

Appendix:Bluetooth Classic

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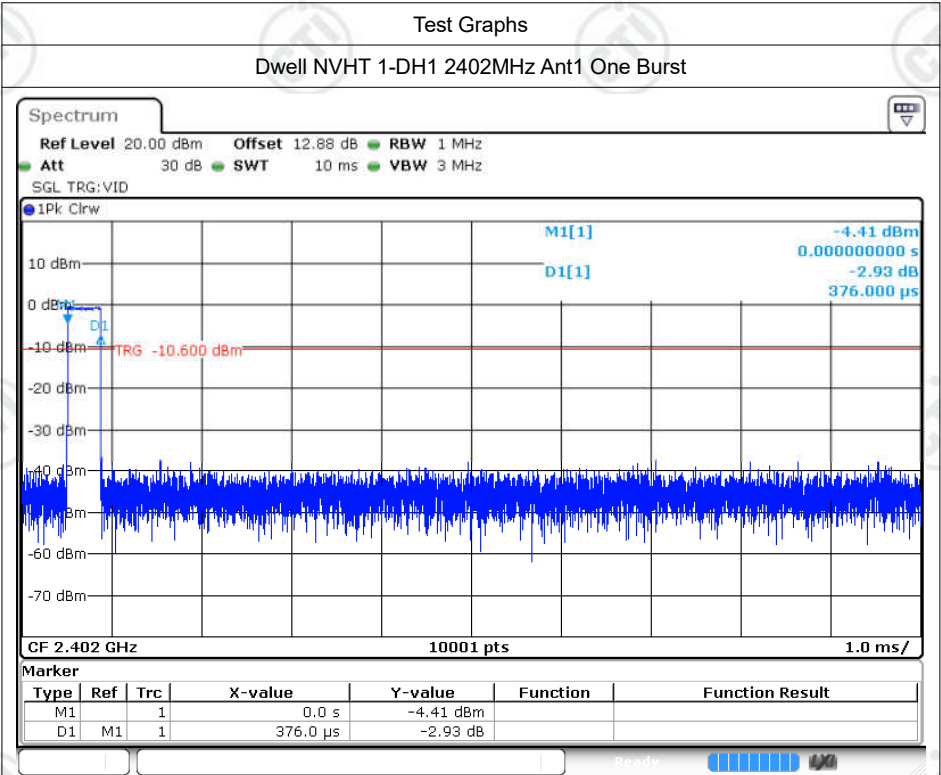
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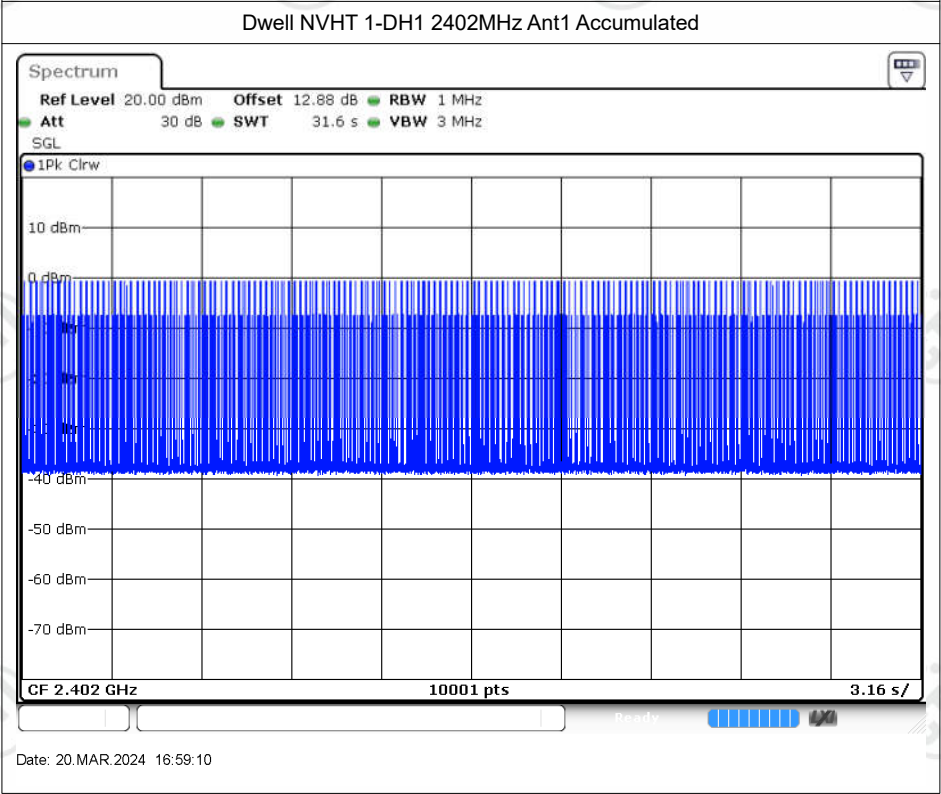
Number of Hopping Channel 67

Dwell Time

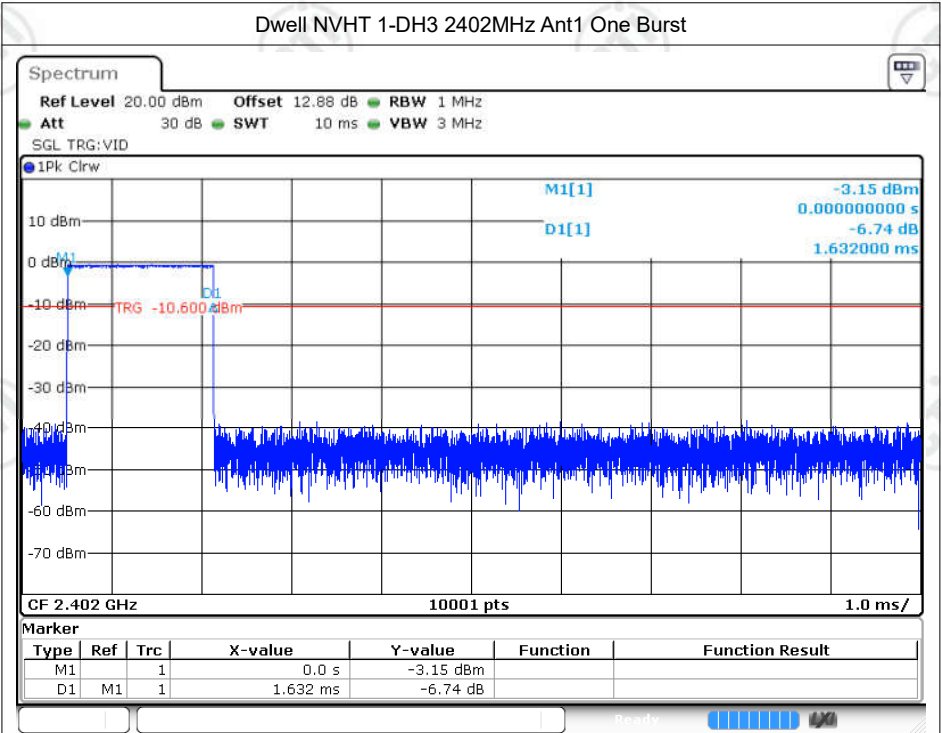
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVHT	1-DH1	2402	Ant1	0.376	119.944	319	31600	400	Pass
NVHT	1-DH3	2402	Ant1	1.632	269.28	165	31600	400	Pass
NVHT	1-DH5	2402	Ant1	2.88	311.04	108	31600	400	Pass
NVHT	2-DH1	2402	Ant1	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



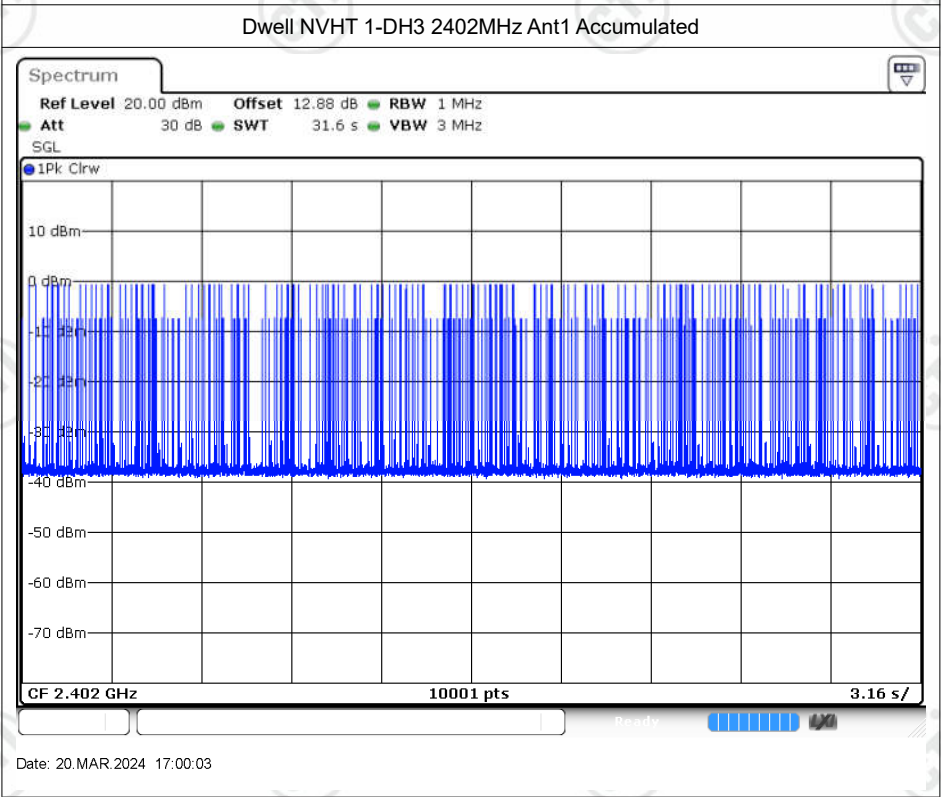
Date: 20.MAR.2024 16:58:37



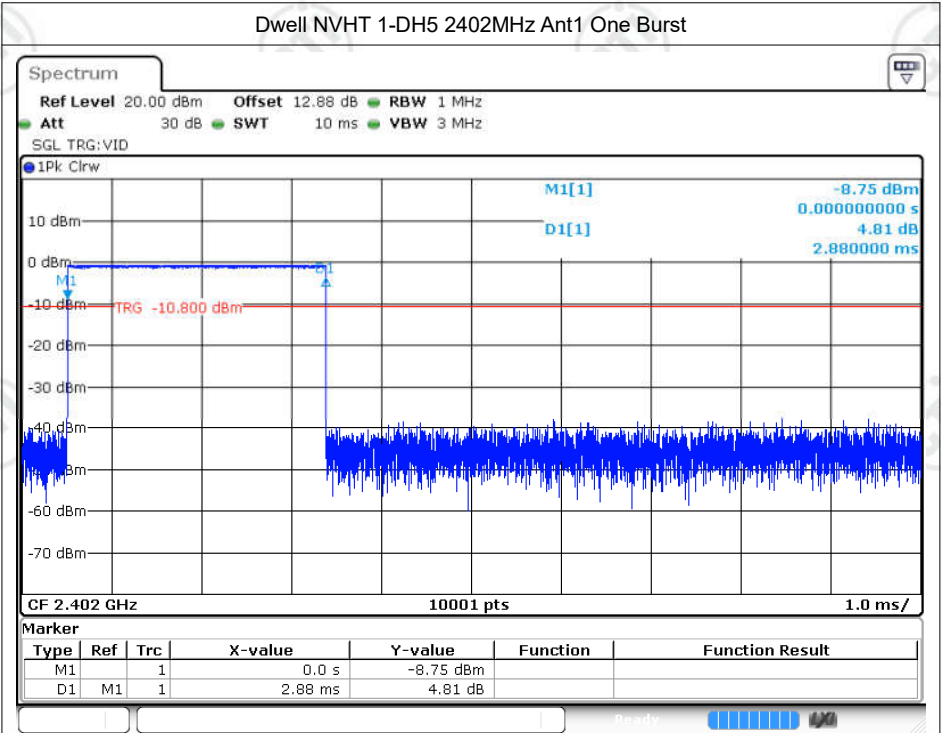
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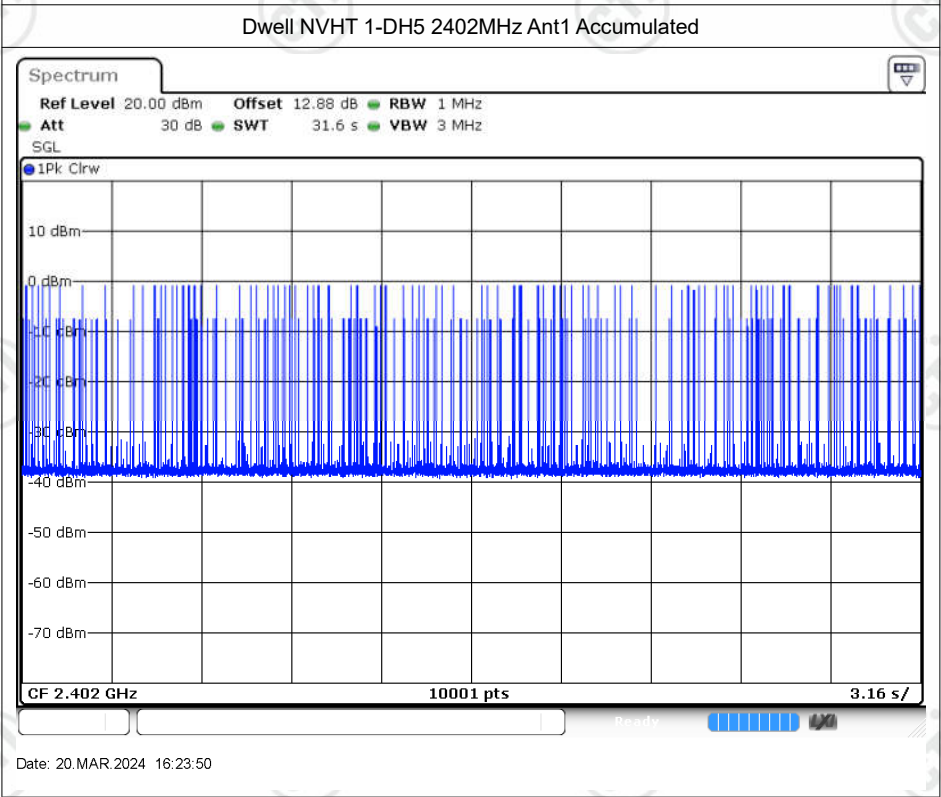
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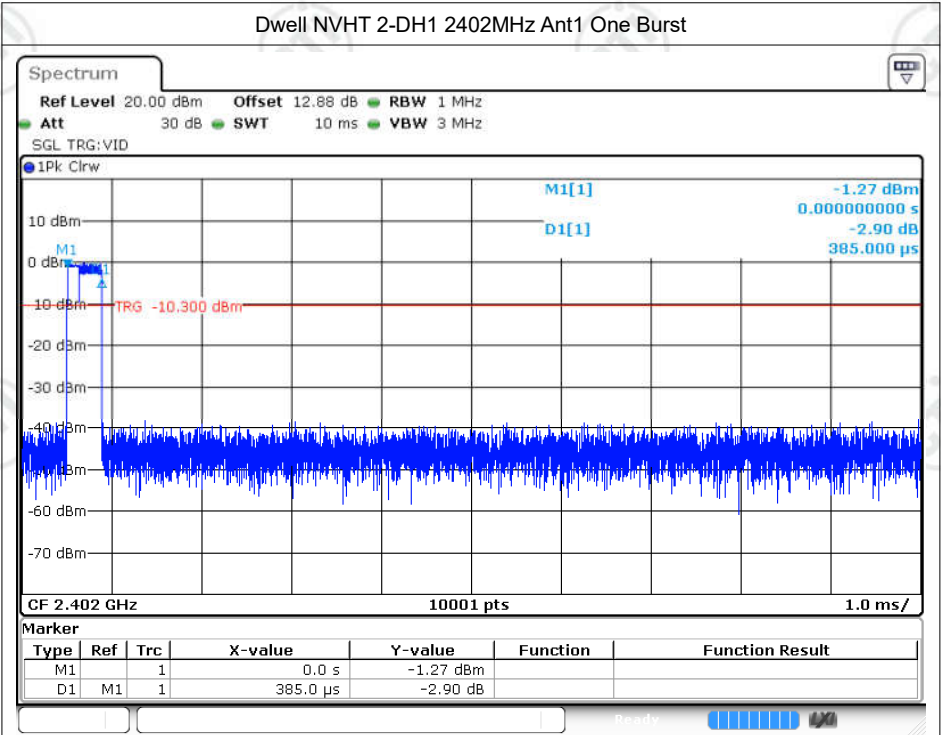
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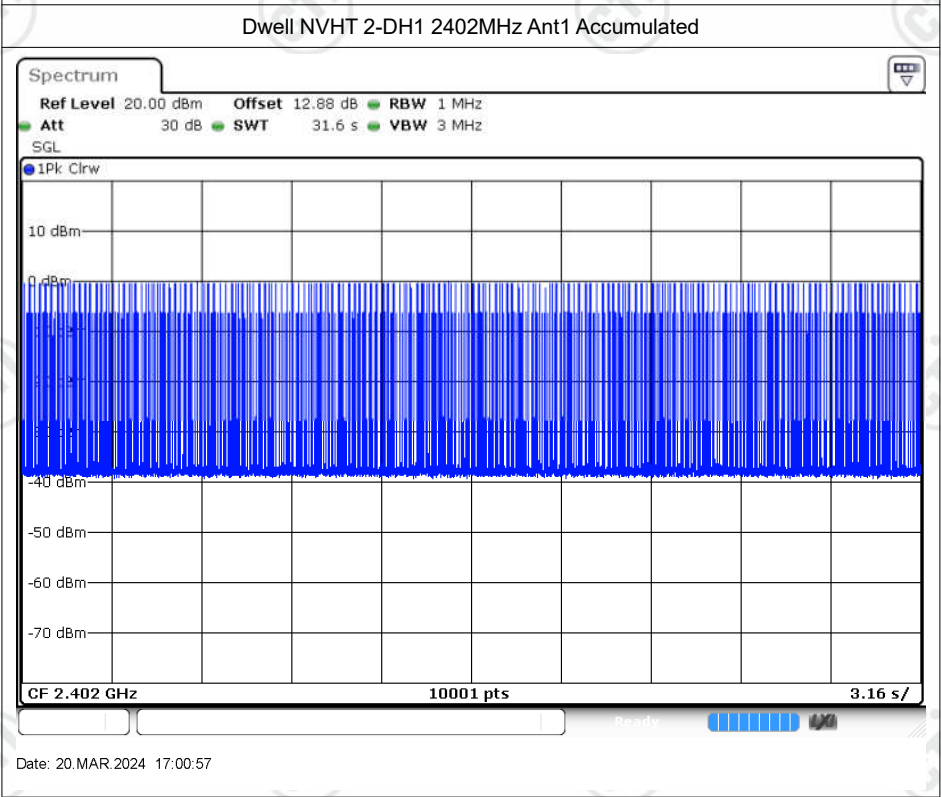
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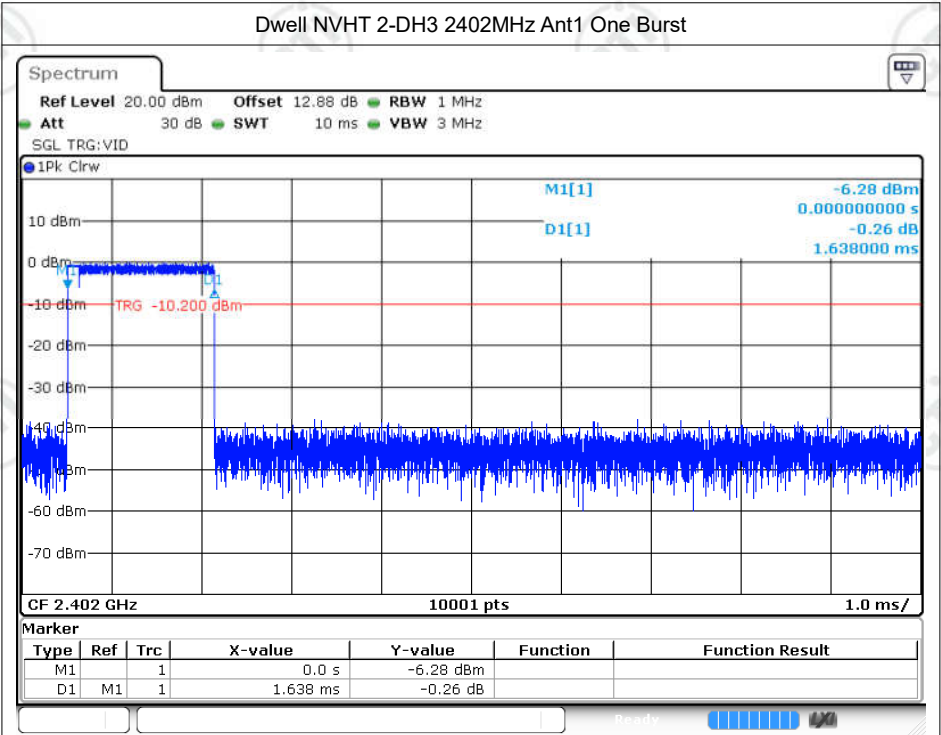
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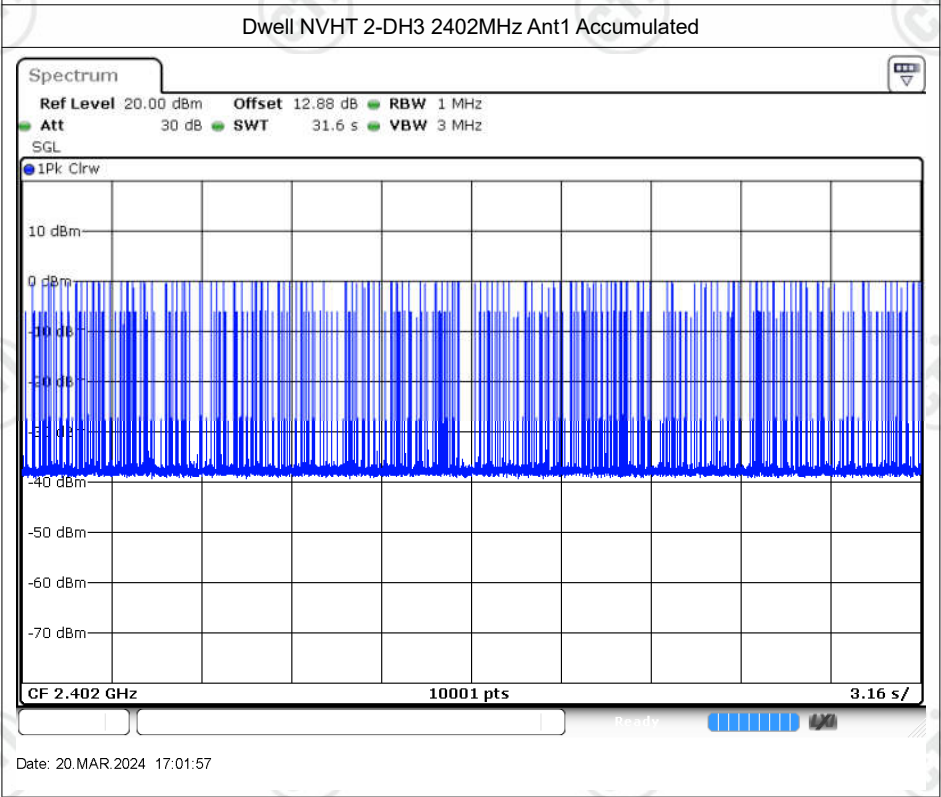
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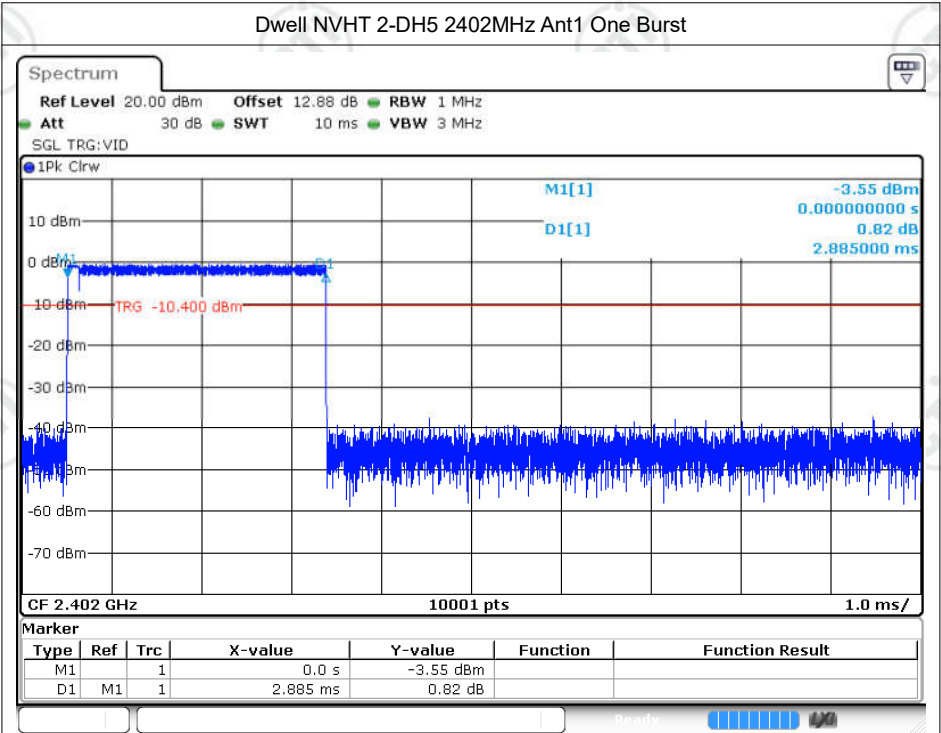
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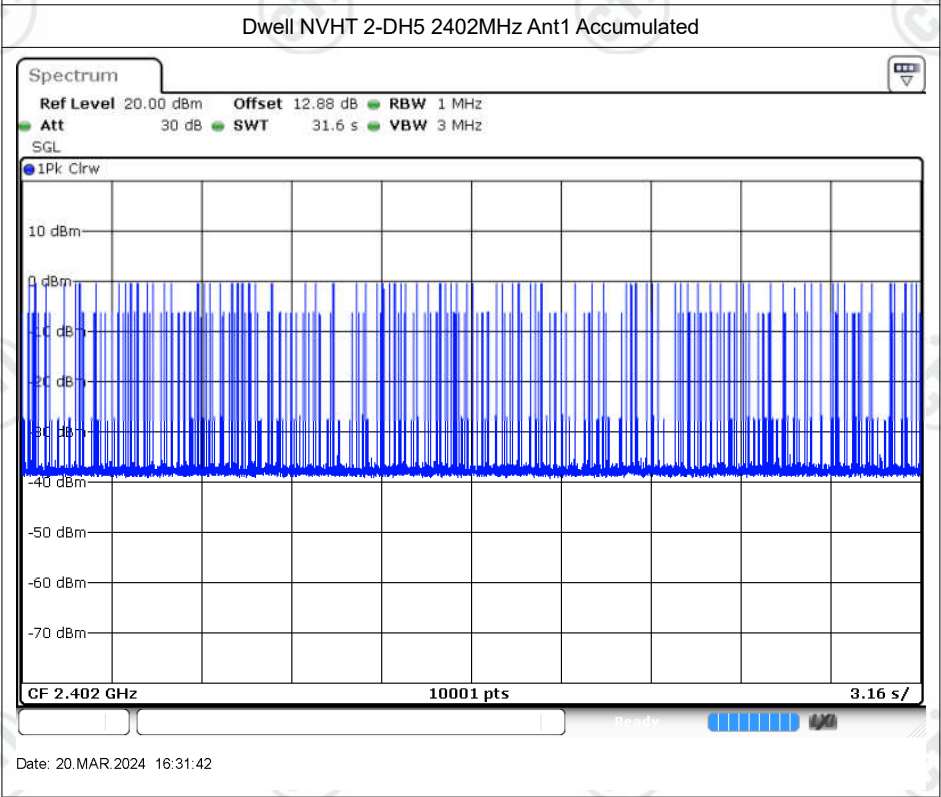
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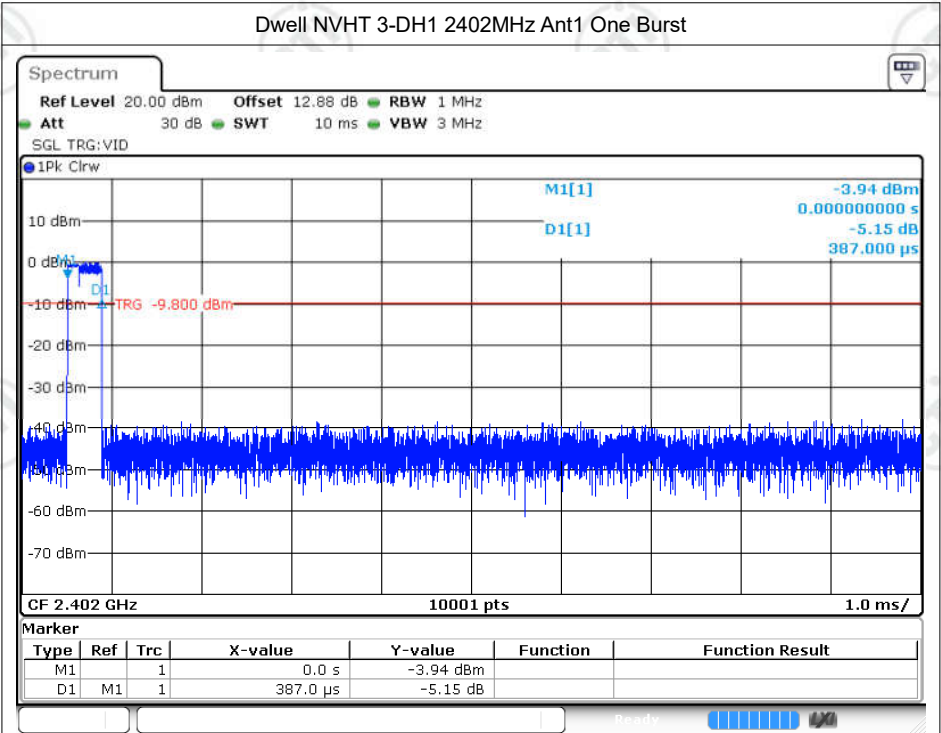
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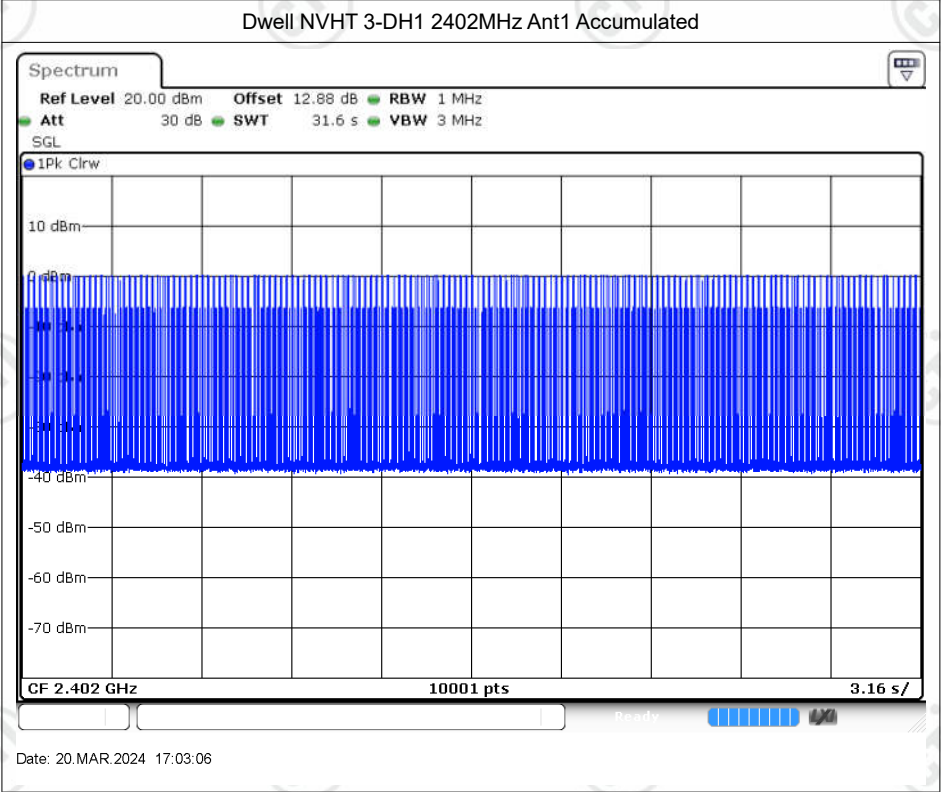
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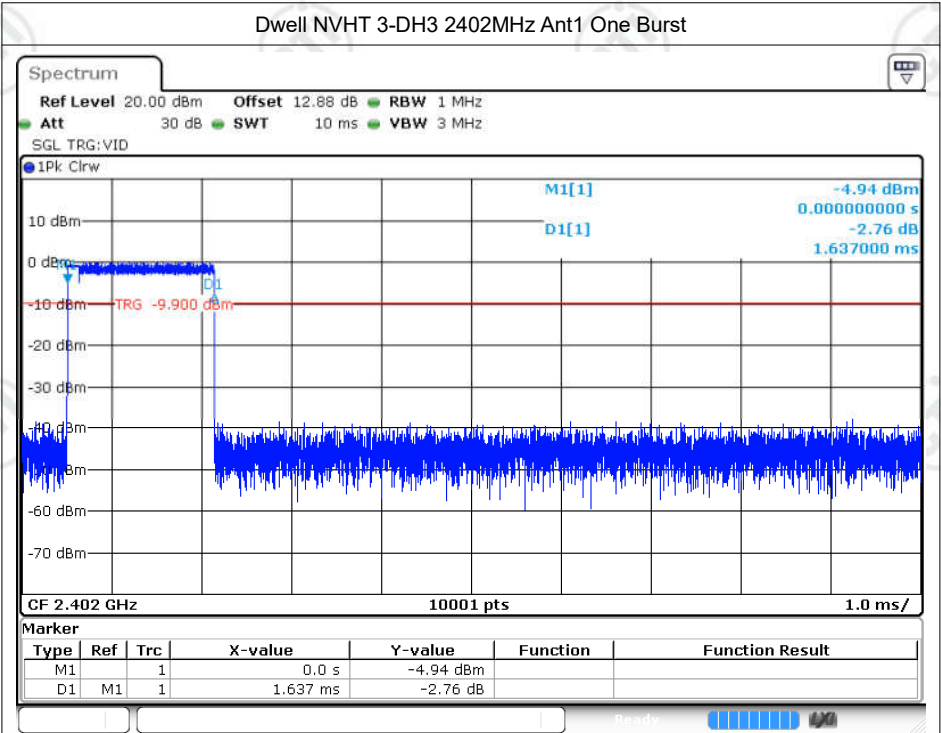
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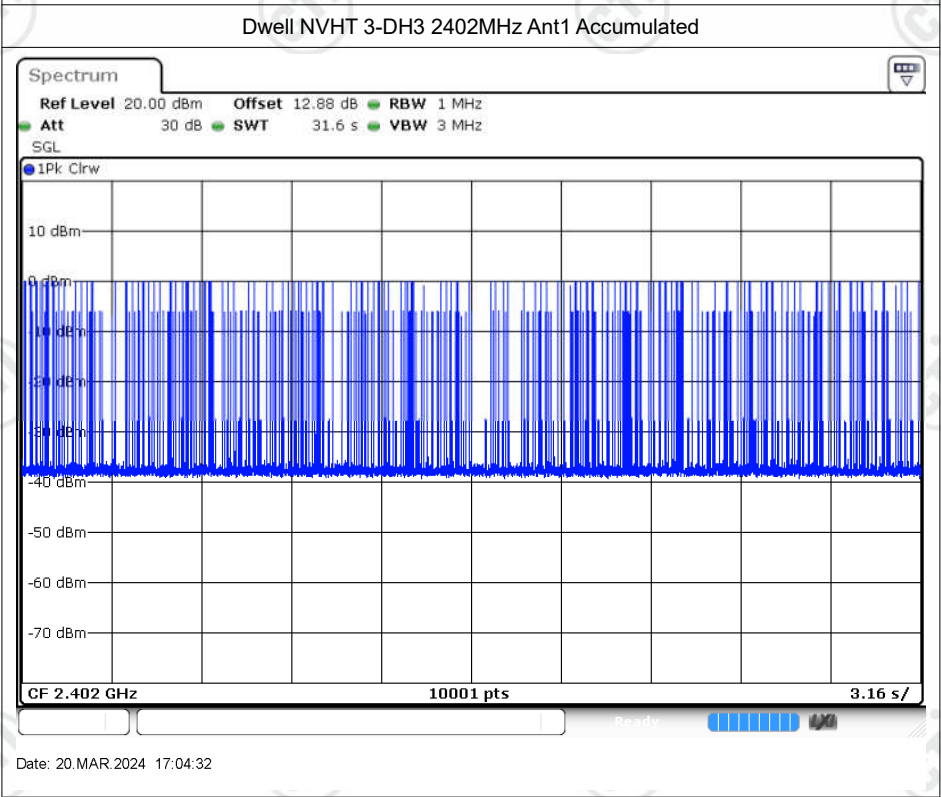
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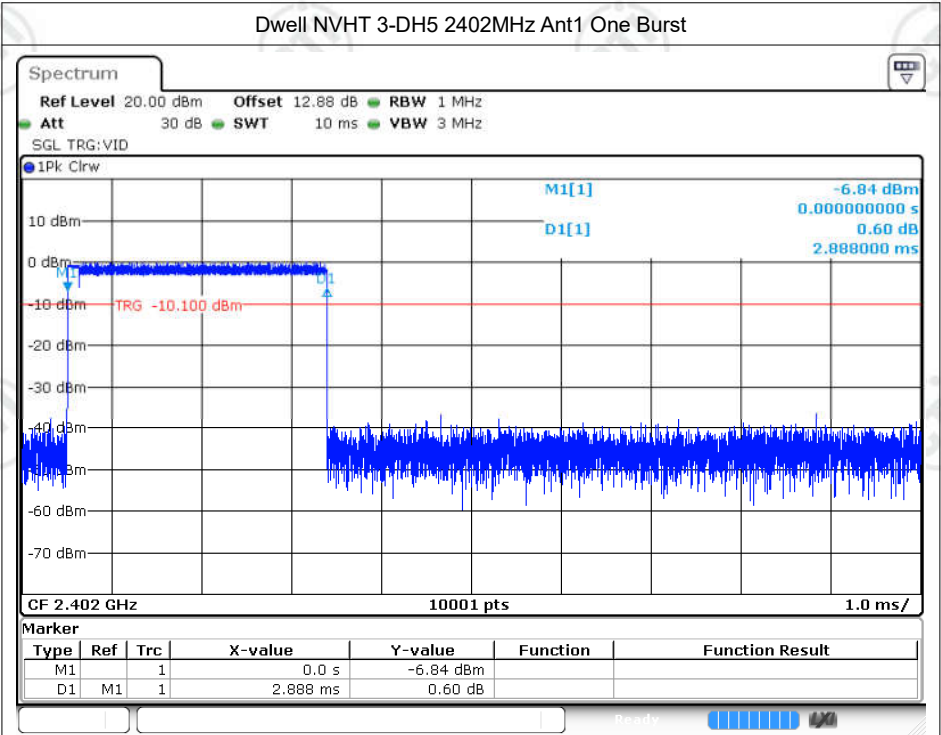
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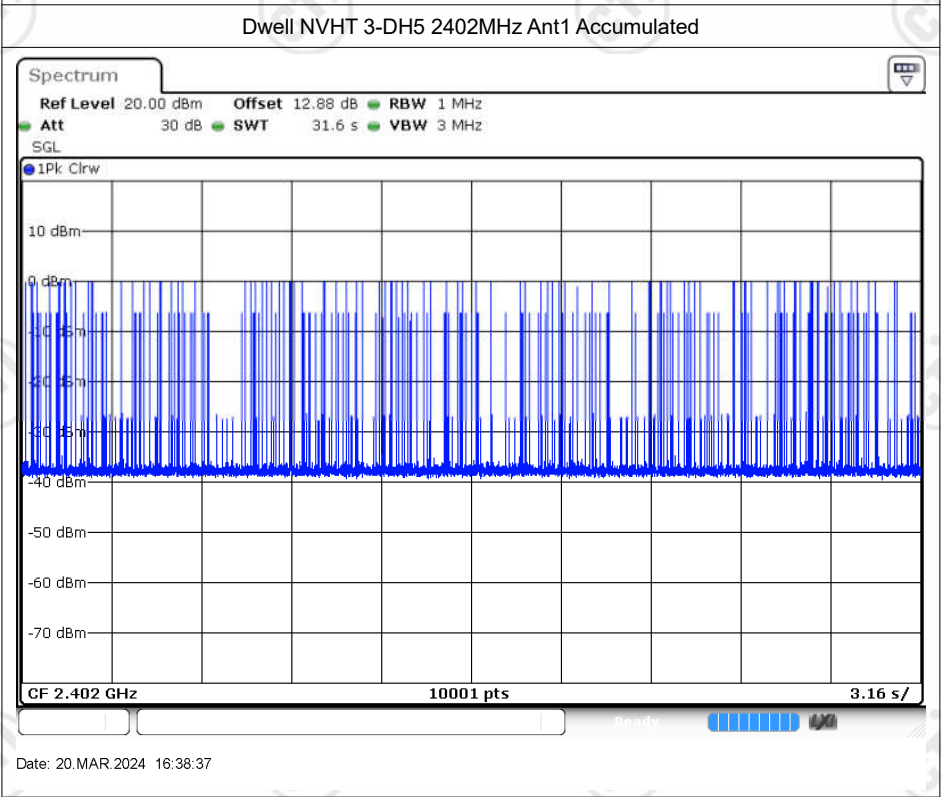
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Date: 20.MAR.2024 17:04:32



