

Appendix: Bluetooth Classic

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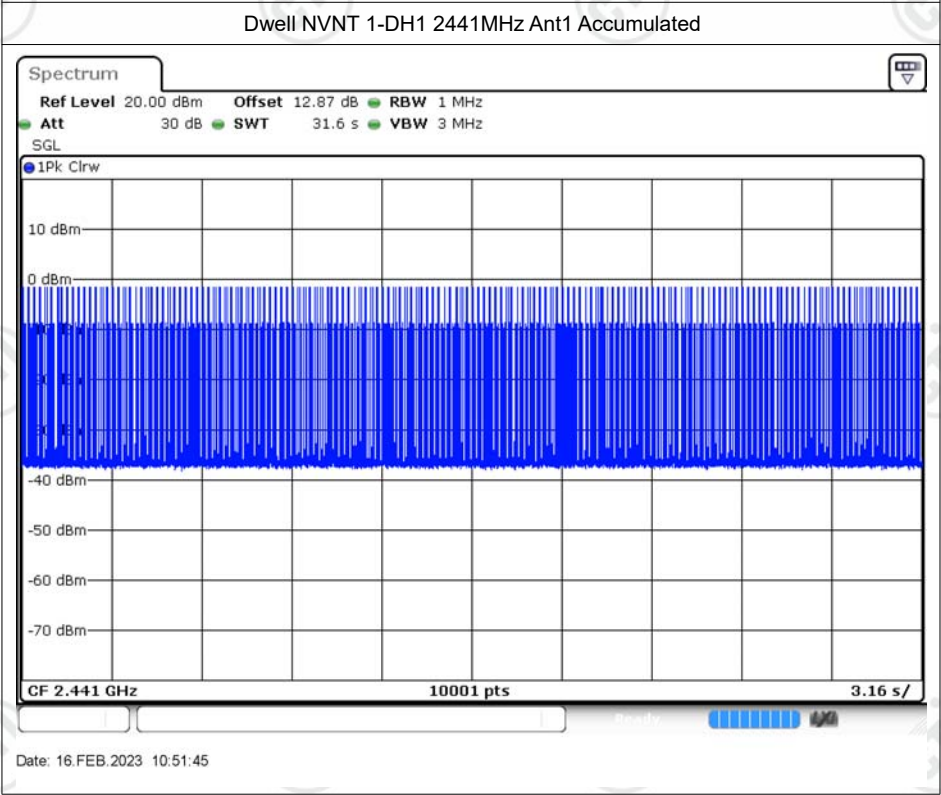
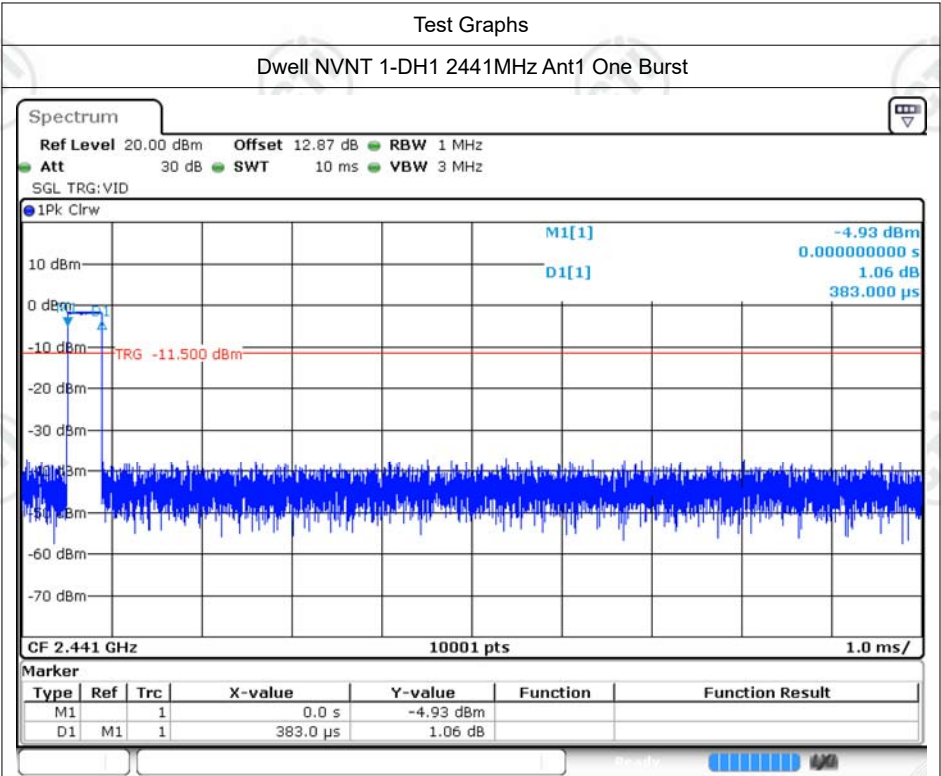
Band Edge(Hopping).....35

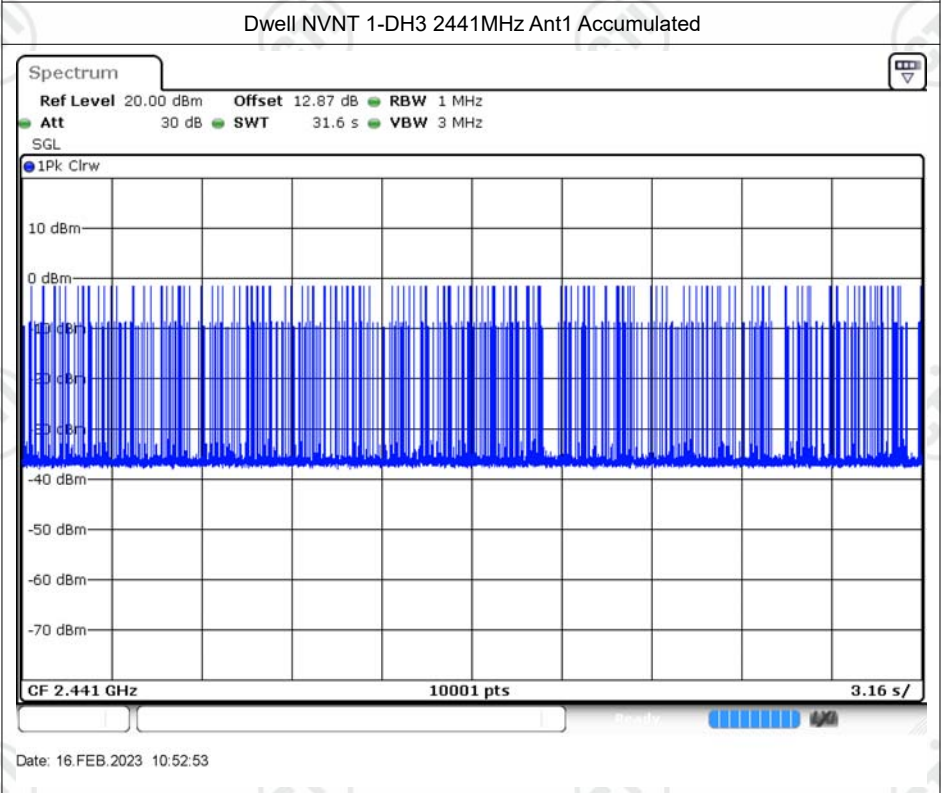
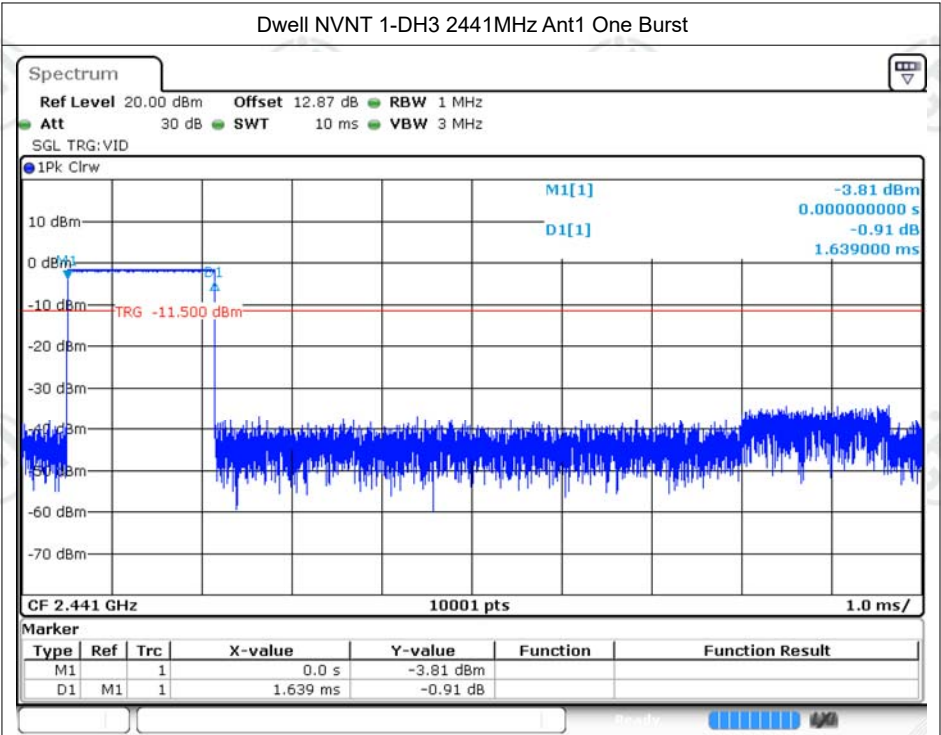
Conducted RF Spurious Emission.....40

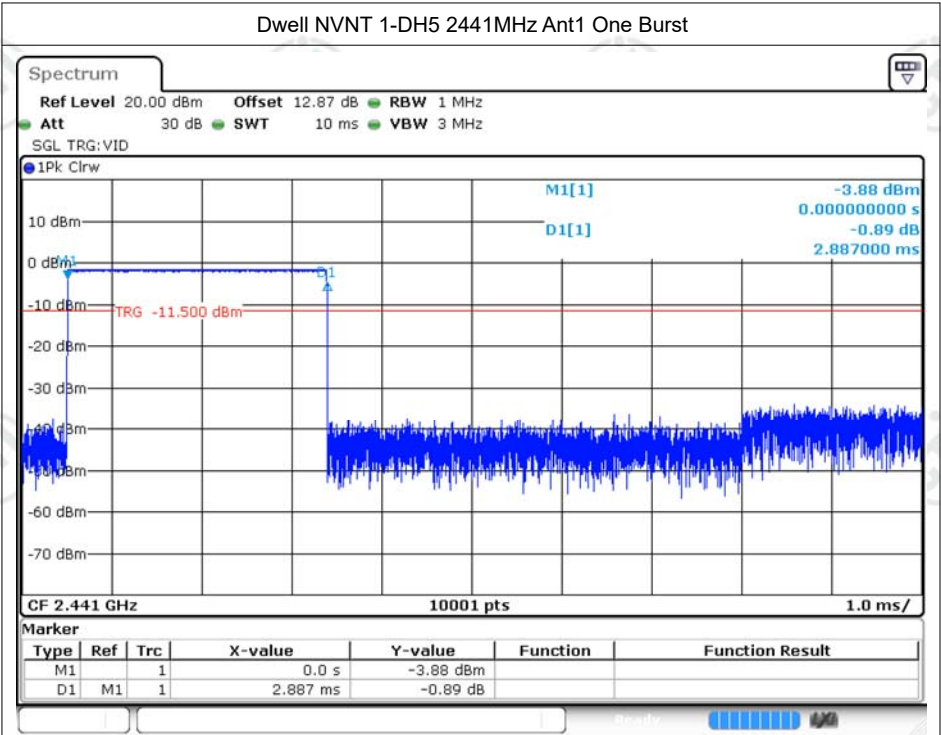
Number of Hopping Channel.....47

Dwell Time

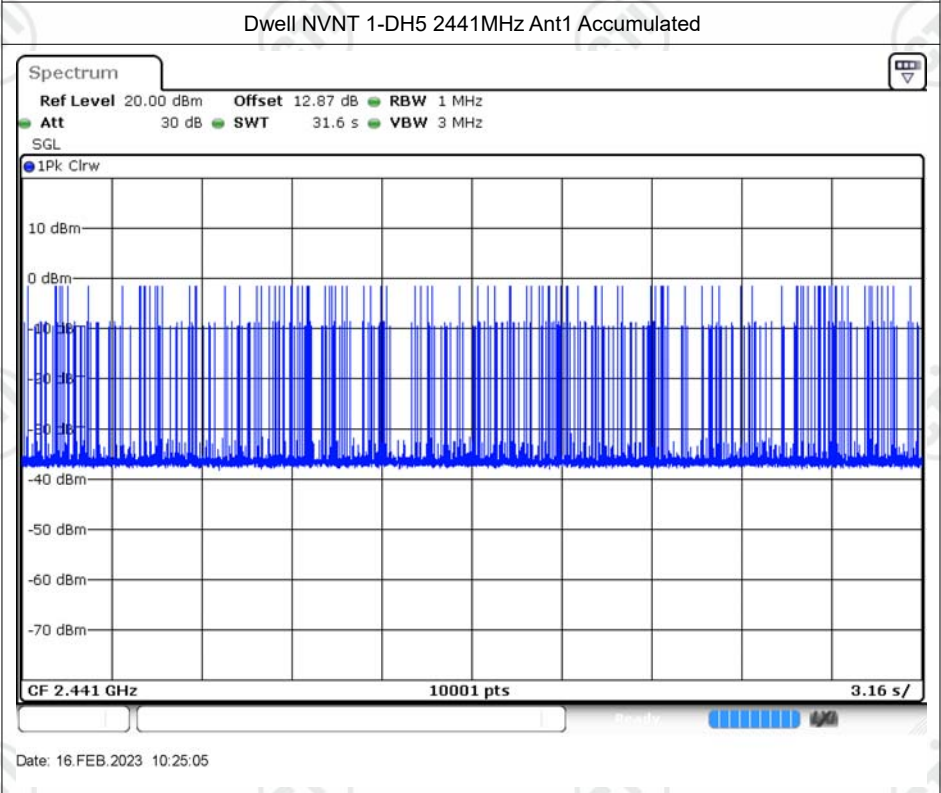
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.383	122.177	319	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.639	252.406	154	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.887	294.474	102	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.392	125.048	319	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.644	276.192	168	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.892	303.66	105	31600	400	Pass



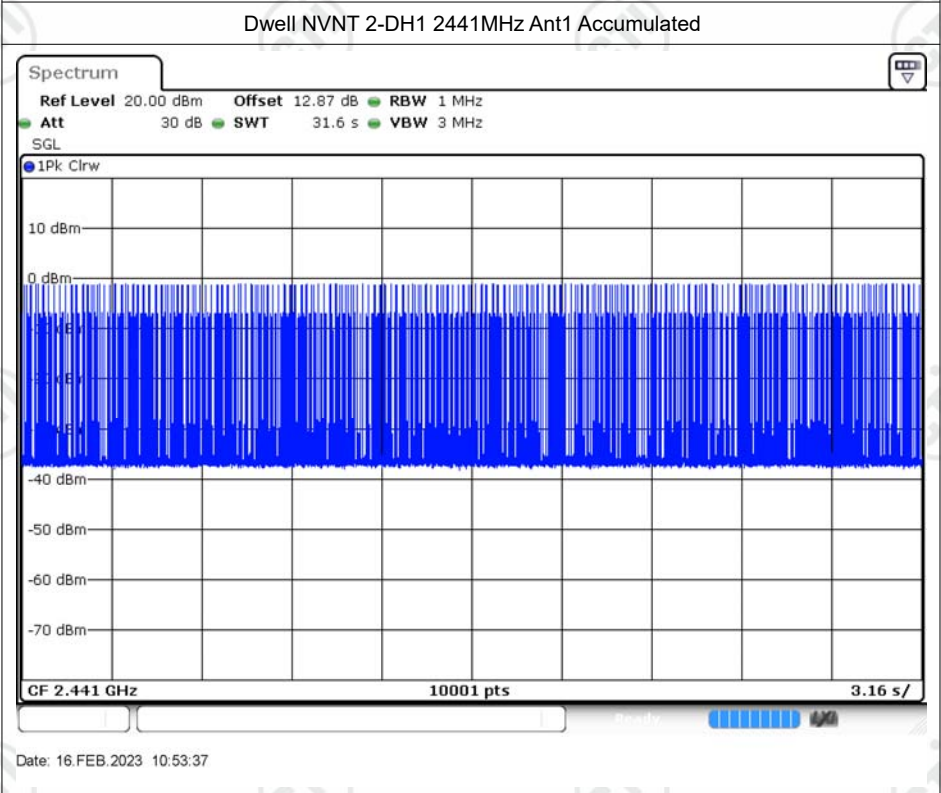
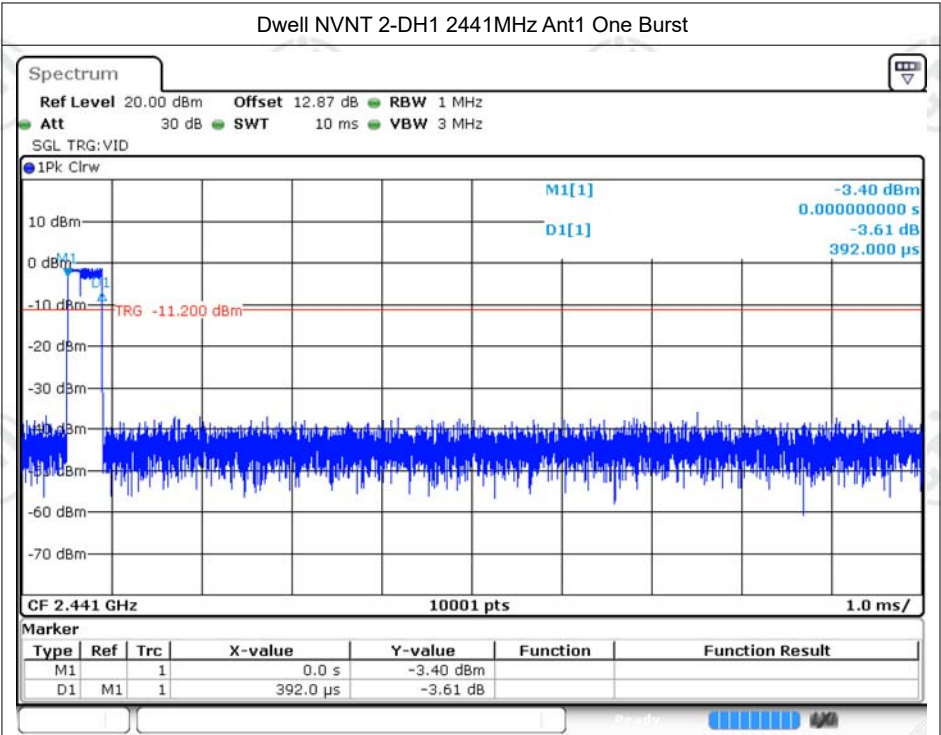


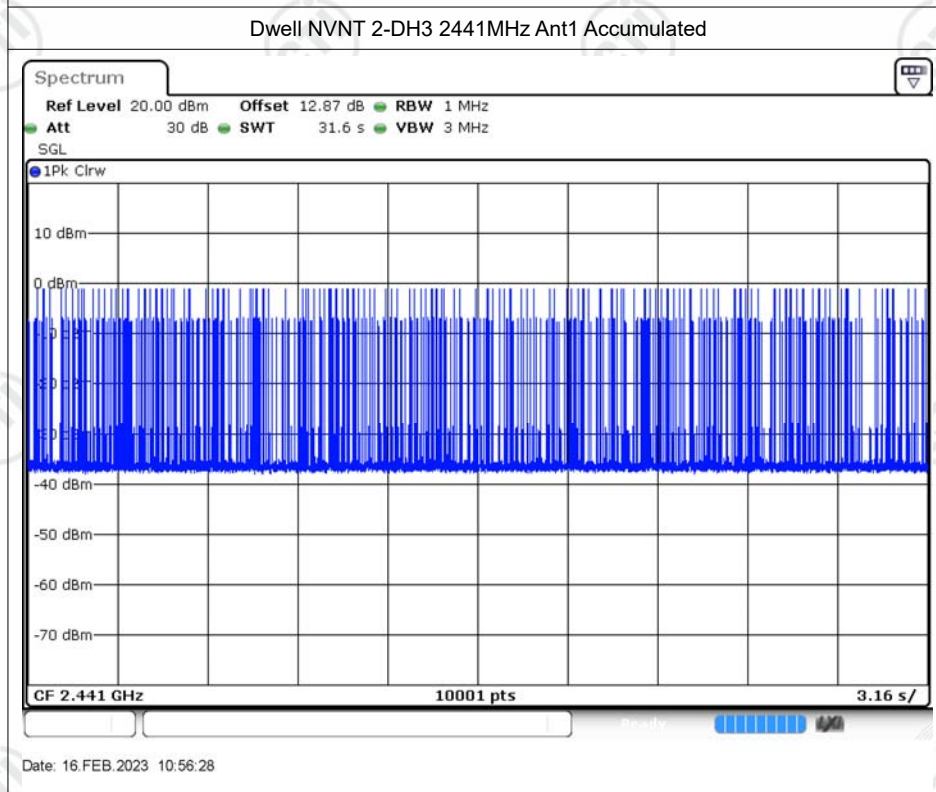
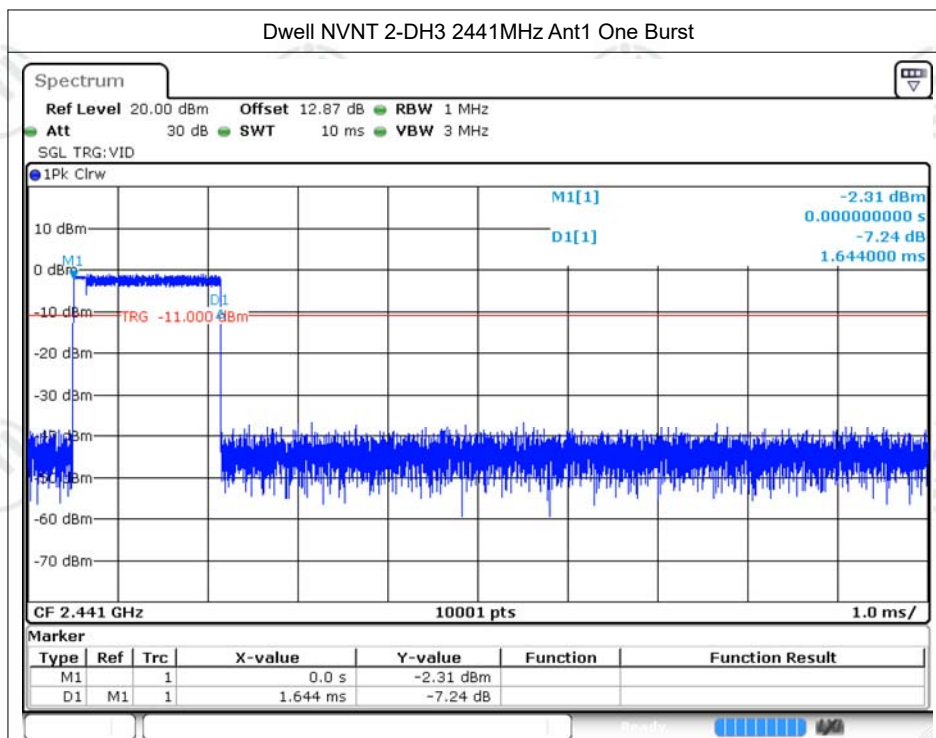


