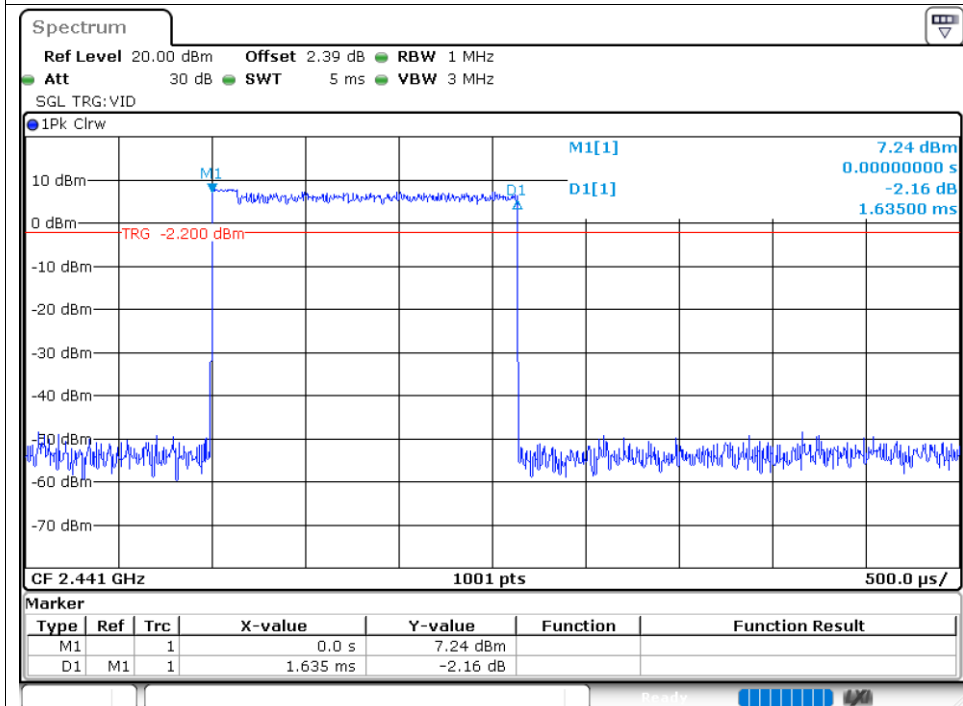
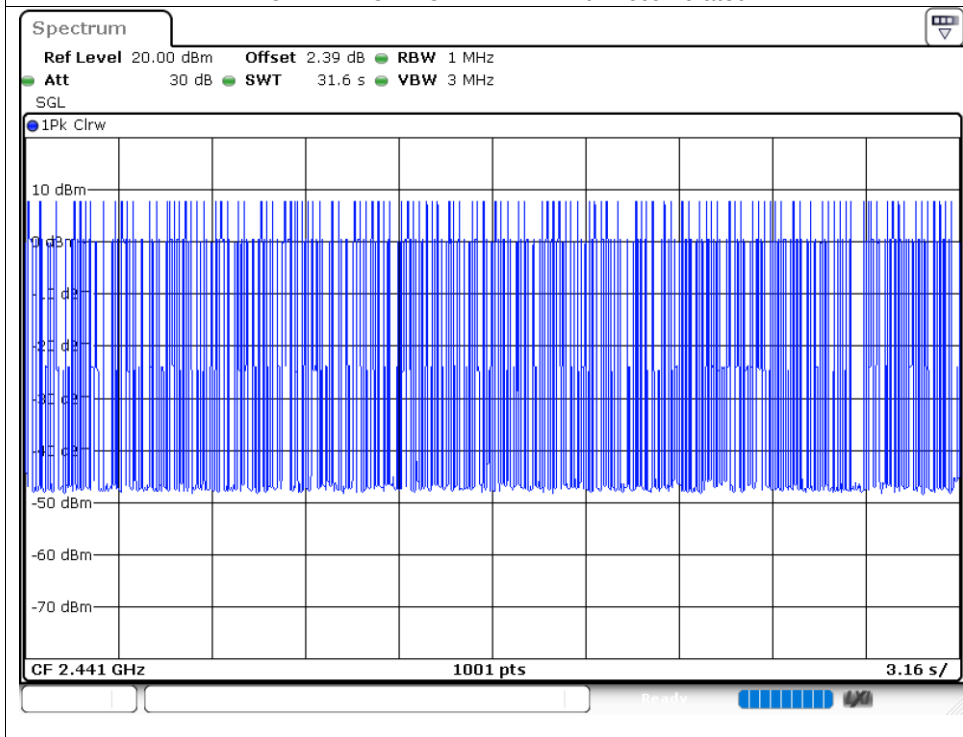


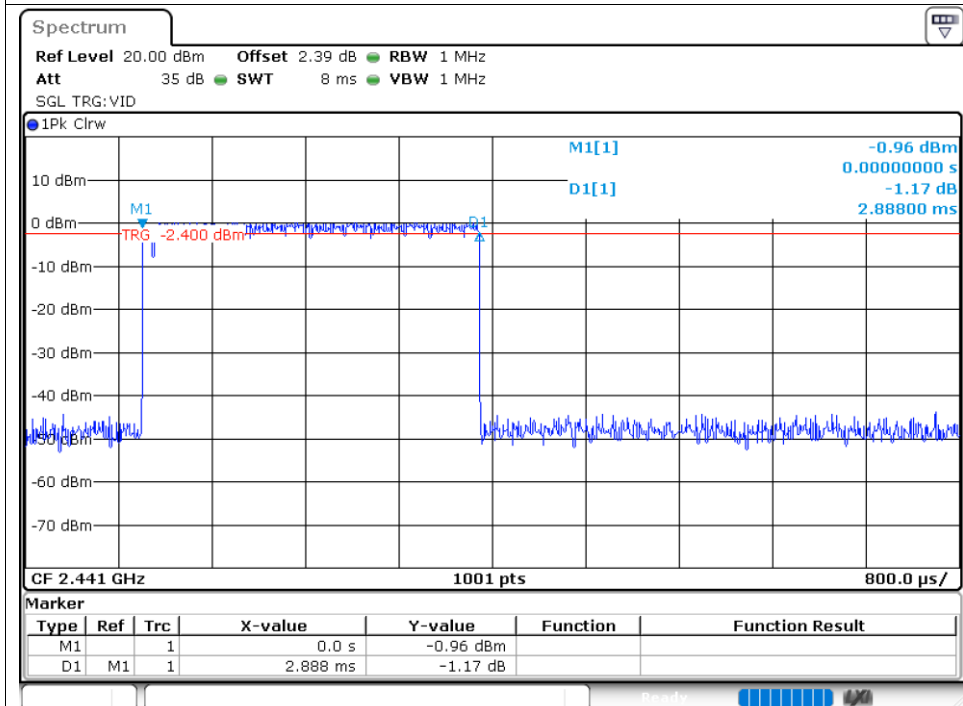
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



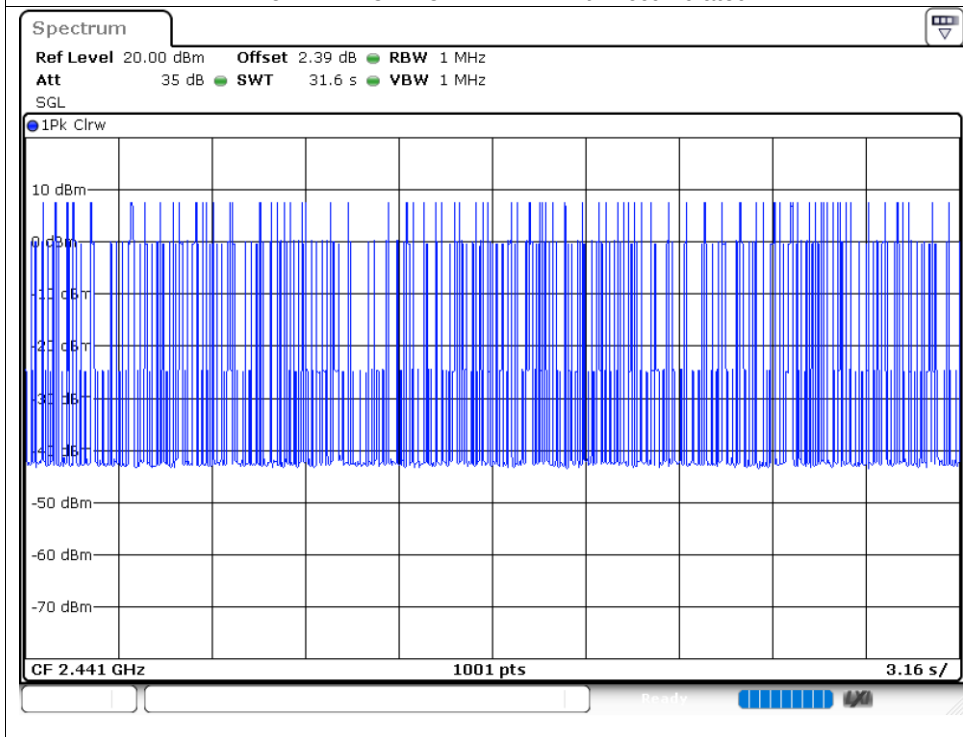
Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst

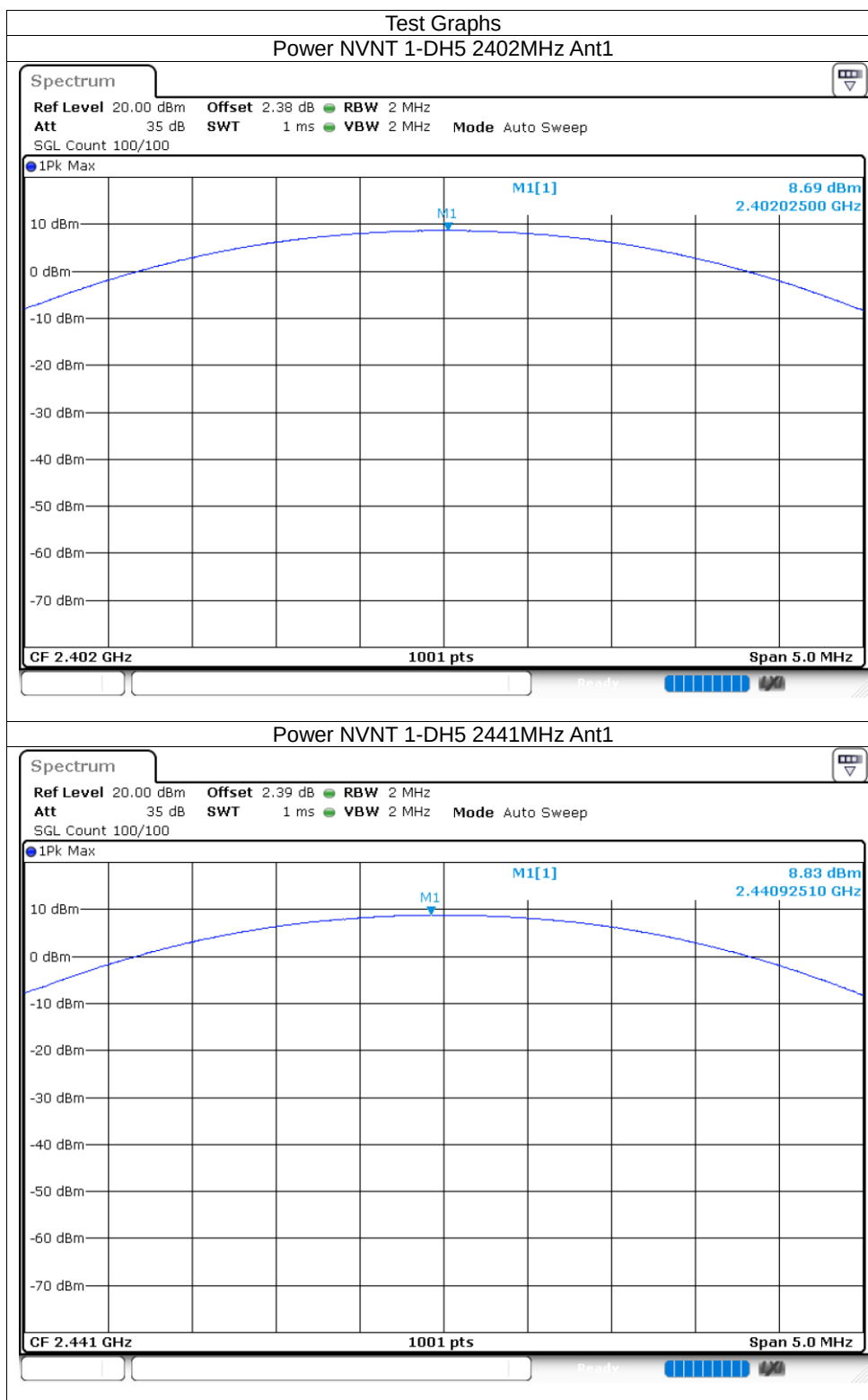


Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

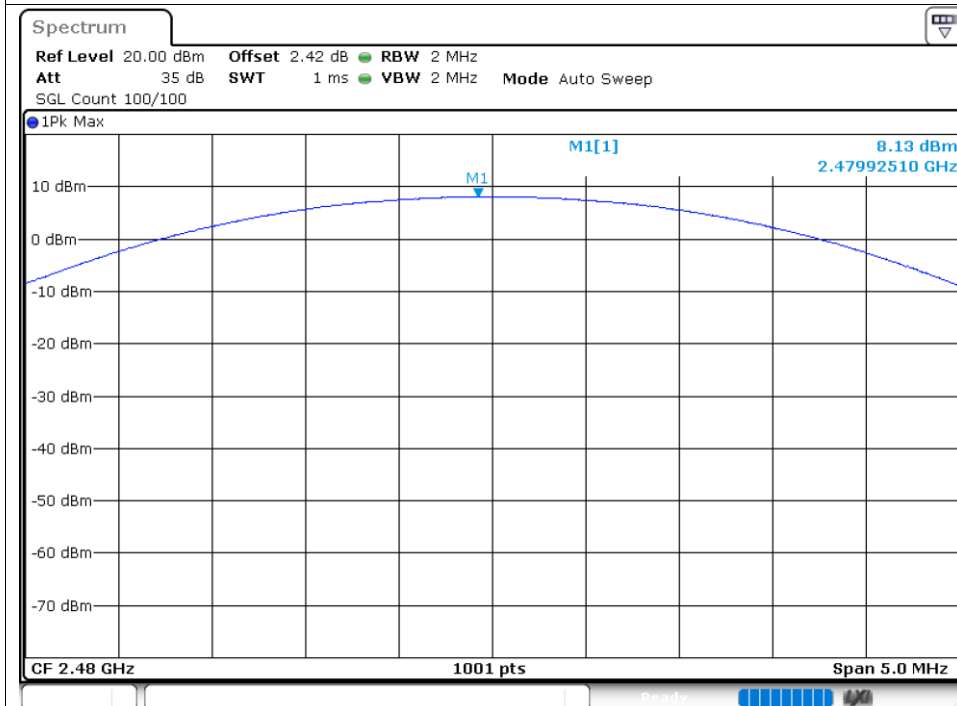


8.2 MAXIMUM CONDUCTED OUTPUT POWER

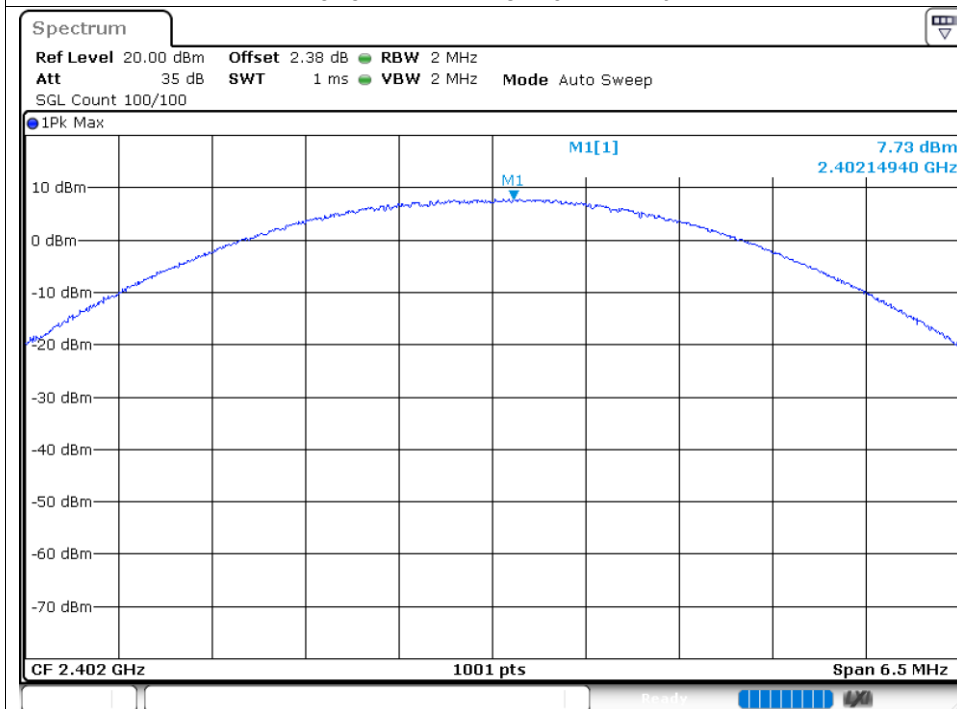
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	8.69	21	Pass
NVNT	1-DH5	2441	Ant1	8.83	21	Pass
NVNT	1-DH5	2480	Ant1	8.13	21	Pass
NVNT	2-DH5	2402	Ant1	7.73	21	Pass
NVNT	2-DH5	2441	Ant1	7.97	21	Pass
NVNT	2-DH5	2480	Ant1	7.34	21	Pass
NVNT	3-DH5	2402	Ant1	7.57	21	Pass
NVNT	3-DH5	2441	Ant1	7.79	21	Pass
NVNT	3-DH5	2480	Ant1	7.15	21	Pass



