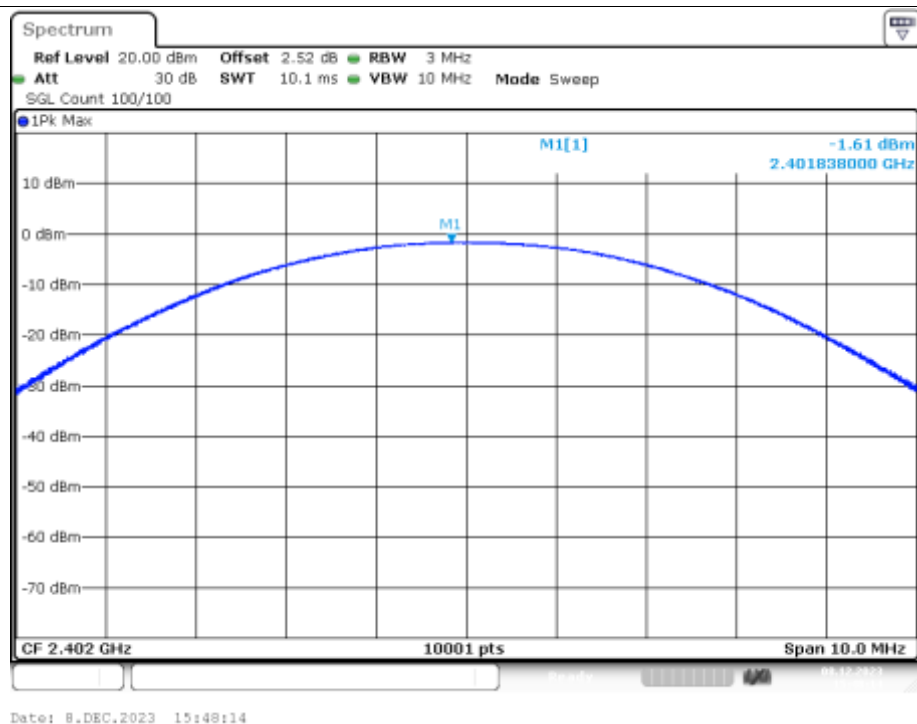
Power NVNT 1-DH5 2441MHz Ant1



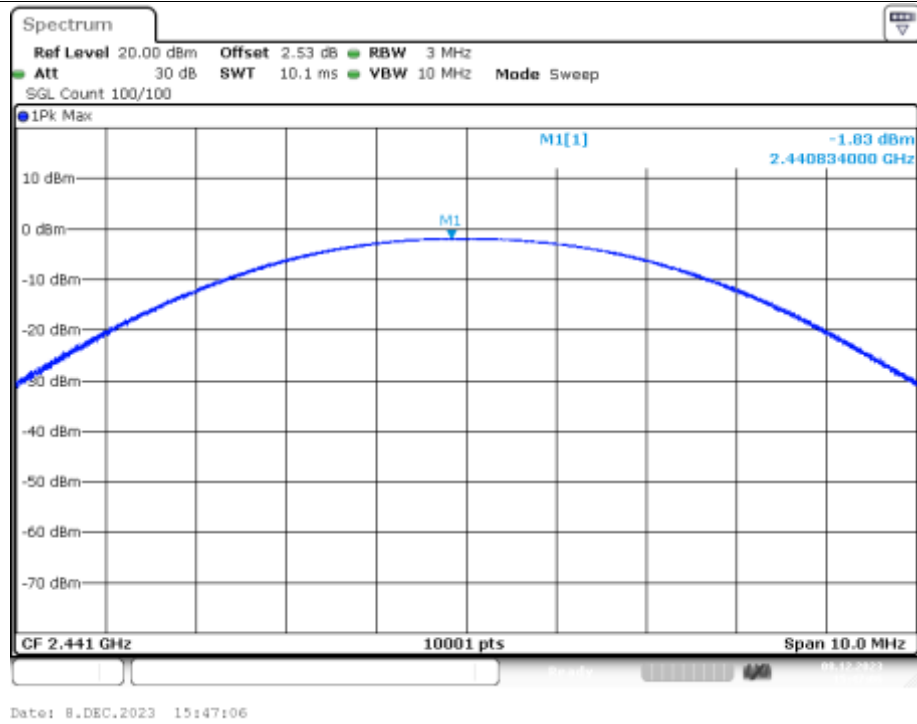
Power NVNT 1-DH5 2480MHz Ant1



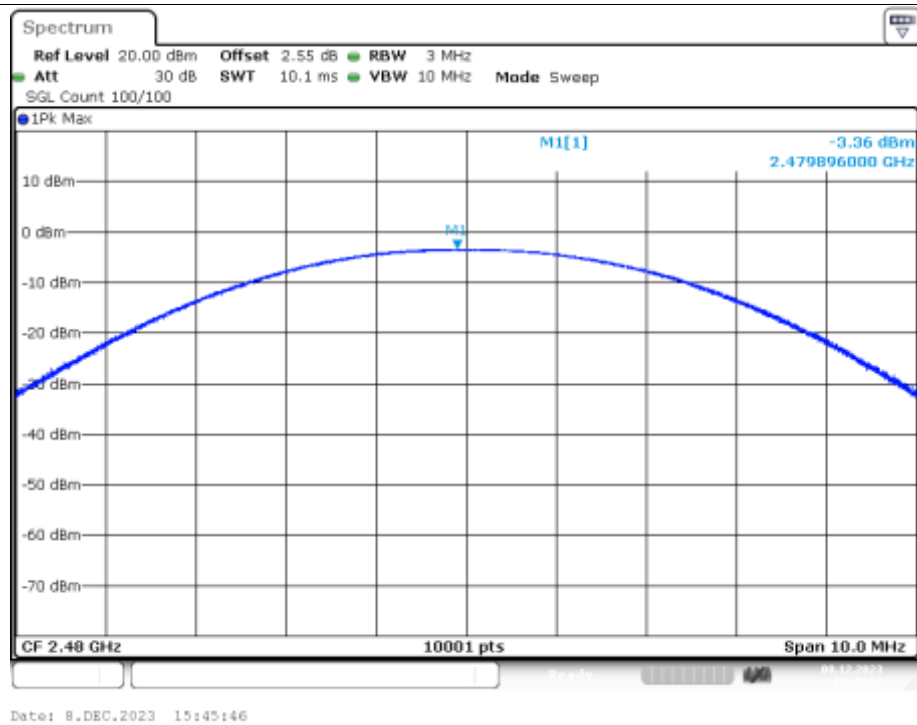
Power NVNT 2-DH5 2402MHz Ant1



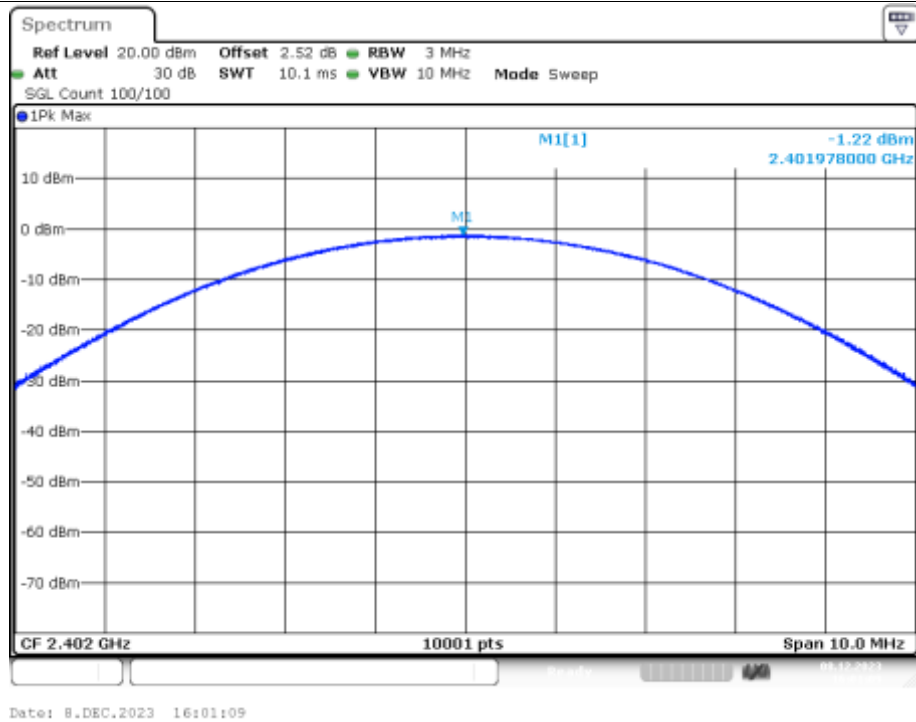
Power NVNT 2-DH5 2441MHz Ant1



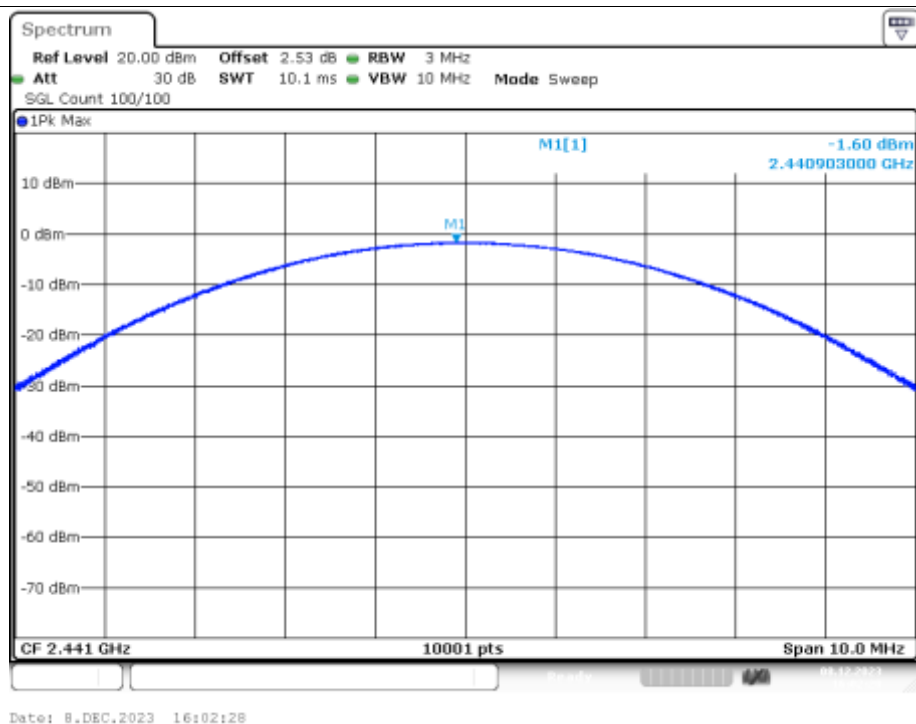
Power NVNT 2-DH5 2480MHz Ant1

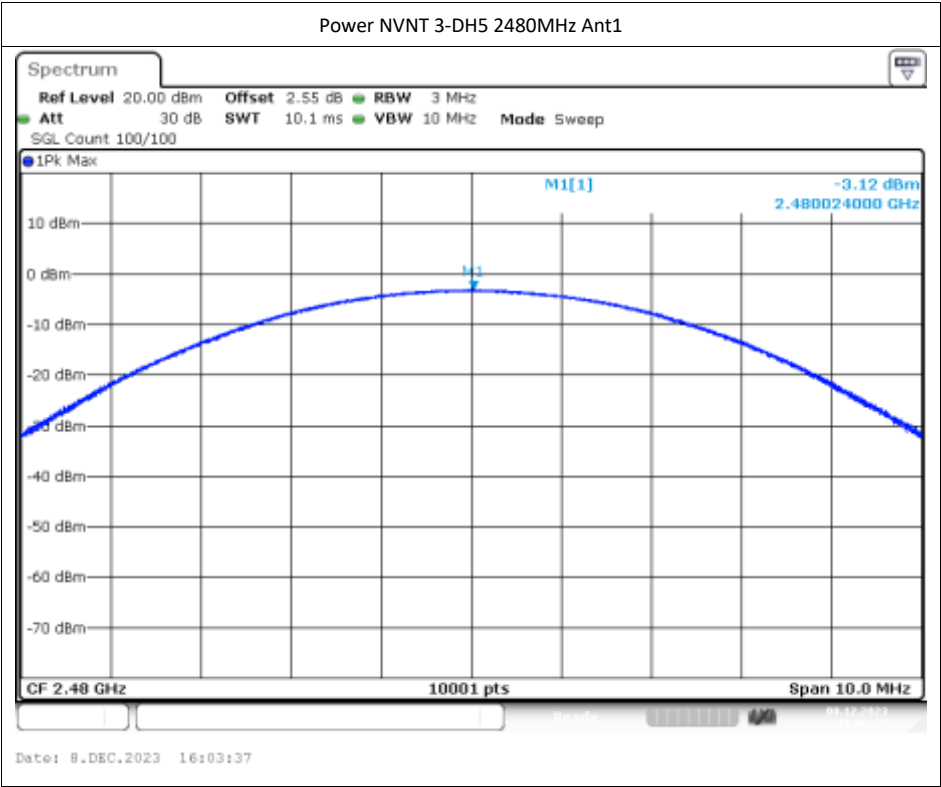


Power NVNT 3-DH5 2402MHz Ant1



Power NVNT 3-DH5 2441MHz Ant1



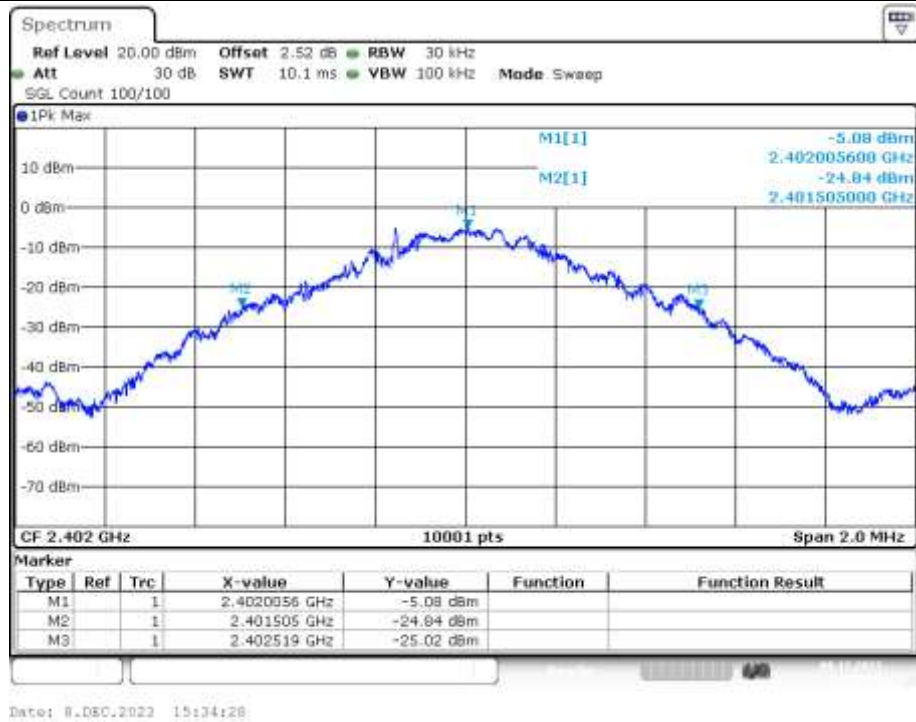


-20dB Bandwidth

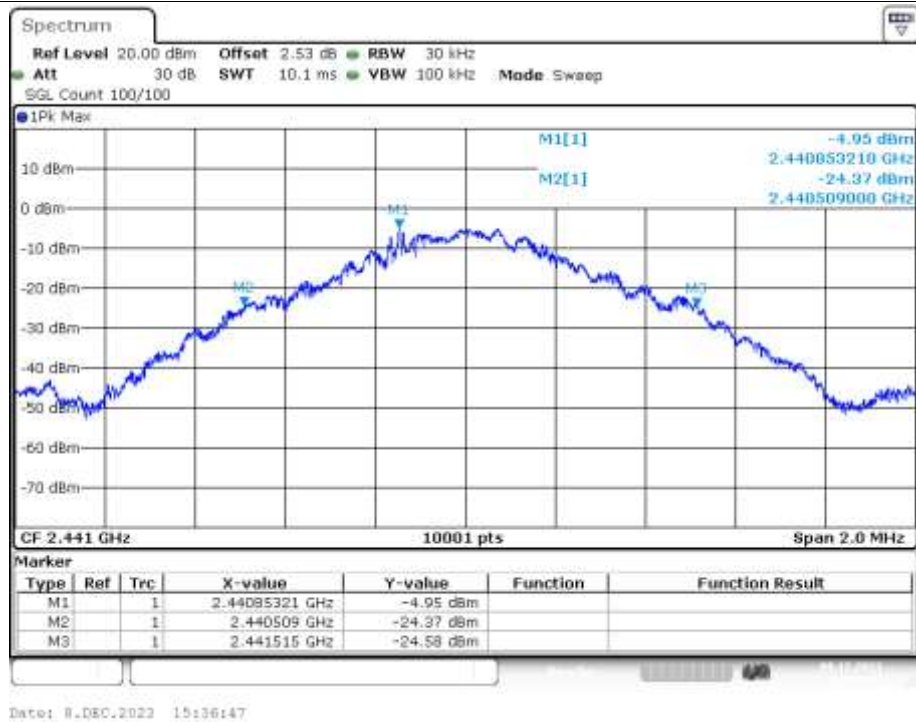
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	1.014	0	Pass
NVNT	1-DH5	2441	Ant1	1.007	0	Pass
NVNT	1-DH5	2480	Ant1	1.029	0	Pass
NVNT	2-DH5	2402	Ant1	1.321	0	Pass
NVNT	2-DH5	2441	Ant1	1.322	0	Pass
NVNT	2-DH5	2480	Ant1	1.323	0	Pass
NVNT	3-DH5	2402	Ant1	1.293	0	Pass
NVNT	3-DH5	2441	Ant1	1.298	0	Pass
NVNT	3-DH5	2480	Ant1	1.292	0	Pass

Test Graphs

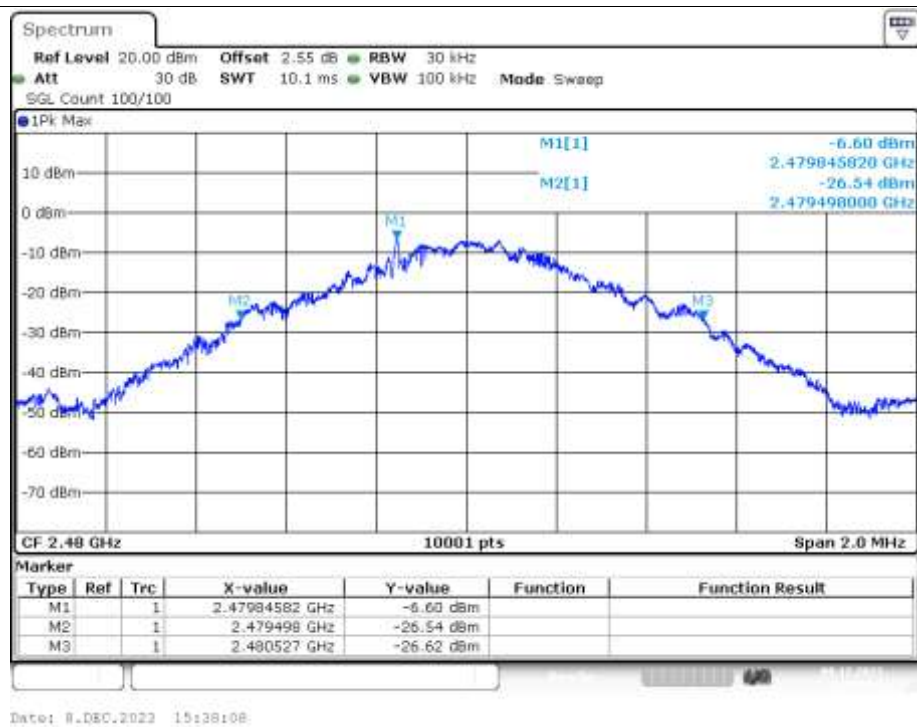
-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



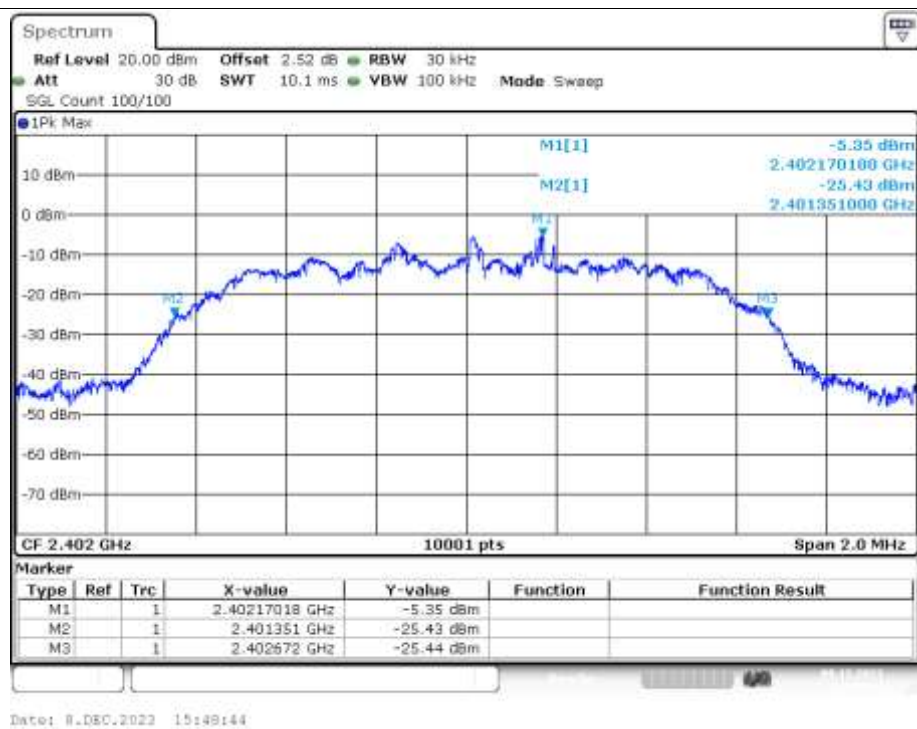
-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



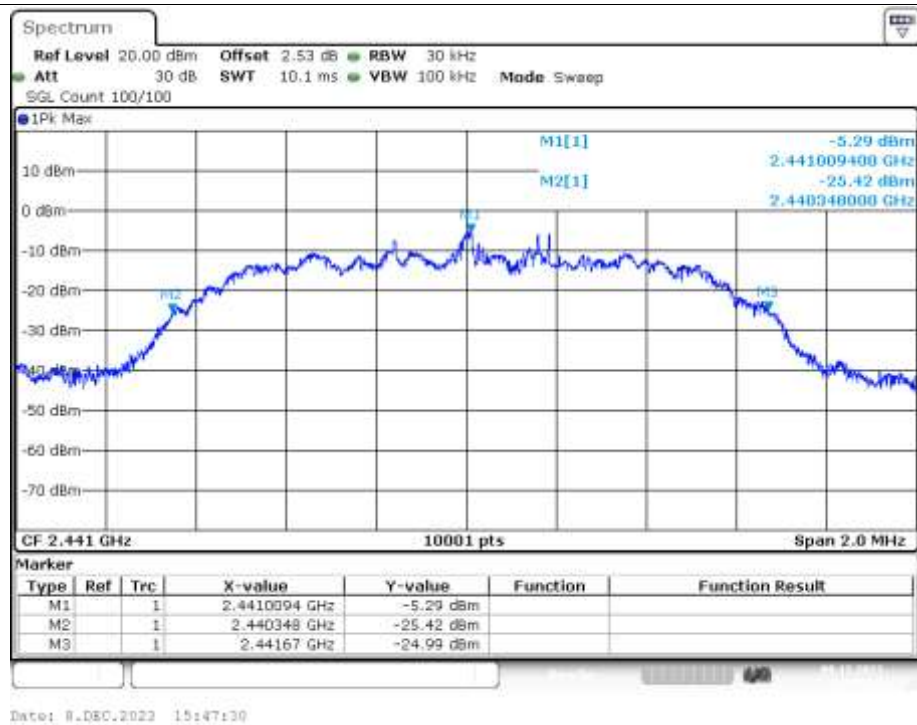
-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



