

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

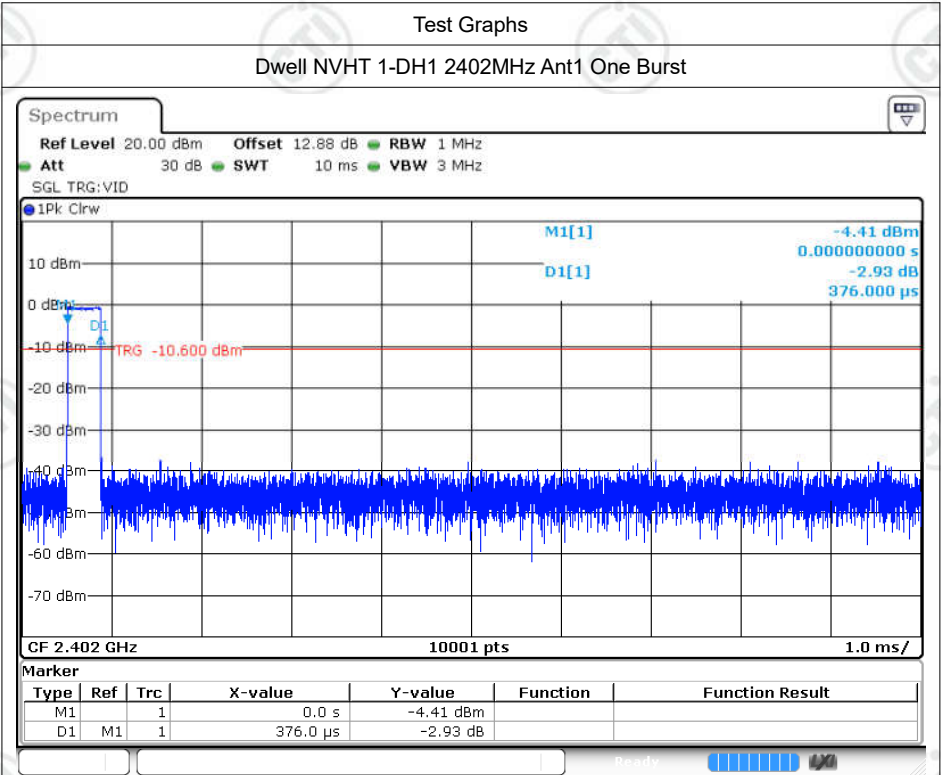
Band Edge(Hopping) 50

Conducted RF Spurious Emission 57

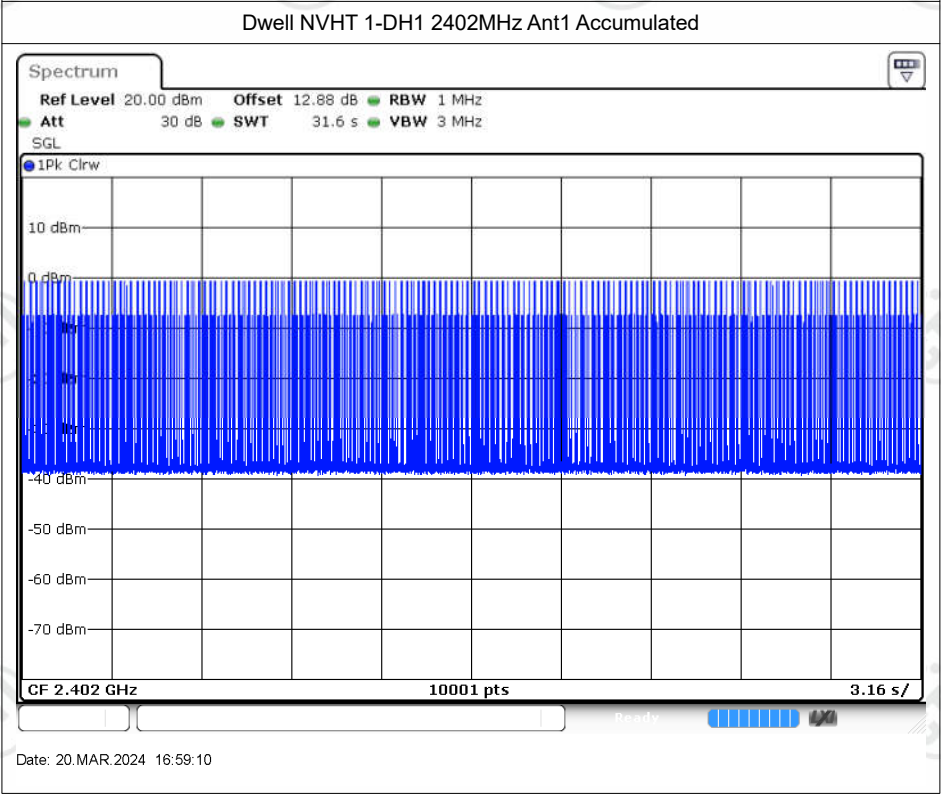
Number of Hopping Channel 67

Dwell Time

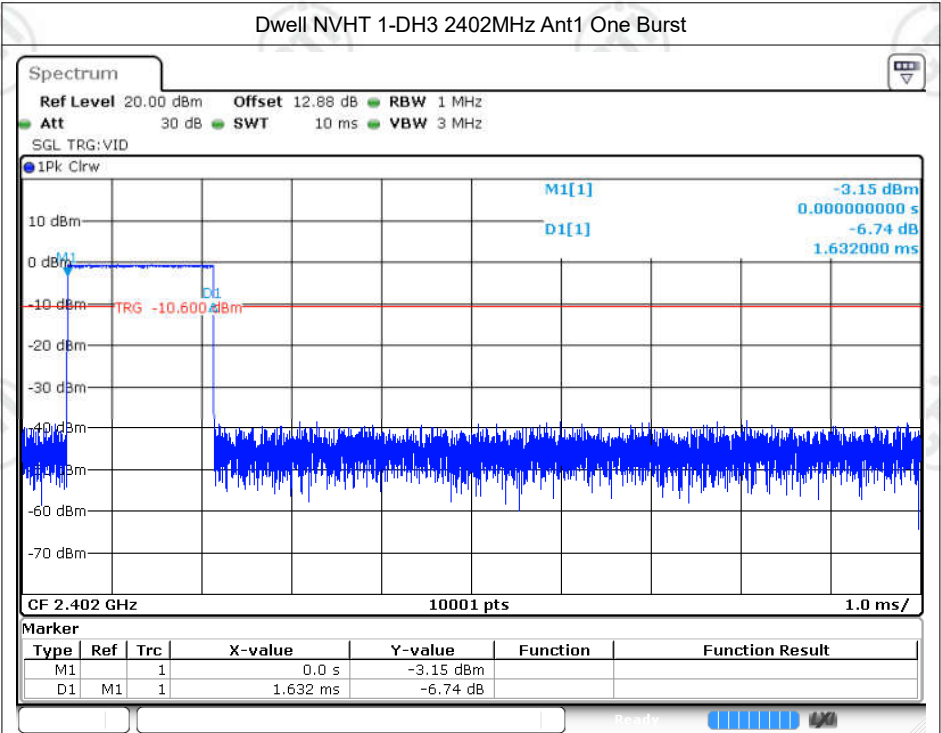
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVHT	1-DH1	2402	Ant1	0.376	119.944	319	31600	400	Pass
NVHT	1-DH3	2402	Ant1	1.632	269.28	165	31600	400	Pass
NVHT	1-DH5	2402	Ant1	2.88	311.04	108	31600	400	Pass
NVHT	2-DH1	2402	Ant1	0.385	122.815	319	31600	400	Pass
NVHT	2-DH3	2402	Ant1	1.638	270.27	165	31600	400	Pass
NVHT	2-DH5	2402	Ant1	2.885	282.73	98	31600	400	Pass
NVHT	3-DH1	2402	Ant1	0.387	123.066	318	31600	400	Pass
NVHT	3-DH3	2402	Ant1	1.637	260.283	159	31600	400	Pass
NVHT	3-DH5	2402	Ant1	2.888	291.688	101	31600	400	Pass



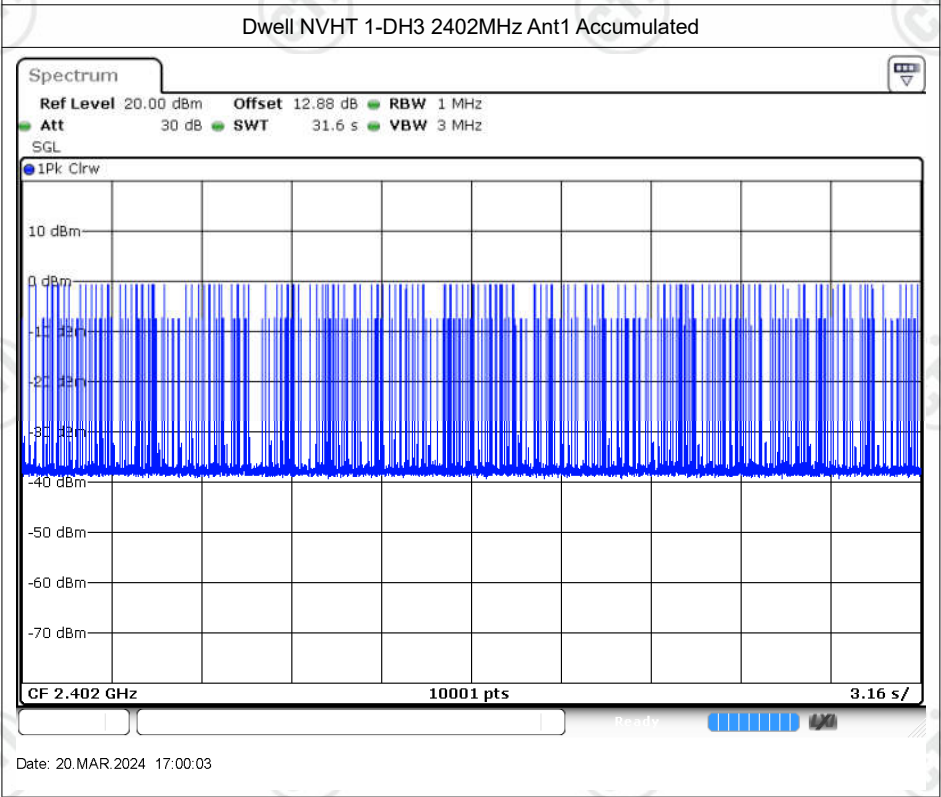
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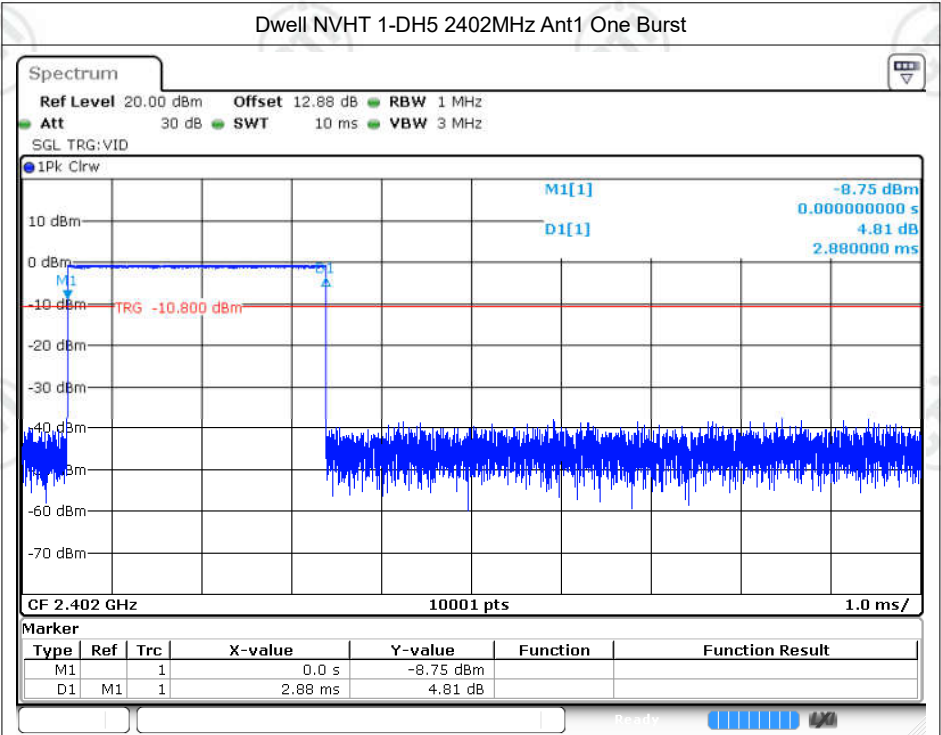
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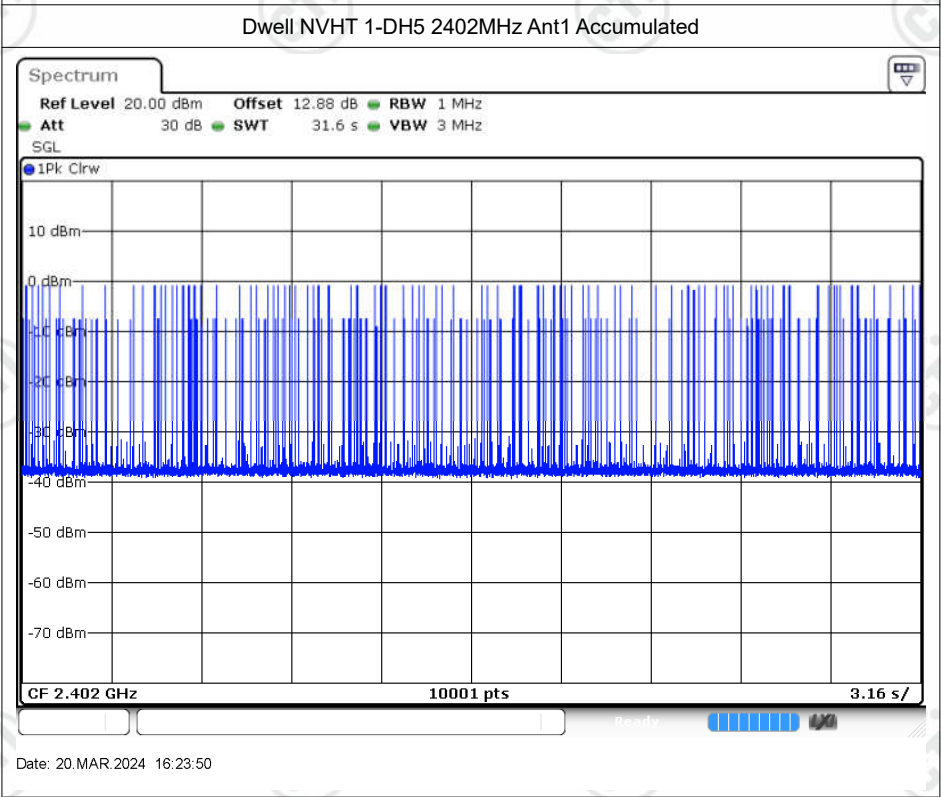
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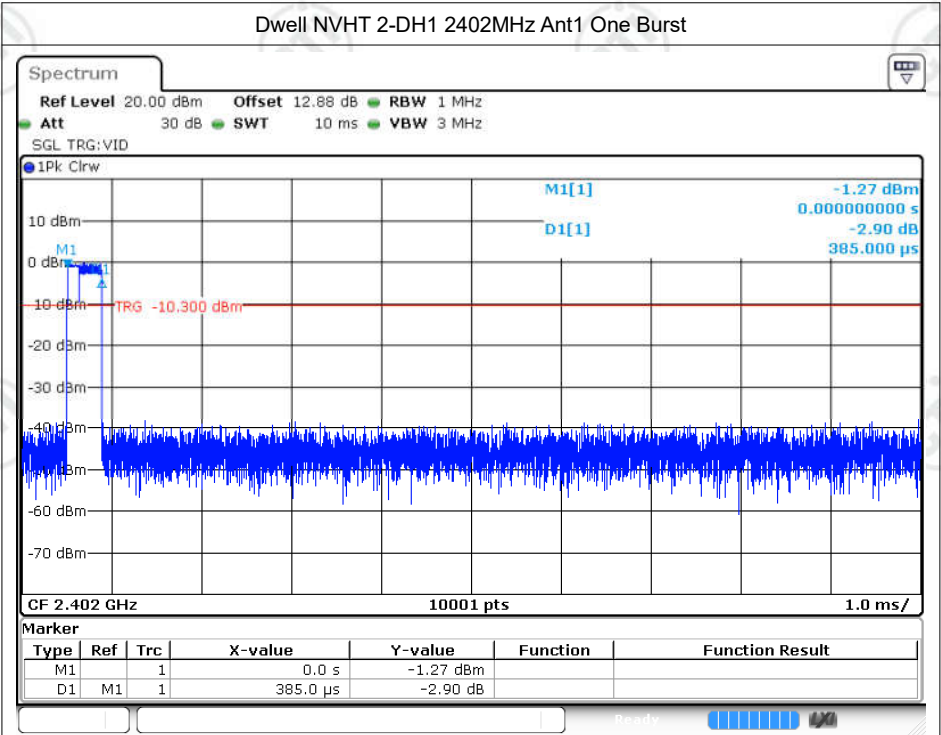
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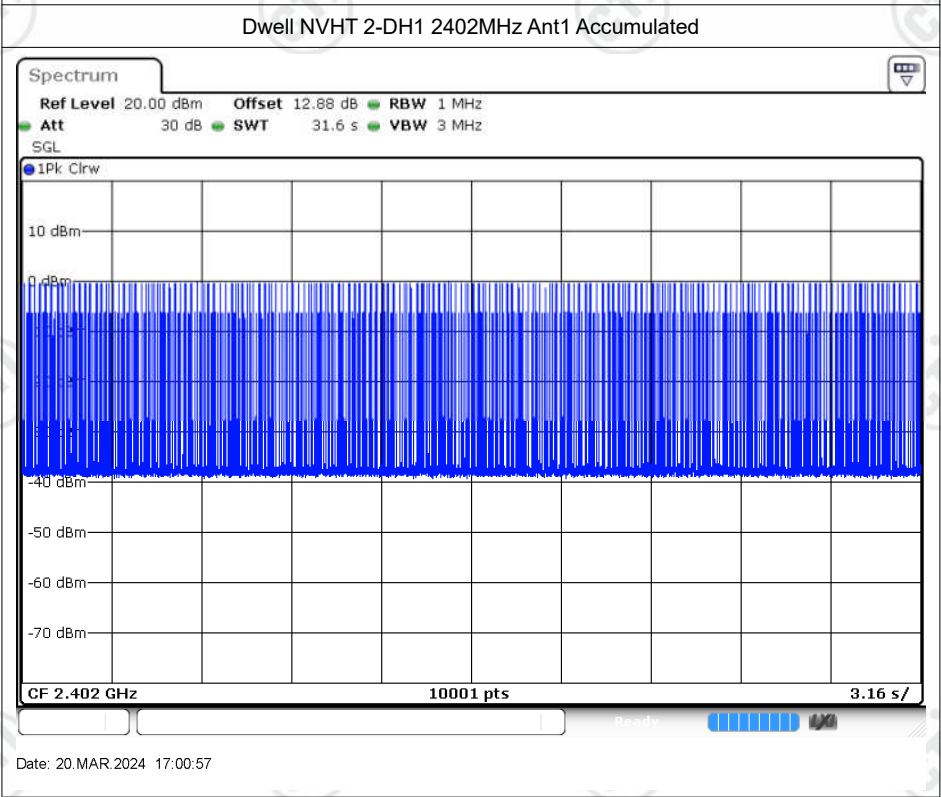
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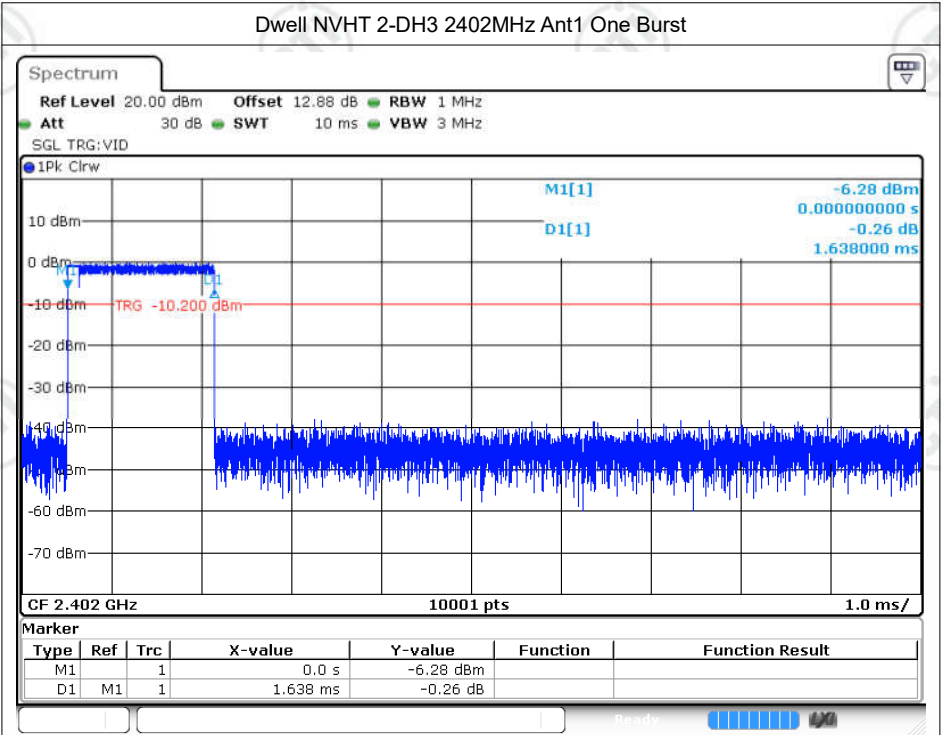
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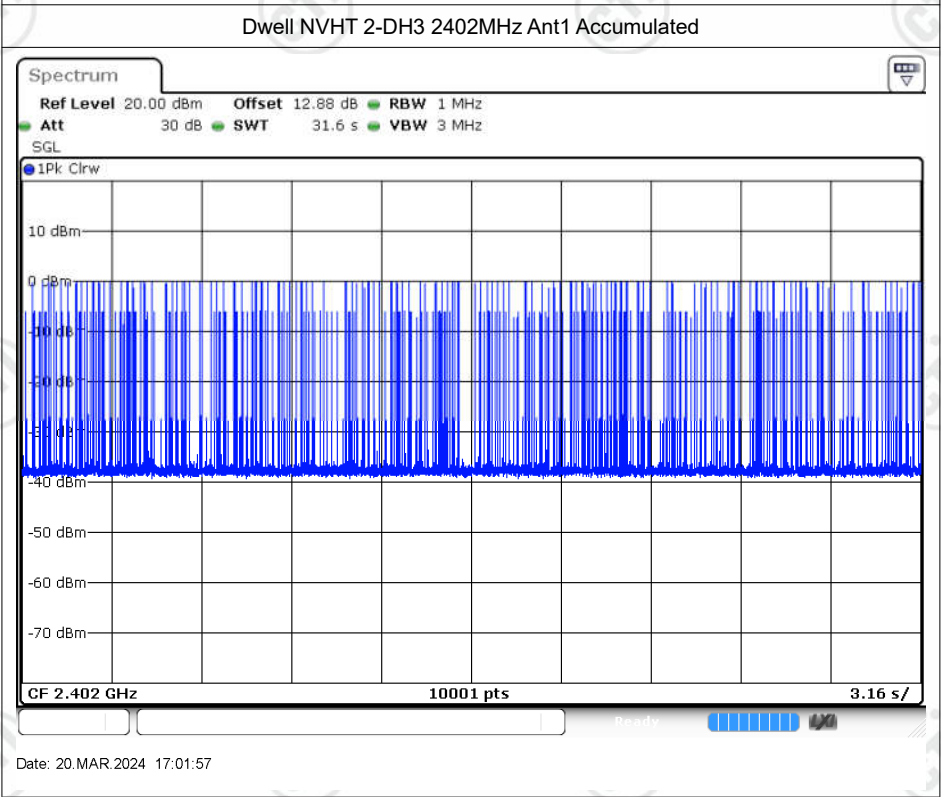
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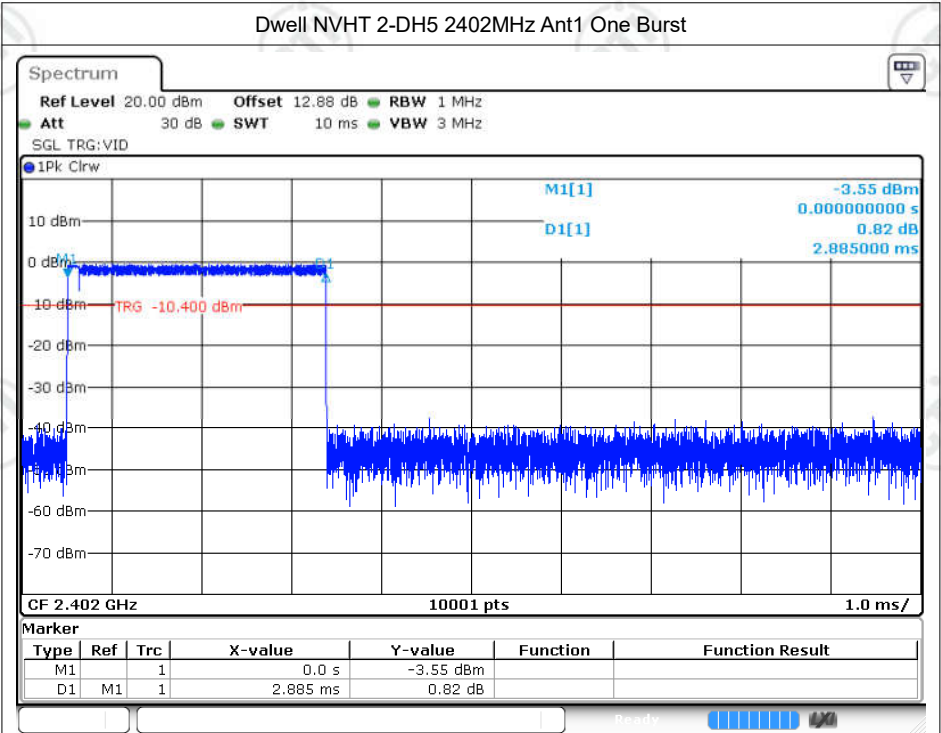
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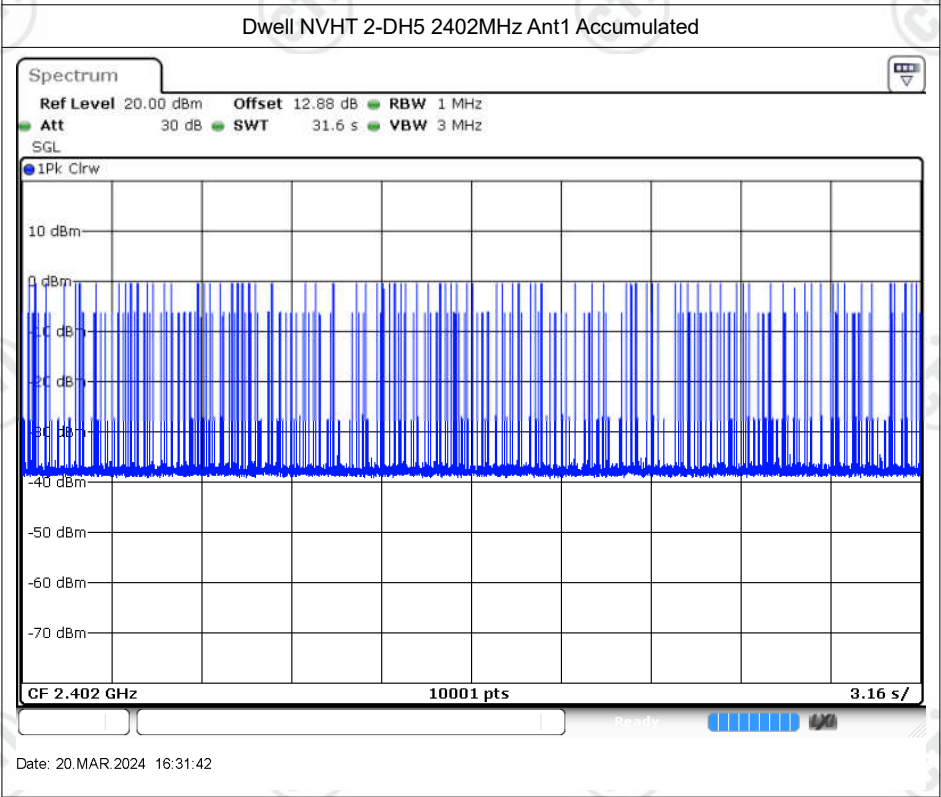
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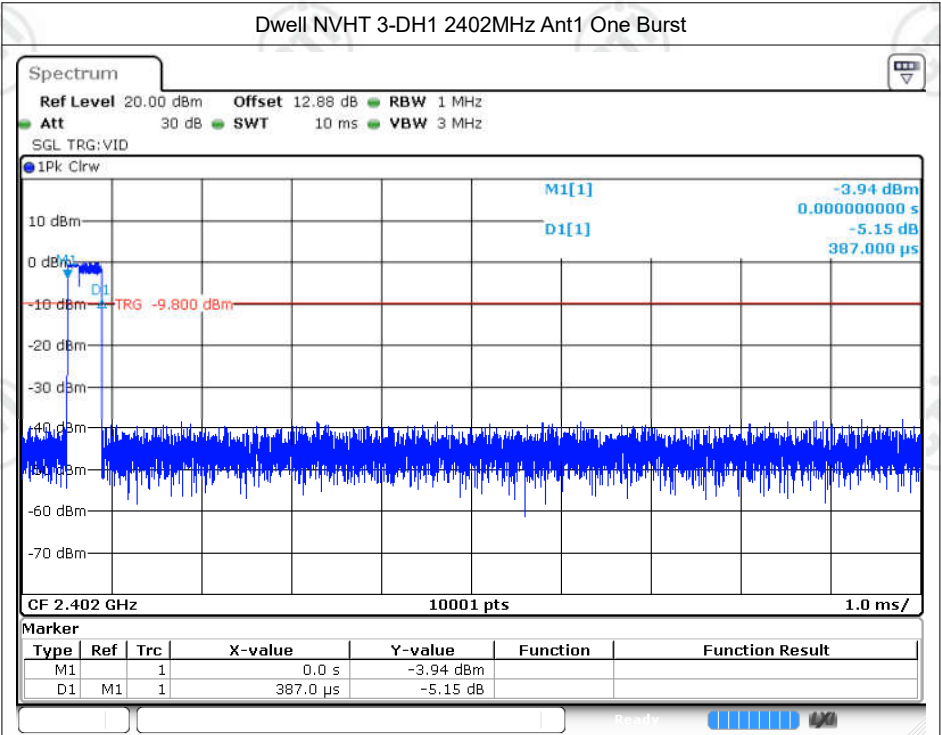
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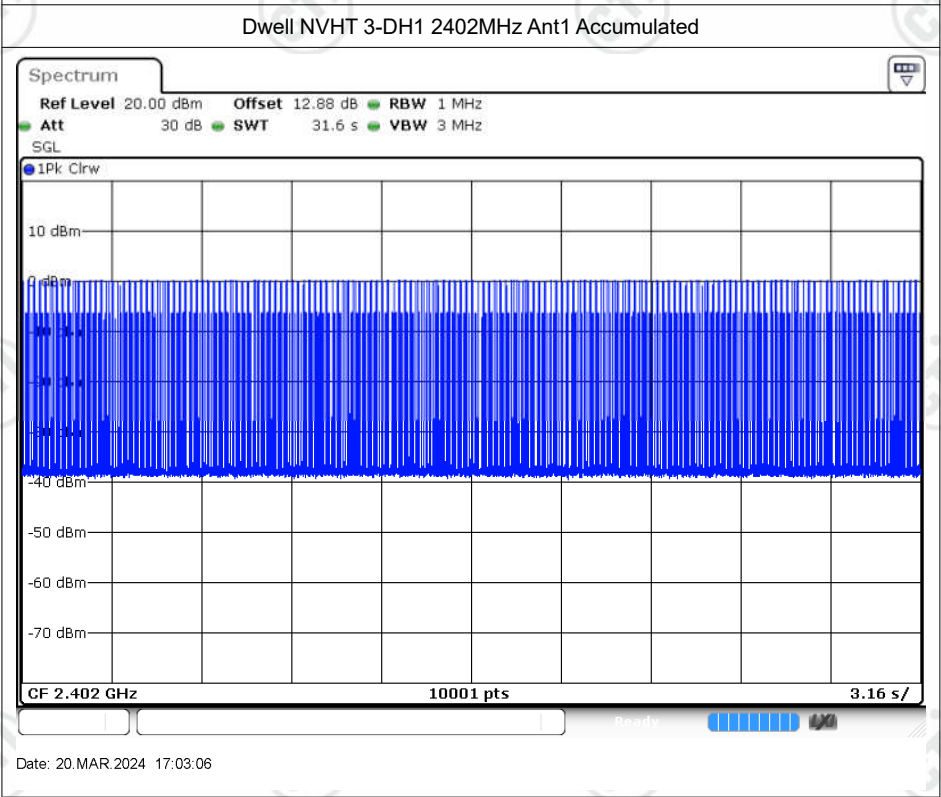
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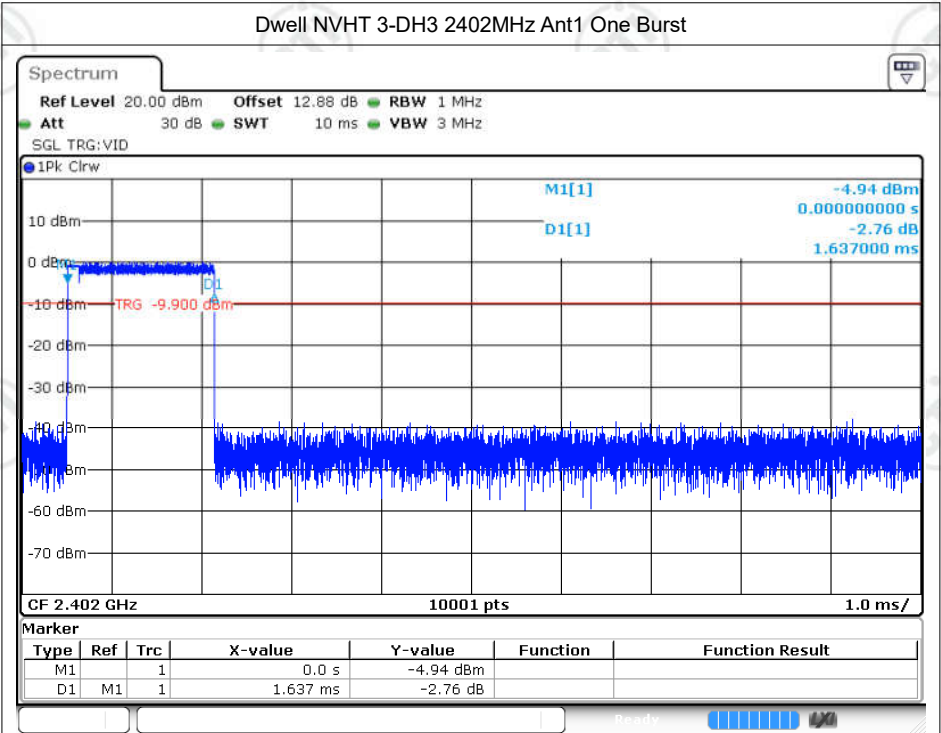
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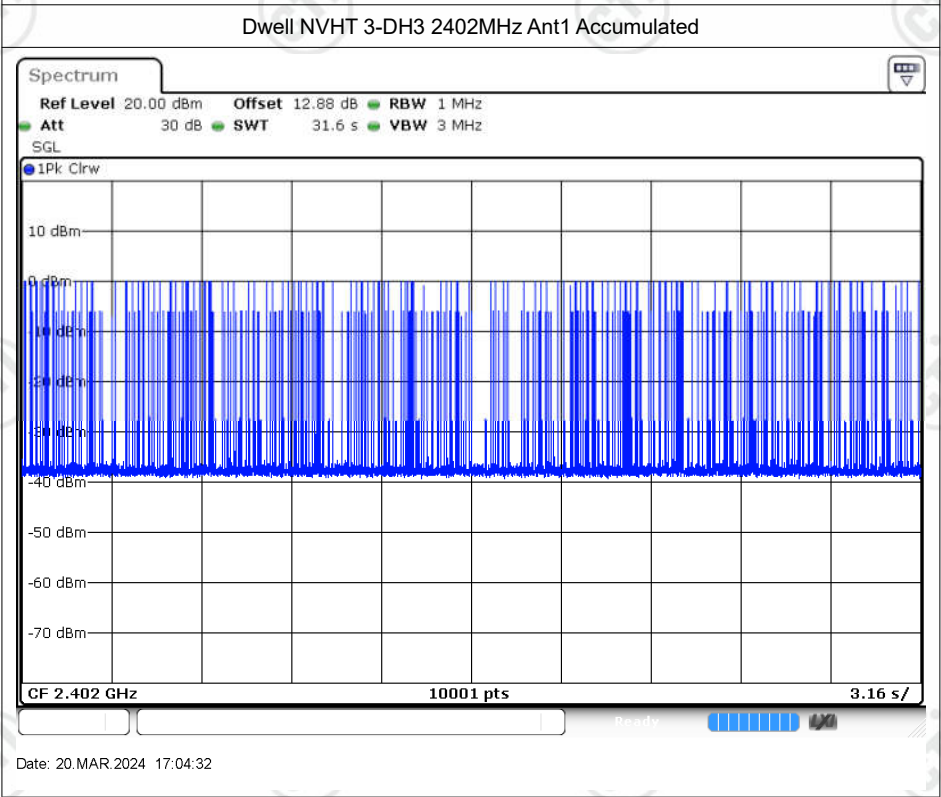
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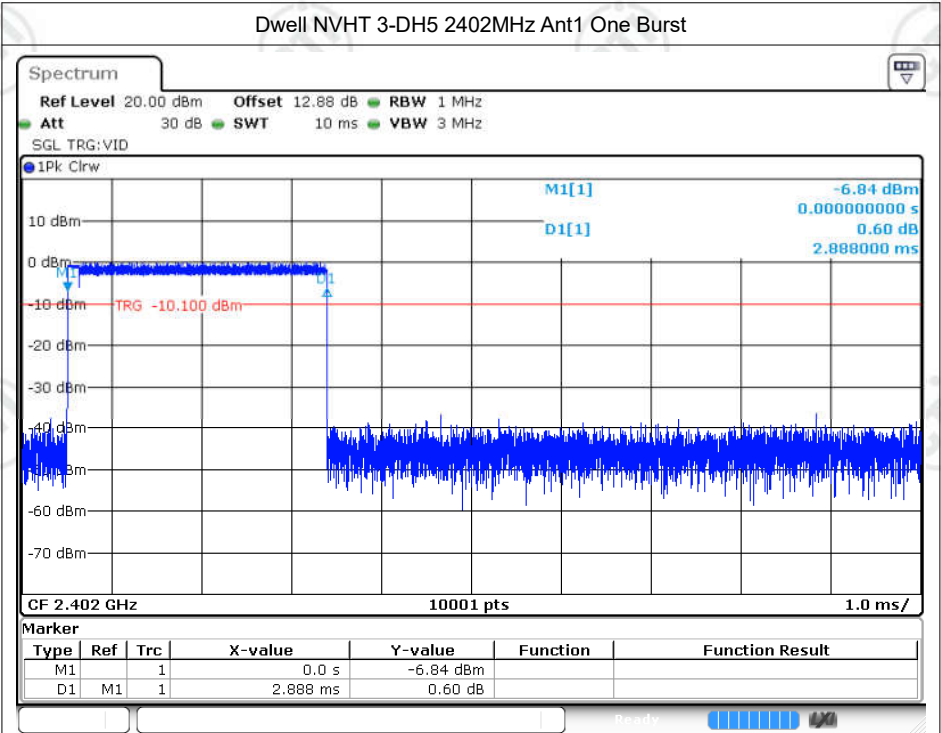
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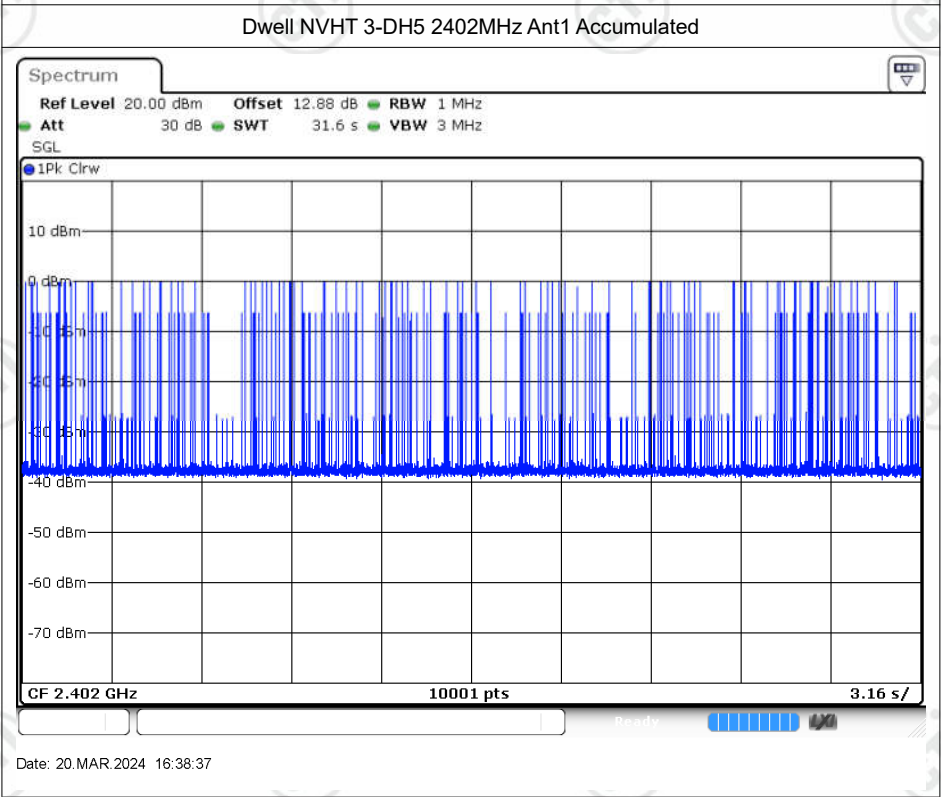
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Date: 20.MAR.2024 17:04:32