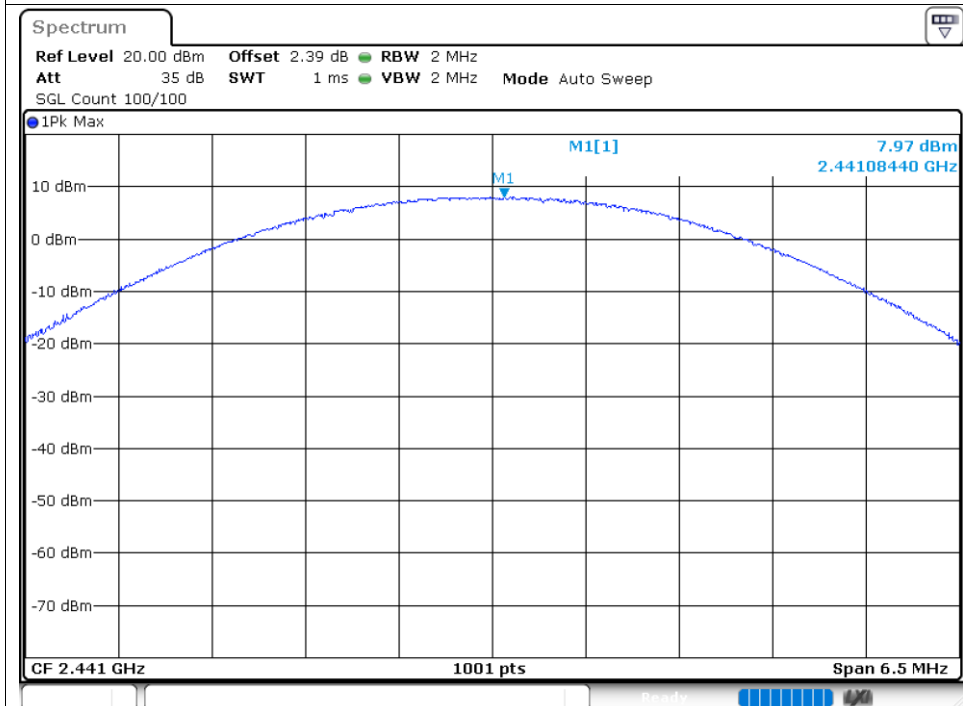
Power NVNT 1-DH5 2480MHz Ant1



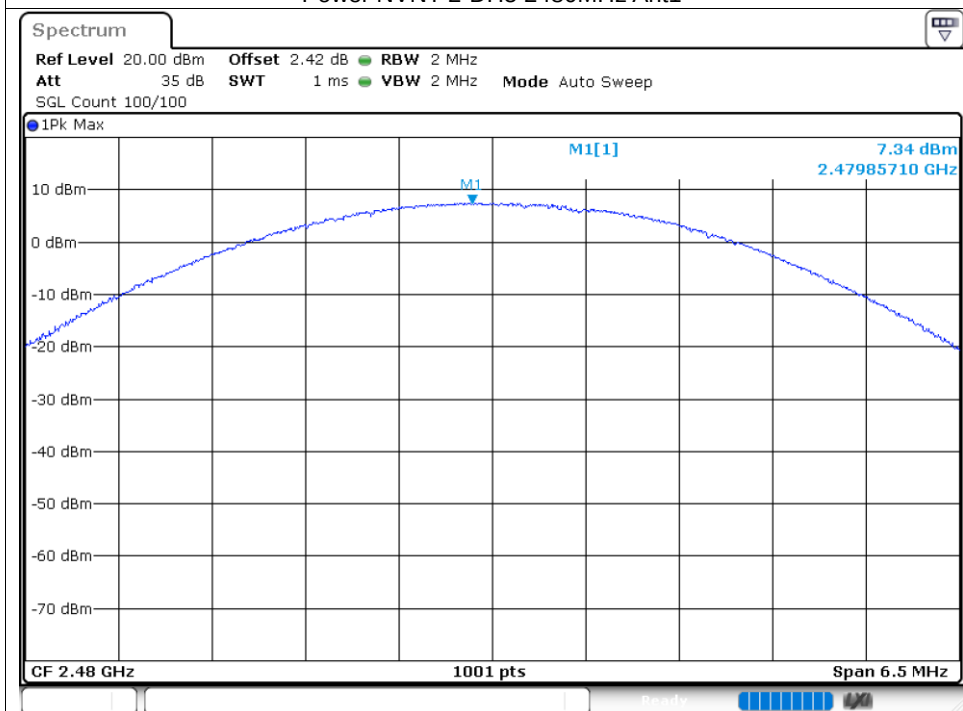
Power NVNT 2-DH5 2402MHz Ant1



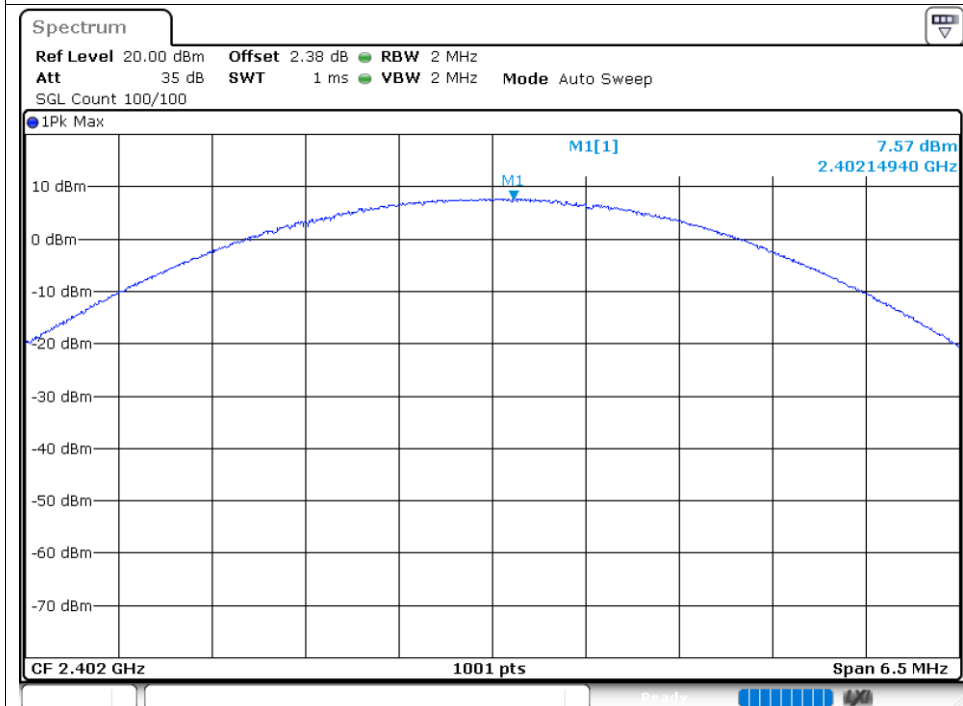
Power NVNT 2-DH5 2441MHz Ant1



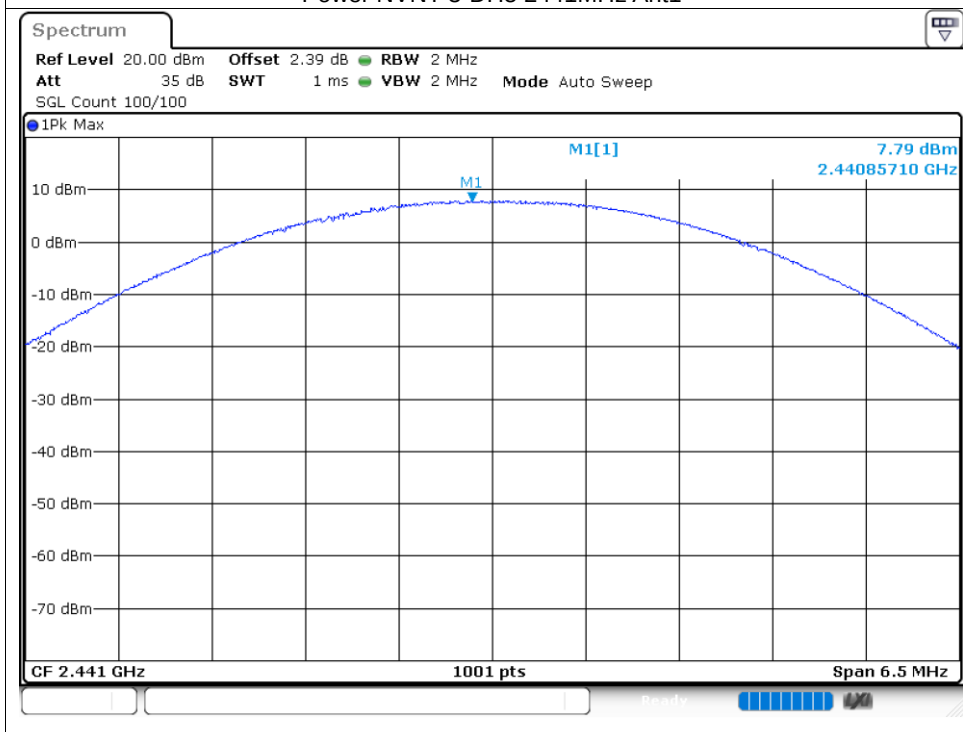
Power NVNT 2-DH5 2480MHz Ant1

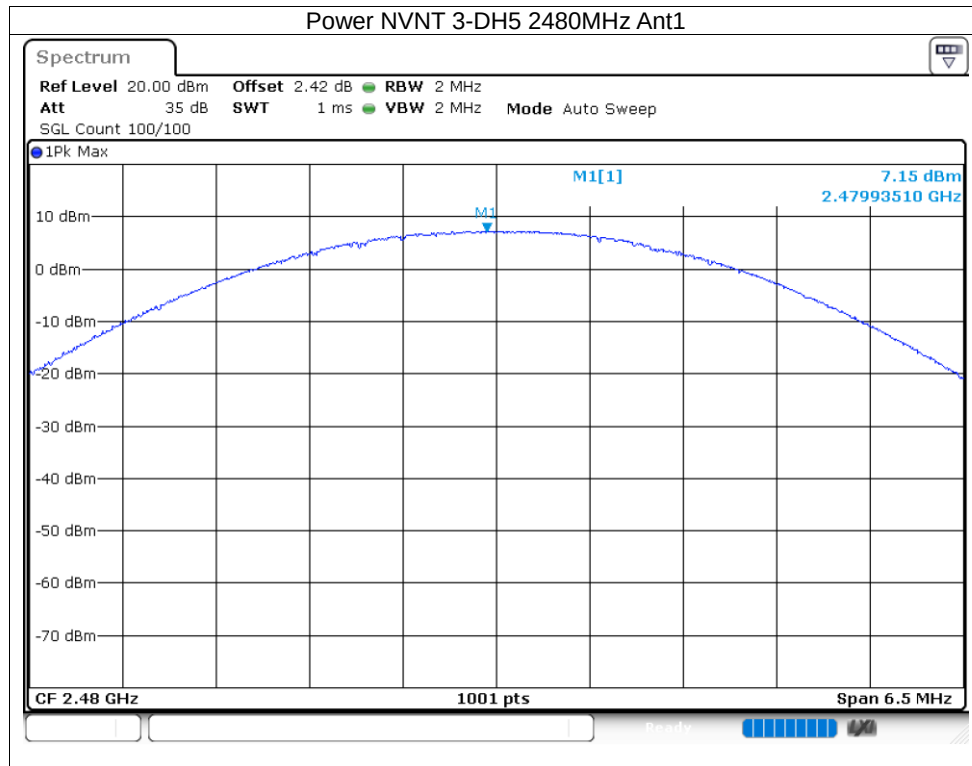


Power NVNT 3-DH5 2402MHz Ant1



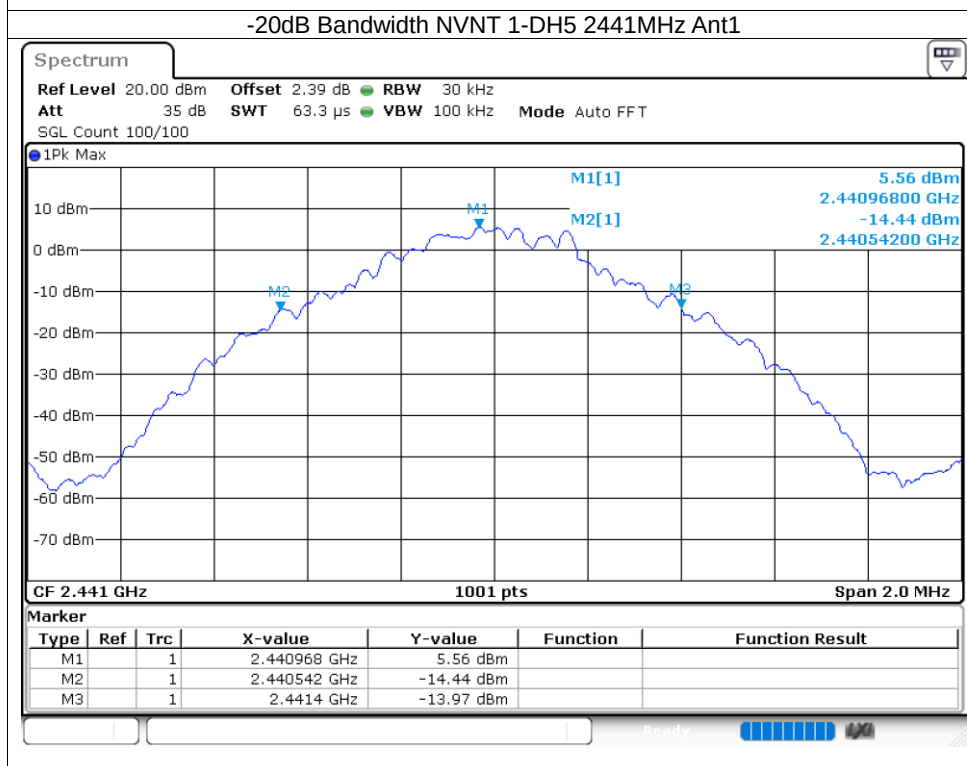
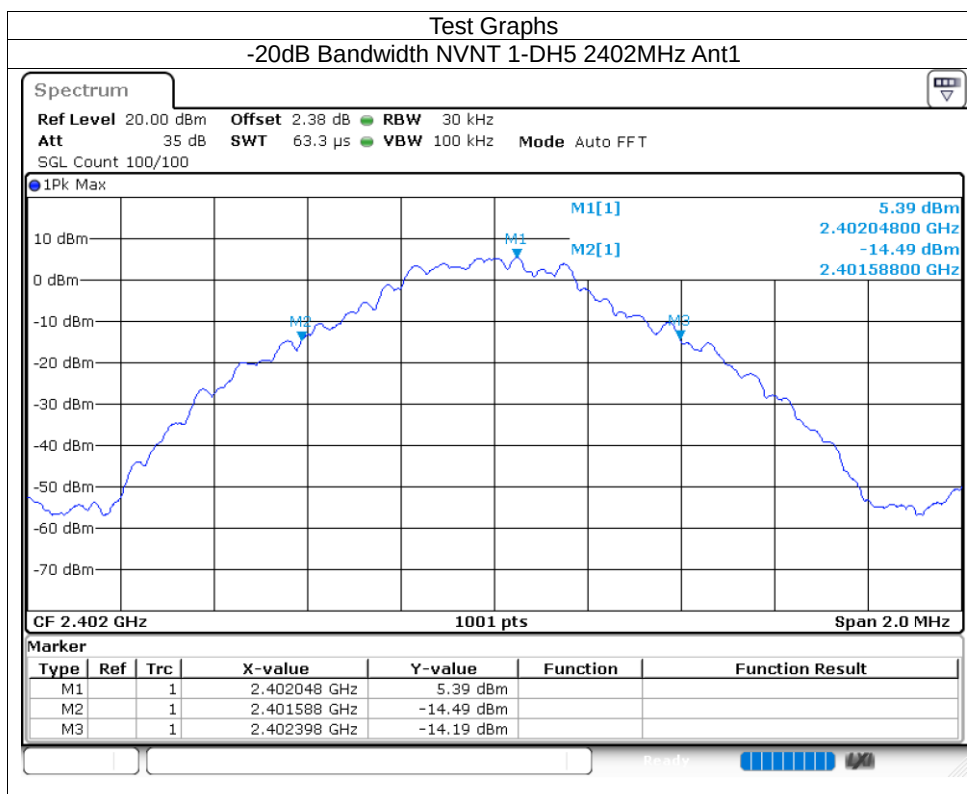
Power NVNT 3-DH5 2441MHz Ant1



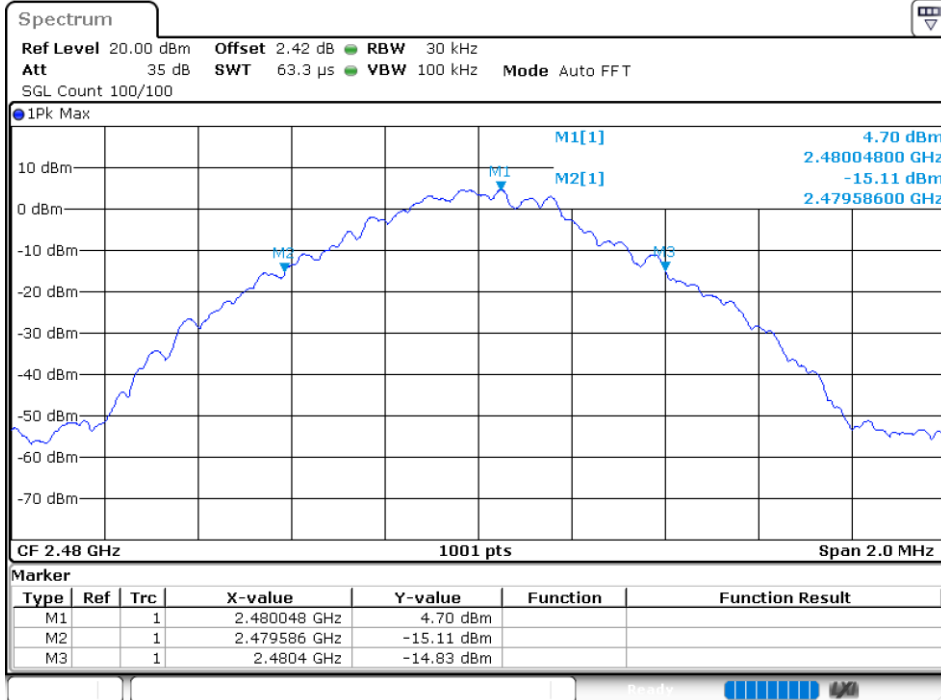


8.3 -20dB BANDWIDTH

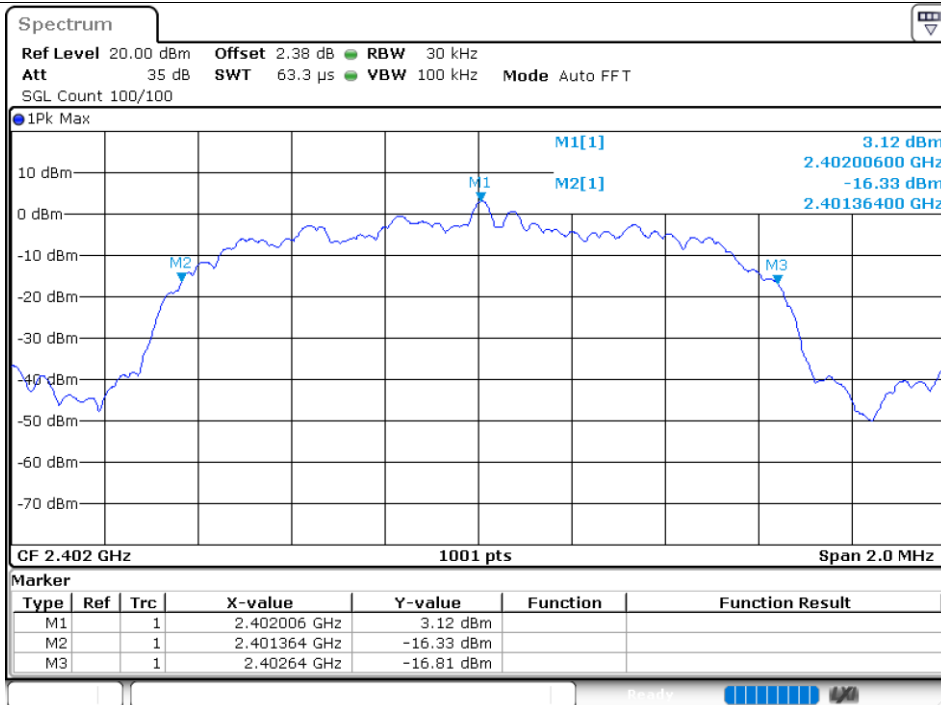
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.81	Pass
NVNT	1-DH5	2441	Ant1	0.858	Pass
NVNT	1-DH5	2480	Ant1	0.814	Pass
NVNT	2-DH5	2402	Ant1	1.276	Pass
NVNT	2-DH5	2441	Ant1	1.262	Pass
NVNT	2-DH5	2480	Ant1	1.27	Pass
NVNT	3-DH5	2402	Ant1	1.257	Pass
NVNT	3-DH5	2441	Ant1	1.242	Pass
NVNT	3-DH5	2480	Ant1	1.263	Pass



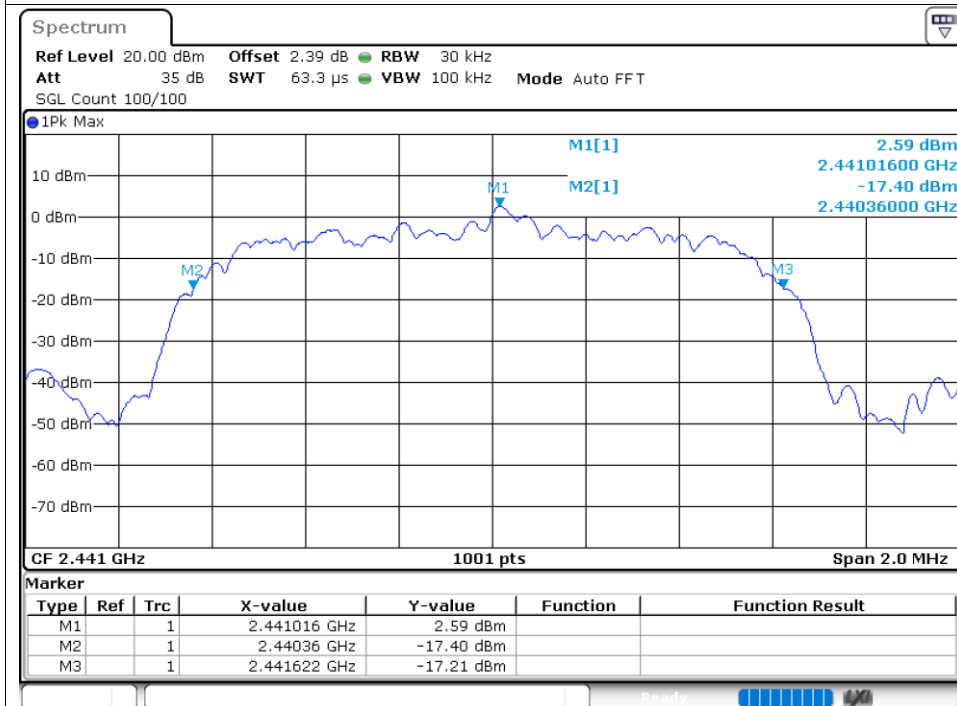
-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



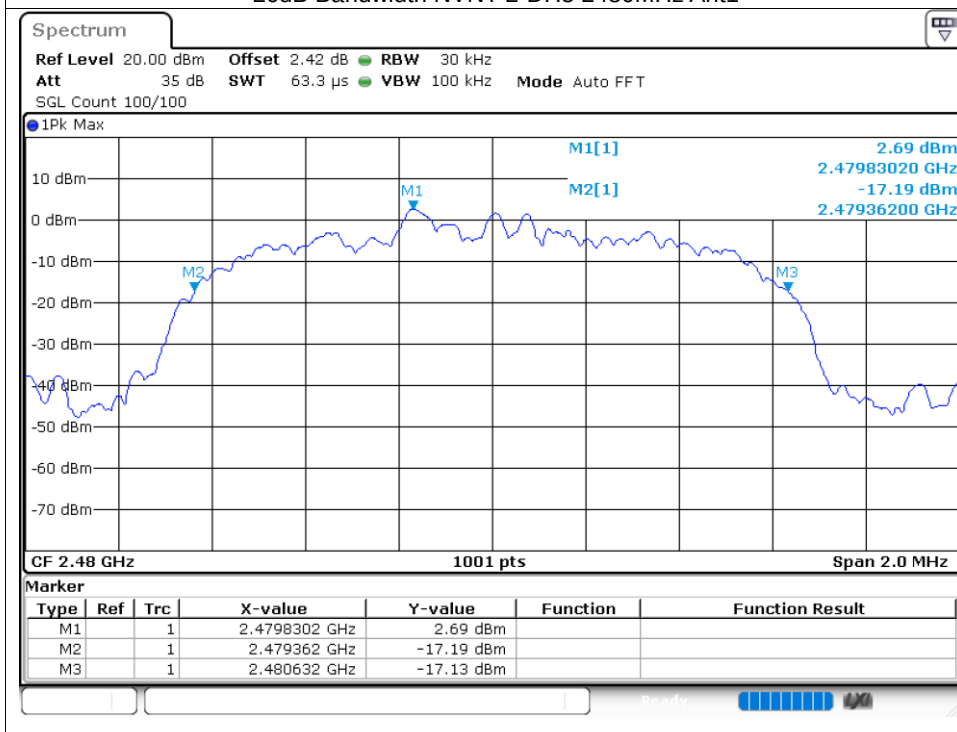
-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



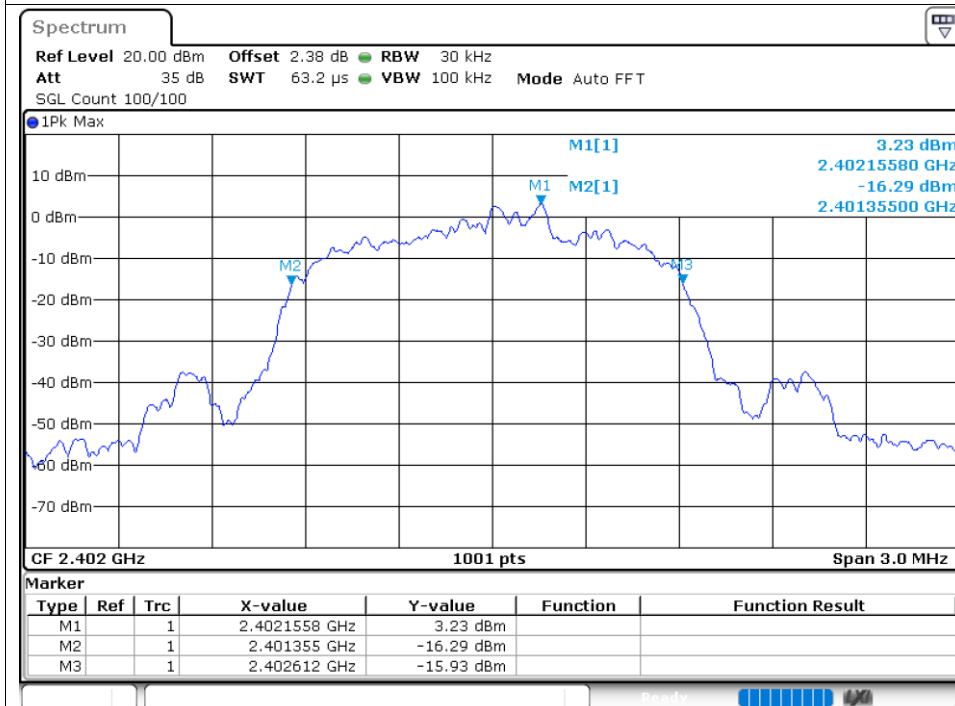
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



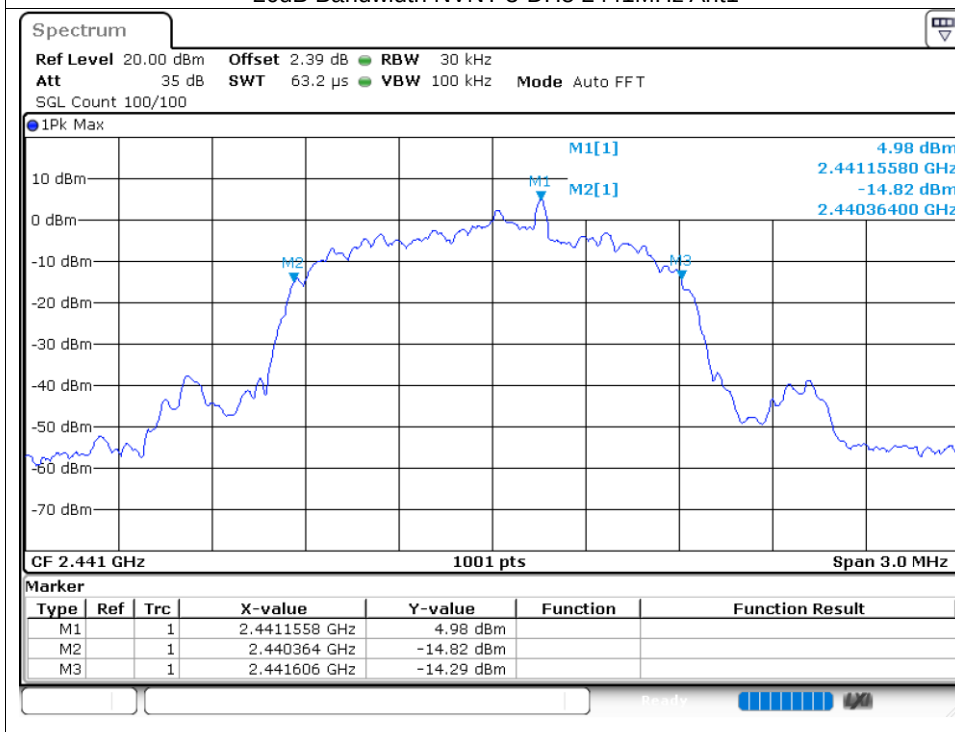
-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1

