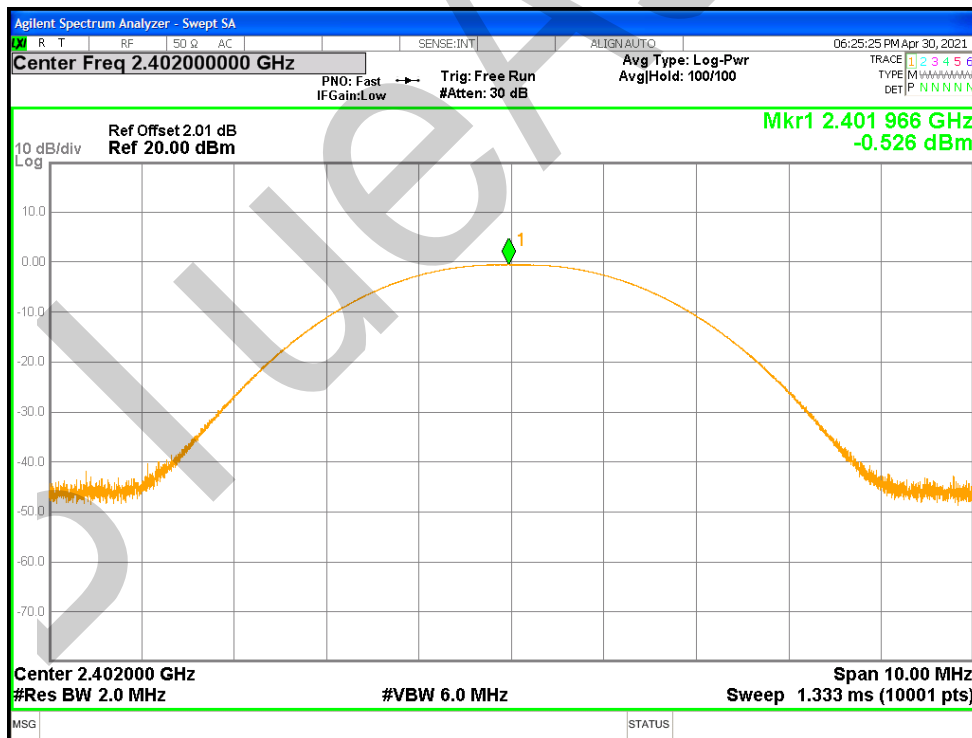


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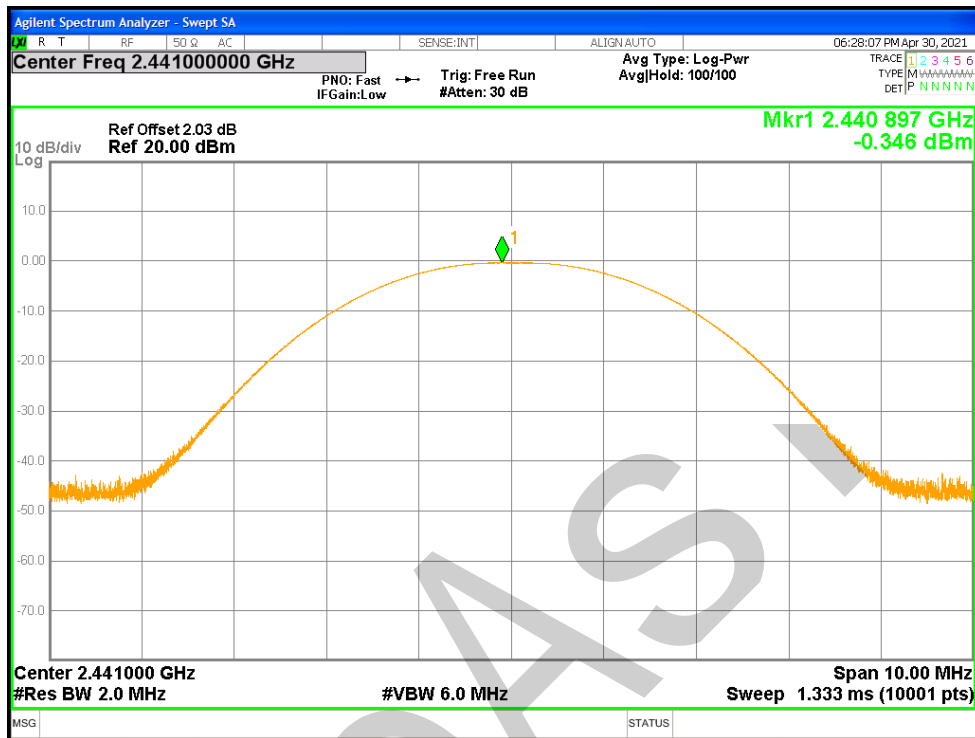
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-0.526	-0.526	21	Pass
NVNT	1-DH1	2441	Ant1	-0.346	-0.346	21	Pass
NVNT	1-DH1	2480	Ant1	-0.692	-0.692	21	Pass
NVNT	2-DH1	2402	Ant1	2.234	2.234	21	Pass
NVNT	2-DH1	2441	Ant1	2.725	2.725	21	Pass
NVNT	2-DH1	2480	Ant1	1.877	1.877	21	Pass
NVNT	3-DH1	2402	Ant1	2.714	2.714	21	Pass
NVNT	3-DH1	2441	Ant1	3.263	3.263	21	Pass
NVNT	3-DH1	2480	Ant1	2.403	2.403	21	Pass

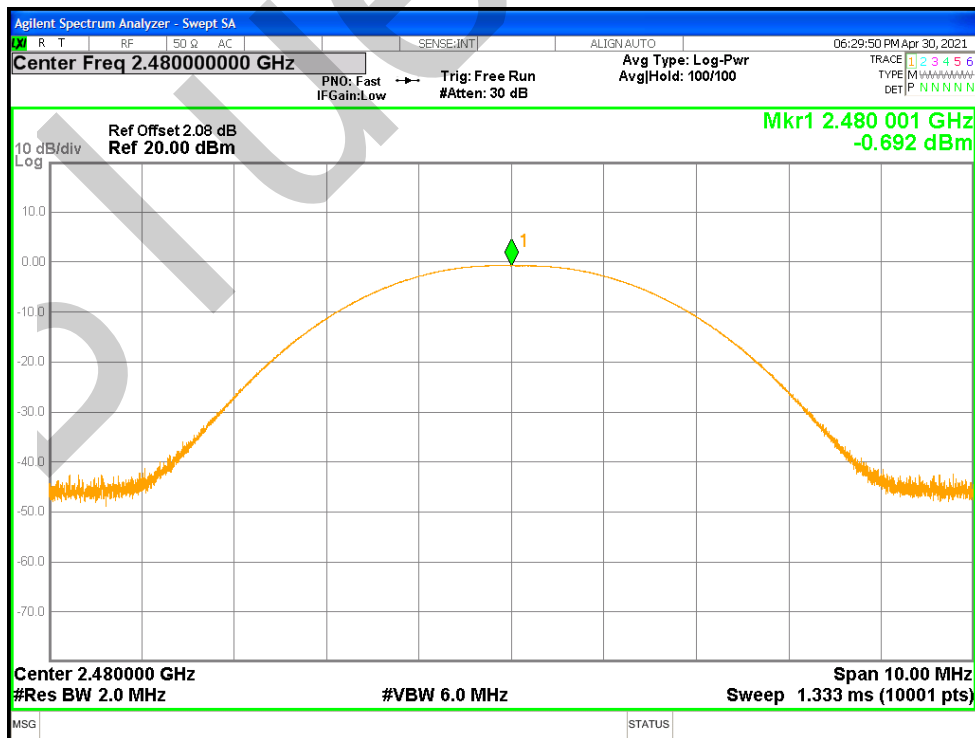
Power NVNT 1-DH1 2402MHz Ant1



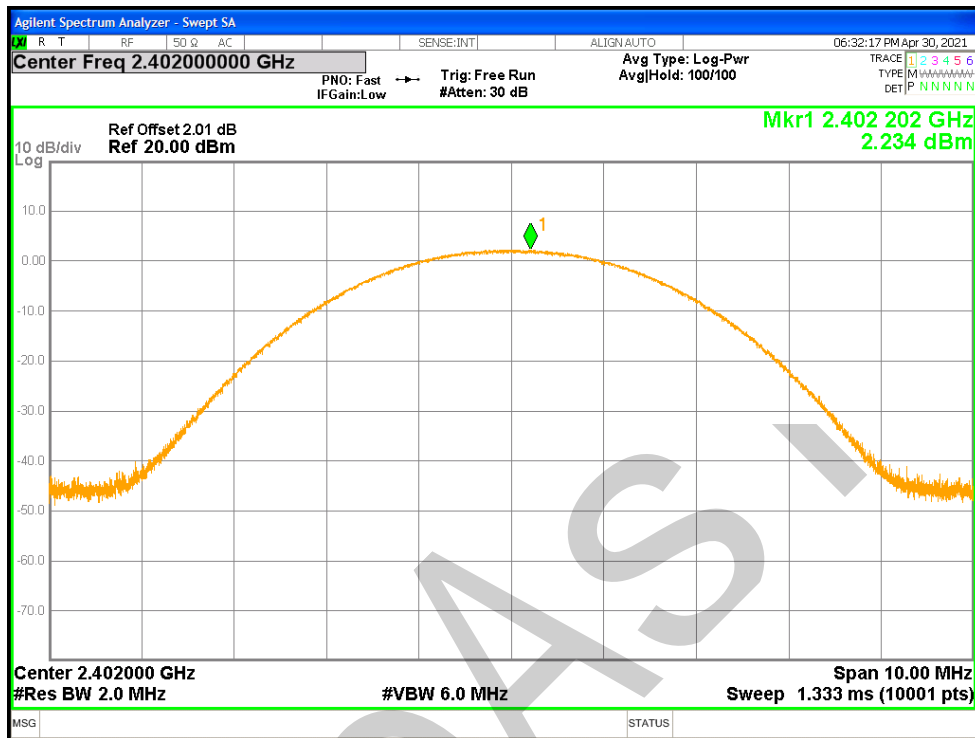
Power NVNT 1-DH1 2441MHz Ant1



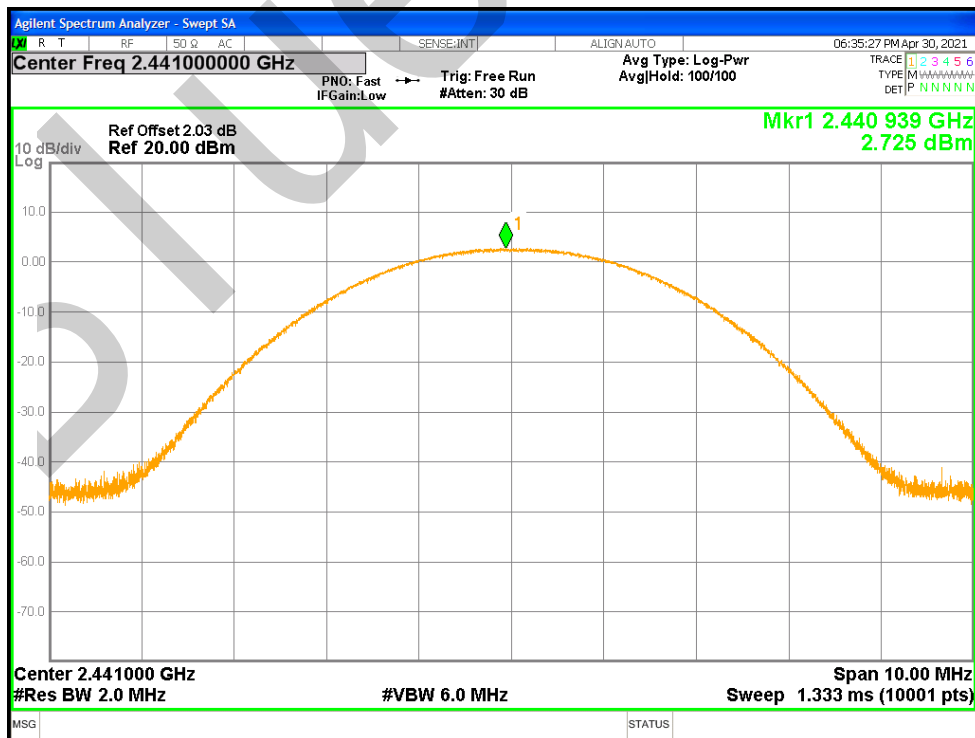
Power NVNT 1-DH1 2480MHz Ant1



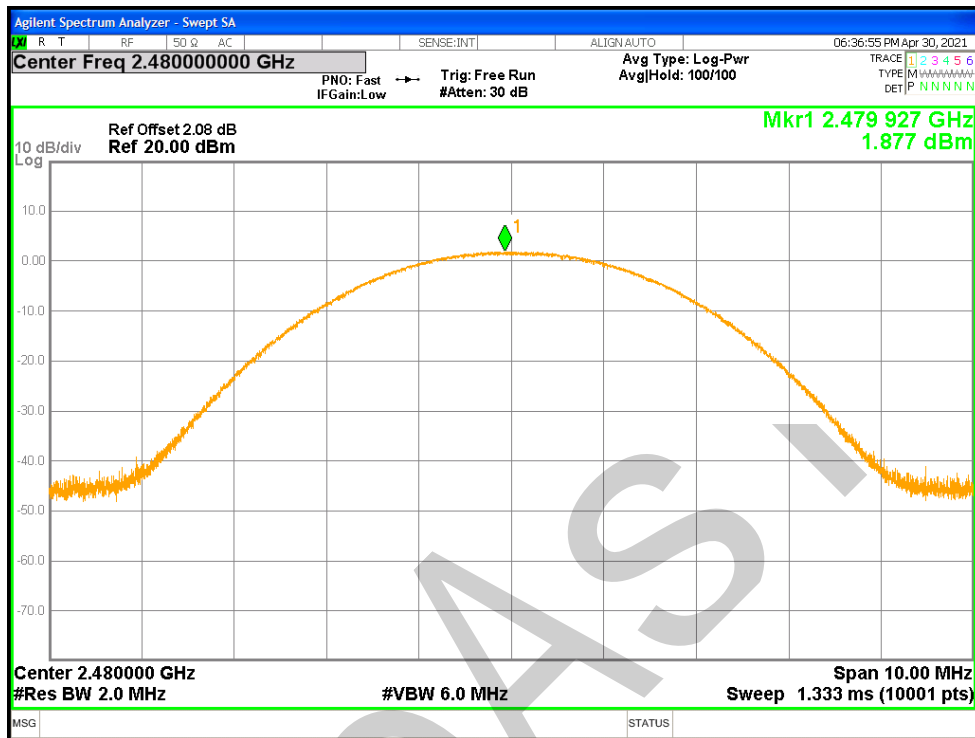
Power NVNT 2-DH1 2402MHz Ant1



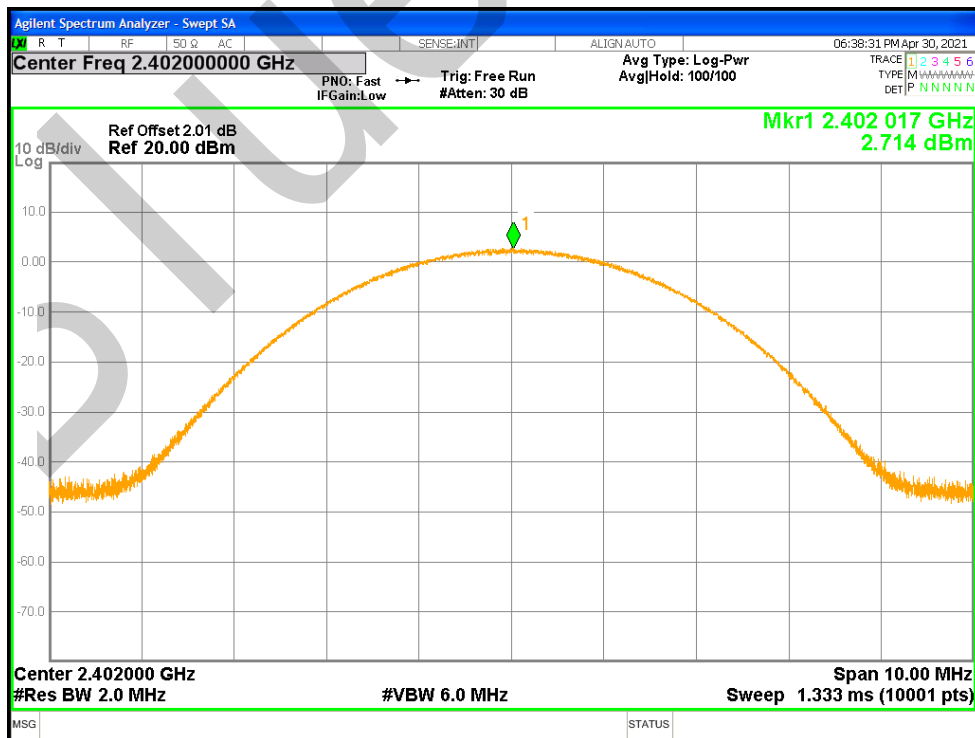
Power NVNT 2-DH1 2441MHz Ant1



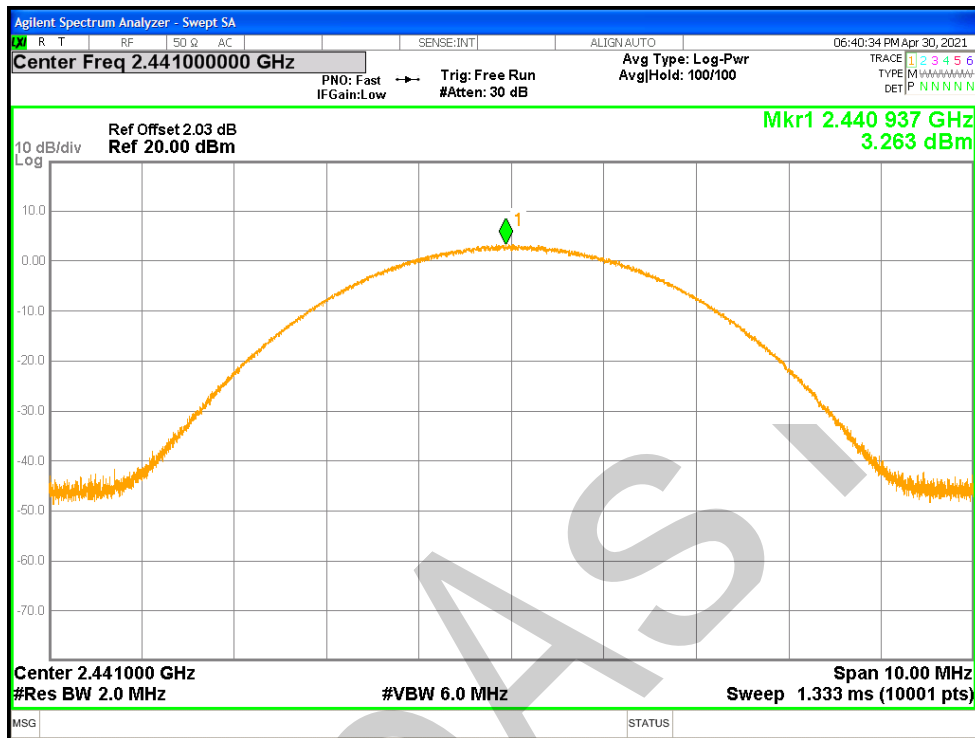
Power NVNT 2-DH1 2480MHz Ant1



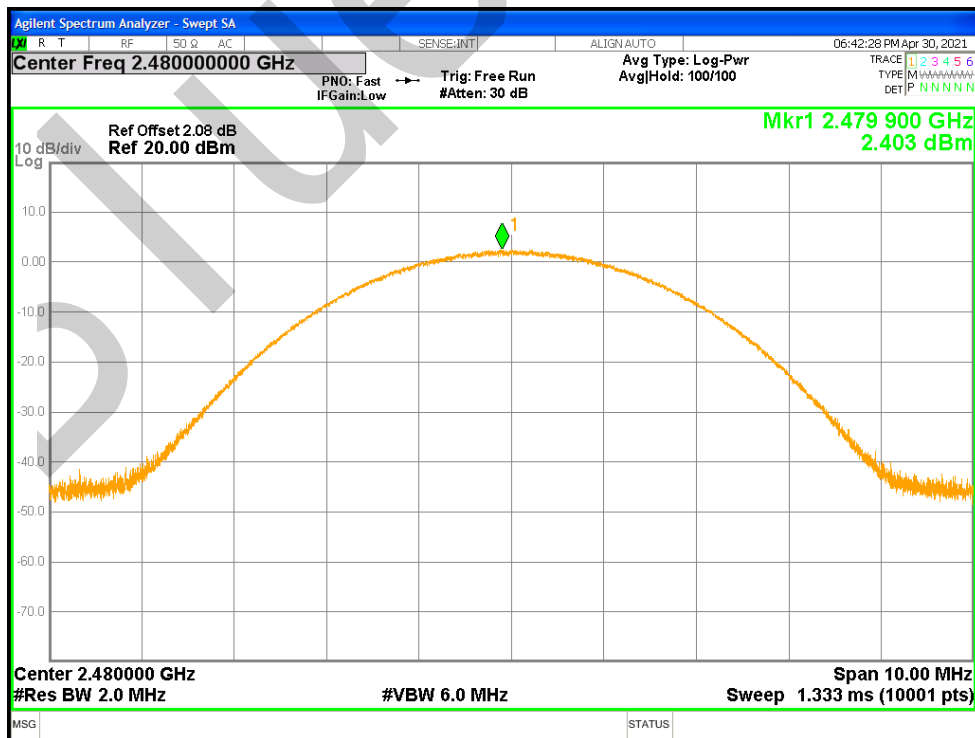
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



