Appendix: Bluetooth Classic

Contents

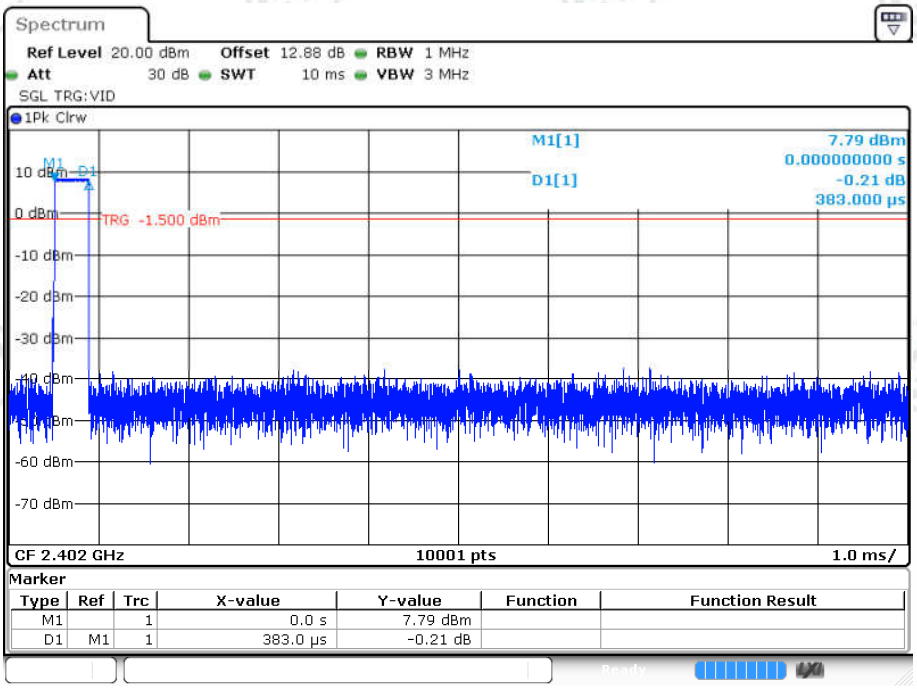
Contents 2
Dwell Time 3
Duty Cycle 13
Maximum Peak Conducted Output Power 19
-20dB Bandwidth 25
Occupied Channel Bandwidth 31
Carrier Frequencies Separation 37
Band Edge 43
Band Edge(Hopping) 50
Conducted RF Spurious Emission 57
Number of Hopping Channel 67

Dwell Time

Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
1-DH1	2402	Ant1	0.383	122.177	319	31600	400	Pass
1-DH3	2402	Ant1	1.639	270.435	165	31600	400	Pass
1-DH5	2402	Ant1	2.887	349.327	121	31600	400	Pass
2-DH1	2402	Ant1	0.389	123.702	318	31600	400	Pass
2-DH3	2402	Ant1	1.641	257.637	157	31600	400	Pass
2-DH5	2402	Ant1	2.889	314.901	109	31600	400	Pass
3-DH1	2402	Ant1	0.389	124.091	319	31600	400	Pass
3-DH3	2402	Ant1	1.64	259.12	158	31600	400	Pass
3-DH5	2402	Ant1	2.892	274.74	95	31600	400	Pass