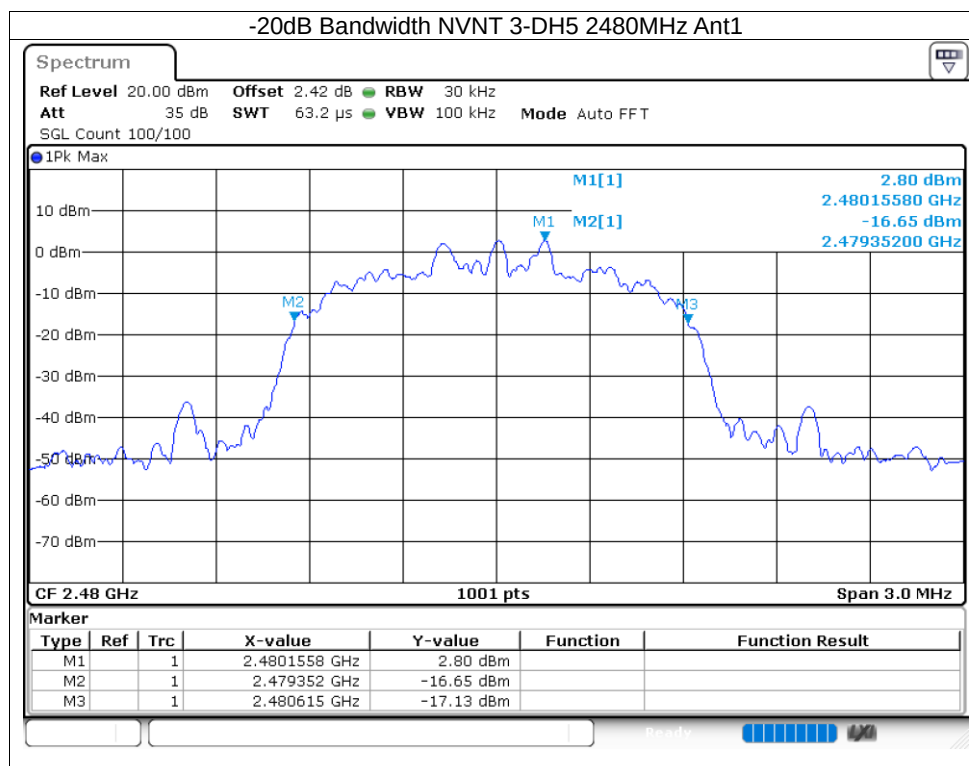


-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



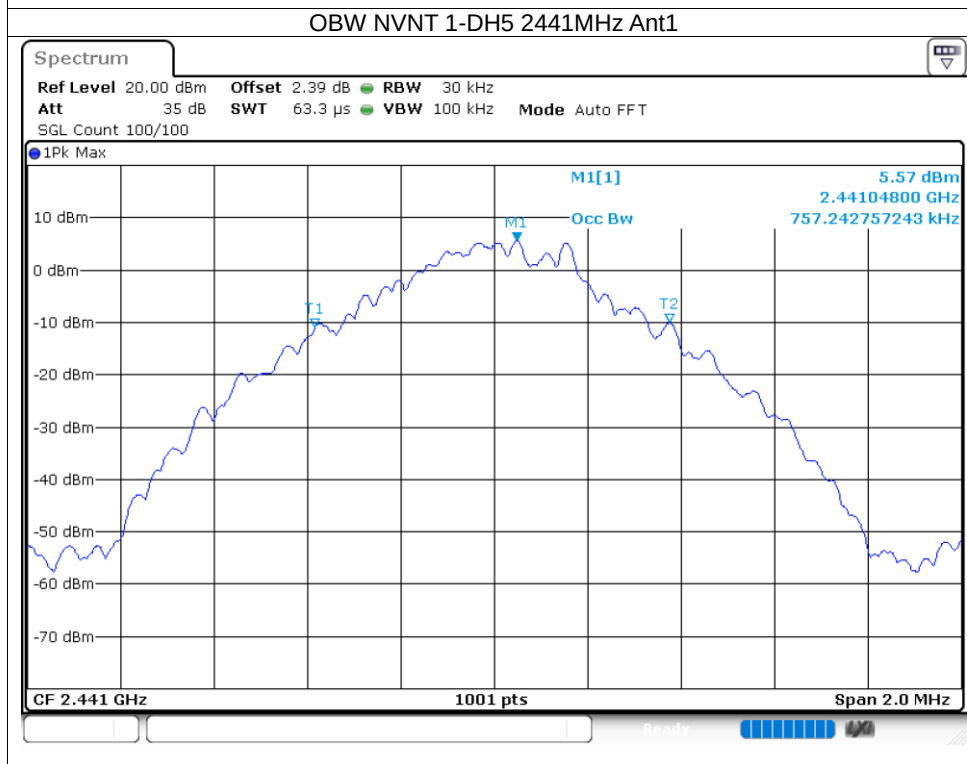
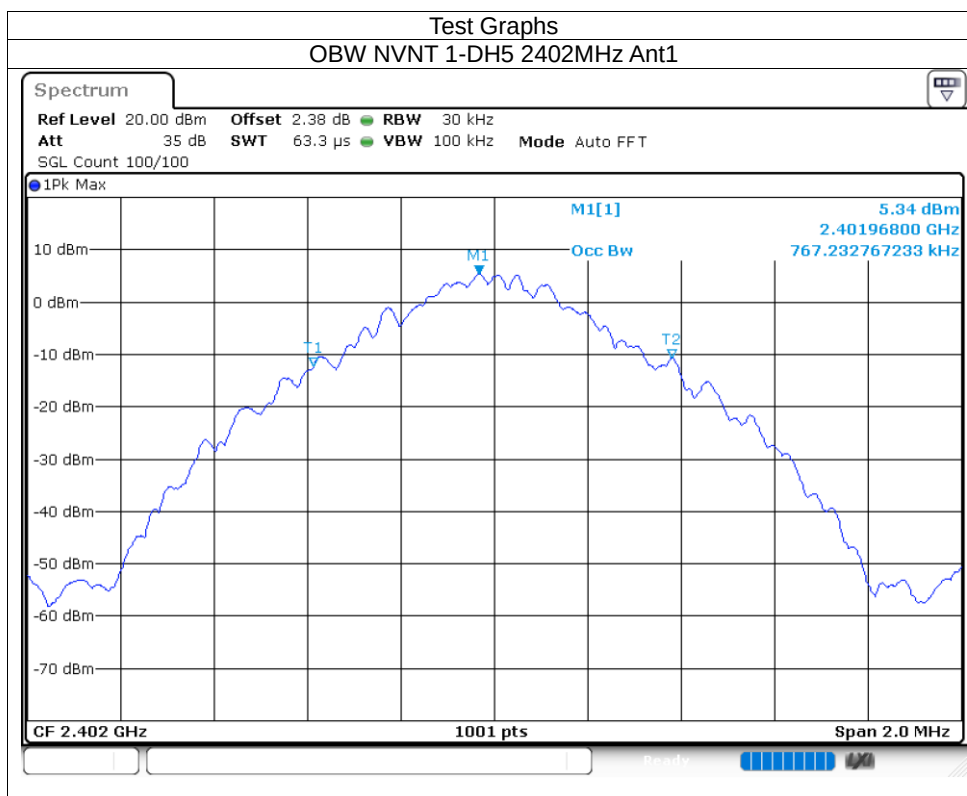
-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



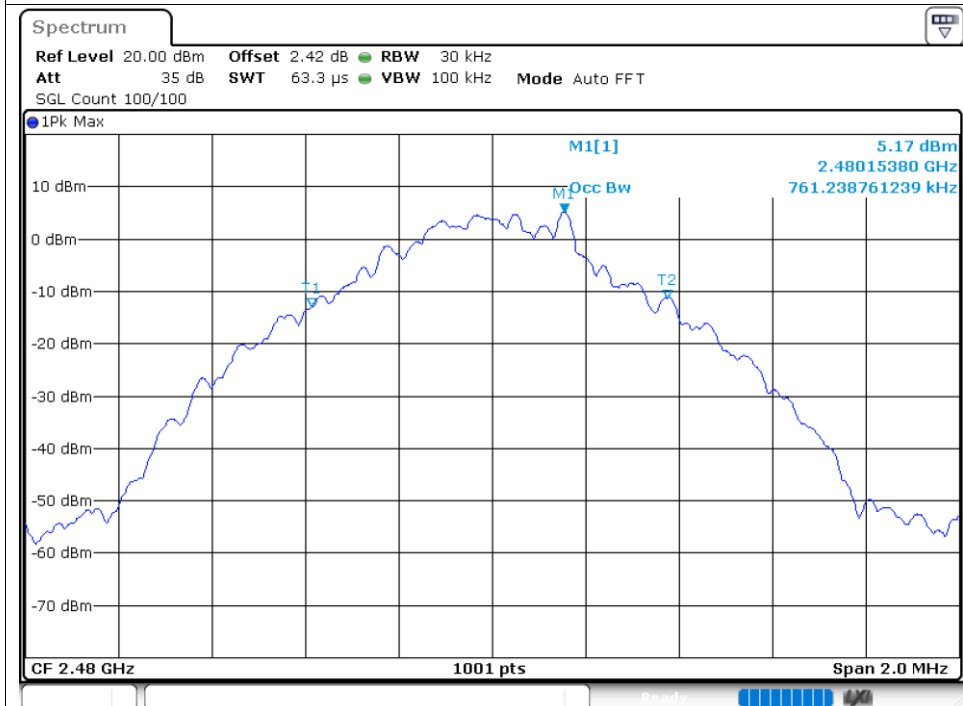


8.4 OCCUPIED CHANNEL BANDWIDTH

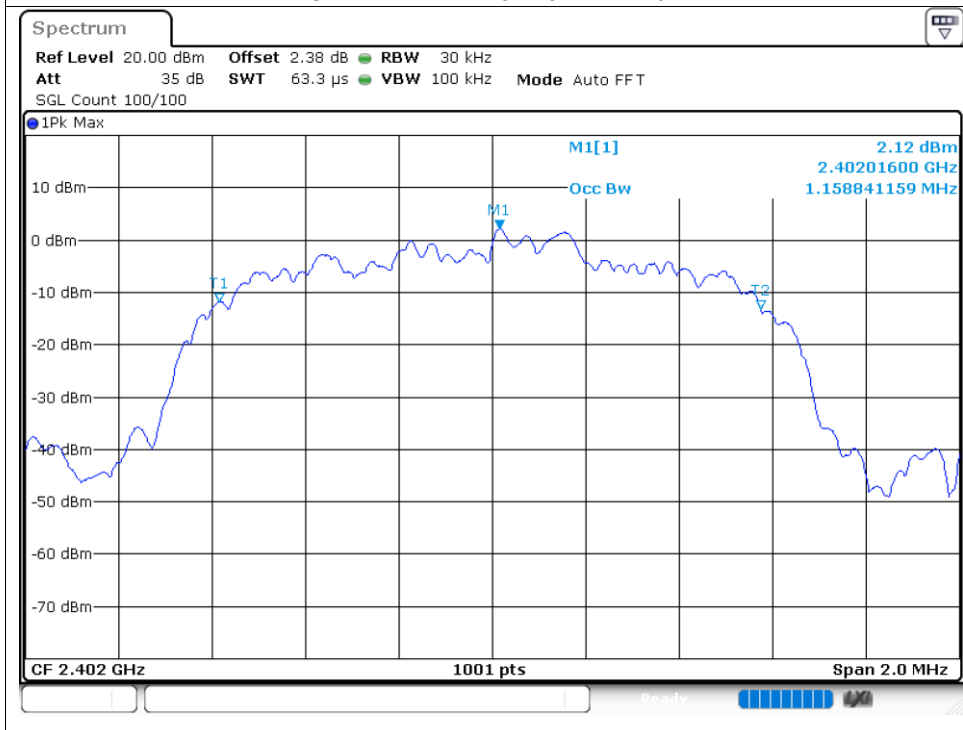
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.767
NVNT	1-DH5	2441	Ant1	0.757
NVNT	1-DH5	2480	Ant1	0.761
NVNT	2-DH5	2402	Ant1	1.159
NVNT	2-DH5	2441	Ant1	1.159
NVNT	2-DH5	2480	Ant1	1.165
NVNT	3-DH5	2402	Ant1	1.178
NVNT	3-DH5	2441	Ant1	1.184
NVNT	3-DH5	2480	Ant1	1.181



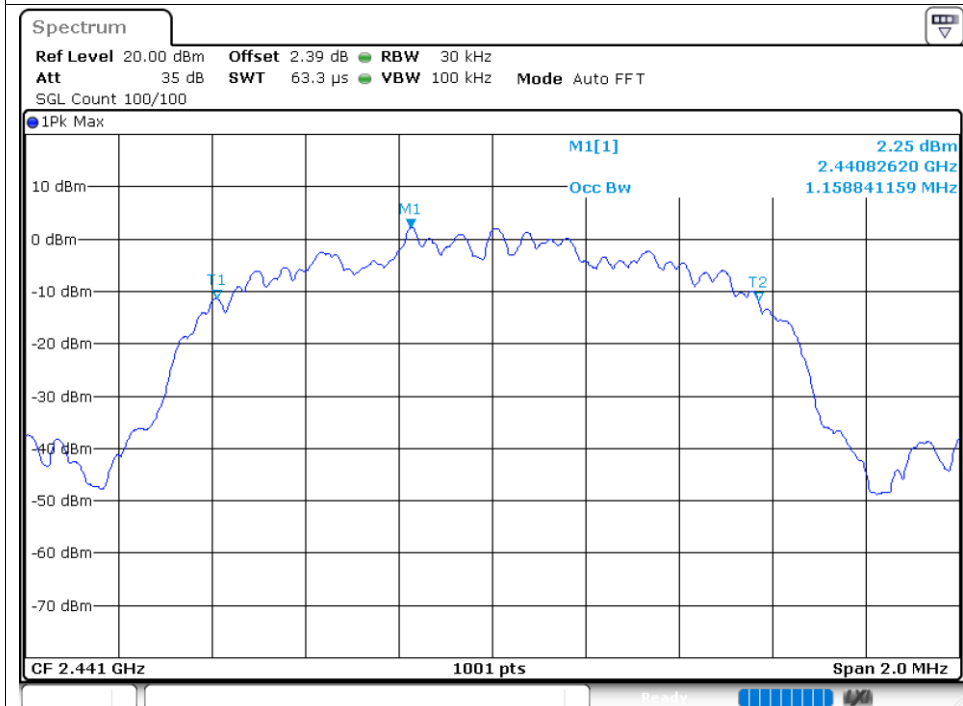
OBW NVNT 1-DH5 2480MHz Ant1



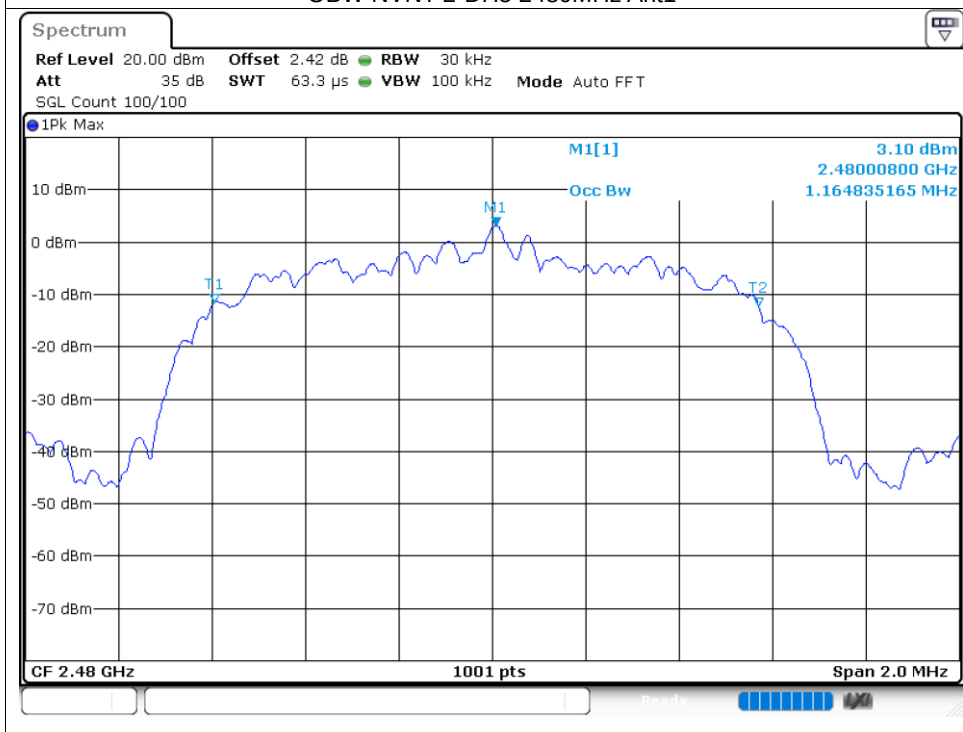
OBW NVNT 2-DH5 2402MHz Ant1



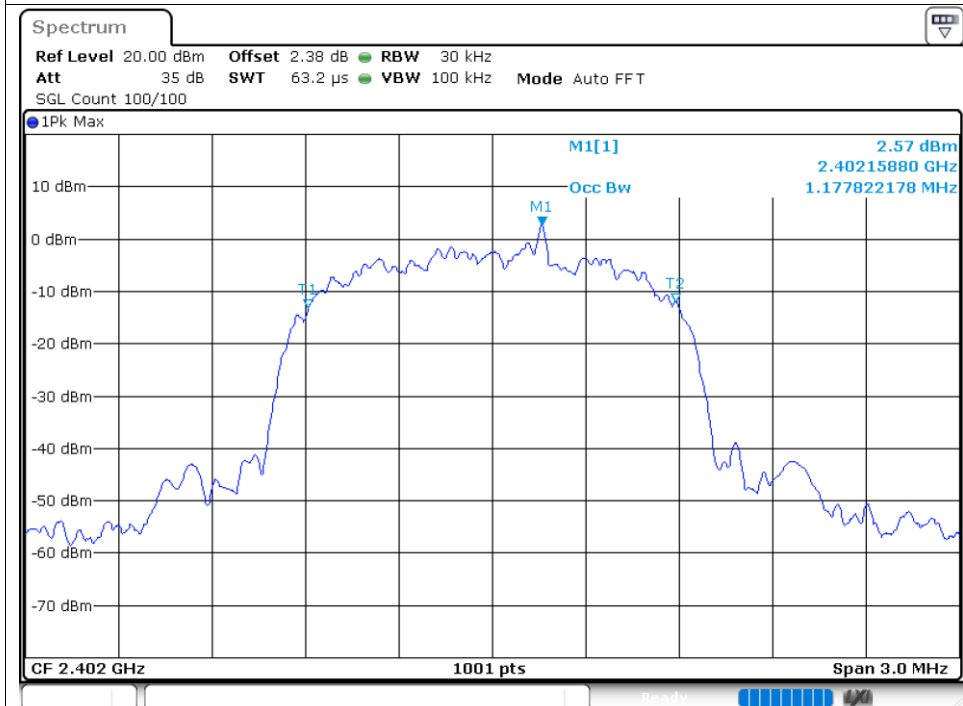
OBW NVNT 2-DH5 2441MHz Ant1



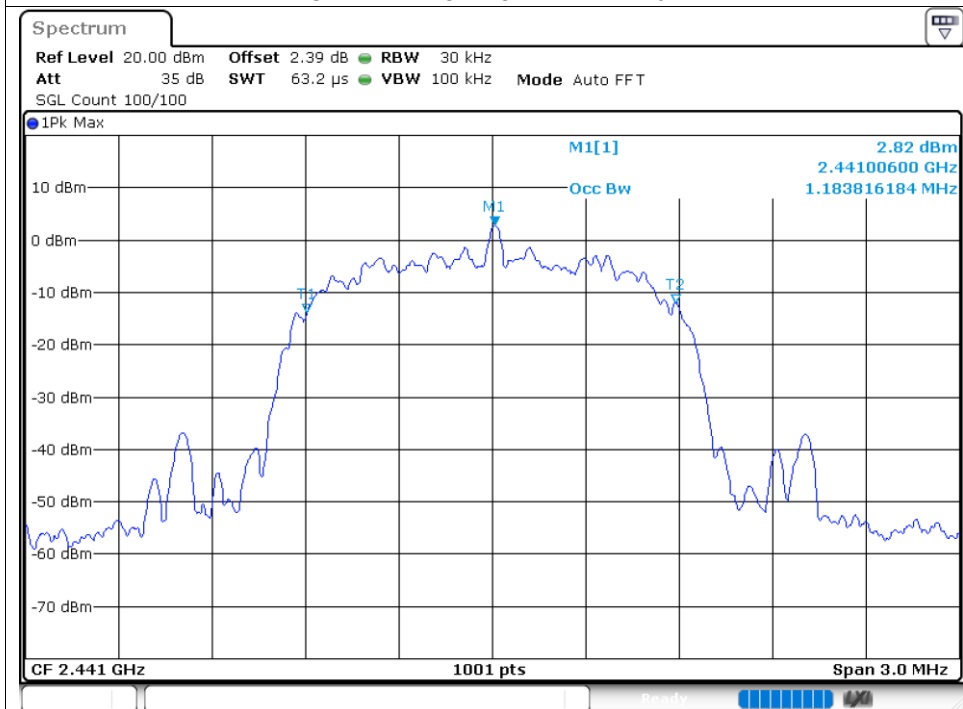
OBW NVNT 2-DH5 2480MHz Ant1

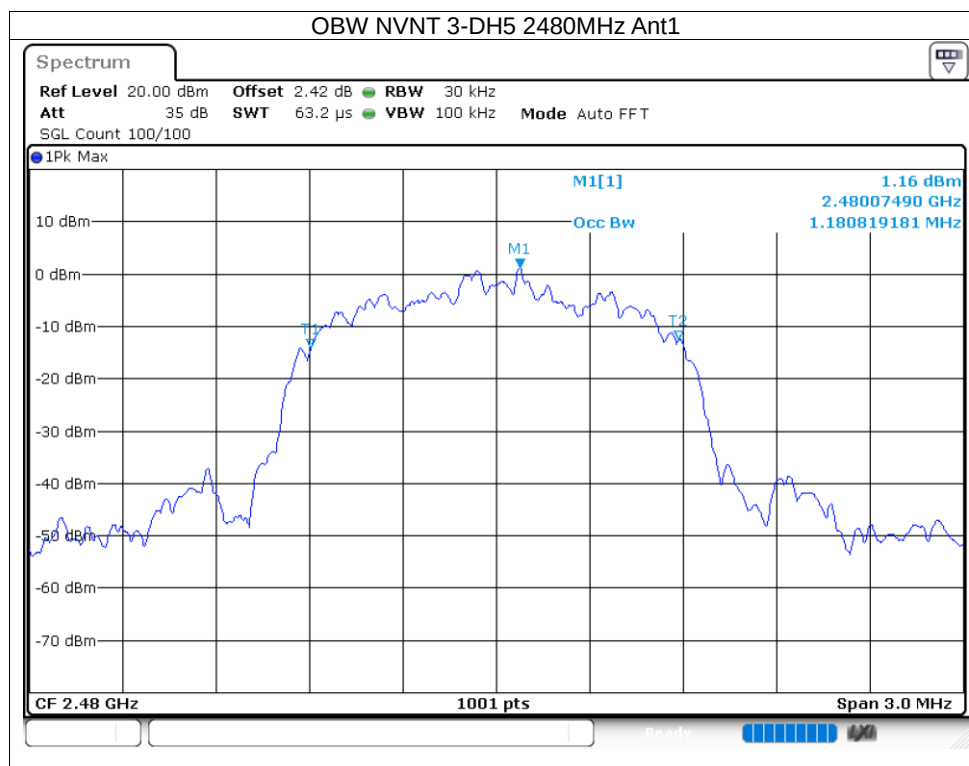


OBW NVNT 3-DH5 2402MHz Ant1



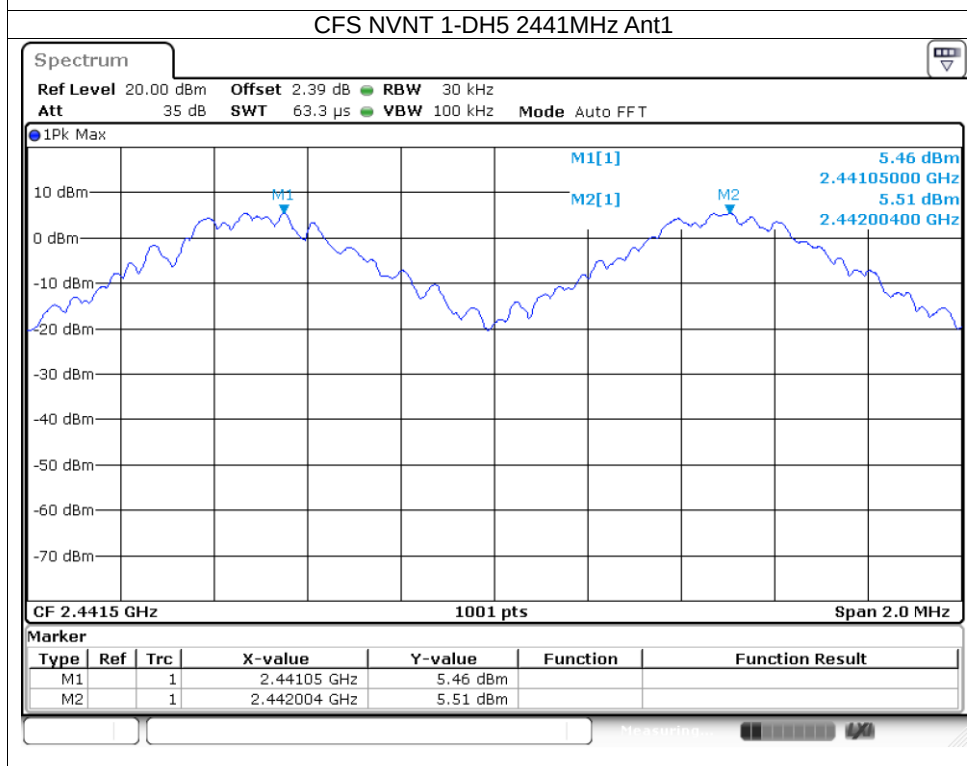
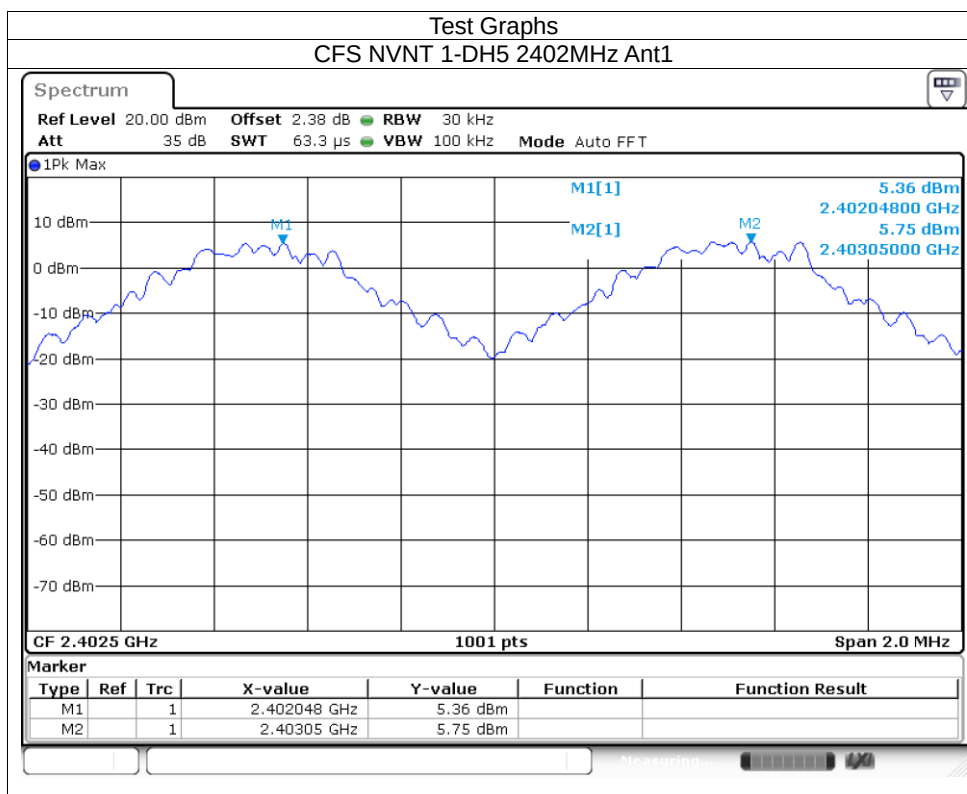
OBW NVNT 3-DH5 2441MHz Ant1

