

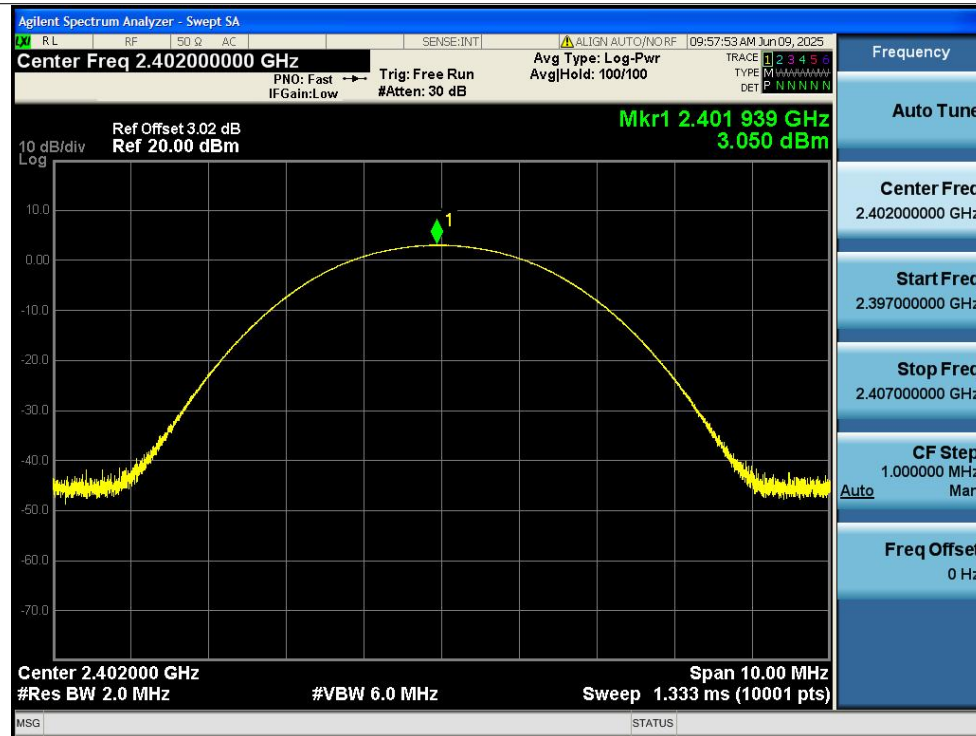
Appendix

Maximum 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	3.05	0	3.05	21	Pass
NVNT	1-DH5	2440	Ant1	3.95	0	3.95	21	Pass
NVNT	1-DH5	2480	Ant1	3.18	0	3.18	21	Pass
NVNT	2-DH5	2402	Ant1	2.14	0	2.14	21	Pass
NVNT	2-DH5	2440	Ant1	3.05	0	3.05	21	Pass
NVNT	2-DH5	2480	Ant1	2.29	0	2.29	21	Pass
NVNT	3-DH5	2402	Ant1	2.11	0	2.11	21	Pass
NVNT	3-DH5	2440	Ant1	3.06	0	3.06	21	Pass
NVNT	3-DH5	2480	Ant1	2.26	0	2.26	21	Pass

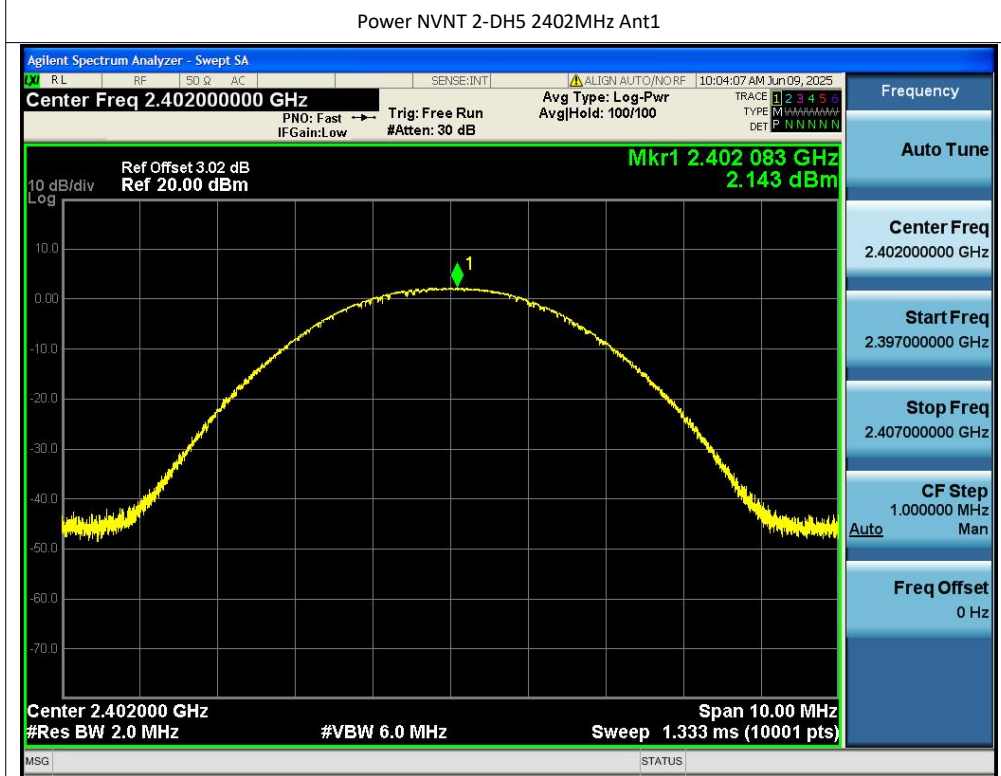
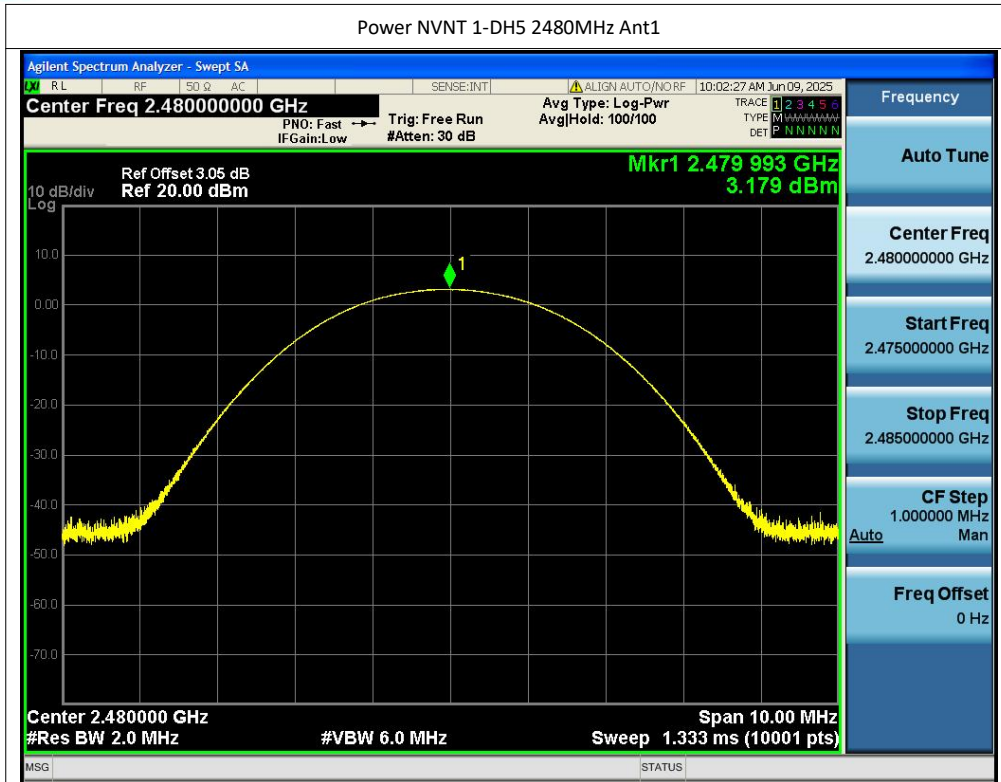
Test Graphs