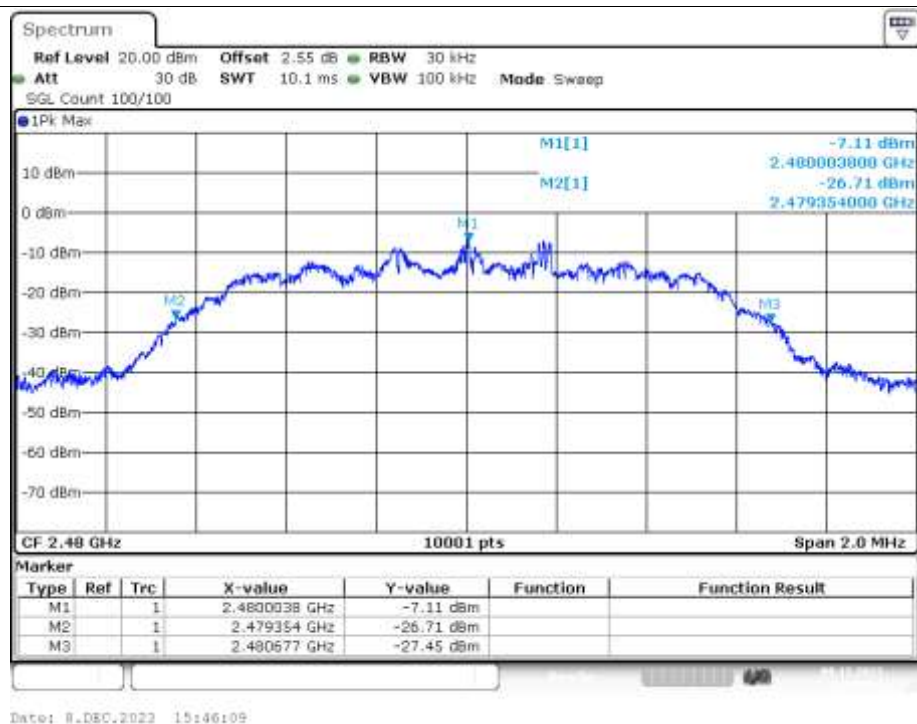
-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



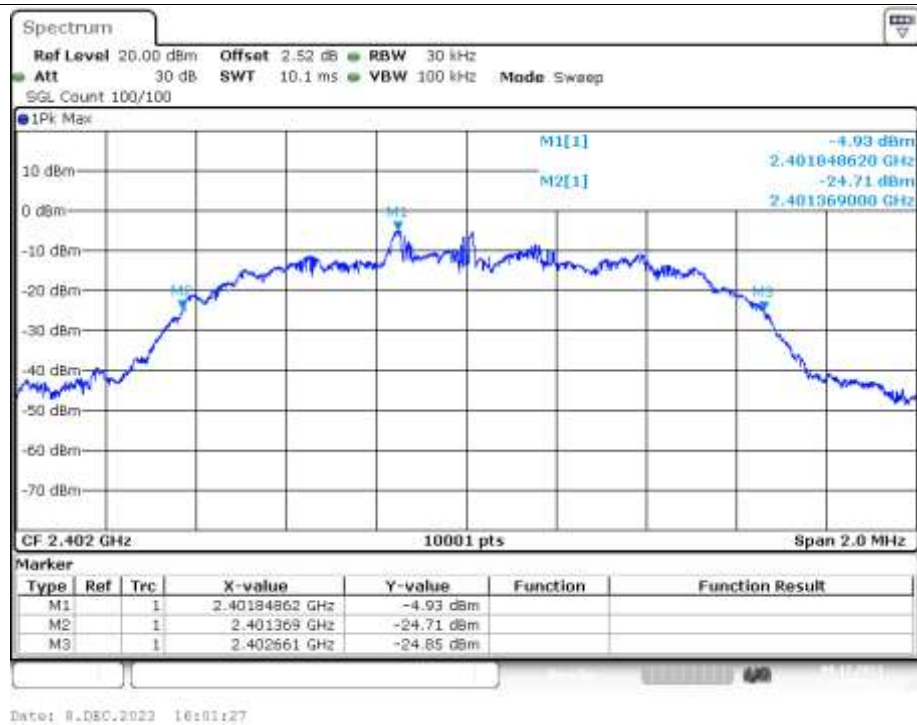
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



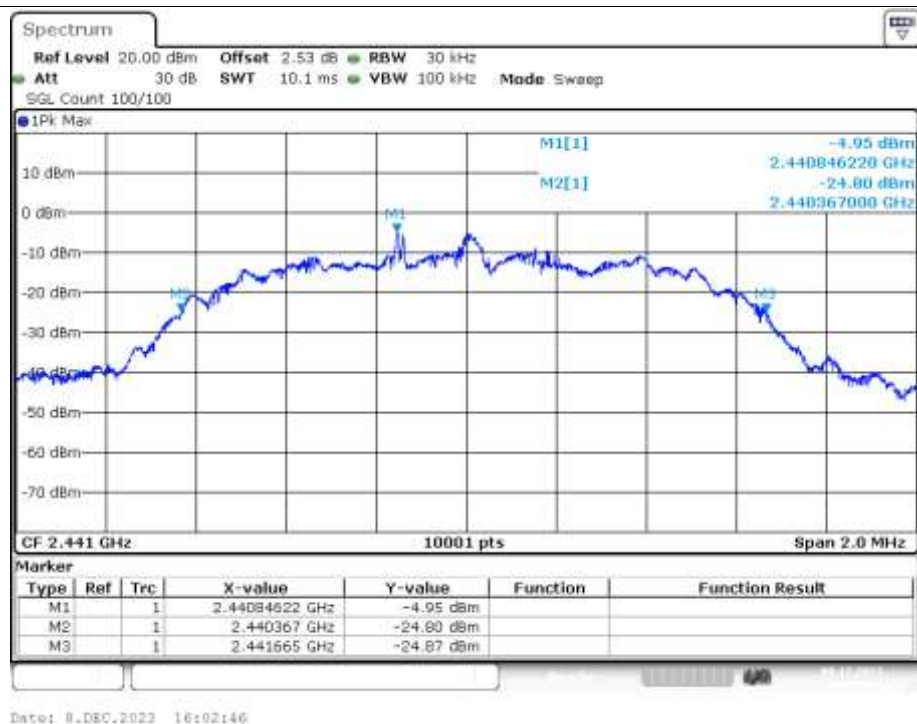
-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



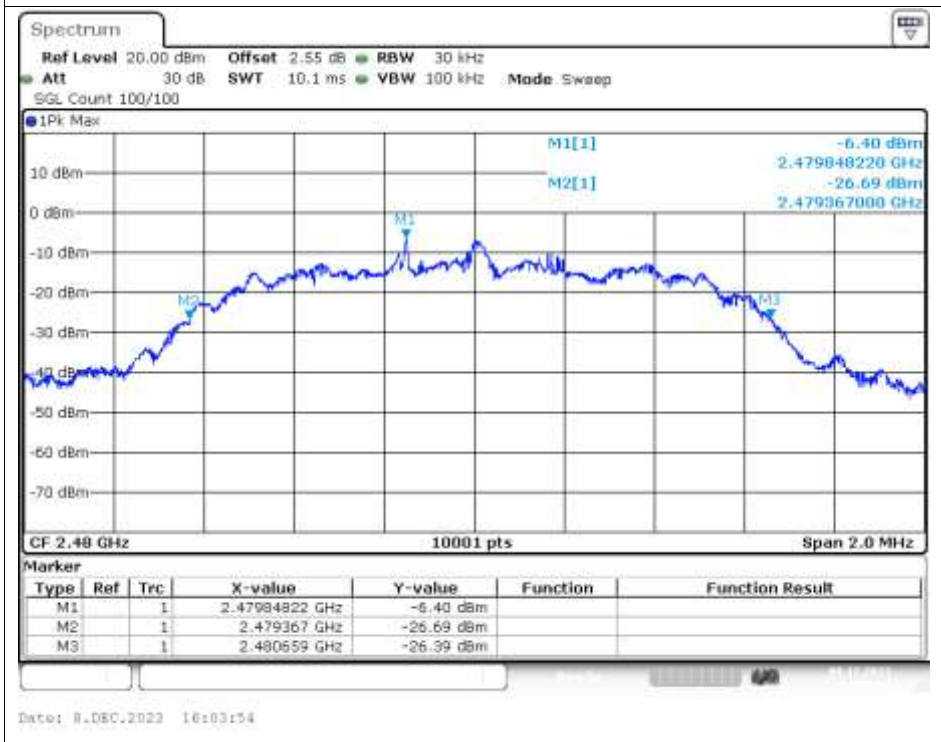
-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

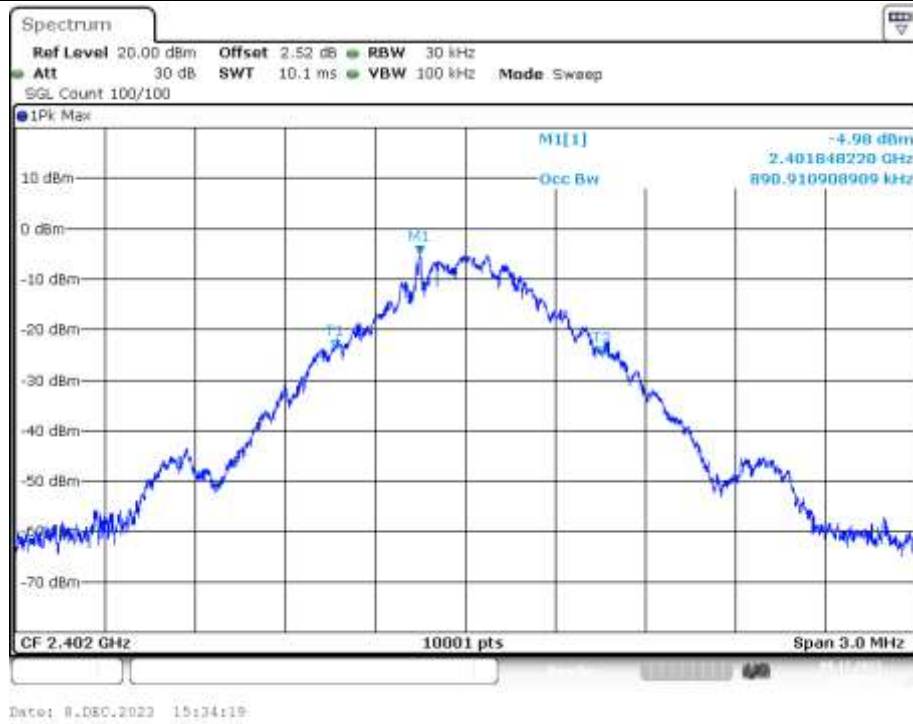


Occupied Channel Bandwidth

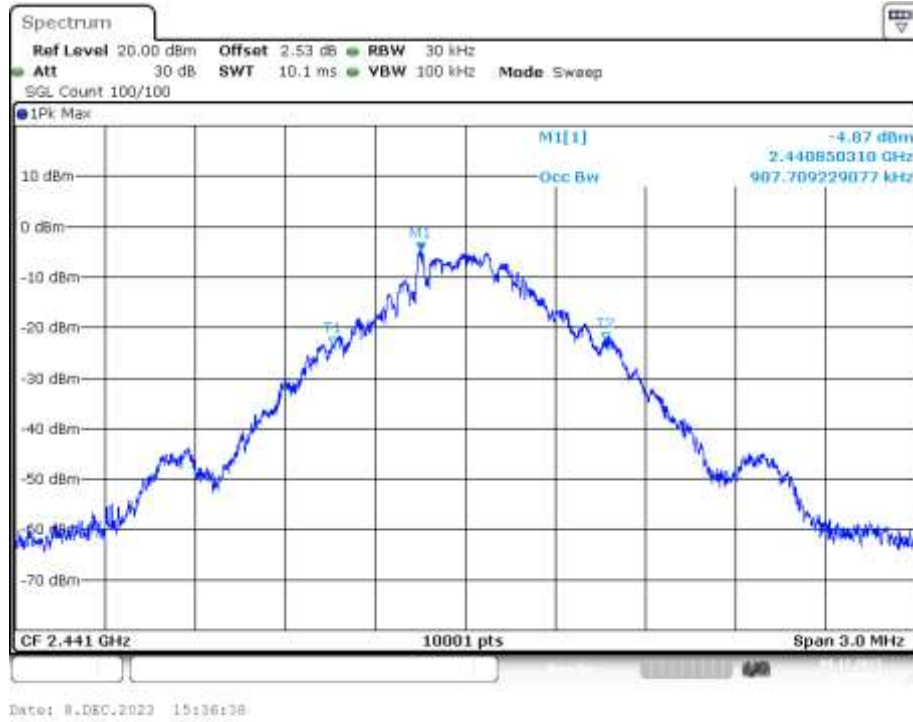
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.891
NVNT	1-DH5	2441	Ant1	0.908
NVNT	1-DH5	2480	Ant1	0.946
NVNT	2-DH5	2402	Ant1	1.199
NVNT	2-DH5	2441	Ant1	1.226
NVNT	2-DH5	2480	Ant1	1.229
NVNT	3-DH5	2402	Ant1	1.211
NVNT	3-DH5	2441	Ant1	1.233
NVNT	3-DH5	2480	Ant1	1.227