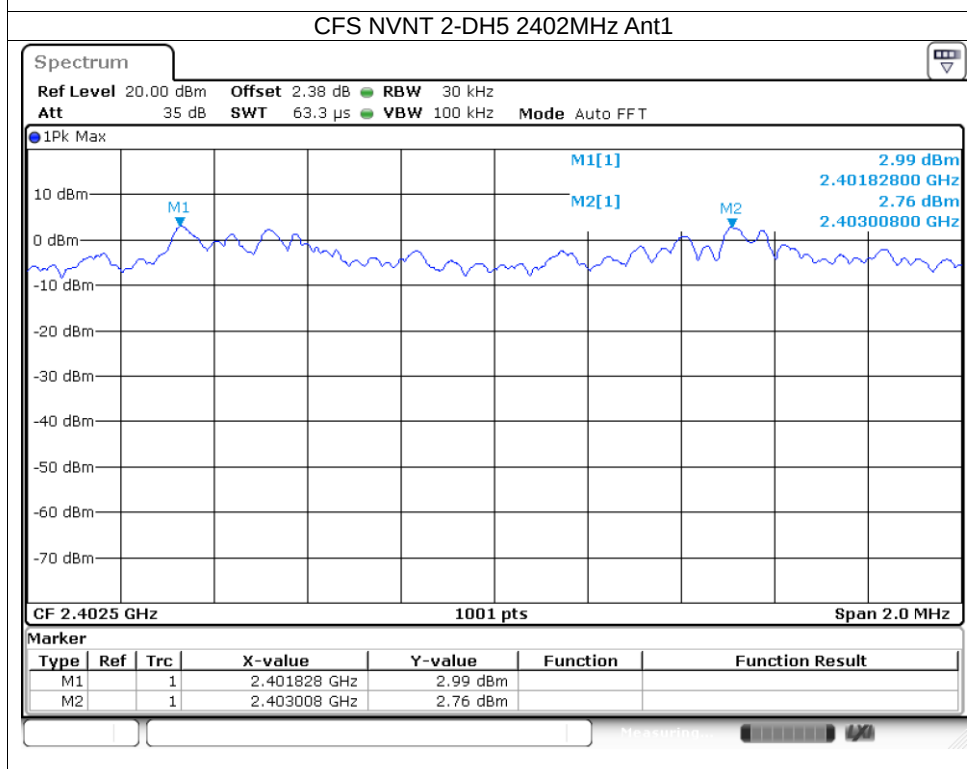
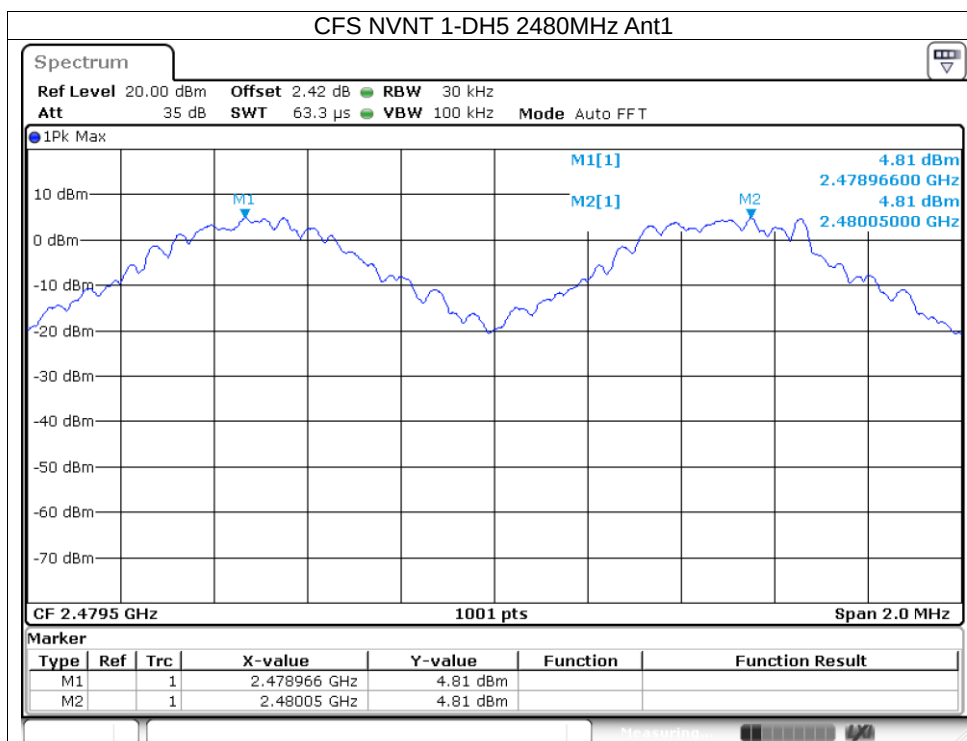


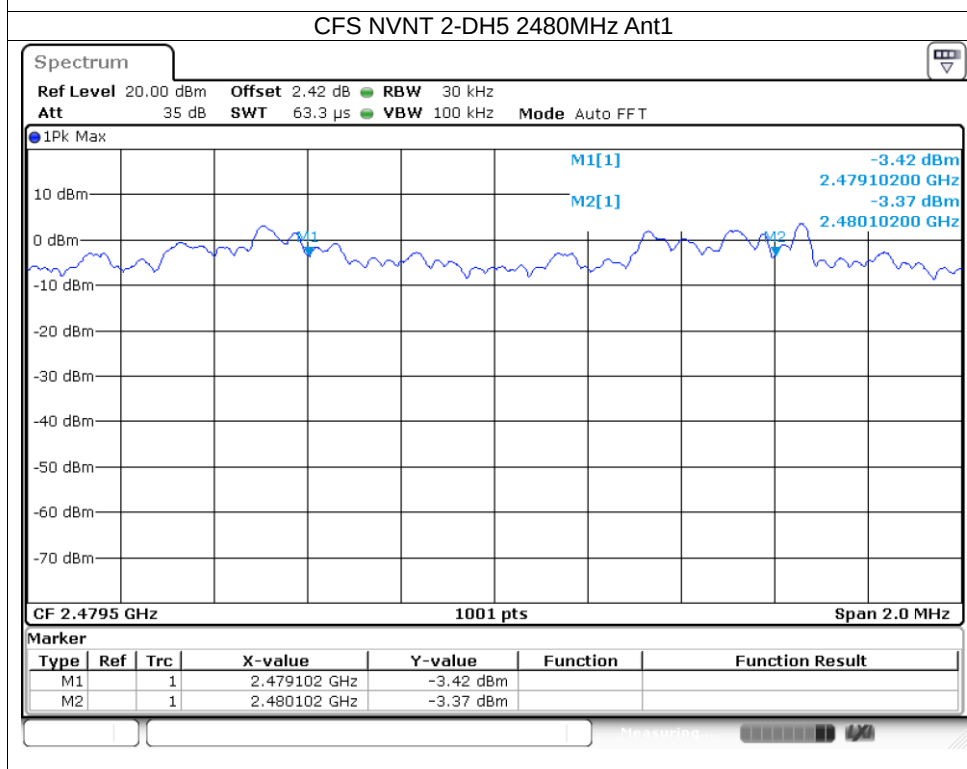
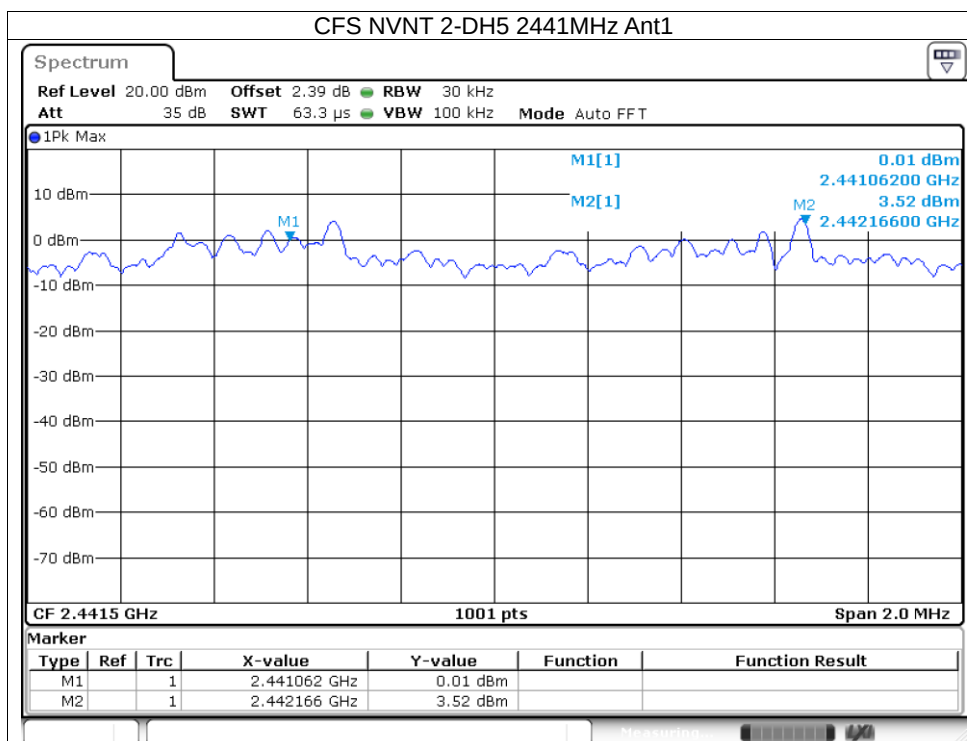


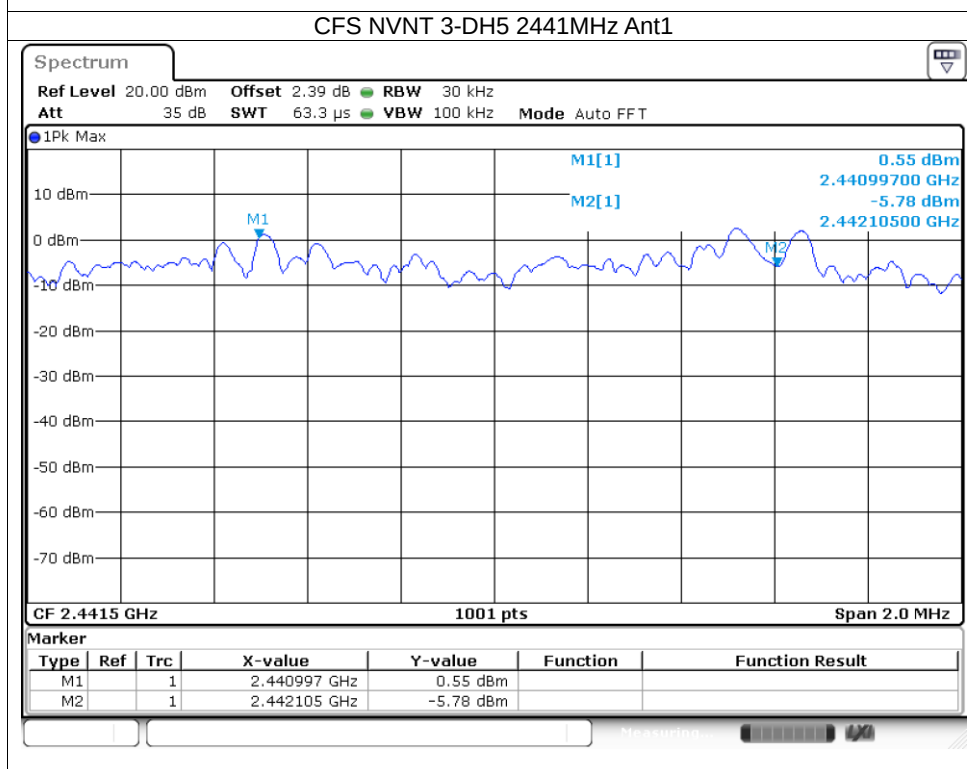
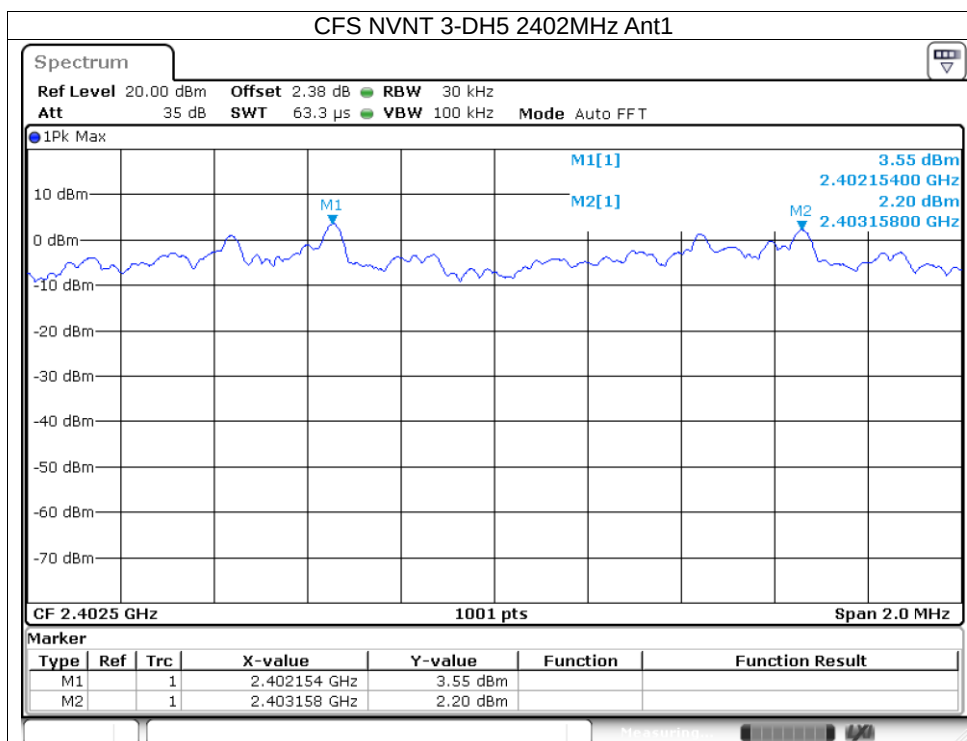
8.5 CARRIER FREQUENCIES SEPARATION

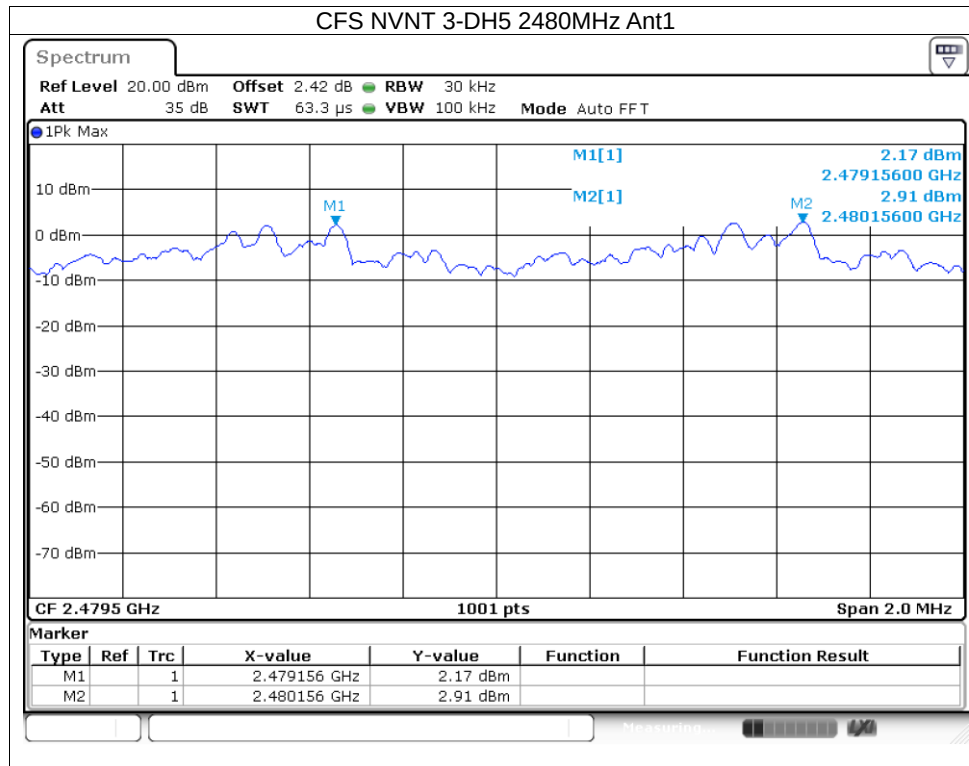
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.048	2403.05	1.002	0.54	Pass
NVNT	1-DH5	Ant1	2441.05	2442.004	0.954	0.572	Pass
NVNT	1-DH5	Ant1	2478.966	2480.05	1.084	0.543	Pass
NVNT	2-DH5	Ant1	2401.828	2403.008	1.18	0.851	Pass
NVNT	2-DH5	Ant1	2441.062	2442.166	1.104	0.841	Pass
NVNT	2-DH5	Ant1	2479.102	2480.102	1	0.847	Pass
NVNT	3-DH5	Ant1	2402.154	2403.158	1.004	0.838	Pass
NVNT	3-DH5	Ant1	2440.997	2442.105	1.108	0.828	Pass
NVNT	3-DH5	Ant1	2479.156	2480.156	1	0.842	Pass





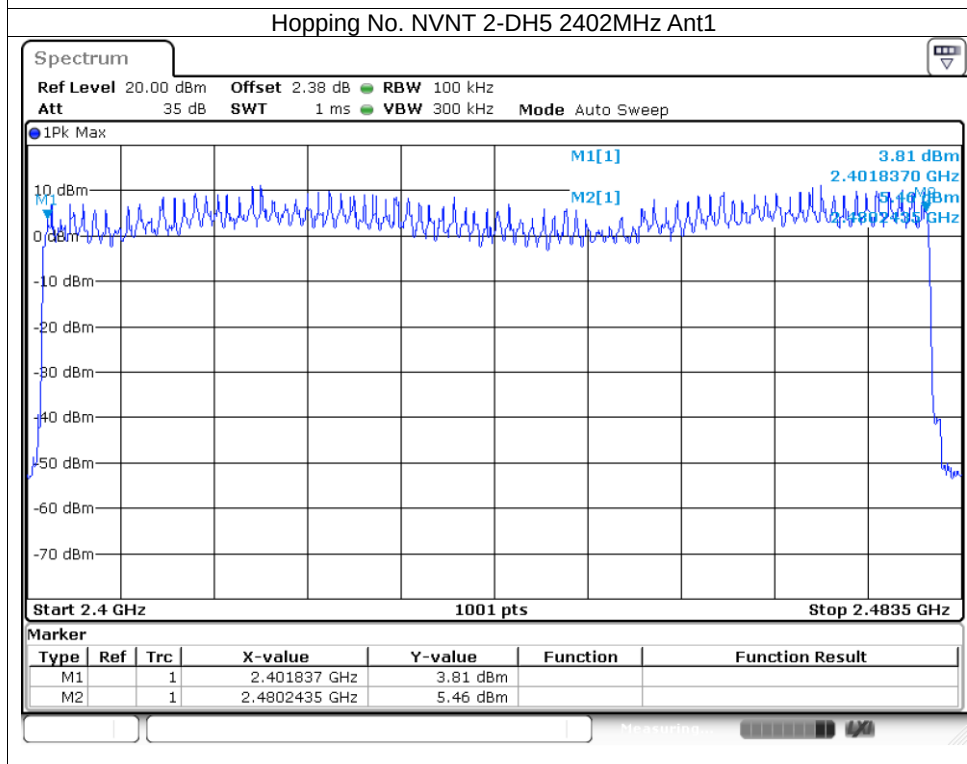
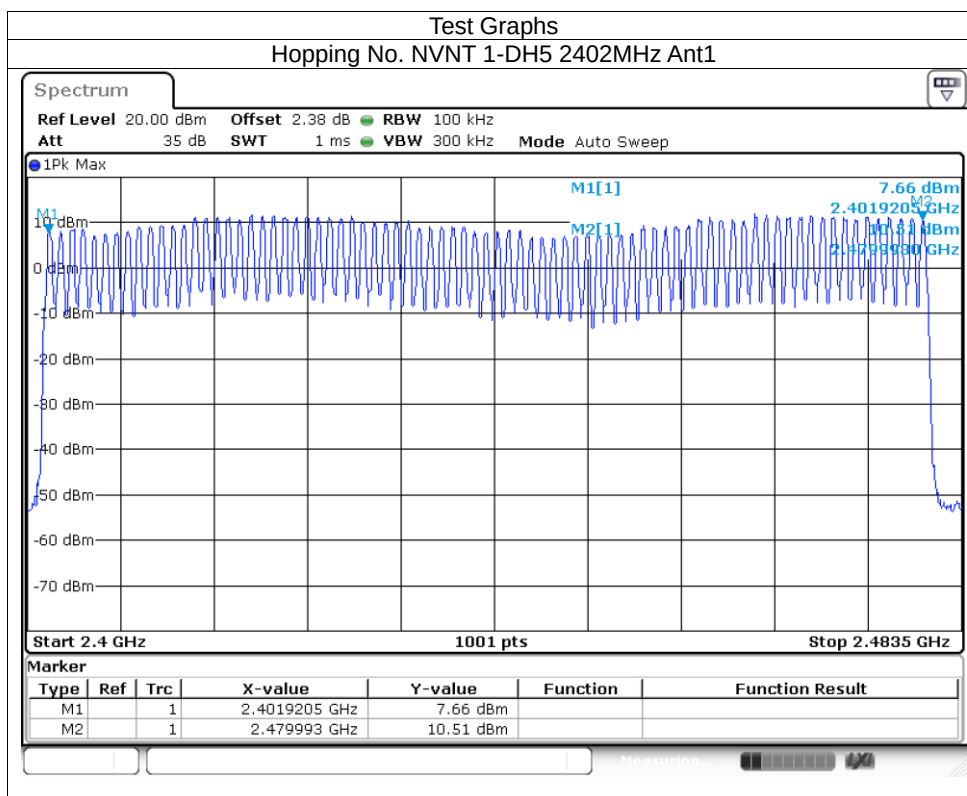


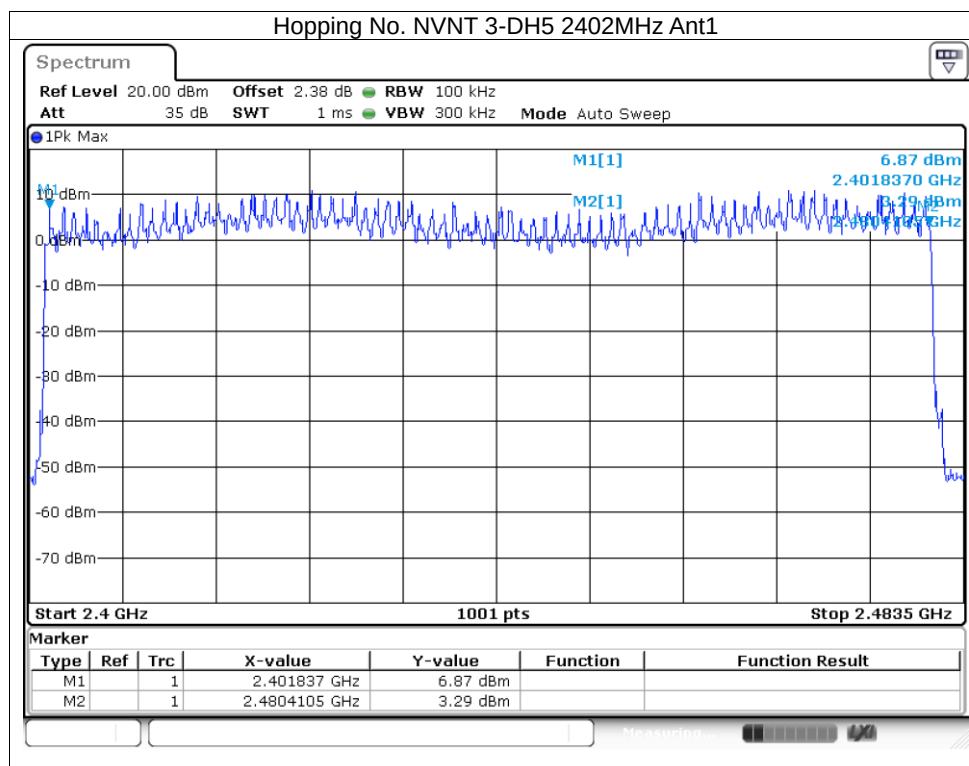




8.6 NUMBER OF HOPPING CHANNEL

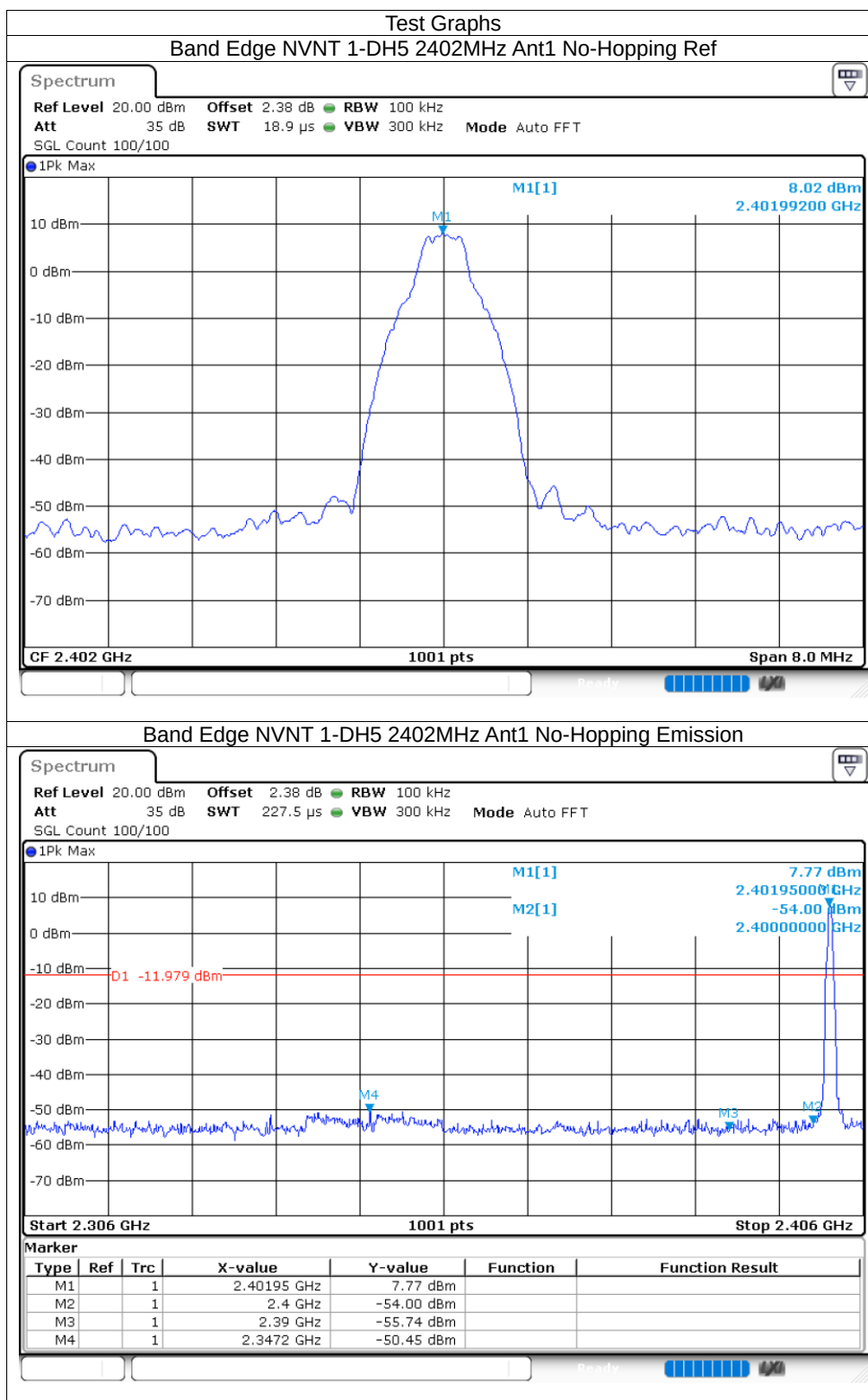
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



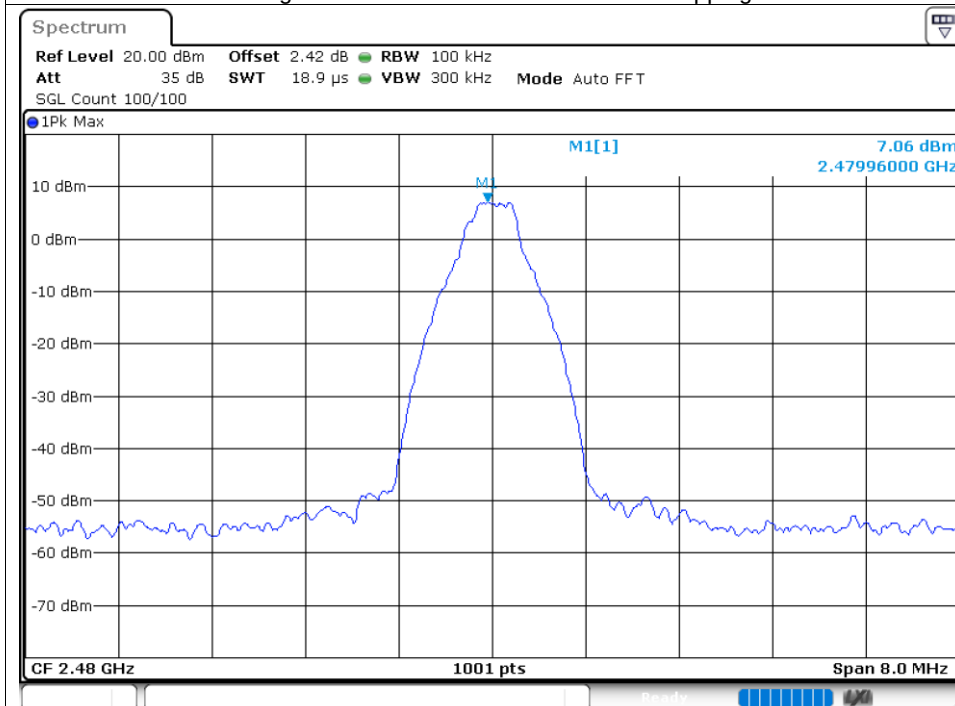


8.7 BAND EDGE

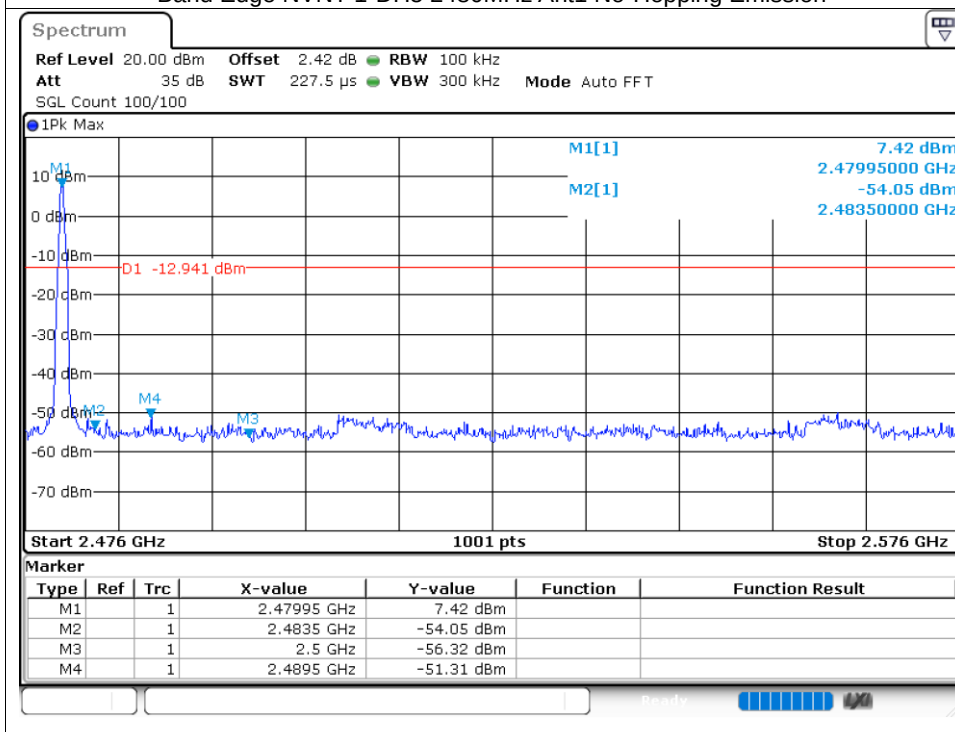
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-58.46	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-58.36	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-54.85	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-59.1	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-57.08	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-57.17	-20	Pass



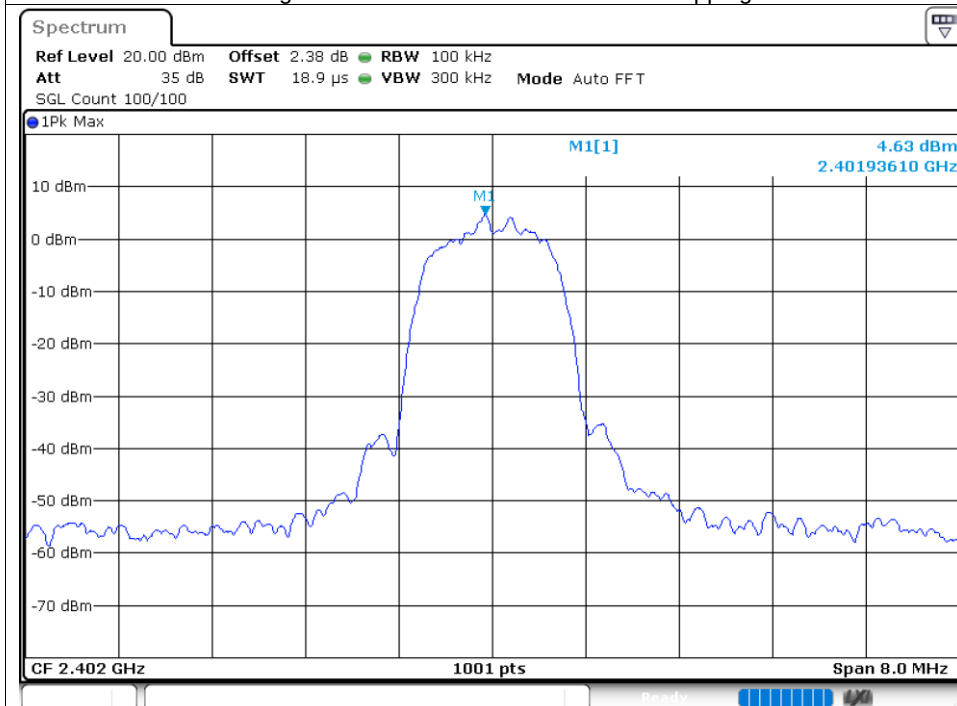
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



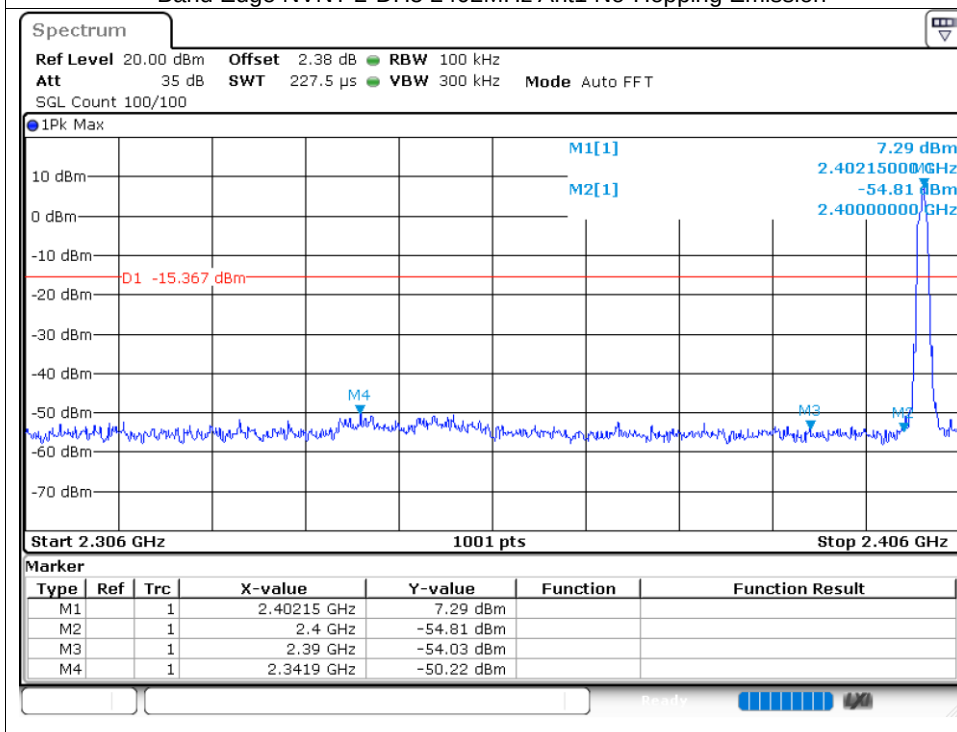
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



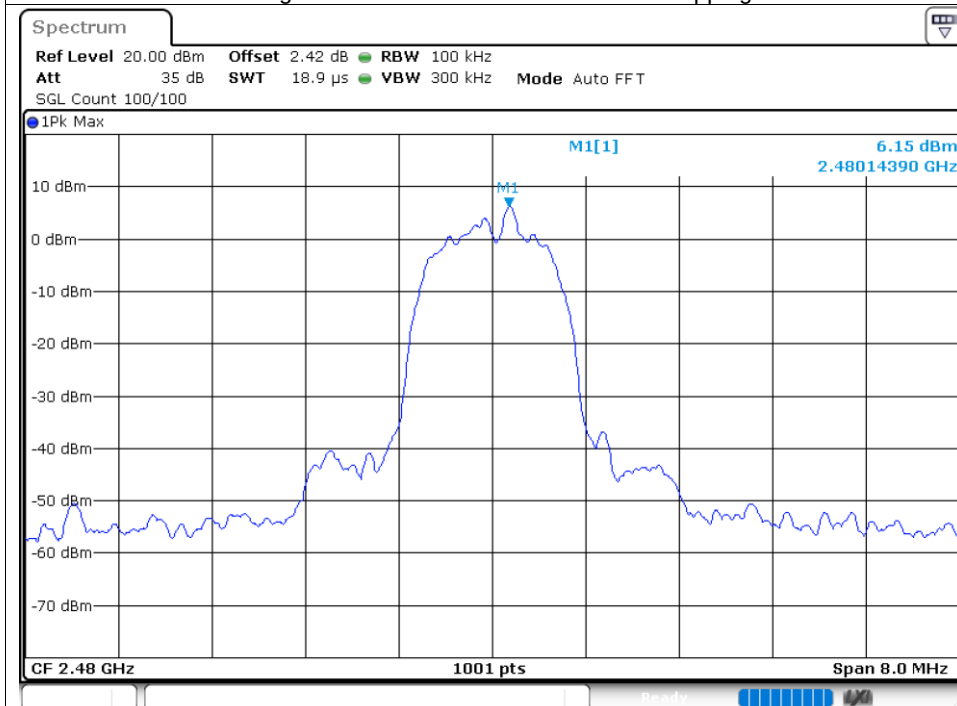
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



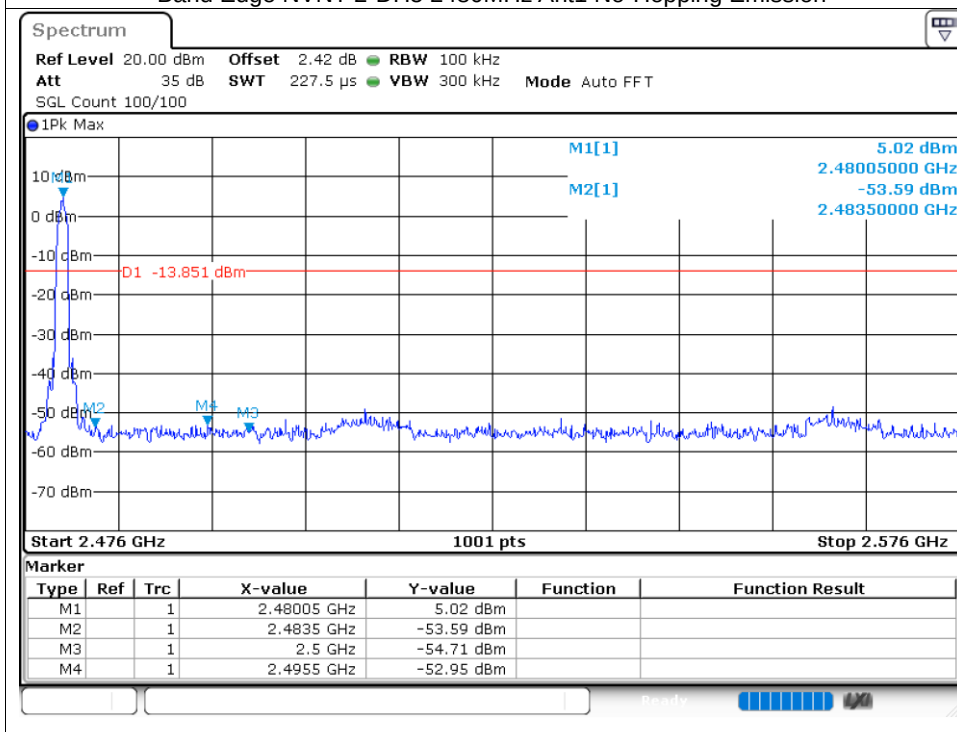
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



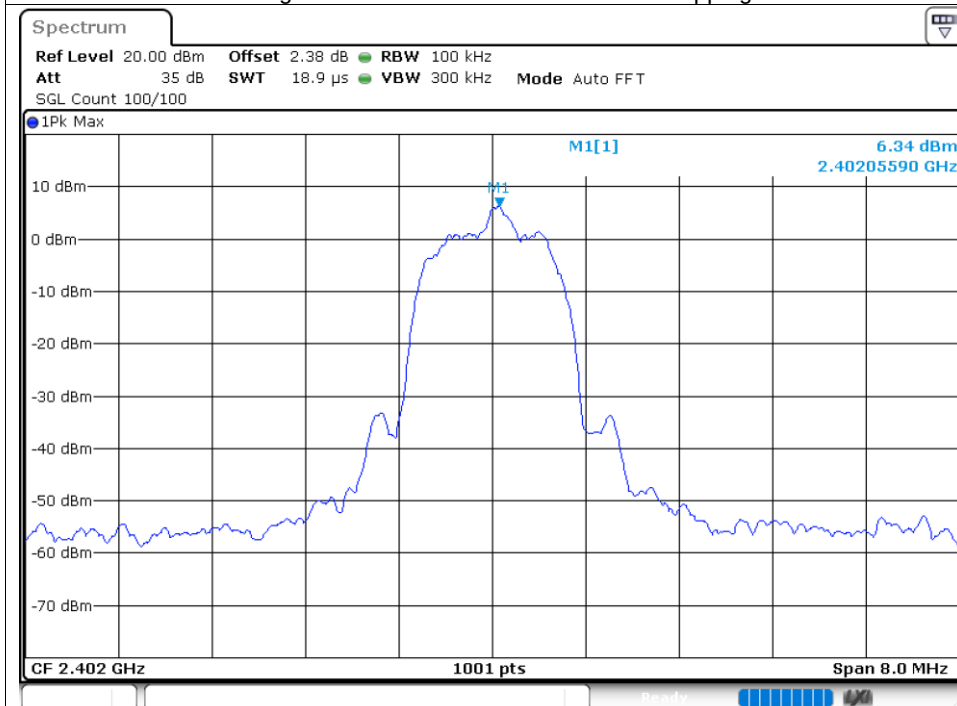
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



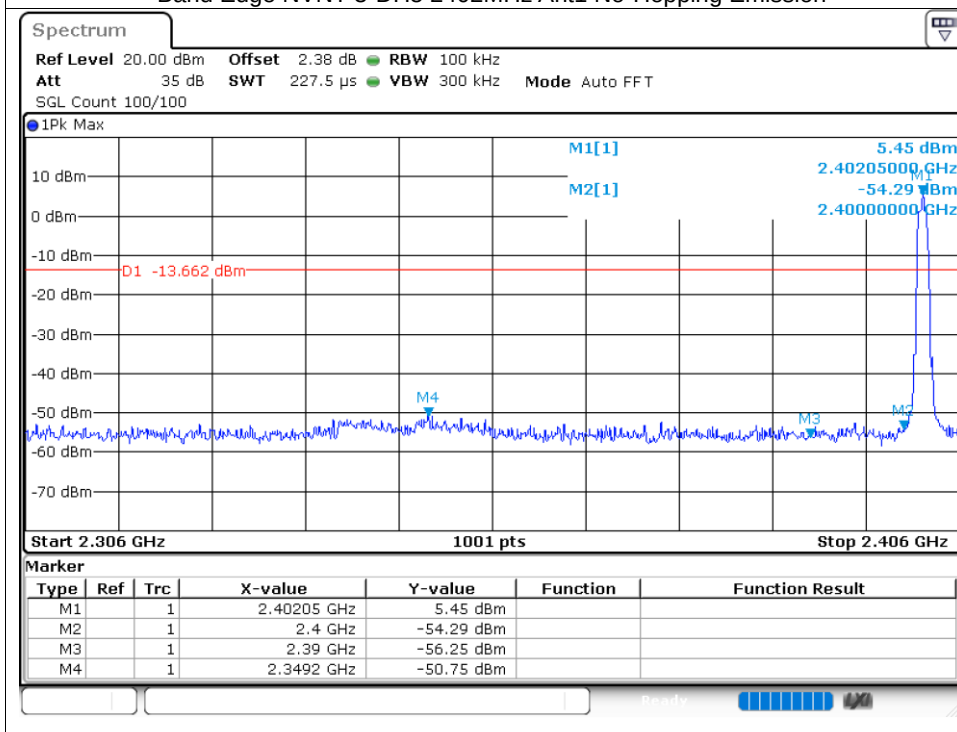
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



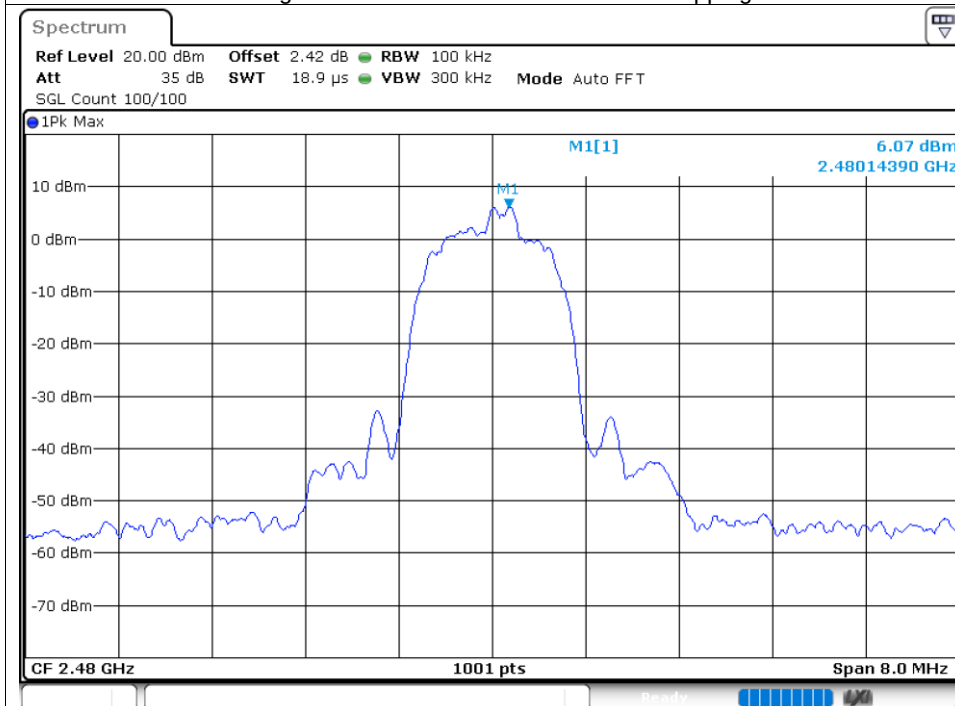
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



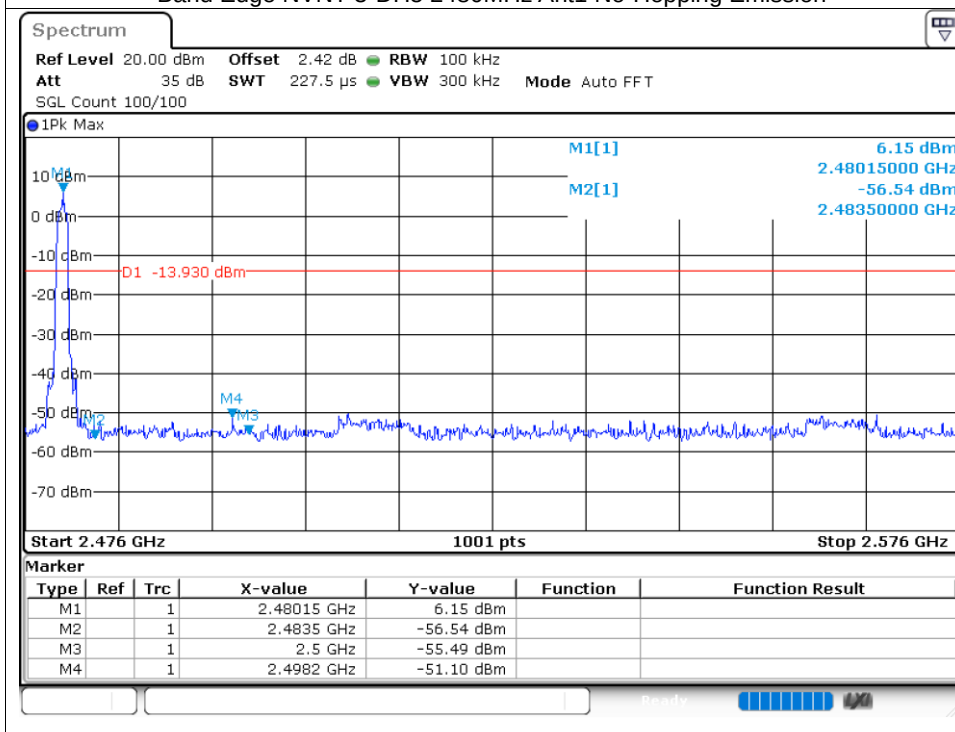
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



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

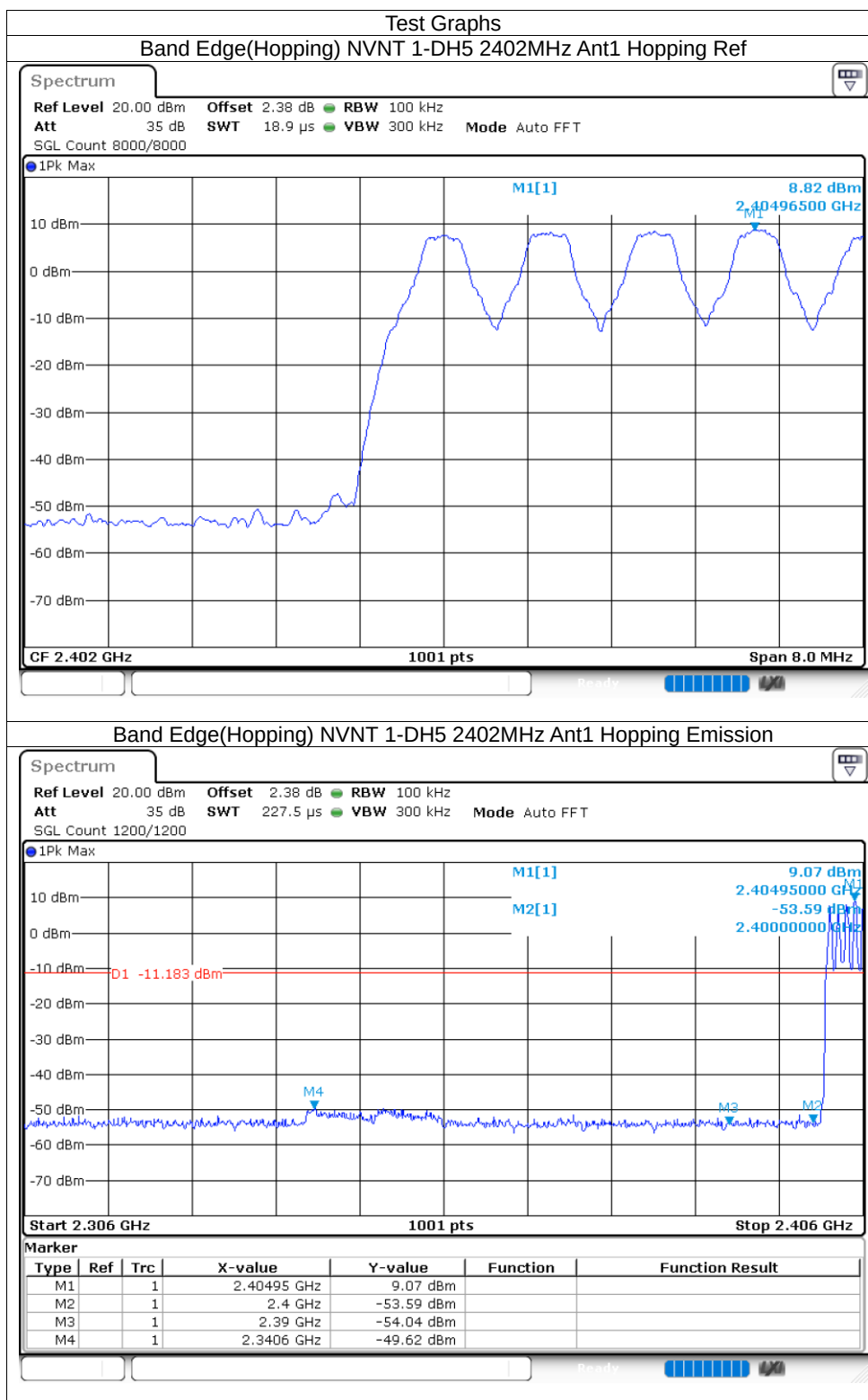


Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

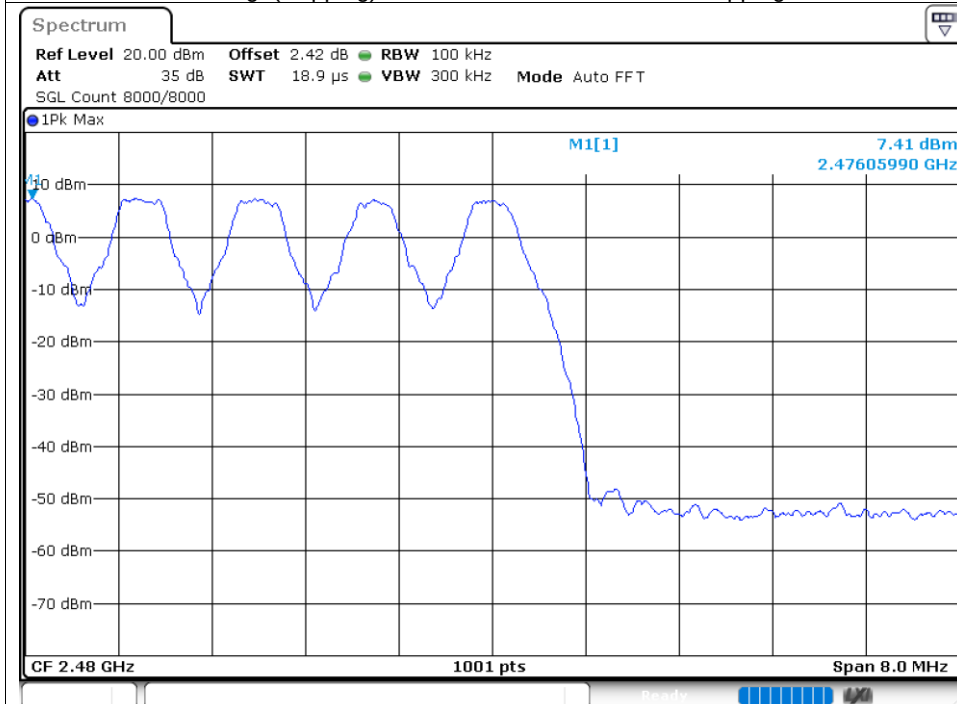


8.8 BAND EDGE(HOPPING)

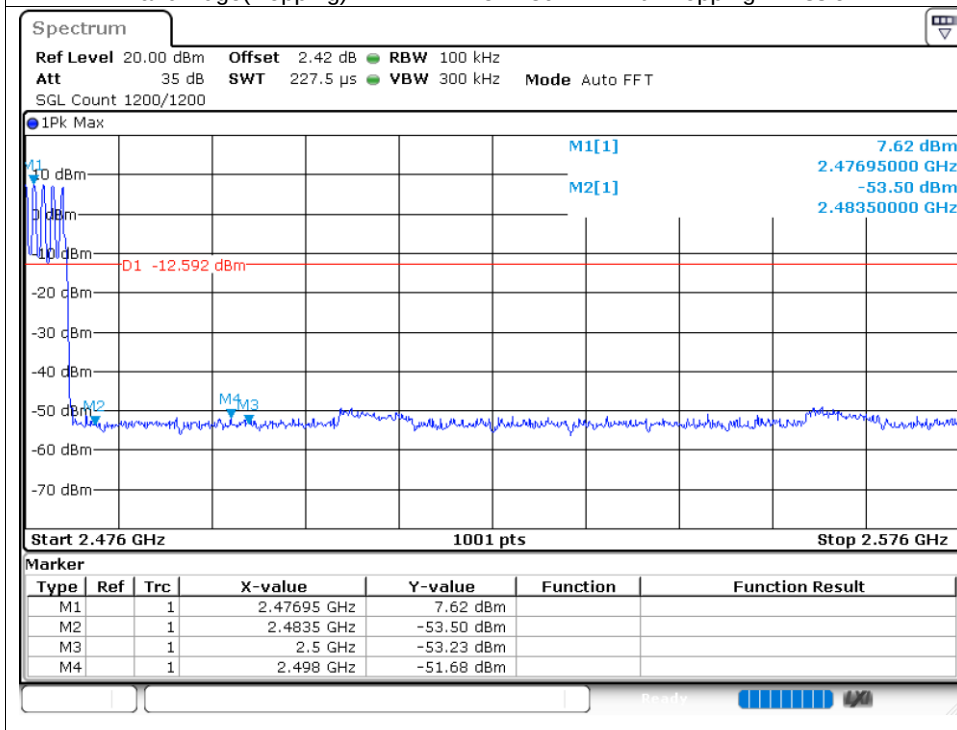
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-58.43	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-59.08	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-57.79	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-58.58	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-56.68	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-57.97	-20	Pass



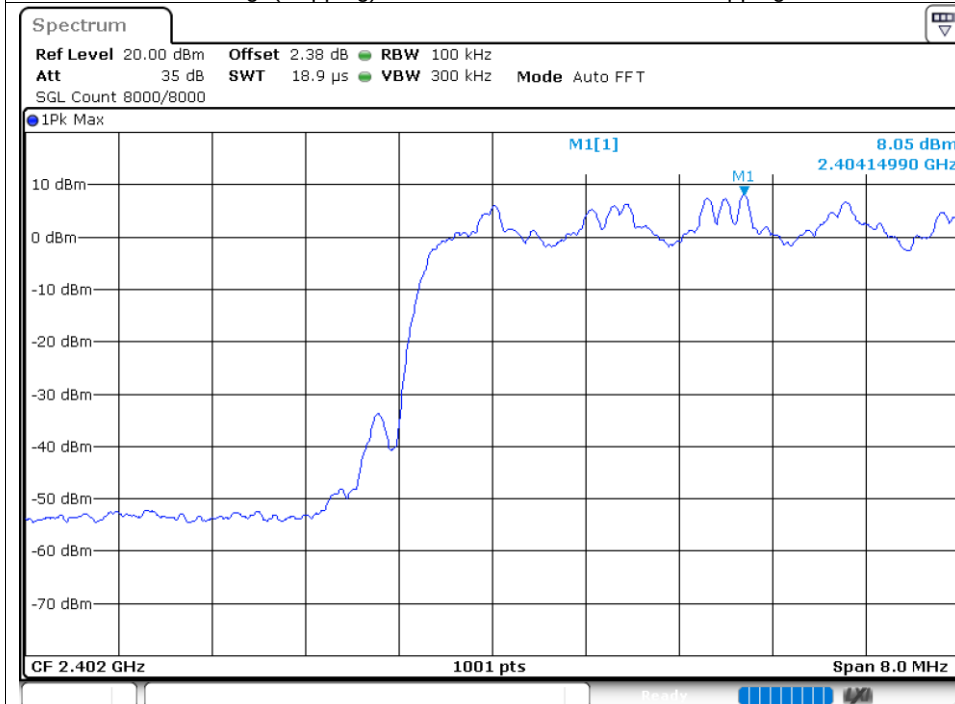
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



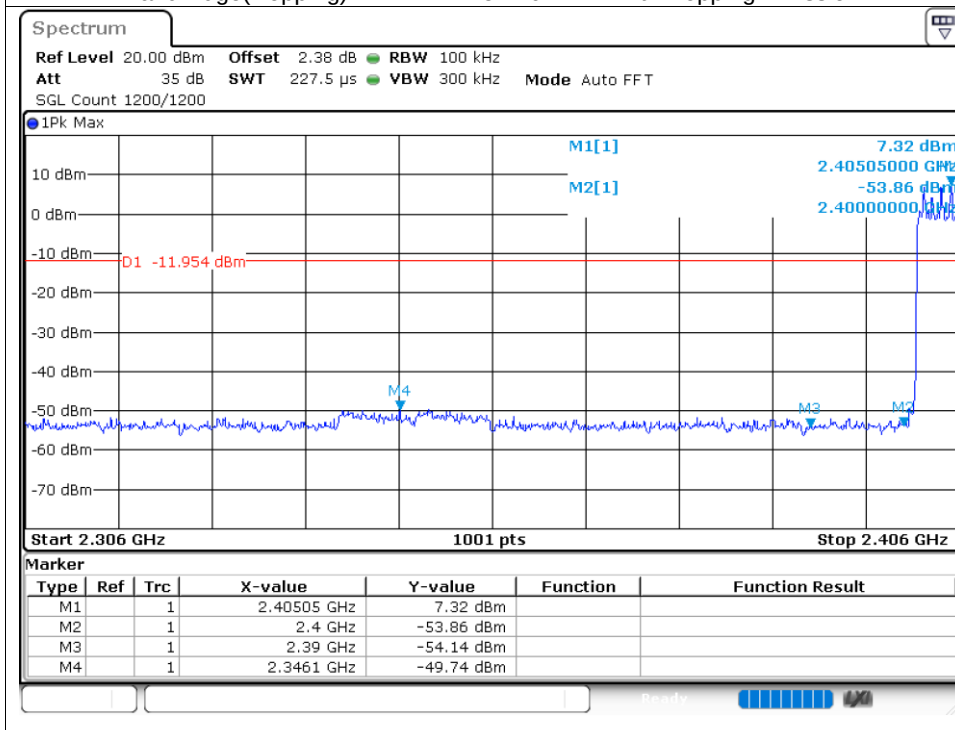
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



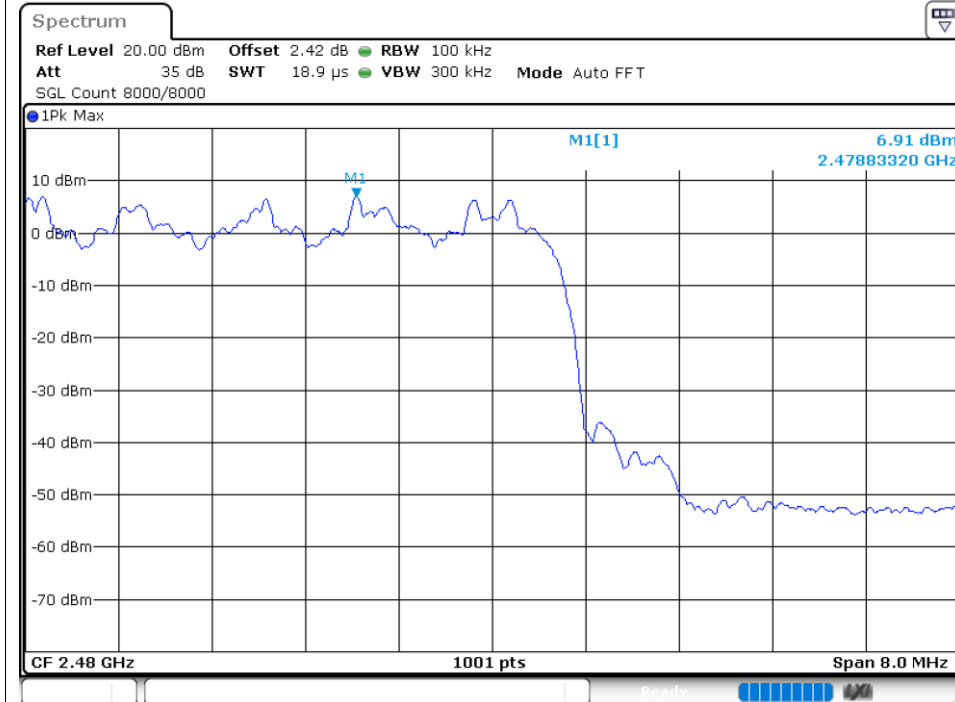
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



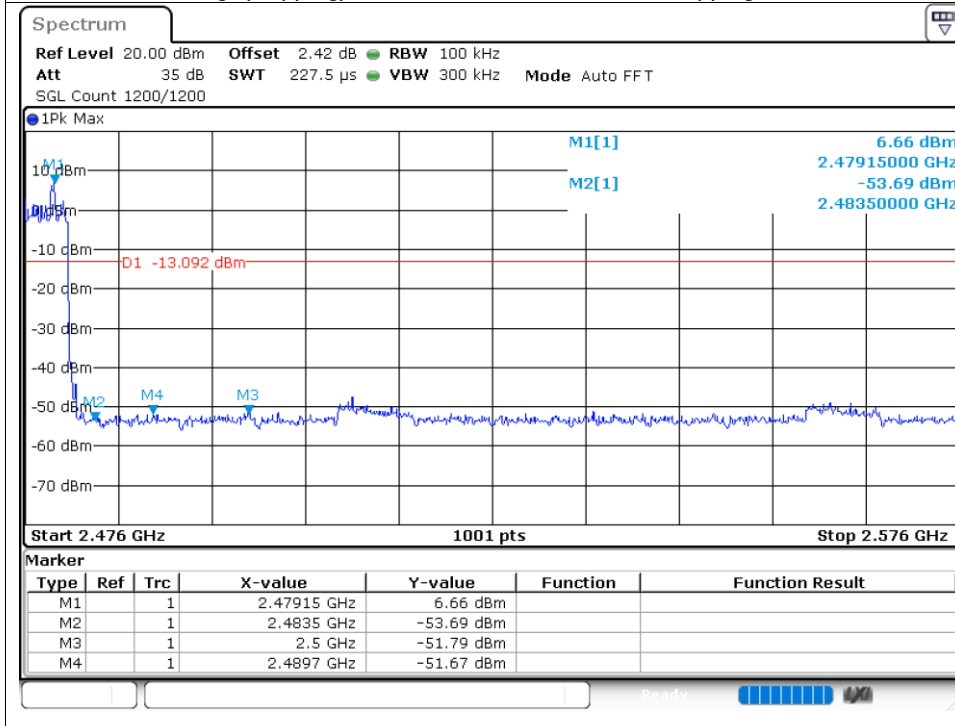
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



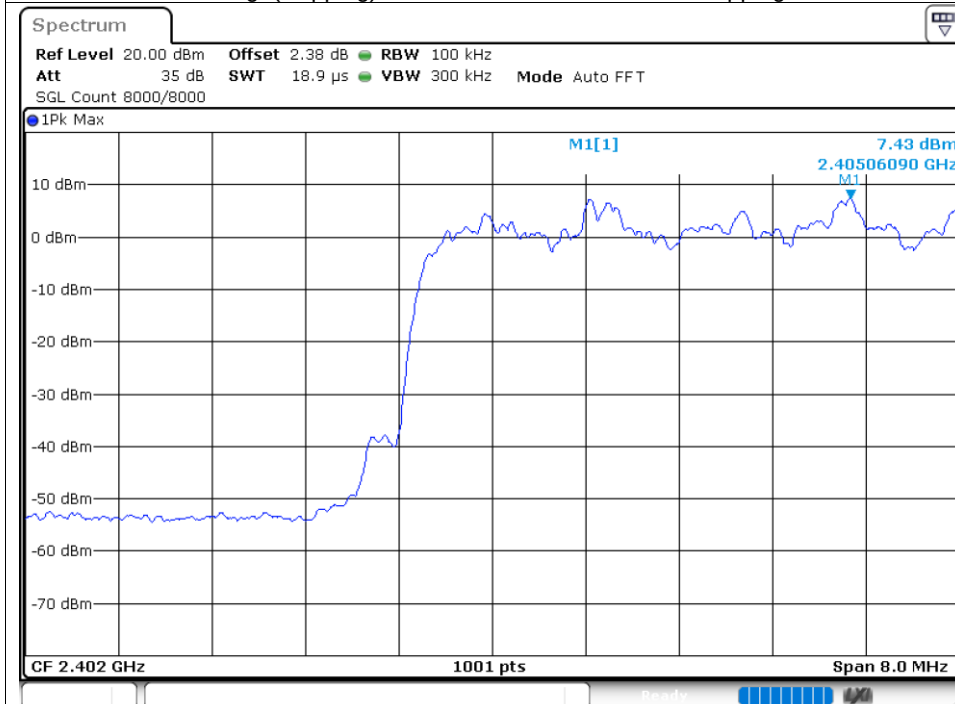
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