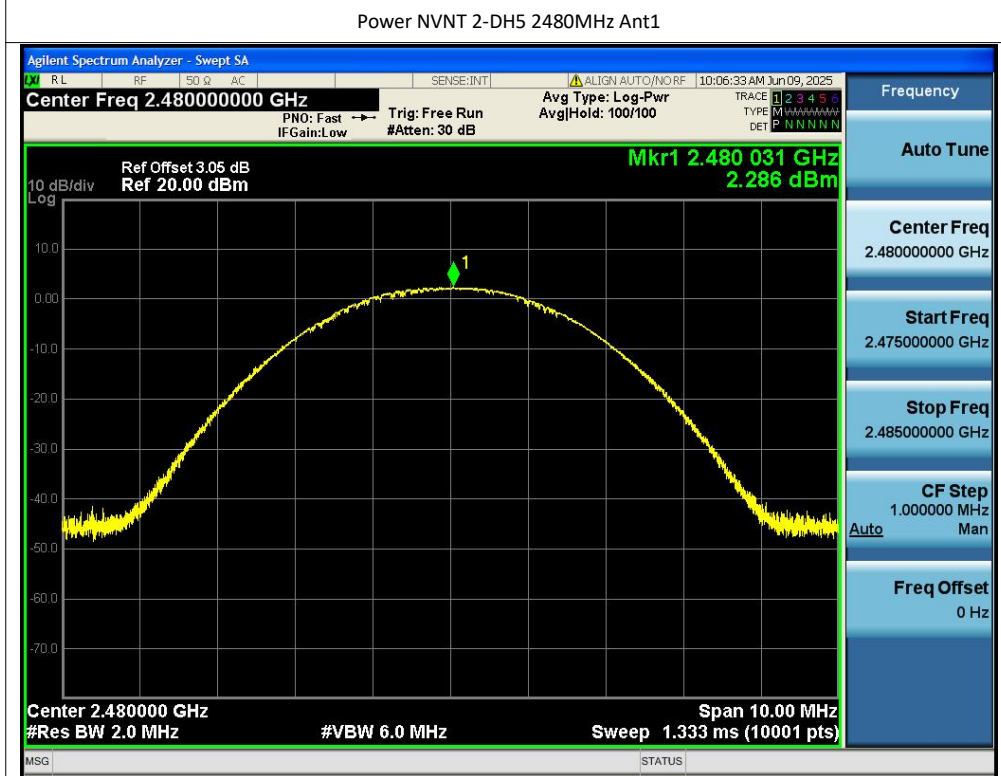
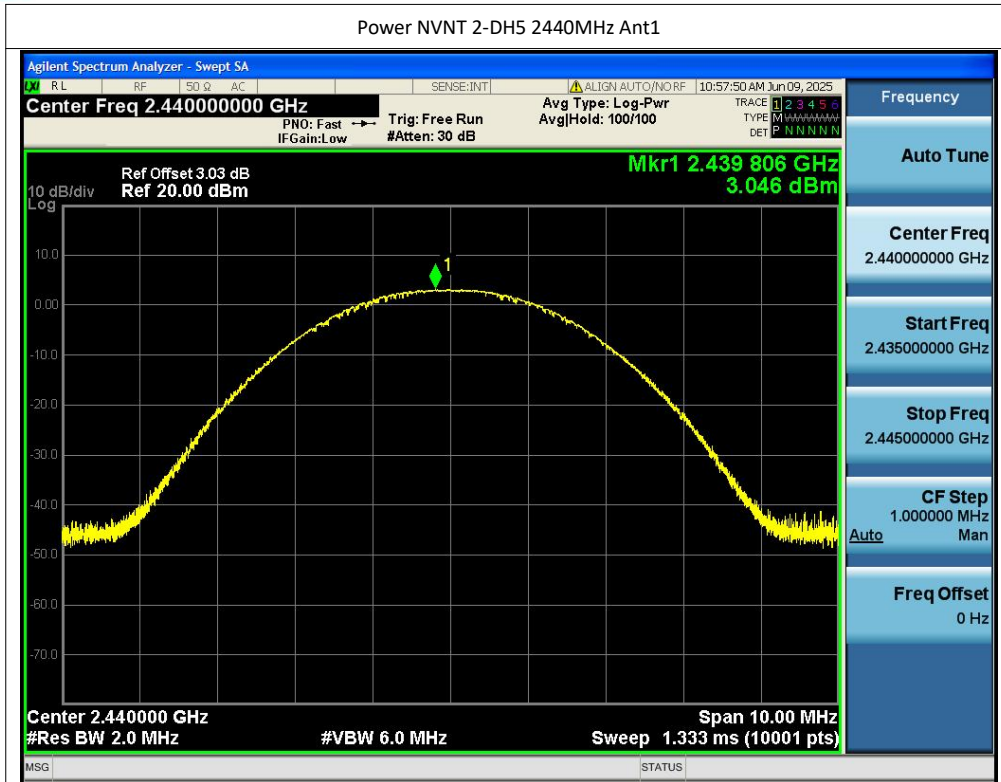
Power NVNT 1-DH5 2402MHz Ant1

