

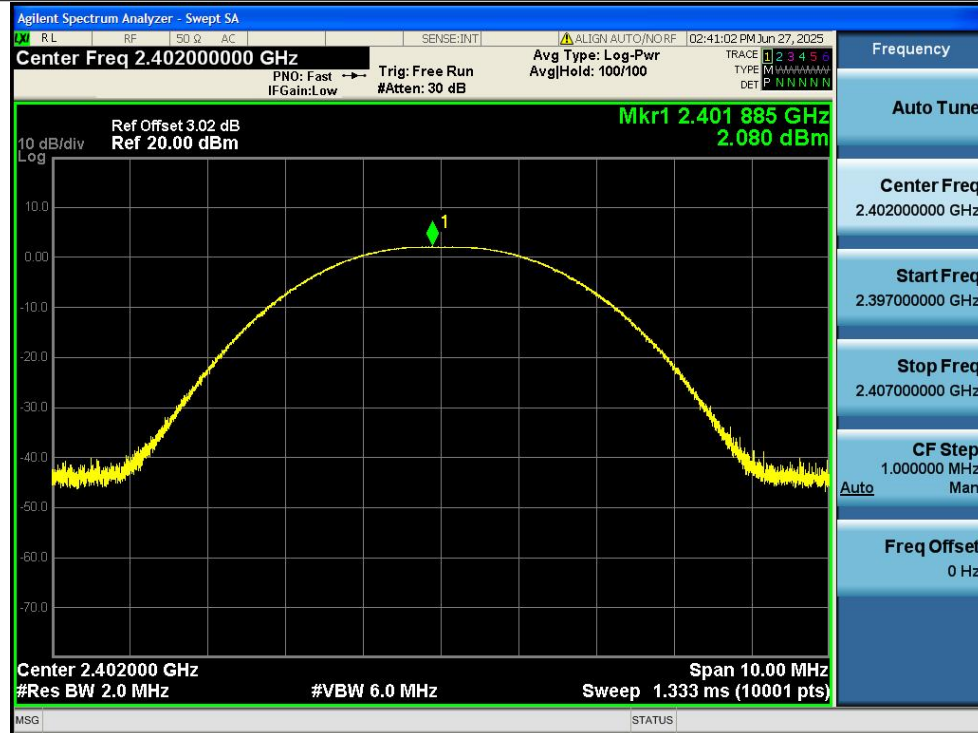
Appendix A BR

Maximum Conducted Output Power

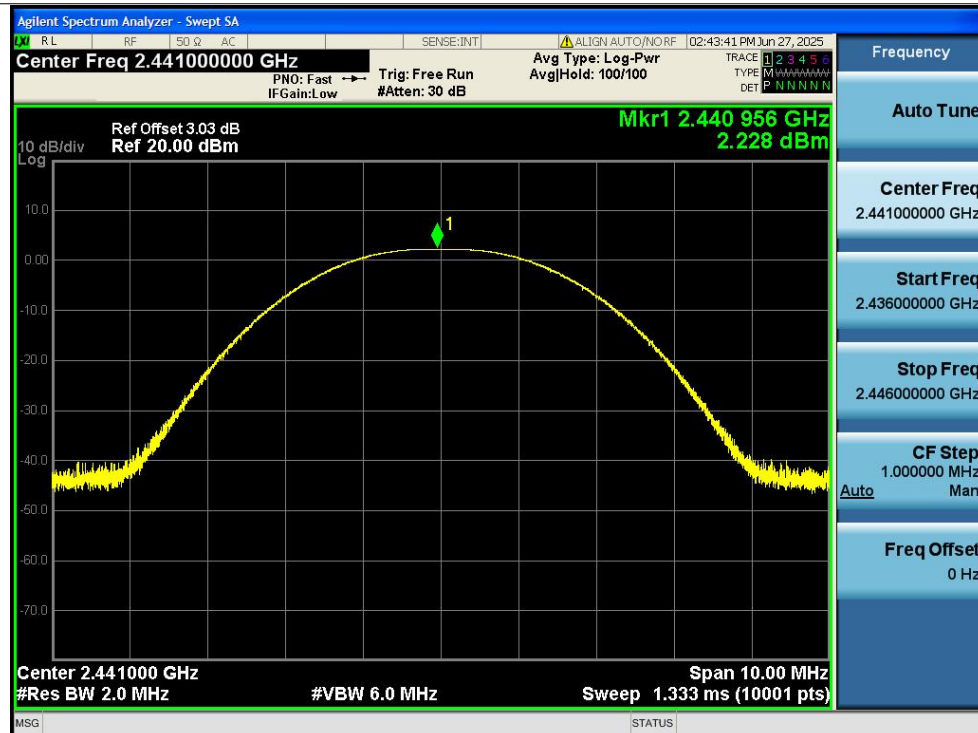
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	2.08	2.08	21	Pass
NVNT	1-DH5	2441	Ant1	2.23	2.23	21	Pass
NVNT	1-DH5	2480	Ant1	1.51	1.51	21	Pass
NVNT	2-DH5	2402	Ant1	3.05	3.05	21	Pass
NVNT	2-DH5	2441	Ant1	3	3	21	Pass
NVNT	2-DH5	2480	Ant1	2.38	2.38	21	Pass
NVNT	3-DH5	2402	Ant1	3.49	3.49	21	Pass
NVNT	3-DH5	2441	Ant1	3.4	3.4	21	Pass
NVNT	3-DH5	2480	Ant1	2.82	2.82	21	Pass