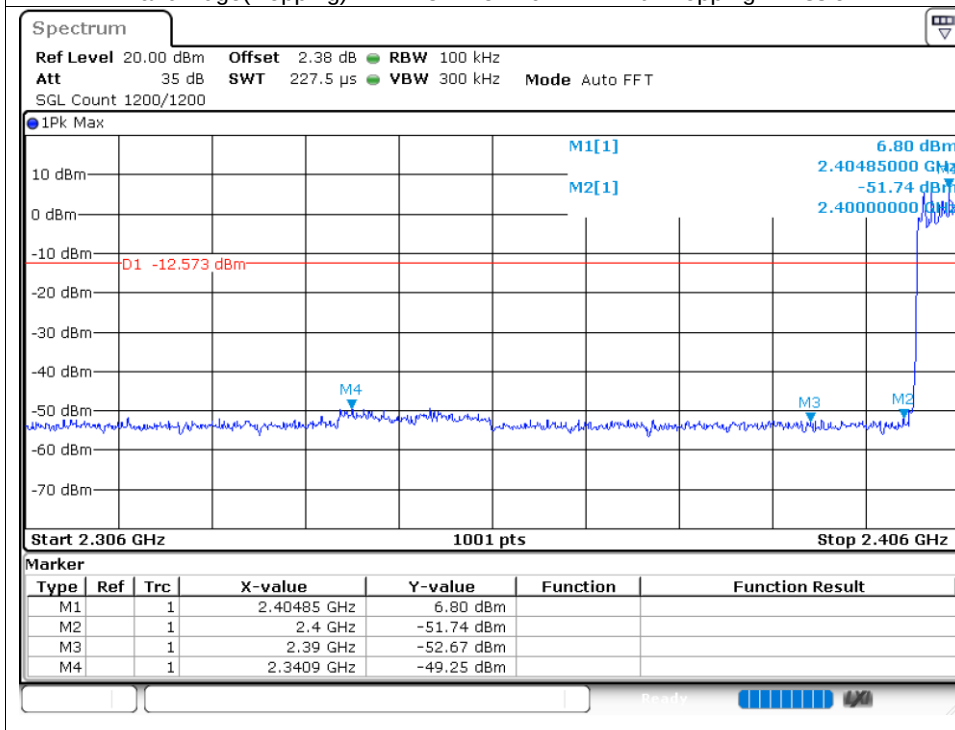
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



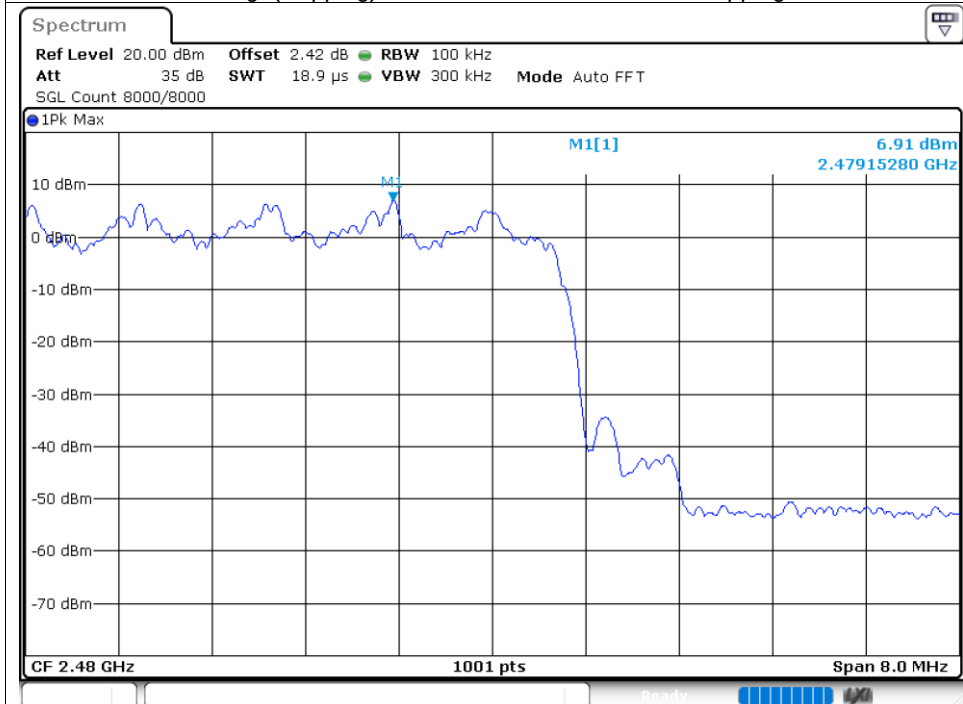
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



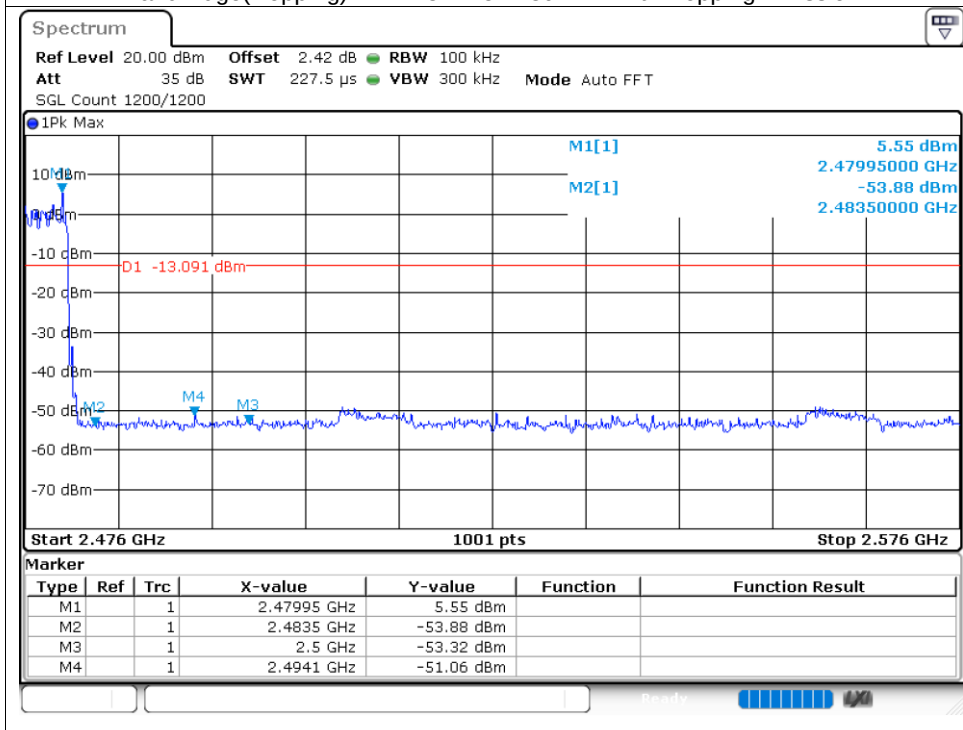
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



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



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

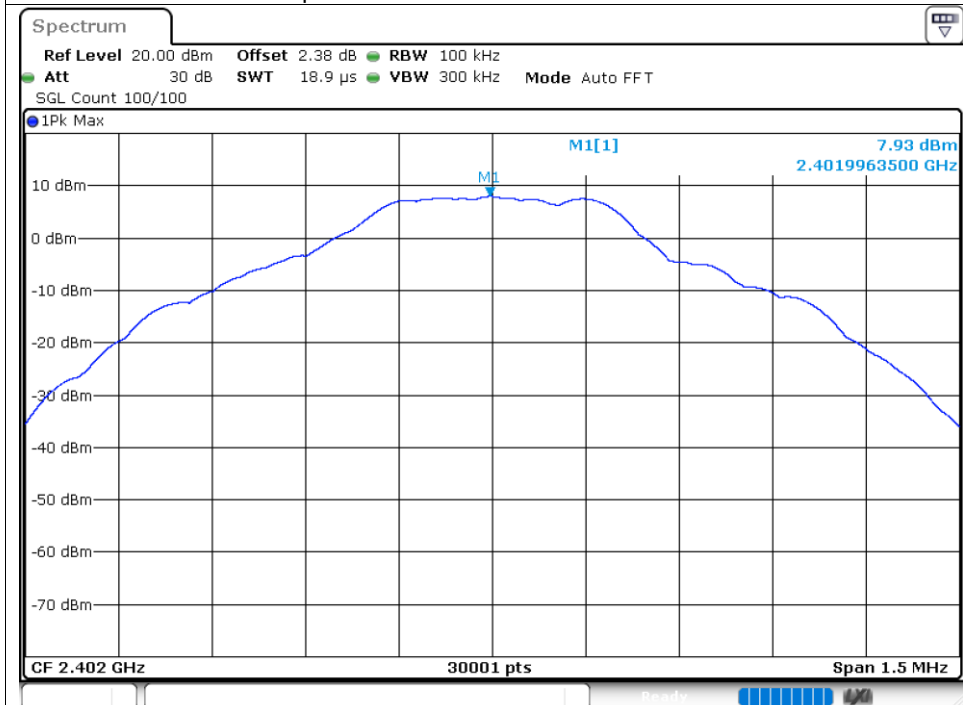


8.9 CONDUCTED RF SPURIOUS EMISSION

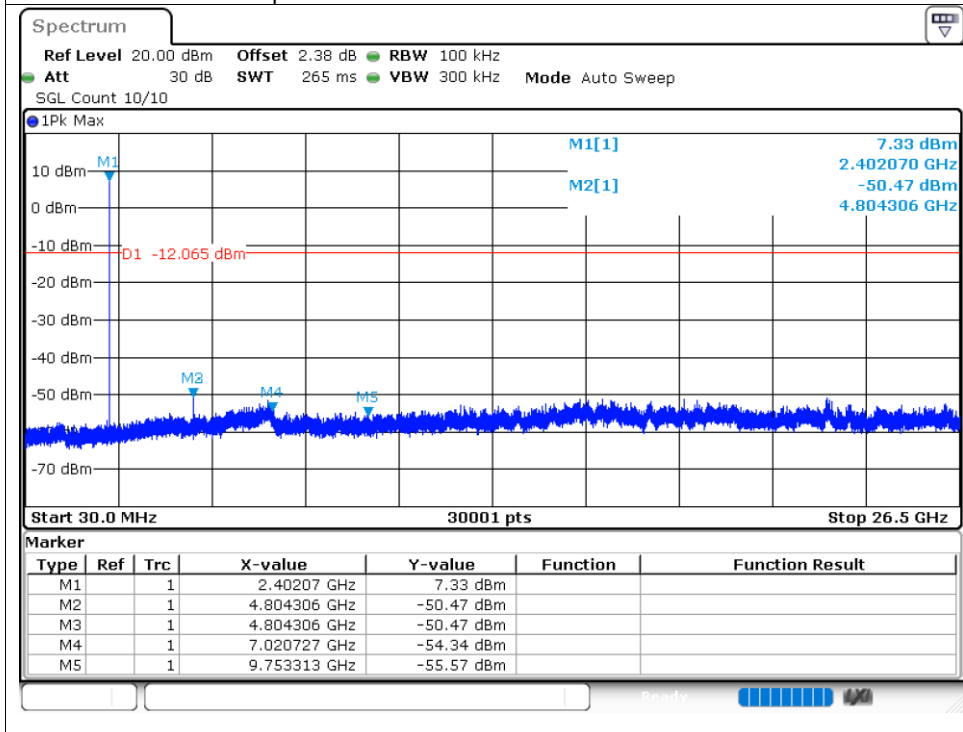
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-58.39	-20	Pass
NVNT	1-DH5	2441	Ant1	-58.86	-20	Pass
NVNT	1-DH5	2480	Ant1	-56.37	-20	Pass
NVNT	2-DH5	2402	Ant1	-38.62	-20	Pass
NVNT	2-DH5	2441	Ant1	-58.01	-20	Pass
NVNT	2-DH5	2480	Ant1	-53.55	-20	Pass
NVNT	3-DH5	2402	Ant1	-57.54	-20	Pass
NVNT	3-DH5	2441	Ant1	-46.04	-20	Pass
NVNT	3-DH5	2480	Ant1	-53.89	-20	Pass

Test Graphs

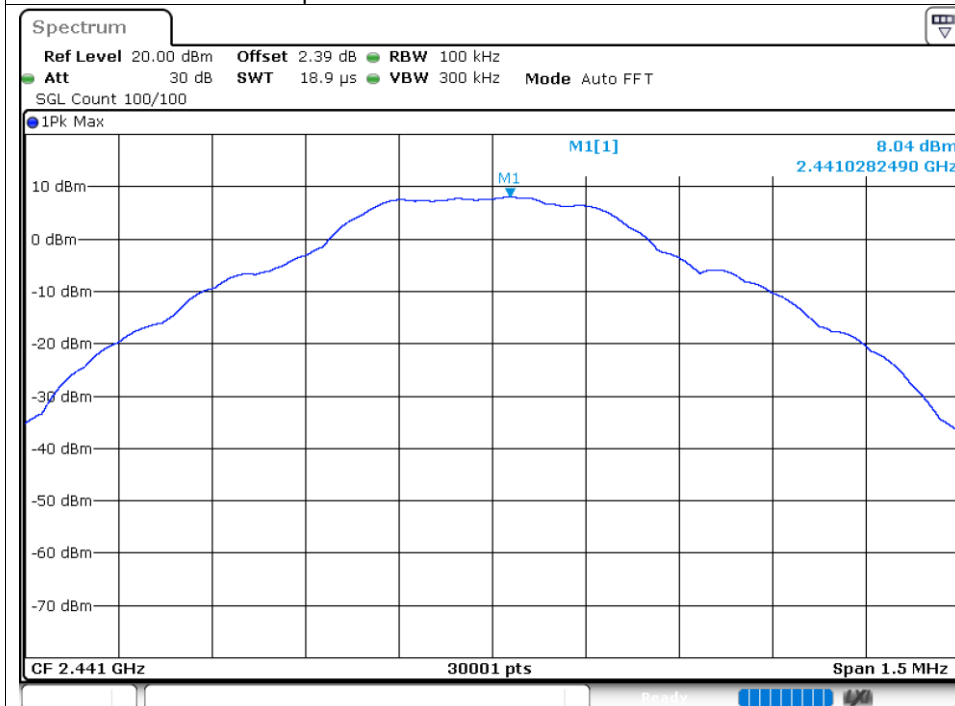
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



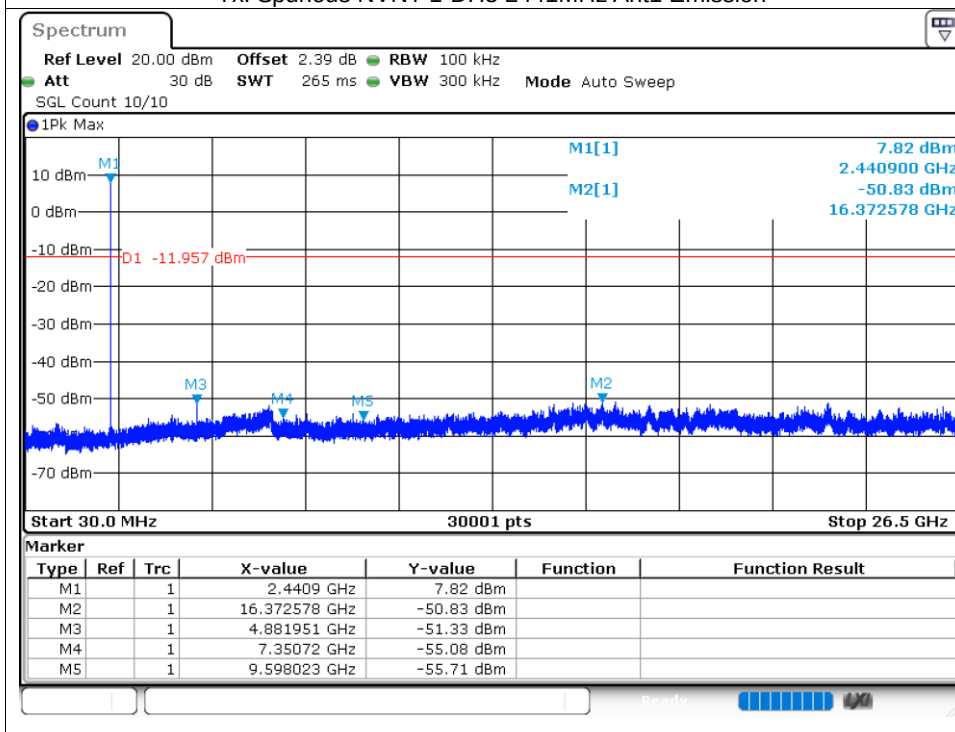
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



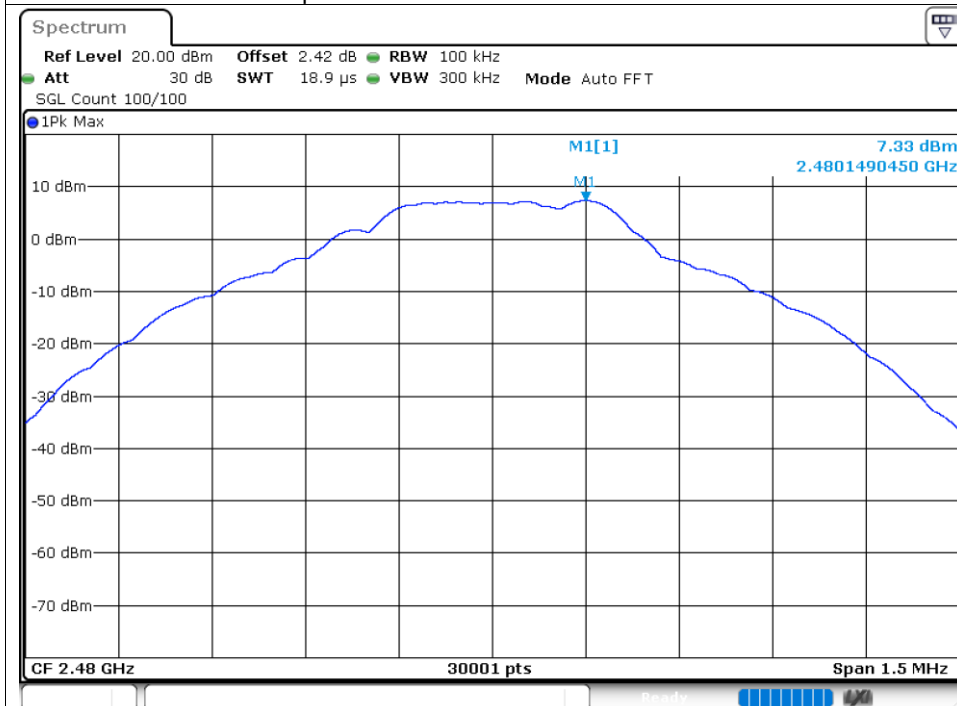
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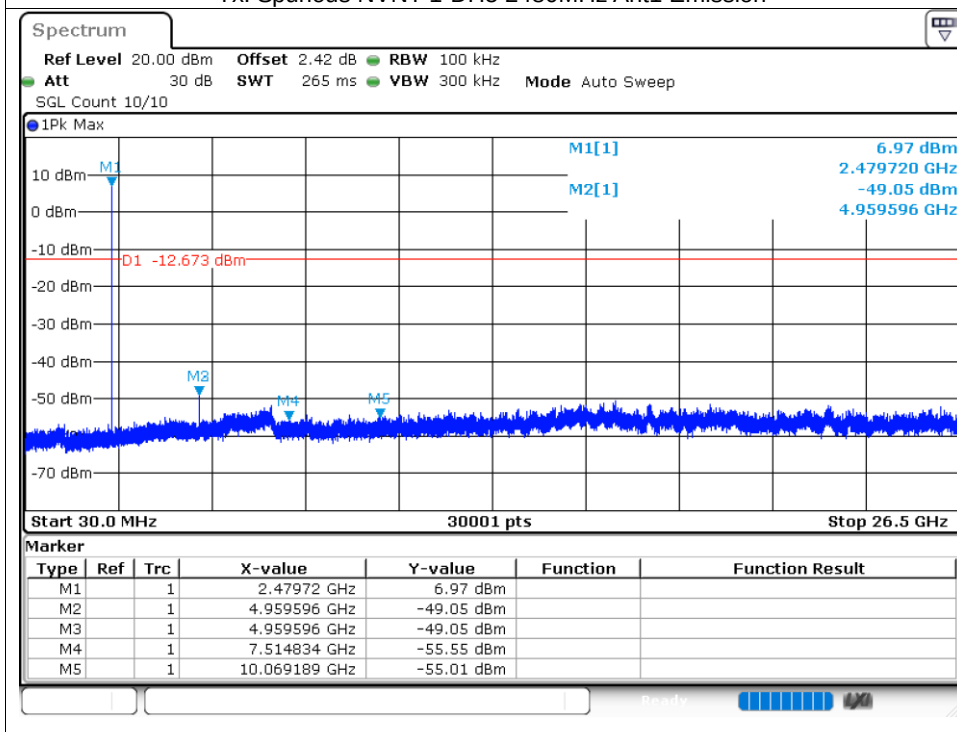
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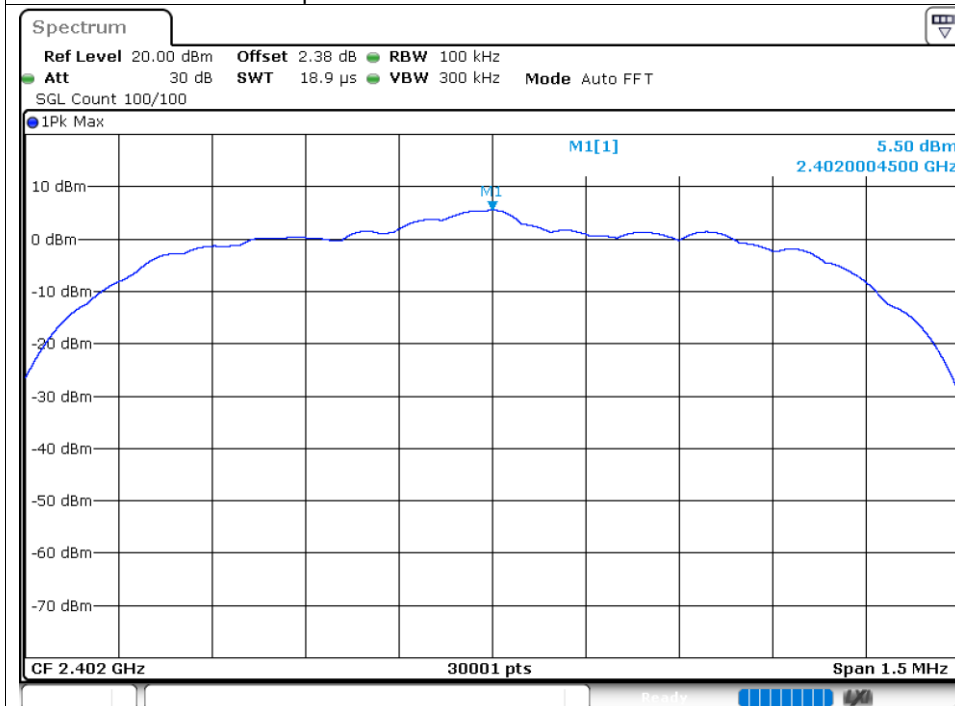
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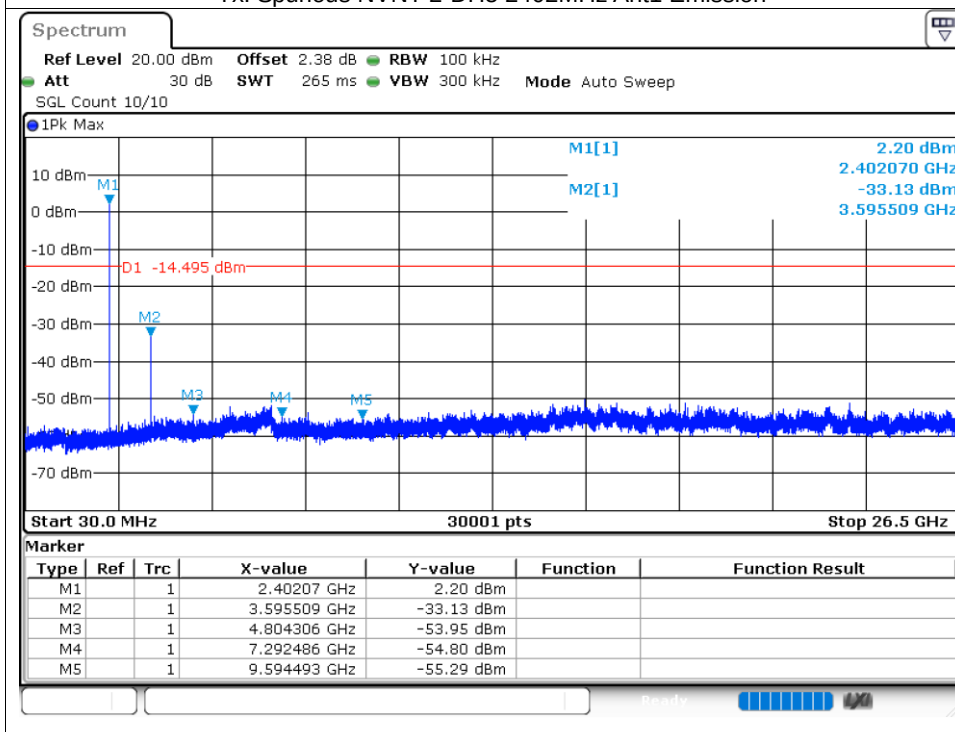
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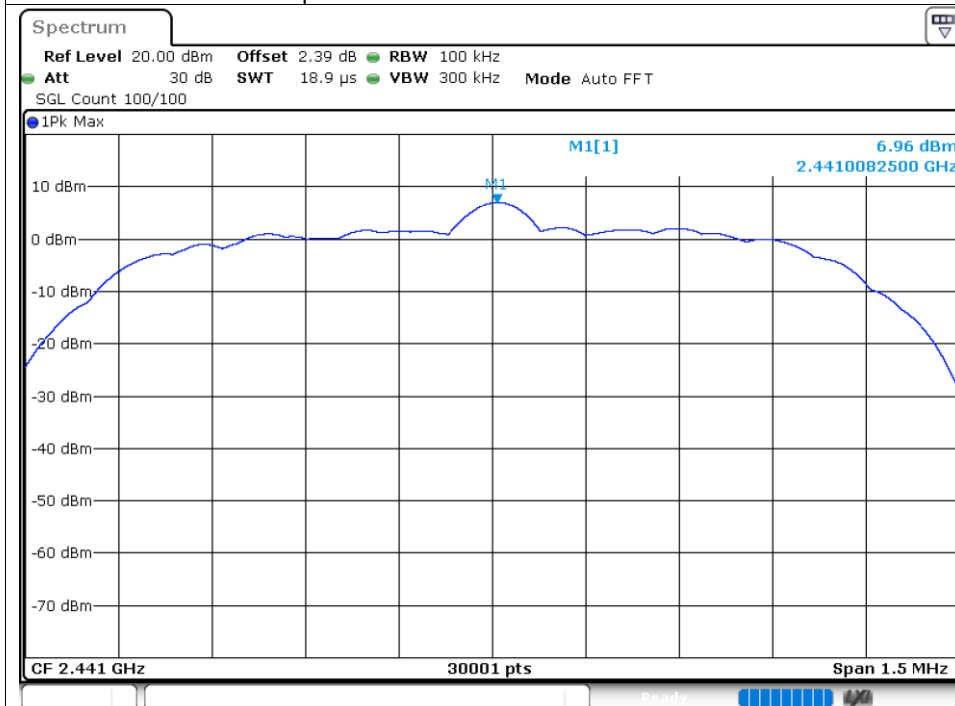
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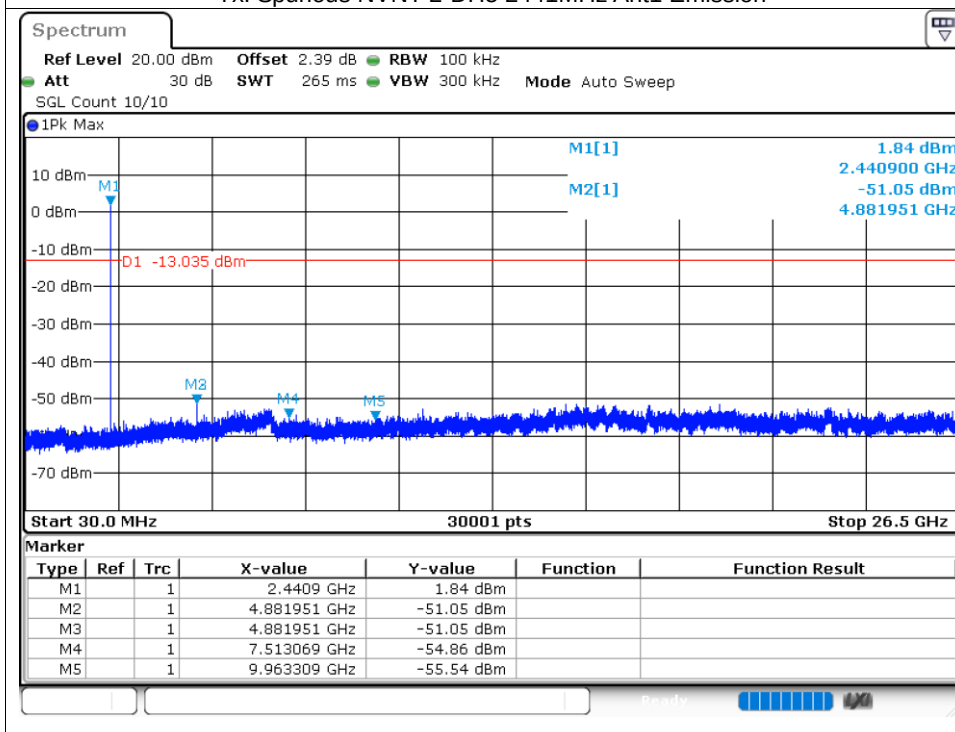
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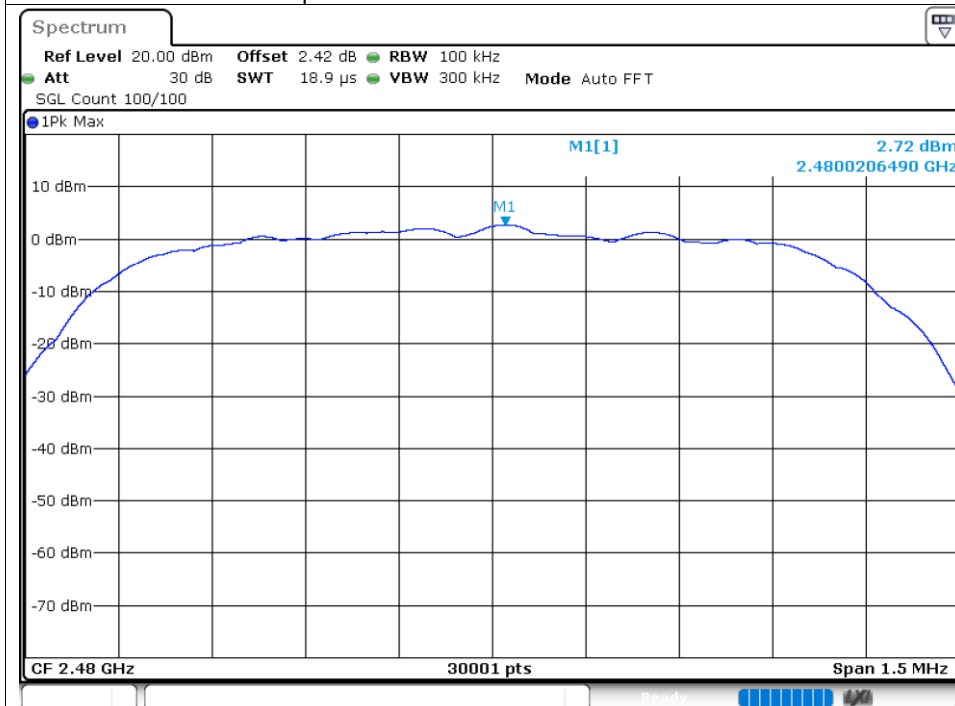
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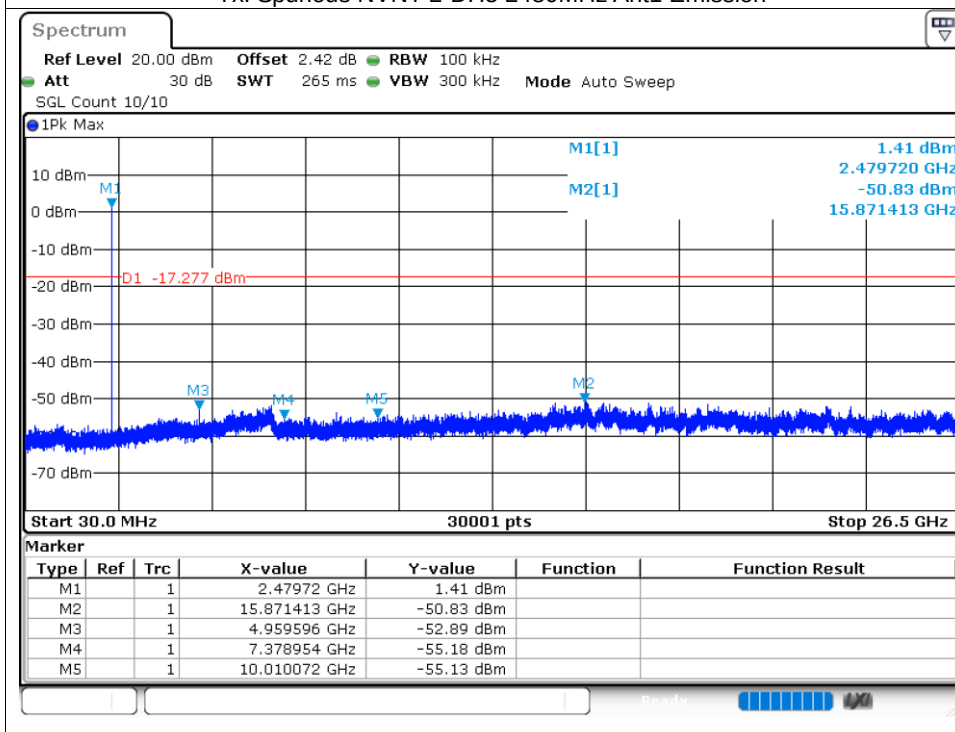
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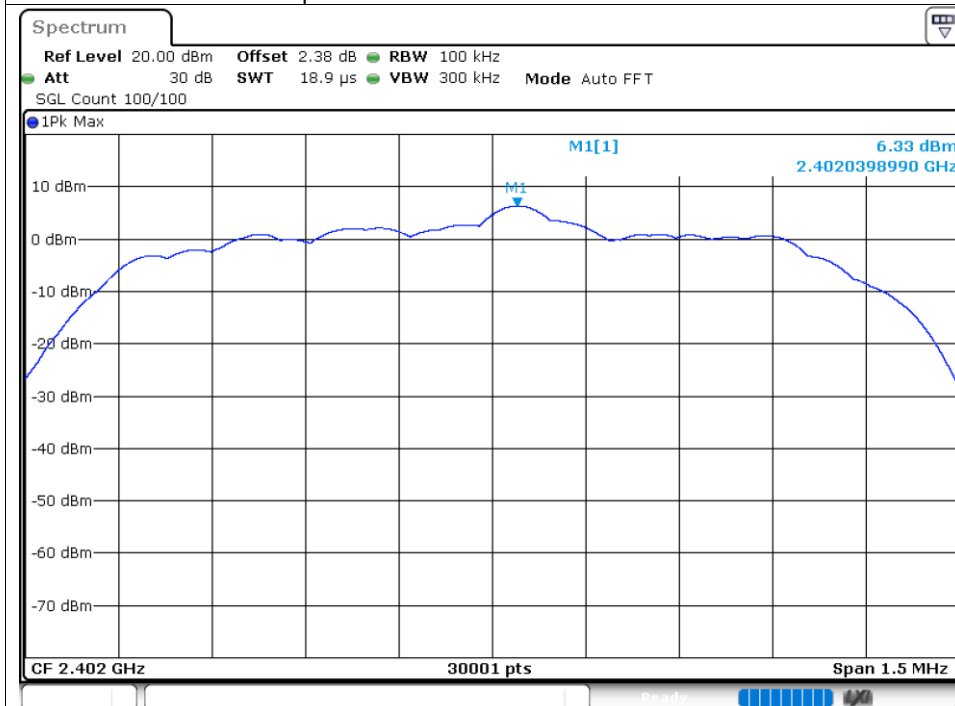
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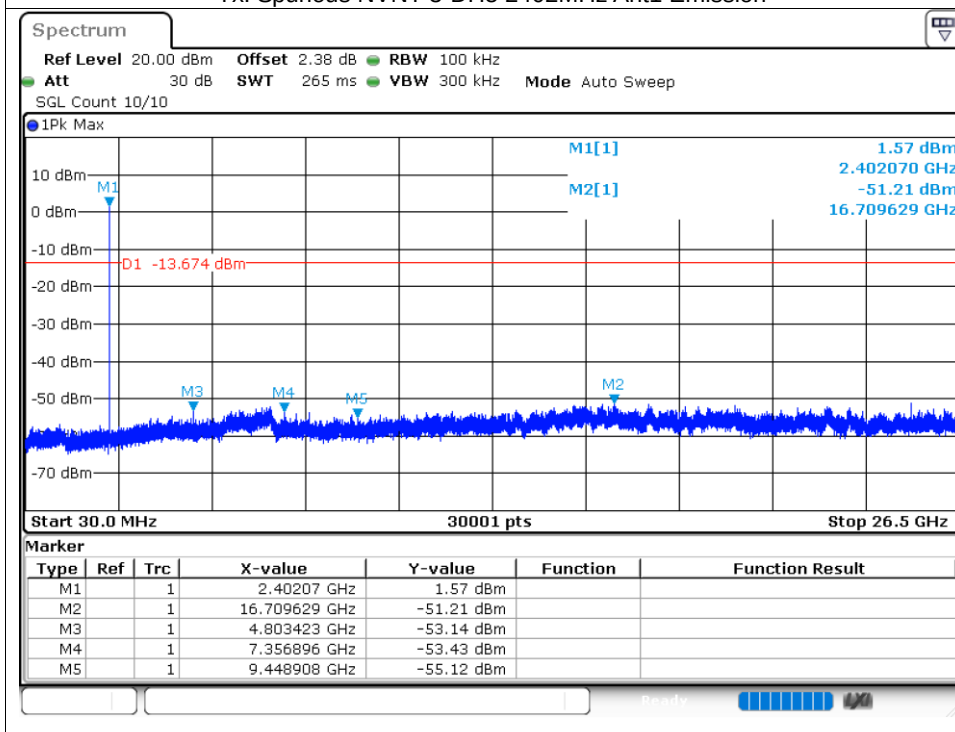
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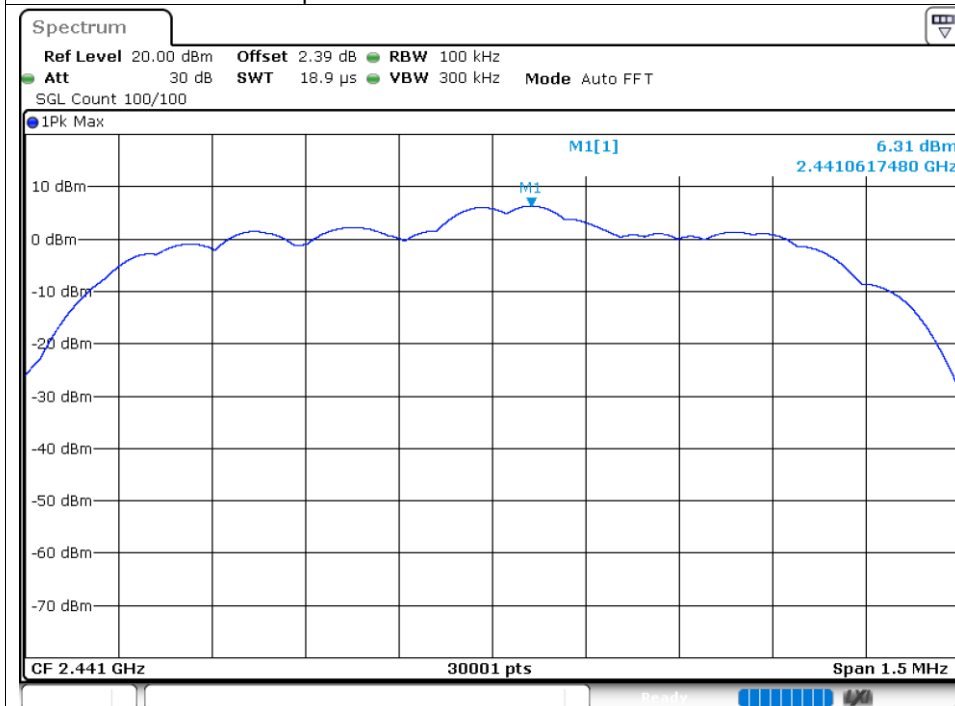
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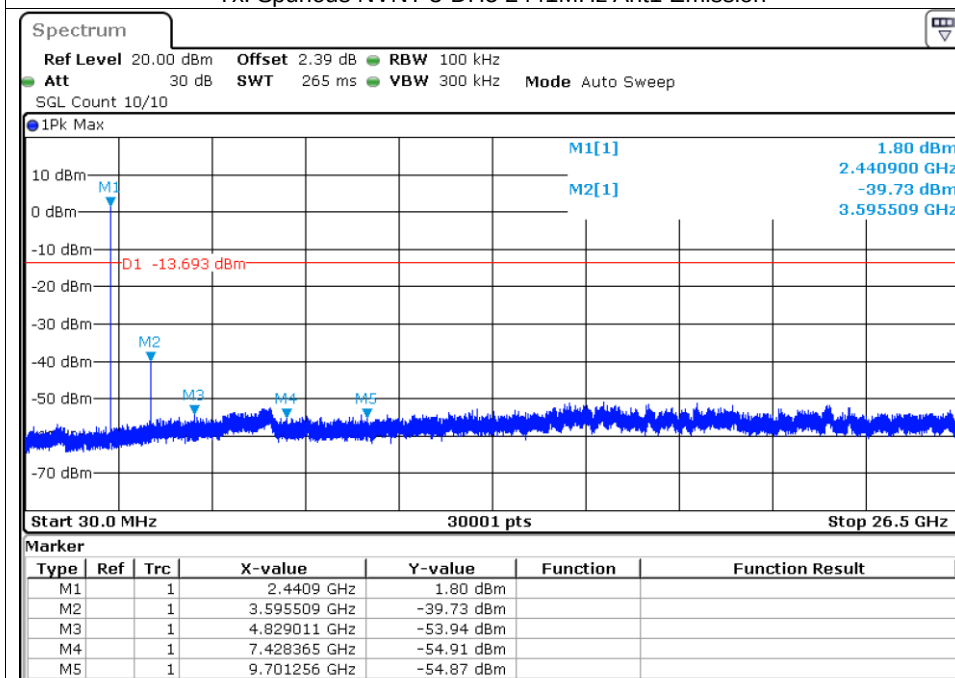
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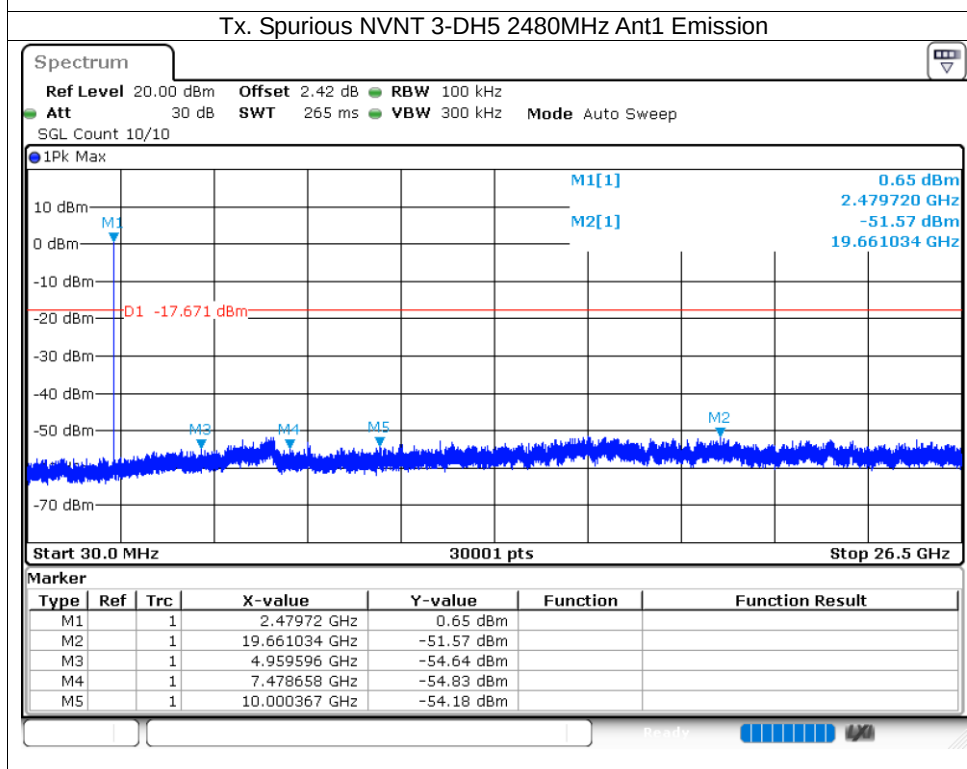
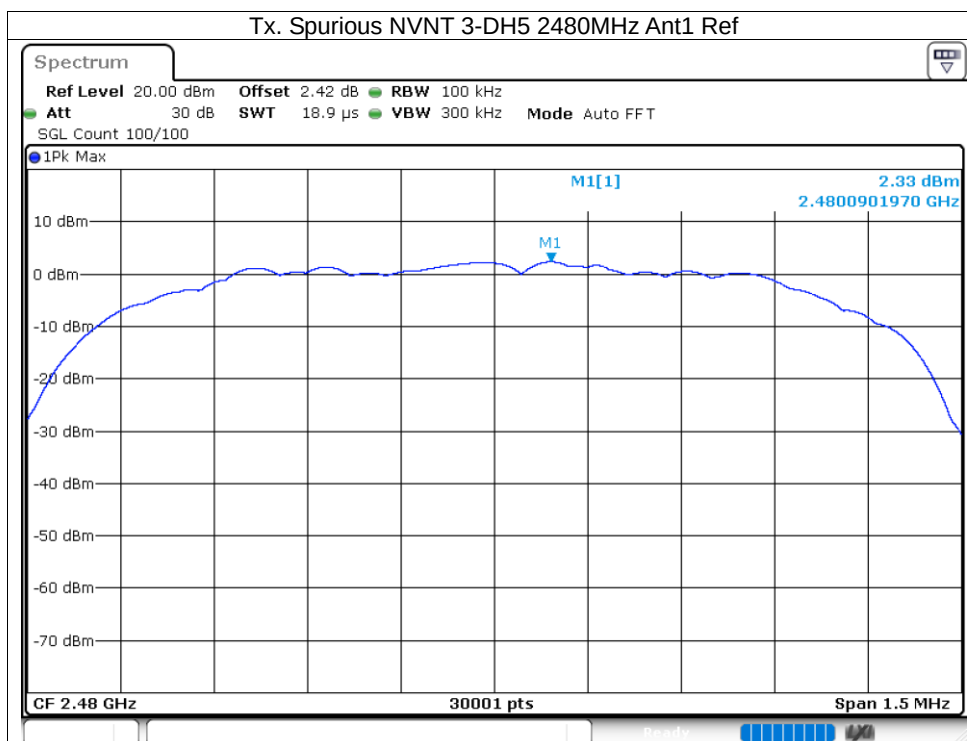


Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission





END OF REPORT