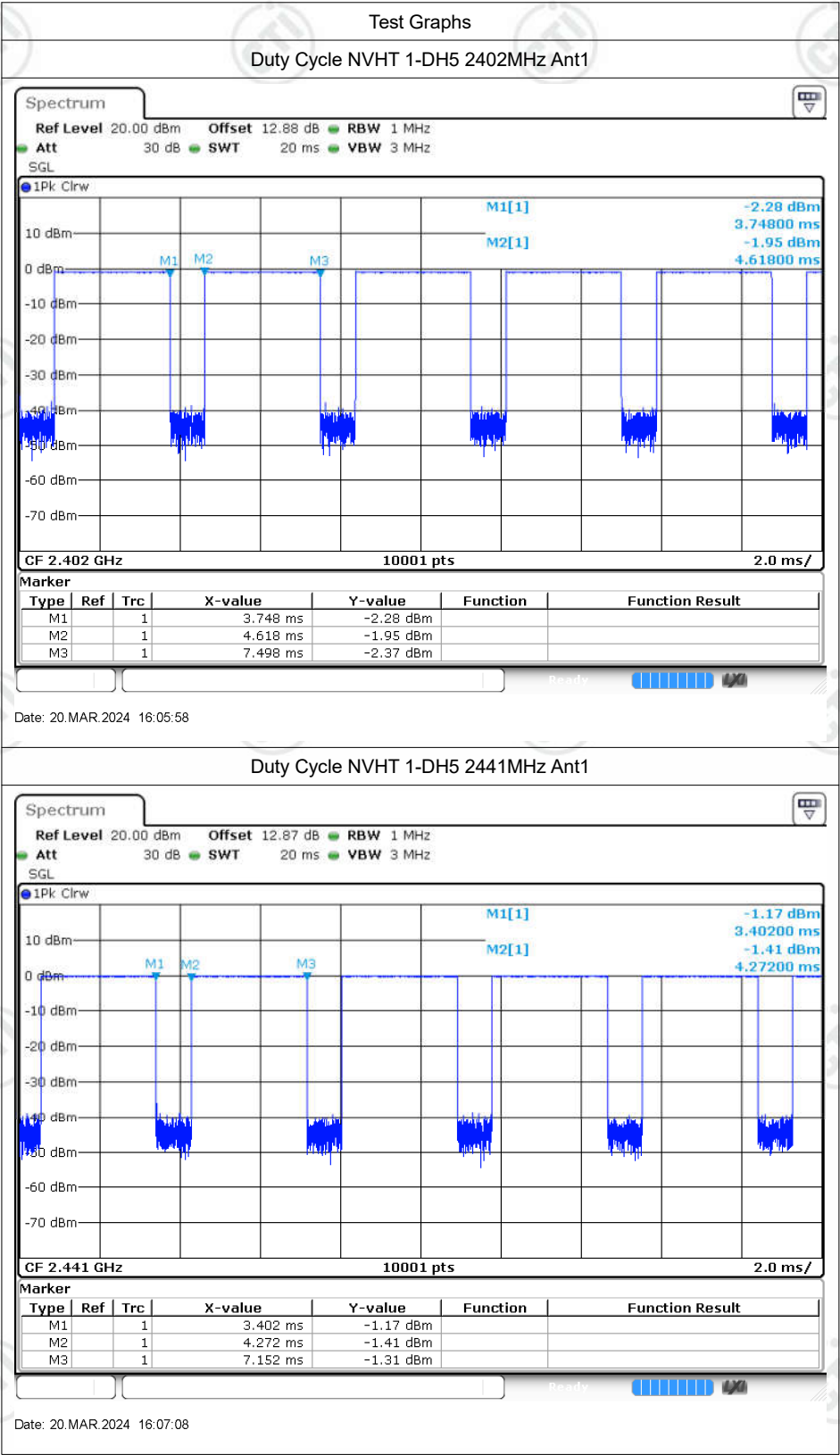
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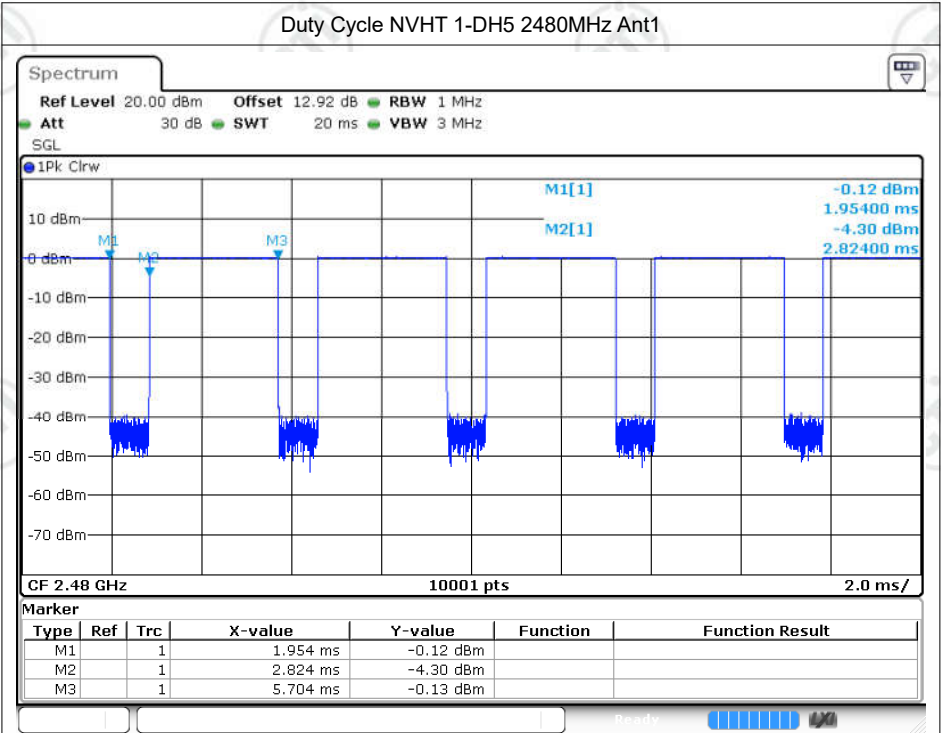


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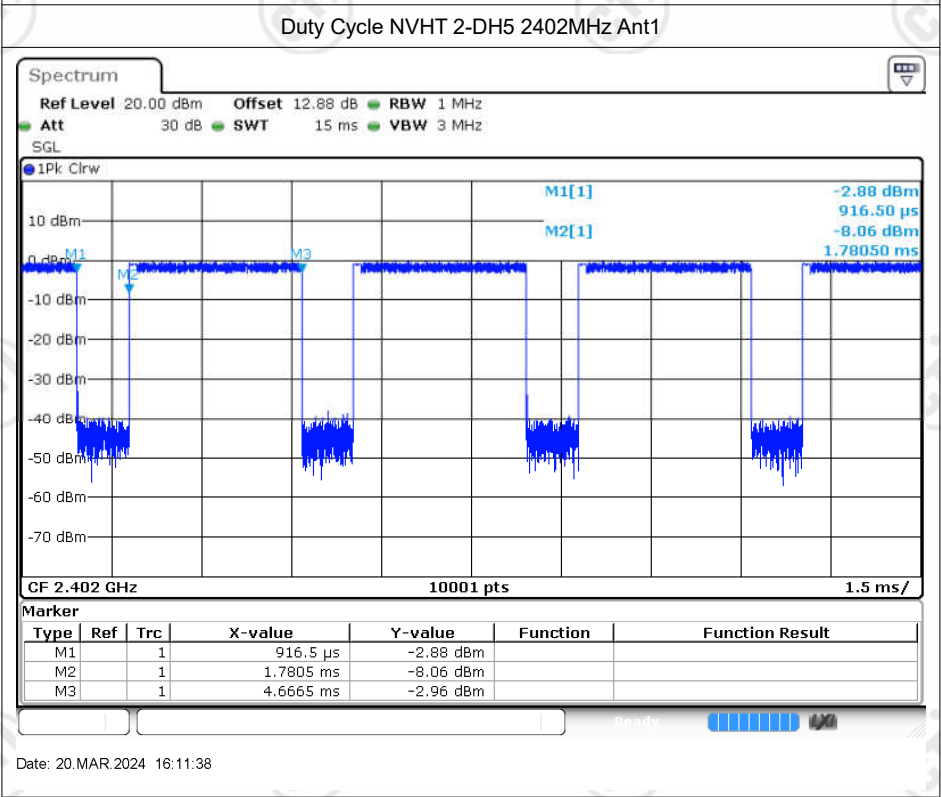
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVHT	1-DH5	2402	Ant1	76.8	1.15	0.35
NVHT	1-DH5	2441	Ant1	76.8	1.15	0.35
NVHT	1-DH5	2480	Ant1	76.8	1.15	0.35
NVHT	2-DH5	2402	Ant1	76.96	1.14	0.35
NVHT	2-DH5	2441	Ant1	76.96	1.14	0.35
NVHT	2-DH5	2480	Ant1	77	1.14	0.35
NVHT	3-DH5	2402	Ant1	77.04	1.13	0.35
NVHT	3-DH5	2441	Ant1	77.04	1.13	0.35
NVHT	3-DH5	2480	Ant1	77.04	1.13	0.35

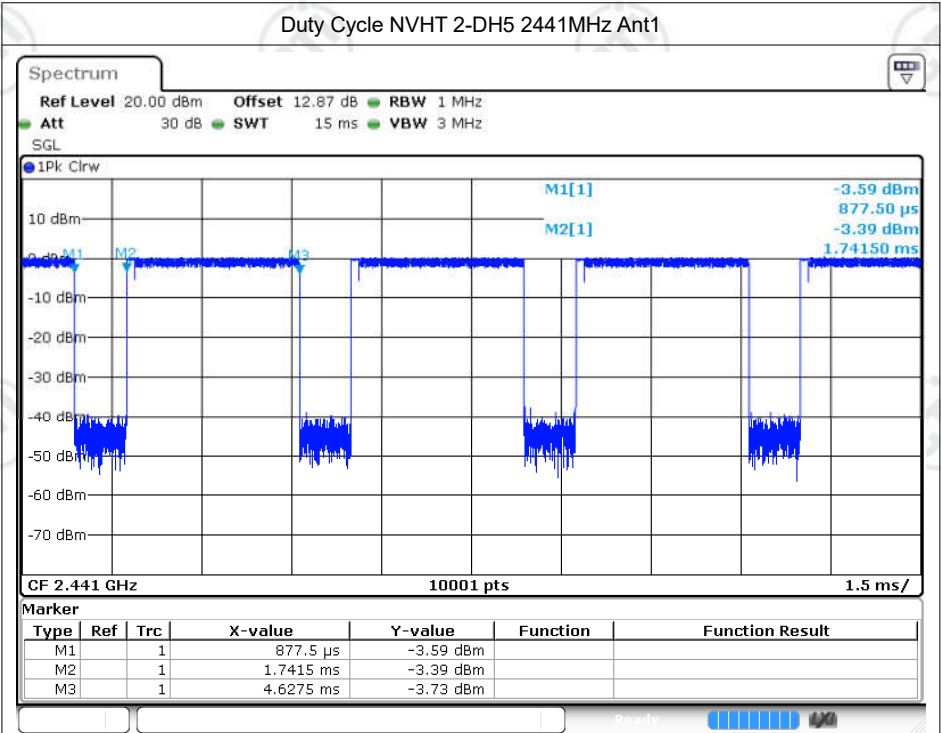




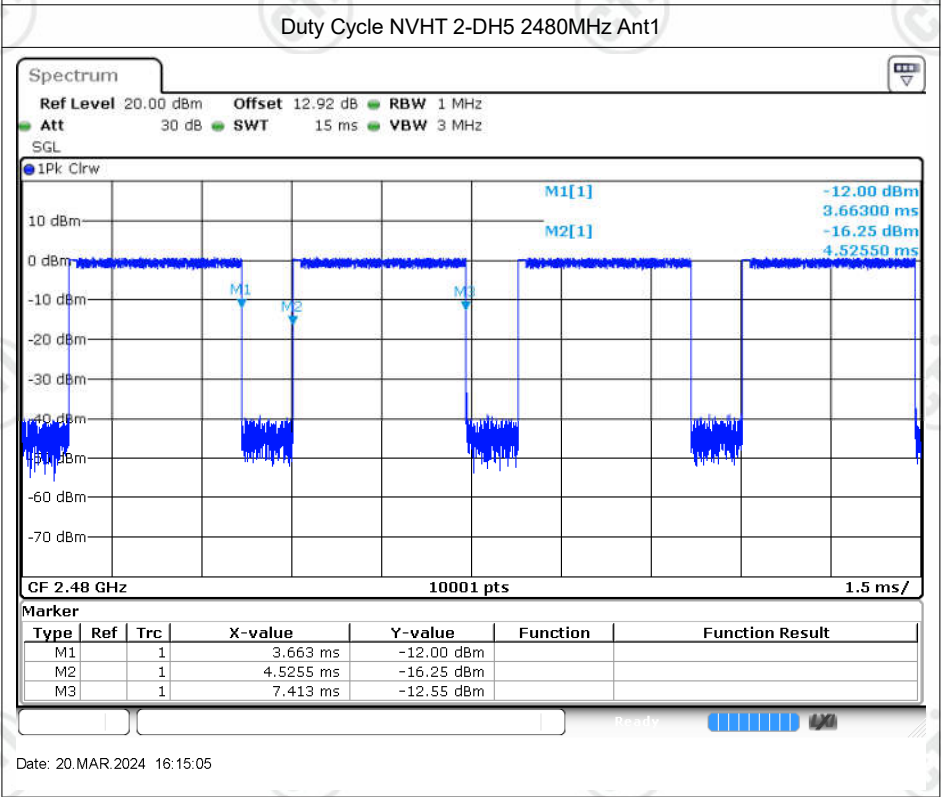
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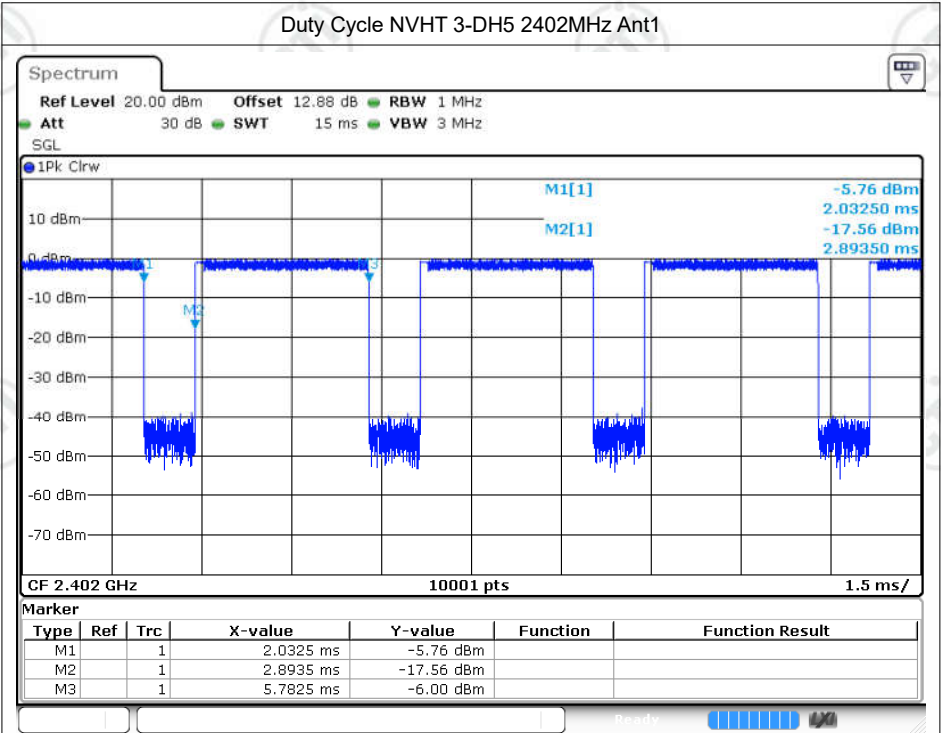
Date: 20.MAR.2024 16:11:38



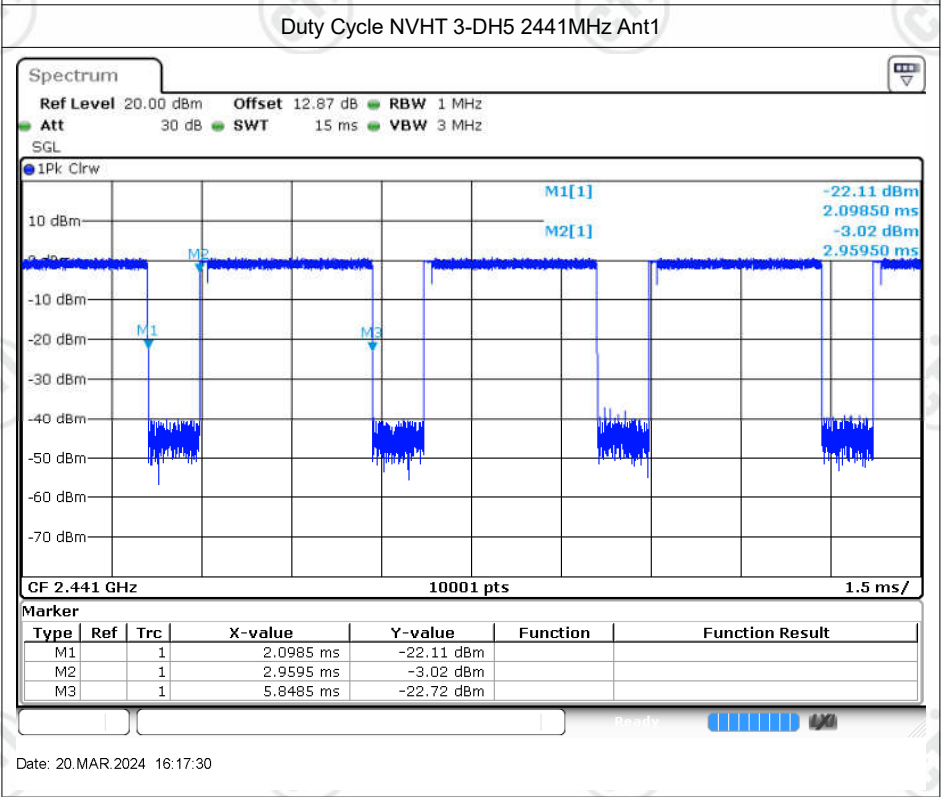
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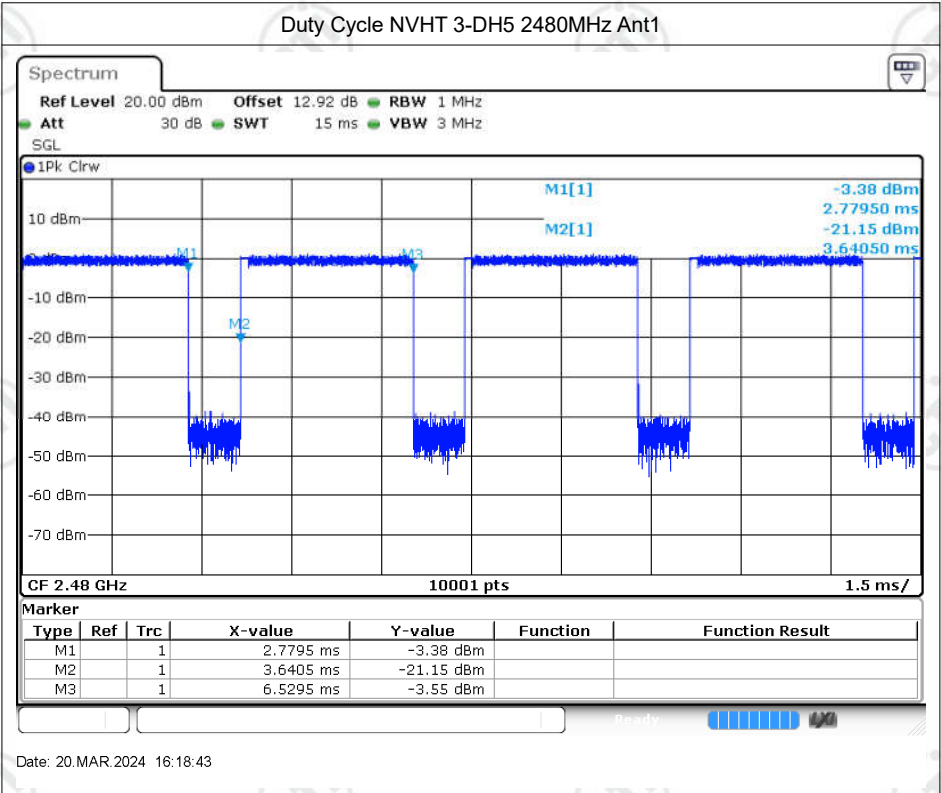
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Date: 20.MAR.2024 16:16:18

