

Appendix C

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	5.01	0	5.01	21	Pass
NVNT	1-DH5	2441	Ant1	4.1	0	4.1	21	Pass
NVNT	1-DH5	2480	Ant1	3.52	0	3.52	21	Pass
NVNT	2-DH5	2402	Ant1	4.89	0	4.89	21	Pass
NVNT	2-DH5	2441	Ant1	4.5	0	4.5	21	Pass
NVNT	2-DH5	2480	Ant1	3.89	0	3.89	21	Pass
NVNT	3-DH5	2402	Ant1	5.72	0	5.72	21	Pass
NVNT	3-DH5	2441	Ant1	4.98	0	4.98	21	Pass
NVNT	3-DH5	2480	Ant1	4.42	0	4.42	21	Pass

Test Graphs

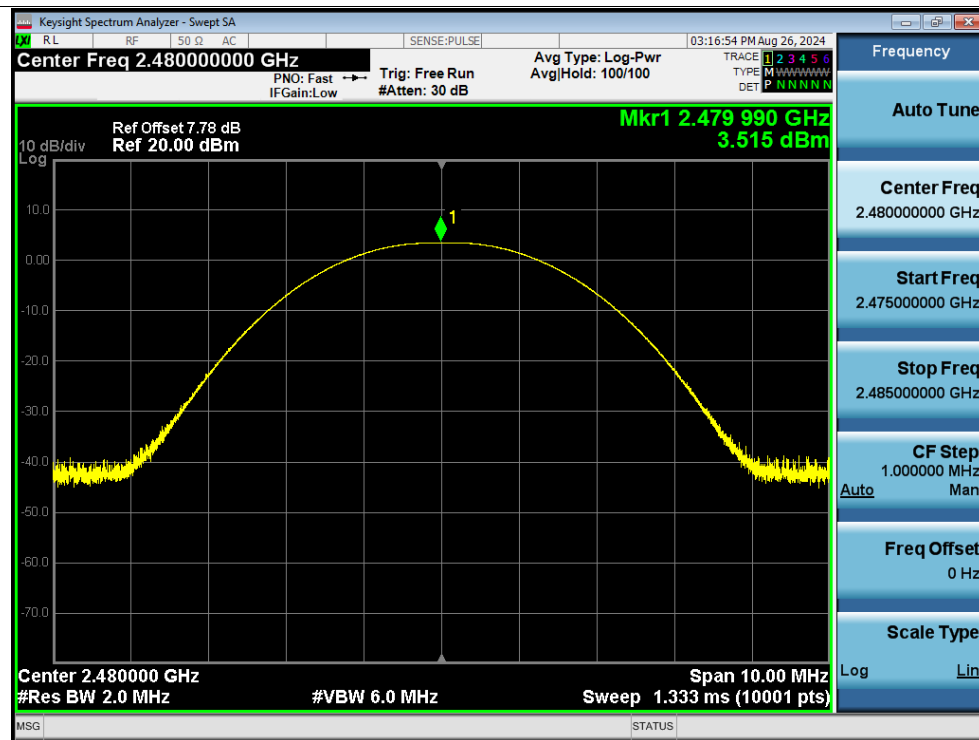
Power NVNT 1-DH5 2402MHz Ant1



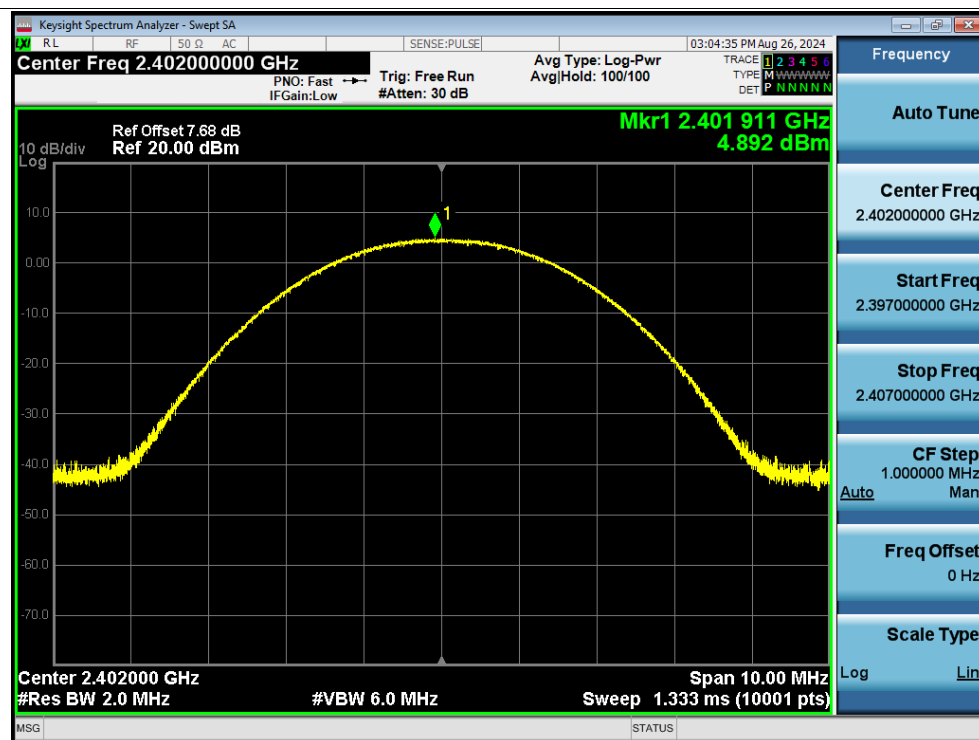
Power NVNT 1-DH5 2441MHz Ant1



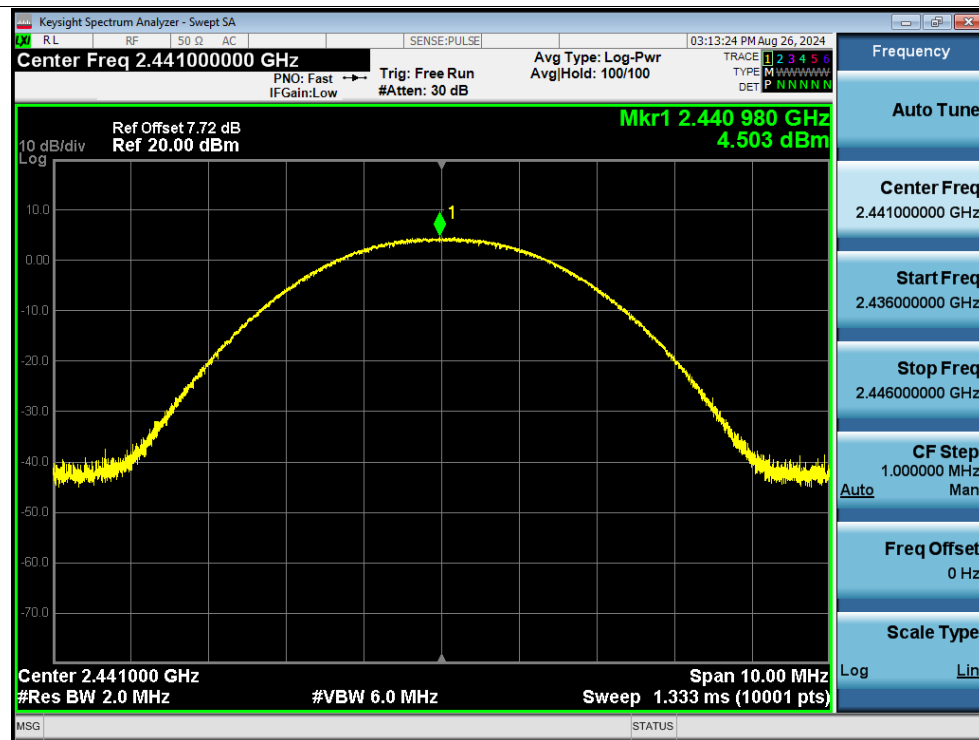
Power NVNT 1-DH5 2480MHz Ant1



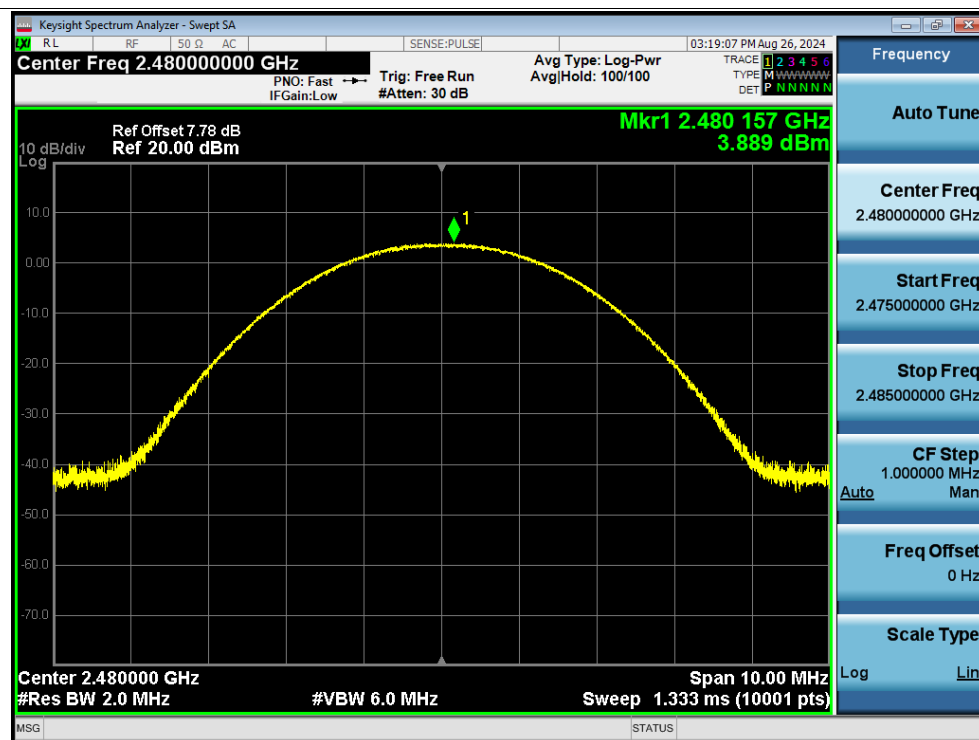
Power NVNT 2-DH5 2402MHz Ant1



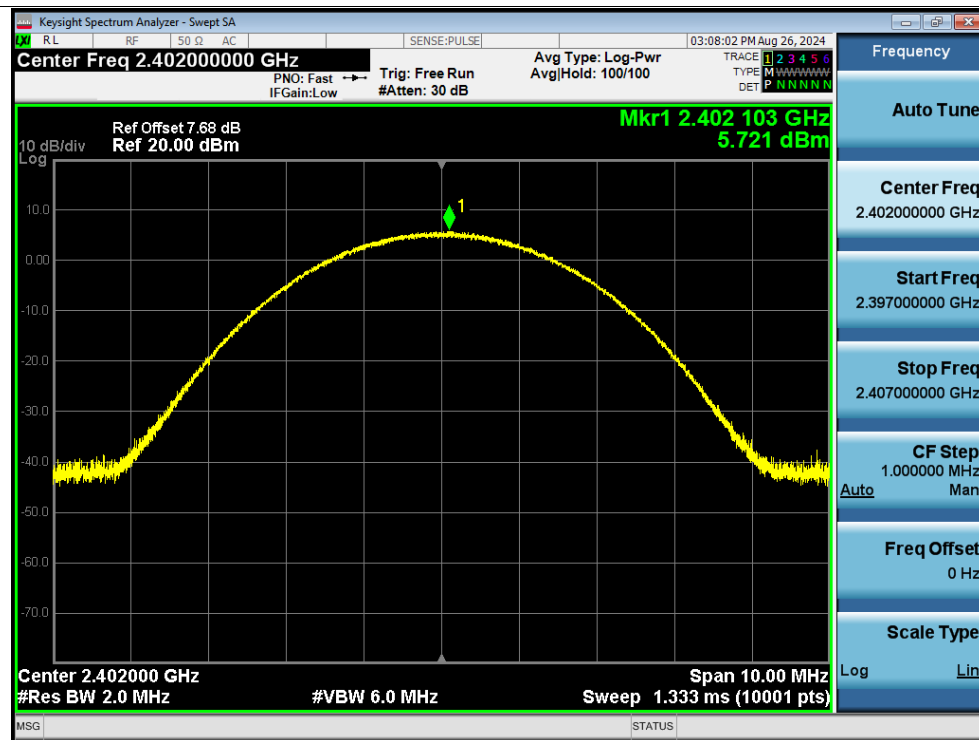
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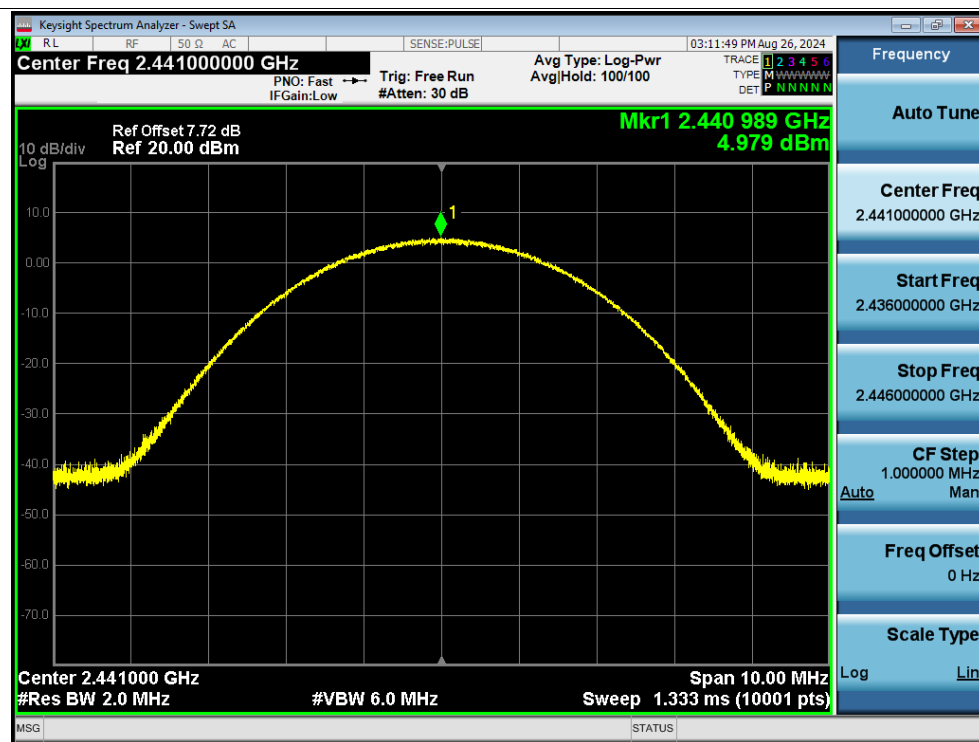
Power NVNT 2-DH5 2480MHz Ant1

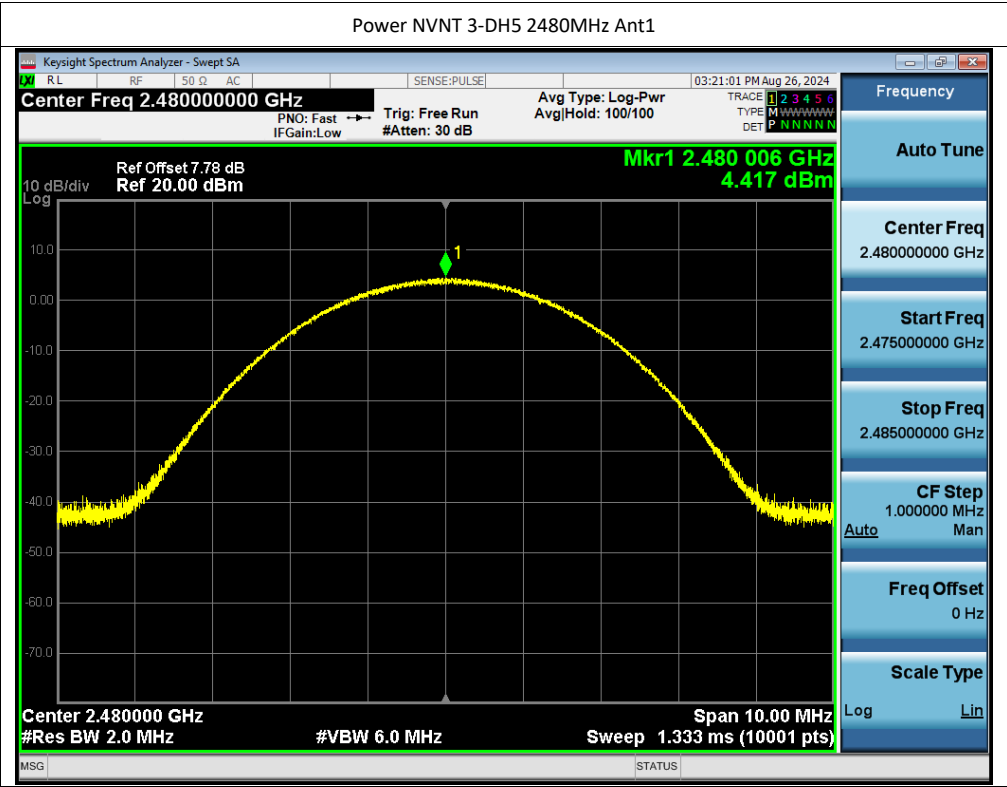


Power NVNT 3-DH5 2402MHz Ant1



Power NVNT 3-DH5 2441MHz Ant1





-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.96	N/A	N/A
NVNT	1-DH5	2441	Ant1	0.96	N/A	N/A
NVNT	1-DH5	2480	Ant1	0.96	N/A	N/A
NVNT	2-DH5	2402	Ant1	1.28	N/A	N/A
NVNT	2-DH5	2441	Ant1	1.27	N/A	N/A
NVNT	2-DH5	2480	Ant1	1.28	N/A	N/A
NVNT	3-DH5	2402	Ant1	1.3	N/A	N/A
NVNT	3-DH5	2441	Ant1	1.29	N/A	N/A
NVNT	3-DH5	2480	Ant1	1.3	N/A	N/A

Test Graphs

-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



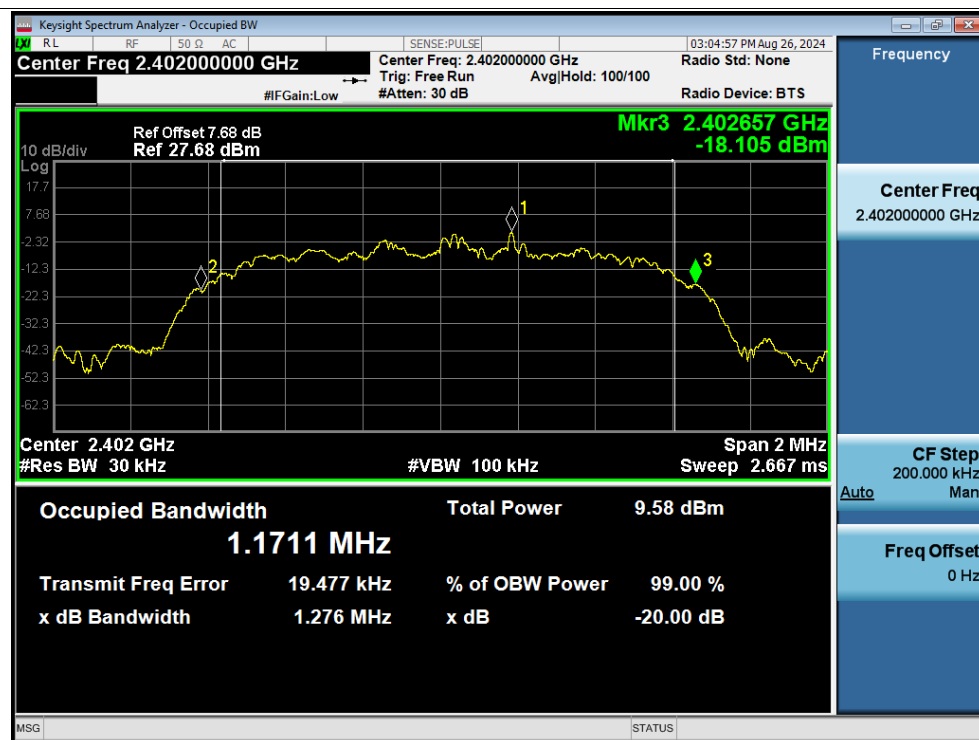
-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



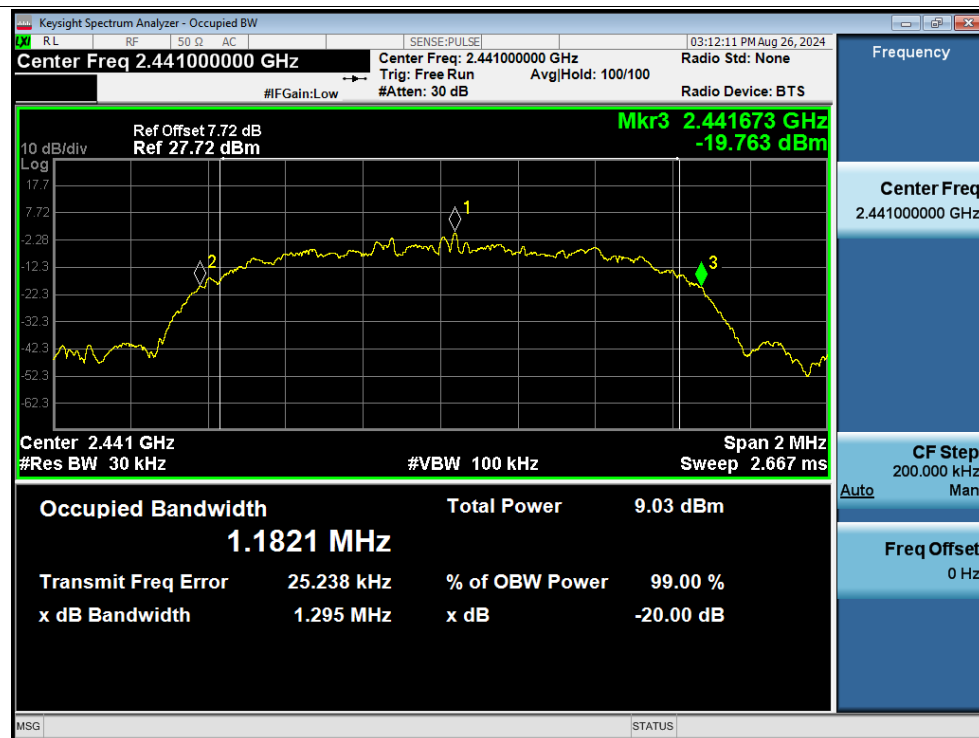
-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