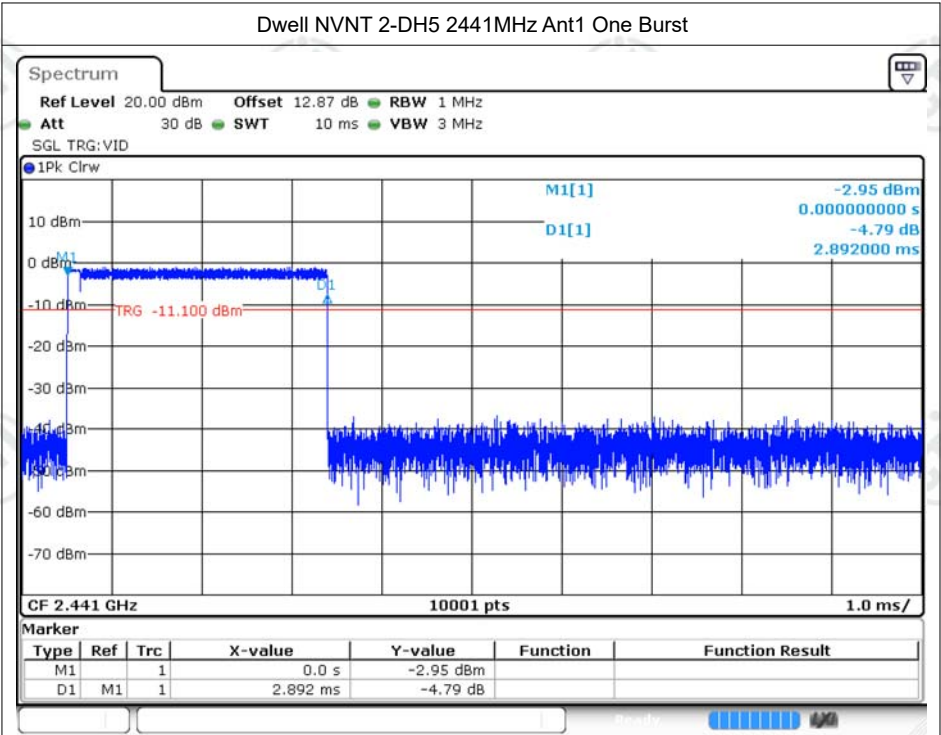
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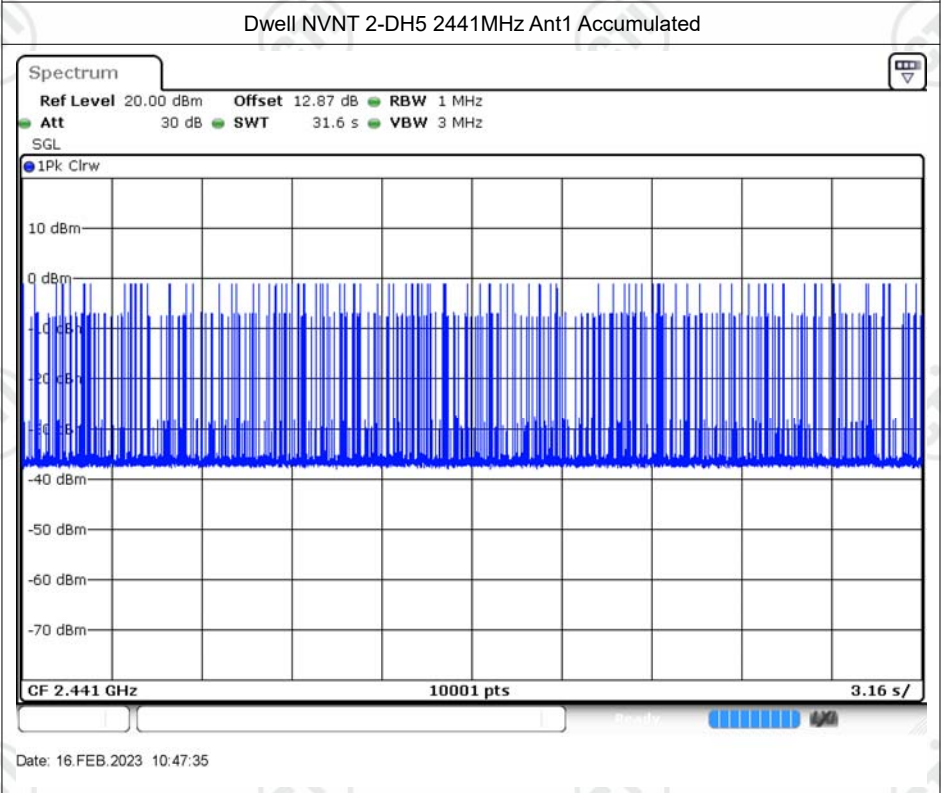
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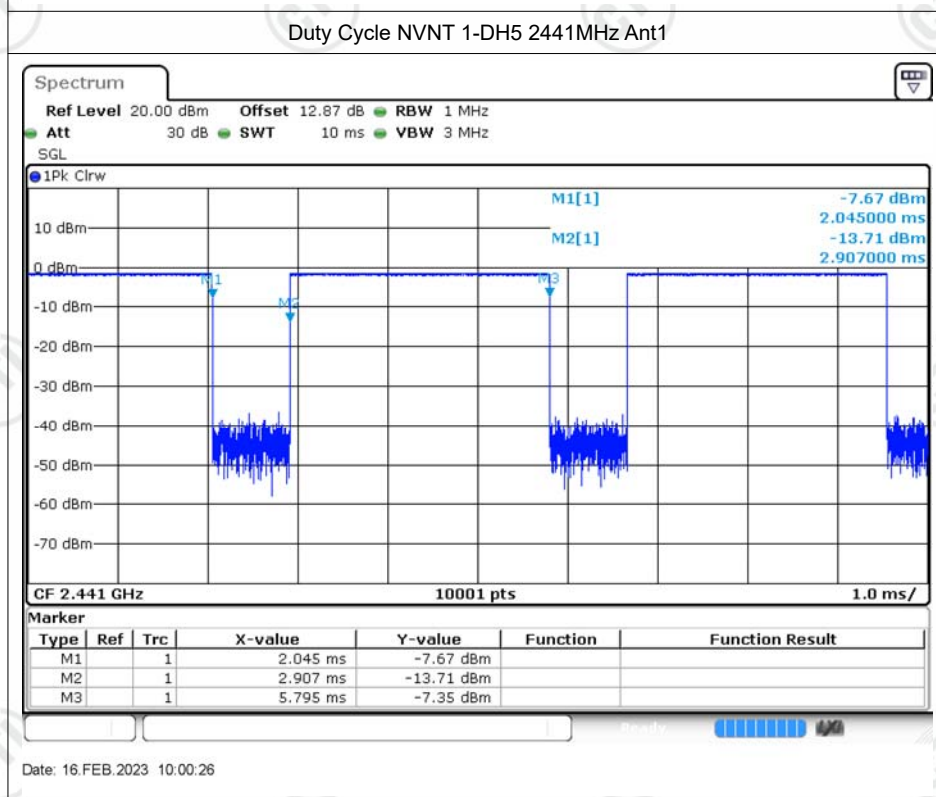
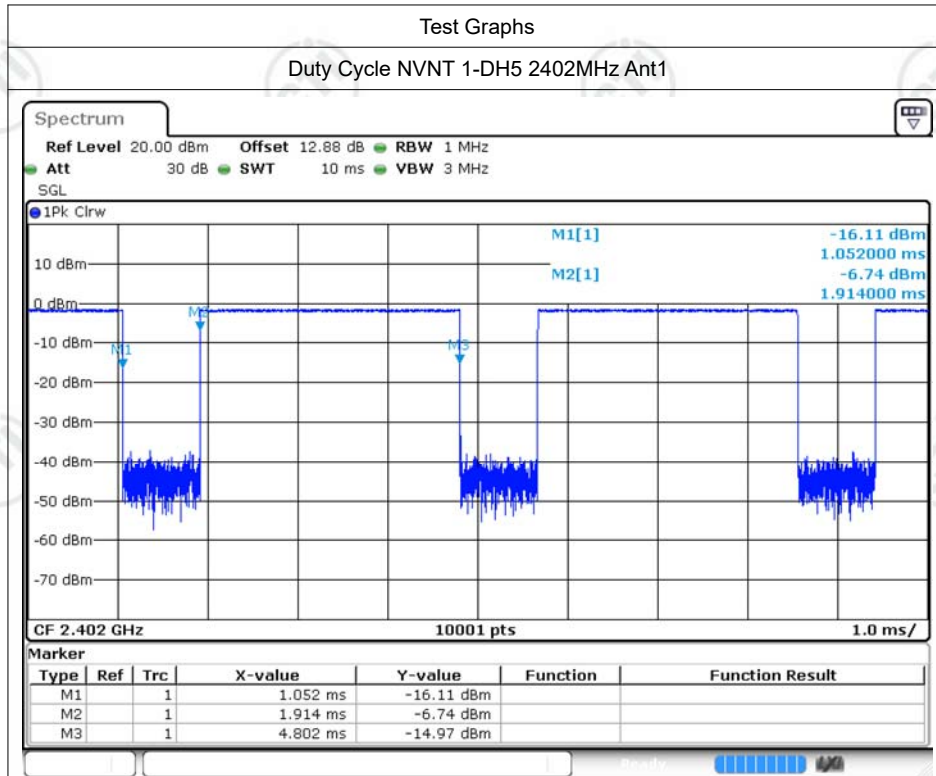
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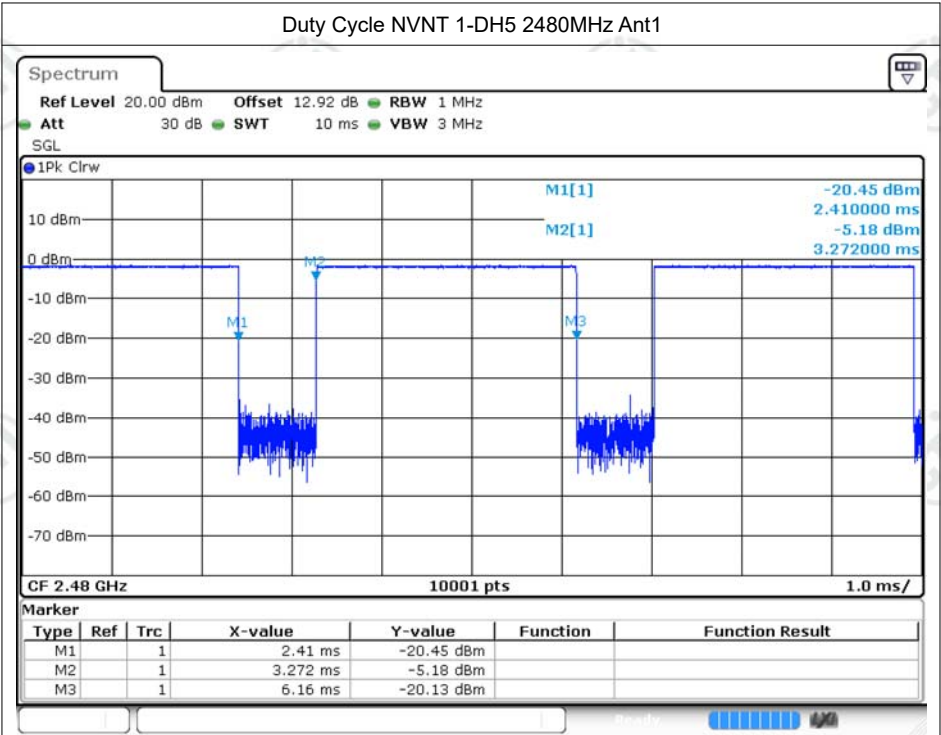


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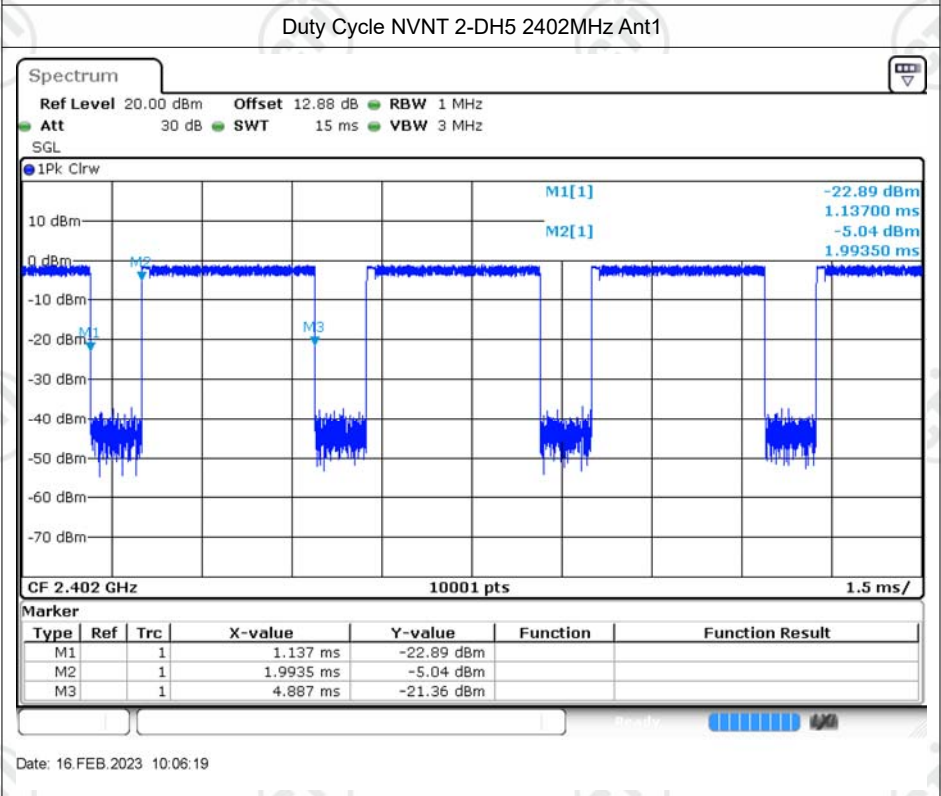
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.01	1.13	0.35
NVNT	1-DH5	2441	Ant1	77.01	1.13	0.35
NVNT	1-DH5	2480	Ant1	77.01	1.13	0.35
NVNT	2-DH5	2402	Ant1	77.16	1.13	0.35
NVNT	2-DH5	2441	Ant1	77.16	1.13	0.35
NVNT	2-DH5	2480	Ant1	77.16	1.13	0.35