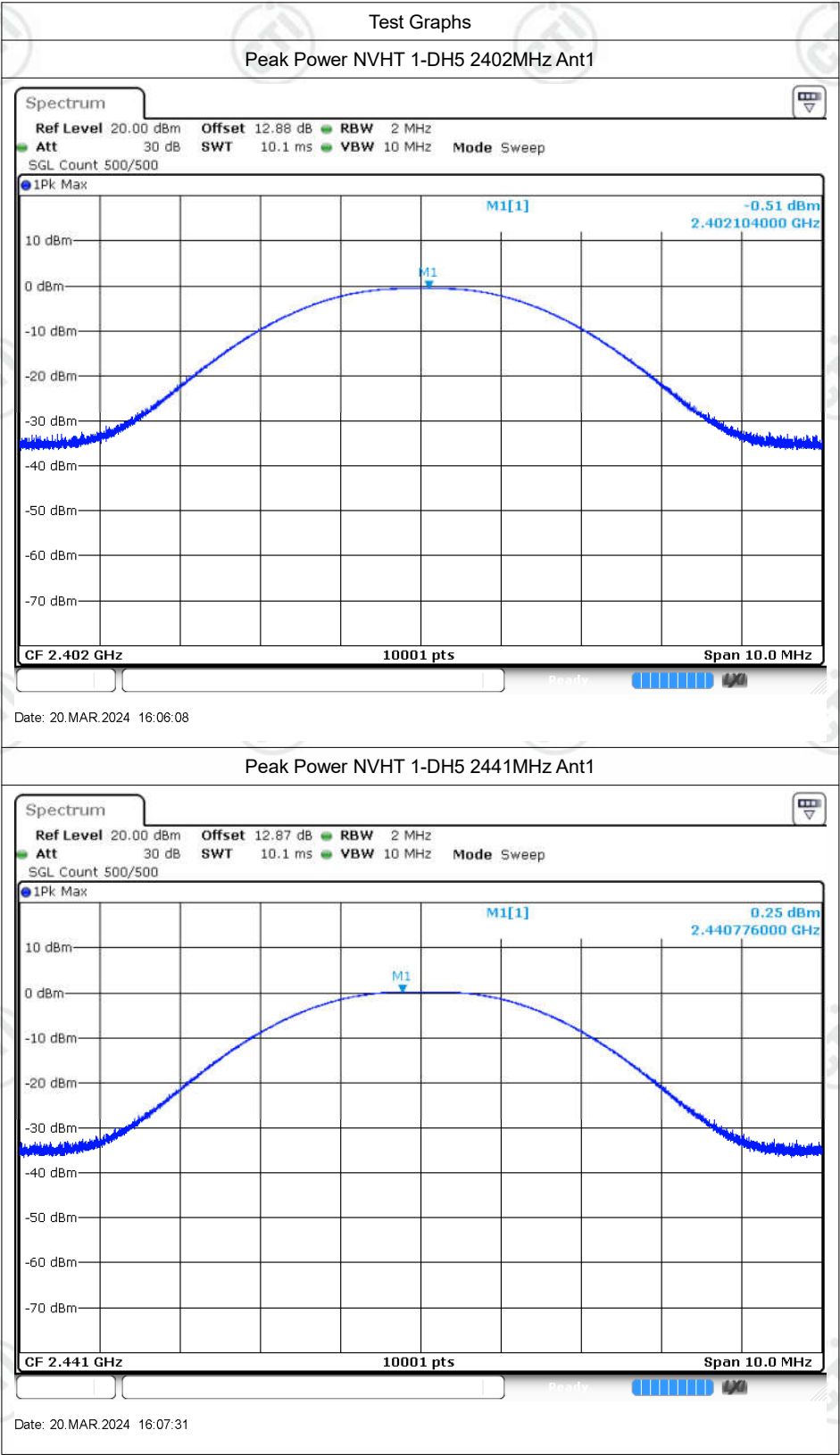


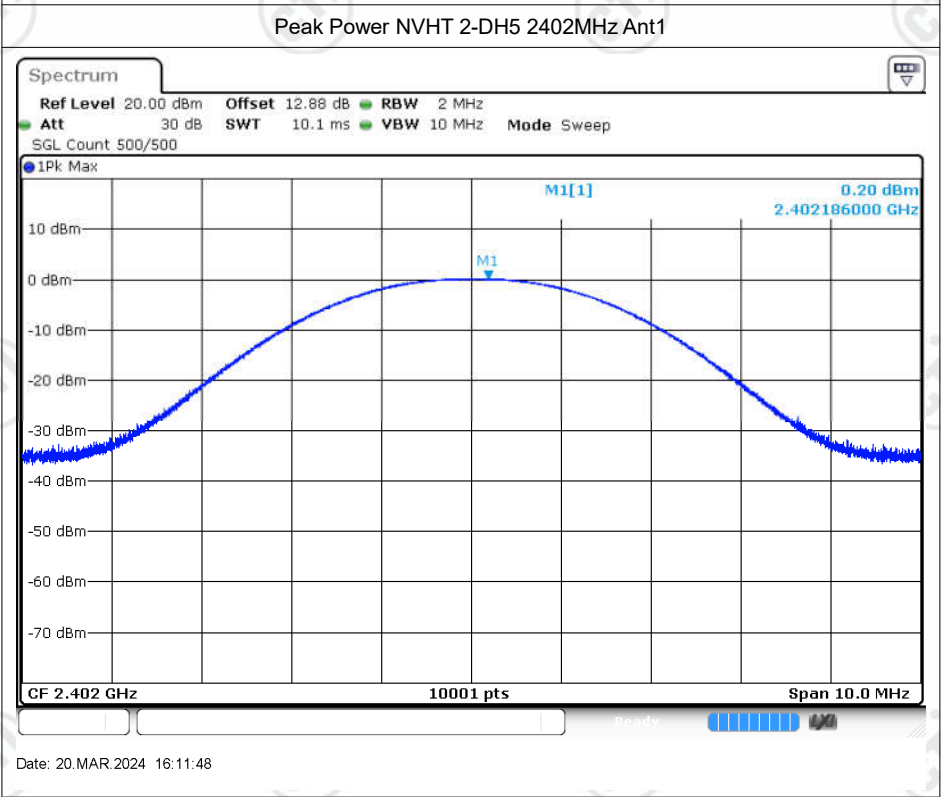
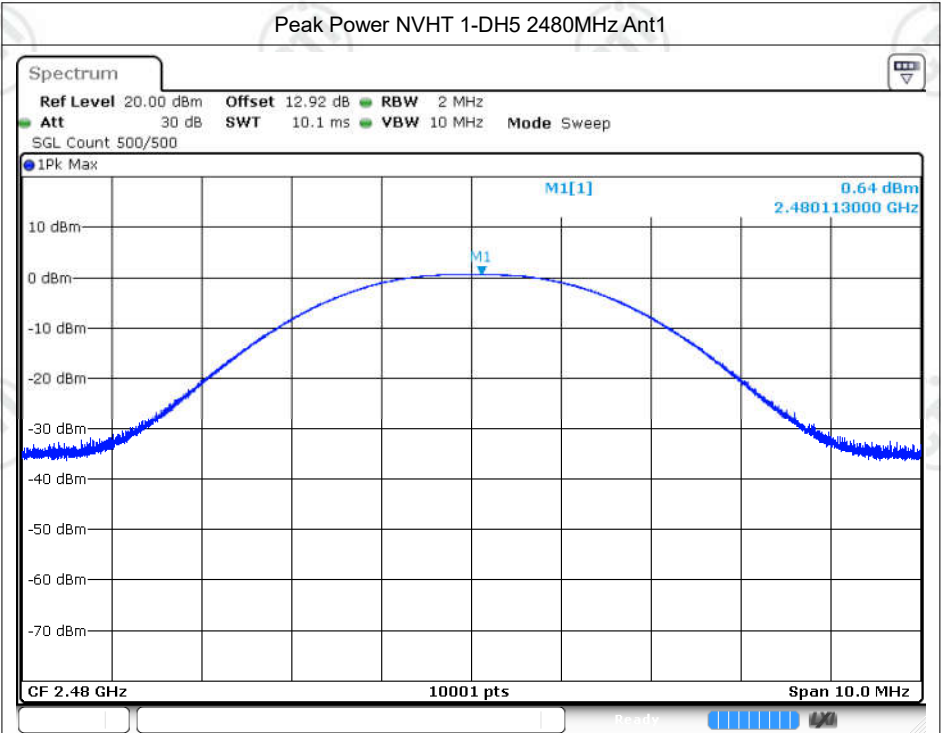
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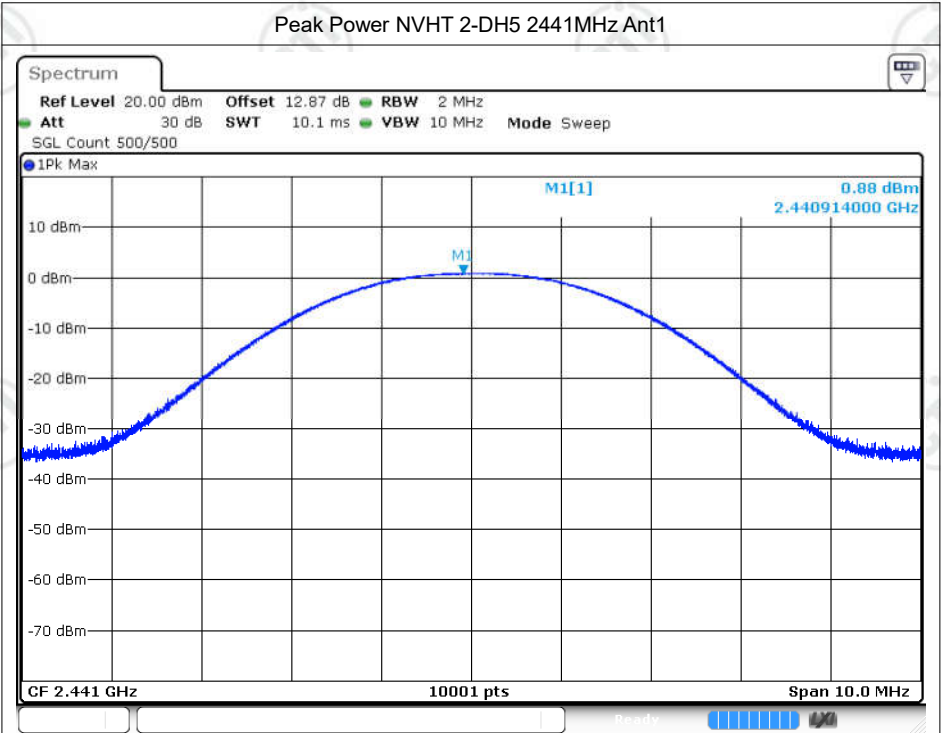


Maximum Peak Conducted Output Power

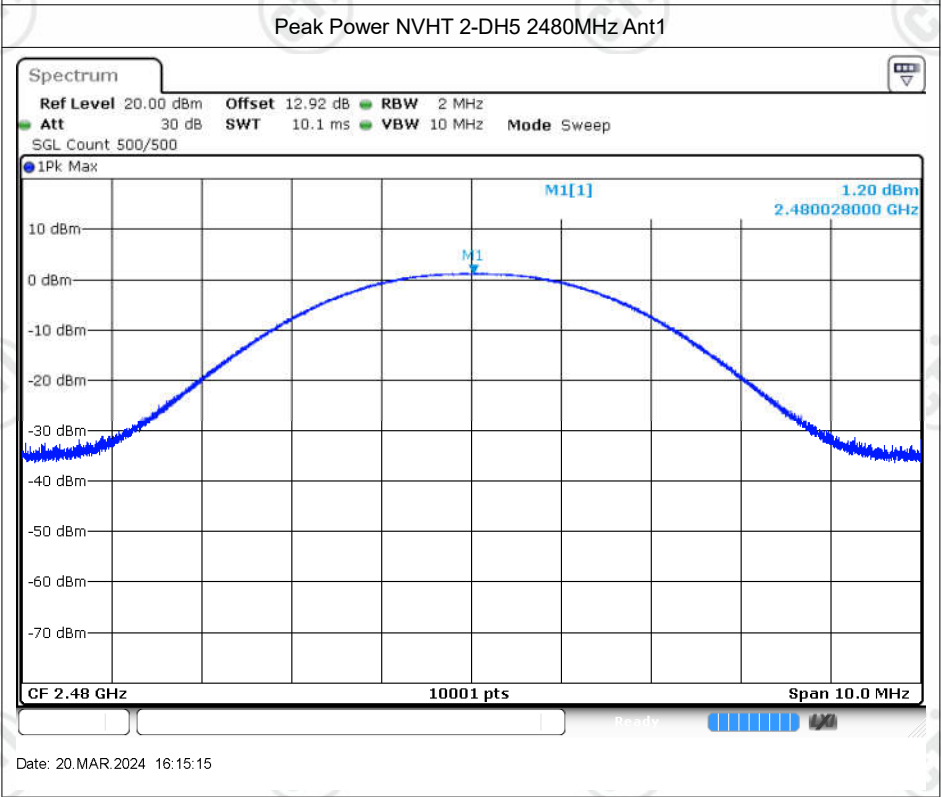
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVHT	1-DH5	2402	Ant1	-0.51	21	Pass
NVHT	1-DH5	2441	Ant1	0.25	21	Pass
NVHT	1-DH5	2480	Ant1	0.64	21	Pass
NVHT	2-DH5	2402	Ant1	0.2	21	Pass
NVHT	2-DH5	2441	Ant1	0.88	21	Pass
NVHT	2-DH5	2480	Ant1	1.2	21	Pass
NVHT	3-DH5	2402	Ant1	0.51	21	Pass
NVHT	3-DH5	2441	Ant1	1.22	21	Pass
NVHT	3-DH5	2480	Ant1	1.52	21	Pass



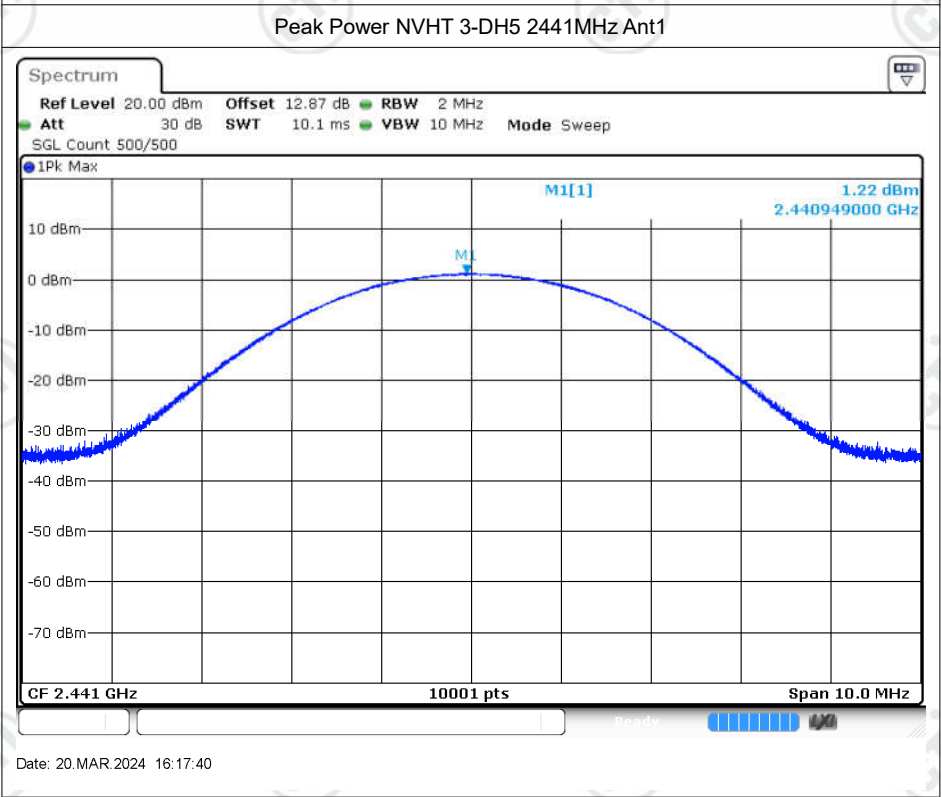
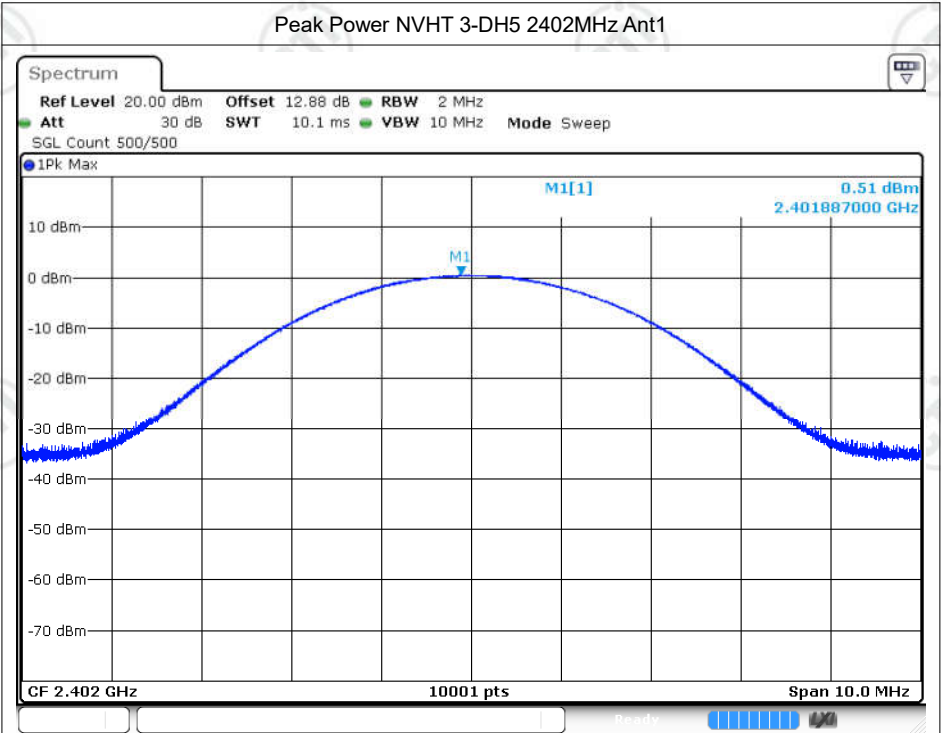


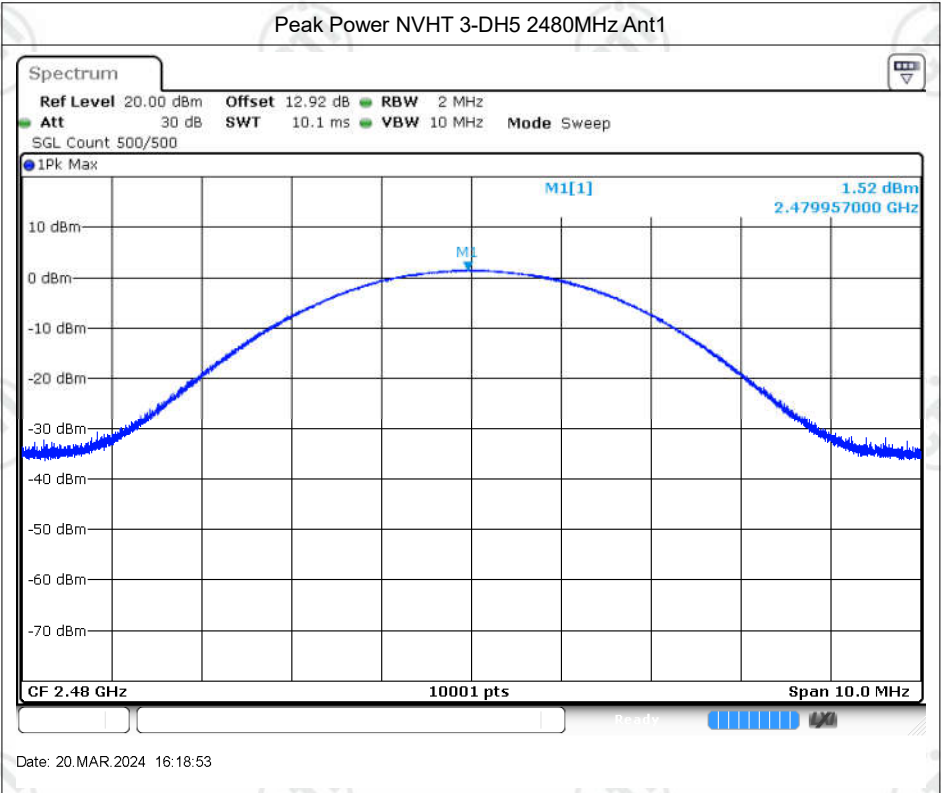


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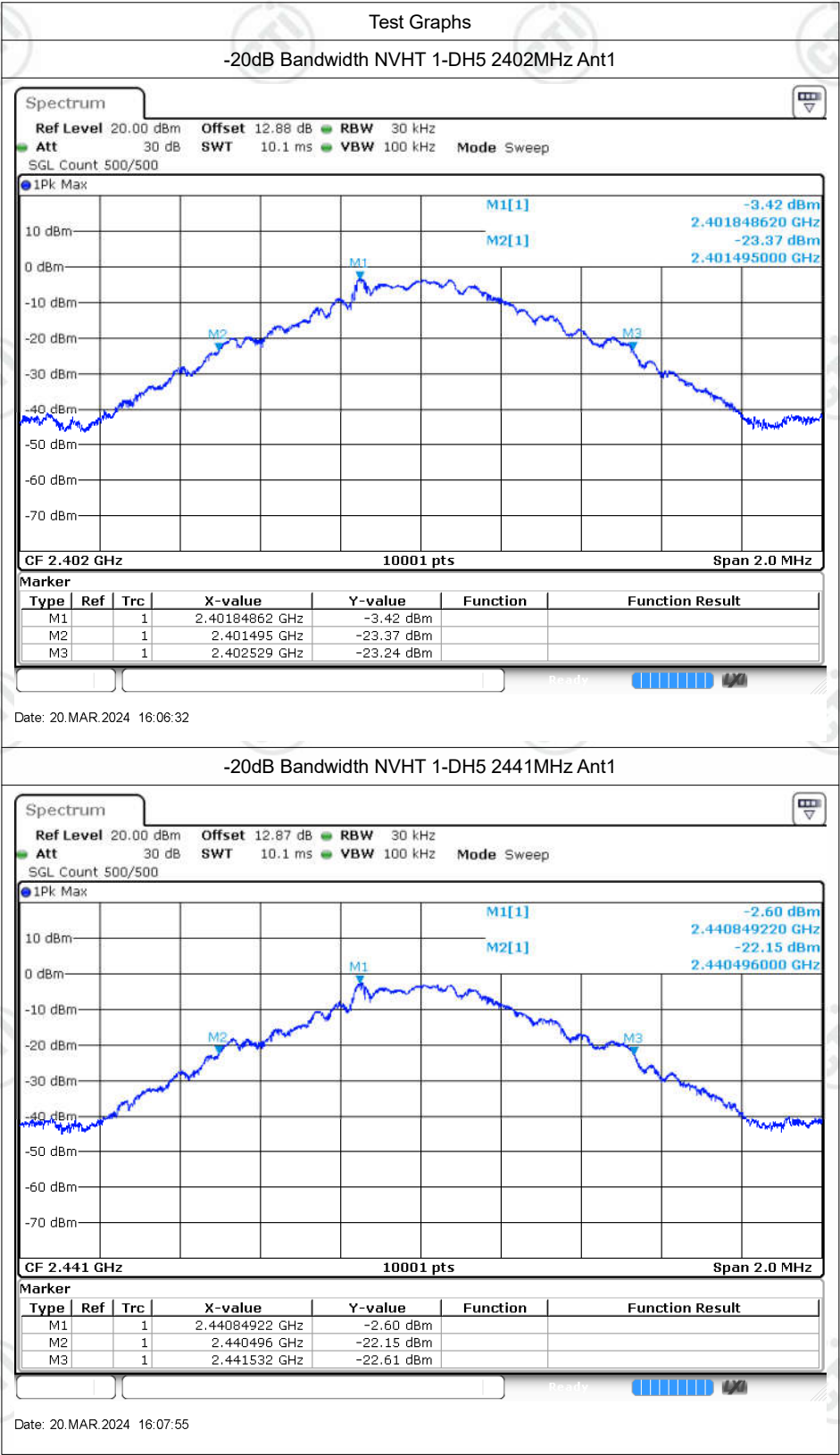
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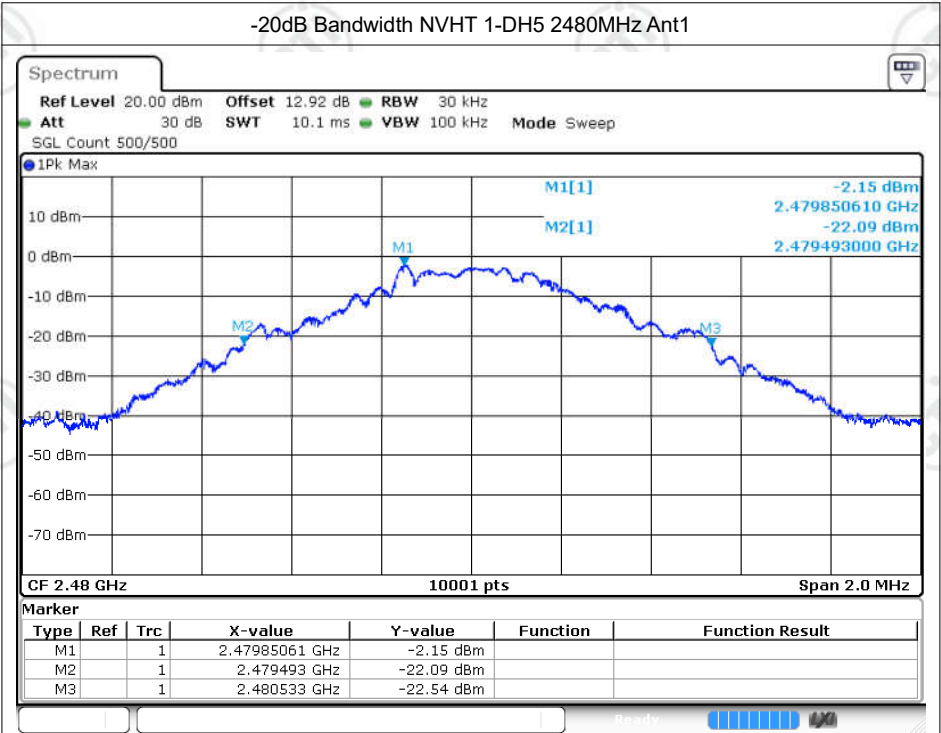




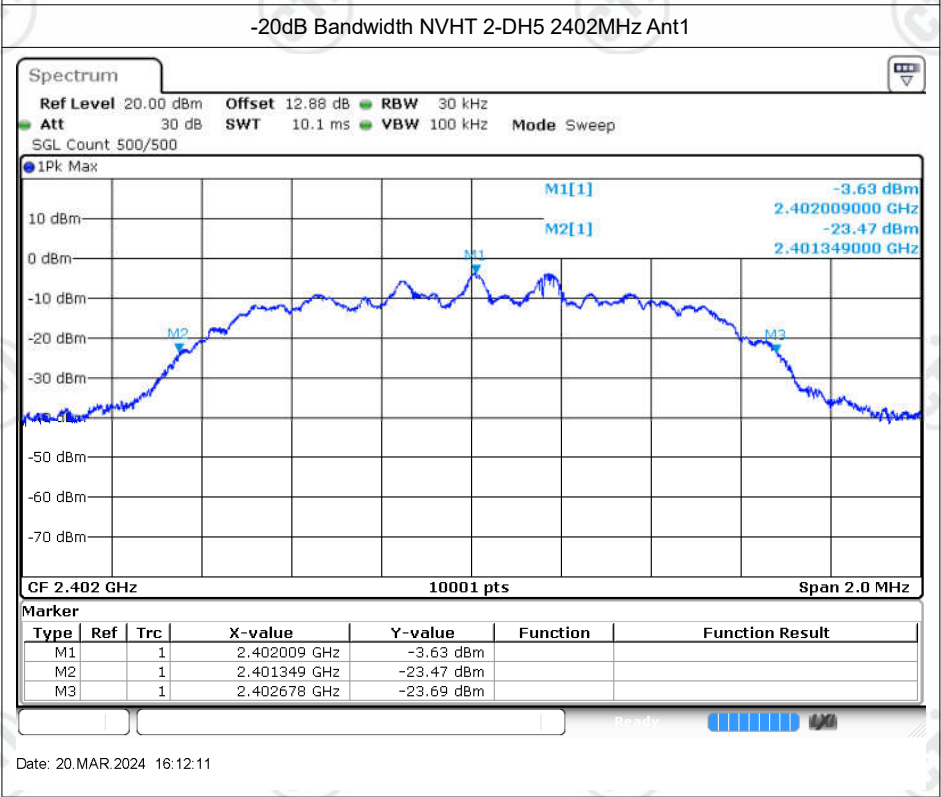
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVHT	1-DH5	2402	Ant1	1.034	0	Pass
NVHT	1-DH5	2441	Ant1	1.036	0	Pass
NVHT	1-DH5	2480	Ant1	1.04	0	Pass
NVHT	2-DH5	2402	Ant1	1.329	0	Pass
NVHT	2-DH5	2441	Ant1	1.338	0	Pass
NVHT	2-DH5	2480	Ant1	1.342	0	Pass
NVHT	3-DH5	2402	Ant1	1.302	0	Pass
NVHT	3-DH5	2441	Ant1	1.300	0	Pass
NVHT	3-DH5	2480	Ant1	1.295	0	Pass