Test Graphs

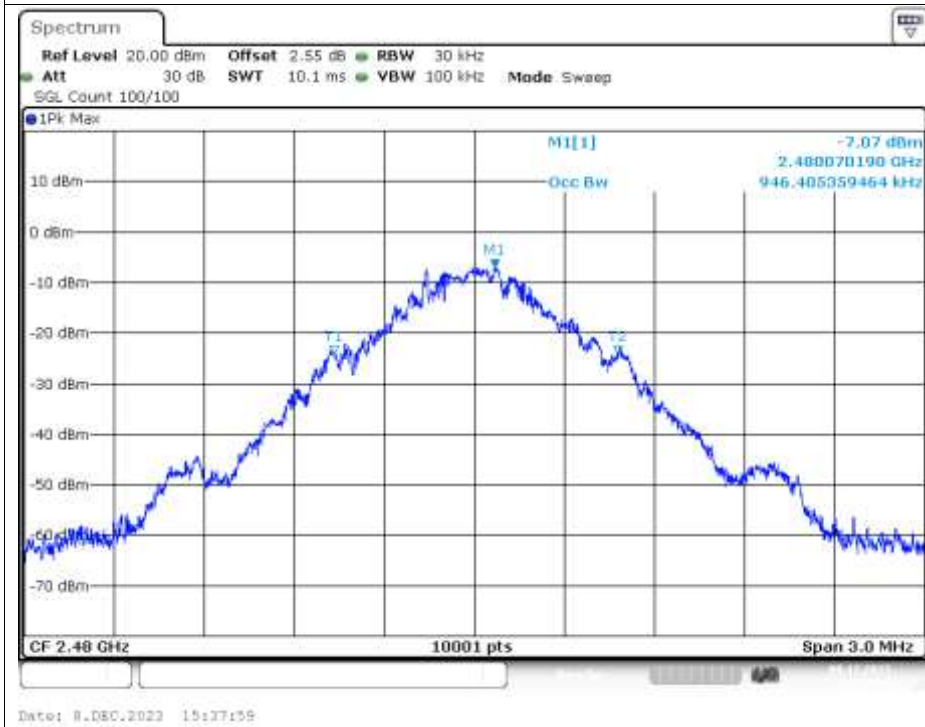
OBW NVNT 1-DH5 2402MHz Ant1



OBW NVNT 1-DH5 2441MHz Ant1



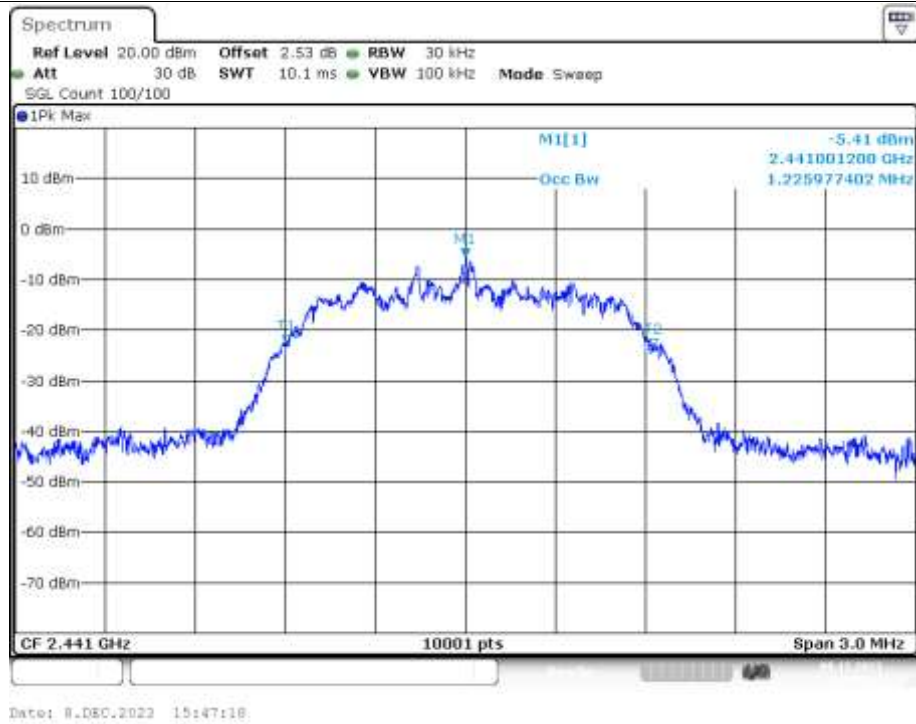
OBW NVNT 1-DH5 2480MHz Ant1



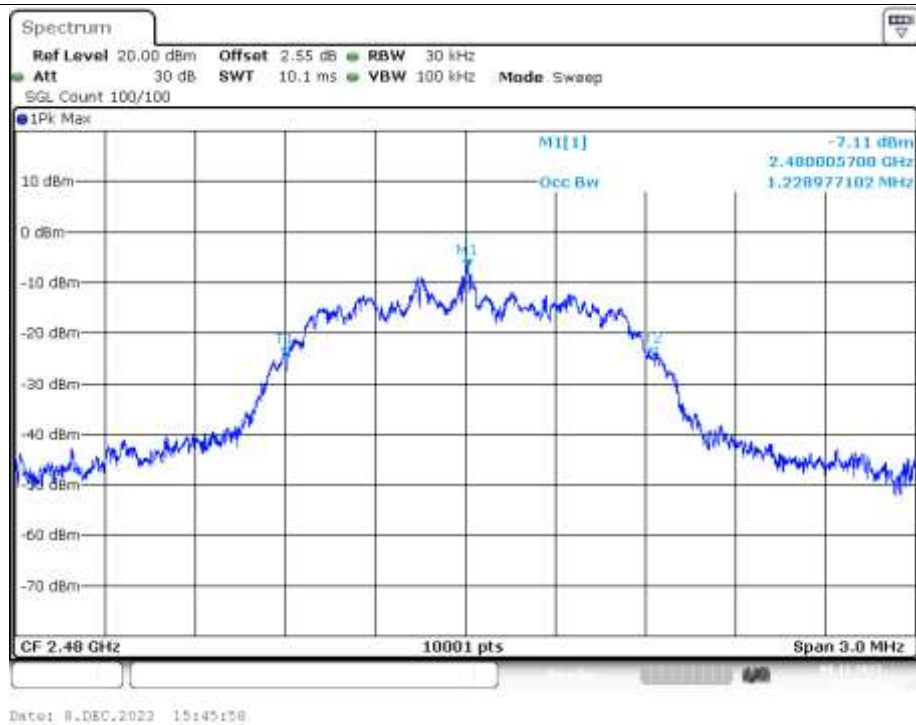
OBW NVNT 2-DH5 2402MHz Ant1



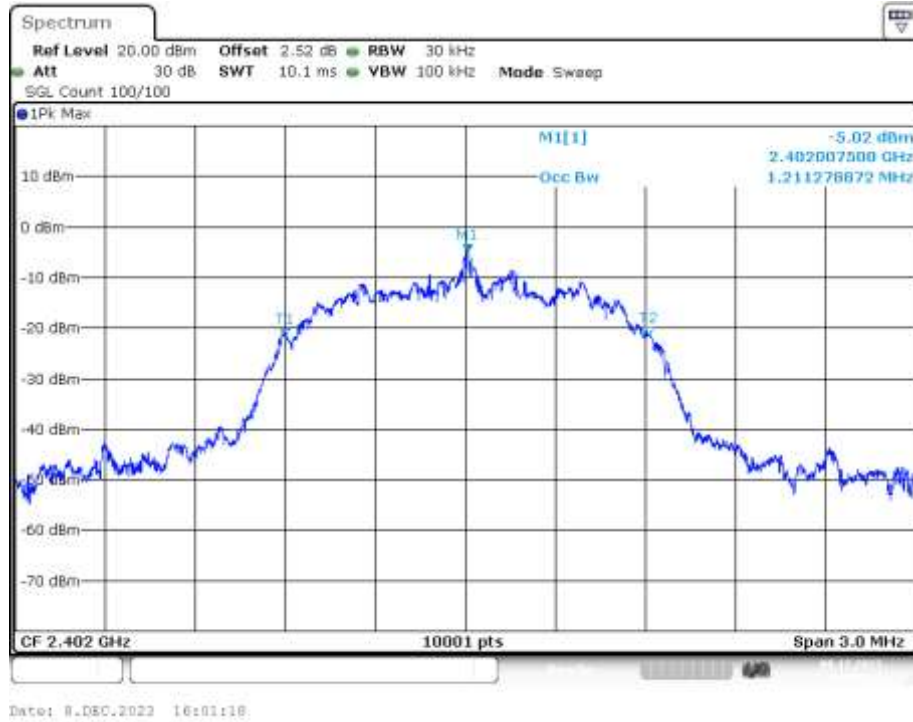
OBW NVNT 2-DH5 2441MHz Ant1



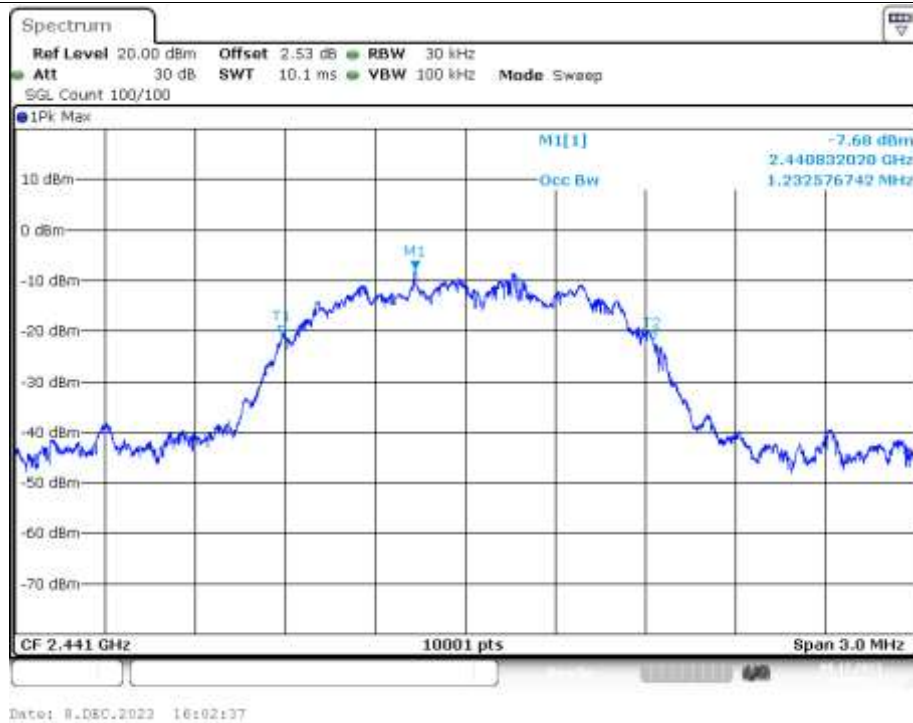
OBW NVNT 2-DH5 2480MHz Ant1



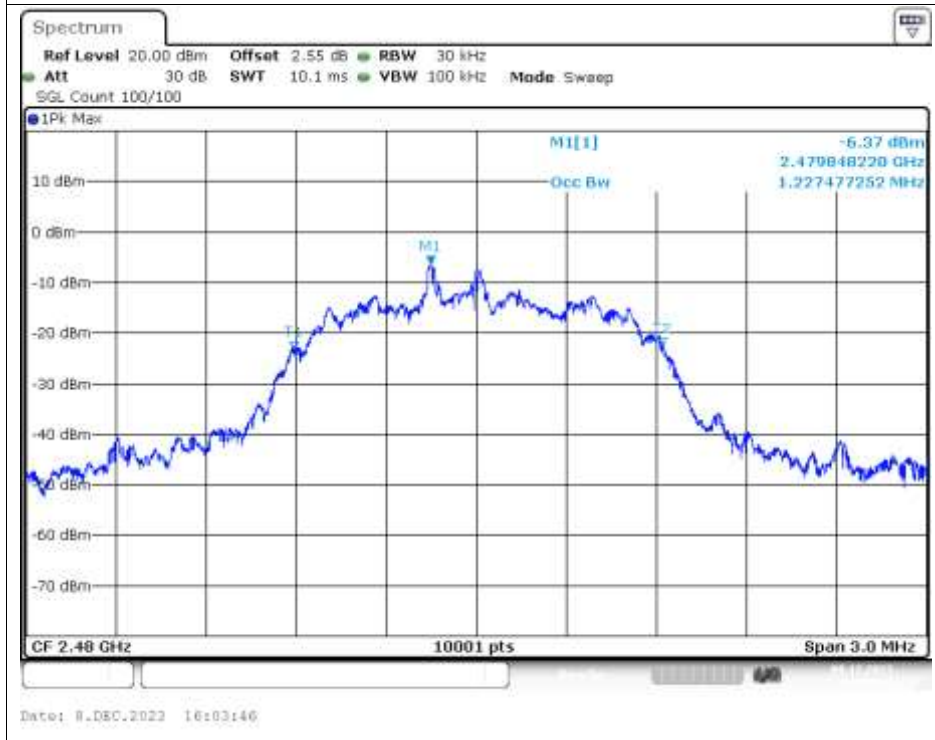
OBW NVNT 3-DH5 2402MHz Ant1



OBW NVNT 3-DH5 2441MHz Ant1



OBW NVNT 3-DH5 2480MHz Ant1



Carrier Frequencies Separation

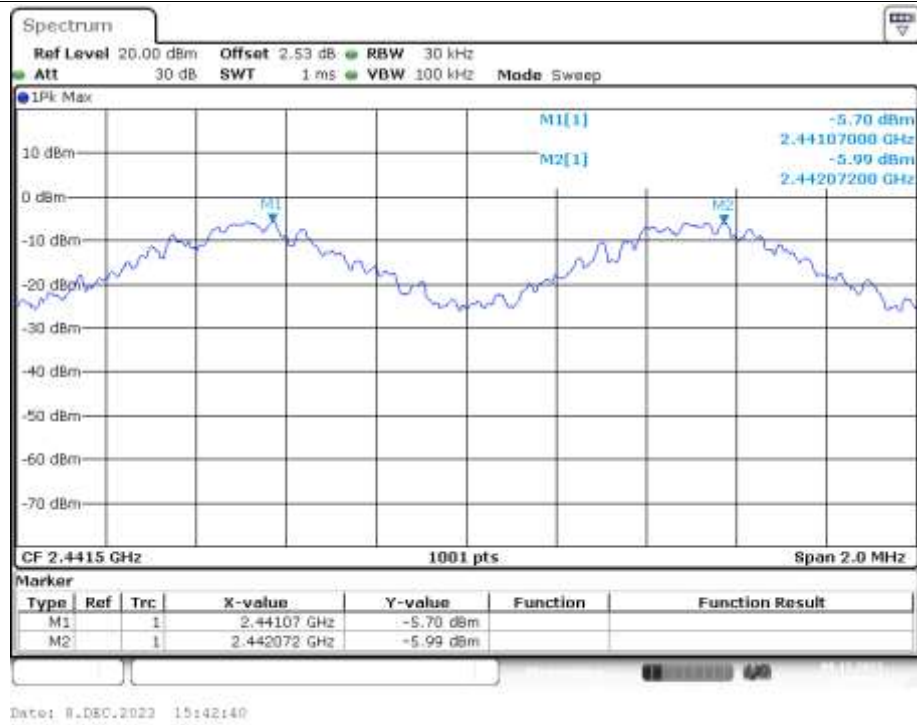
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.008	2403.072	1.064	0.676	Pass
NVNT	1-DH5	Ant1	2441.07	2442.072	1.002	0.671	Pass
NVNT	1-DH5	Ant1	2479.004	2479.986	0.982	0.686	Pass
NVNT	2-DH5	Ant1	2402.022	2403.004	0.982	0.881	Pass
NVNT	2-DH5	Ant1	2441.006	2442.008	1.002	0.881	Pass
NVNT	2-DH5	Ant1	2478.844	2479.846	1.002	0.882	Pass
NVNT	3-DH5	Ant1	2402.006	2403.014	1.008	0.862	Pass
NVNT	3-DH5	Ant1	2441.004	2442.008	1.004	0.865	Pass
NVNT	3-DH5	Ant1	2478.85	2479.848	0.998	0.861	Pass

Test Graphs

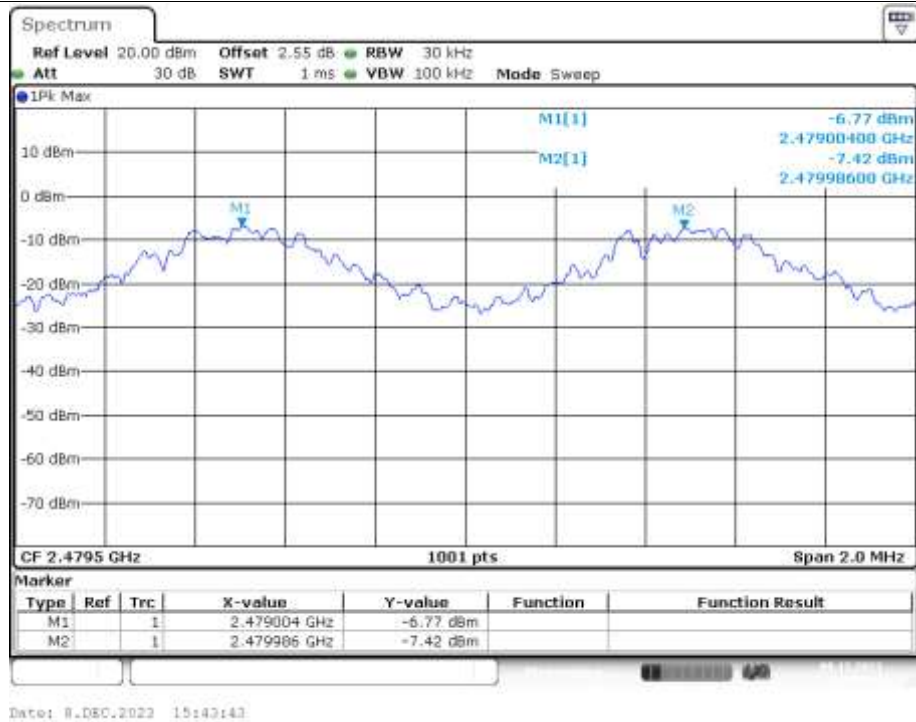
CFS NVNT 1-DH5 2402MHz Ant1



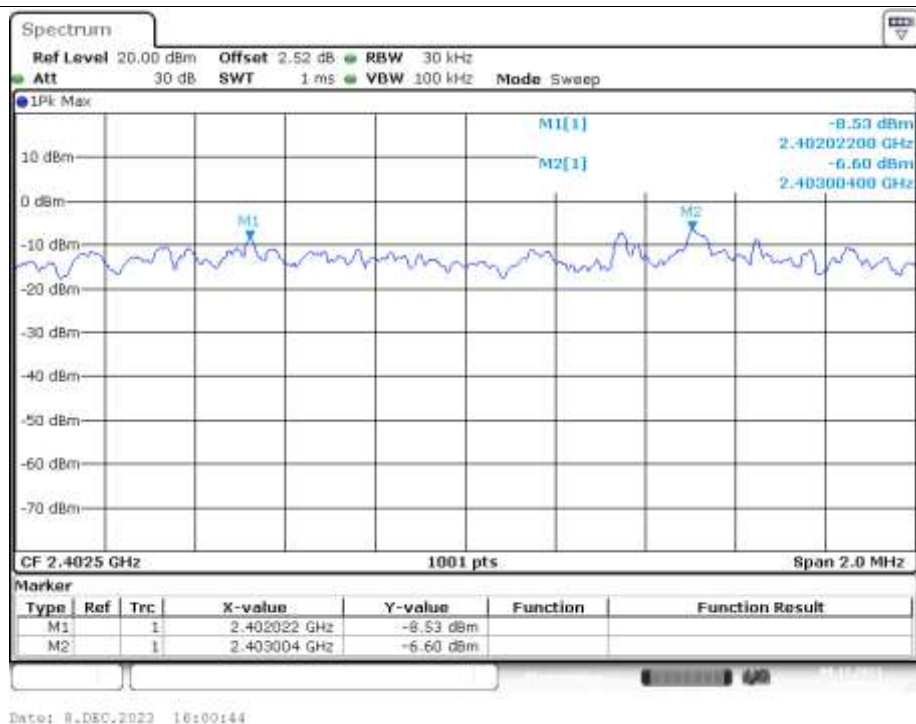
CFS NVNT 1-DH5 2441MHz Ant1



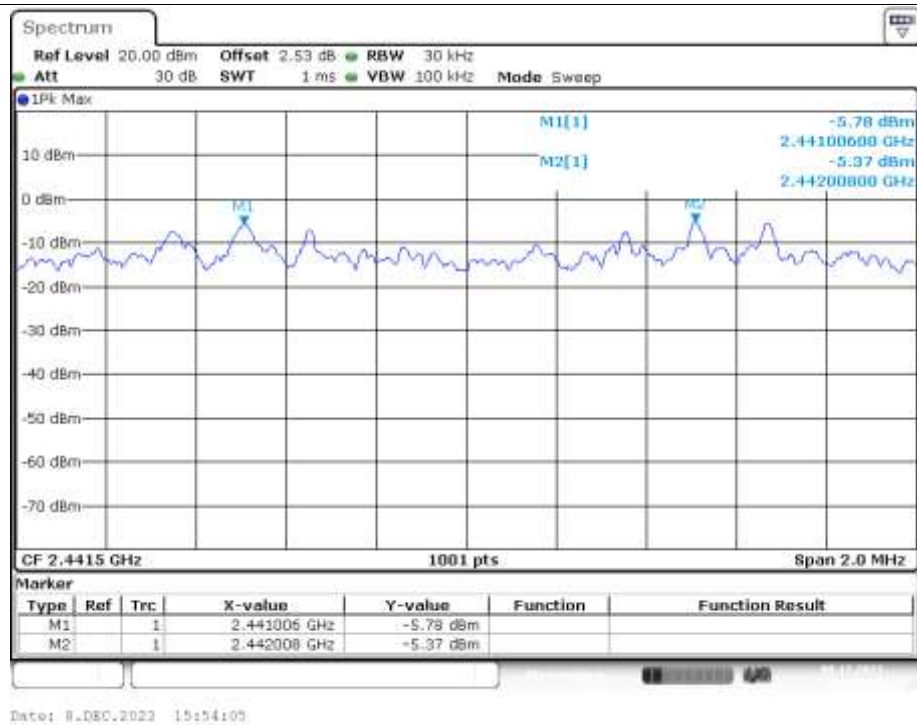
CFS NVNT 1-DH5 2480MHz Ant1



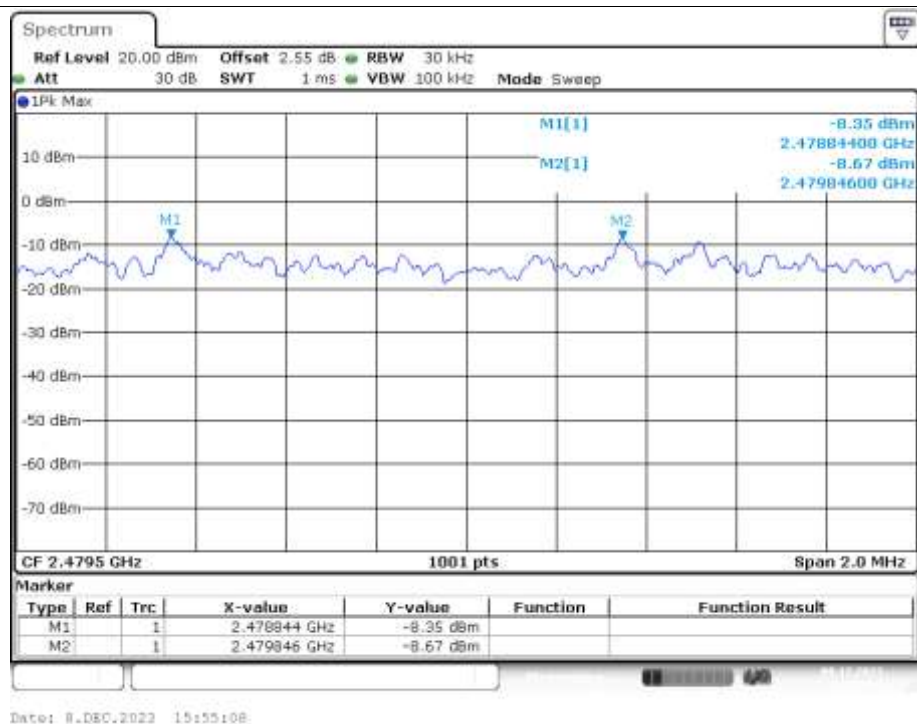
CFS NVNT 2-DH5 2402MHz Ant1



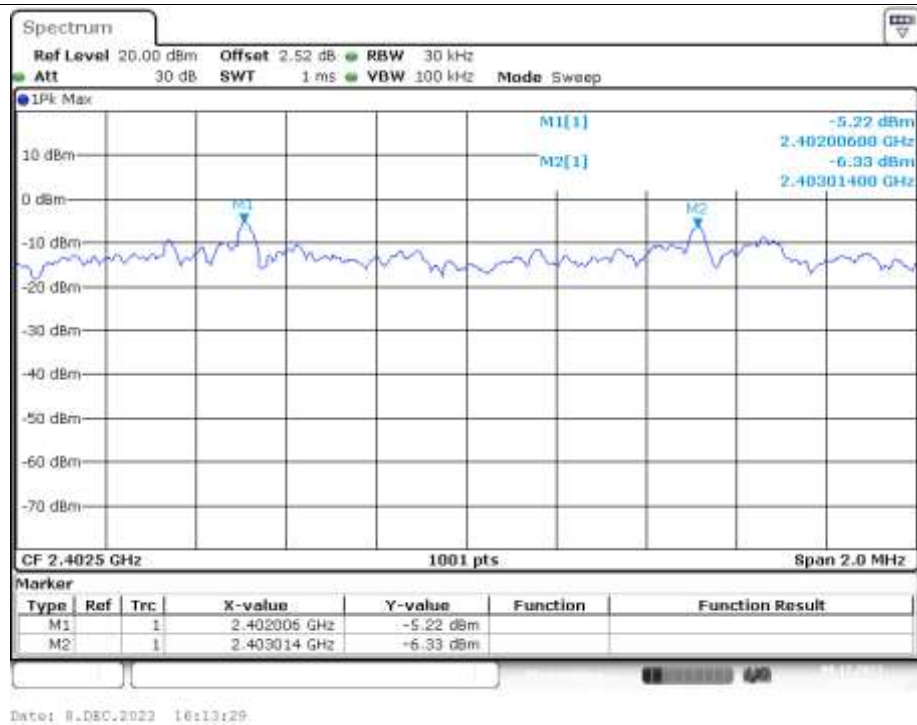
CFS NVNT 2-DH5 2441MHz Ant1



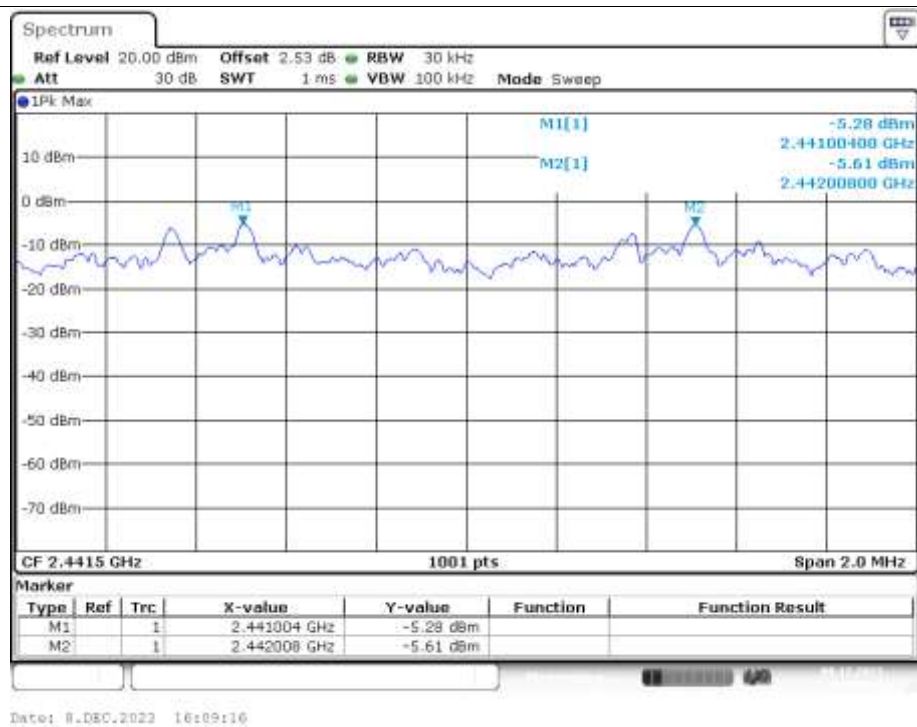
CFS NVNT 2-DH5 2480MHz Ant1



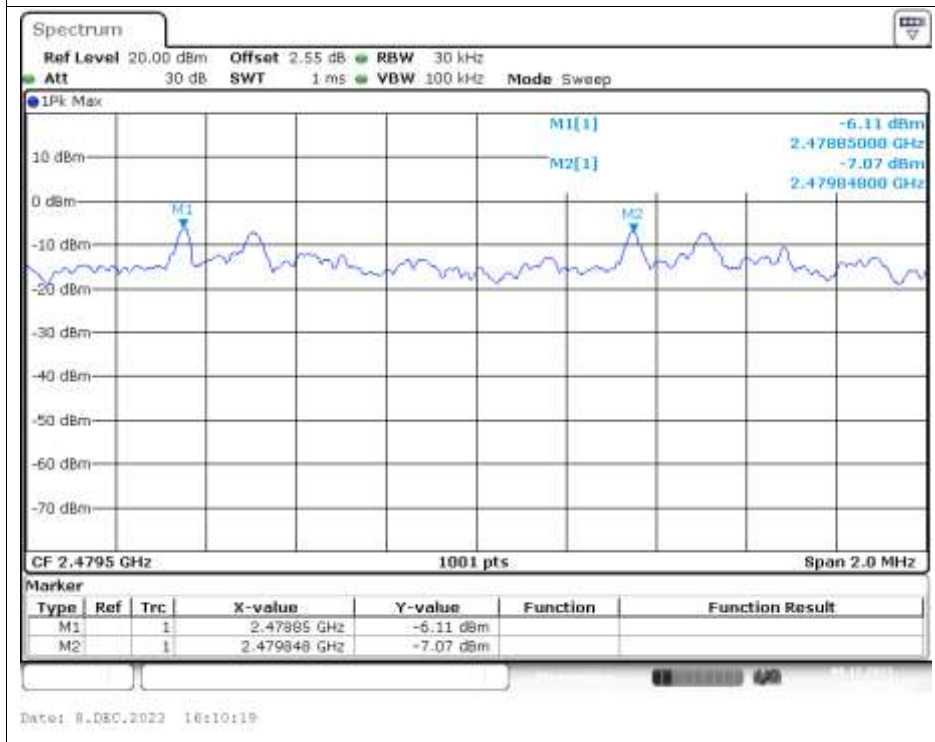
CFS NVNT 3-DH5 2402MHz Ant1



CFS NVNT 3-DH5 2441MHz Ant1



CFS NVNT 3-DH5 2480MHz Ant1

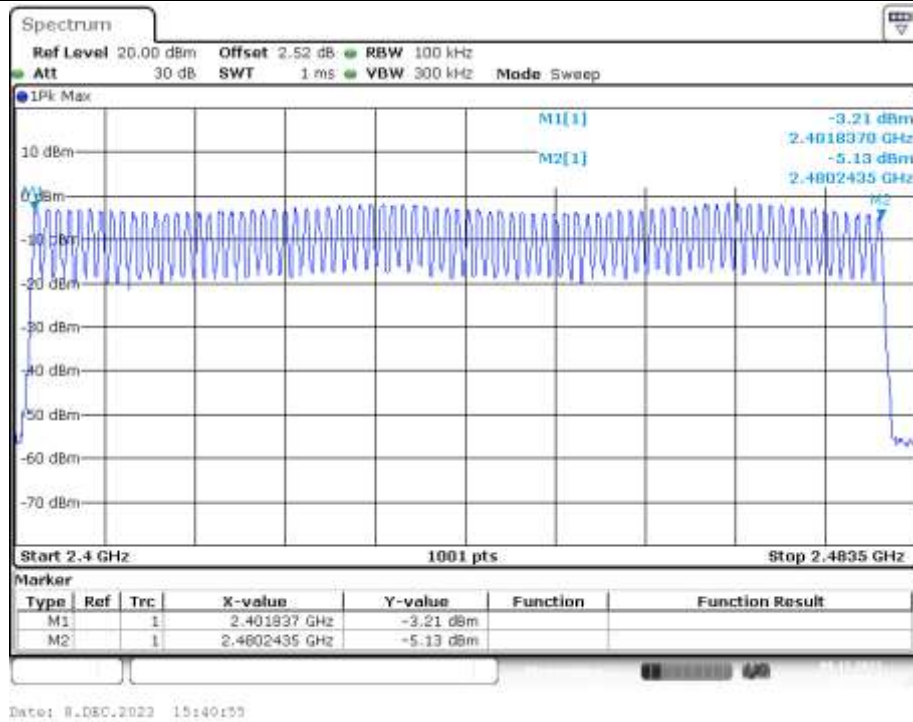


Number of Hopping Channel

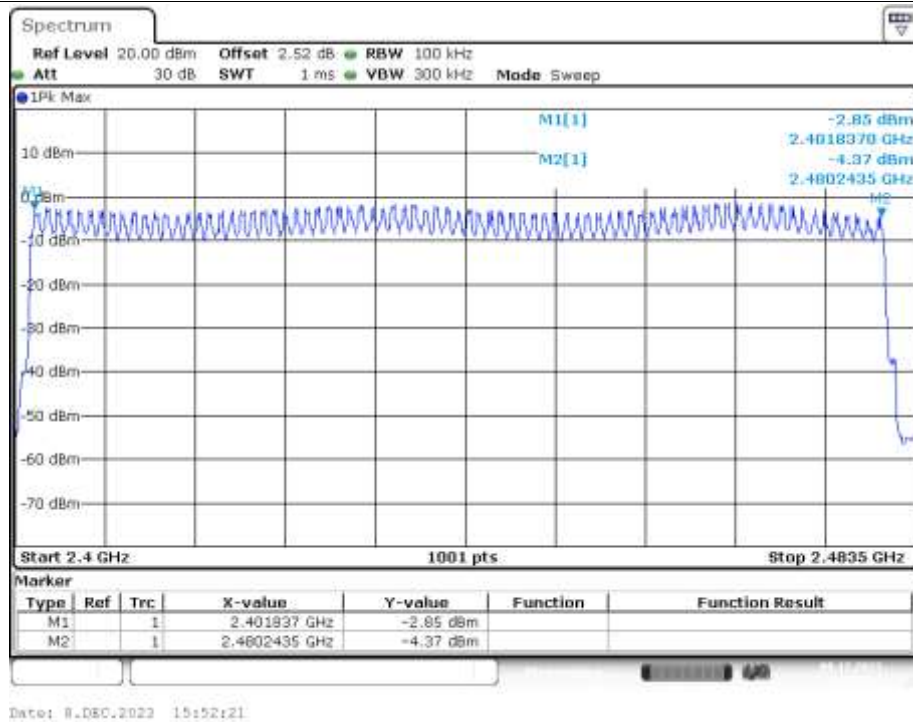
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass

Test Graphs

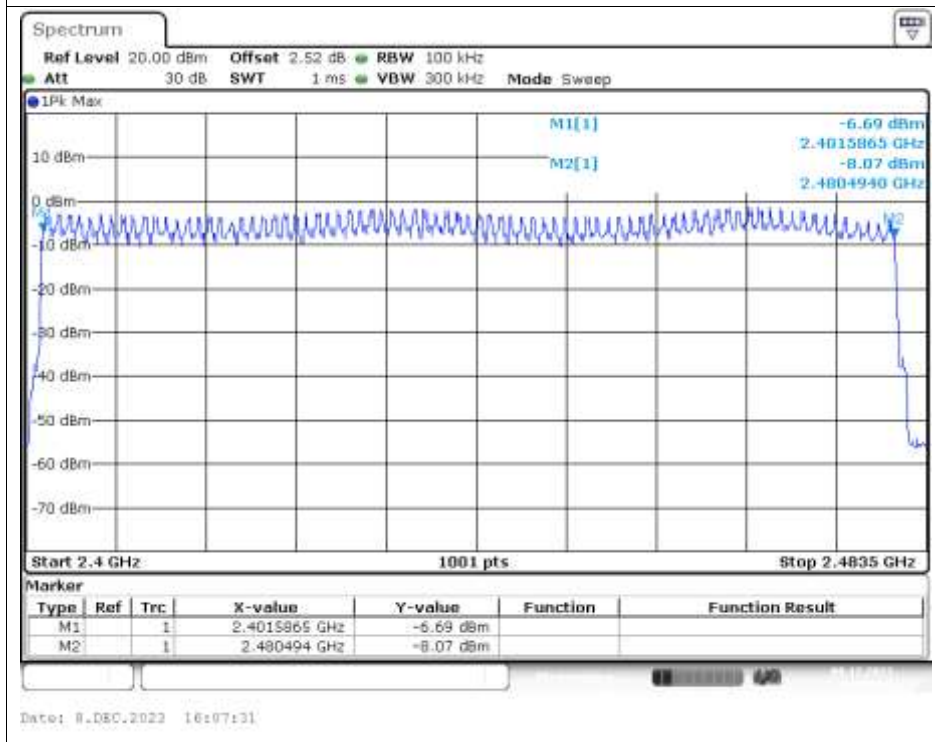
Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1



Hopping No. NVNT 3-DH5 2402MHz Ant1

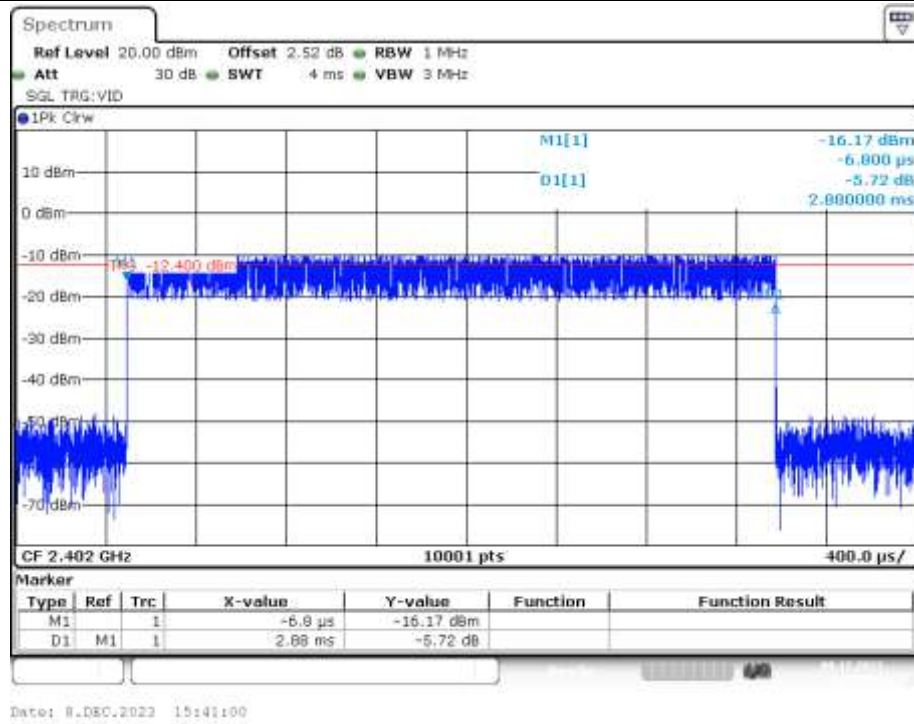


Dwell Time

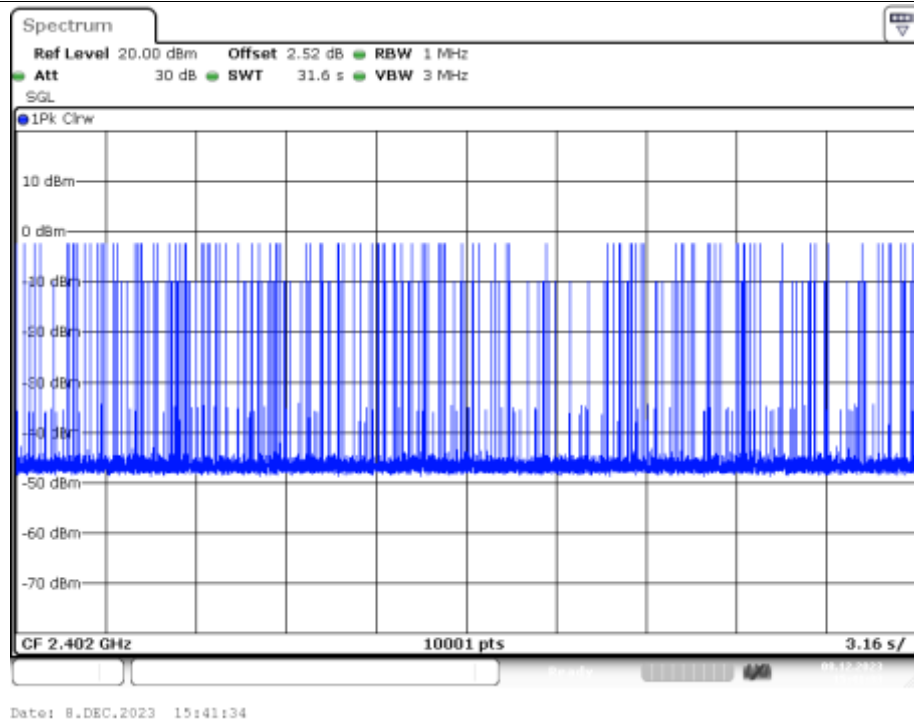
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.88	322.56	112	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.88	339.84	118	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.88	331.2	115	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.882	317.02	110	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.882	256.498	89	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.886	326.118	113	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.888	355.224	123	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.887	297.361	103	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.888	372.552	129	31600	400	Pass

Test Graphs

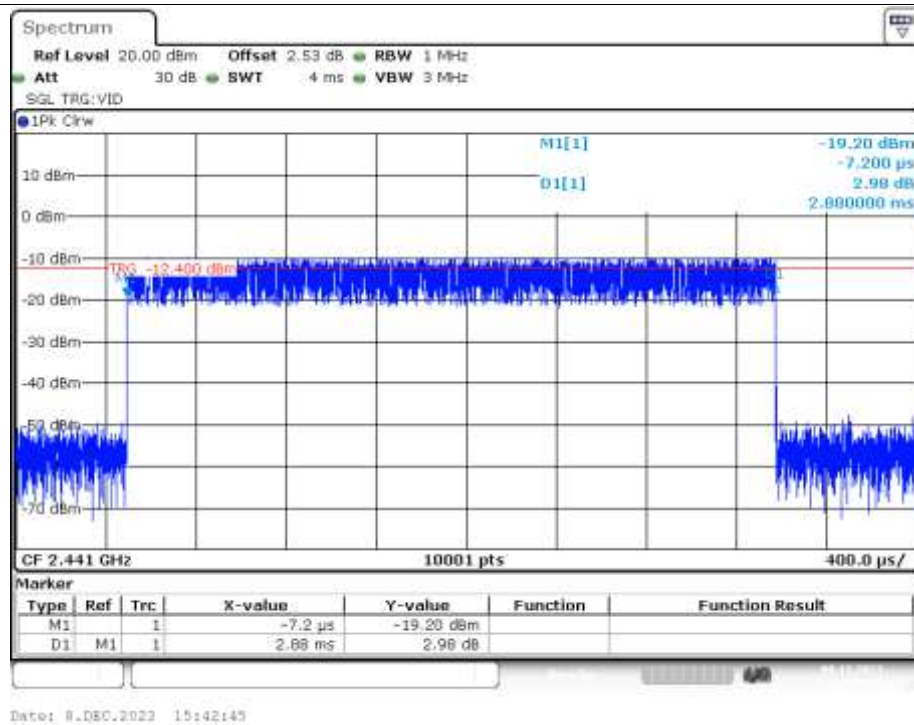
Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



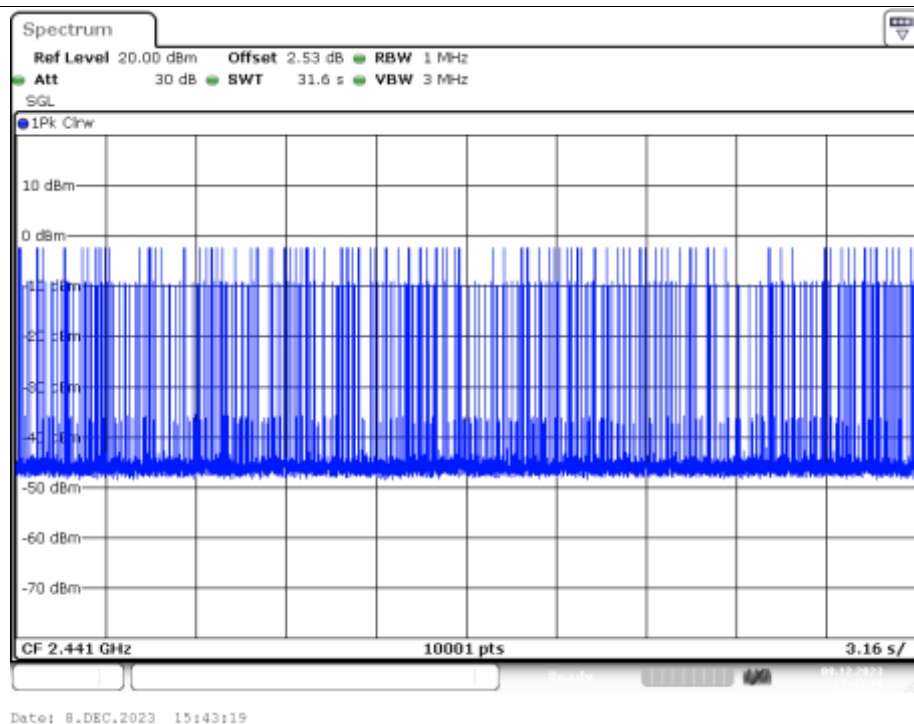
Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



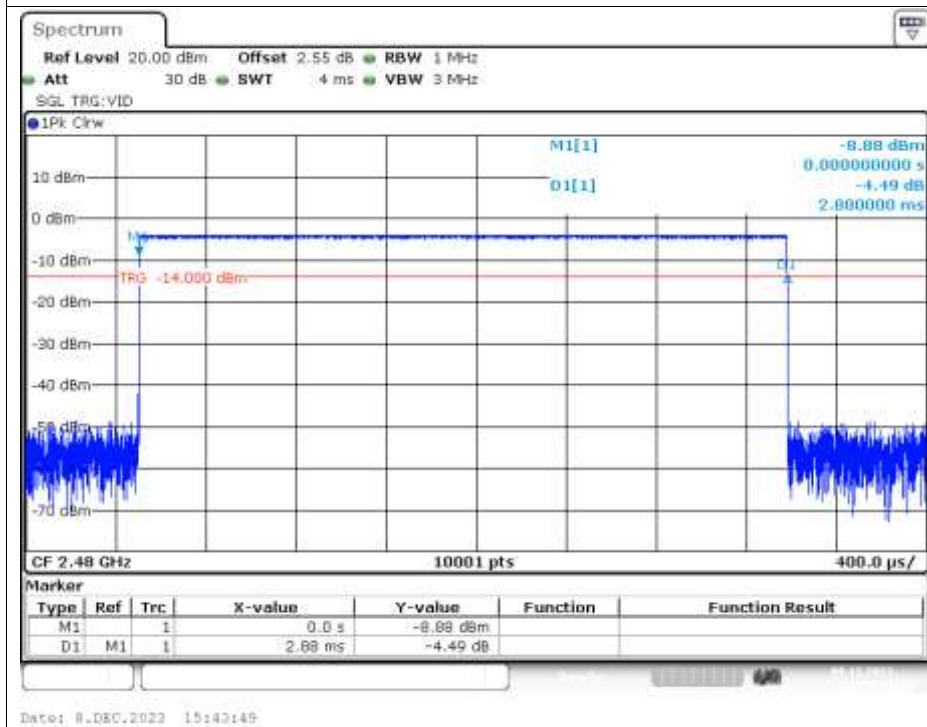
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



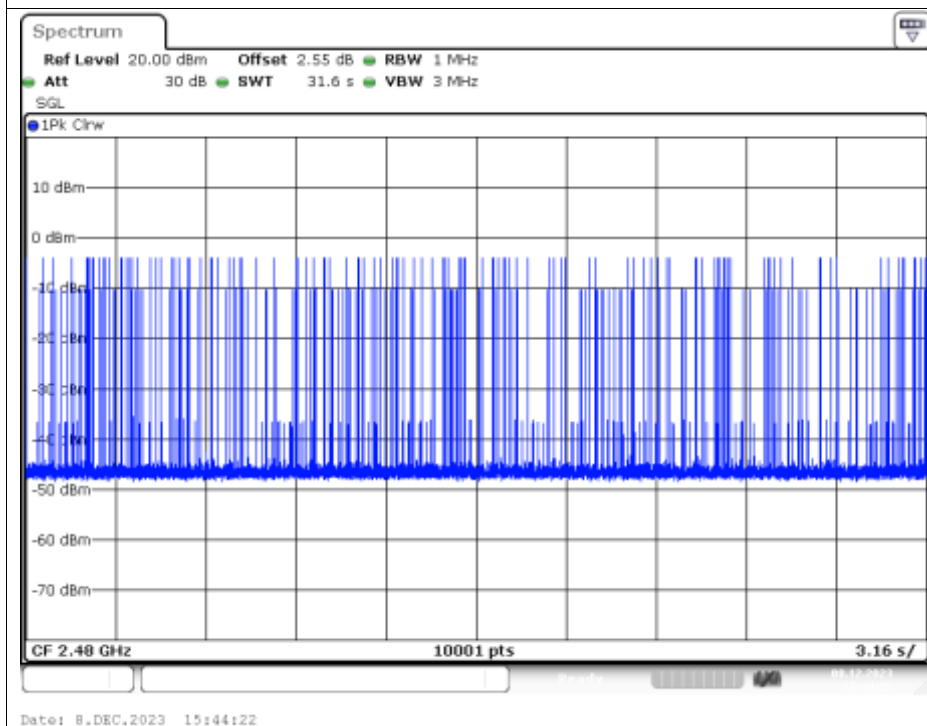
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



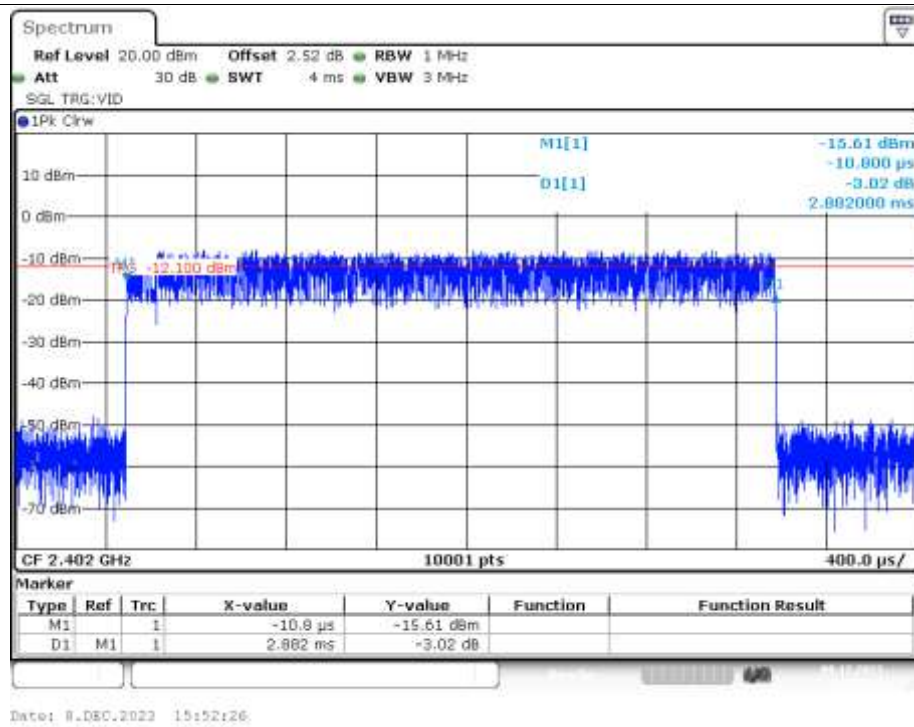
Dwell NVNT 1-DH5 2480MHz Ant1 One Burst



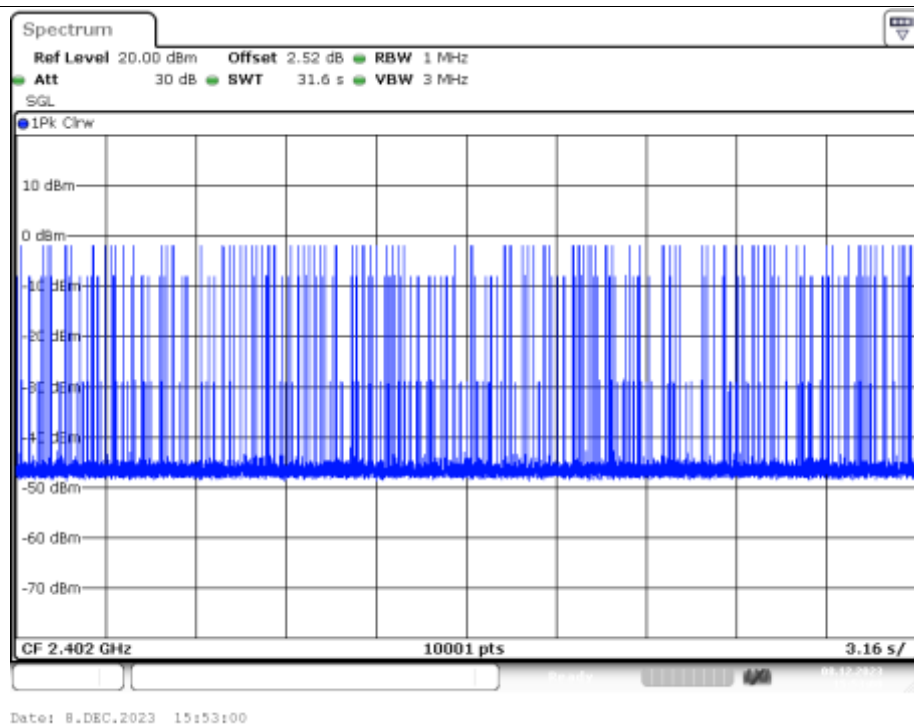
Dwell NVNT 1-DH5 2480MHz Ant1 Accumulated



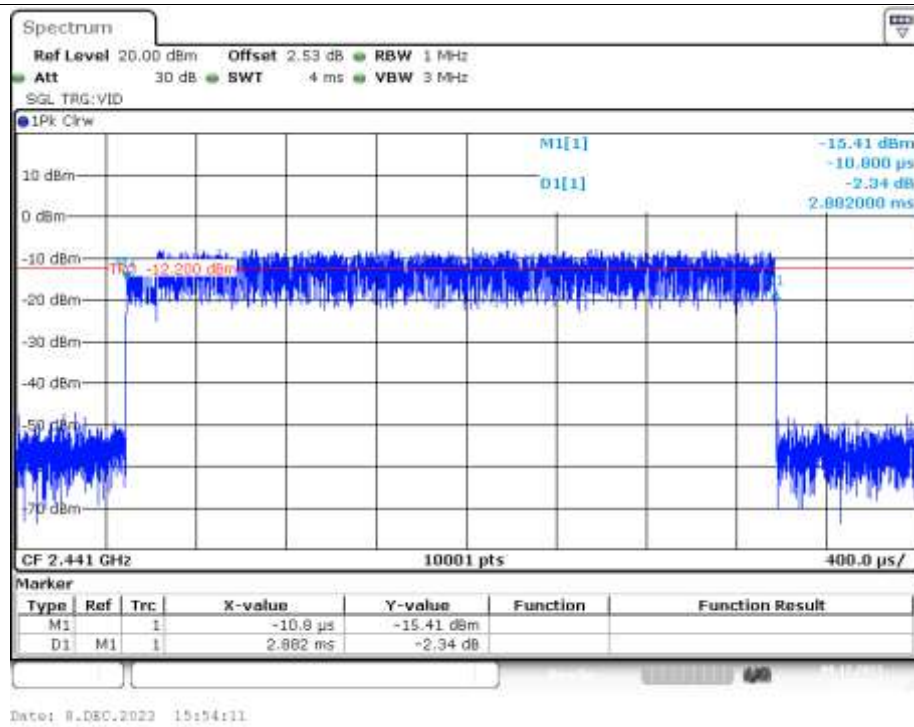
Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