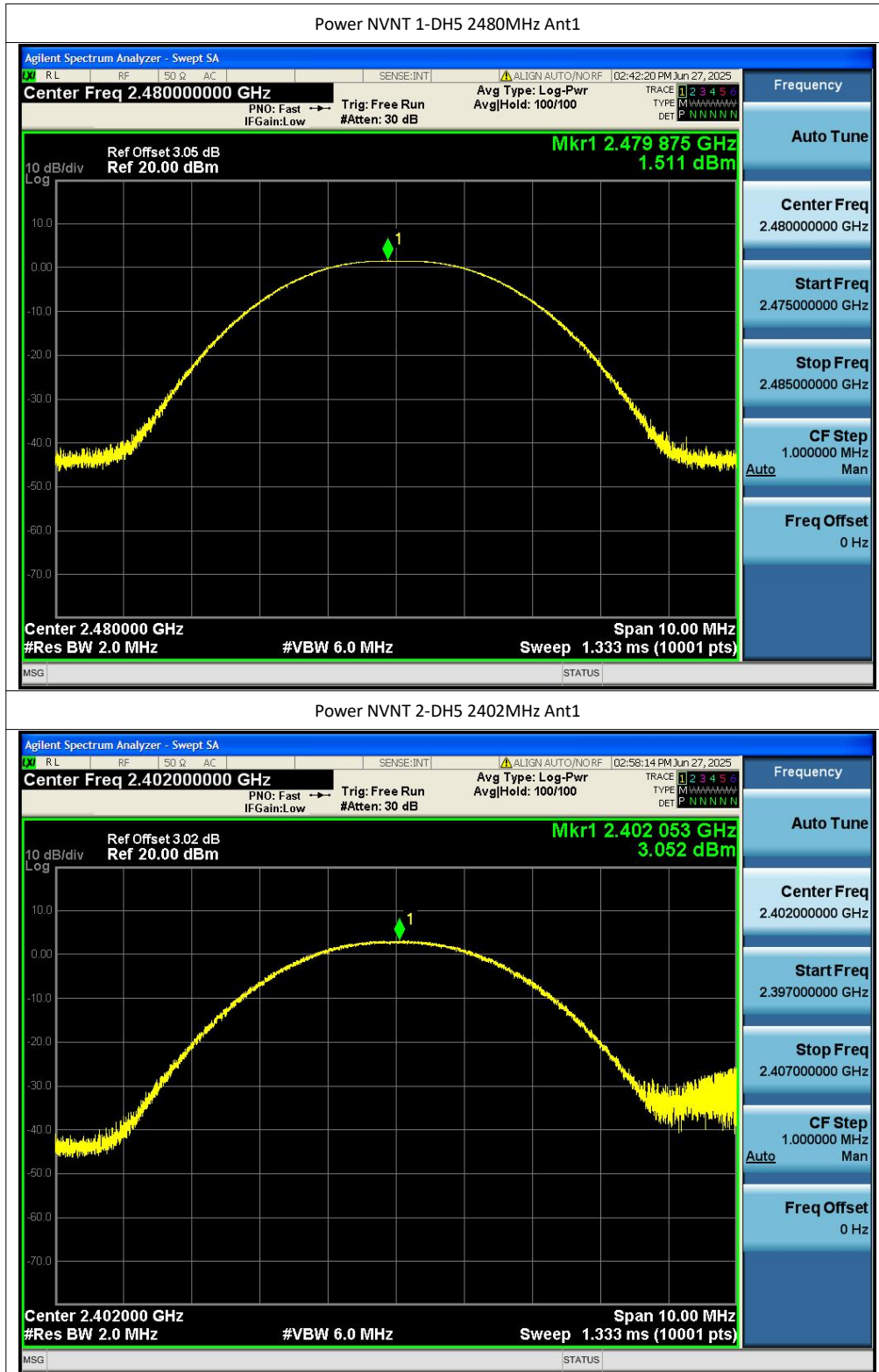
Test Graphs

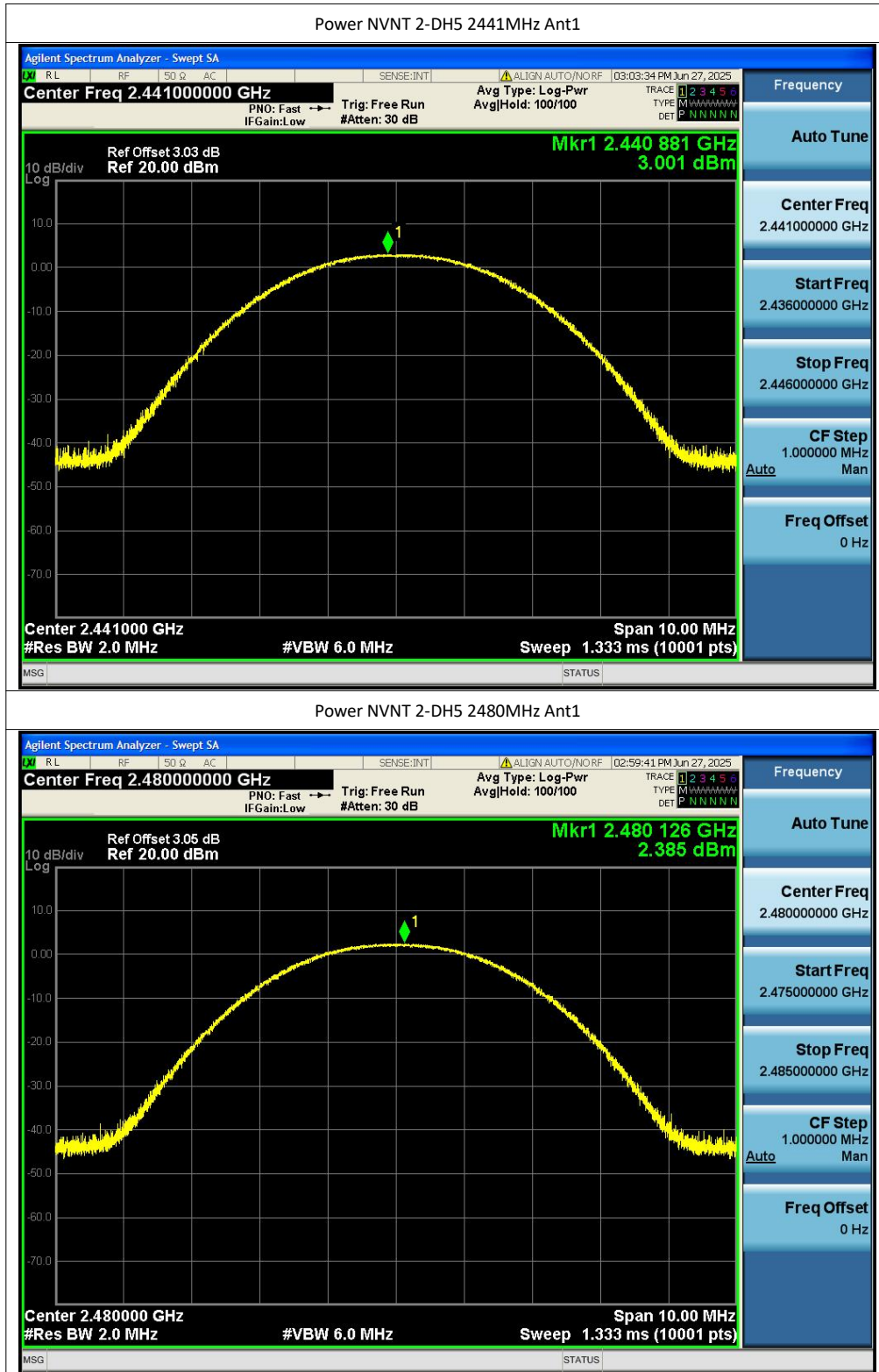
Power NVNT 1-DH5 2402MHz Ant1

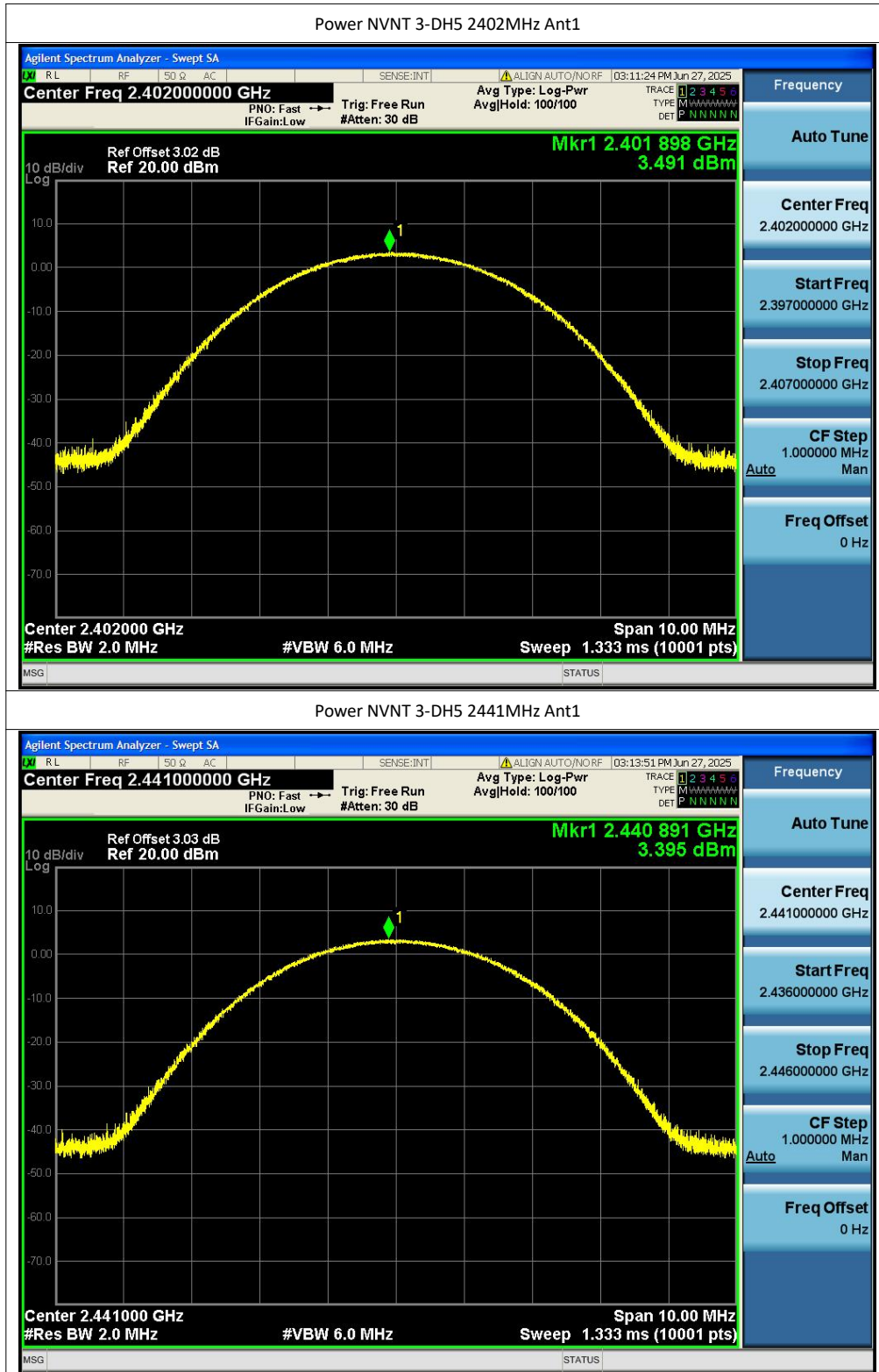


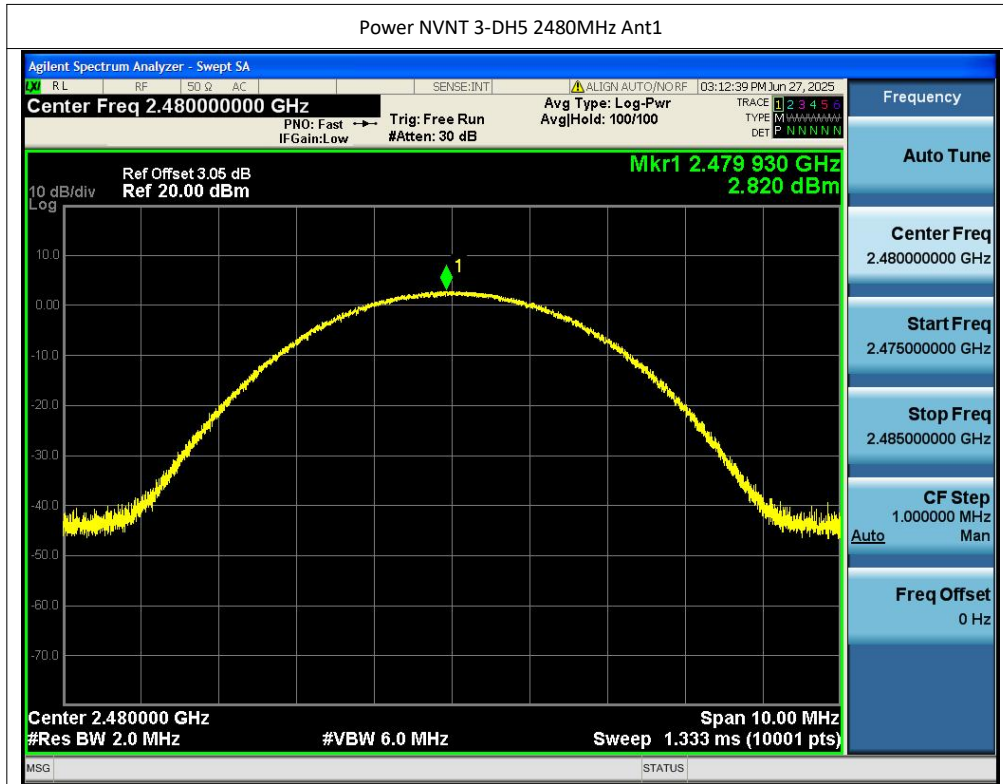
Power NVNT 1-DH5 2441MHz Ant1











-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	1.052	Pass
NVNT	1-DH5	2441	Ant1	1.032	Pass