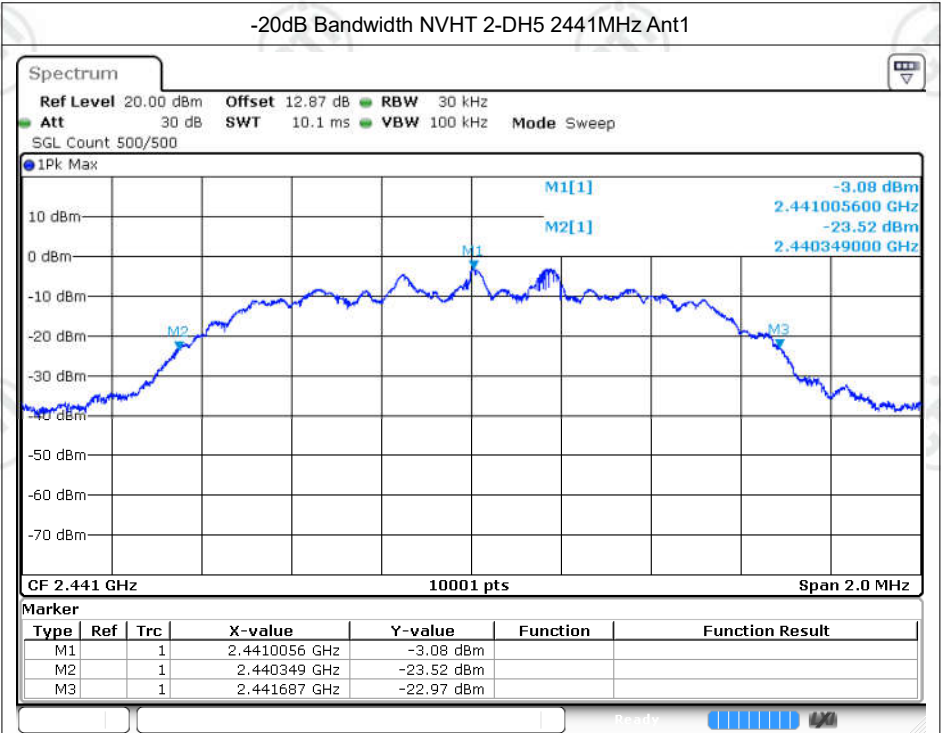




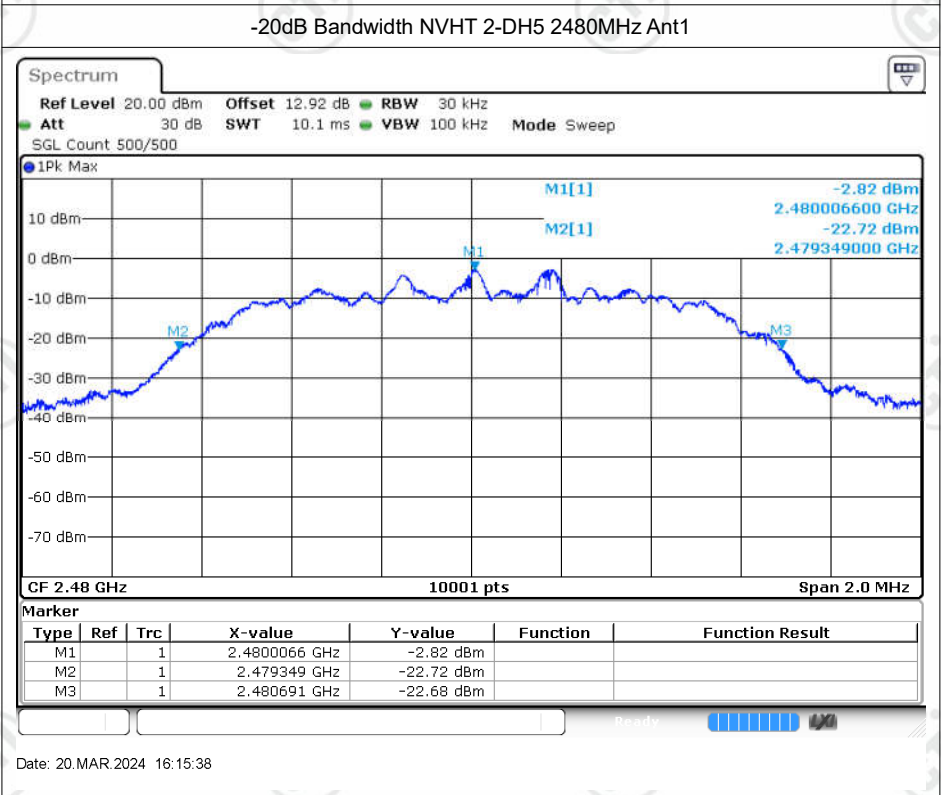
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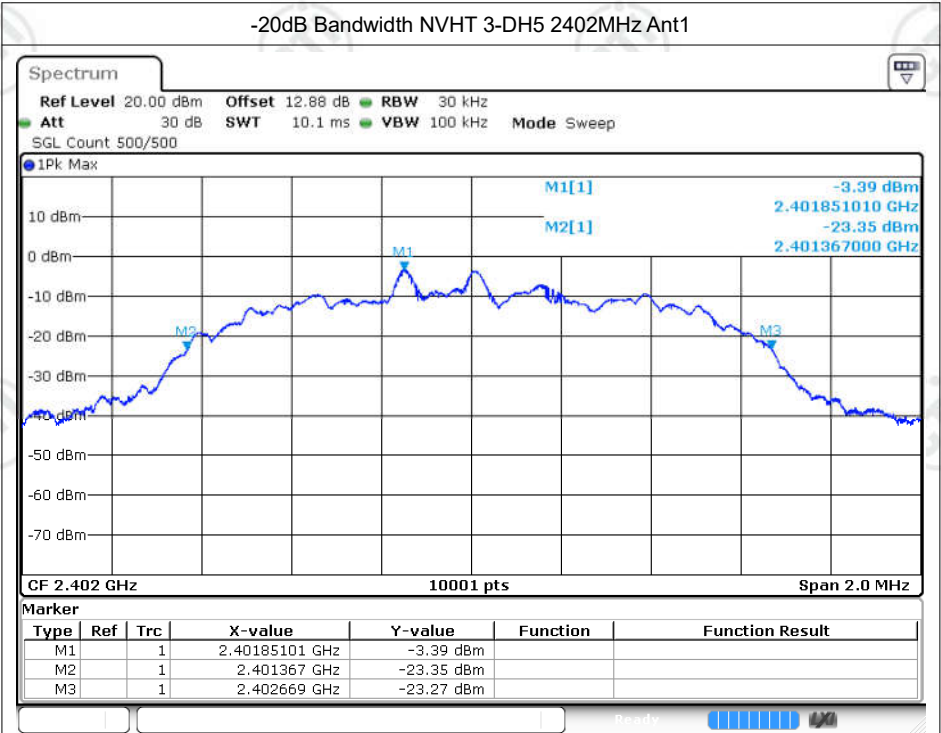
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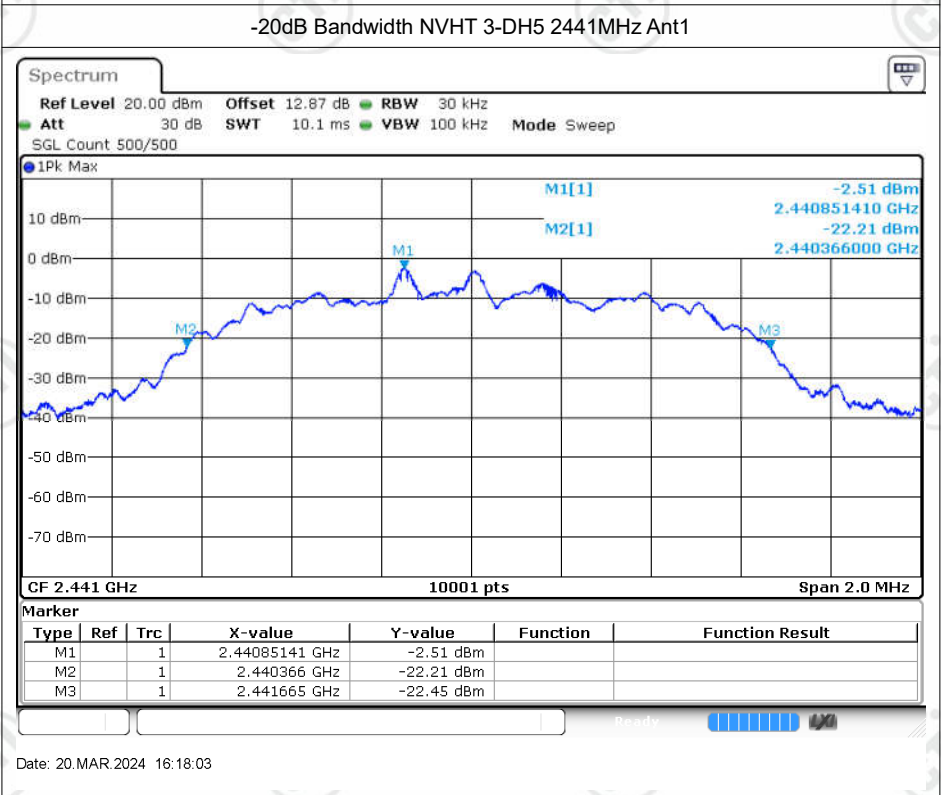
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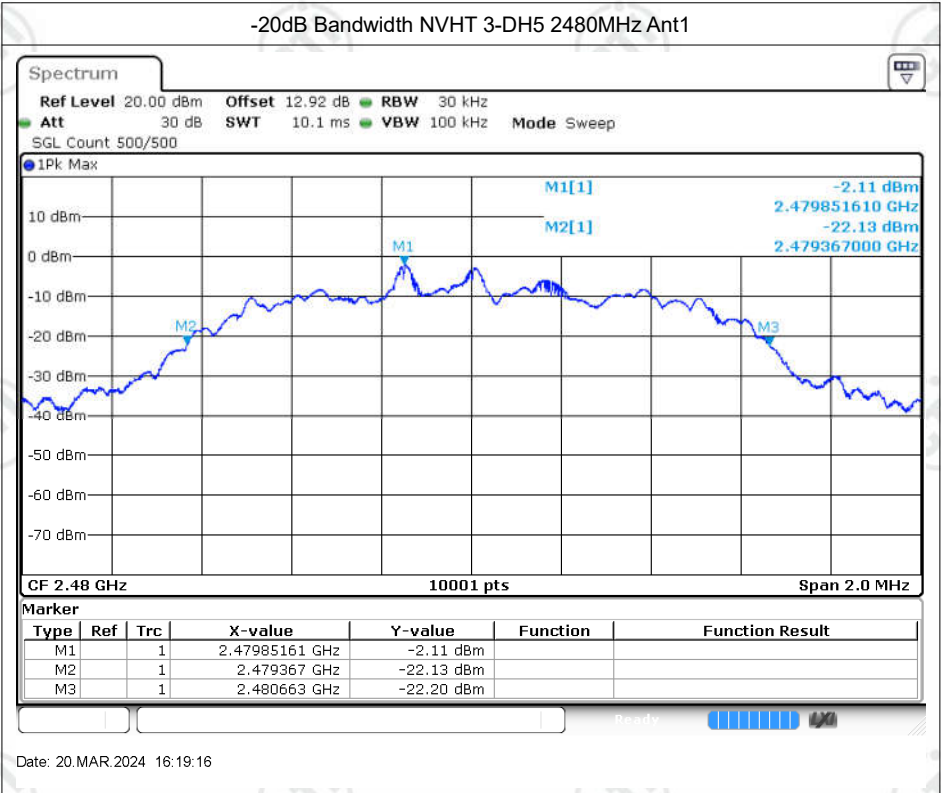
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Date: 20.MAR.2024 16:16:51

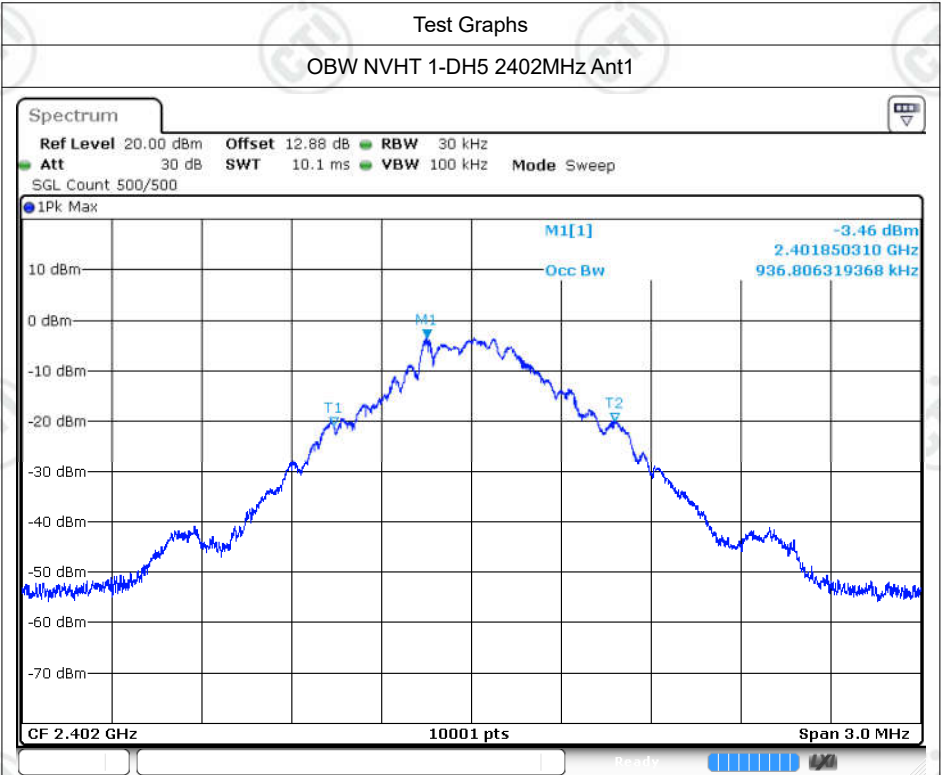


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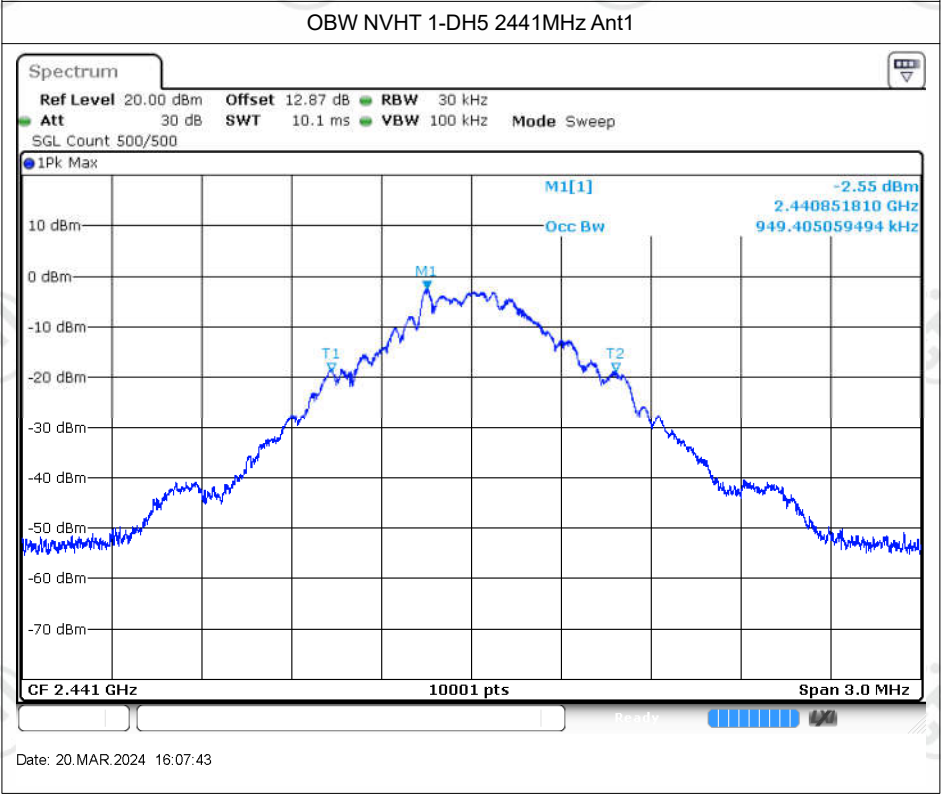


Occupied Channel Bandwidth

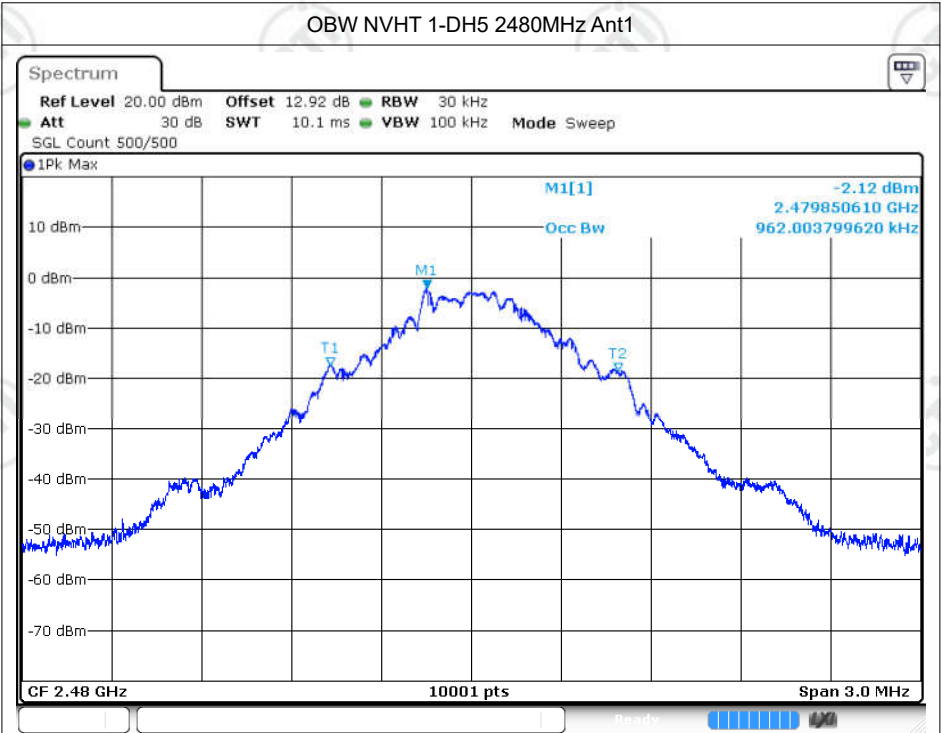
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVHT	1-DH5	2402	Ant1	0.937
NVHT	1-DH5	2441	Ant1	0.949
NVHT	1-DH5	2480	Ant1	0.962
NVHT	2-DH5	2402	Ant1	1.211
NVHT	2-DH5	2441	Ant1	1.226
NVHT	2-DH5	2480	Ant1	1.236
NVHT	3-DH5	2402	Ant1	1.219
NVHT	3-DH5	2441	Ant1	1.226
NVHT	3-DH5	2480	Ant1	1.230



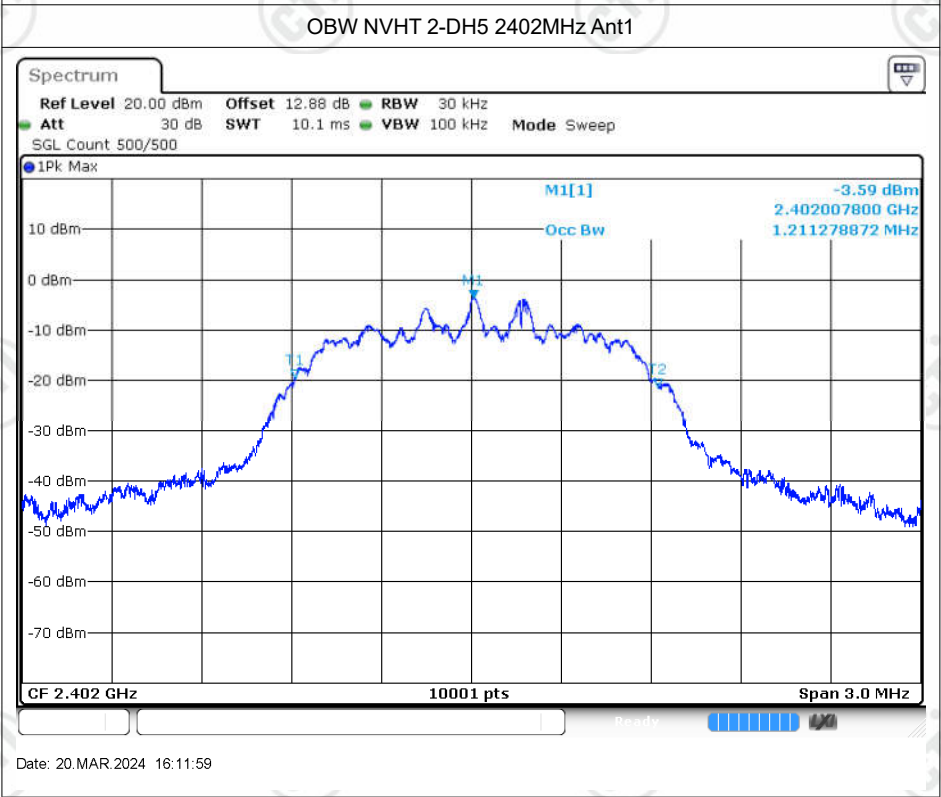
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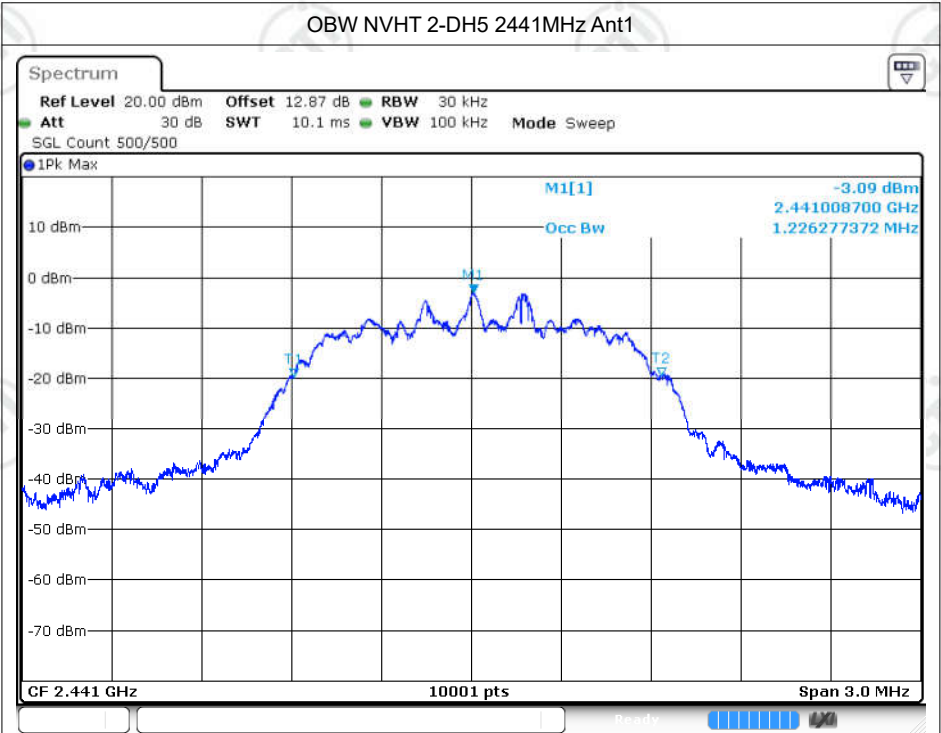
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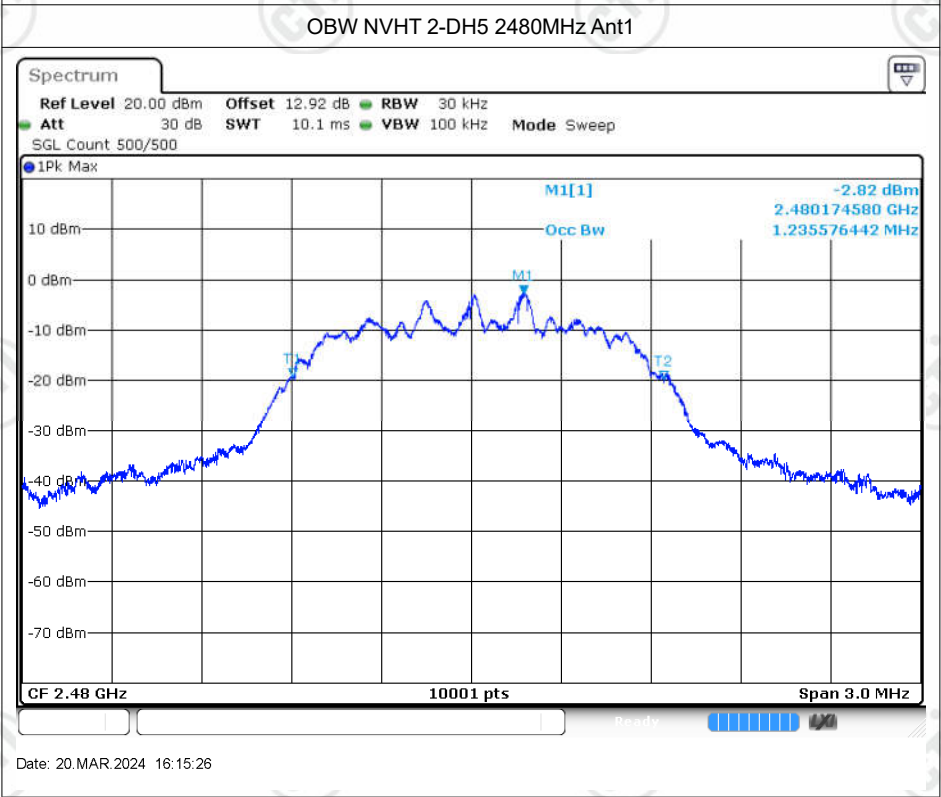
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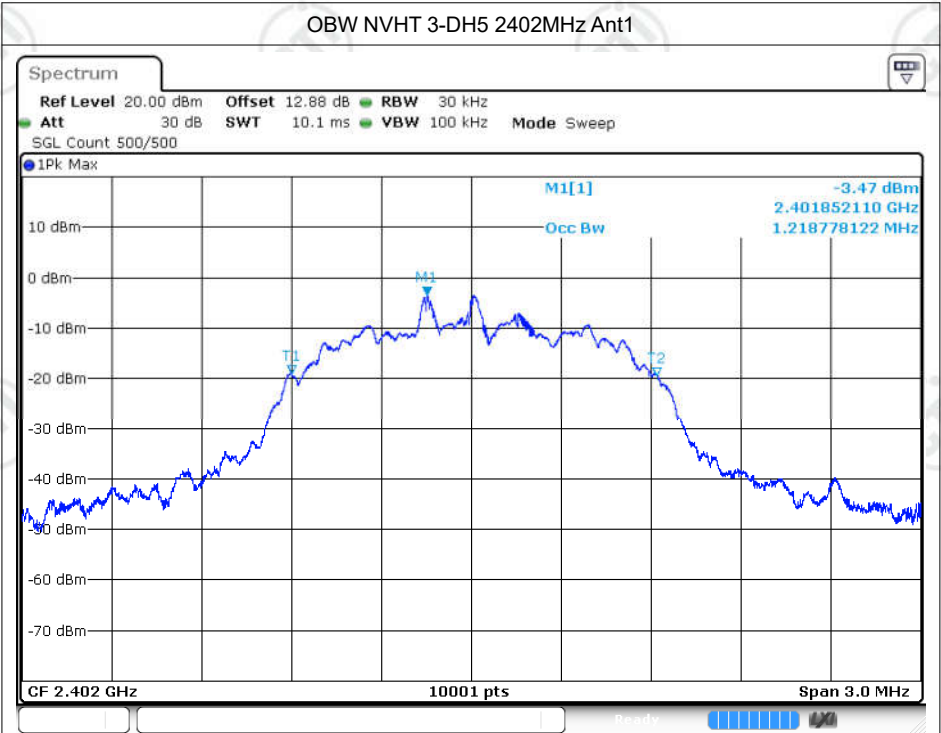
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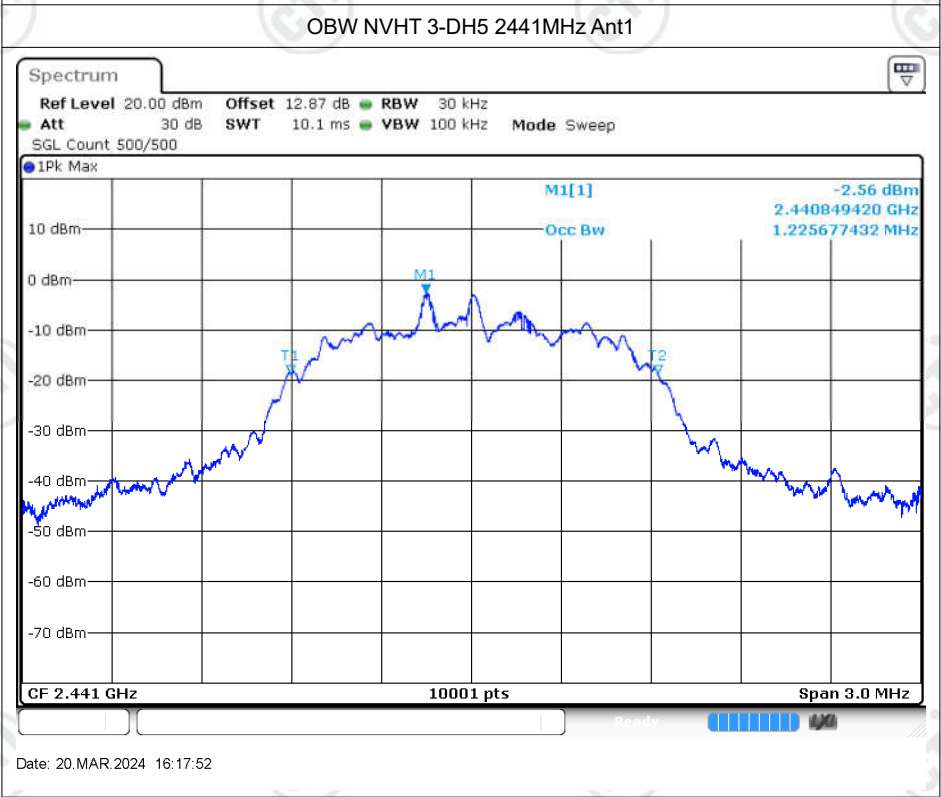
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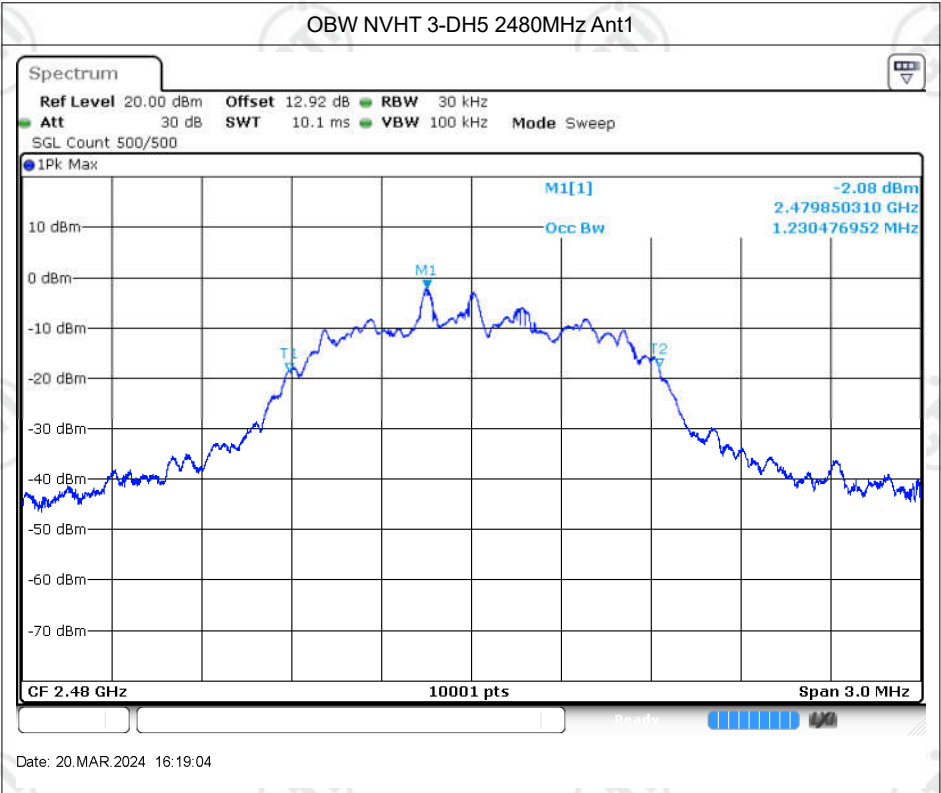
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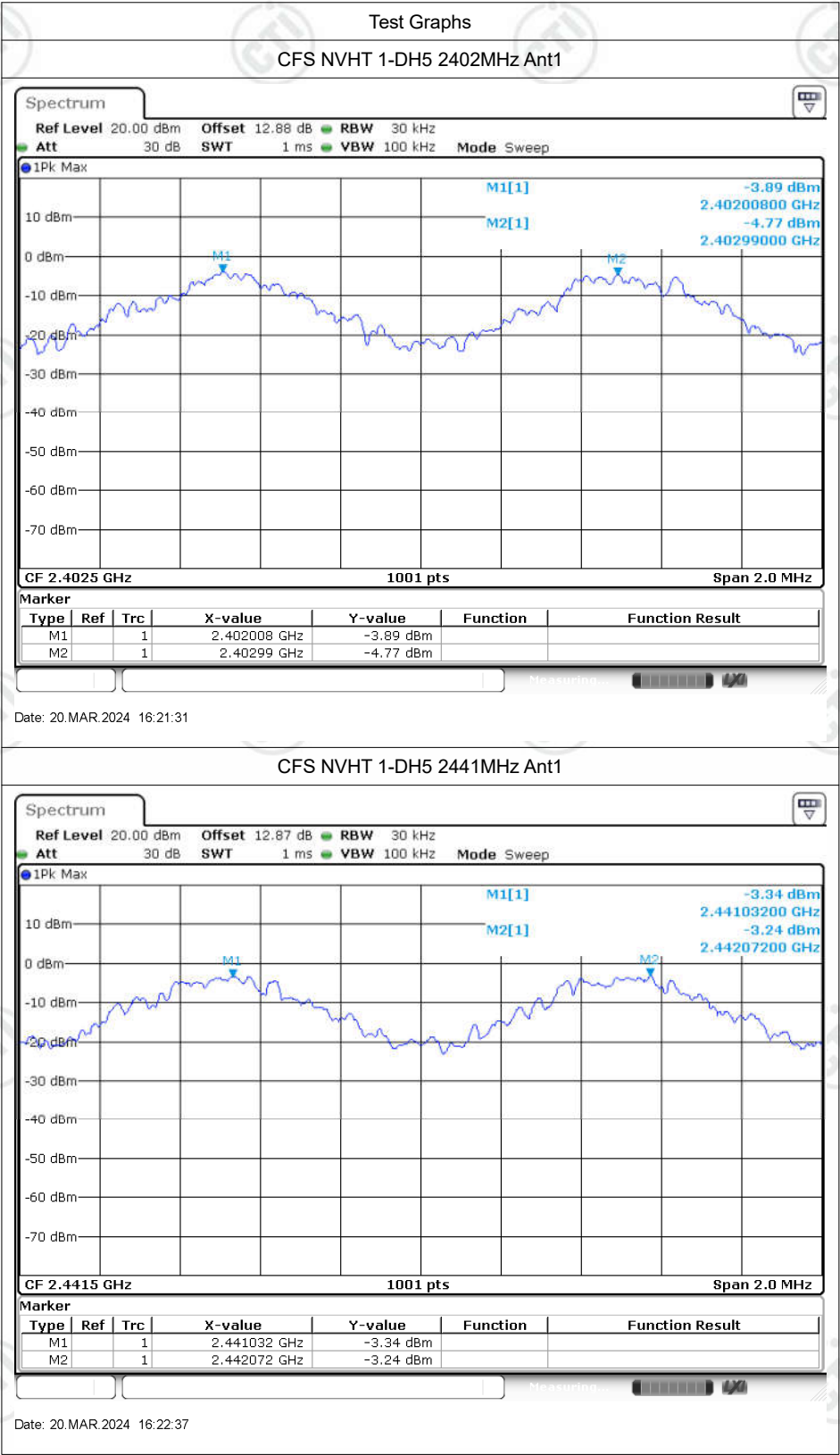


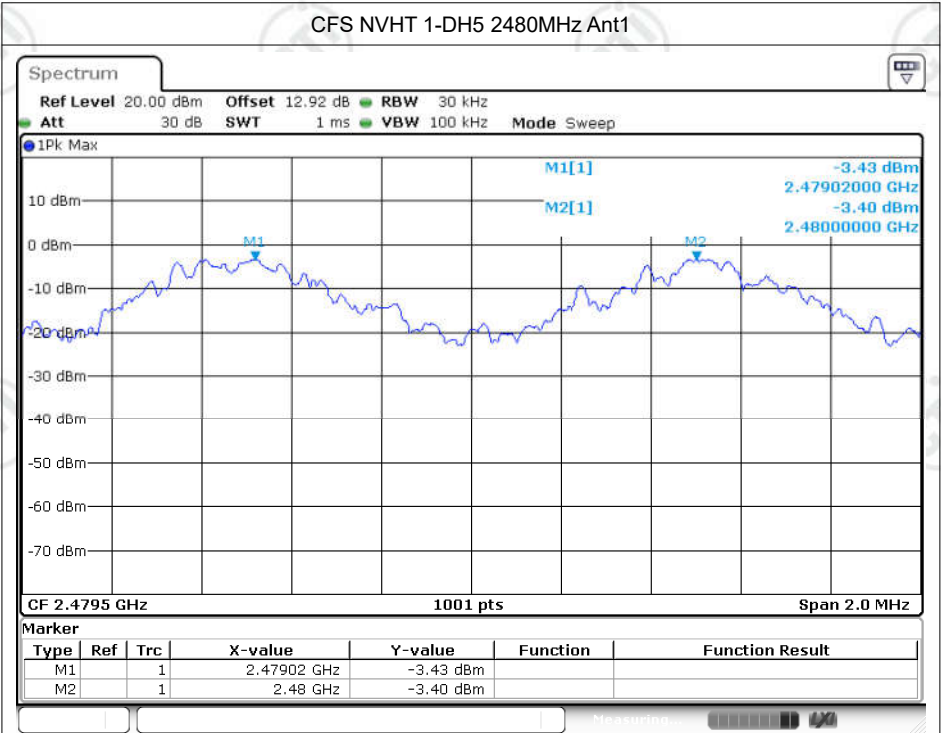
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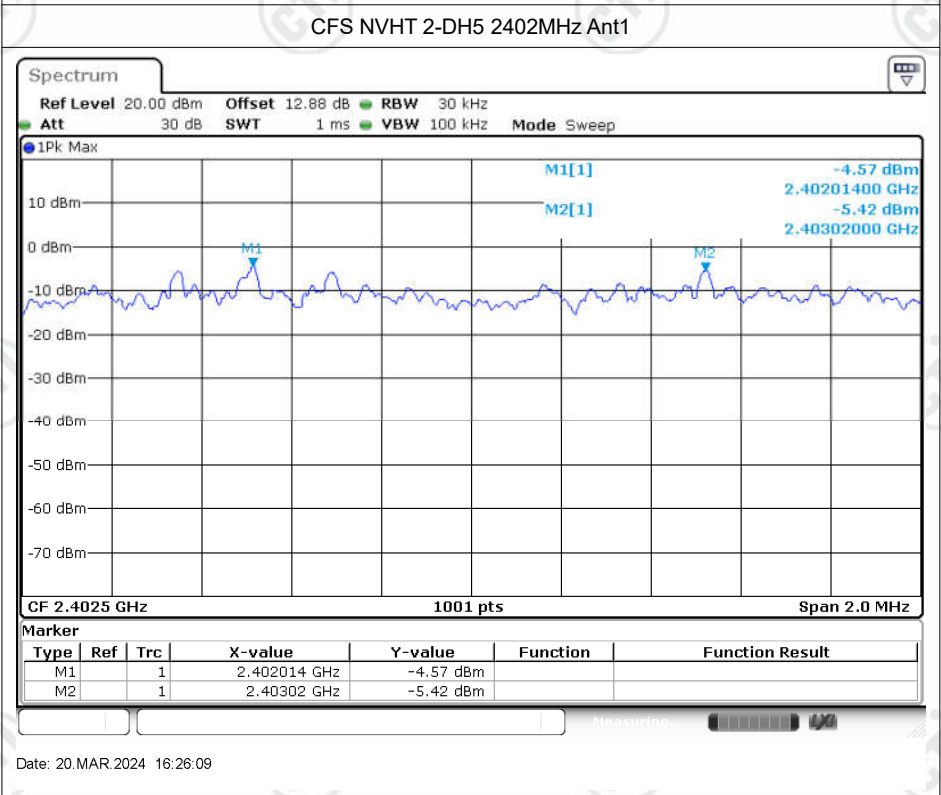
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVHT	1-DH5	Ant1	2402.008	2402.99	0.982	0.689	Pass
NVHT	1-DH5	Ant1	2441.032	2442.072	1.04	0.691	Pass
NVHT	1-DH5	Ant1	2479.02	2480	0.98	0.693	Pass
NVHT	2-DH5	Ant1	2402.014	2403.02	1.006	0.886	Pass
NVHT	2-DH5	Ant1	2441.014	2442.016	1.002	0.892	Pass
NVHT	2-DH5	Ant1	2479.016	2480.172	1.156	0.895	Pass
NVHT	3-DH5	Ant1	2401.848	2402.85	1.002	0.868	Pass
NVHT	3-DH5	Ant1	2440.85	2441.862	1.012	0.867	Pass
NVHT	3-DH5	Ant1	2478.848	2479.852	1.004	0.863	Pass

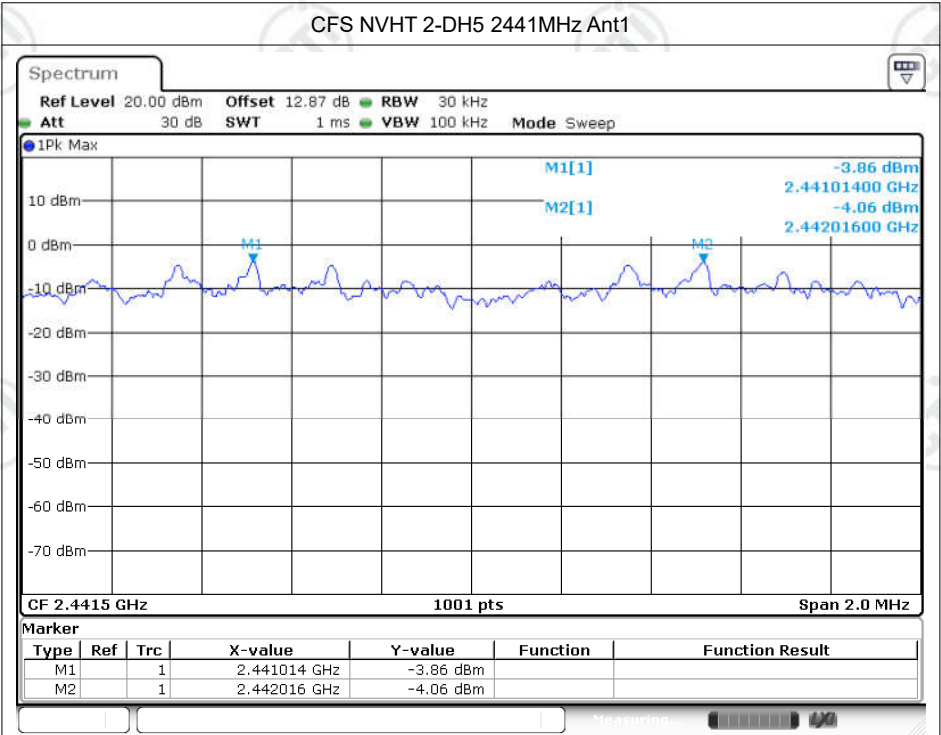




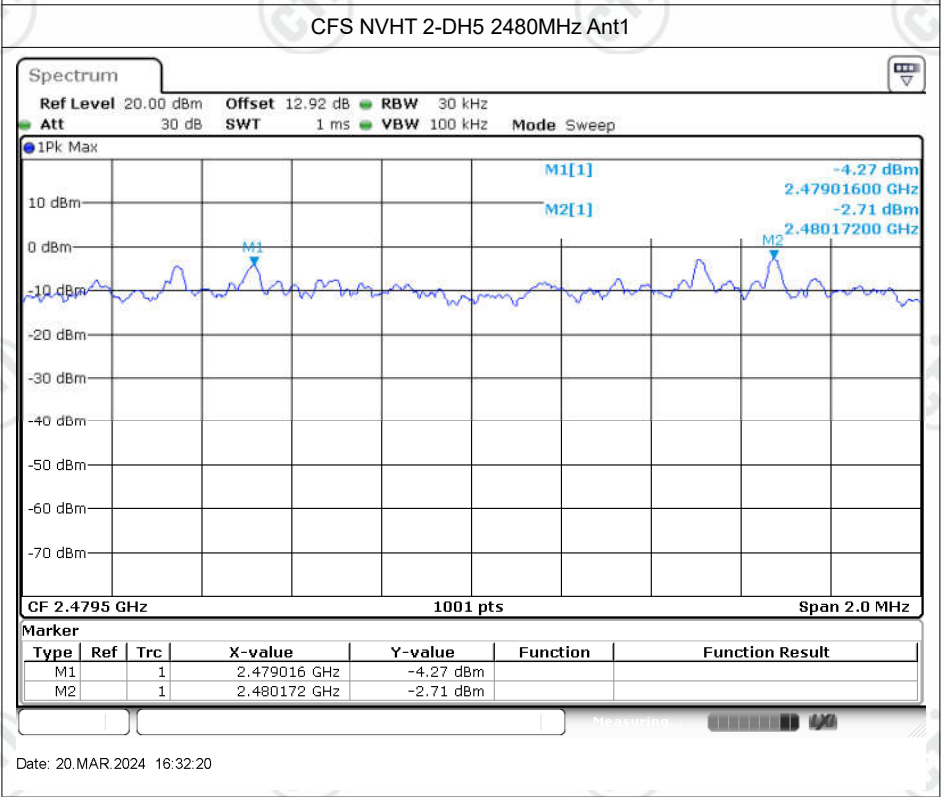
Date: 20. MAR 2024 16:24:48



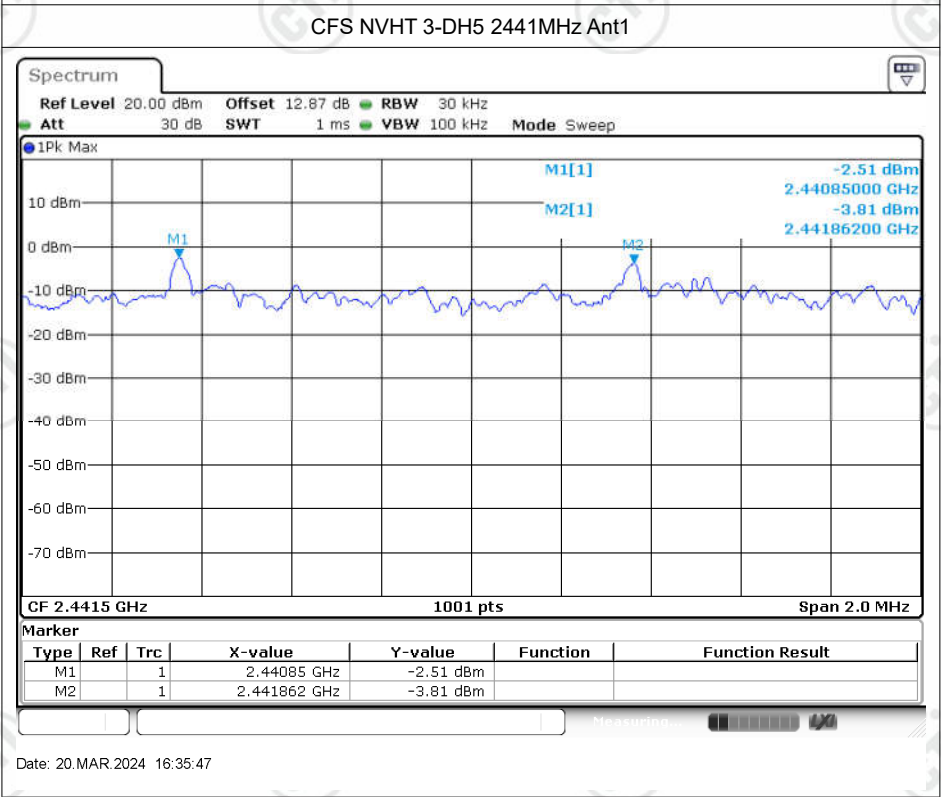
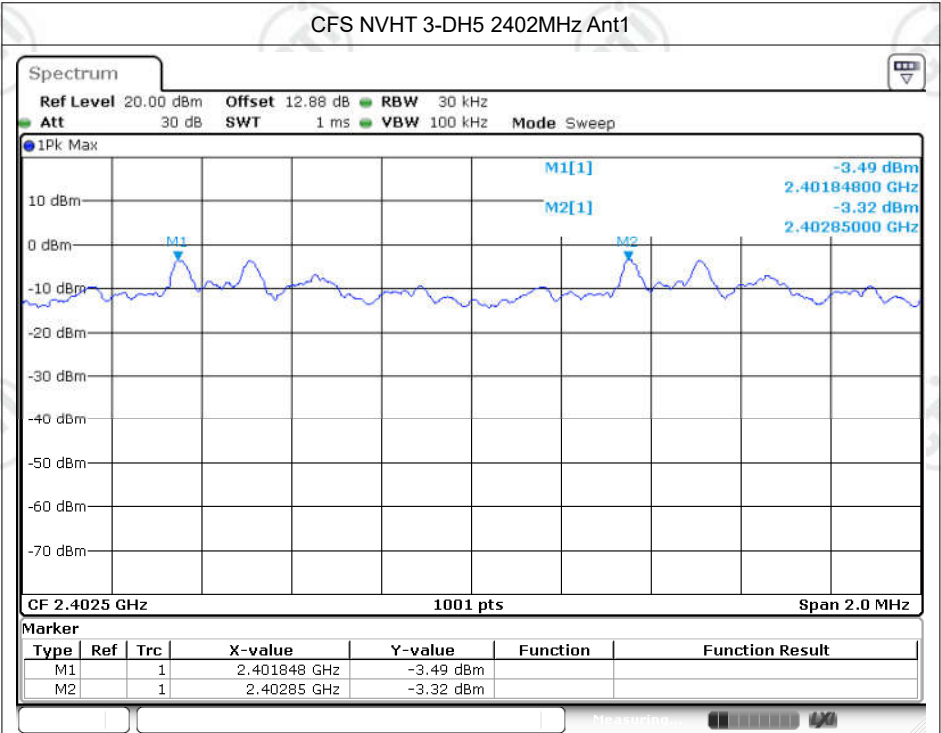
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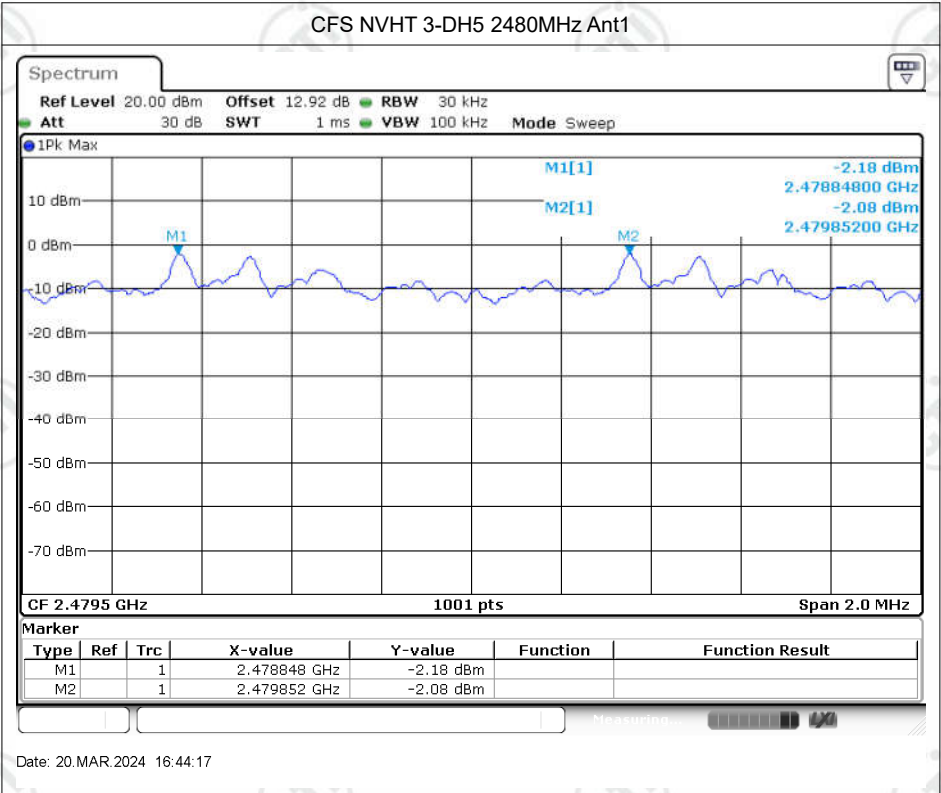


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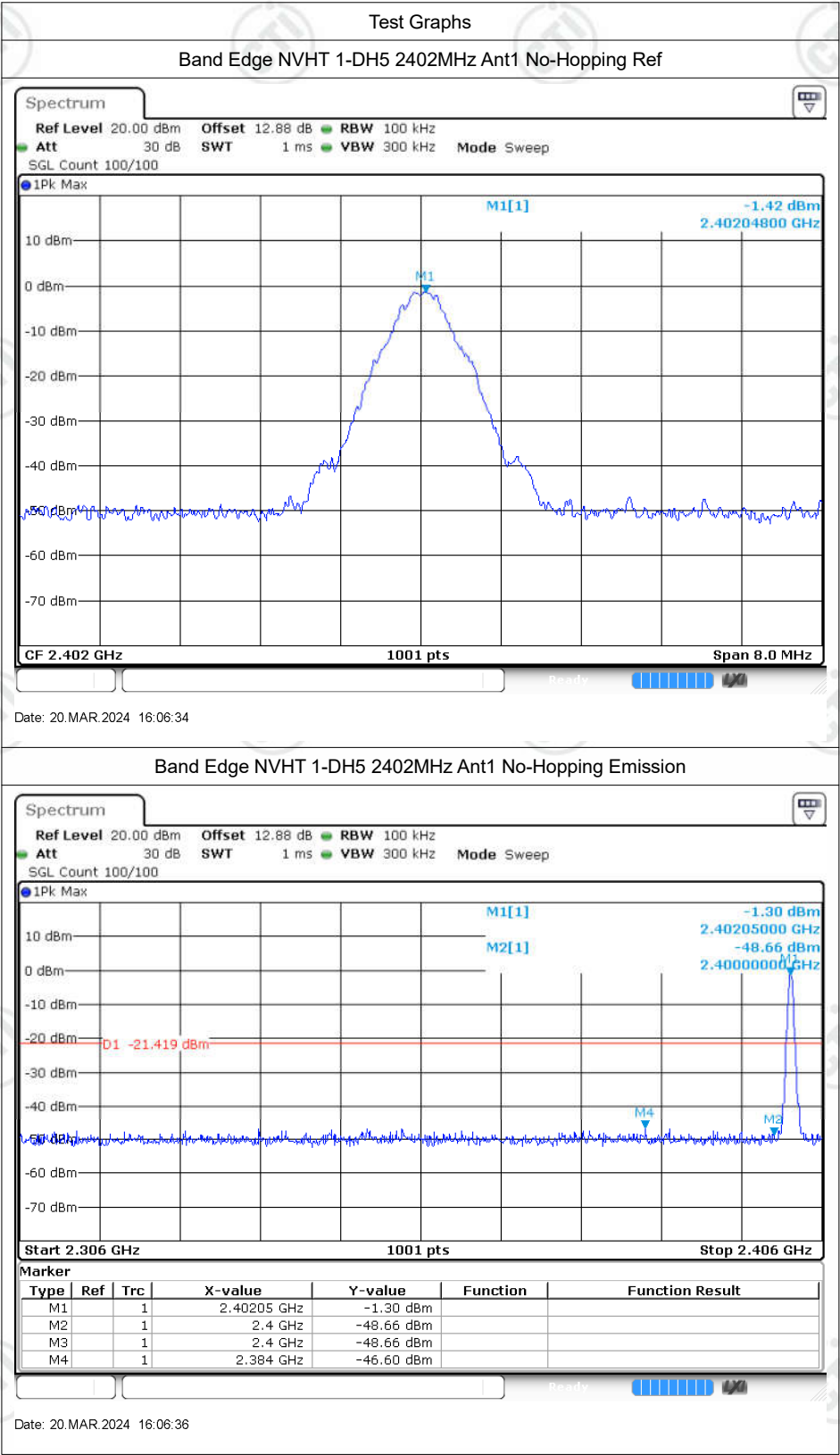
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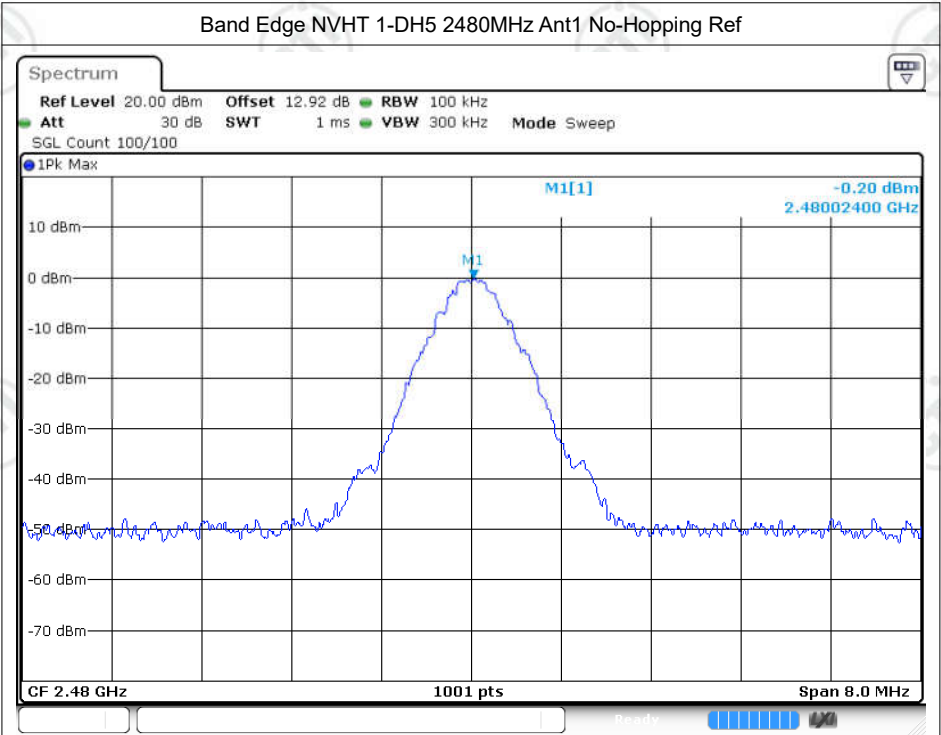




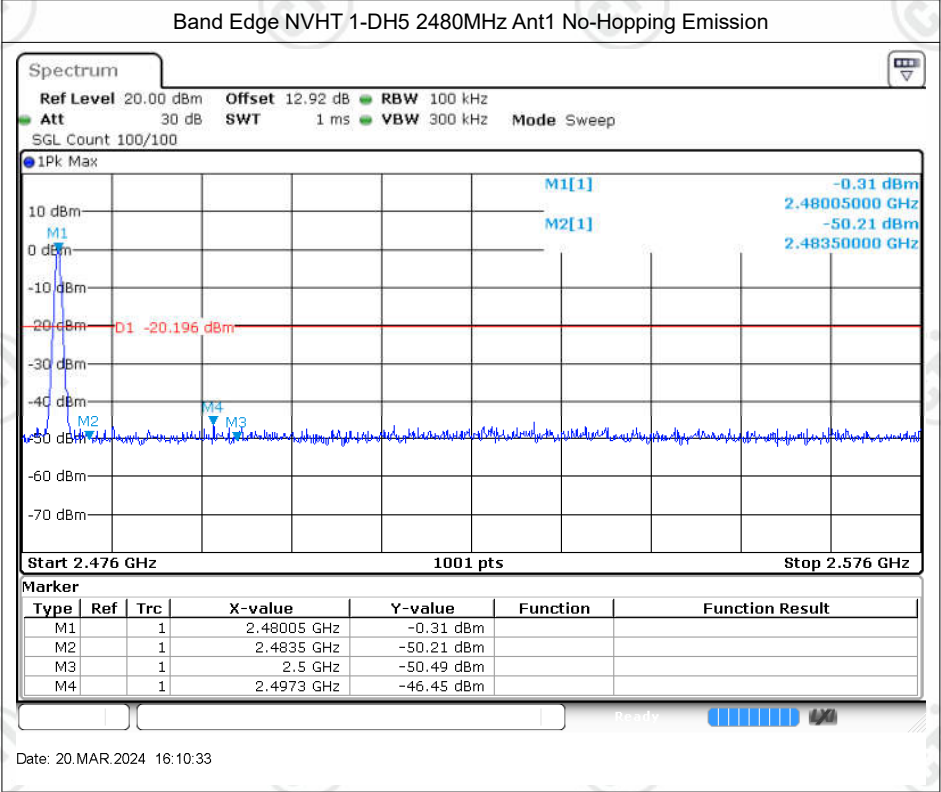
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVHT	1-DH5	2402	Ant1	No-Hopping	-45.17	-20	Pass
NVHT	1-DH5	2480	Ant1	No-Hopping	-46.25	-20	Pass
NVHT	2-DH5	2402	Ant1	No-Hopping	-45.23	-20	Pass
NVHT	2-DH5	2480	Ant1	No-Hopping	-44.89	-20	Pass
NVHT	3-DH5	2402	Ant1	No-Hopping	-43.43	-20	Pass
NVHT	3-DH5	2480	Ant1	No-Hopping	-46.83	-20	Pass