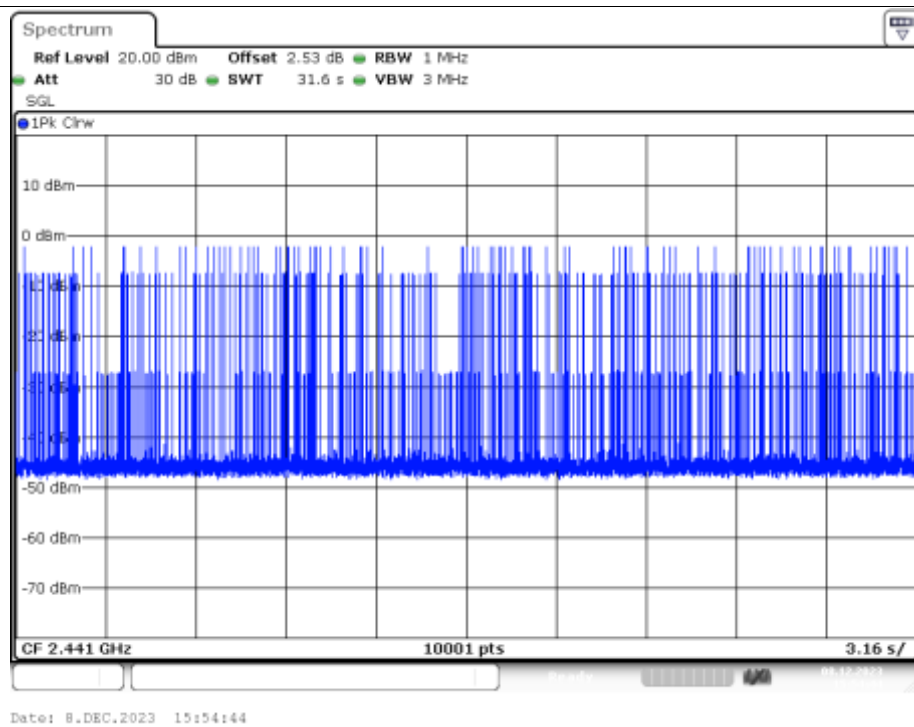
Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated



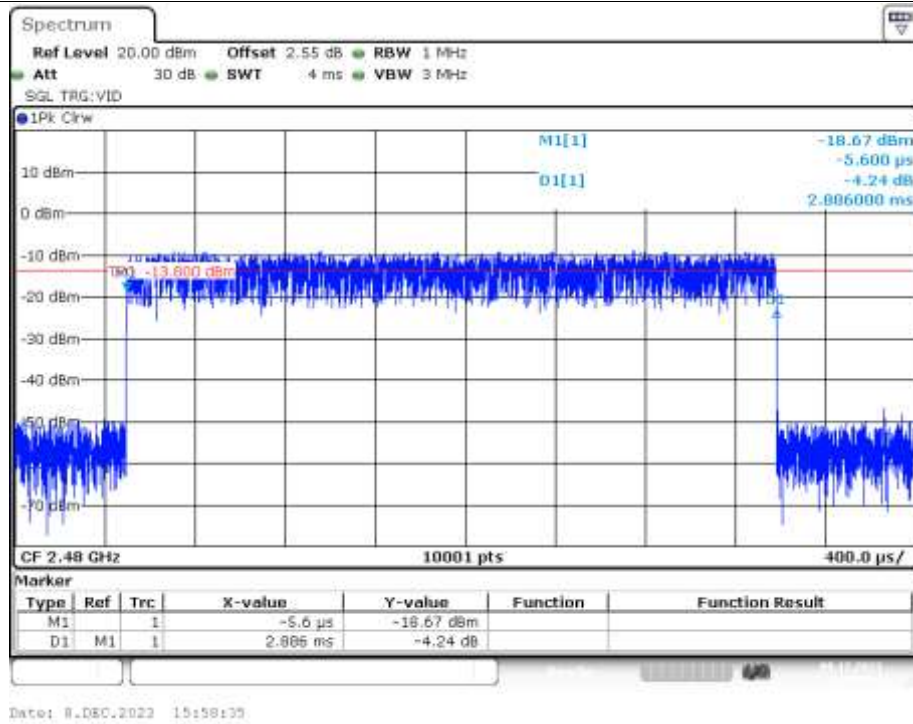
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



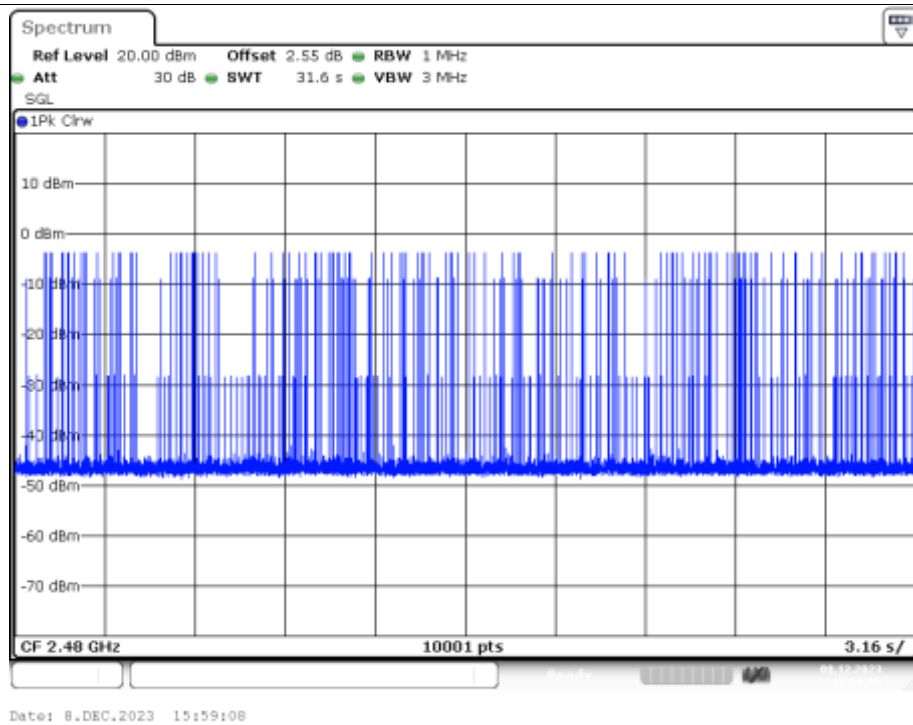
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



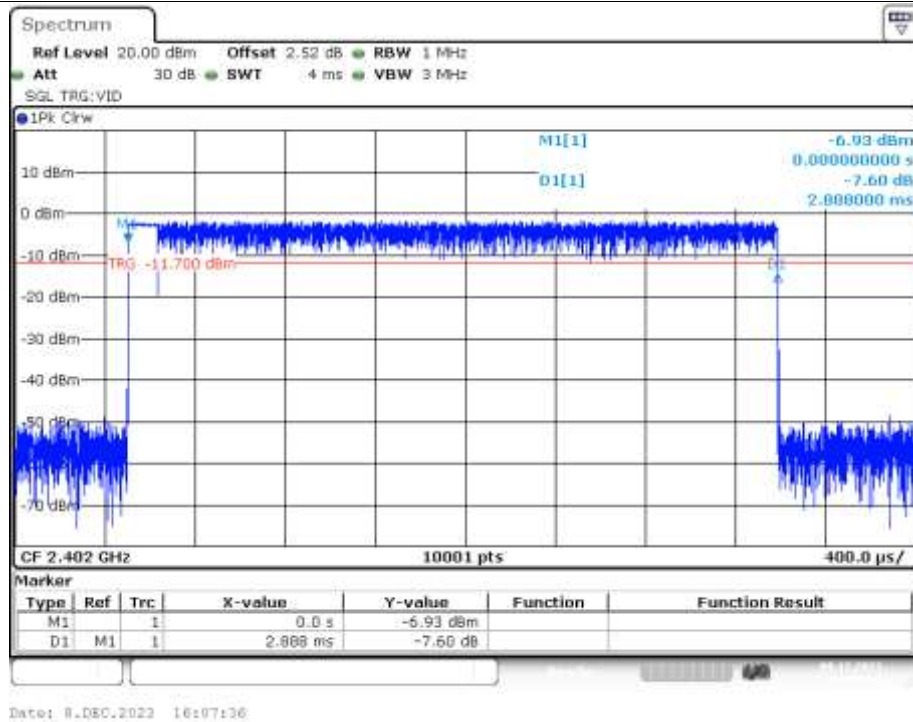
Dwell NVNT 2-DH5 2480MHz Ant1 One Burst



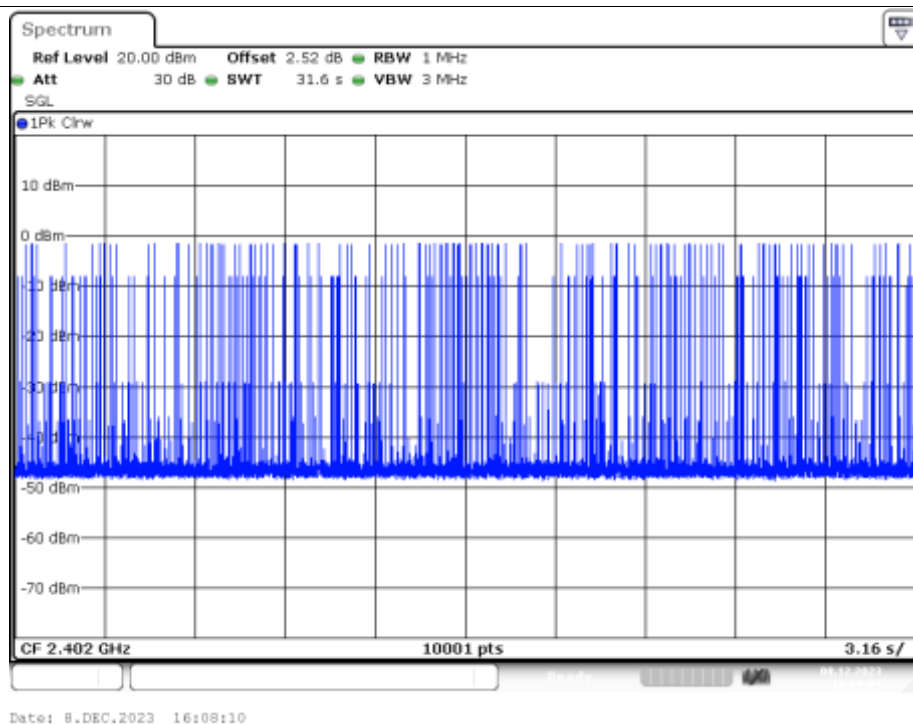
Dwell NVNT 2-DH5 2480MHz Ant1 Accumulated



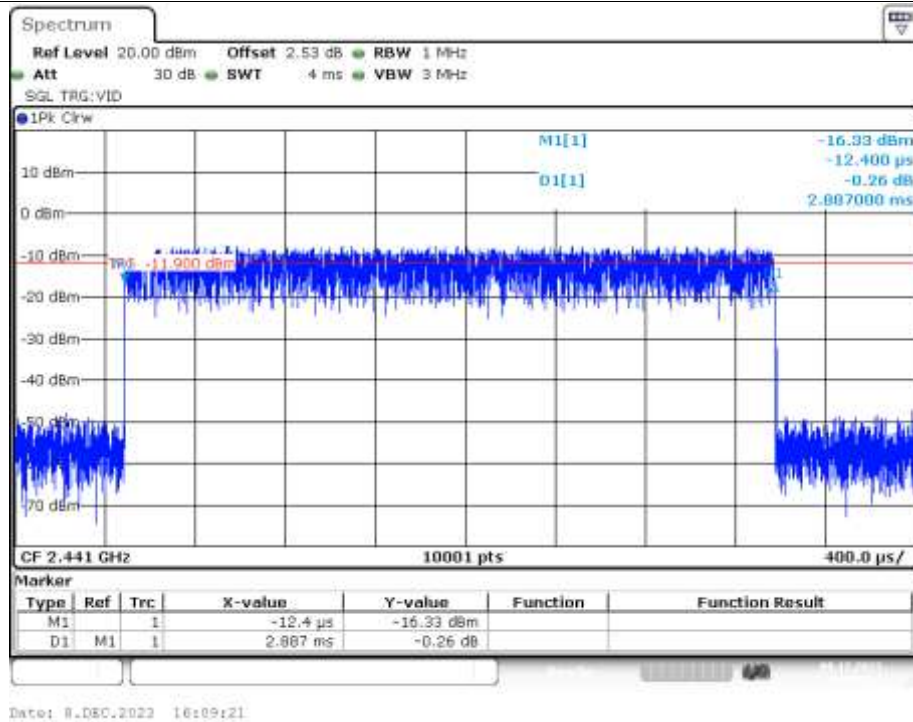
Dwell NVNT 3-DH5 2402MHz Ant1 One Burst



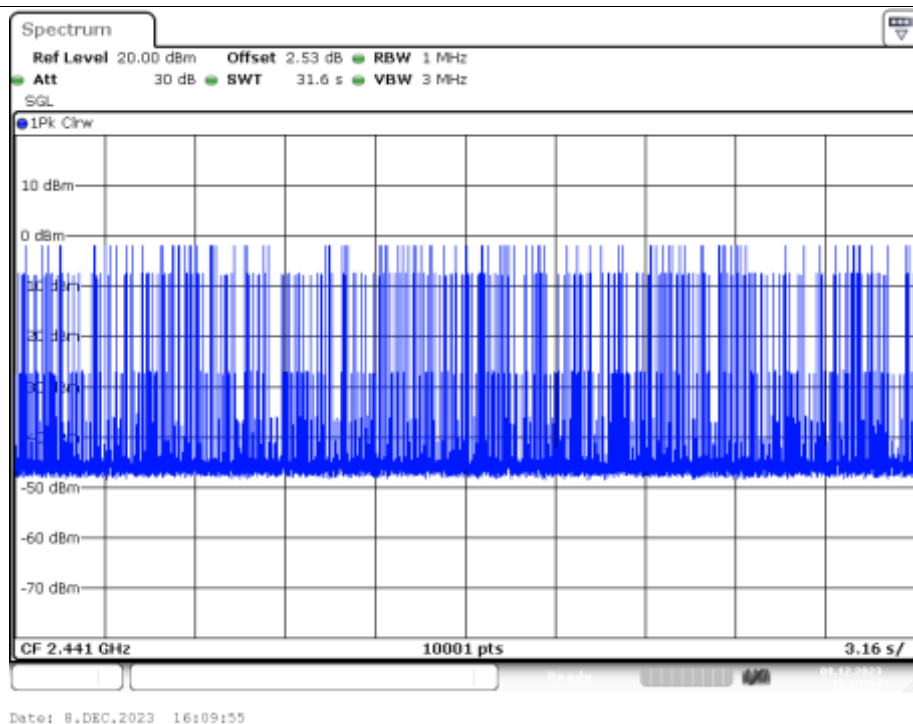
Dwell NVNT 3-DH5 2402MHz Ant1 Accumulated



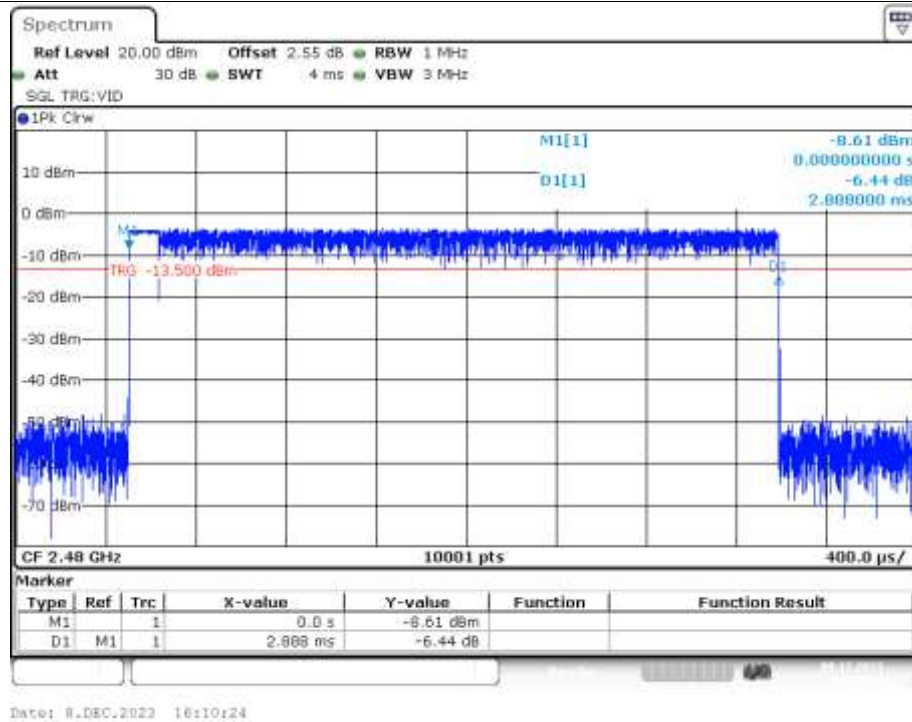
Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



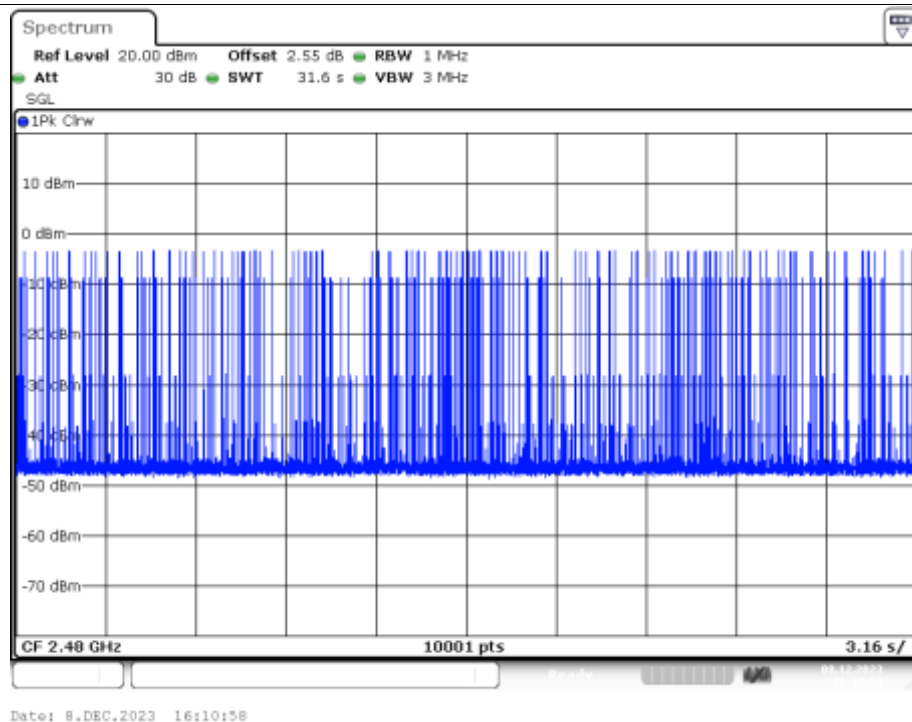
Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2480MHz Ant1 One Burst



Dwell NVNT 3-DH5 2480MHz Ant1 Accumulated

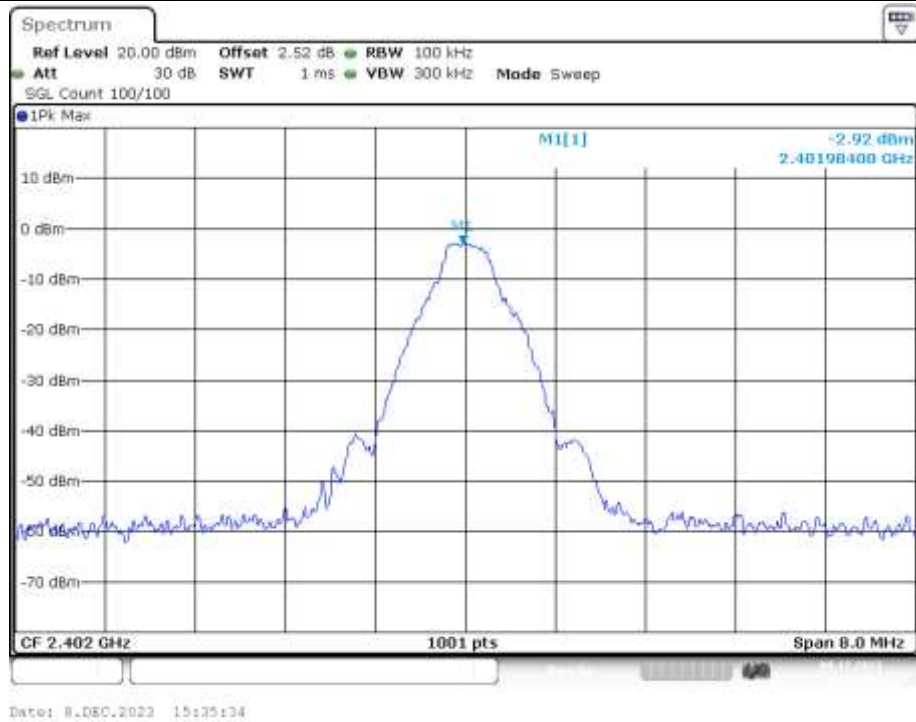


Band Edge

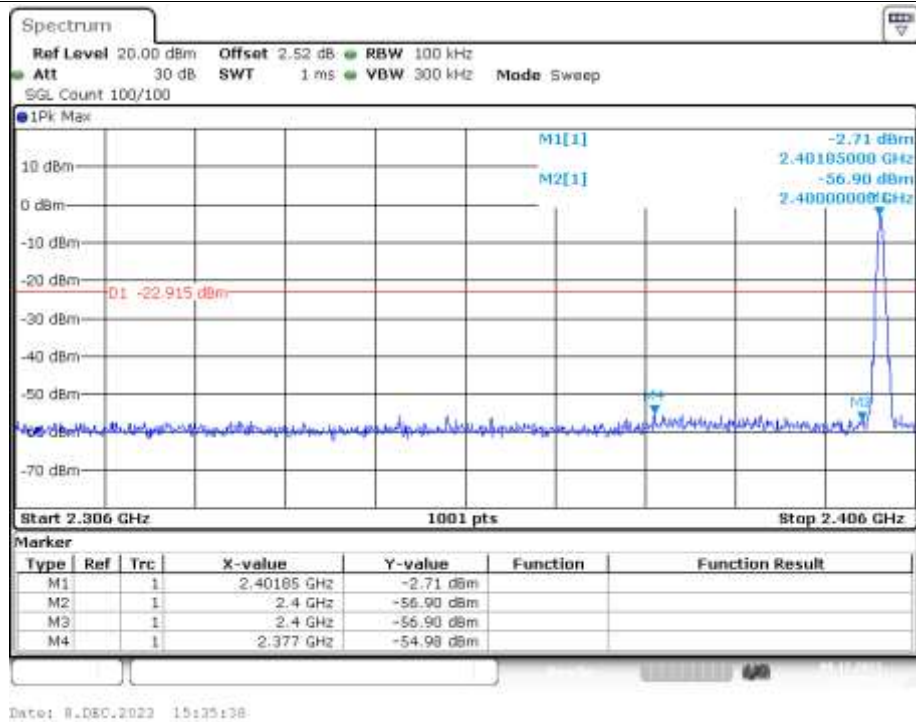
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-52.05	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-50.37	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-50.2	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-49.8	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-52.84	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-50.84	-20	Pass

Test Graphs

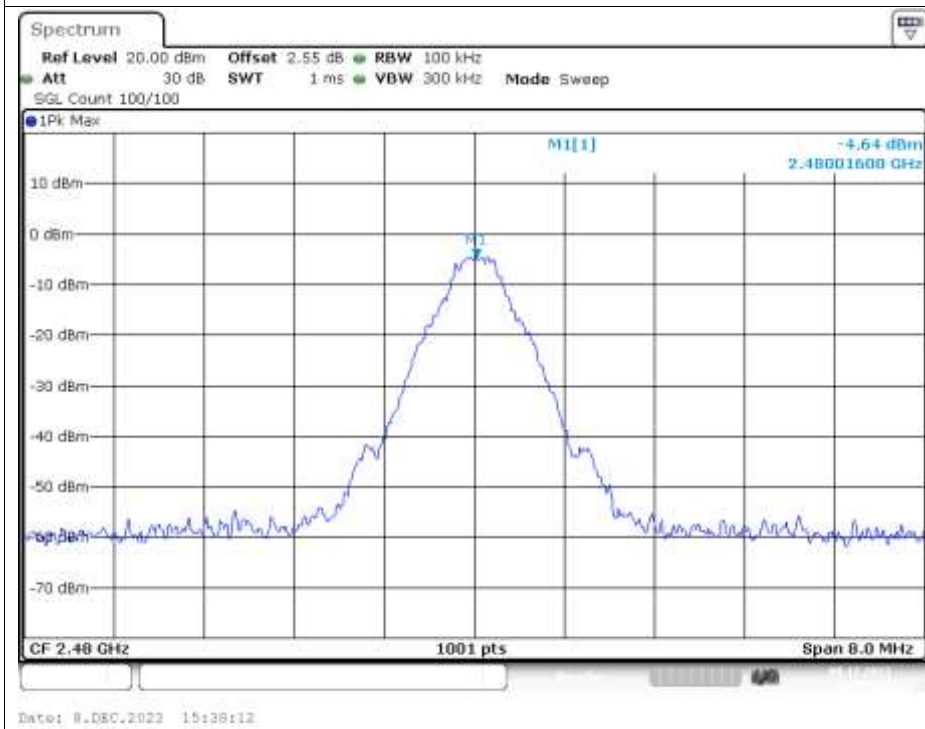
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



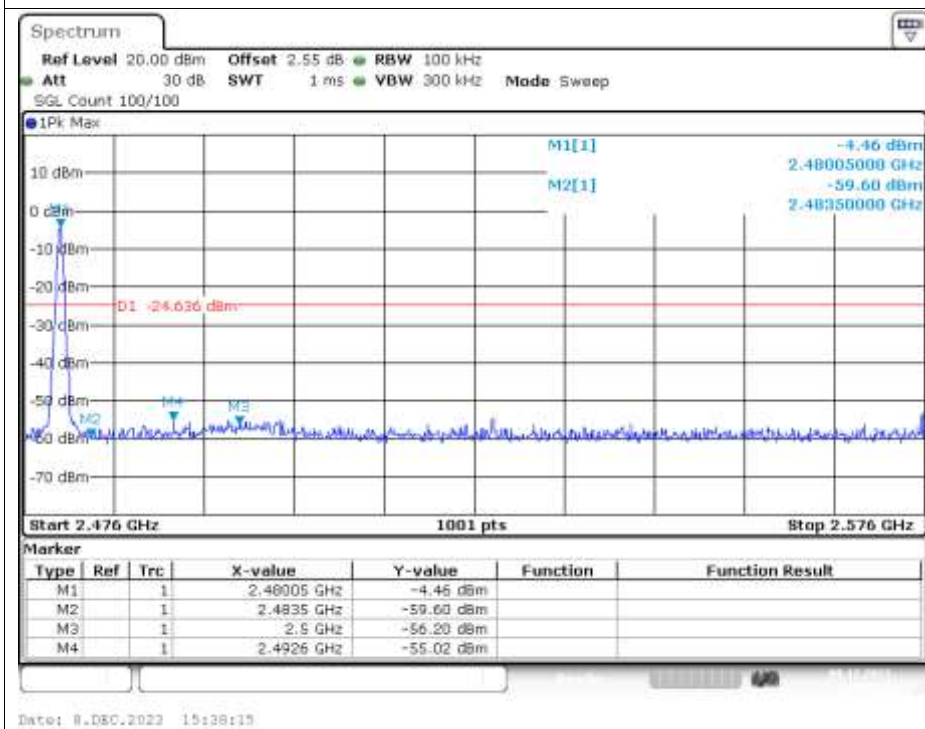
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



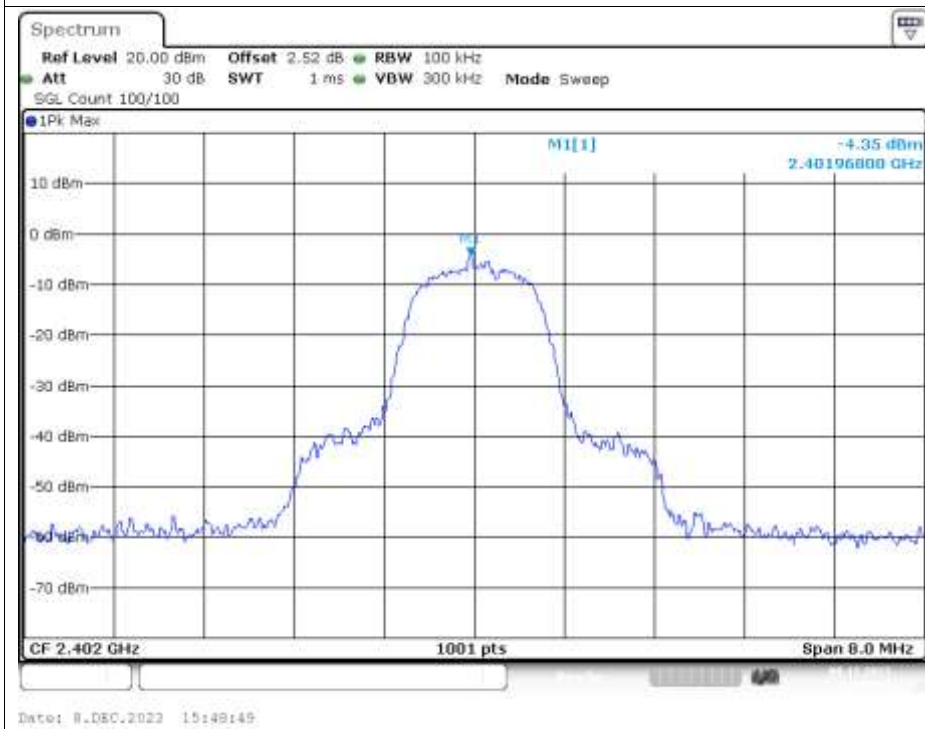
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



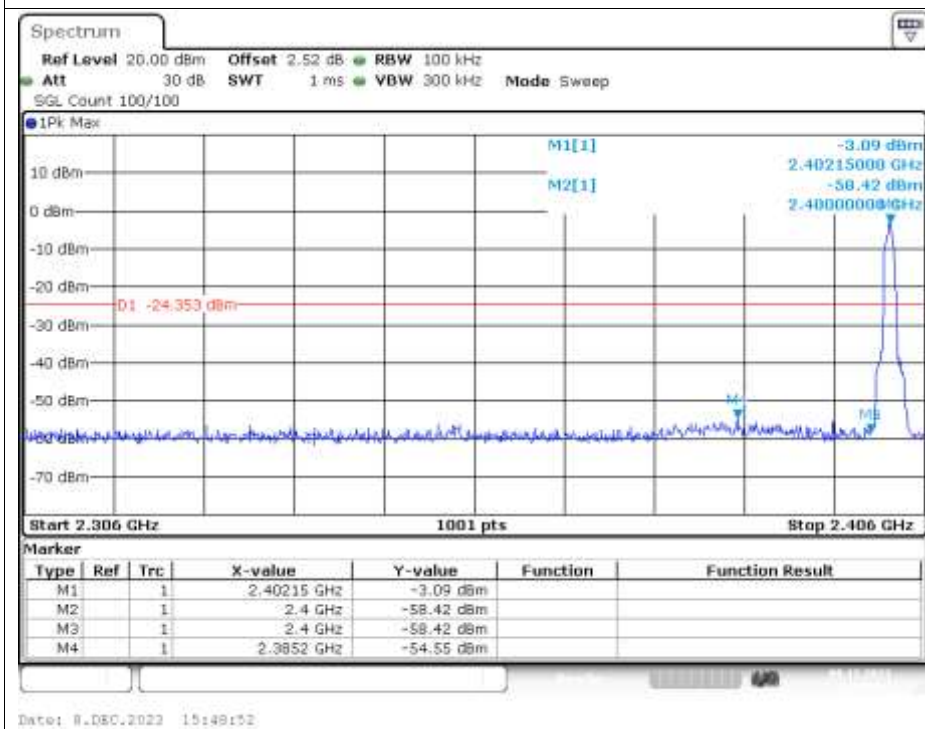
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



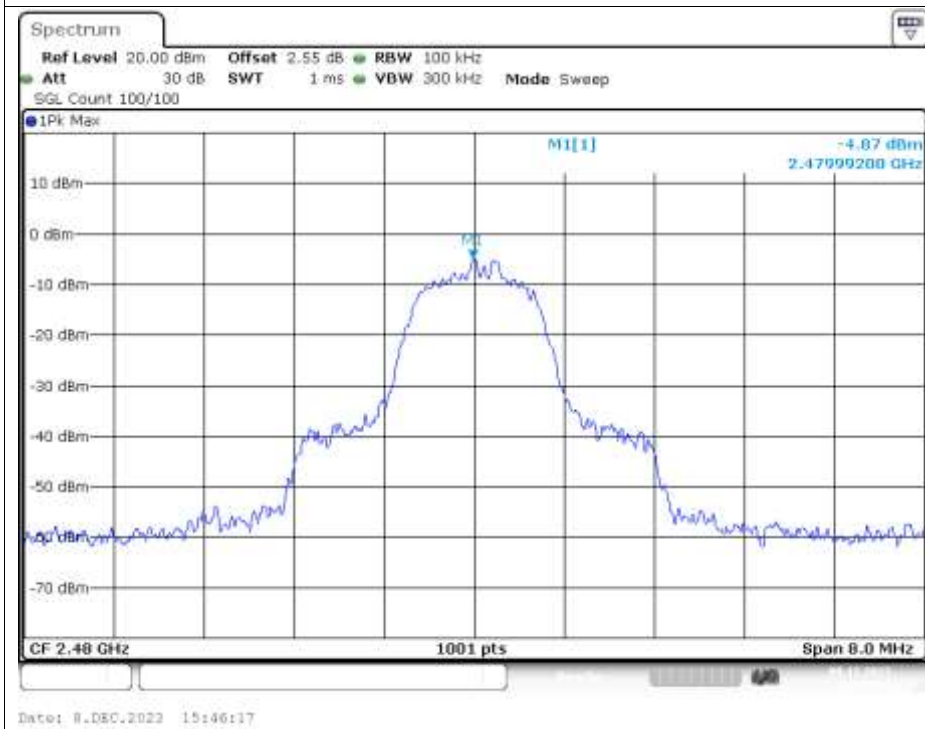
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



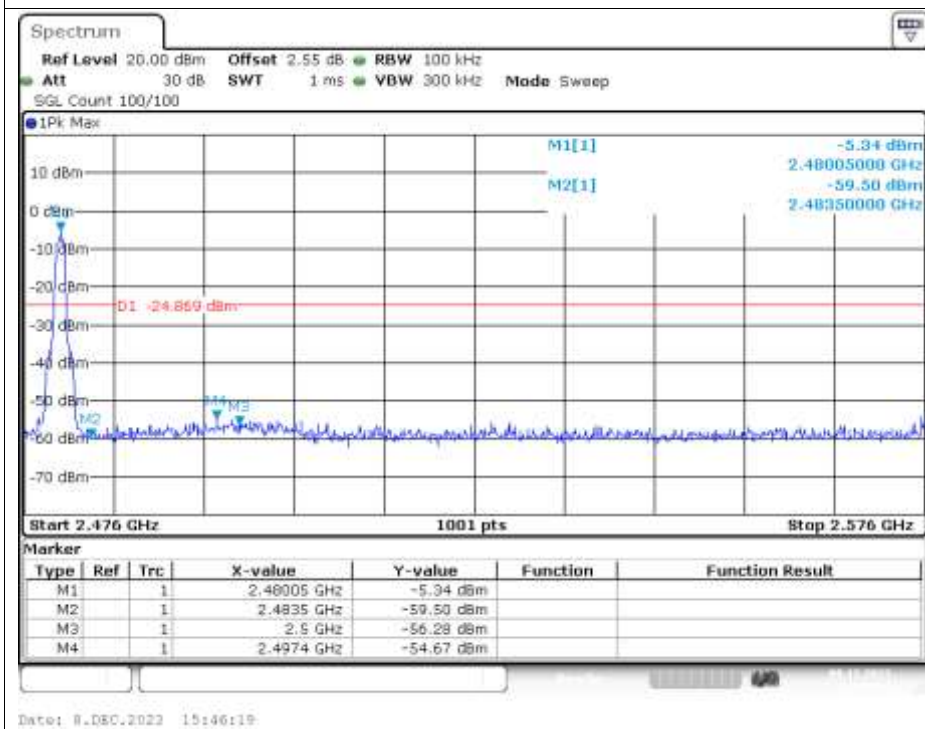
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



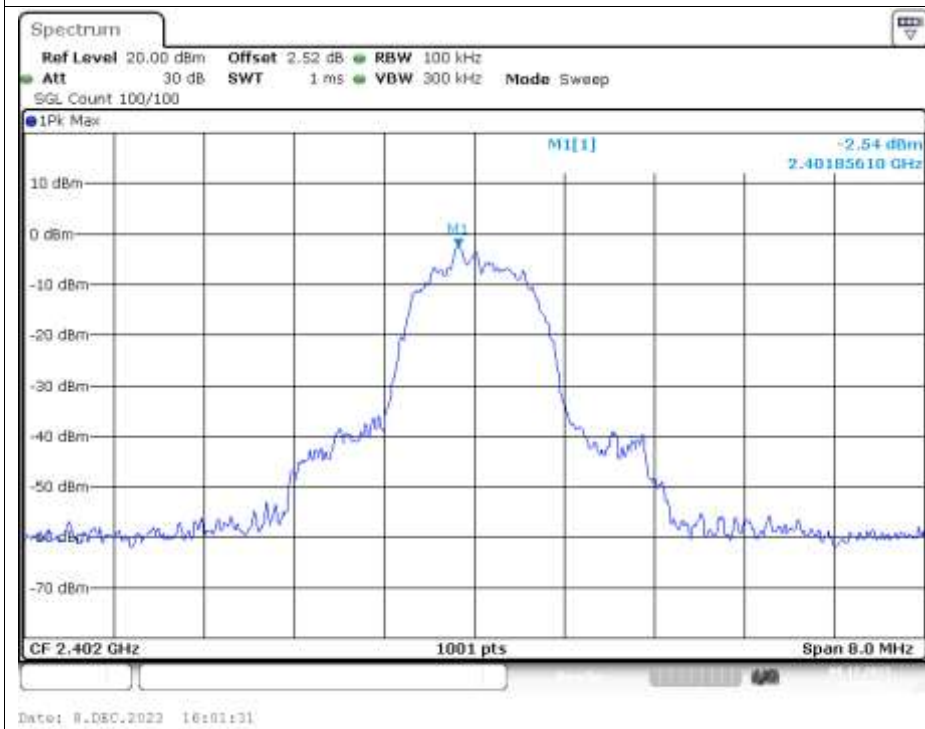
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



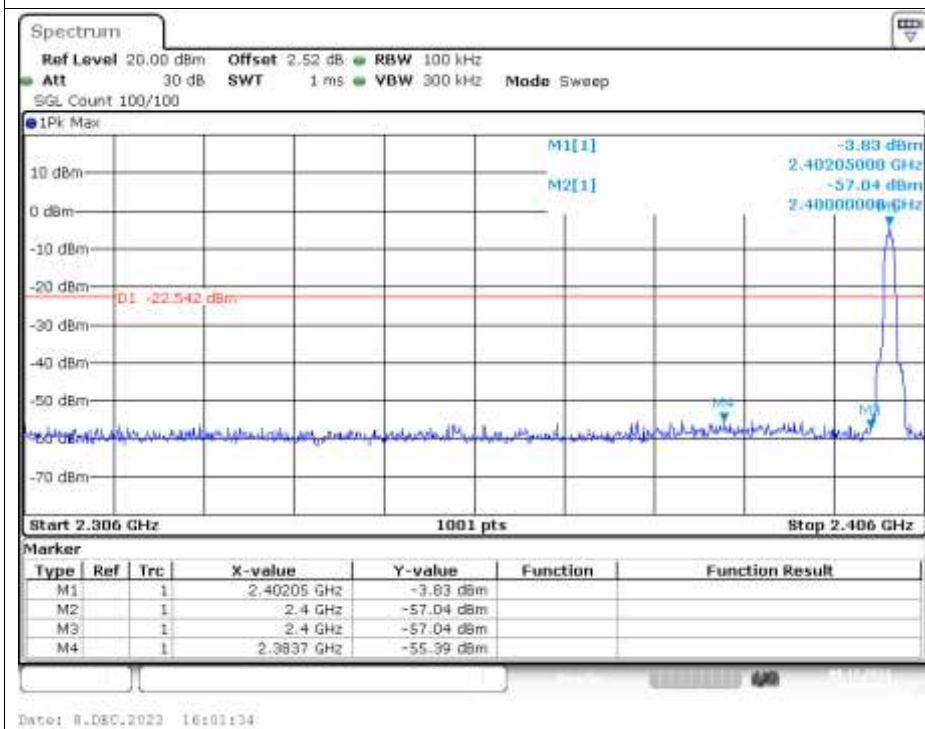
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



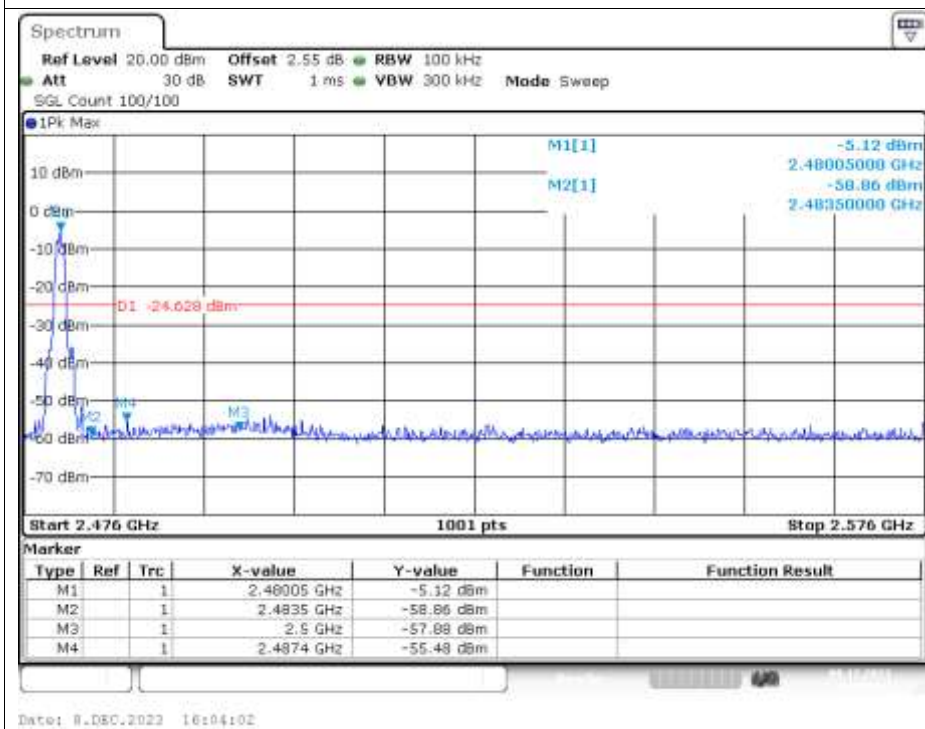
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

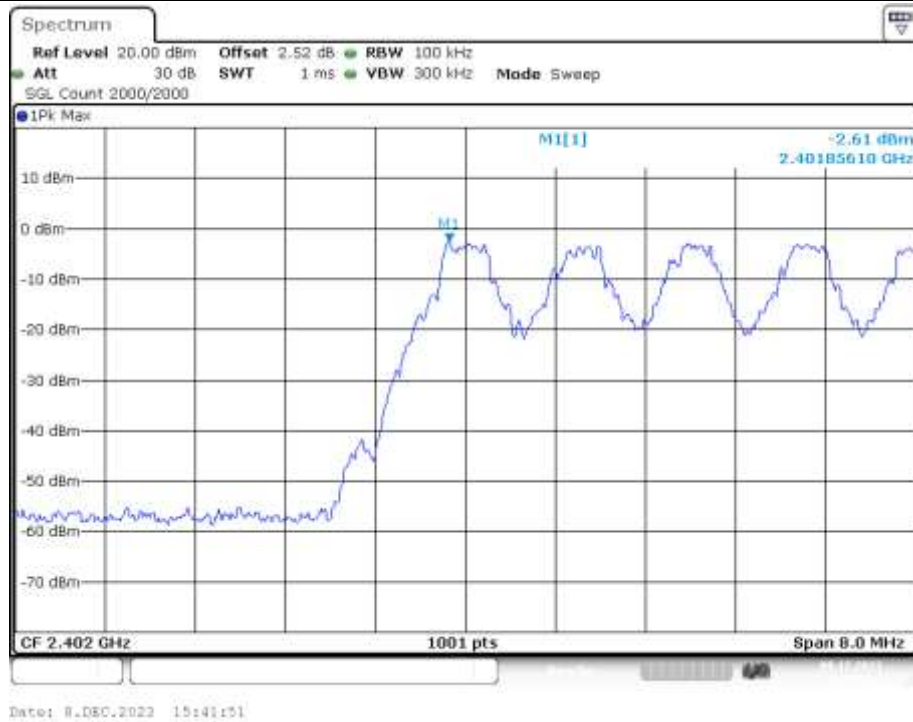


Band Edge(Hopping)

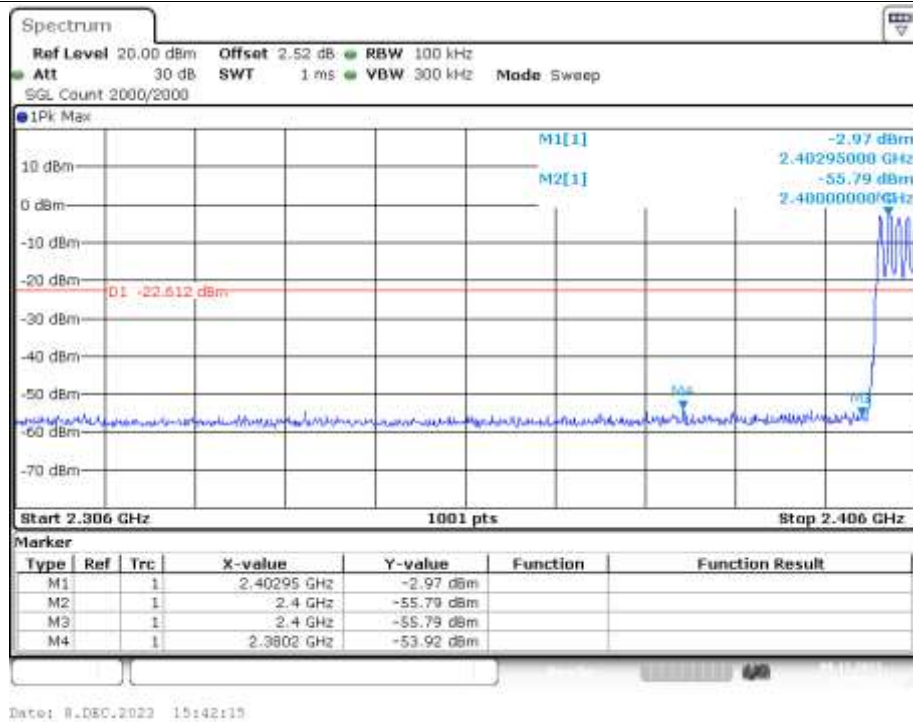
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-51.3	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-49.84	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-50.81	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-50.6	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-50.53	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-49.11	-20	Pass