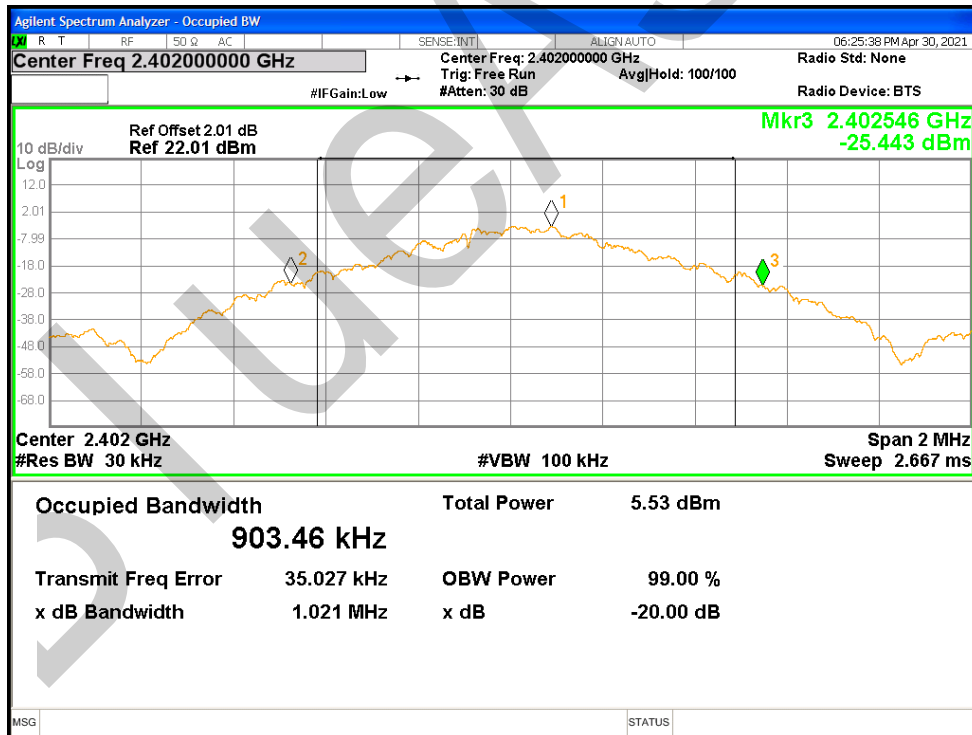
Power NVNT 3-DH1 2480MHz Ant1



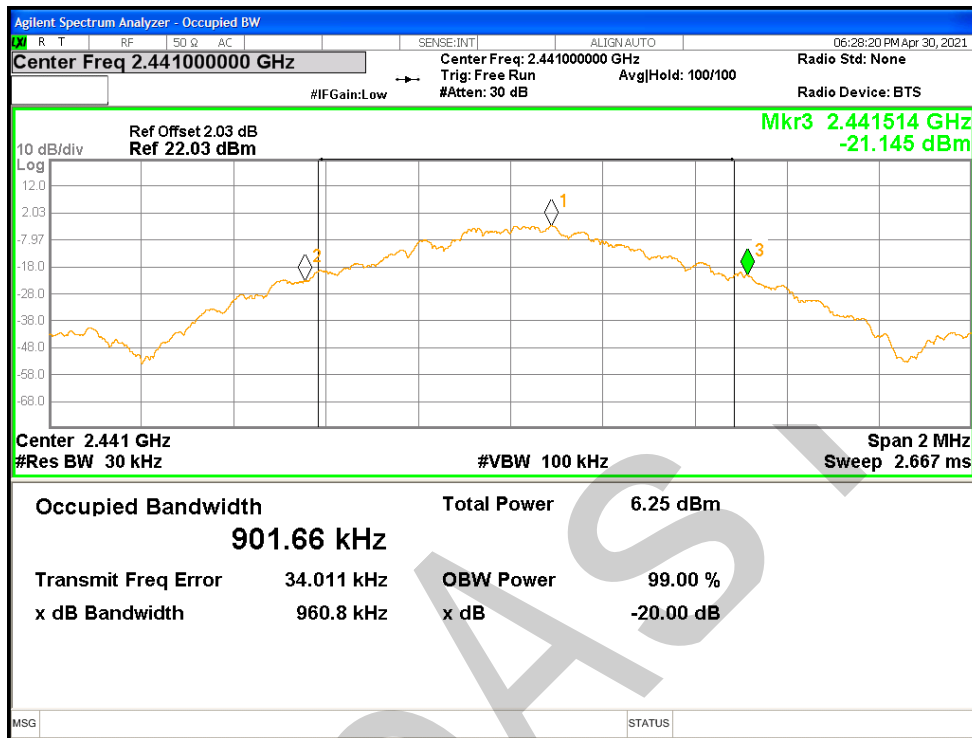
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	1.021	0	Pass
NVNT	1-DH1	2441	Ant1	0.961	0	Pass
NVNT	1-DH1	2480	Ant1	1.017	0	Pass
NVNT	2-DH1	2402	Ant1	1.367	0	Pass
NVNT	2-DH1	2441	Ant1	1.36	0	Pass
NVNT	2-DH1	2480	Ant1	1.364	0	Pass
NVNT	3-DH1	2402	Ant1	1.35	0	Pass
NVNT	3-DH1	2441	Ant1	1.349	0	Pass
NVNT	3-DH1	2480	Ant1	1.348	0	Pass

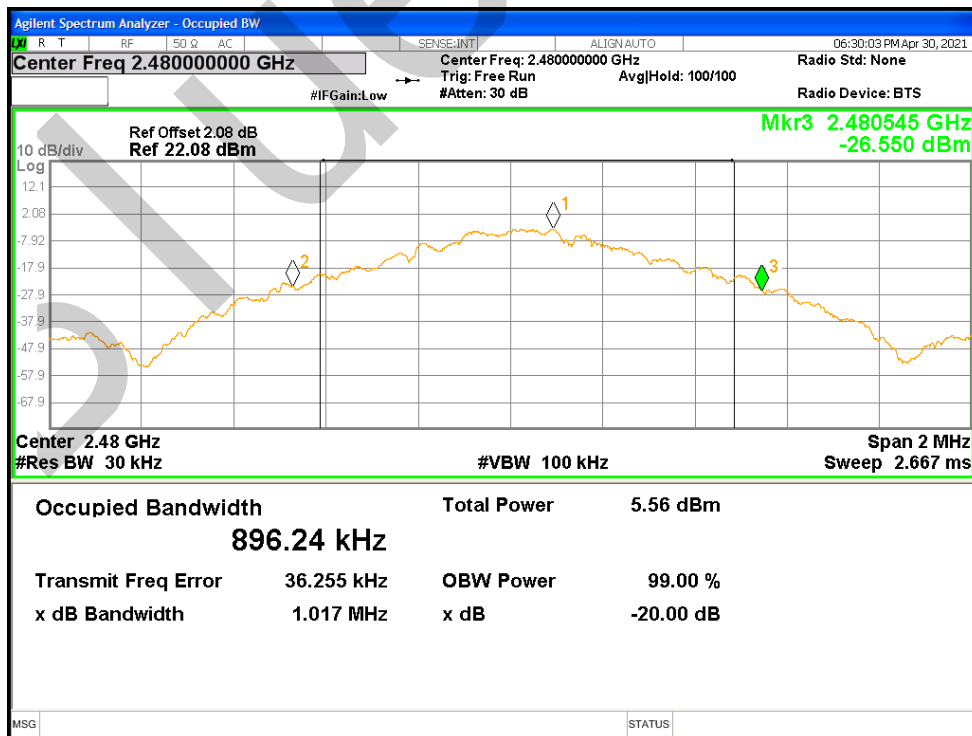
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



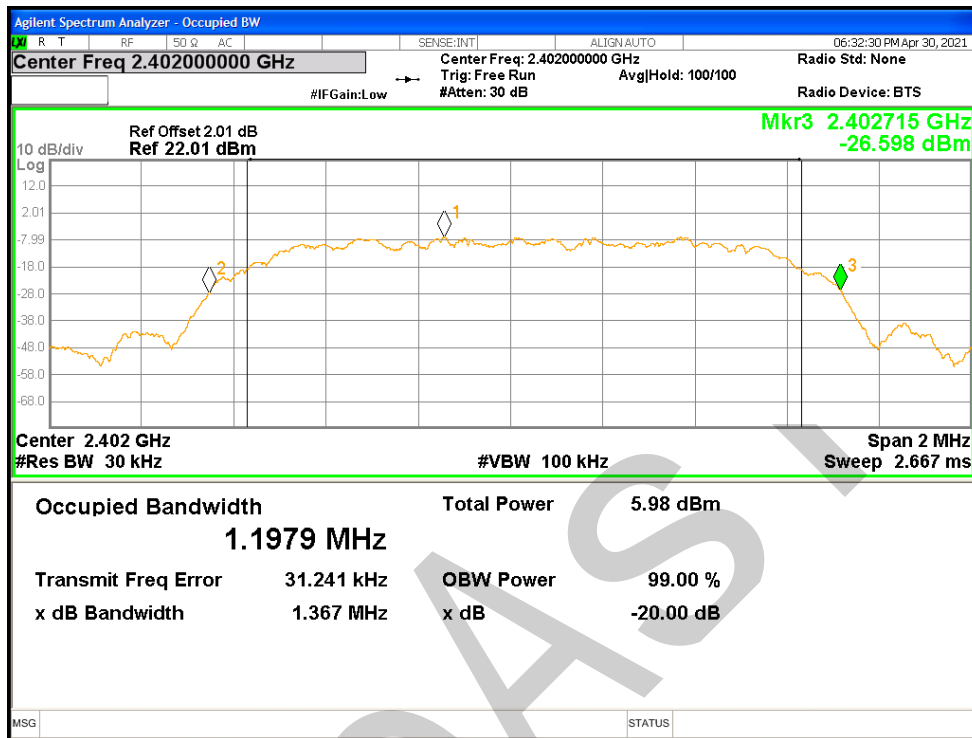
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



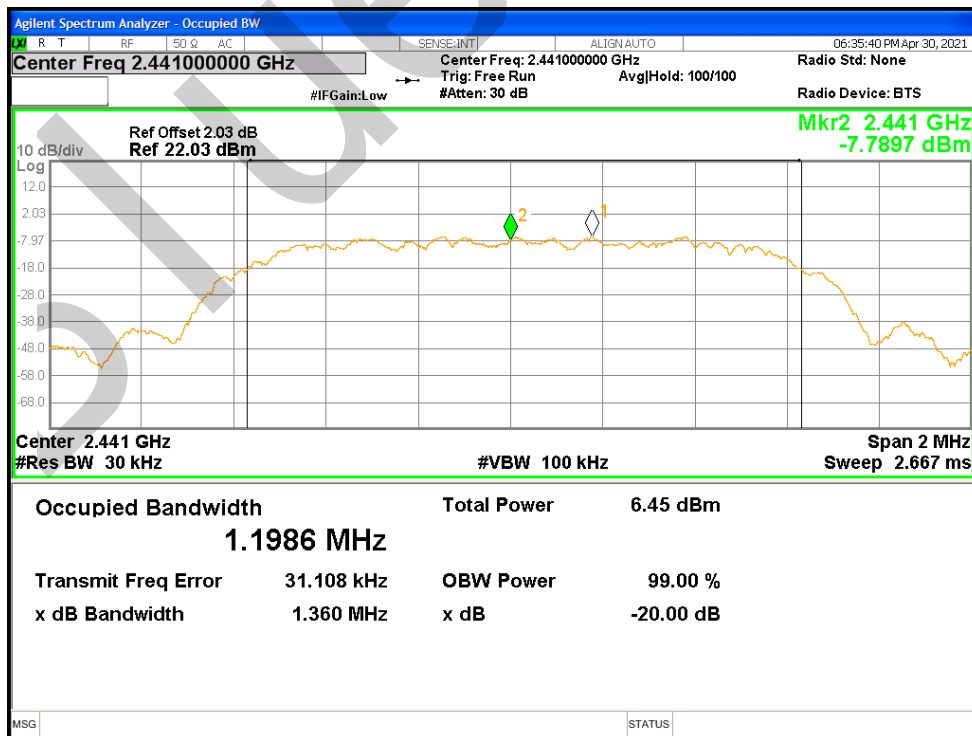
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



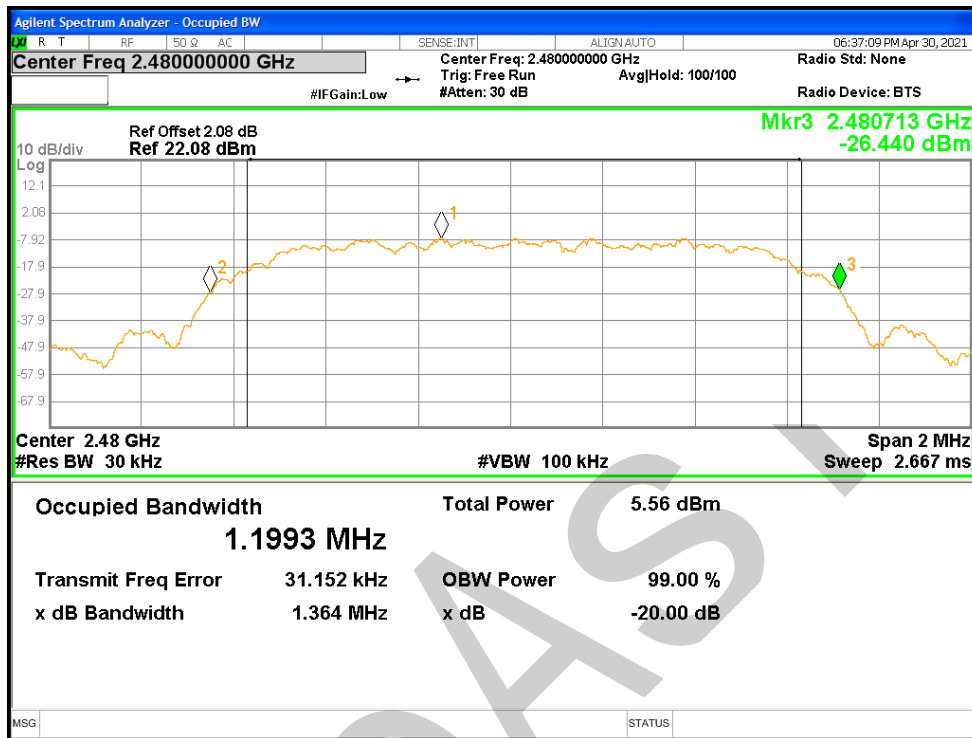
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



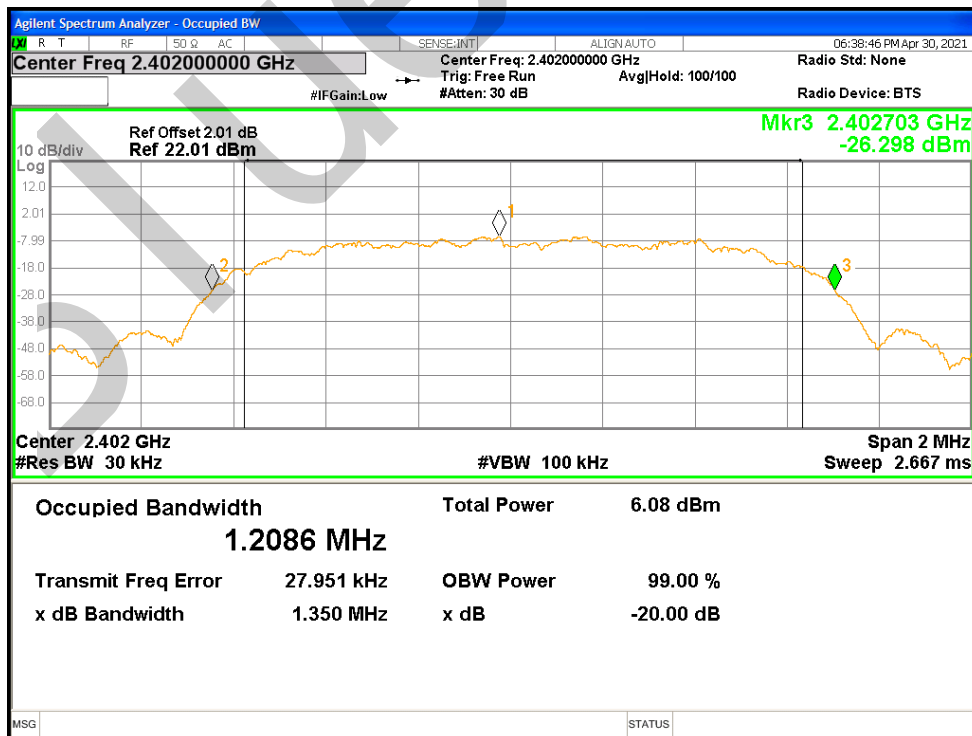
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



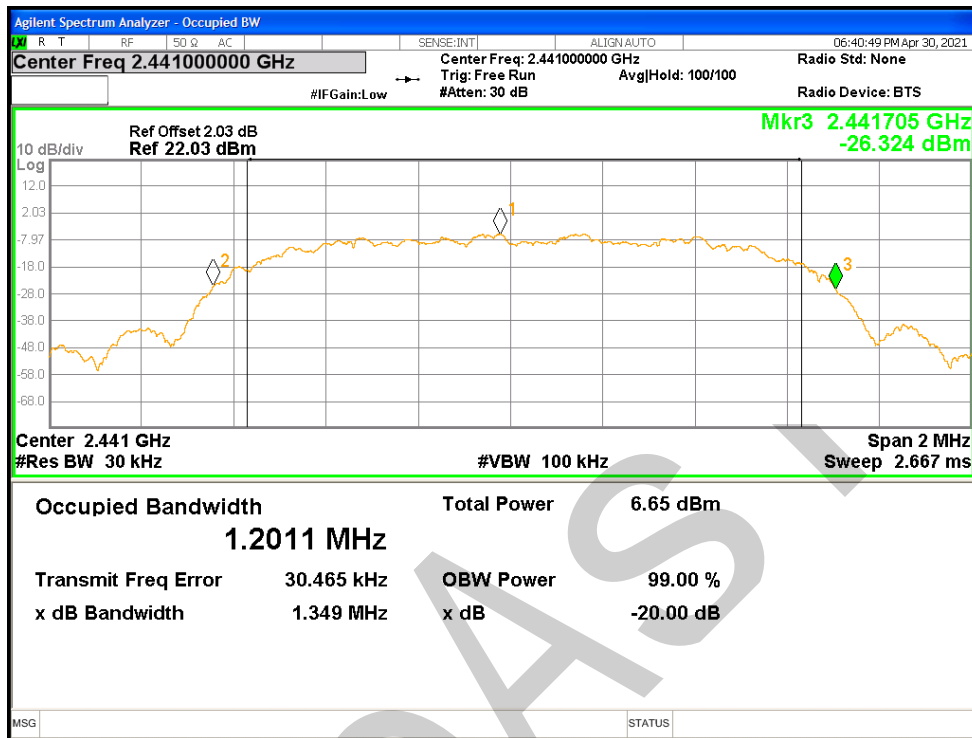
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



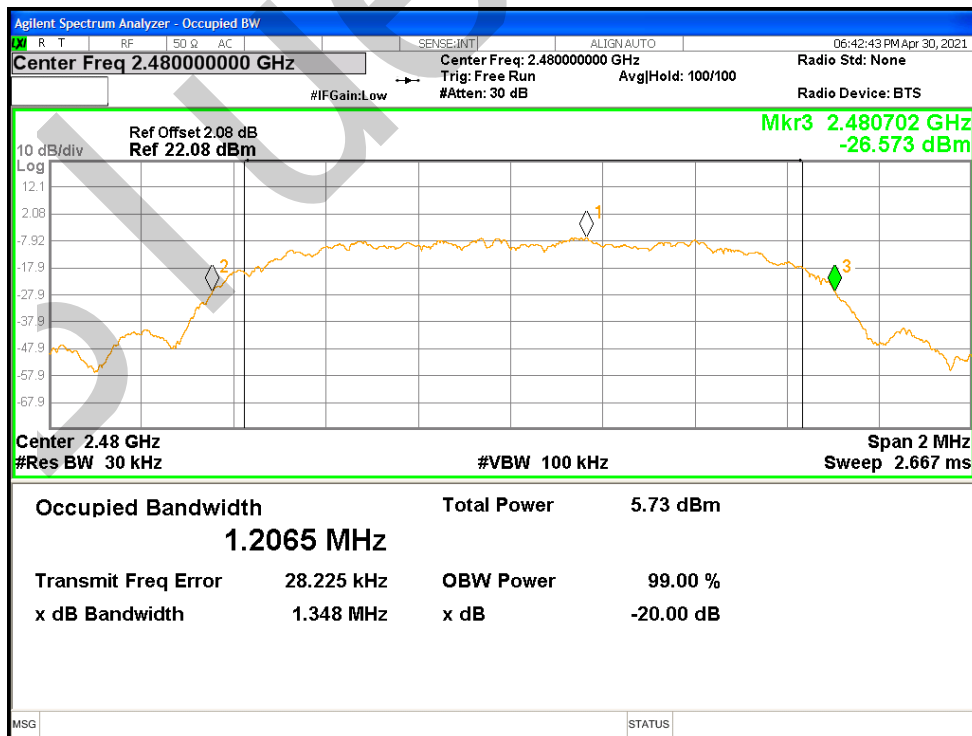
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



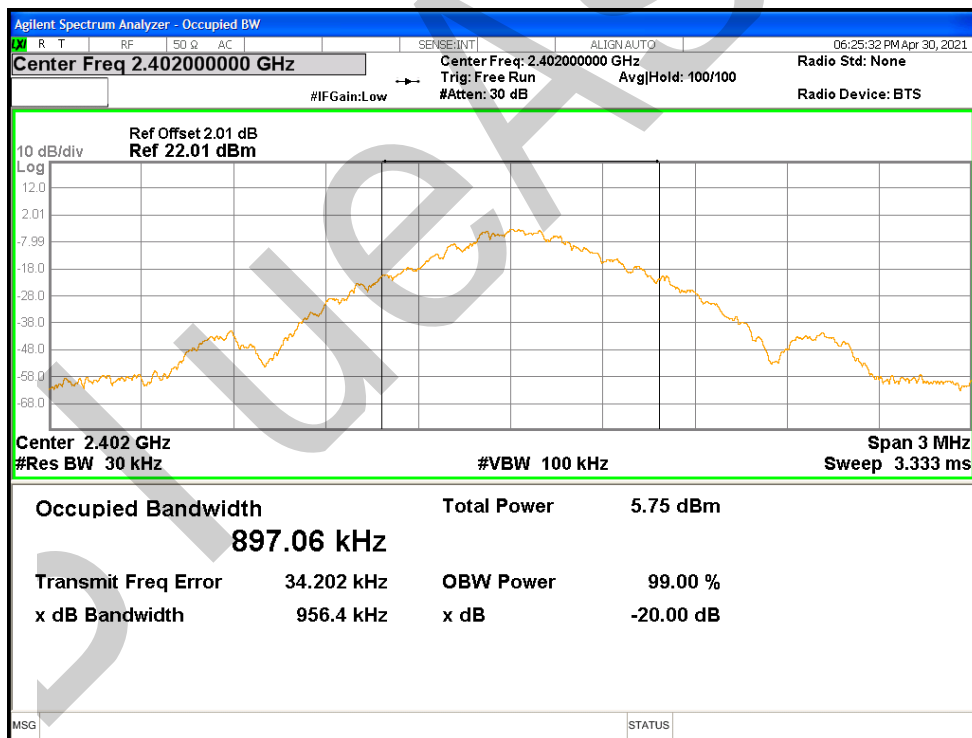
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



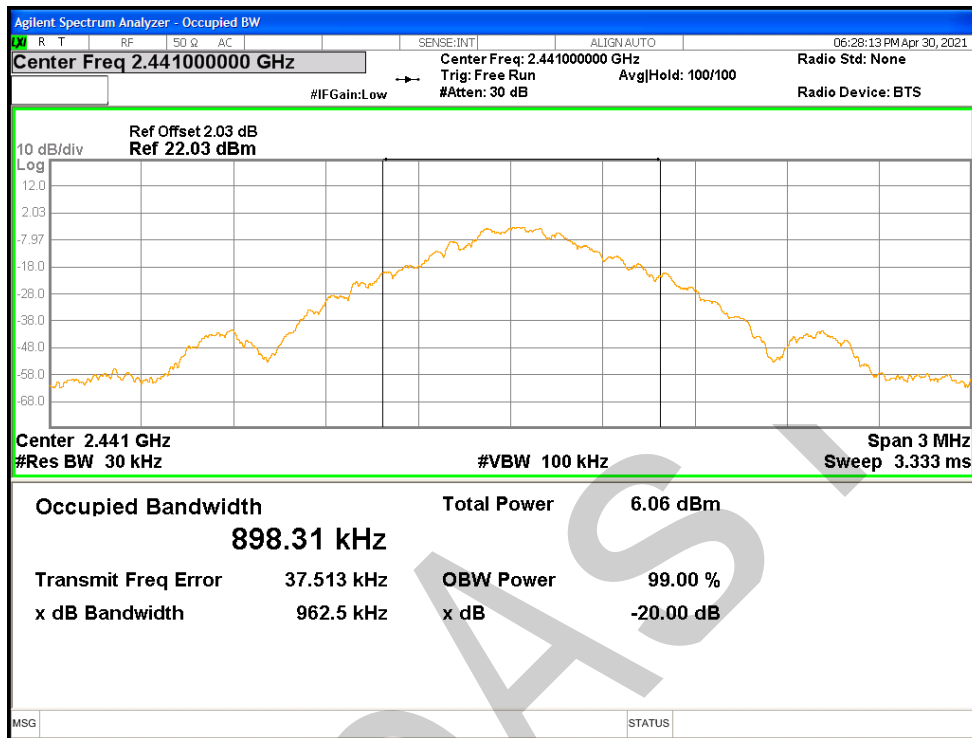
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH1	2402	Ant1	0.897062613
NVNT	1-DH1	2441	Ant1	0.8983091331
NVNT	1-DH1	2480	Ant1	0.8996790871
NVNT	2-DH1	2402	Ant1	1.195364524
NVNT	2-DH1	2441	Ant1	1.198951342
NVNT	2-DH1	2480	Ant1	1.194643334
NVNT	3-DH1	2402	Ant1	1.206728134
NVNT	3-DH1	2441	Ant1	1.207534529
NVNT	3-DH1	2480	Ant1	1.204200872