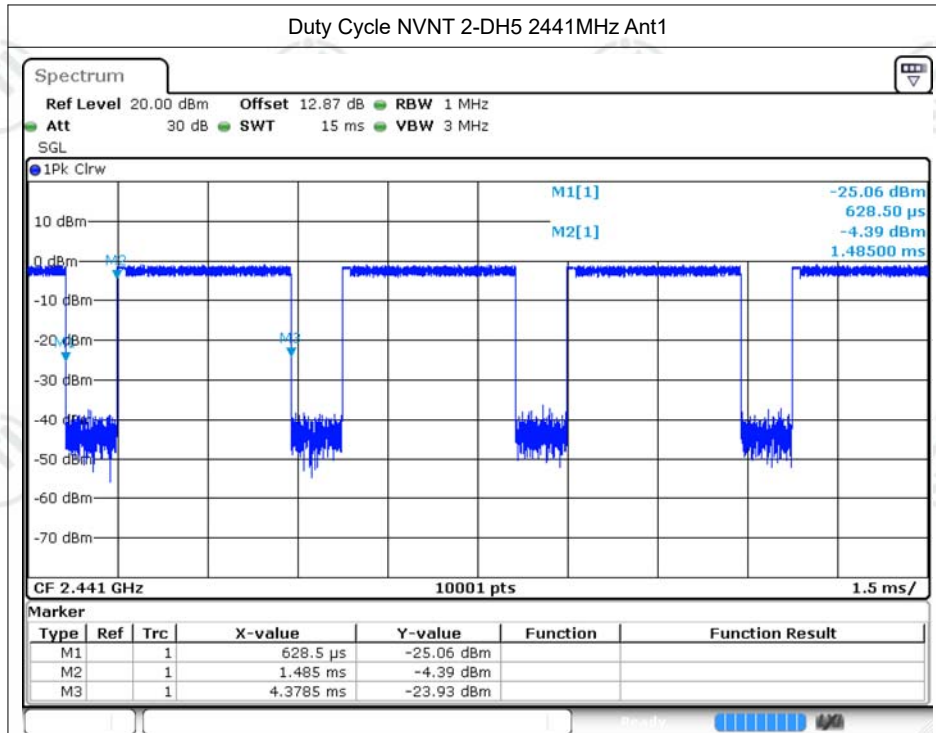




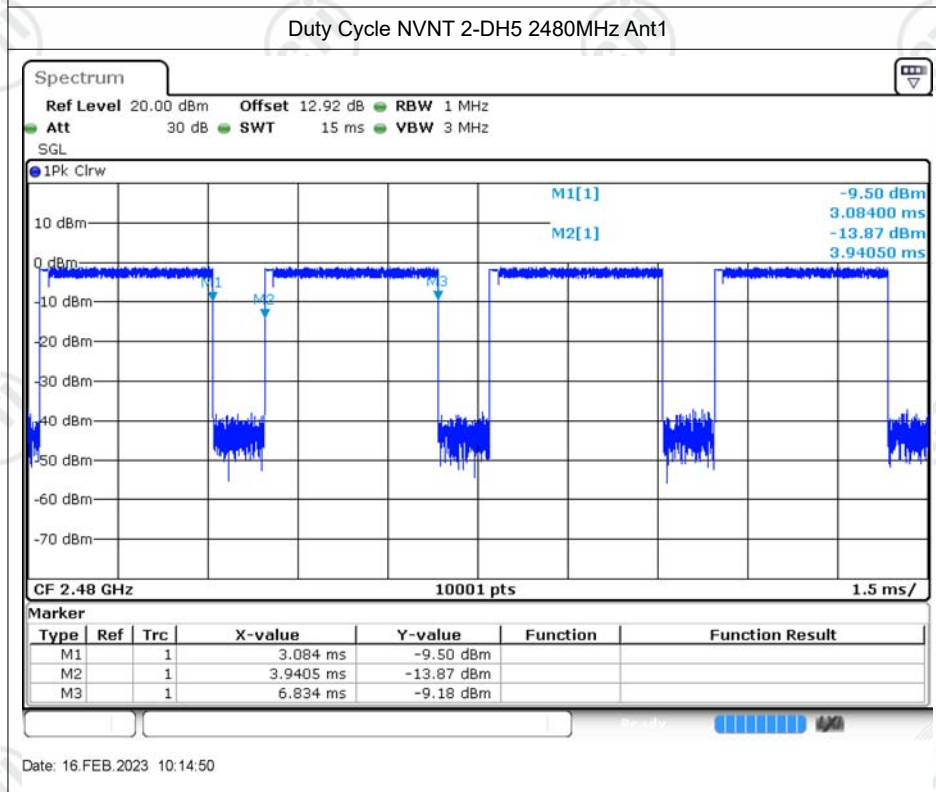
Date: 16.FEB.2023 10:04:29



Date: 16.FEB.2023 10:06:19



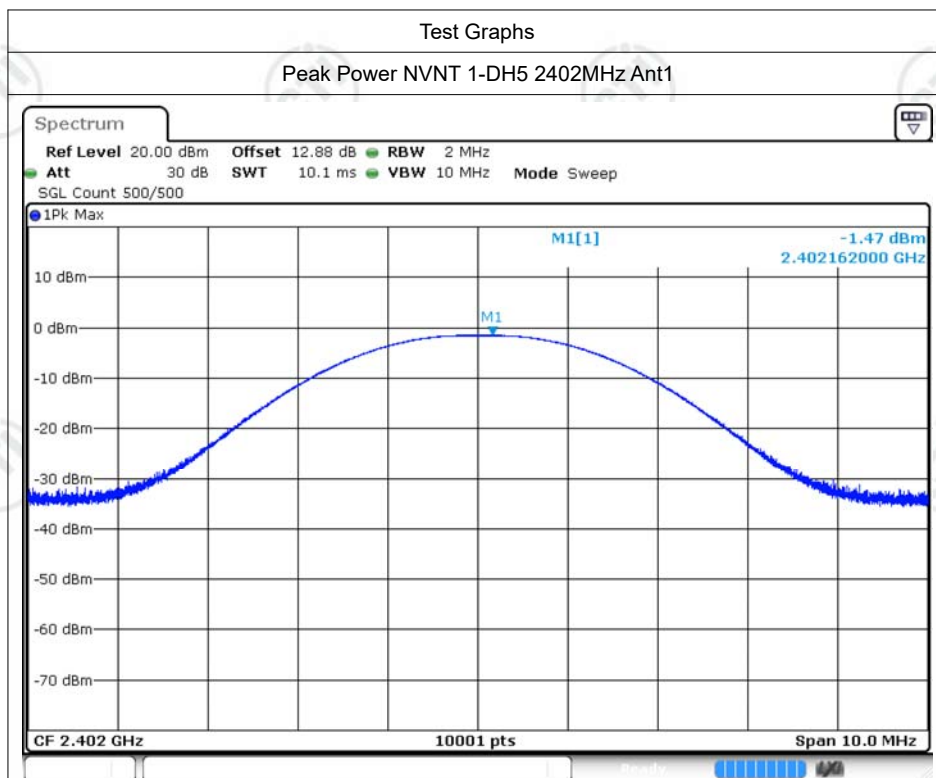
Date: 16.FEB.2023 10:13:04



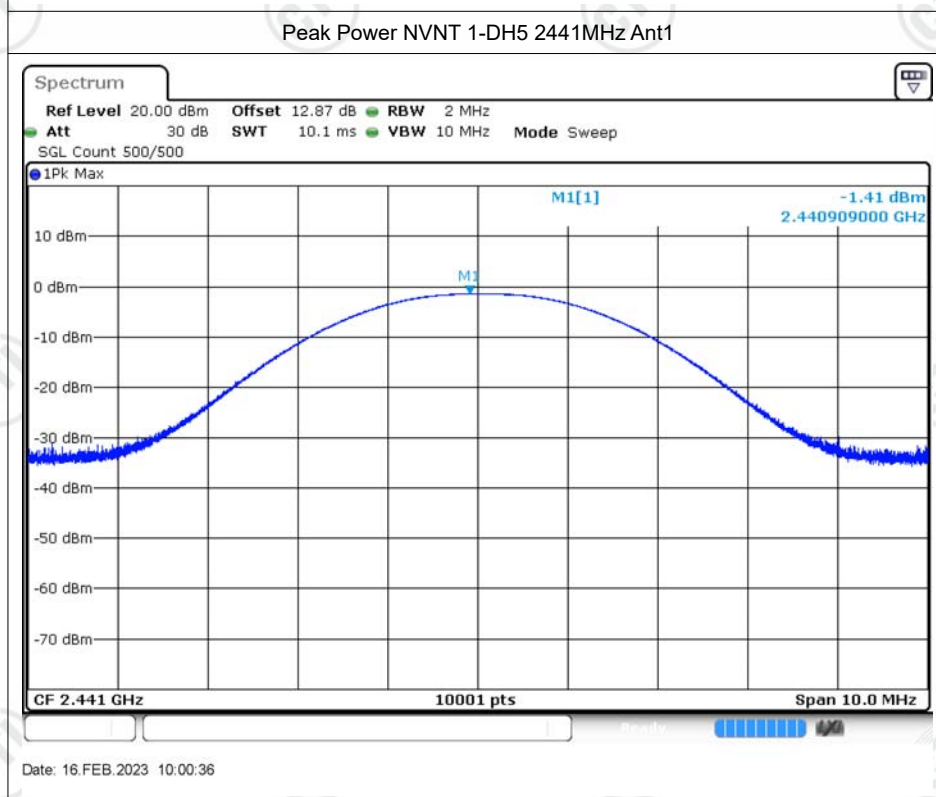
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Maximum Peak Conducted Output Power

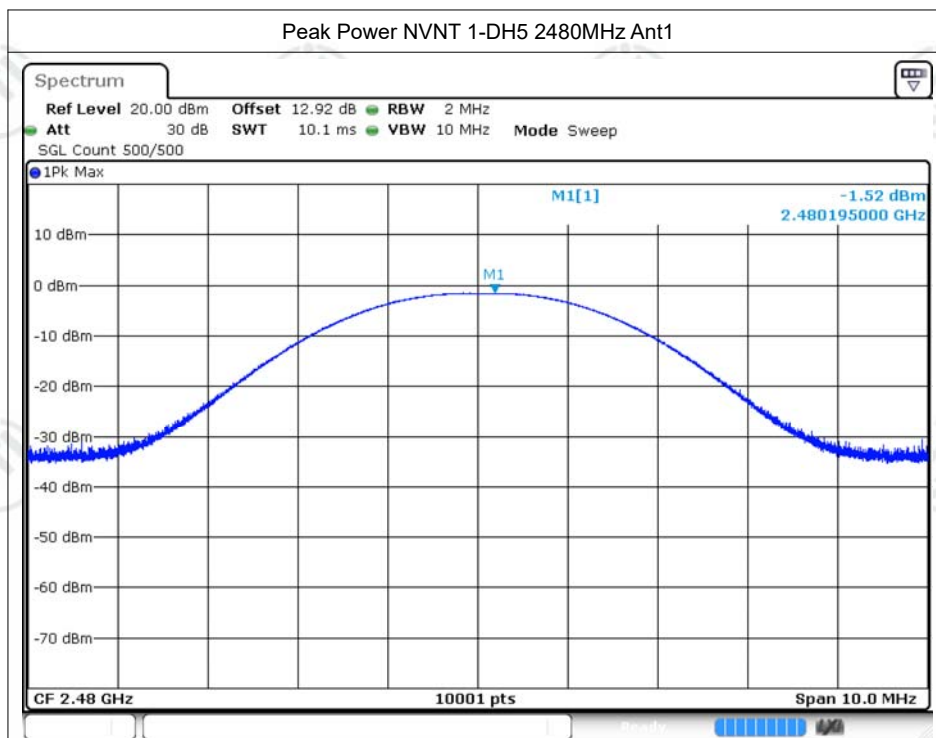
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-1.47	0	-1.47	21	Pass
NVNT	1-DH5	2441	Ant1	-1.41	0	-1.41	21	Pass
NVNT	1-DH5	2480	Ant1	-1.52	0	-1.52	21	Pass
NVNT	2-DH5	2402	Ant1	-0.69	0	-0.69	21	Pass
NVNT	2-DH5	2441	Ant1	-0.58	0	-0.58	21	Pass
NVNT	2-DH5	2480	Ant1	-0.78	0	-0.78	21	Pass



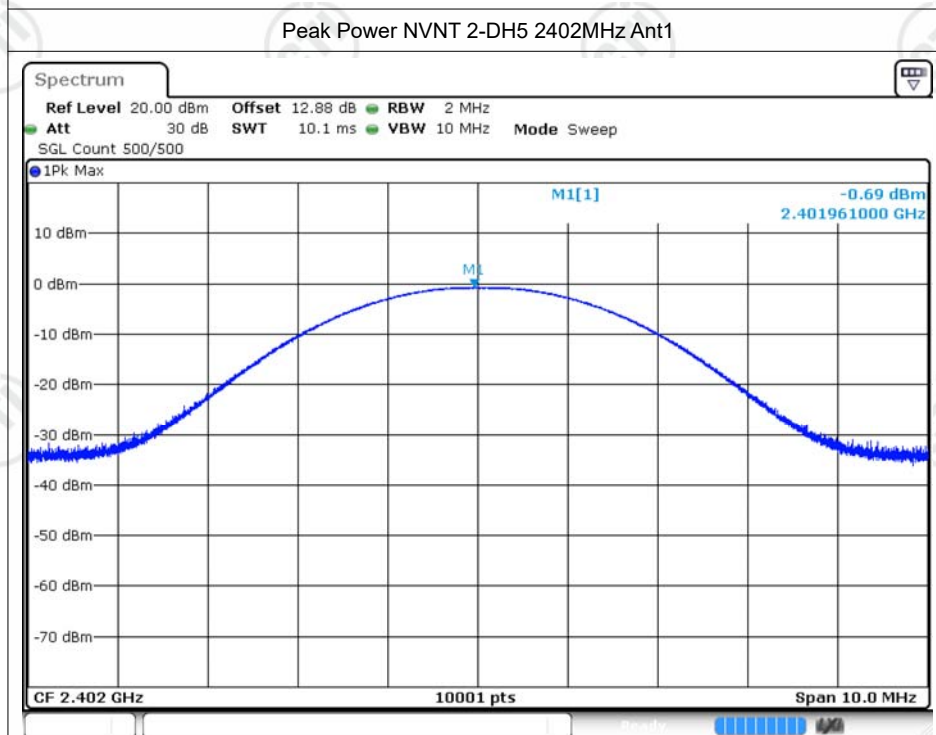
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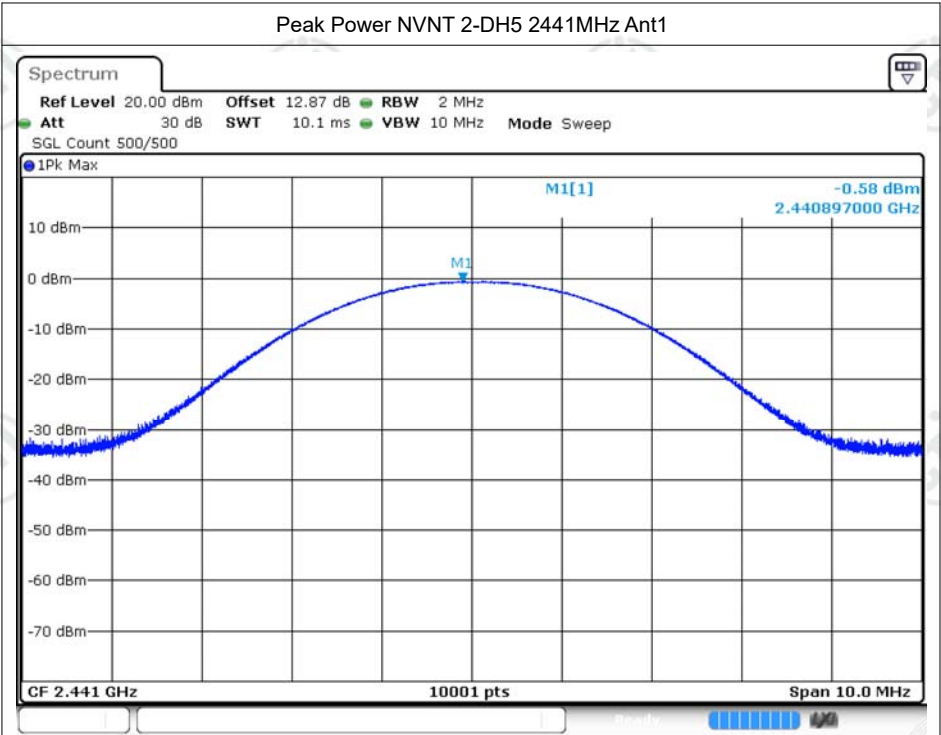
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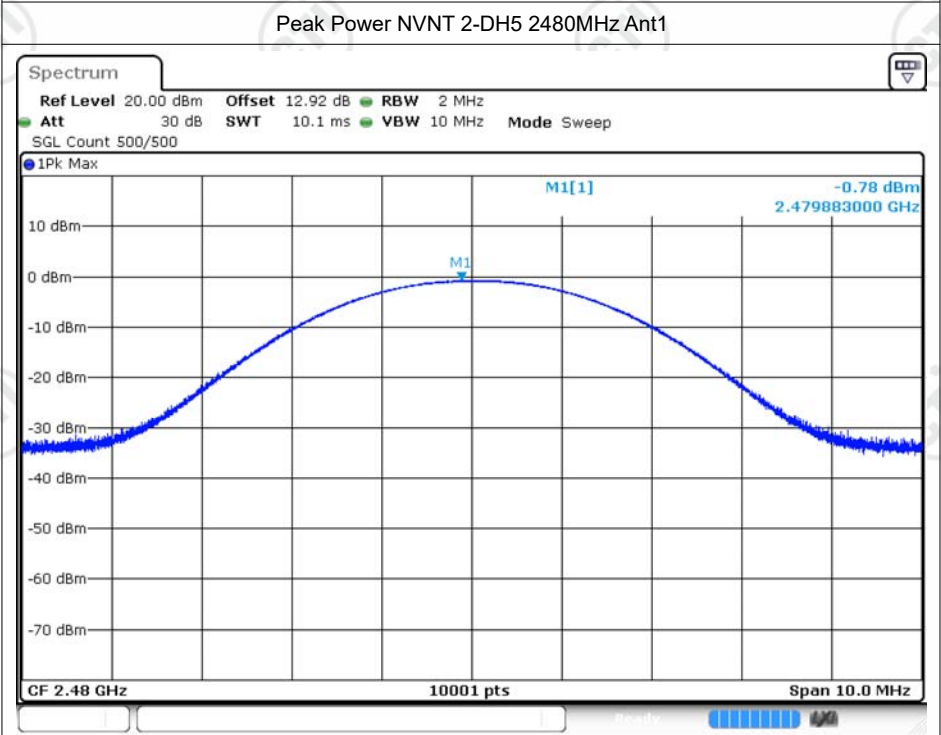
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Date: 16.FEB.2023 10:06:29



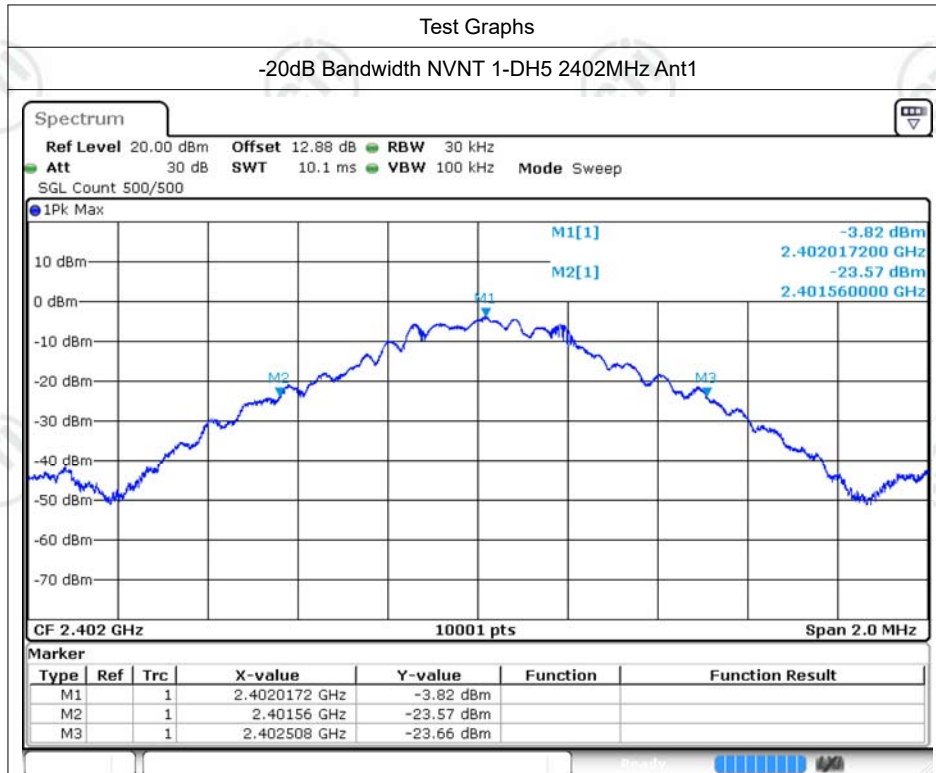
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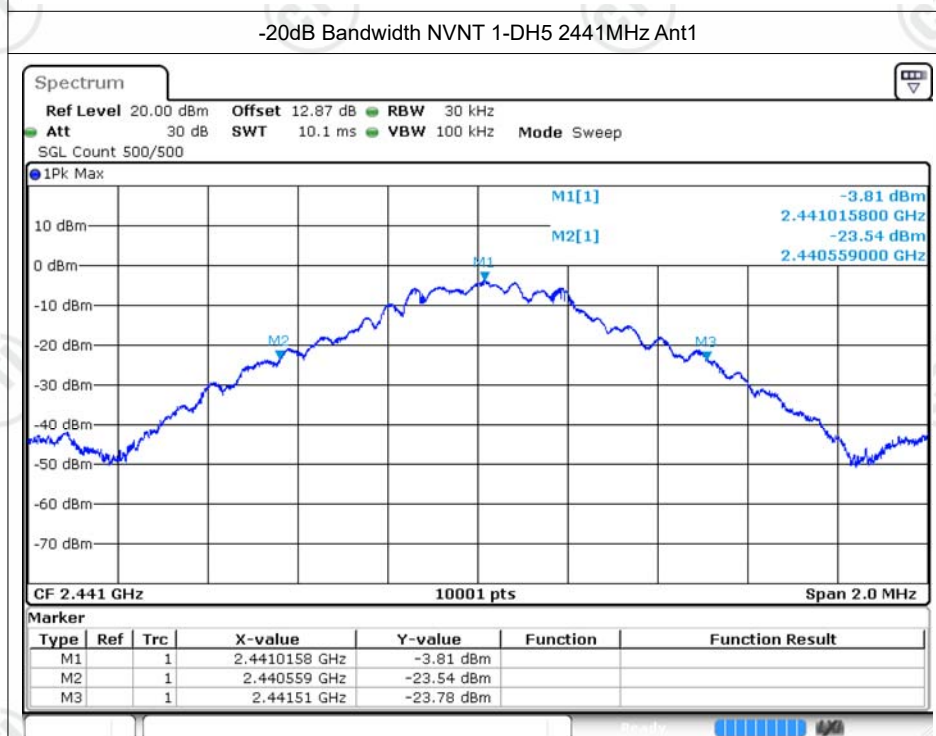
Date: 16.FEB.2023 10:15:00

-20dB Bandwidth

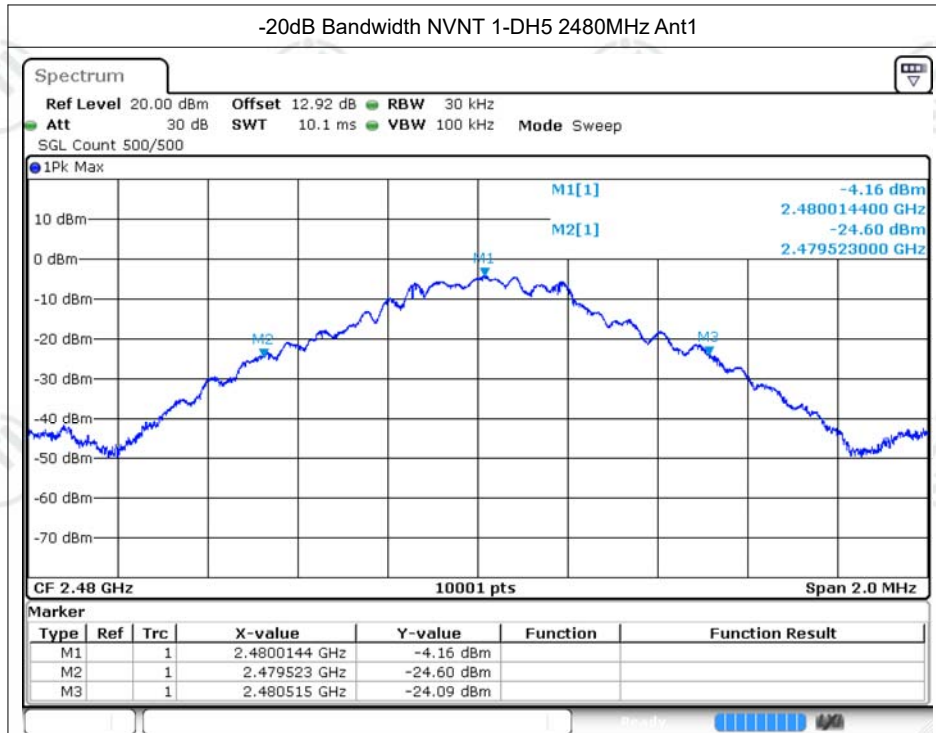
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.948	0	Pass
NVNT	1-DH5	2441	Ant1	0.951	0	Pass
NVNT	1-DH5	2480	Ant1	0.992	0	Pass
NVNT	2-DH5	2402	Ant1	1.285	0	Pass
NVNT	2-DH5	2441	Ant1	1.284	0	Pass
NVNT	2-DH5	2480	Ant1	1.307	0	Pass