Test Graphs

Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



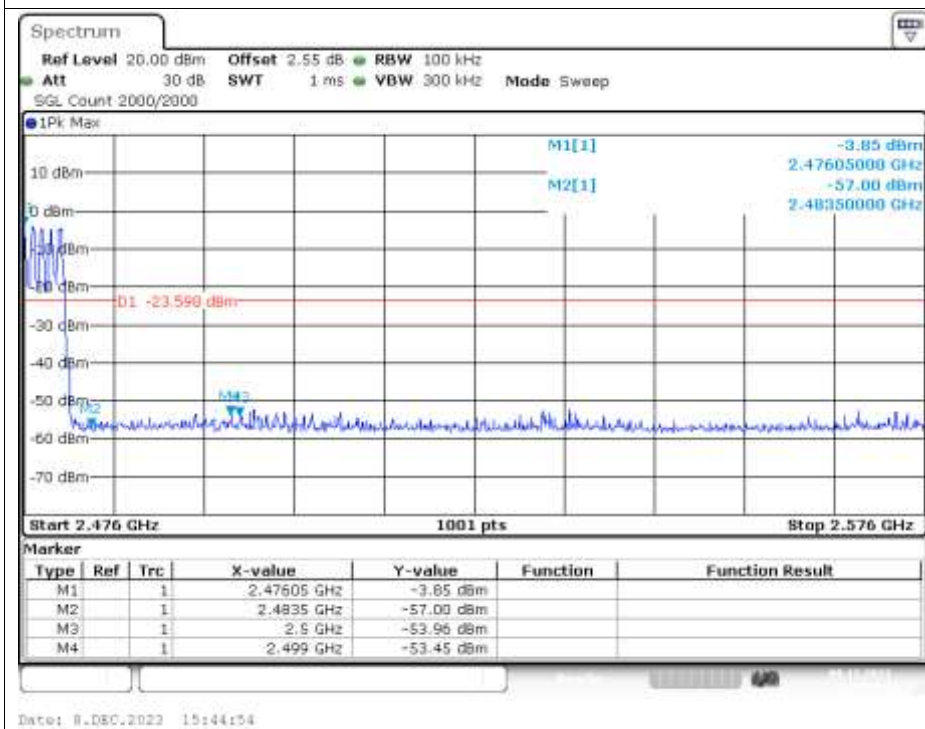
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



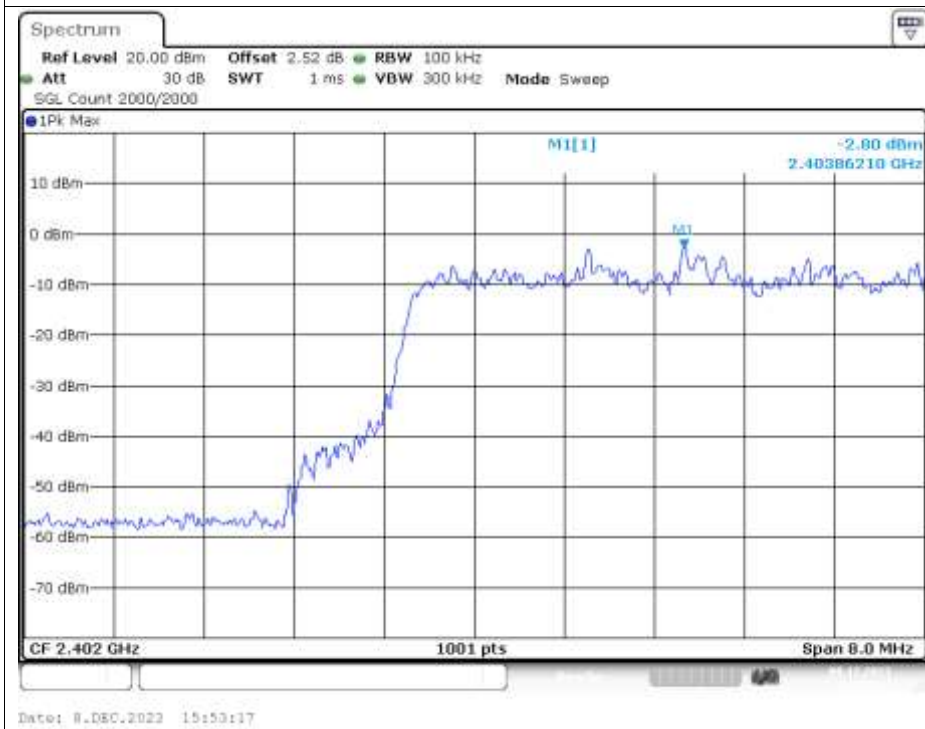
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



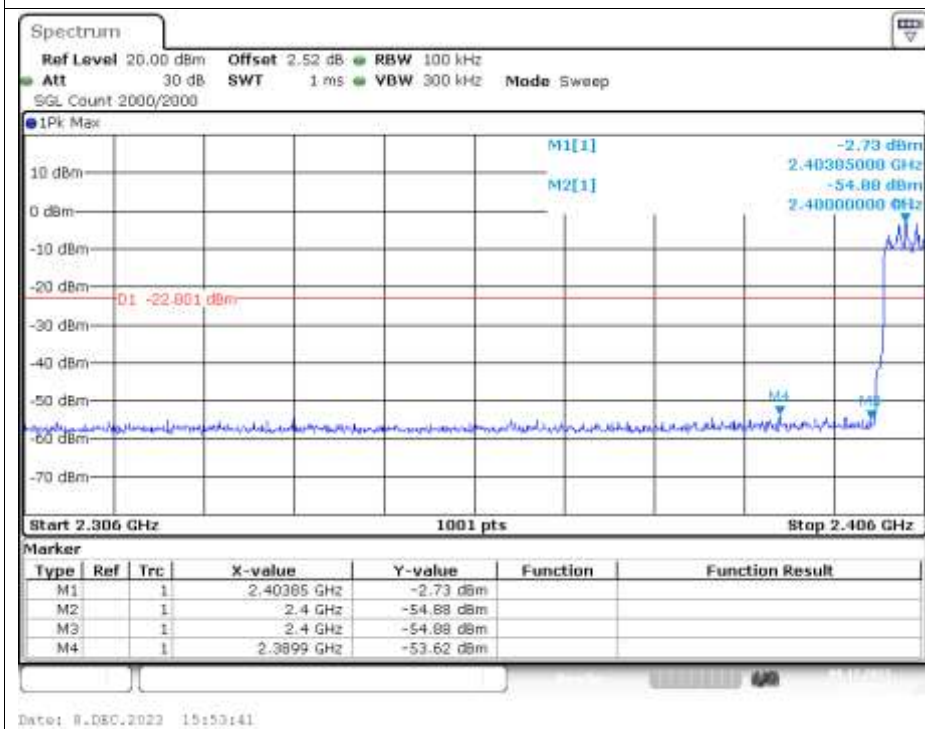
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



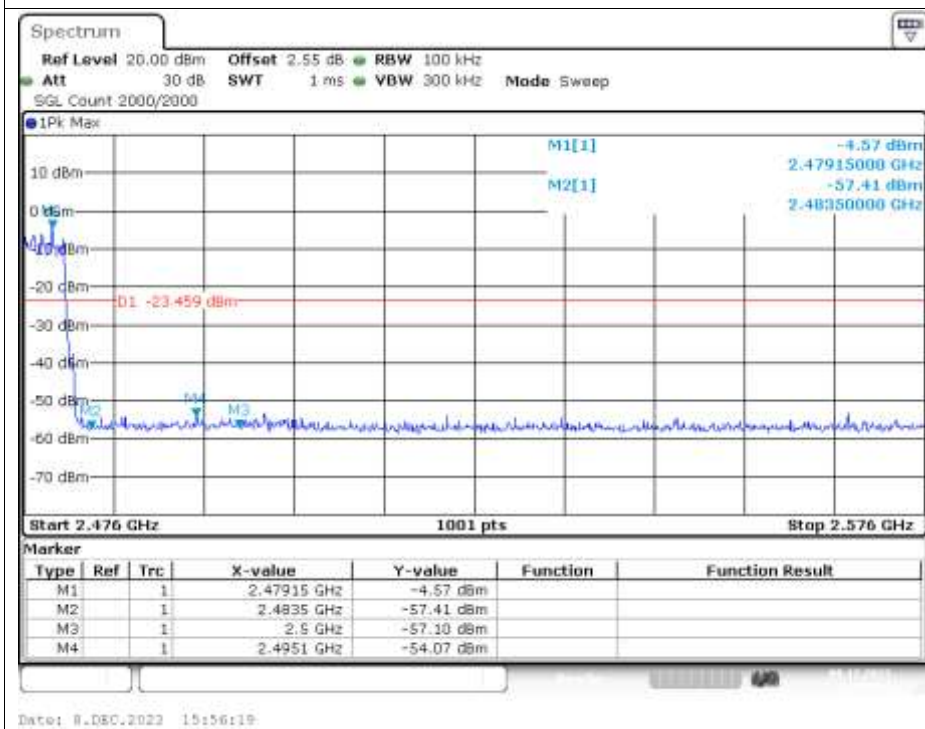
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



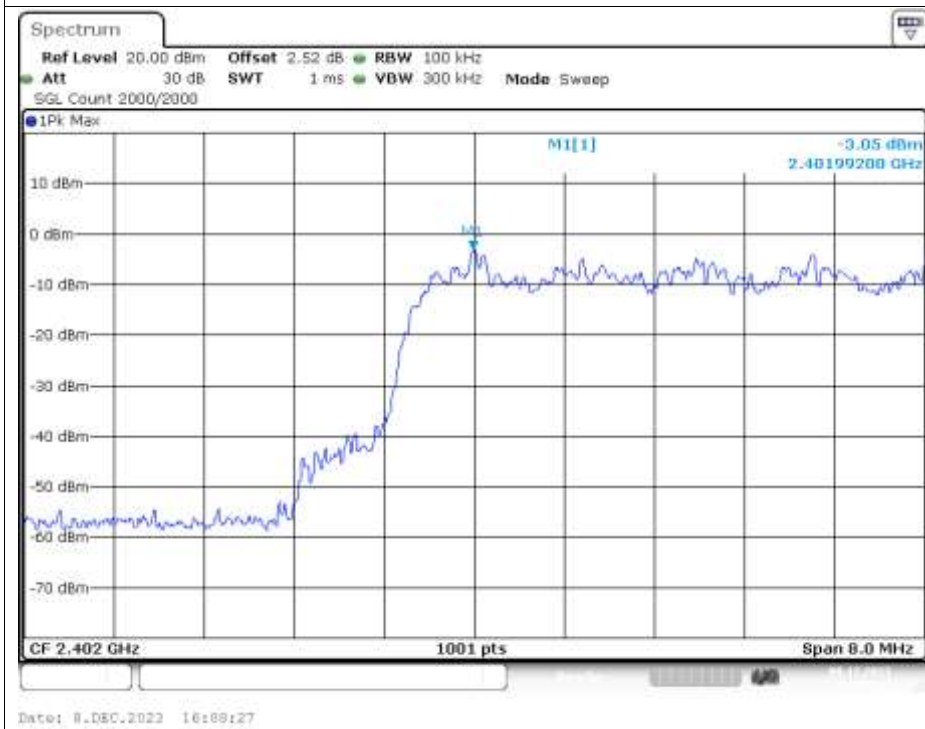
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



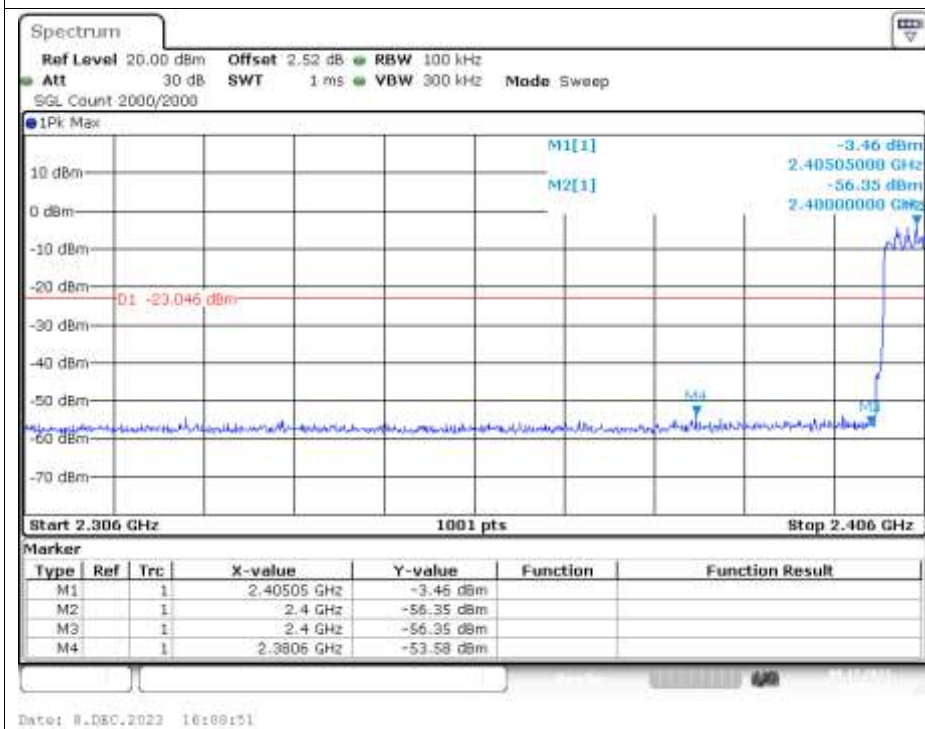
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



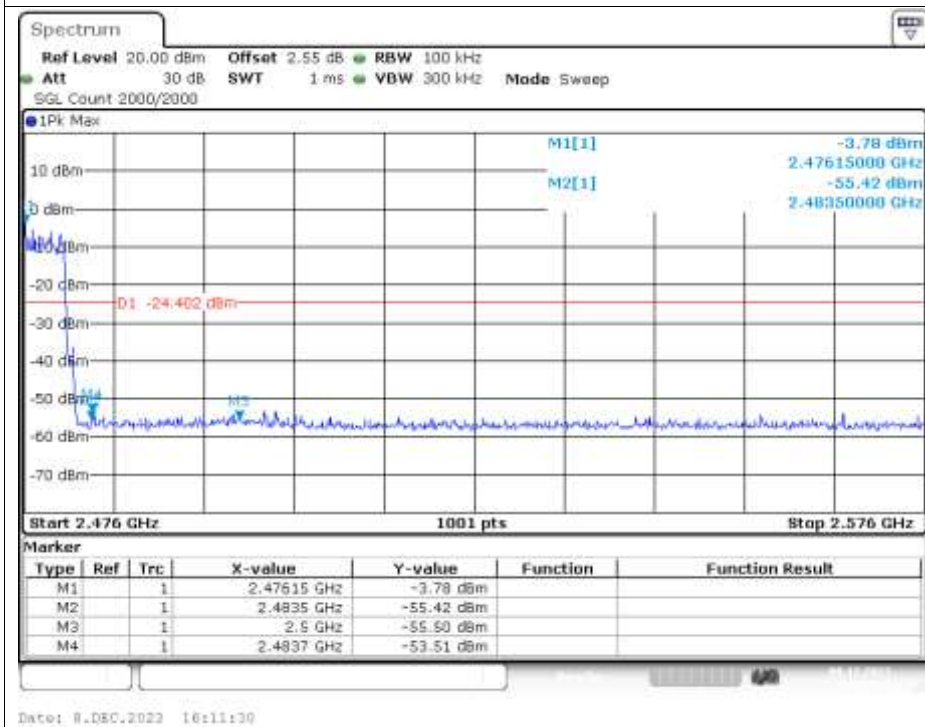
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

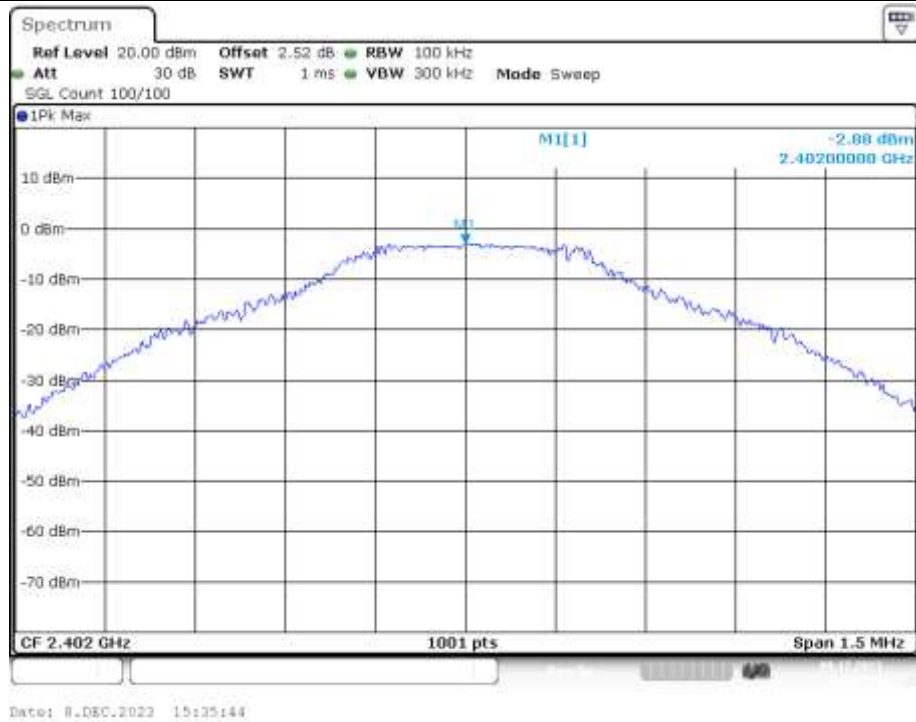


Conducted RF Spurious Emission

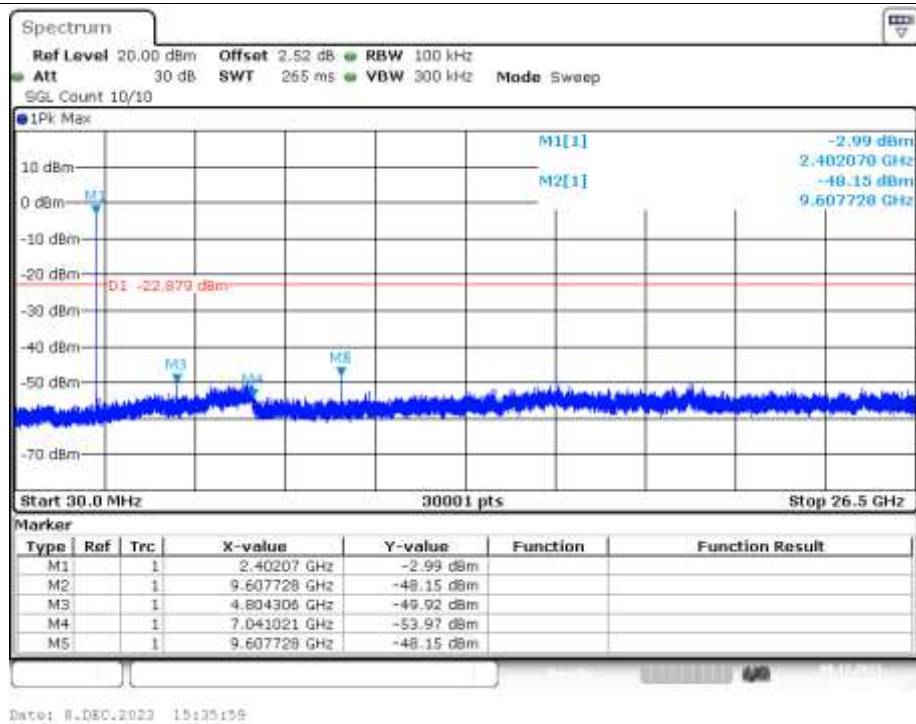
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-45.27	-20	Pass
NVNT	1-DH5	2441	Ant1	-43.74	-20	Pass
NVNT	1-DH5	2480	Ant1	-40.3	-20	Pass
NVNT	2-DH5	2402	Ant1	-45.98	-20	Pass
NVNT	2-DH5	2441	Ant1	-47.01	-20	Pass
NVNT	2-DH5	2480	Ant1	-42.92	-20	Pass
NVNT	3-DH5	2402	Ant1	-45.36	-20	Pass
NVNT	3-DH5	2441	Ant1	-45.72	-20	Pass
NVNT	3-DH5	2480	Ant1	-43.34	-20	Pass

Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



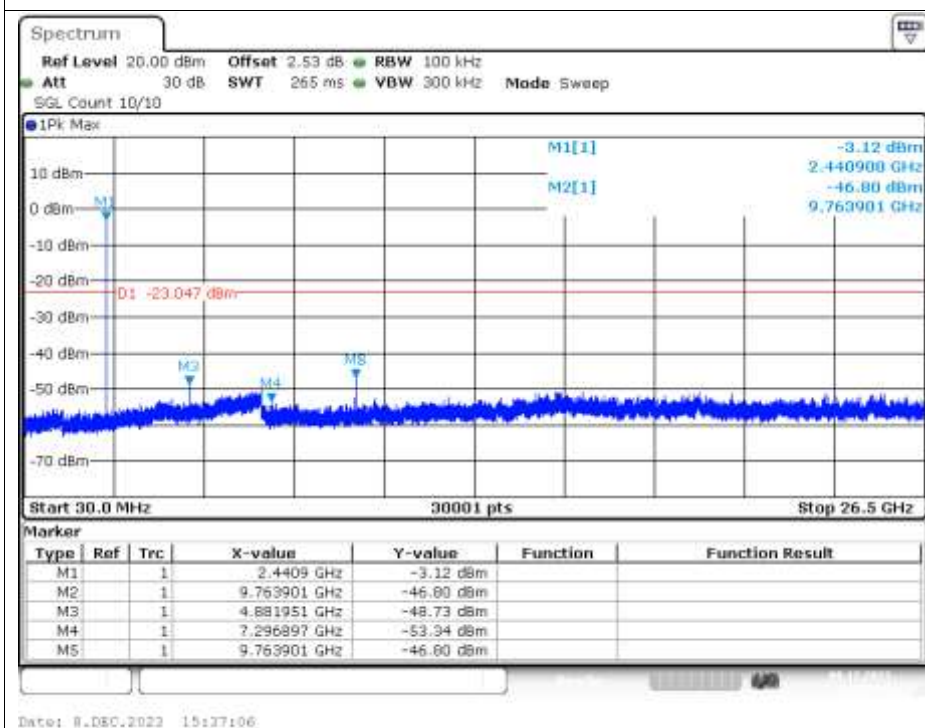
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