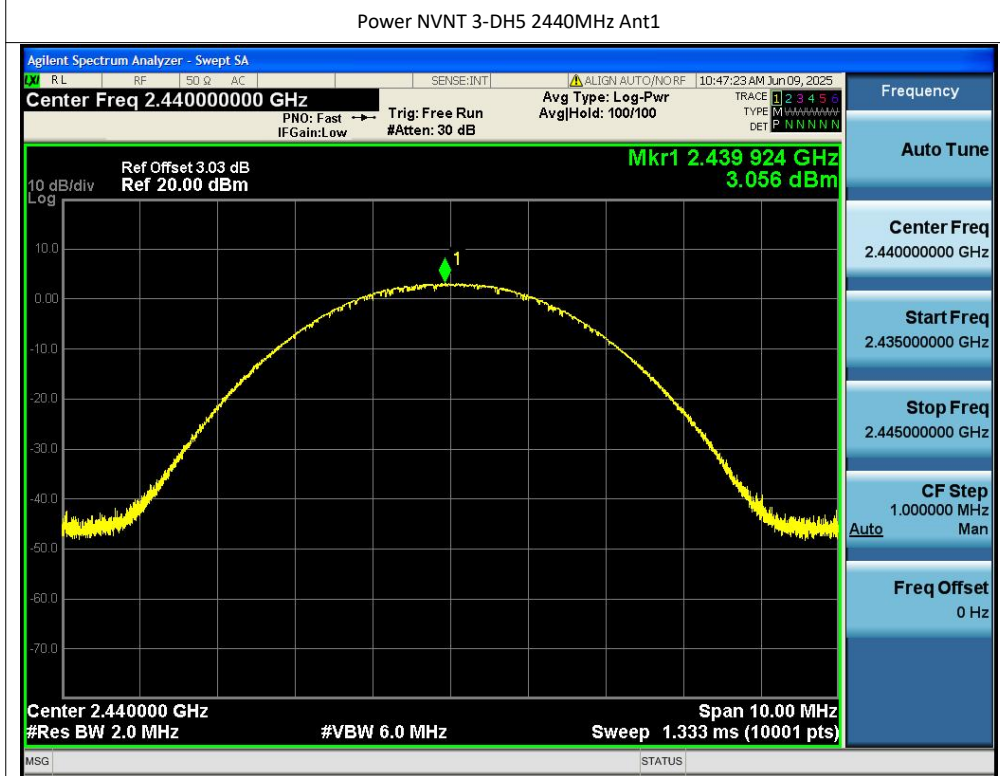
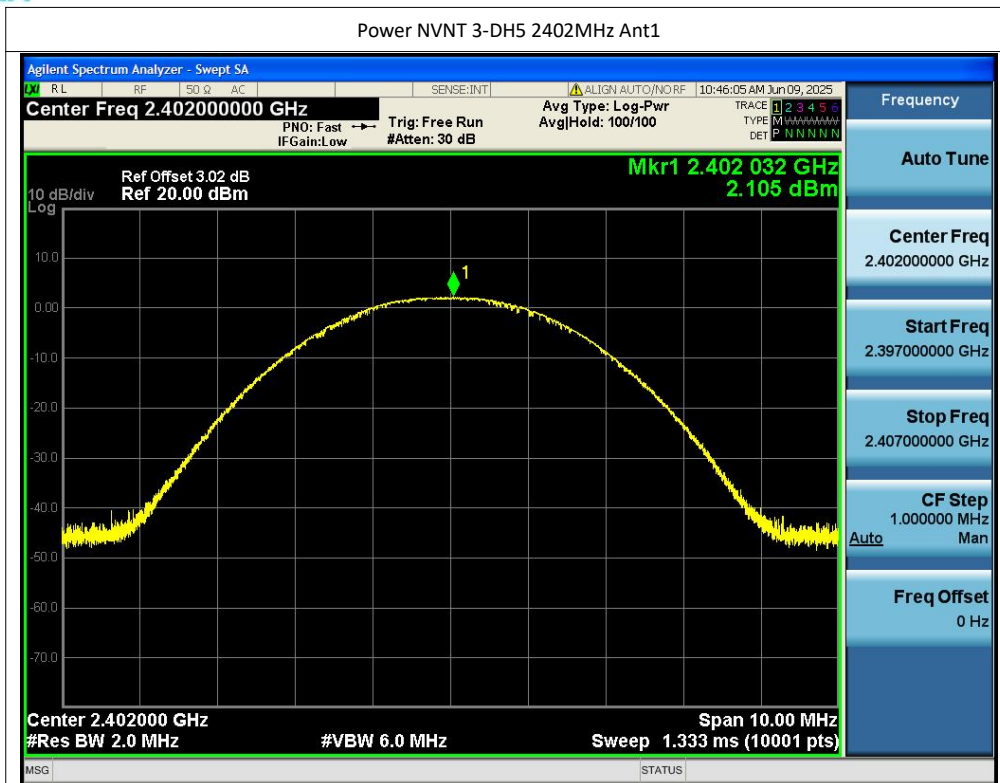


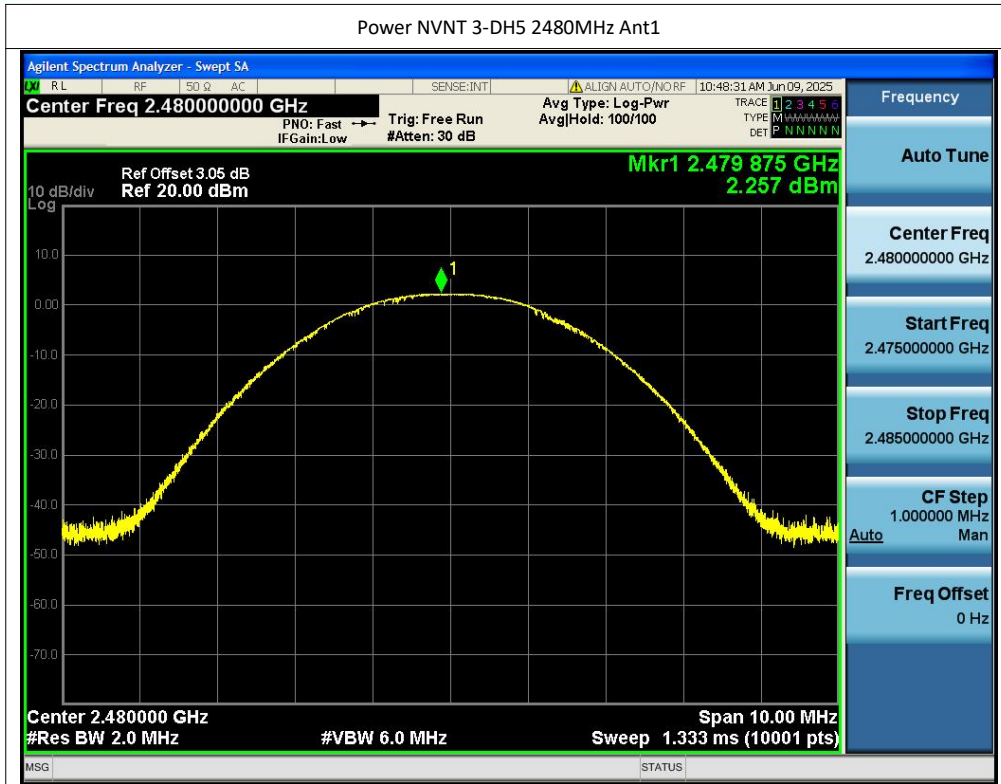
Power NVNT 1-DH5 2440MHz Ant1











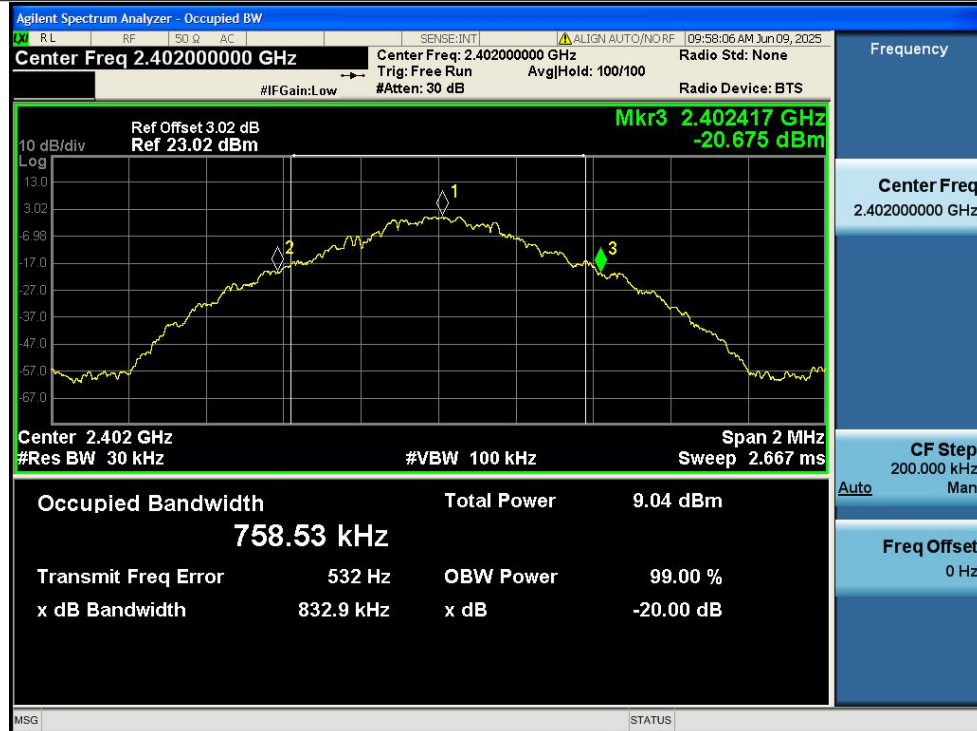


-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.833	0	Pass
NVNT	1-DH5	2440	Ant1	0.841	0	Pass
NVNT	1-DH5	2480	Ant1	0.812	0	Pass
NVNT	2-DH5	2402	Ant1	1.271	0	Pass
NVNT	2-DH5	2440	Ant1	1.264	0	Pass
NVNT	2-DH5	2480	Ant1	1.267	0	Pass
NVNT	3-DH5	2402	Ant1	1.244	0	Pass
NVNT	3-DH5	2440	Ant1	1.277	0	Pass
NVNT	3-DH5	2480	Ant1	1.268	0	Pass

Test Graphs

-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2440MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2440MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1

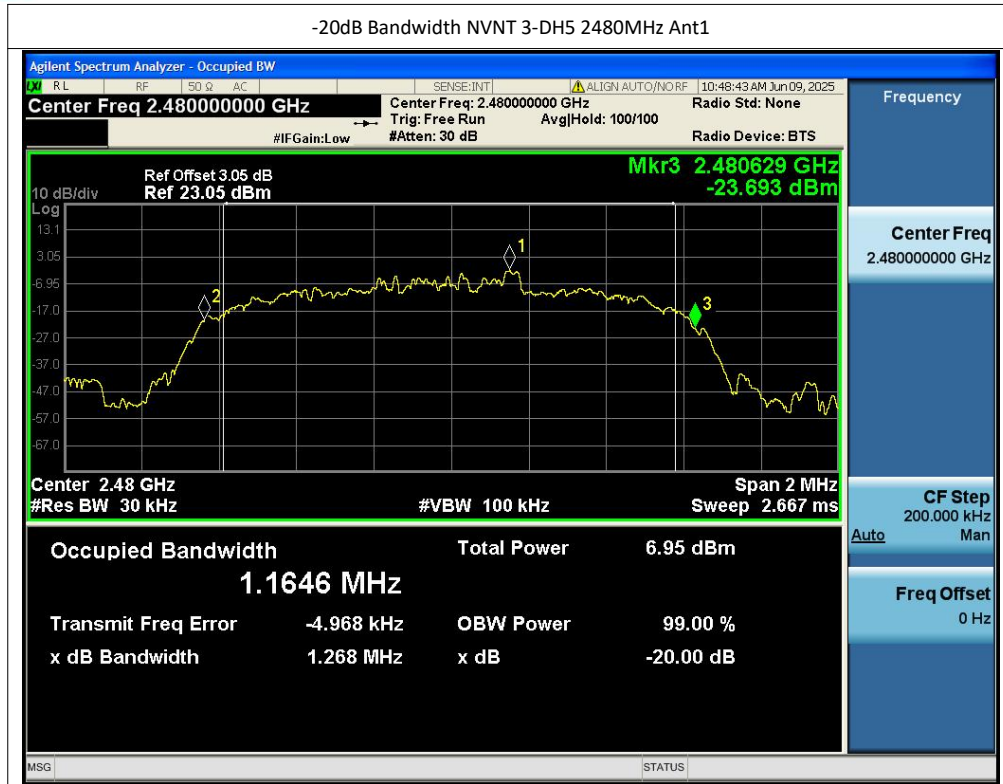


-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2440MHz Ant1



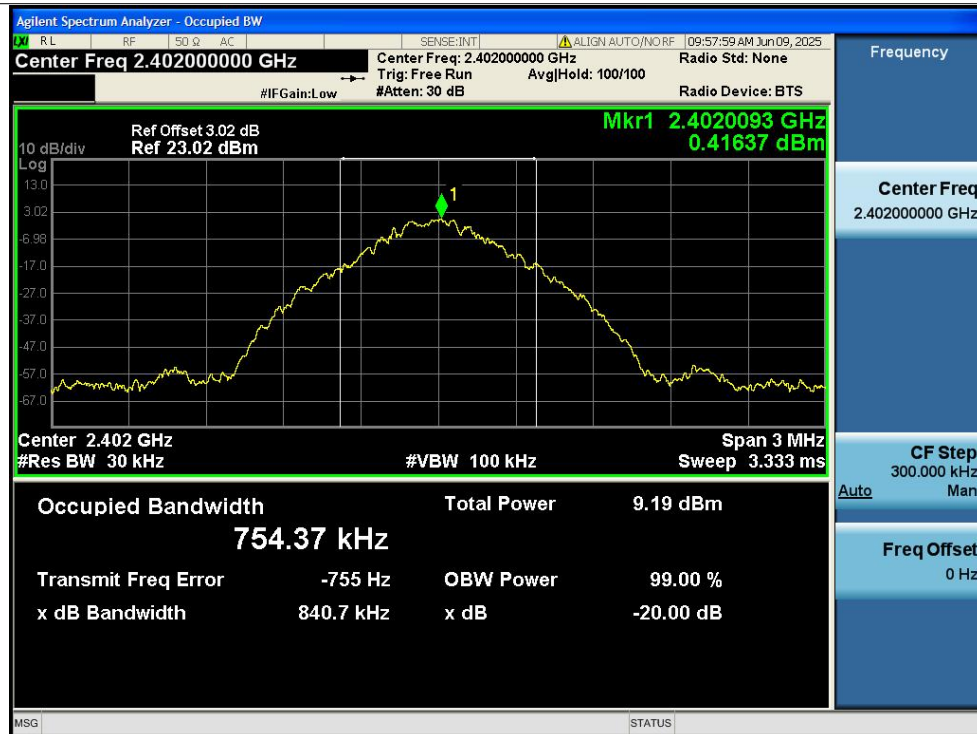


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.754
NVNT	1-DH5	2440	Ant1	0.743
NVNT	1-DH5	2480	Ant1	0.773
NVNT	2-DH5	2402	Ant1	1.182
NVNT	2-DH5	2440	Ant1	1.156
NVNT	2-DH5	2480	Ant1	1.156
NVNT	3-DH5	2402	Ant1	1.175
NVNT	3-DH5	2440	Ant1	1.173
NVNT	3-DH5	2480	Ant1	1.147