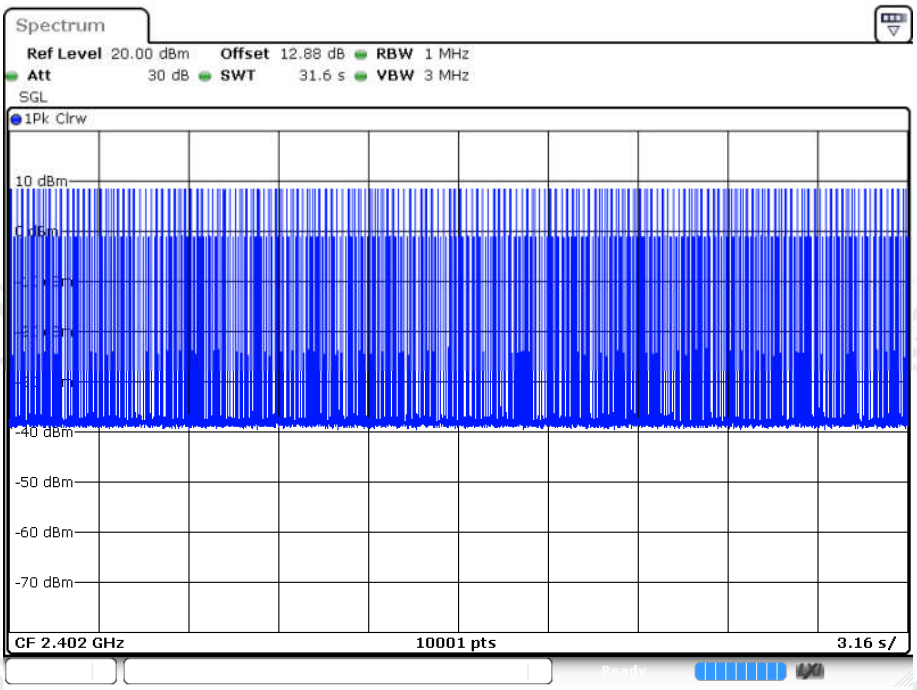
Test Graphs

Dwell NVNT 1-DH1 2402MHz Ant1 One Burst



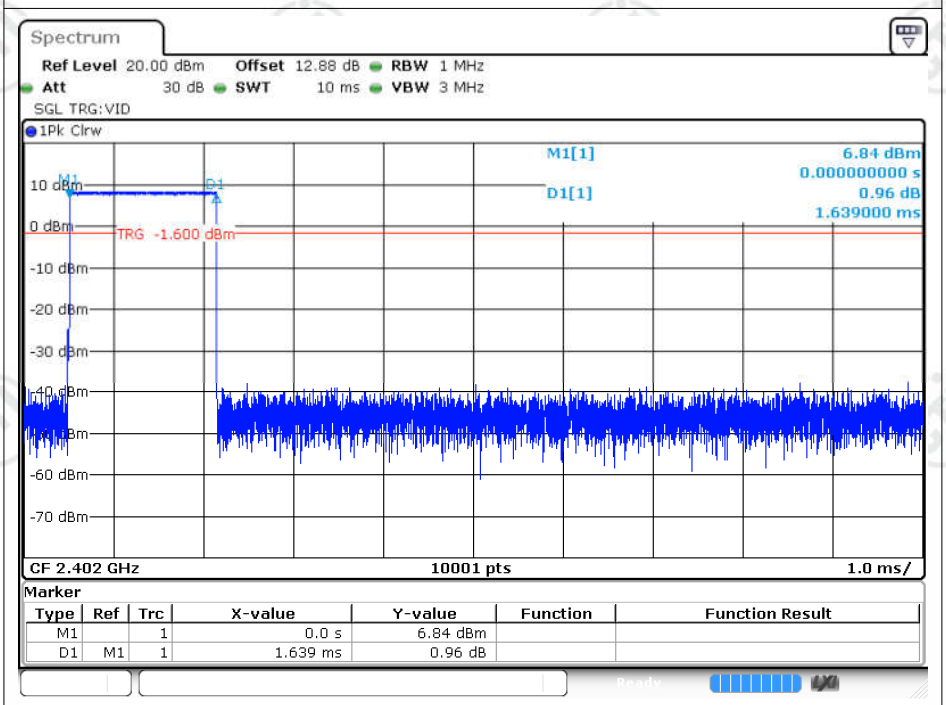
Date: 12.APR.2024 19:36:58

Dwell NVNT 1-DH1 2402MHz Ant1 Accumulated



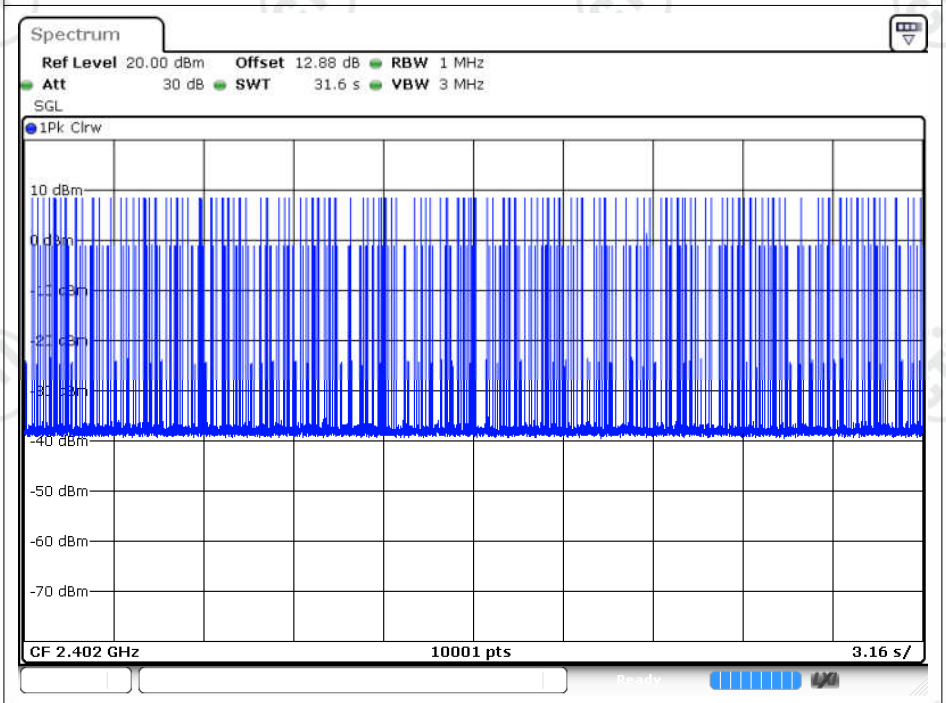
Date: 12.APR.2024 19:37:31

Dwell NVNT 1-DH3 2402MHz Ant1 One Burst



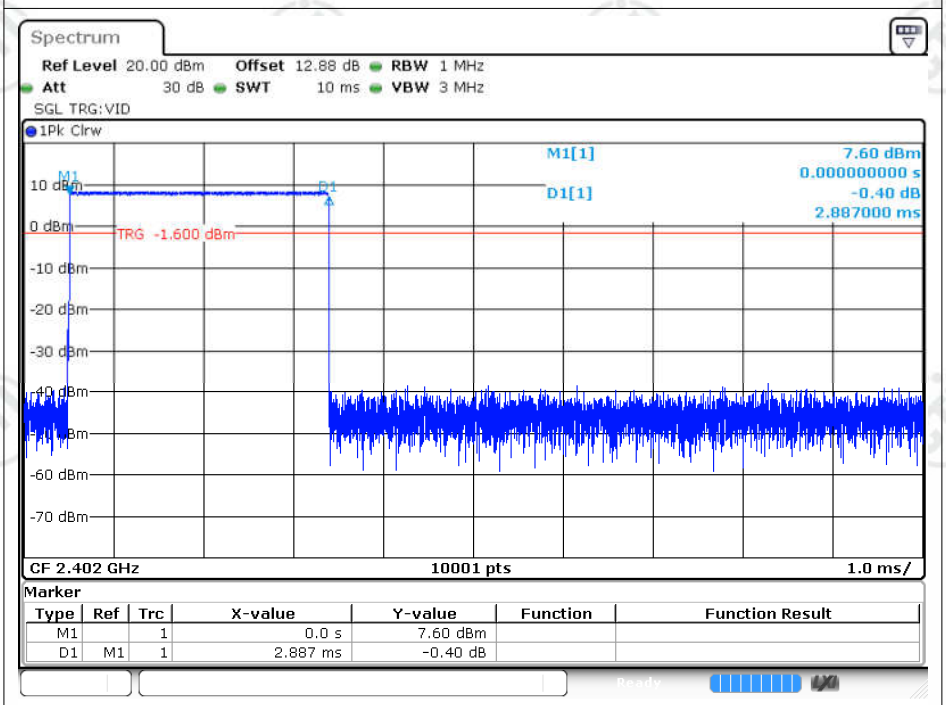
Date: 12.APR.2024 19:37:58

Dwell NVNT 1-DH3 2402MHz Ant1 Accumulated



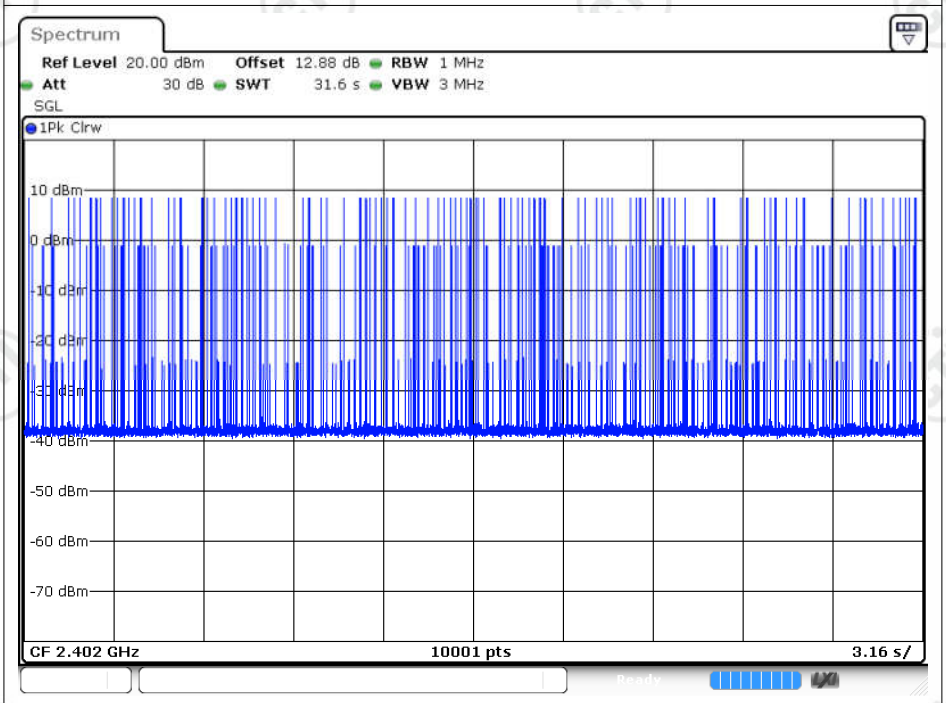
Date: 12.APR.2024 19:38:31

Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



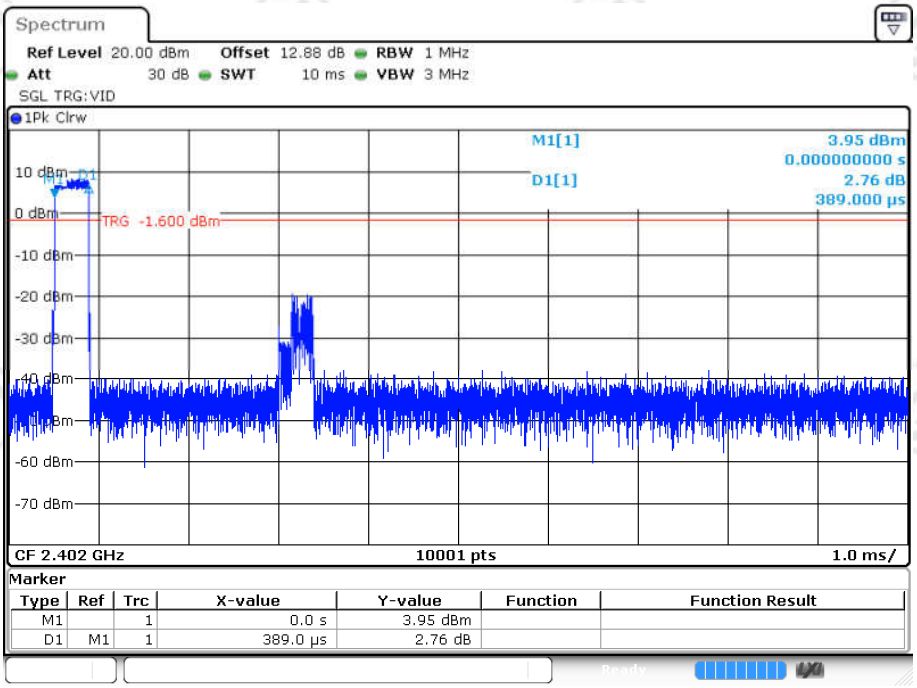
Date: 12.APR.2024 19:23:17

Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



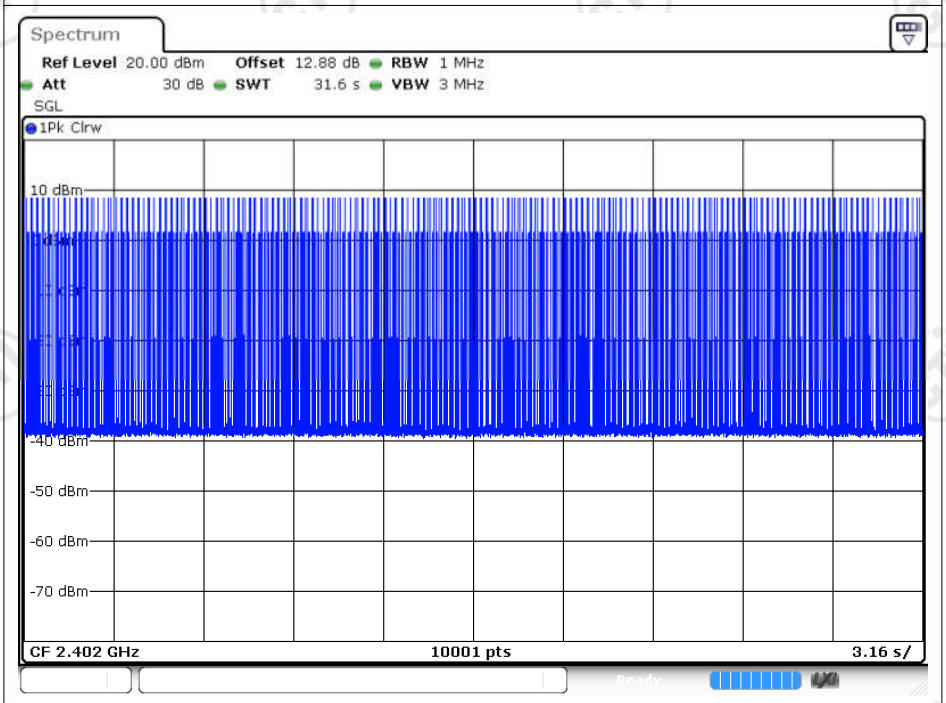
Date: 12.APR.2024 19:23:50

Dwell NVNT 2-DH1 2402MHz Ant1 One Burst



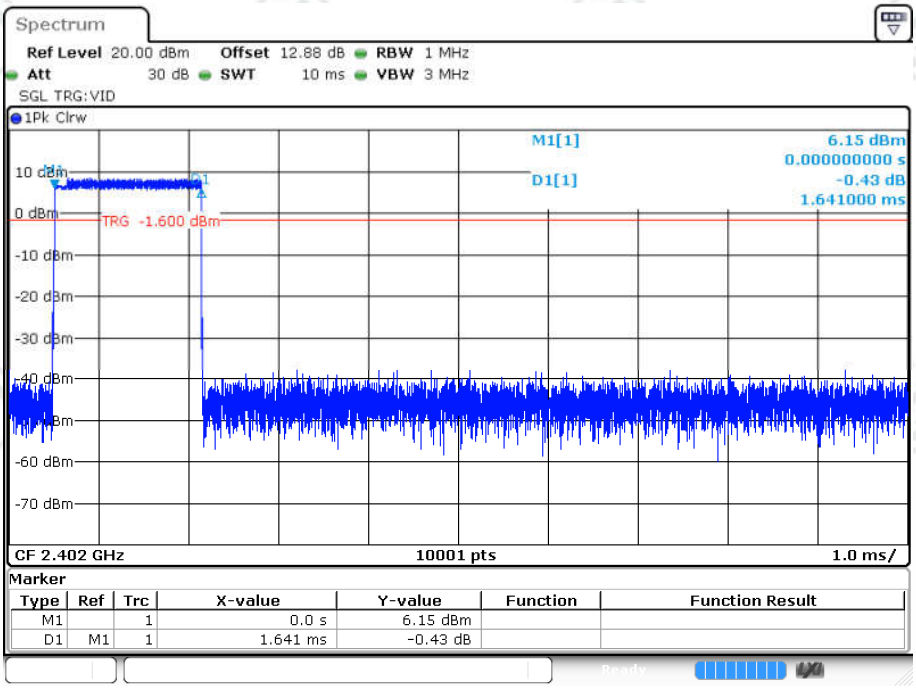
Date: 12.APR.2024 19:39:13

Dwell NVNT 2-DH1 2402MHz Ant1 Accumulated



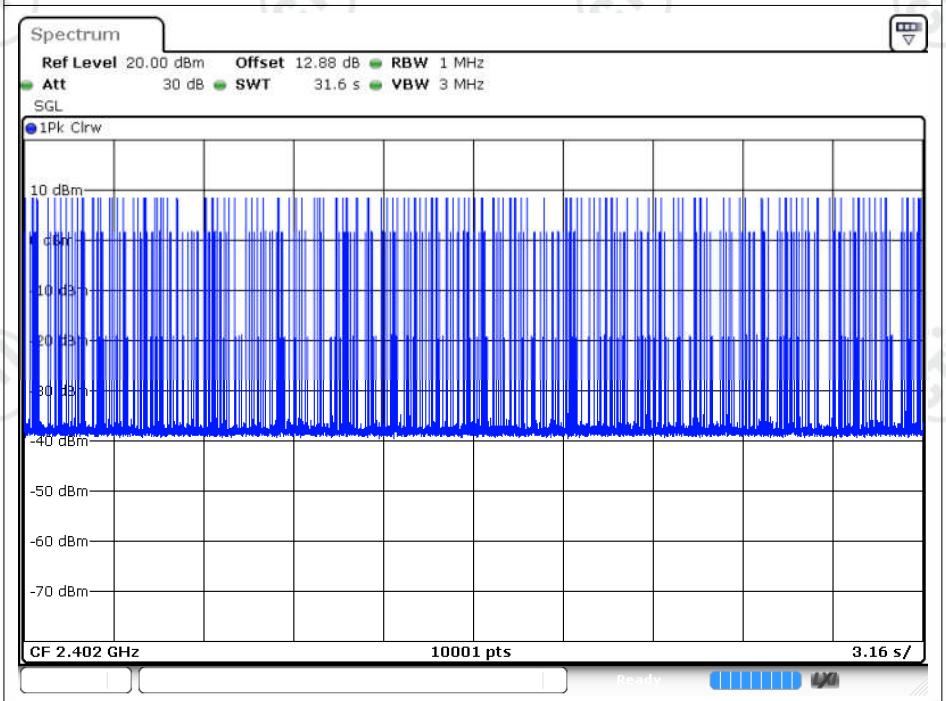
Date: 12.APR.2024 19:39:46

Dwell NVNT 2-DH3 2402MHz Ant1 One Burst



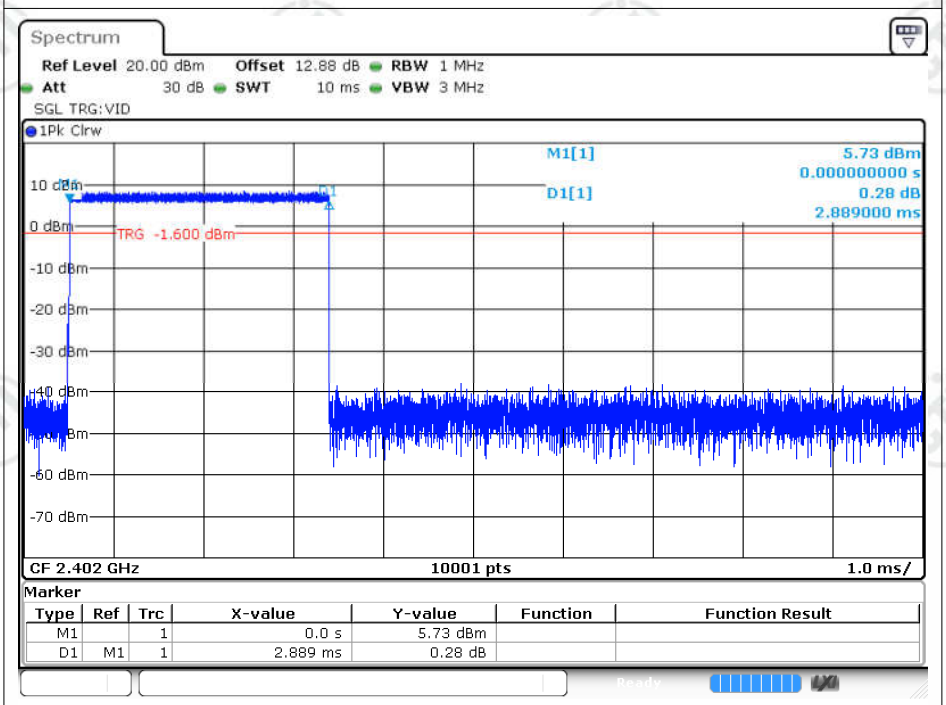
Date: 12.APR.2024 19:40:00

Dwell NVNT 2-DH3 2402MHz Ant1 Accumulated



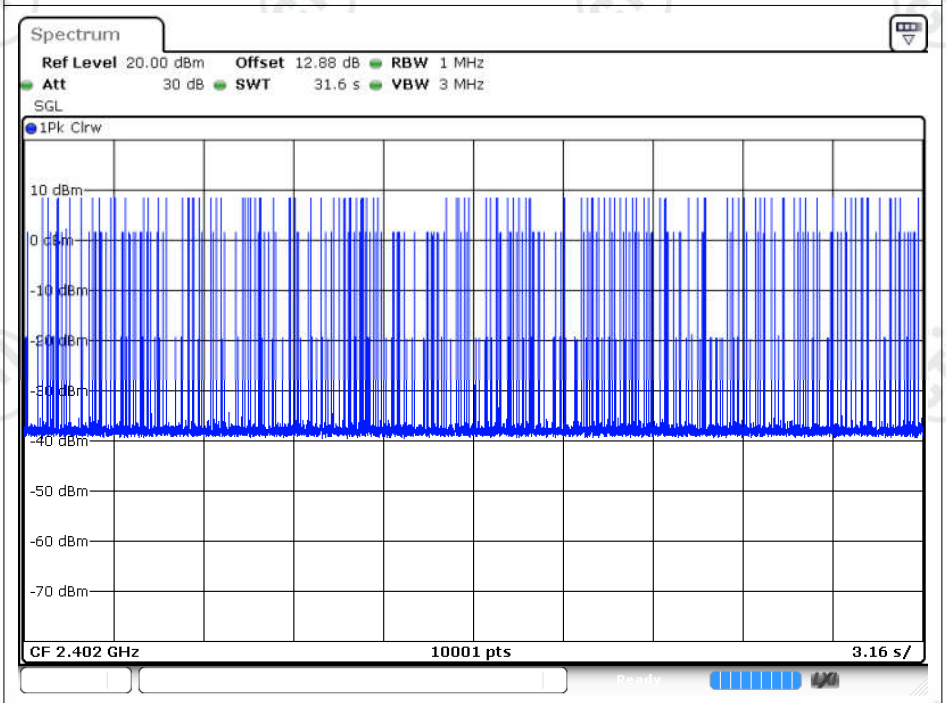
Date: 12.APR.2024 19:40:33

Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



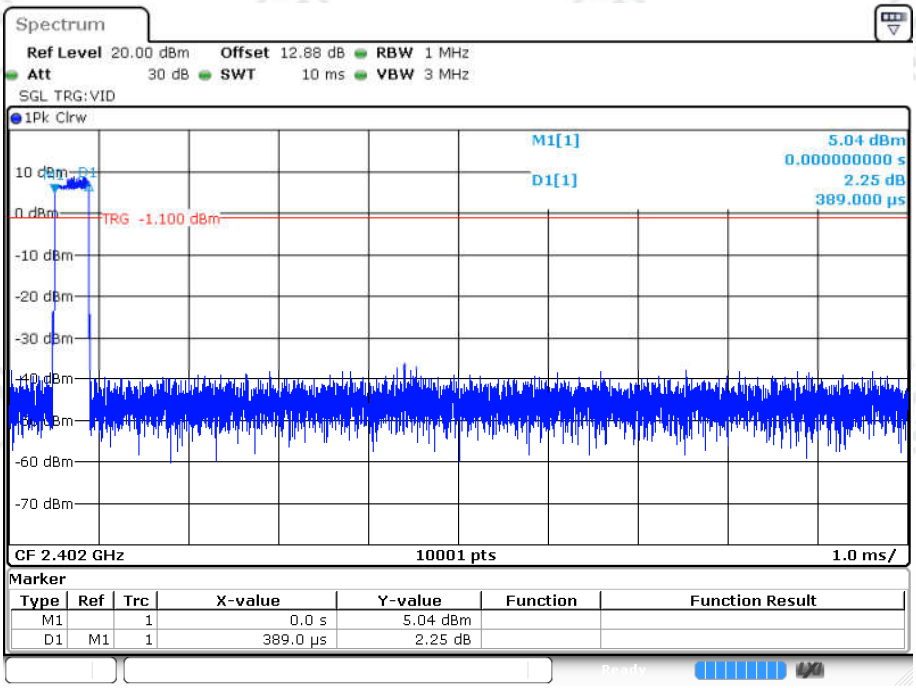
Date: 12.APR.2024 19:28:26

Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated



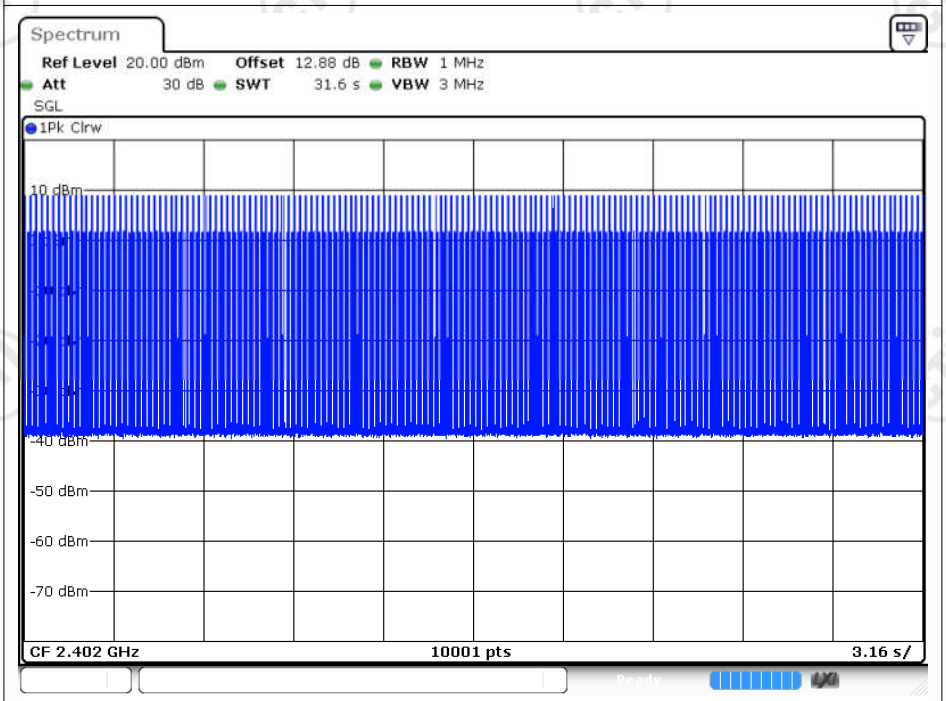
Date: 12.APR.2024 19:28:58

Dwell NVNT 3-DH1 2402MHz Ant1 One Burst



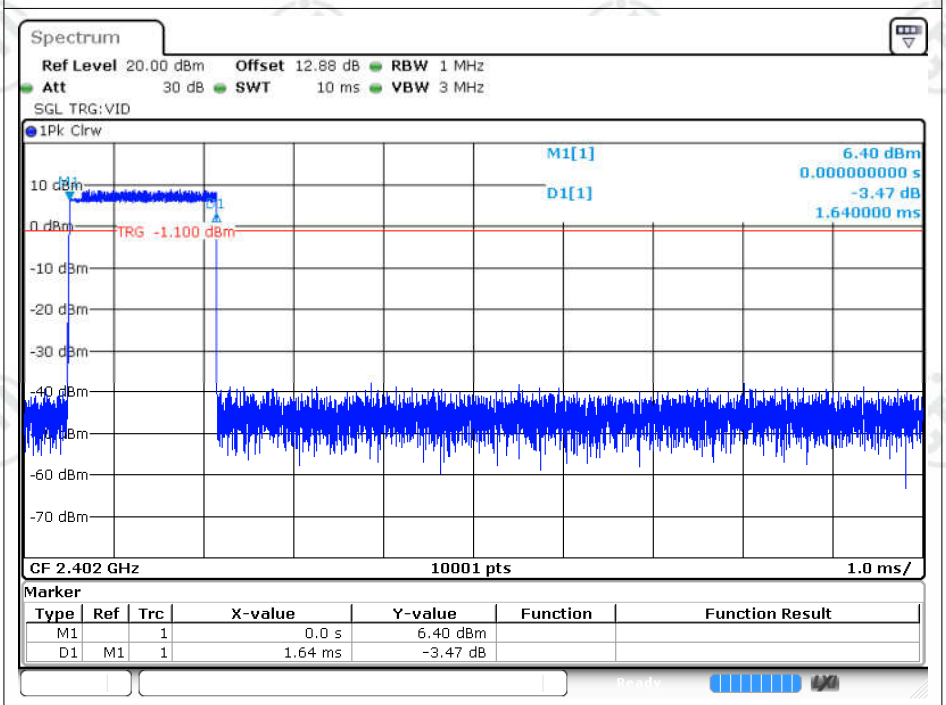
Date: 12.APR.2024 19:41:02

Dwell NVNT 3-DH1 2402MHz Ant1 Accumulated



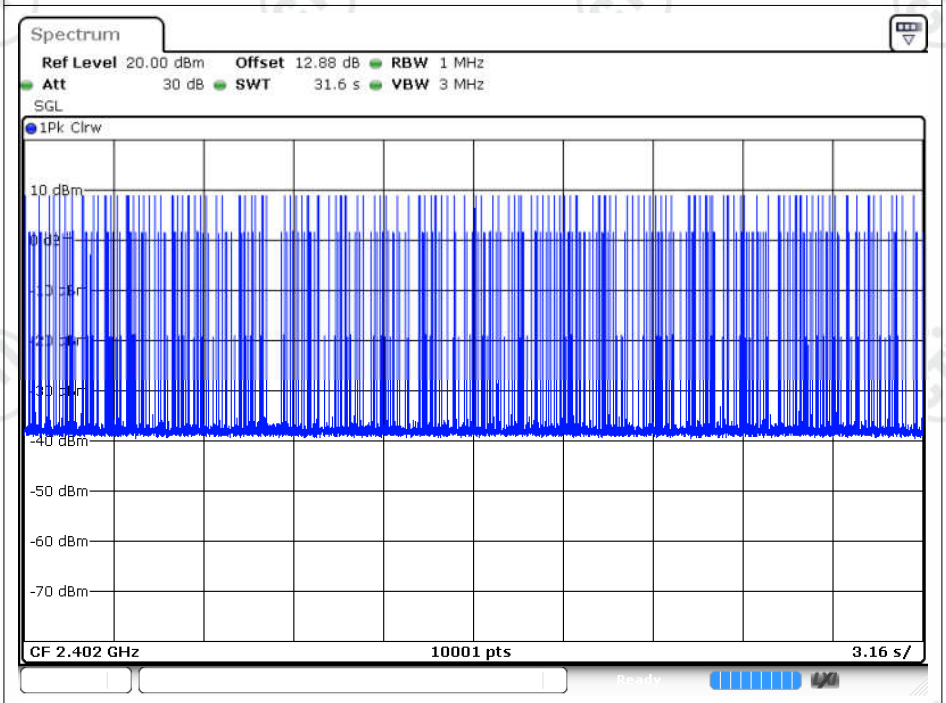
Date: 12.APR.2024 19:41:35

Dwell NVNT 3-DH3 2402MHz Ant1 One Burst



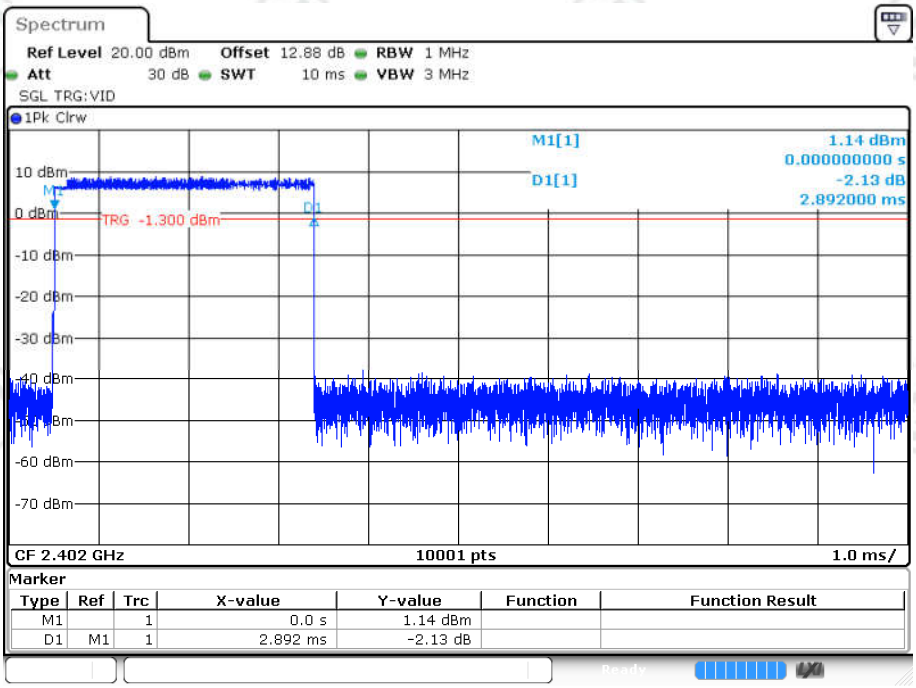
Date: 12.APR.2024 19:42:27

Dwell NVNT 3-DH3 2402MHz Ant1 Accumulated



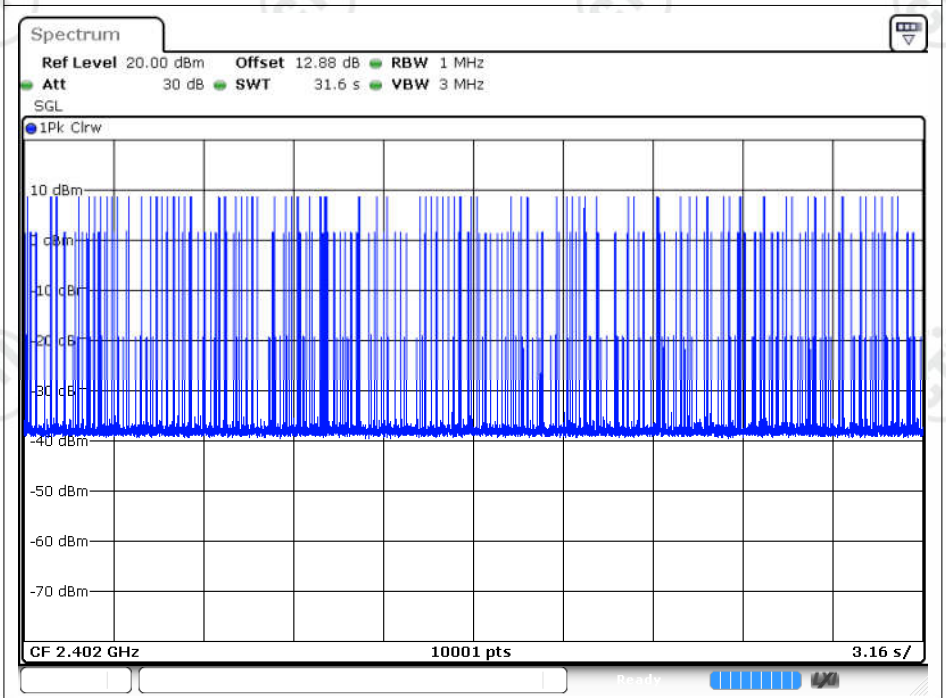
Date: 12.APR.2024 19:43:00

Dwell NVNT 3-DH5 2402MHz Ant1 One Burst



Date: 12.APR.2024 19:34:01

Dwell NVNT 3-DH5 2402MHz Ant1 Accumulated



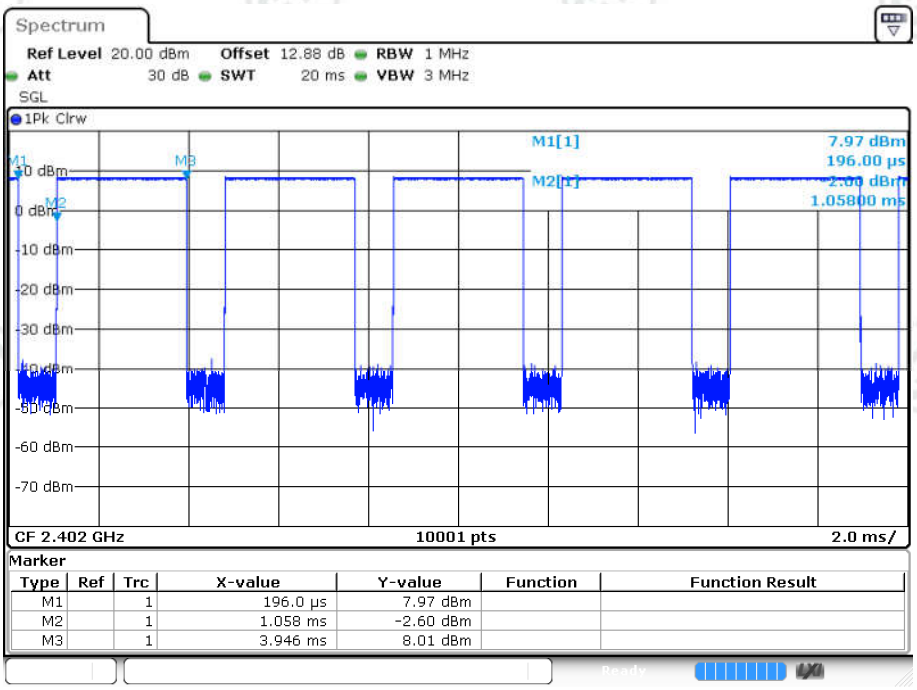
Date: 12.APR.2024 19:34:34

Duty Cycle

Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
1-DH5	2402	Ant1	77.01	1.13	0.35
1-DH5	2441	Ant1	77	1.14	0.35
1-DH5	2480	Ant1	76.96	1.14	0.35
2-DH5	2402	Ant1	77.04	1.13	0.35
2-DH5	2441	Ant1	77.04	1.13	0.35
2-DH5	2480	Ant1	77.04	1.13	0.35
3-DH5	2402	Ant1	77.11	1.13	0.35
3-DH5	2441	Ant1	77.12	1.13	0.35
3-DH5	2480	Ant1	77.12	1.13	0.35

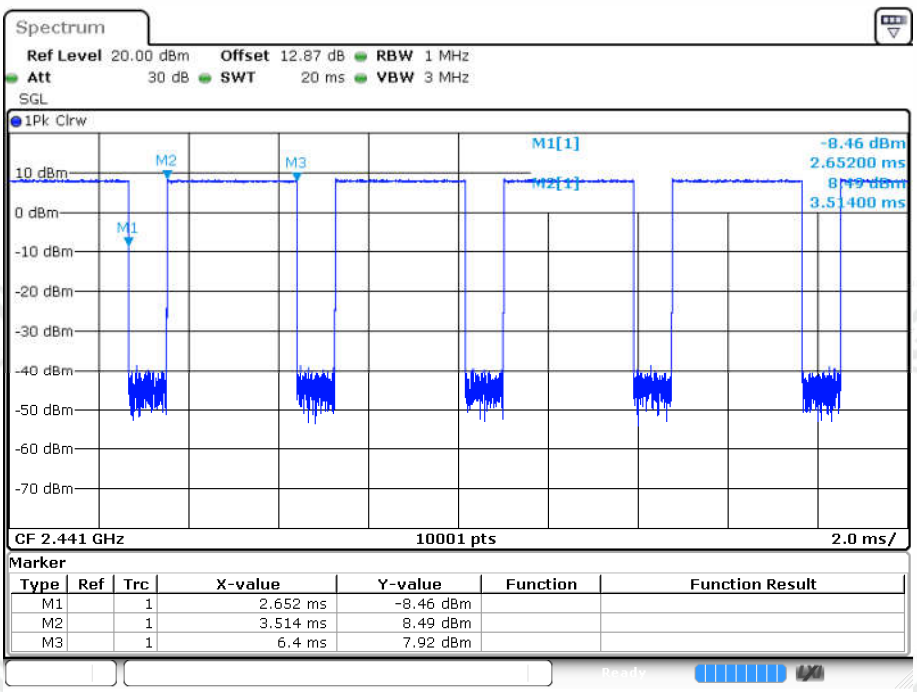
Test Graphs

Duty Cycle NVNT 1-DH5 2402MHz Ant1



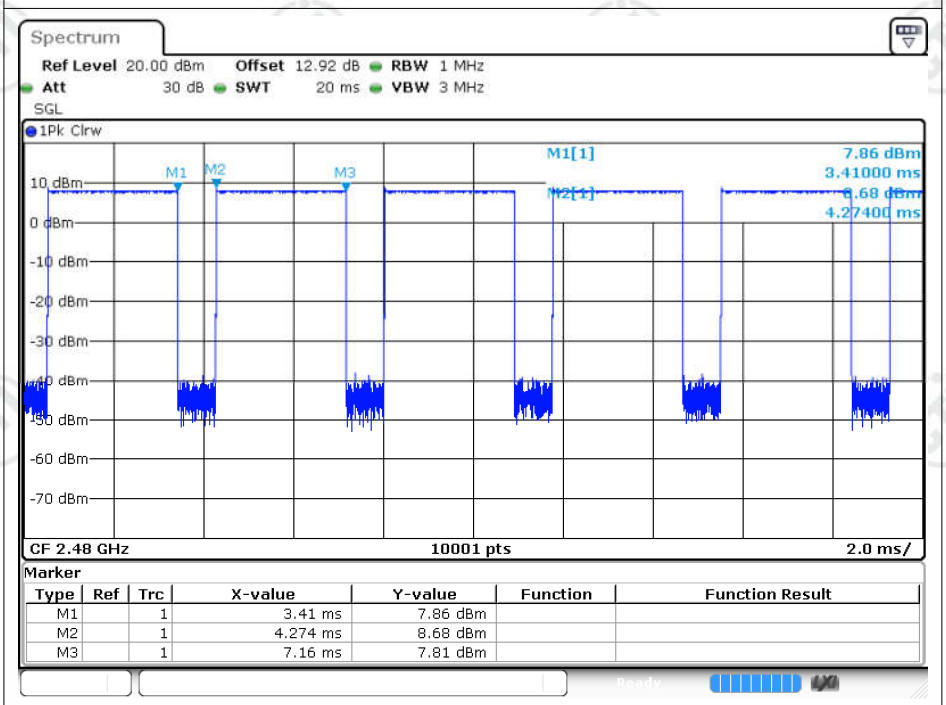
Date: 12.APR.2024 18:58:26

Duty Cycle NVNT 1-DH5 2441MHz Ant1



Date: 12.APR.2024 19:11:13

Duty Cycle NVNT 1-DH5 2480MHz Ant1

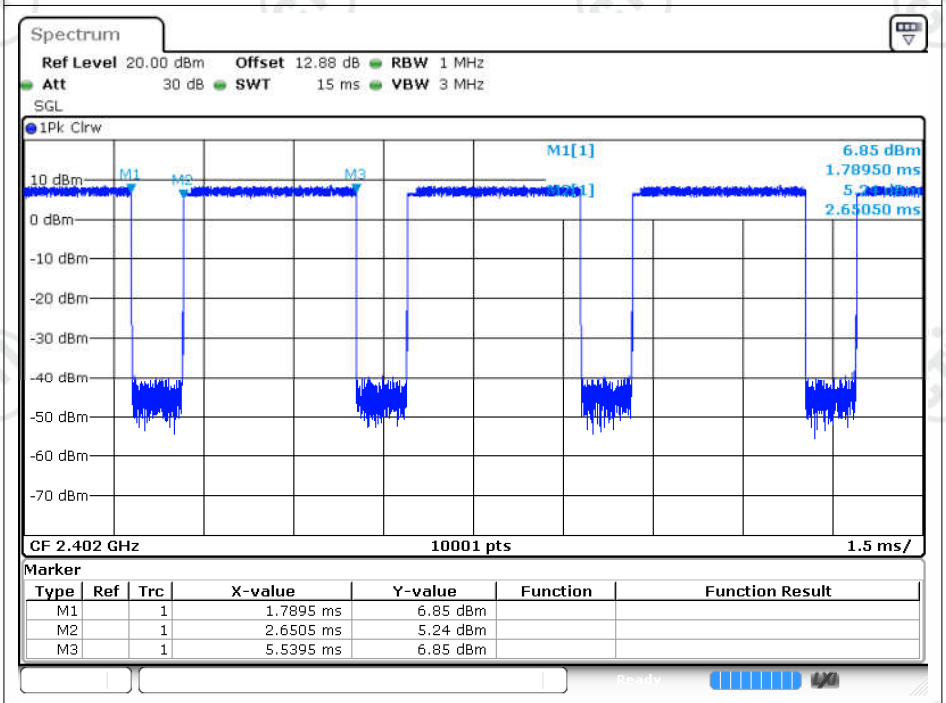


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	3.41 ms	7.86 dBm		
M2		1	4.274 ms	8.68 dBm		
M3		1	7.16 ms	7.81 dBm		

Date: 12.APR.2024 19:11:58

Duty Cycle NVNT 2-DH5 2402MHz Ant1

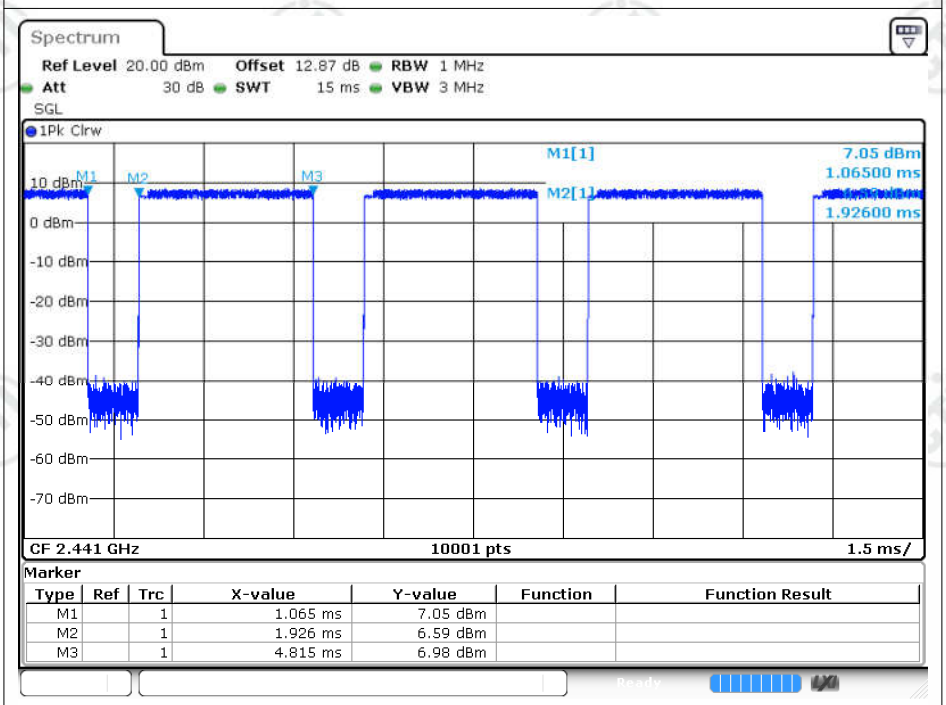


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.7895 ms	6.85 dBm		
M2		1	2.6505 ms	5.24 dBm		
M3		1	5.5395 ms	6.85 dBm		

Date: 12.APR.2024 19:12:19

Duty Cycle NVNT 2-DH5 2441MHz Ant1

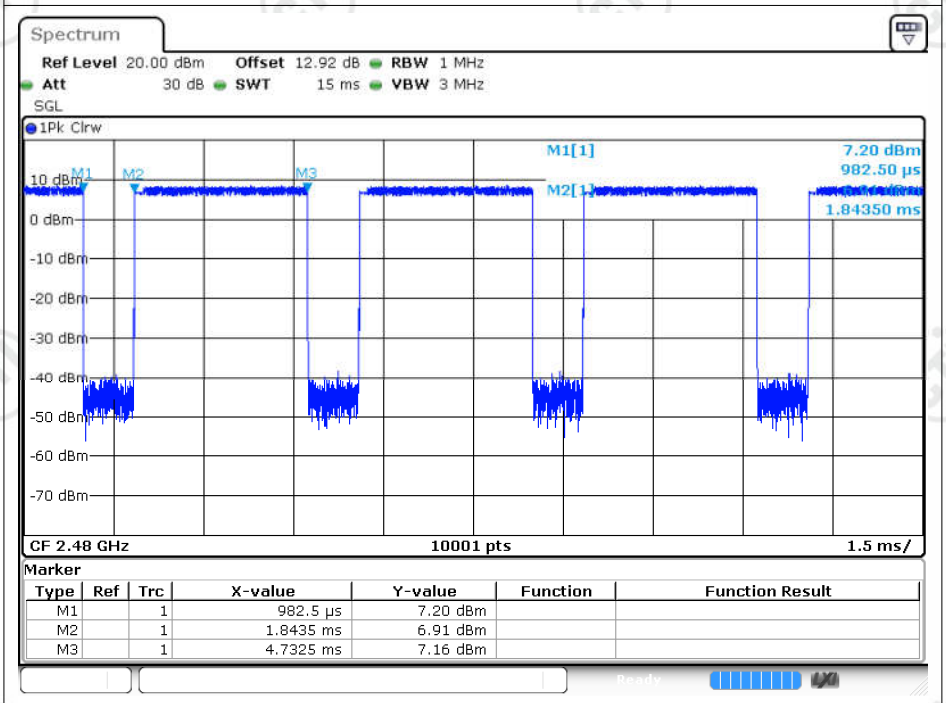


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.065 ms	7.05 dBm		
M2		1	1.926 ms	6.59 dBm		
M3		1	4.815 ms	6.98 dBm		

Date: 12.APR.2024 19:12:40

Duty Cycle NVNT 2-DH5 2480MHz Ant1

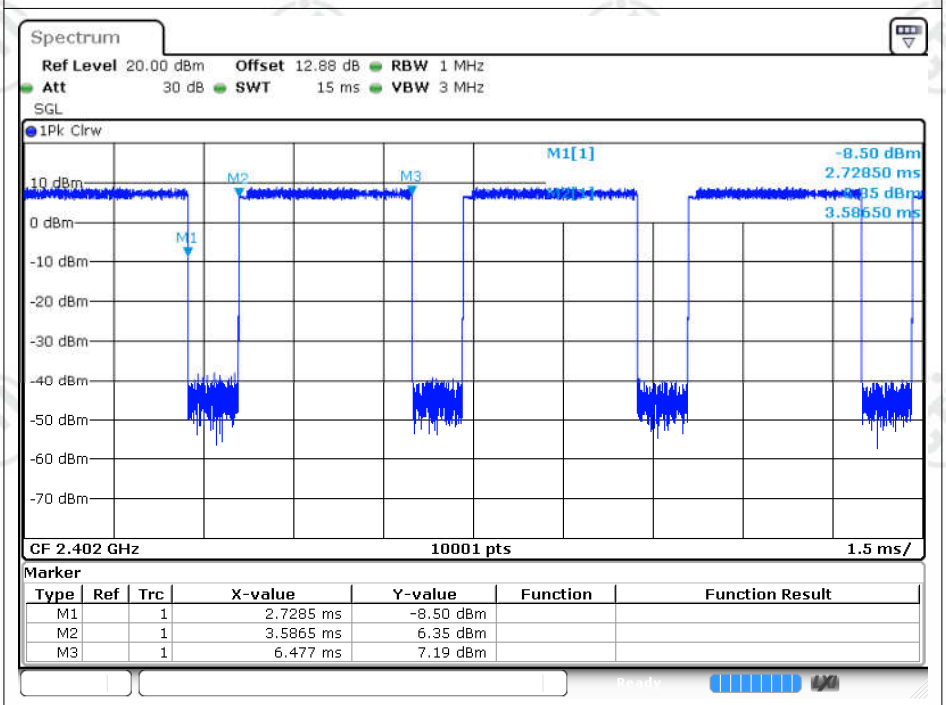


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	982.5 µs	7.20 dBm		
M2		1	1.8435 ms	6.91 dBm		
M3		1	4.7325 ms	7.16 dBm		

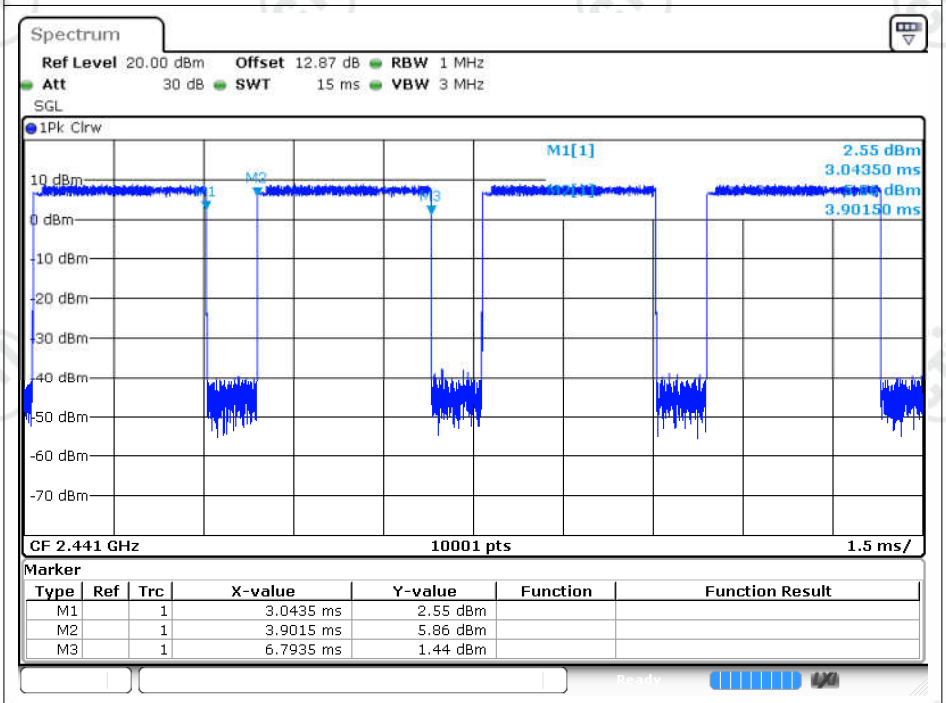
Date: 12.APR.2024 19:13:35

Duty Cycle NVNT 3-DH5 2402MHz Ant1



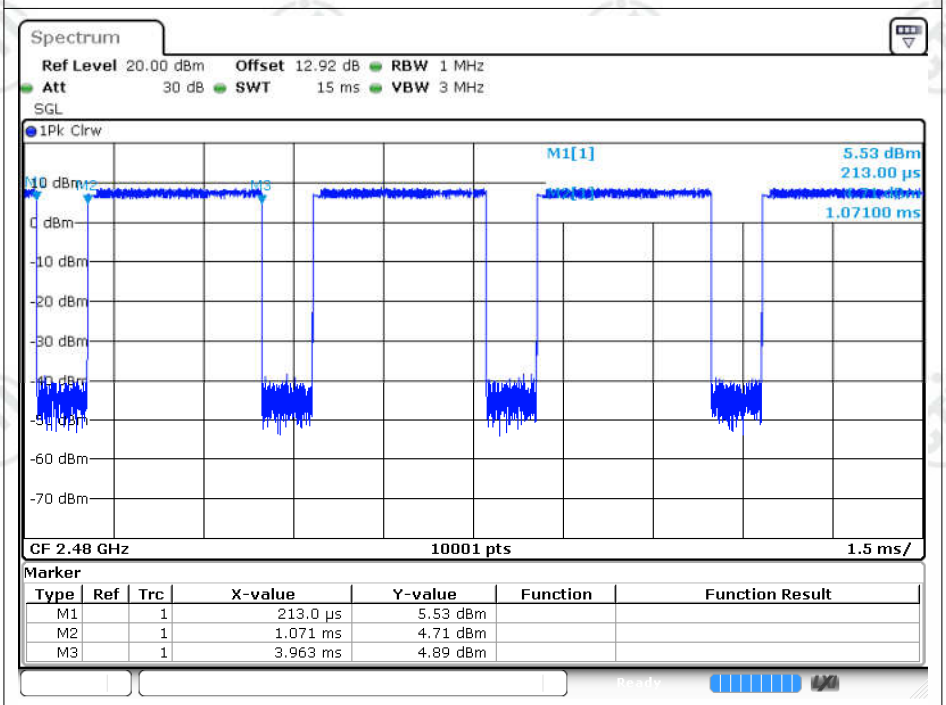
Date: 12.APR.2024 19:20:51

Duty Cycle NVNT 3-DH5 2441MHz Ant1



Date: 12.APR.2024 19:17:44

Duty Cycle NVNT 3-DH5 2480MHz Ant1



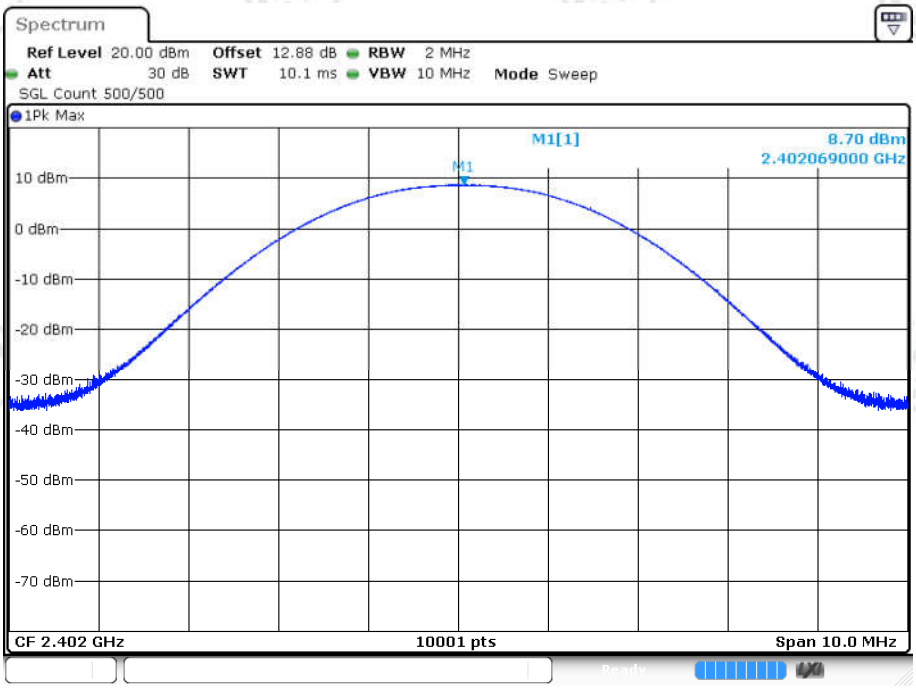
Date: 12.APR.2024 19:18:59

Maximum Peak Conducted Output Power

Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
1-DH5	2402	Ant1	8.7	21	Pass
1-DH5	2441	Ant1	8.75	21	Pass
1-DH5	2480	Ant1	8.95	21	Pass
2-DH5	2402	Ant1	8.99	21	Pass
2-DH5	2441	Ant1	8.99	21	Pass
2-DH5	2480	Ant1	8.89	21	Pass
3-DH5	2402	Ant1	**9.32**	21	Pass
3-DH5	2441	Ant1	9.27	21	Pass
3-DH5	2480	Ant1	9.15	21	Pass