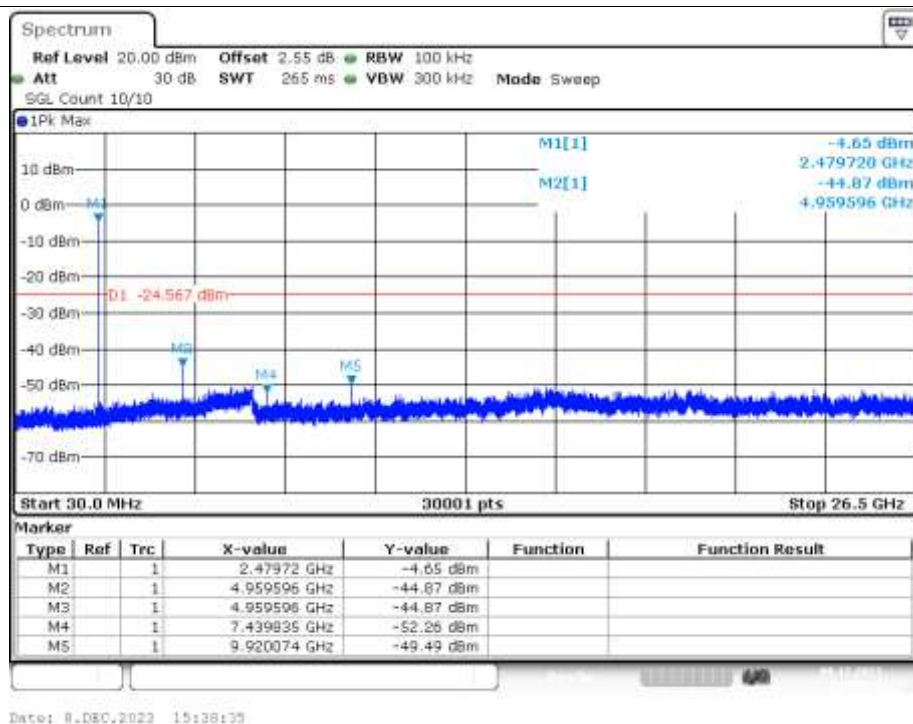
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



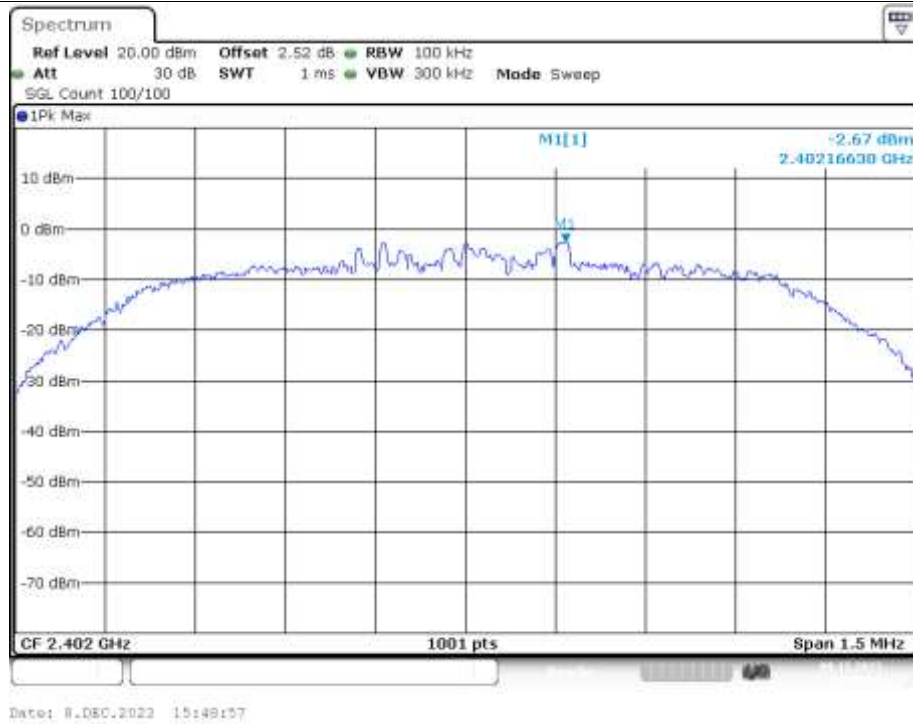
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



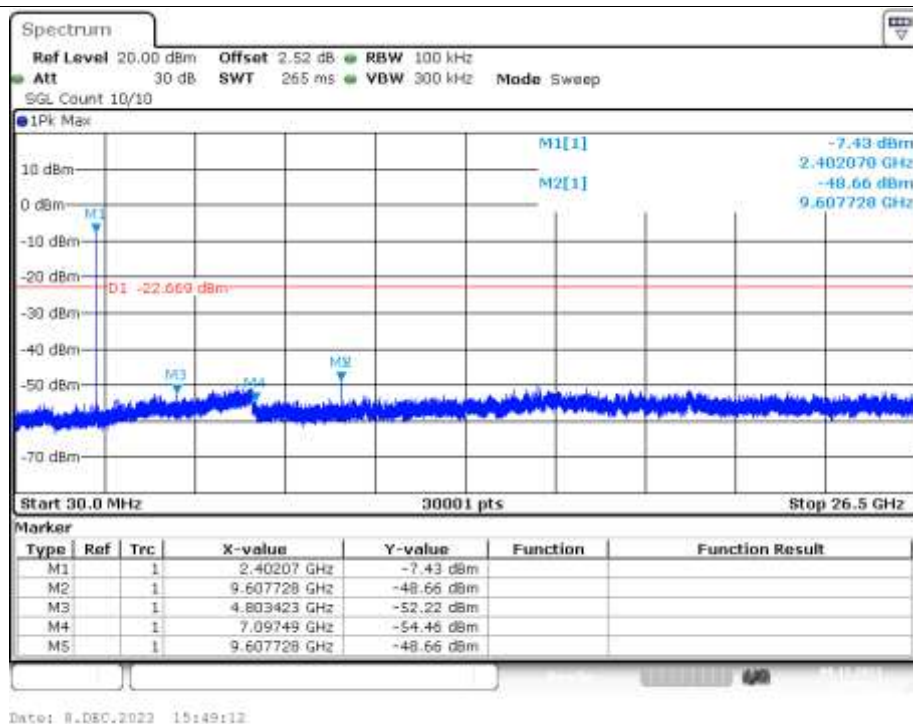
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



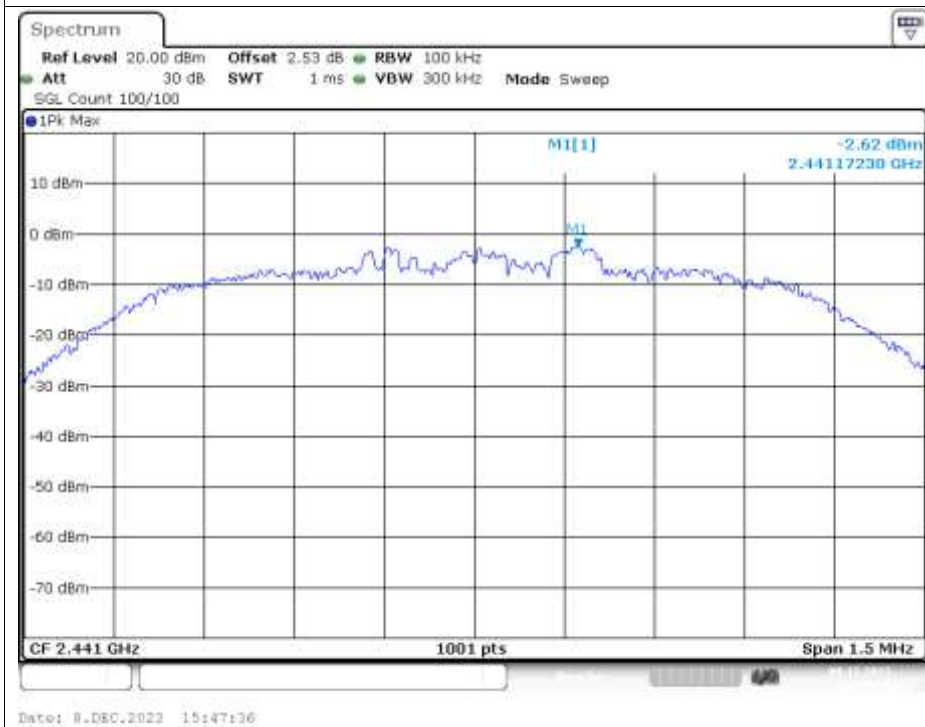
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



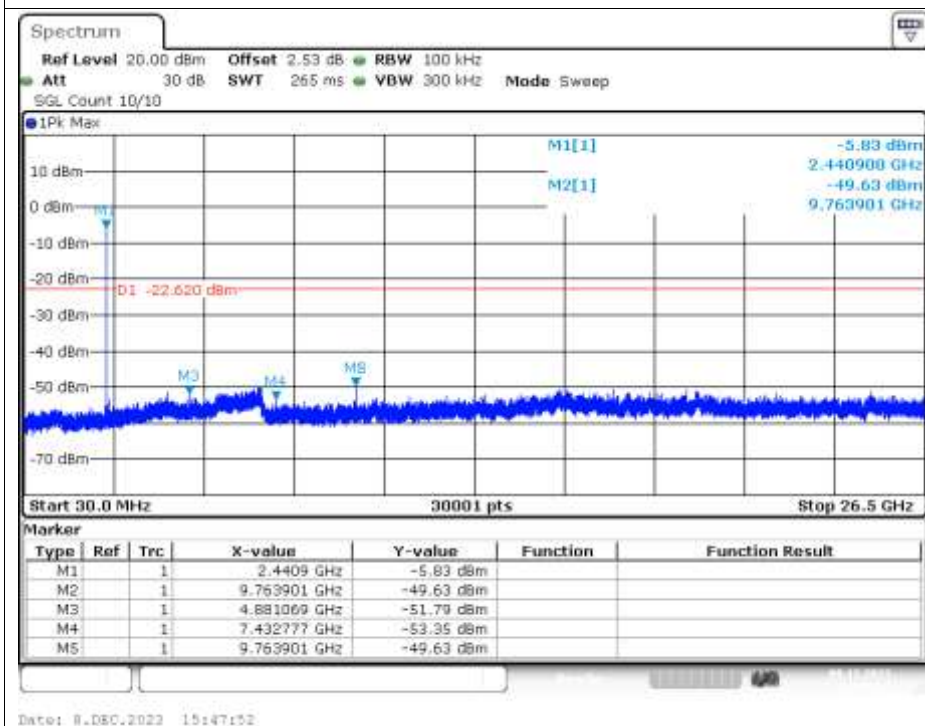
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



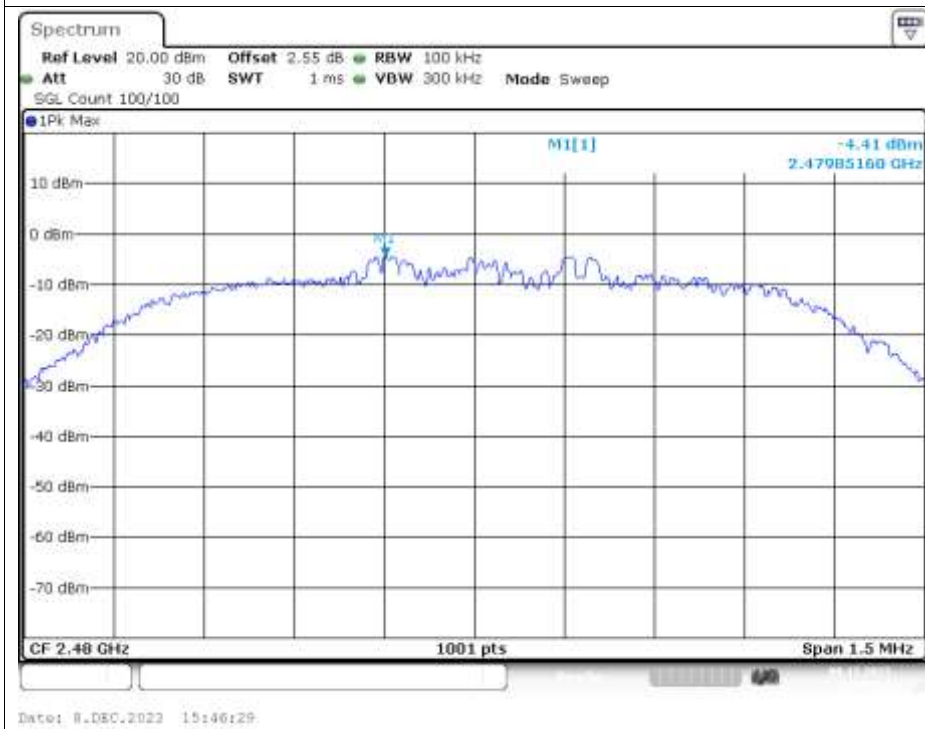
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



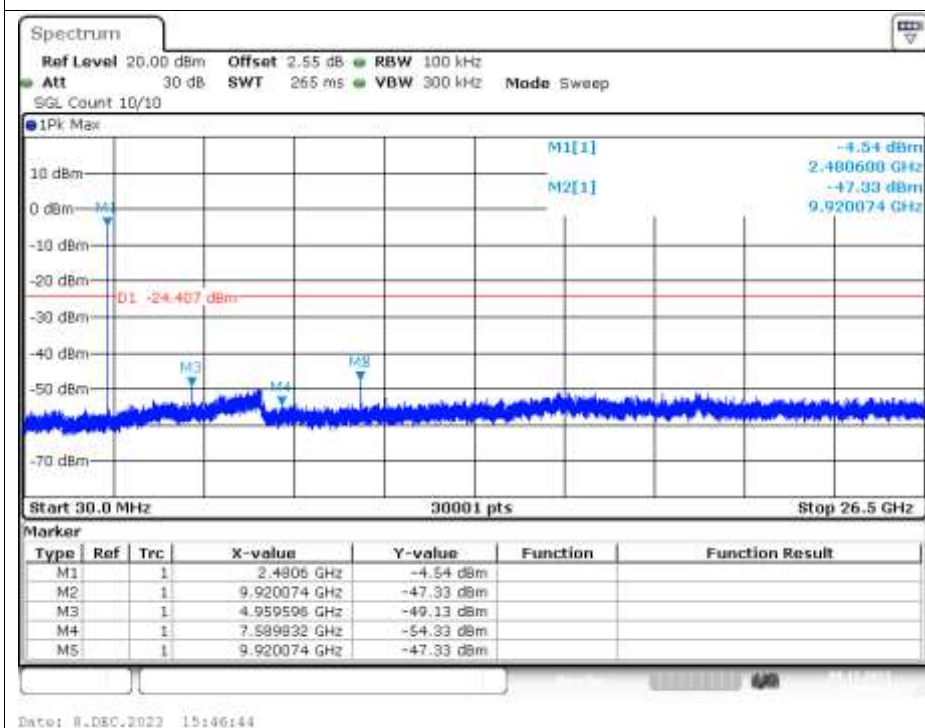
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



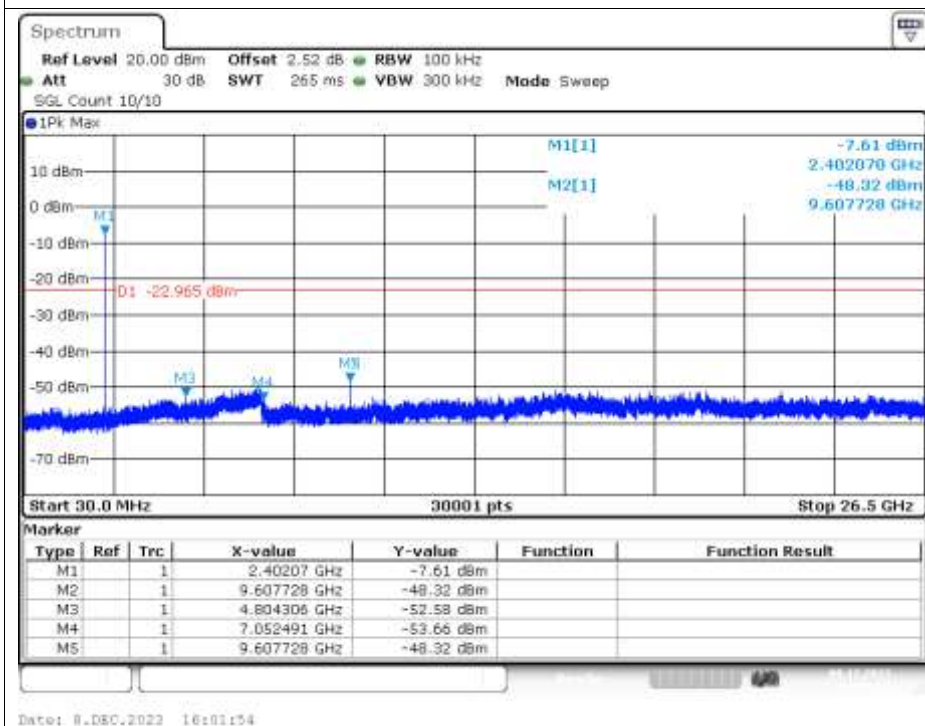
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



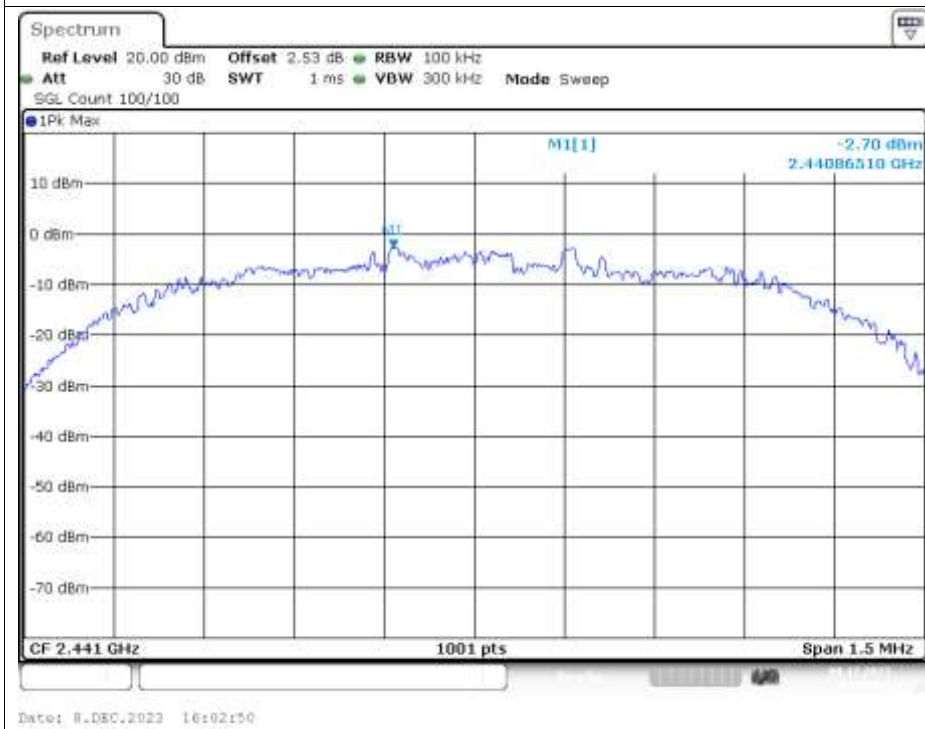
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



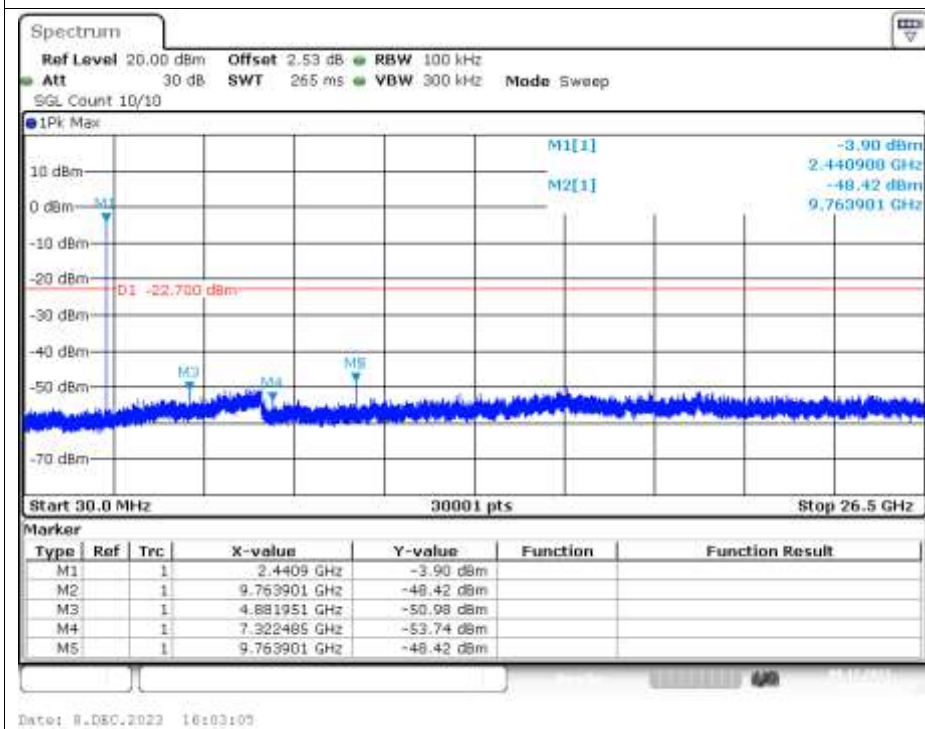
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



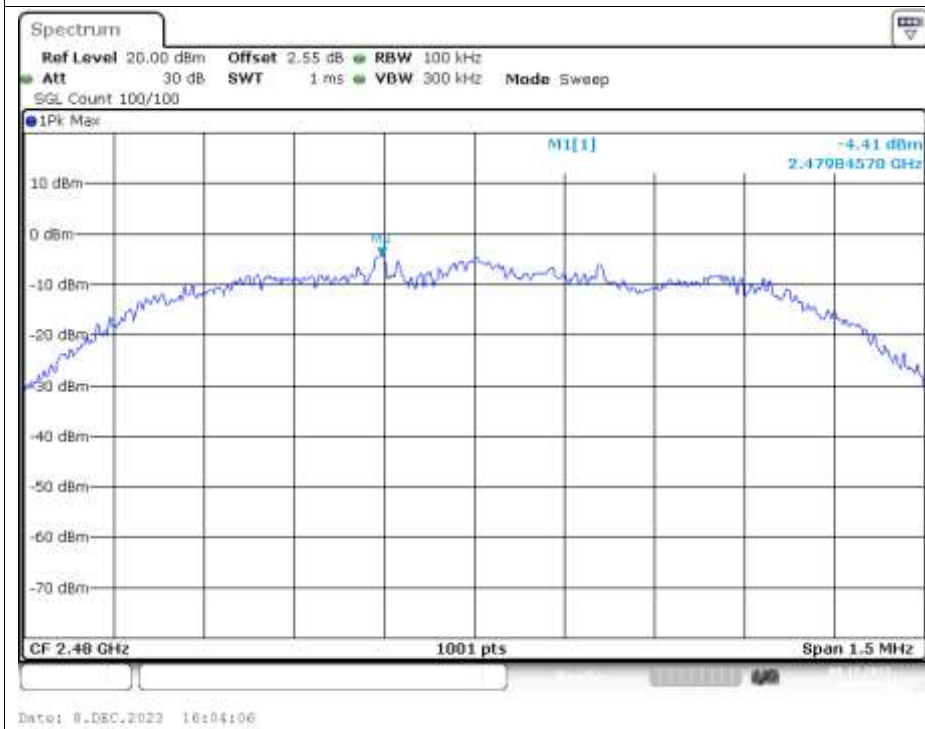
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