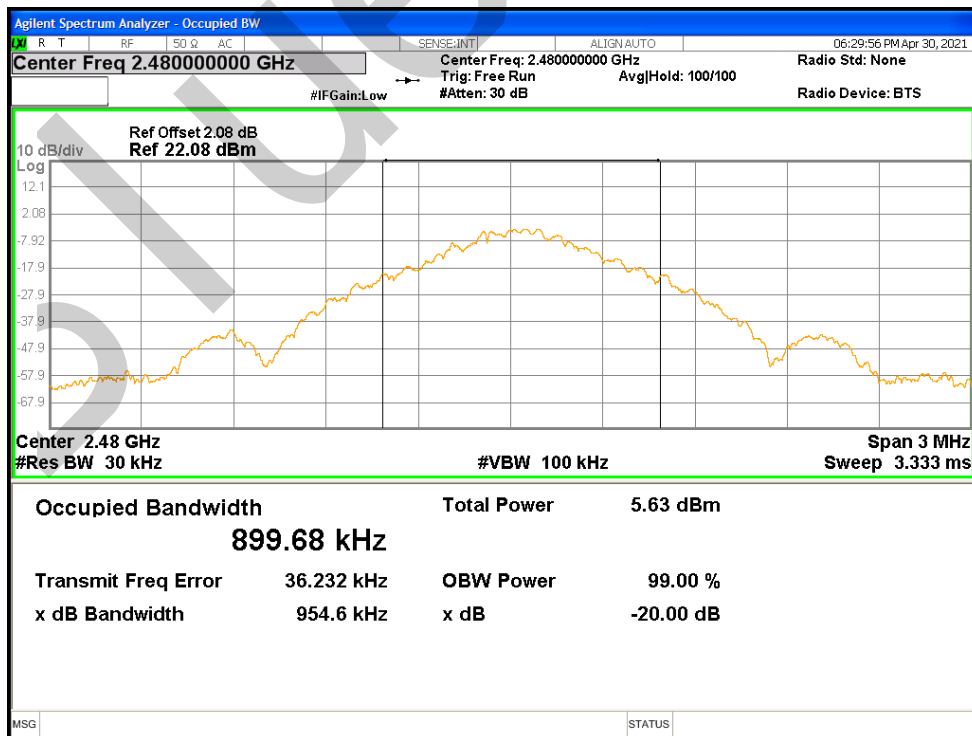
OBW NVNT 1-DH1 2402MHz Ant1



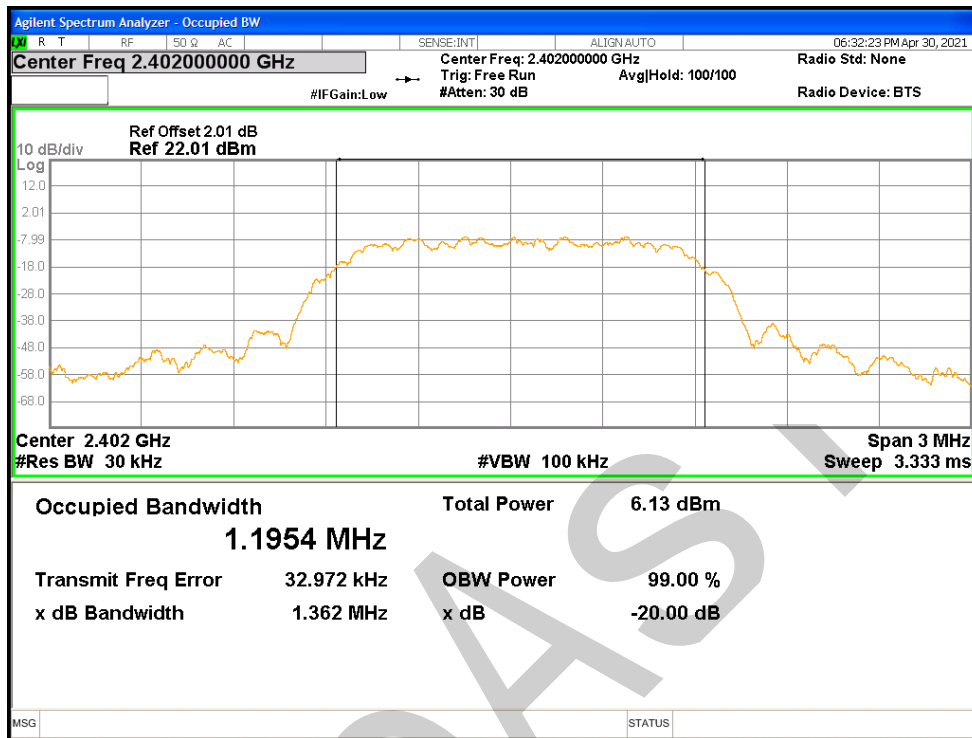
OBW NVNT 1-DH1 2441MHz Ant1



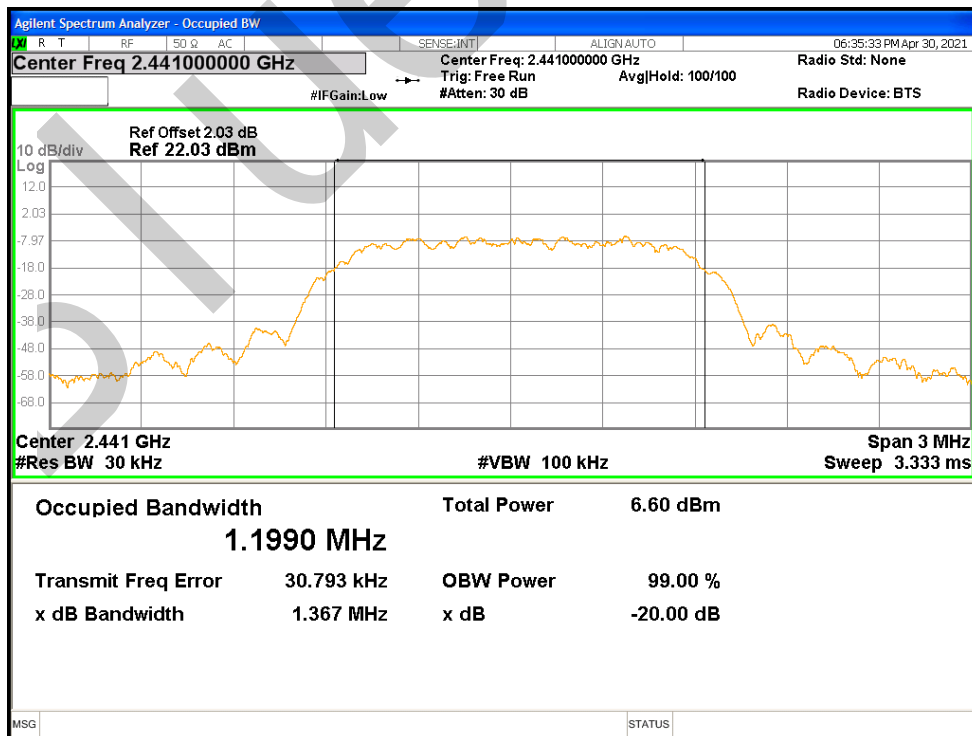
OBW NVNT 1-DH1 2480MHz Ant1



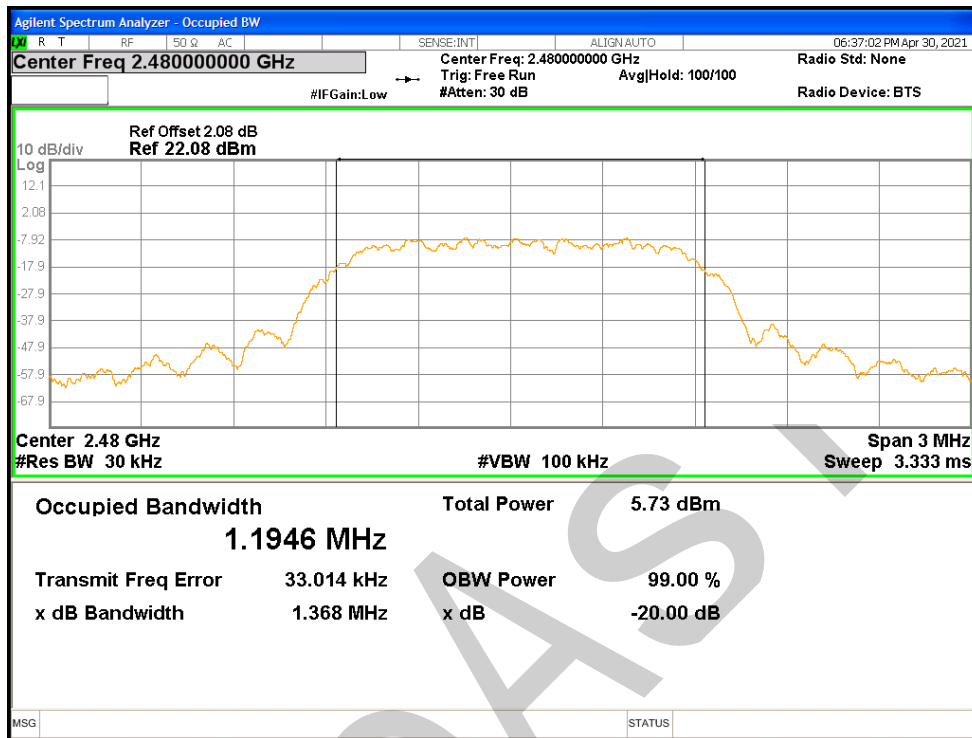
OBW NVNT 2-DH1 2402MHz Ant1



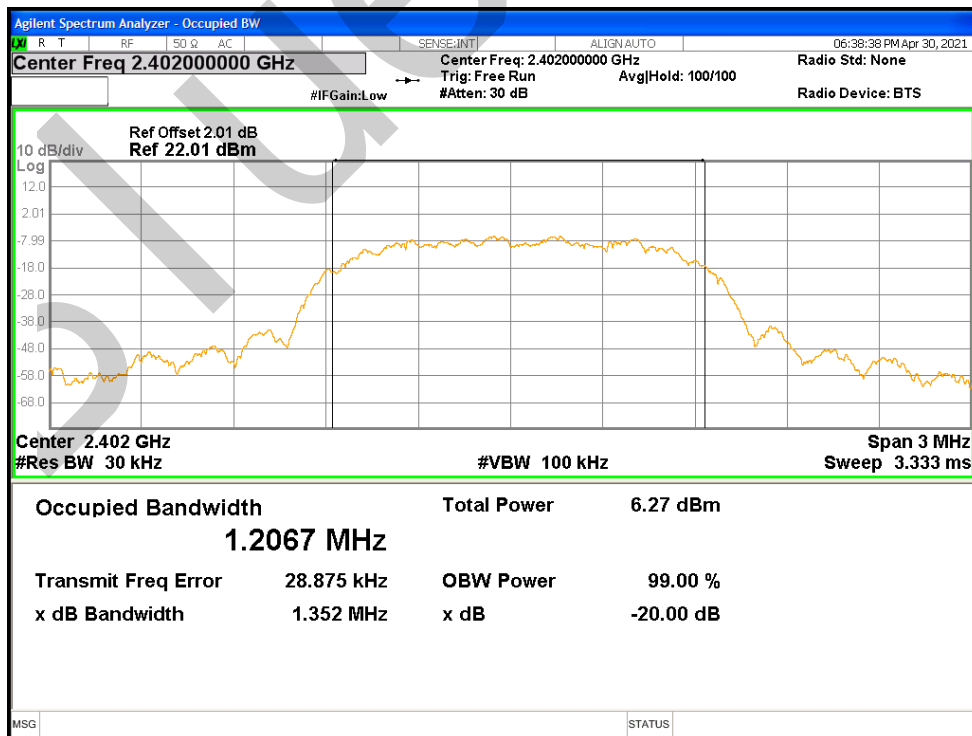
OBW NVNT 2-DH1 2441MHz Ant1



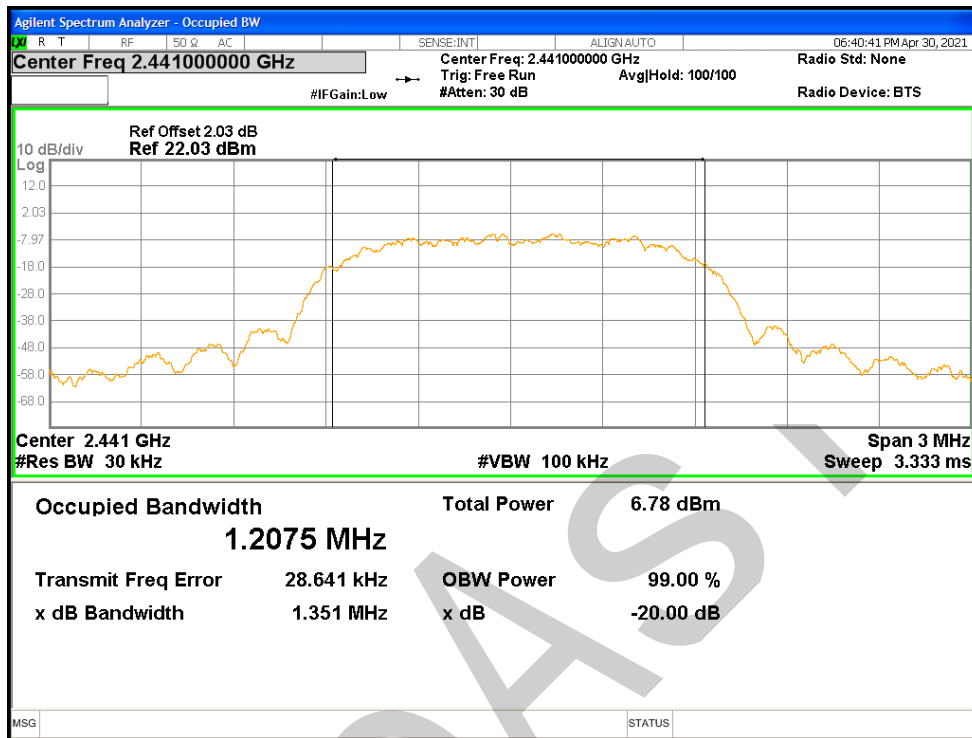
OBW NVNT 2-DH1 2480MHz Ant1



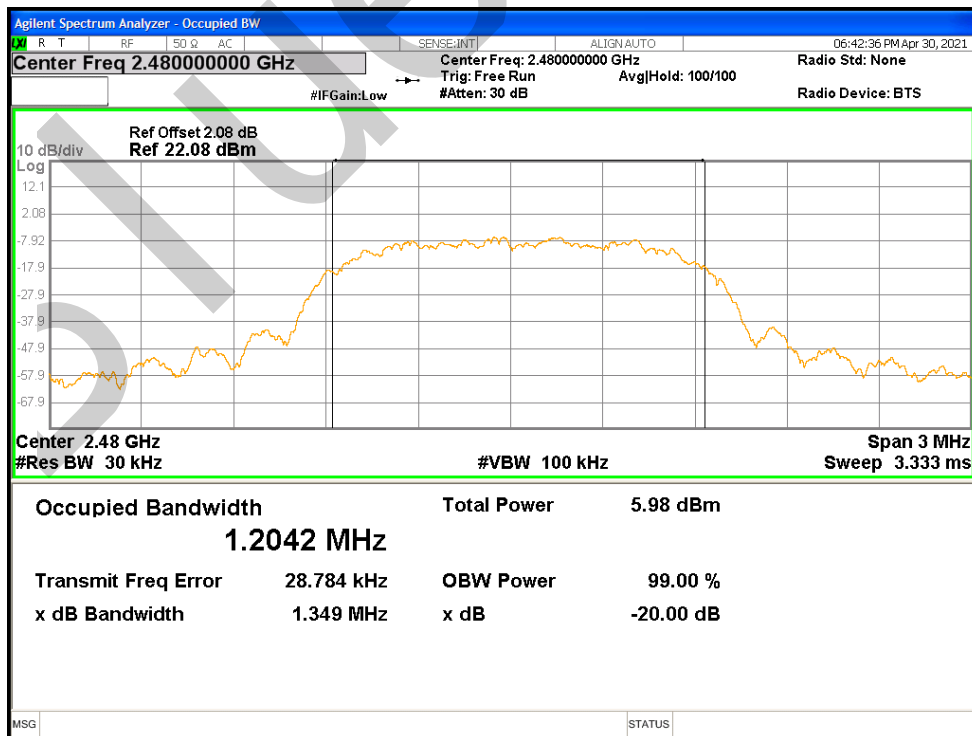
OBW NVNT 3-DH1 2402MHz Ant1



OBW NVNT 3-DH1 2441MHz Ant1



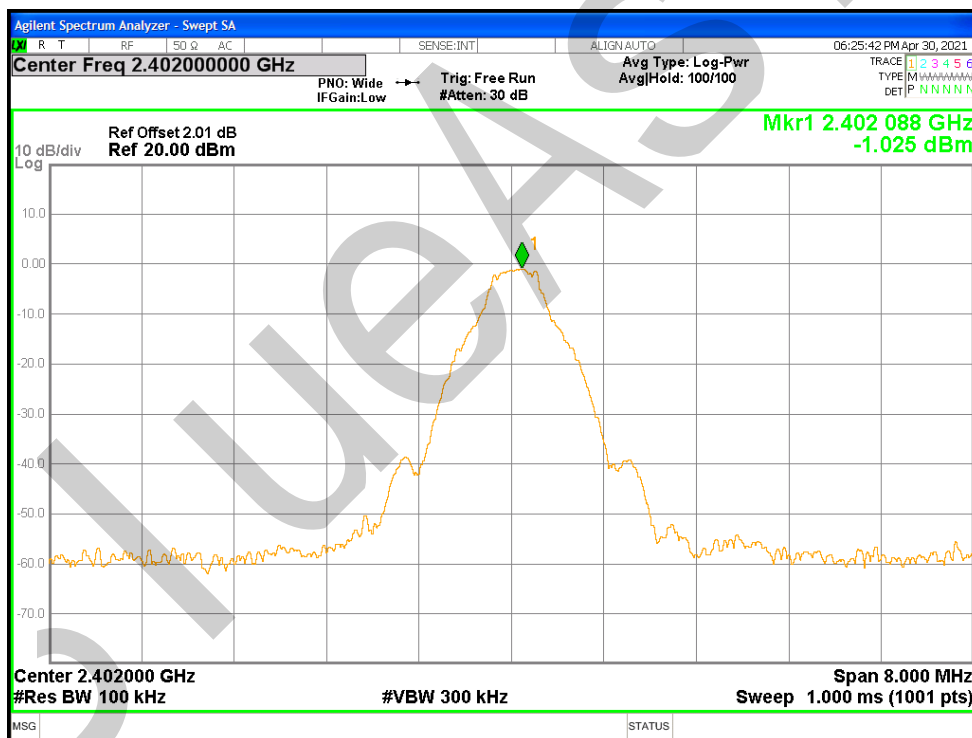
OBW NVNT 3-DH1 2480MHz Ant1



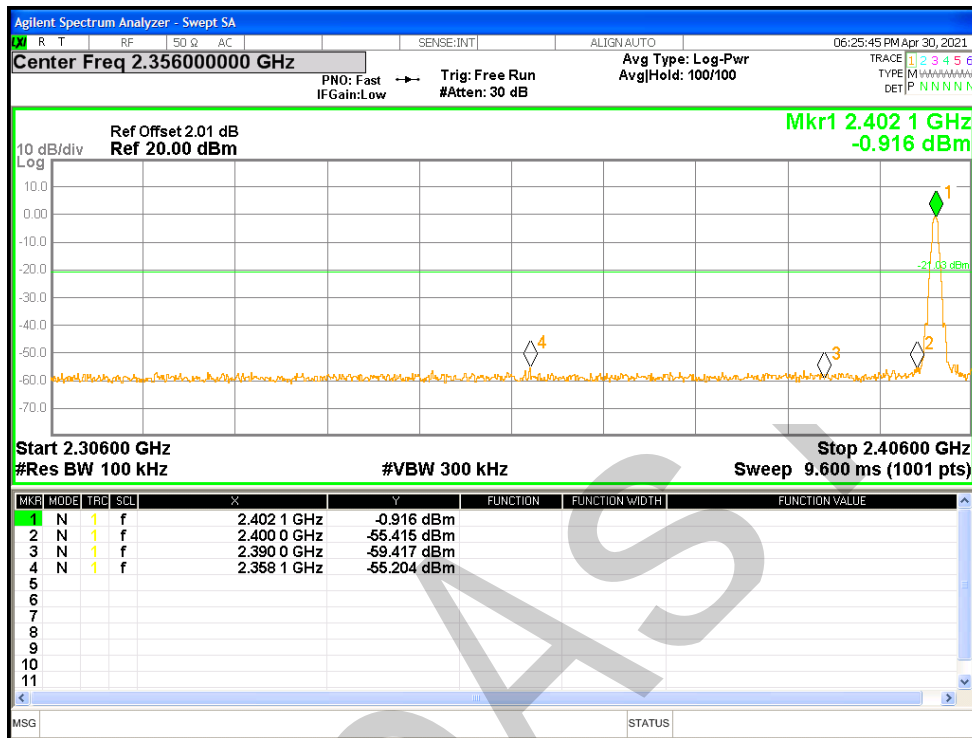
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-54.18	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-53.5	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-53.87	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-52.32	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-54.39	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-52.84	-20	Pass

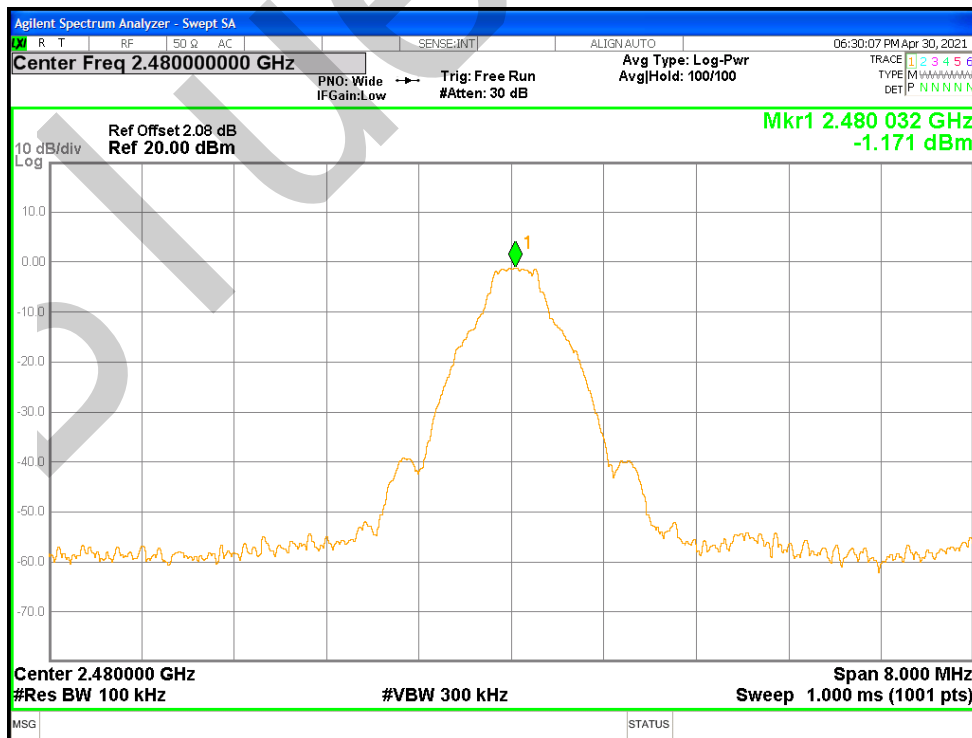
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