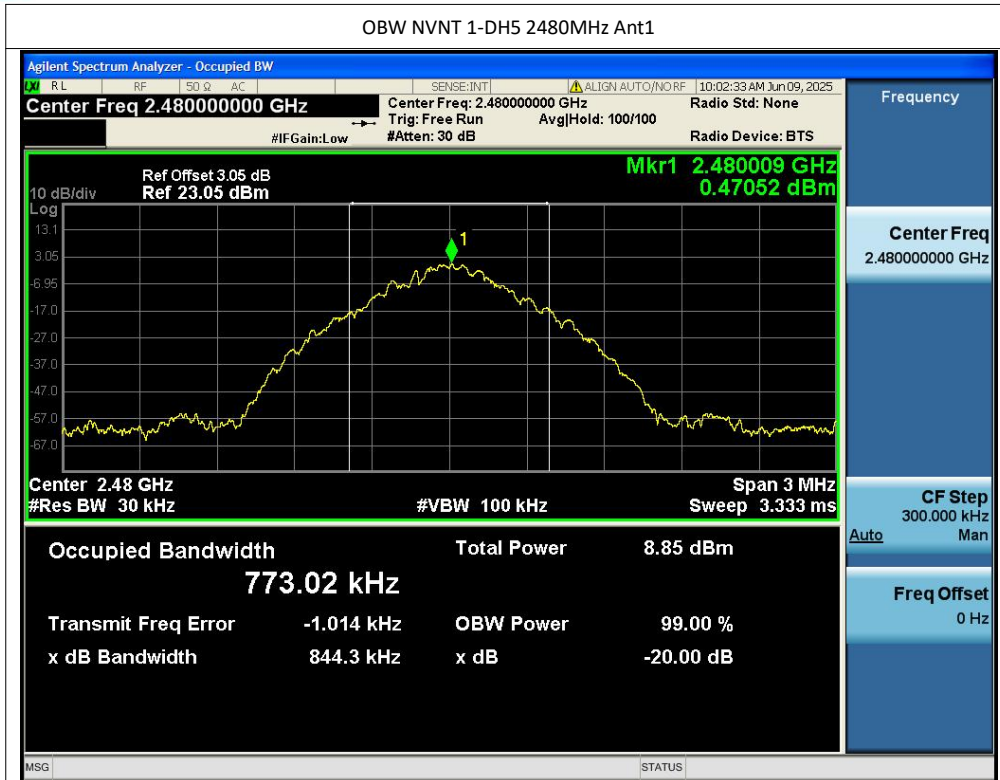
Test Graphs

OBW NVNT 1-DH5 2402MHz Ant1



OBW NVNT 1-DH5 2440MHz Ant1













Carrier Frequencies Separation

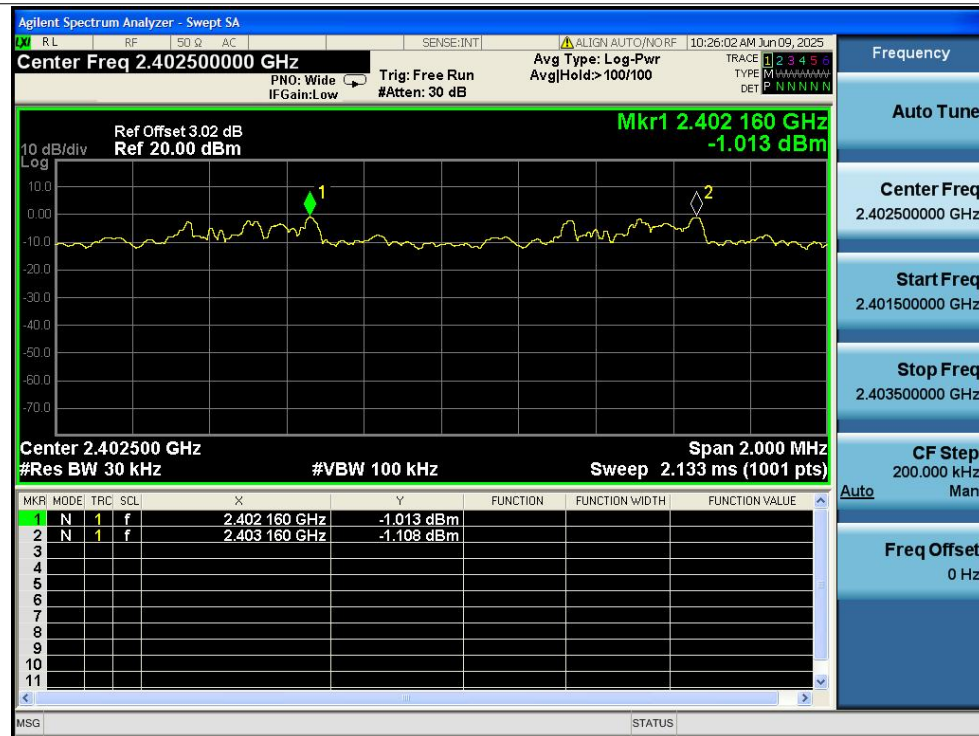
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.012	2403.01	0.998	0.555	Pass
NVNT	2-DH5	Ant1	2402.16	2403.16	1	0.847	Pass
NVNT	3-DH5	Ant1	2401.836	2403.156	1.32	0.851	Pass

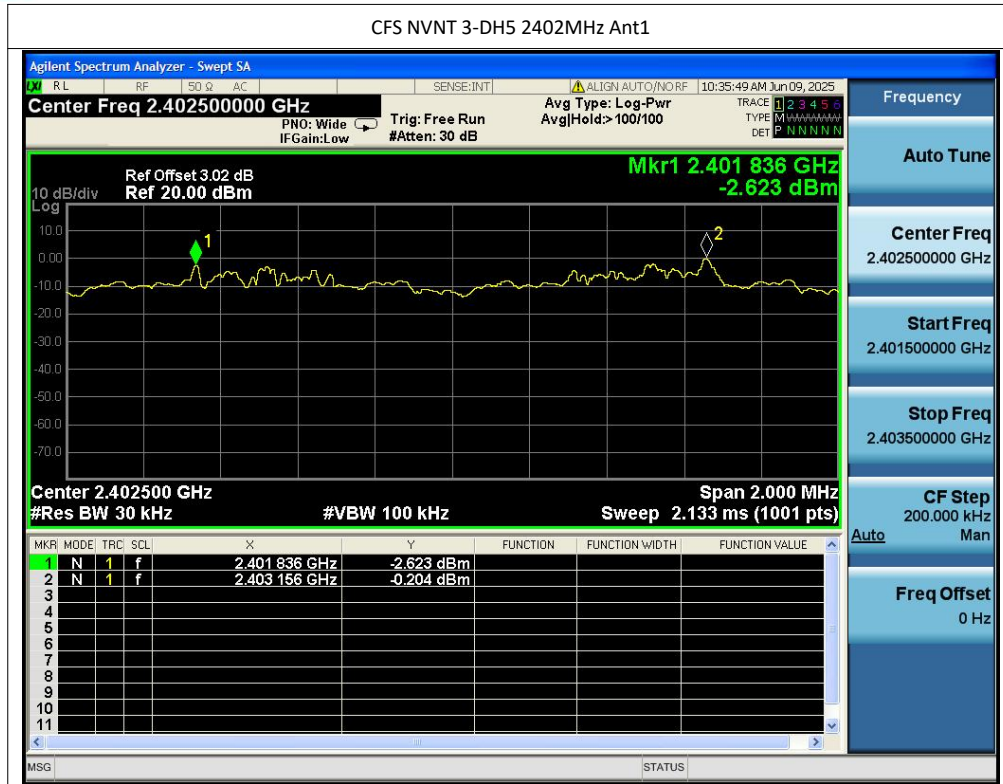
Test Graphs

CFS NVNT 1-DH5 2402MHz Ant1



CFS NVNT 2-DH5 2402MHz Ant1



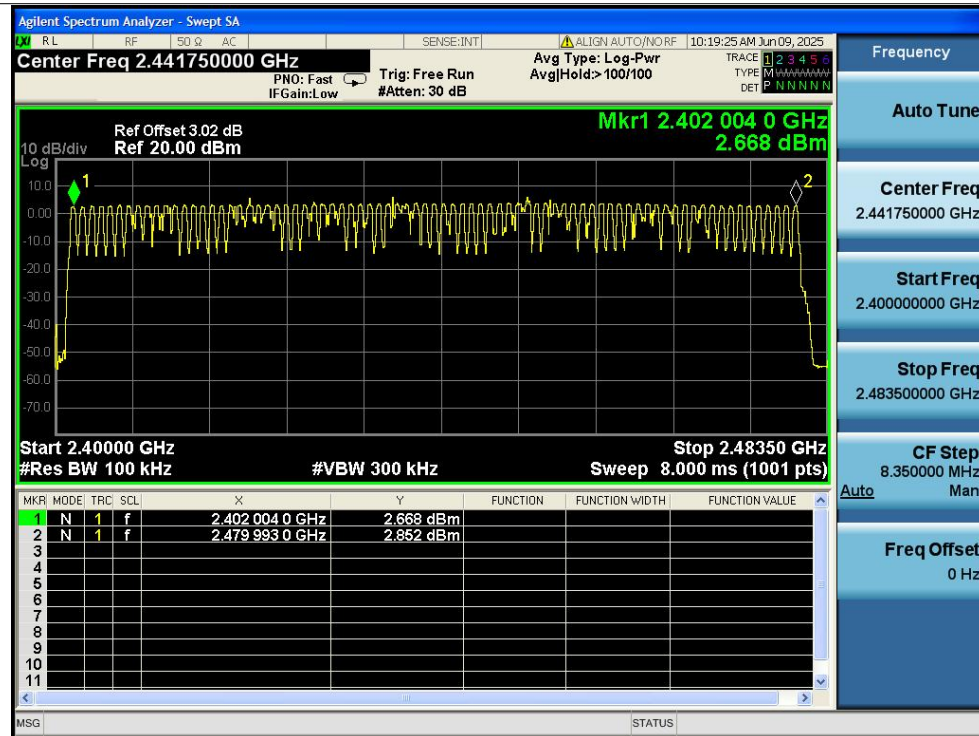


Number of Hopping Channel

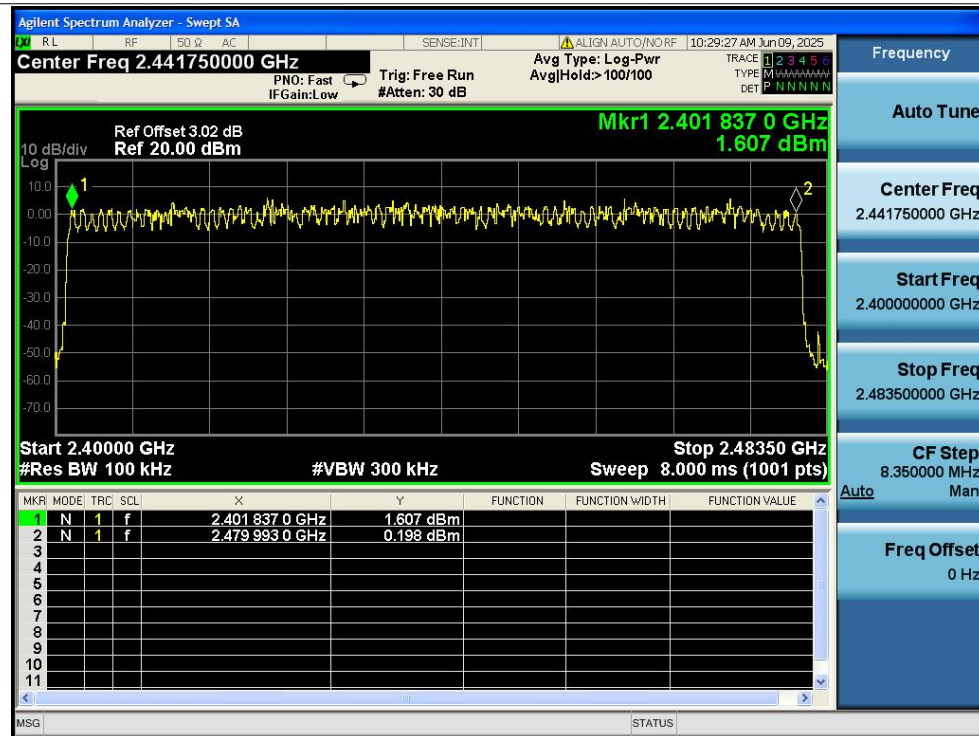
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass

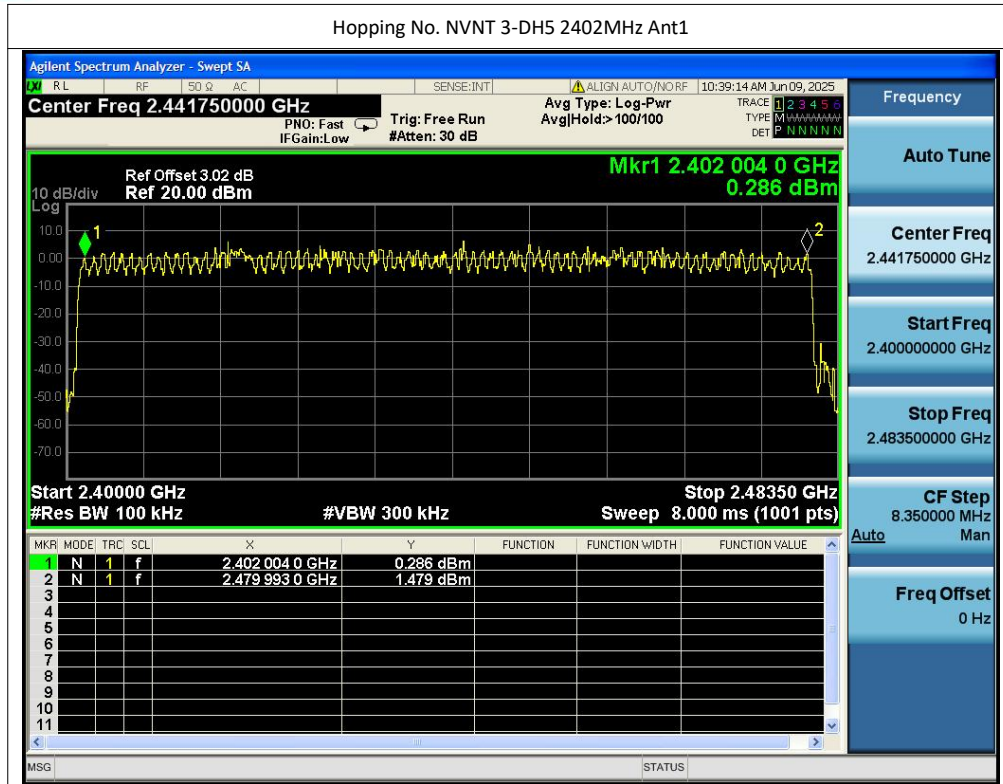
Test Graphs

Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1







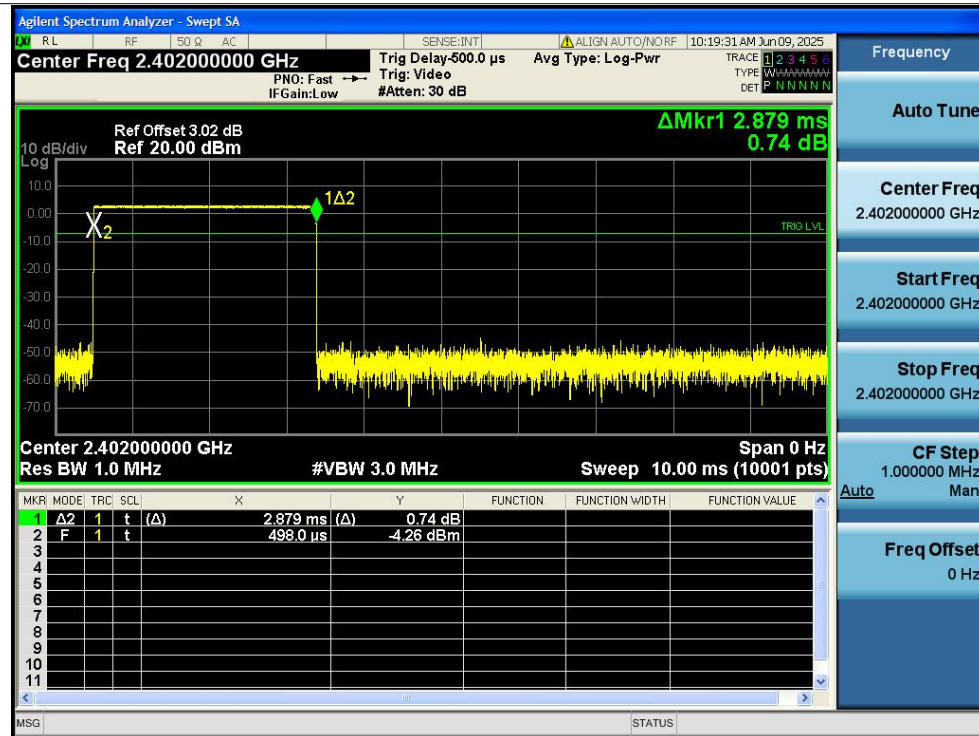
Report No.: AB25060001FW01

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	2.879	325.327	113	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.883	285.417	99	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.885	328.89	114	31600	400	Pass

Test Graphs

Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated