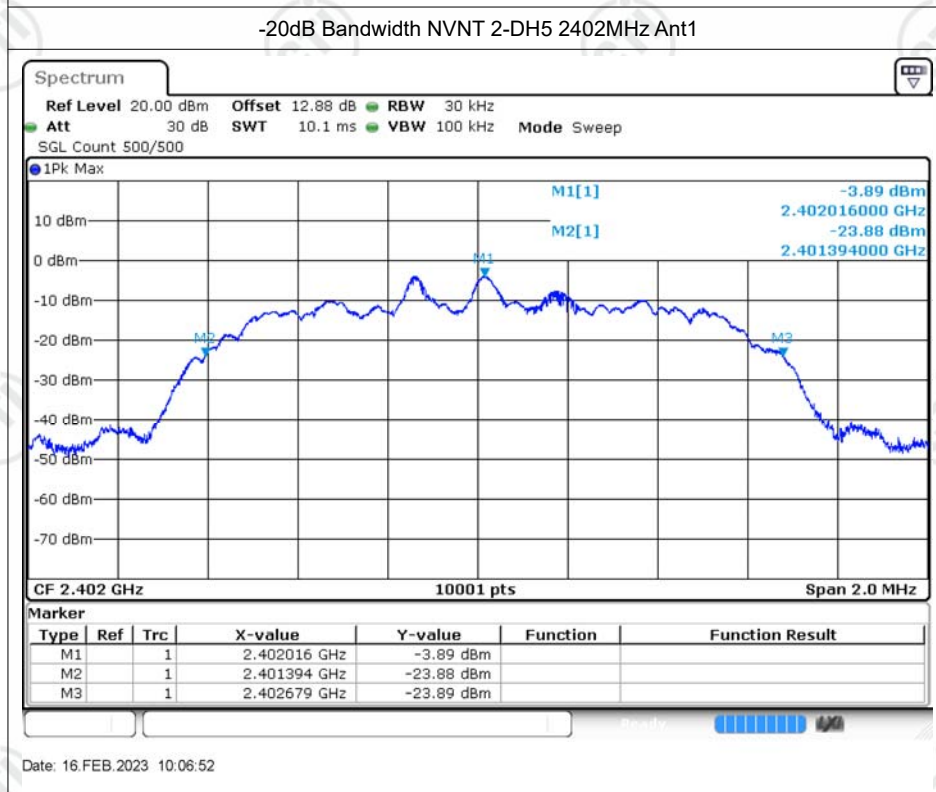
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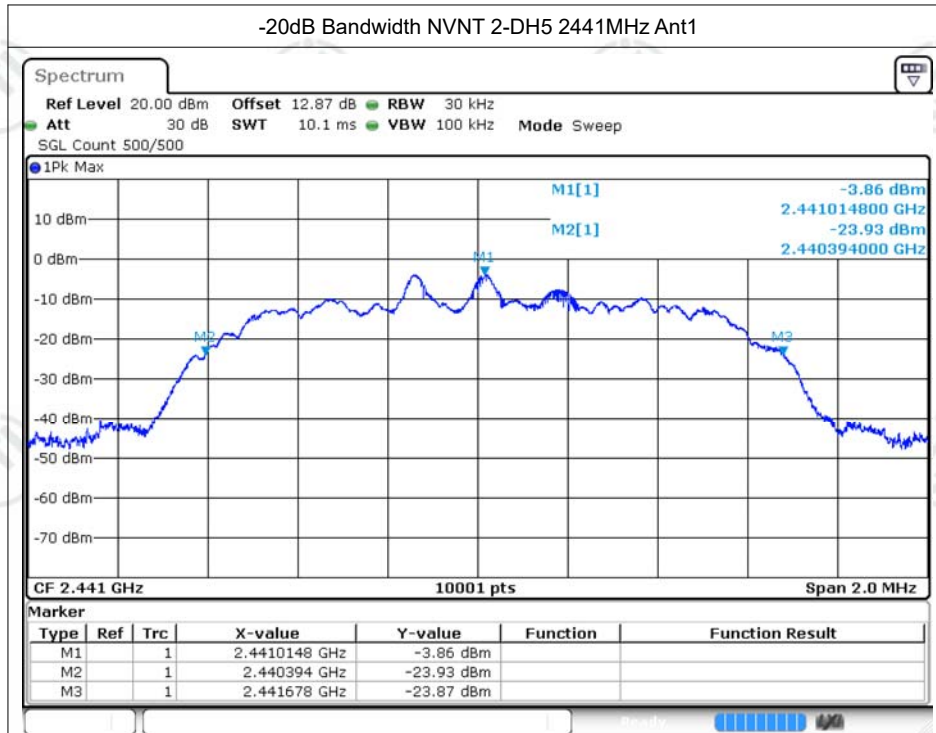
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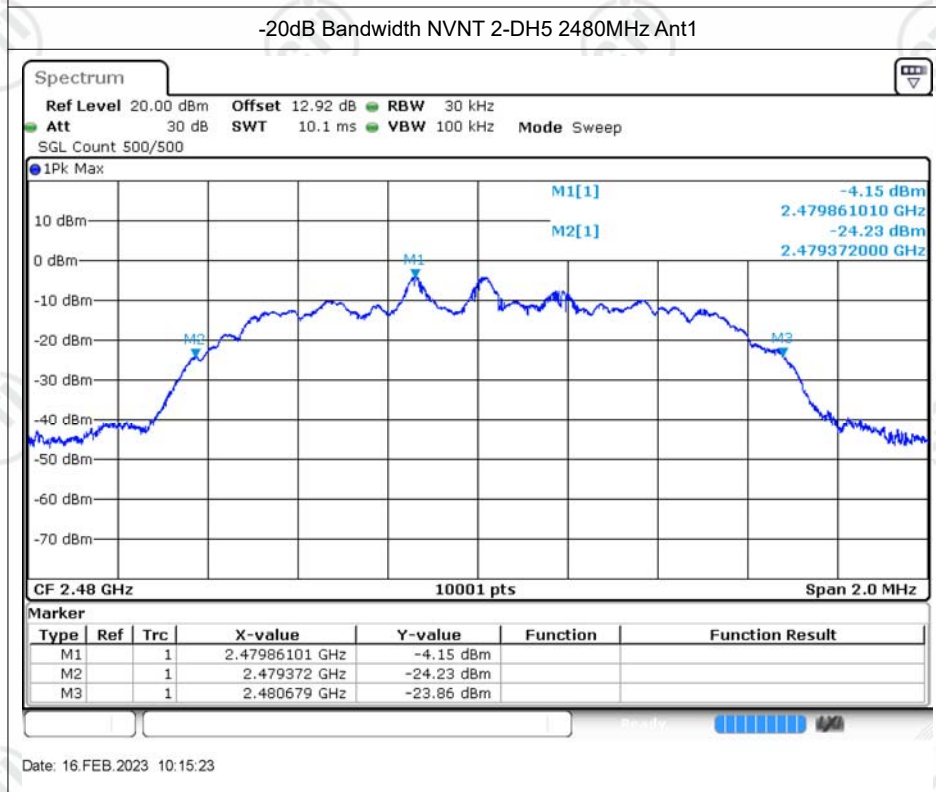
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Date: 16.FEB.2023 10:06:52



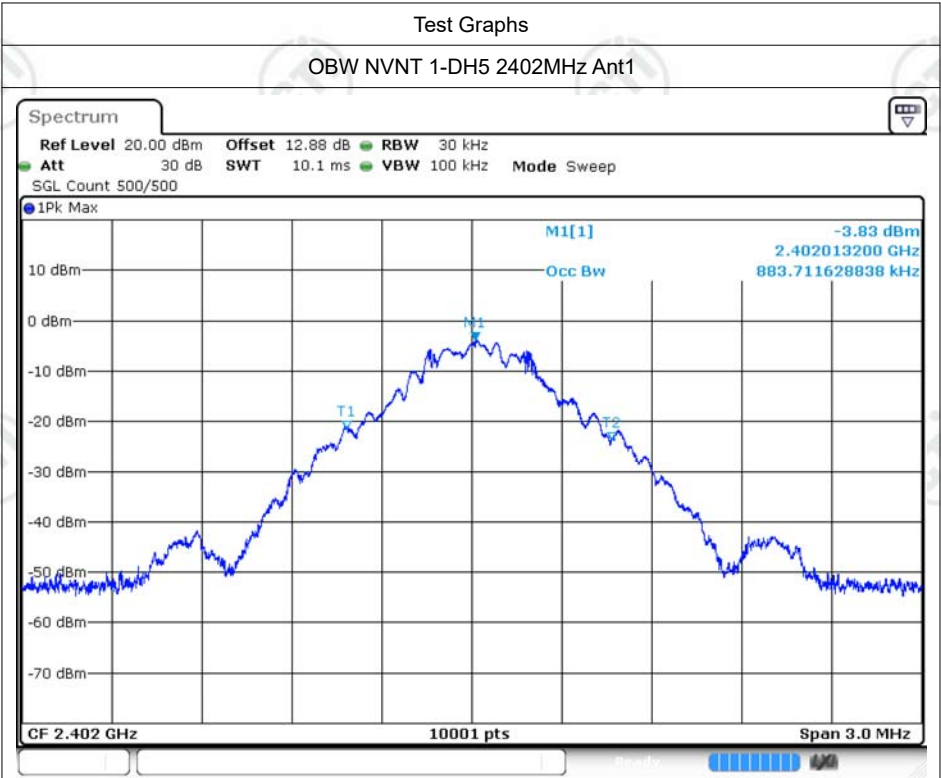
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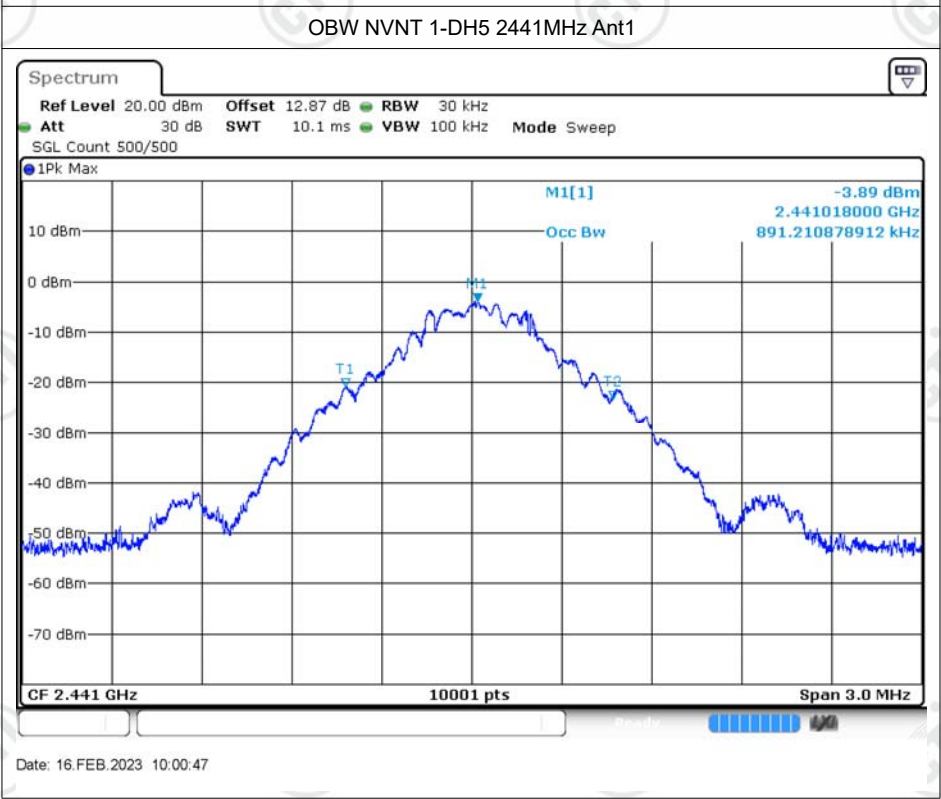
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Occupied Channel Bandwidth

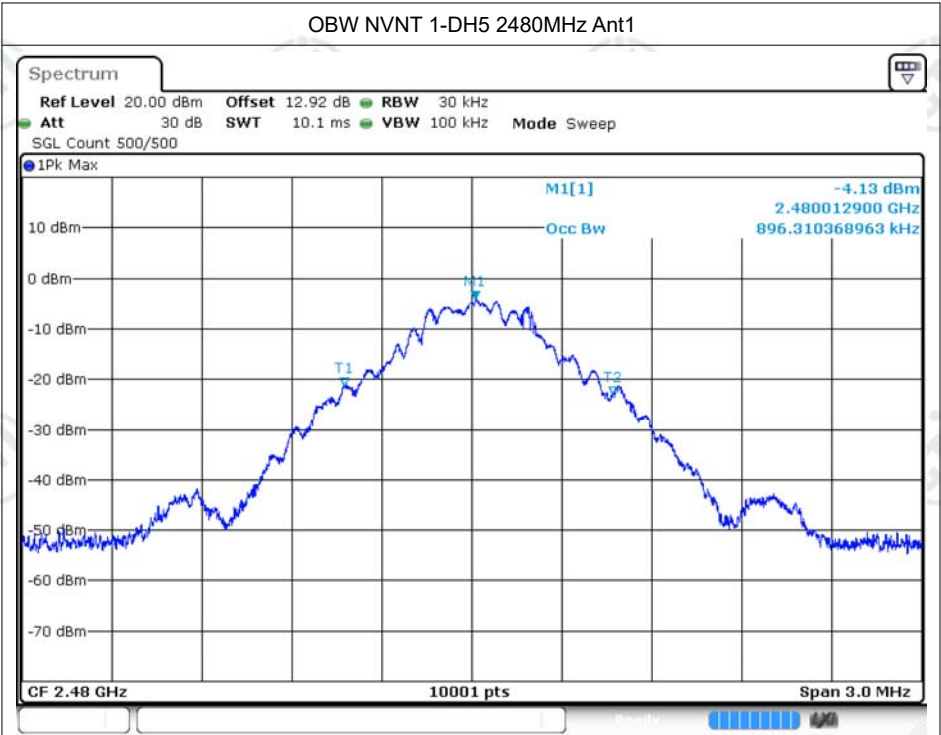
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.884
NVNT	1-DH5	2441	Ant1	0.891
NVNT	1-DH5	2480	Ant1	0.896
NVNT	2-DH5	2402	Ant1	1.181
NVNT	2-DH5	2441	Ant1	1.186
NVNT	2-DH5	2480	Ant1	1.187



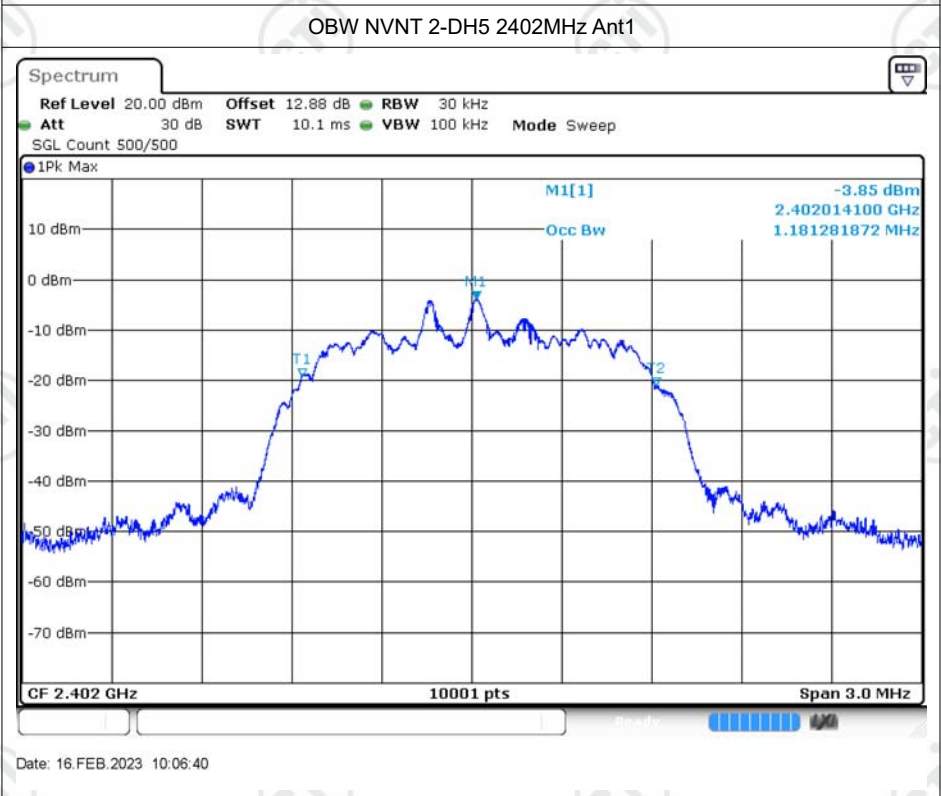
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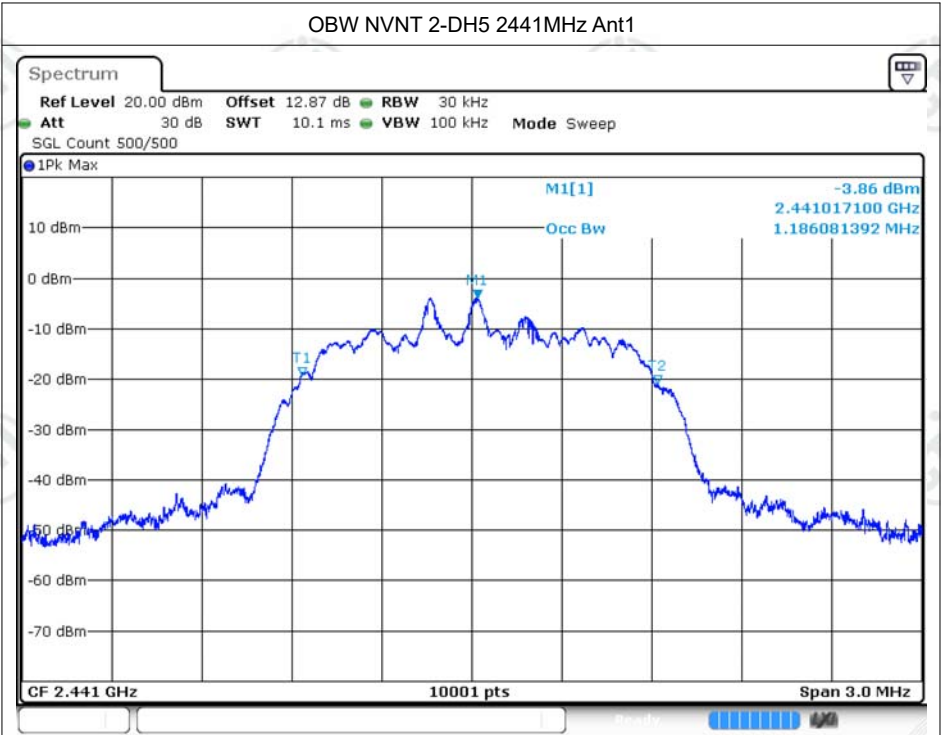
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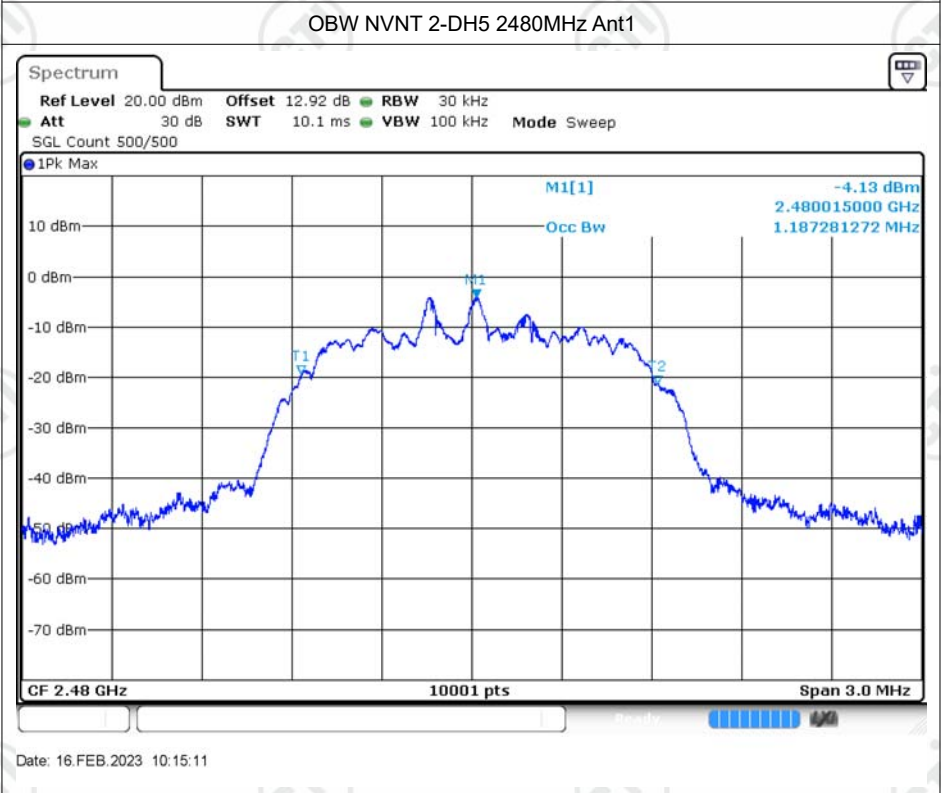
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Date: 16.FEB.2023 10:06:40



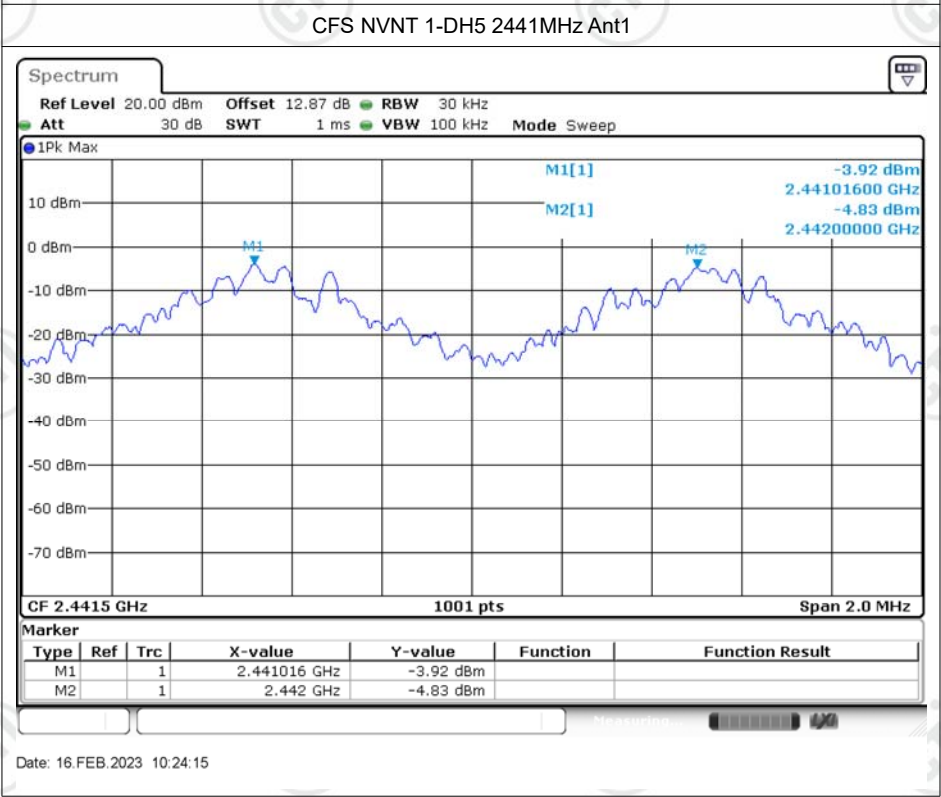
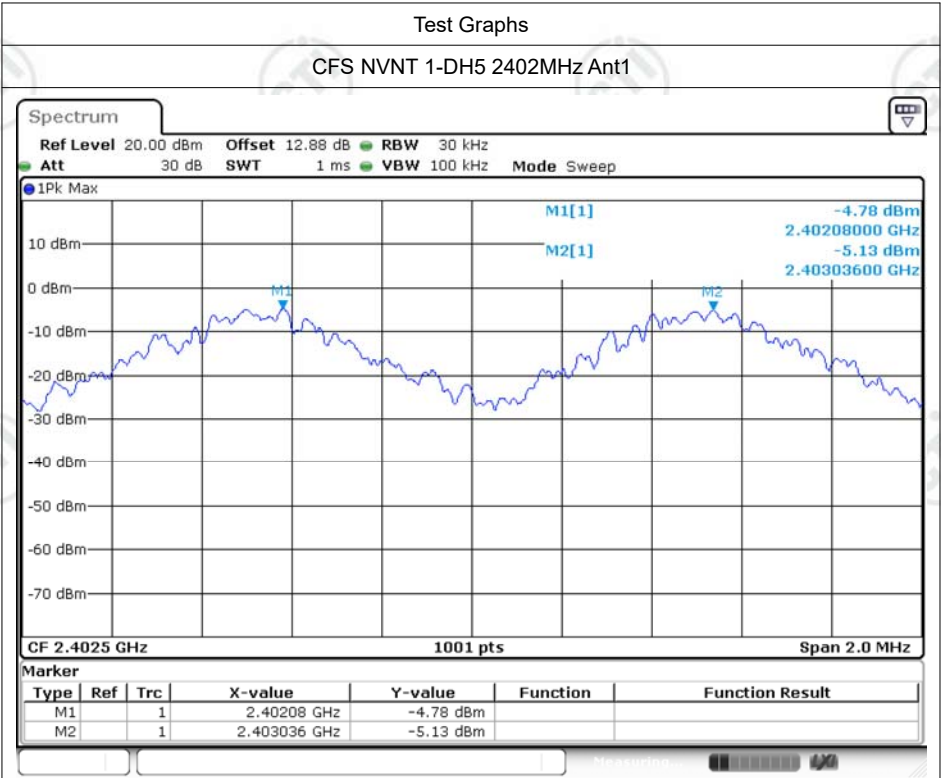
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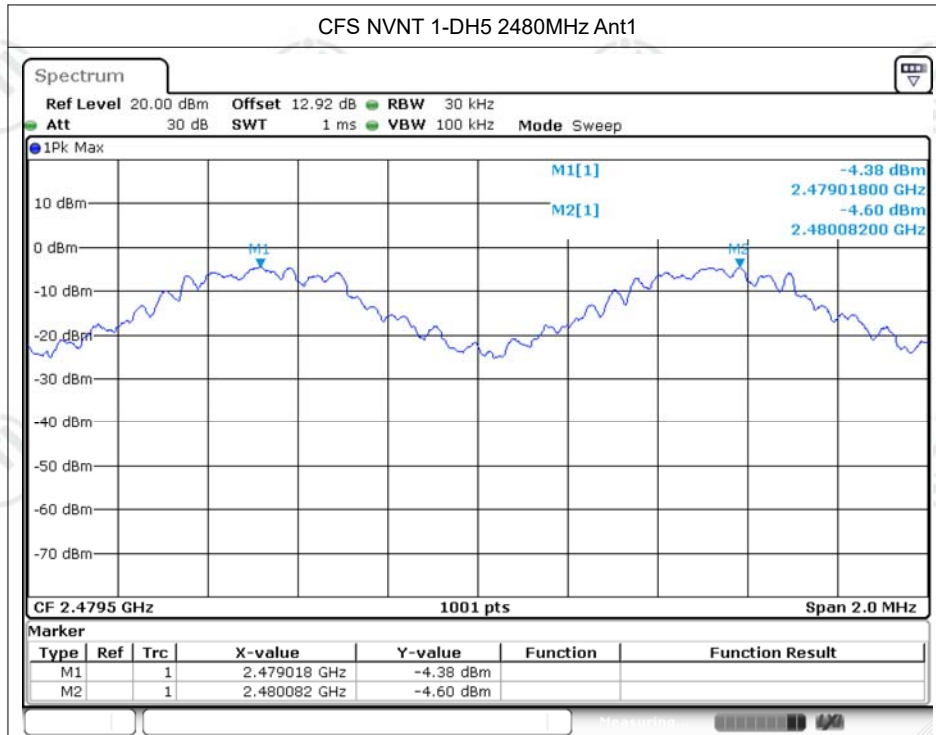


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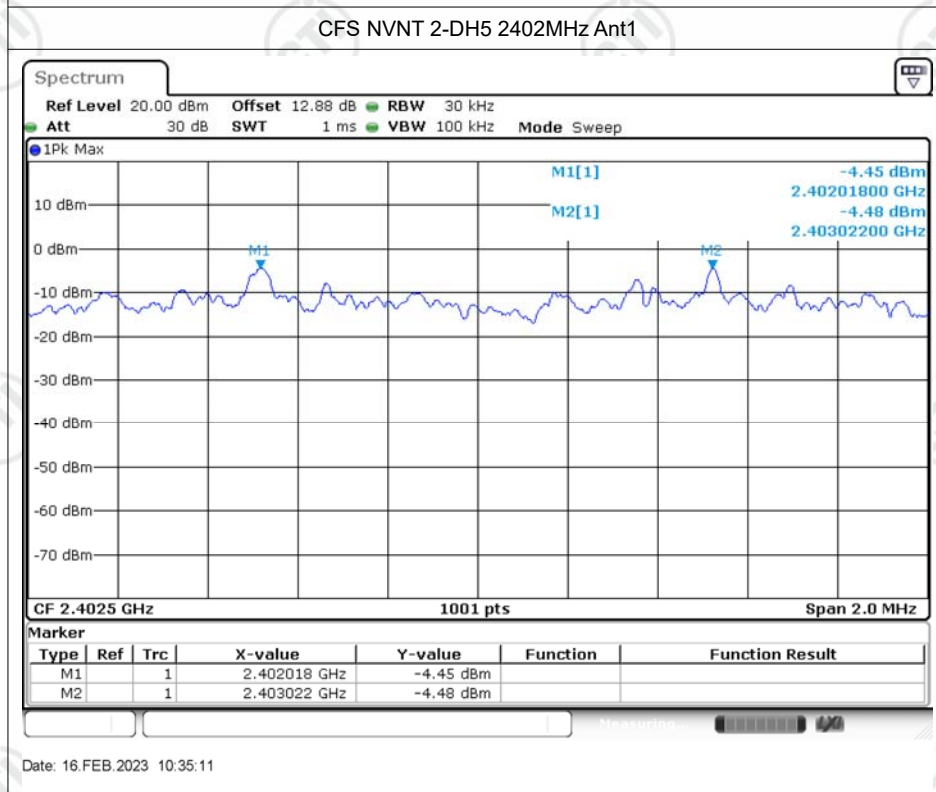
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.08	2403.036	0.956	0.632	Pass
NVNT	1-DH5	Ant1	2441.016	2442	0.984	0.634	Pass
NVNT	1-DH5	Ant1	2479.018	2480.082	1.064	0.661	Pass
NVNT	2-DH5	Ant1	2402.018	2403.022	1.004	0.857	Pass
NVNT	2-DH5	Ant1	2441.014	2442.012	0.998	0.856	Pass
NVNT	2-DH5	Ant1	2478.856	2479.848	0.992	0.871	Pass

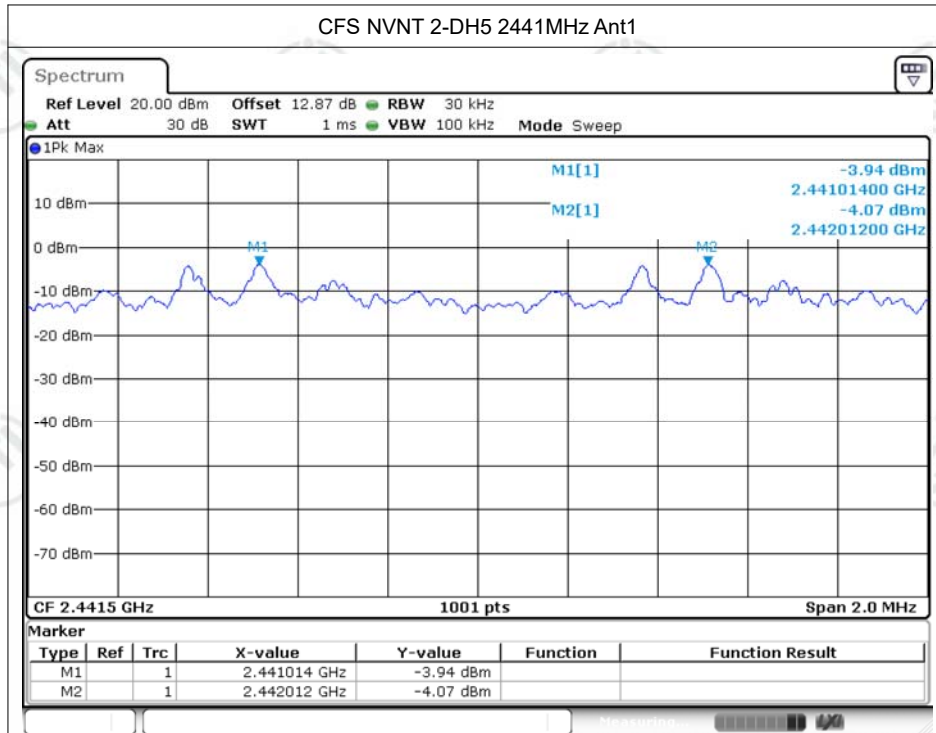




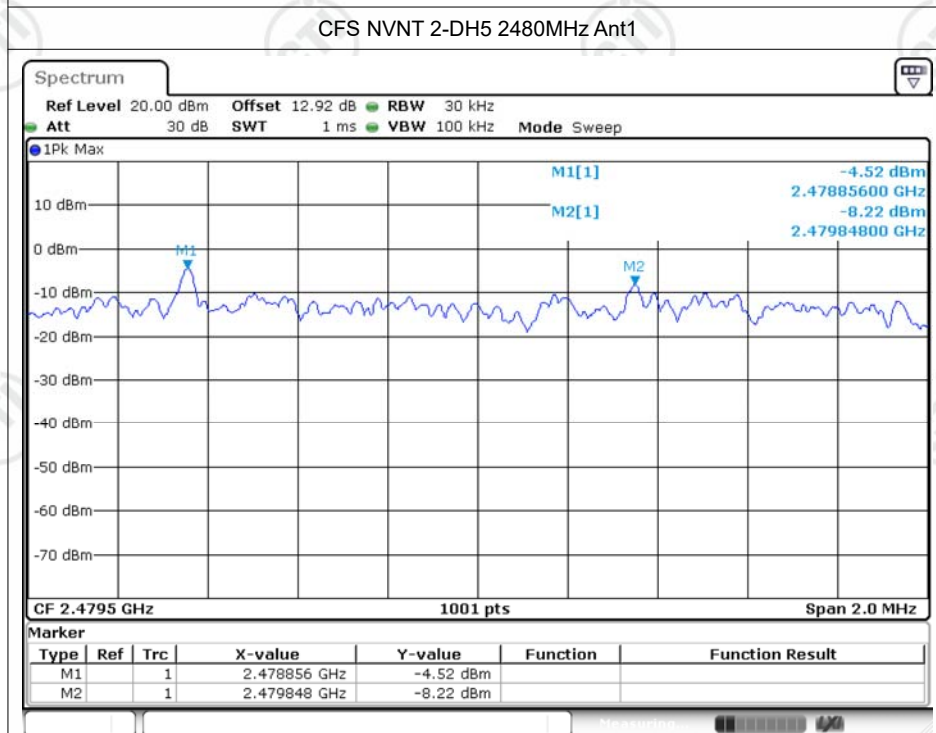
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Date: 16.FEB.2023 10:35:11



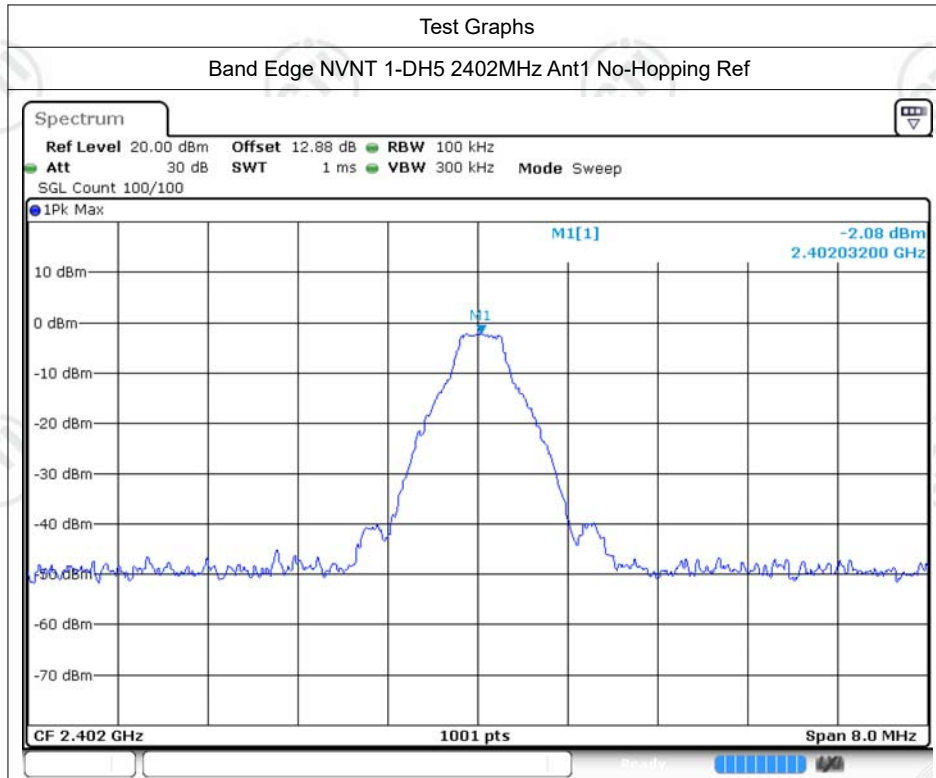
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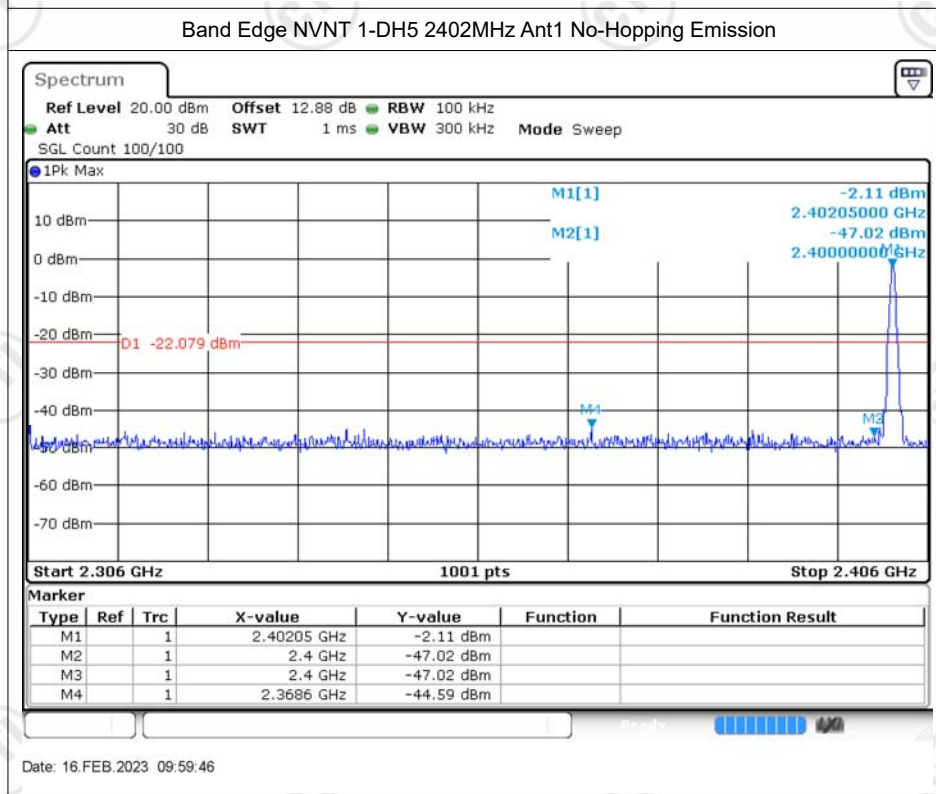
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Band Edge

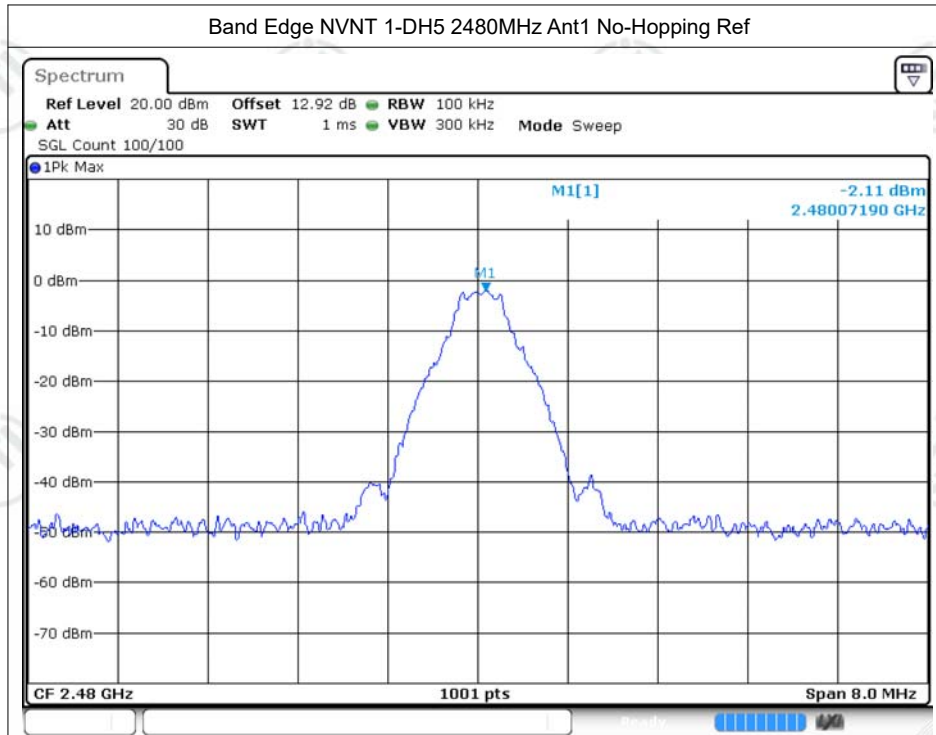
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-42.5	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-43.71	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-42.77	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-42.52	-20	Pass