NVNT	1-DH5	2480	Ant1	1.033	Pass
NVNT	2-DH5	2402	Ant1	1.31	Pass
NVNT	2-DH5	2441	Ant1	1.336	Pass
NVNT	2-DH5	2480	Ant1	1.321	Pass
NVNT	3-DH5	2402	Ant1	1.302	Pass
NVNT	3-DH5	2441	Ant1	1.295	Pass
NVNT	3-DH5	2480	Ant1	1.355	Pass

Test Graphs

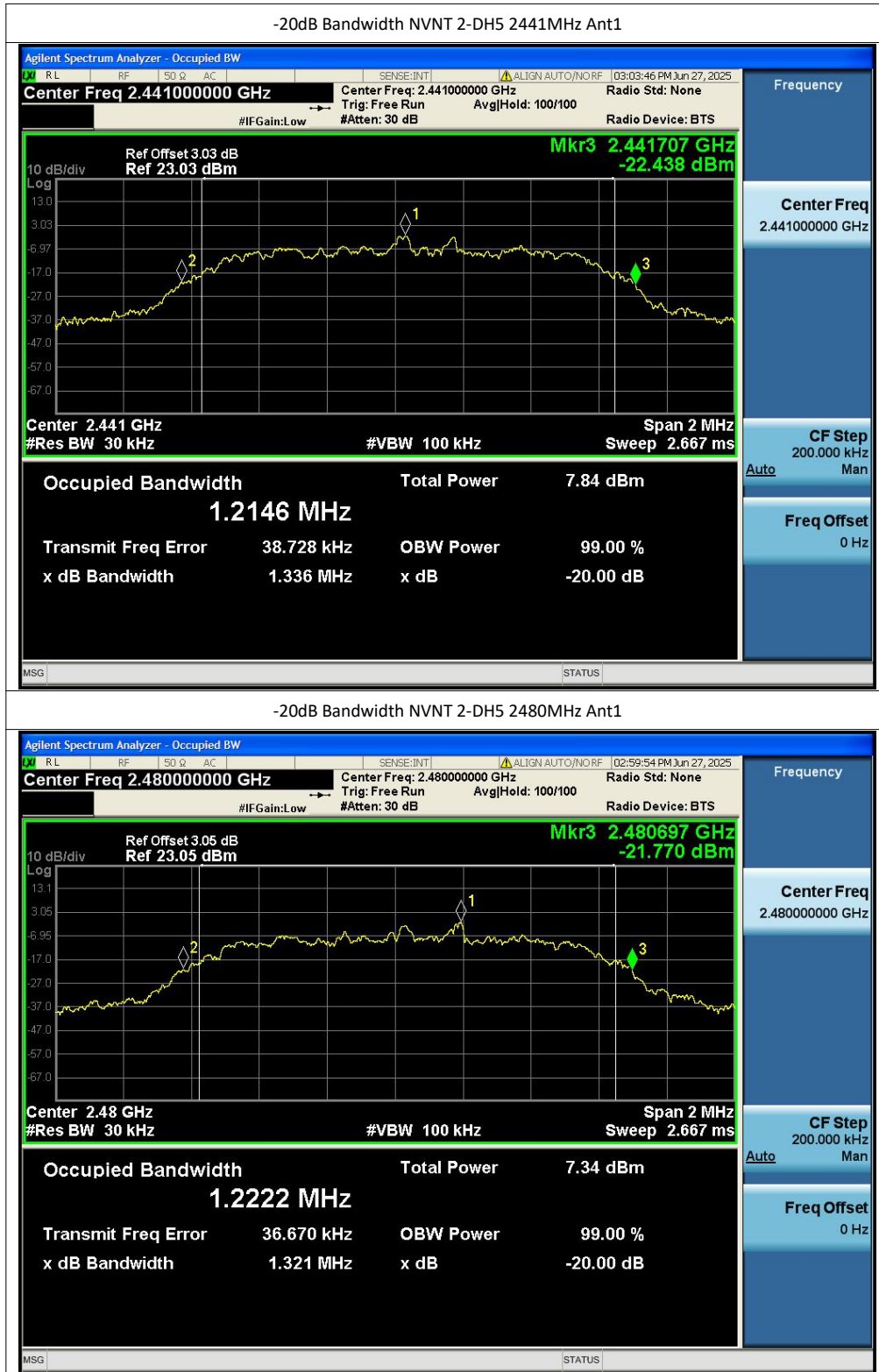
-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1







-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1





Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.94
NVNT	1-DH5	2441	Ant1	0.945
NVNT	1-DH5	2480	Ant1	0.947
NVNT	2-DH5	2402	Ant1	1.221
NVNT	2-DH5	2441	Ant1	1.227
NVNT	2-DH5	2480	Ant1	1.233
NVNT	3-DH5	2402	Ant1	1.219
NVNT	3-DH5	2441	Ant1	1.231
NVNT	3-DH5	2480	Ant1	1.222