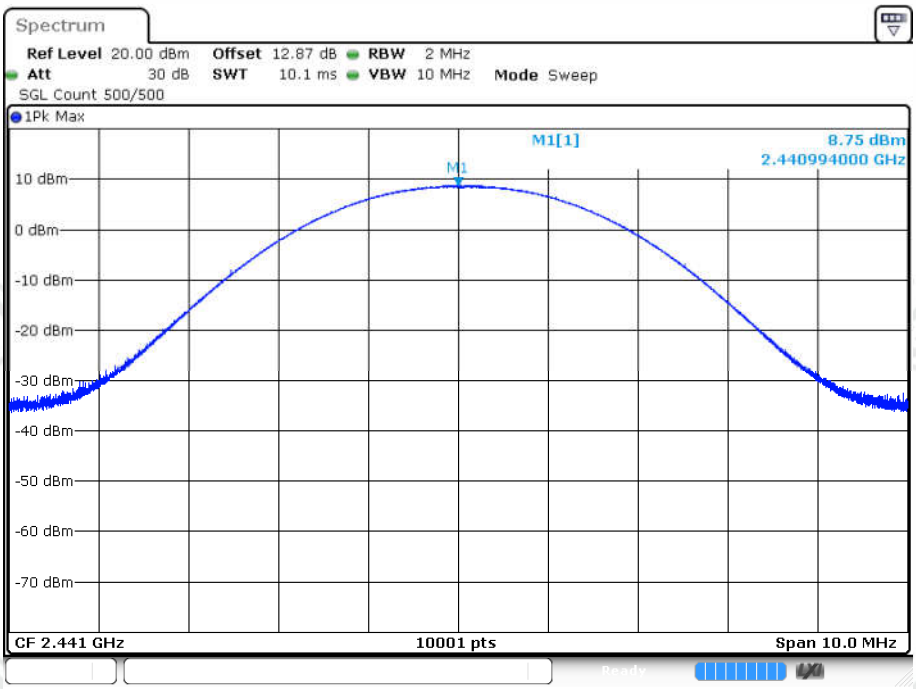
Test Graphs

Peak Power NVNT 1-DH5 2402MHz Ant1



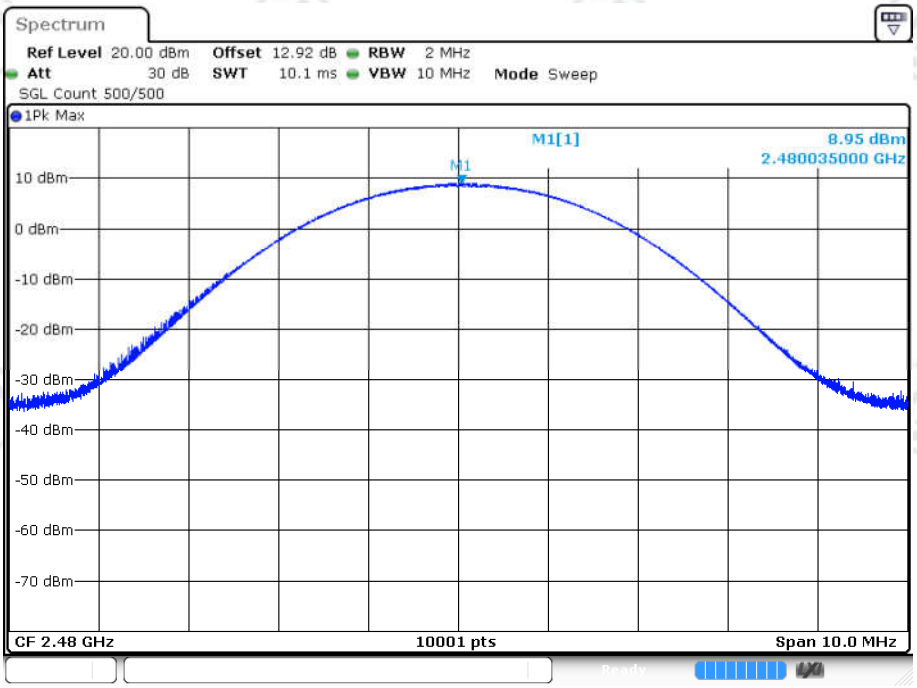
Date: 12.APR.2024 18:58:36

Peak Power NVNT 1-DH5 2441MHz Ant1



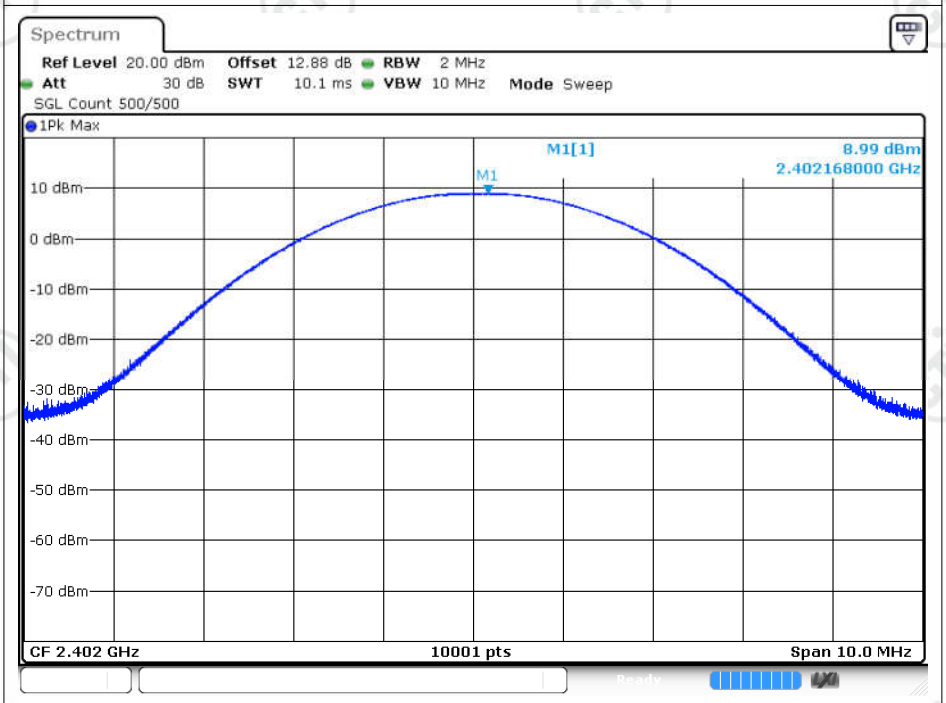
Date: 12.APR.2024 19:11:27

Peak Power NVNT 1-DH5 2480MHz Ant1



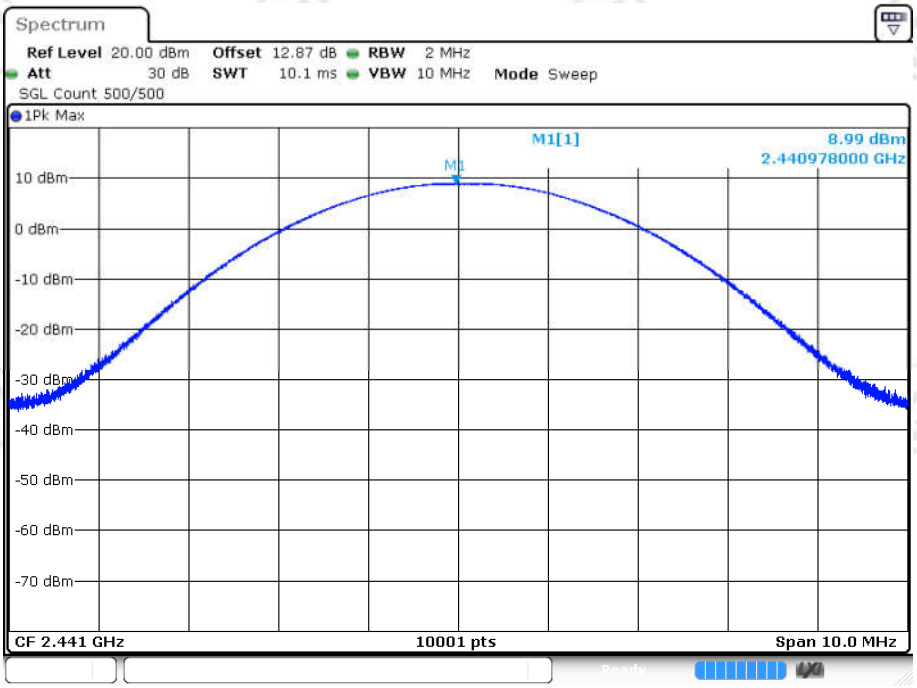
Date: 12.APR.2024 19:02:20

Peak Power NVNT 2-DH5 2402MHz Ant1



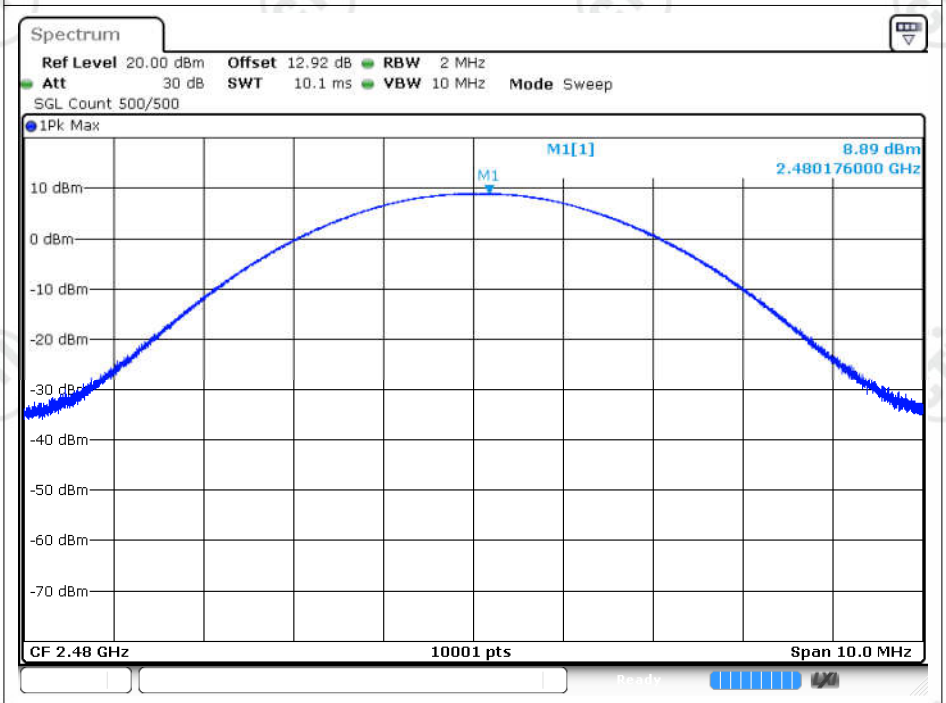
Date: 12.APR.2024 19:07:49

Peak Power NVNT 2-DH5 2441MHz Ant1



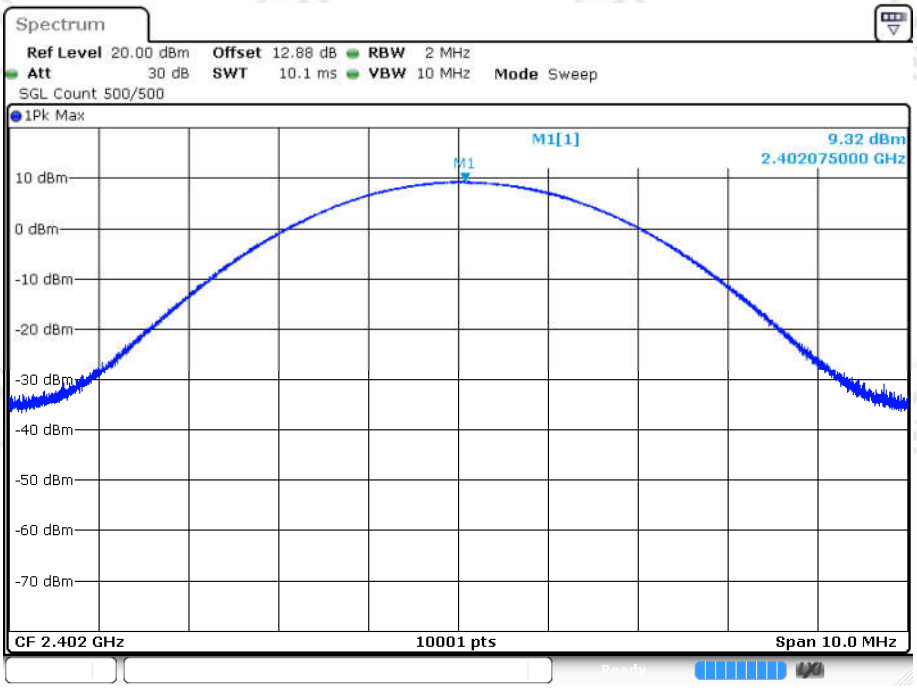
Date: 12.APR.2024 19:08:20

Peak Power NVNT 2-DH5 2480MHz Ant1



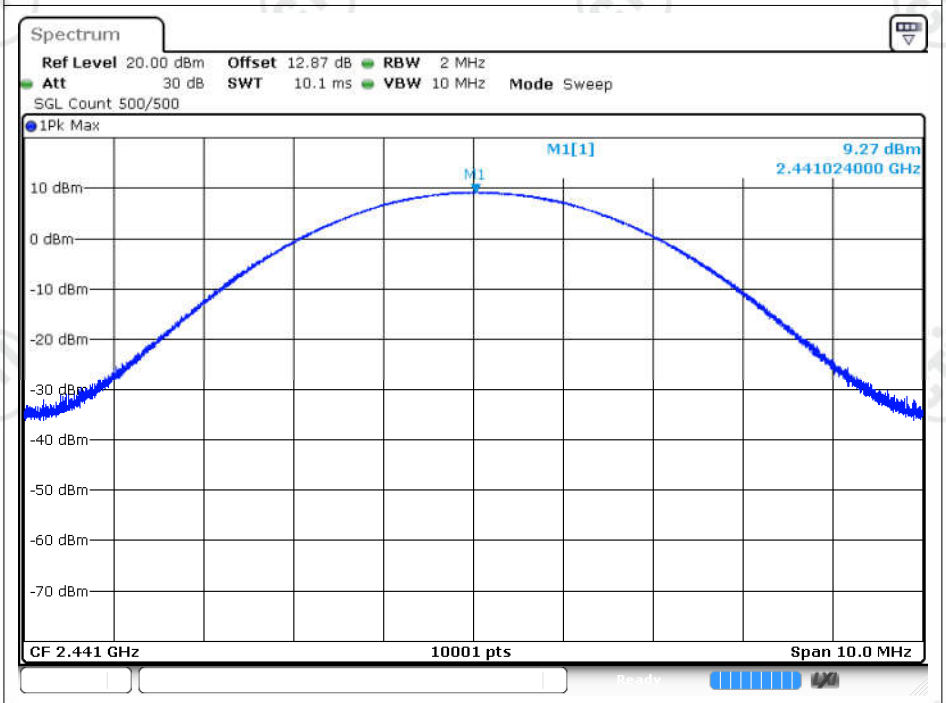
Date: 12.APR.2024 19:13:47

Peak Power NVNT 3-DH5 2402MHz Ant1



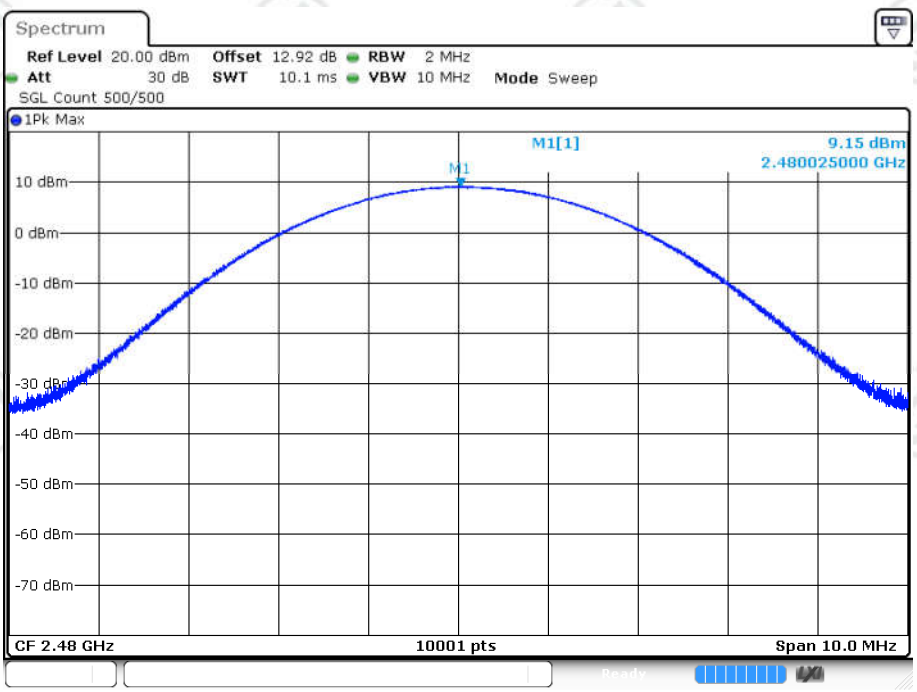
Date: 12.APR.2024 19:16:40

Peak Power NVNT 3-DH5 2441MHz Ant1



Date: 12.APR.2024 19:17:54

Peak Power NVNT 3-DH5 2480MHz Ant1



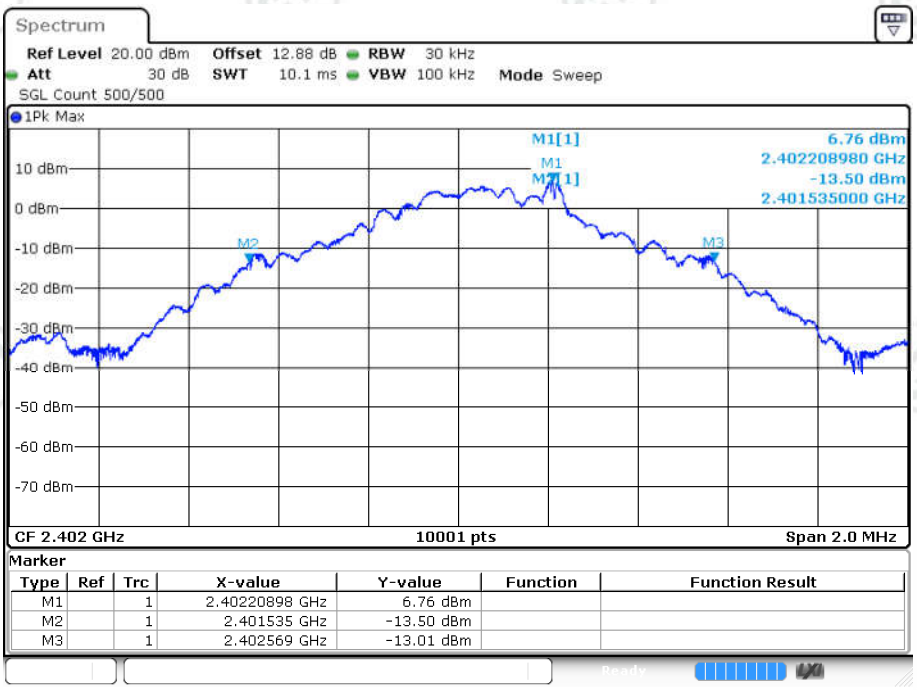
Date: 12.APR.2024 19:19:09

-20dB Bandwidth

Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
1-DH5	2402	Ant1	1.034	0	Pass
1-DH5	2441	Ant1	1.033	0	Pass
1-DH5	2480	Ant1	1.033	0	Pass
2-DH5	2402	Ant1	1.351	0	Pass
2-DH5	2441	Ant1	1.35	0	Pass
2-DH5	2480	Ant1	1.352	0	Pass
3-DH5	2402	Ant1	1.309	0	Pass
3-DH5	2441	Ant1	1.309	0	Pass
3-DH5	2480	Ant1	1.314	0	Pass

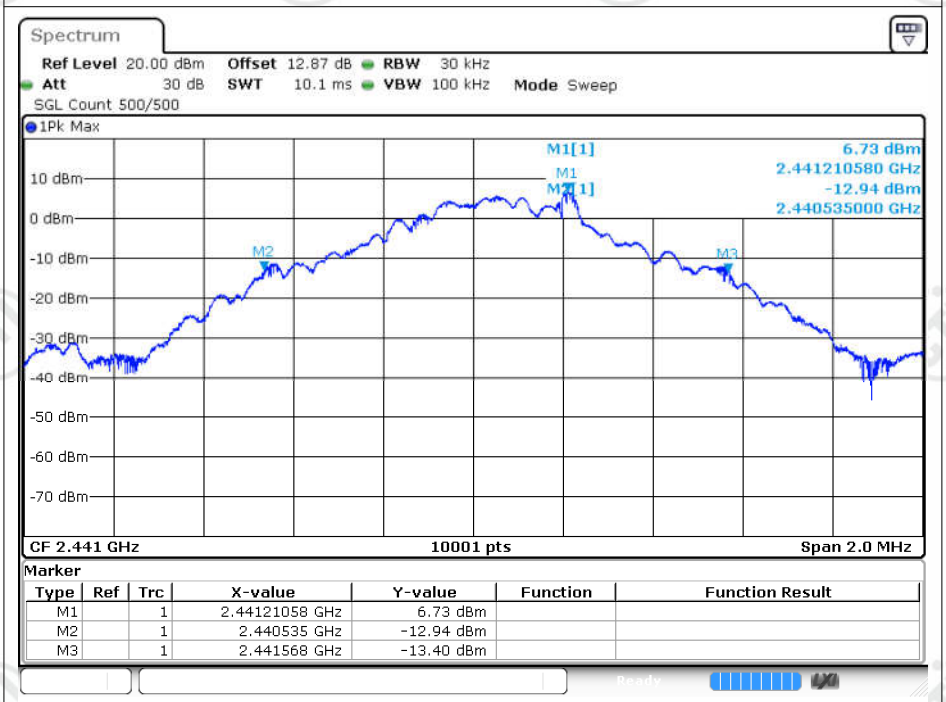
Test Graphs

-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



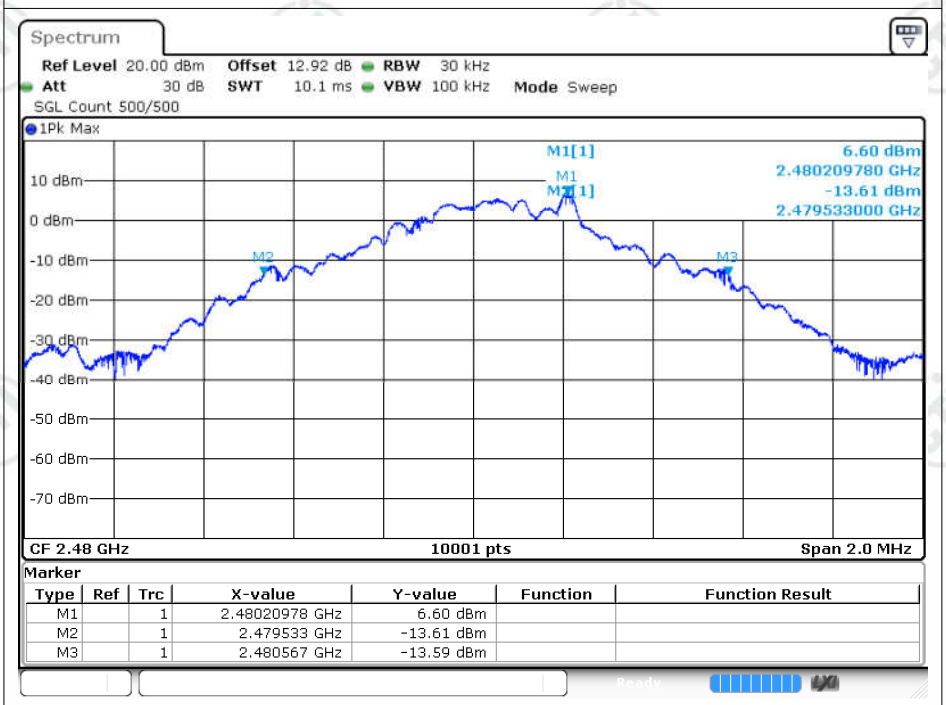
Date: 12.APR.2024 18:58:59

-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



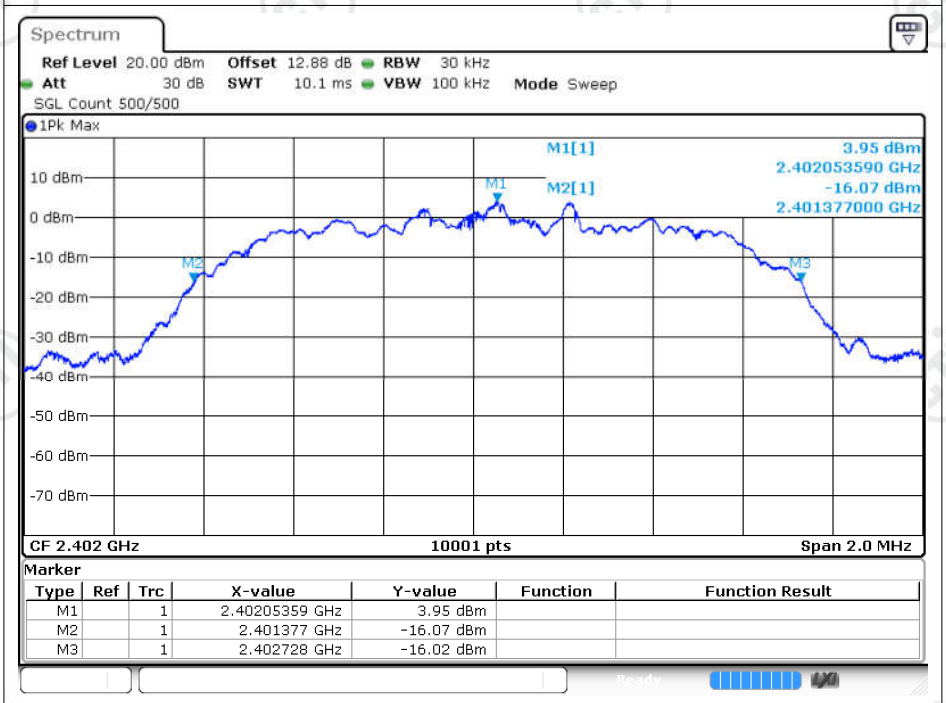
Date: 12.APR.2024 19:01:10

-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



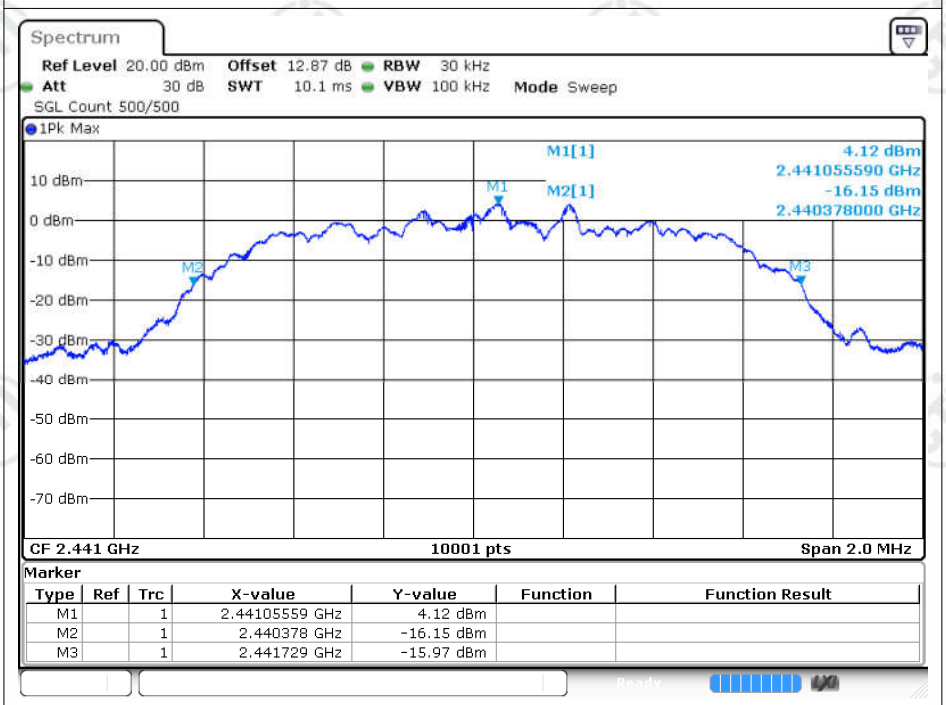
Date: 12.APR.2024 19:02:58

-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



Date: 12.APR.2024 19:06:36

-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1

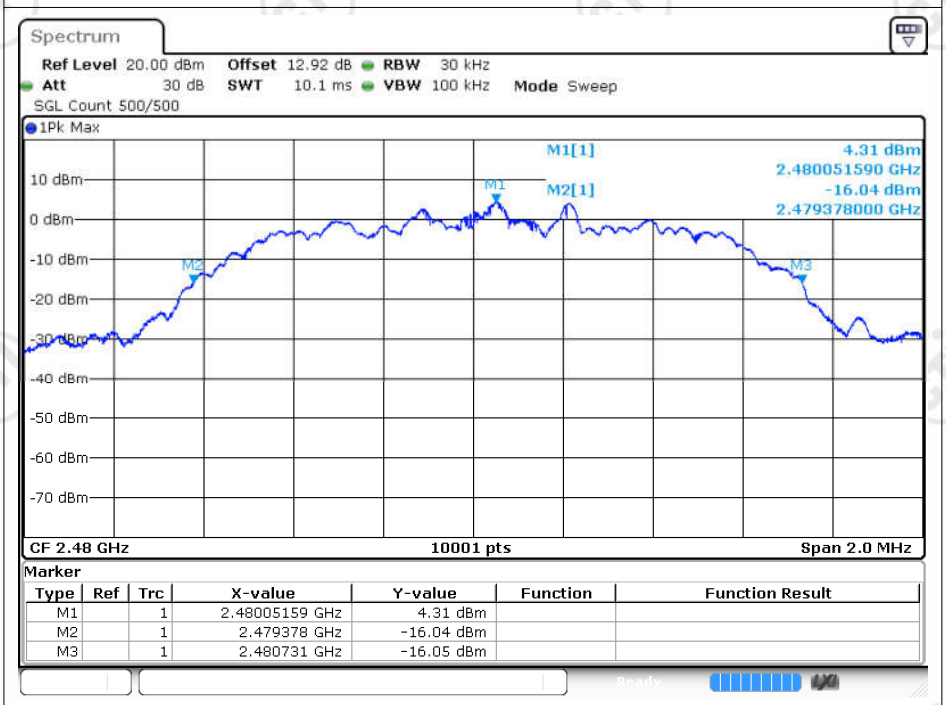


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.44105559 GHz	4.12 dBm		
M2		1	2.440378 GHz	-16.15 dBm		
M3		1	2.441729 GHz	-15.97 dBm		

