

game handheld console

FCC ID:2BDXN-Q2

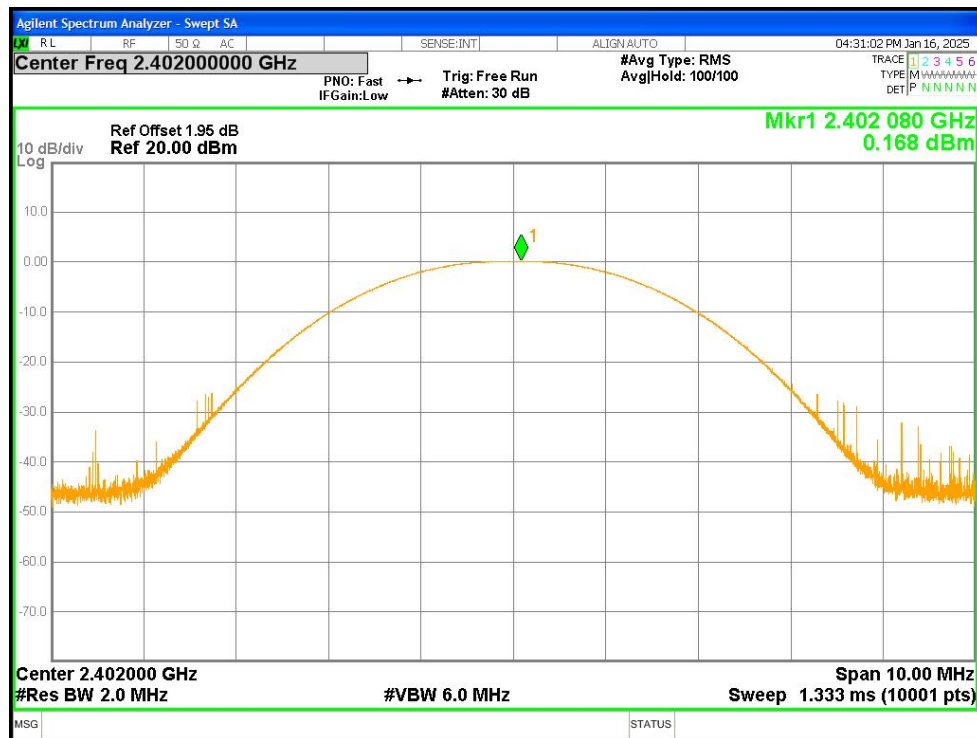
Model:Odin 2 portal

Test Data:

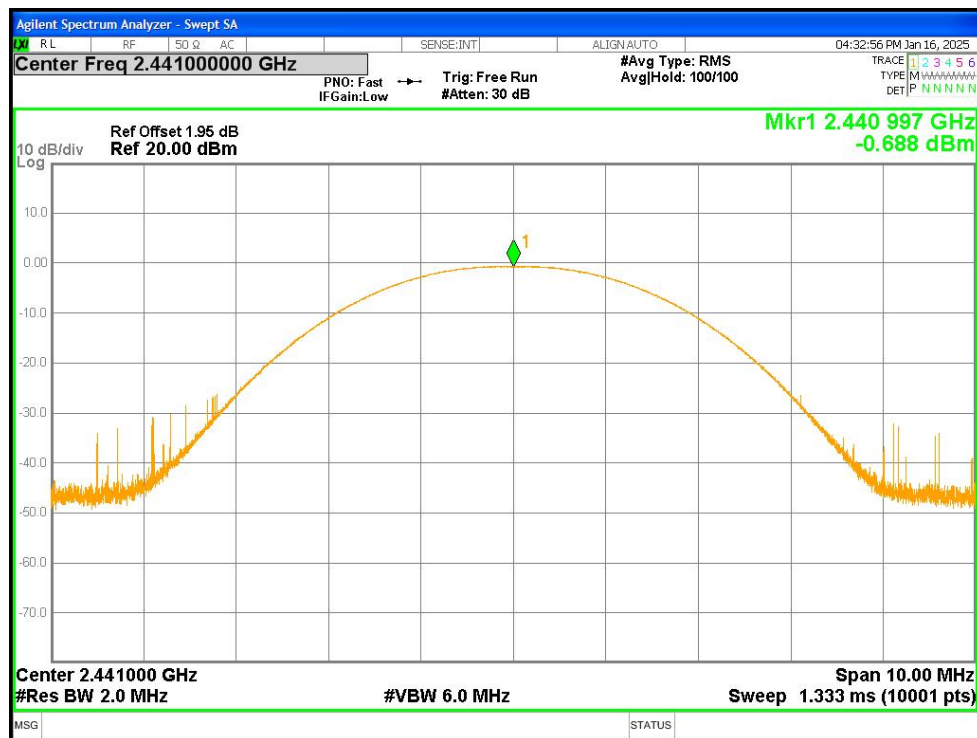
1. Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	0.17	21	Pass
NVNT	1-DH5	2441	Ant1	-0.69	21	Pass
NVNT	1-DH5	2480	Ant1	-2.15	21	Pass
NVNT	2-DH5	2402	Ant1	2.39	21	Pass
NVNT	2-DH5	2441	Ant1	1.57	21	Pass
NVNT	2-DH5	2480	Ant1	0.05	21	Pass
NVNT	3-DH5	2402	Ant1	2.41	21	Pass
NVNT	3-DH5	2441	Ant1	1.54	21	Pass
NVNT	3-DH5	2480	Ant1	-0.03	21	Pass

Report

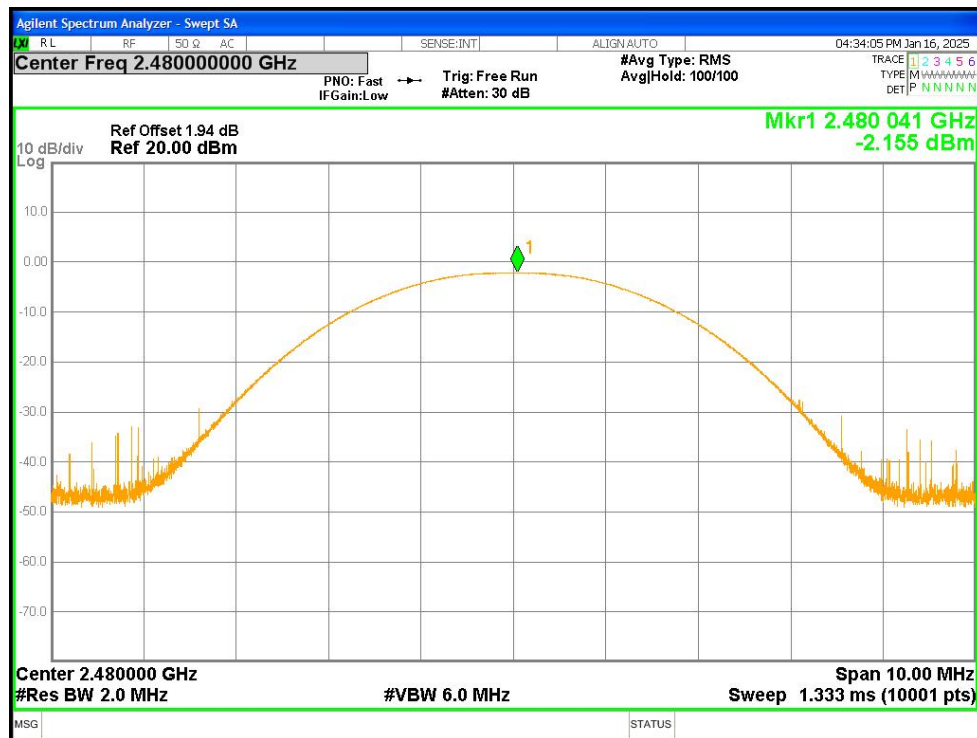


Peak Power NVNT 1-DH5 2402MHz Ant1

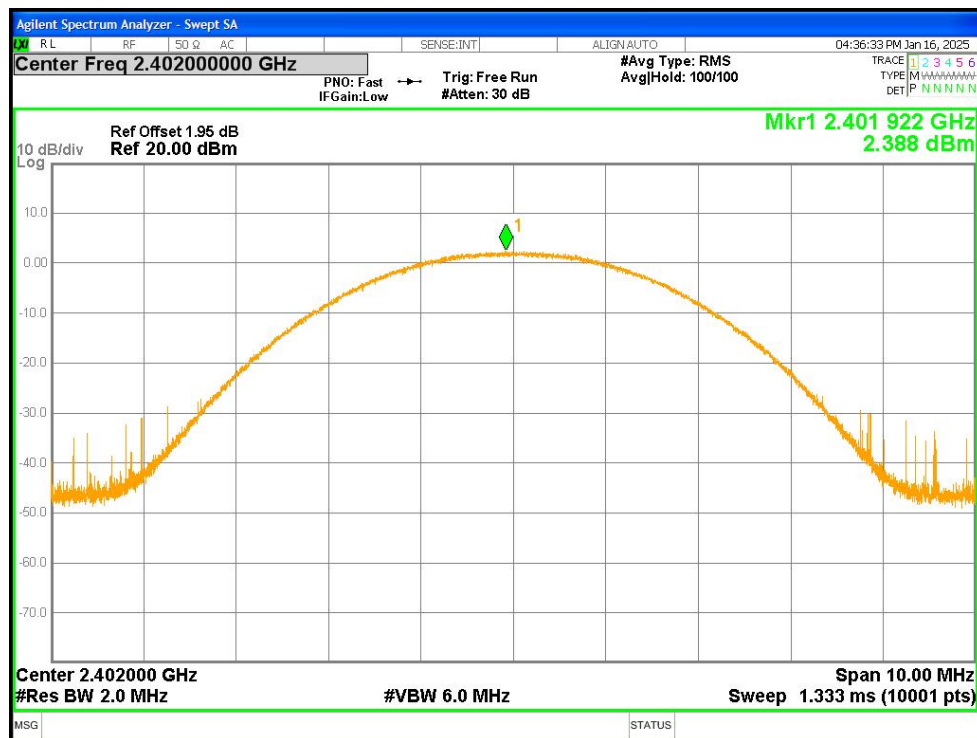


Peak Power NVNT 1-DH5 2441MHz Ant1

Report

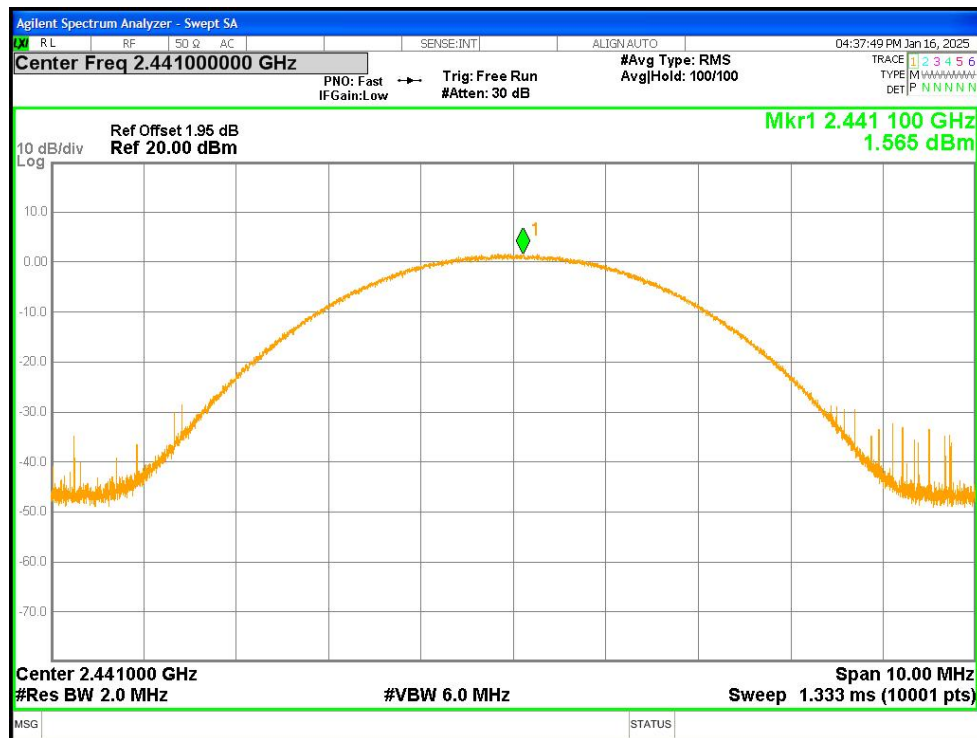


Peak Power NVNT 1-DH5 2480MHz Ant1

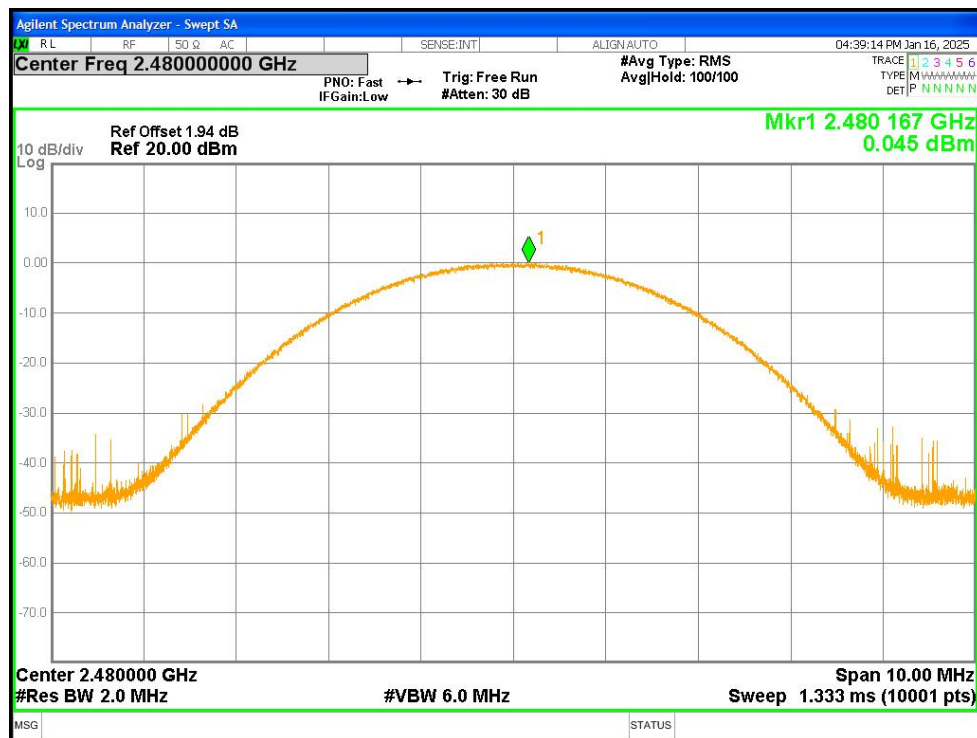


Peak Power NVNT 2-DH5 2402MHz Ant1

Report

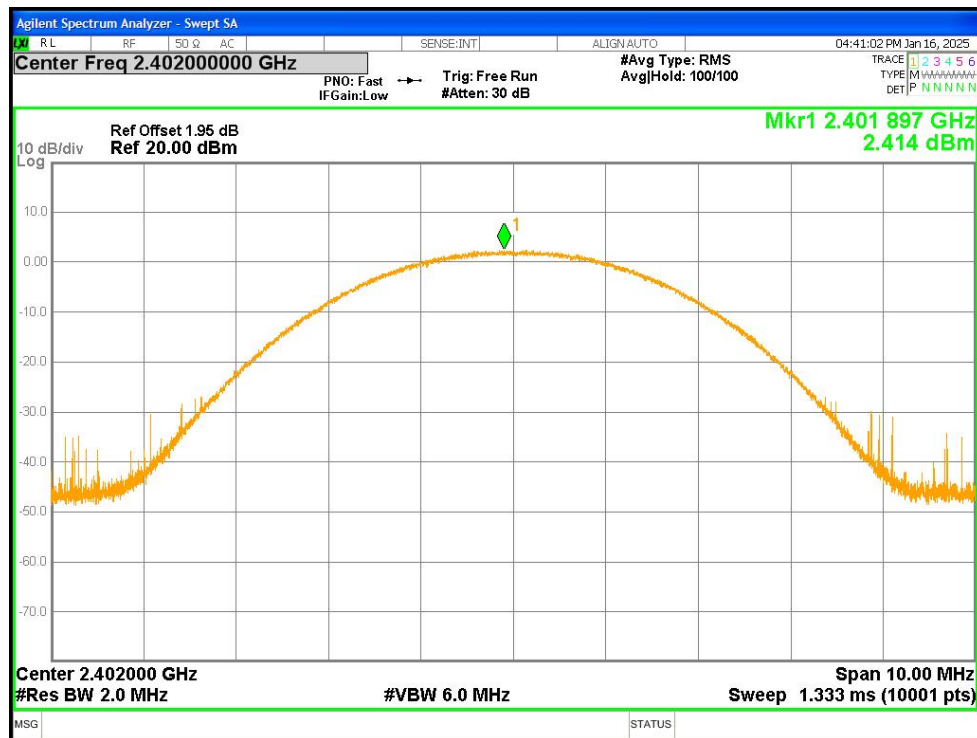


Peak Power NVNT 2-DH5 2441MHz Ant1

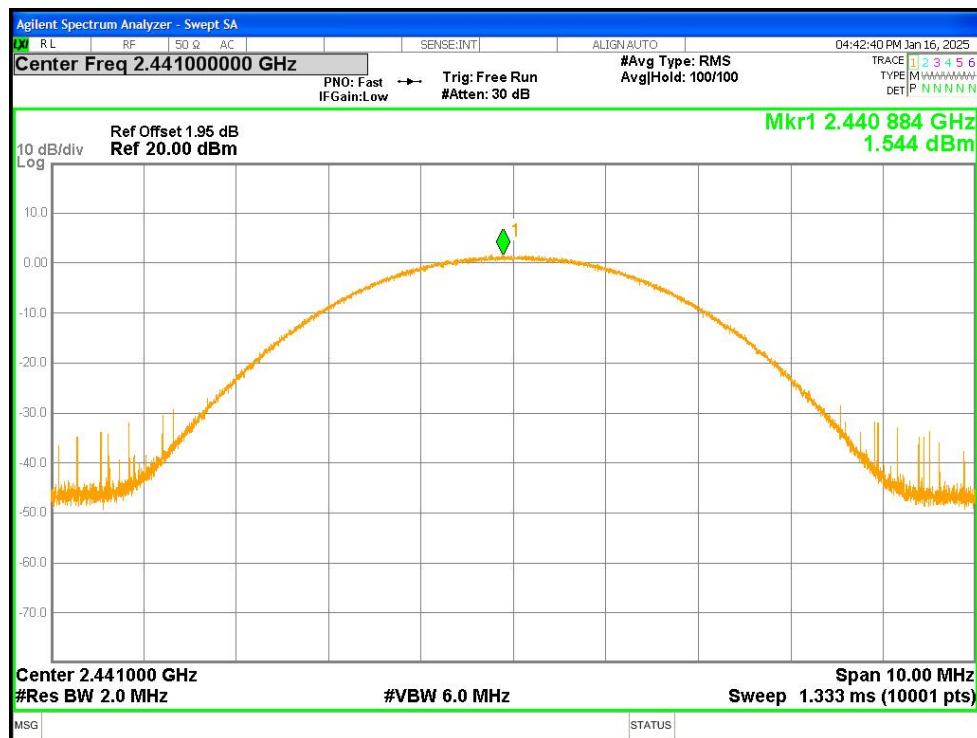


Peak Power NVNT 2-DH5 2480MHz Ant1

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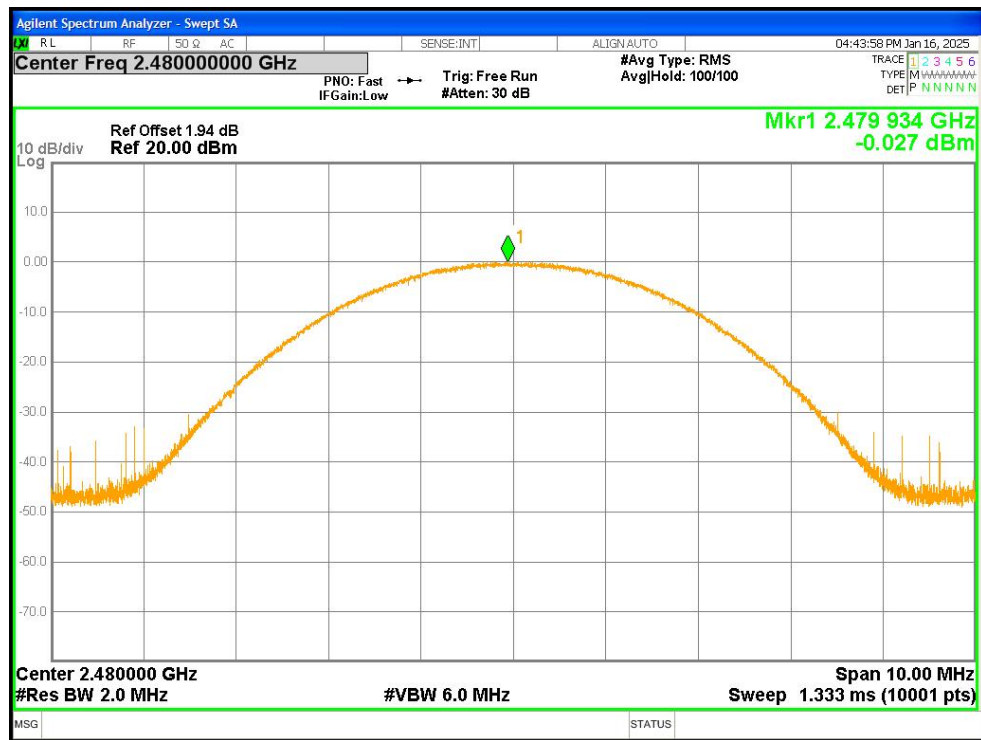