Test Graphs

OBW NVNT 1-DH5 2402MHz Ant1



OBW NVNT 1-DH5 2441MHz Ant1











Carrier Frequencies Separation

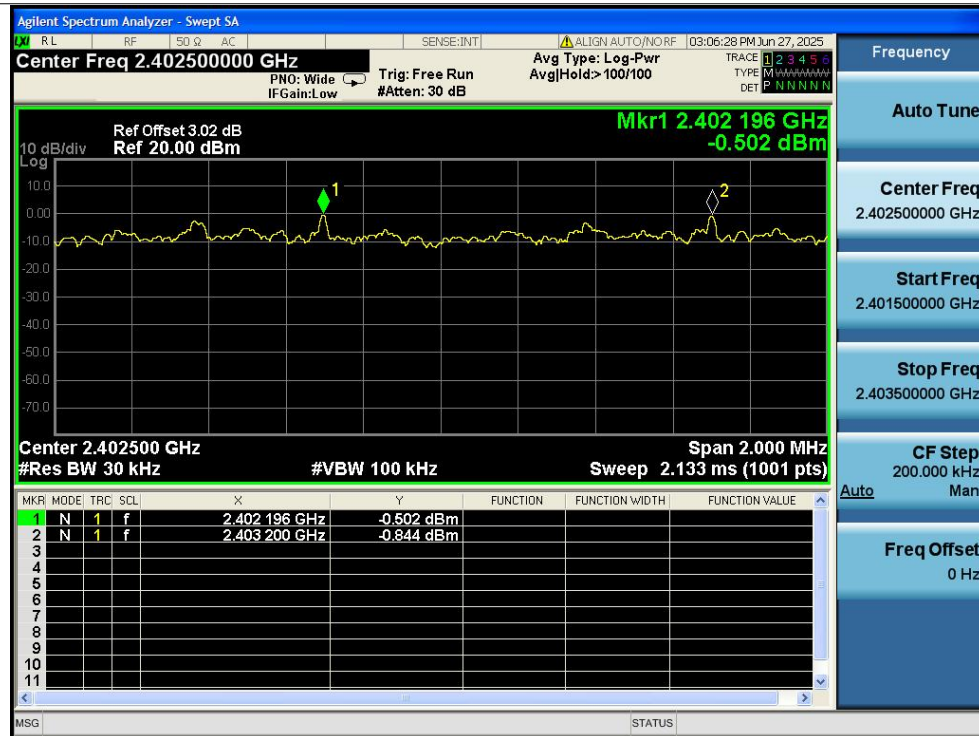
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402	2402.934	0.934	0.701	Pass
NVNT	2-DH5	Ant1	2402.196	2403.2	1.004	0.873	Pass
NVNT	3-DH5	Ant1	2402.03	2403.03	1	0.868	Pass