Date: 12.APR.2024 19:08:43

-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1

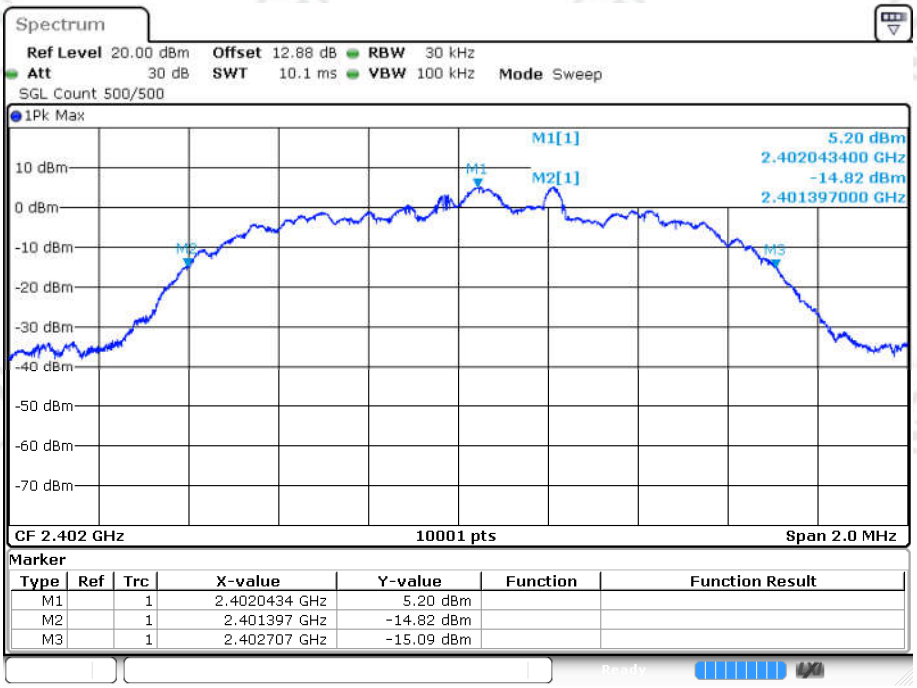


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.48005159 GHz	4.31 dBm		
M2		1	2.479378 GHz	-16.04 dBm		
M3		1	2.480731 GHz	-16.05 dBm		

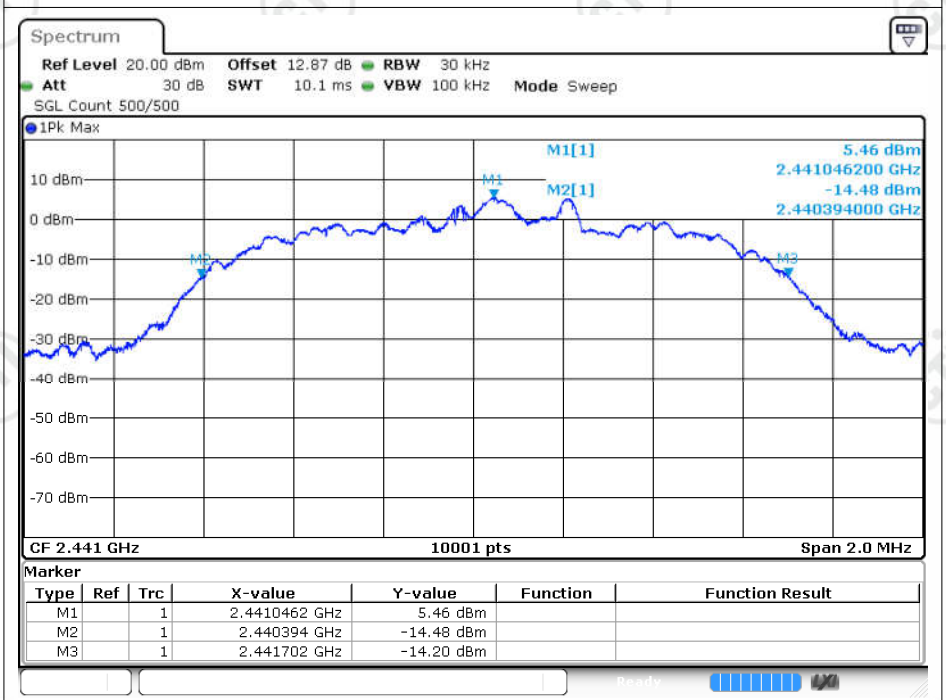
Date: 12.APR.2024 19:14:47

-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



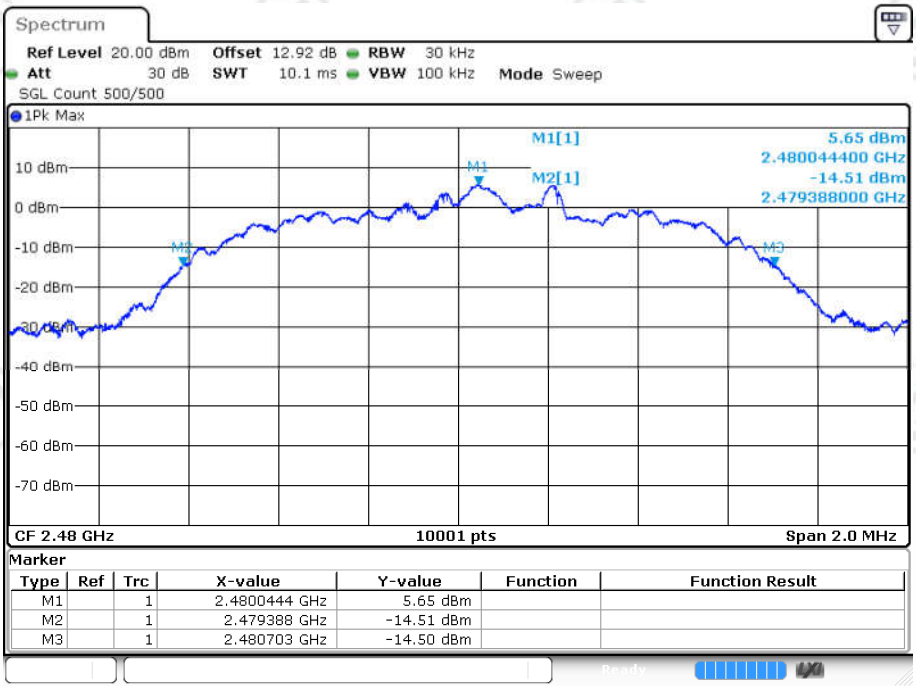
Date: 12.APR.2024 19:17:03

-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



Date: 12.APR.2024 19:18:17

-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1



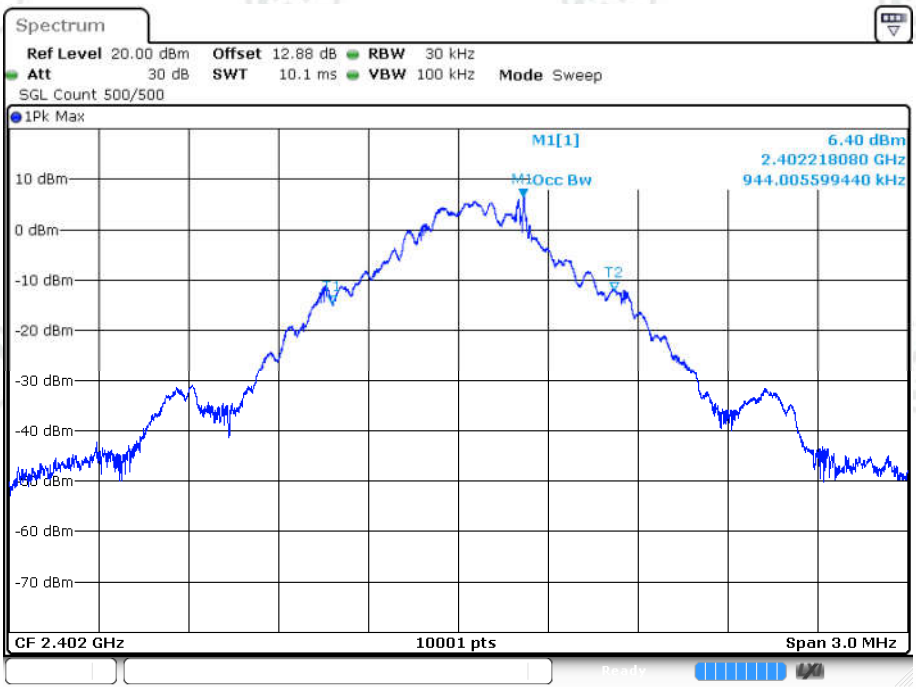
Date: 12.APR.2024 19:19:32

Occupied Channel Bandwidth

Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
1-DH5	2402	Ant1	0.944
1-DH5	2441	Ant1	0.936
1-DH5	2480	Ant1	0.938
2-DH5	2402	Ant1	1.214
2-DH5	2441	Ant1	1.226
2-DH5	2480	Ant1	1.24
3-DH5	2402	Ant1	1.203
3-DH5	2441	Ant1	1.211
3-DH5	2480	Ant1	1.222

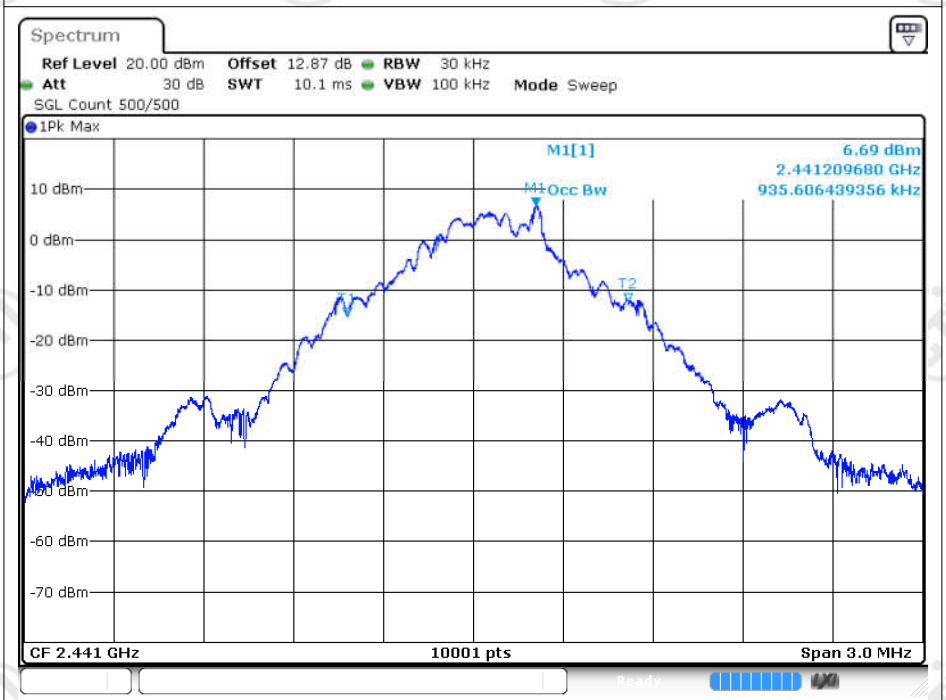
Test Graphs

OBW NVNT 1-DH5 2402MHz Ant1



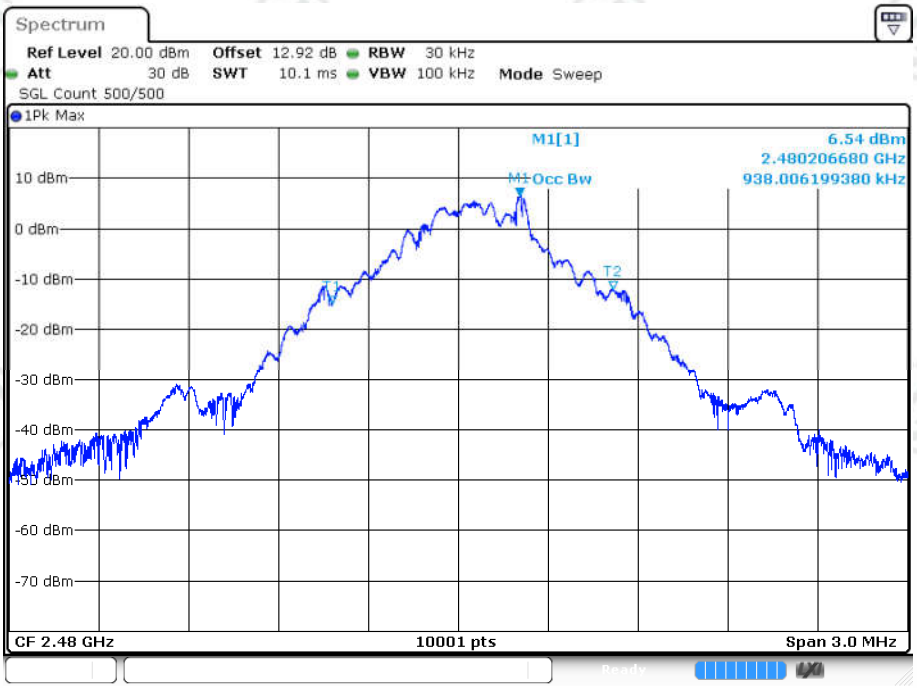
Date: 12.APR.2024 18:58:47

OBW NVNT 1-DH5 2441MHz Ant1



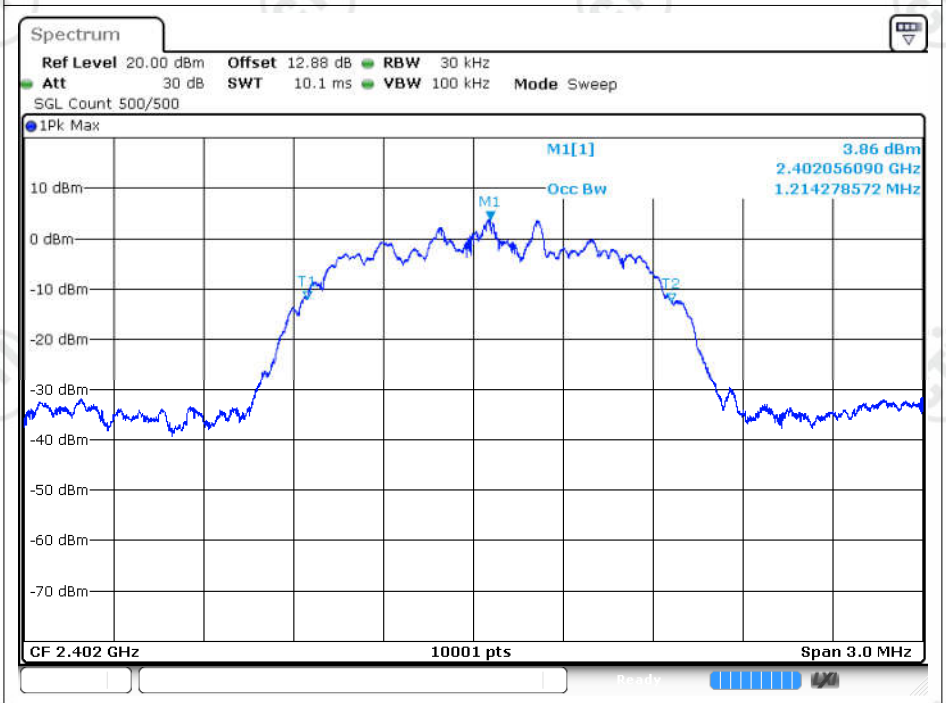
Date: 12.APR.2024 19:11:40

OBW NVNT 1-DH5 2480MHz Ant1



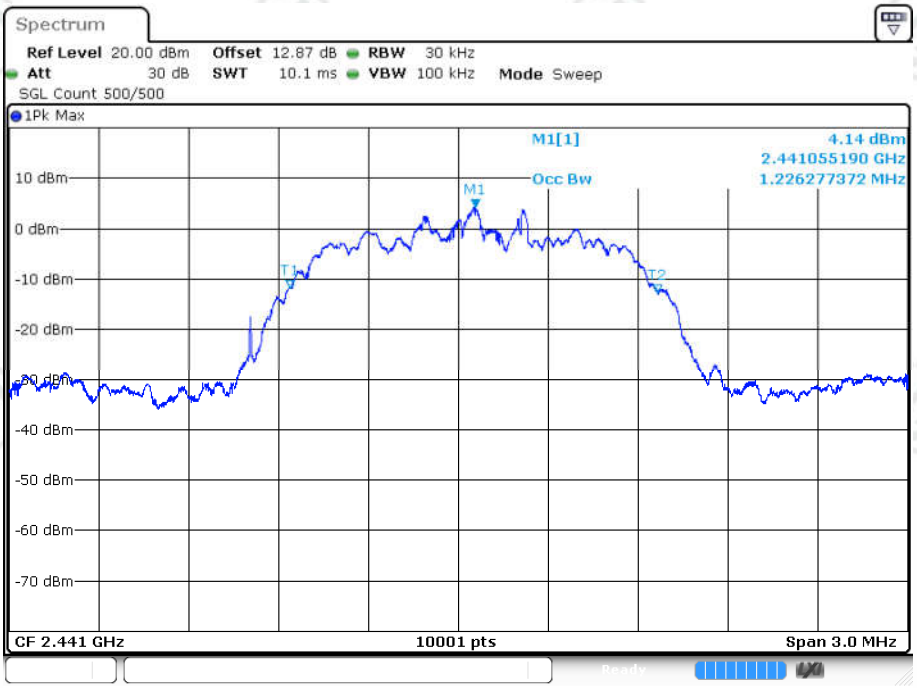
Date: 12.APR.2024 19:02:46

OBW NVNT 2-DH5 2402MHz Ant1



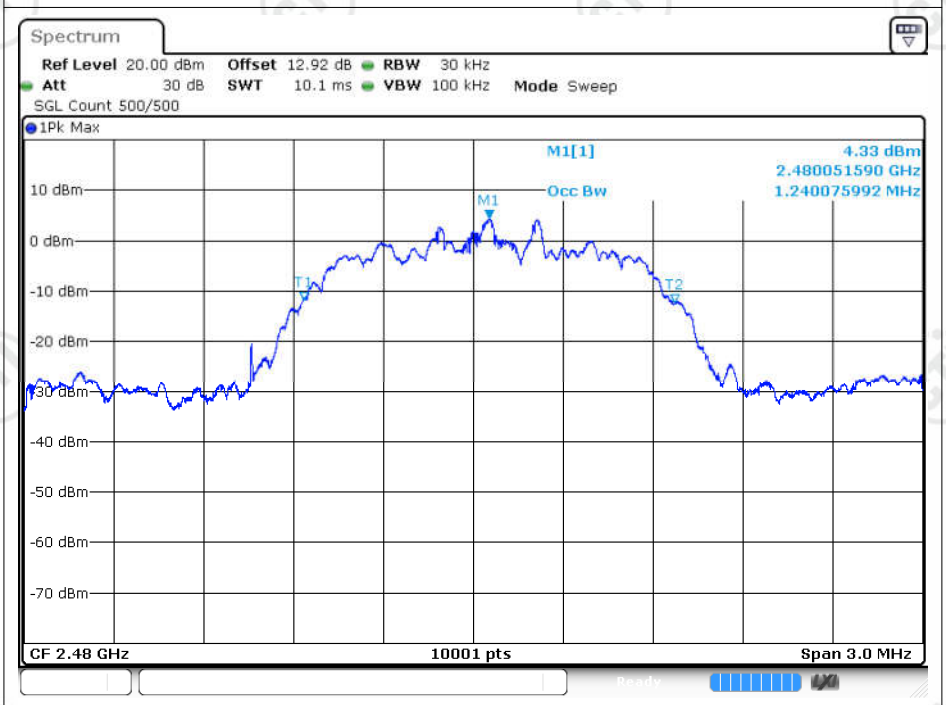
Date: 12.APR.2024 19:06:24

OBW NVNT 2-DH5 2441MHz Ant1



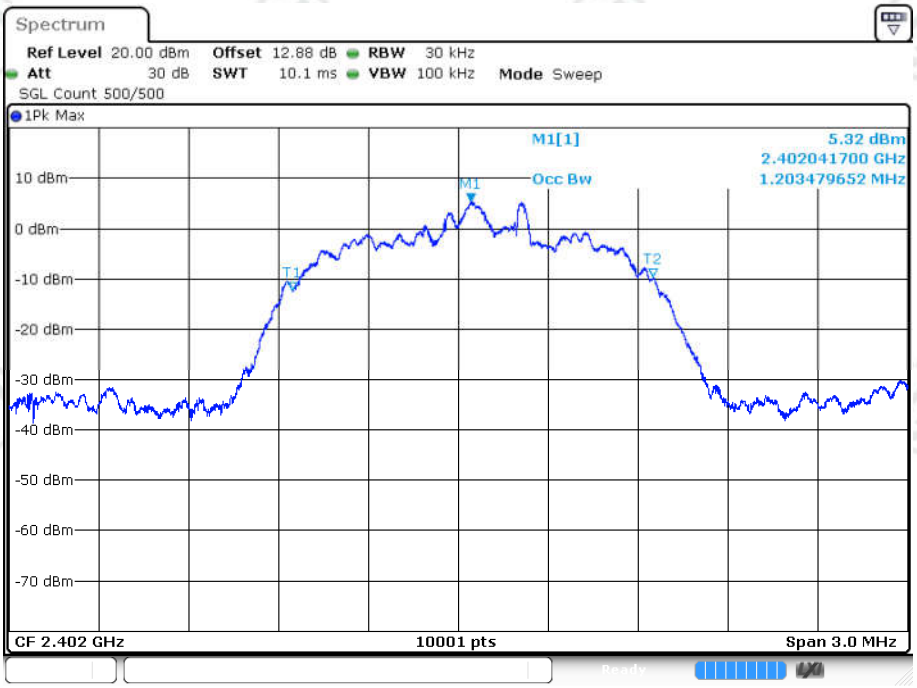
Date: 12.APR.2024 19:08:31

OBW NVNT 2-DH5 2480MHz Ant1



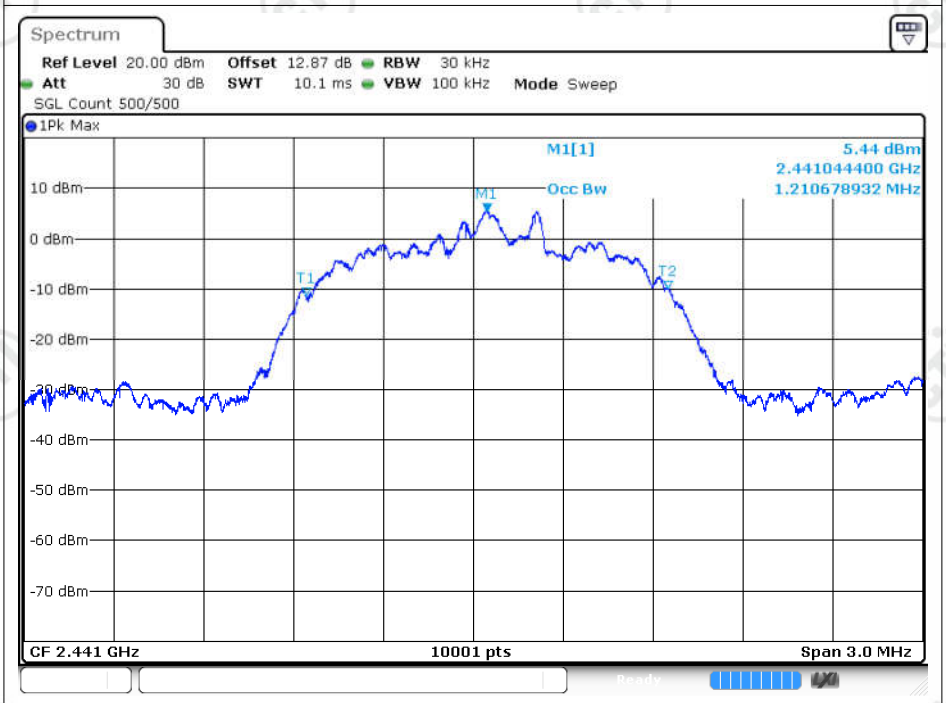
Date: 12.APR.2024 19:14:11

OBW NVNT 3-DH5 2402MHz Ant1



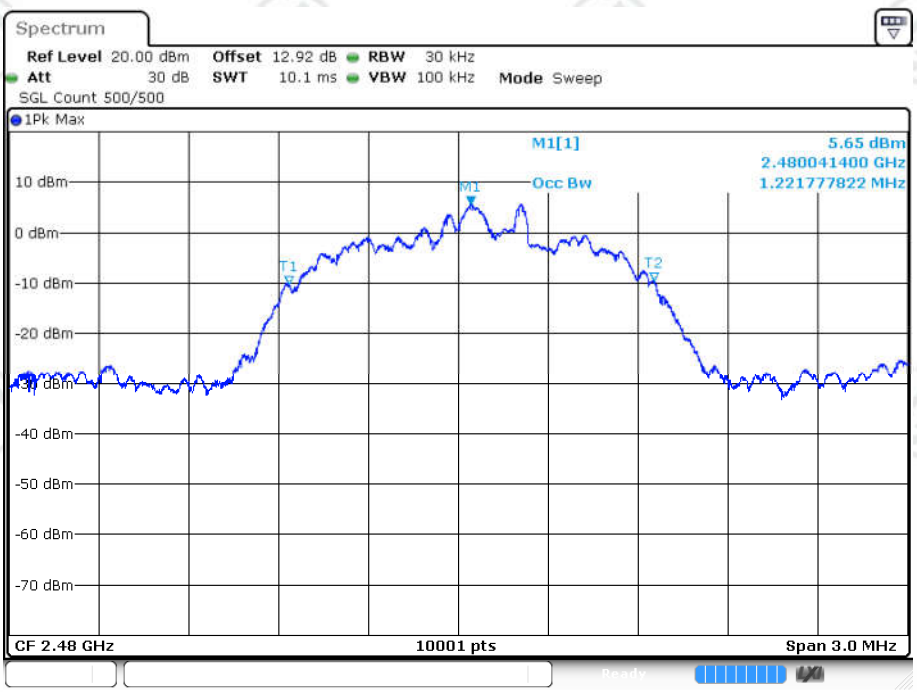
Date: 12.APR.2024 19:16:52

OBW NVNT 3-DH5 2441MHz Ant1



Date: 12.APR.2024 19:18:05

OBW NVNT 3-DH5 2480MHz Ant1

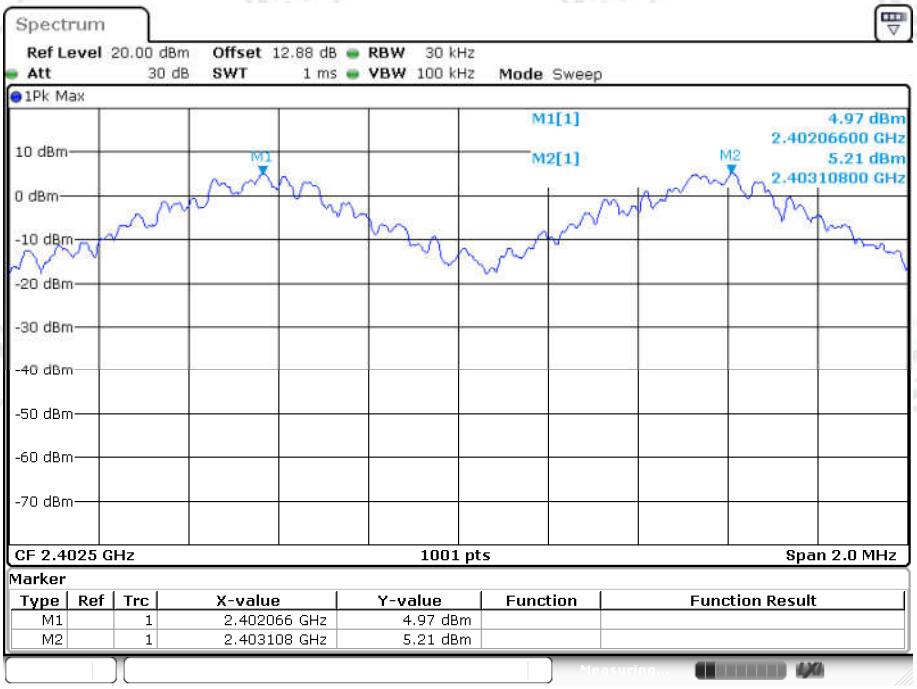


Carrier Frequencies Separation

Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
1-DH5	Ant1	2402.066	2403.108	1.042	0.689	Pass
1-DH5	Ant1	2441.028	2442.108	1.08	0.689	Pass
1-DH5	Ant1	2479.106	2480.028	0.922	0.689	Pass
2-DH5	Ant1	2402.036	2403.218	1.182	0.901	Pass
2-DH5	Ant1	2441.048	2442.214	1.166	0.9	Pass
2-DH5	Ant1	2479.034	2480.036	1.002	0.901	Pass
3-DH5	Ant1	2402.032	2403.048	1.016	0.873	Pass
3-DH5	Ant1	2441.04	2442.208	1.168	0.873	Pass
3-DH5	Ant1	2479.044	2480.038	0.994	0.876	Pass

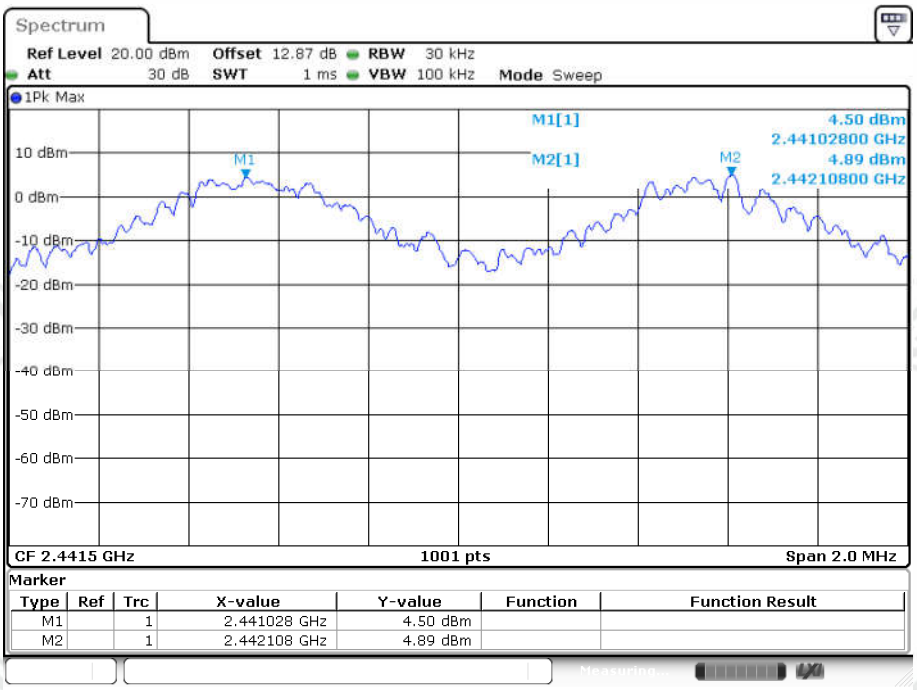
Test Graphs

CFS NVNT 1-DH5 2402MHz Ant1



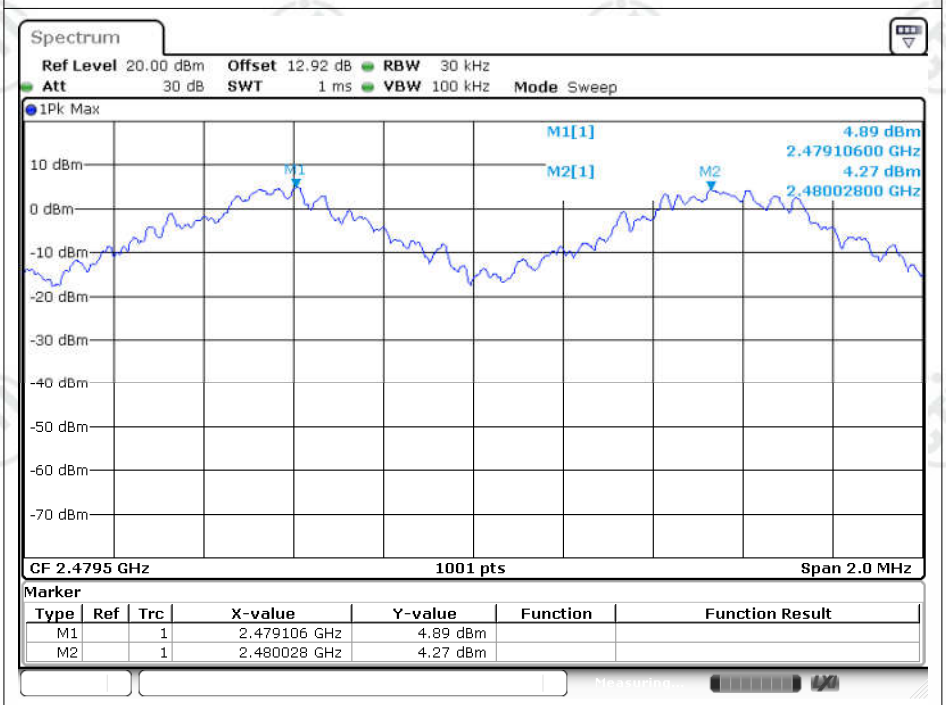
Date: 12.APR.2024 19:22:04

CFS NVNT 1-DH5 2441MHz Ant1



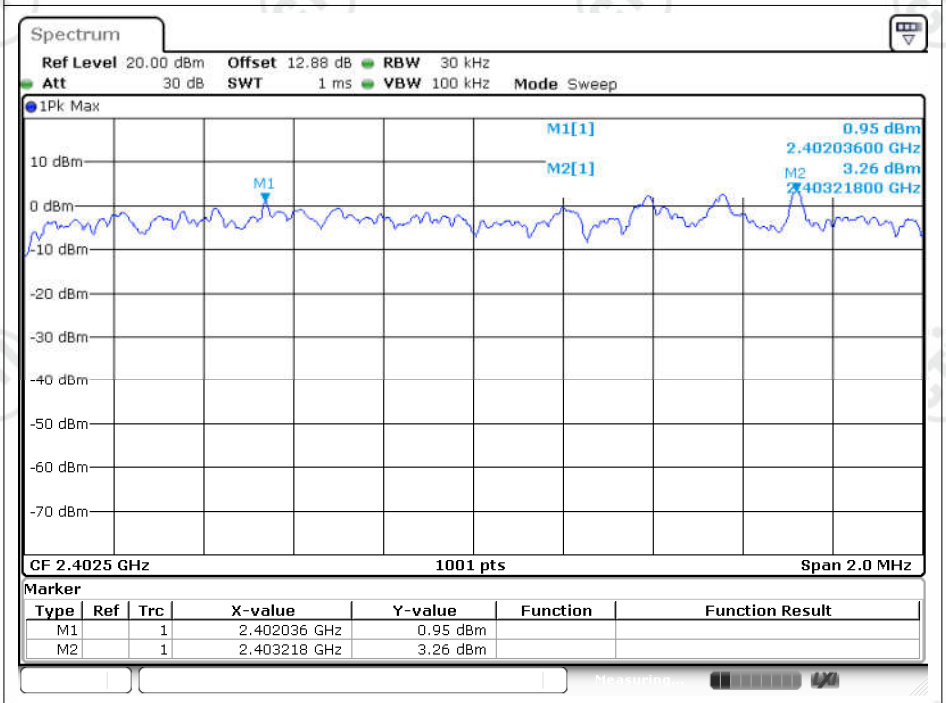
Date: 12.APR.2024 19:22:53

CFS NVNT 1-DH5 2480MHz Ant1



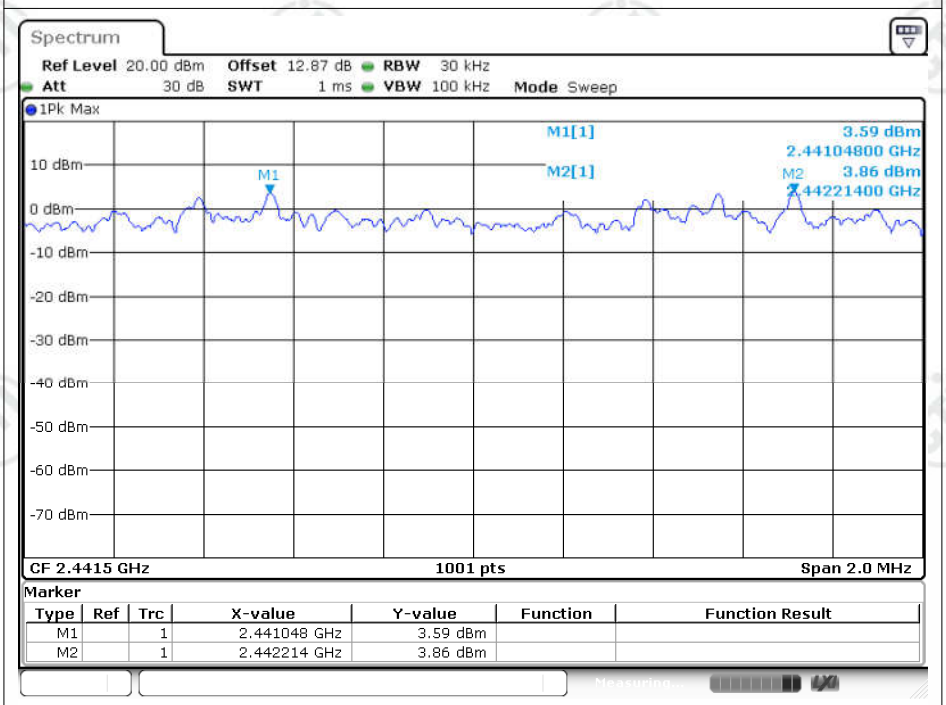
Date: 12.APR.2024 19:24:20

CFS NVNT 2-DH5 2402MHz Ant1



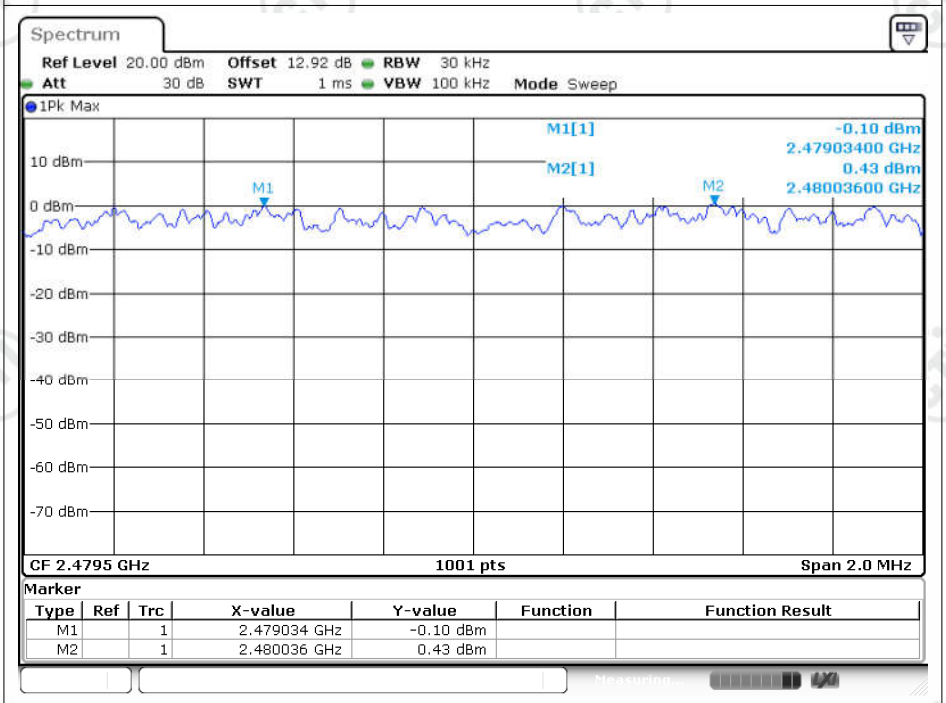
Date: 12.APR.2024 19:25:43

CFS NVNT 2-DH5 2441MHz Ant1



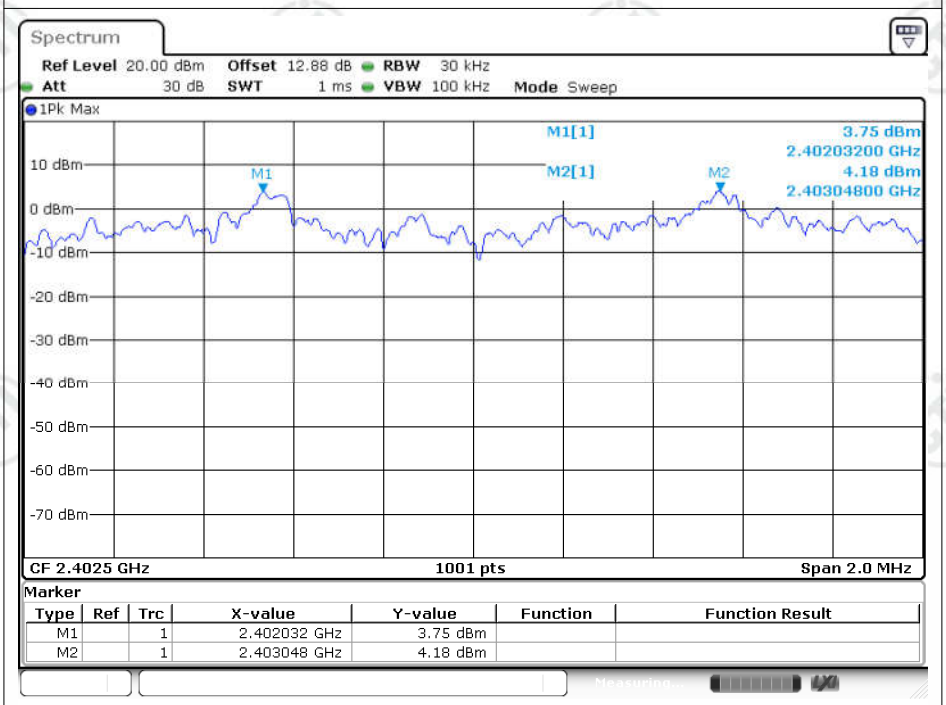
Date: 12.APR.2024 19:26:49

CFS NVNT 2-DH5 2480MHz Ant1



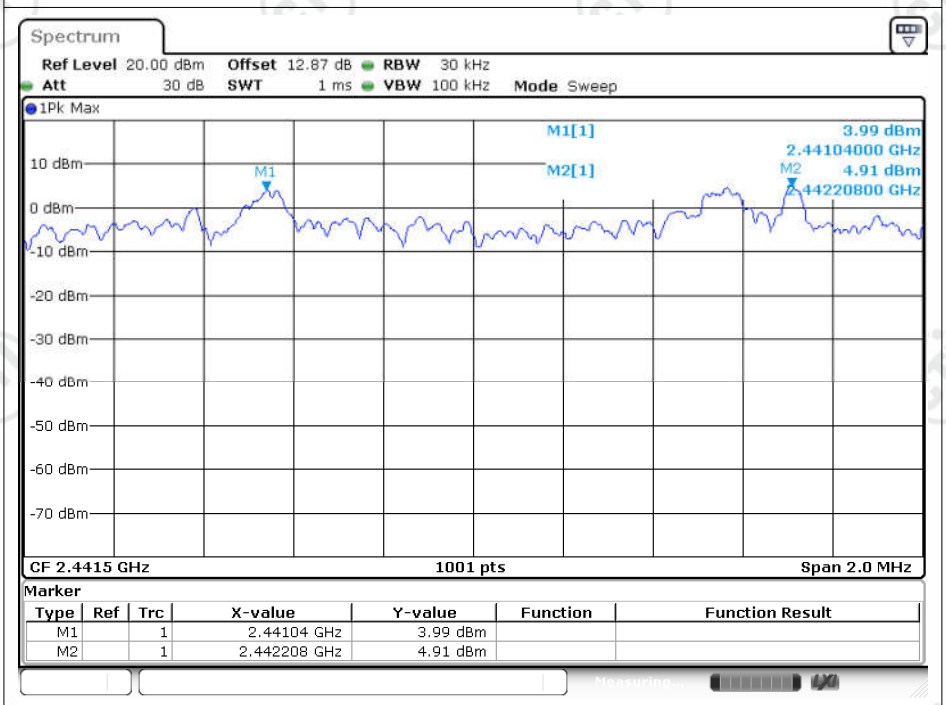
Date: 12.APR.2024 19:31:15

CFS NVNT 3-DH5 2402MHz Ant1



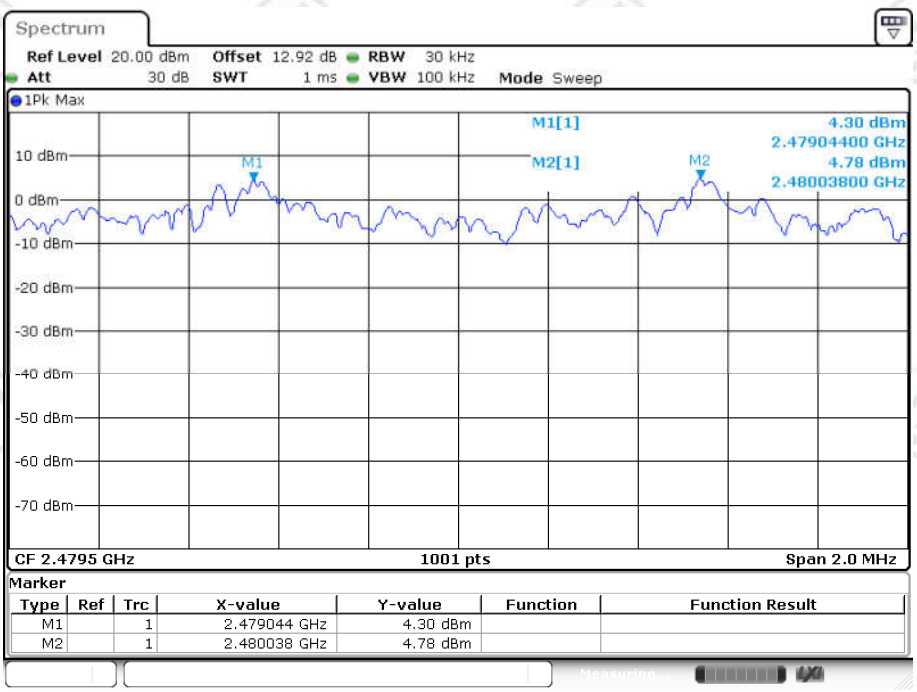
Date: 12.APR.2024 19:32:35

CFS NVNT 3-DH5 2441MHz Ant1



Date: 12.APR.2024 19:33:25

CFS NVNT 3-DH5 2480MHz Ant1



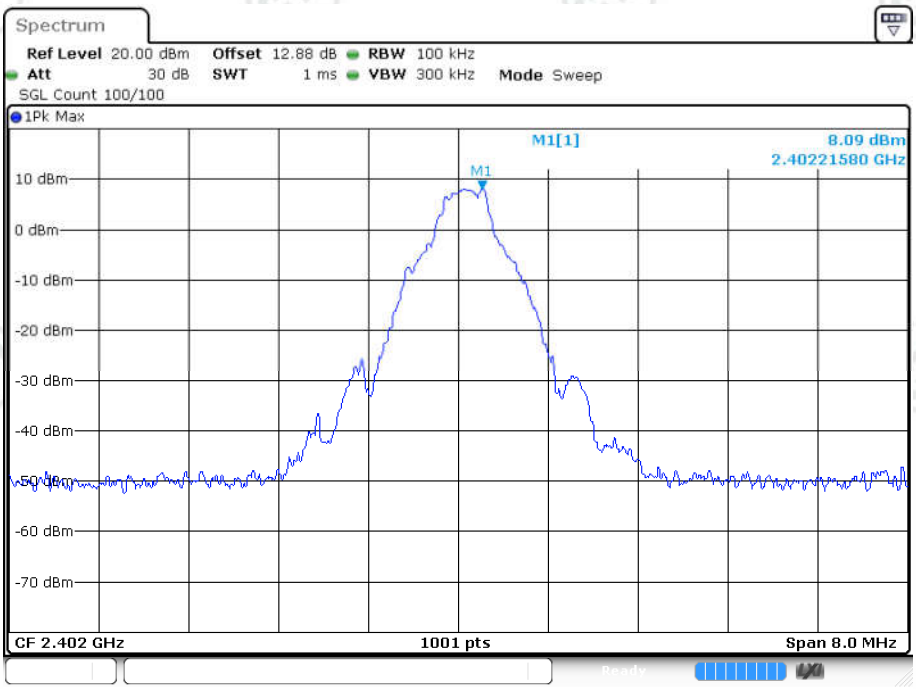
Date: 12.APR.2024 19:35:29

Band Edge

Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
1-DH5	2402	Ant1	No-Hopping	-55.24	-20	Pass
1-DH5	2480	Ant1	No-Hopping	-54.62	-20	Pass
2-DH5	2402	Ant1	No-Hopping	-52.03	-20	Pass
2-DH5	2480	Ant1	No-Hopping	-52.73	-20	Pass
3-DH5	2402	Ant1	No-Hopping	-50.58	-20	Pass
3-DH5	2480	Ant1	No-Hopping	-54.36	-20	Pass

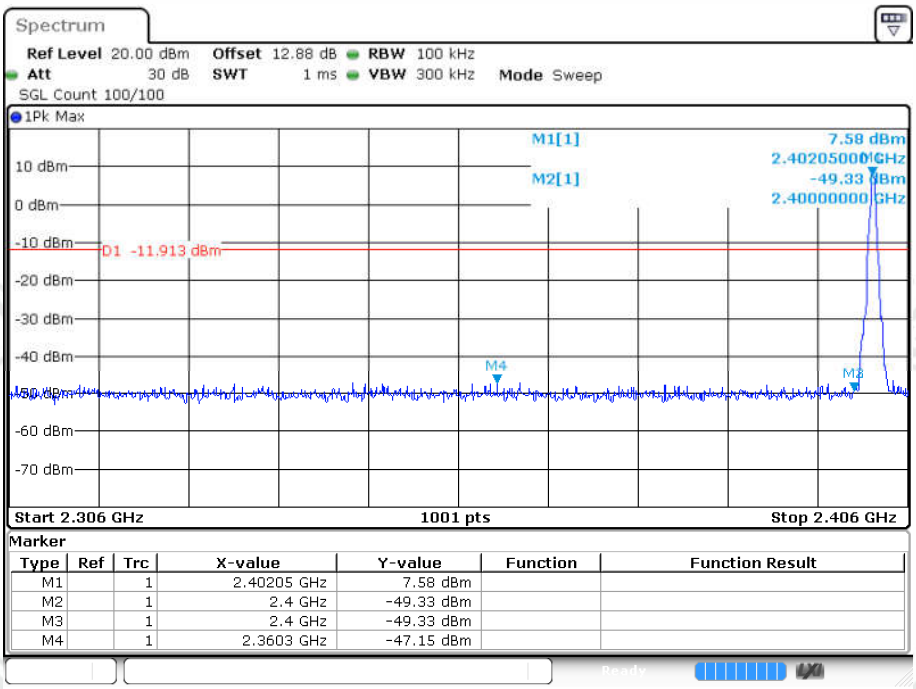
Test Graphs

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



Date: 12.APR.2024 18:59:02

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

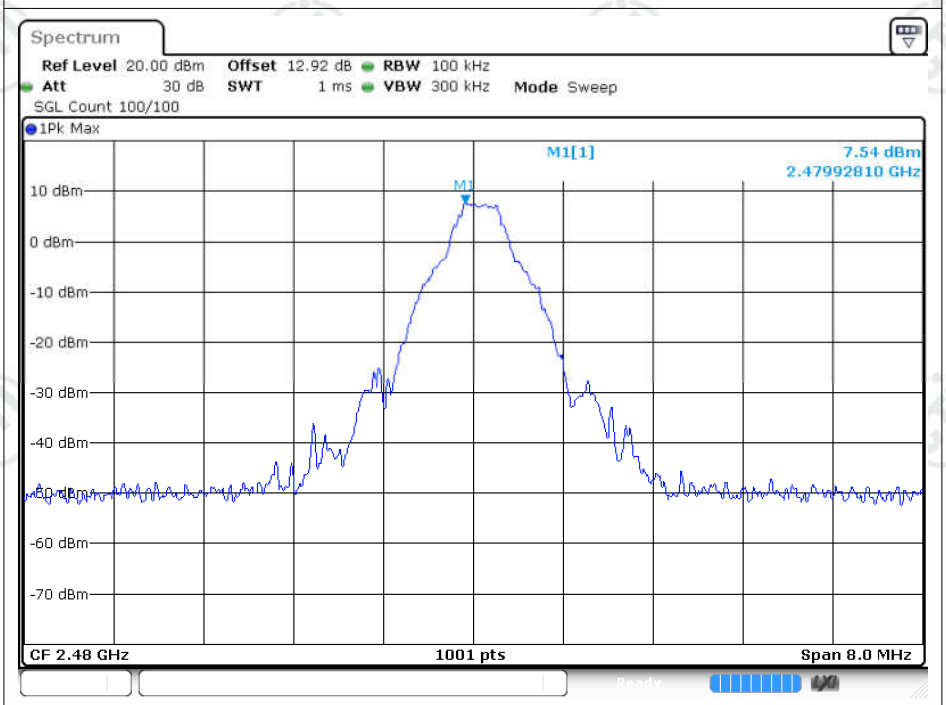


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40205 GHz	7.58 dBm		
M2		1	2.4 GHz	-49.33 dBm		
M3		1	2.4 GHz	-49.33 dBm		
M4		1	2.3603 GHz	-47.15 dBm		

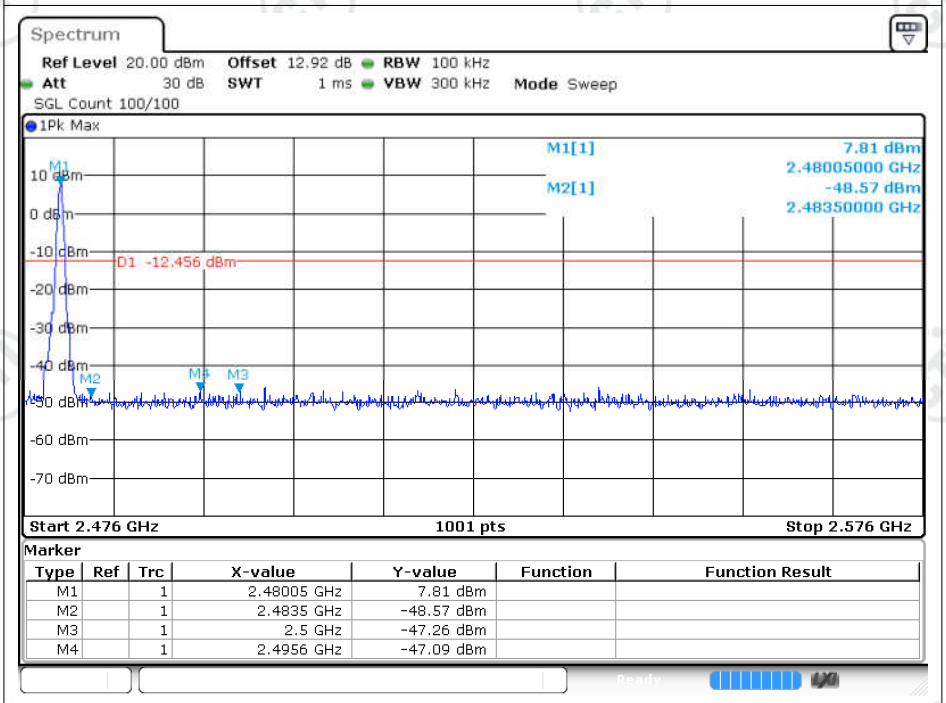
Date: 12.APR.2024 18:59:03

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



Date: 12.APR.2024 19:03:00

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

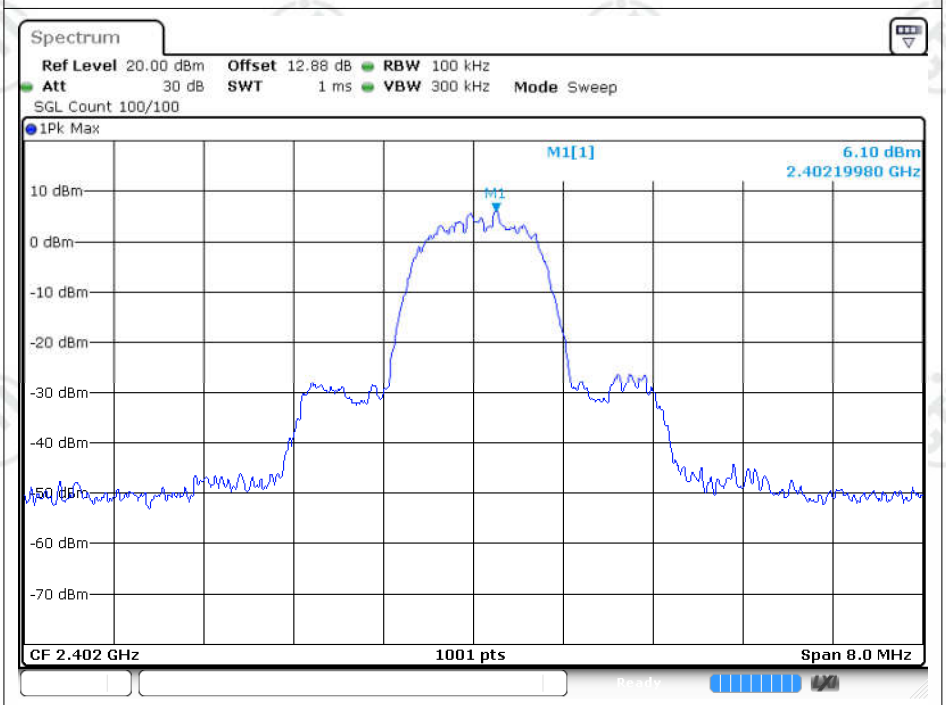


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.48005 GHz	7.81 dBm		
M2		1	2.4835 GHz	-48.57 dBm		
M3		1	2.5 GHz	-47.26 dBm		
M4		1	2.4956 GHz	-47.09 dBm		