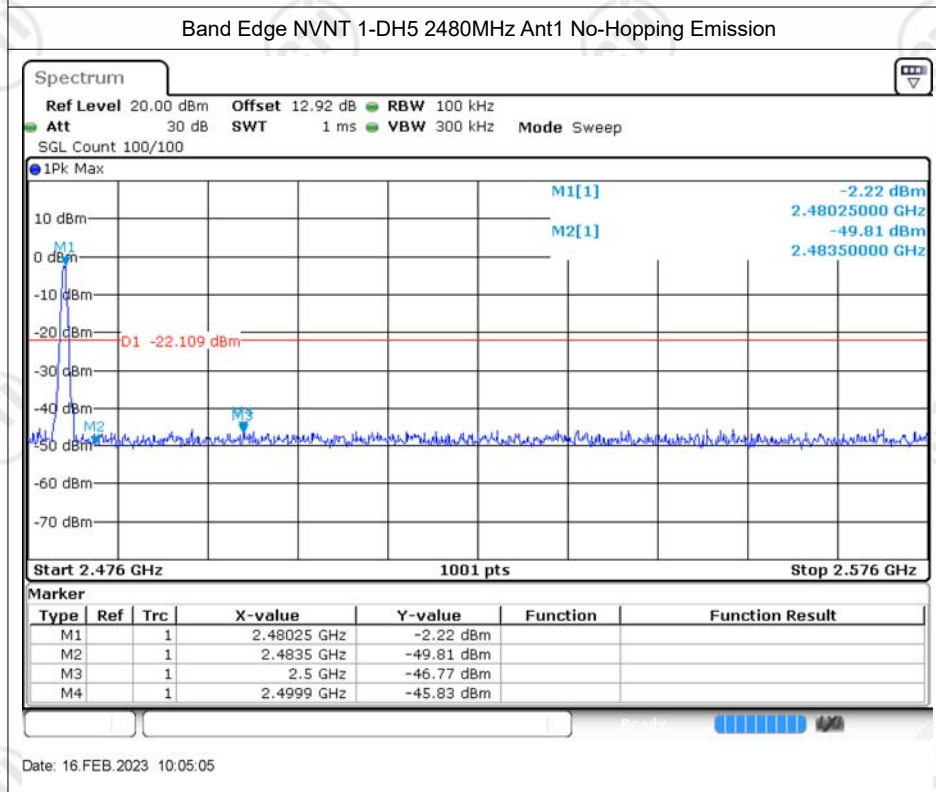
Date: 16.FEB.2023 09:59:44



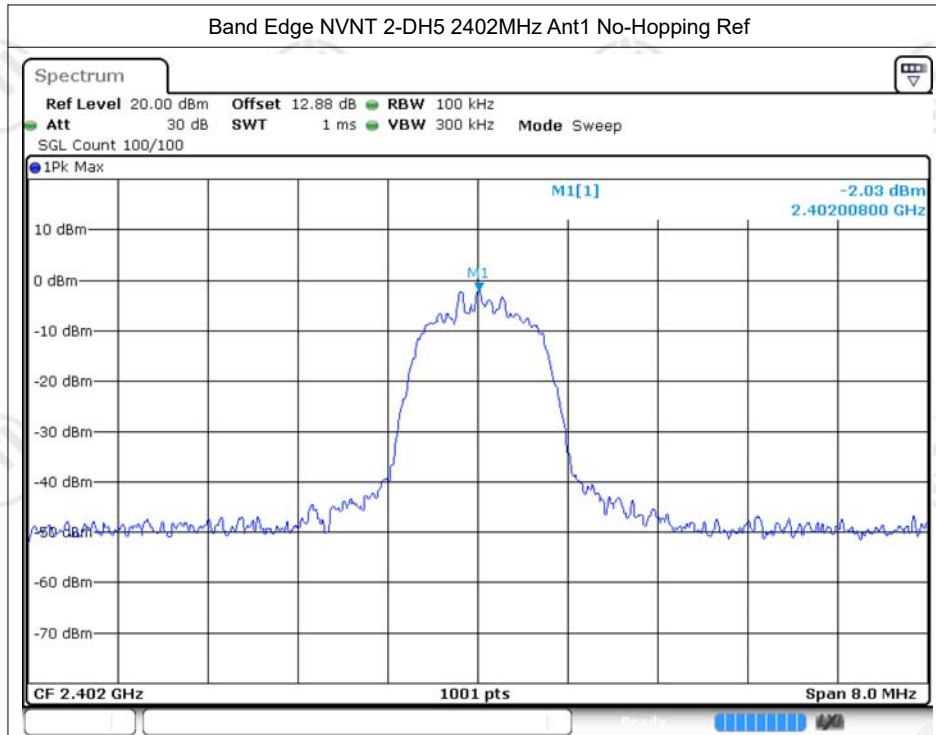
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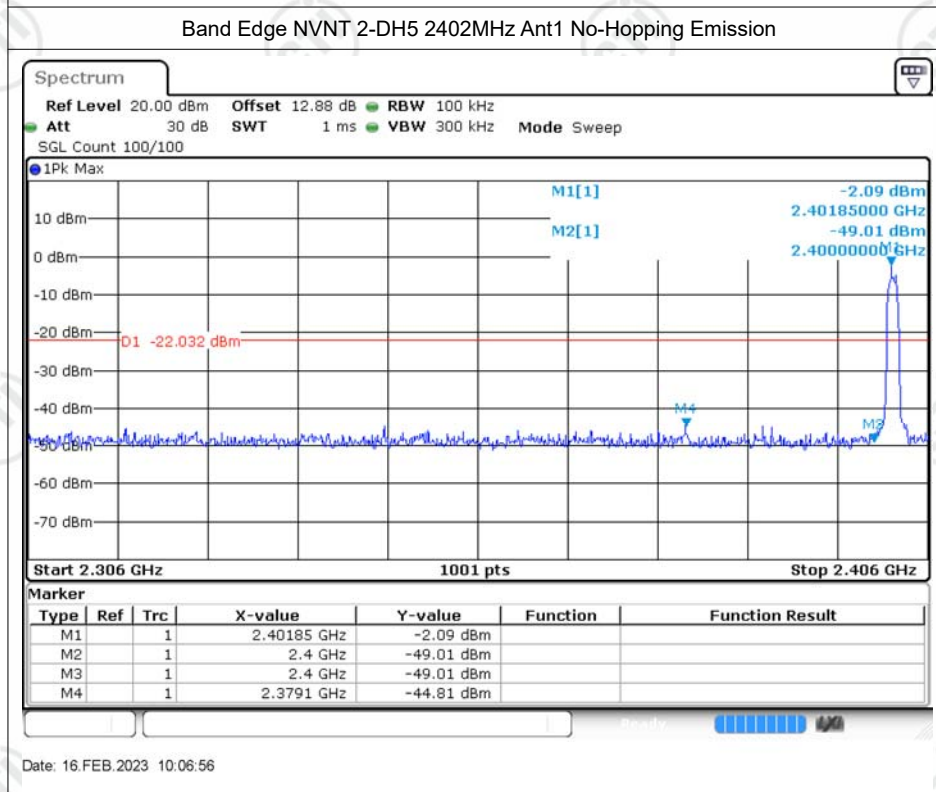
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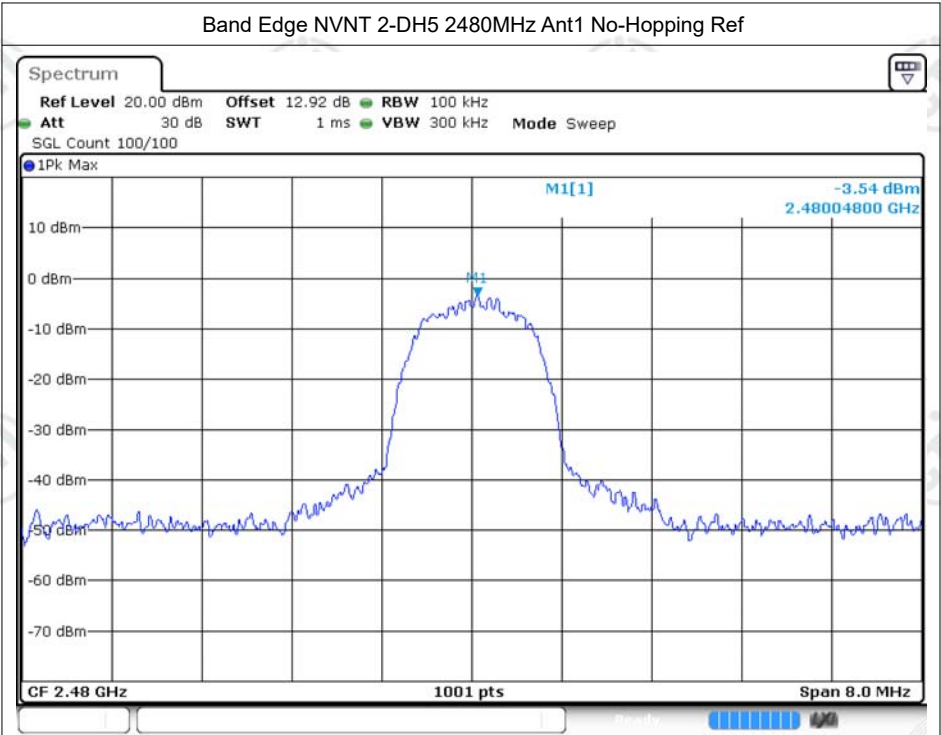
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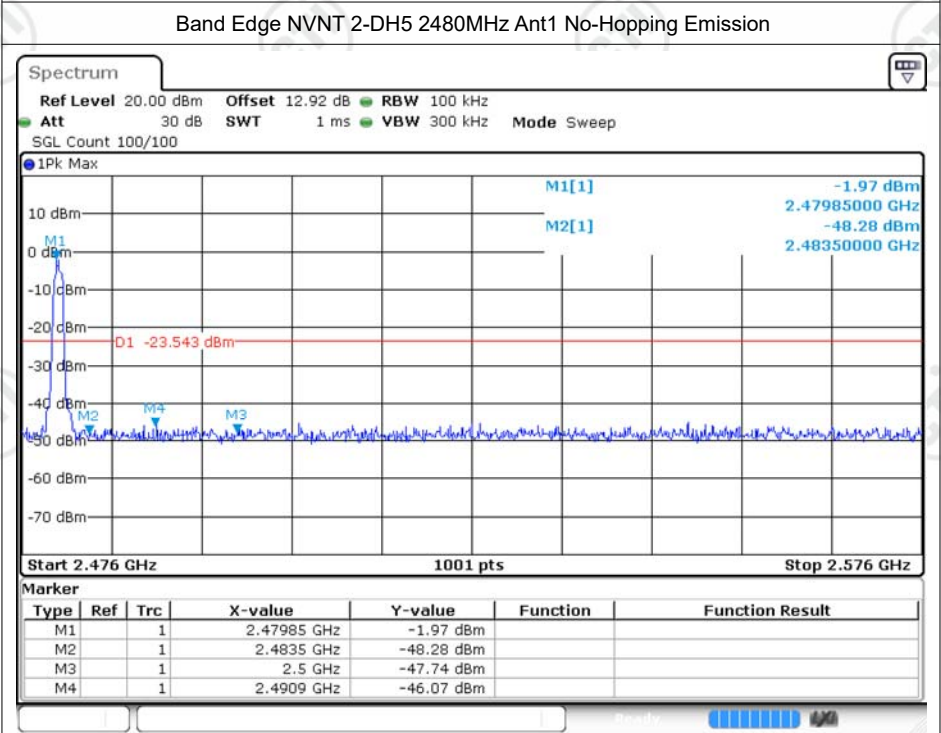
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Date: 16.FEB.2023 10:06:56



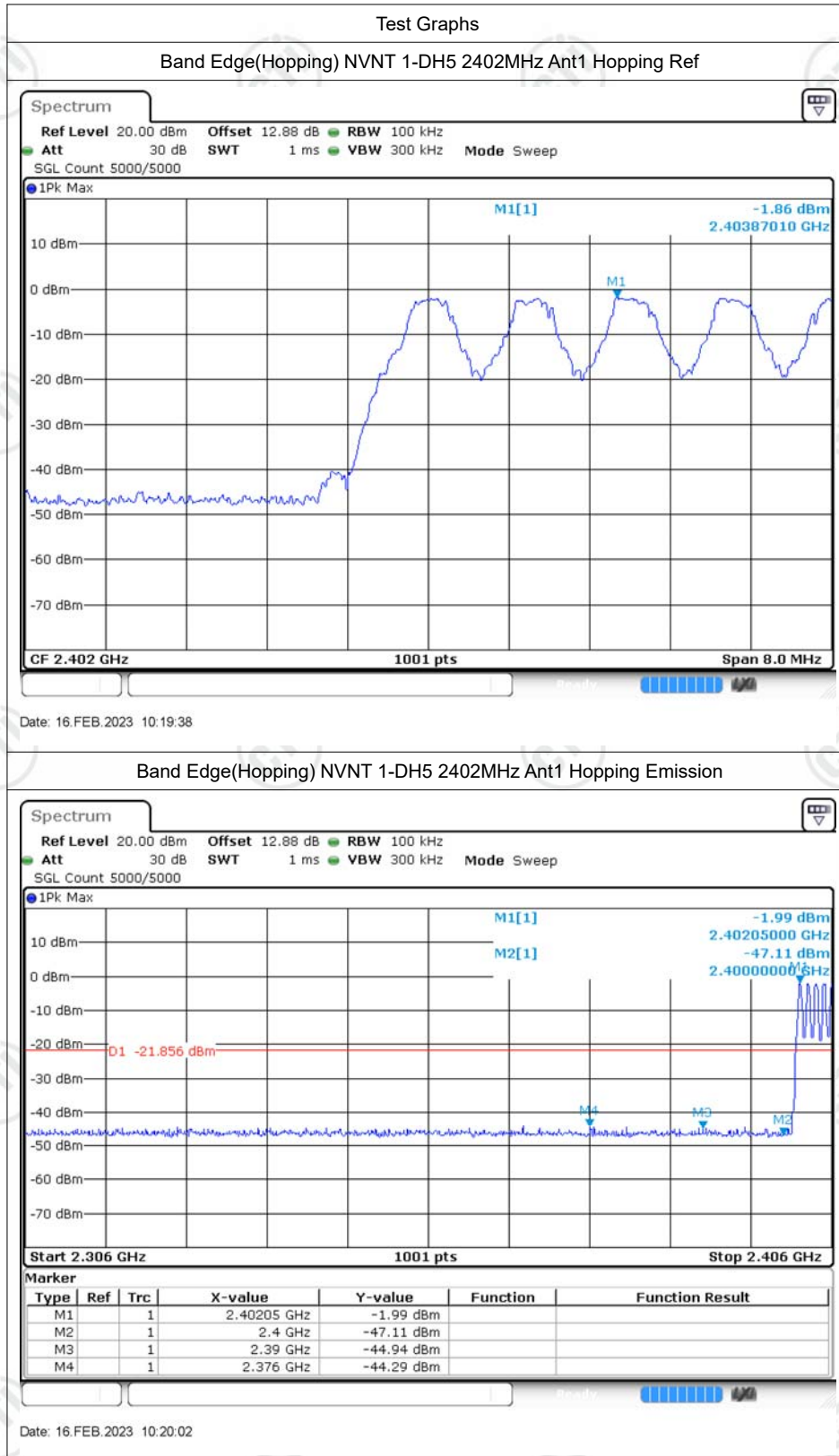
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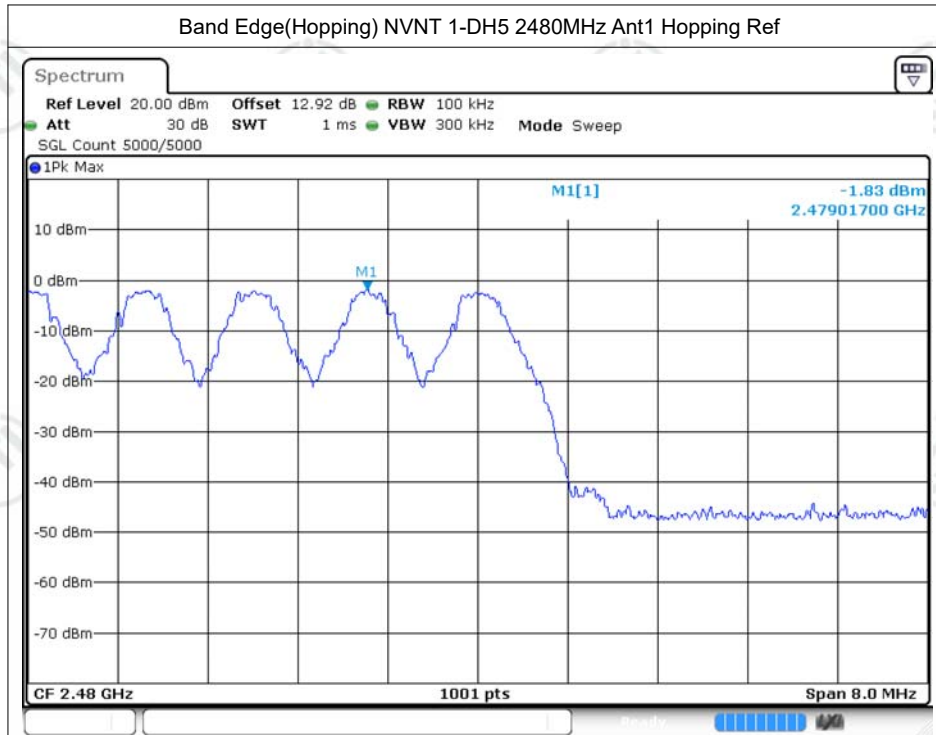


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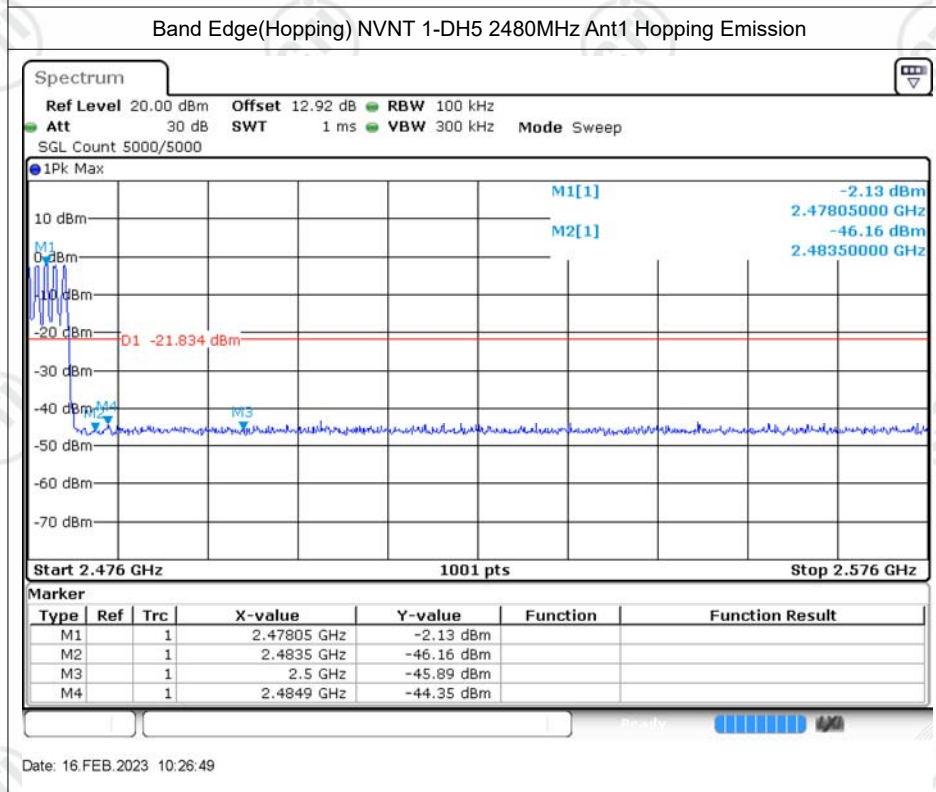
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-42.43	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-42.52	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-42.49	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-41.81	-20	Pass