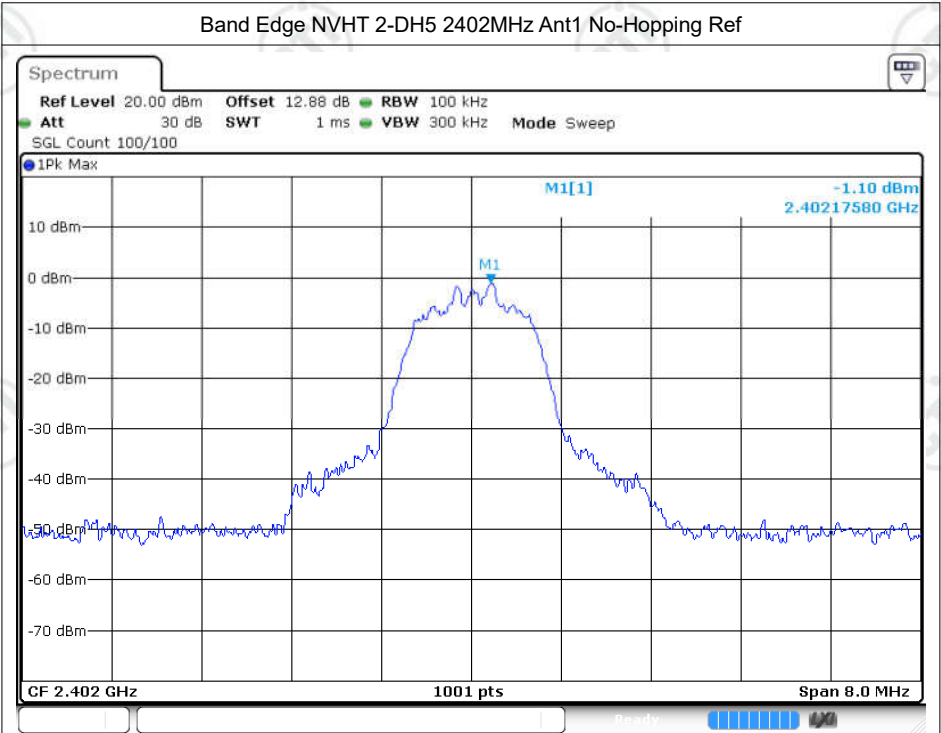




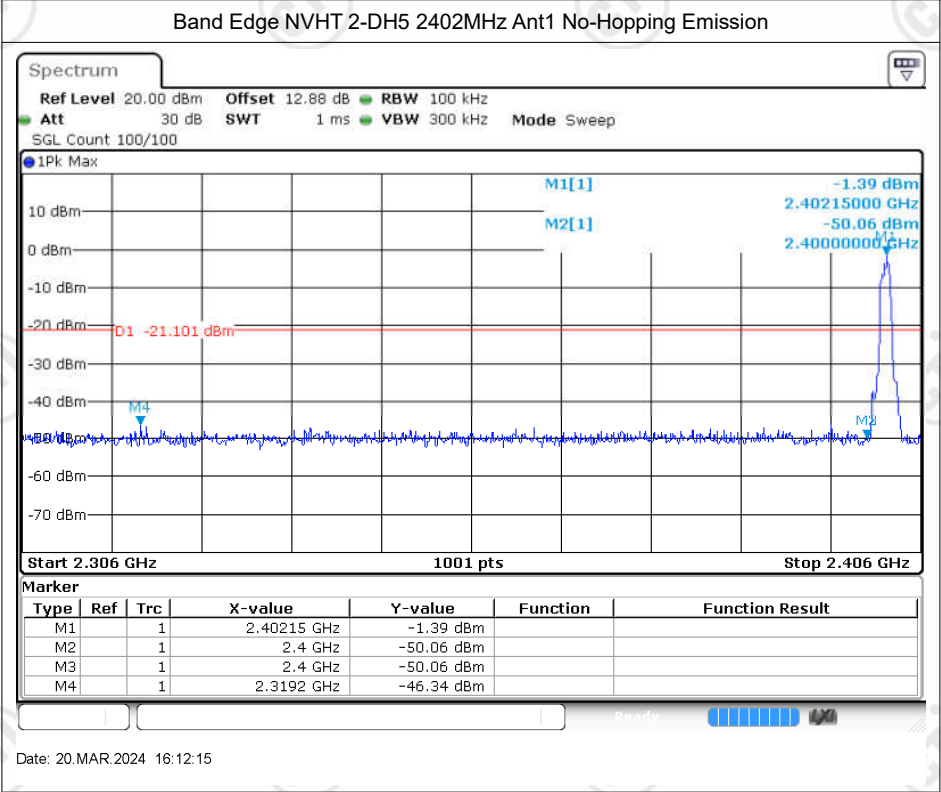
Date: 20.MAR.2024 16:10:32



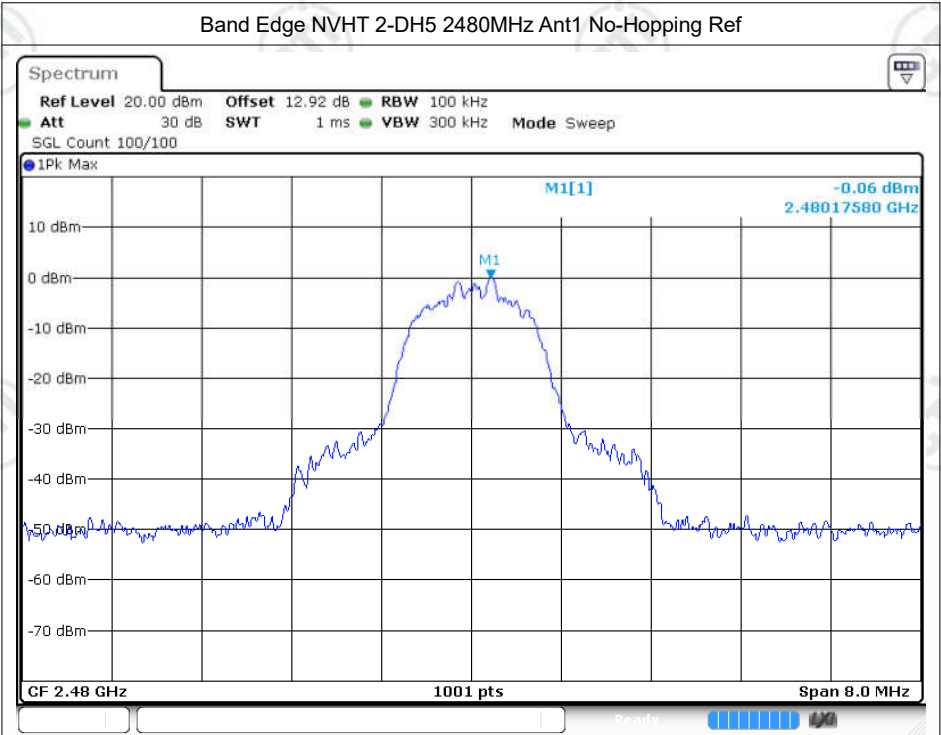
Date: 20.MAR.2024 16:10:33



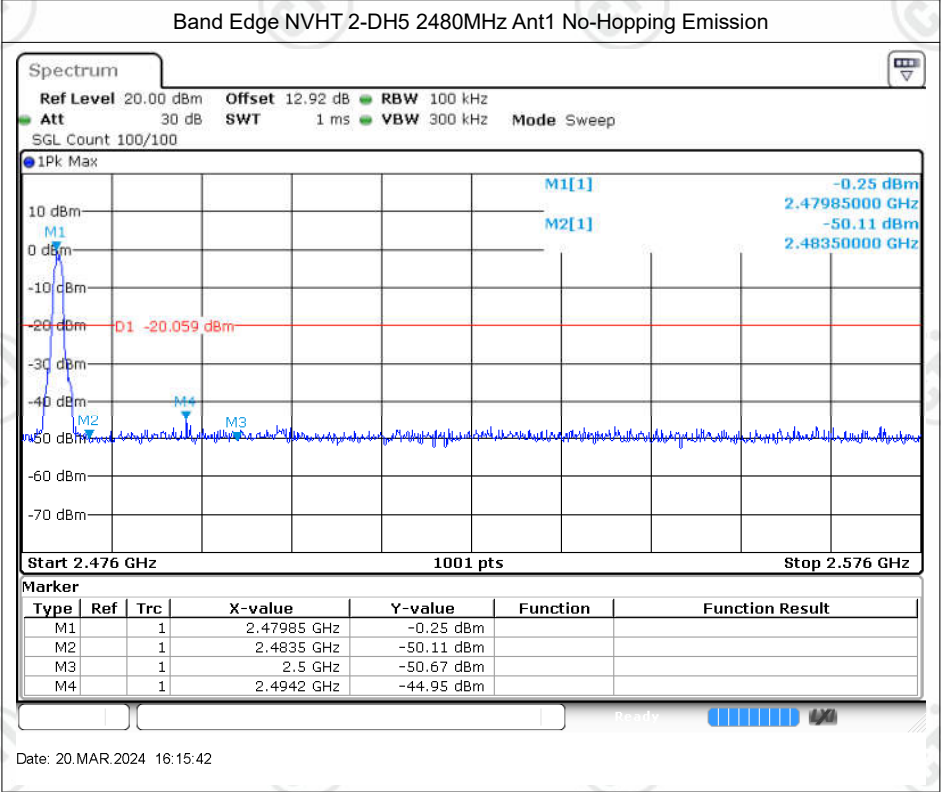
Date: 20.MAR.2024 16:12:14



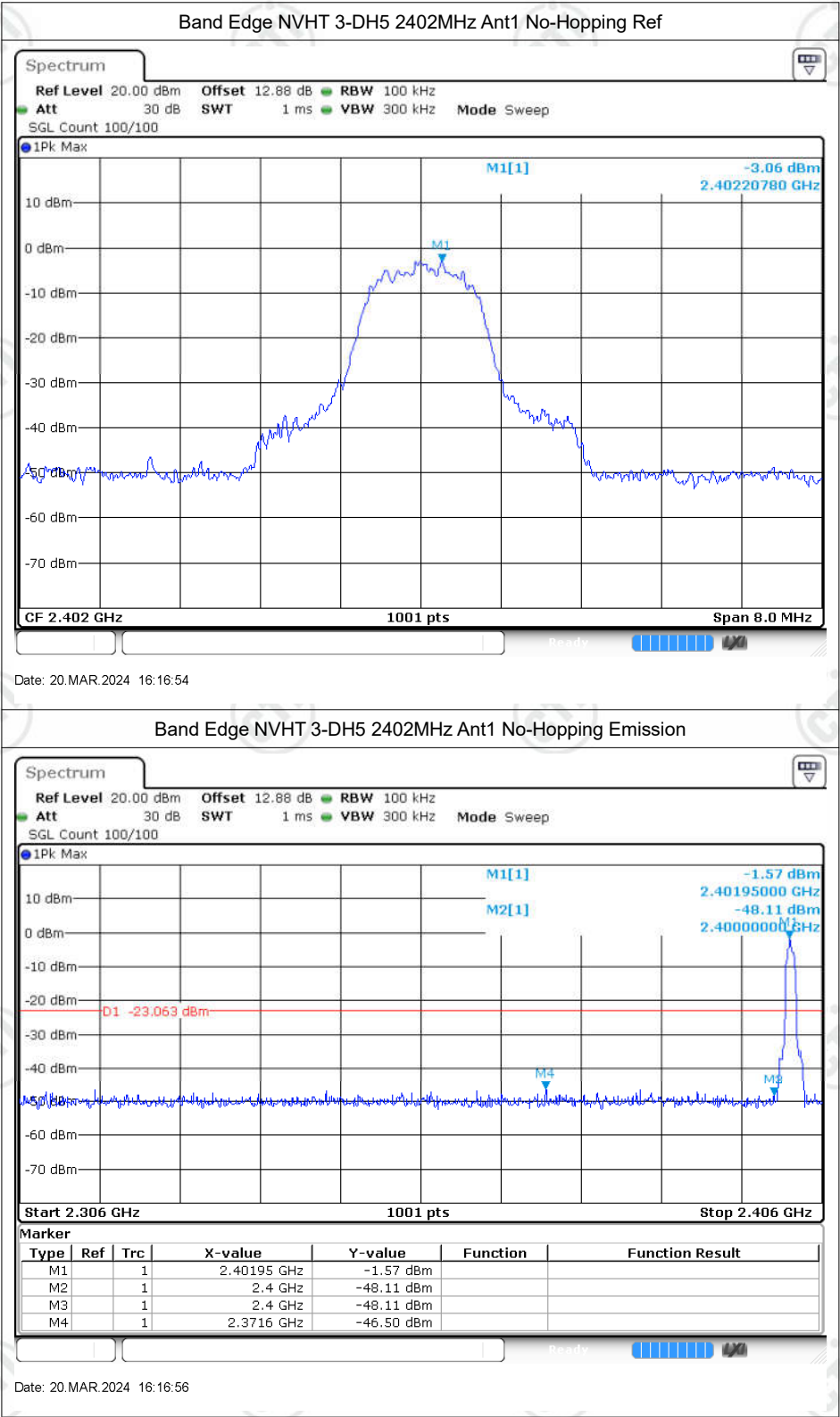
Date: 20.MAR.2024 16:12:15

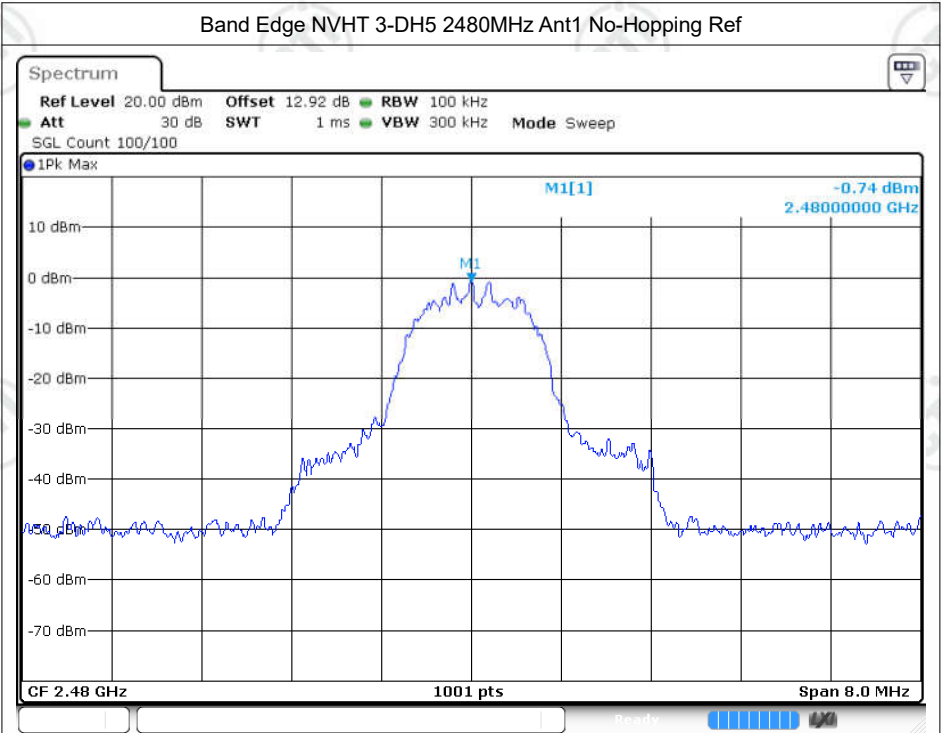


Date: 20.MAR.2024 16:15:41

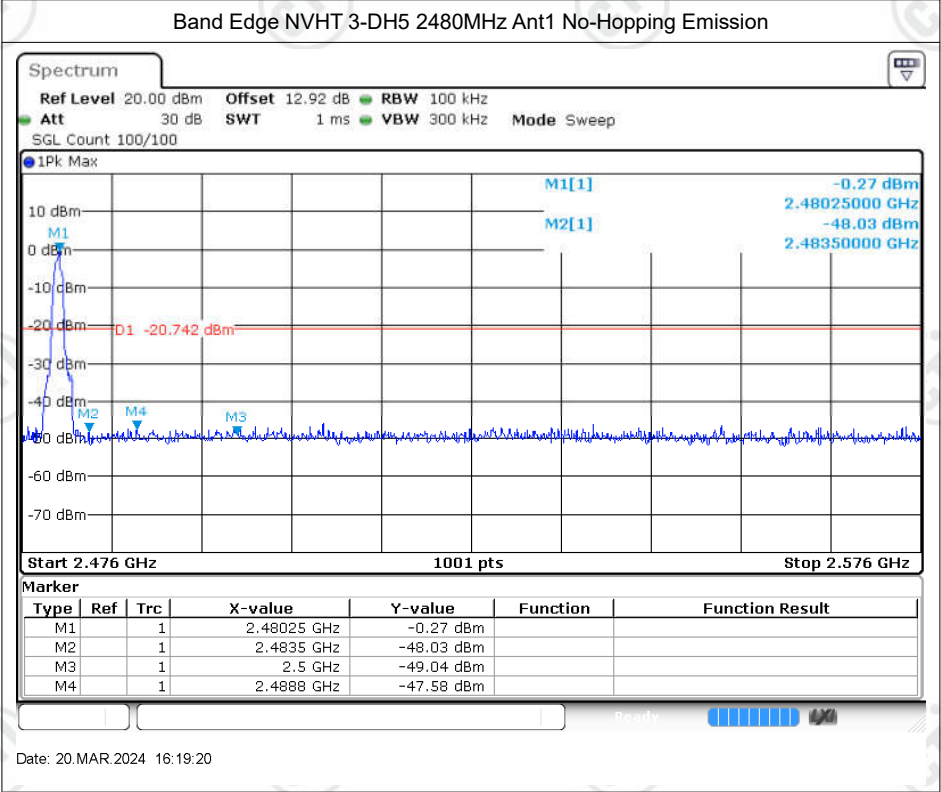


Date: 20.MAR.2024 16:15:42





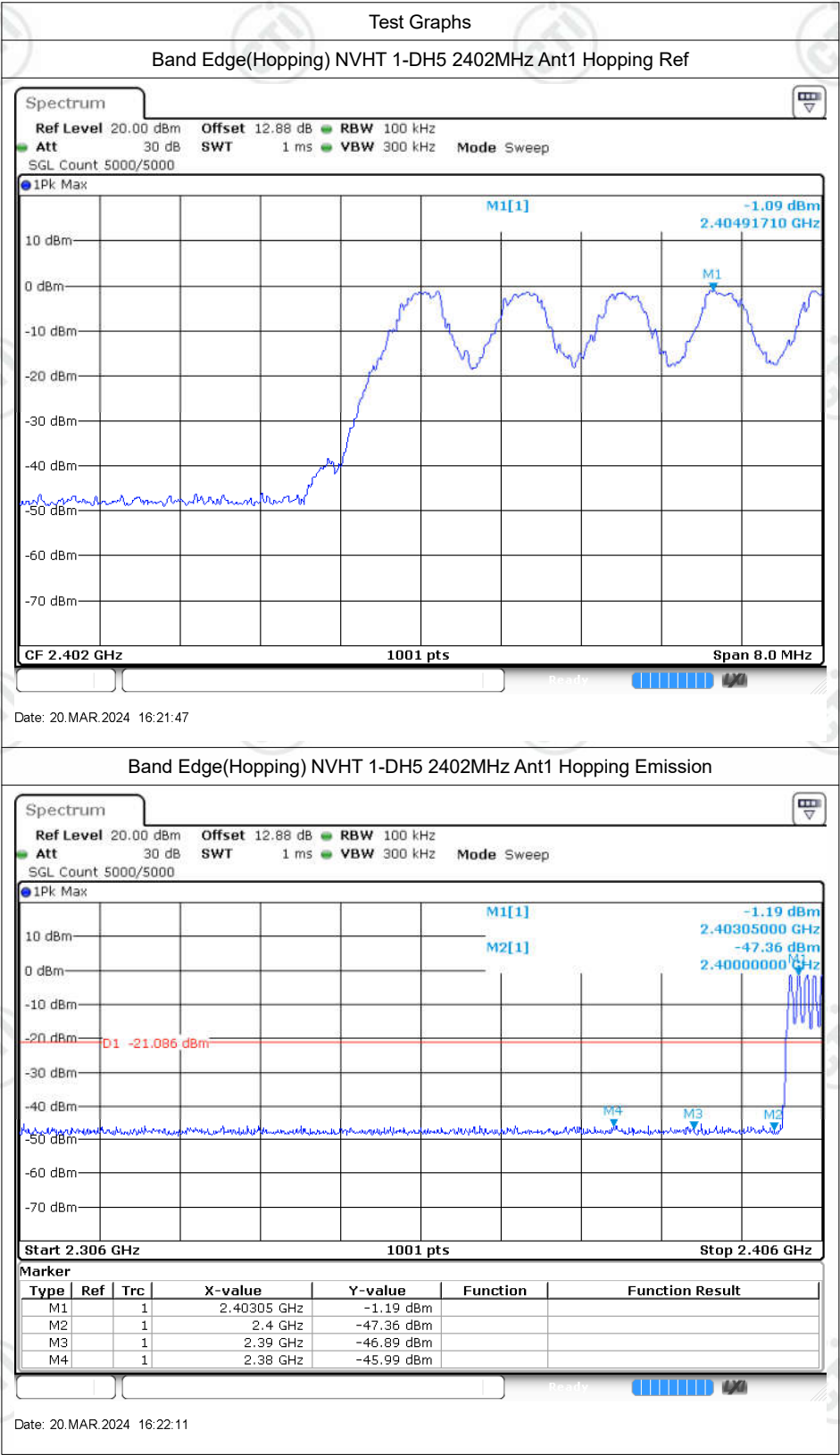
Date: 20.MAR.2024 16:19:19

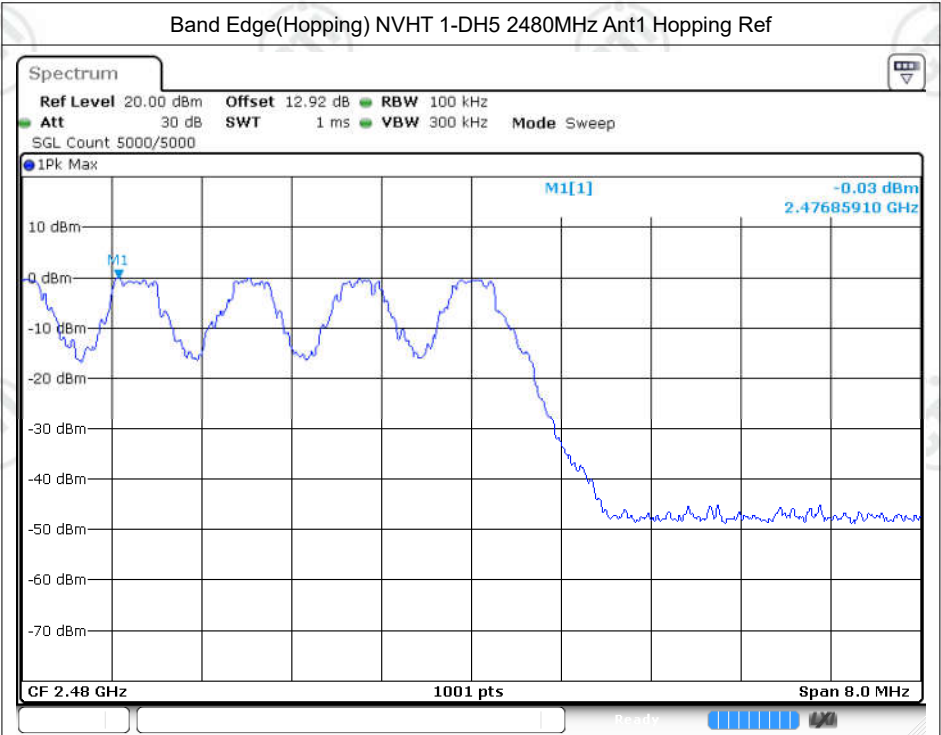


Date: 20.MAR.2024 16:19:20

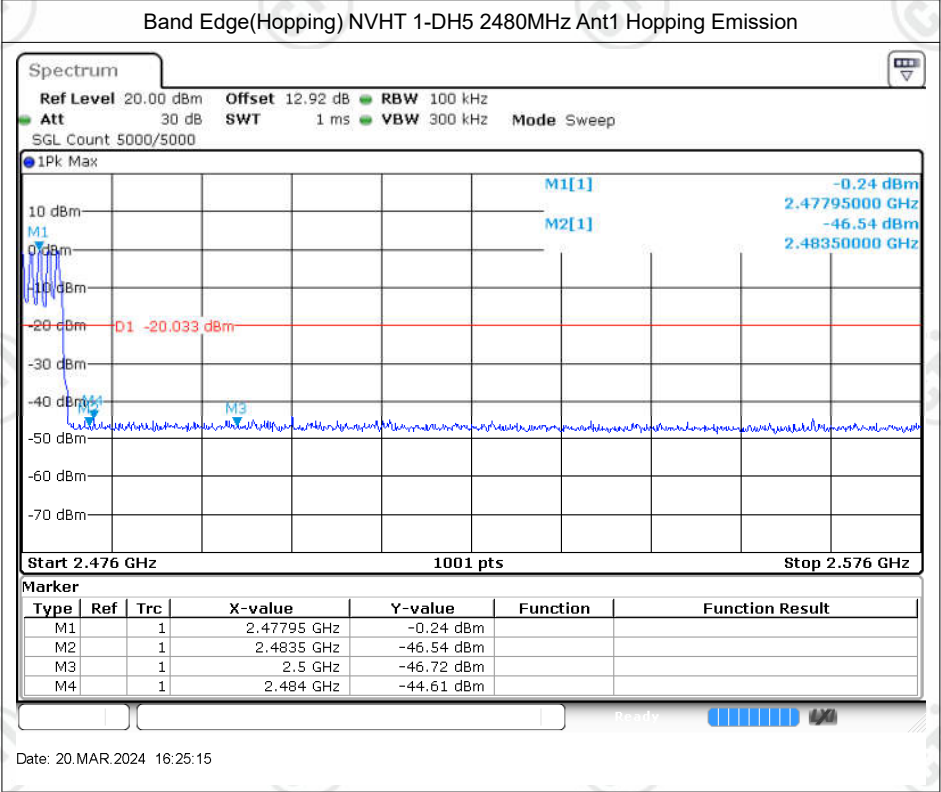
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVHT	1-DH5	2402	Ant1	Hopping	-44.89	-20	Pass
NVHT	1-DH5	2480	Ant1	Hopping	-44.58	-20	Pass
NVHT	2-DH5	2402	Ant1	Hopping	-43.61	-20	Pass
NVHT	2-DH5	2480	Ant1	Hopping	-44.98	-20	Pass
NVHT	3-DH5	2402	Ant1	Hopping	-44.34	-20	Pass
NVHT	3-DH5	2480	Ant1	Hopping	-45.08	-20	Pass

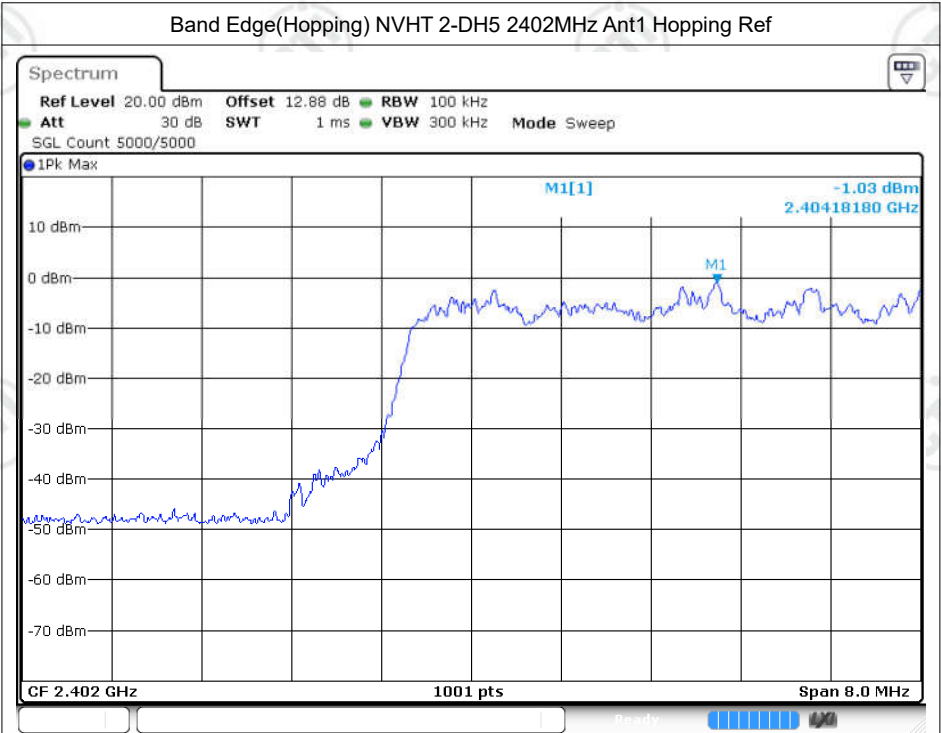




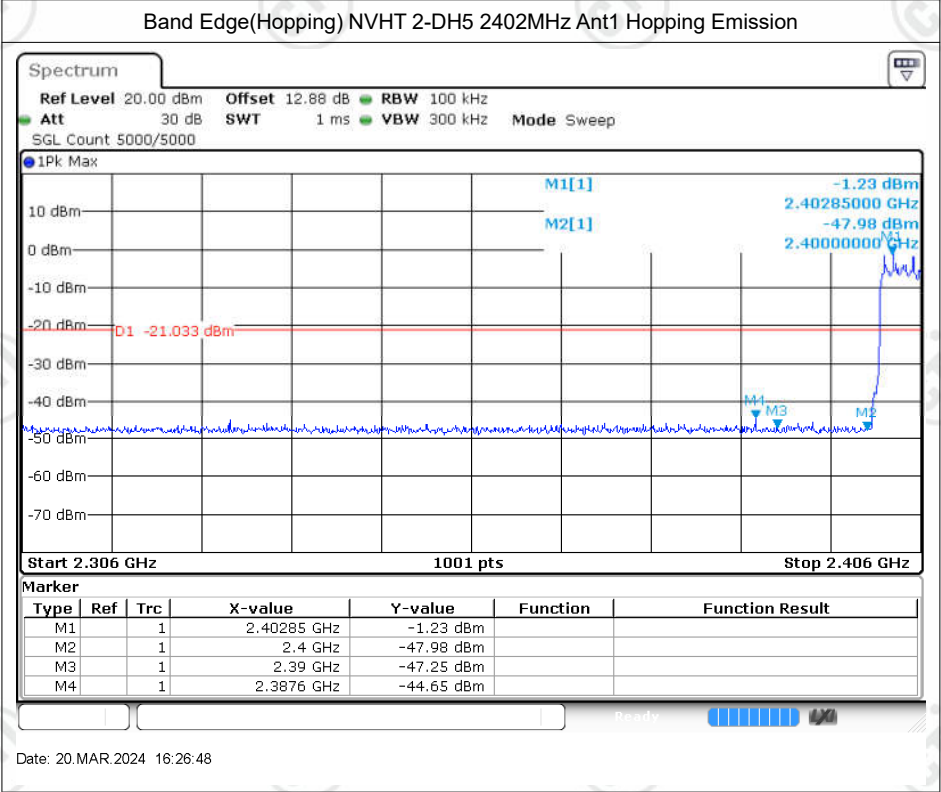
Date: 20.MAR.2024 16:25:03



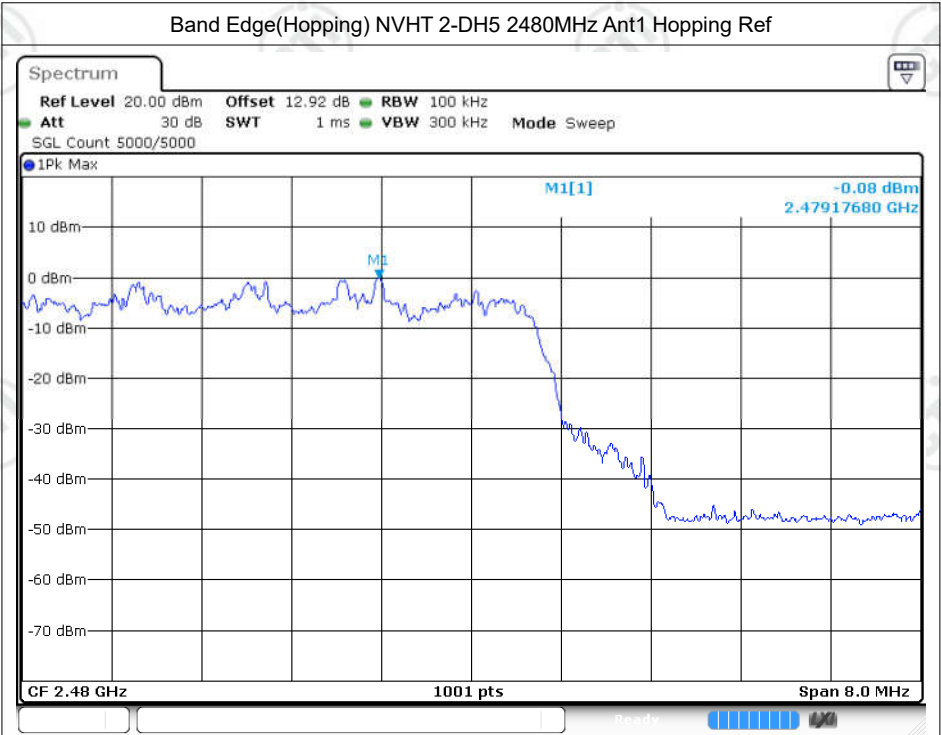
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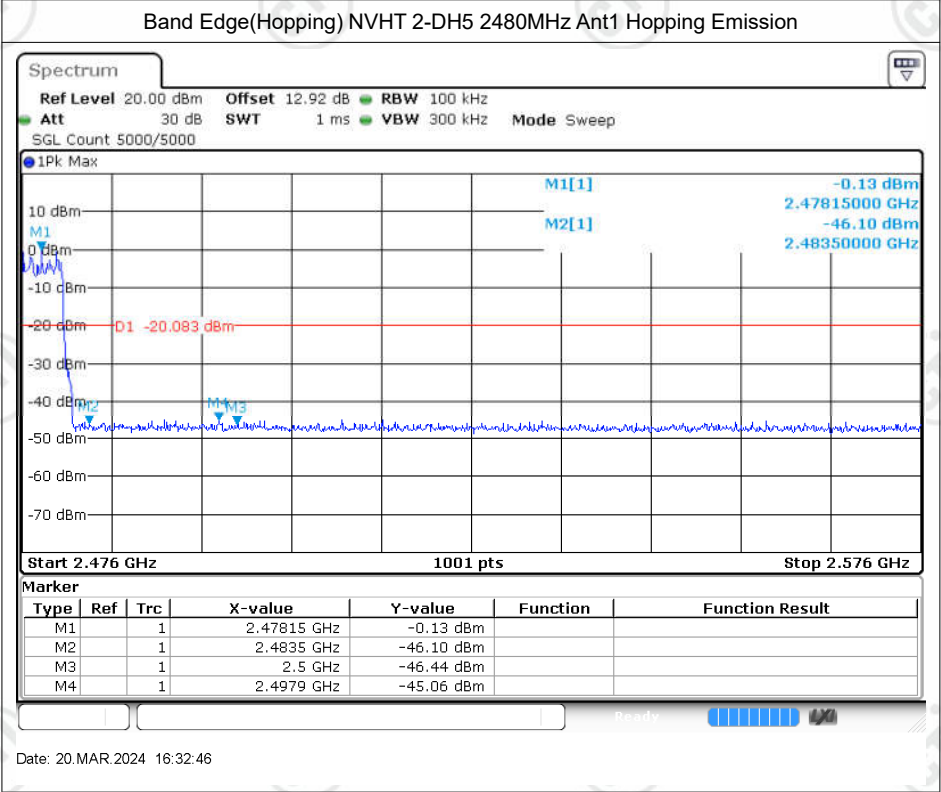
Date: 20.MAR.2024 16:26:24



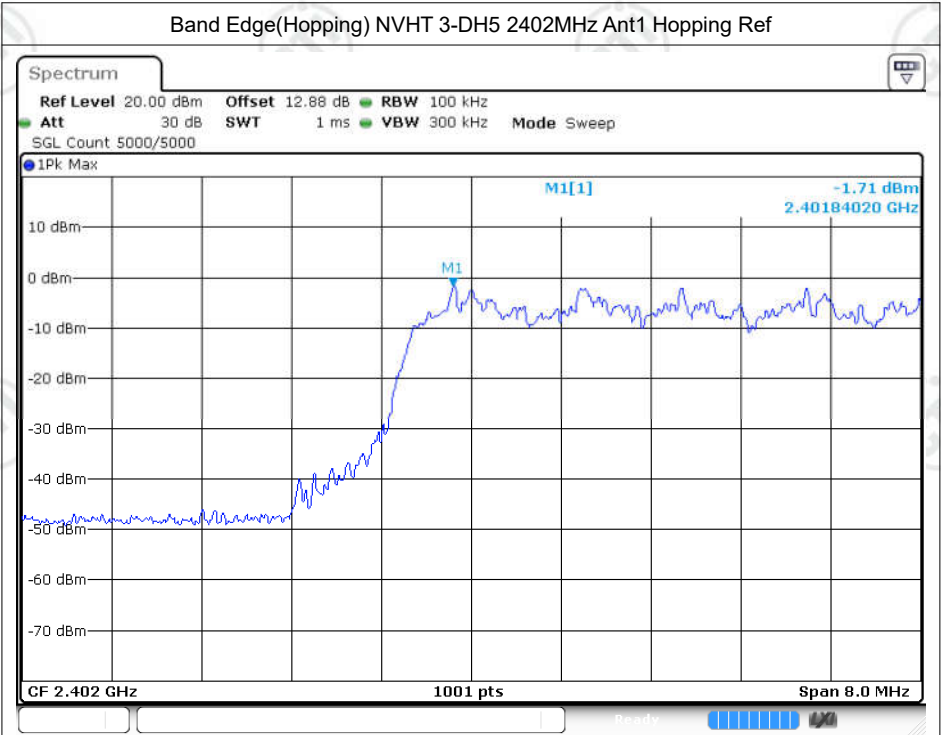
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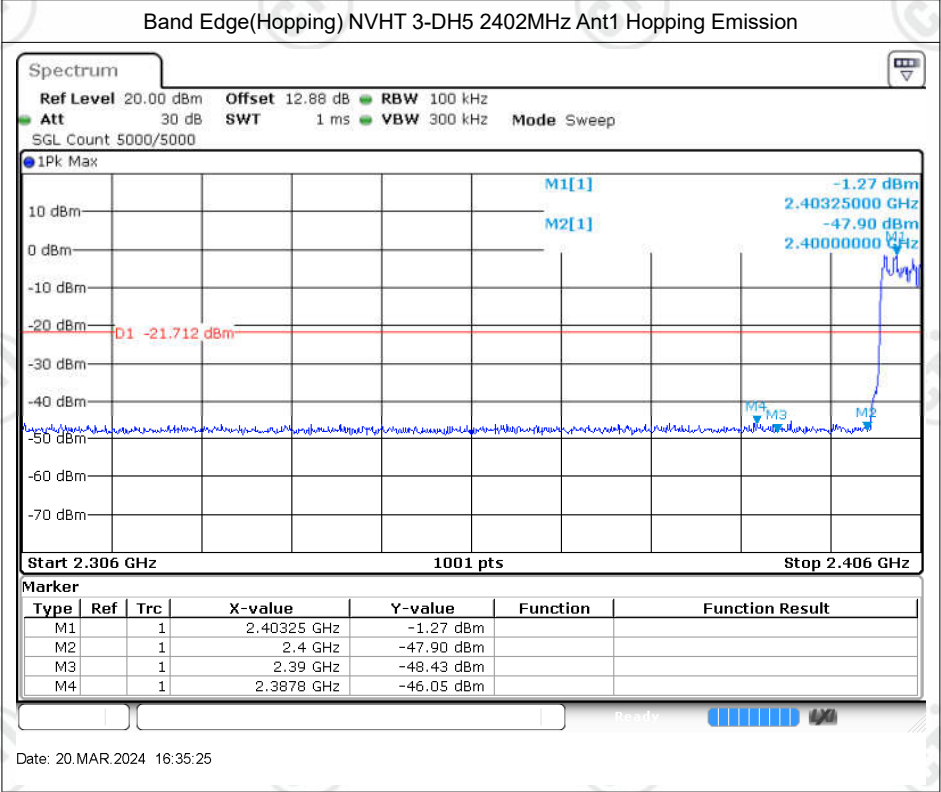
Date: 20.MAR.2024 16:32:35



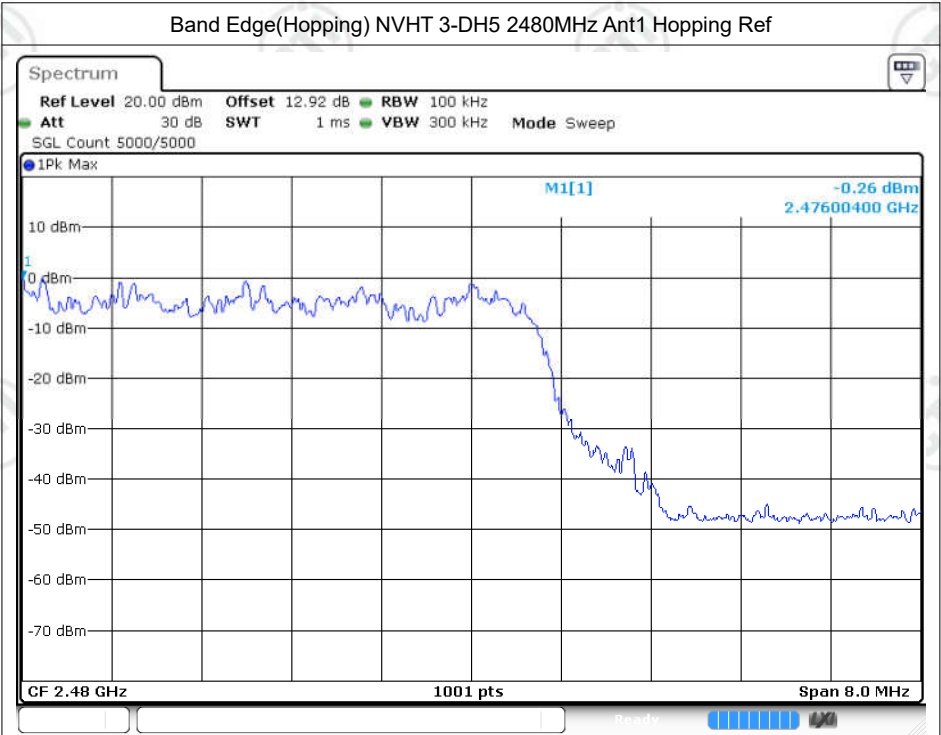
Date: 20.MAR.2024 16:32:46



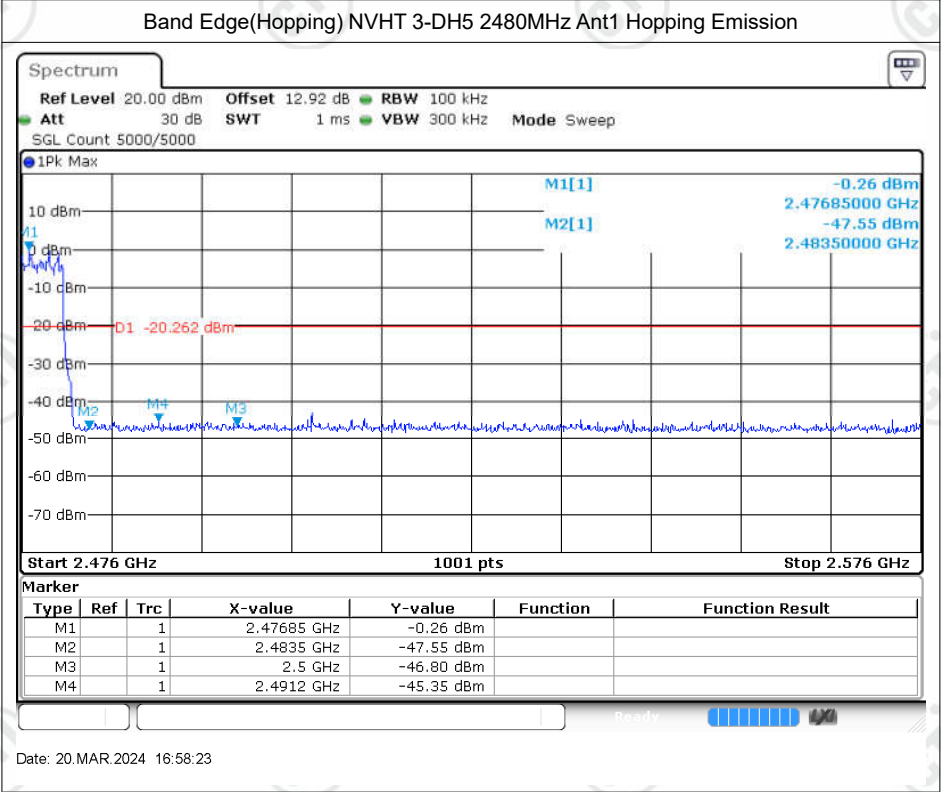
Date: 20.MAR.2024 16:35:01



Date: 20.MAR.2024 16:35:25



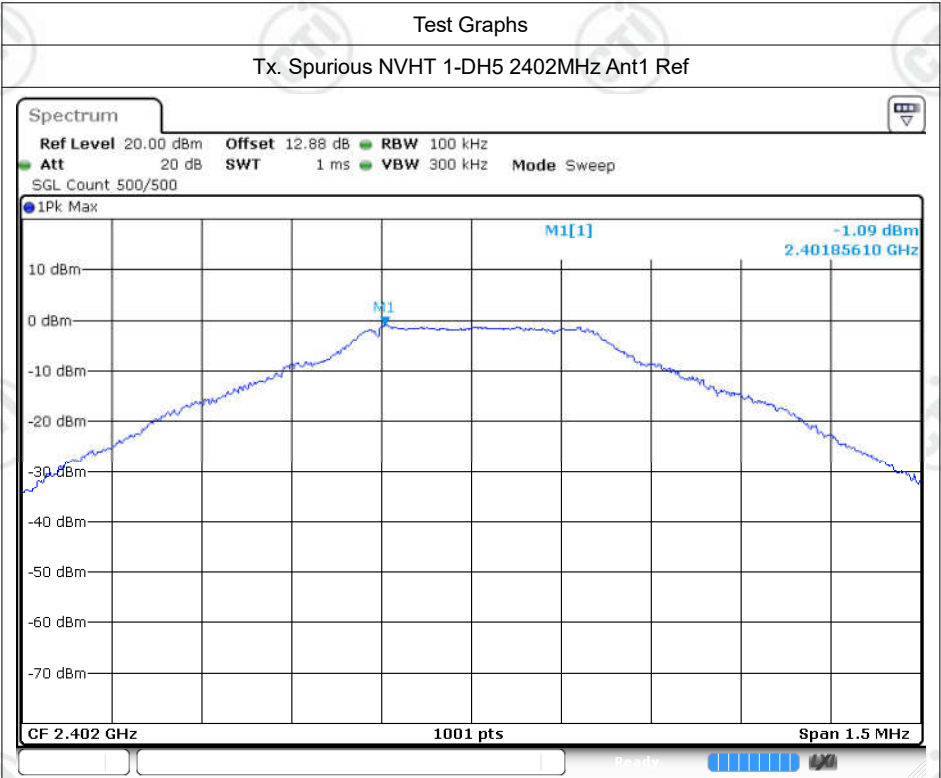
Date: 20.MAR.2024 16:58:11



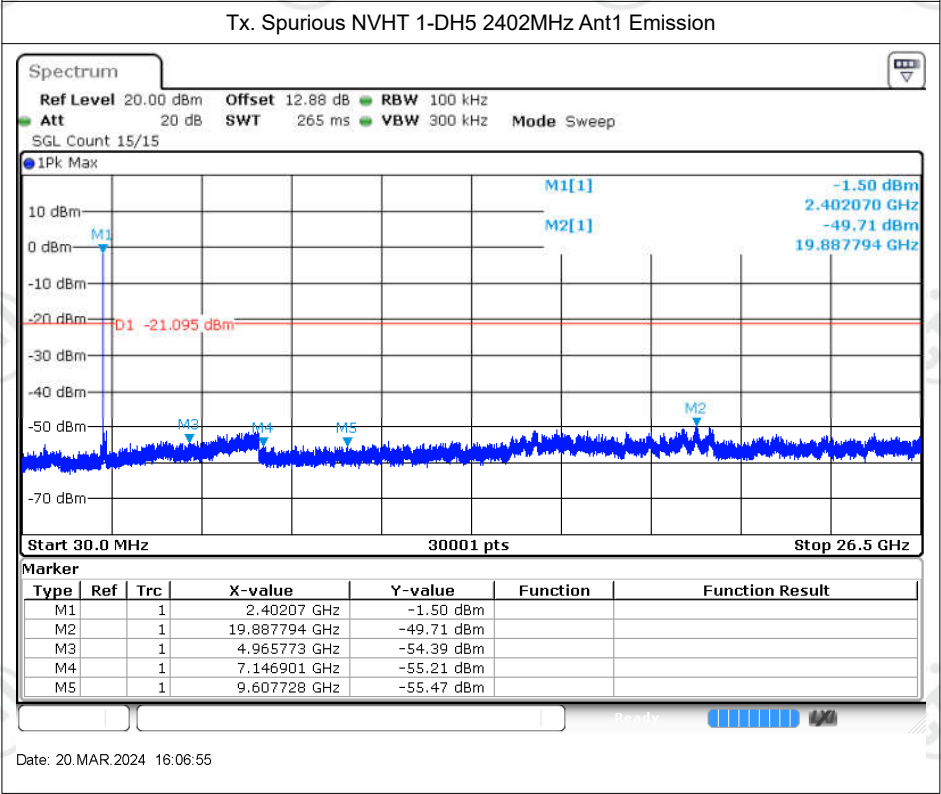
Date: 20.MAR.2024 16:58:23

Conducted RF Spurious Emission

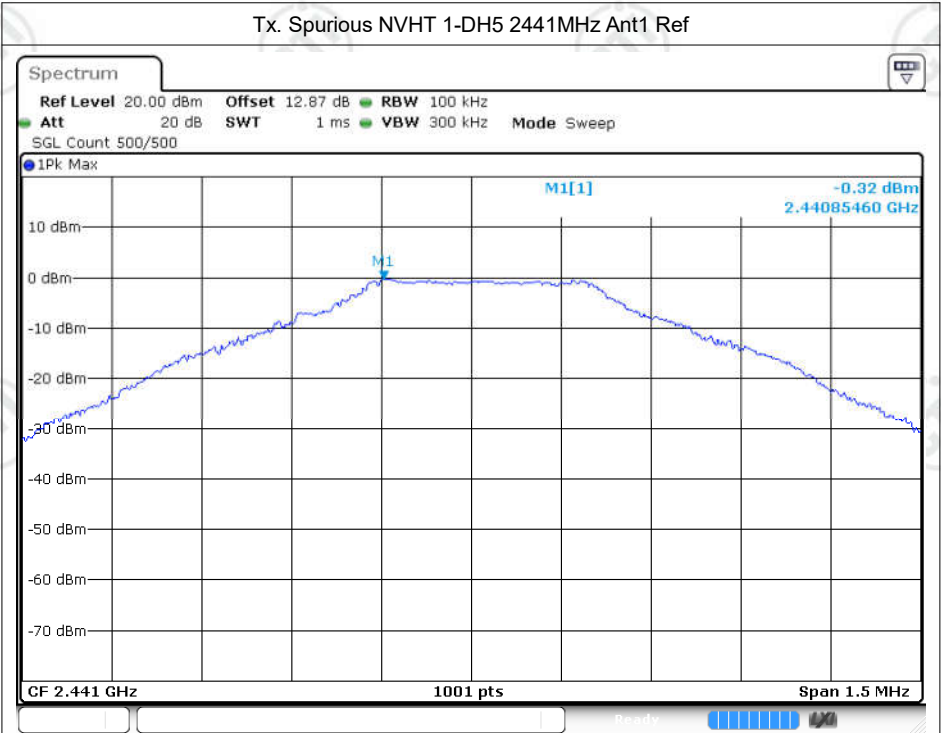
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVHT	1-DH5	2402	Ant1	-48.61	-20	Pass
NVHT	1-DH5	2441	Ant1	-48.76	-20	Pass
NVHT	1-DH5	2480	Ant1	-42.94	-20	Pass
NVHT	2-DH5	2402	Ant1	-32.9	-20	Pass
NVHT	2-DH5	2441	Ant1	-33.72	-20	Pass
NVHT	2-DH5	2480	Ant1	-34.38	-20	Pass
NVHT	3-DH5	2402	Ant1	-40.6	-20	Pass
NVHT	3-DH5	2441	Ant1	-25.05	-20	Pass
NVHT	3-DH5	2480	Ant1	-38.42	-20	Pass



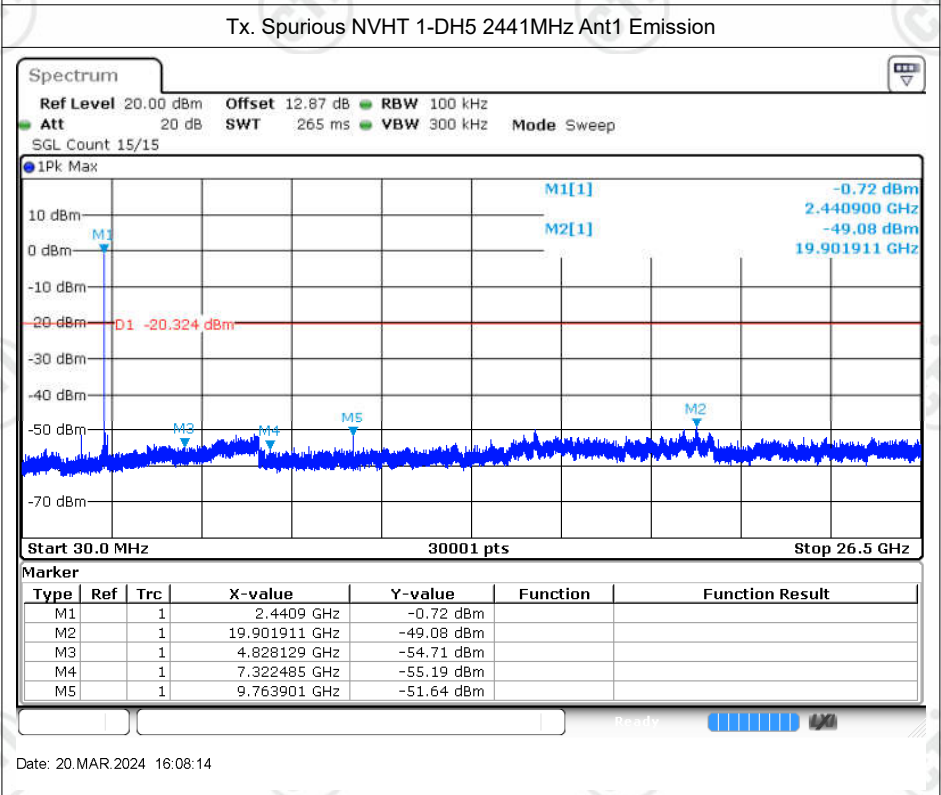
Date: 20.MAR.2024 16:06:40



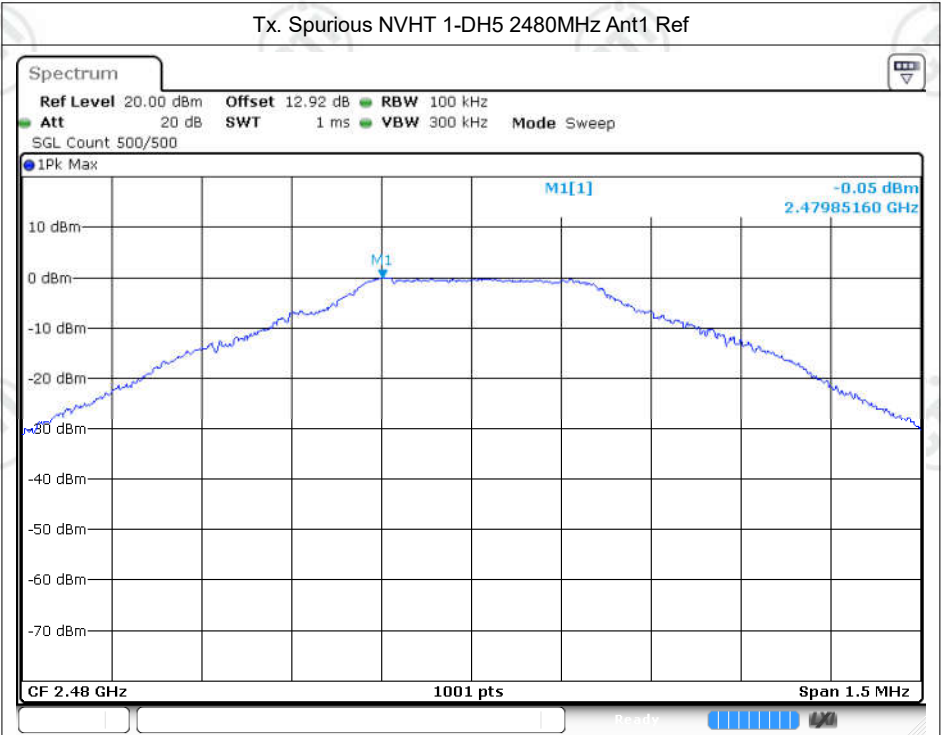
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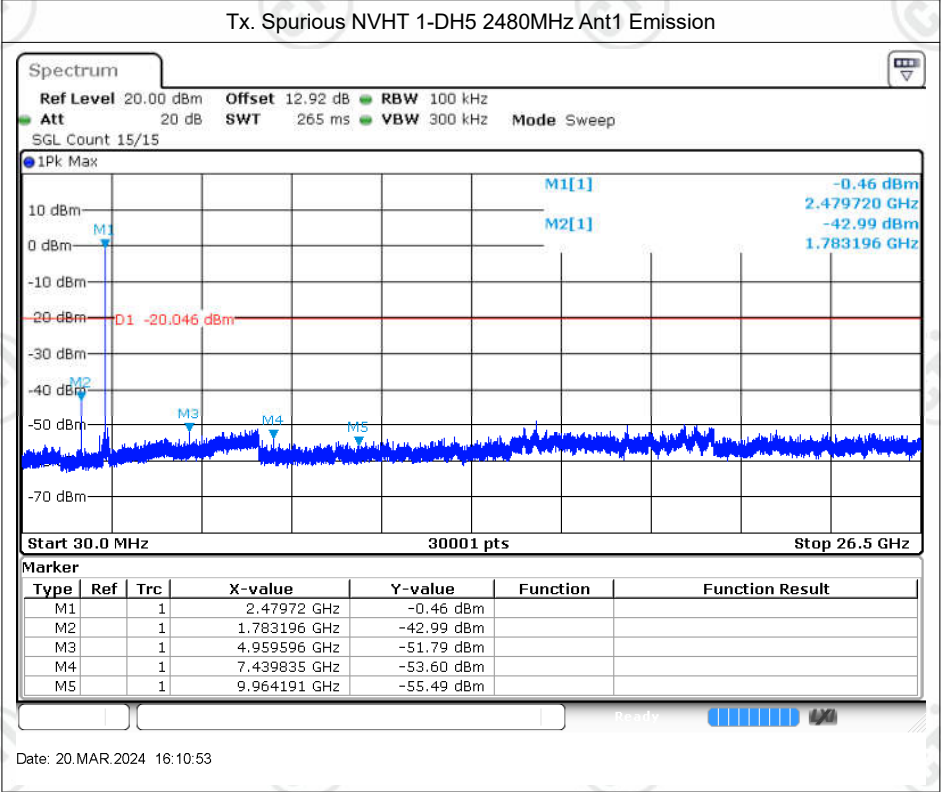
Date: 20.MAR.2024 16:07:58