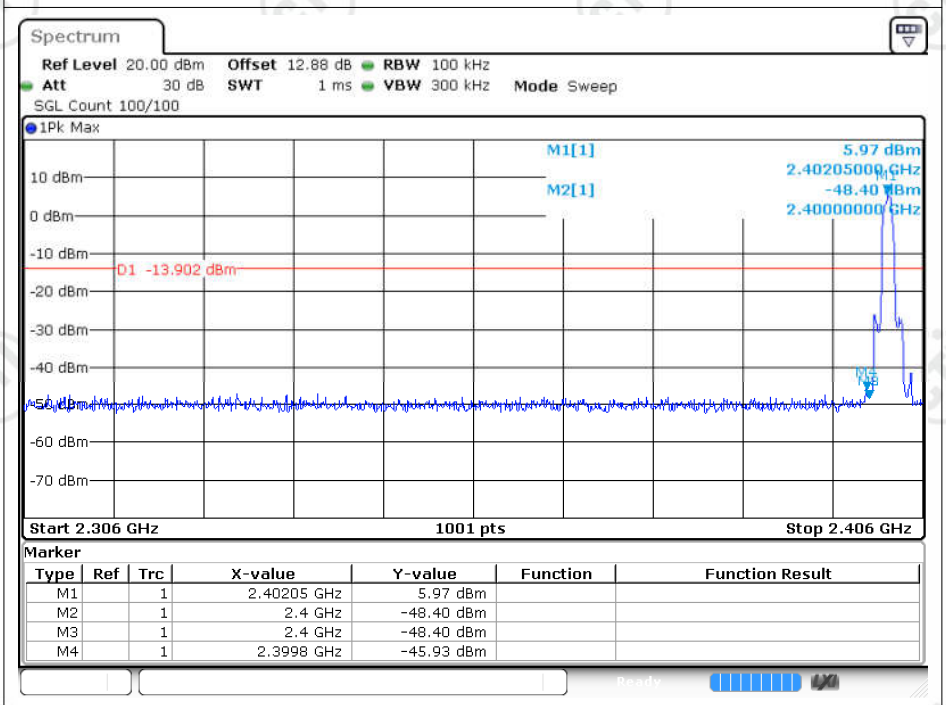
Date: 12.APR.2024 19:03:02

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



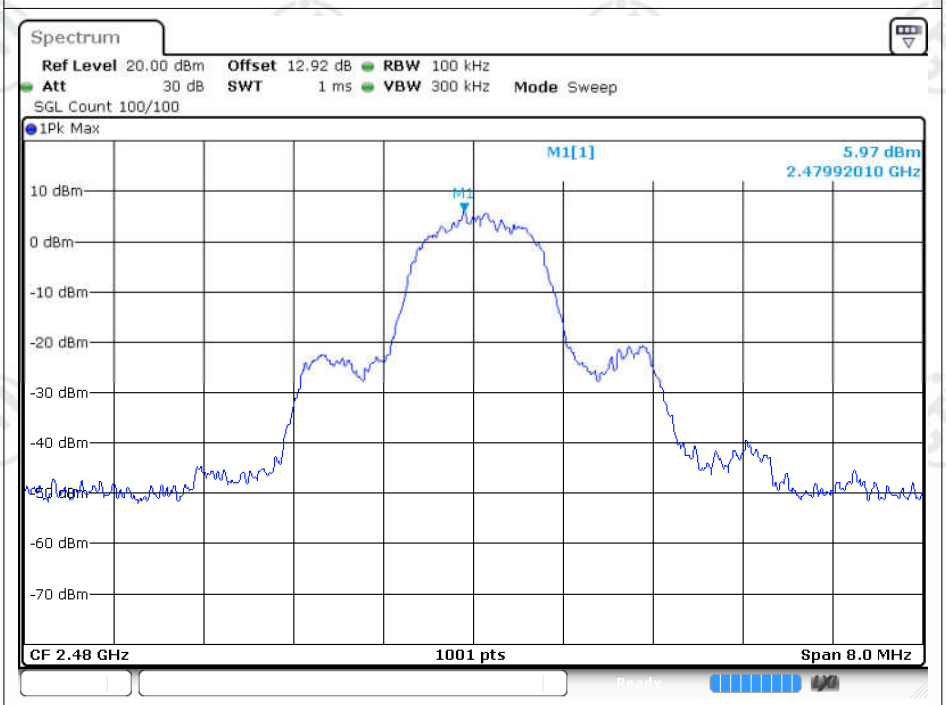
Date: 12.APR.2024 19:06:39

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



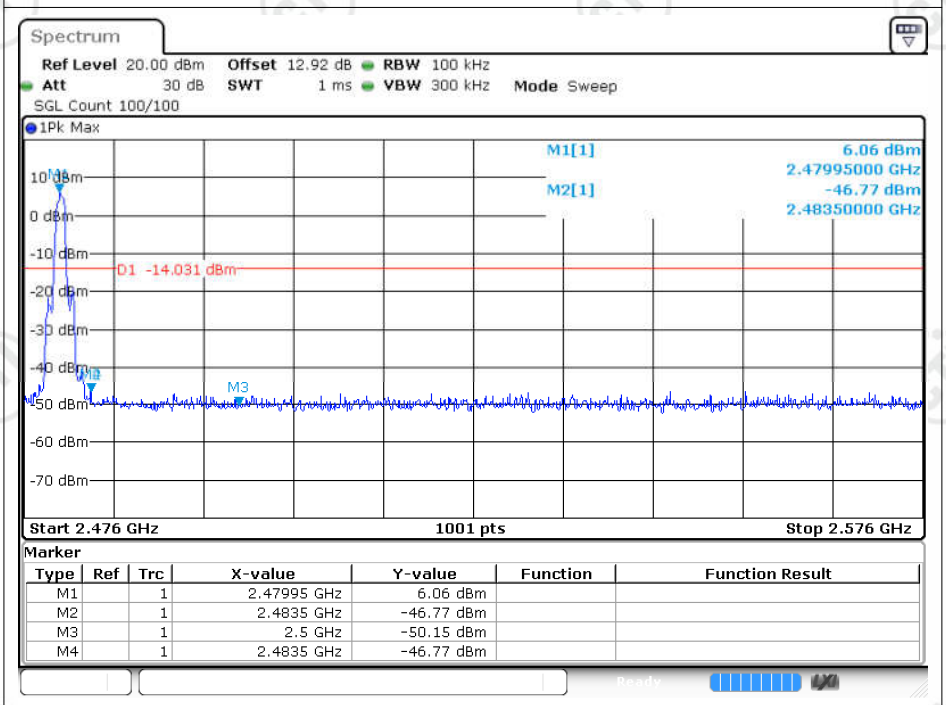
Date: 12.APR.2024 19:06:40

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



Date: 12.APR.2024 19:14:50

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

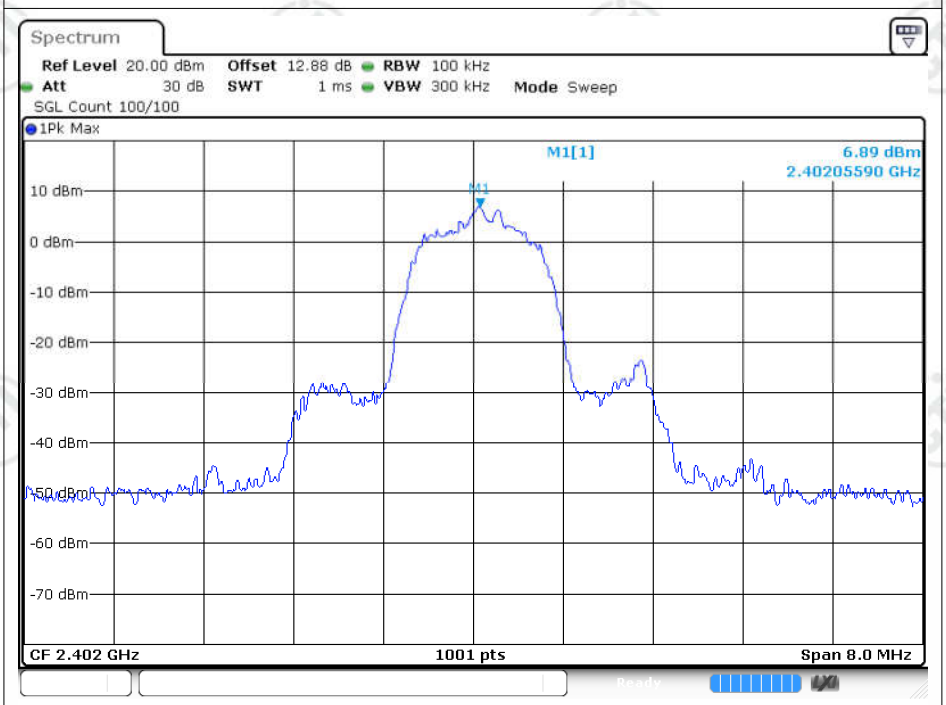


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47995 GHz	6.06 dBm		
M2		1	2.4835 GHz	-46.77 dBm		
M3		1	2.5 GHz	-50.15 dBm		
M4		1	2.4835 GHz	-46.77 dBm		

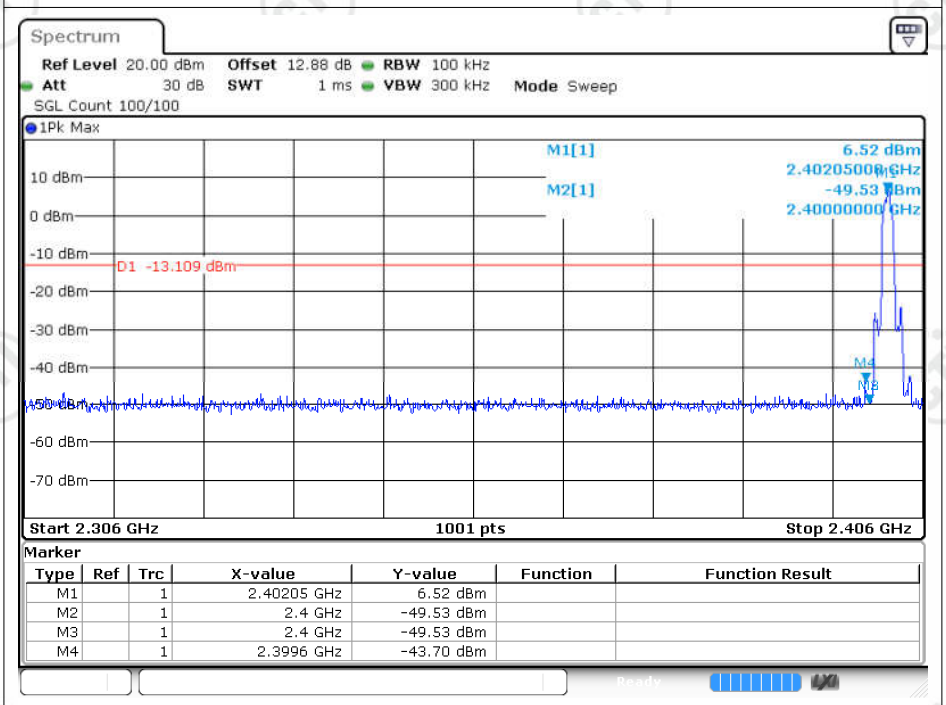
Date: 12.APR.2024 19:14:51

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



Date: 12.APR.2024 19:17:06

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

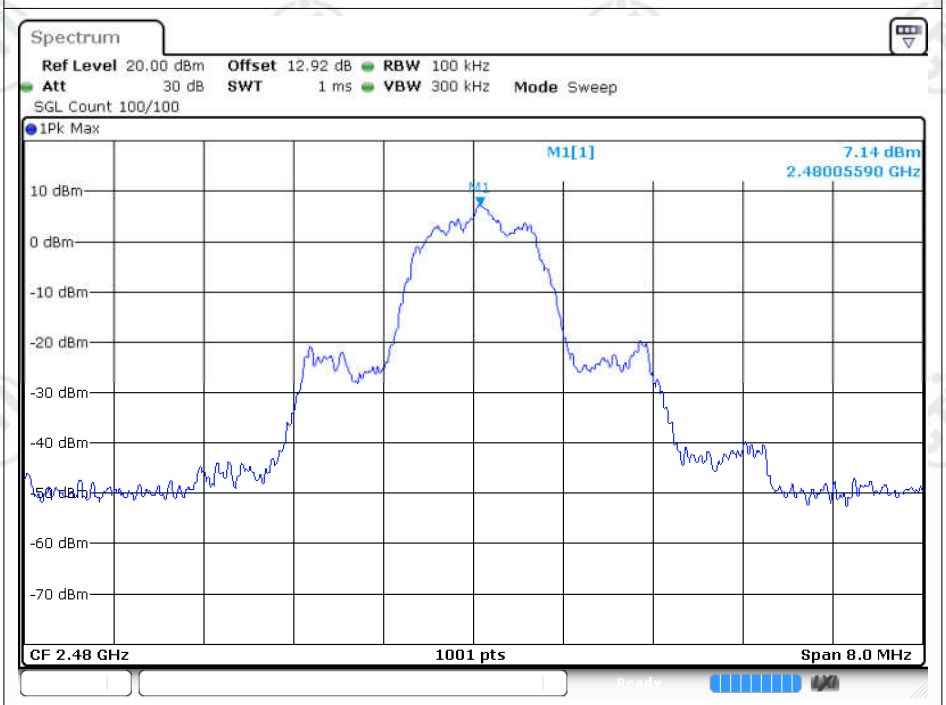


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40205 GHz	6.52 dBm		
M2		1	2.4 GHz	-49.53 dBm		
M3		1	2.4 GHz	-49.53 dBm		
M4		1	2.3996 GHz	-43.70 dBm		

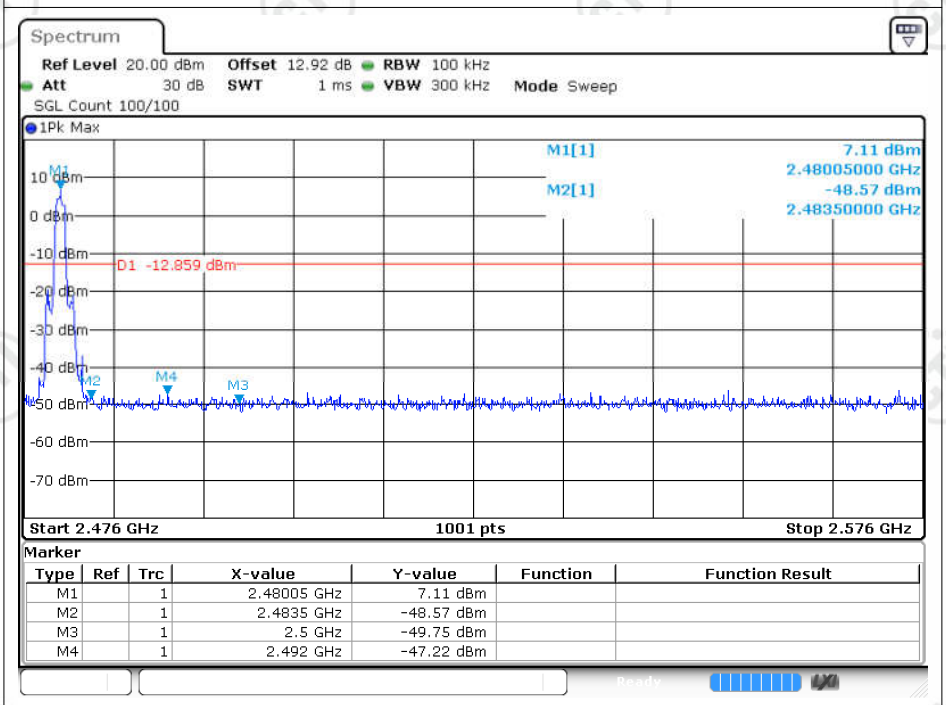
Date: 12.APR.2024 19:17:08

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



Date: 12.APR.2024 19:19:35

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



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.48005 GHz	7.11 dBm		
M2		1	2.4835 GHz	-48.57 dBm		
M3		1	2.5 GHz	-49.75 dBm		
M4		1	2.492 GHz	-47.22 dBm		

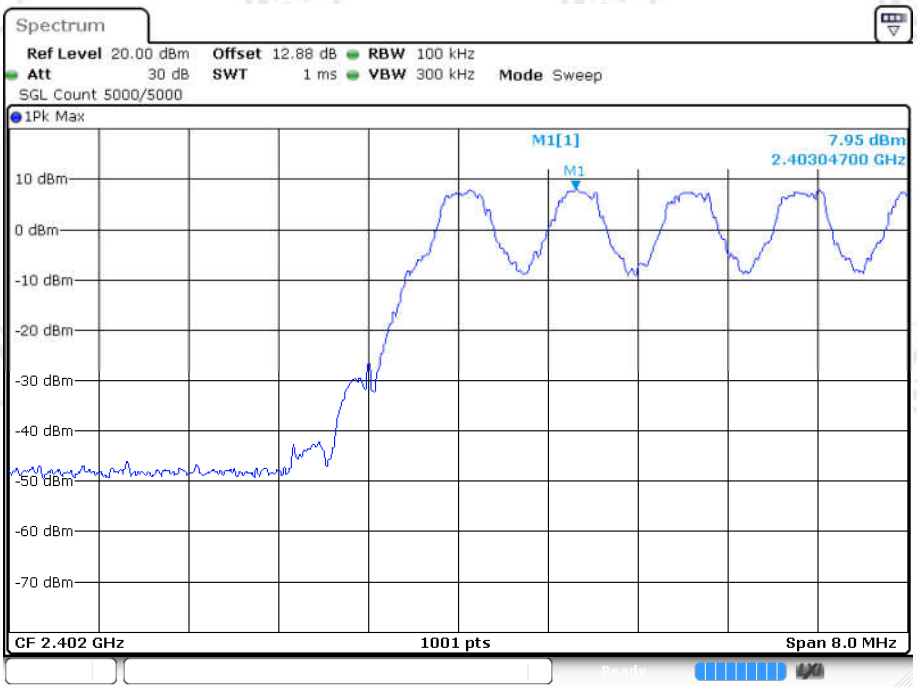
Date: 12.APR.2024 19:19:36

Band Edge(Hopping)

Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
1-DH5	2402	Ant1	Hopping	-54.04	-20	Pass
1-DH5	2480	Ant1	Hopping	-53.6	-20	Pass
2-DH5	2402	Ant1	Hopping	-50.74	-20	Pass
2-DH5	2480	Ant1	Hopping	-52.31	-20	Pass
3-DH5	2402	Ant1	Hopping	-52.38	-20	Pass
3-DH5	2480	Ant1	Hopping	-53.16	-20	Pass

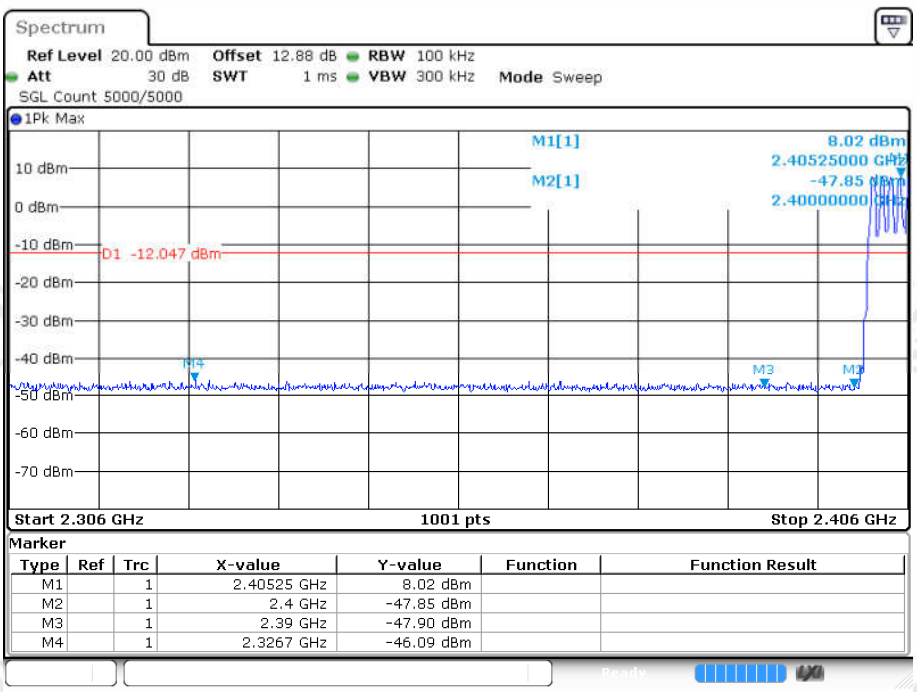
Test Graphs

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



Date: 12.APR.2024 19:22:19

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

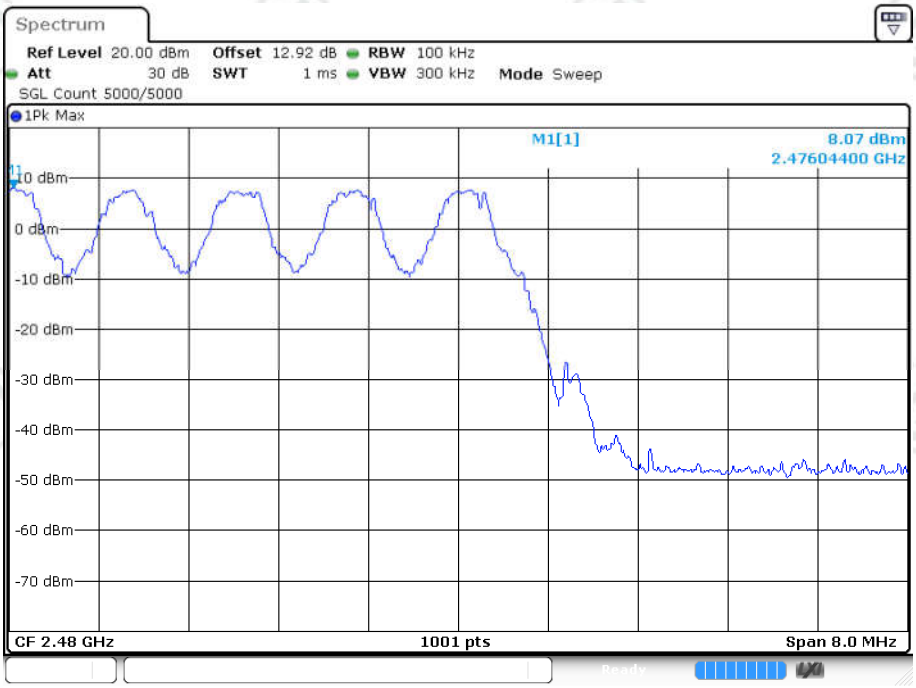


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40525 GHz	8.02 dBm		
M2		1	2.4 GHz	-47.85 dBm		
M3		1	2.39 GHz	-47.90 dBm		
M4		1	2.3267 GHz	-46.09 dBm		

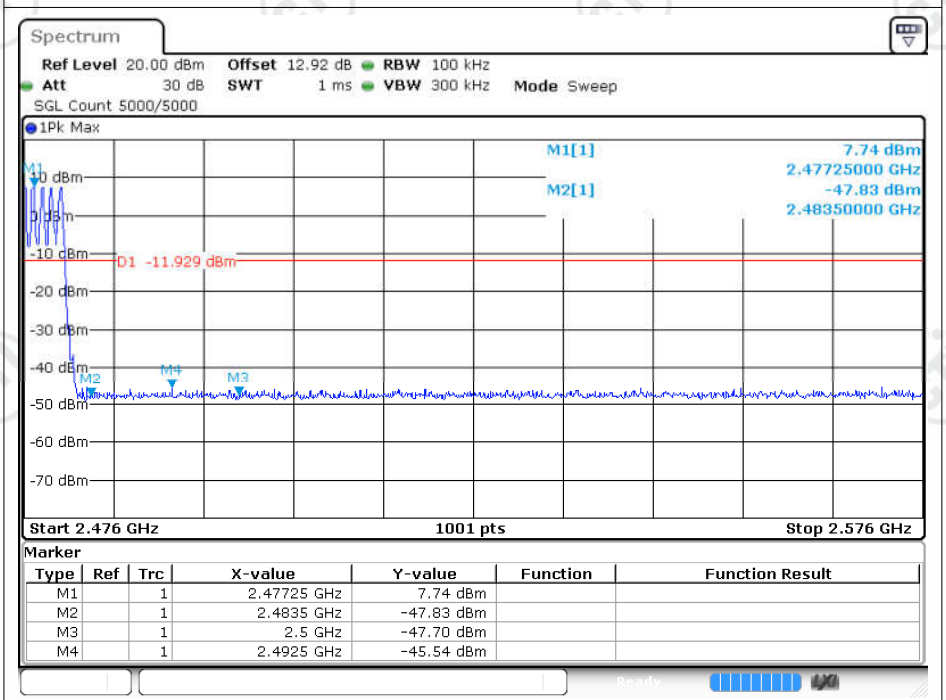
Date: 12.APR.2024 19:22:43

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



Date: 12.APR.2024 19:24:36

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

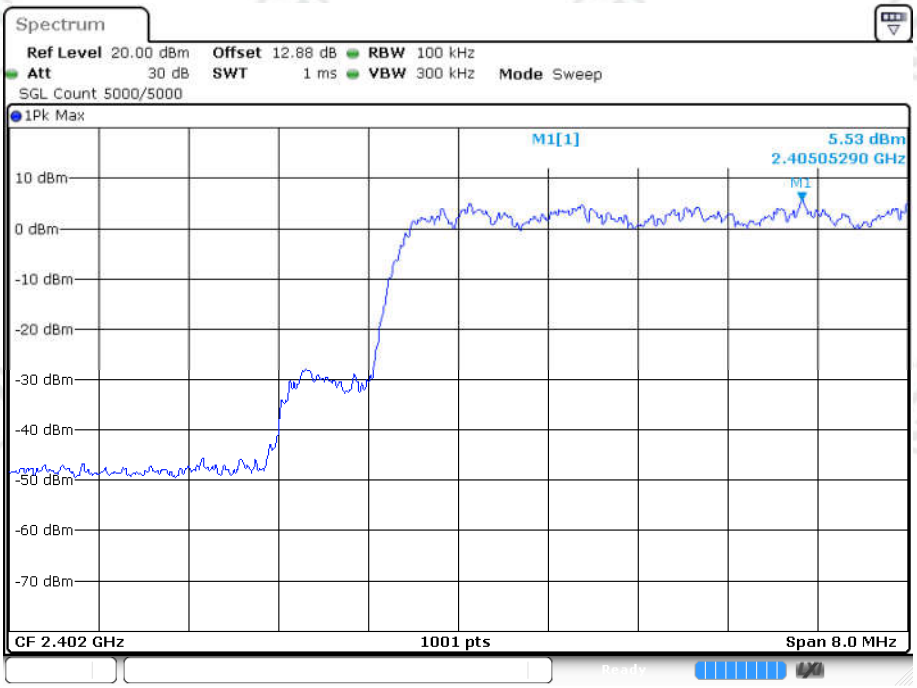


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47725 GHz	7.74 dBm		
M2		1	2.4835 GHz	-47.83 dBm		
M3		1	2.5 GHz	-47.70 dBm		
M4		1	2.4925 GHz	-45.54 dBm		

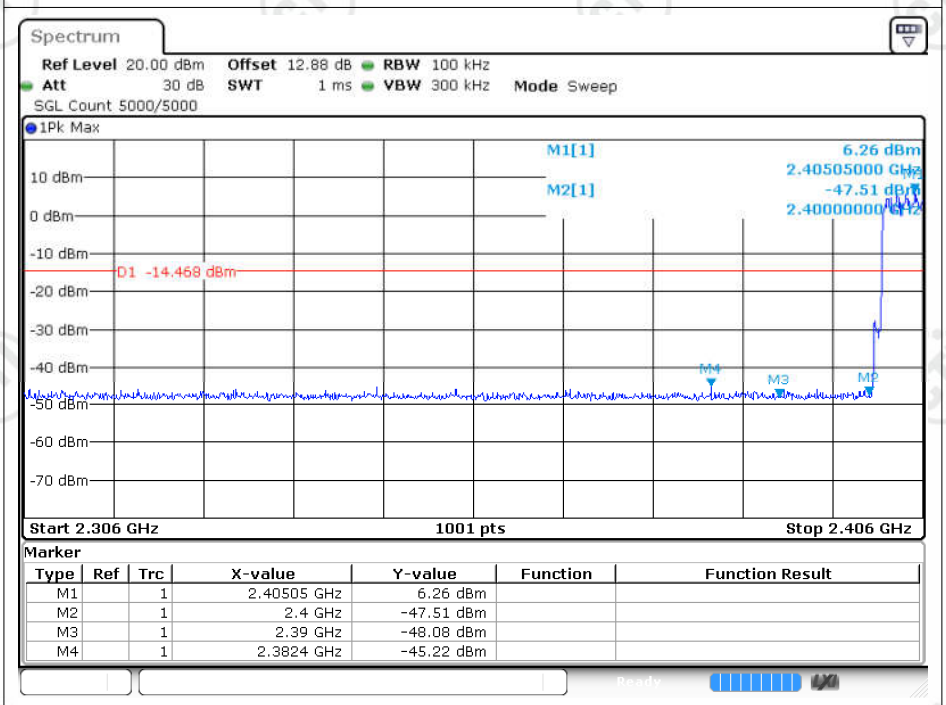
Date: 12.APR.2024 19:24:47

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



Date: 12.APR.2024 19:25:58

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

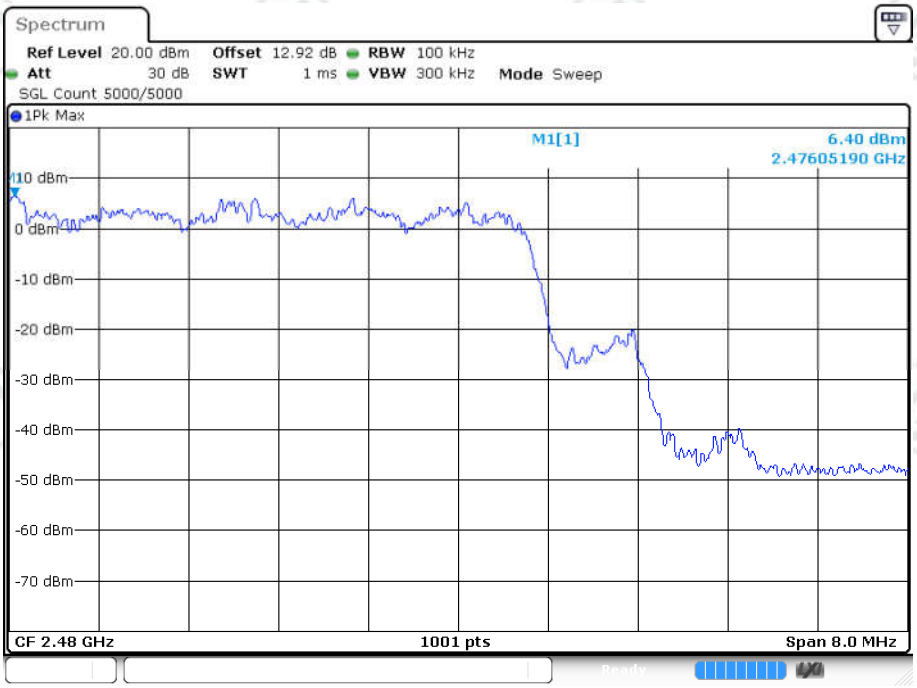


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40505 GHz	6.26 dBm		
M2		1	2.4 GHz	-47.51 dBm		
M3		1	2.39 GHz	-48.08 dBm		
M4		1	2.3824 GHz	-45.22 dBm		

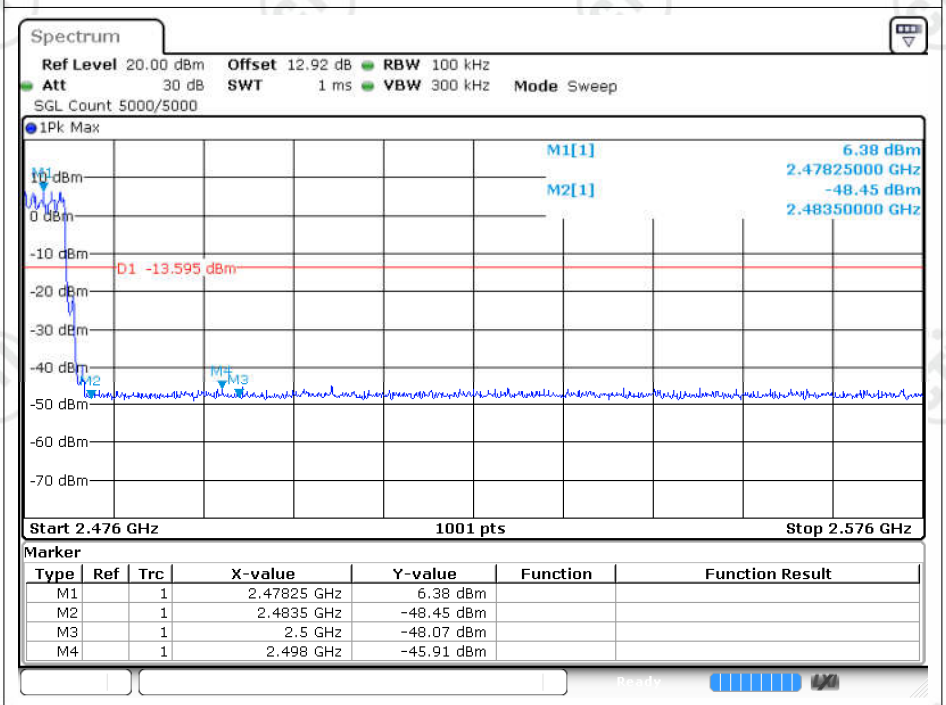
Date: 12.APR.2024 19:26:22

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



Date: 12.APR.2024 19:31:31

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

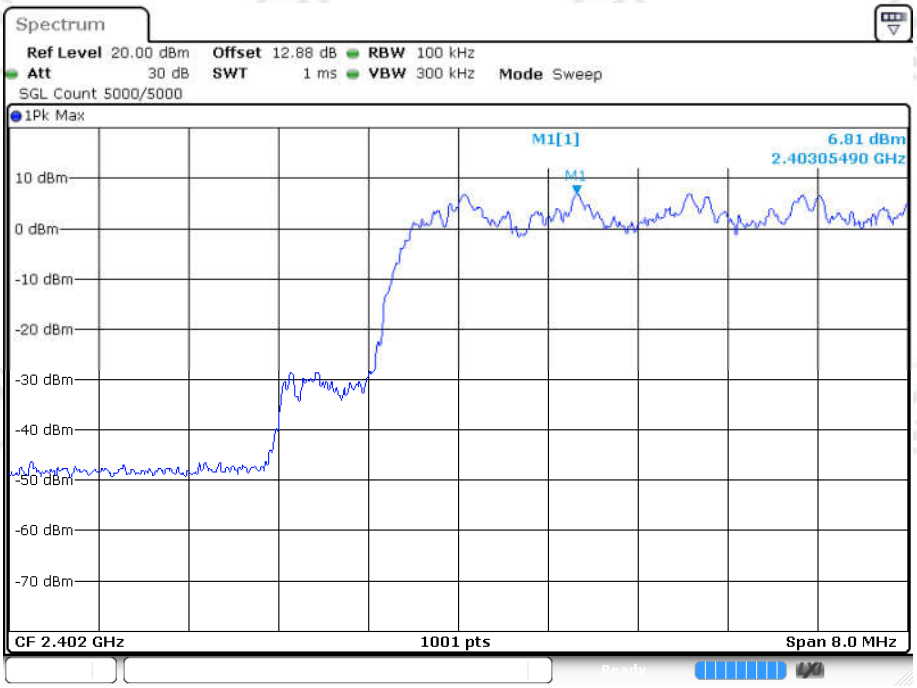


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47825 GHz	6.38 dBm		
M2		1	2.4835 GHz	-48.45 dBm		
M3		1	2.5 GHz	-48.07 dBm		
M4		1	2.498 GHz	-45.91 dBm		

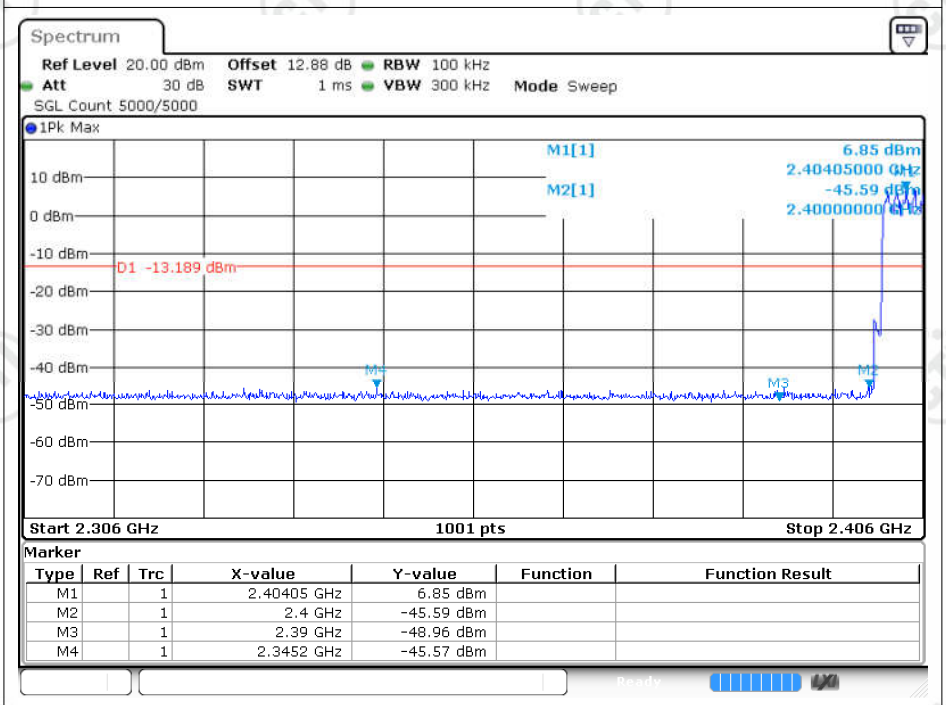
Date: 12.APR.2024 19:31:42

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



Date: 12.APR.2024 19:32:51

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

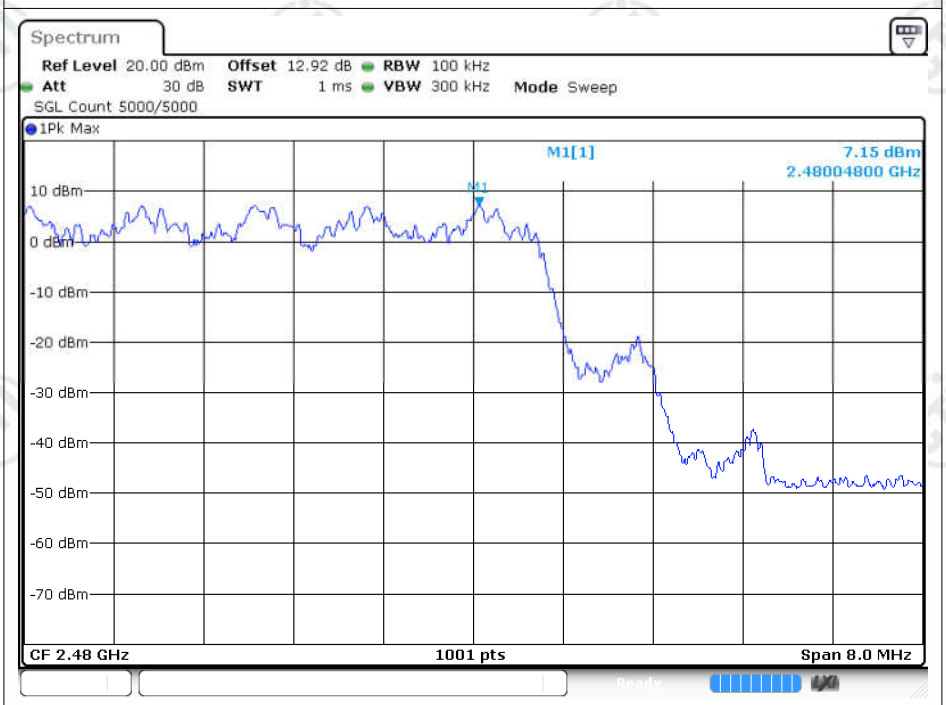


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40405 GHz	6.85 dBm		
M2		1	2.4 GHz	-45.59 dBm		
M3		1	2.39 GHz	-48.96 dBm		
M4		1	2.3452 GHz	-45.57 dBm		

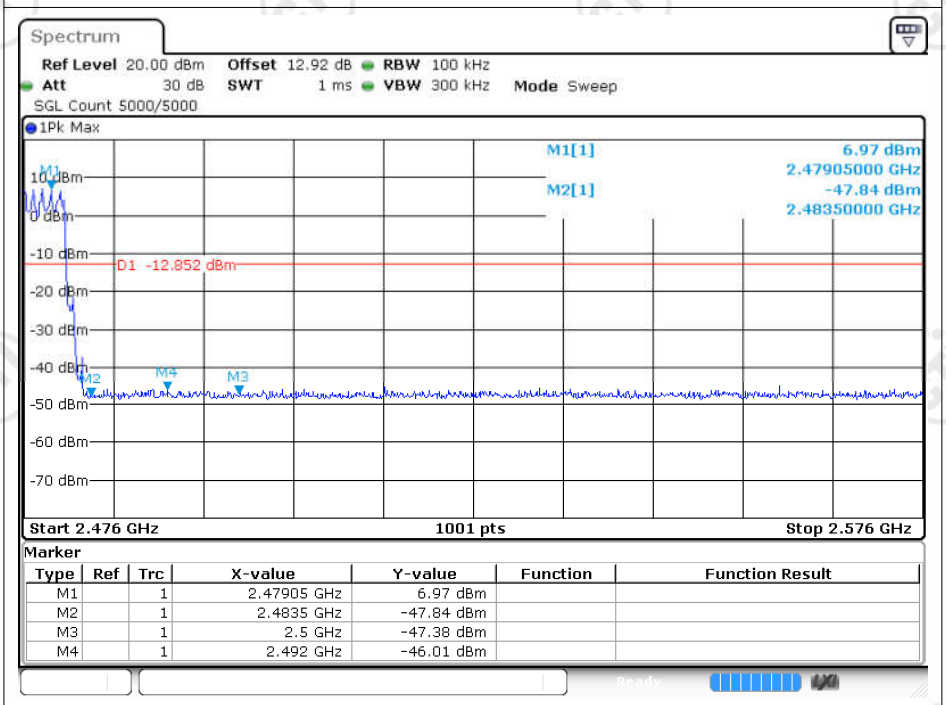
Date: 12.APR.2024 19:33:15

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



Date: 12.APR.2024 19:35:45

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



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47905 GHz	6.97 dBm		
M2		1	2.4835 GHz	-47.84 dBm		
M3		1	2.5 GHz	-47.38 dBm		
M4		1	2.492 GHz	-46.01 dBm		

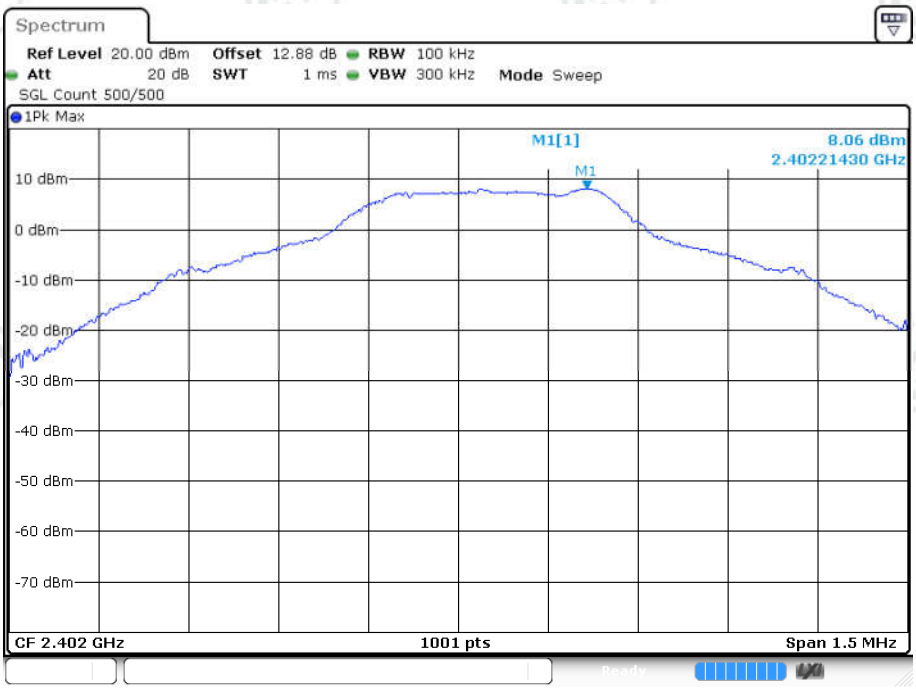
Date: 12.APR.2024 19:35:56

Conducted RF Spurious Emission

Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
1-DH5	2402	Ant1	-58.27	-20	Pass
1-DH5	2441	Ant1	-58.6	-20	Pass
1-DH5	2480	Ant1	-58.5	-20	Pass
2-DH5	2402	Ant1	-56.47	-20	Pass
2-DH5	2441	Ant1	-49.64	-20	Pass
2-DH5	2480	Ant1	-56.74	-20	Pass
3-DH5	2402	Ant1	-57.35	-20	Pass
3-DH5	2441	Ant1	-57.72	-20	Pass
3-DH5	2480	Ant1	-57.3	-20	Pass

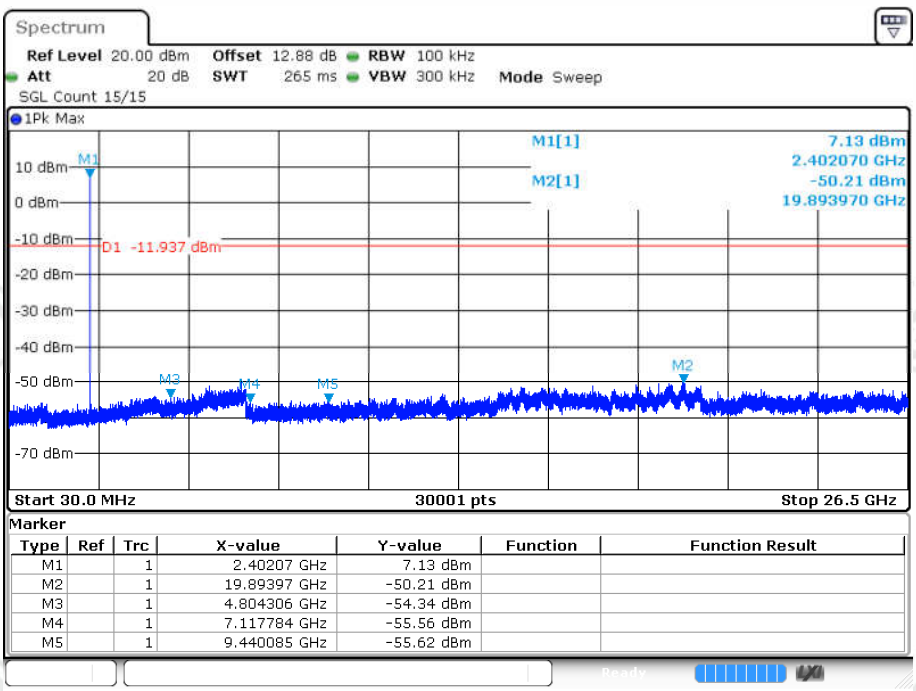
Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



Date: 12.APR.2024 18:59:07

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission

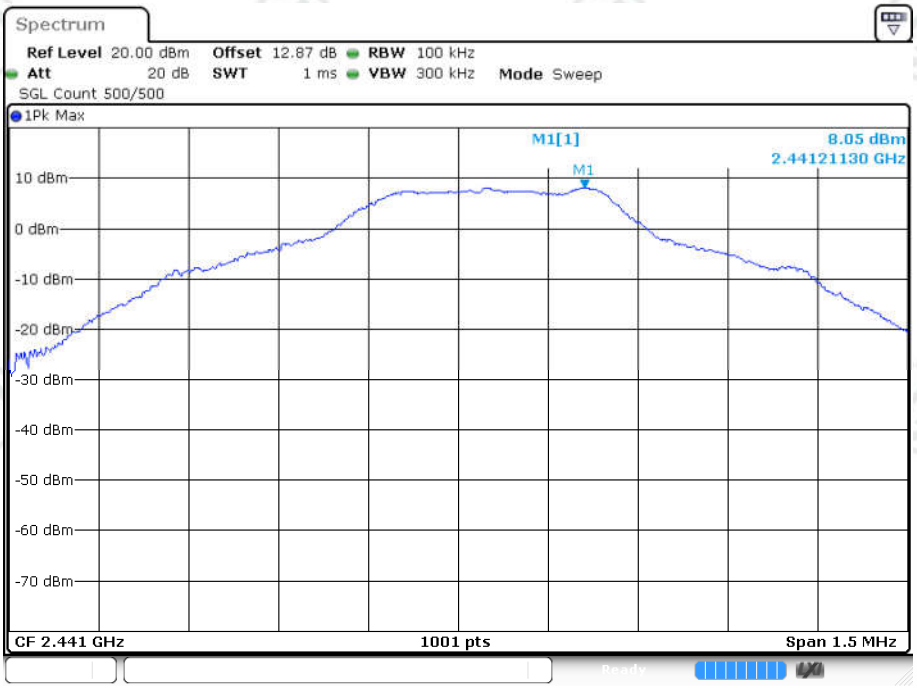


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40207 GHz	7.13 dBm		
M2		1	19.89397 GHz	-50.21 dBm		
M3		1	4.804306 GHz	-54.34 dBm		
M4		1	7.117784 GHz	-55.56 dBm		
M5		1	9.440085 GHz	-55.62 dBm		

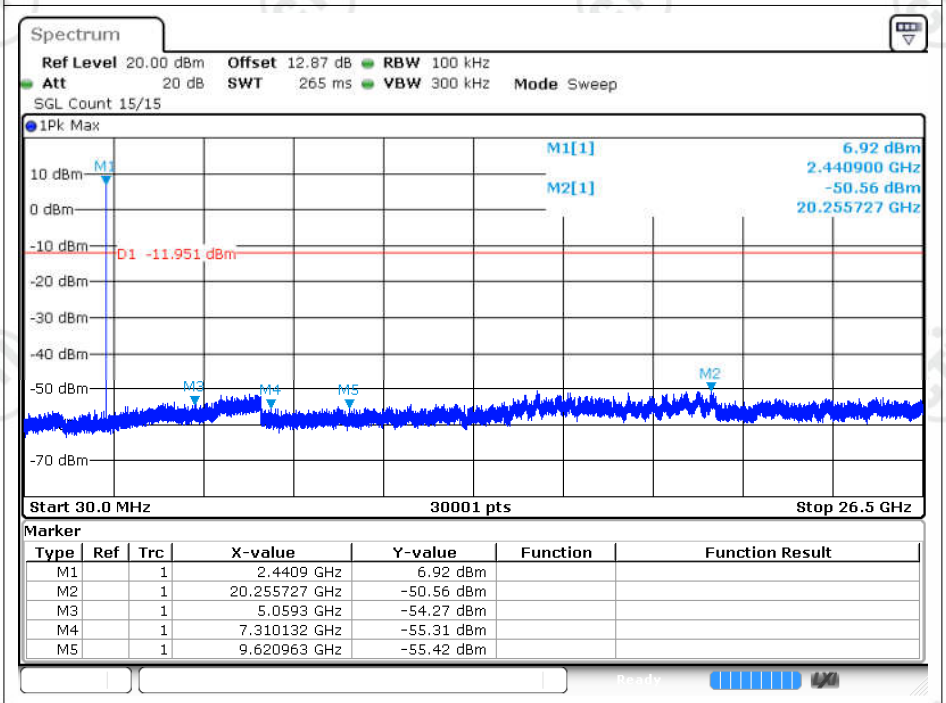
Date: 12.APR.2024 18:59:23

Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



Date: 12.APR.2024 19:01:13

Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission

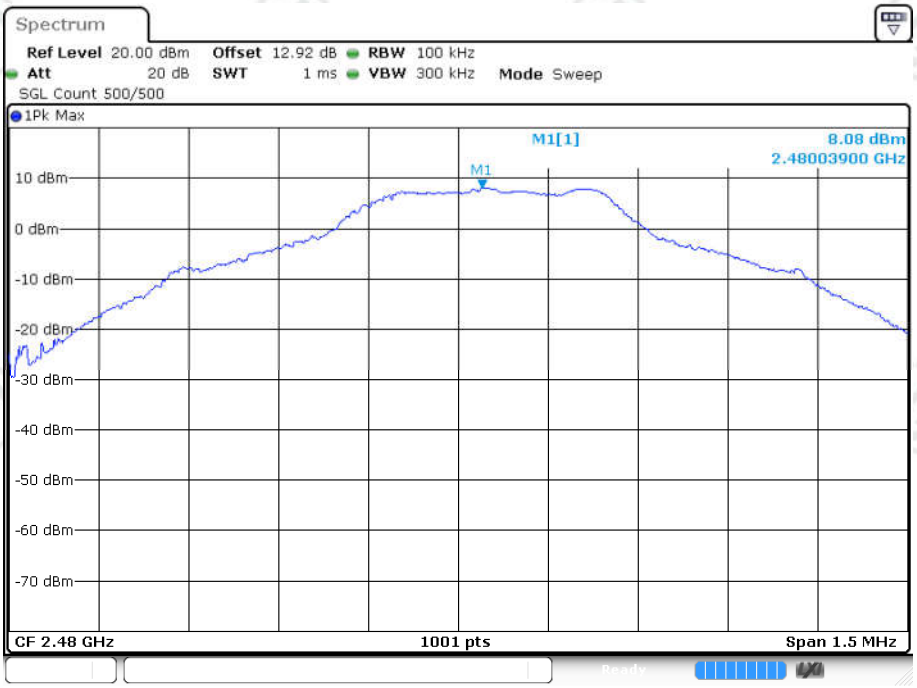


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.4409 GHz	6.92 dBm		
M2		1	20.255727 GHz	-50.56 dBm		
M3		1	5.0593 GHz	-54.27 dBm		
M4		1	7.310132 GHz	-55.31 dBm		
M5		1	9.620963 GHz	-55.42 dBm		

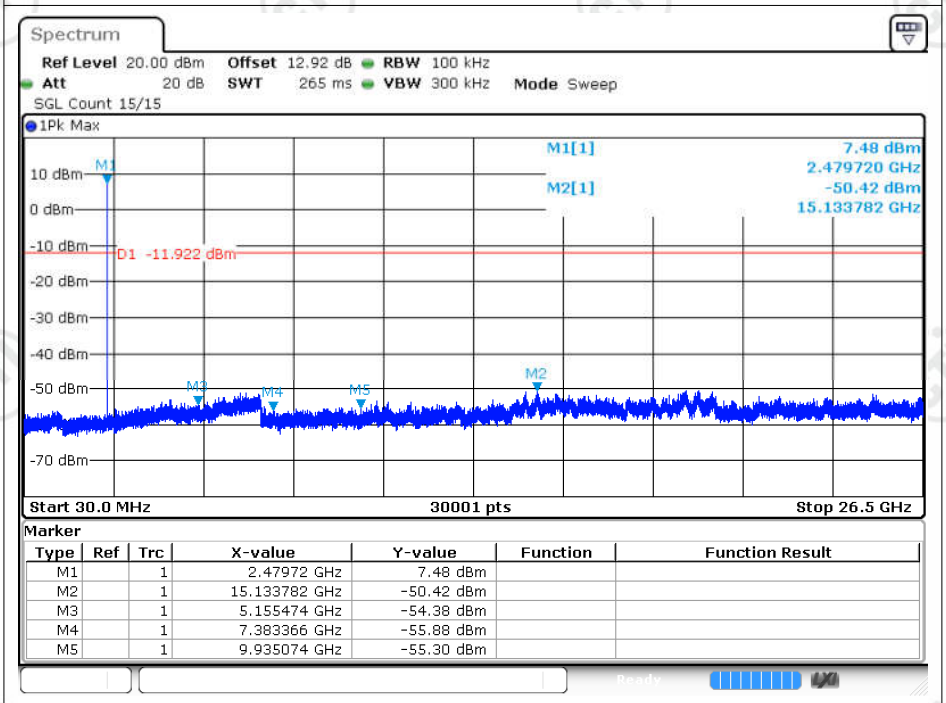
Date: 12.APR.2024 19:01:29

Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



Date: 12.APR.2024 19:03:06

Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

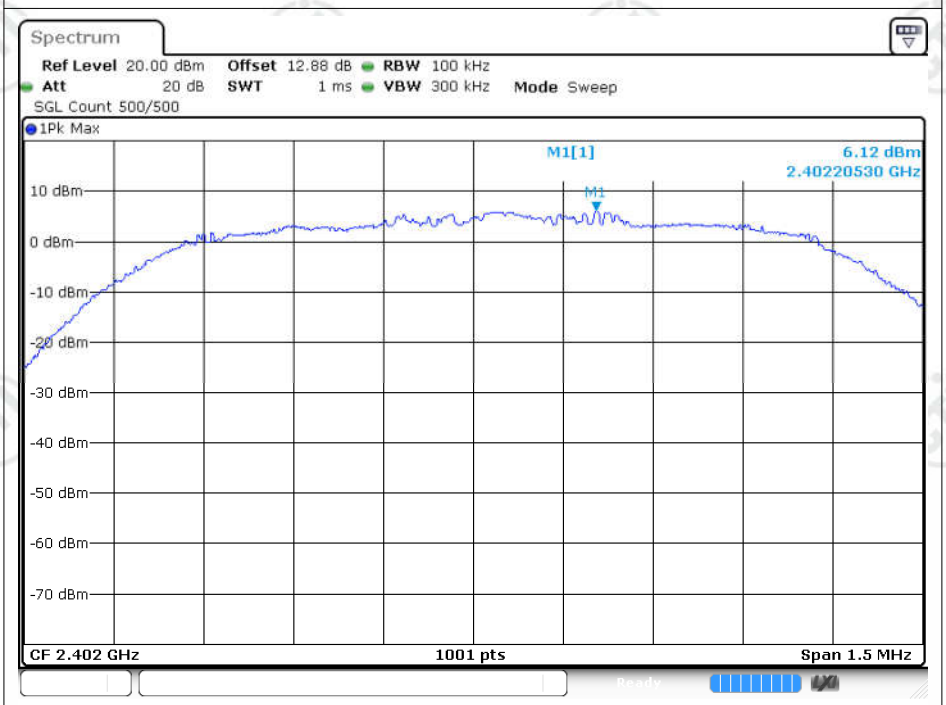


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47972 GHz	7.48 dBm		
M2		1	15.133782 GHz	-50.42 dBm		
M3		1	5.155474 GHz	-54.38 dBm		
M4		1	7.383366 GHz	-55.88 dBm		
M5		1	9.935074 GHz	-55.30 dBm		

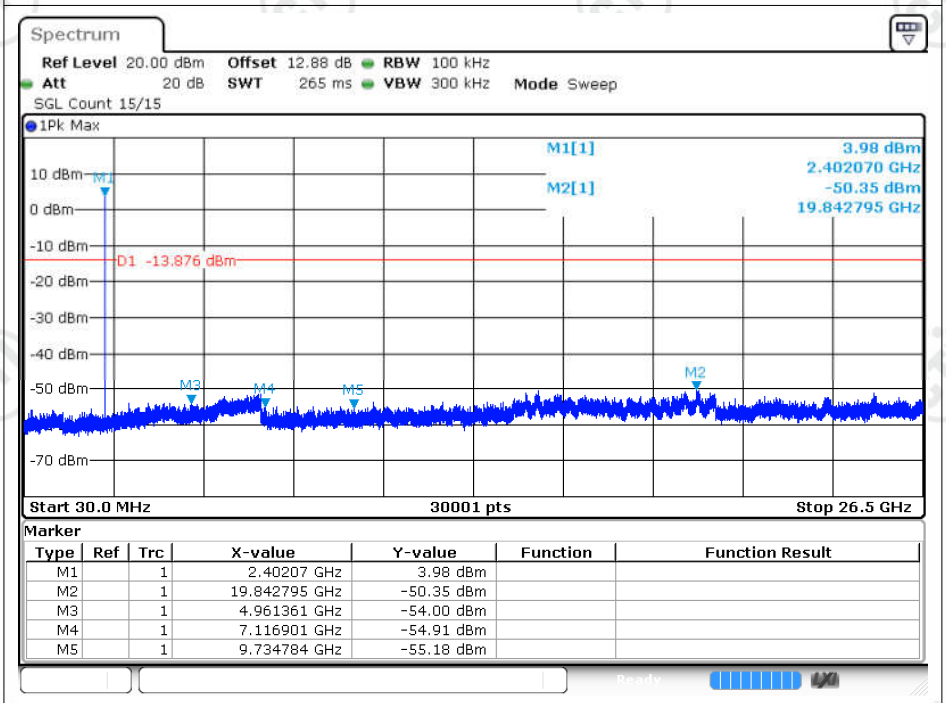
Date: 12.APR.2024 19:03:22

Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



Date: 12.APR.2024 19:06:44

Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission

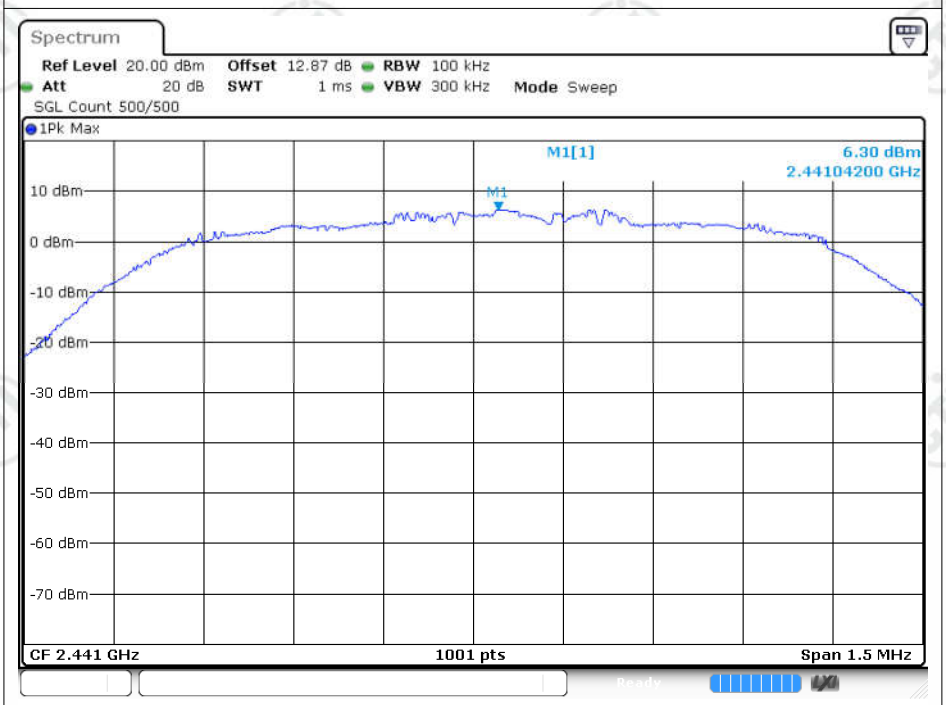


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40207 GHz	3.98 dBm		
M2		1	19.842795 GHz	-50.35 dBm		
M3		1	4.961361 GHz	-54.00 dBm		
M4		1	7.116901 GHz	-54.91 dBm		
M5		1	9.734784 GHz	-55.18 dBm		

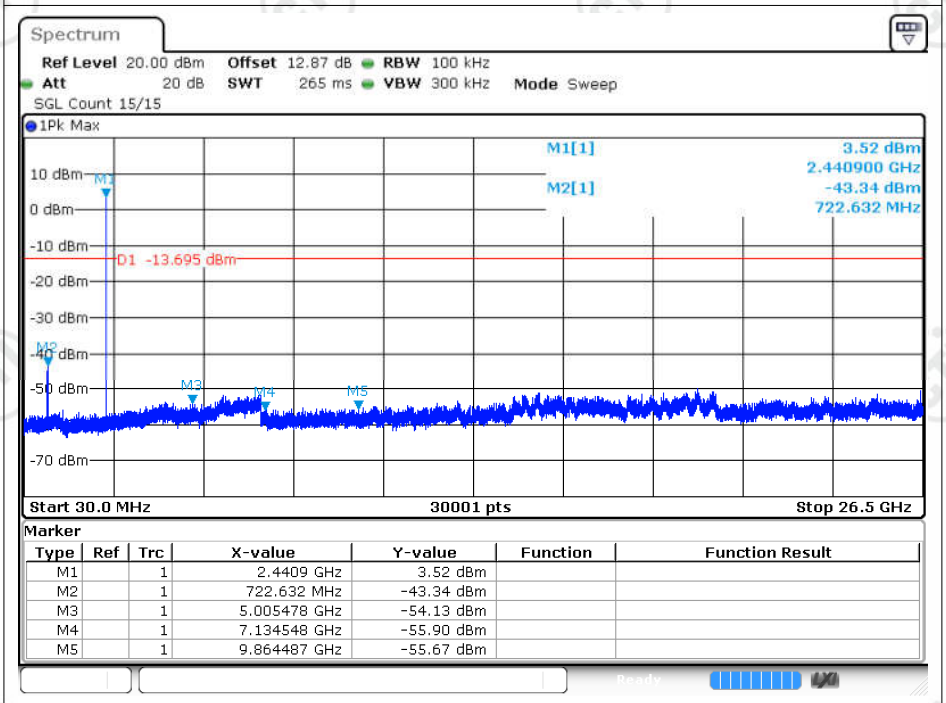
Date: 12.APR.2024 19:07:00

Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



Date: 12.APR.2024 19:08:47

Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission

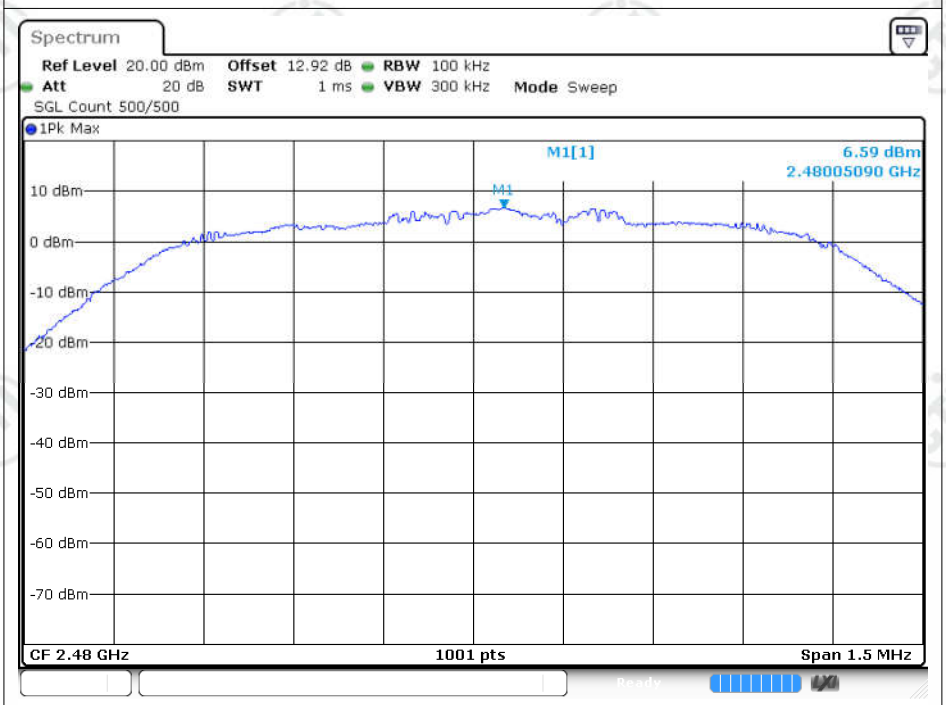


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.4409 GHz	3.52 dBm		
M2		1	722.632 MHz	-43.34 dBm		
M3		1	5.005478 GHz	-54.13 dBm		
M4		1	7.134548 GHz	-55.90 dBm		
M5		1	9.864487 GHz	-55.67 dBm		

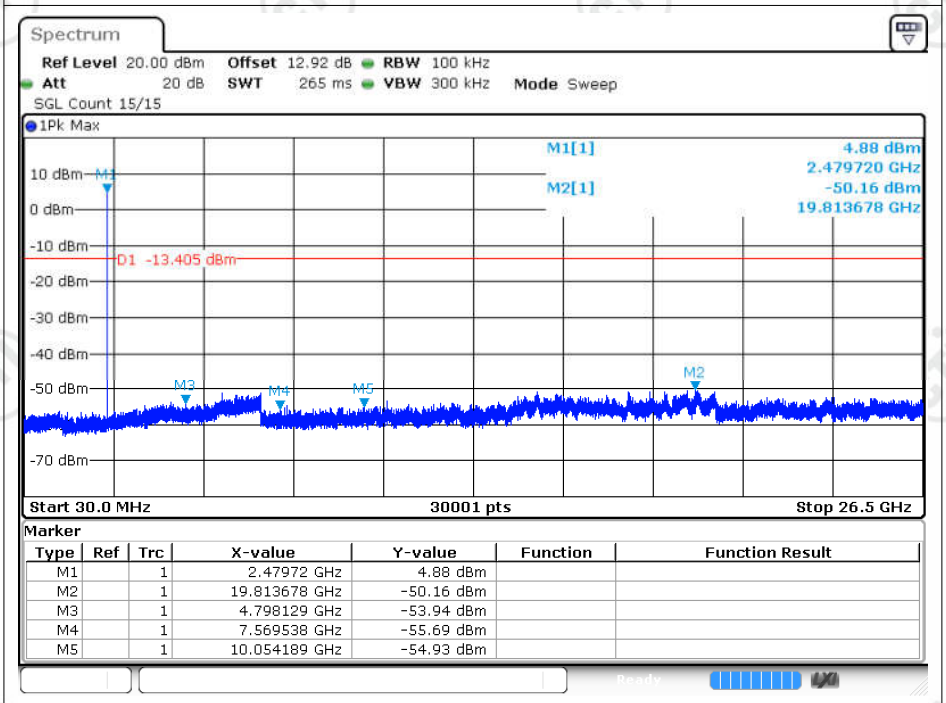
Date: 12.APR.2024 19:09:02

Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



Date: 12.APR.2024 19:14:55

Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission

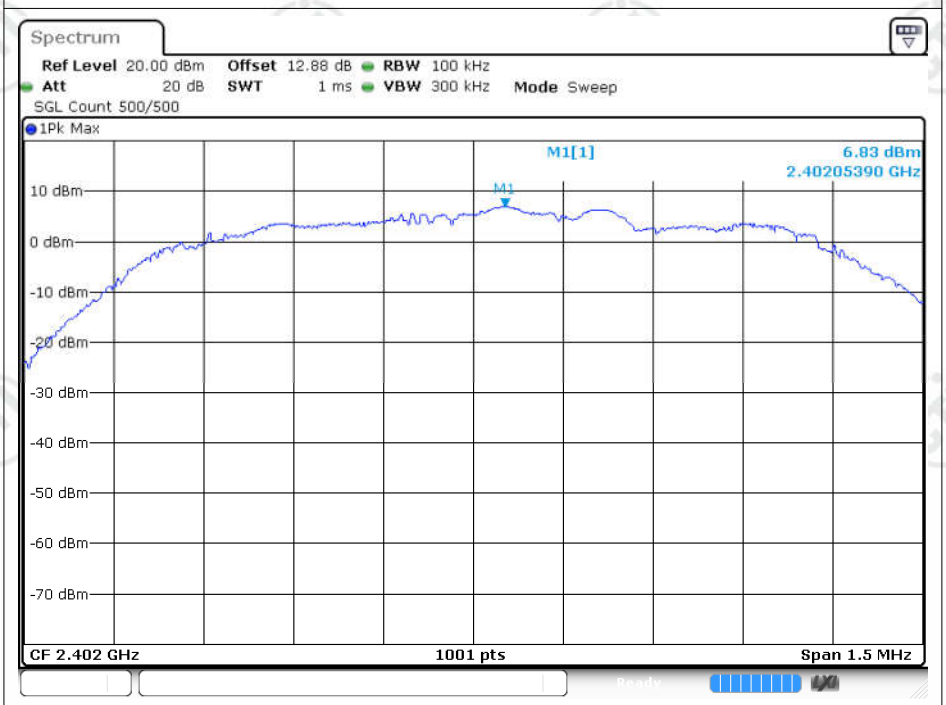


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47972 GHz	4.88 dBm		
M2		1	19.813678 GHz	-50.16 dBm		
M3		1	4.798129 GHz	-53.94 dBm		
M4		1	7.569538 GHz	-55.69 dBm		
M5		1	10.054189 GHz	-54.93 dBm		

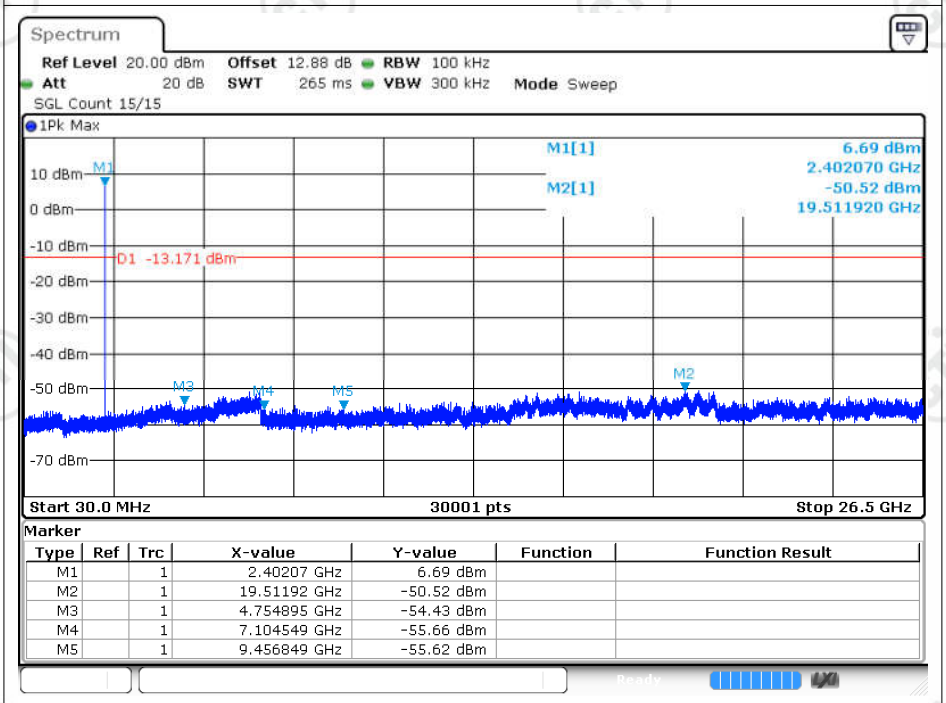
Date: 12.APR.2024 19:15:11

Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



Date: 12.APR.2024 19:17:11

Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission

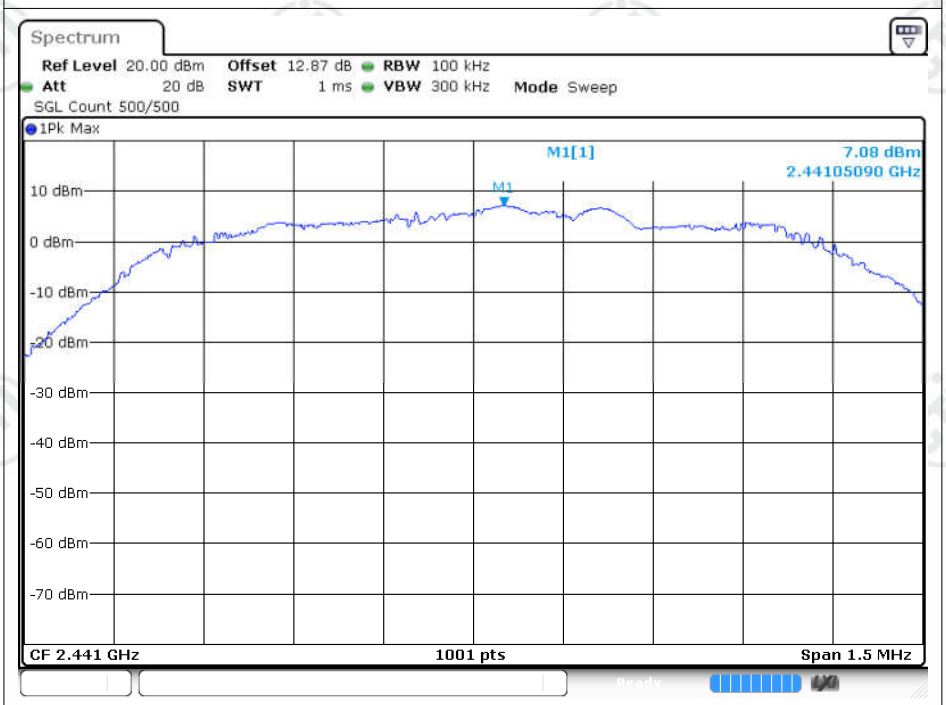


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40207 GHz	6.69 dBm		
M2		1	19.51192 GHz	-50.52 dBm		
M3		1	4.754895 GHz	-54.43 dBm		
M4		1	7.104549 GHz	-55.66 dBm		
M5		1	9.456849 GHz	-55.62 dBm		

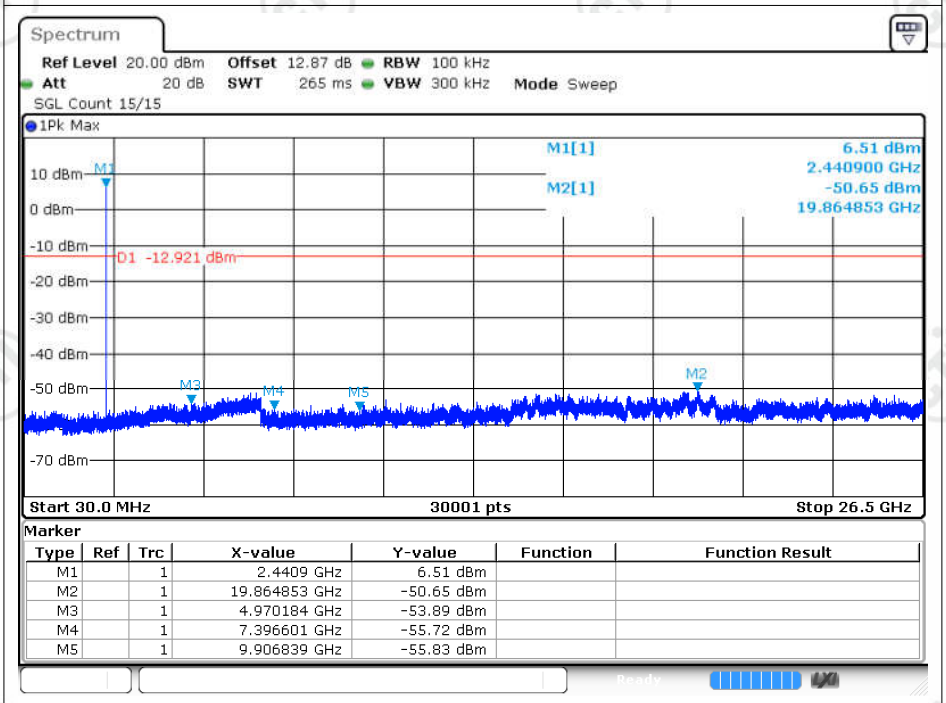
Date: 12.APR.2024 19:17:27

Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Date: 12.APR.2024 19:18:21

Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission

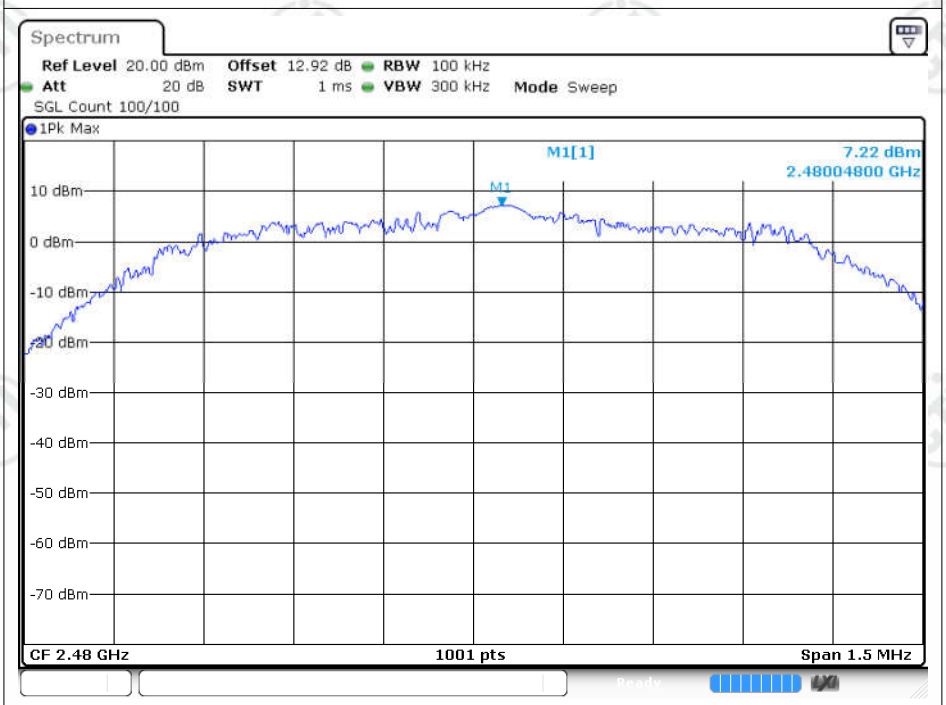


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.4409 GHz	6.51 dBm		
M2		1	19.864853 GHz	-50.65 dBm		
M3		1	4.970184 GHz	-53.89 dBm		
M4		1	7.396601 GHz	-55.72 dBm		
M5		1	9.906839 GHz	-55.83 dBm		

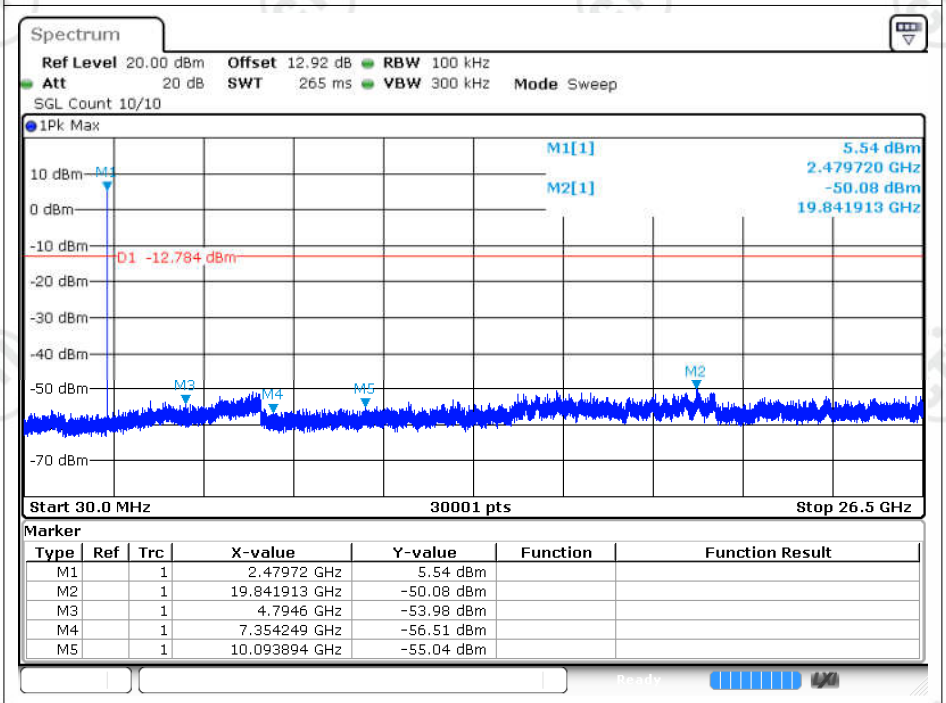
Date: 12.APR.2024 19:18:37

Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Date: 12.APR.2024 19:19:40

Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47972 GHz	5.54 dBm		
M2		1	19.841913 GHz	-50.08 dBm		
M3		1	4.7946 GHz	-53.98 dBm		
M4		1	7.354249 GHz	-56.51 dBm		
M5		1	10.093894 GHz	-55.04 dBm		

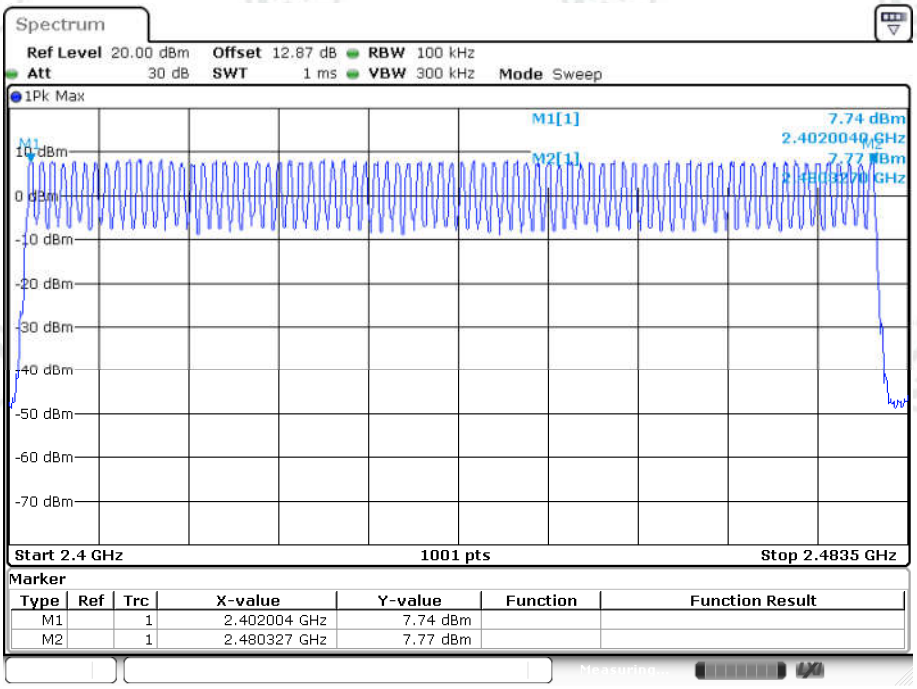
Date: 12.APR.2024 19:19:51

Number of Hopping Channel

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

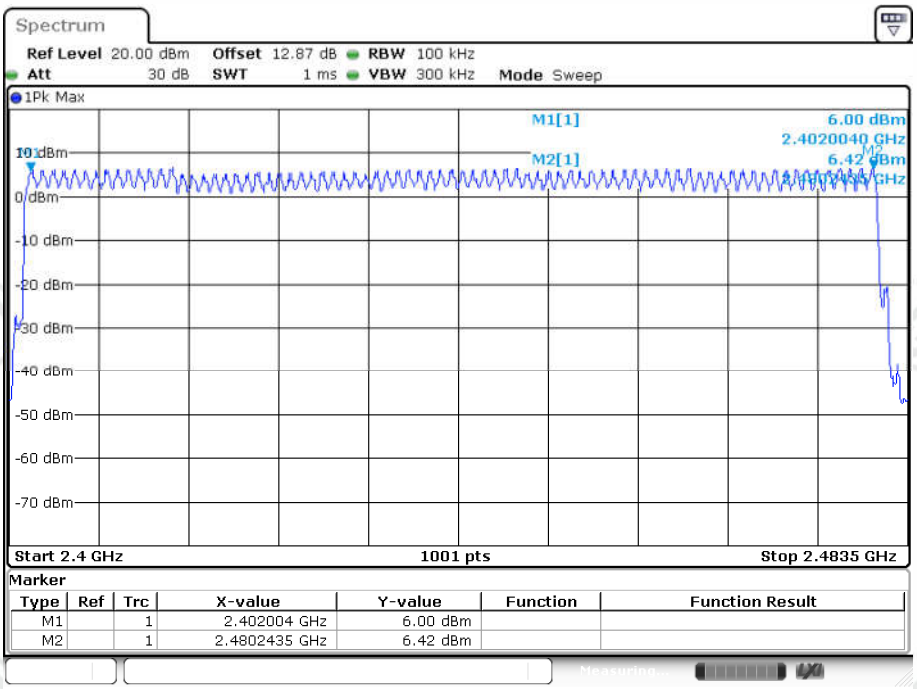
Test Graphs

Hopping No. NVNT 1-DH5 2441MHz Ant1



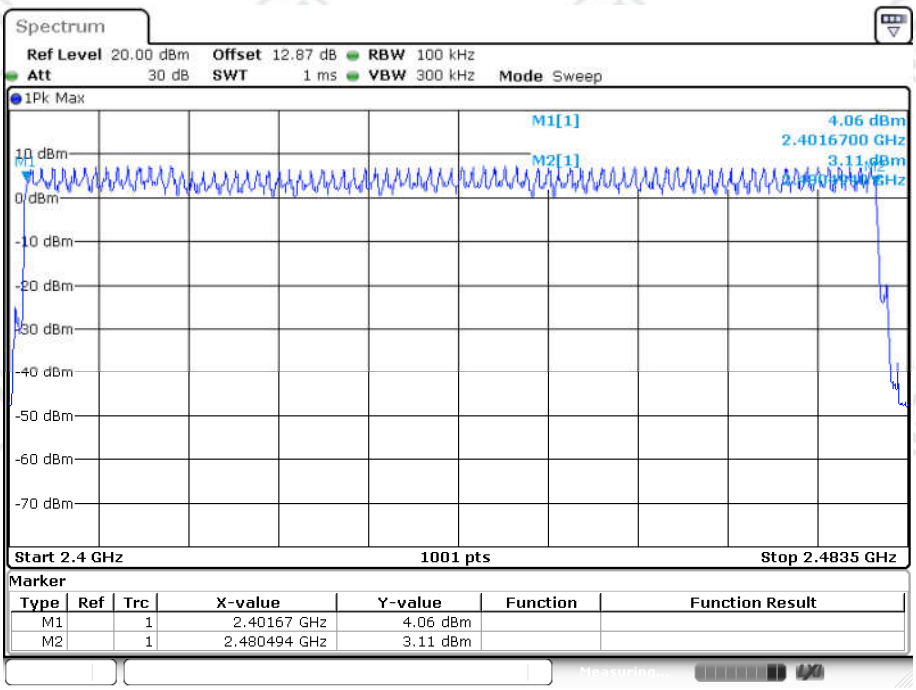
Date: 12.APR.2024 19:23:10

Hopping No. NVNT 2-DH5 2441MHz Ant1



Date: 12.APR.2024 19:28:03

Hopping No. NVNT 3-DH5 2441MHz Ant1



*** End of Report ***