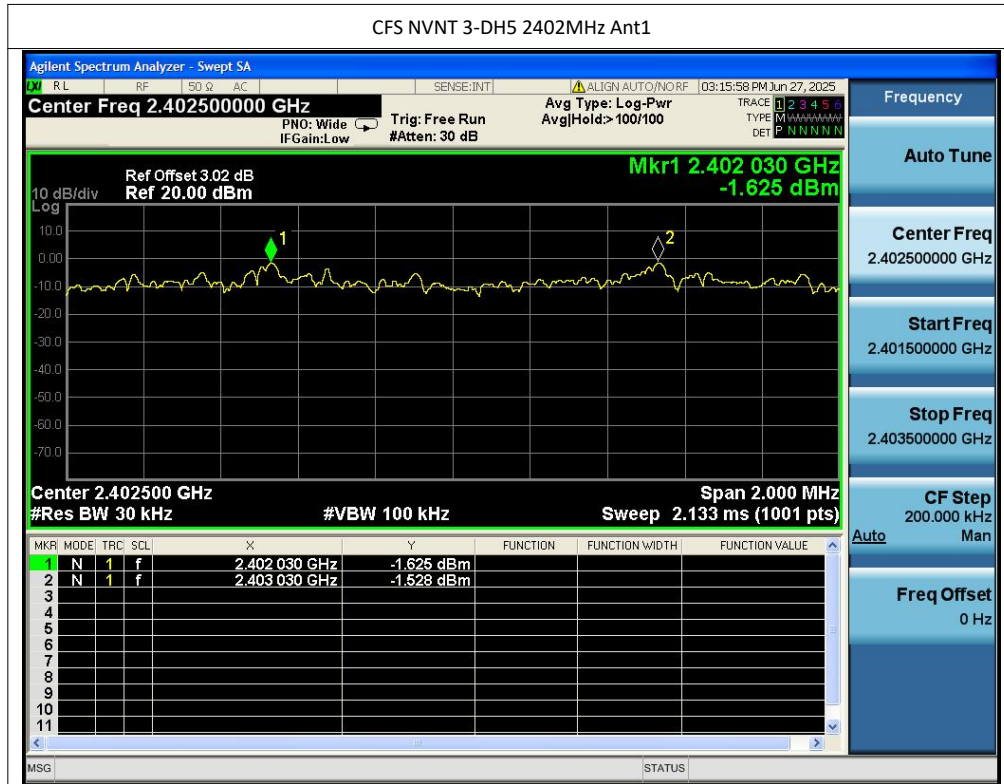
Test Graphs

CFS NVNT 1-DH5 2402MHz Ant1



CFS NVNT 2-DH5 2402MHz Ant1



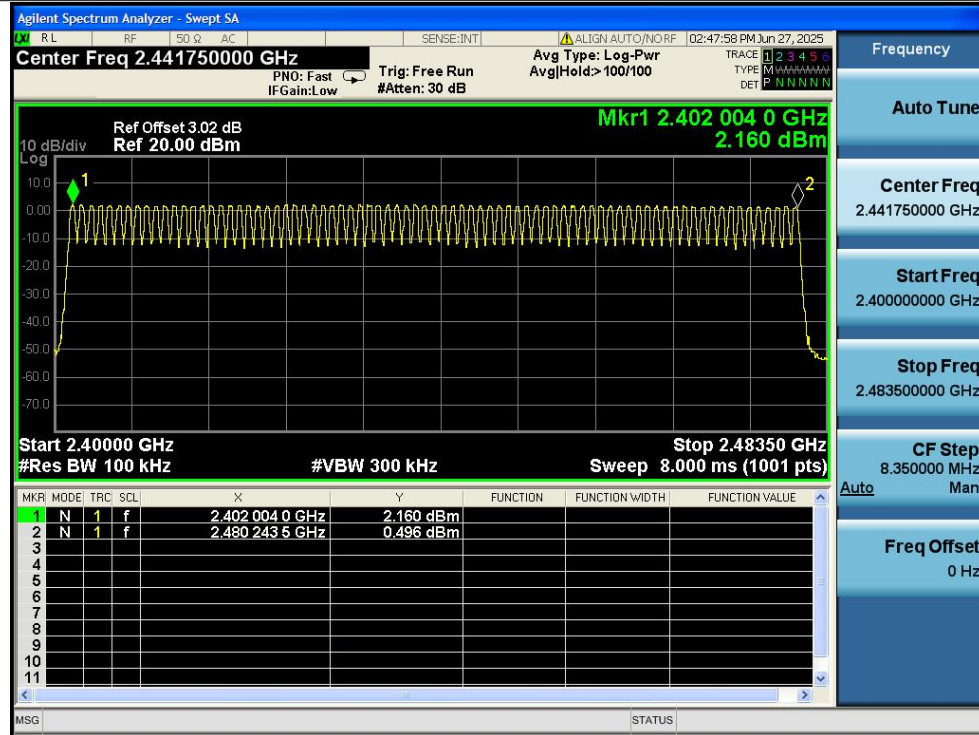


Number of Hopping Channel

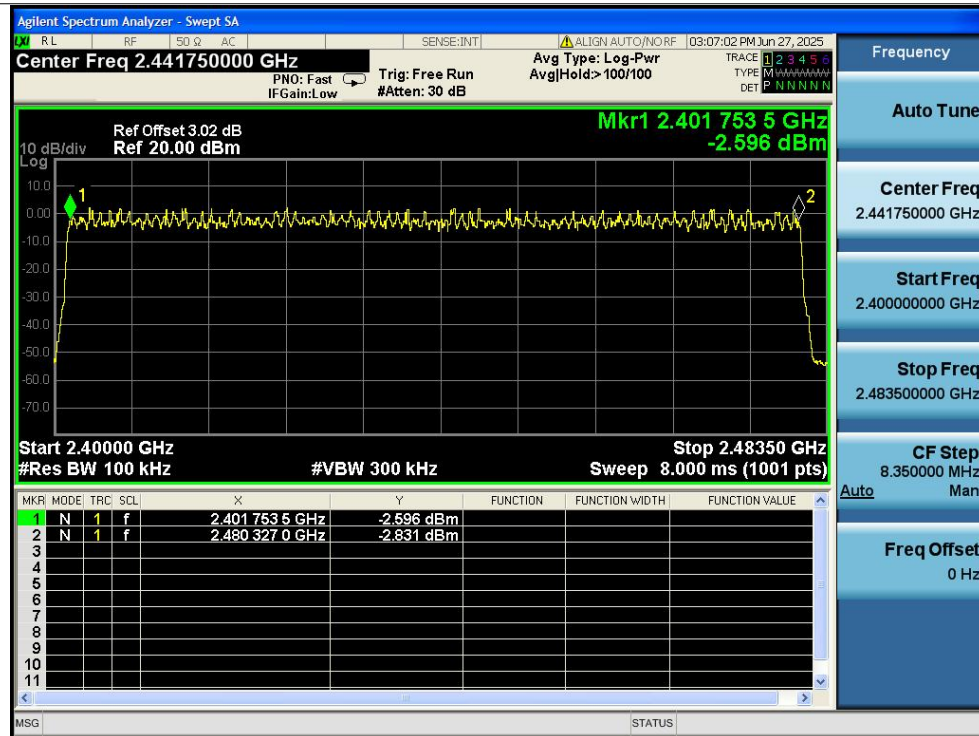
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass

Test Graphs

Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1

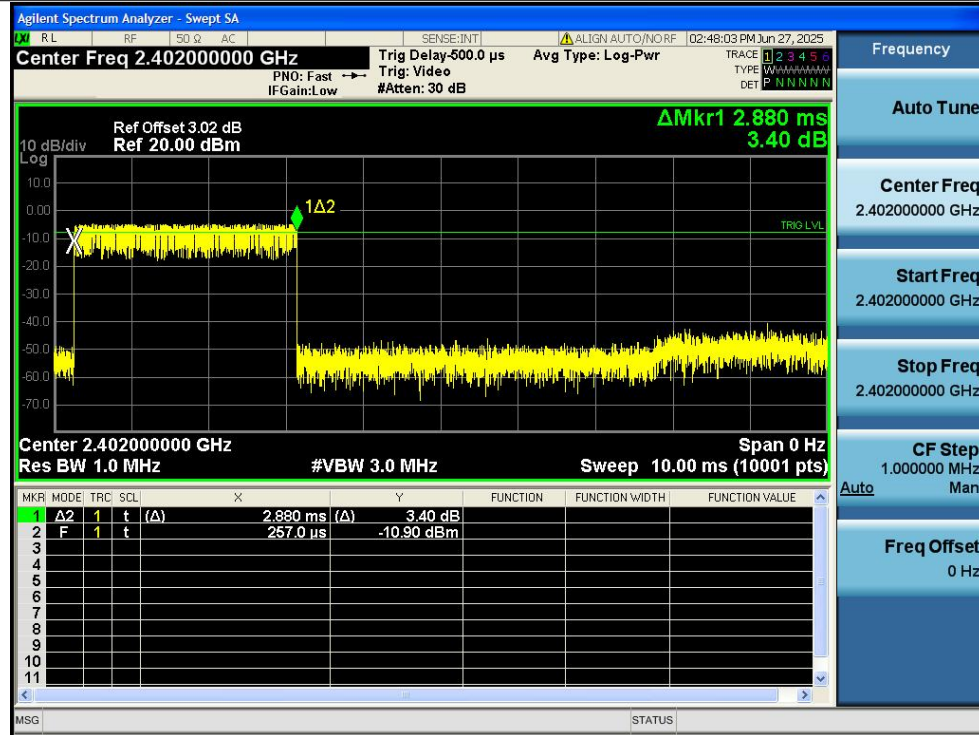


Dwell Time

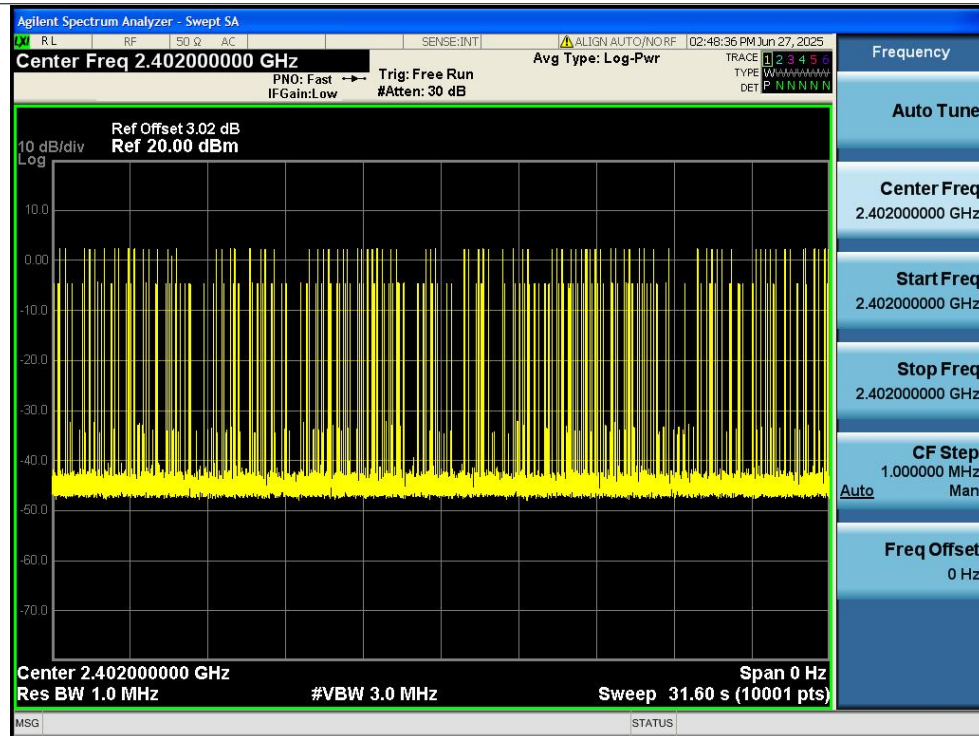
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.88	305.28	106	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.886	288.6	100	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.888	335.008	116	31600	400	Pass

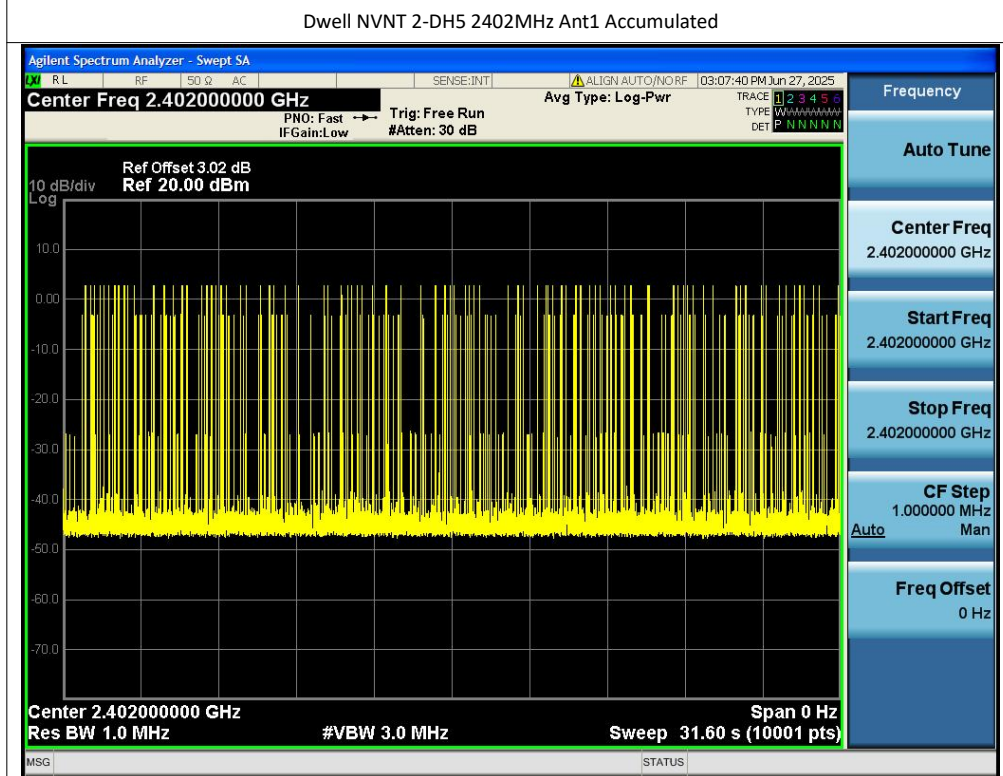
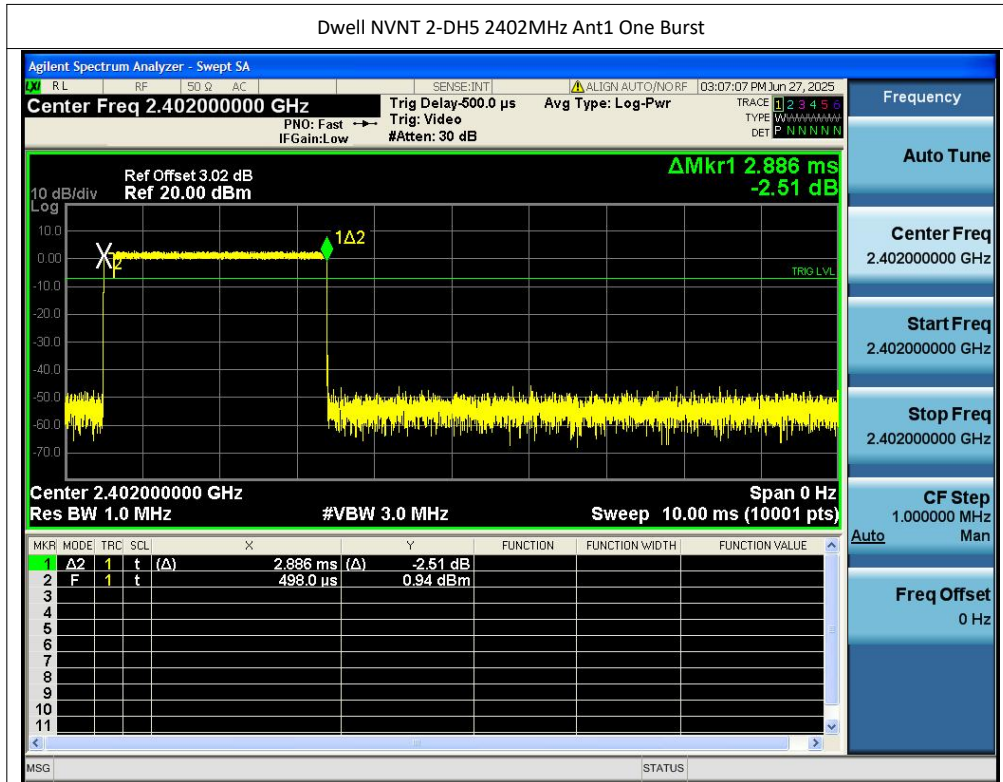
Test Graphs