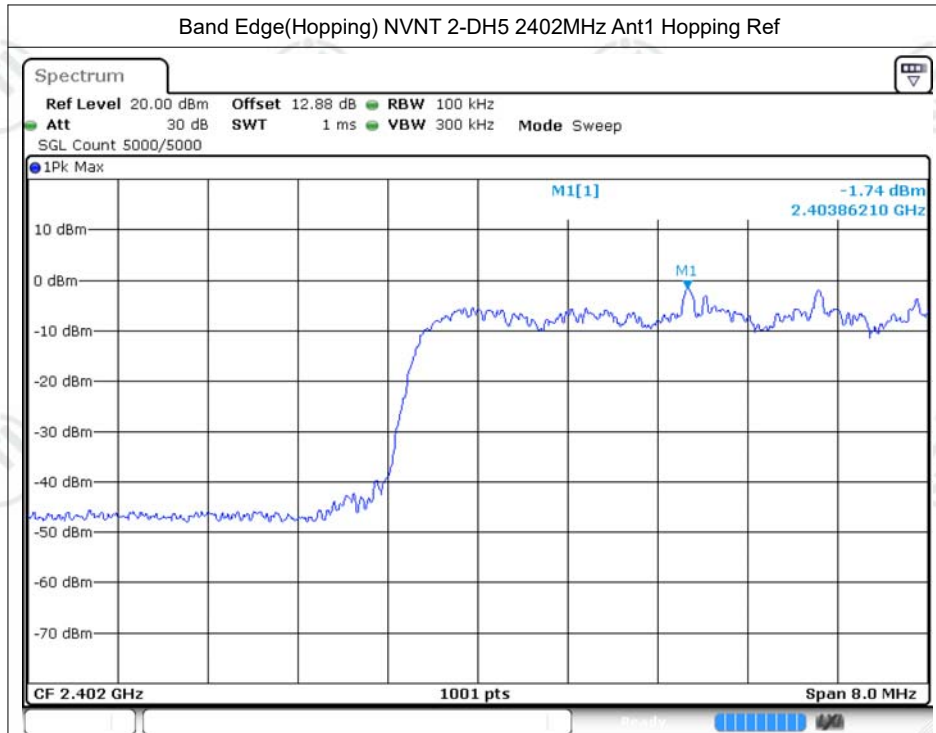




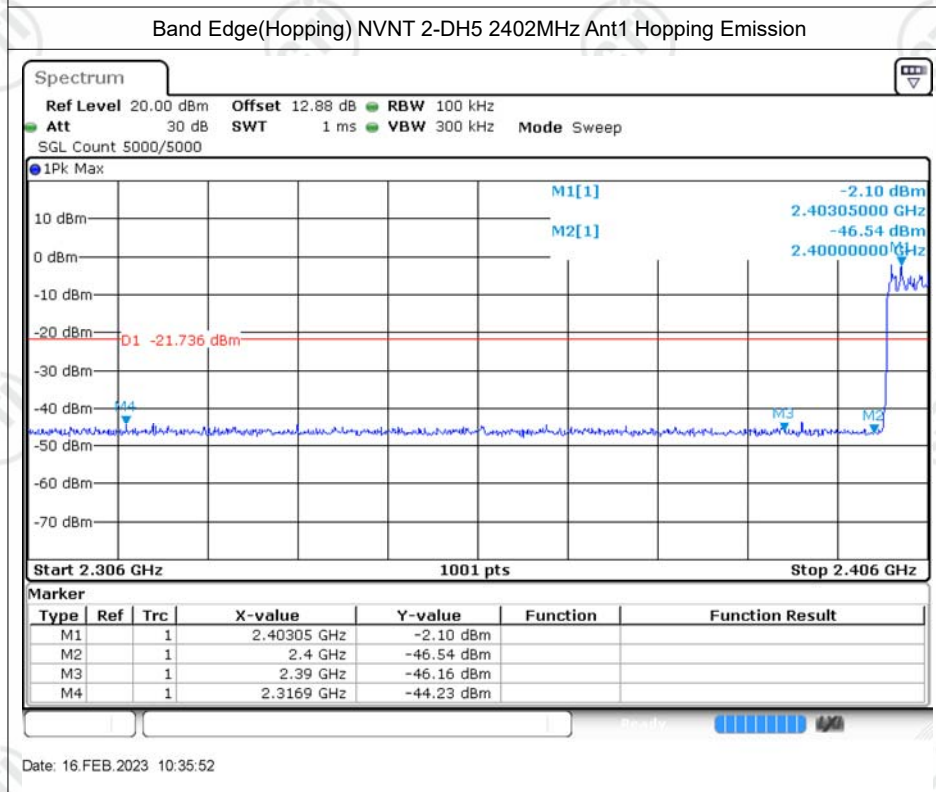
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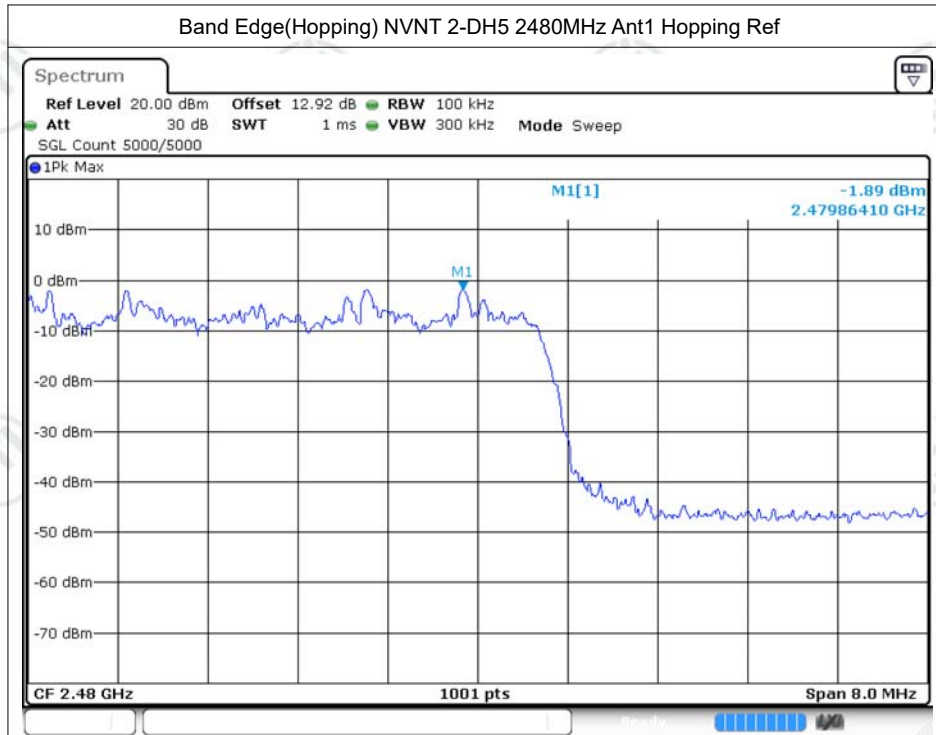
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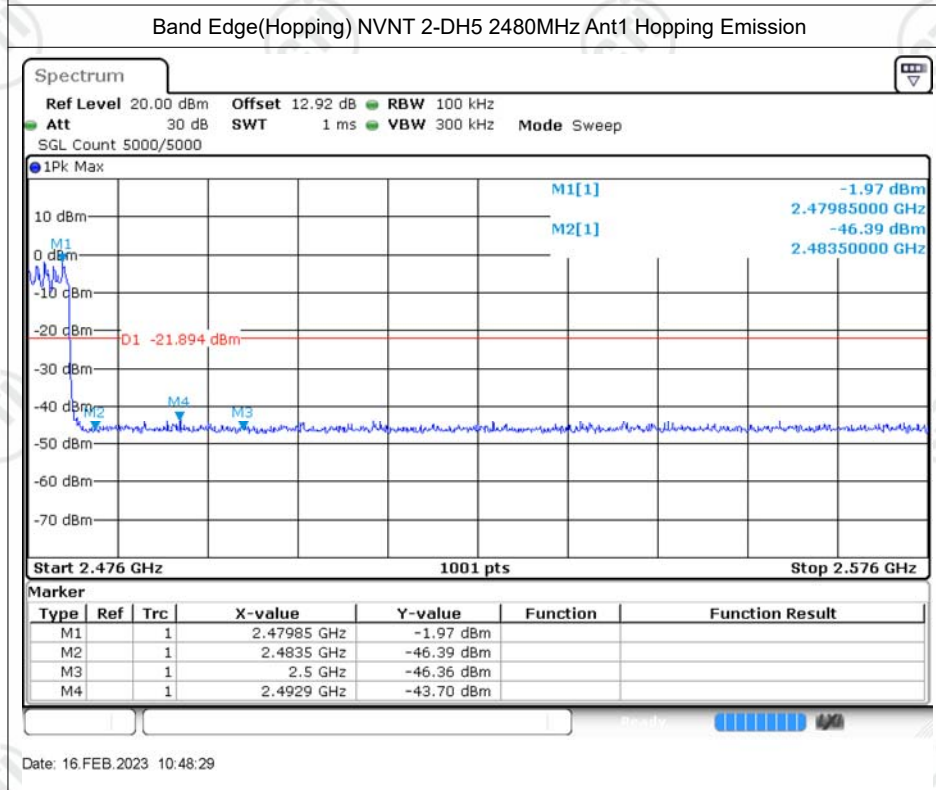
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Date: 16.FEB.2023 10:35:52



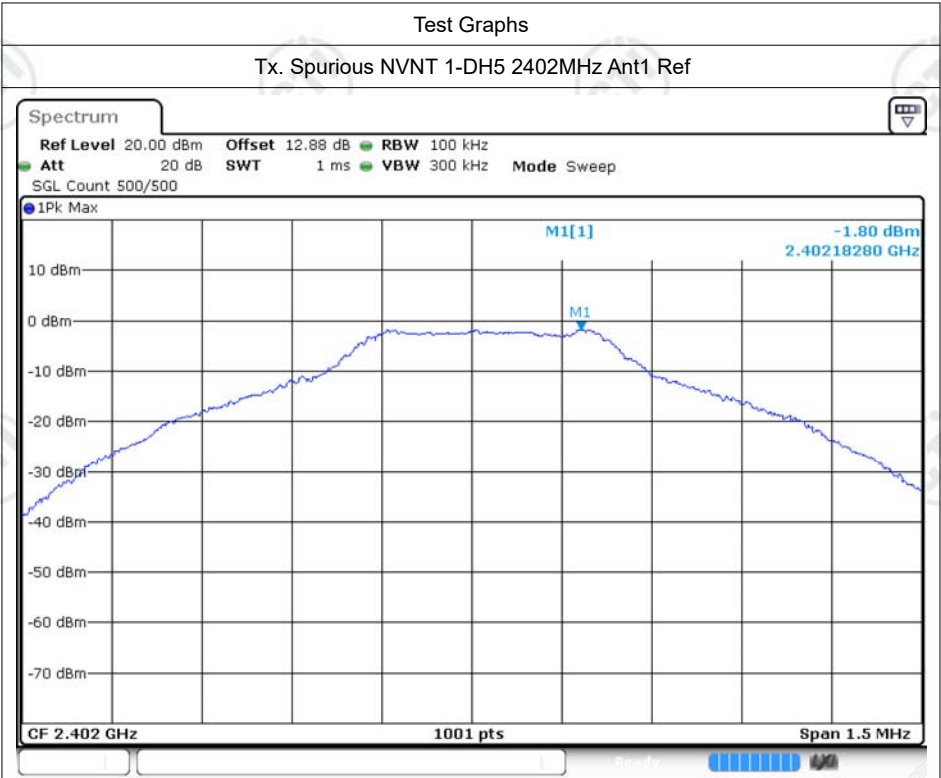
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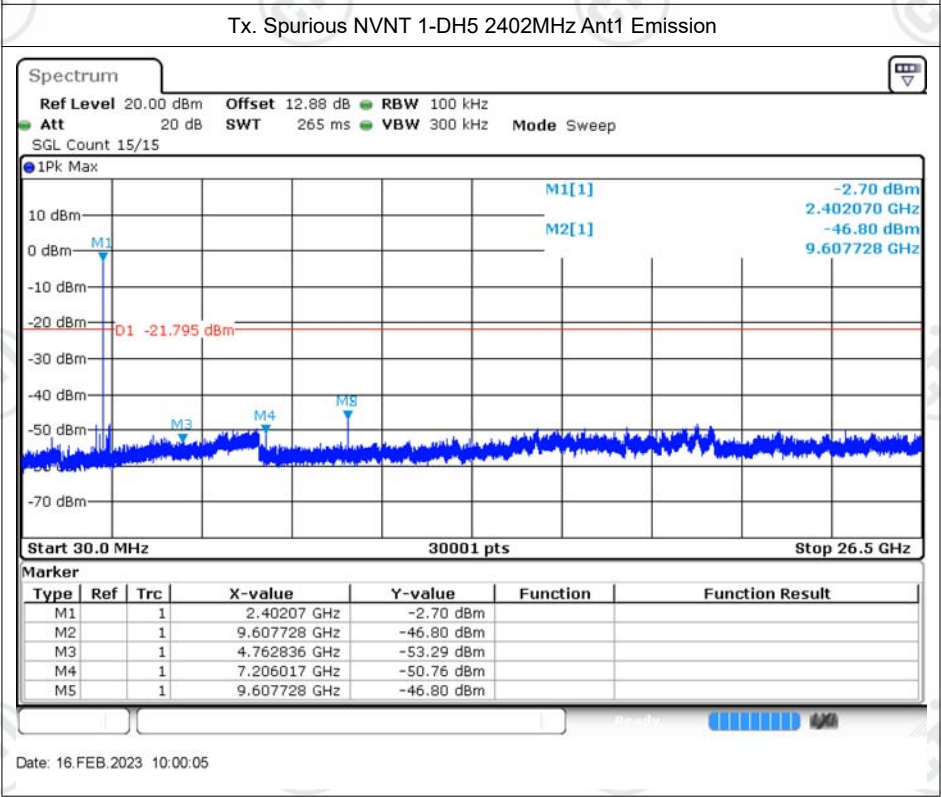
Date: 16.FEB.2023 10:48:29

Conducted RF Spurious Emission

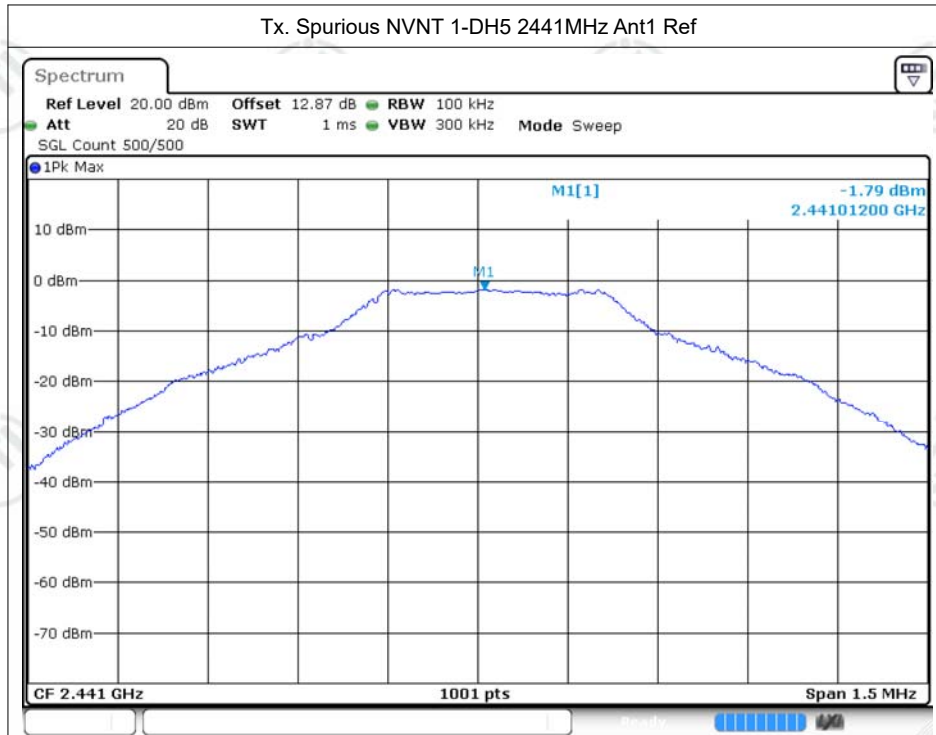
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-44.99	-20	Pass
NVNT	1-DH5	2441	Ant1	-43.34	-20	Pass
NVNT	1-DH5	2480	Ant1	-42.71	-20	Pass
NVNT	2-DH5	2402	Ant1	-43.55	-20	Pass
NVNT	2-DH5	2441	Ant1	-43.32	-20	Pass
NVNT	2-DH5	2480	Ant1	-42.65	-20	Pass