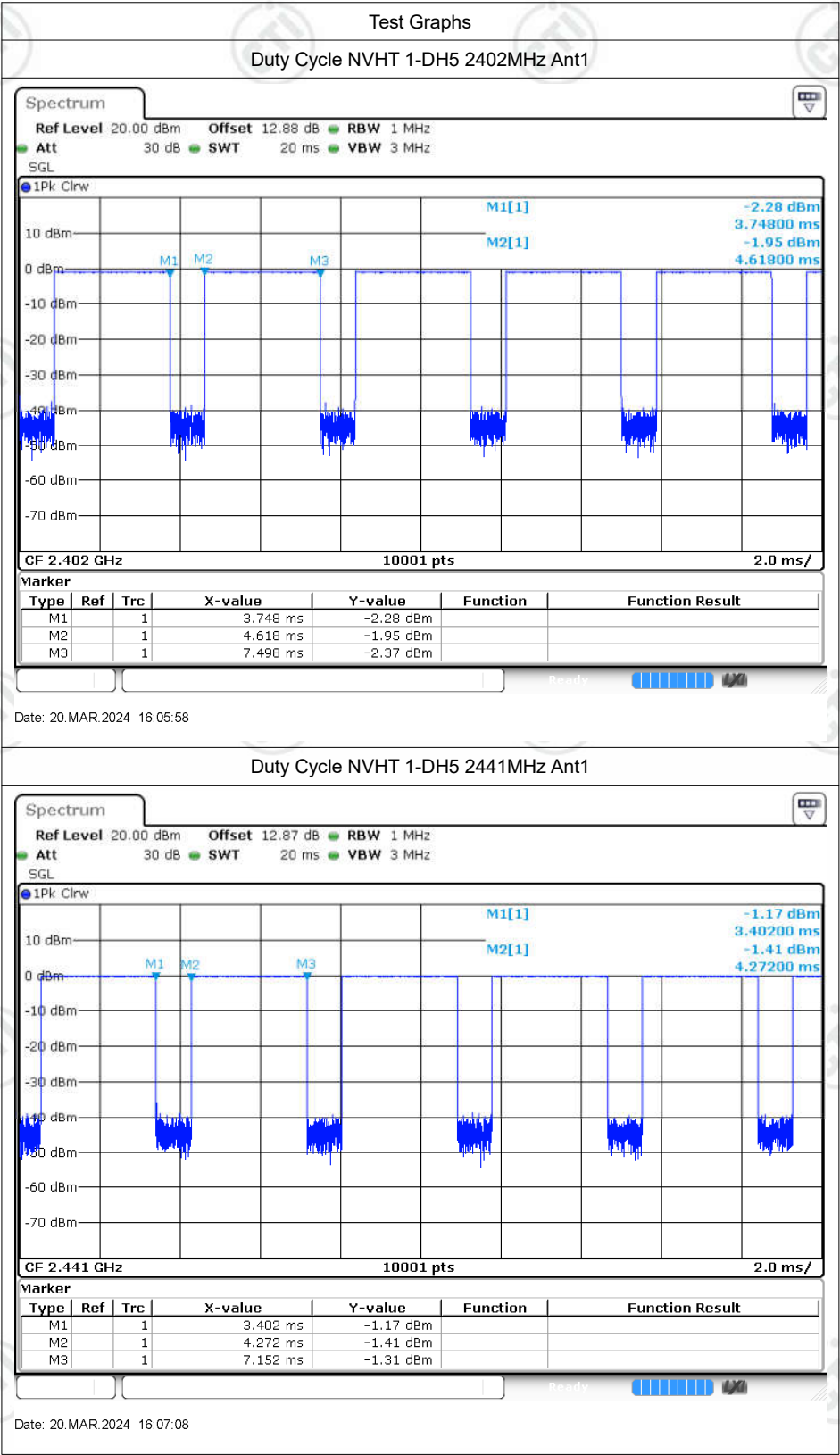
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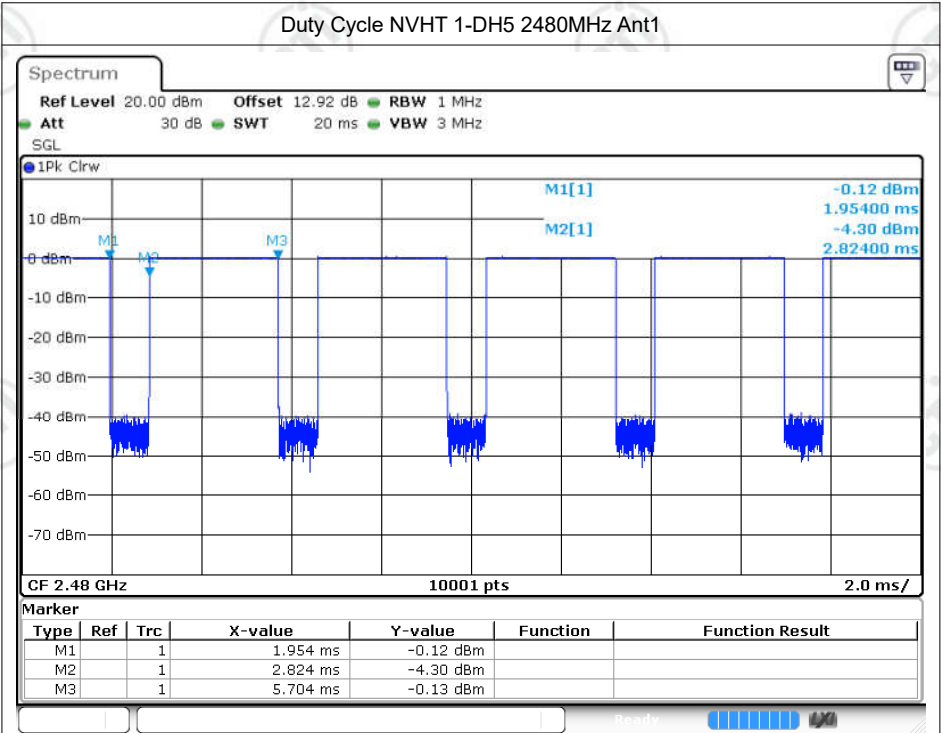


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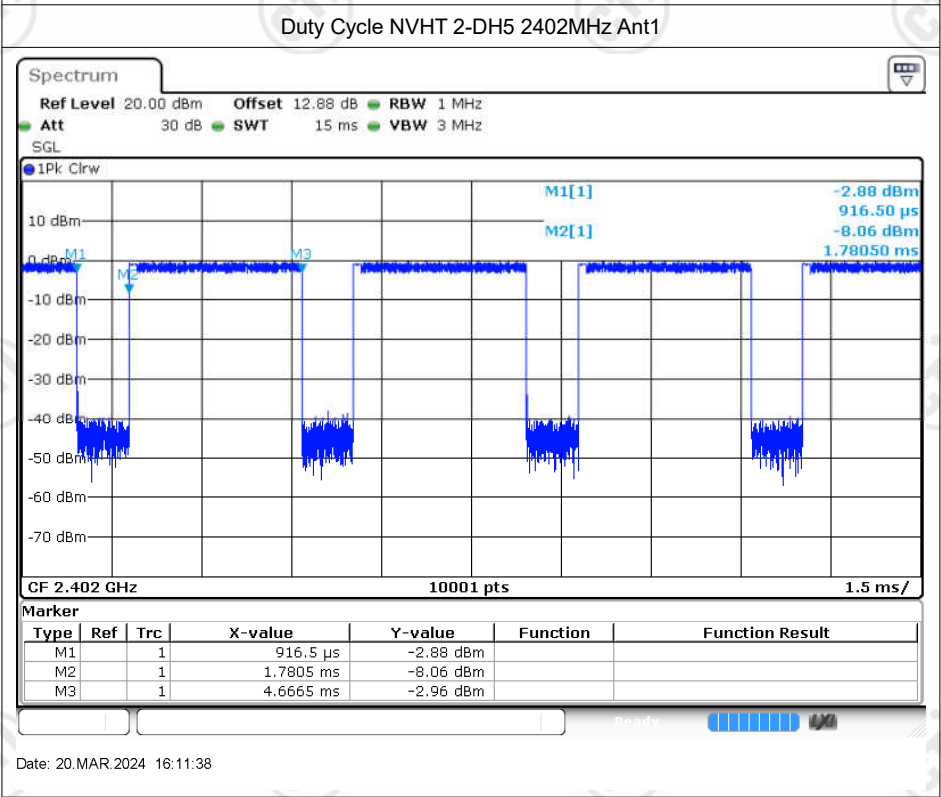
Duty Cycle

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

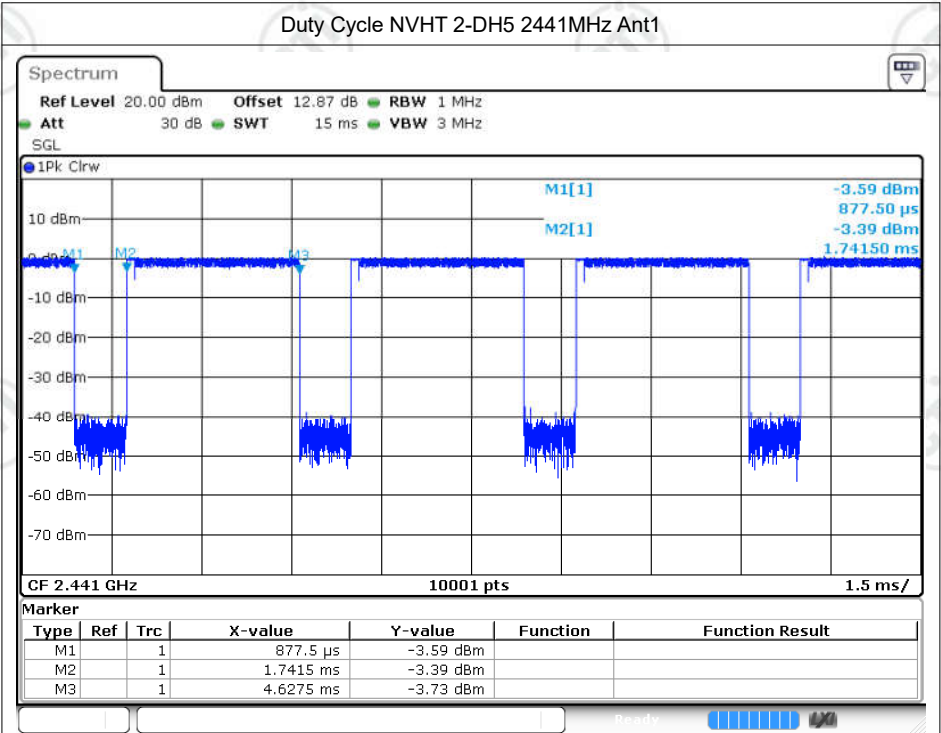




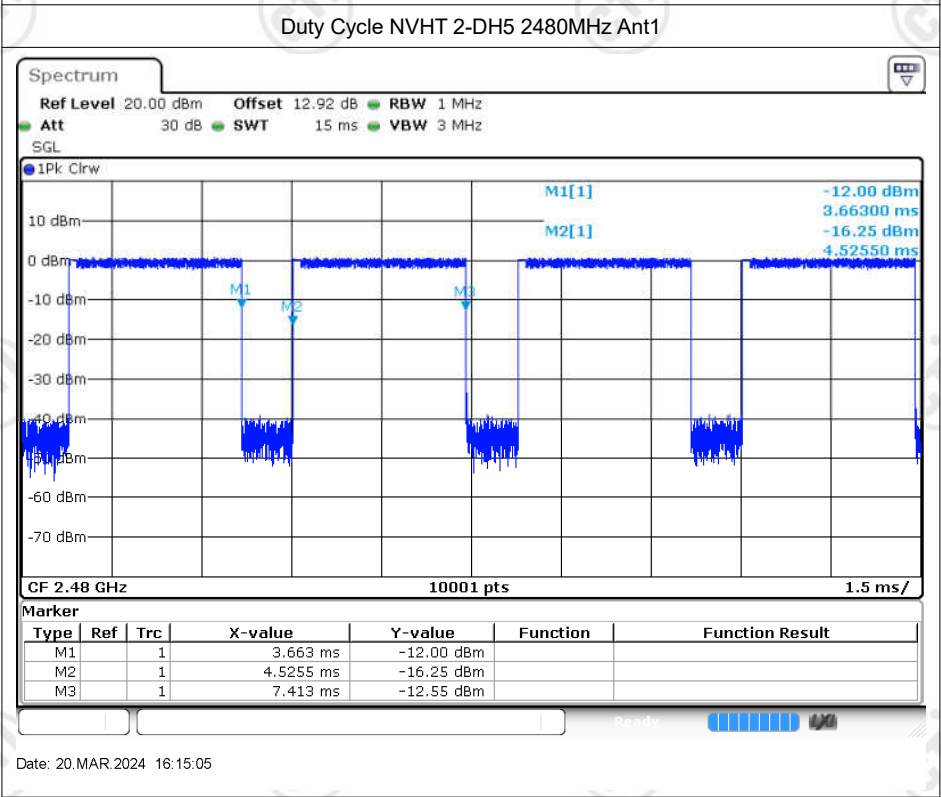
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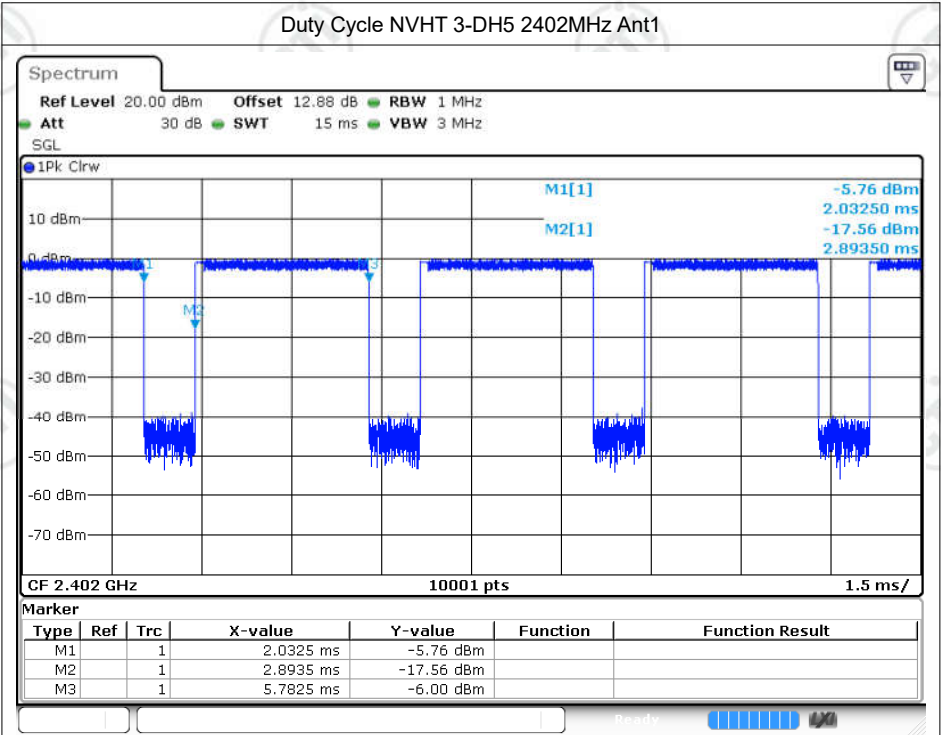
Date: 20.MAR.2024 16:11:38



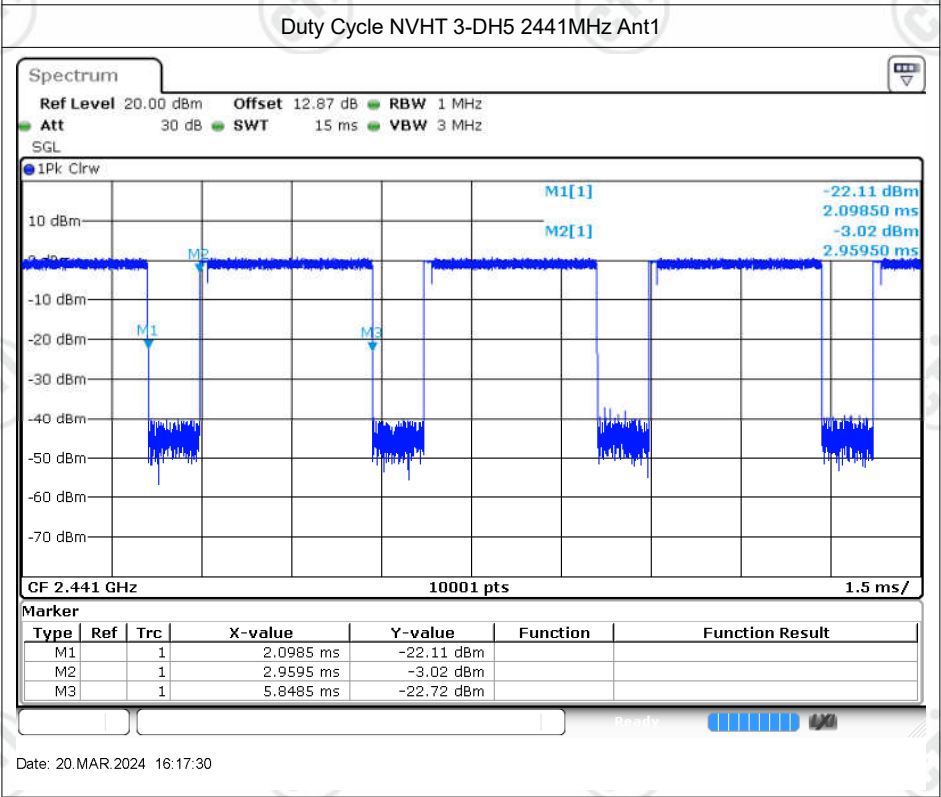
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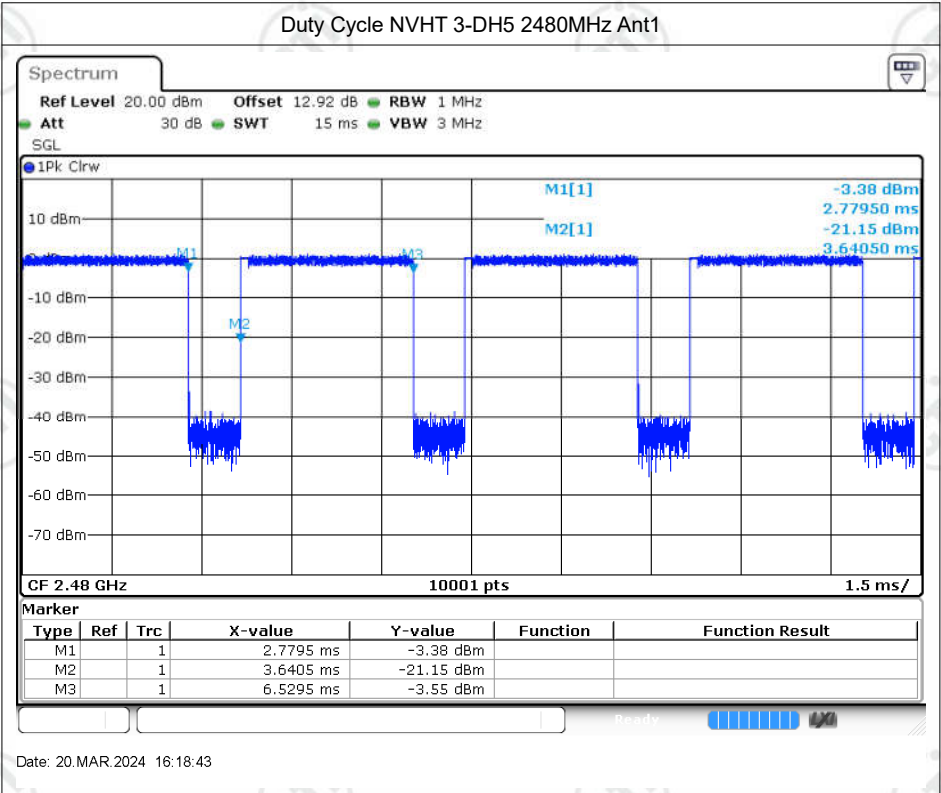
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Date: 20.MAR.2024 16:16:18

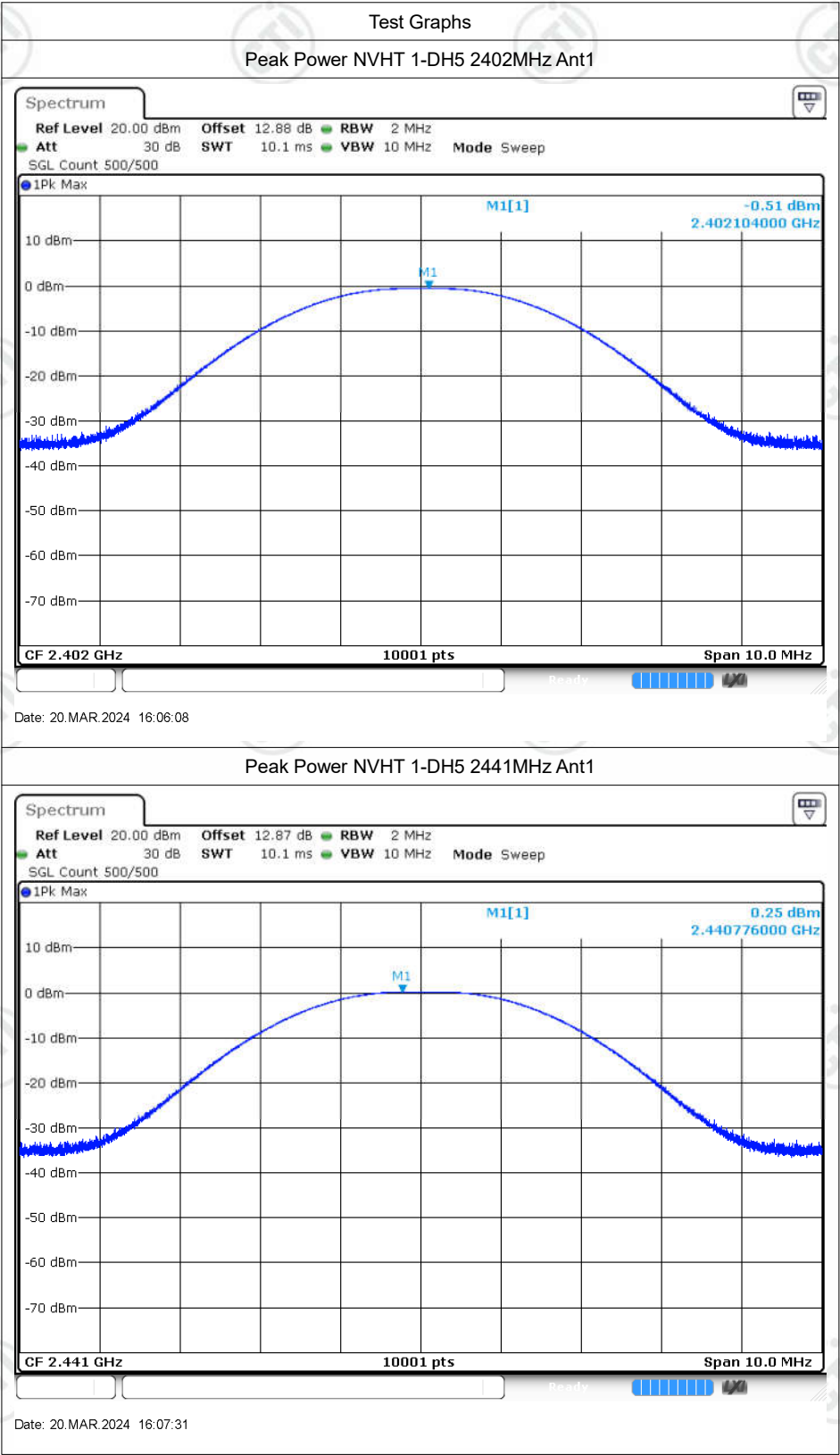


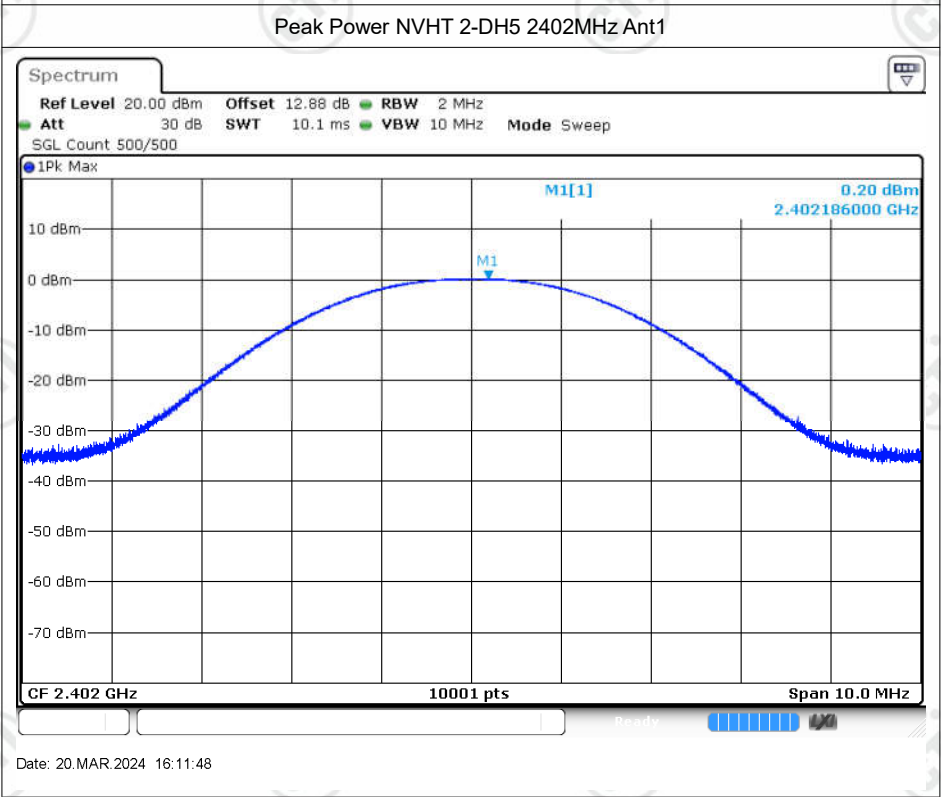
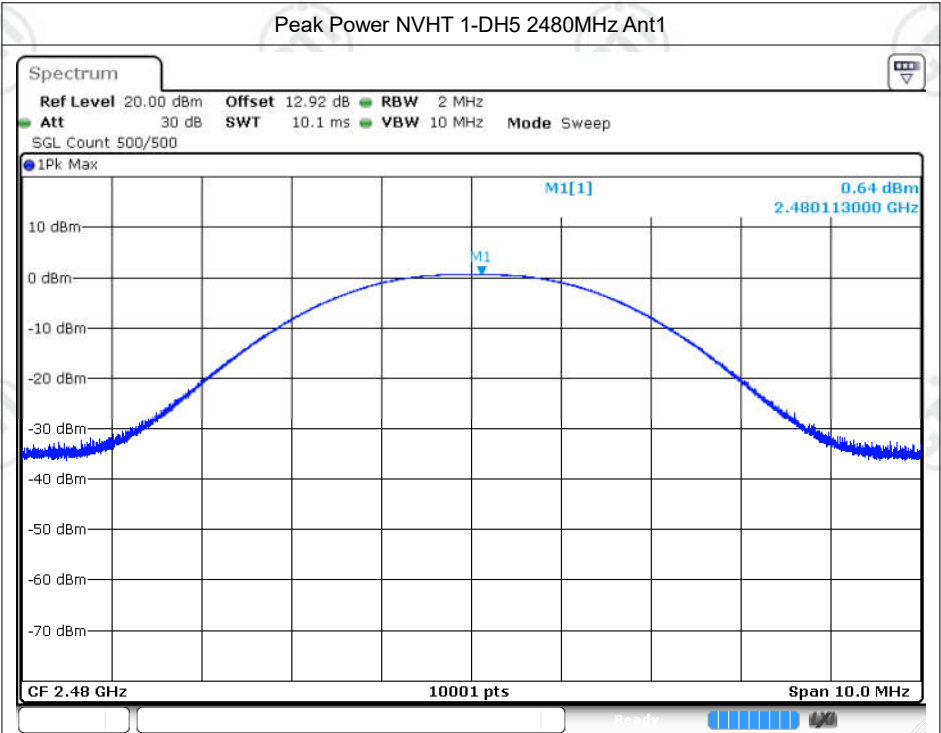
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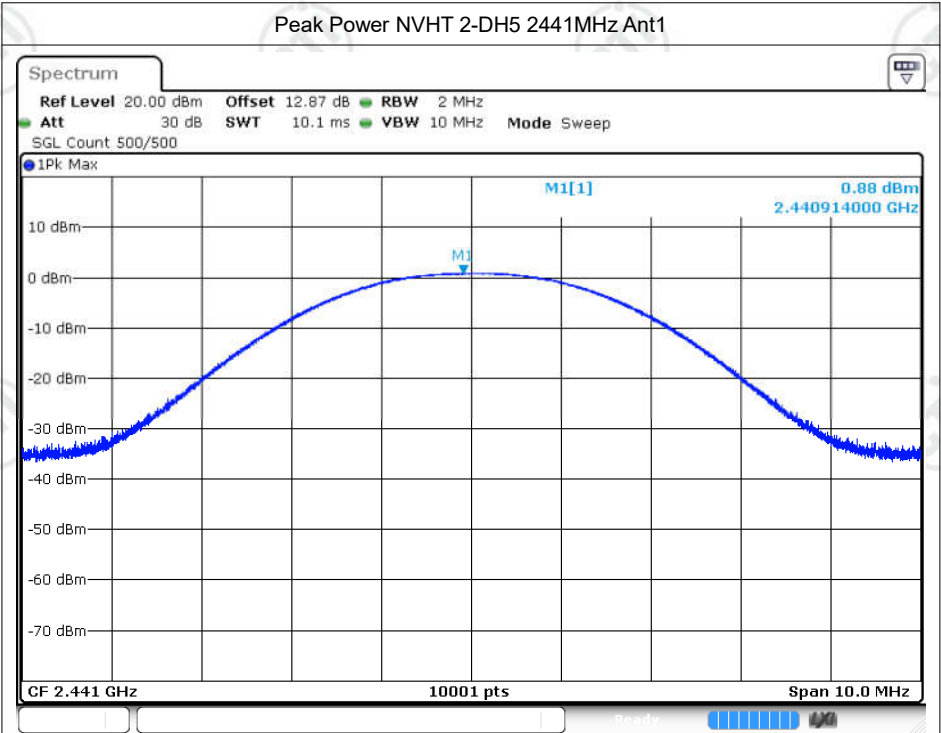


Maximum Peak Conducted Output Power

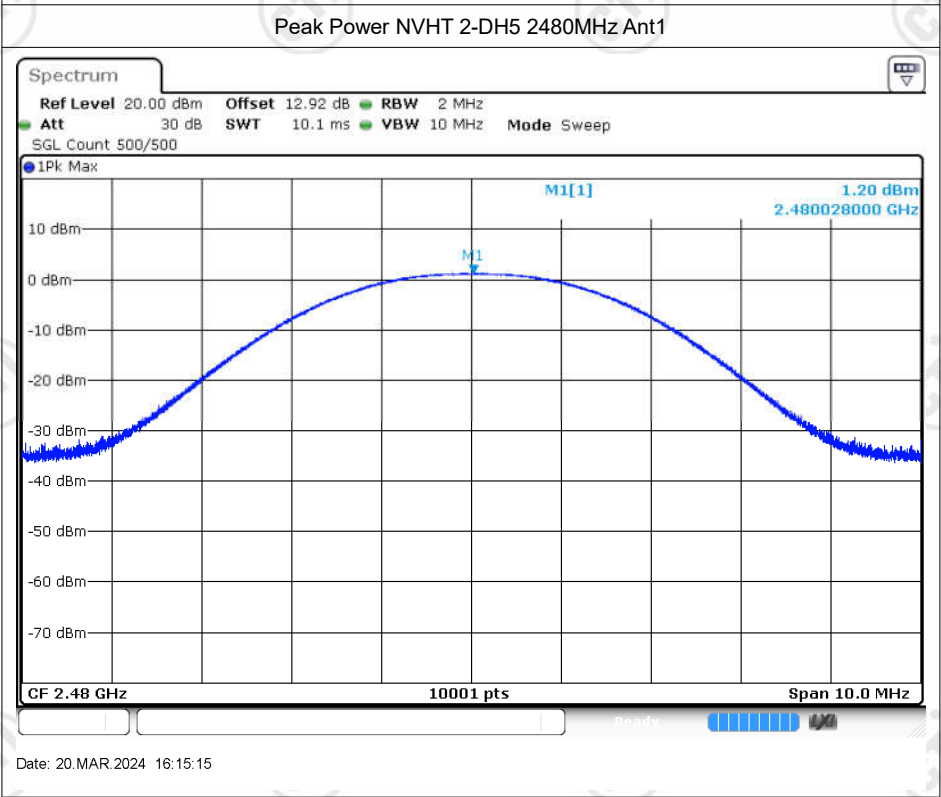
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVHT	1-DH5	2402	Ant1	-0.51	21	Pass
NVHT	1-DH5	2441	Ant1	0.25	21	Pass
NVHT	1-DH5	2480	Ant1	0.64	21	Pass
NVHT	2-DH5	2402	Ant1	0.2	21	Pass
NVHT	2-DH5	2441	Ant1	0.88	21	Pass
NVHT	2-DH5	2480	Ant1	1.2	21	Pass
NVHT	3-DH5	2402	Ant1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



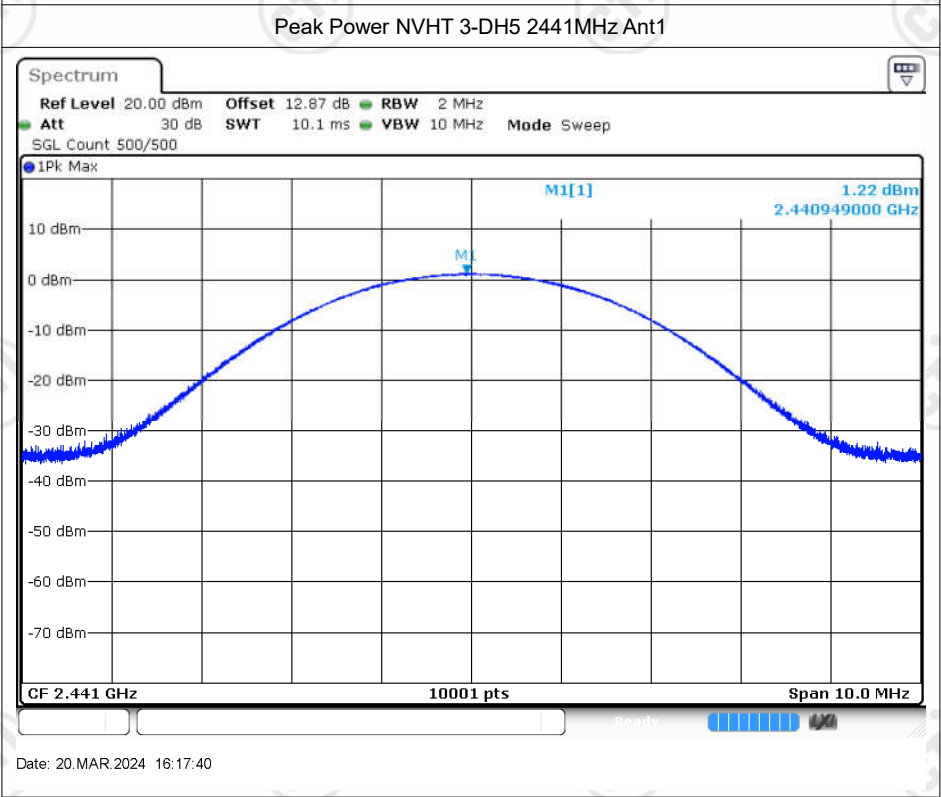
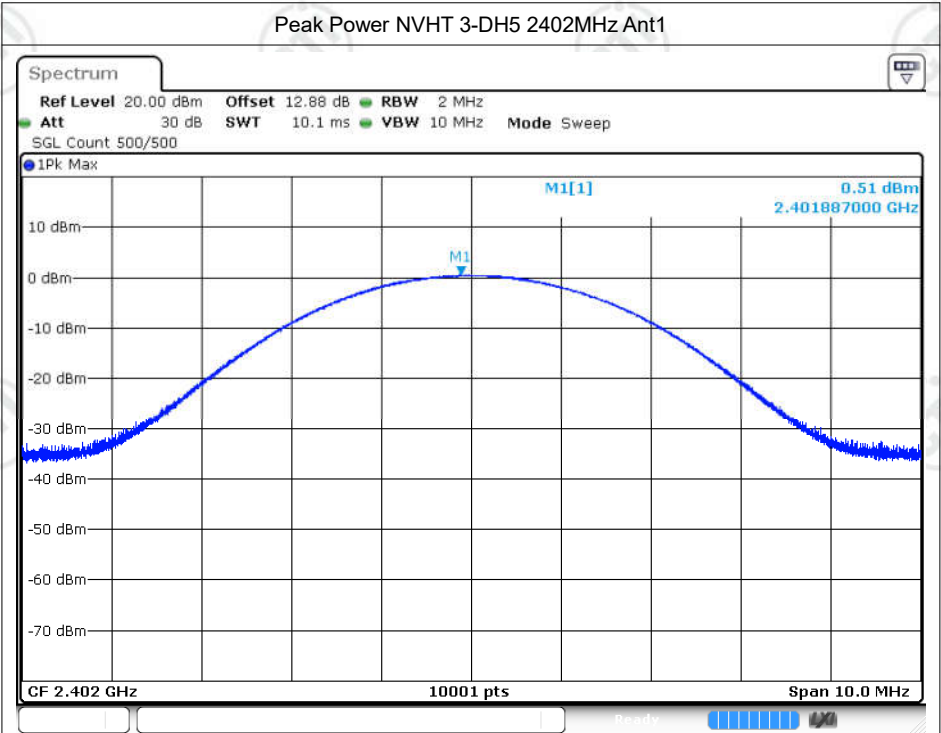


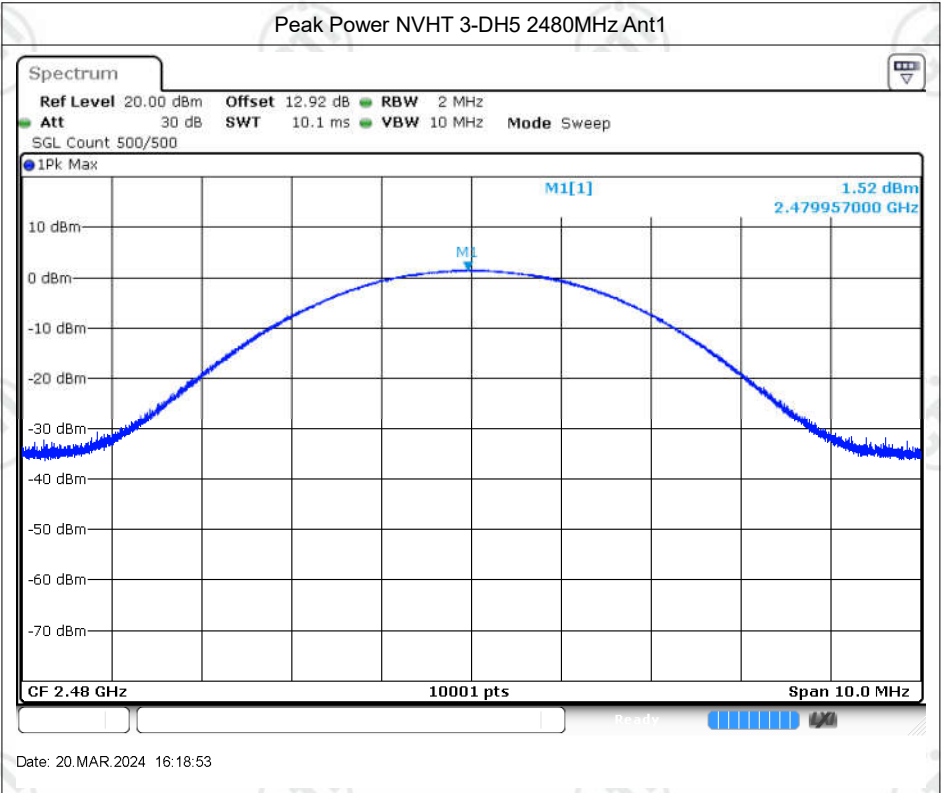


Date: 20.MAR.2024 16:12:58



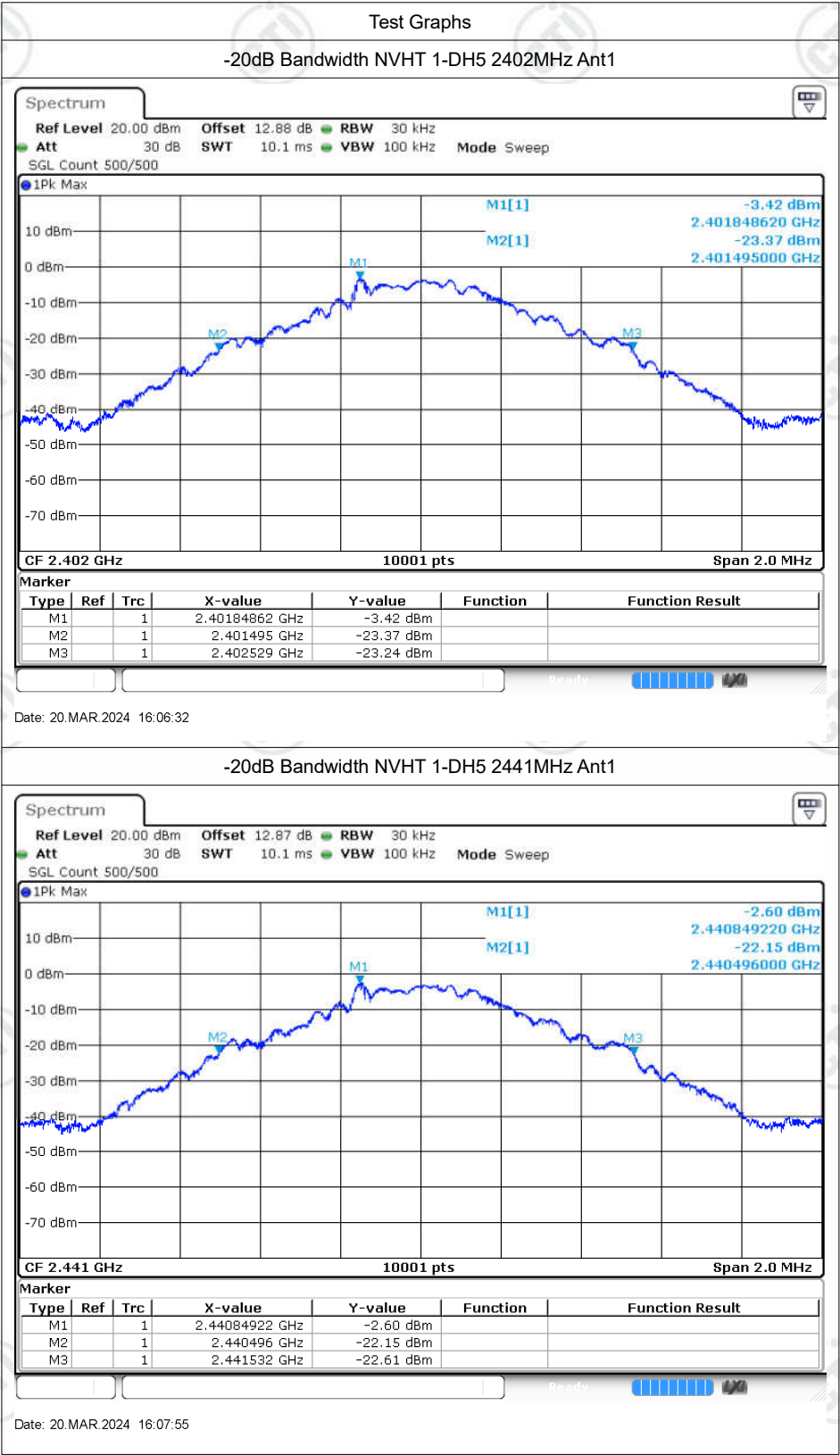
Date: 20.MAR.2024 16:15:15

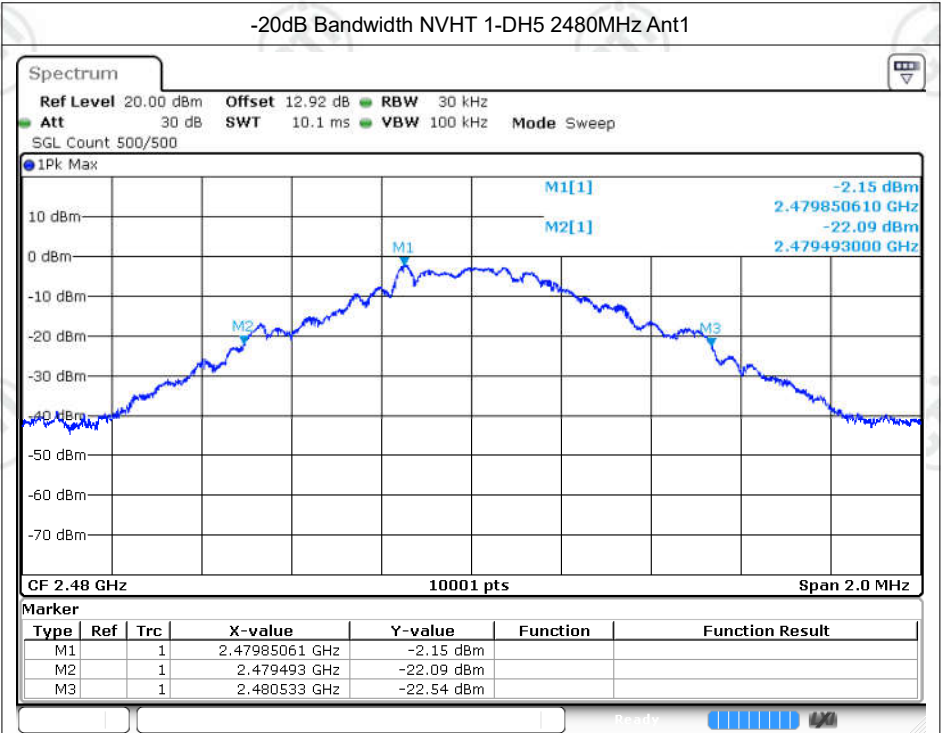




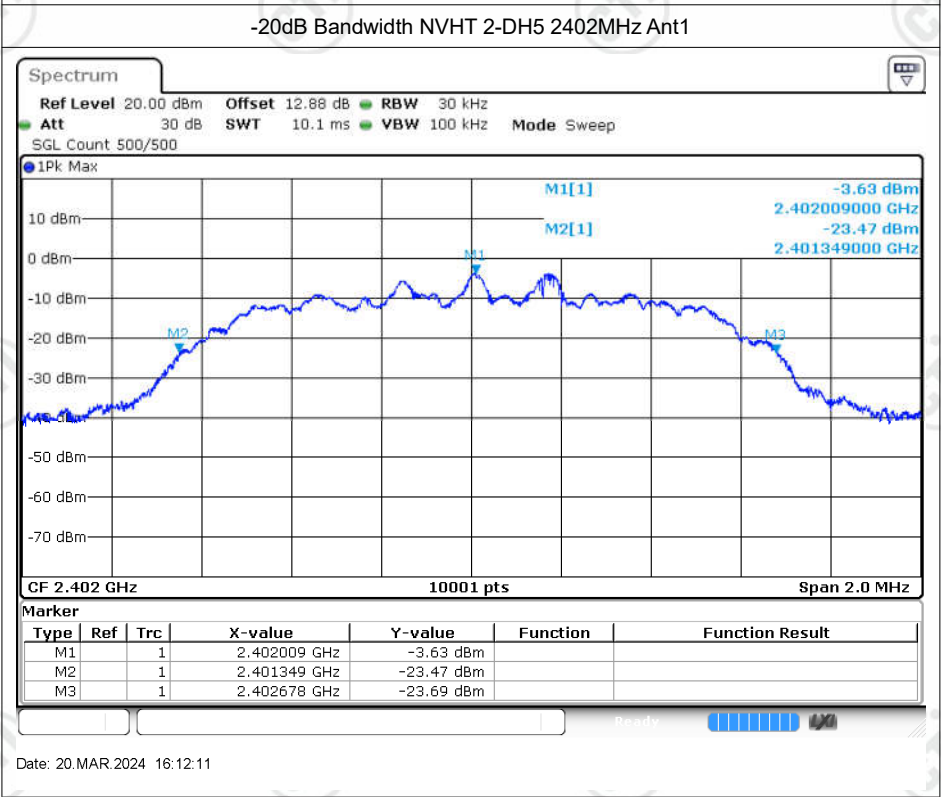
-20dB Bandwidth

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

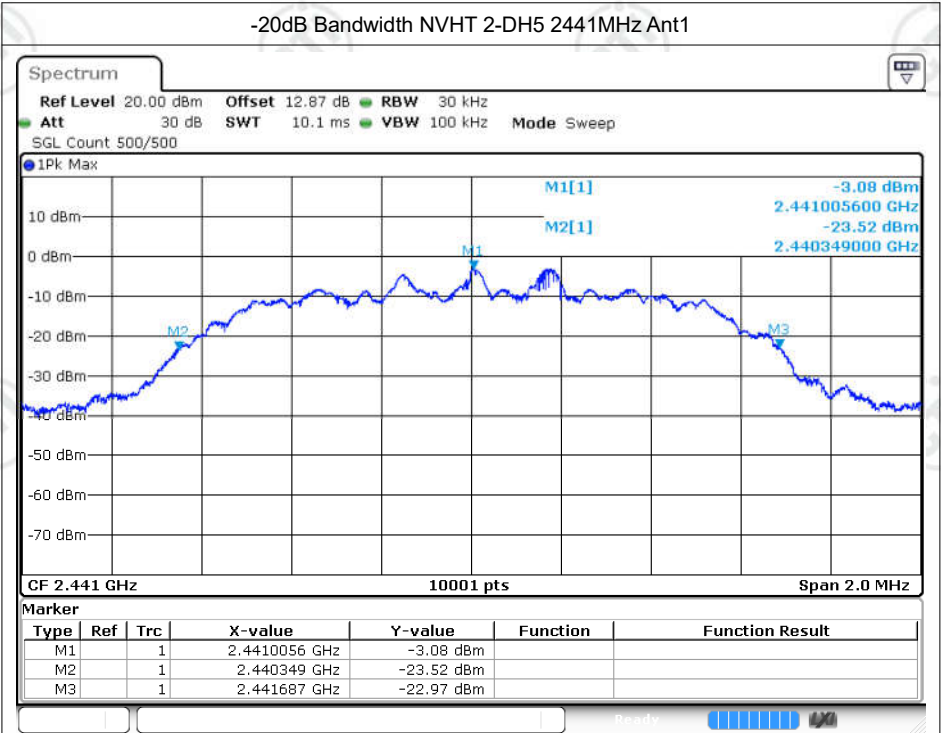




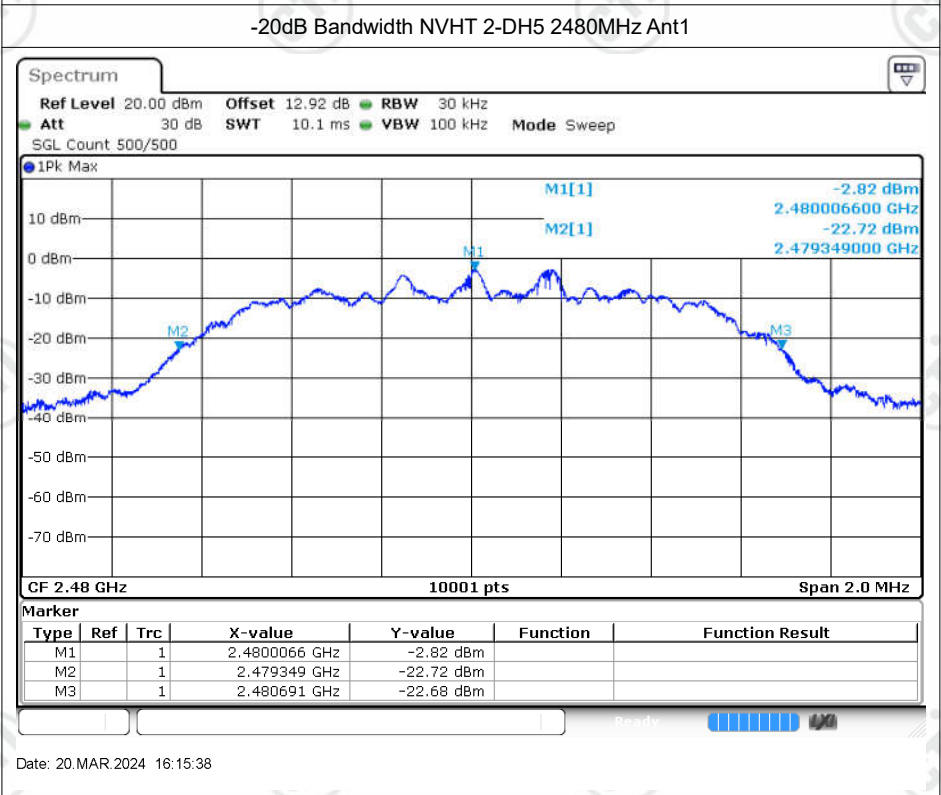
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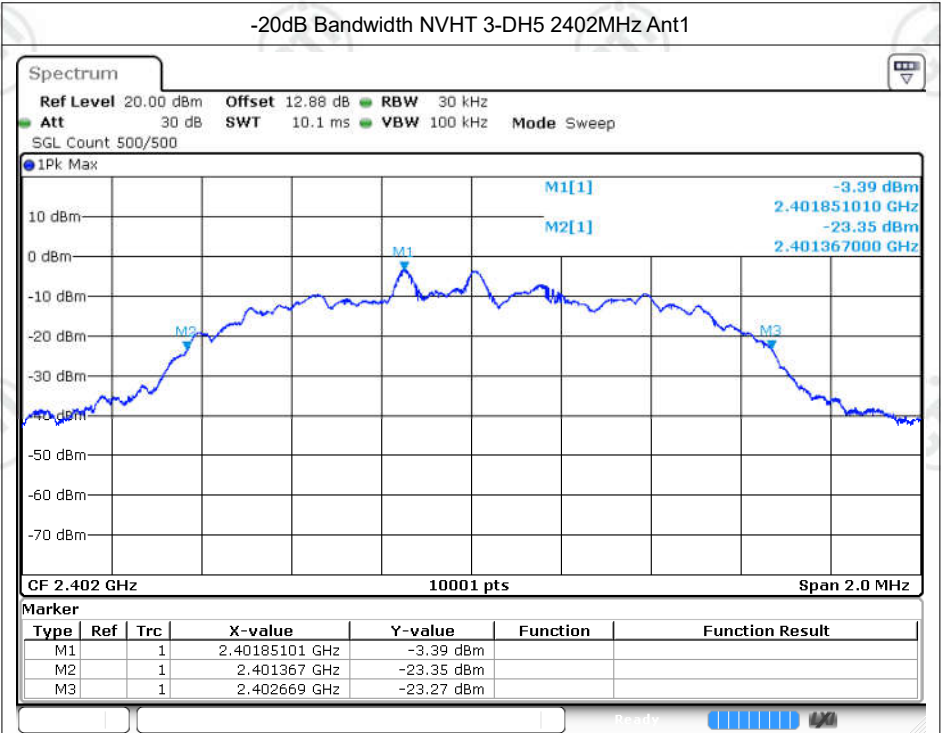
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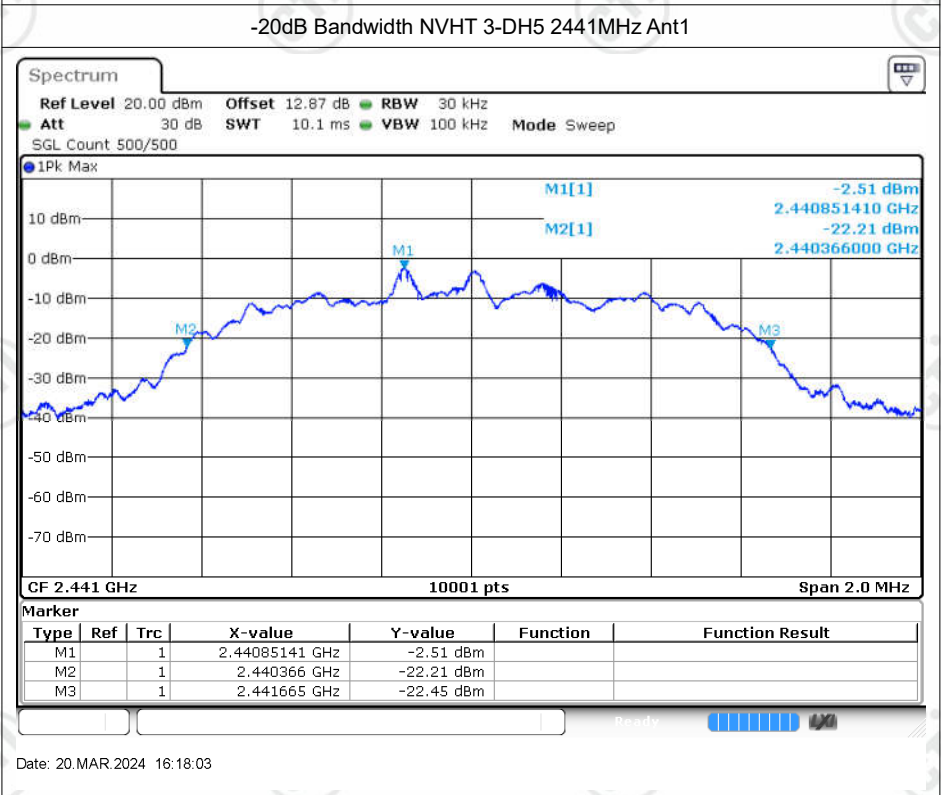
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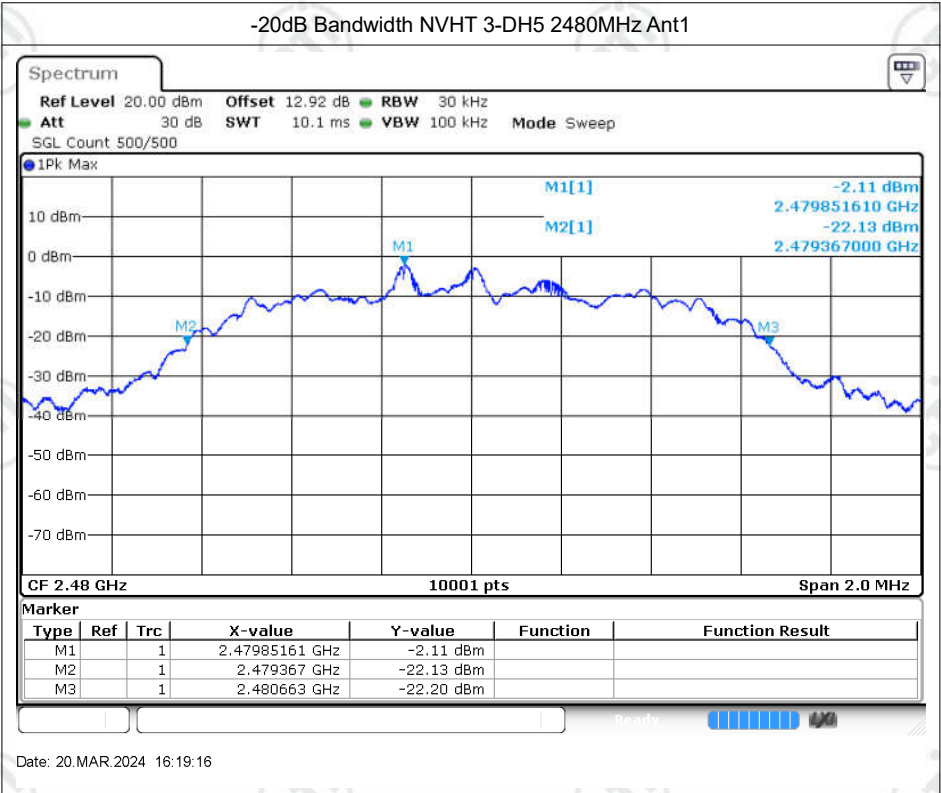
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Date: 20.MAR.2024 16:16:51

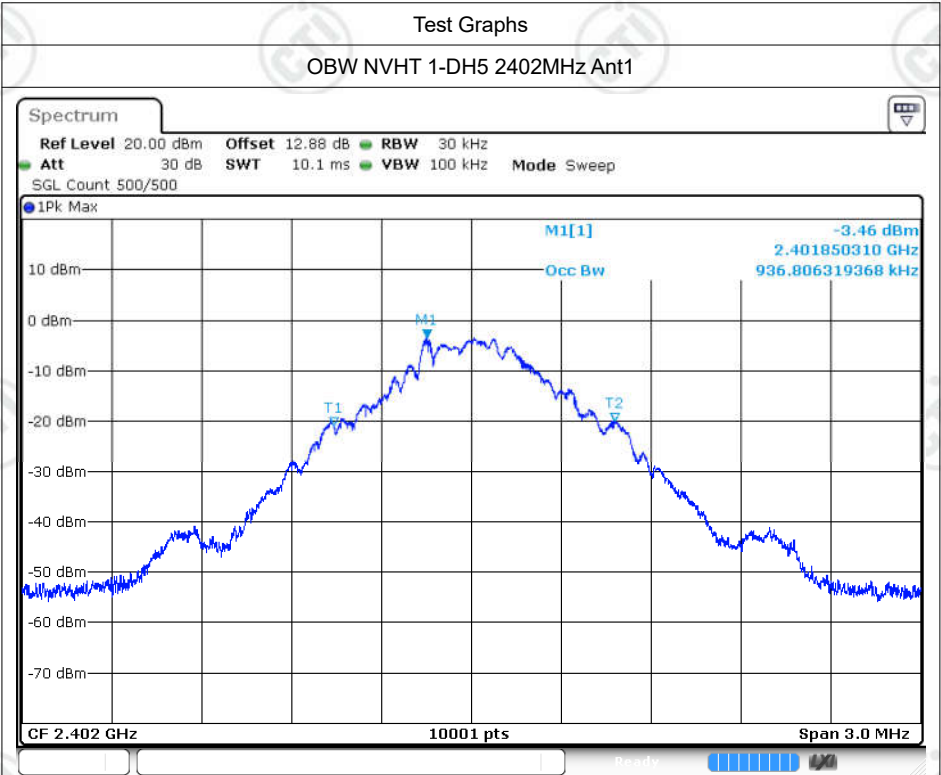


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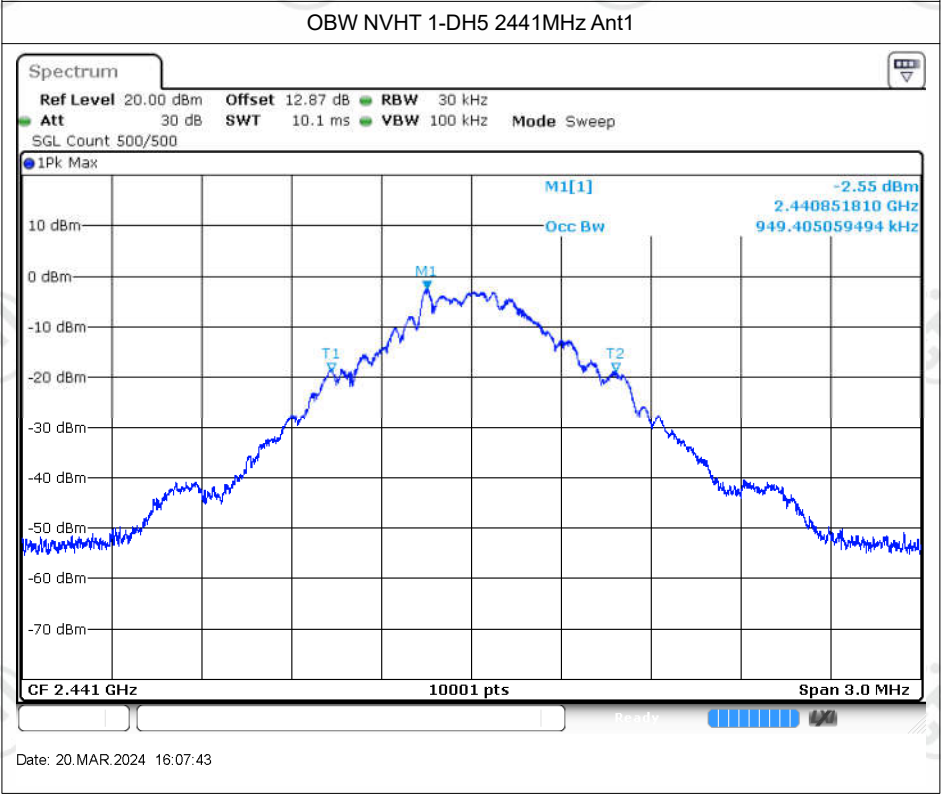


Occupied Channel Bandwidth

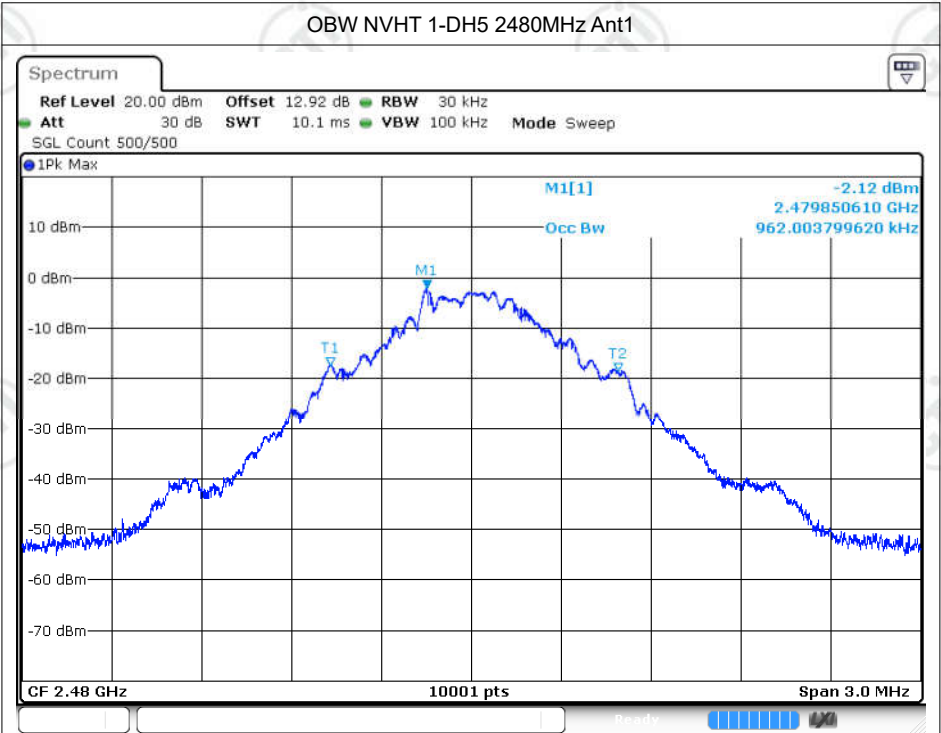
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVHT	1-DH5	2402	Ant1	0.937
NVHT	1-DH5	2441	Ant1	0.949
NVHT	1-DH5	2480	Ant1	0.962
NVHT	2-DH5	2402	Ant1	1.211
NVHT	2-DH5	2441	Ant1	1.226
NVHT	2-DH5	2480	Ant1	1.236
NVHT	3-DH5	2402	Ant1	1.219
NVHT	3-DH5	2441	Ant1	1.226
NVHT	3-DH5	2480	Ant1	1.230



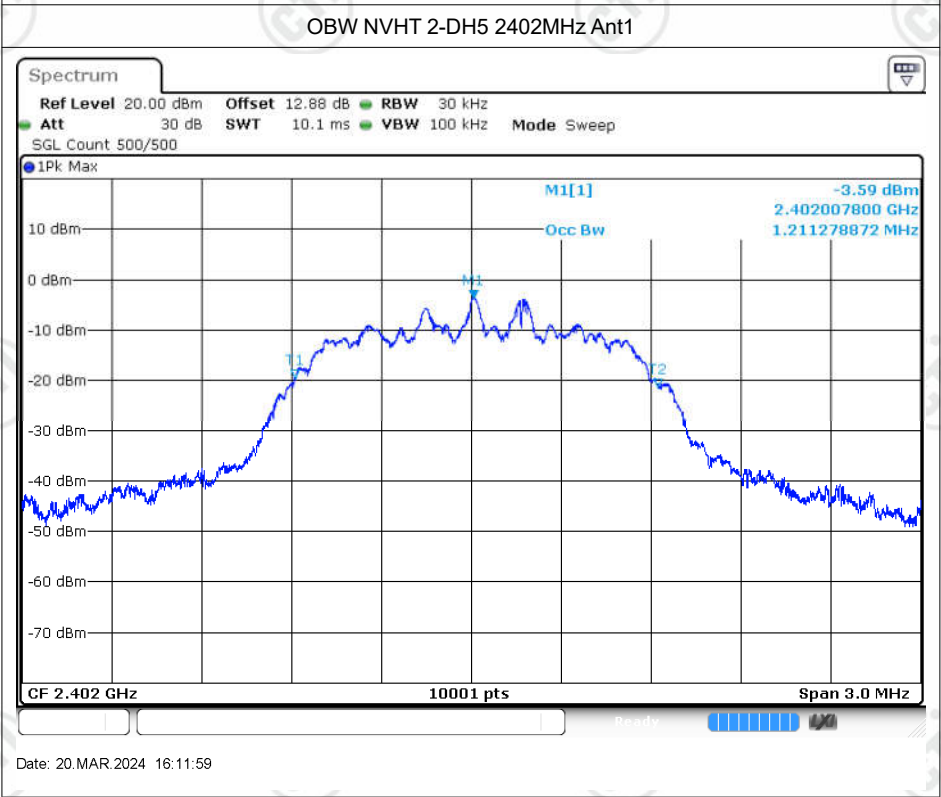
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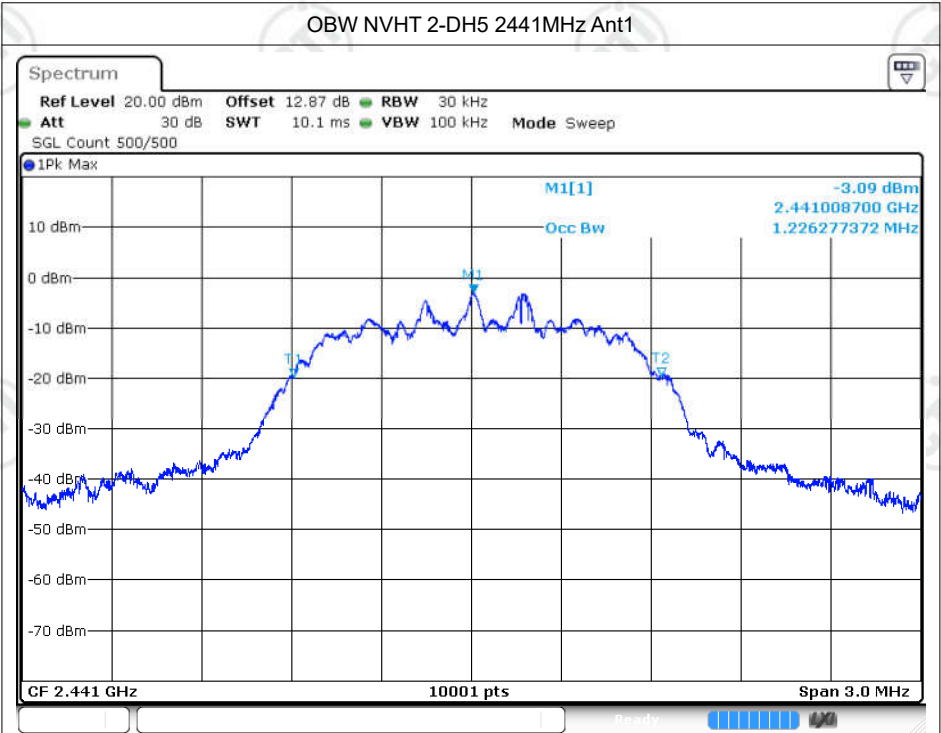
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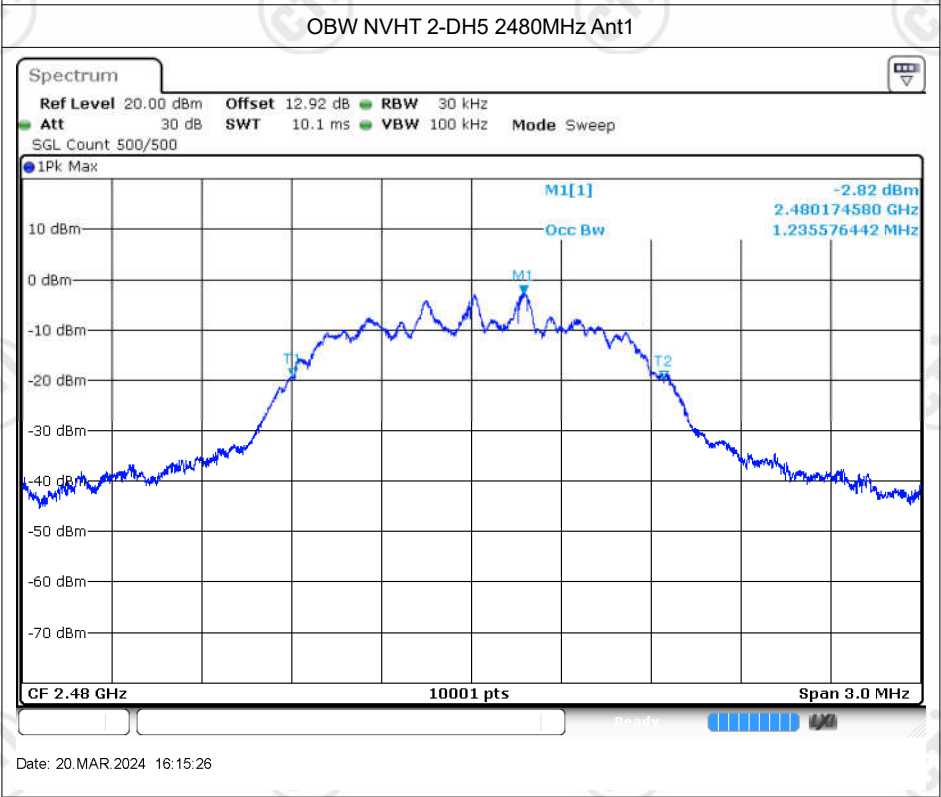
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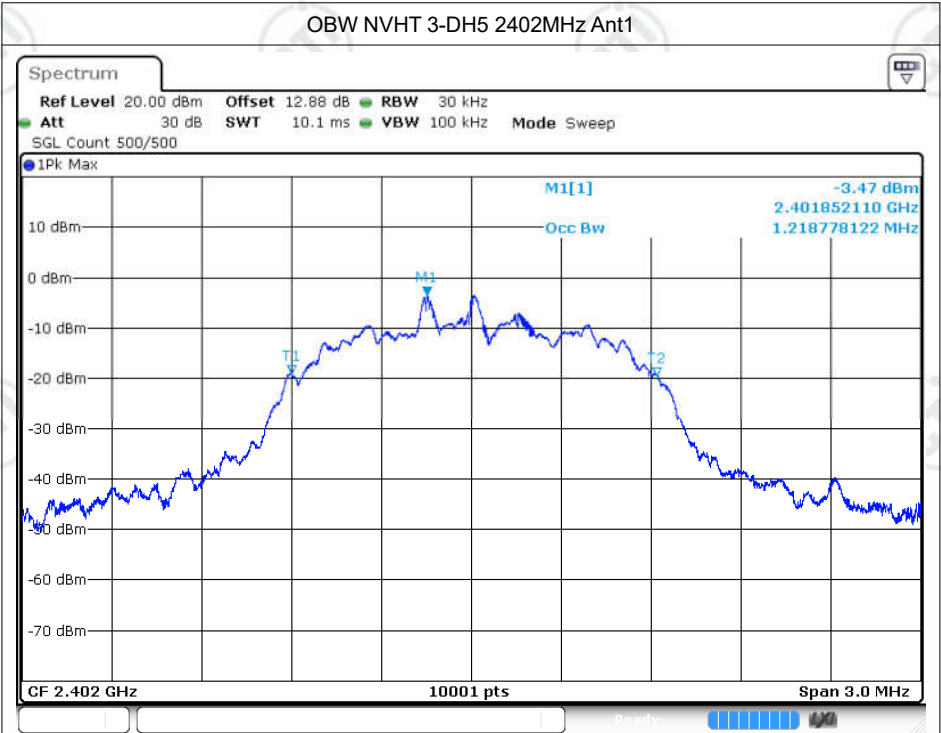
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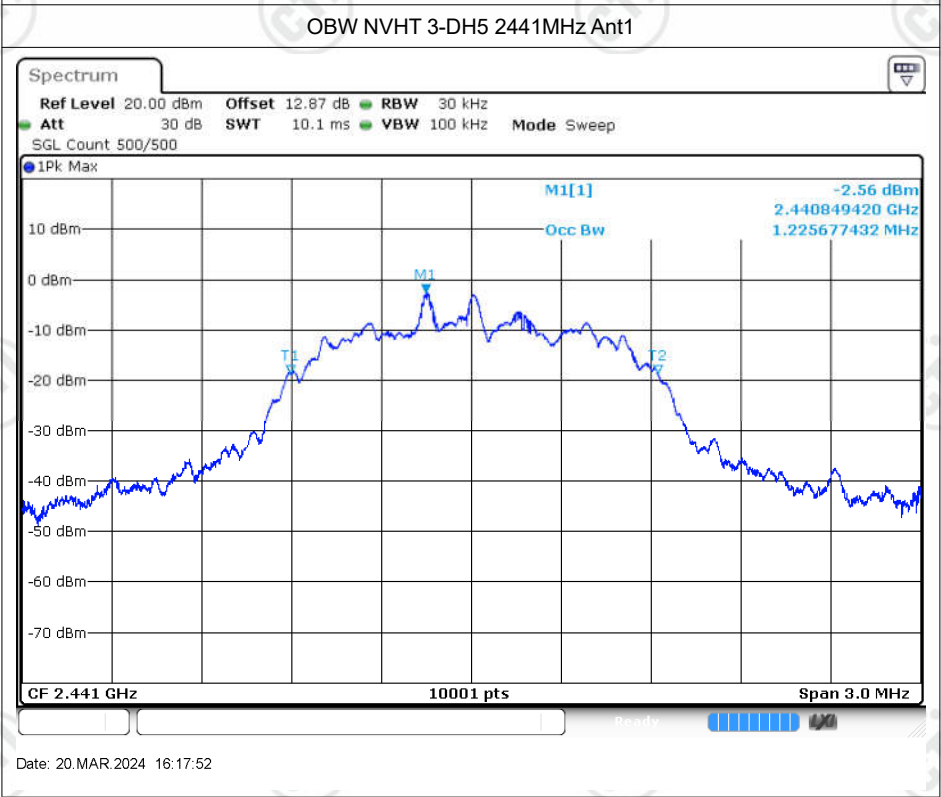
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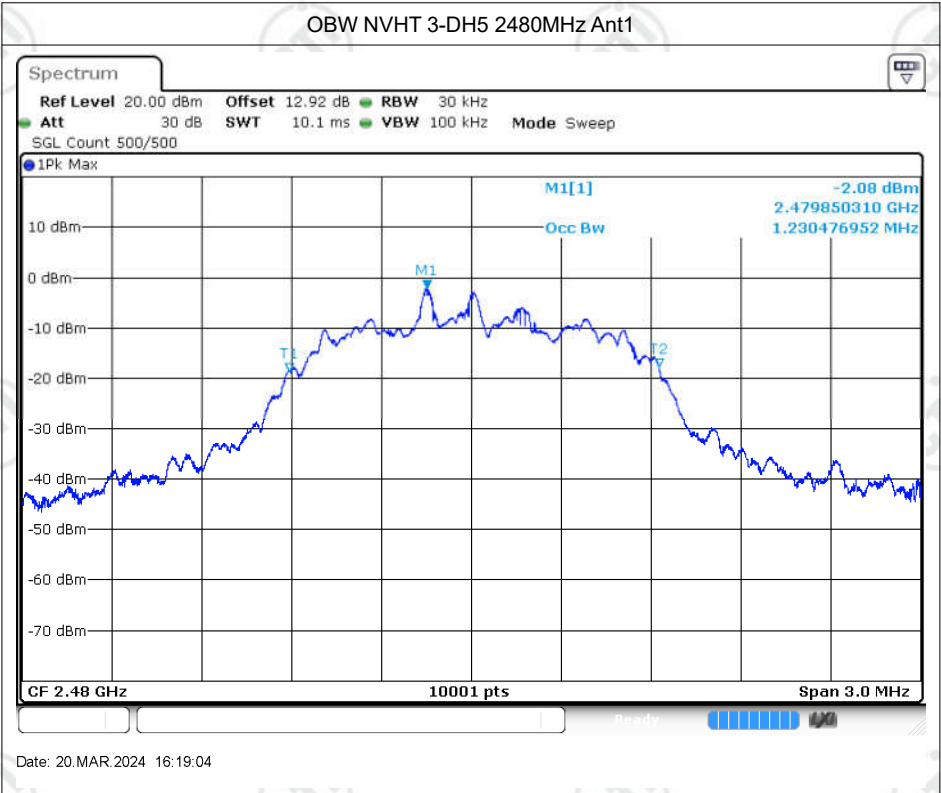
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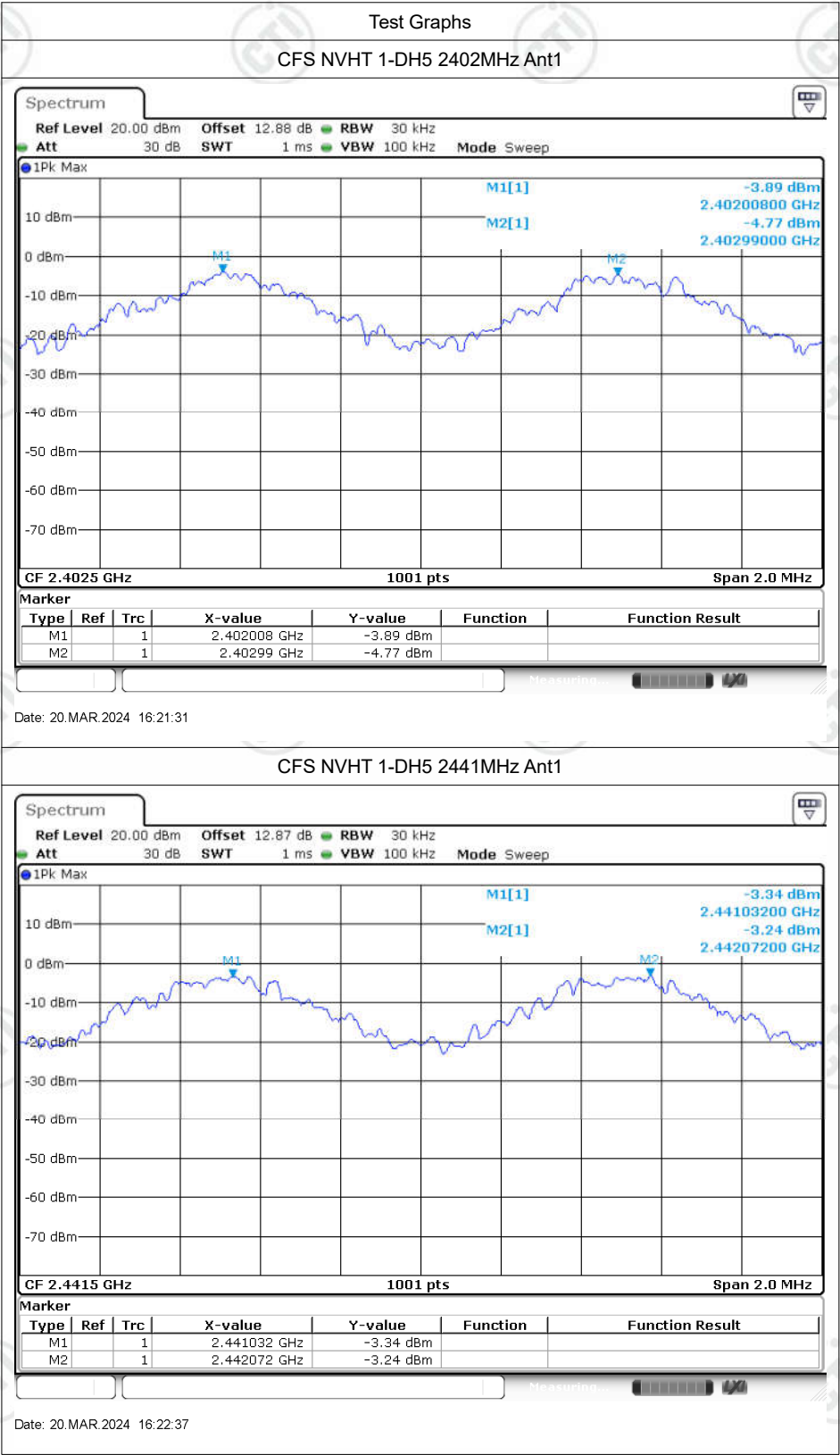


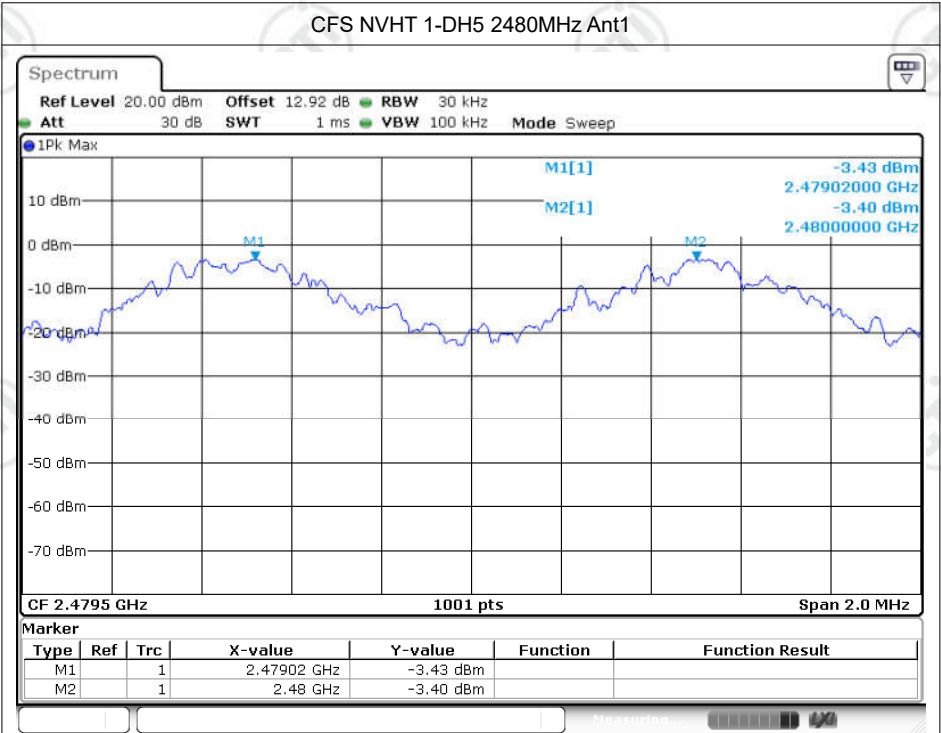
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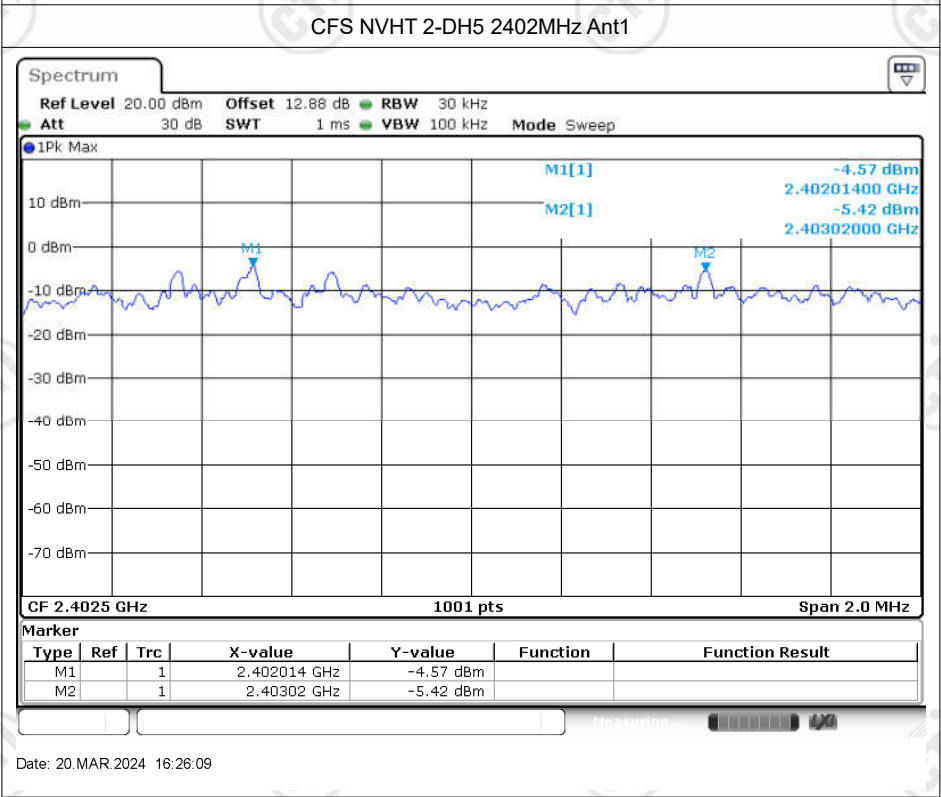
Carrier Frequencies Separation

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

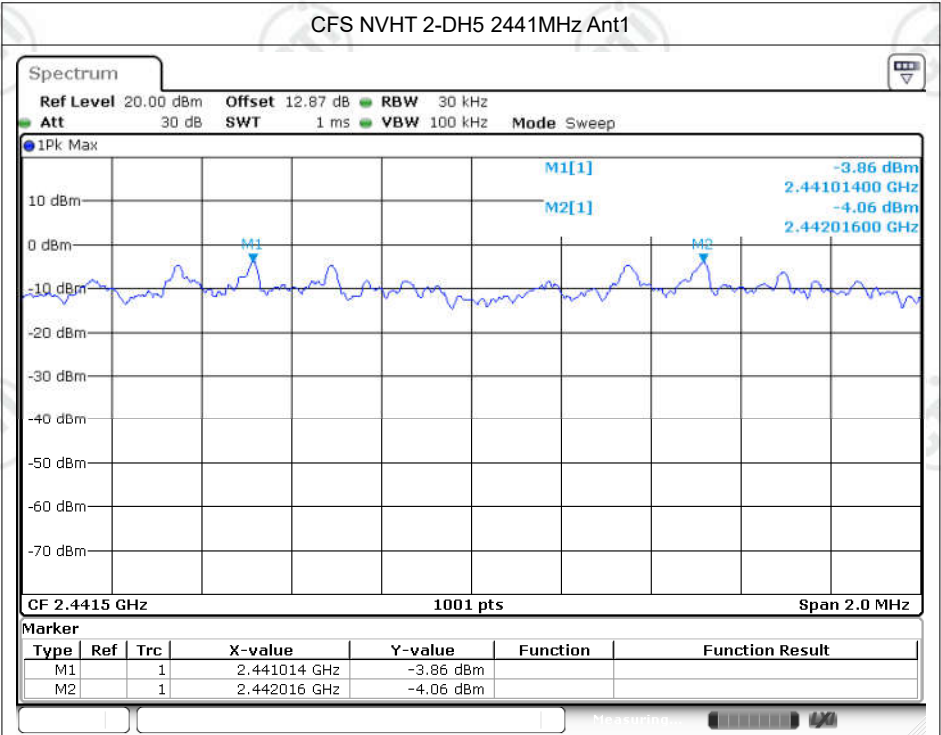




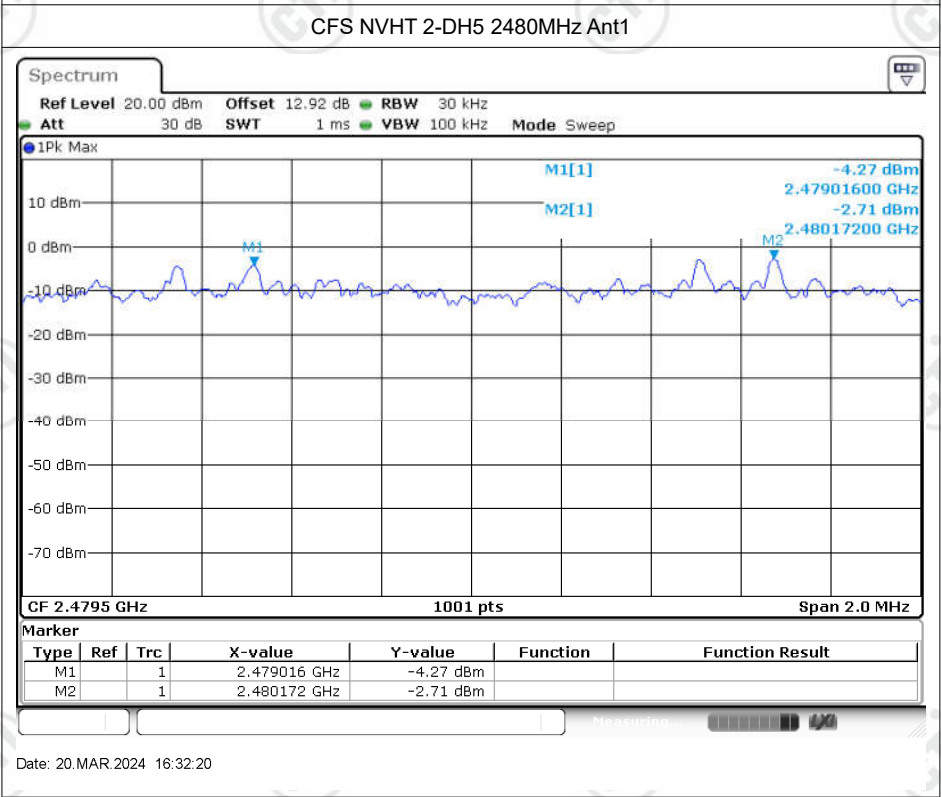
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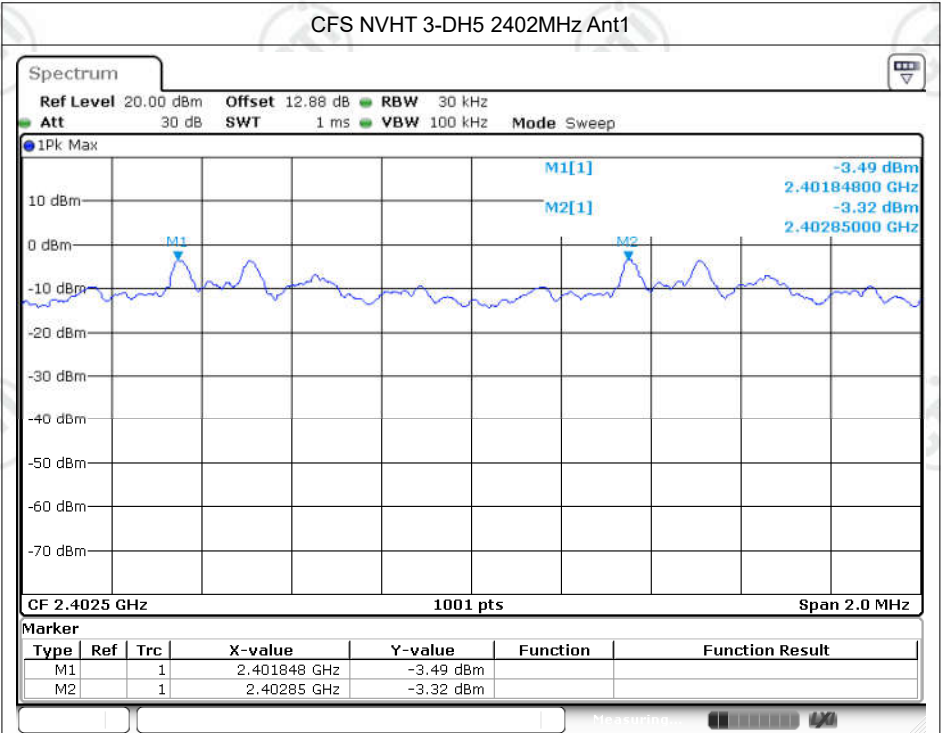
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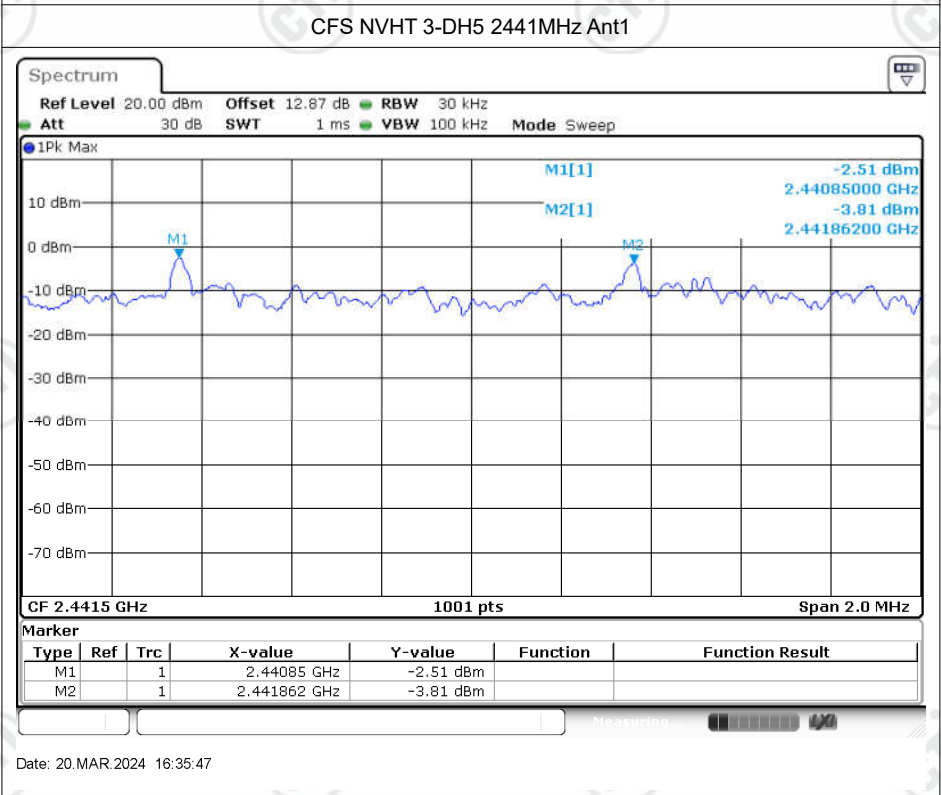
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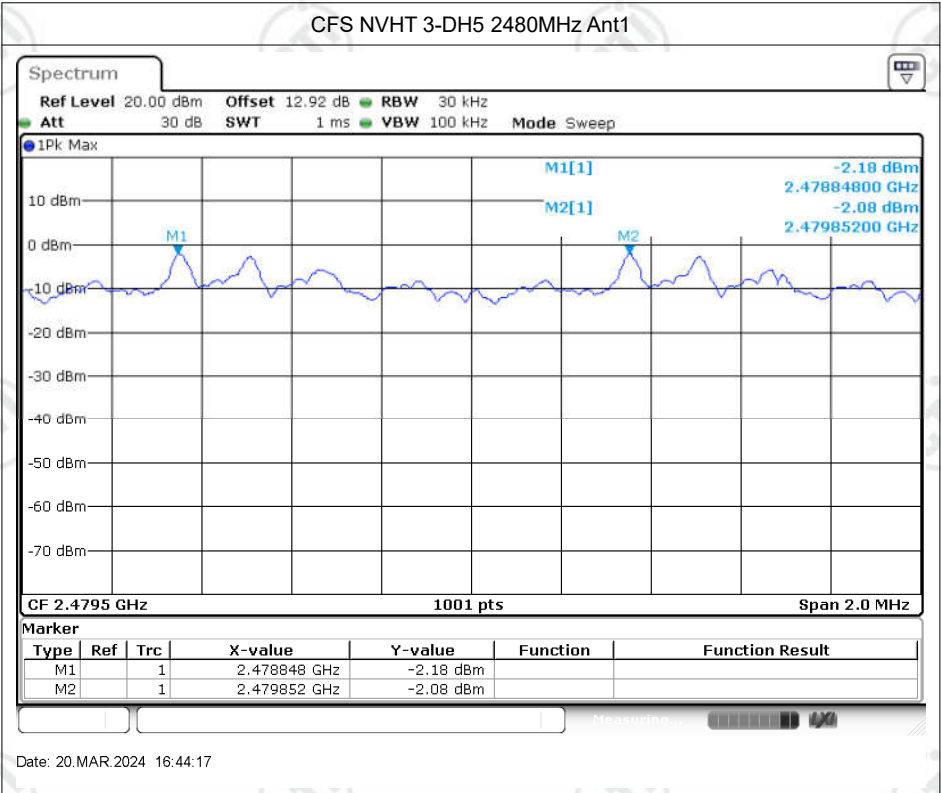
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Date: 20.MAR.2024 16:34:46

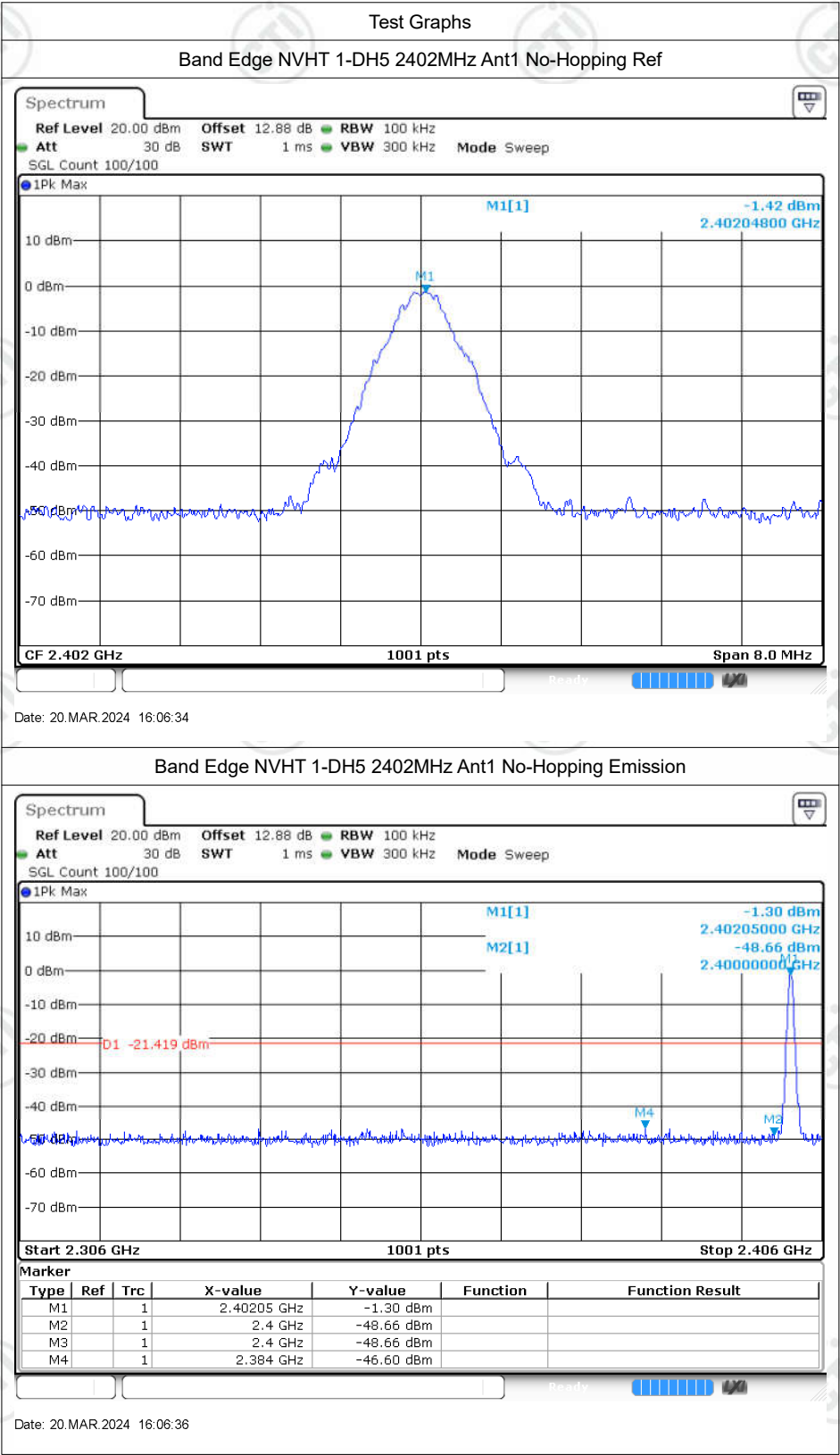


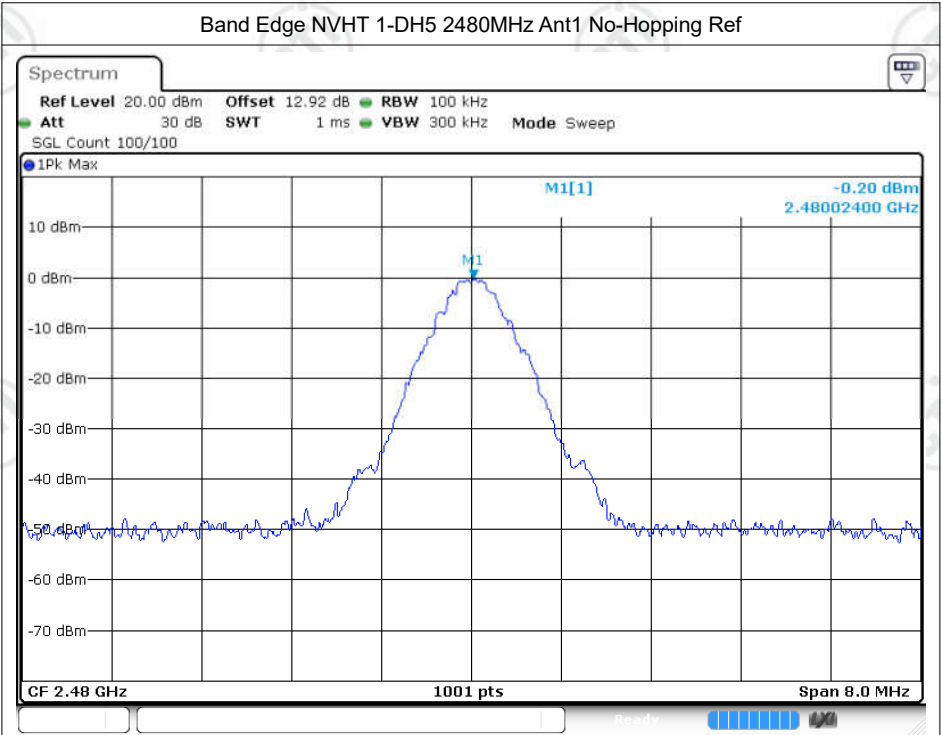
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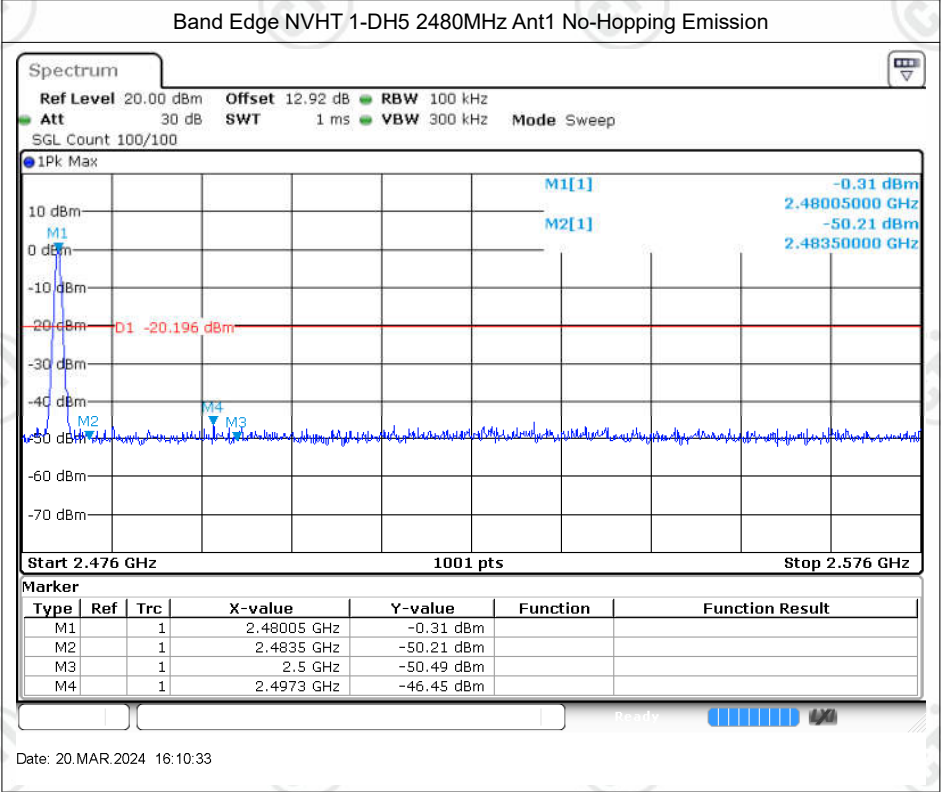
Band Edge

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

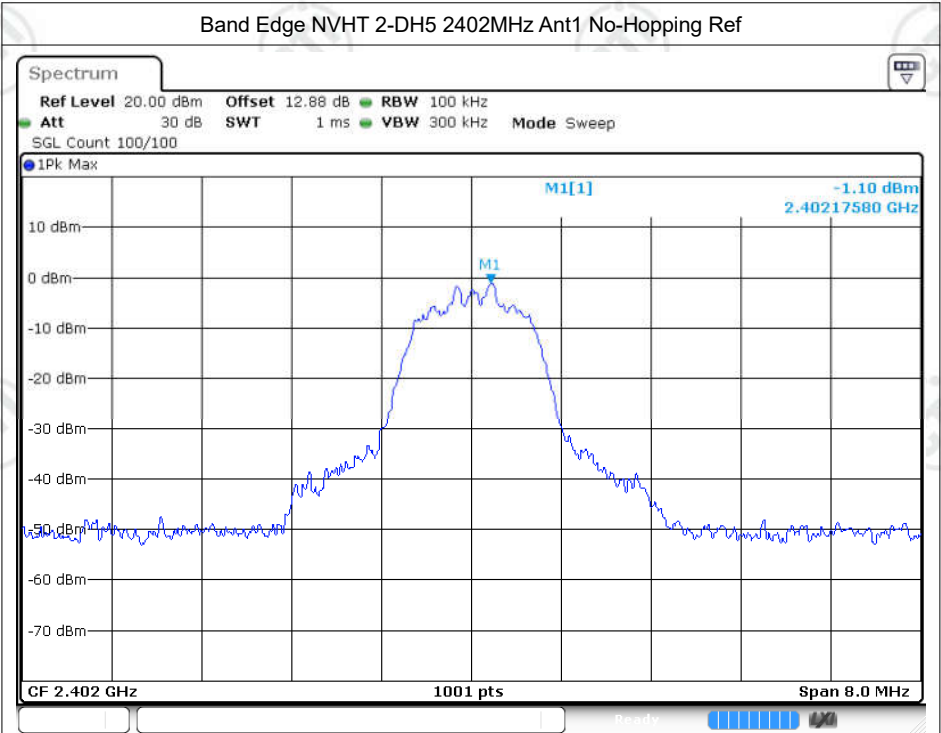




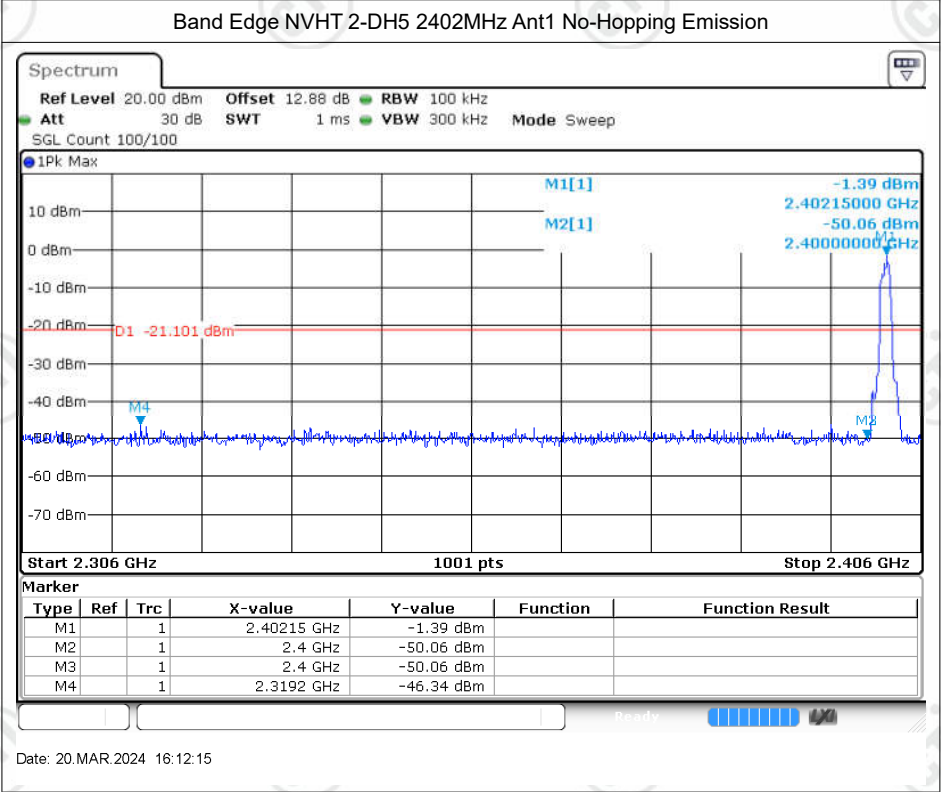
Date: 20.MAR.2024 16:10:32



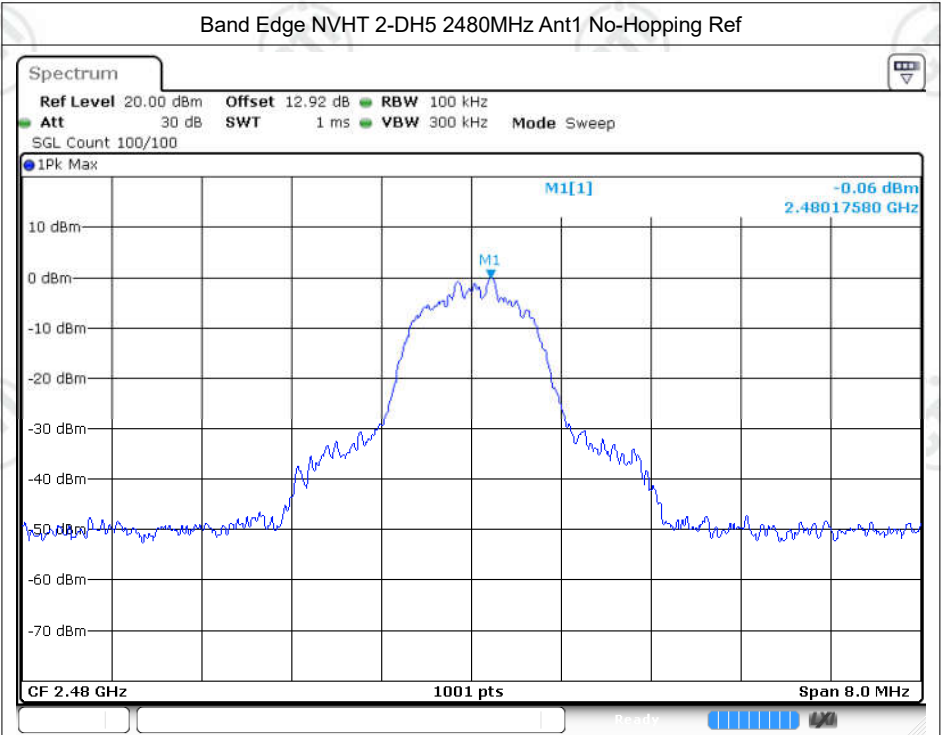
Date: 20.MAR.2024 16:10:33



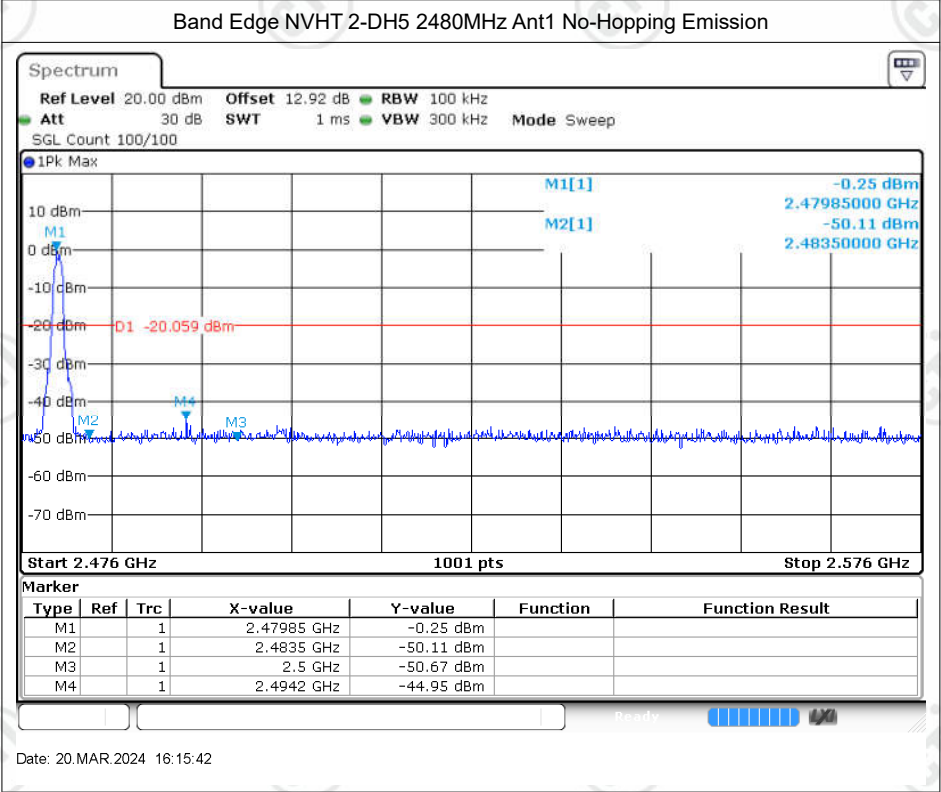
Date: 20.MAR.2024 16:12:14



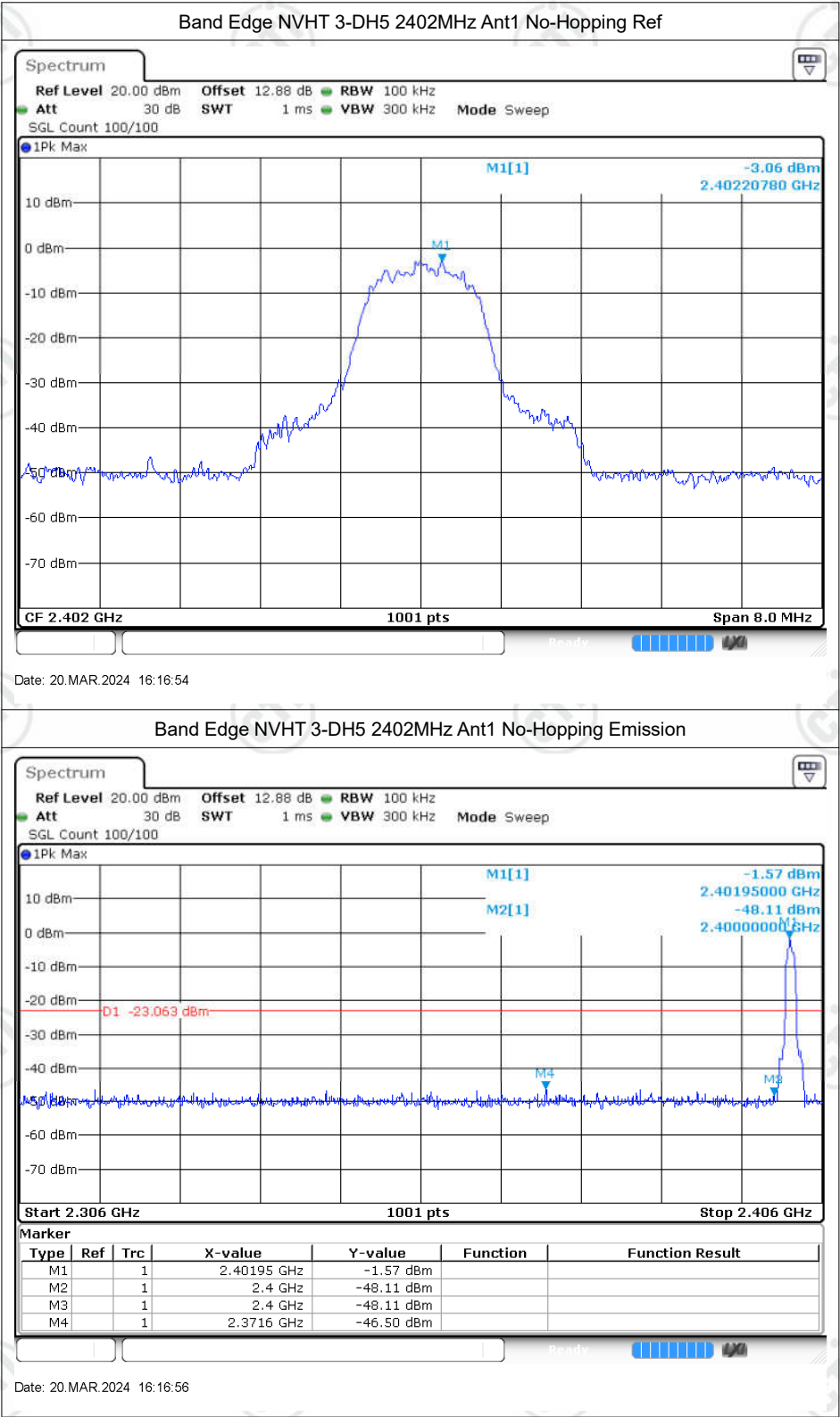
Date: 20.MAR.2024 16:12:15

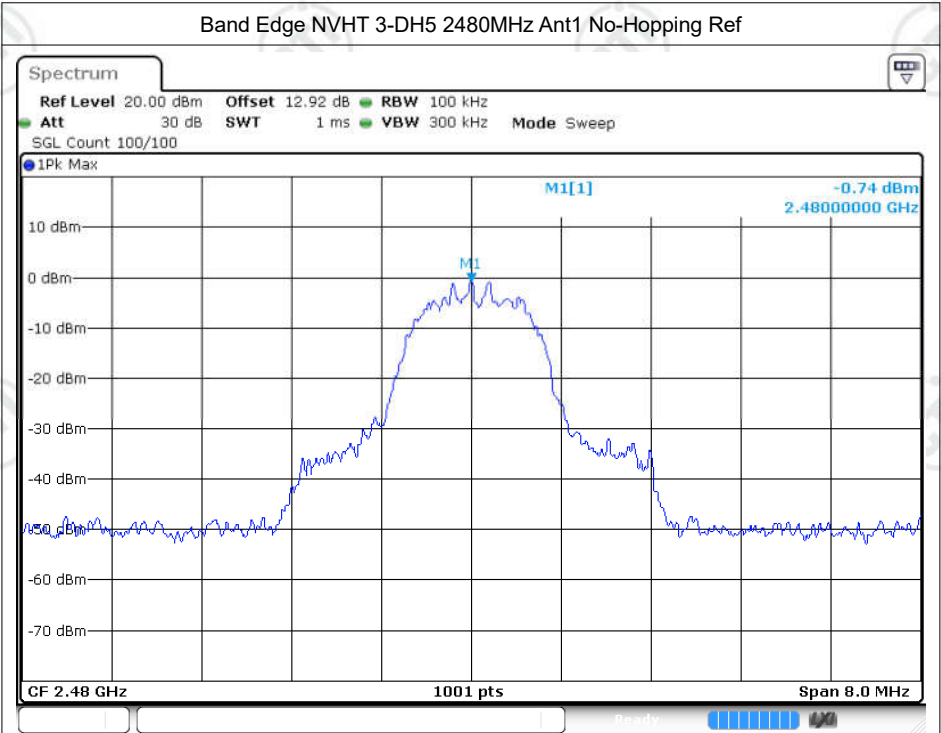


Date: 20.MAR.2024 16:15:41

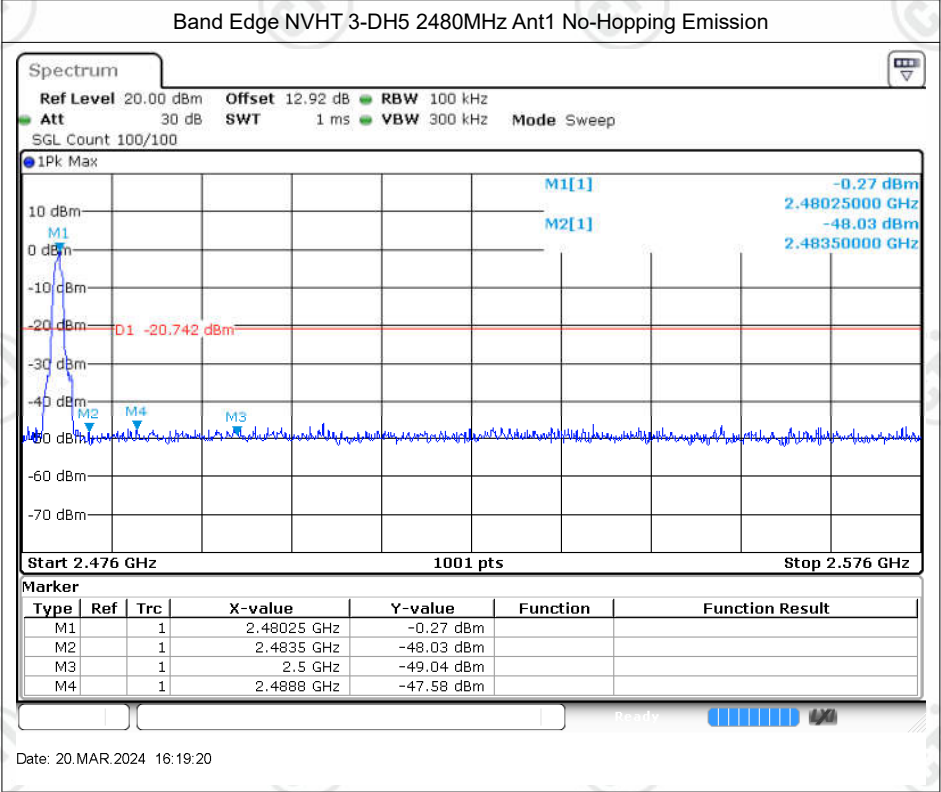


Date: 20.MAR.2024 16:15:42





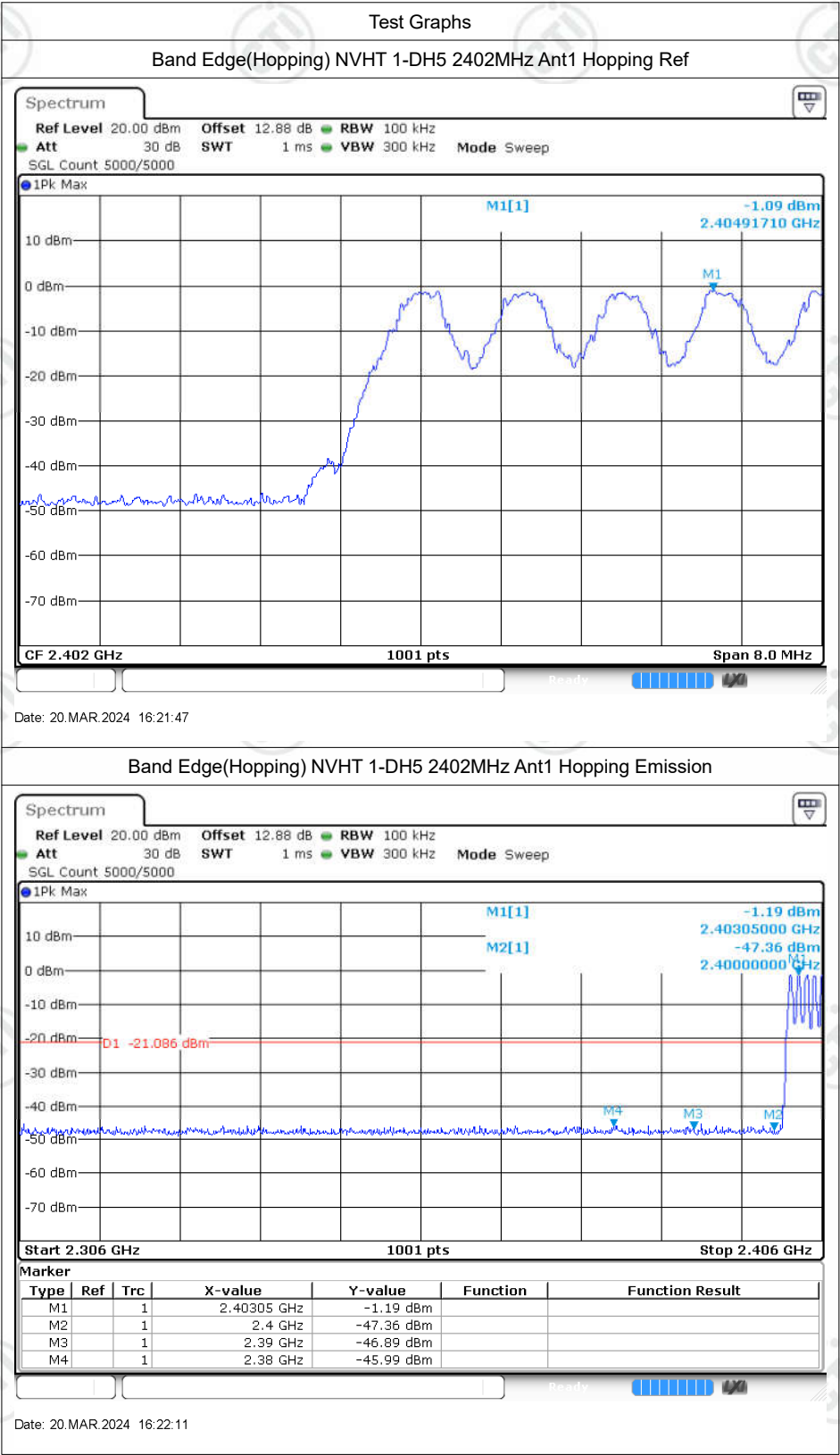
Date: 20.MAR.2024 16:19:19

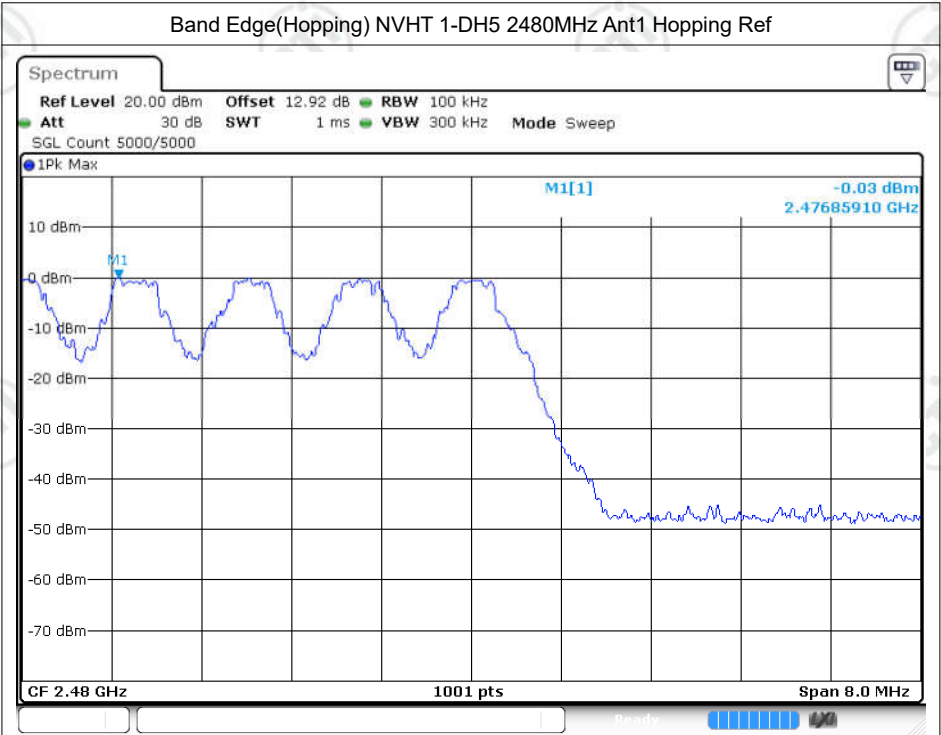


Date: 20.MAR.2024 16:19:20

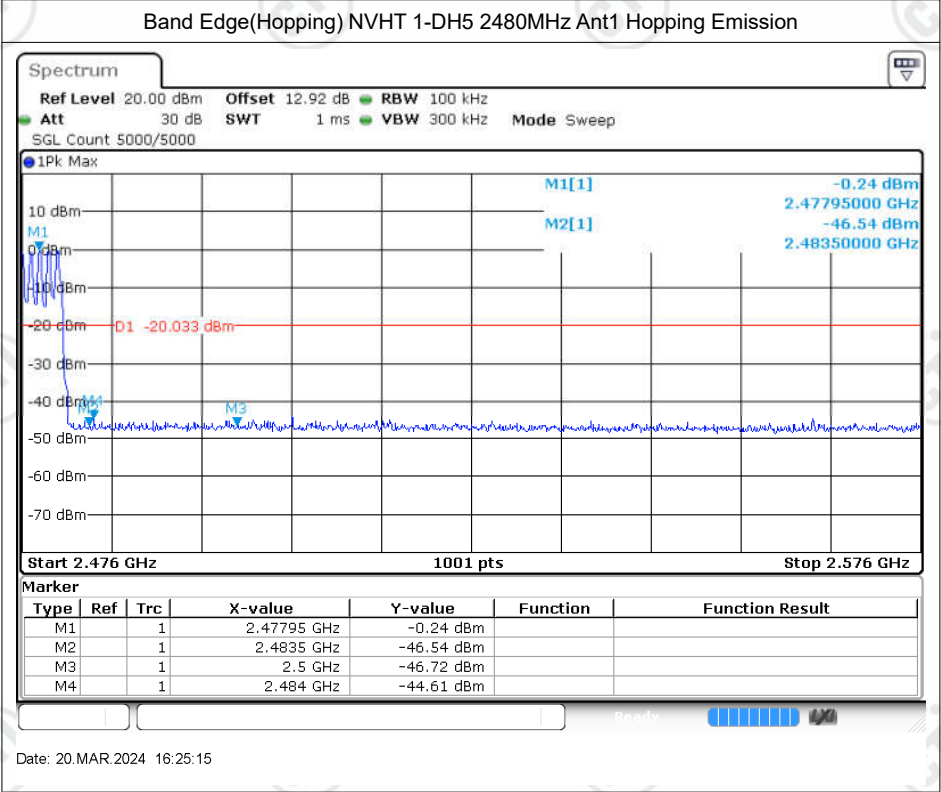
Band Edge(Hopping)

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

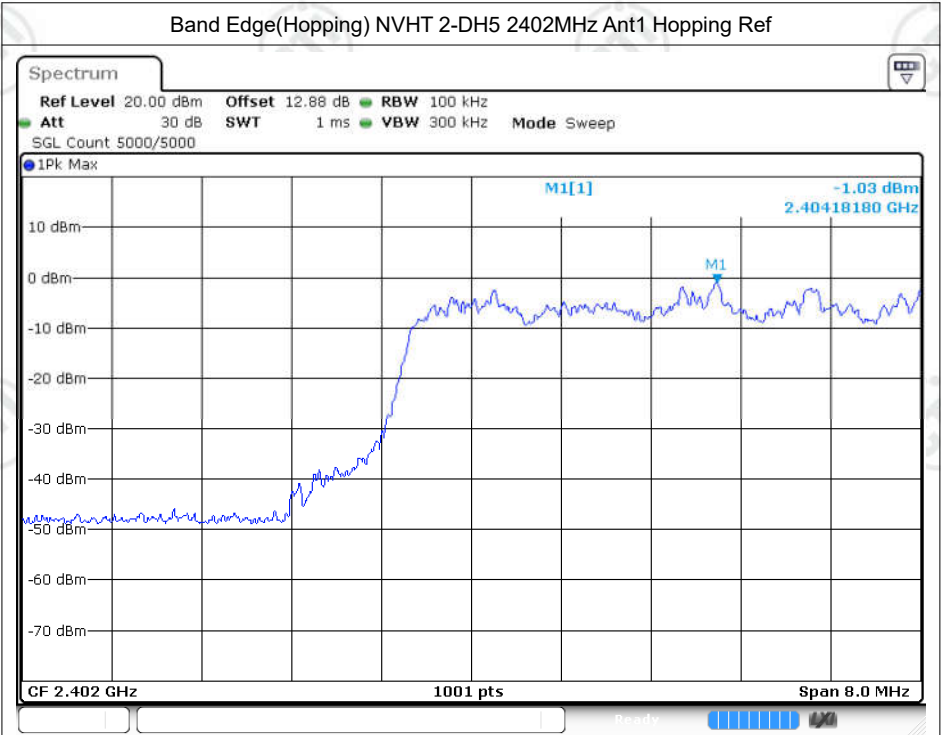




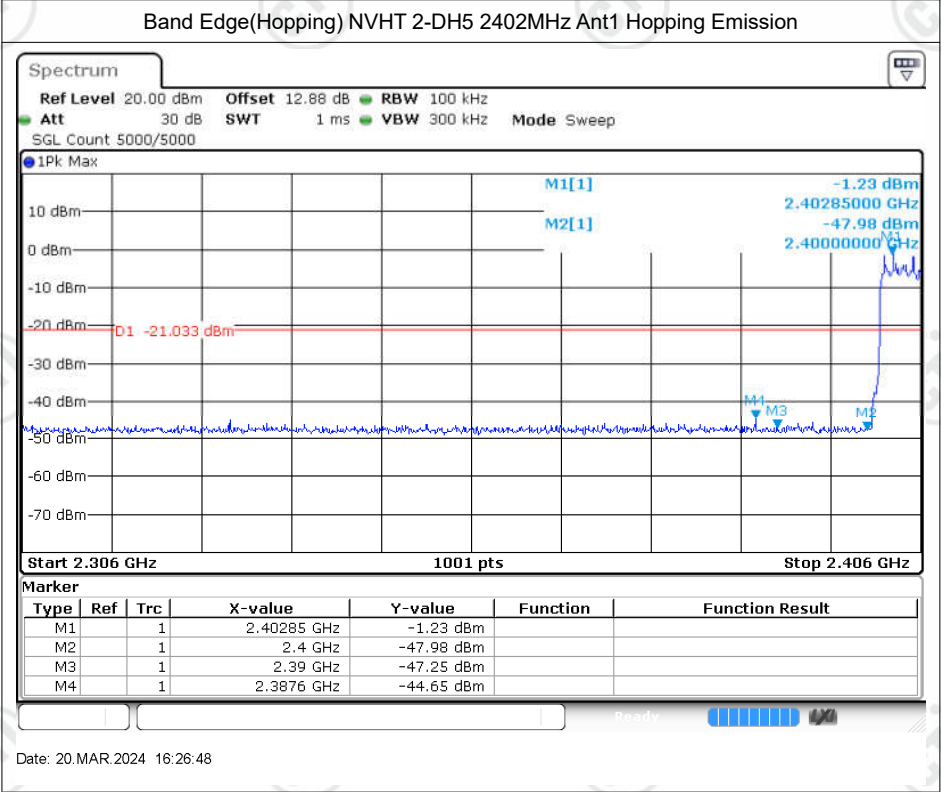
Date: 20.MAR.2024 16:25:03



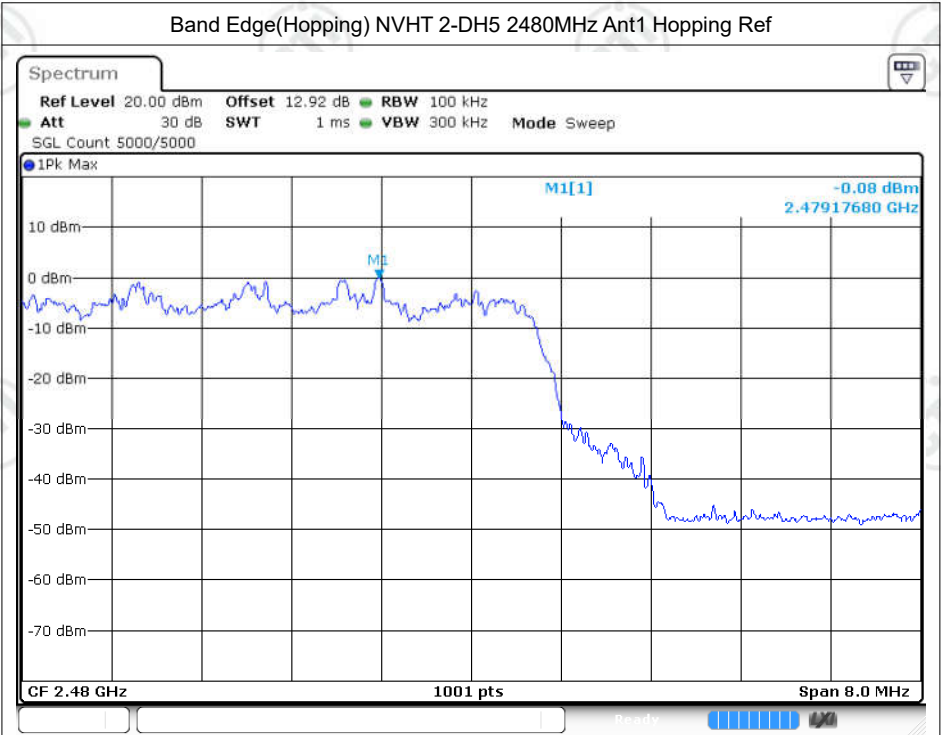
Date: 20.MAR.2024 16:25:15



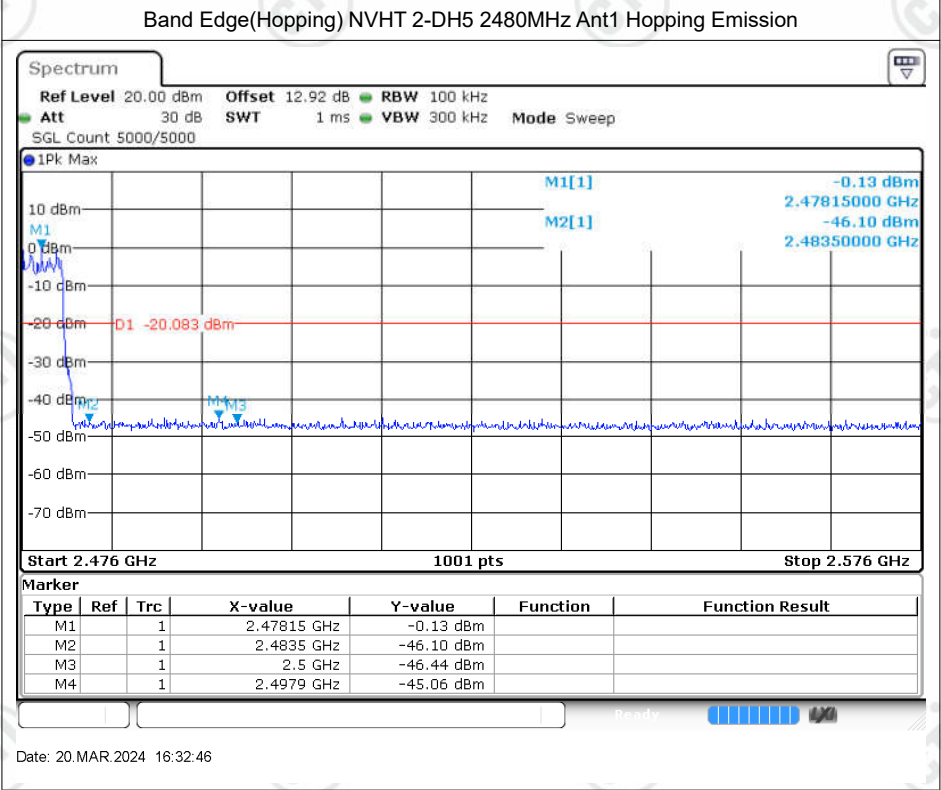
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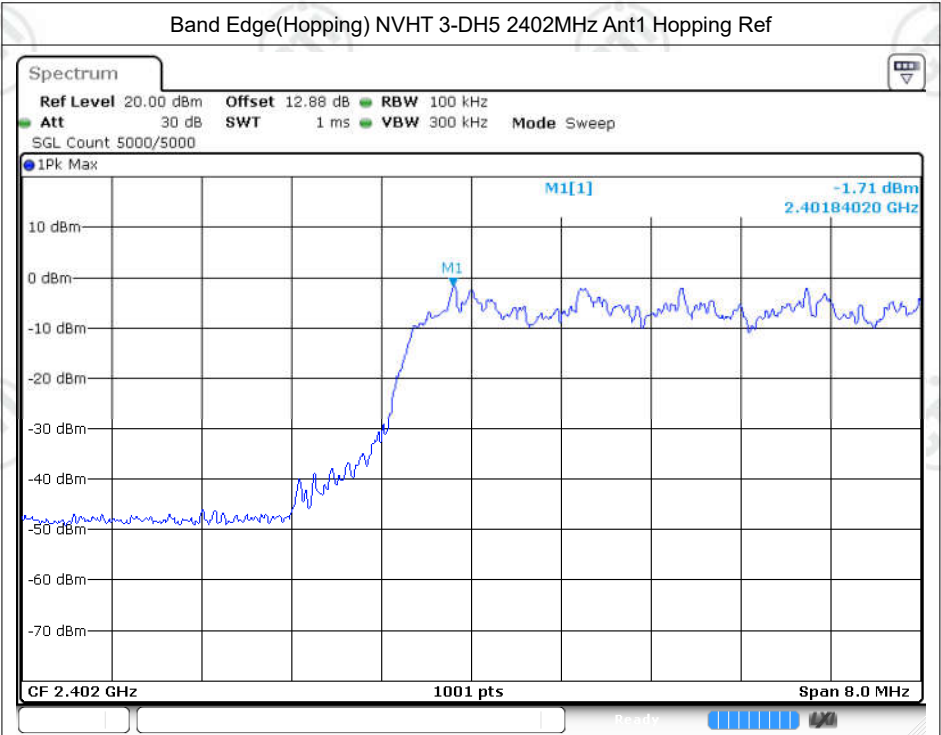
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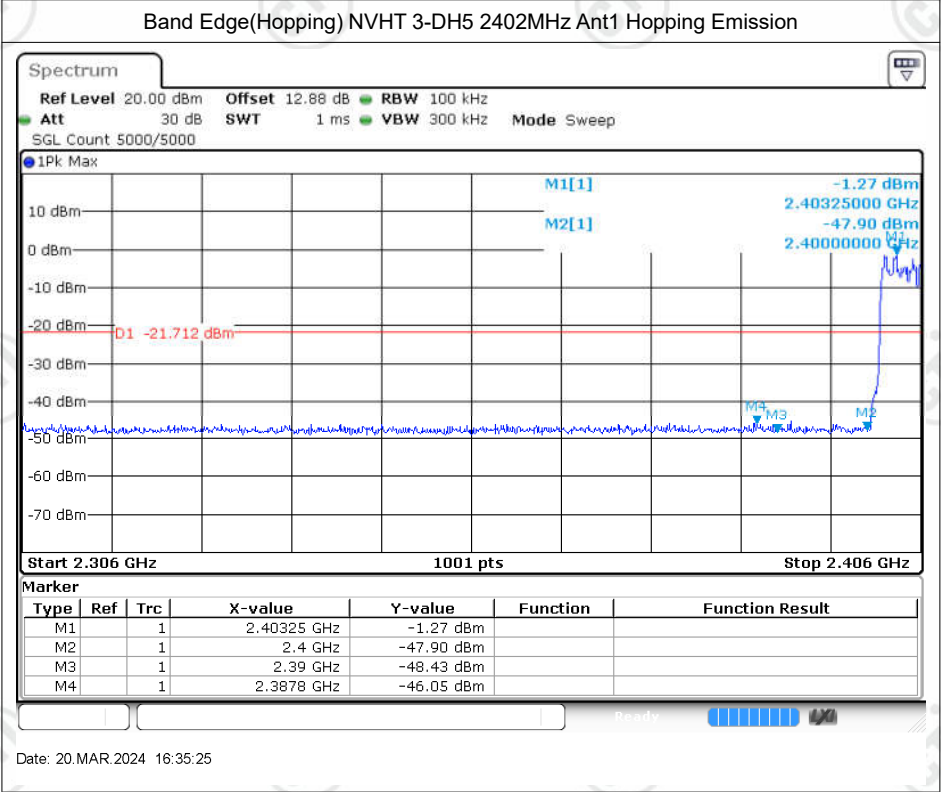
Date: 20.MAR.2024 16:32:35



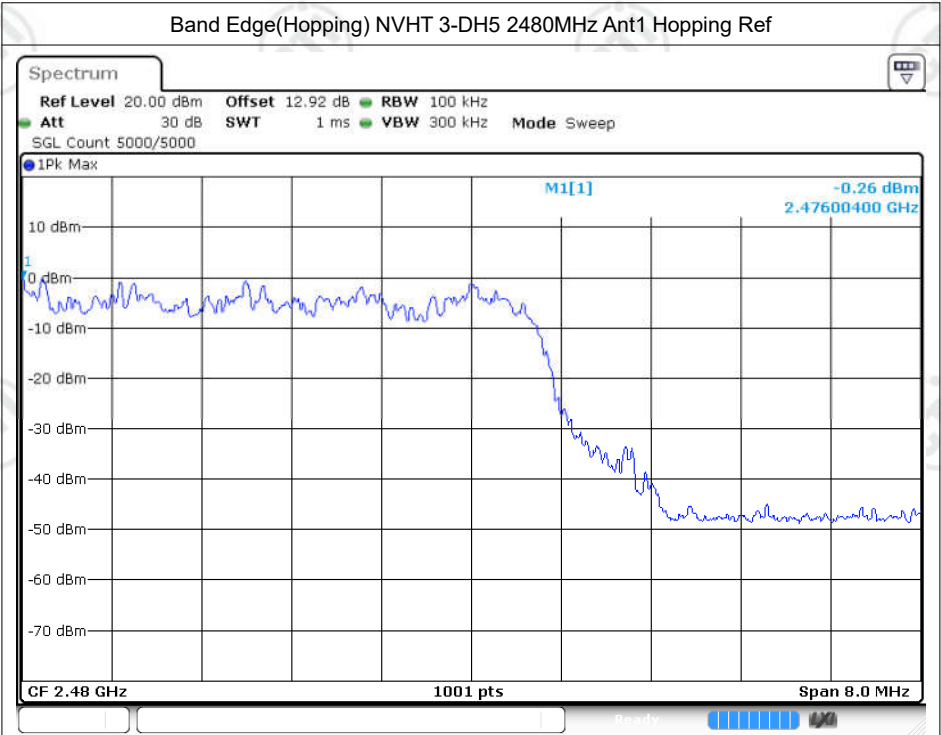
Date: 20.MAR.2024 16:32:46



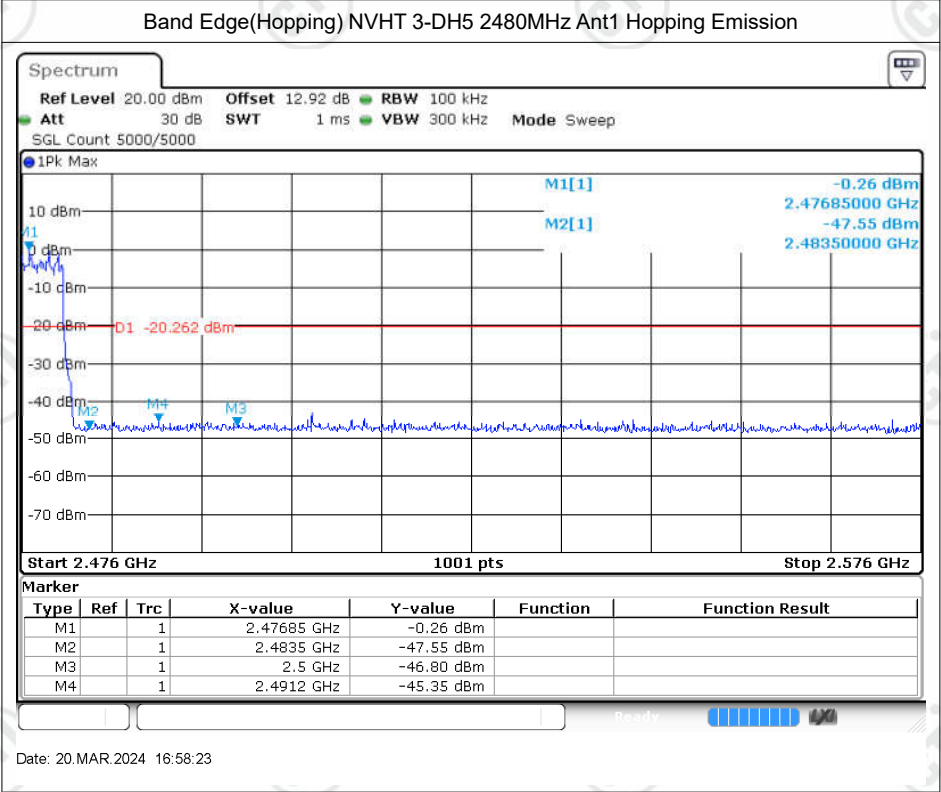
Date: 20.MAR.2024 16:35:01



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



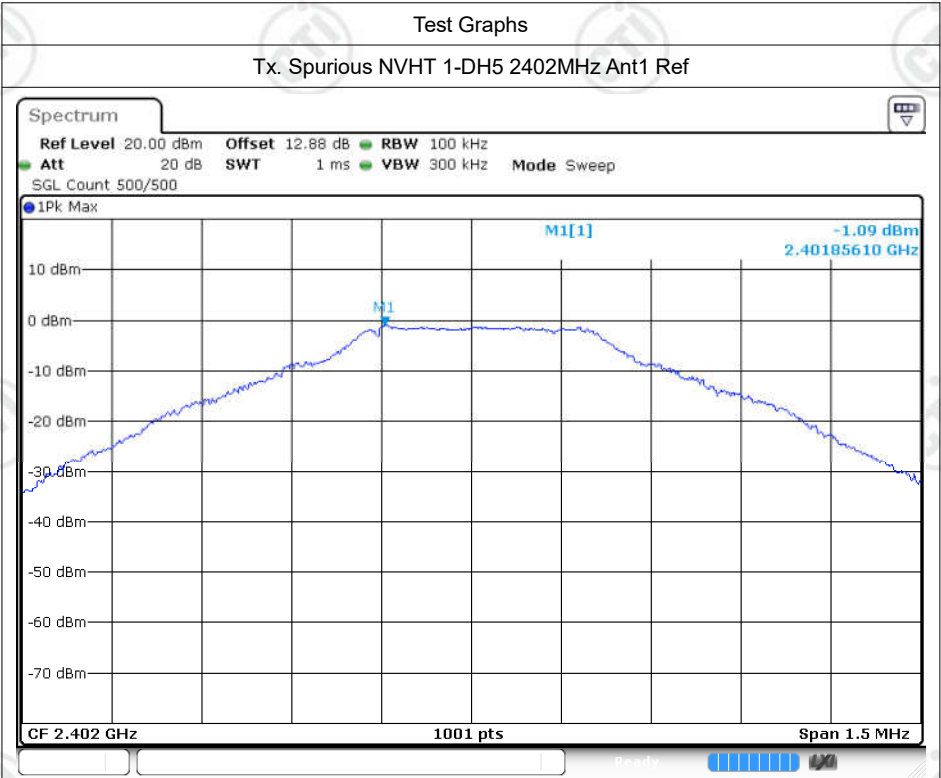
Date: 20.MAR.2024 16:58:11



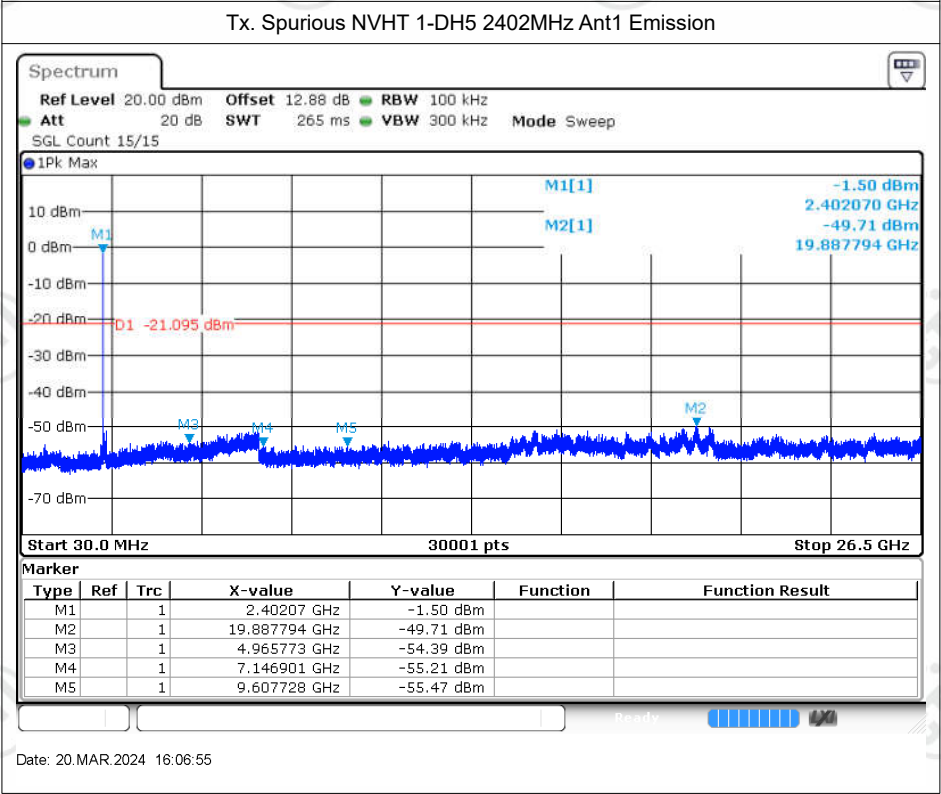
Date: 20.MAR.2024 16:58:23

Conducted RF Spurious Emission

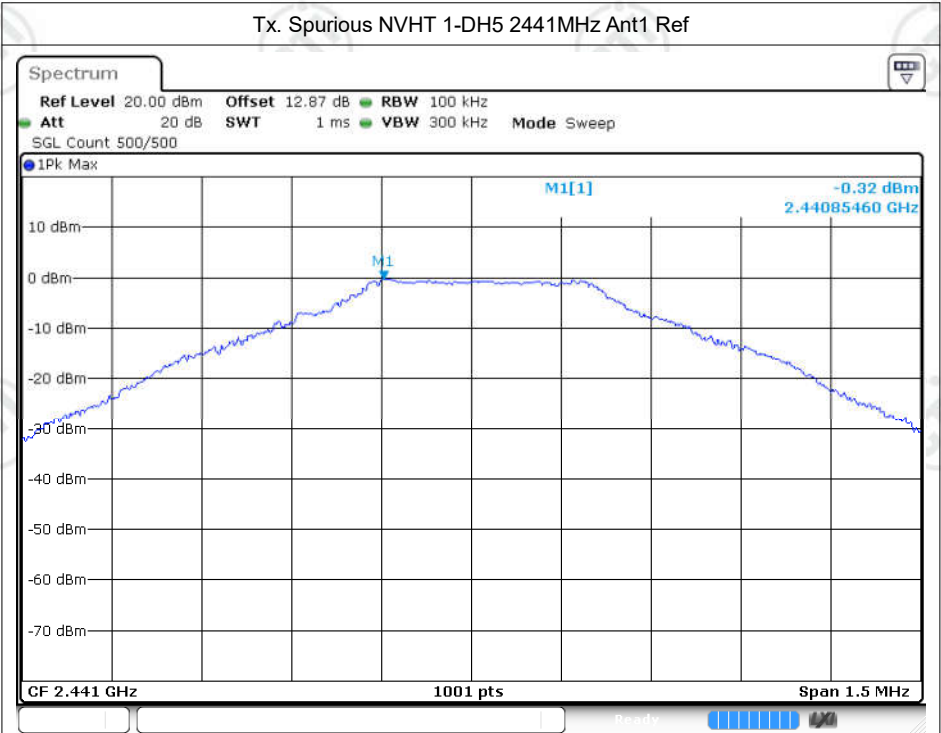
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVHT	1-DH5	2402	Ant1	-48.61	-20	Pass
NVHT	1-DH5	2441	Ant1	-48.76	-20	Pass
NVHT	1-DH5	2480	Ant1	-42.94	-20	Pass
NVHT	2-DH5	2402	Ant1	-32.9	-20	Pass
NVHT	2-DH5	2441	Ant1	-33.72	-20	Pass
NVHT	2-DH5	2480	Ant1	-34.38	-20	Pass
NVHT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



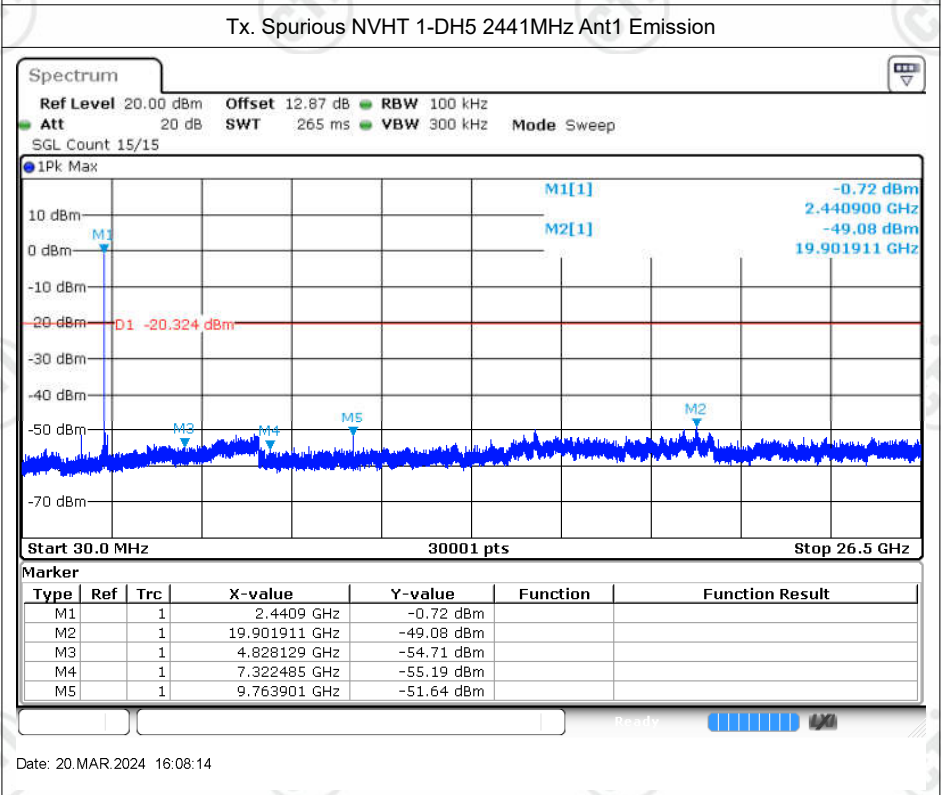
Date: 20.MAR.2024 16:06:40



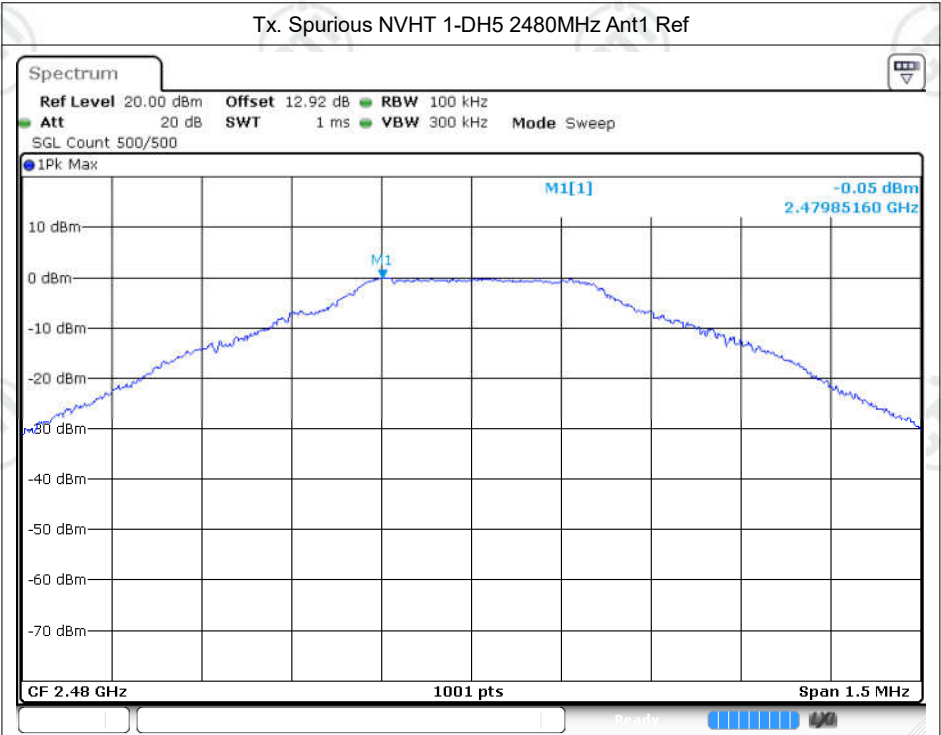
Date: 20.MAR.2024 16:06:55



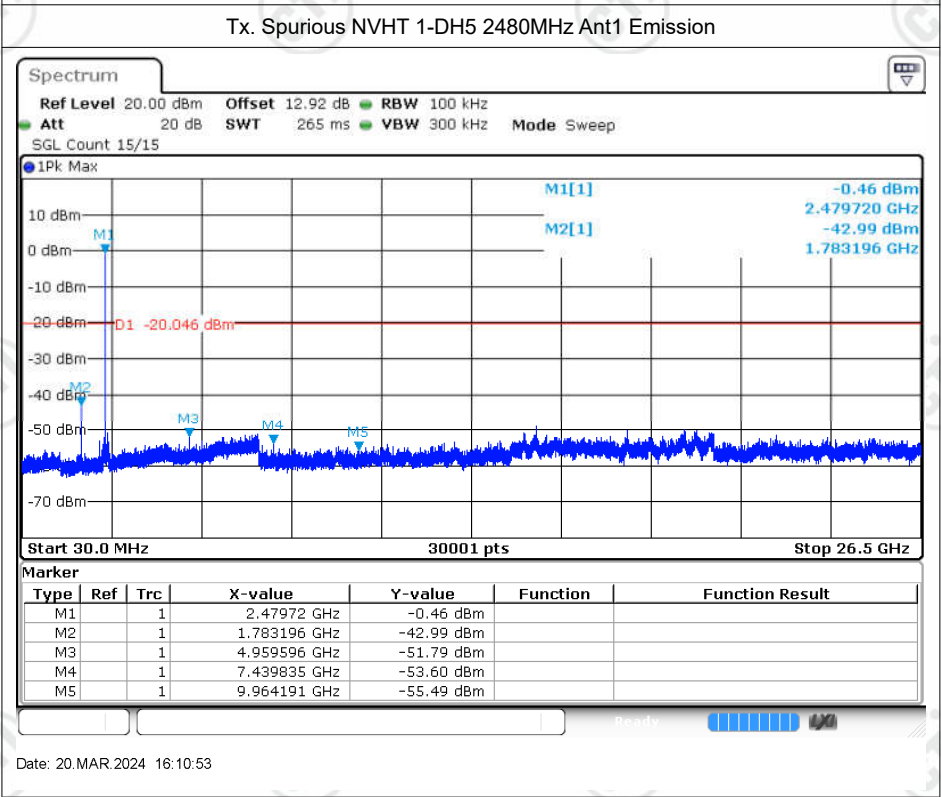
Date: 20.MAR.2024 16:07:58



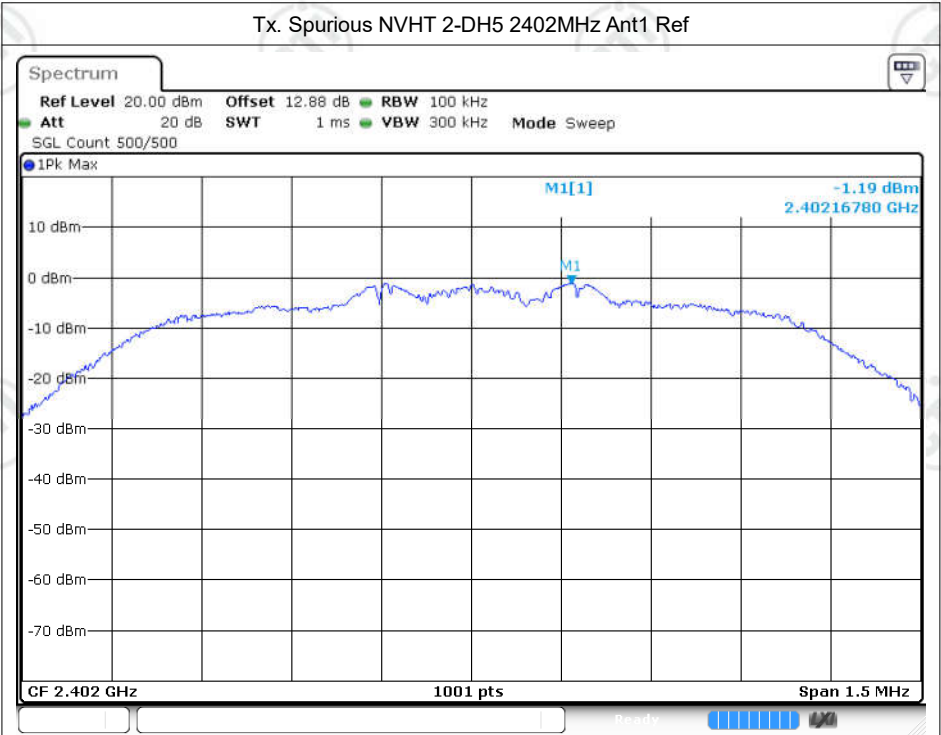
Date: 20.MAR.2024 16:08:14



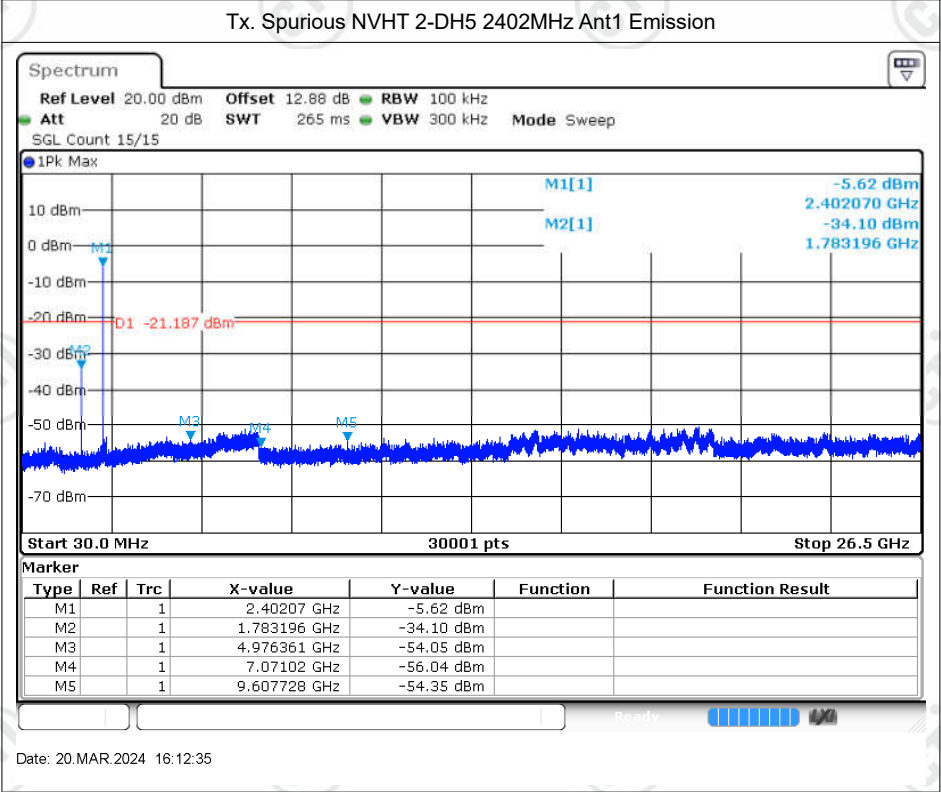
Date: 20.MAR.2024 16:10:37



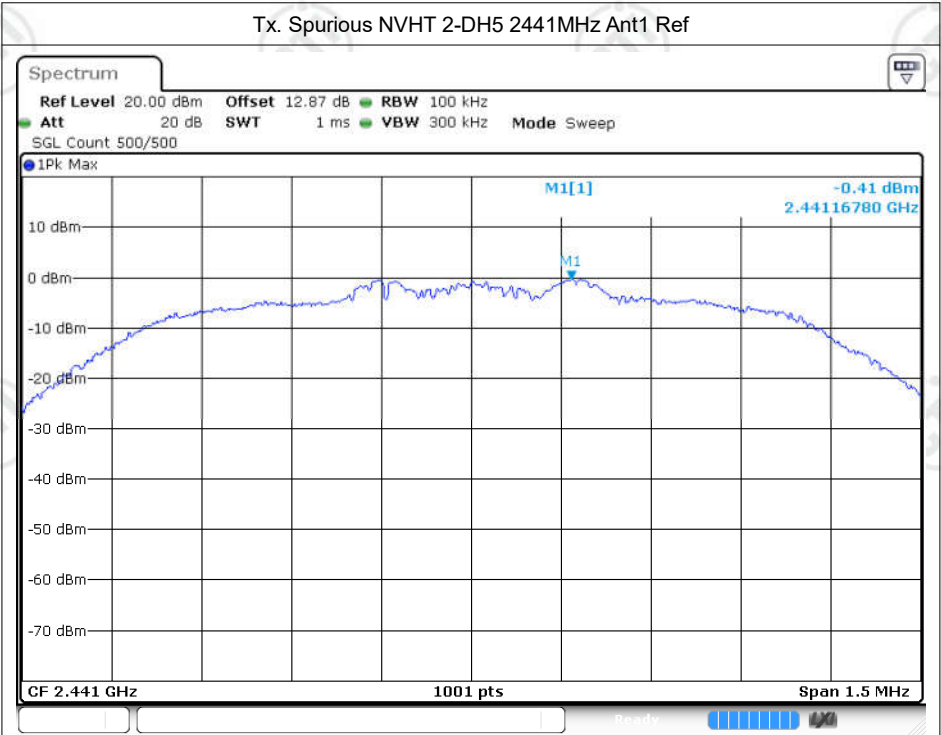
Date: 20.MAR.2024 16:10:53



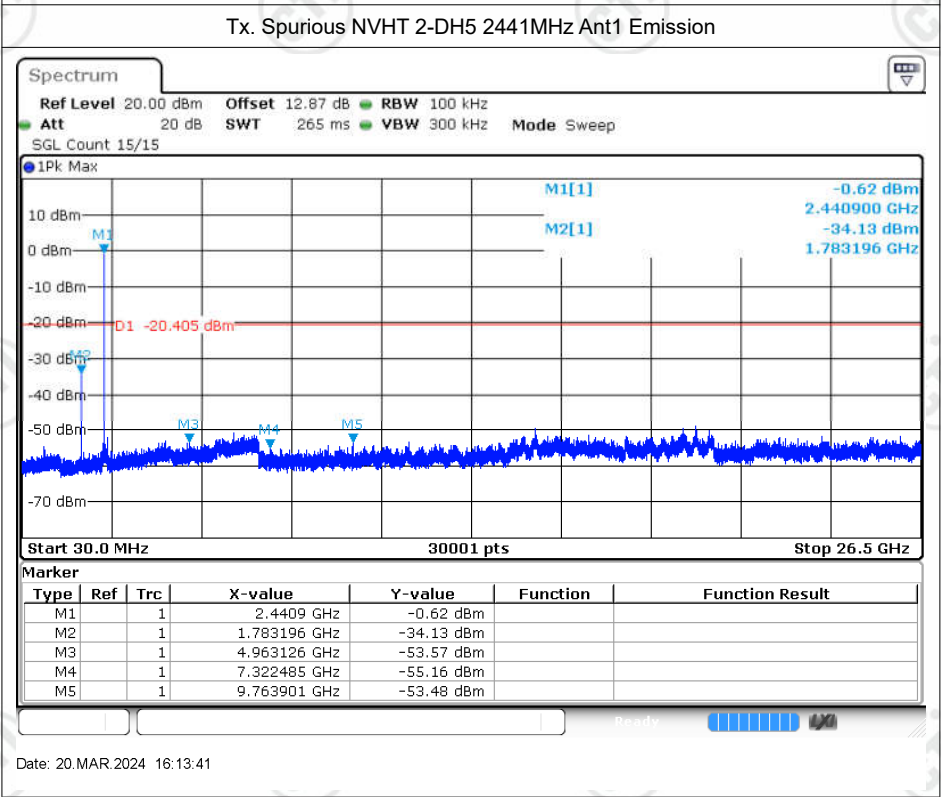
Date: 20.MAR.2024 16:12:19



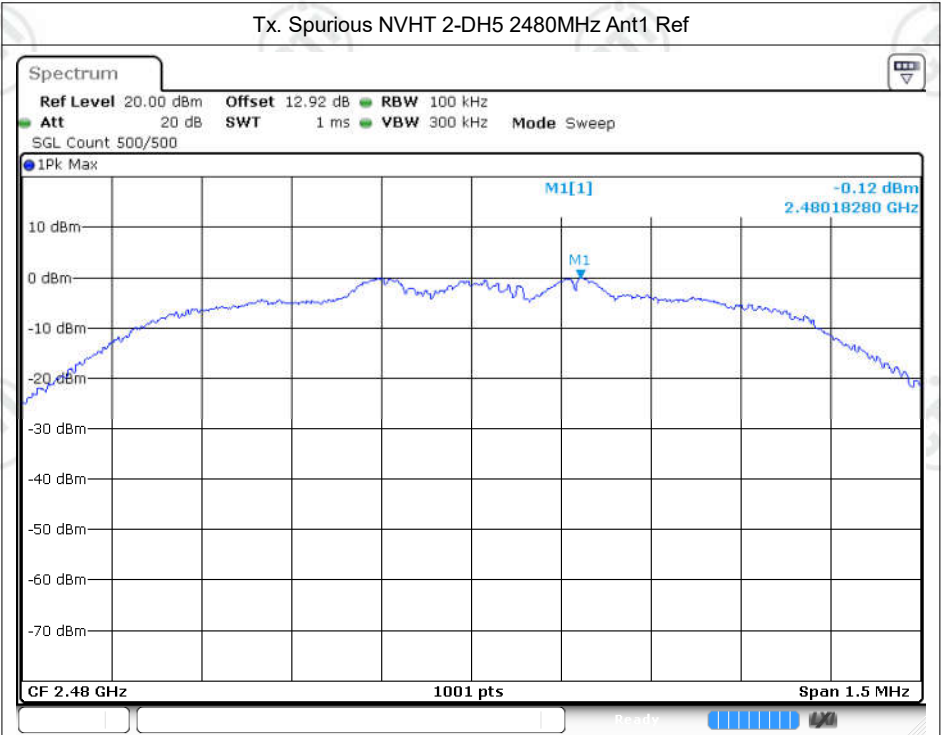
Date: 20.MAR.2024 16:12:35



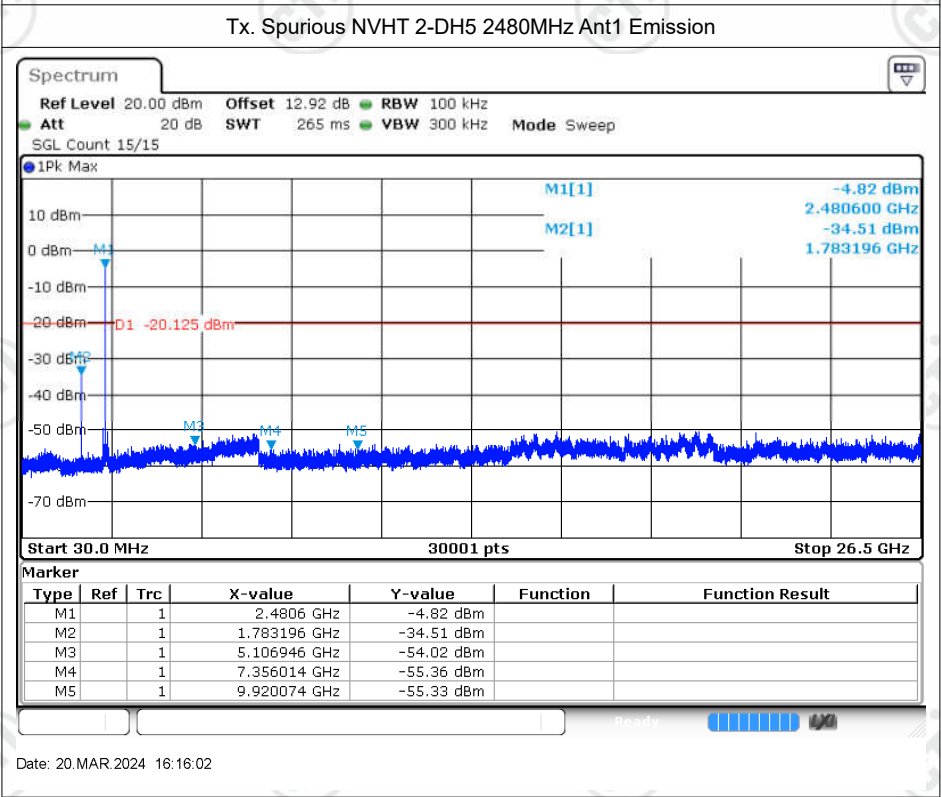
Date: 20.MAR.2024 16:13:25



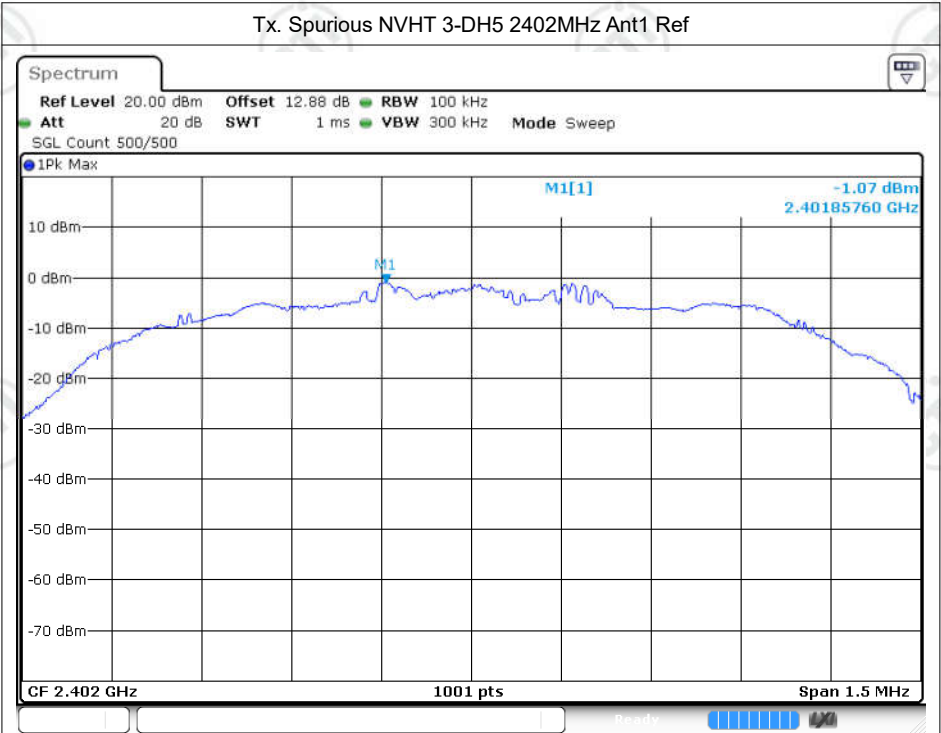
Date: 20.MAR.2024 16:13:41



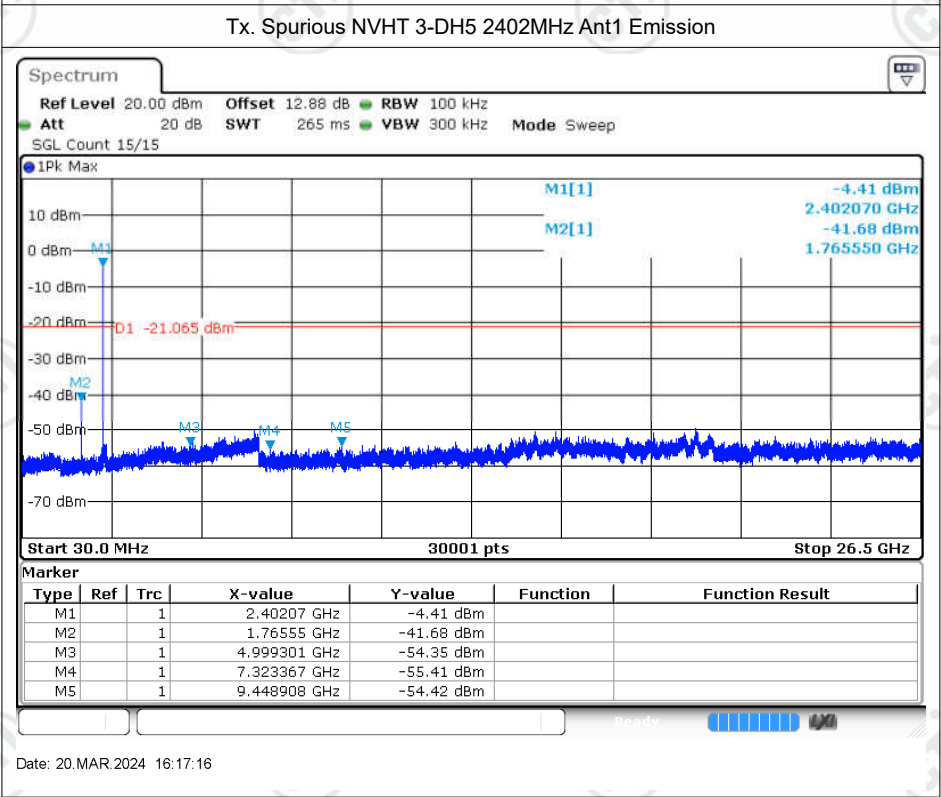
Date: 20.MAR 2024 16:15:46



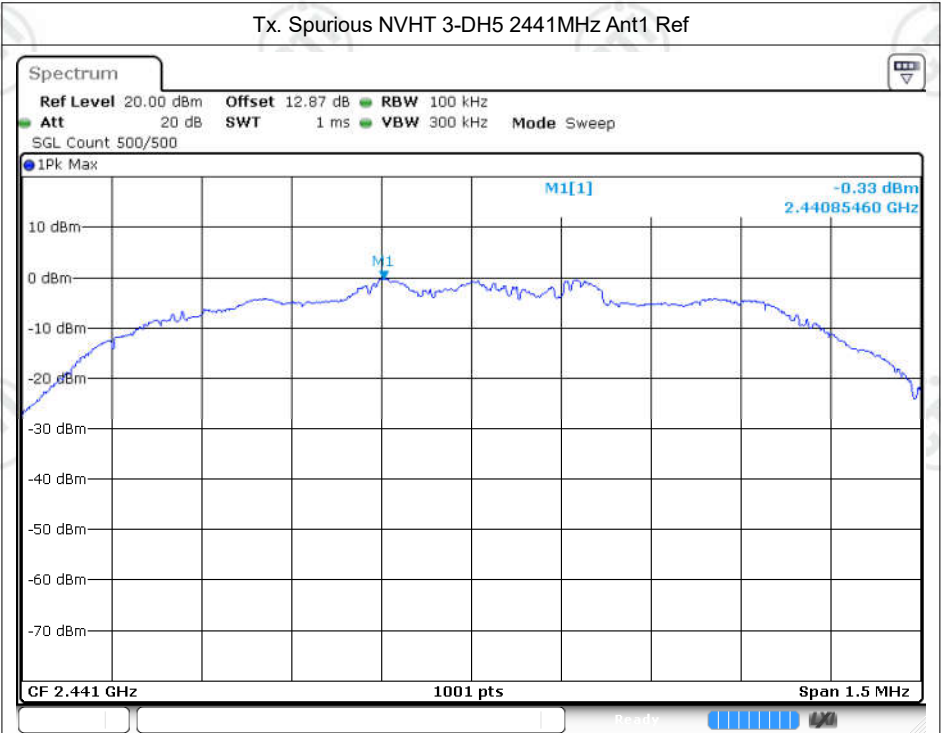
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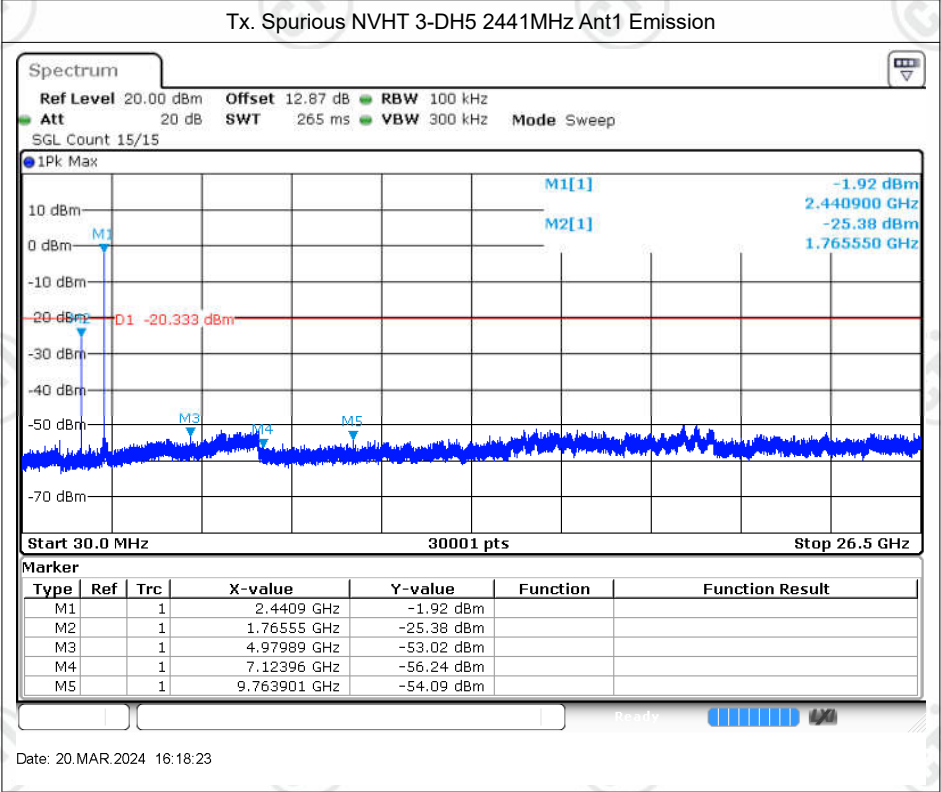
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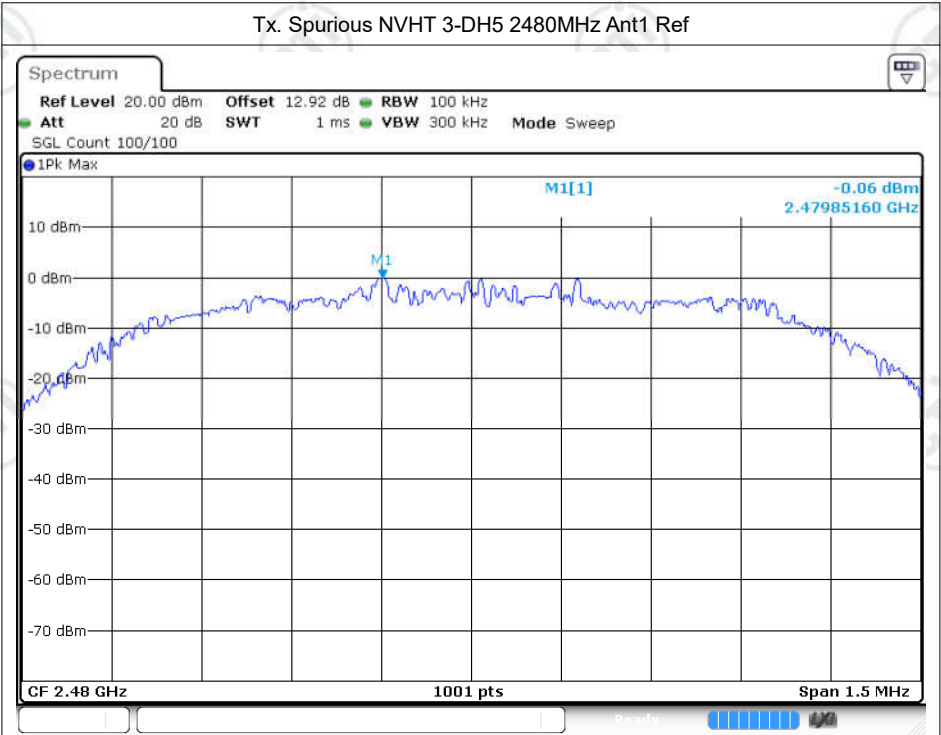
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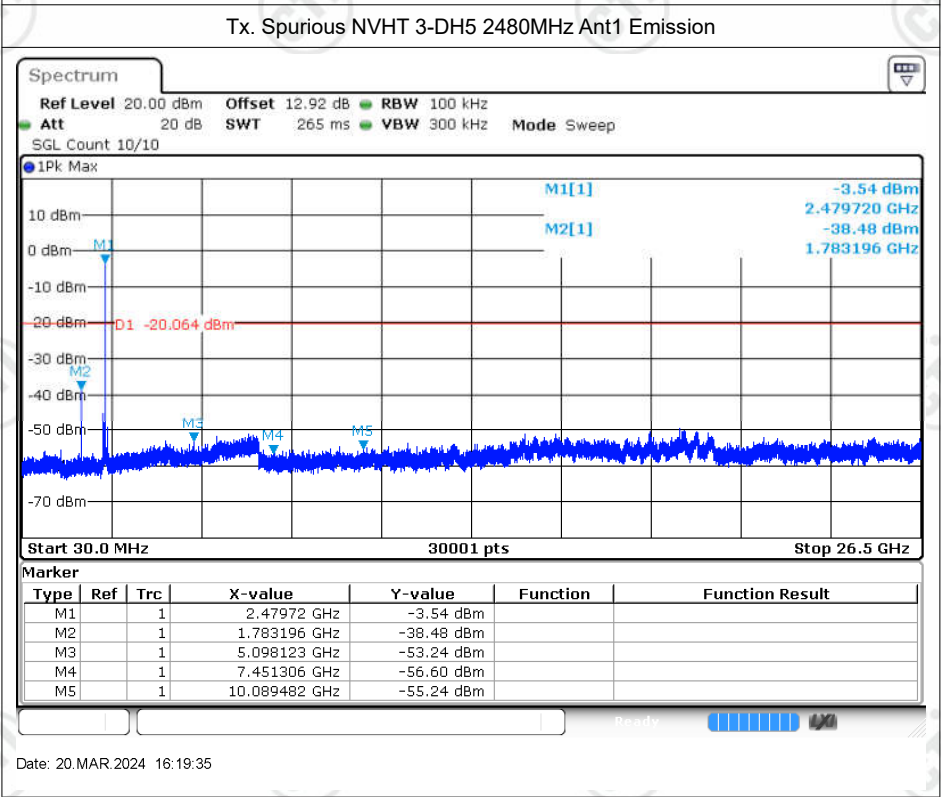
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Date: 20.MAR.2024 16:18:23



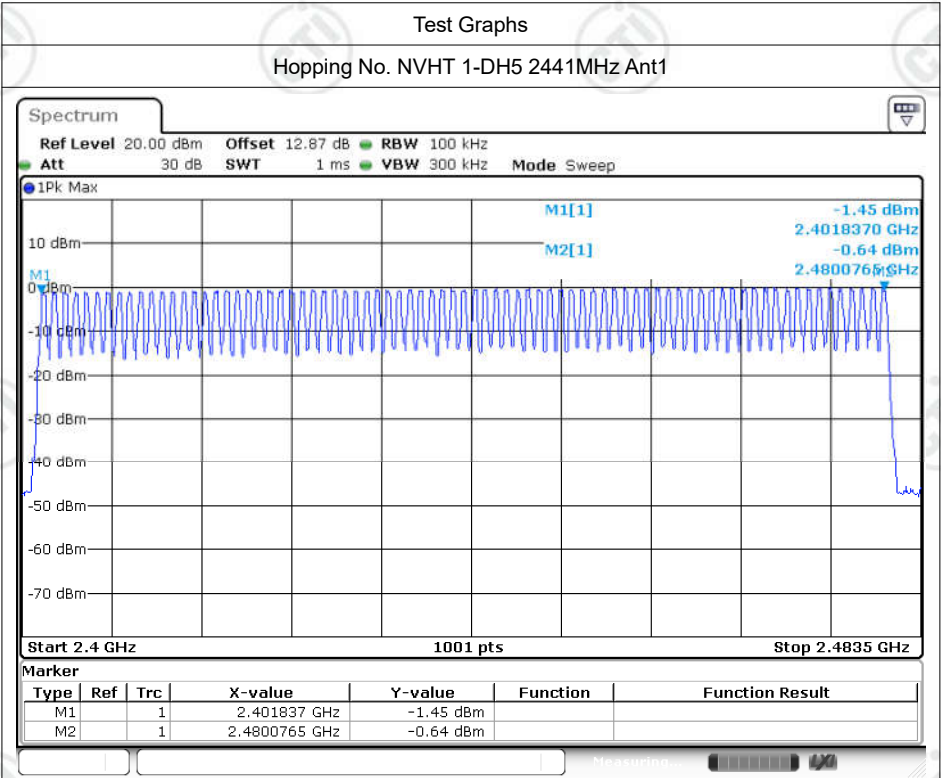
Date: 20.MAR.2024 16:19:24



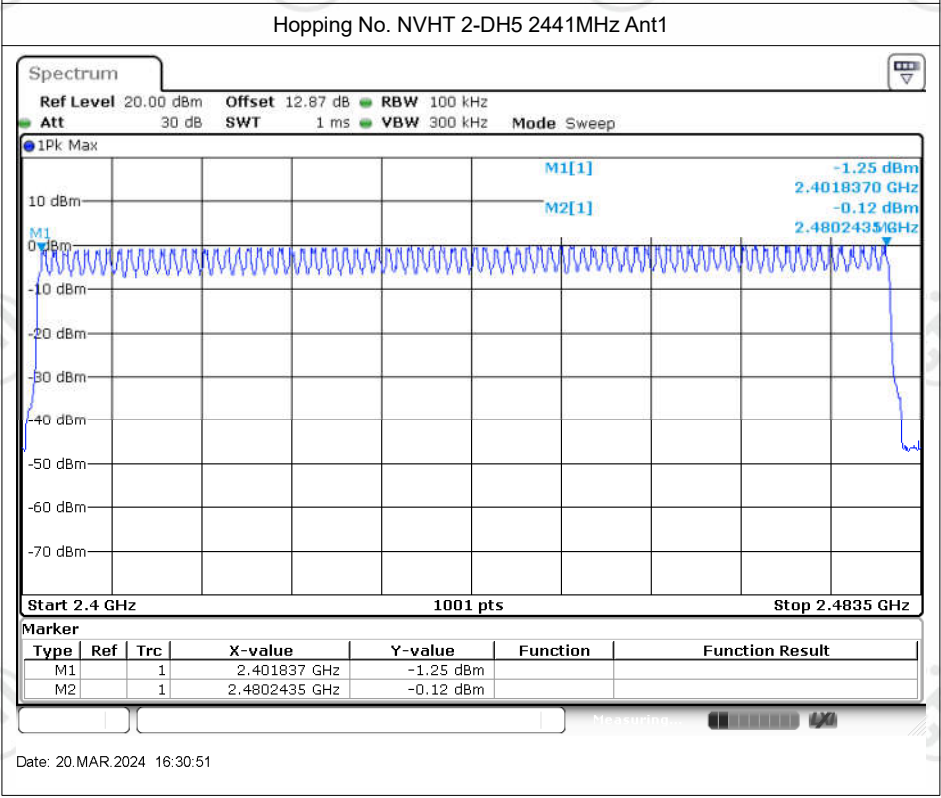
Date: 20.MAR.2024 16:19:35

Number of Hopping Channel

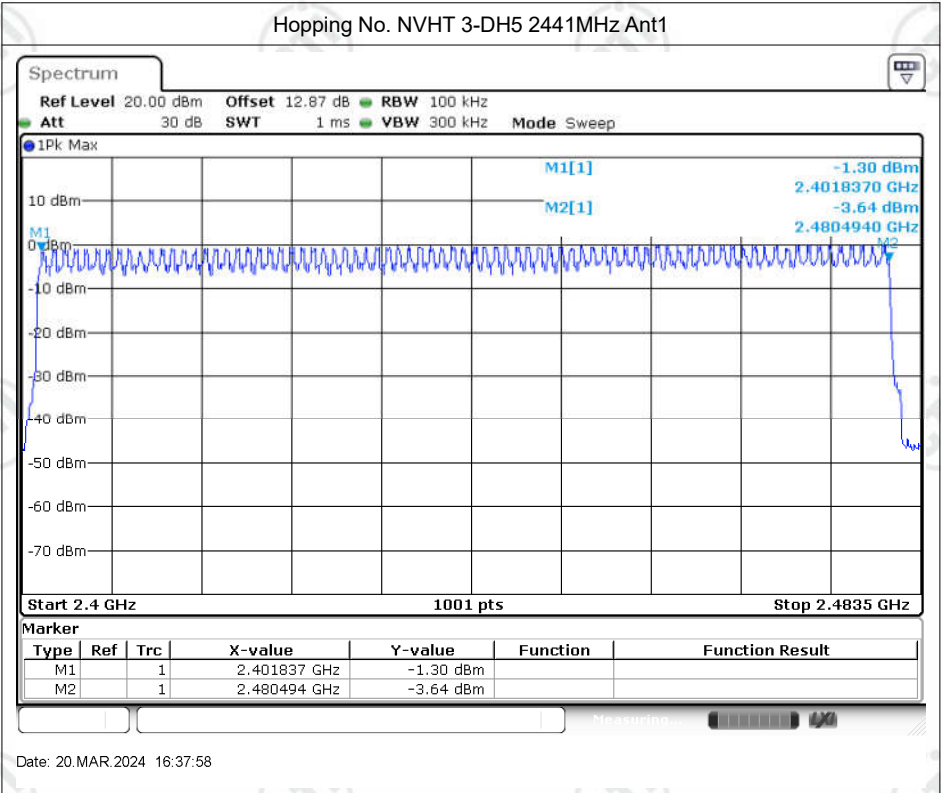
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVHT	1-DH5	Ant1	79	15	Pass
NVHT	2-DH5	Ant1	79	15	Pass
NVHT	3-DH5	Ant1	79	15	Pass



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



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



END OF REPORT