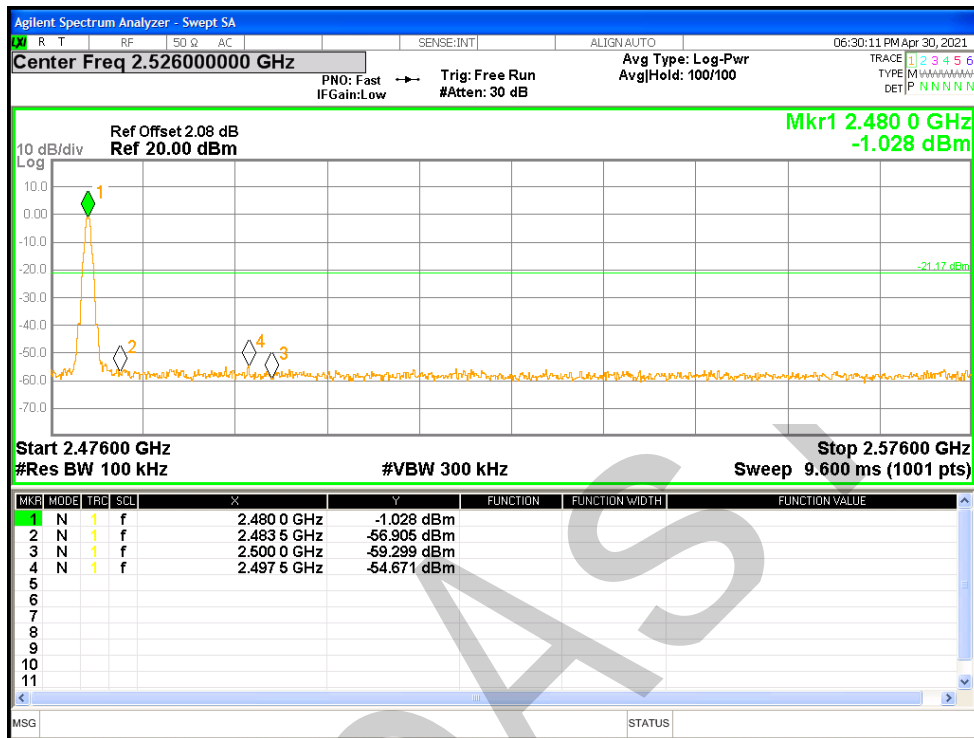
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



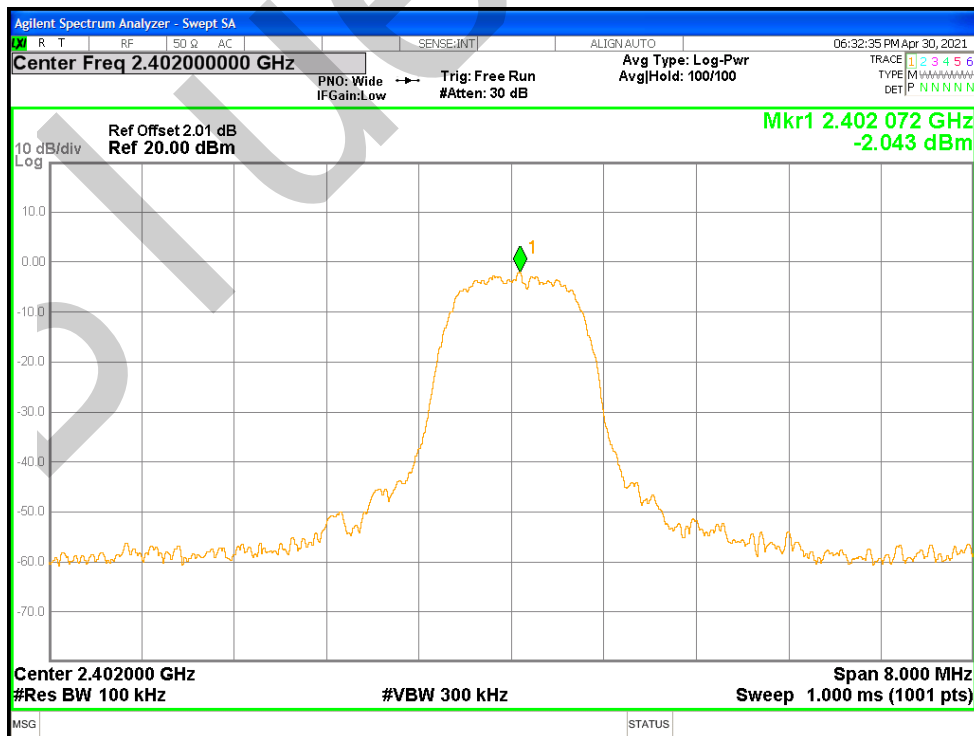
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



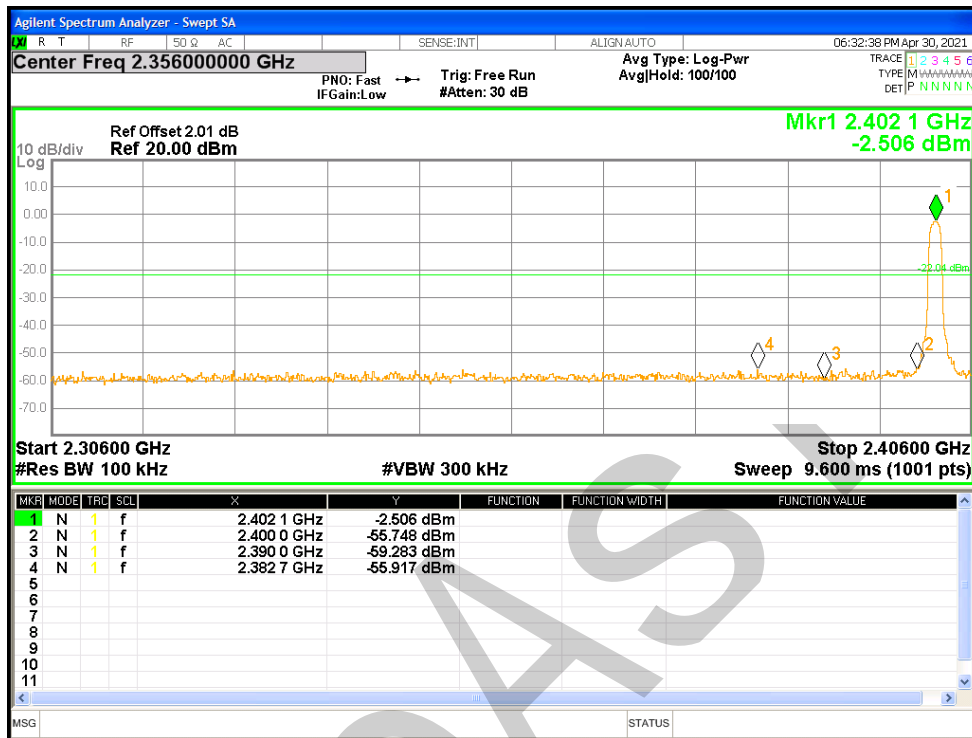
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



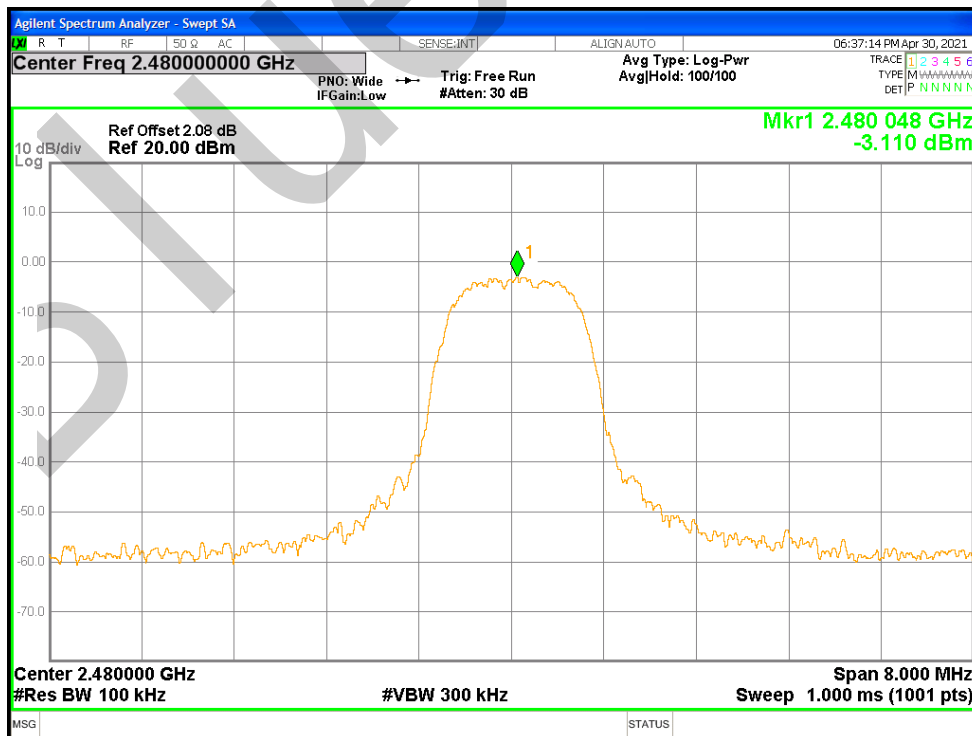
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



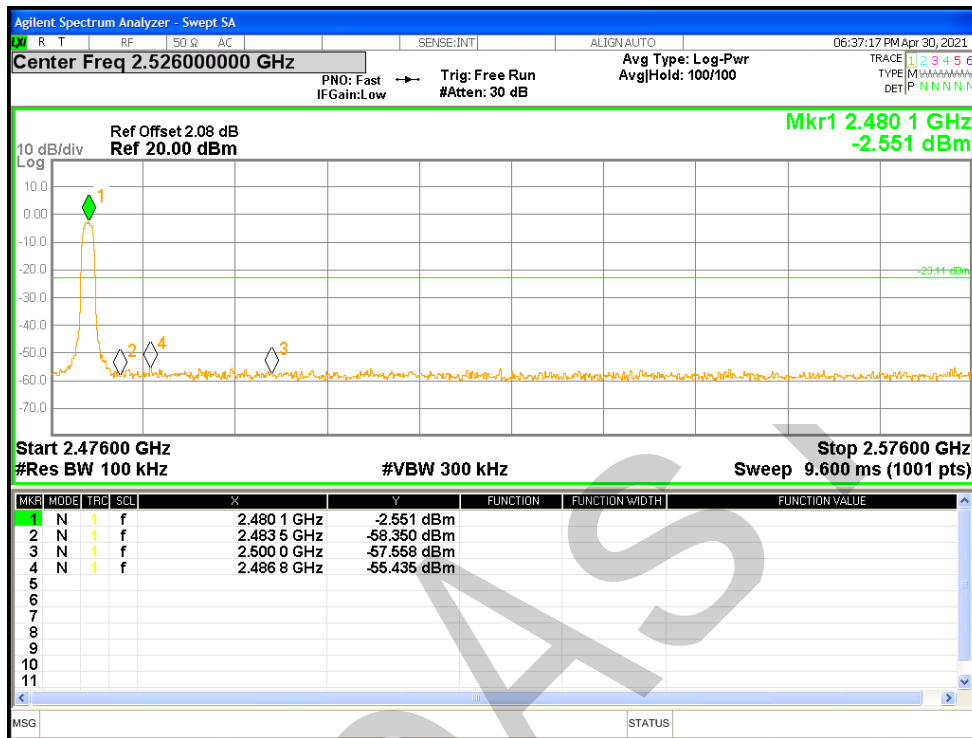
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



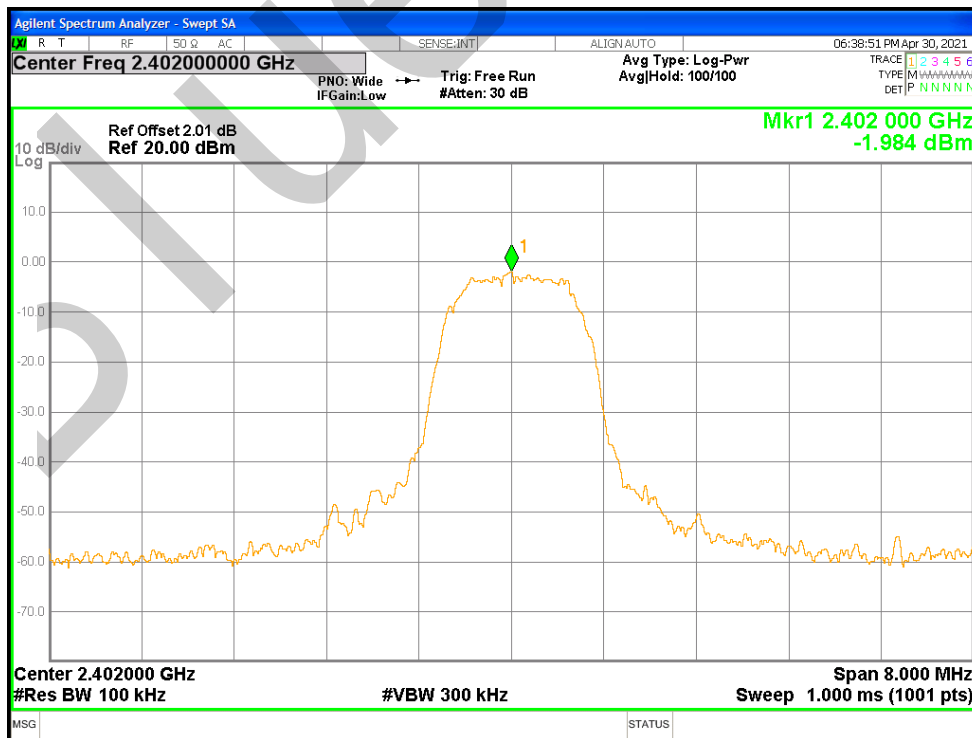
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



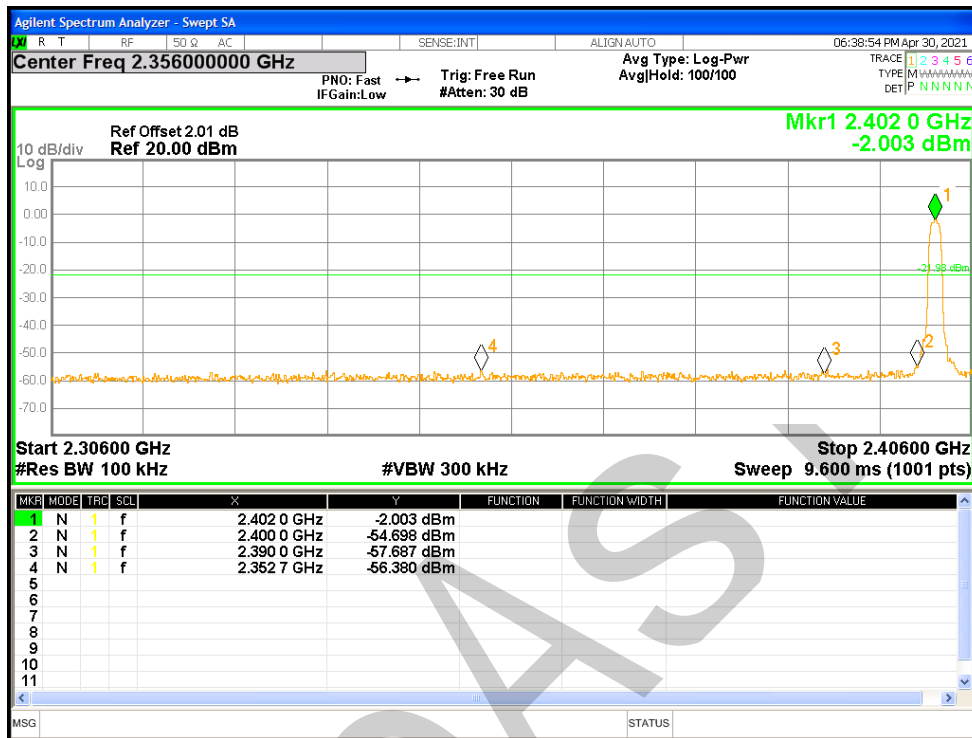
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



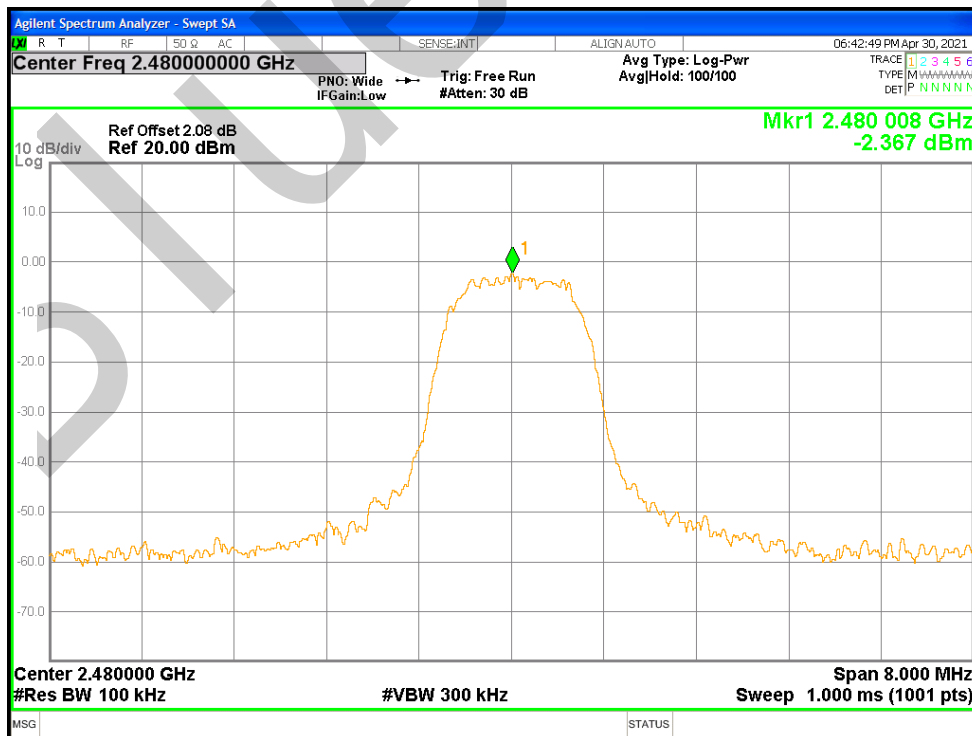
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



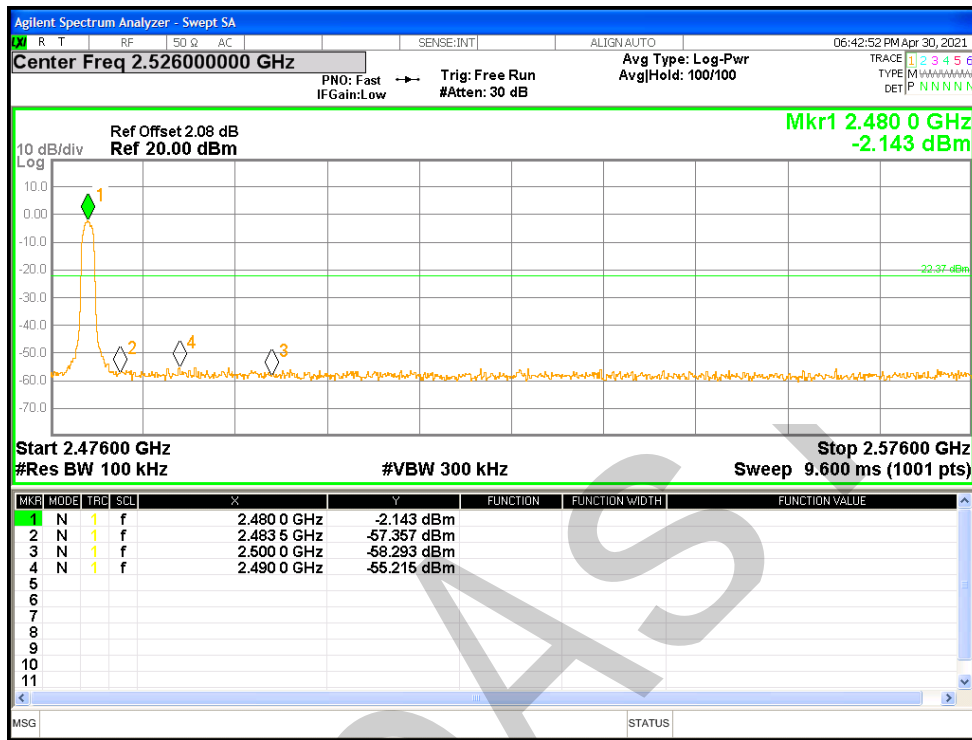
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Ref



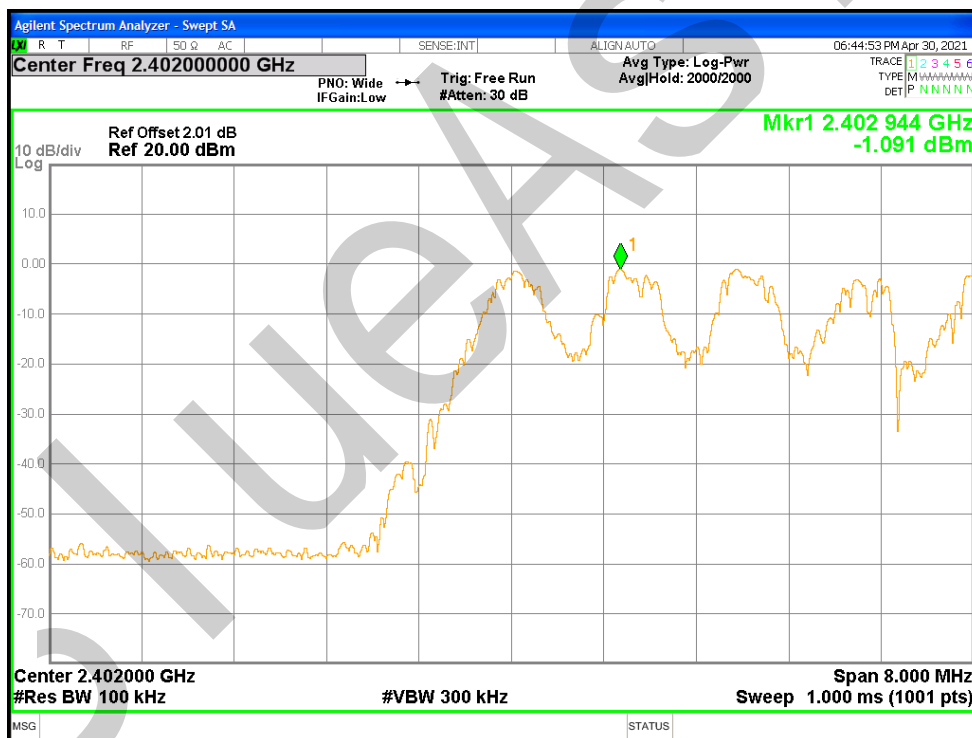
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission



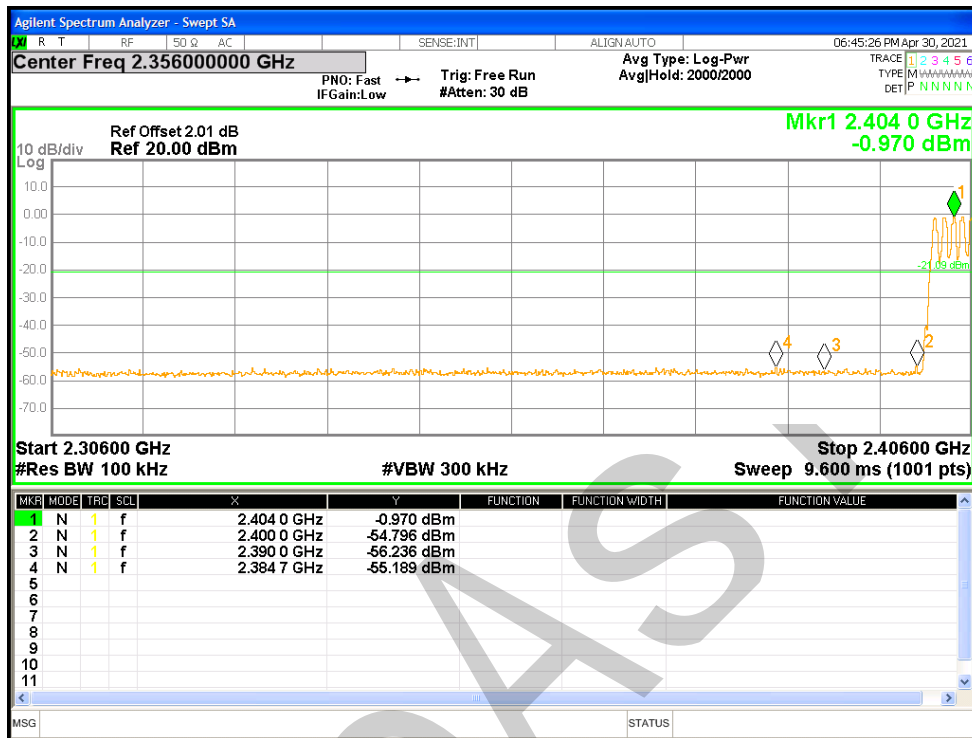
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-54.09	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-54.03	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-54.45	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-53.87	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-54.68	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-54.97	-20	Pass

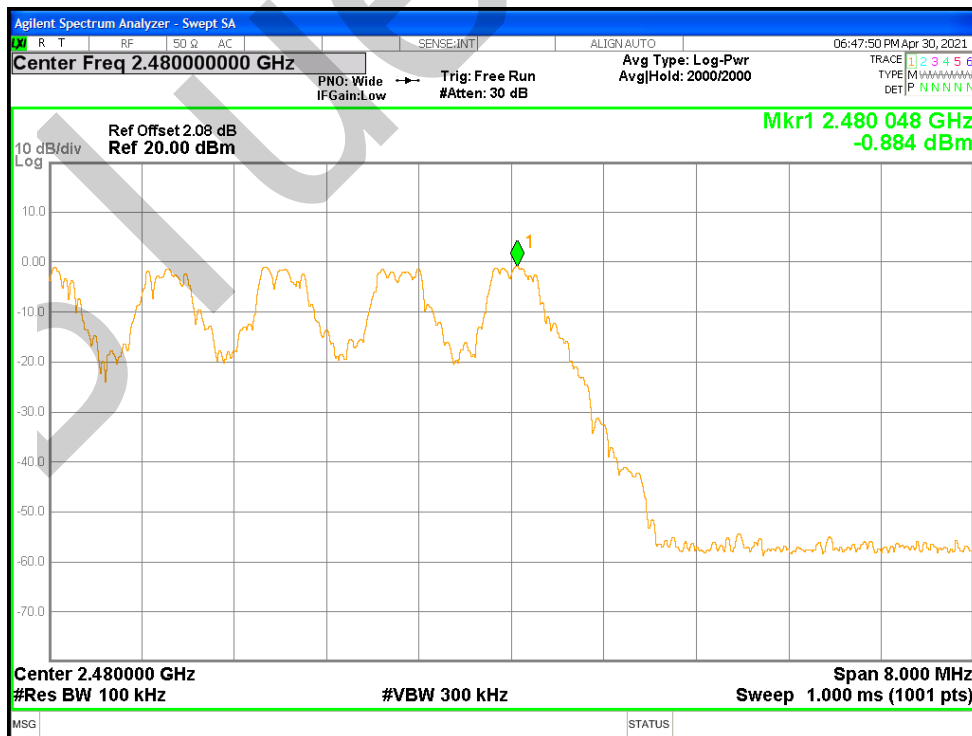
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



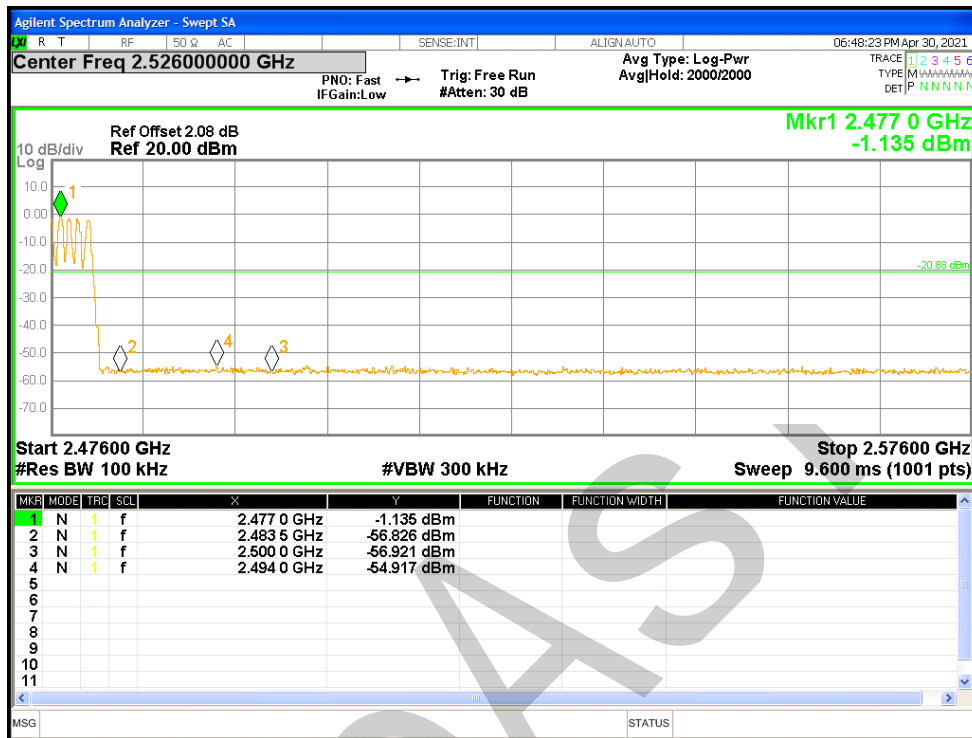
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Emission



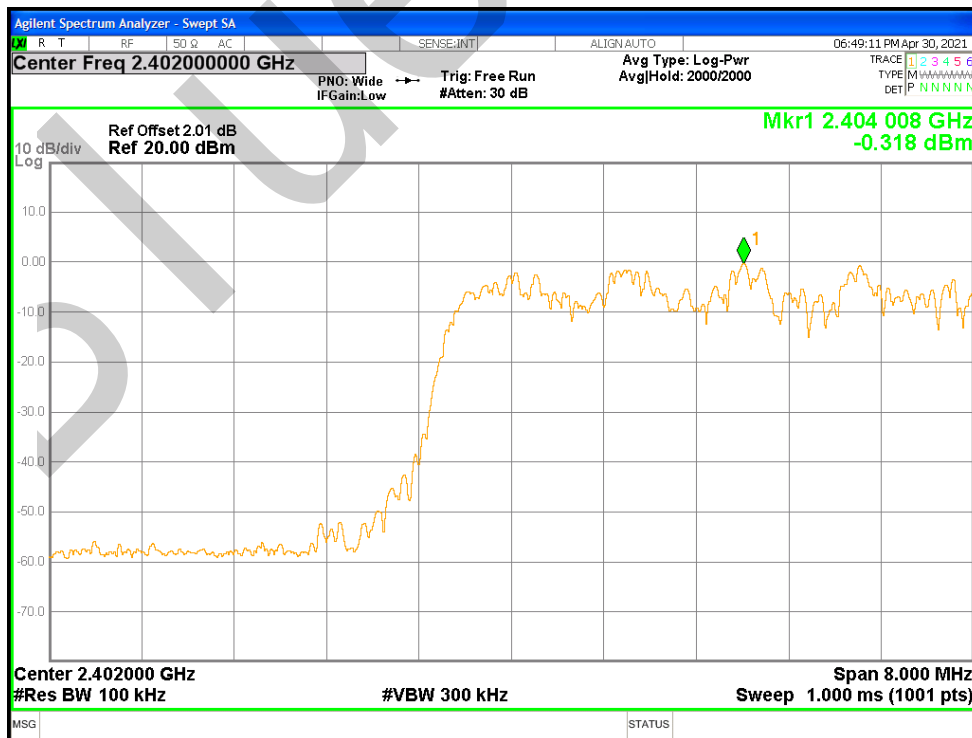
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



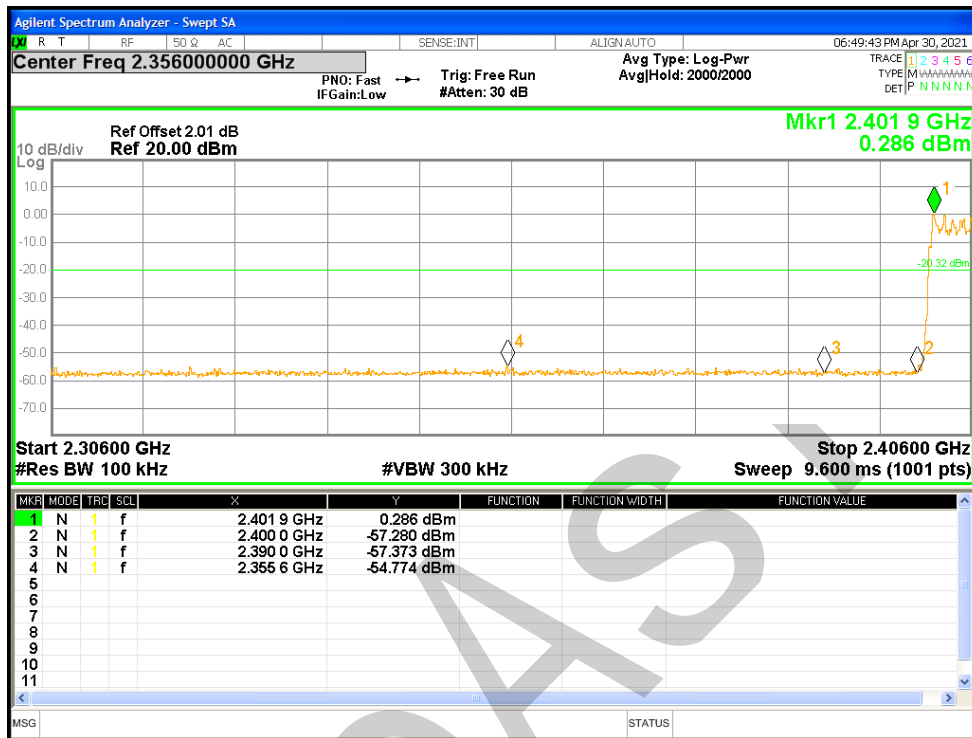
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



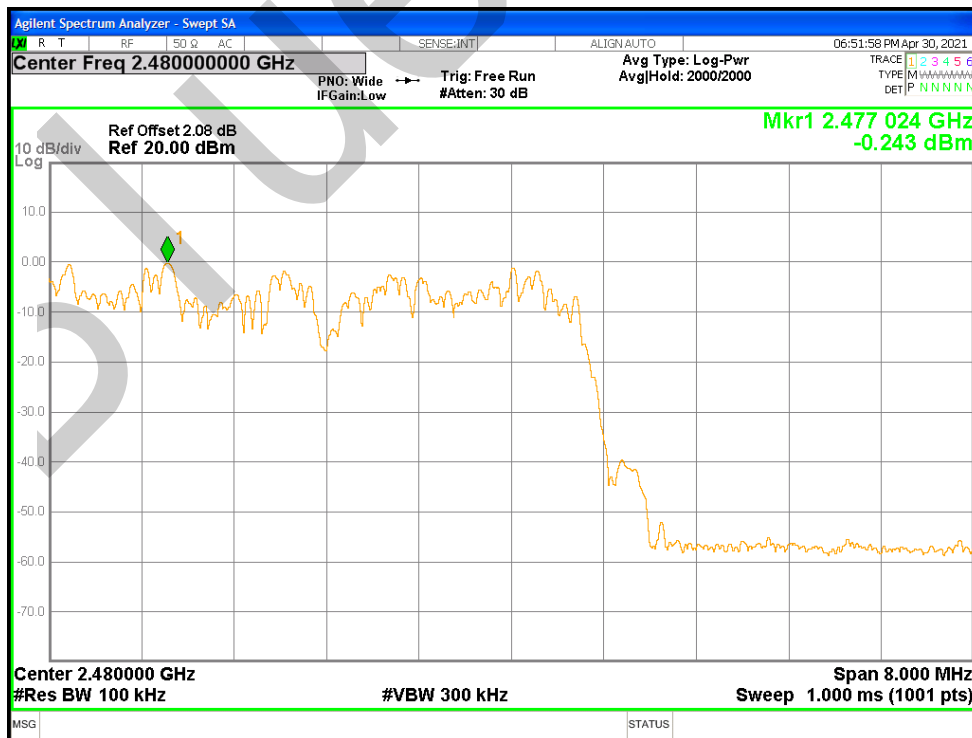
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



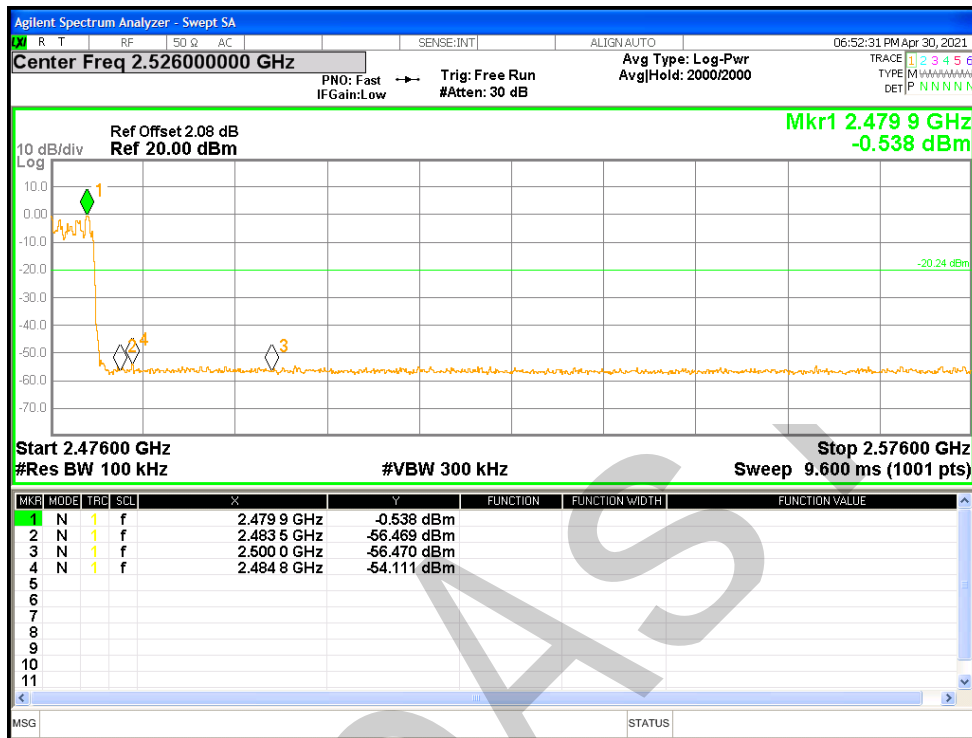
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



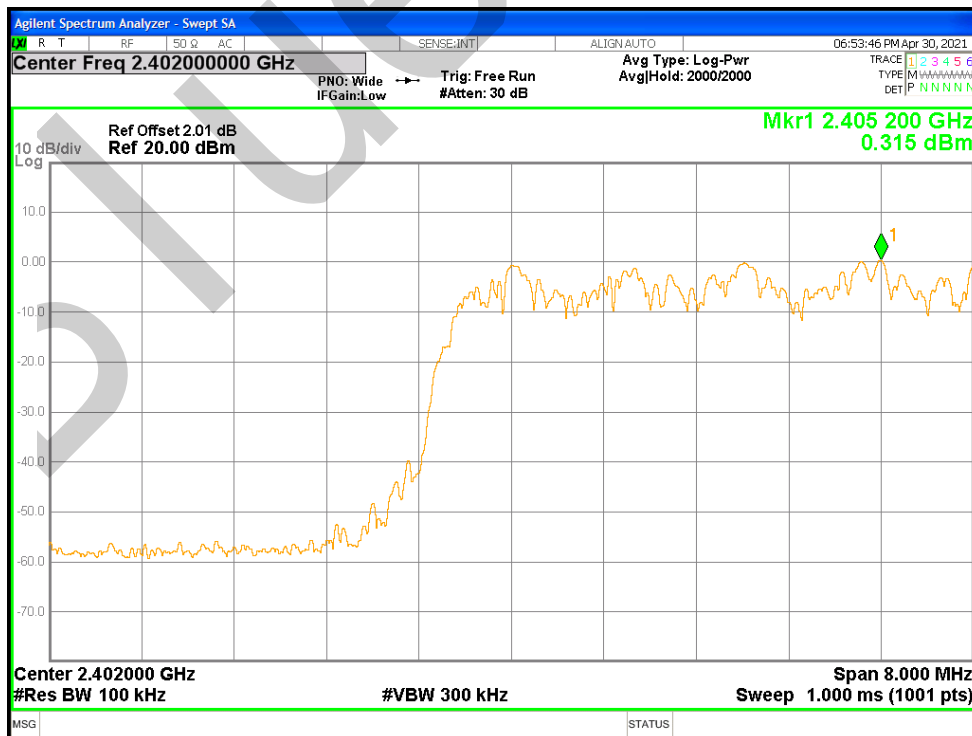
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



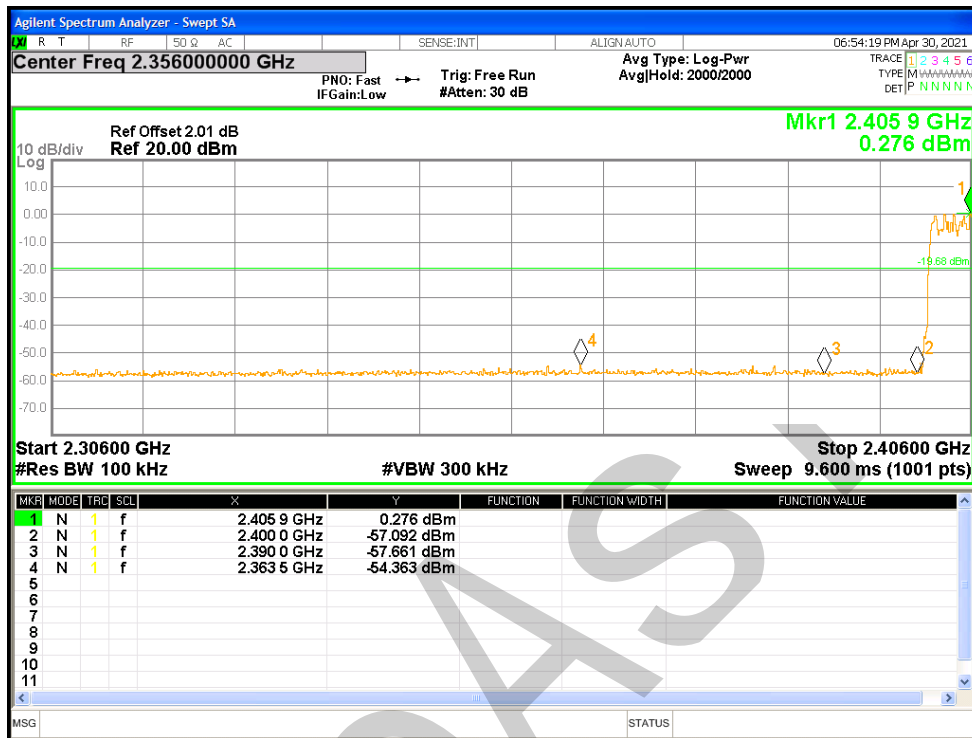
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



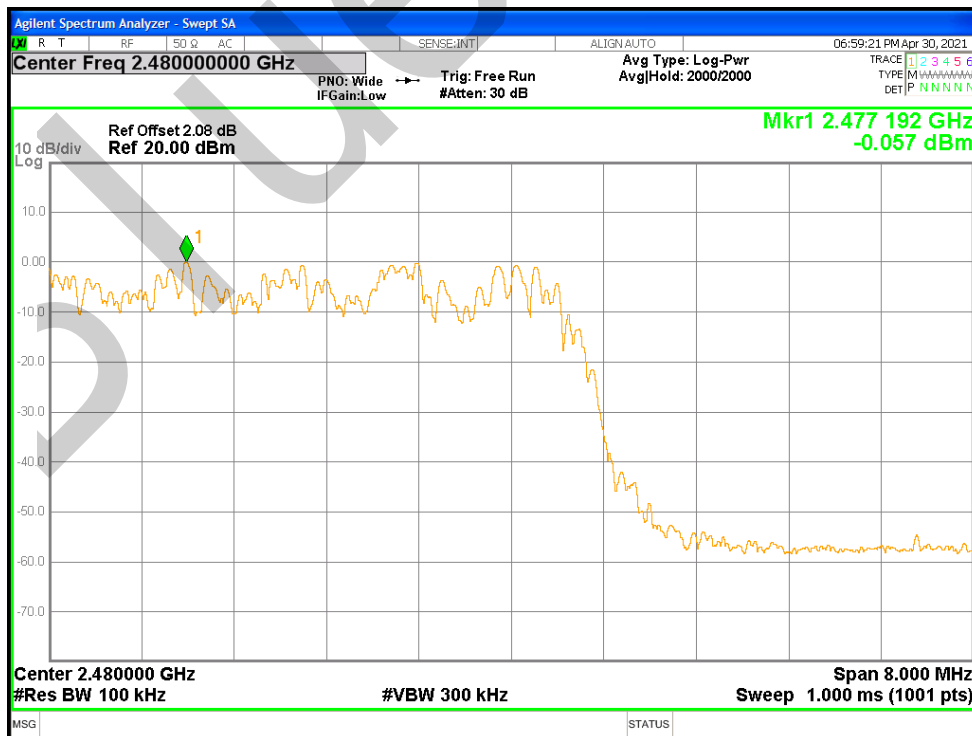
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



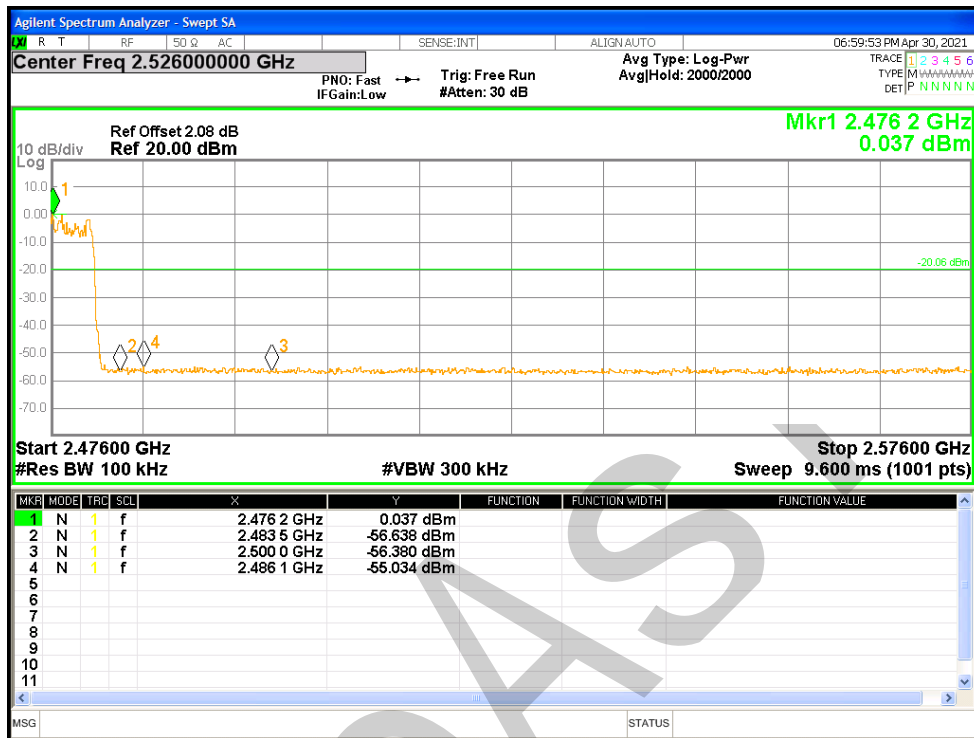
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref



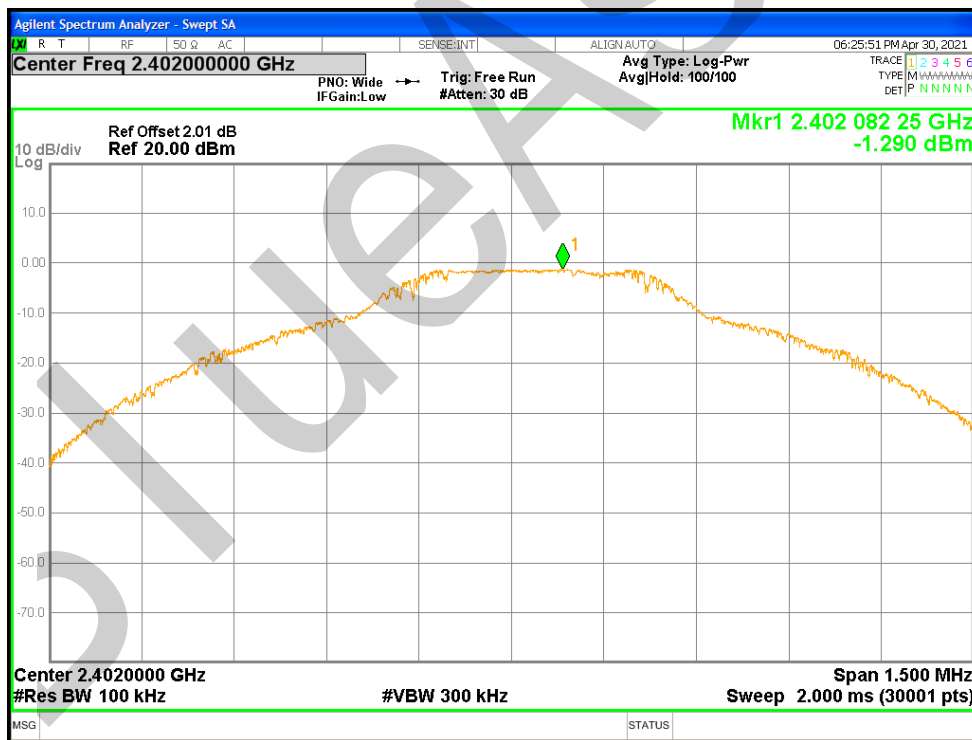
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission



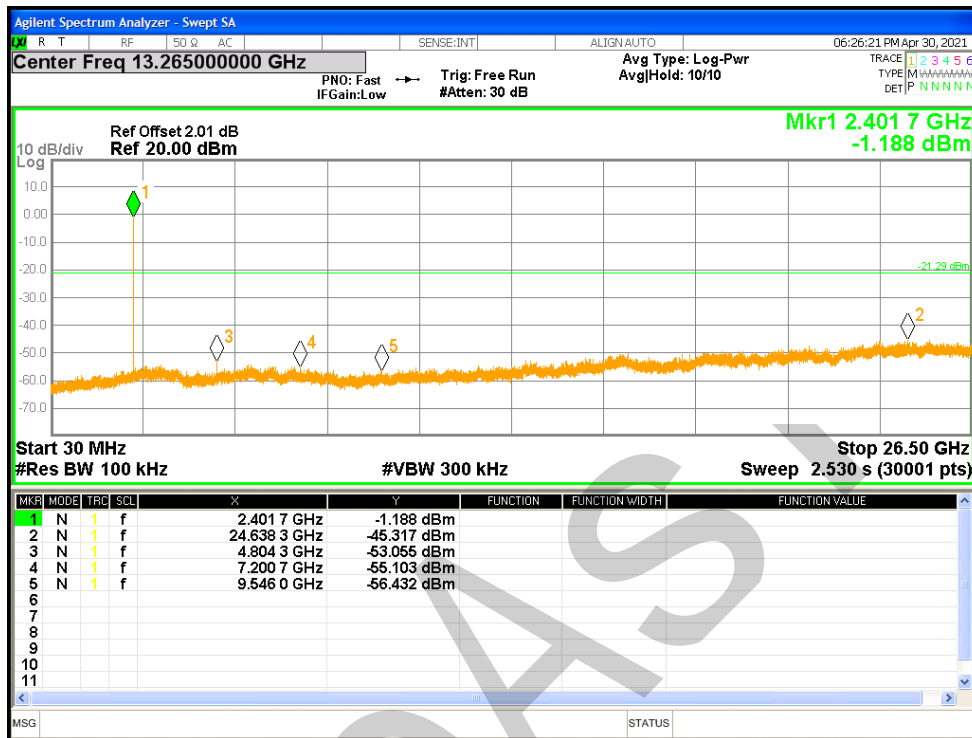
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-44.02	-20	Pass
NVNT	1-DH1	2441	Ant1	-45.04	-20	Pass
NVNT	1-DH1	2480	Ant1	-42.32	-20	Pass
NVNT	2-DH1	2402	Ant1	-42.81	-20	Pass
NVNT	2-DH1	2441	Ant1	-43.95	-20	Pass
NVNT	2-DH1	2480	Ant1	-42.43	-20	Pass
NVNT	3-DH1	2402	Ant1	-43.08	-20	Pass
NVNT	3-DH1	2441	Ant1	-43.23	-20	Pass
NVNT	3-DH1	2480	Ant1	-43.07	-20	Pass

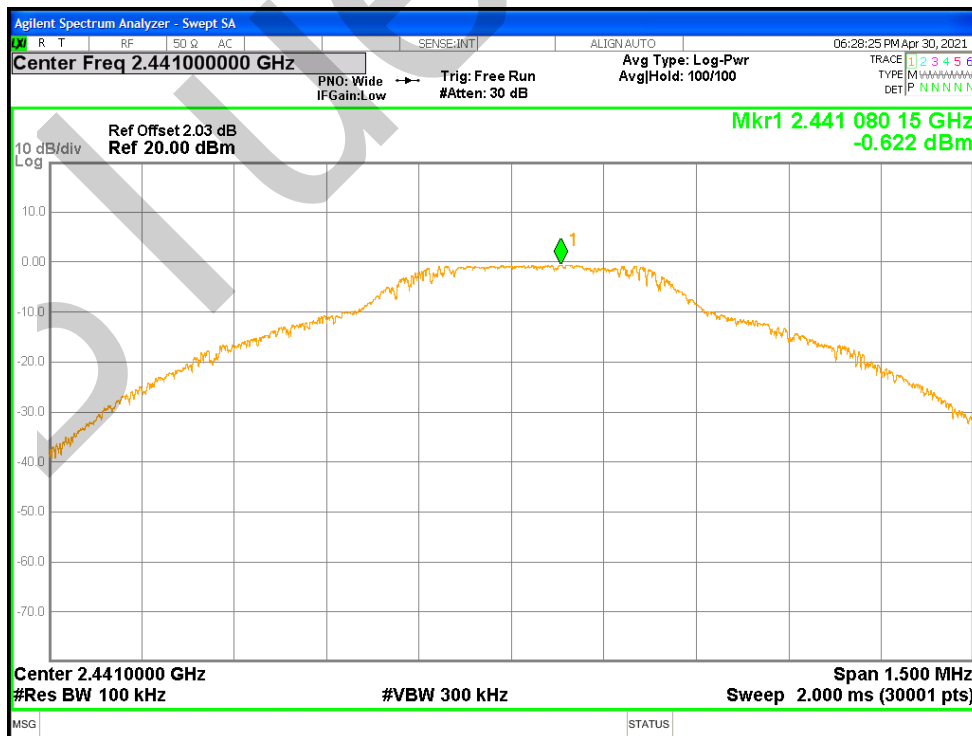
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



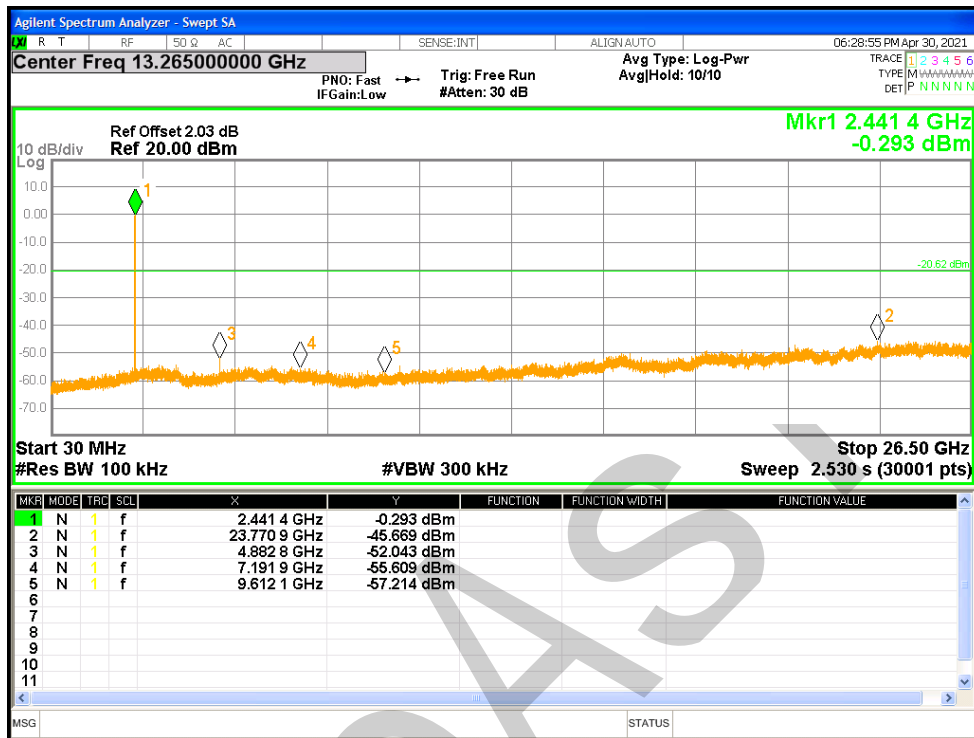
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



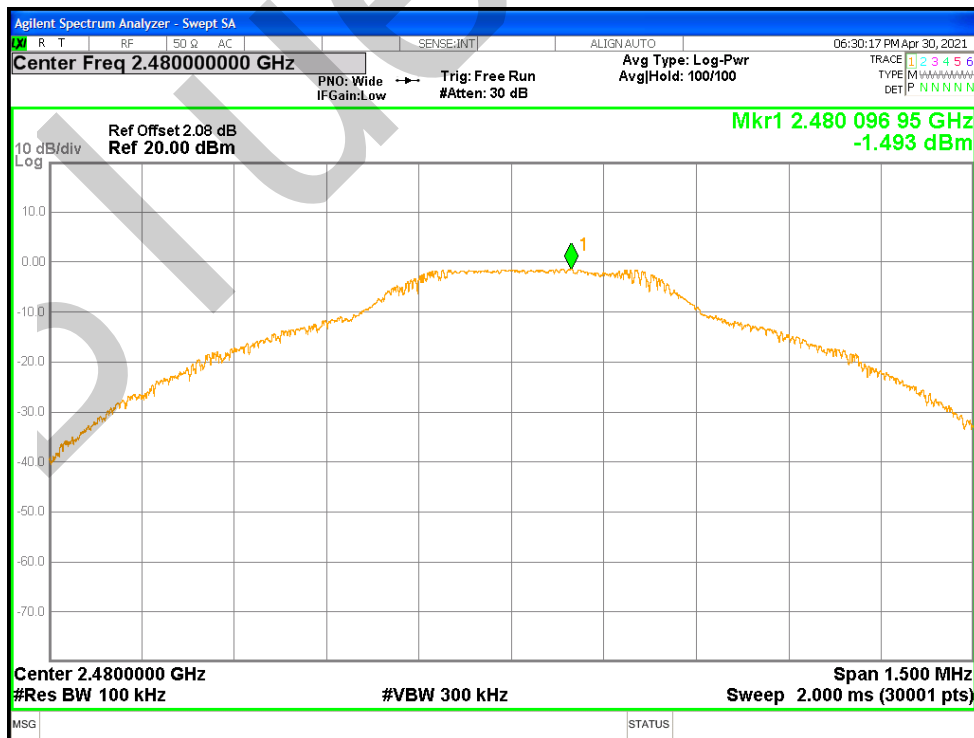
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



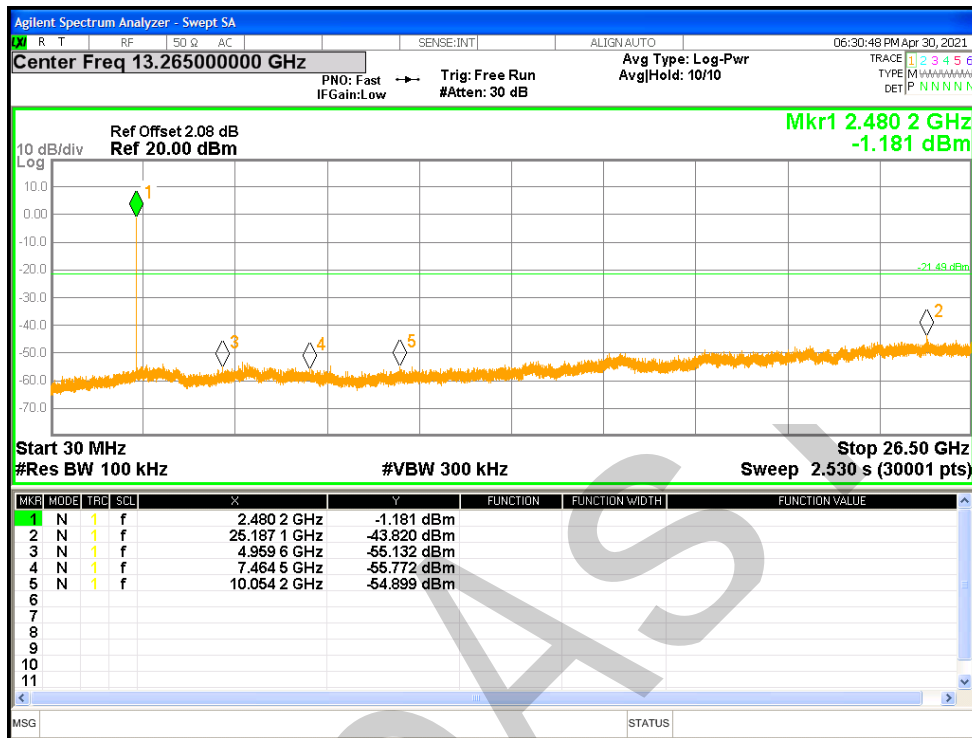
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



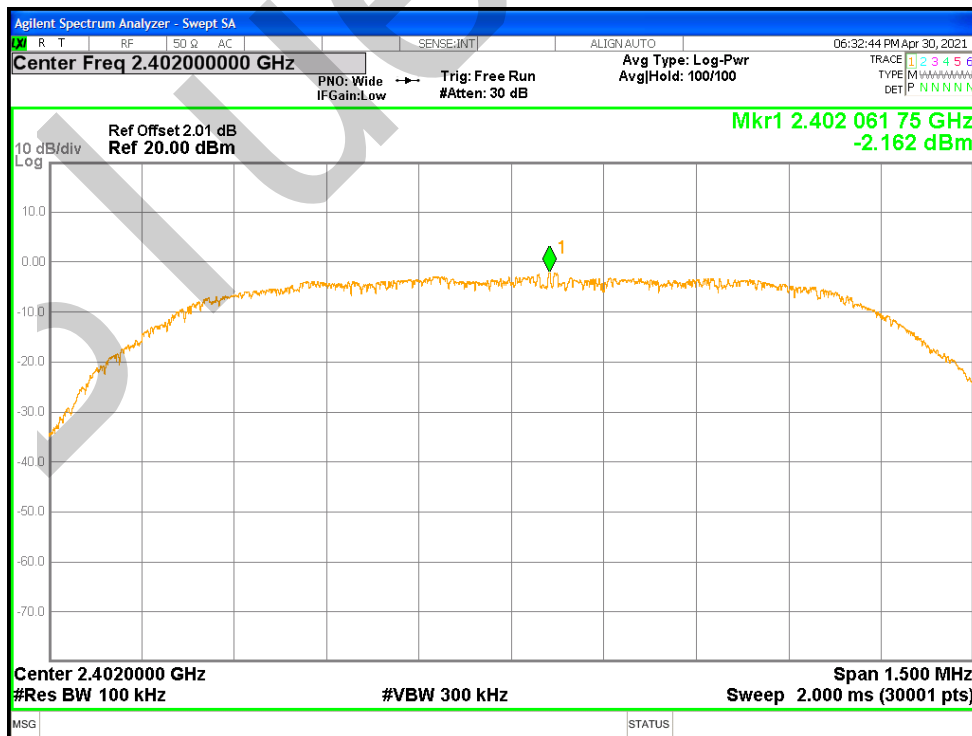
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



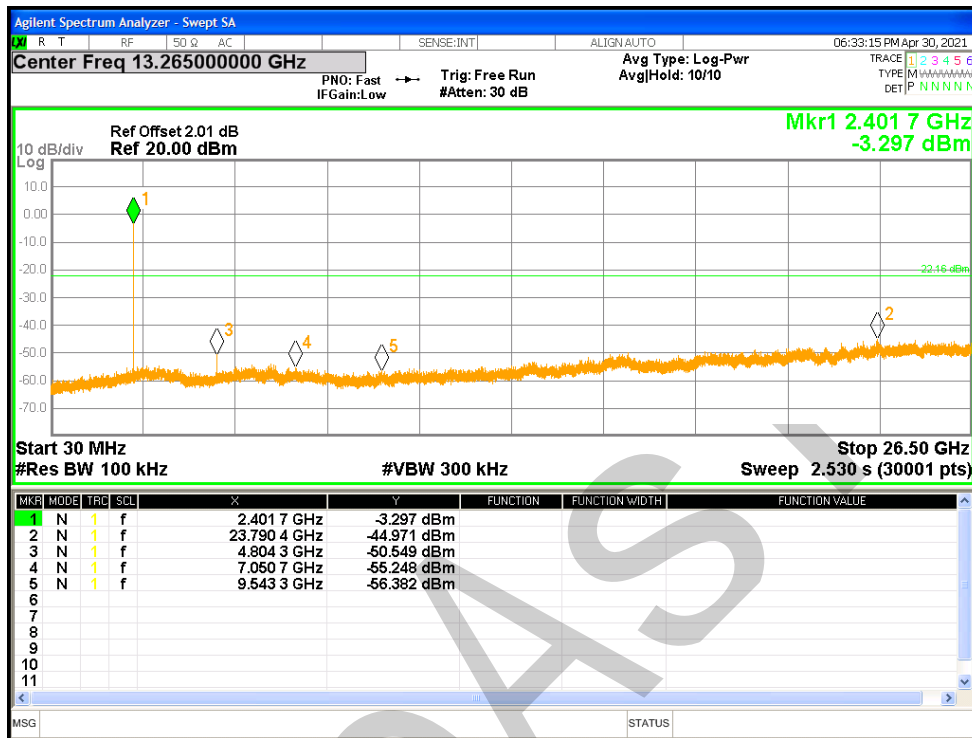
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



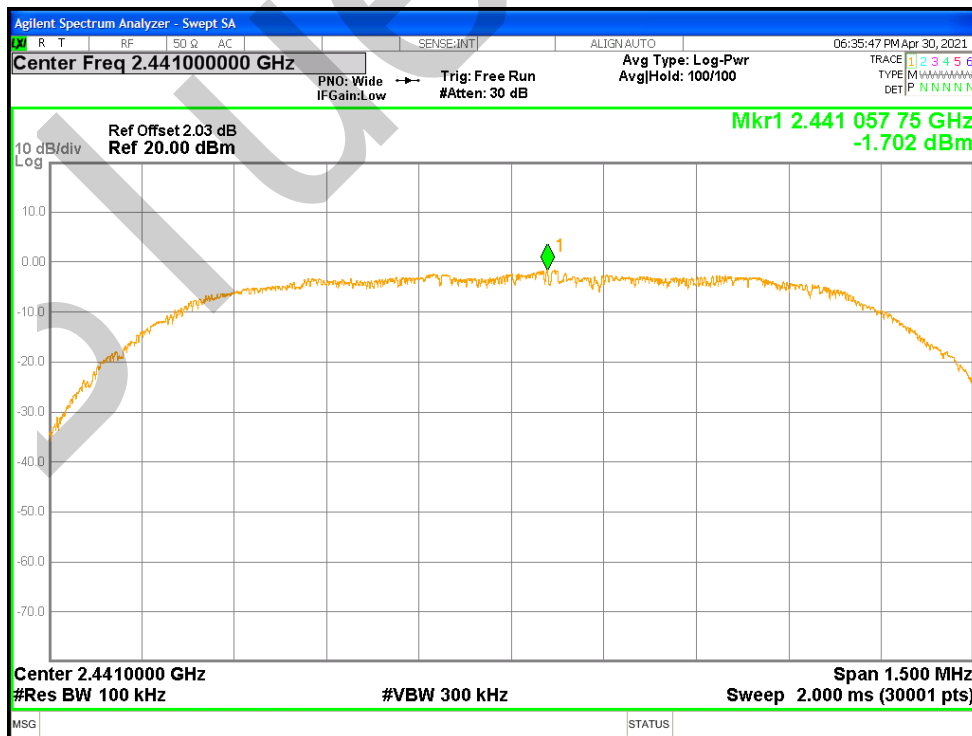
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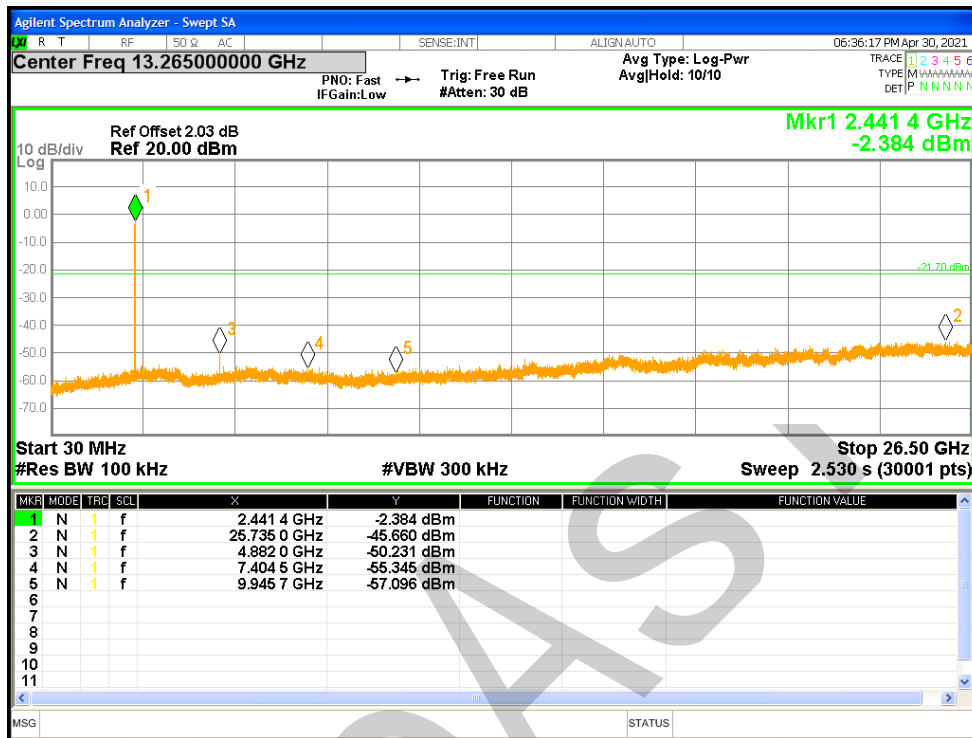
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



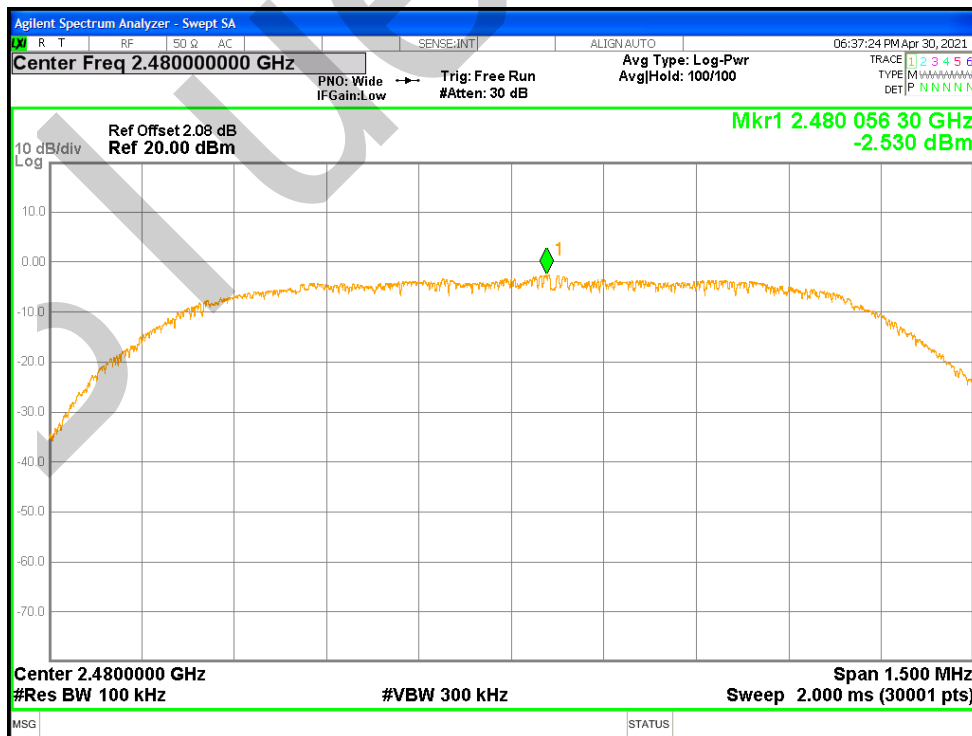
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



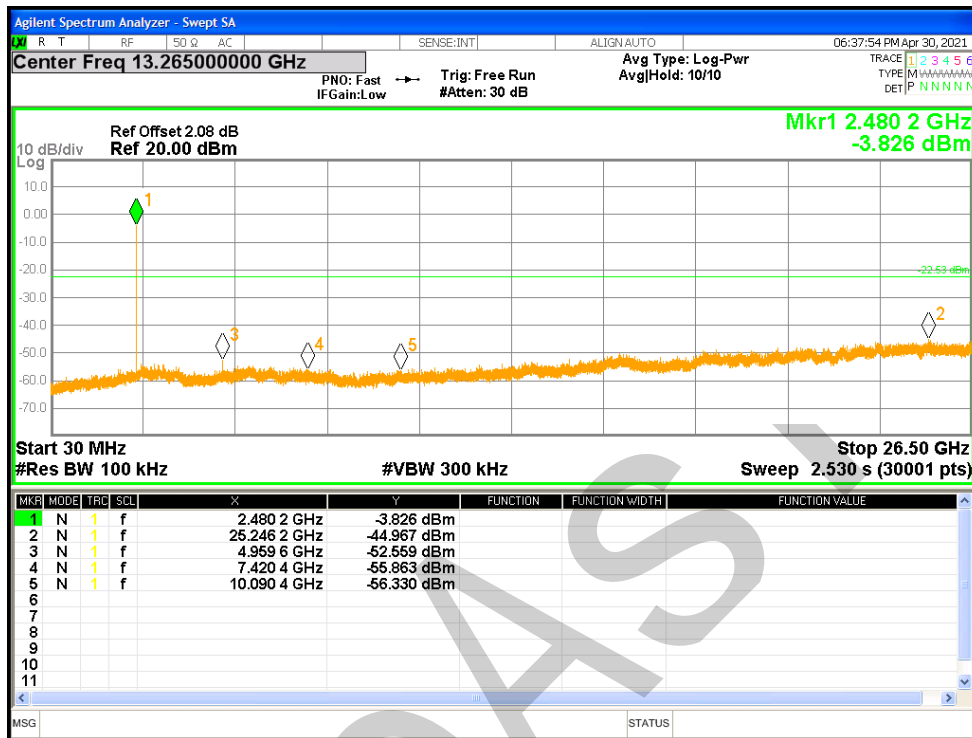
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



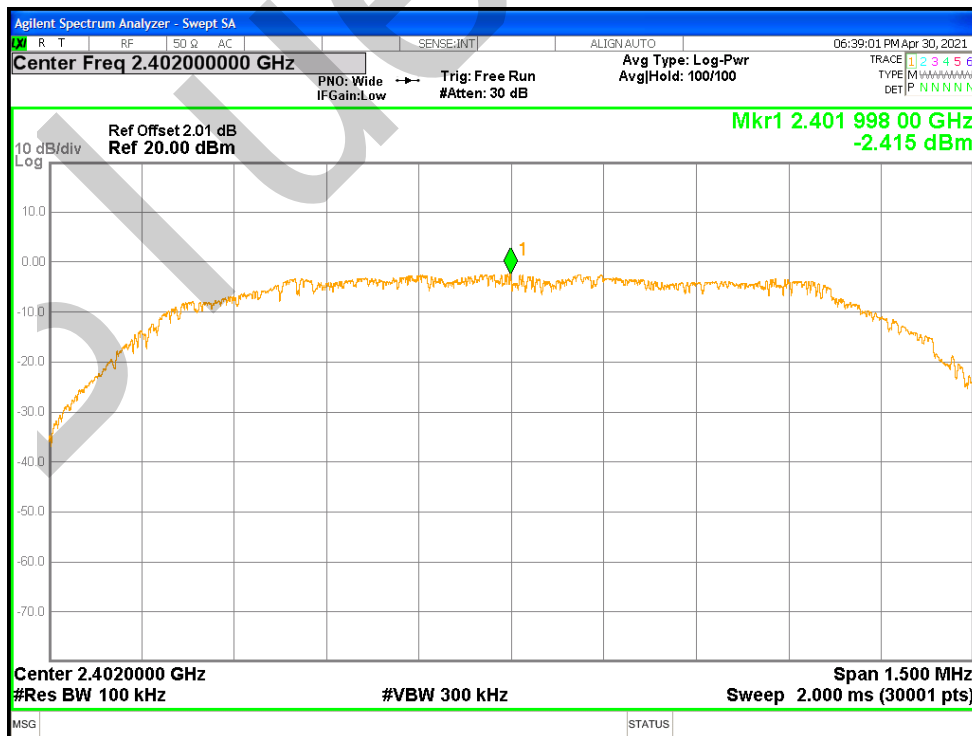
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



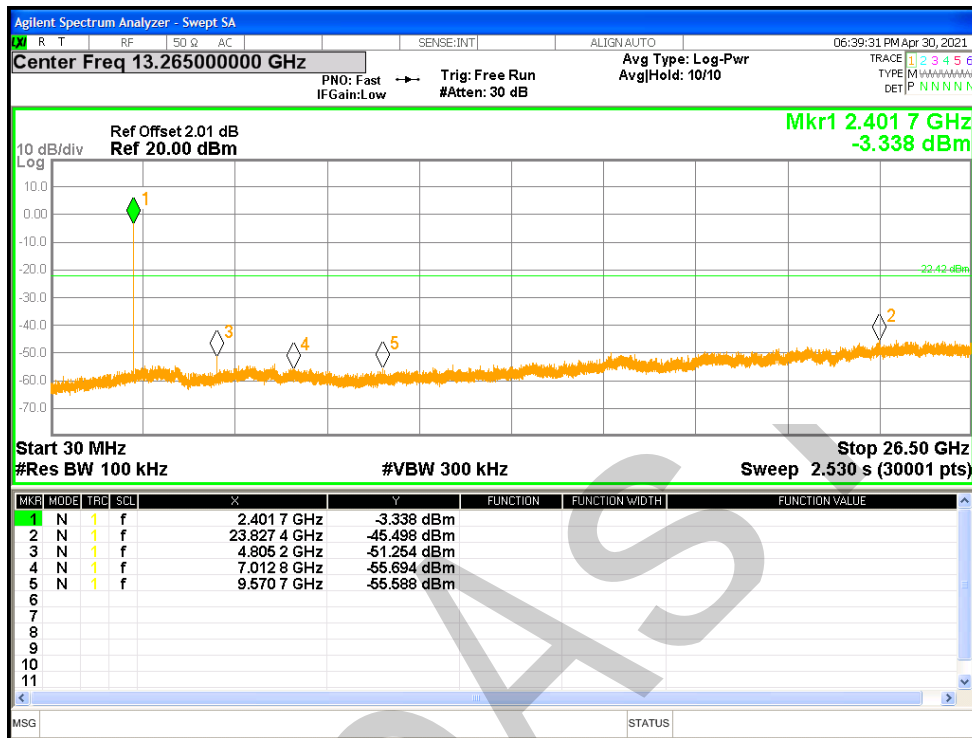
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



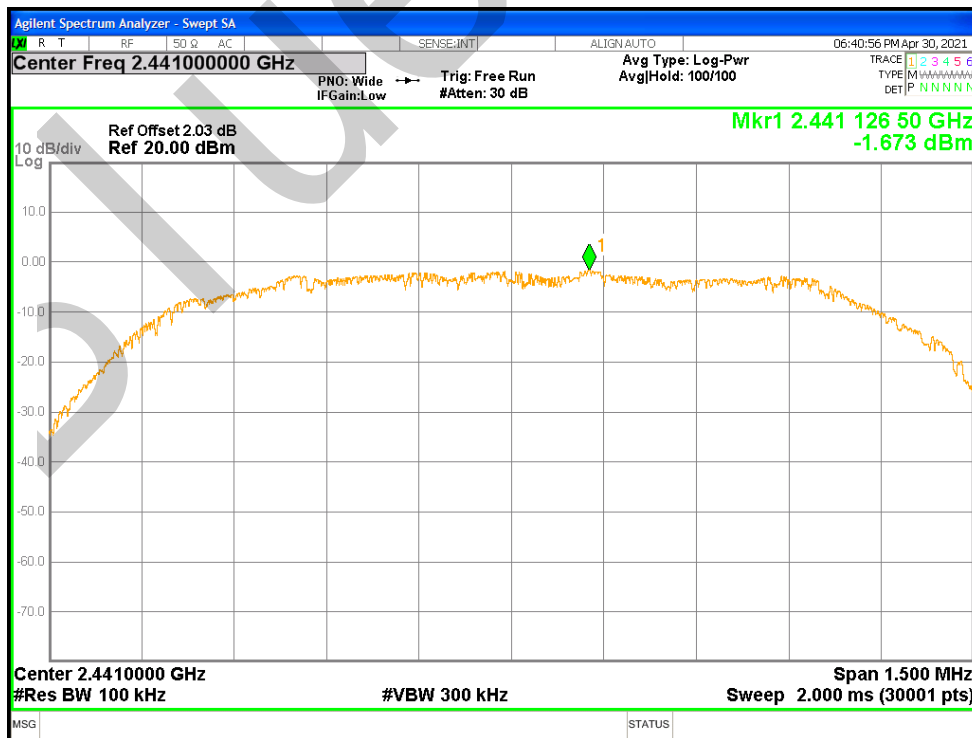
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



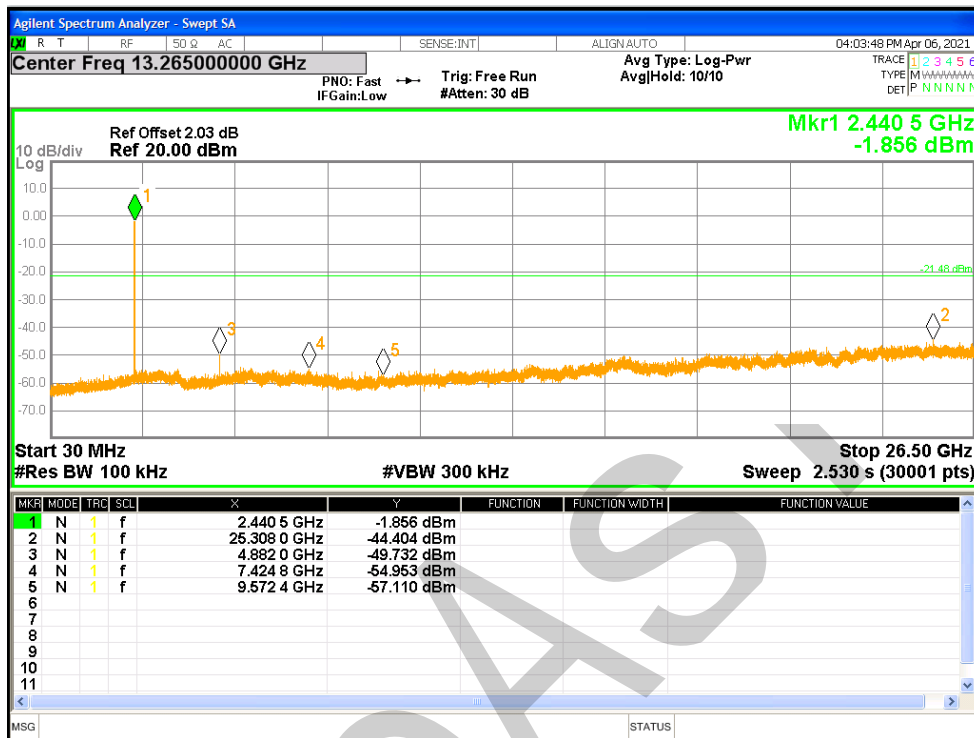
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



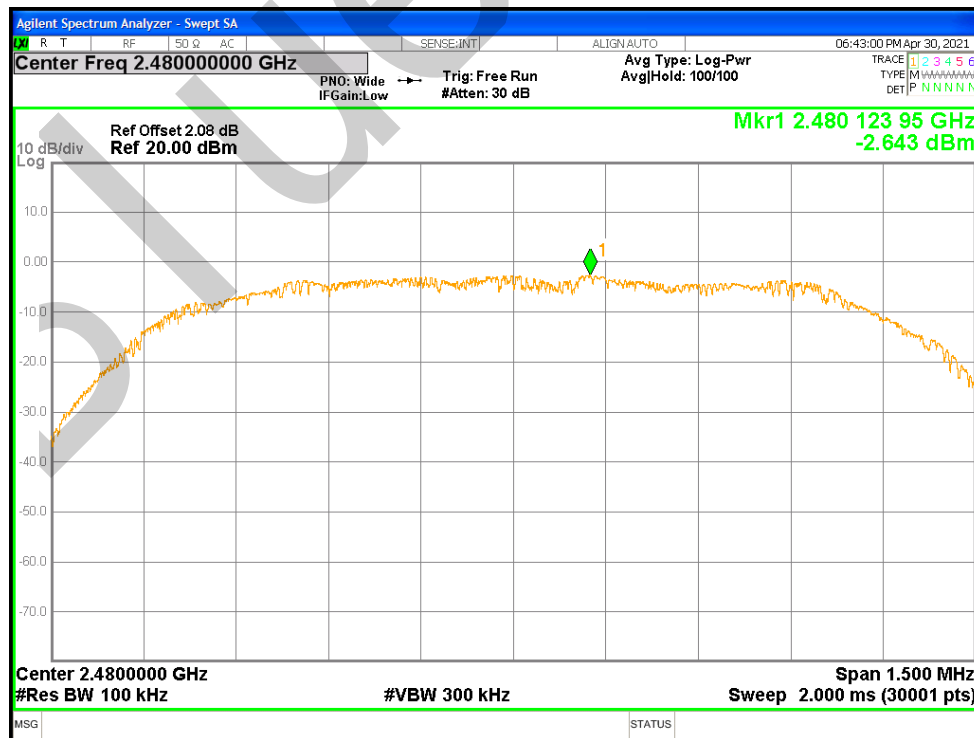
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



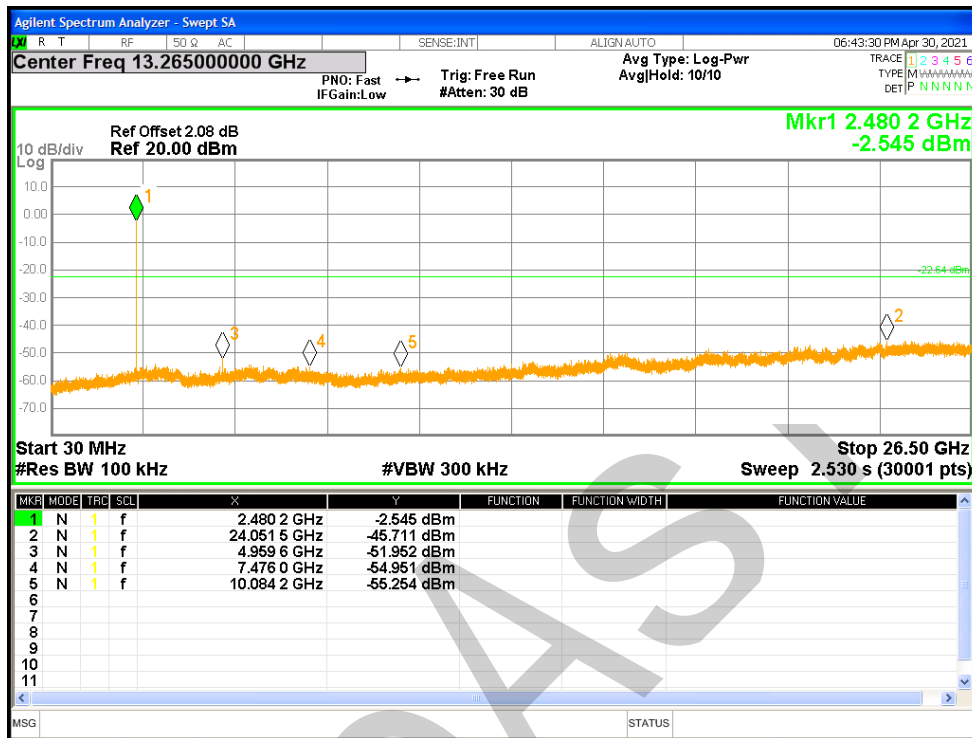
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref

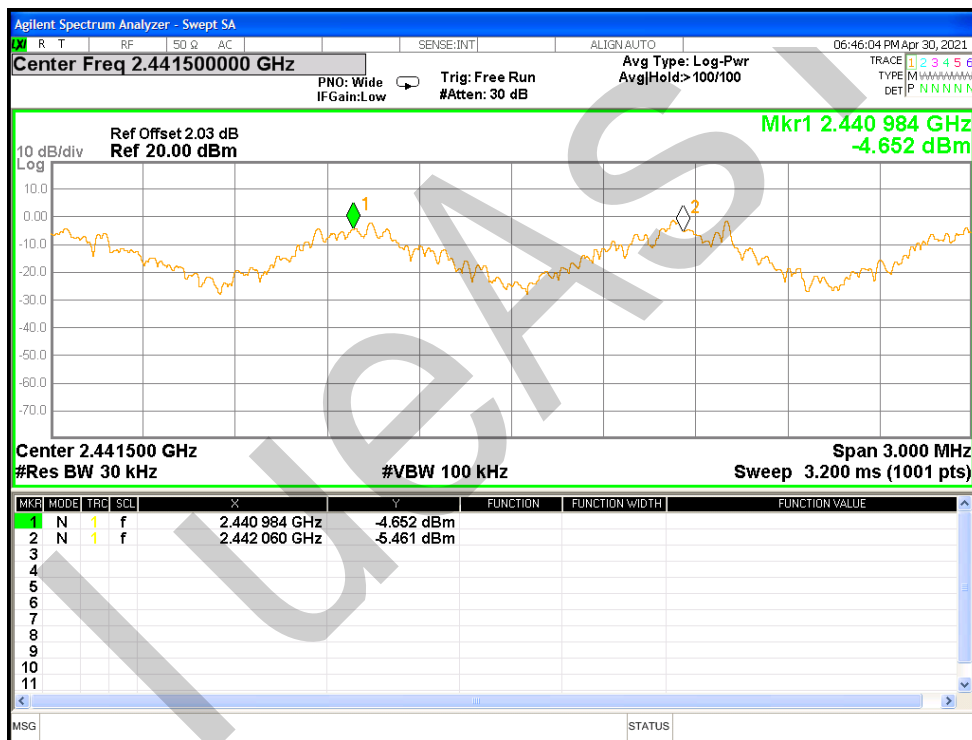


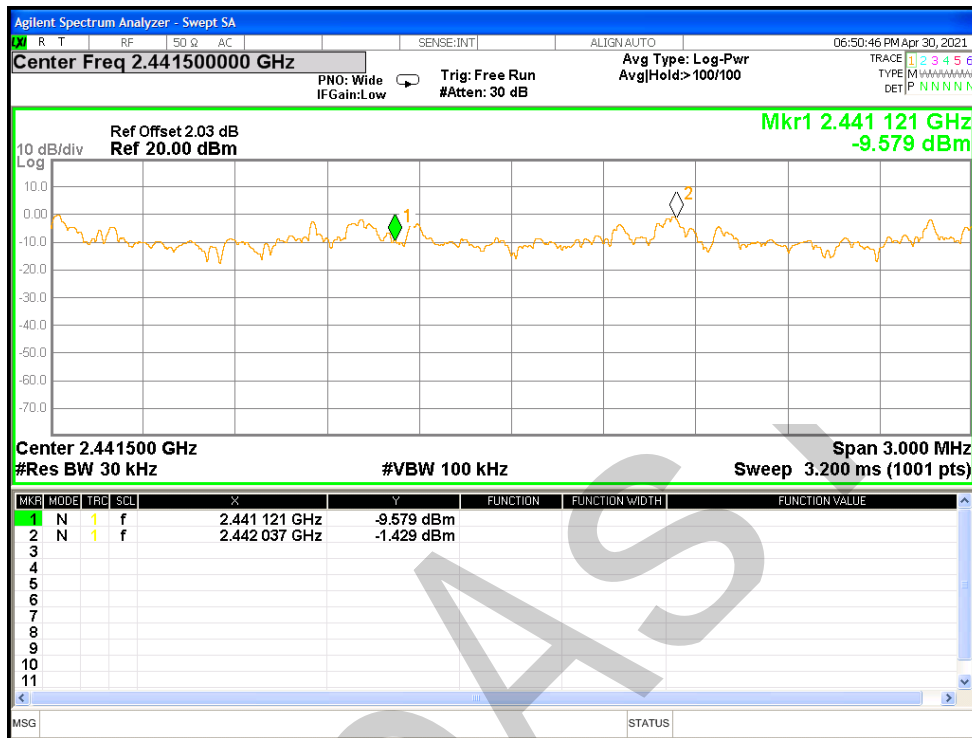
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission



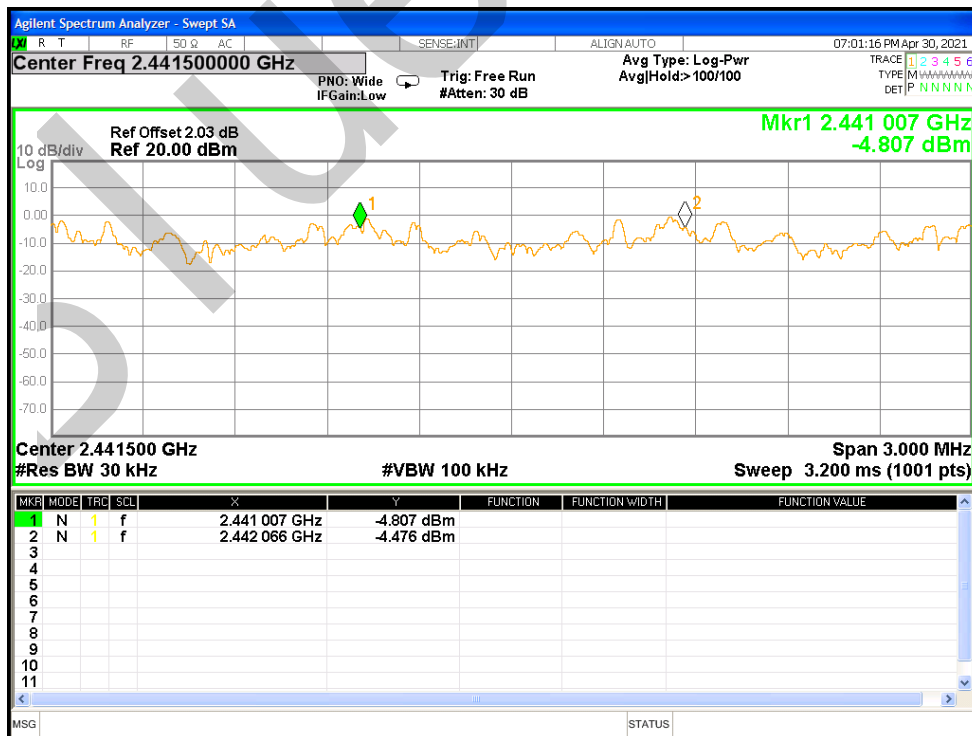
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2440.984	2442.0595	1.0755	0.961	Pass
NVNT	2-DH1	Ant1	2441.1205	2442.037	0.9165	0.907	Pass
NVNT	3-DH1	Ant1	2441.0065	2442.0655	1.059	0.899	Pass