Peak Power NVNT 3-DH5 2402MHz Ant1



Peak Power NVNT 3-DH5 2441MHz Ant1

Report

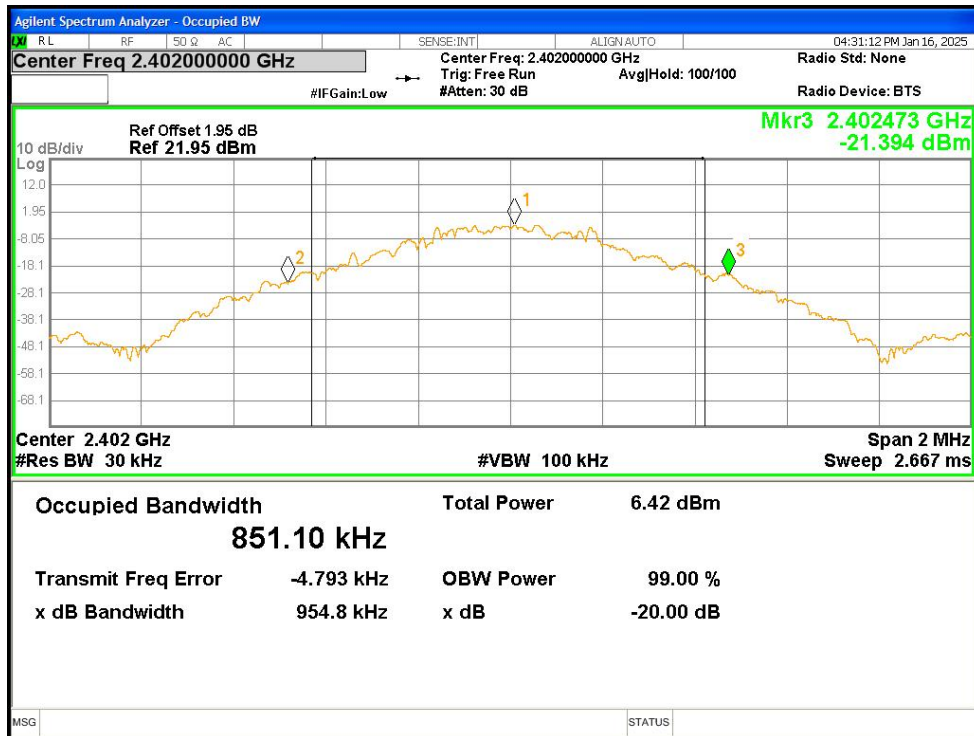


Peak Power NVNT 3-DH5 2480MHz Ant1

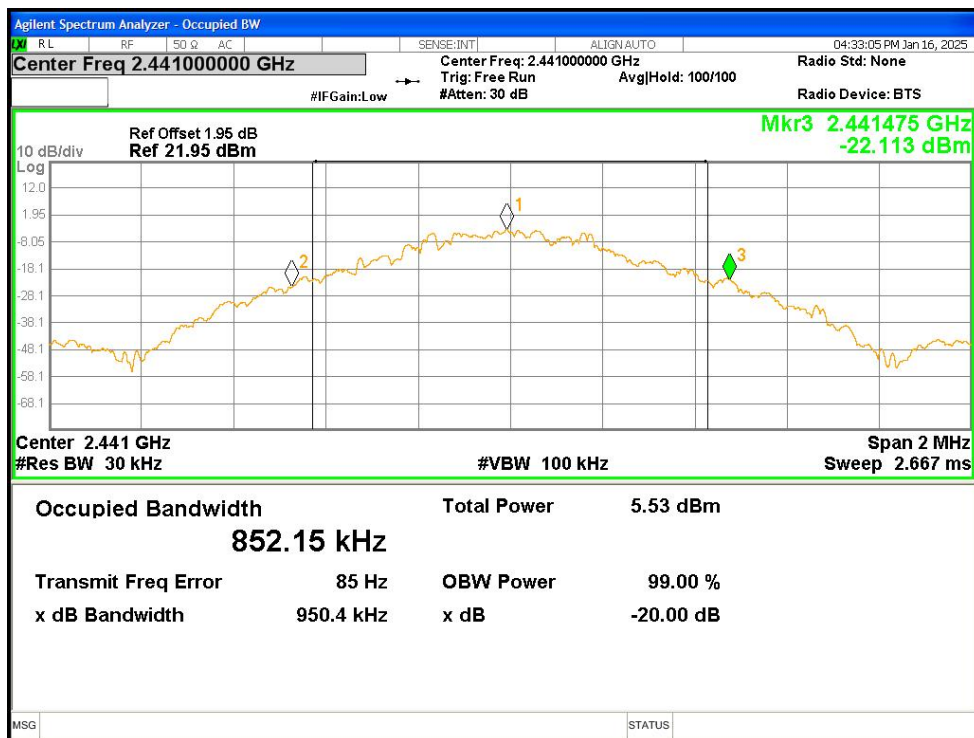
2. -20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.955	0	Pass
NVNT	1-DH5	2441	Ant1	0.95	0	Pass
NVNT	1-DH5	2480	Ant1	0.952	0	Pass
NVNT	2-DH5	2402	Ant1	1.284	0	Pass
NVNT	2-DH5	2441	Ant1	1.279	0	Pass
NVNT	2-DH5	2480	Ant1	1.28	0	Pass
NVNT	3-DH5	2402	Ant1	1.282	0	Pass
NVNT	3-DH5	2441	Ant1	1.281	0	Pass
NVNT	3-DH5	2480	Ant1	1.315	0	Pass