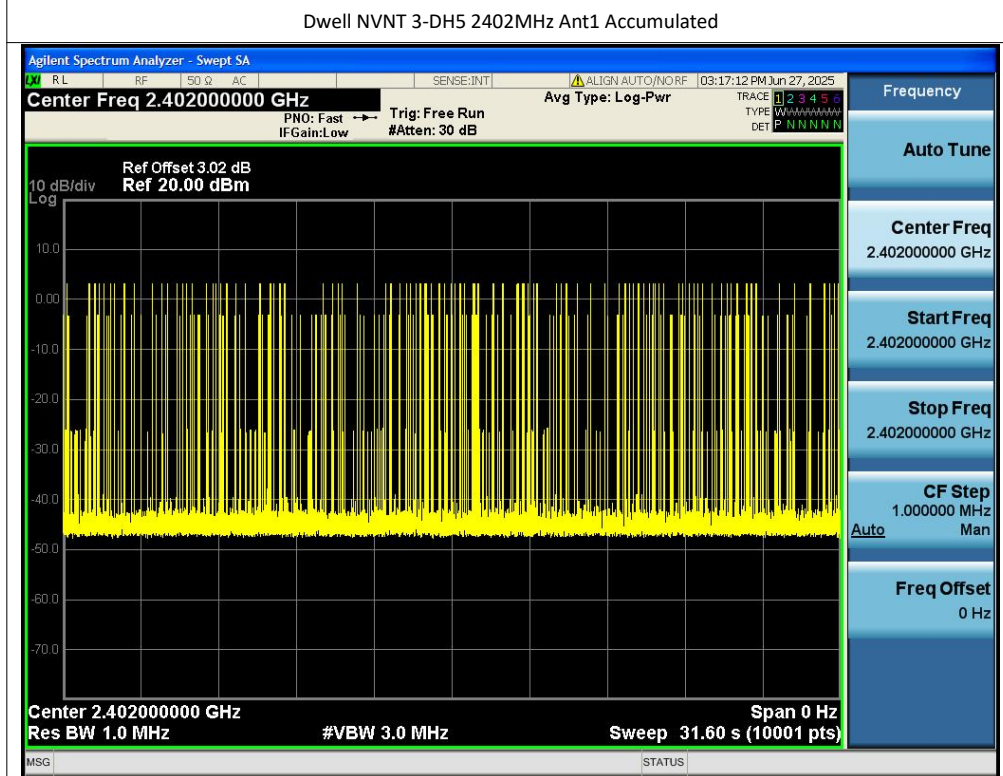
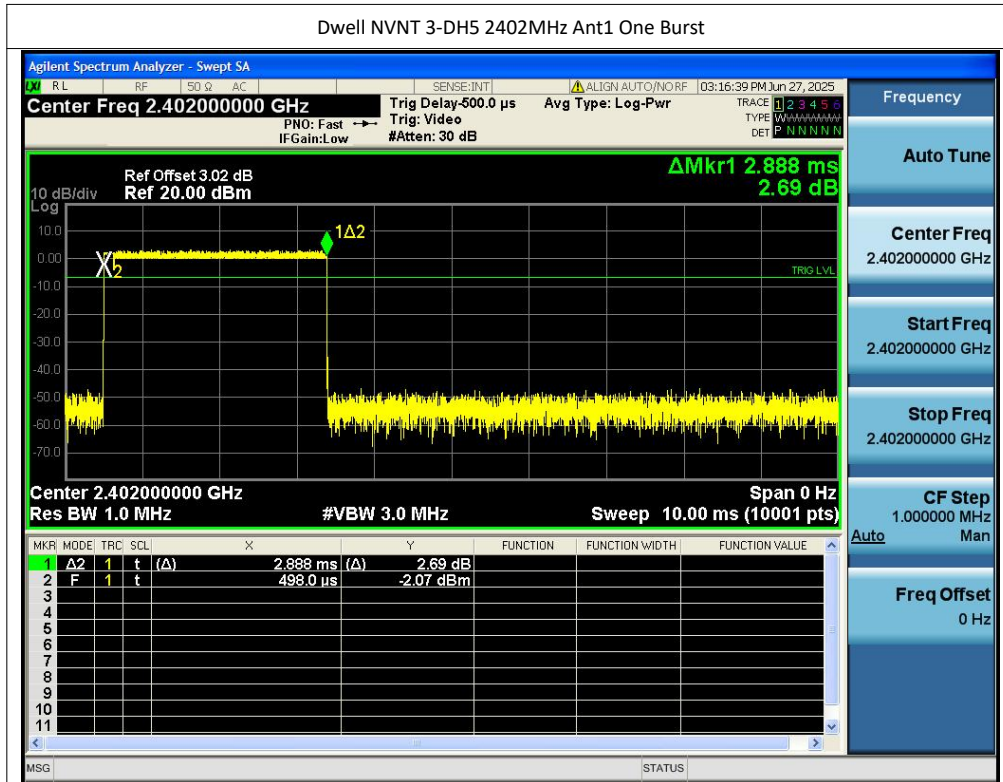
Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated







Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-51.36	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-53.94	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-51.53	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-54.64	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-51.44	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-54.26	-20	Pass

Test Graphs

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



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