CFS NVNT 1-DH1 2441MHz Ant1

CFS NVNT 2-DH1 2441MHz Ant1



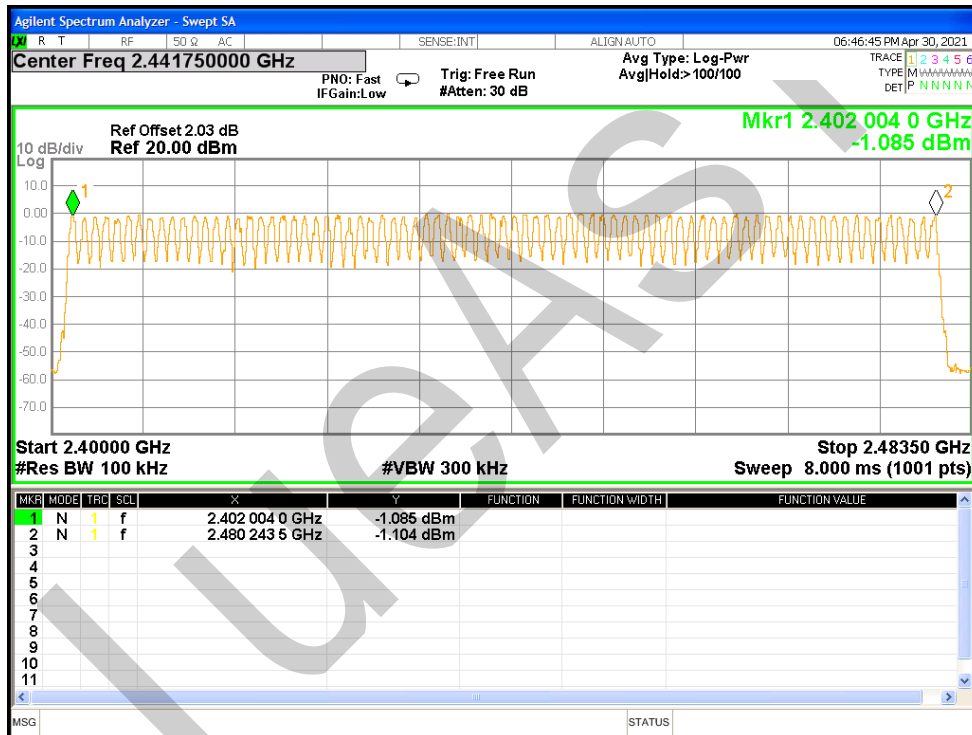
CFS NVNT 3-DH1 2441MHz Ant1



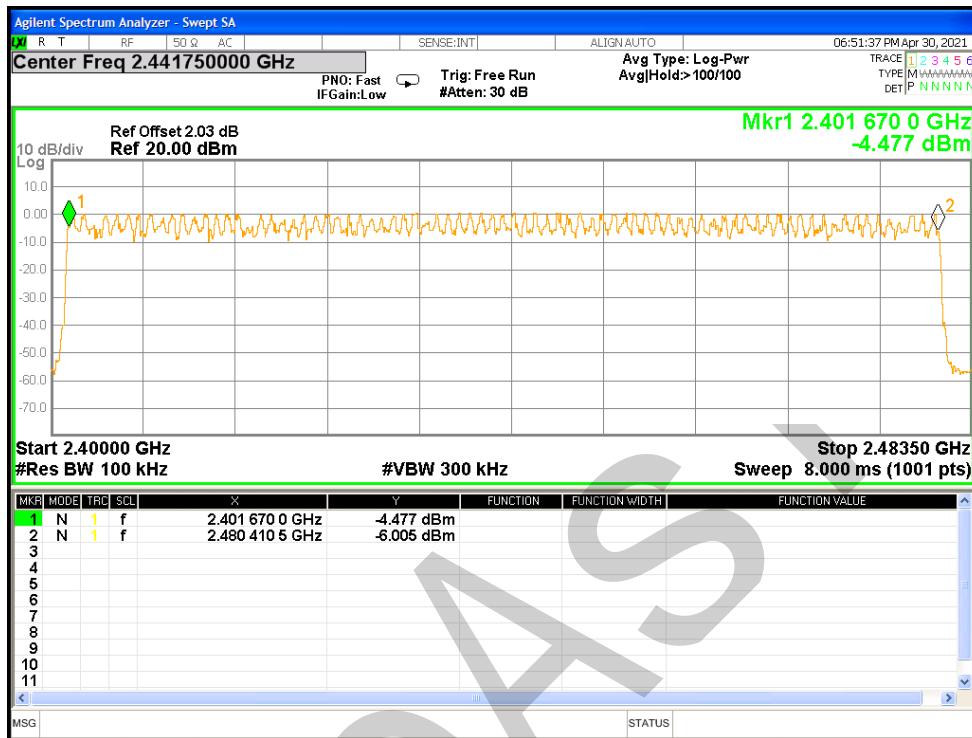
Number of Hopping Channel

Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

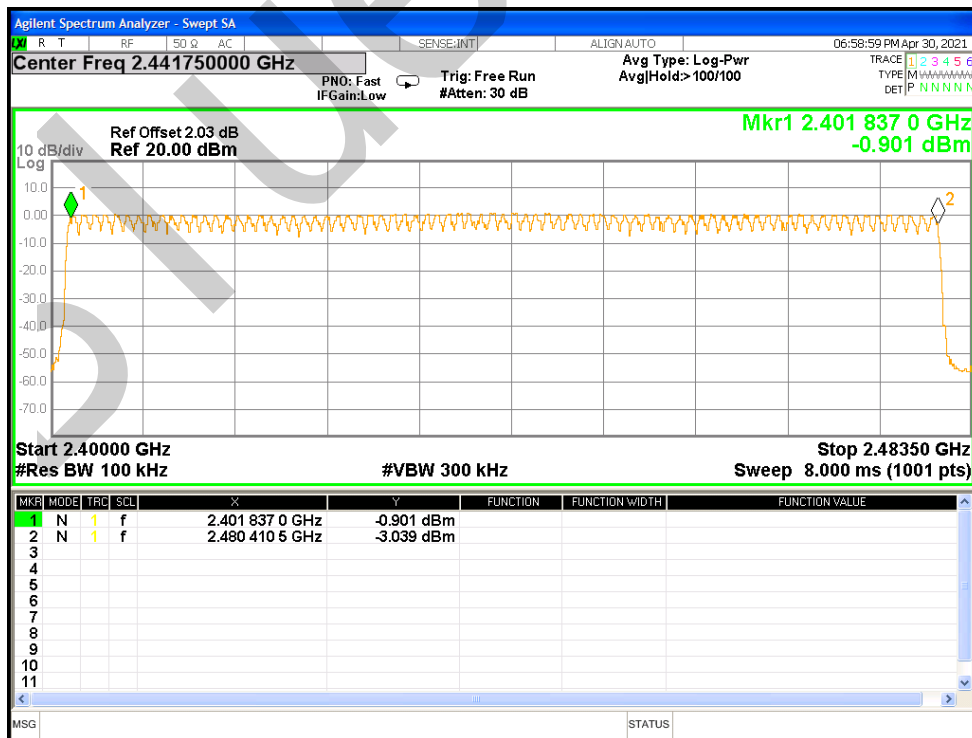
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1



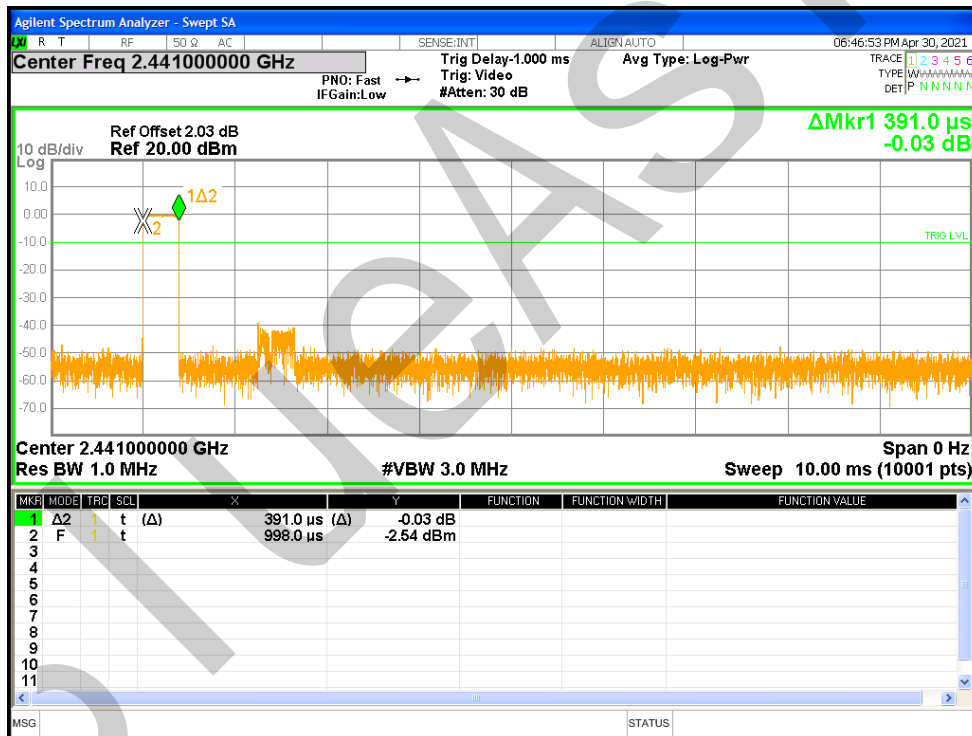
Hopping No. NVNT 3-DH1 2441MHz Ant1



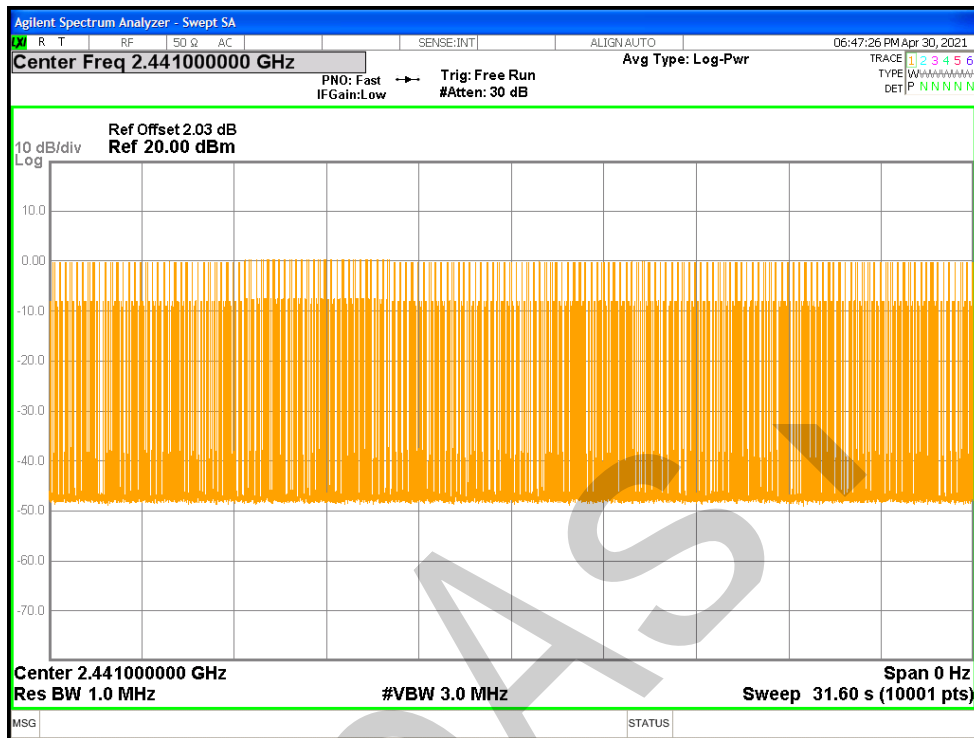
Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.391	123.947	317	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.647	271.755	165	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.895	289.5	100	31600	400	Pass

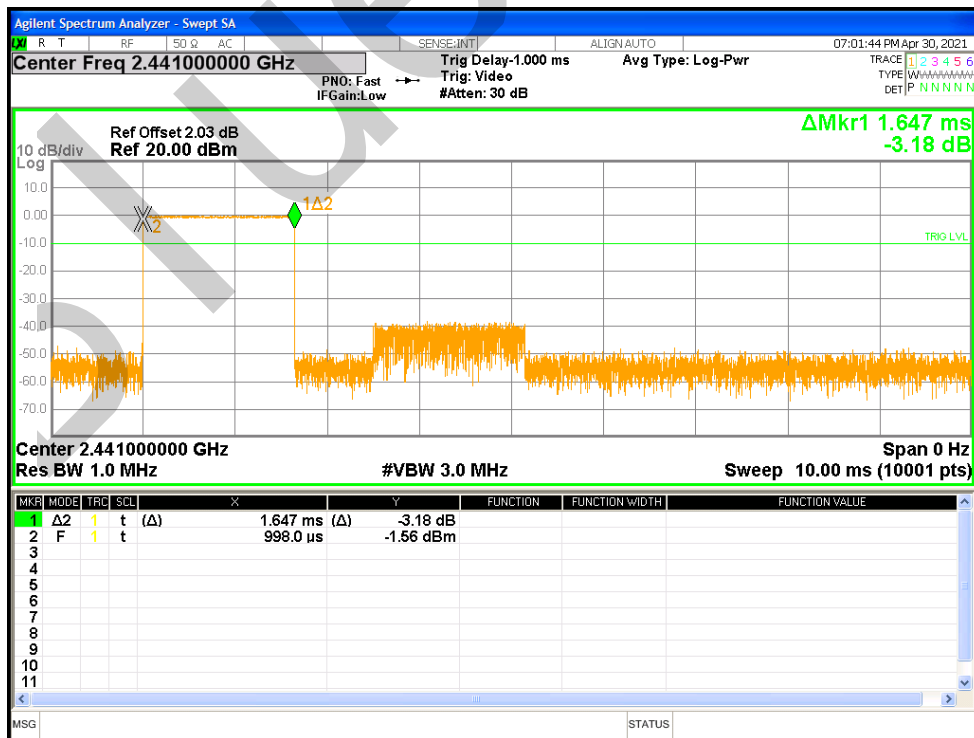
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



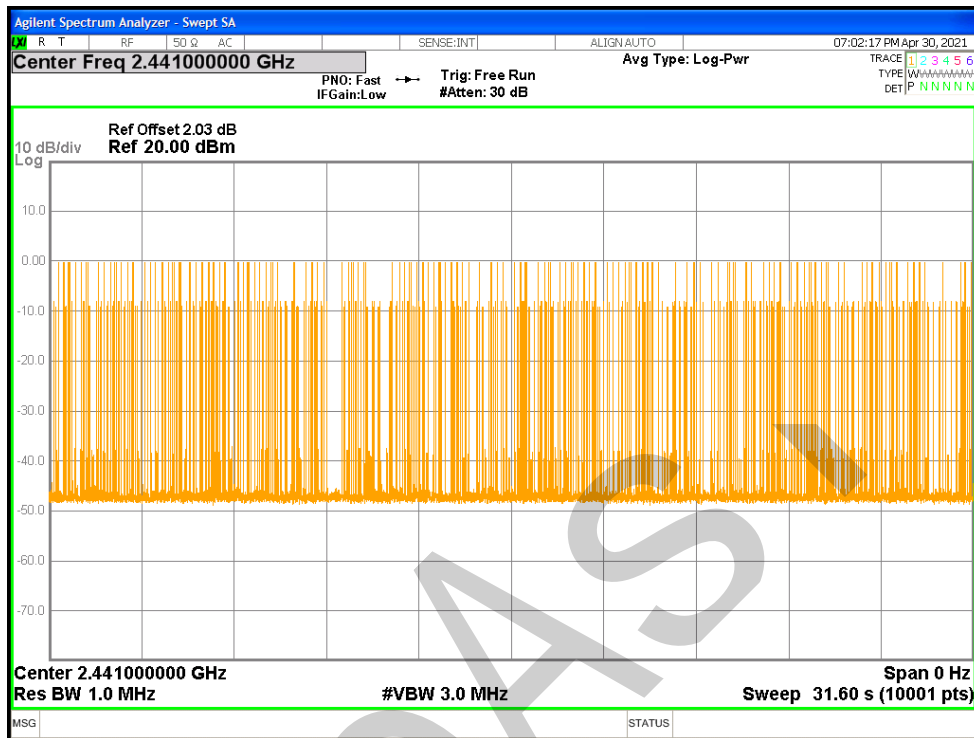
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



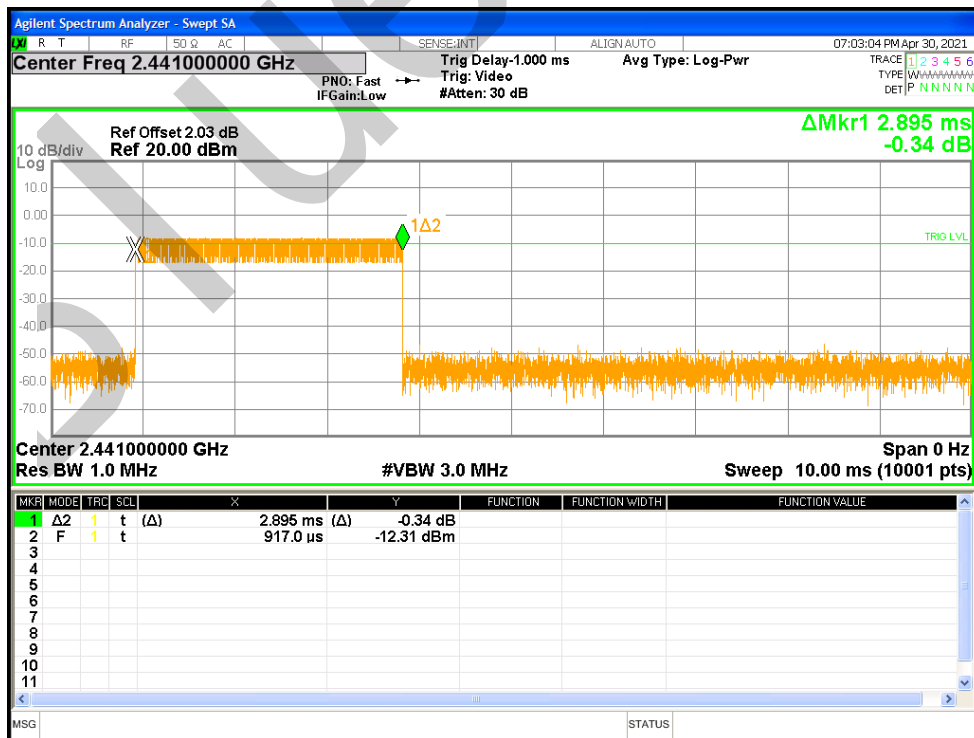
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



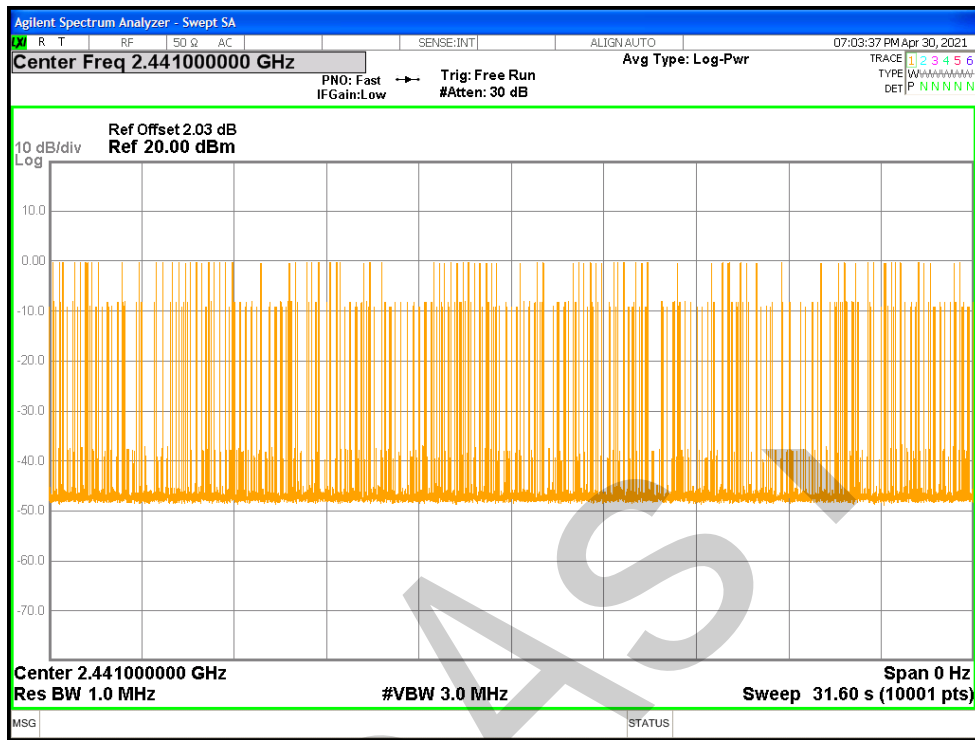
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated

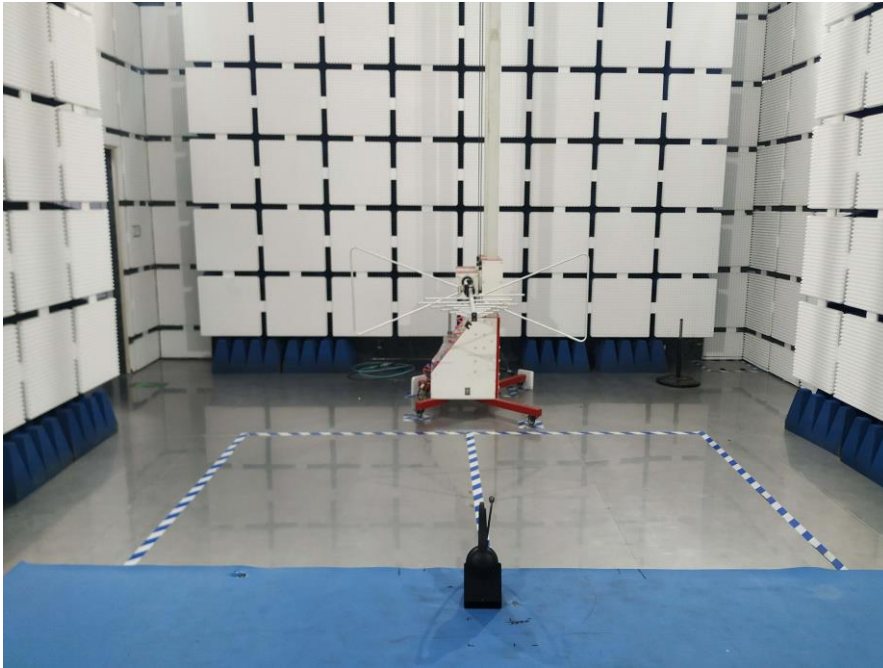


APPENDIX A: PHOTOGRAPHS OF TEST SETUP

Conducted Emissions at AC Power Line (150kHz-30MHz)



Radiated Spurious Emissions



APPENDIX B: PHOTOGRAPHS OF EUT

(Reference to the report NO.BLA-EMC-202104-A2101)

----END OF REPORT----

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