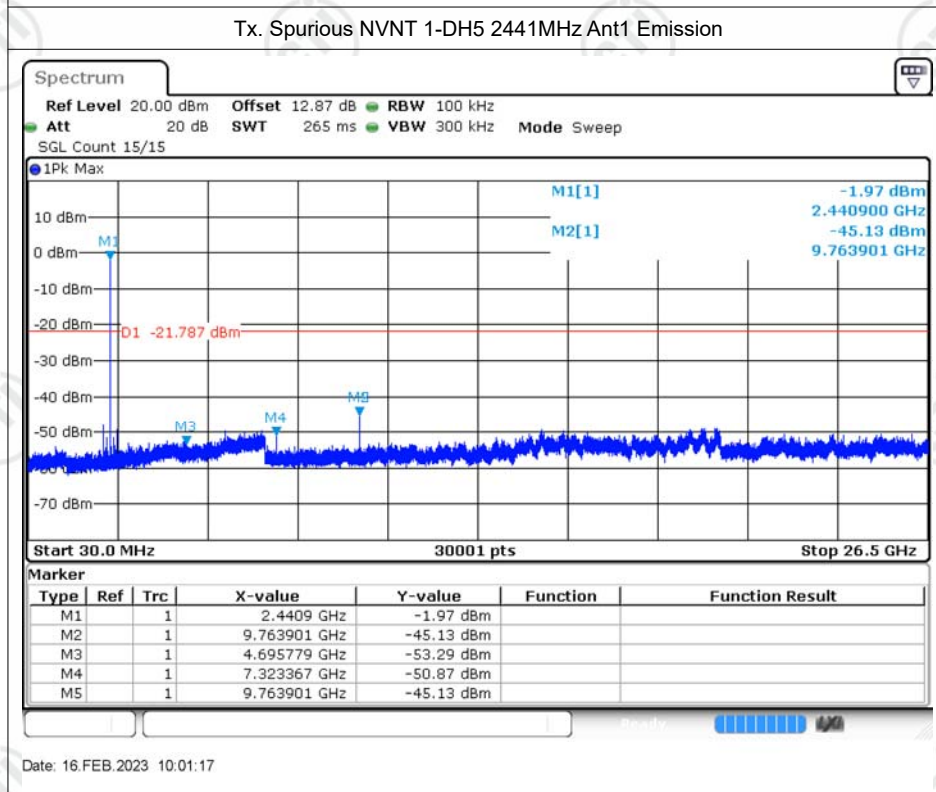
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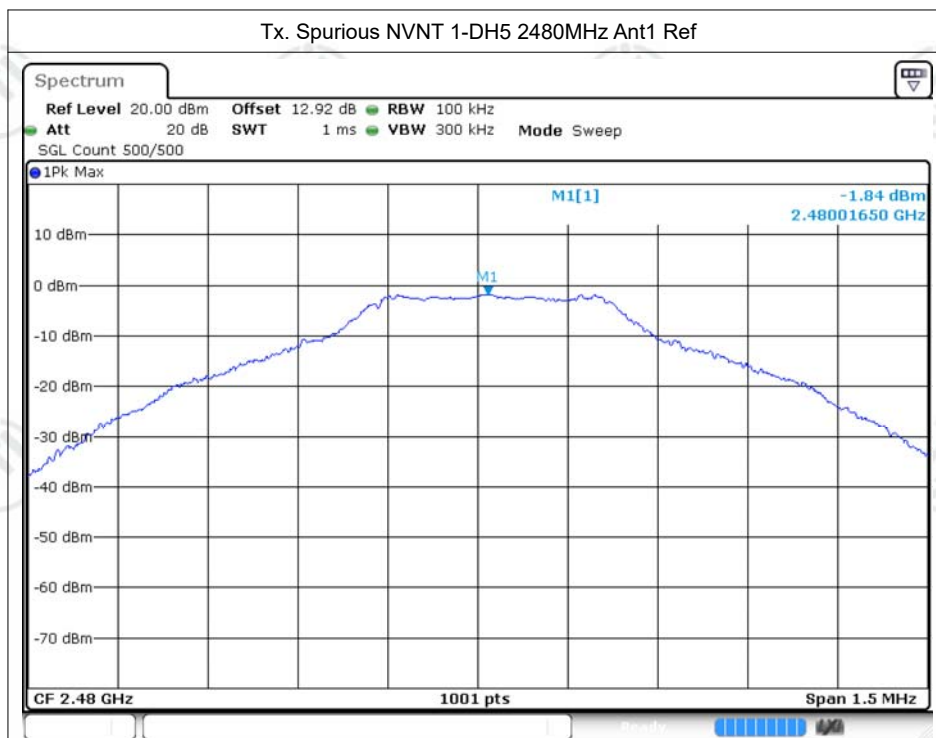
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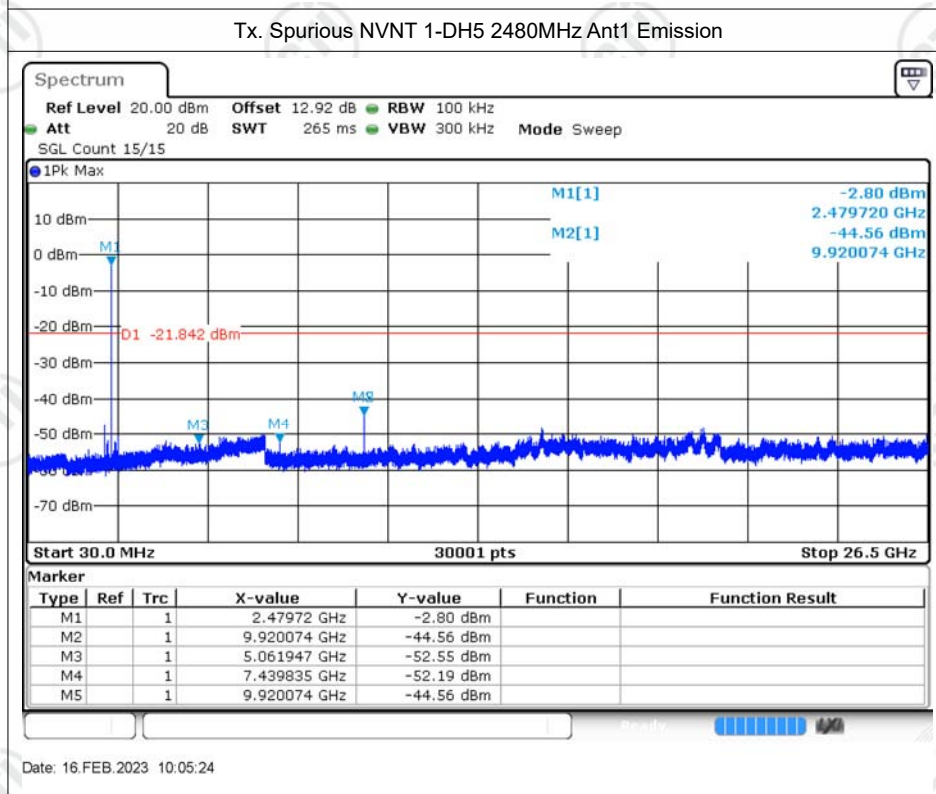
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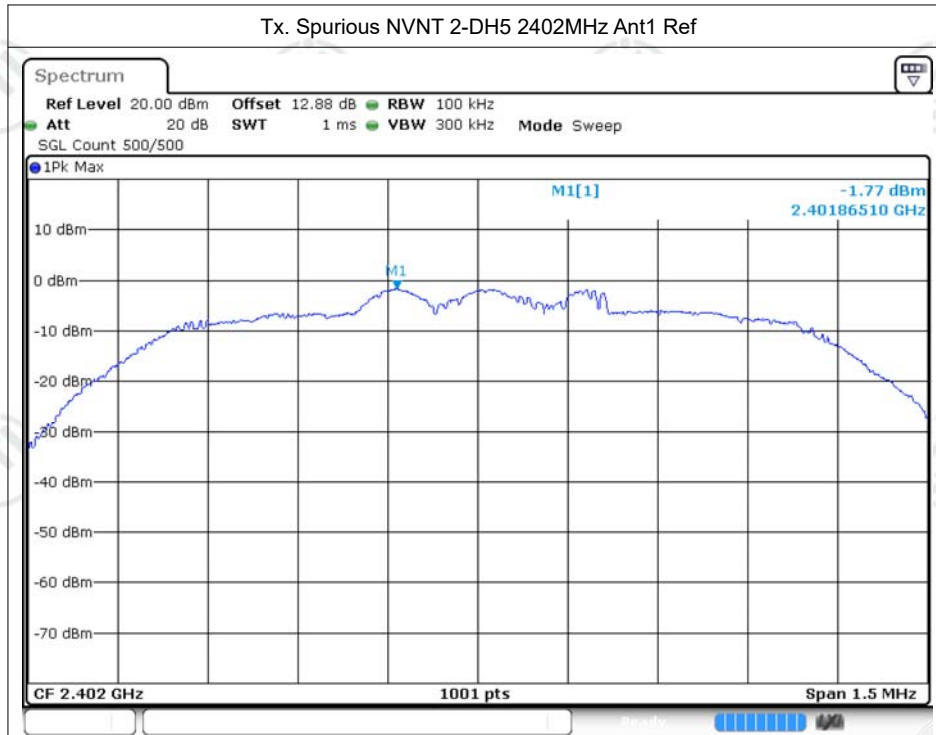
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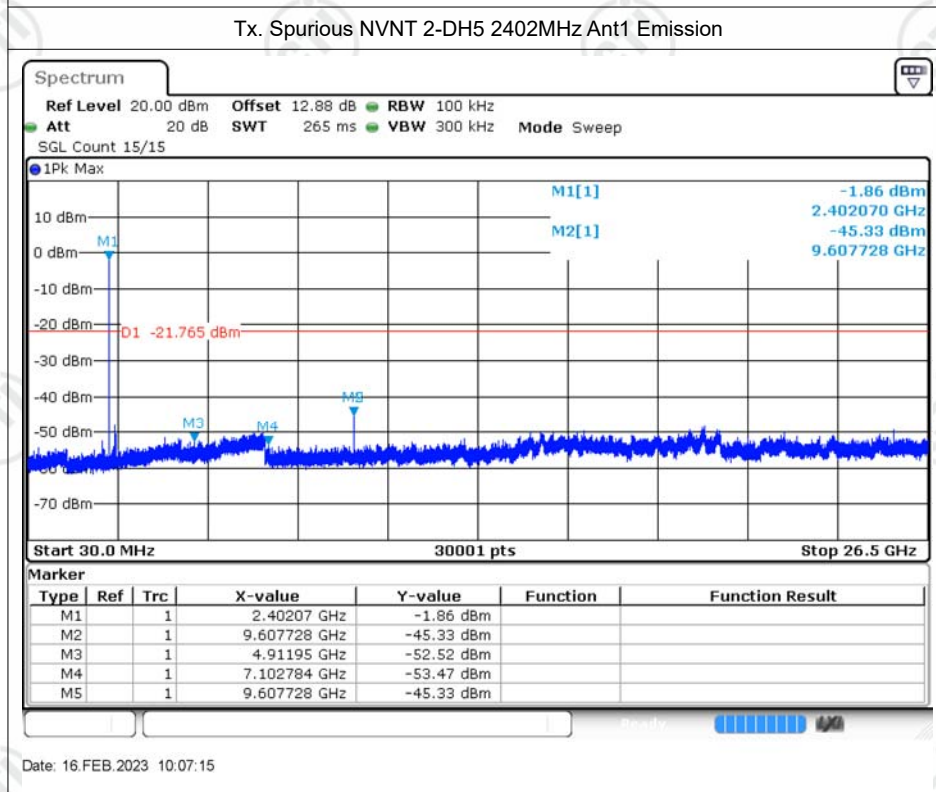
Date: 16.FEB.2023 10:05:09



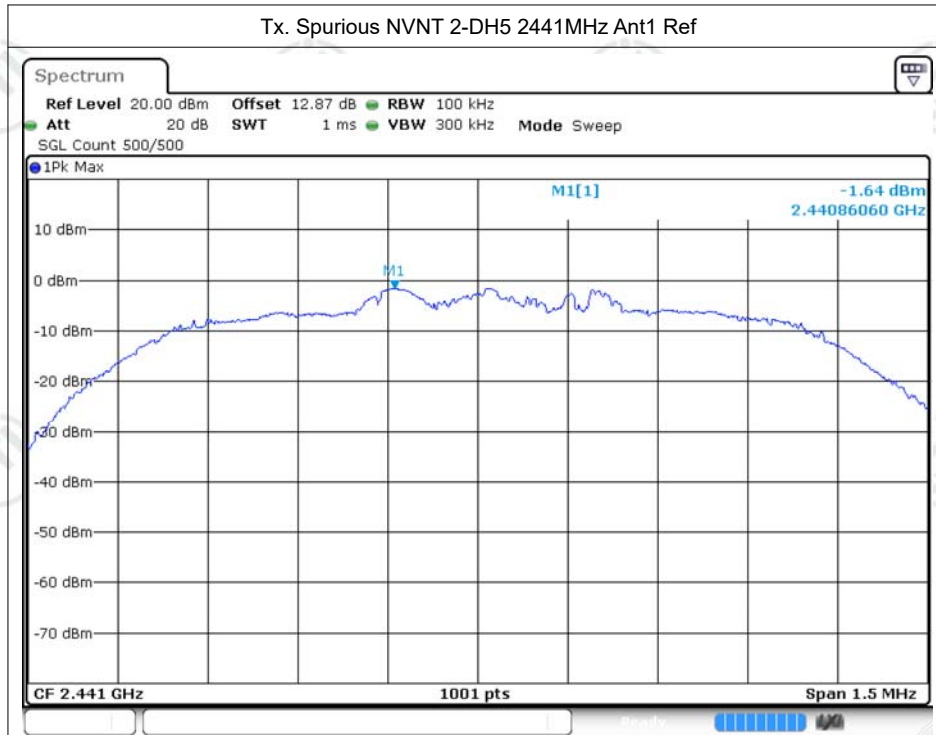
Date: 16.FEB.2023 10:05:24



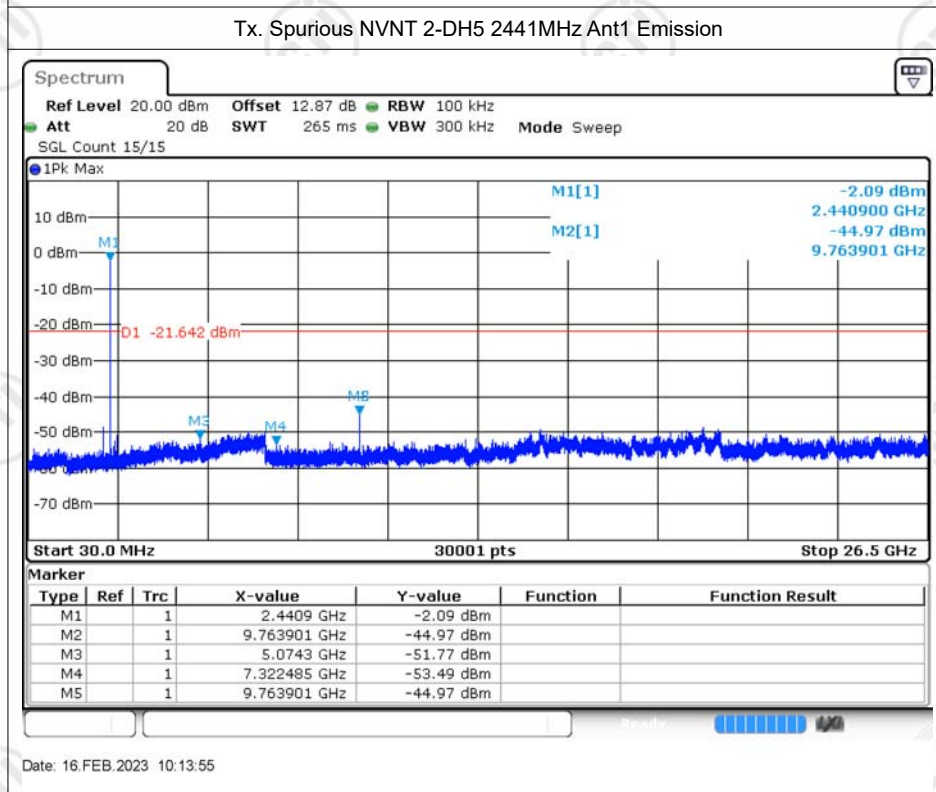
Date: 16.FEB.2023 10:07:00



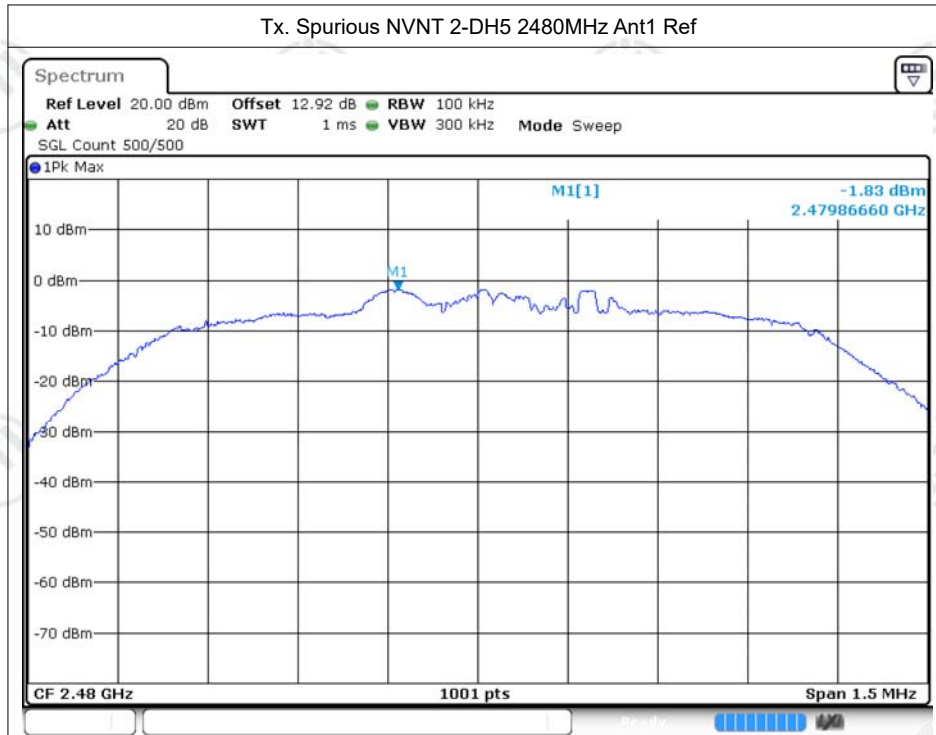
Date: 16.FEB.2023 10:07:15



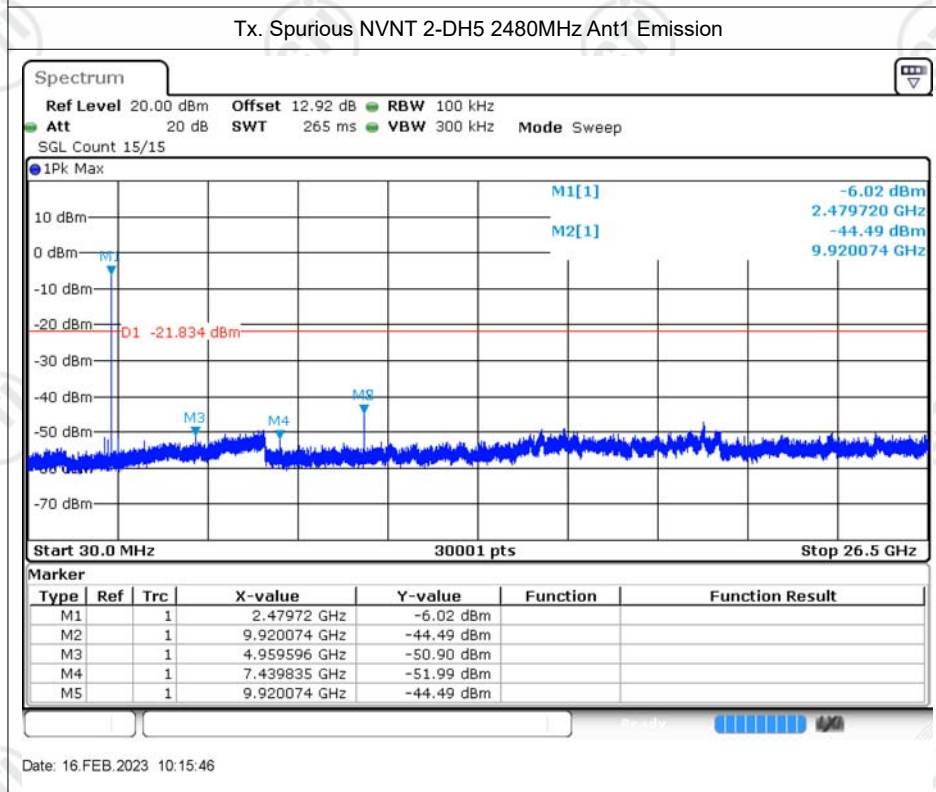
Date: 16.FEB.2023 10:13:40



Date: 16.FEB.2023 10:13:55



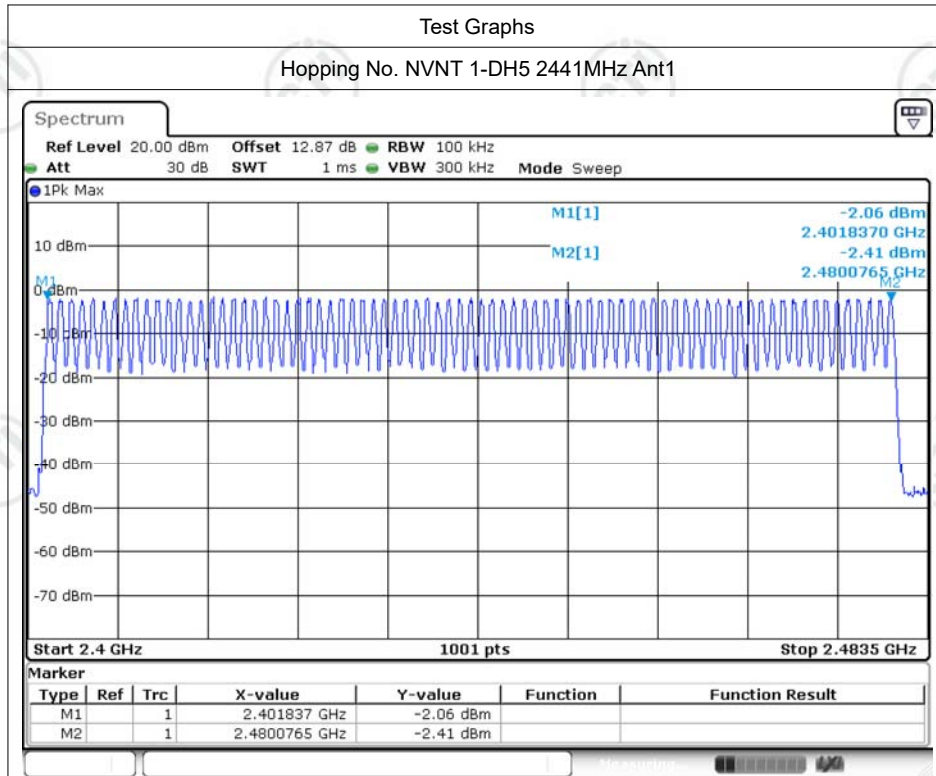
Date: 16.FEB.2023 10:15:31



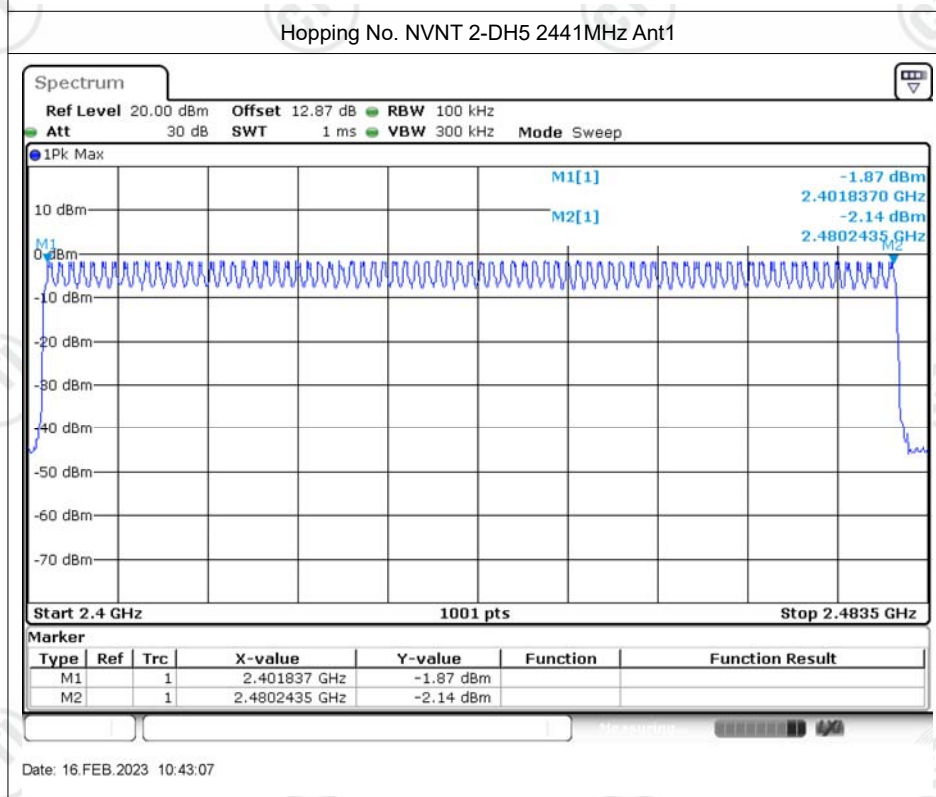
Date: 16.FEB.2023 10:15:46

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



Date: 16.FEB.2023 10:24:27



Date: 16.FEB.2023 10:43:07

*** End of Report ***