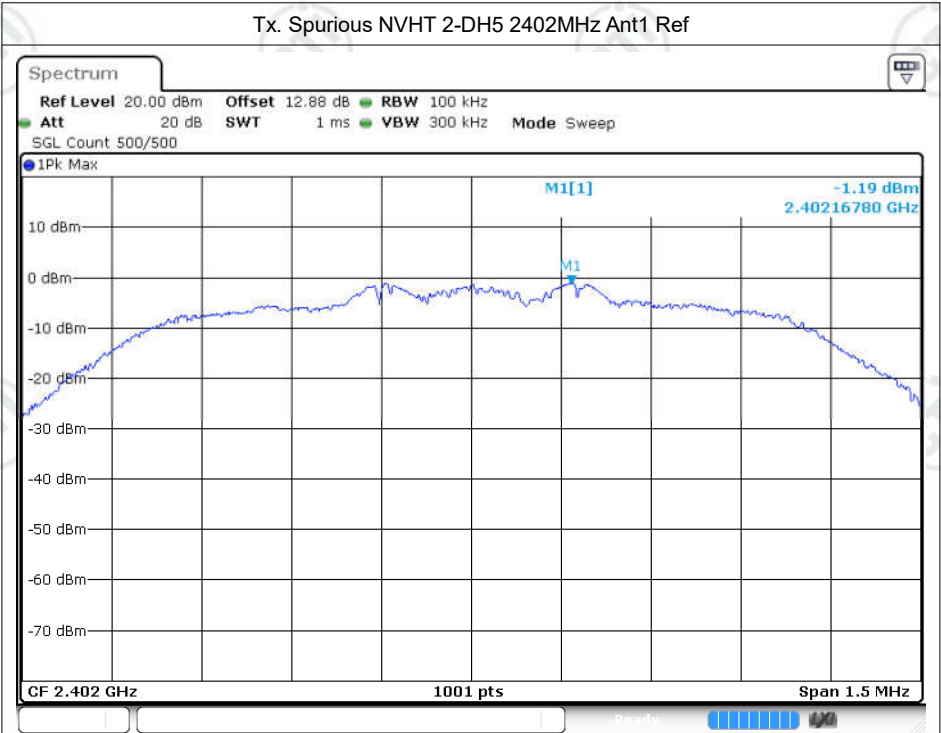
Date: 20.MAR.2024 16:08:14



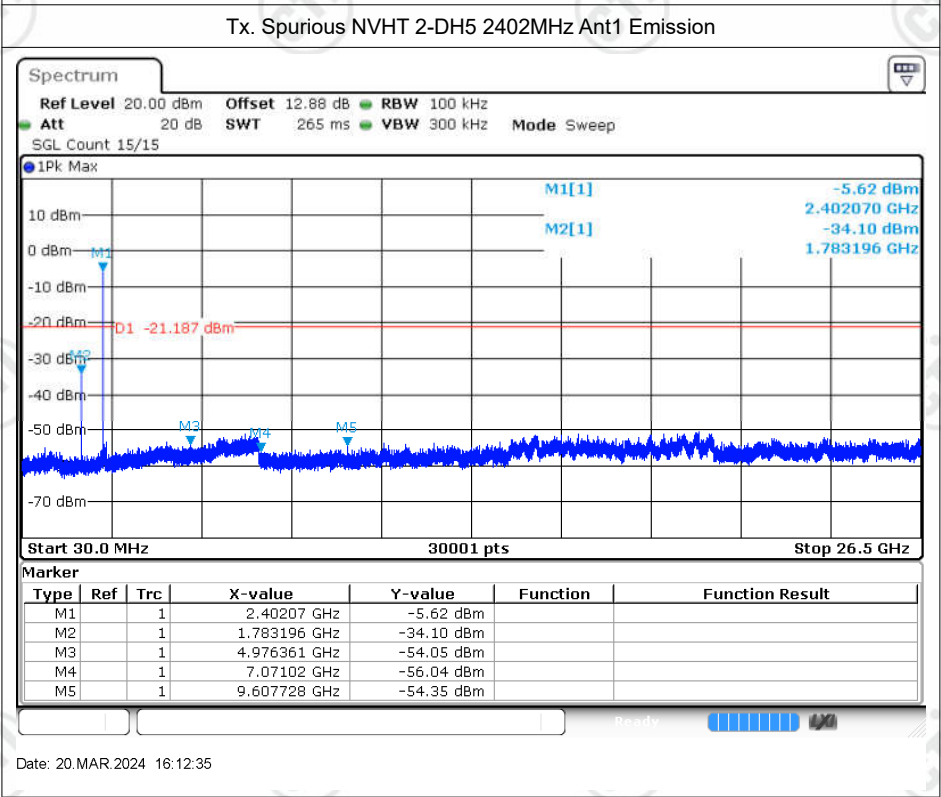
Date: 20.MAR.2024 16:10:37



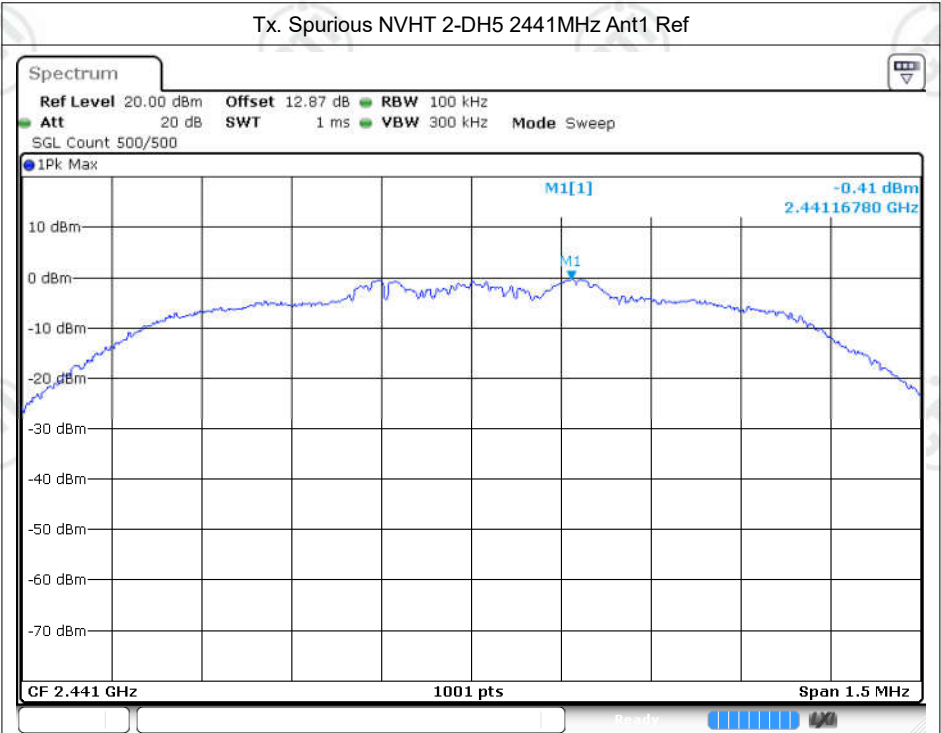
Date: 20.MAR.2024 16:10:53



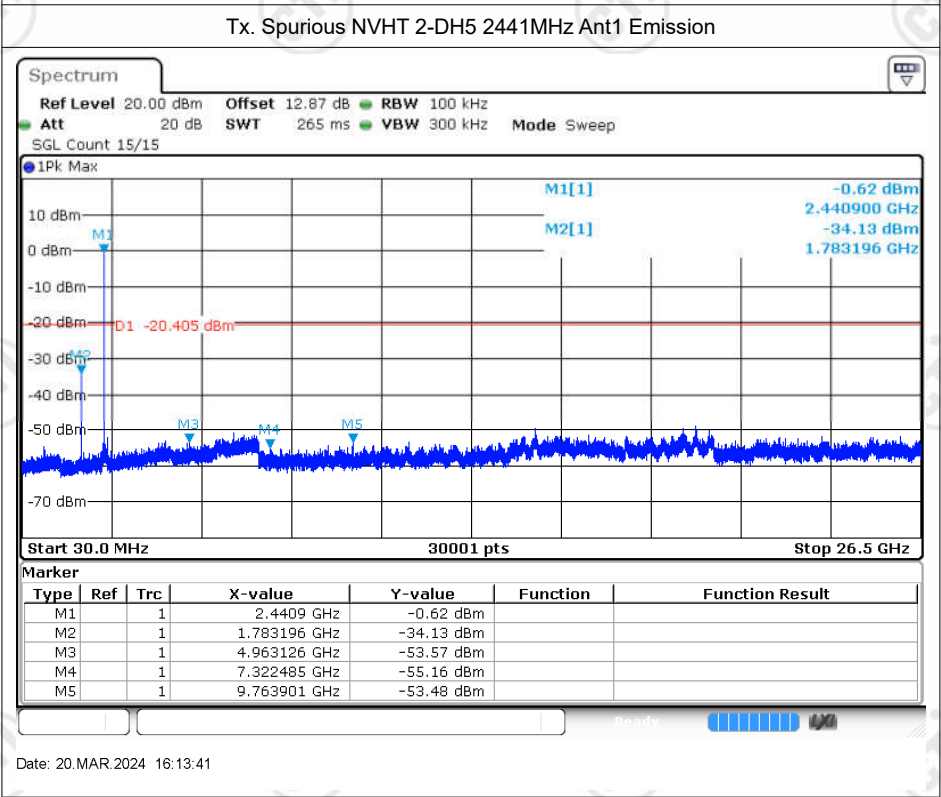
Date: 20.MAR.2024 16:12:19



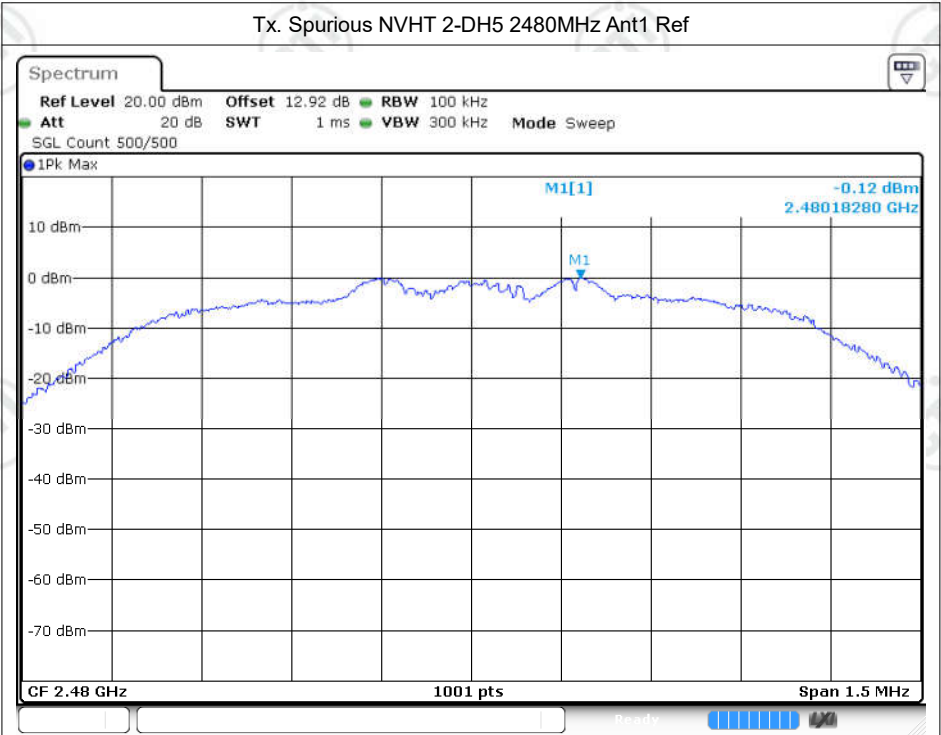
Date: 20.MAR.2024 16:12:35



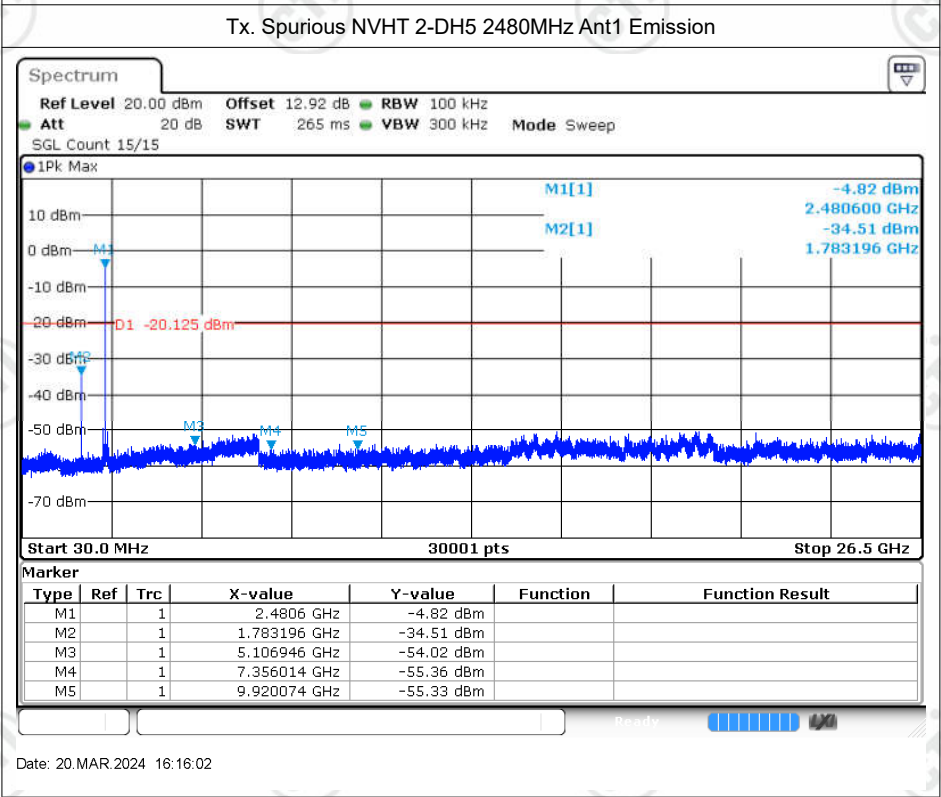
Date: 20.MAR.2024 16:13:25



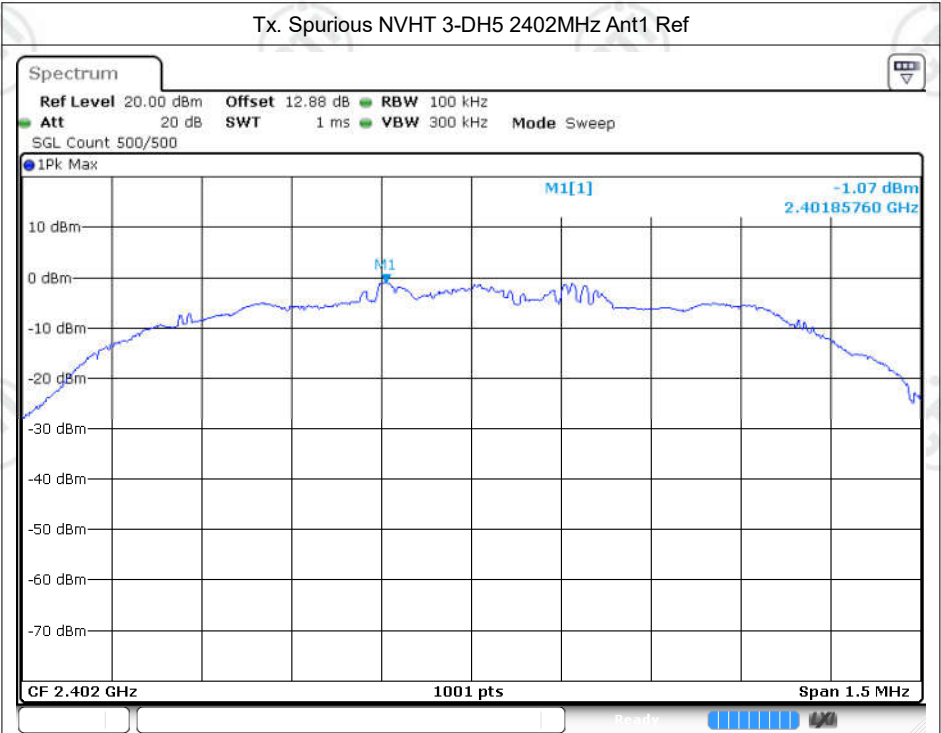
Date: 20.MAR.2024 16:13:41



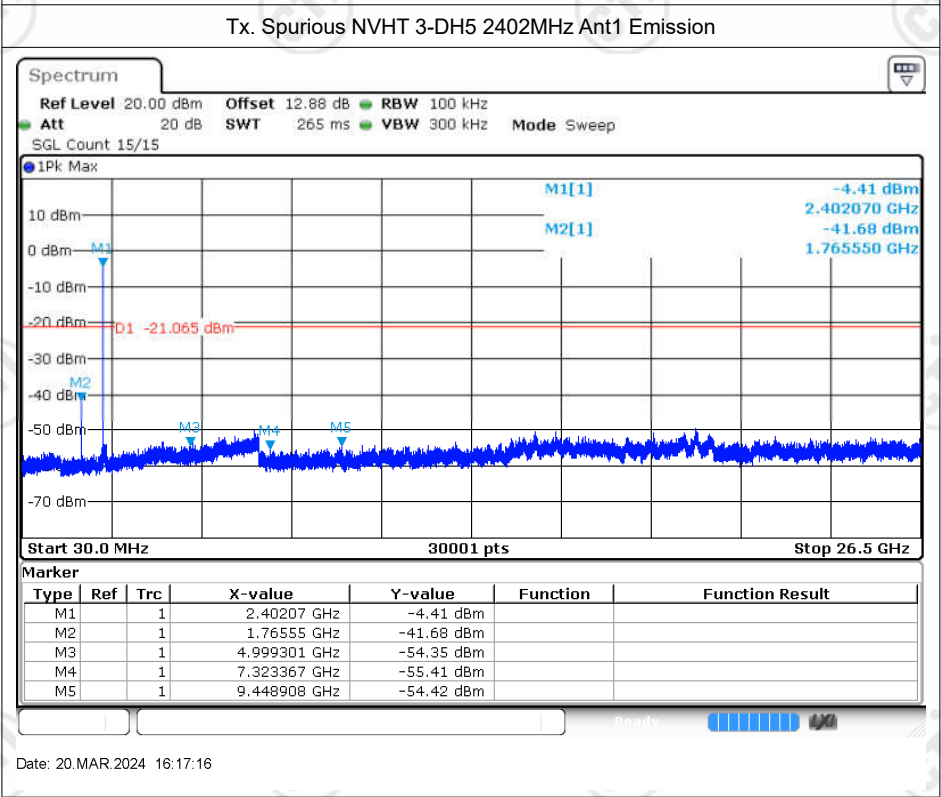
Date: 20.MAR.2024 16:15:46



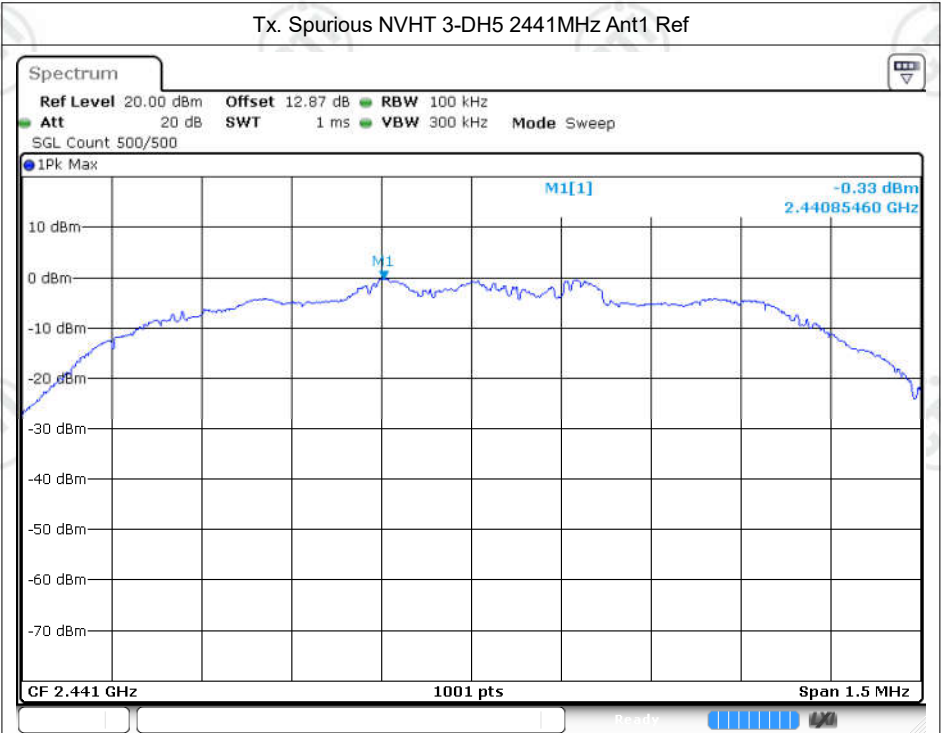
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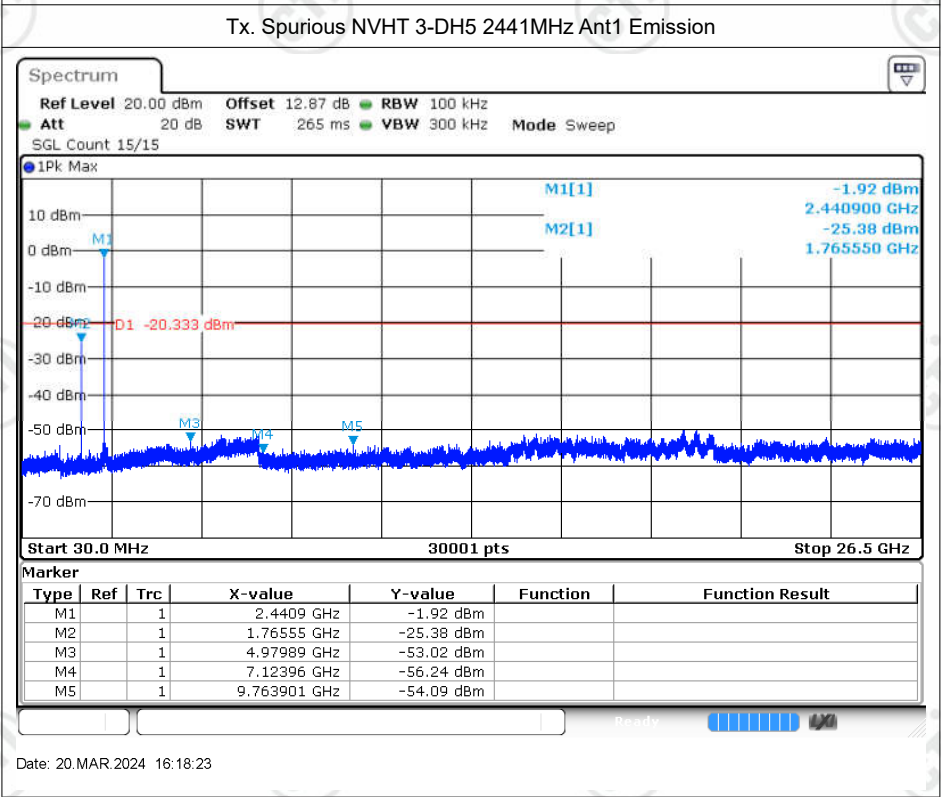
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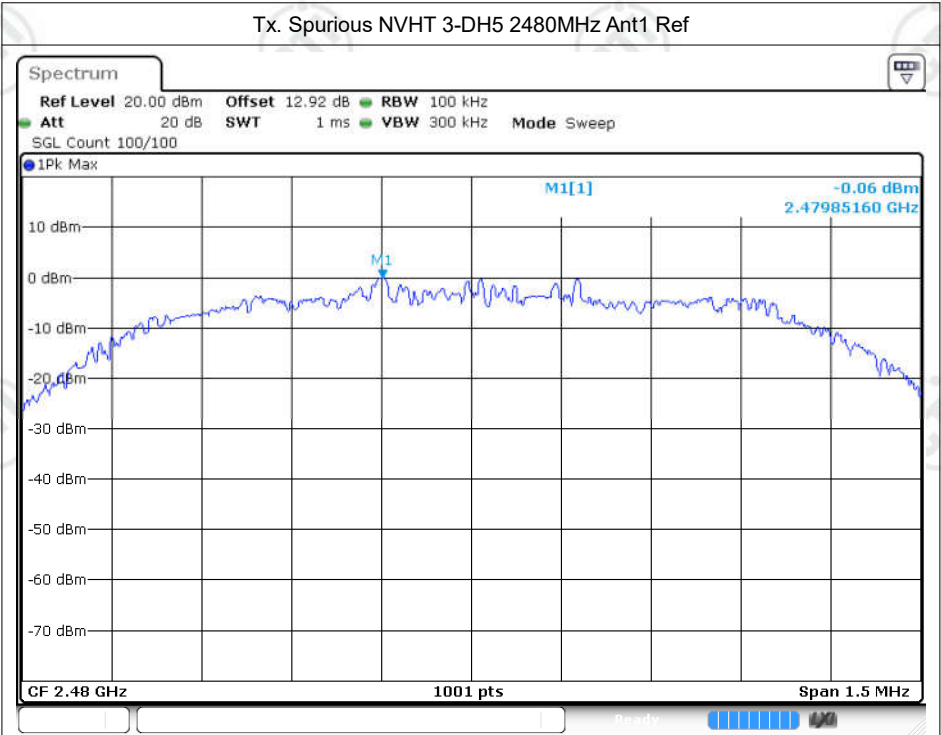
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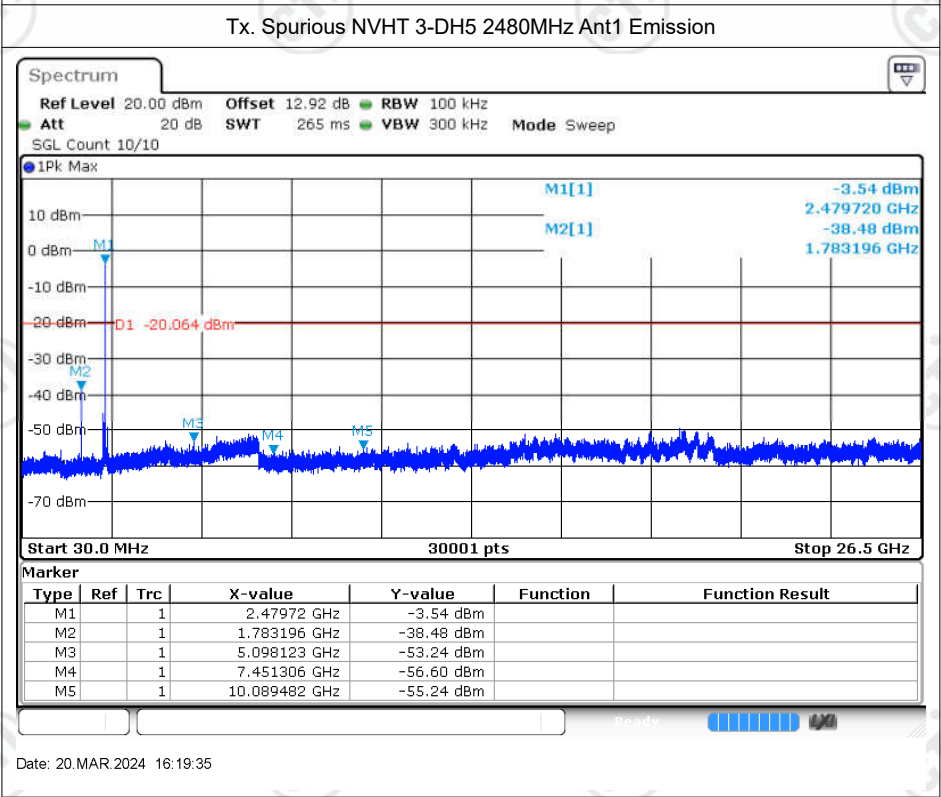
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Date: 20.MAR.2024 16:18:23



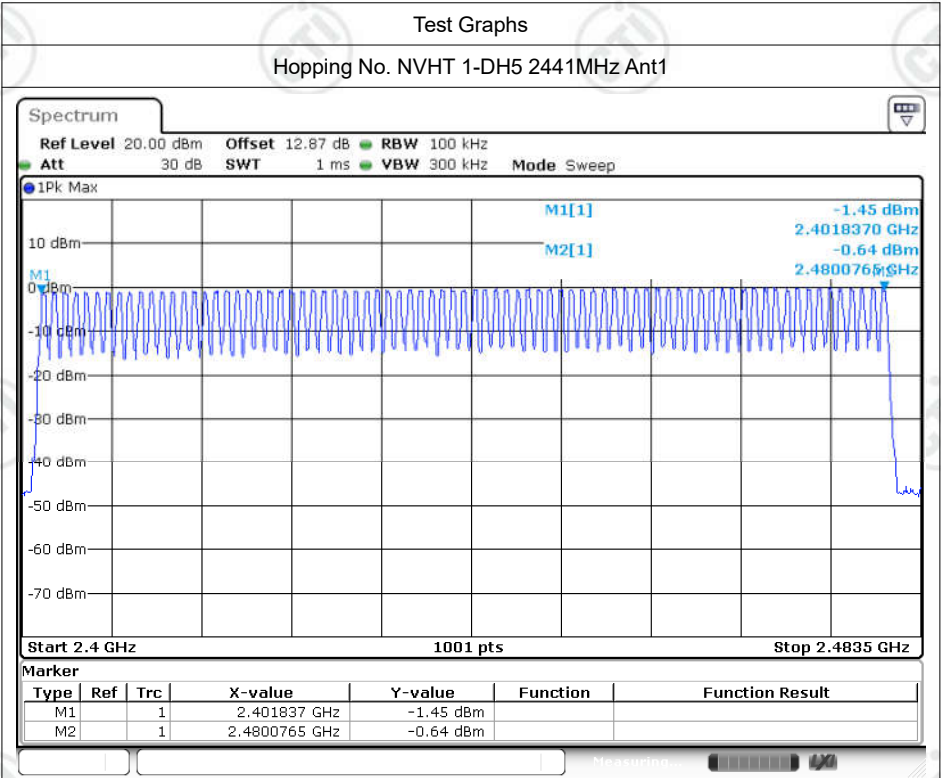
Date: 20.MAR.2024 16:19:24



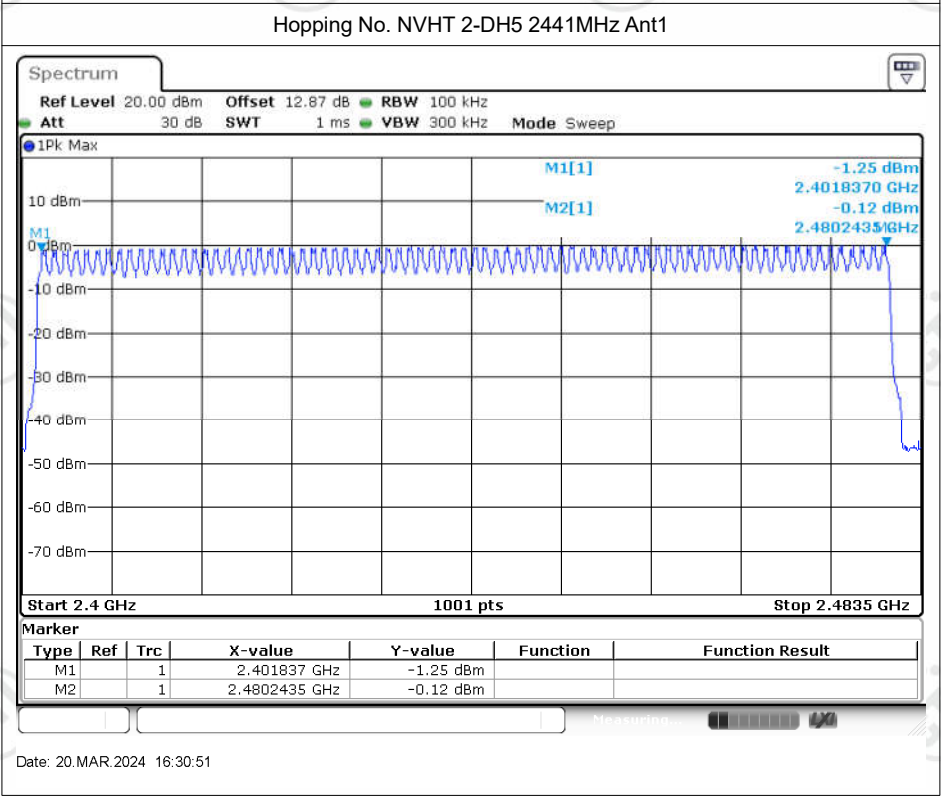
Date: 20.MAR.2024 16:19:35

Number of Hopping Channel

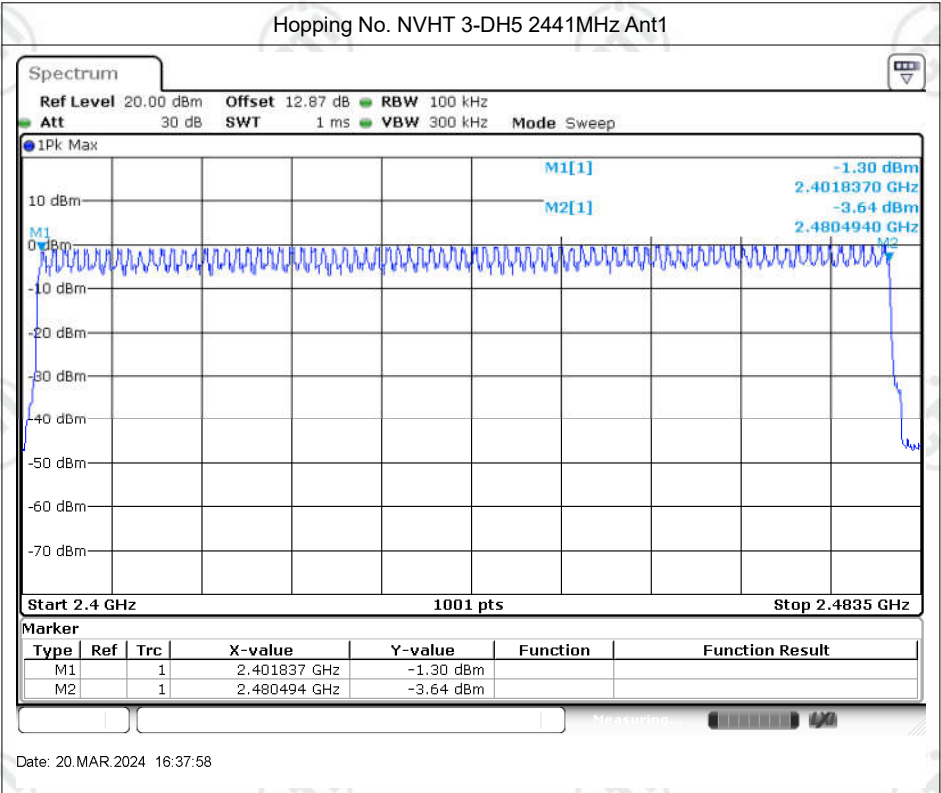
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVHT	1-DH5	Ant1	79	15	Pass
NVHT	2-DH5	Ant1	79	15	Pass
NVHT	3-DH5	Ant1	79	15	Pass



Date: 20.MAR.2024 16:23:12



Date: 20.MAR.2024 16:30:51



END OF REPORT