Report

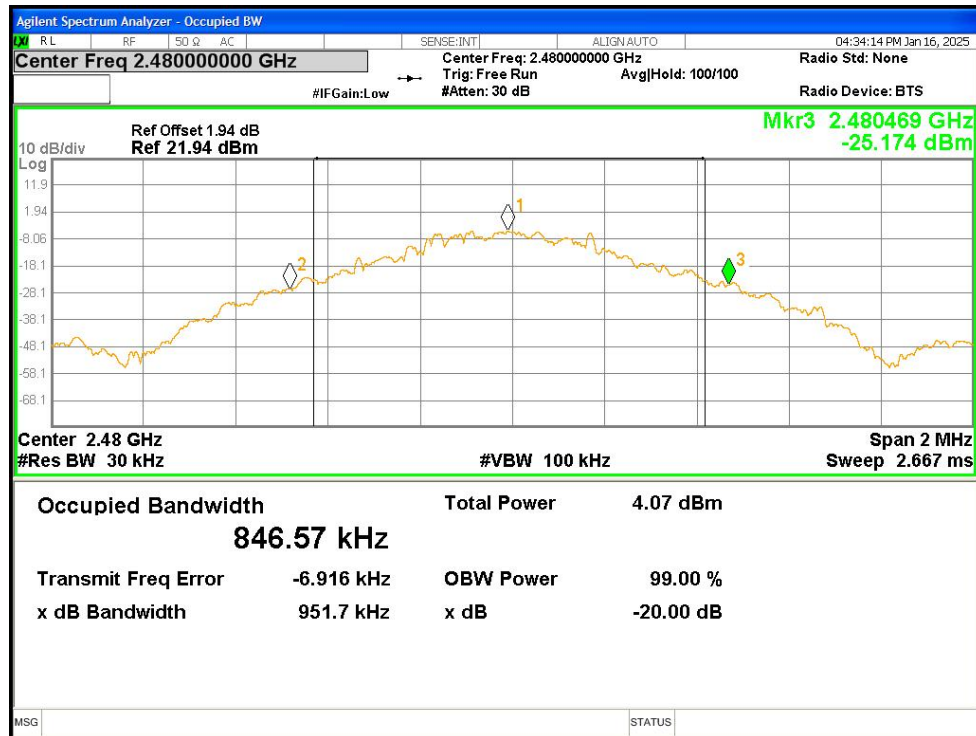


-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1

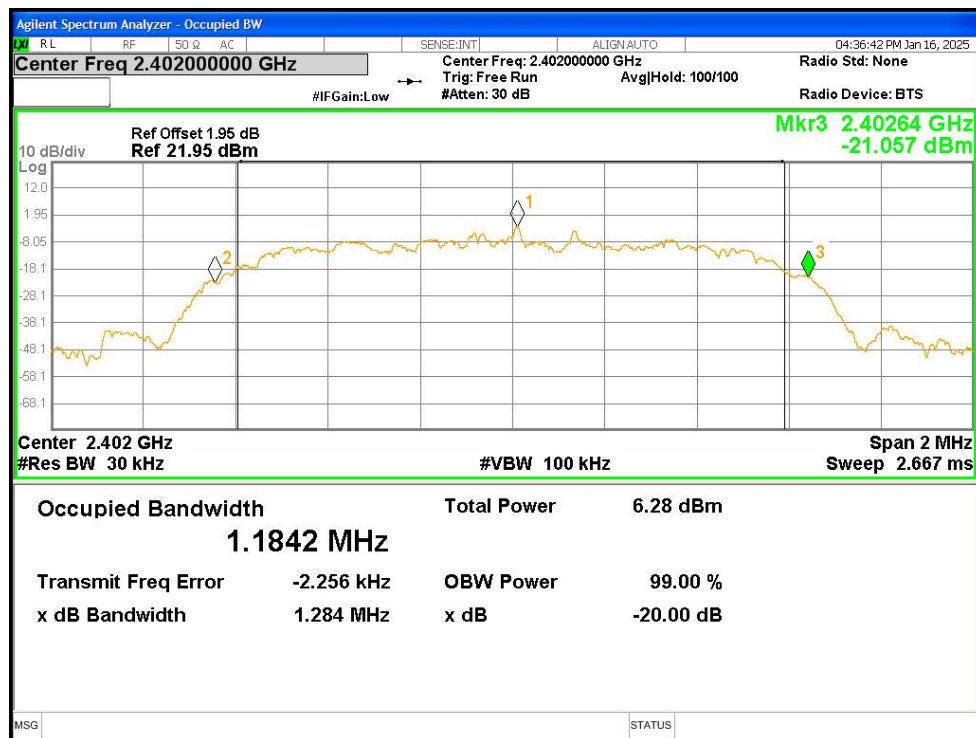


-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1

Report

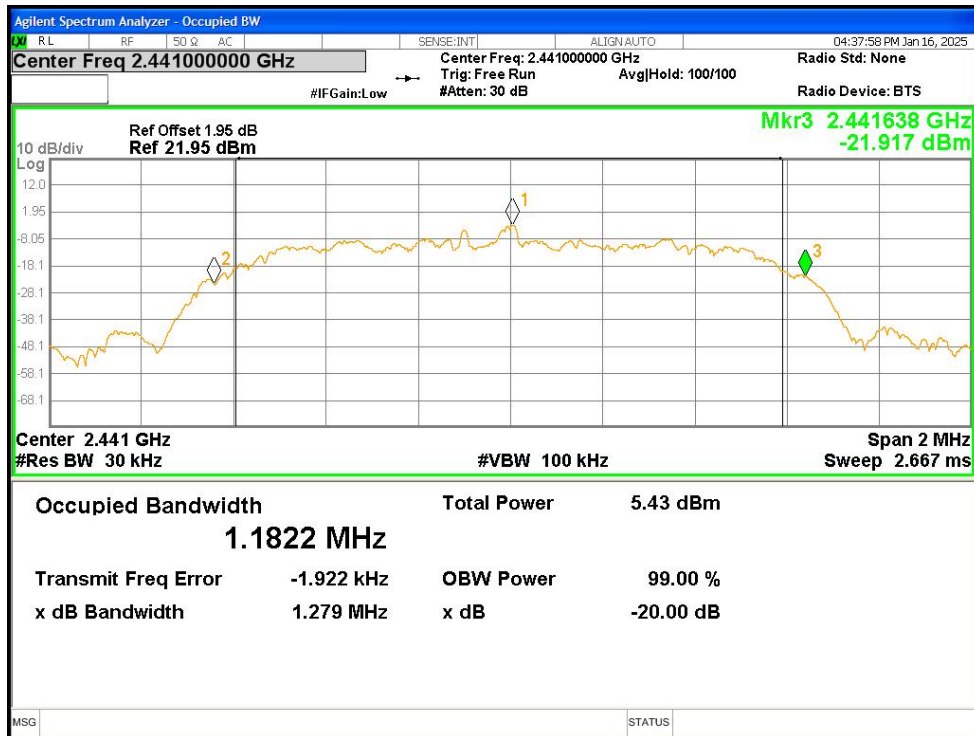


-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1

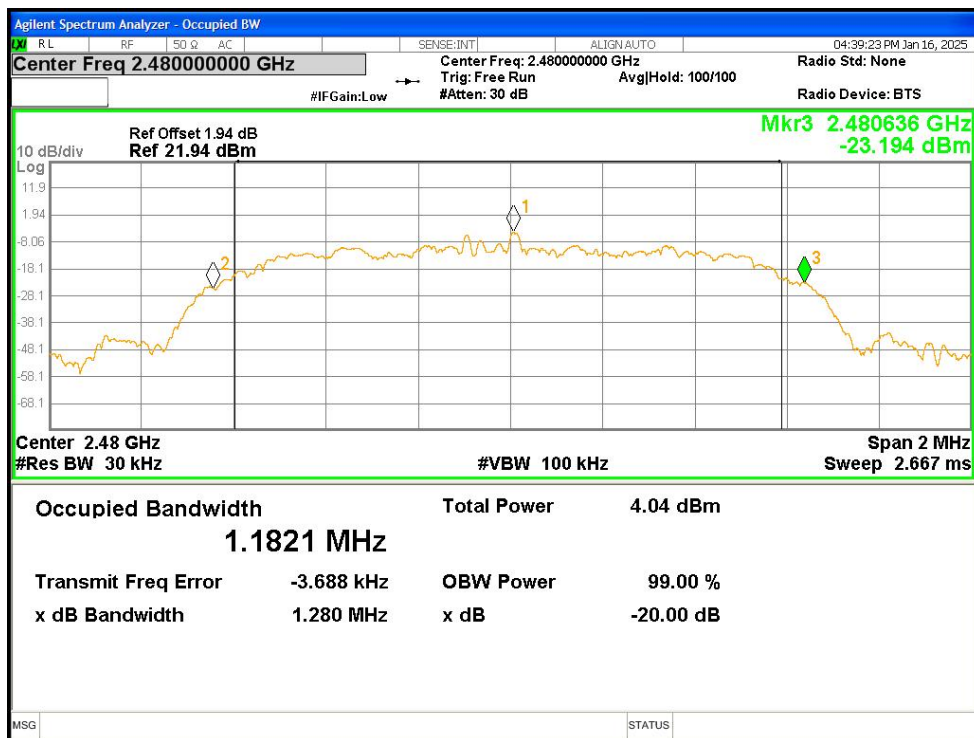


-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1

Report

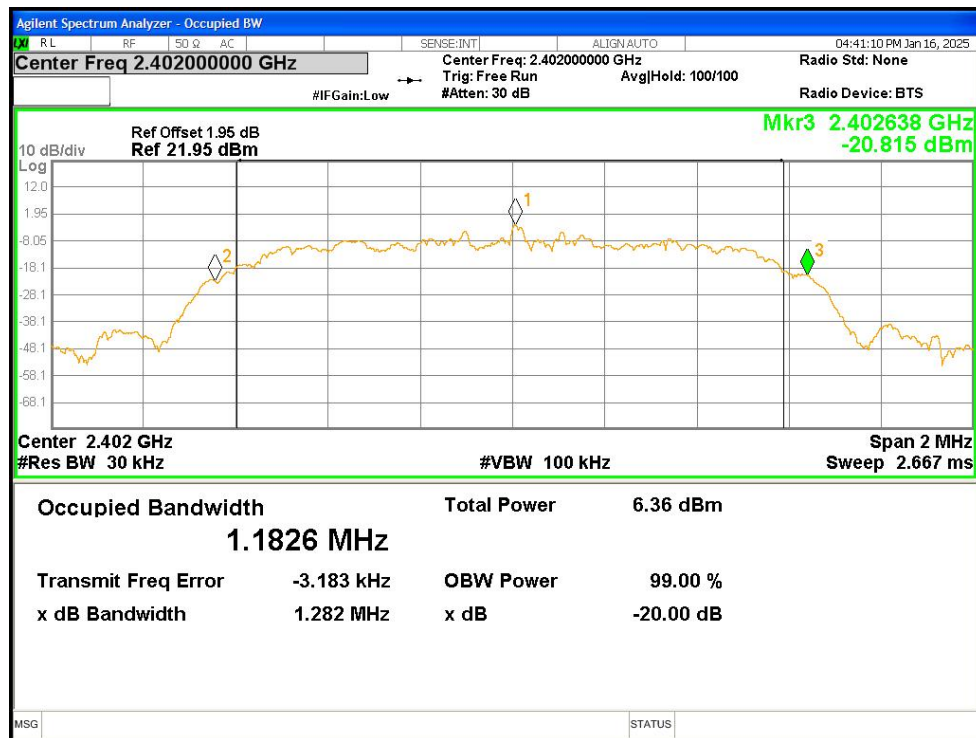


-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1

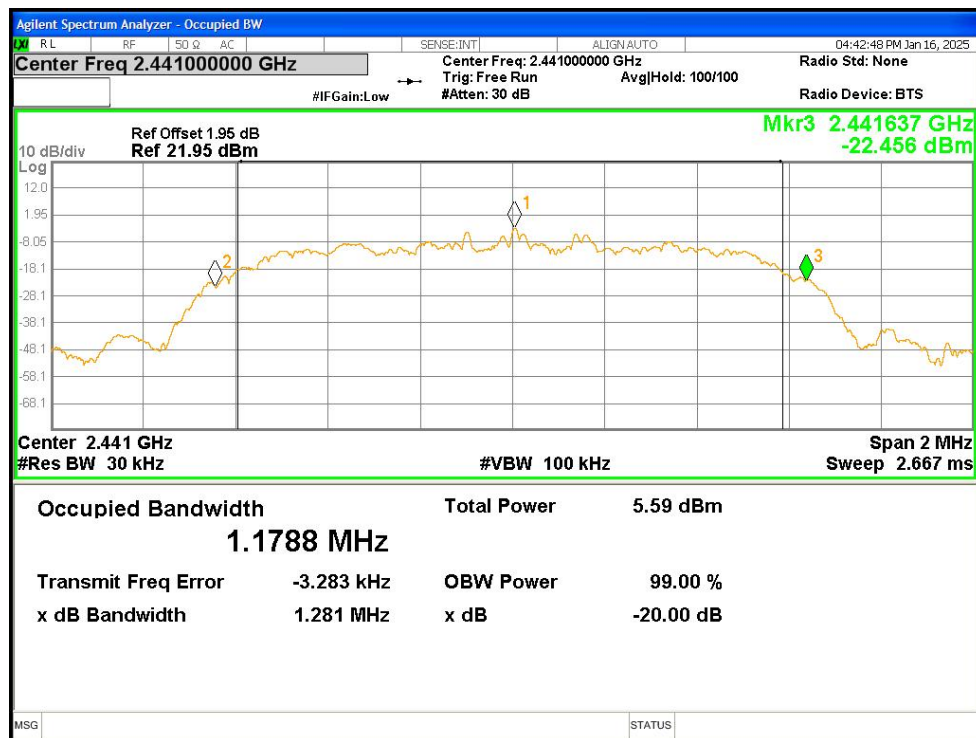


-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1

Report

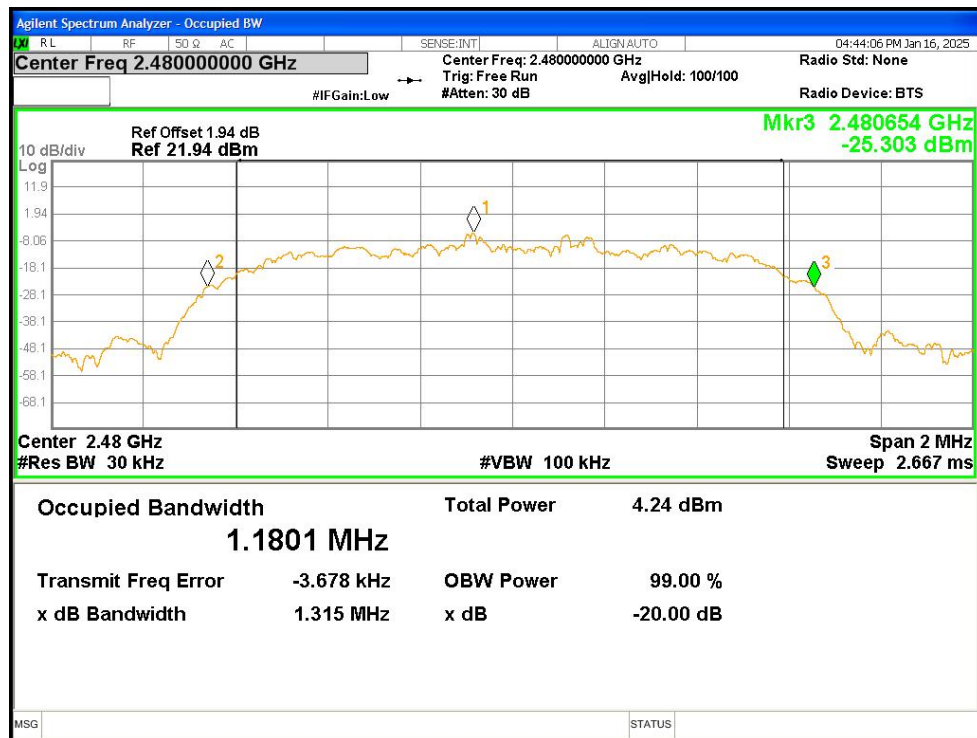


-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1

Report



-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

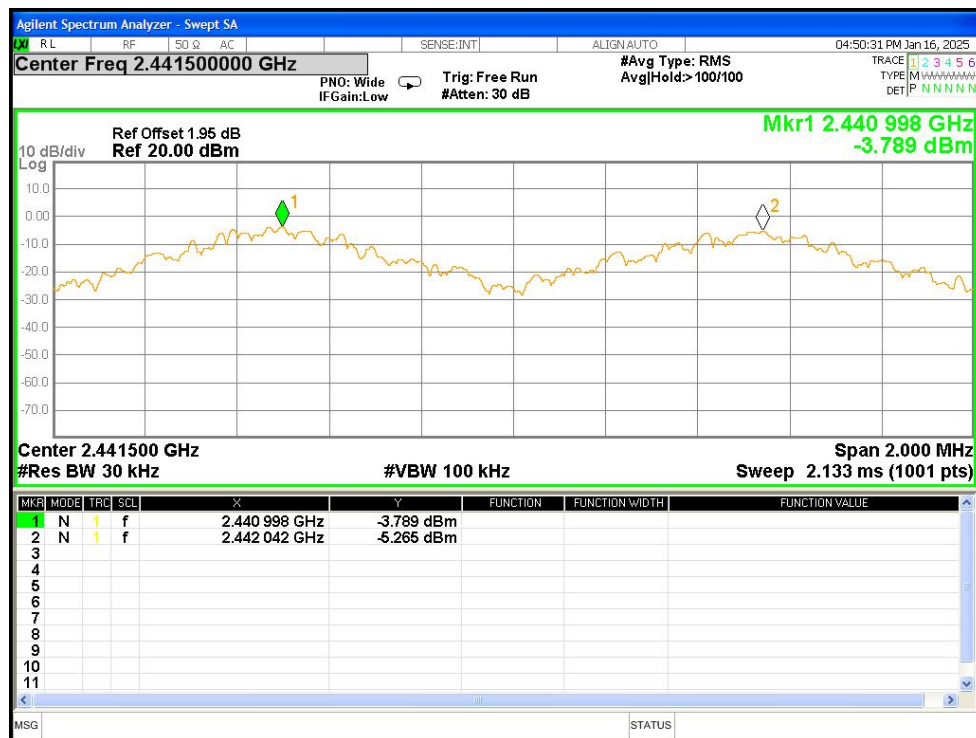
3. Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.01	2402.84	0.83	0.637	Pass
NVNT	1-DH5	Ant1	2440.998	2442.042	1.044	0.633	Pass
NVNT	1-DH5	Ant1	2478.978	2479.962	0.984	0.635	Pass
NVNT	2-DH5	Ant1	2401.898	2403.018	1.12	0.856	Pass
NVNT	2-DH5	Ant1	2440.936	2441.926	0.99	0.853	Pass
NVNT	2-DH5	Ant1	2479.012	2480.024	1.012	0.853	Pass
NVNT	3-DH5	Ant1	2402.004	2403.01	1.006	0.855	Pass
NVNT	3-DH5	Ant1	2440.908	2441.902	0.994	0.854	Pass
NVNT	3-DH5	Ant1	2478.994	2479.992	0.998	0.877	Pass

Report



CFS NVNT 1-DH5 2402MHz Ant1

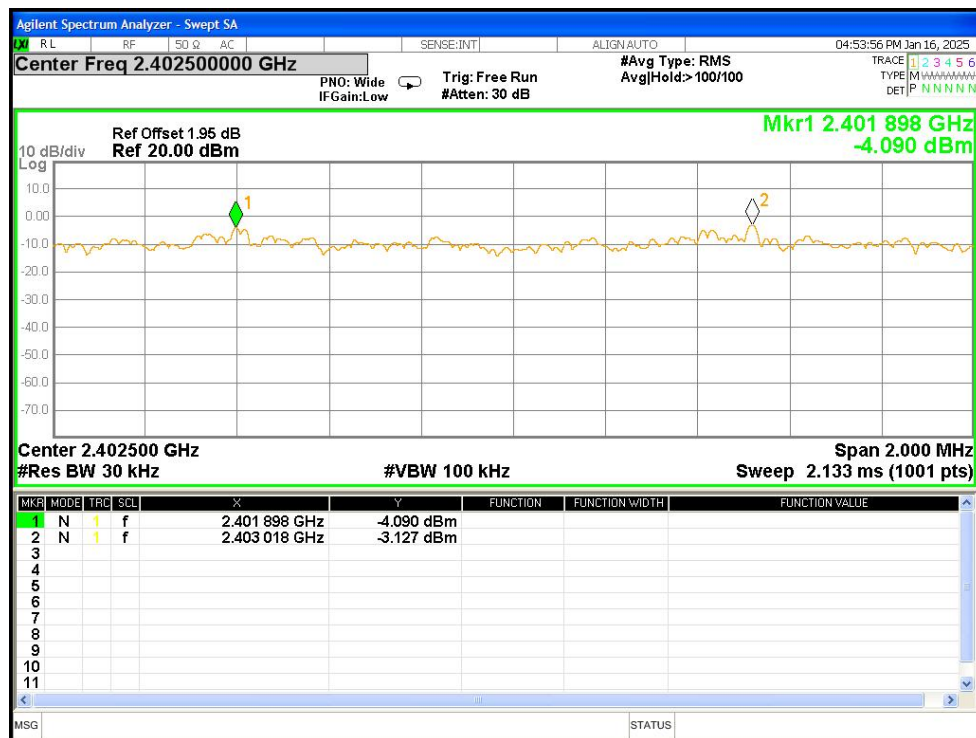


CFS NVNT 1-DH5 2441MHz Ant1

Report

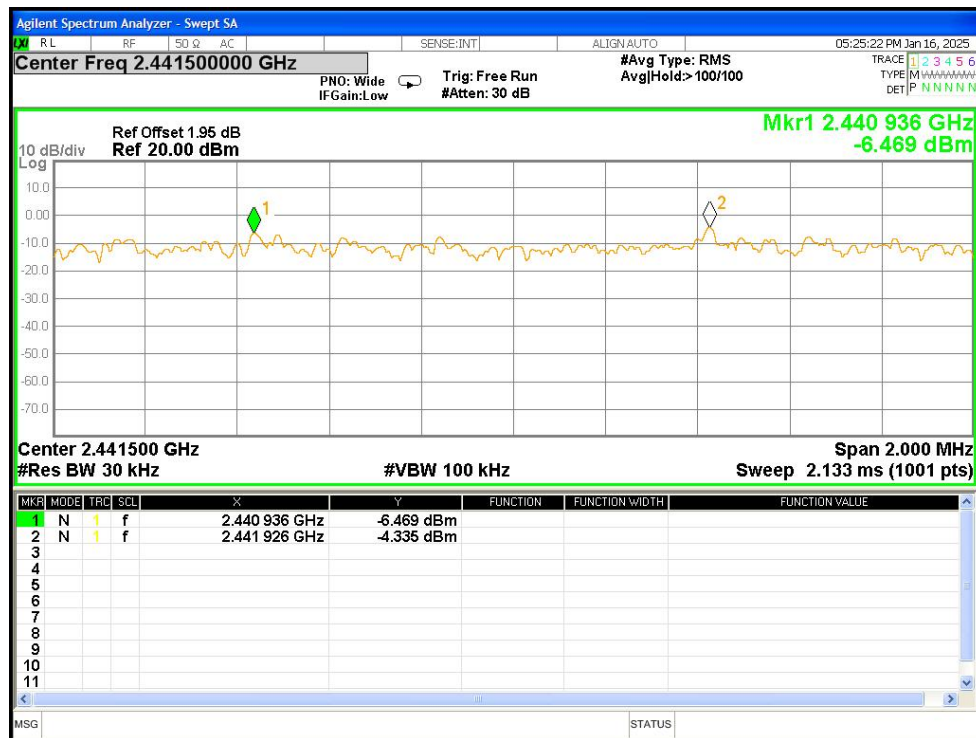


CFS NVNT 1-DH5 2480MHz Ant1

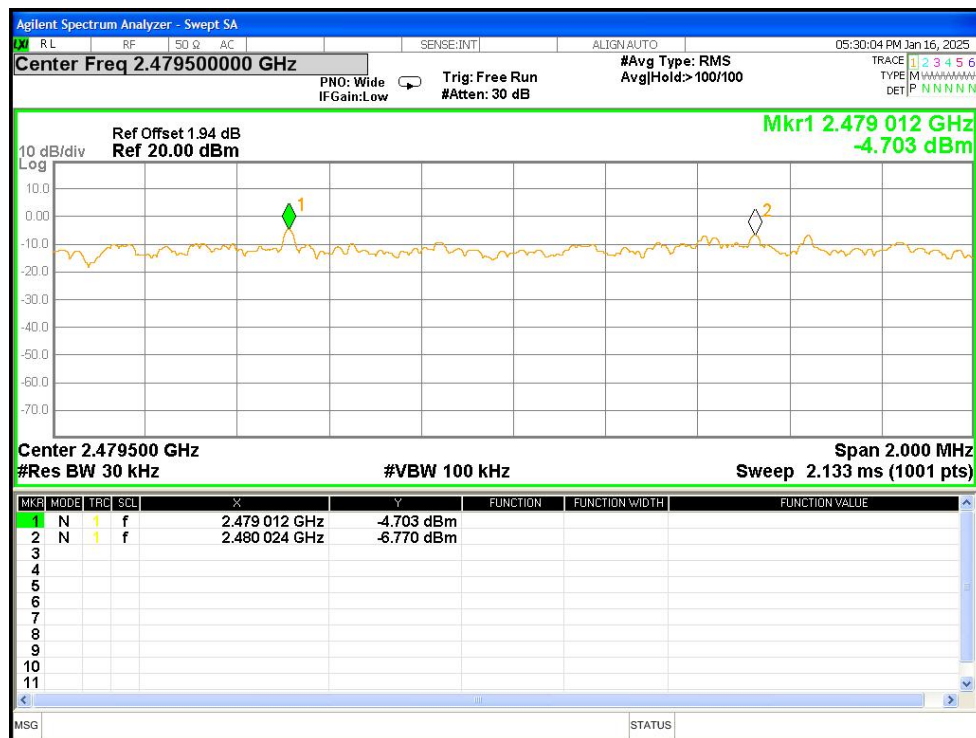


CFS NVNT 2-DH5 2402MHz Ant1

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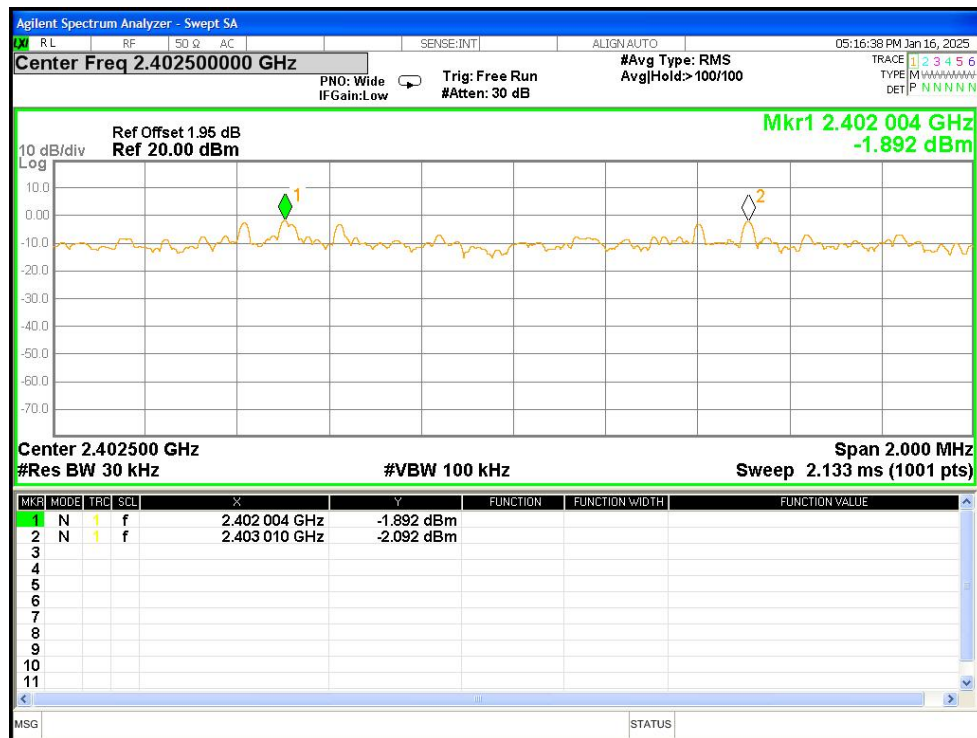


CFS NVNT 2-DH5 2441MHz Ant1

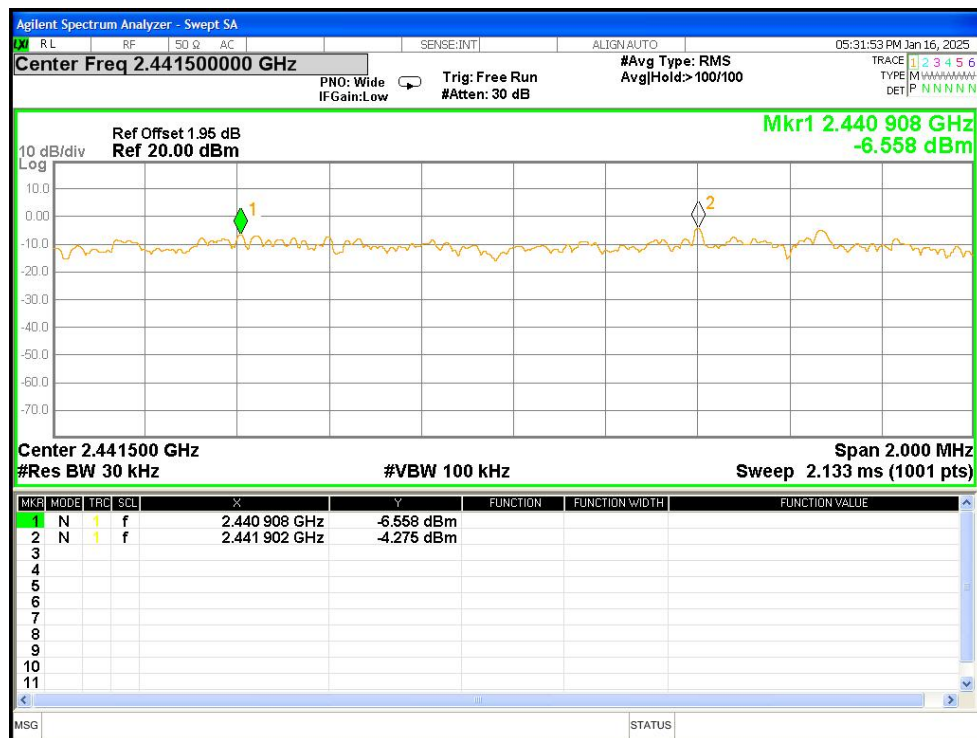


CFS NVNT 2-DH5 2480MHz Ant1

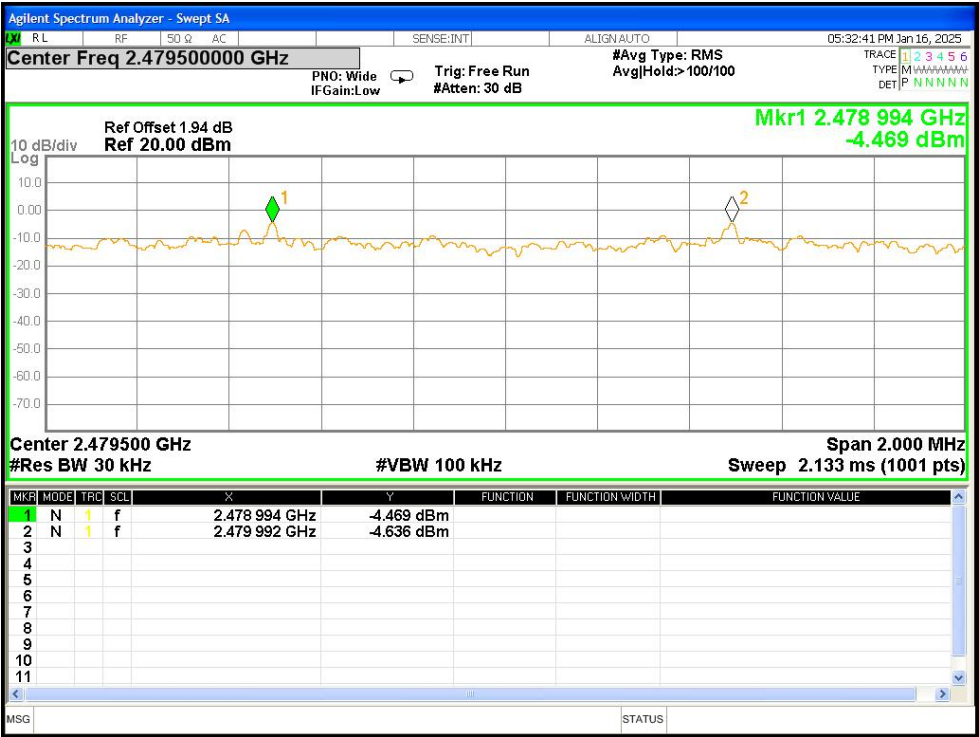
Report



CFS NVNT 3-DH5 2402MHz Ant1



CFS NVNT 3-DH5 2441MHz Ant1

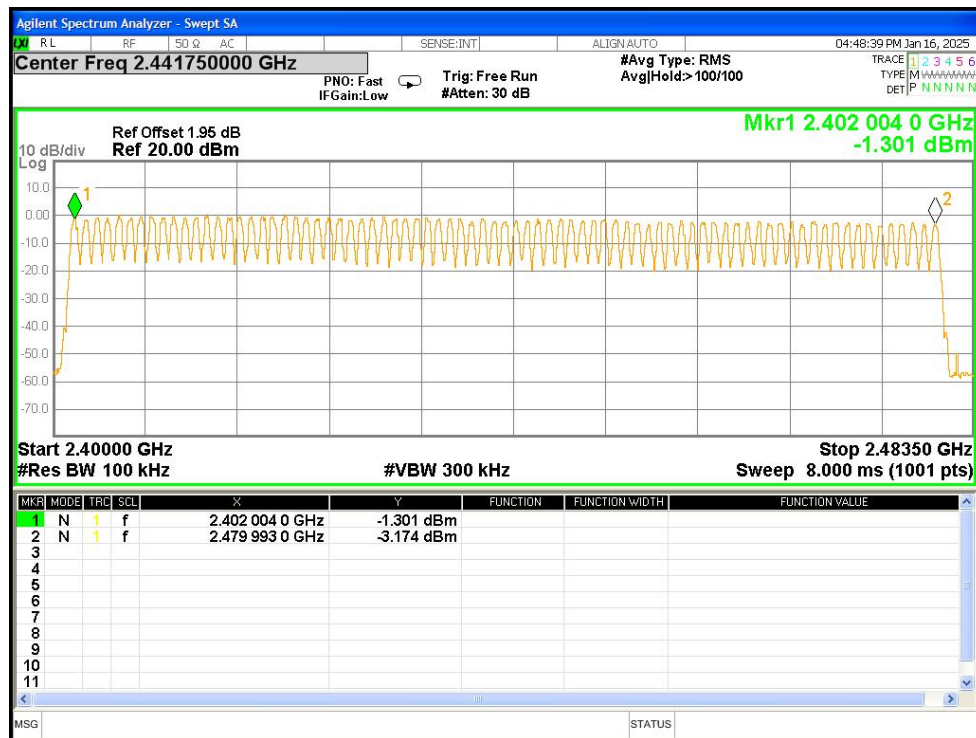


CFS NVNT 3-DH5 2480MHz Ant1

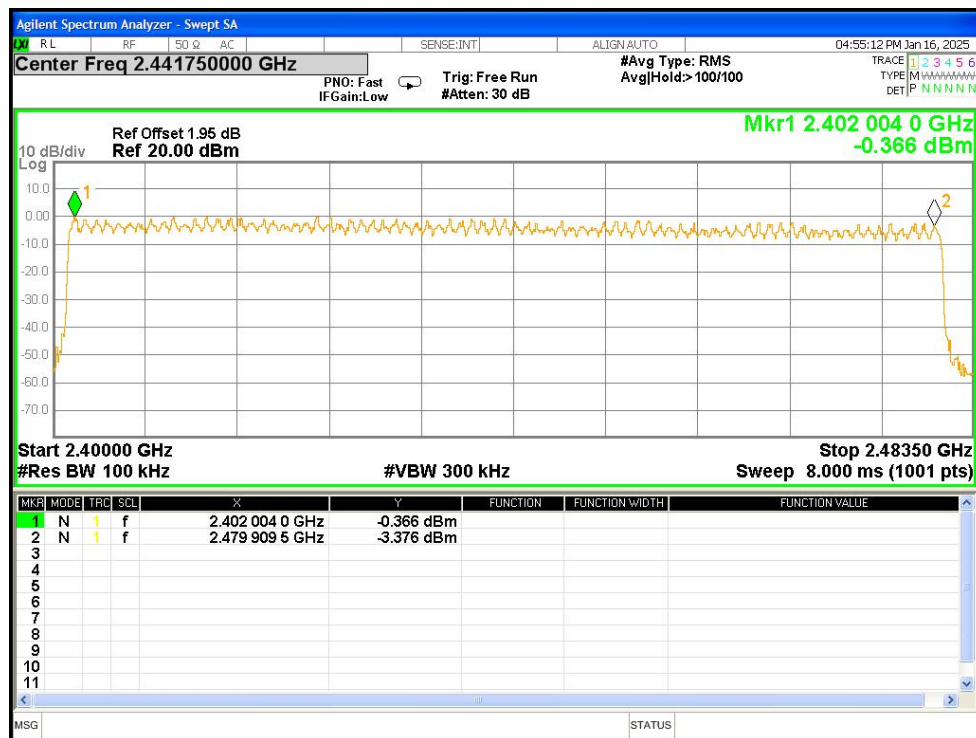
4. Number of Hopping Channel

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

Report

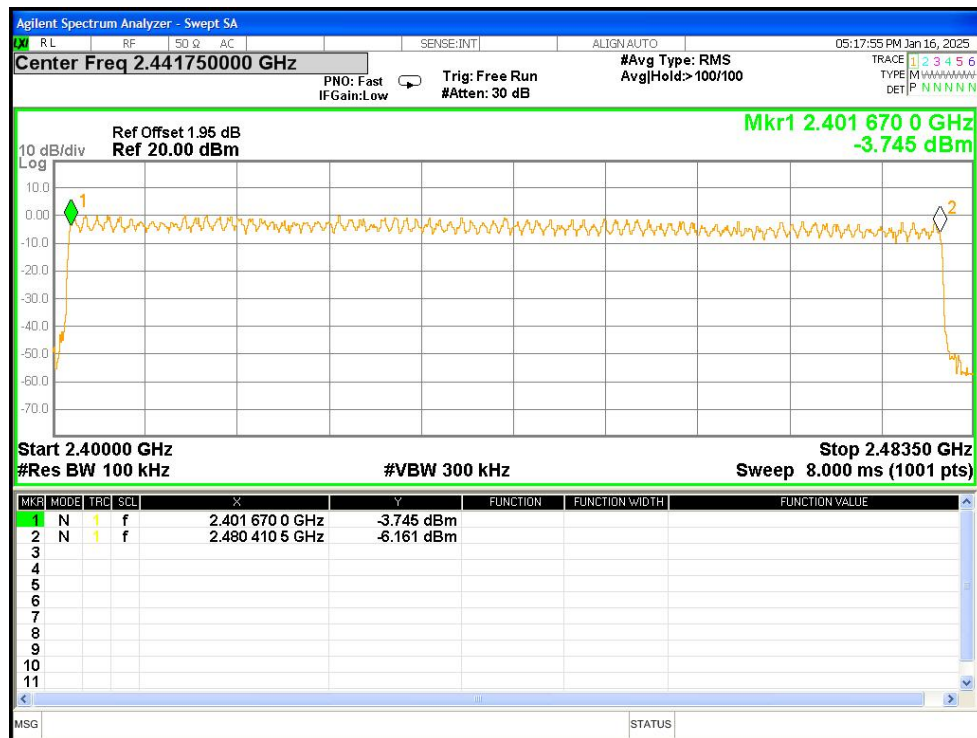


Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1

Report



Hopping No. NVNT 3-DH5 2402MHz Ant1

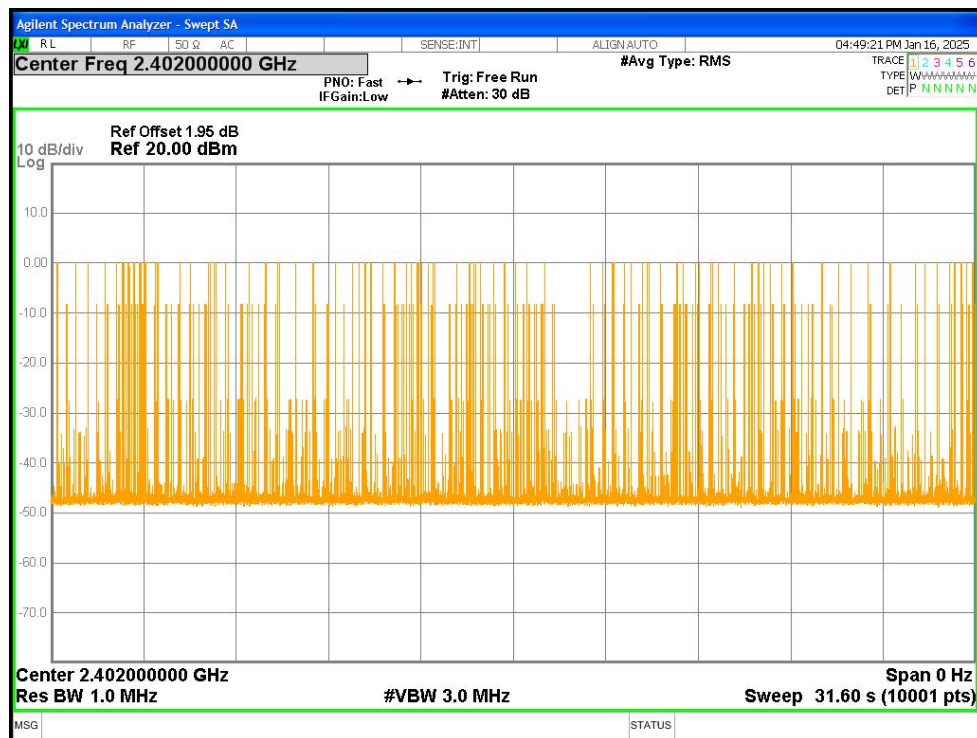
5. Dwell Time

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	2.906	305.13	105	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.905	354.41	122	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.905	325.36	112	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.903	310.621	107	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.91	325.92	112	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.91	291	100	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.892	297.876	103	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.908	293.708	101	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.909	337.444	116	31600	400	Pass

Report

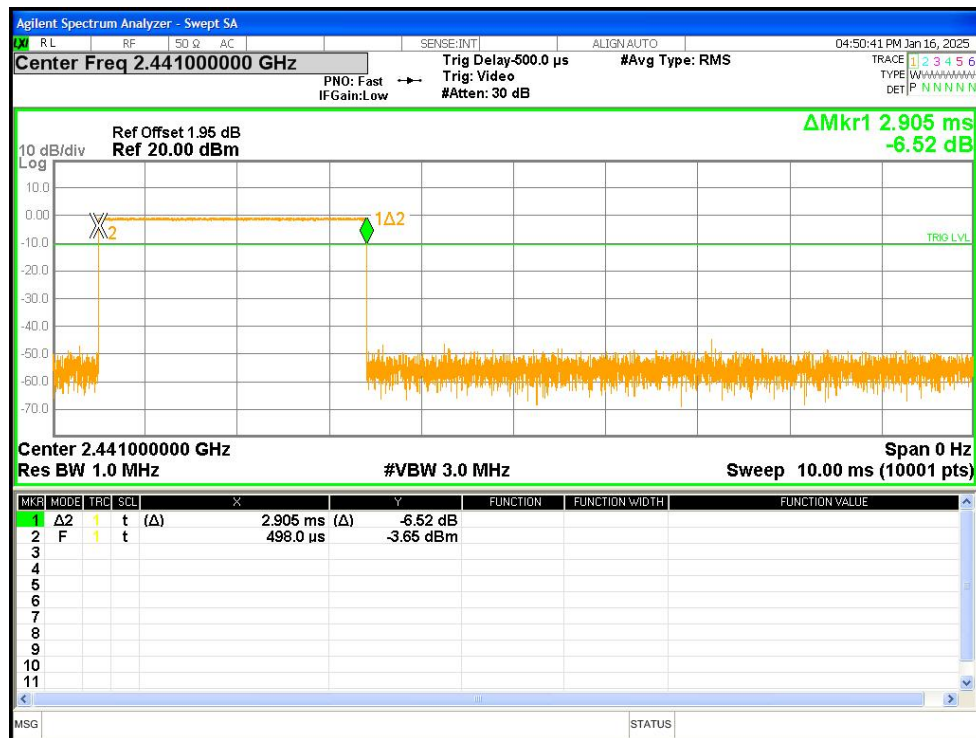


Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated

Report

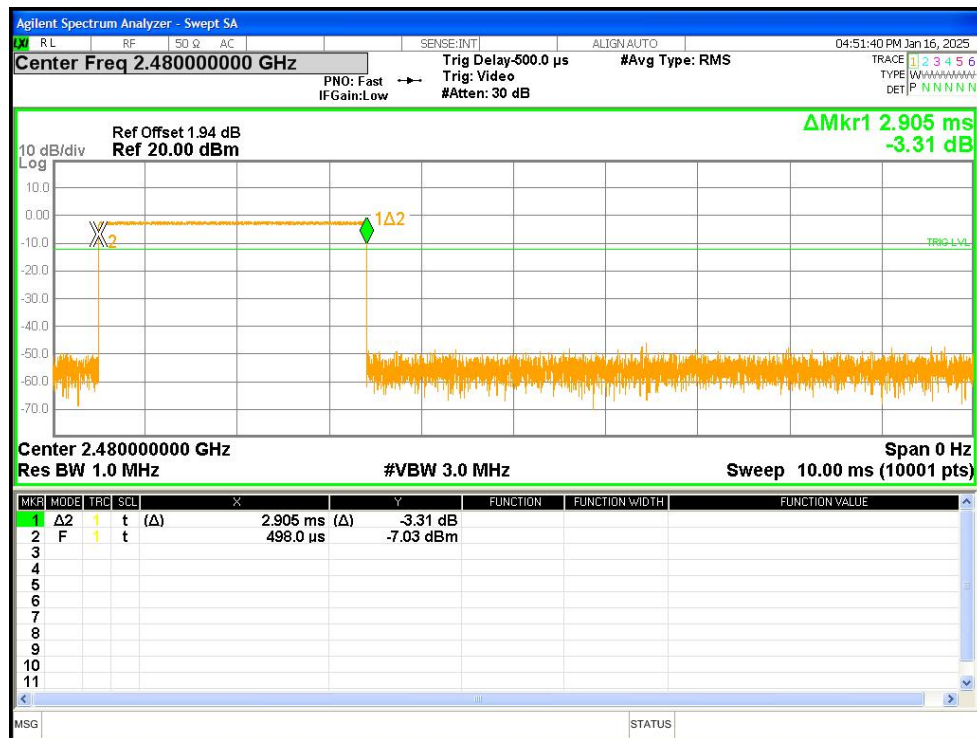


Dwell NVNT 1-DH5 2441MHz Ant1 One Burst

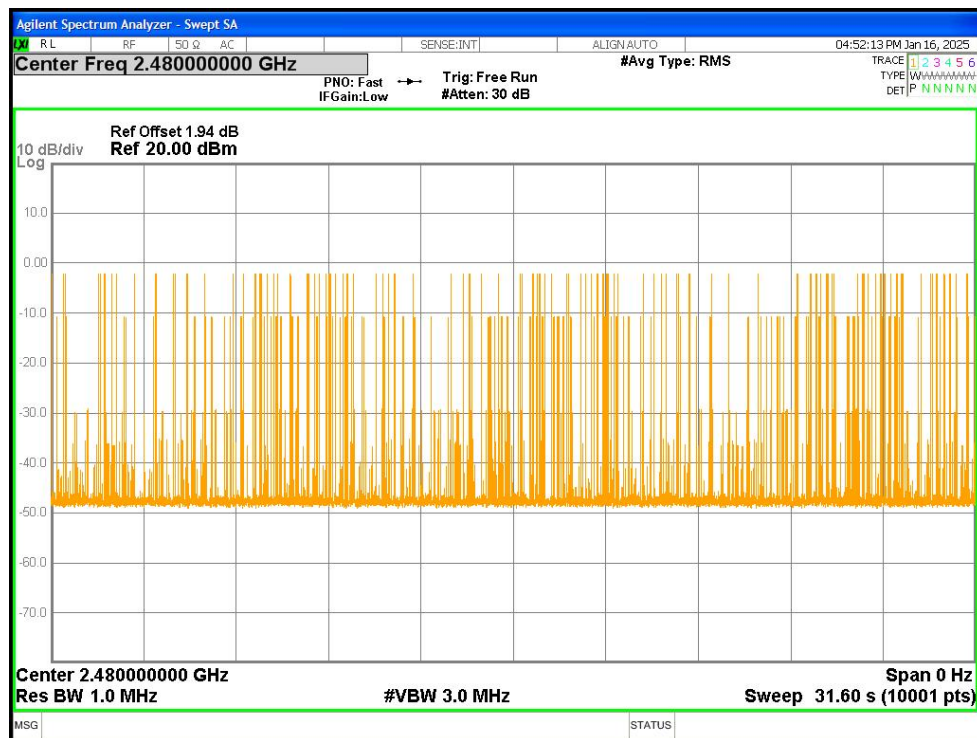


Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated

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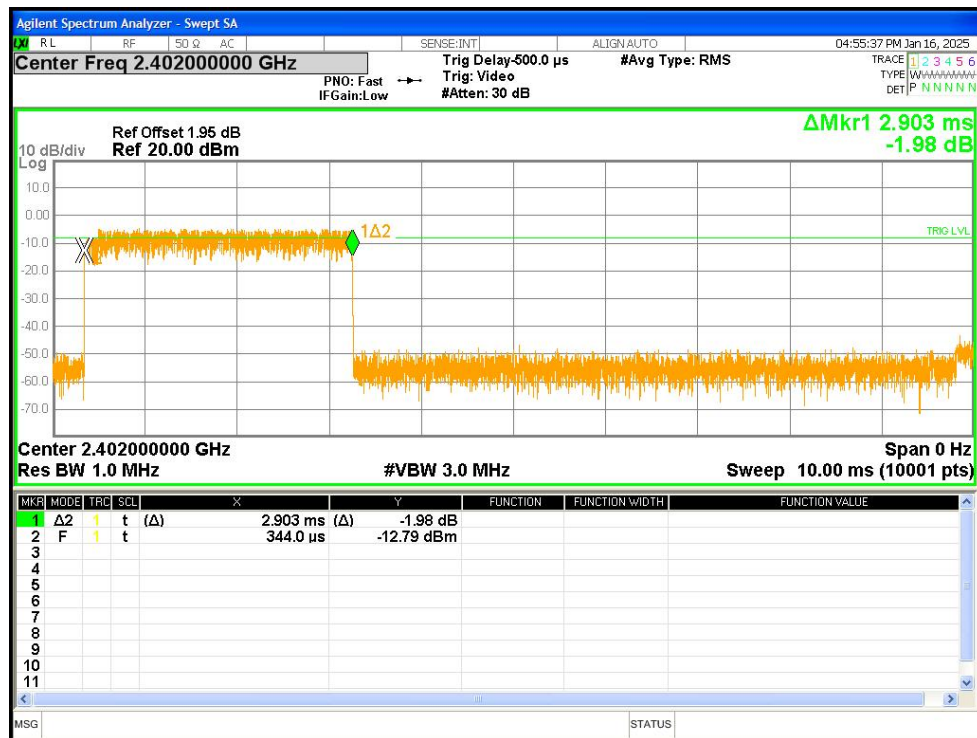


Dwell NVNT 1-DH5 2480MHz Ant1 One Burst



Dwell NVNT 1-DH5 2480MHz Ant1 Accumulated

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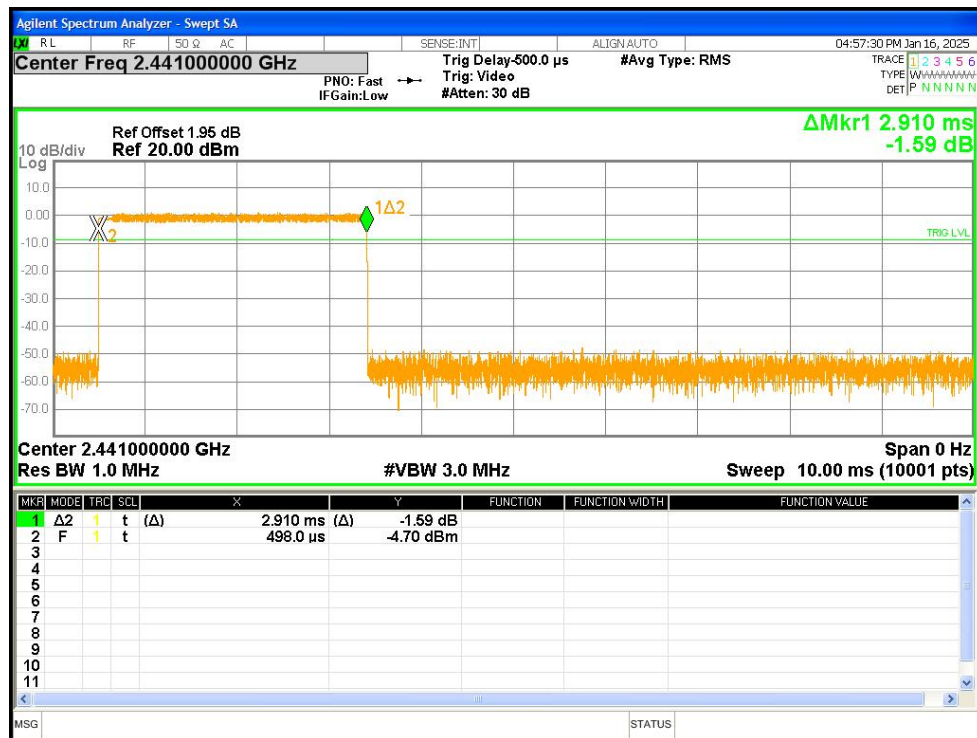


Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated

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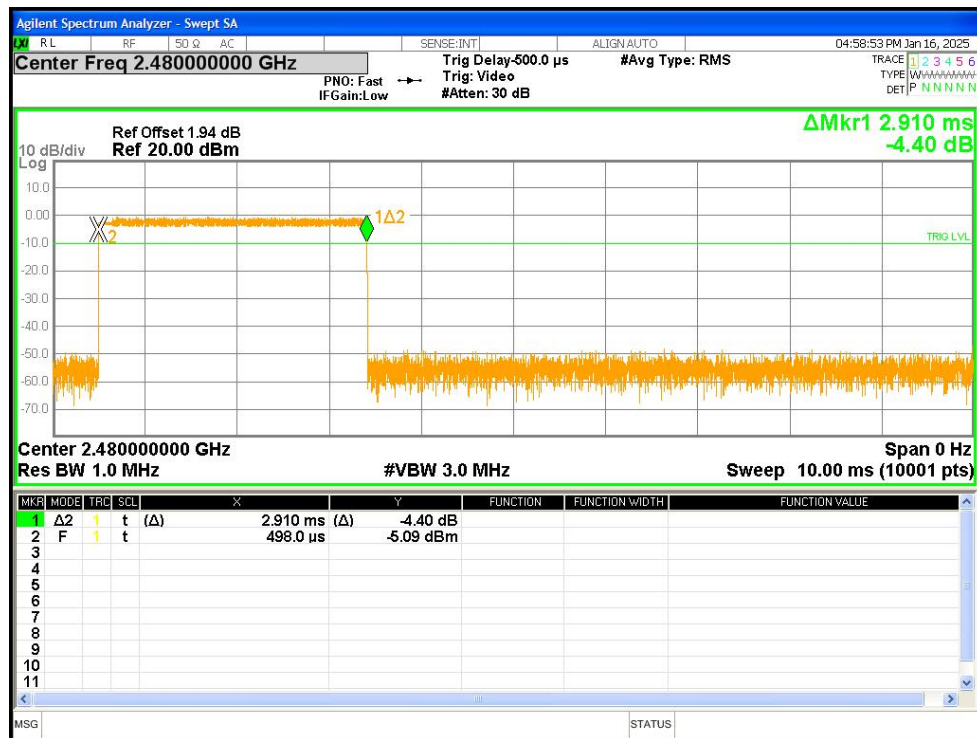


Dwell NVNT 2-DH5 2441MHz Ant1 One Burst

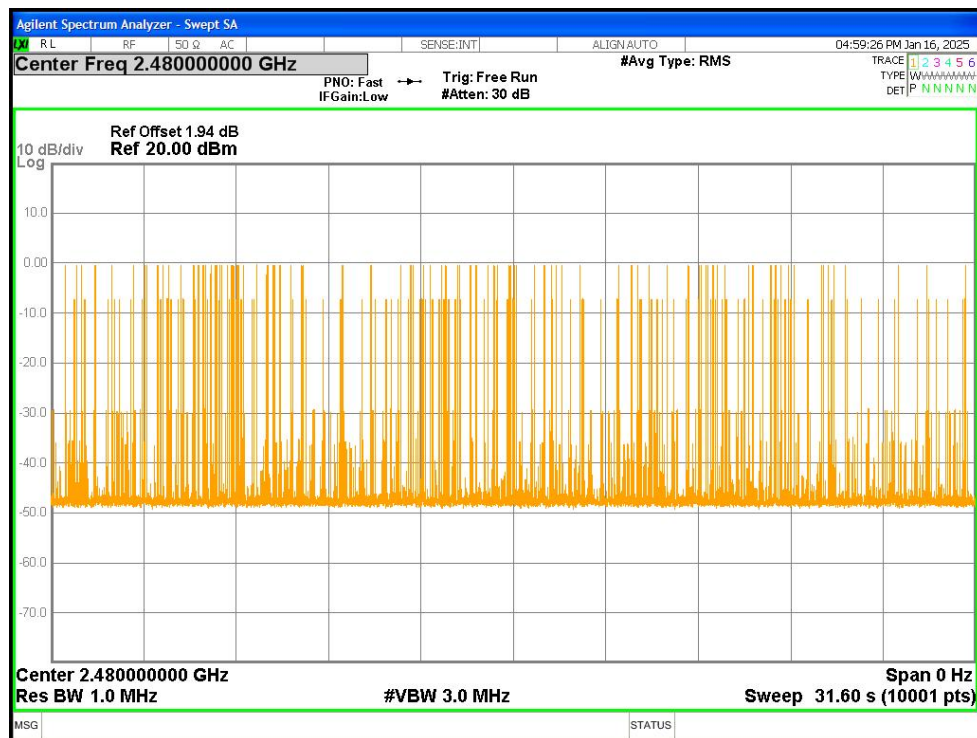


Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated

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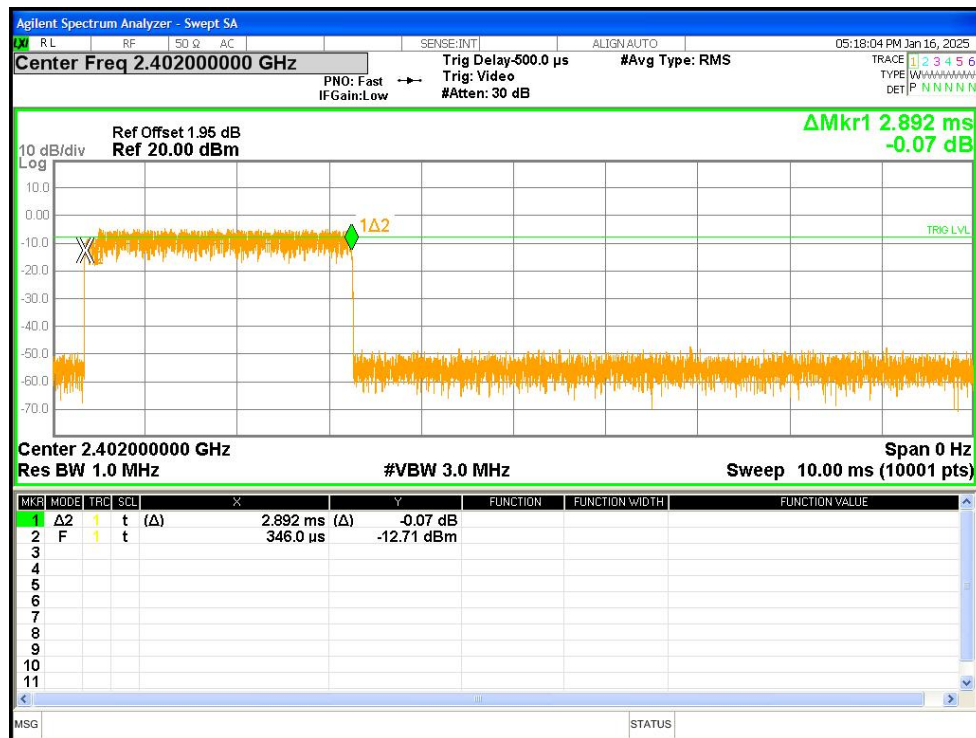


Dwell NVNT 2-DH5 2480MHz Ant1 One Burst



Dwell NVNT 2-DH5 2480MHz Ant1 Accumulated

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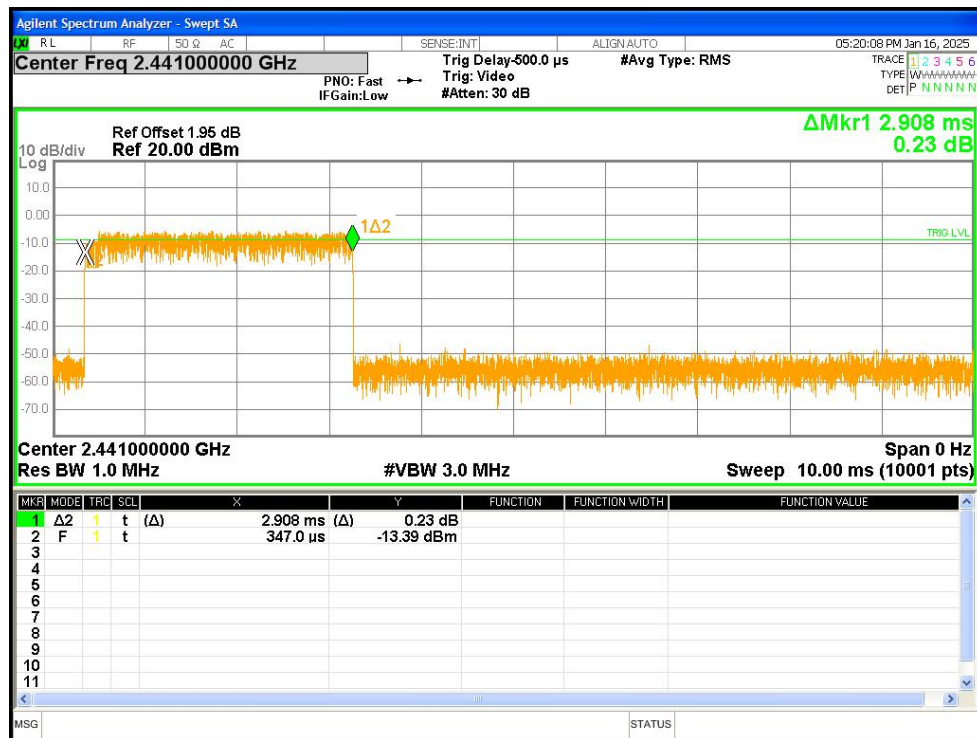


Dwell NVNT 3-DH5 2402MHz Ant1 One Burst



Dwell NVNT 3-DH5 2402MHz Ant1 Accumulated

Report



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated