



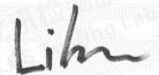
Appendix A

RF Test Data for BT (Conducted Measurement)

Product Name: e.note

Test Model: N10G464

Environmental Conditions

Temperature:	23.8 ° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	 Ling Zhu
Supervised by:	 Li Huan





A.1 -20dB Bandwidth

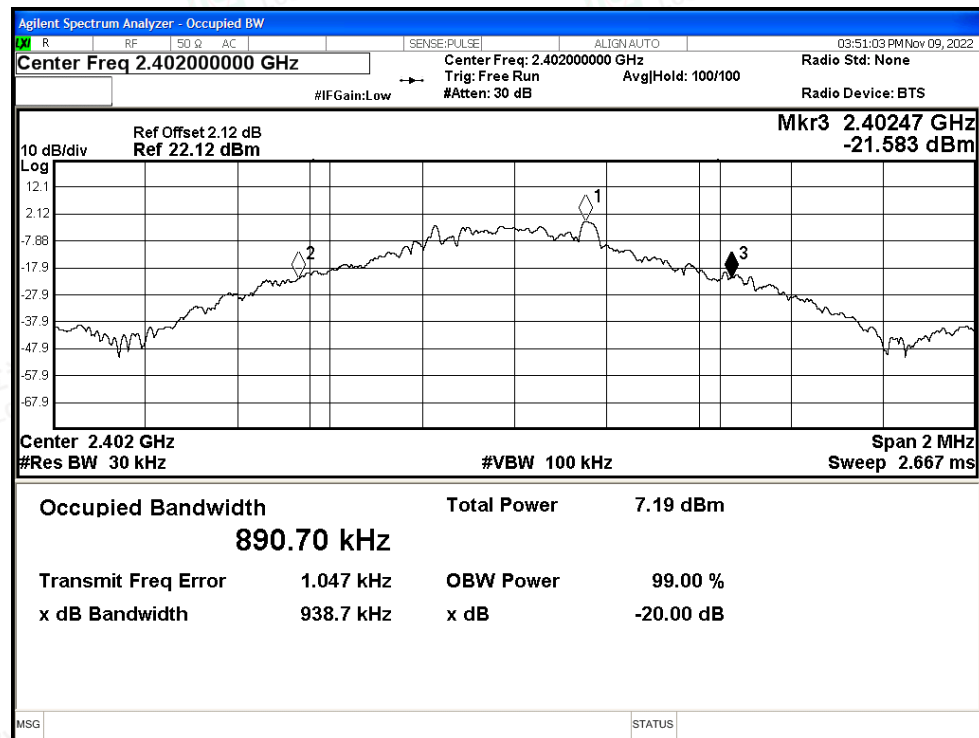
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.939	N/A	Pass
NVNT	1-DH5	2441	Ant1	0.938	N/A	Pass
NVNT	1-DH5	2480	Ant1	1.017	N/A	Pass
NVNT	2-DH5	2402	Ant1	0.969	N/A	Pass
NVNT	2-DH5	2441	Ant1	0.94	N/A	Pass
NVNT	2-DH5	2480	Ant1	0.973	N/A	Pass
NVNT	3-DH5	2402	Ant1	1.311	N/A	Pass
NVNT	3-DH5	2441	Ant1	1.307	N/A	Pass
NVNT	3-DH5	2480	Ant1	1.308	N/A	Pass





Test Graphs

-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1

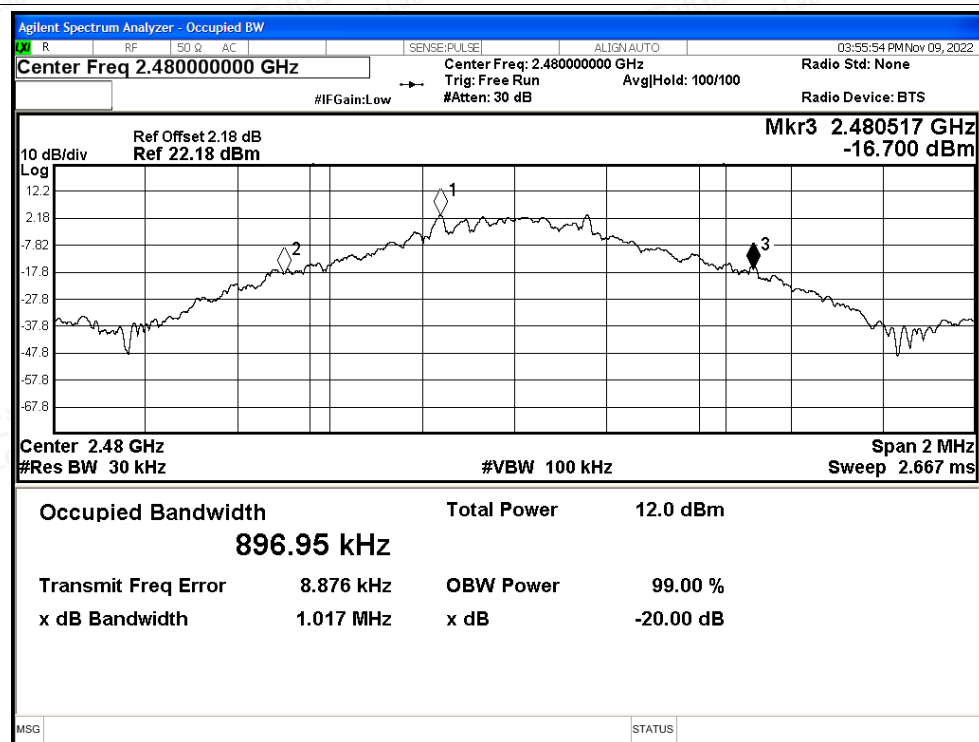


-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1

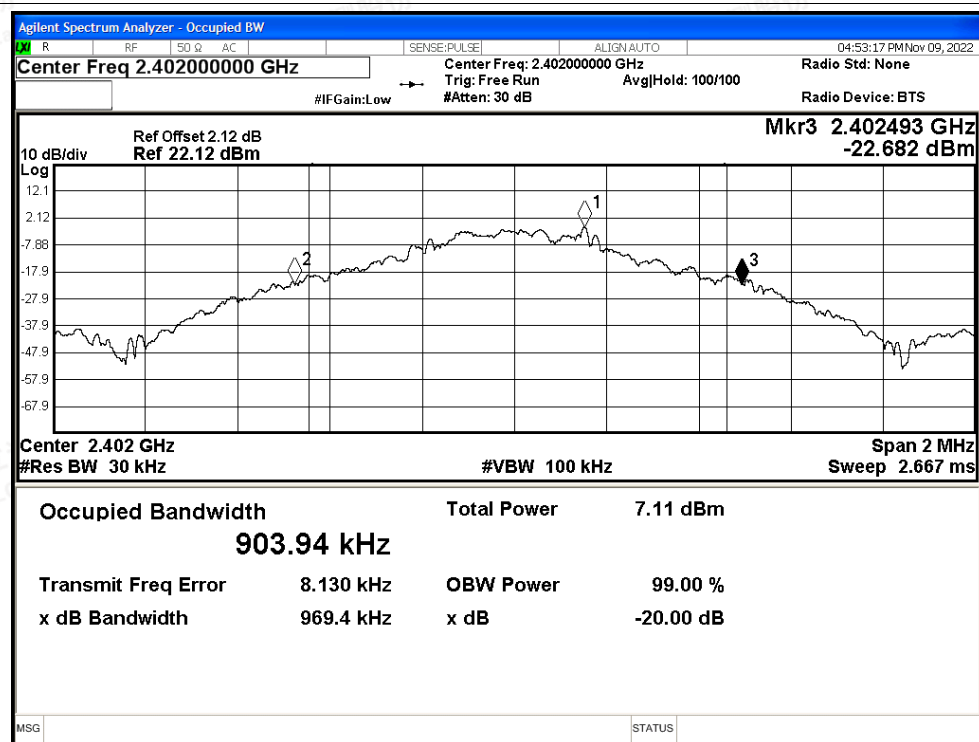




-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



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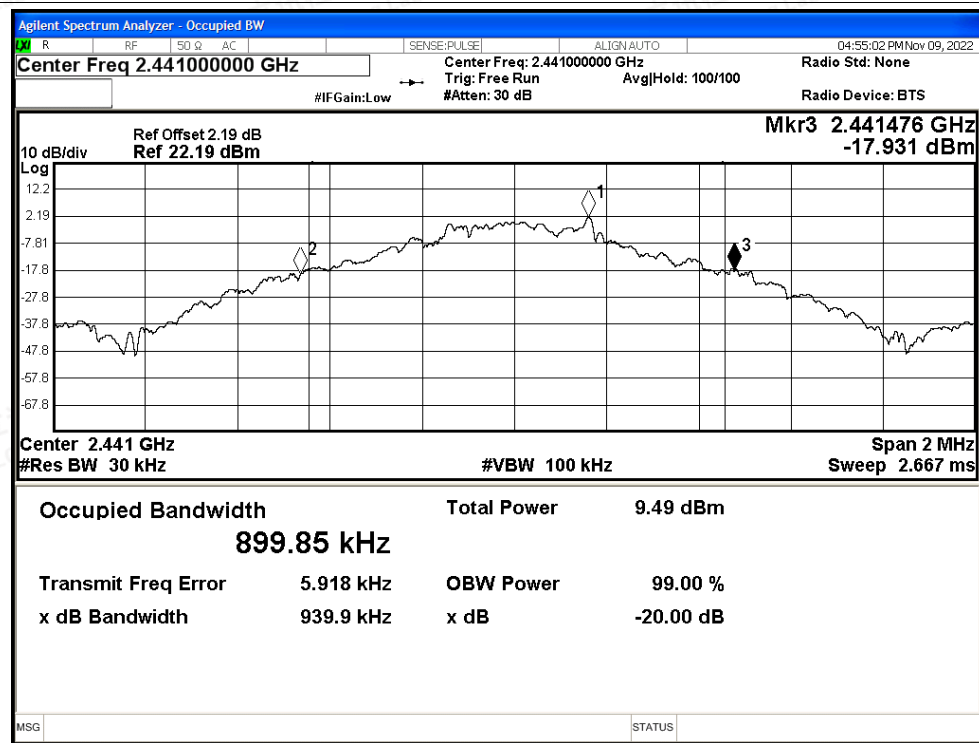
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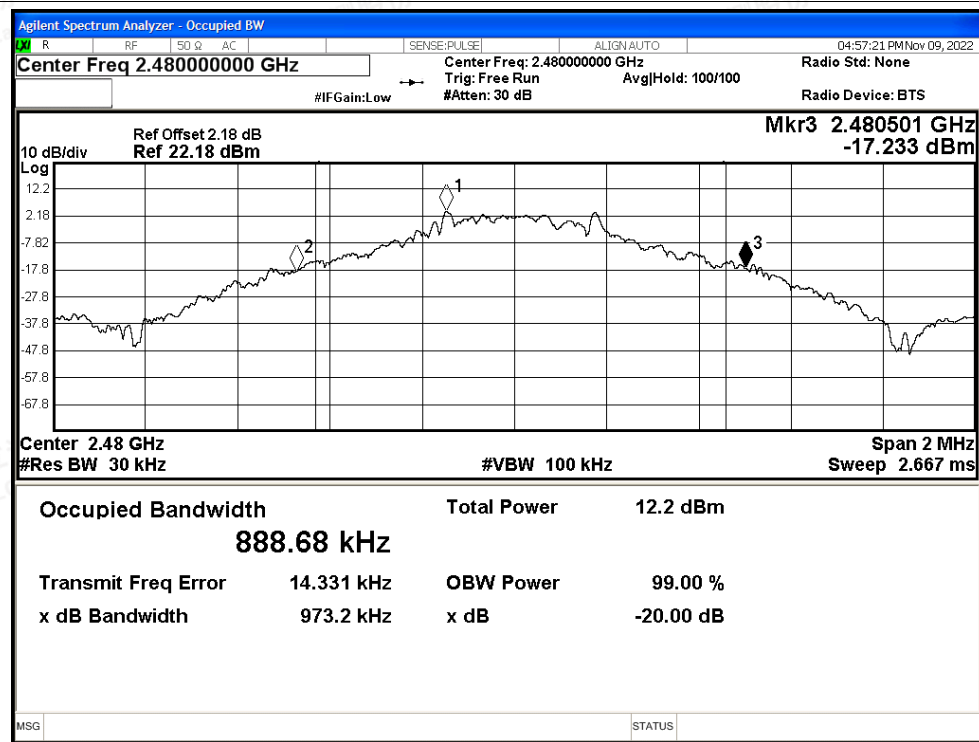
Scan code to check authenticity



-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1

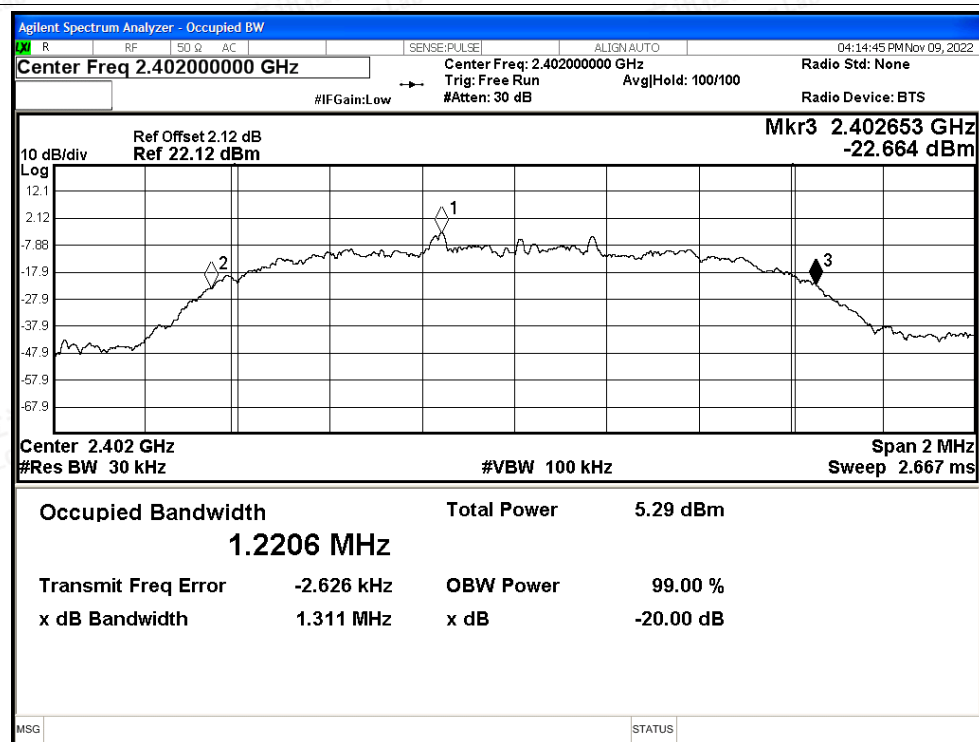


-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1

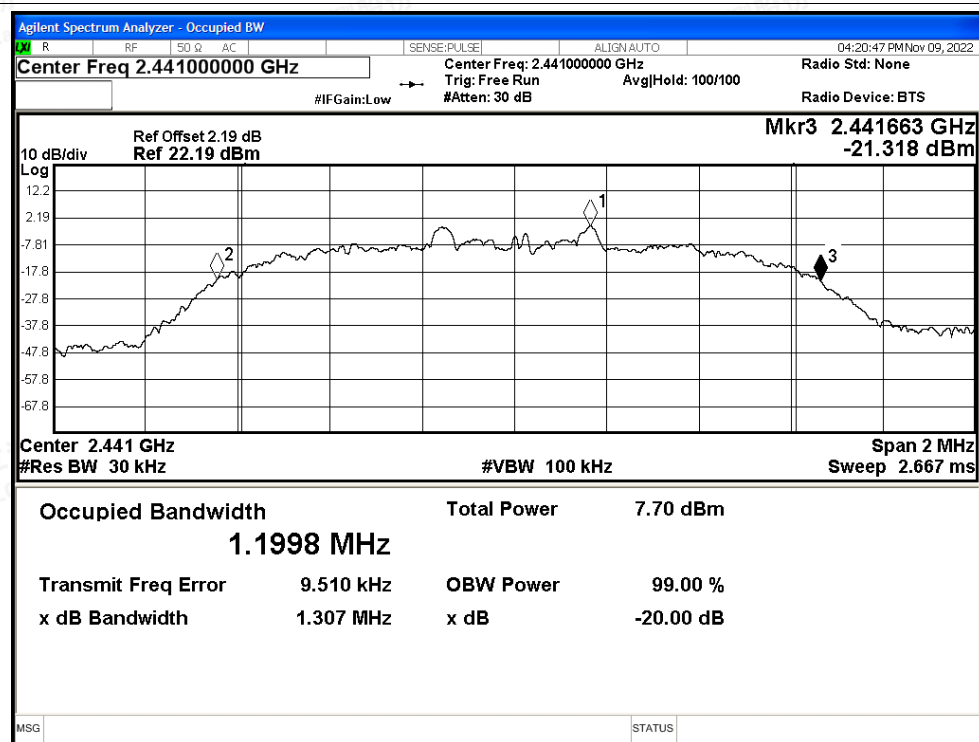




-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1

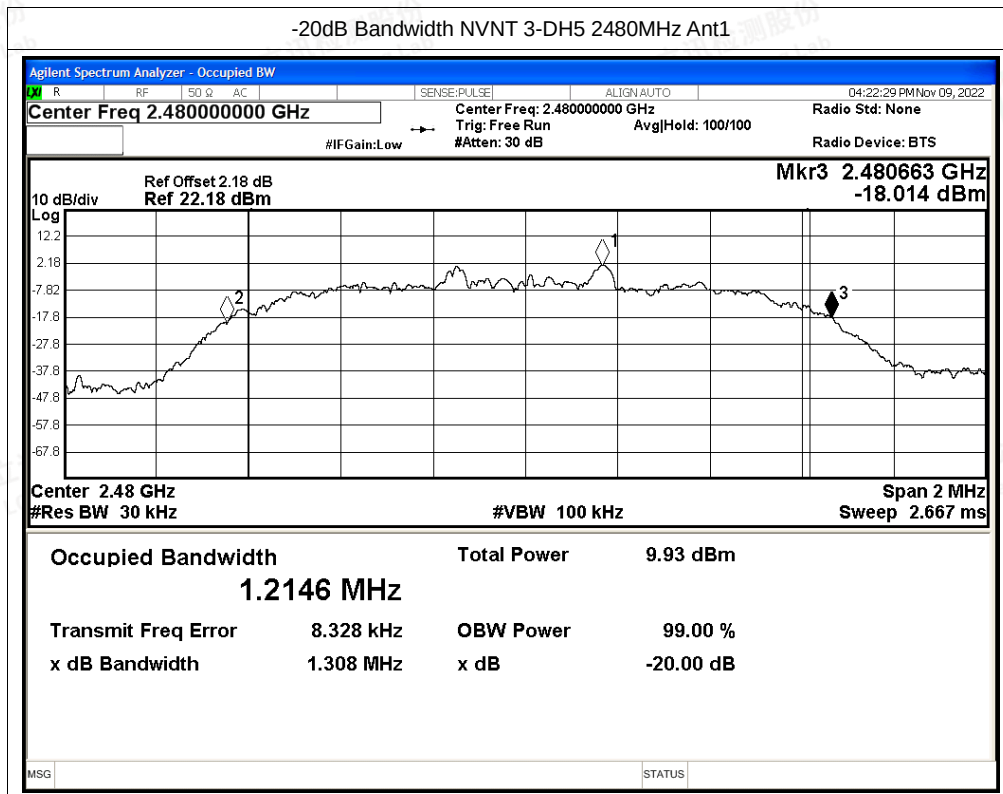


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A.2 Maximum Conducted Output Power

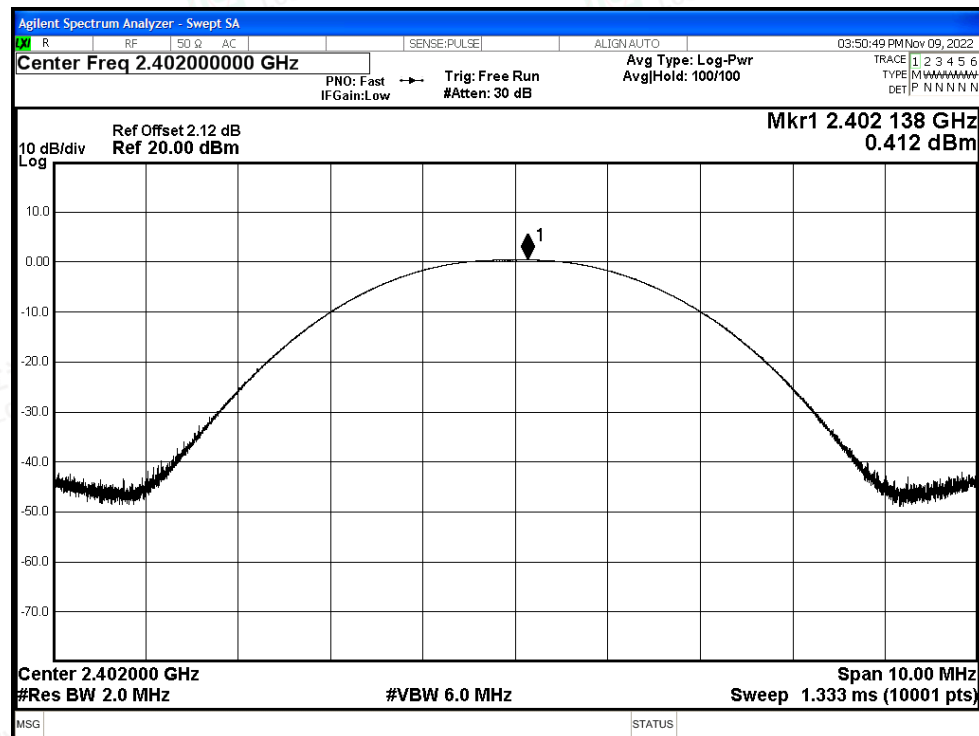
Condition	Mode	Frequency (MHz)	Antenna	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	0.41	21	Pass
NVNT	1-DH5	2441	Ant1	2.75	21	Pass
NVNT	1-DH5	2480	Ant1	2.11	21	Pass
NVNT	2-DH5	2402	Ant1	0.43	21	Pass
NVNT	2-DH5	2441	Ant1	2.88	21	Pass
NVNT	2-DH5	2480	Ant1	2.1	21	Pass
NVNT	3-DH5	2402	Ant1	0.18	21	Pass
NVNT	3-DH5	2441	Ant1	2.37	21	Pass
NVNT	3-DH5	2480	Ant1	0.88	21	Pass



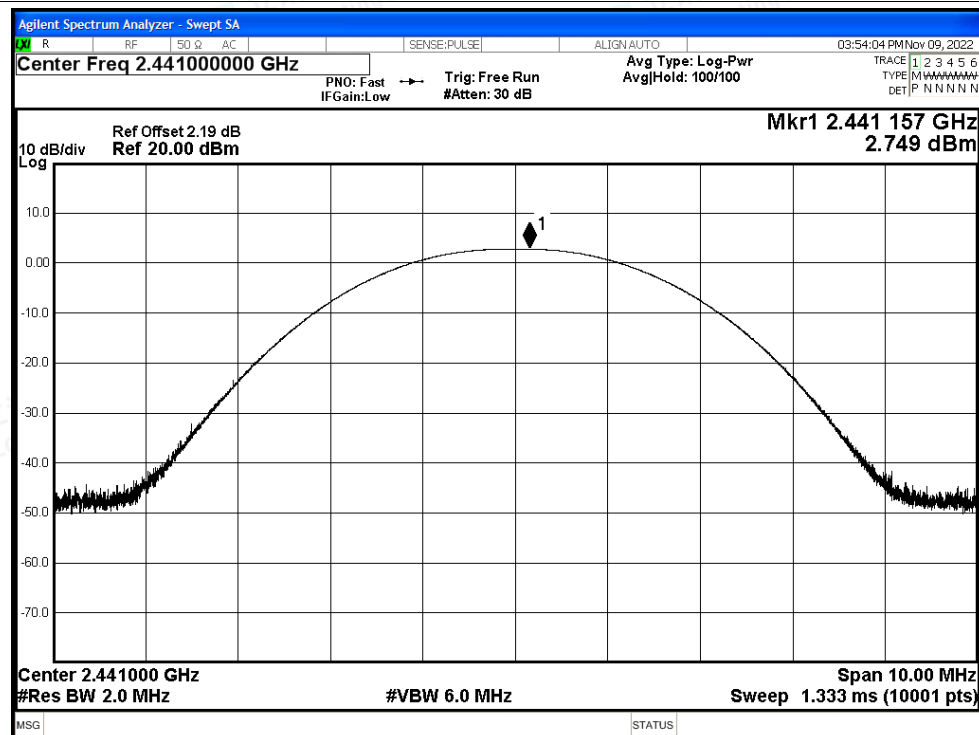


Test Graphs

Power NVNT 1-DH5 2402MHz Ant1

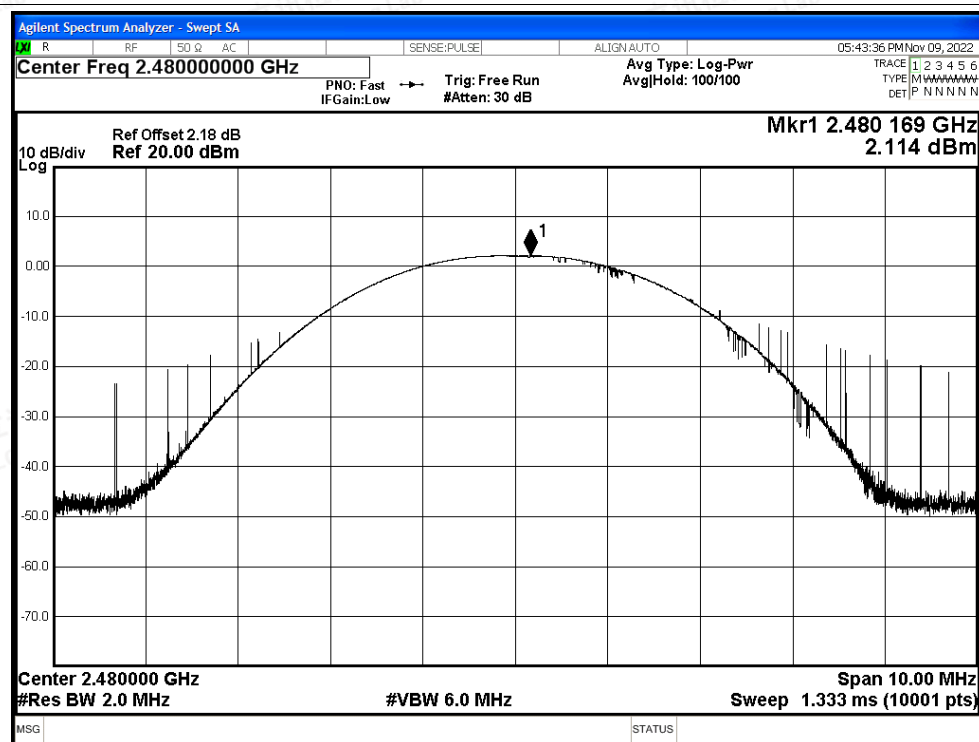


Power NVNT 1-DH5 2441MHz Ant1

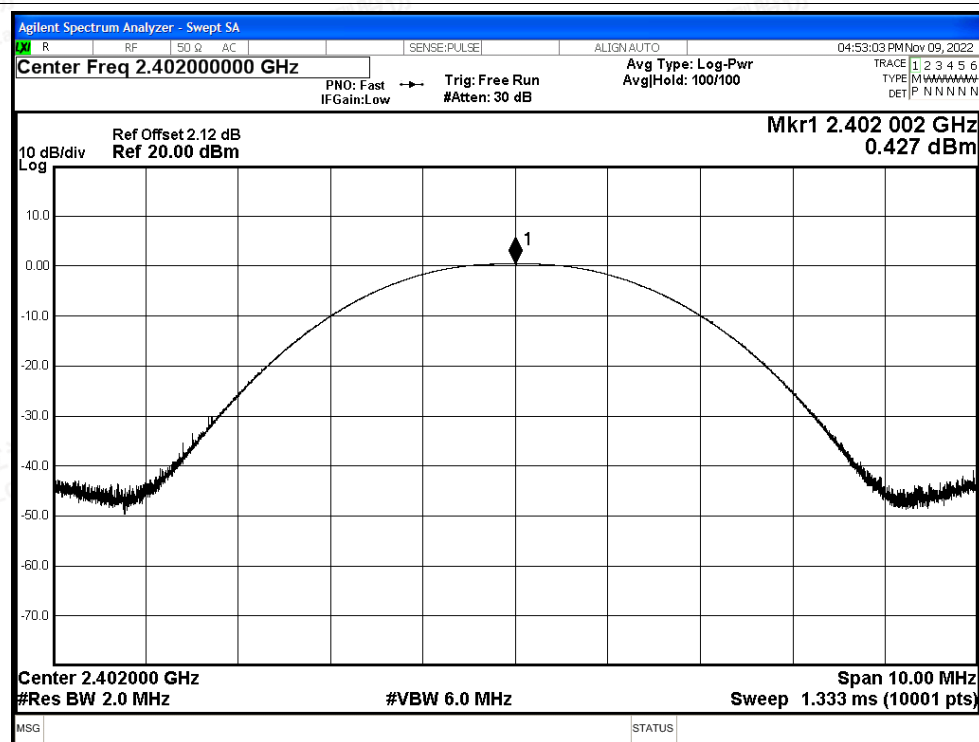


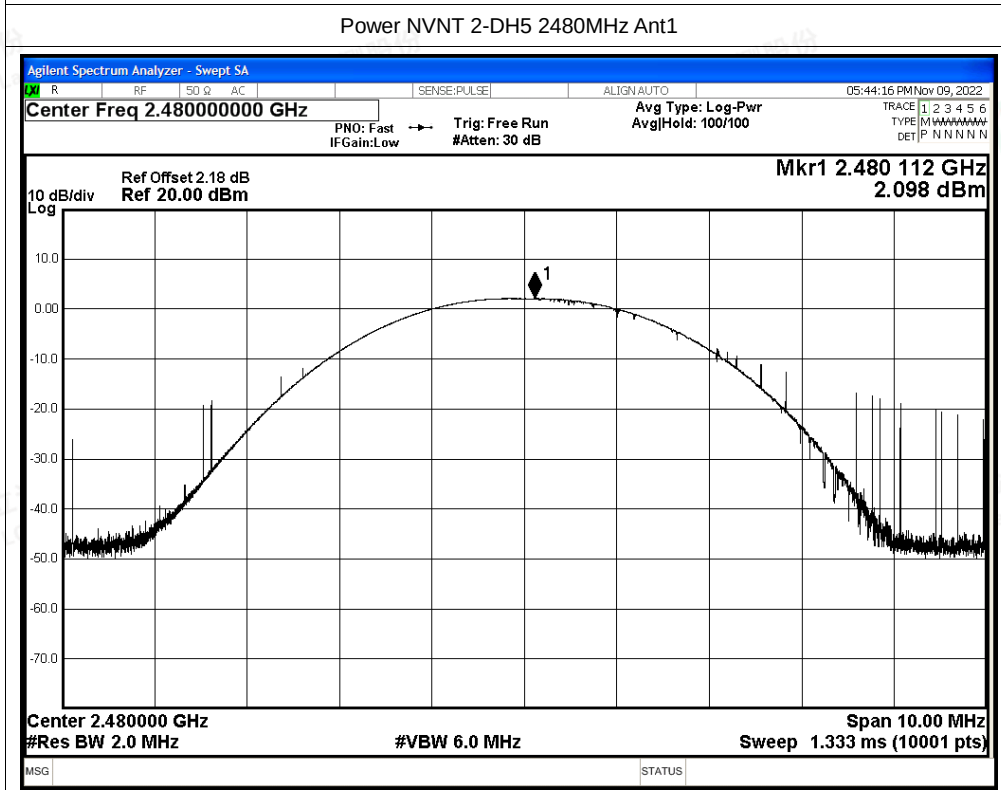
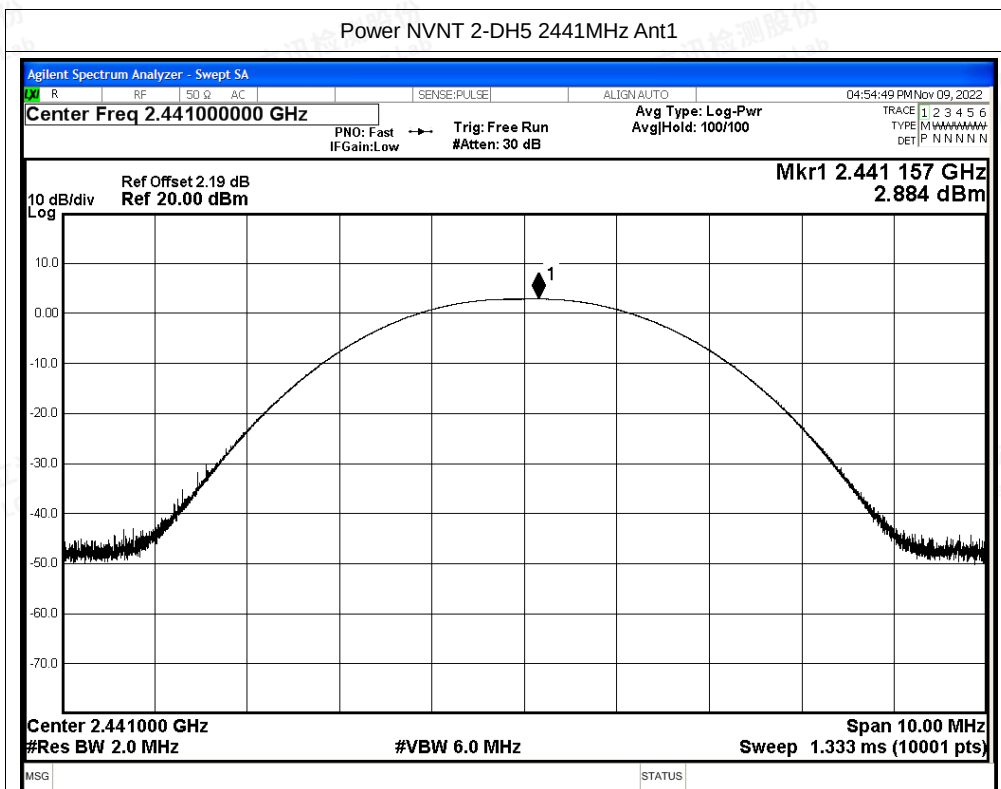


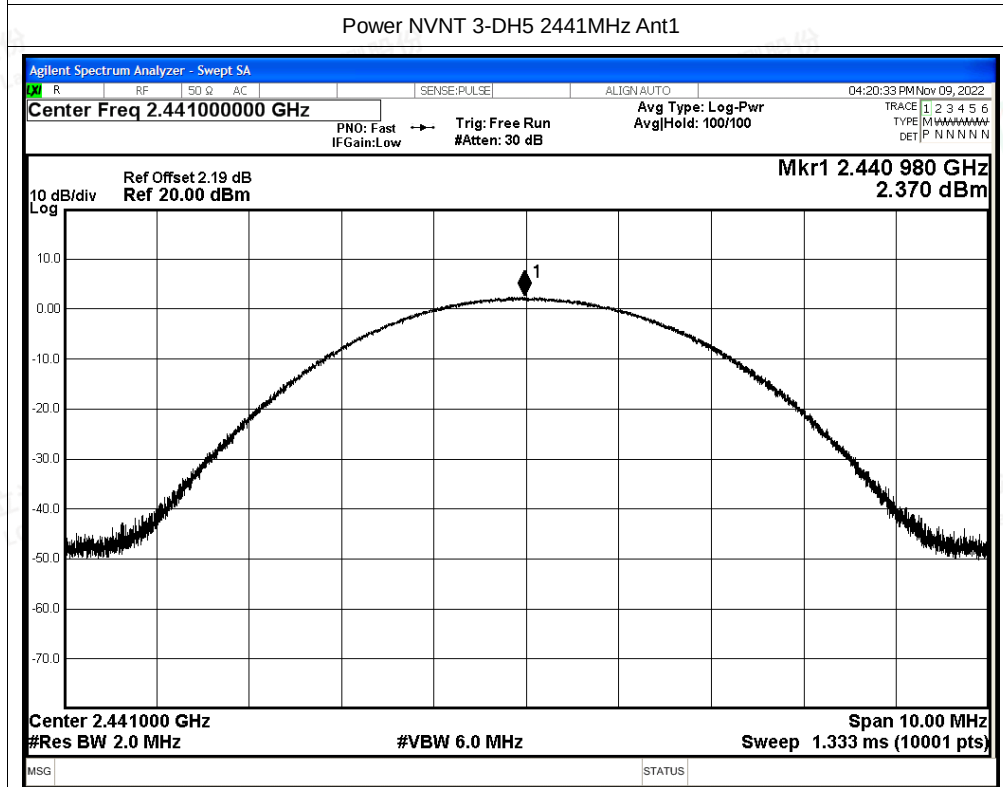
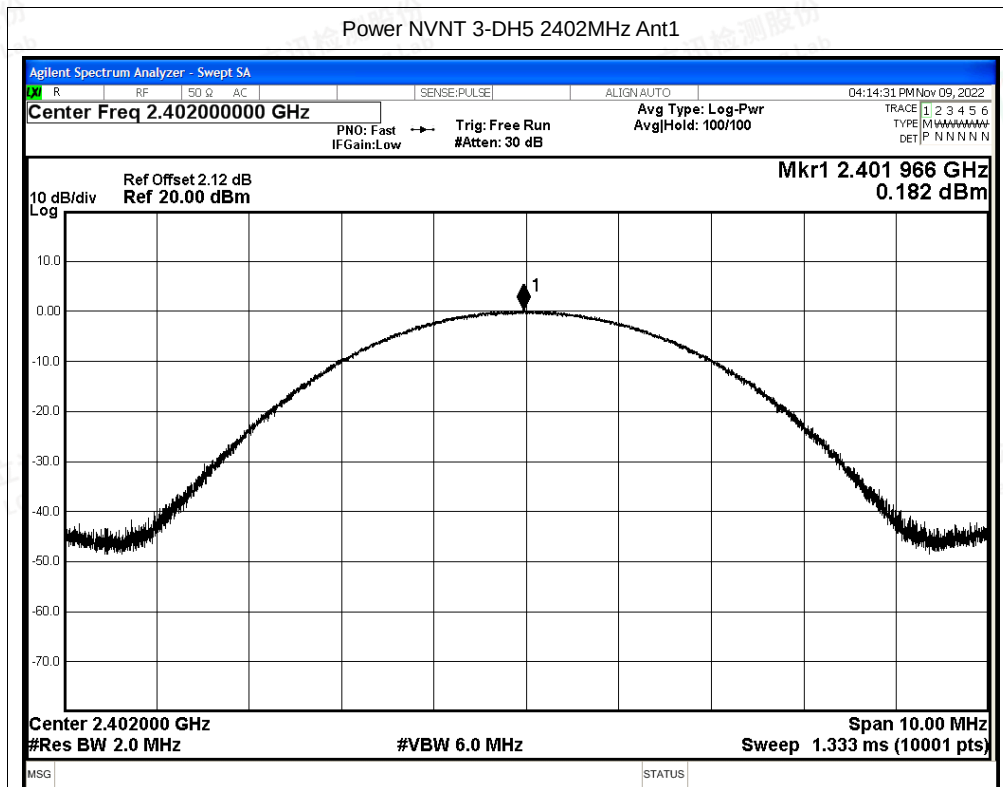
Power NVNT 1-DH5 2480MHz Ant1

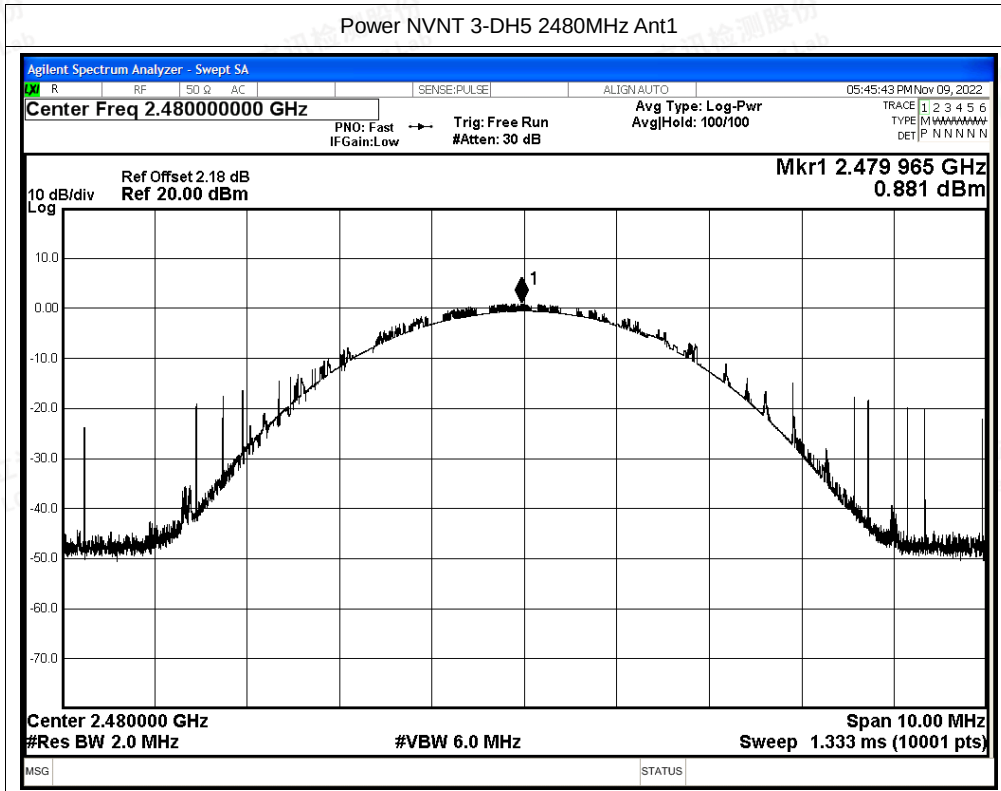


Power NVNT 2-DH5 2402MHz Ant1











A.3 Carrier Frequencies Separation

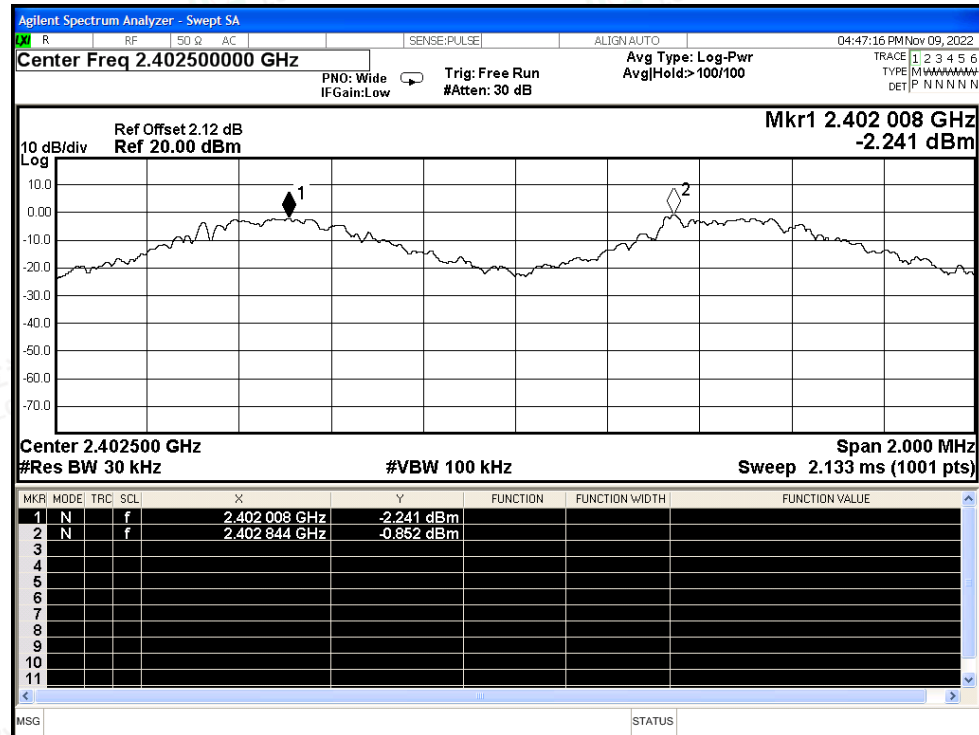
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.008	2402.844	0.836	0.678	Pass
NVNT	2-DH5	Ant1	2401.84	2403.158	1.318	0.649	Pass
NVNT	3-DH5	Ant1	2402.17	2403.16	0.99	0.874	Pass



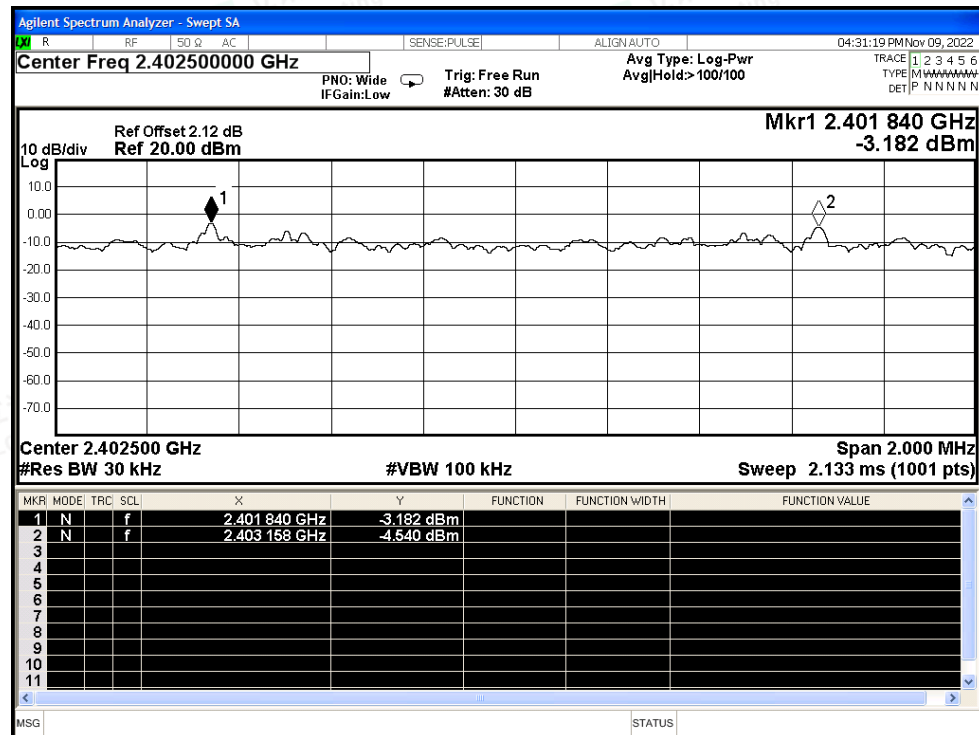


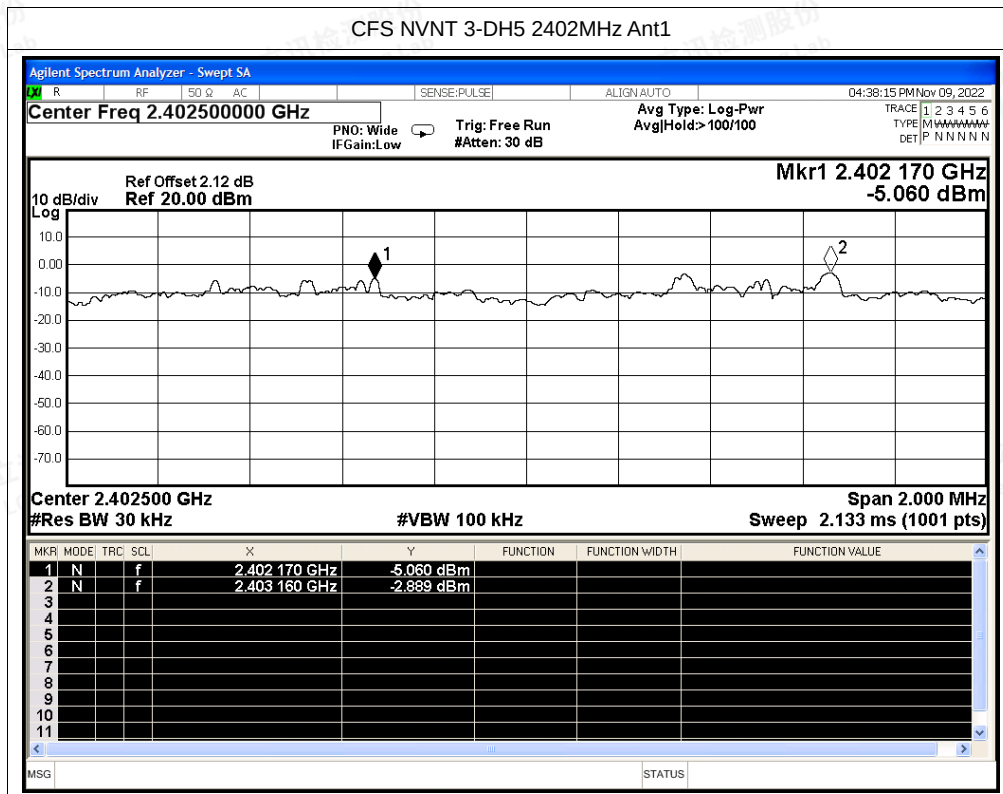
Test Graphs

CFS NVNT 1-DH5 2402MHz Ant1



CFS NVNT 2-DH5 2402MHz Ant1







A.4 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	2.887	306.022	106	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.889	326.457	113	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.891	283.318	98	31600	400	Pass

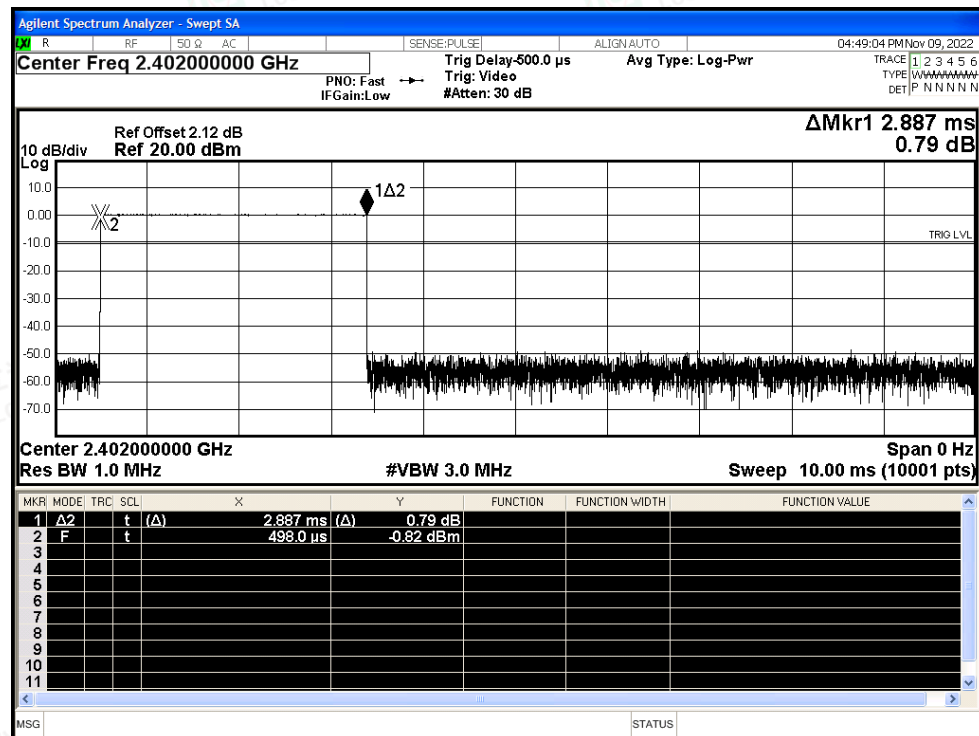


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518000, China
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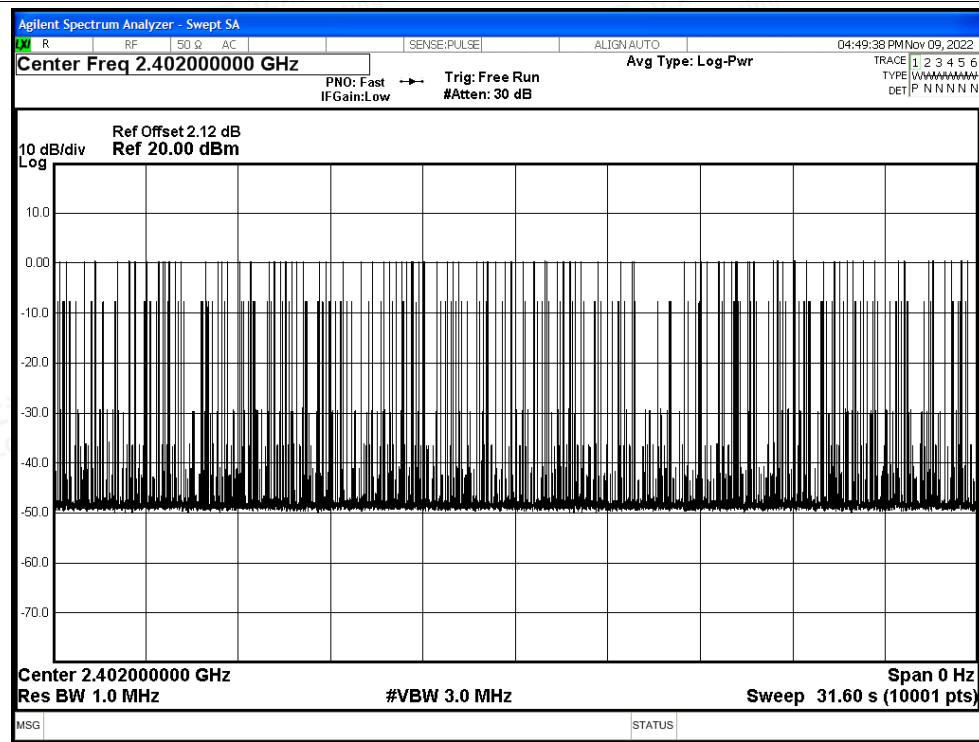


Test Graphs

Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



Shenzhen LCS Compliance Testing Laboratory Ltd.

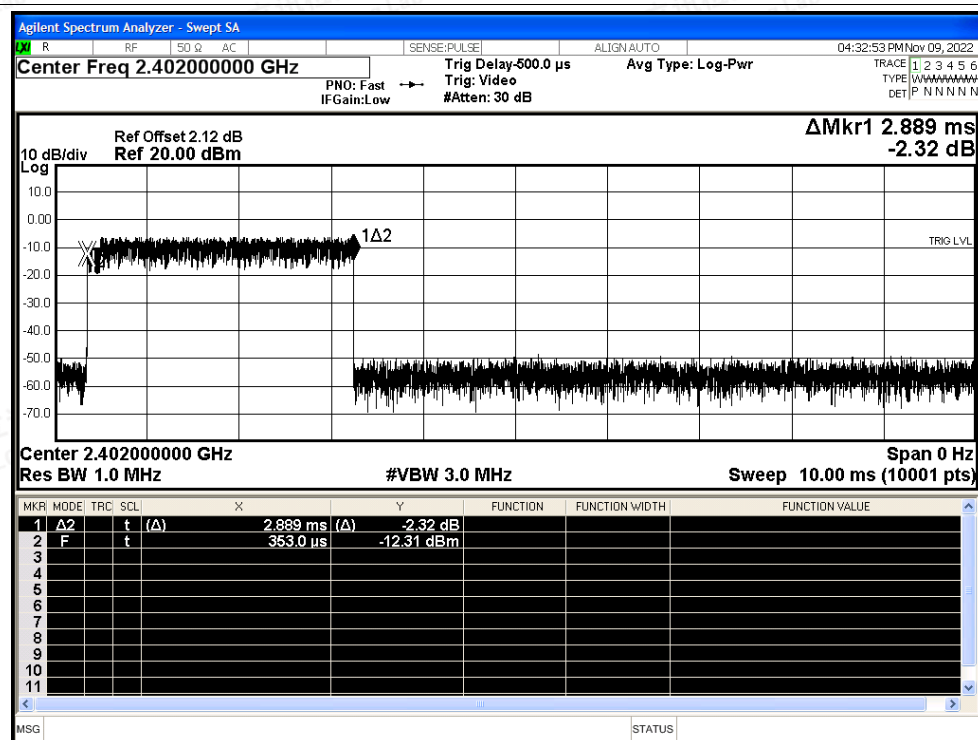
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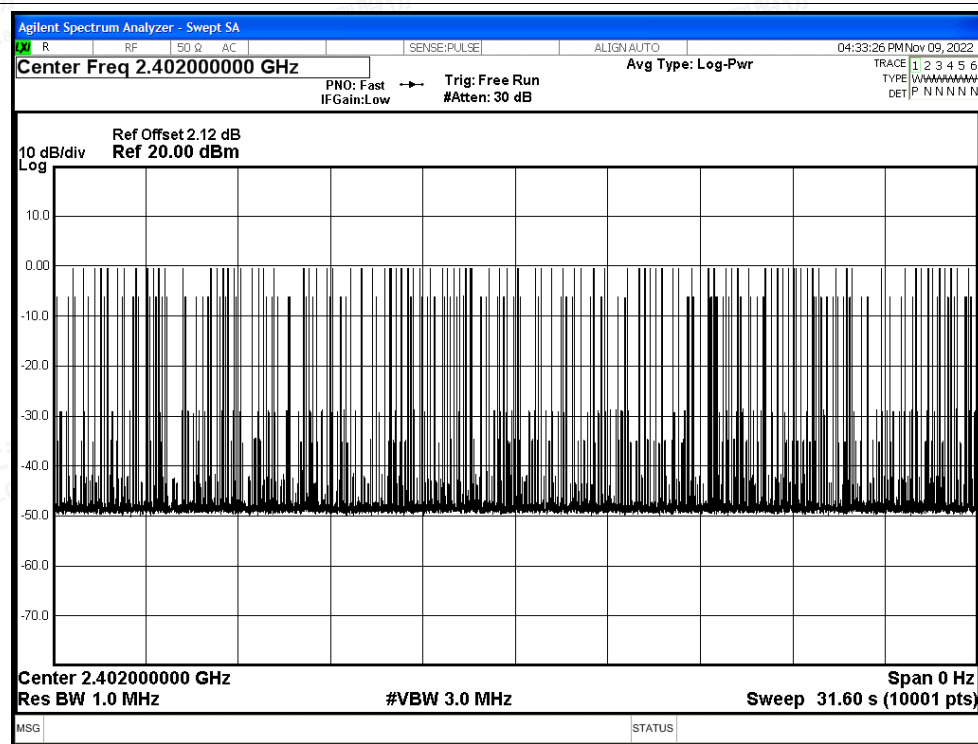
Scan code to check authenticity



Dwell NVNT 2-DH5 2402MHz Ant1 One Burst

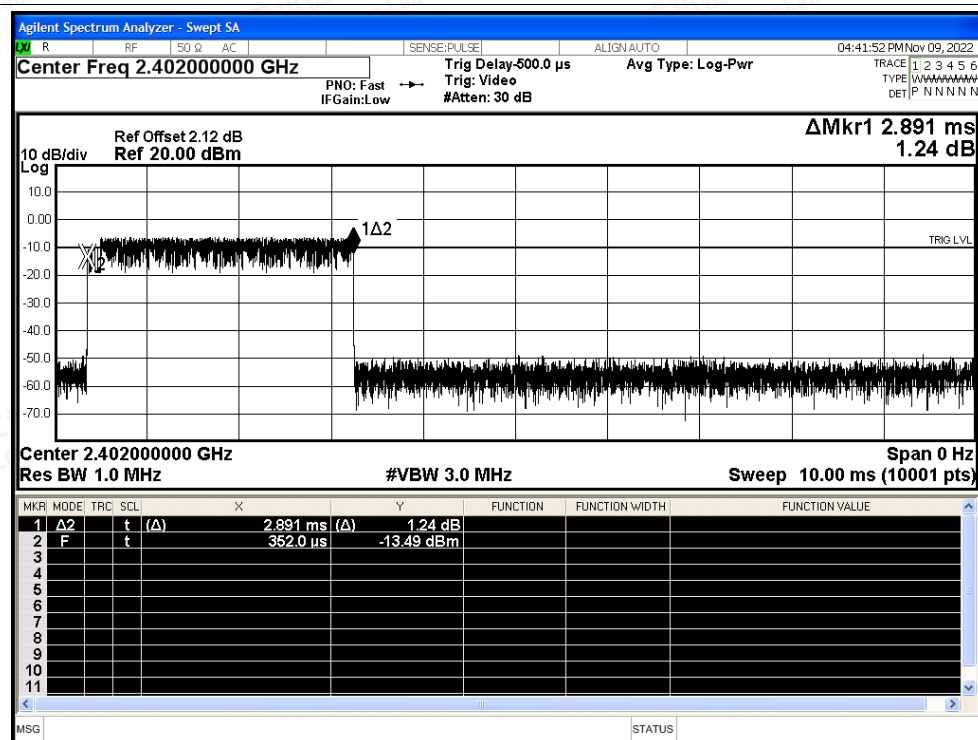


Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated

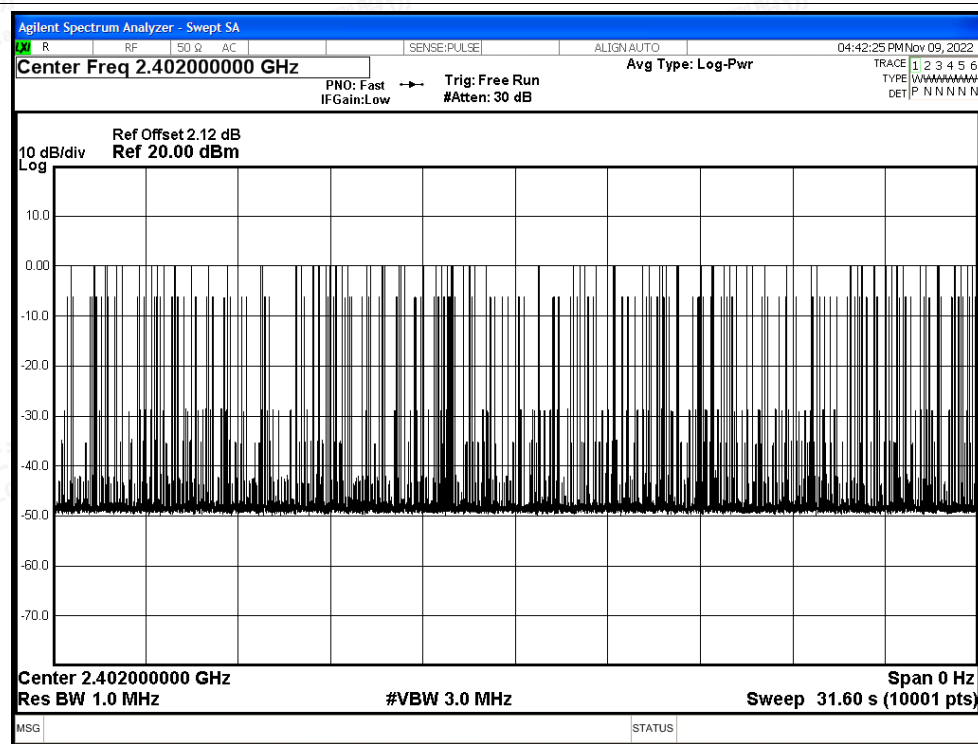




Dwell NVNT 3-DH5 2402MHz Ant1 One Burst



Dwell NVNT 3-DH5 2402MHz Ant1 Accumulated





A.5 Number of Hopping Channel

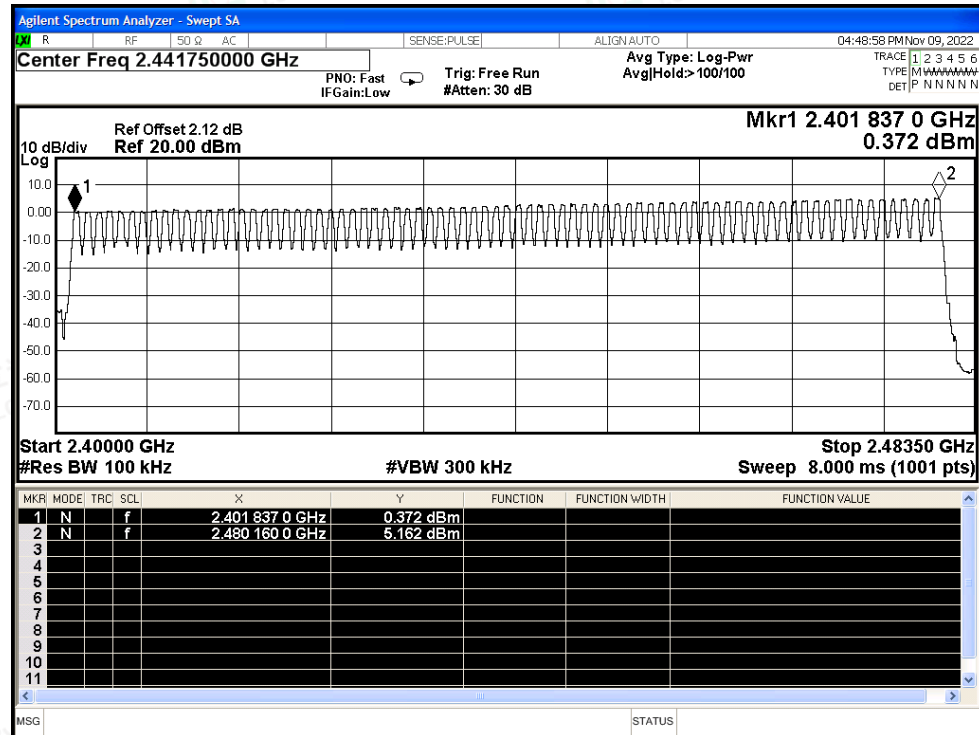
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



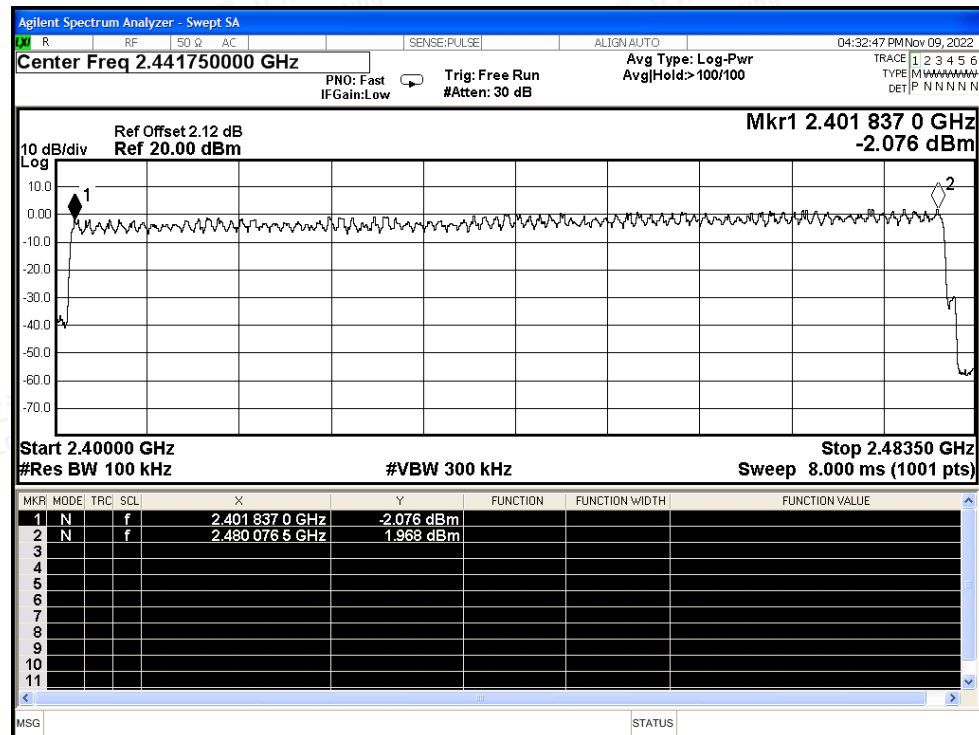


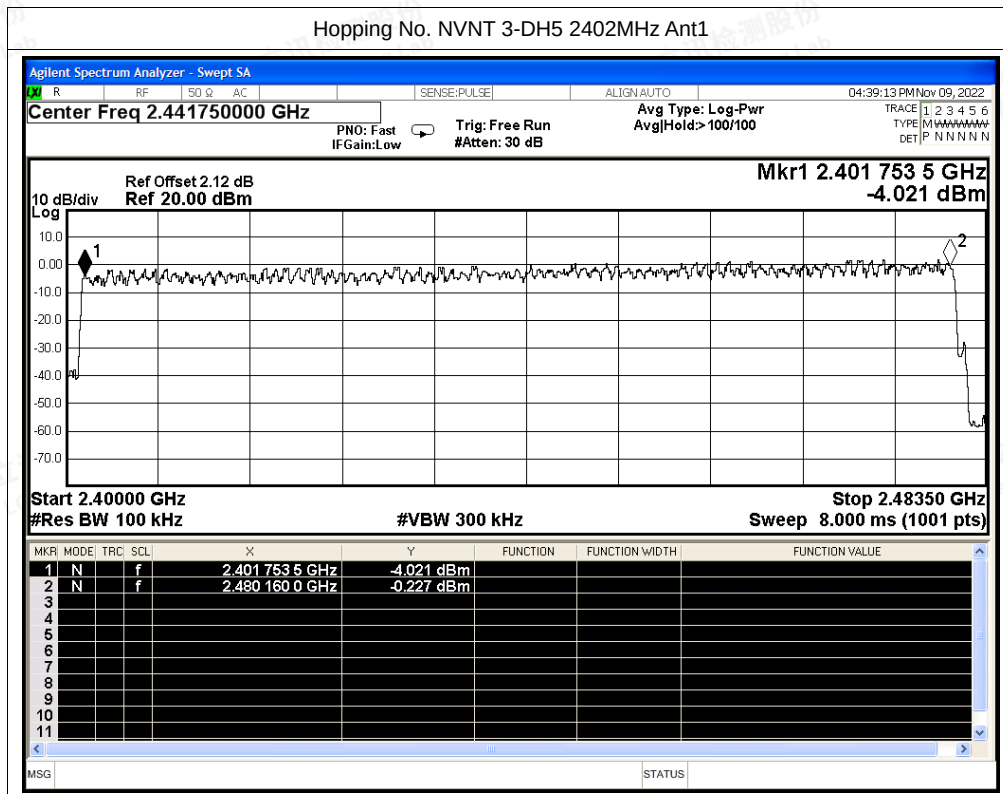
Test Graphs

Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1







A.6 Band Edge

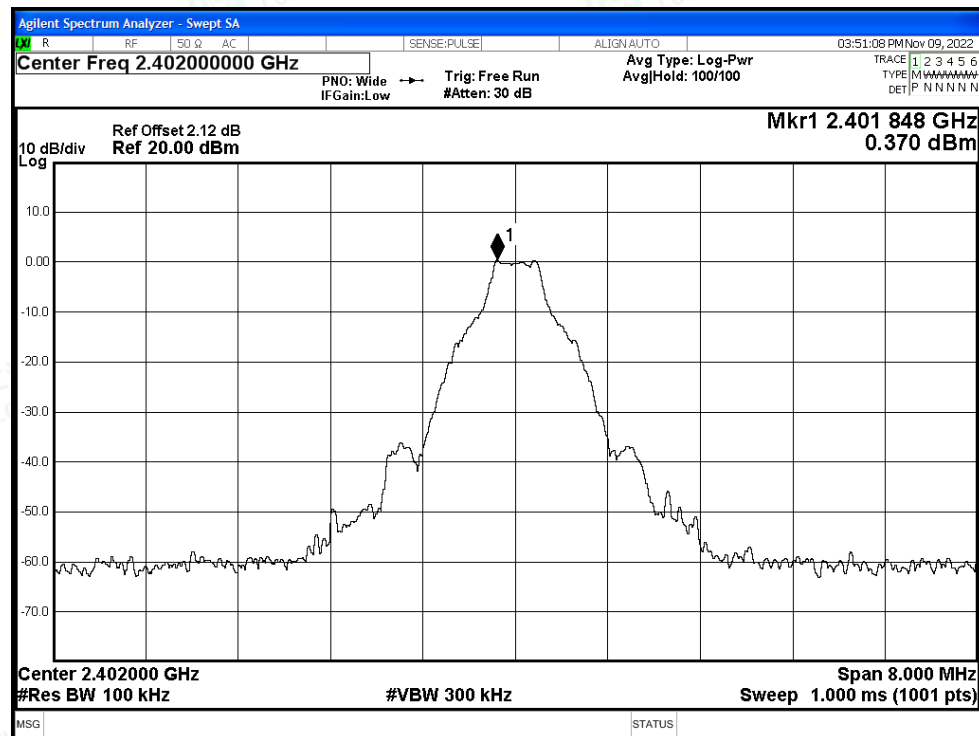
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-41.54	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-60.61	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-41.36	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-61.62	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-41.67	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-58.6	-20	Pass



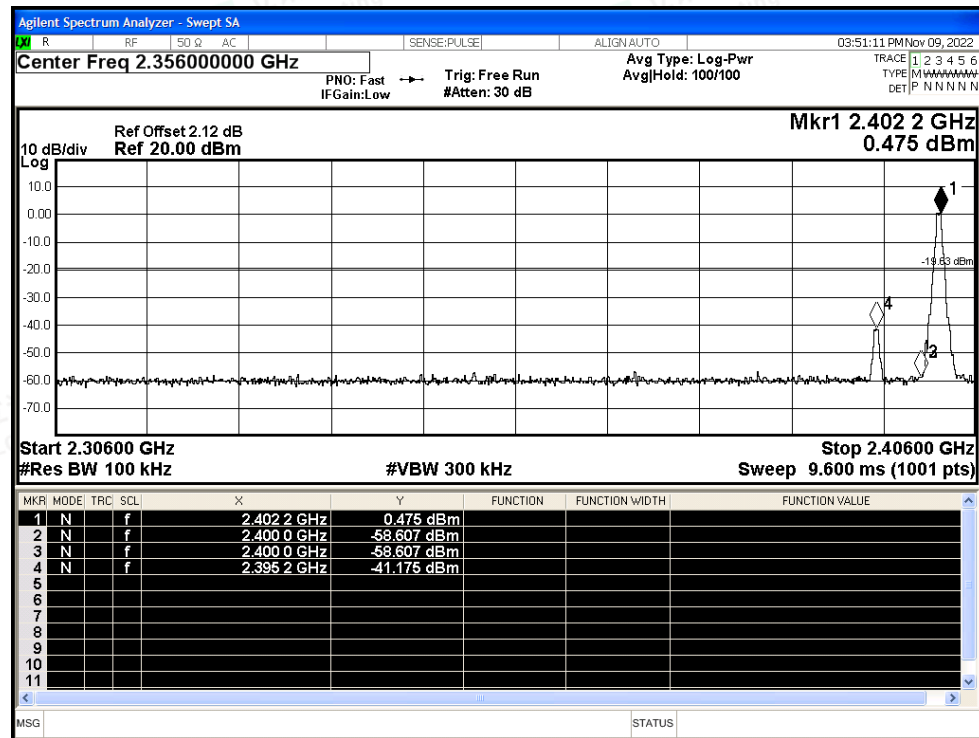


Test Graphs

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



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



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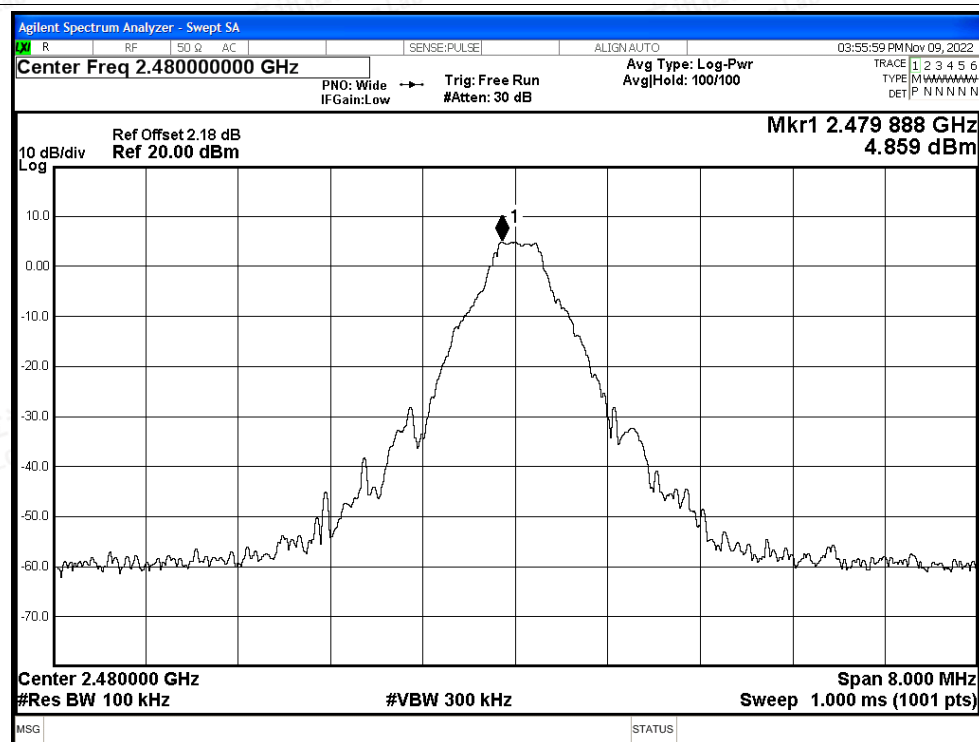
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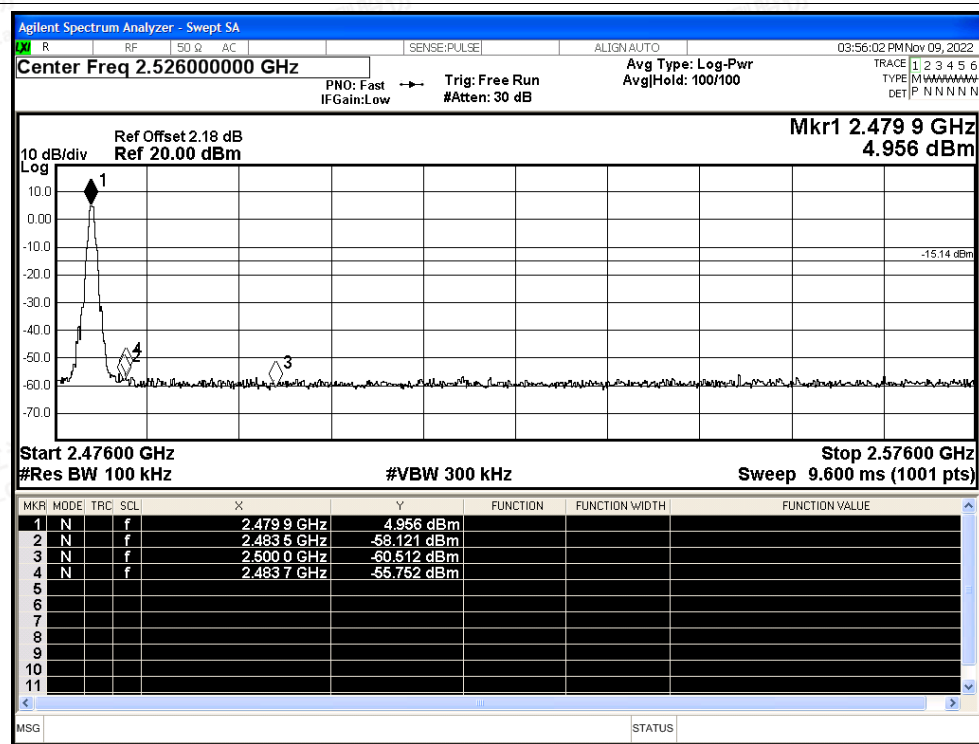
Scan code to check authenticity



Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref

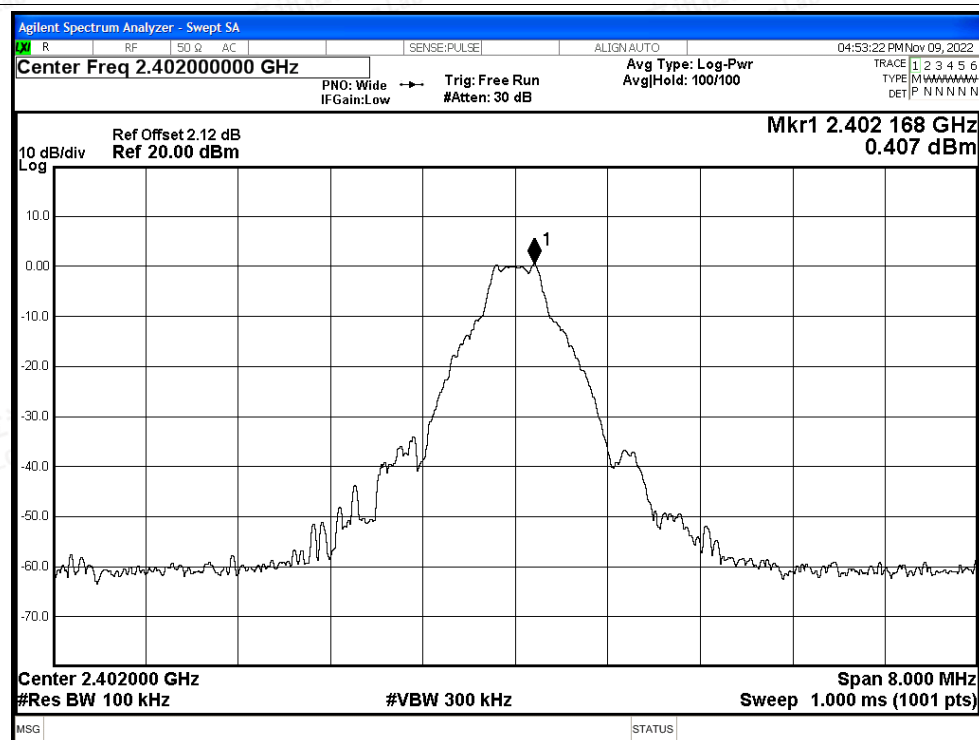


Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission

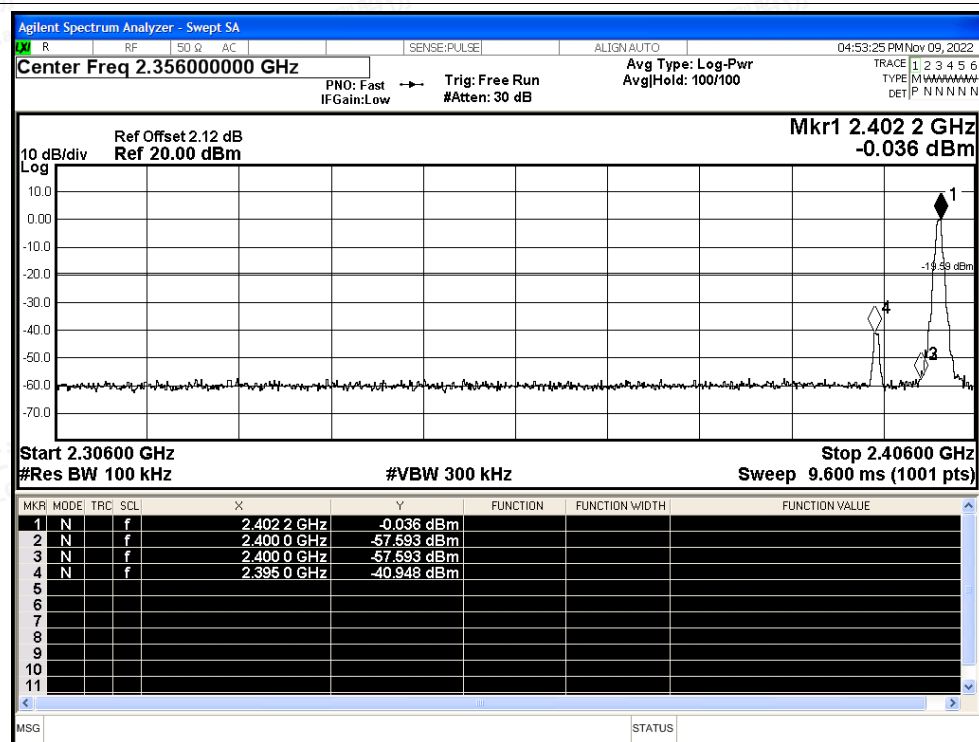




Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref

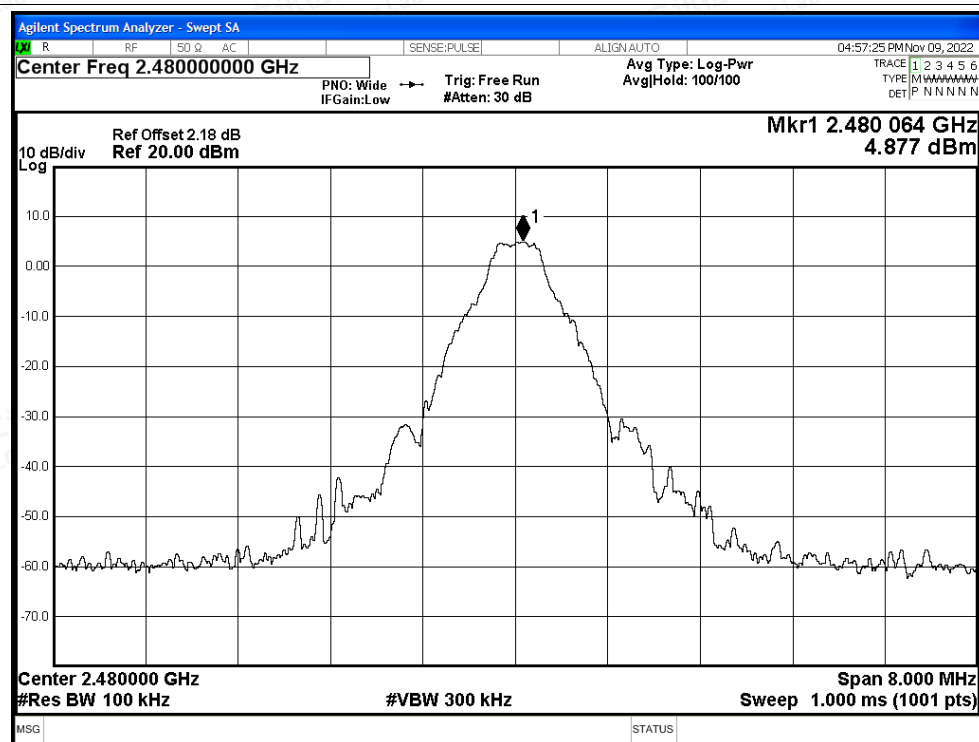


Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission

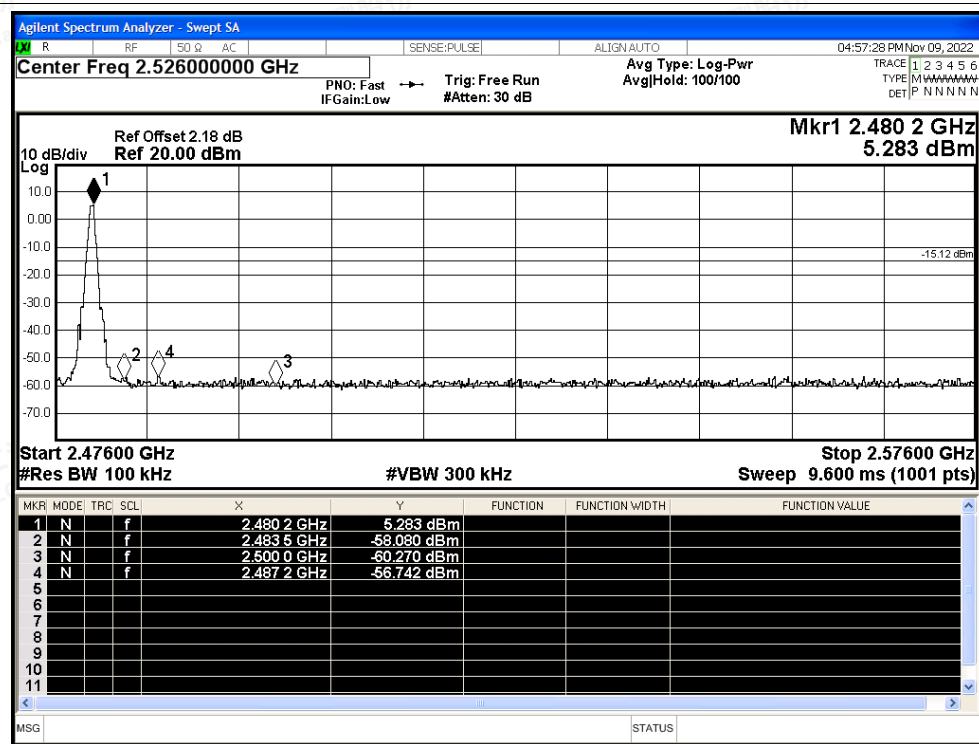




Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref

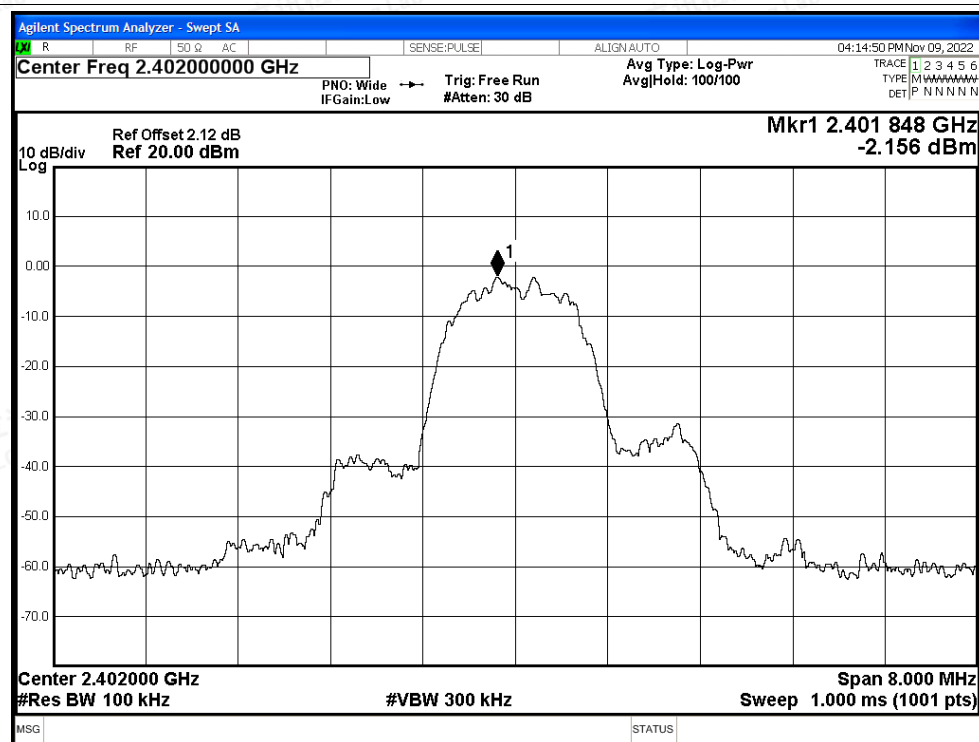


Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

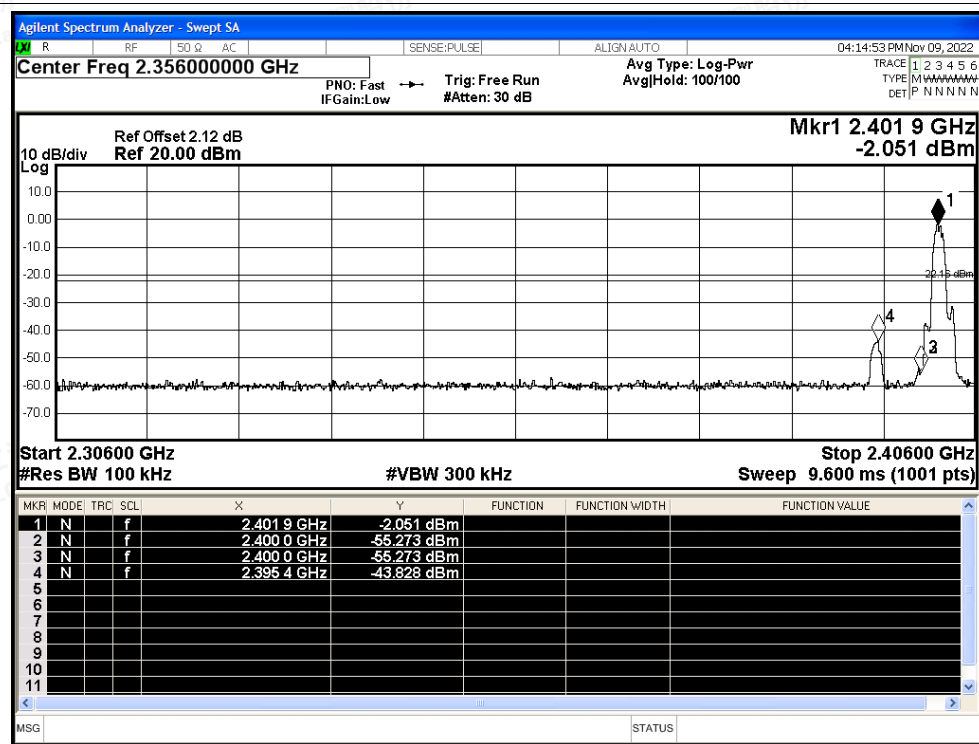




Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref

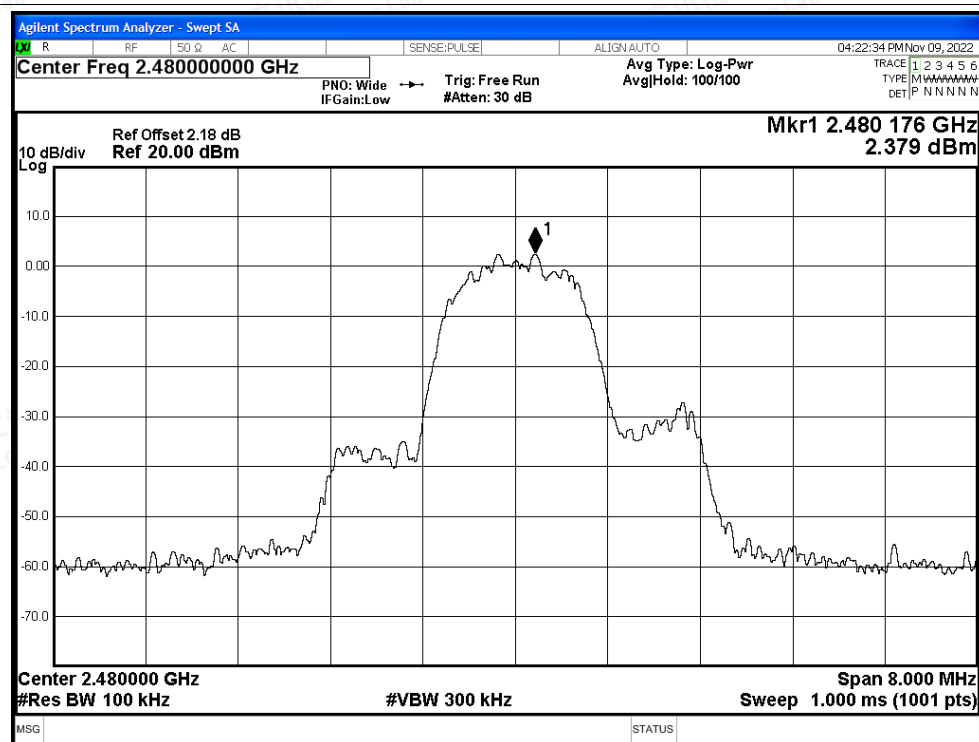


Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission

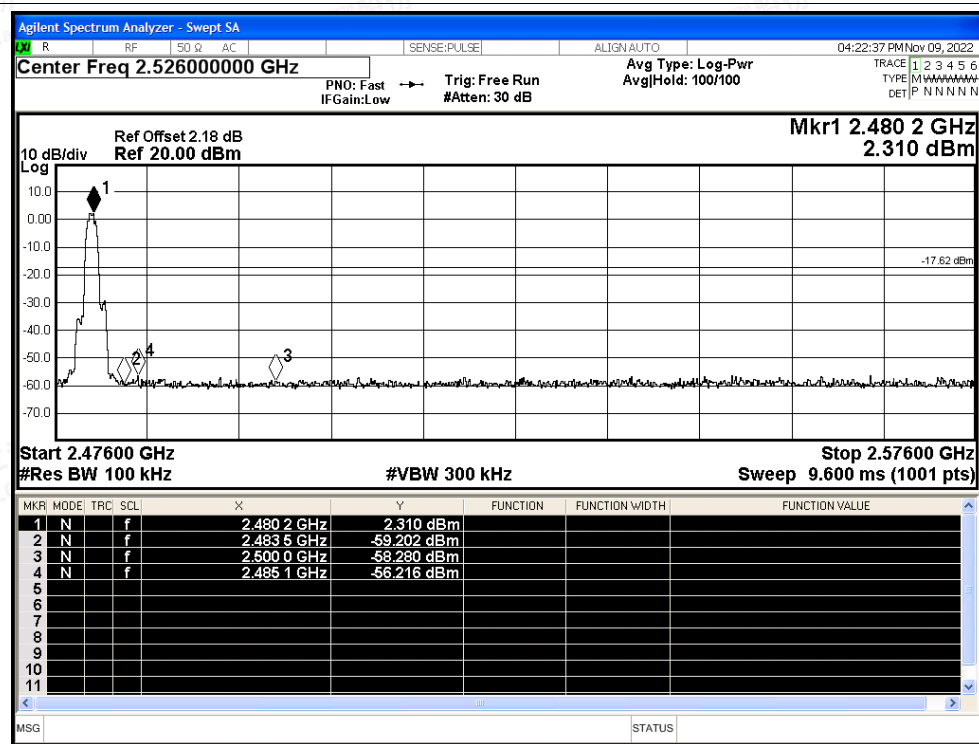




Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission





(Hopping)

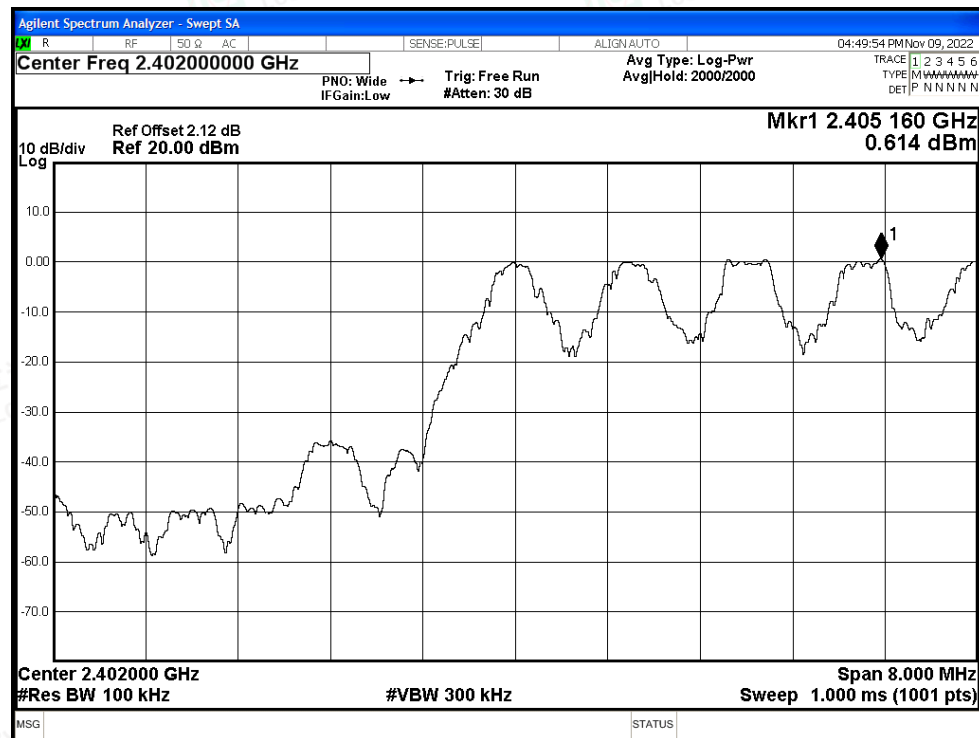
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-54.92	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-55.48	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-52.54	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-56.59	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-52.99	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-54.27	-20	Pass



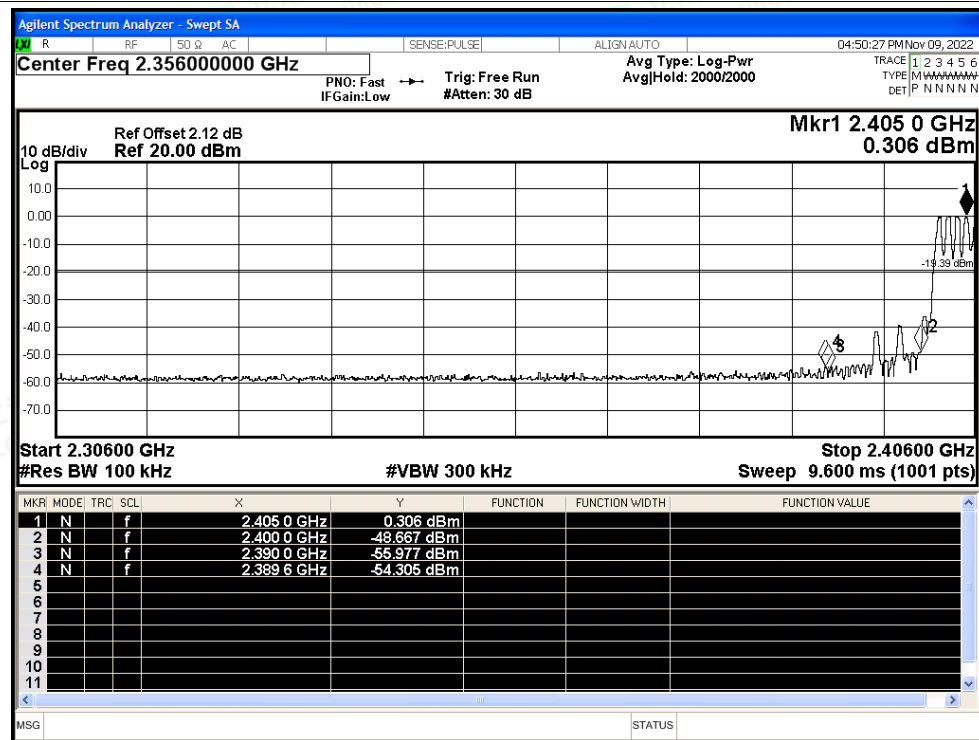


Test Graphs

Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref

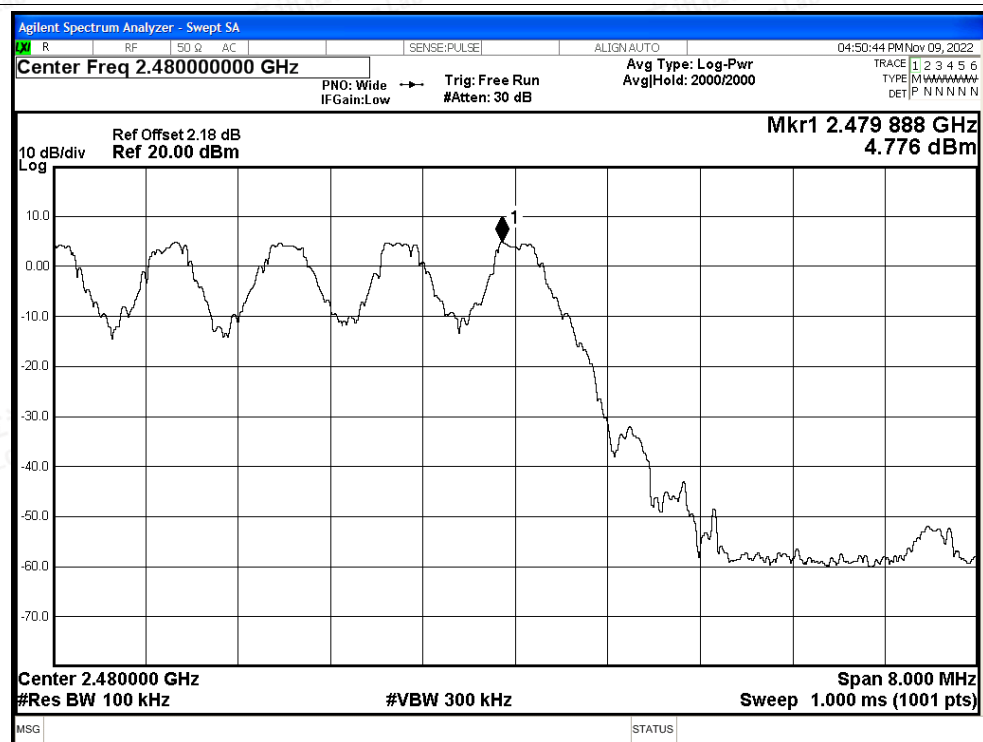


Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission

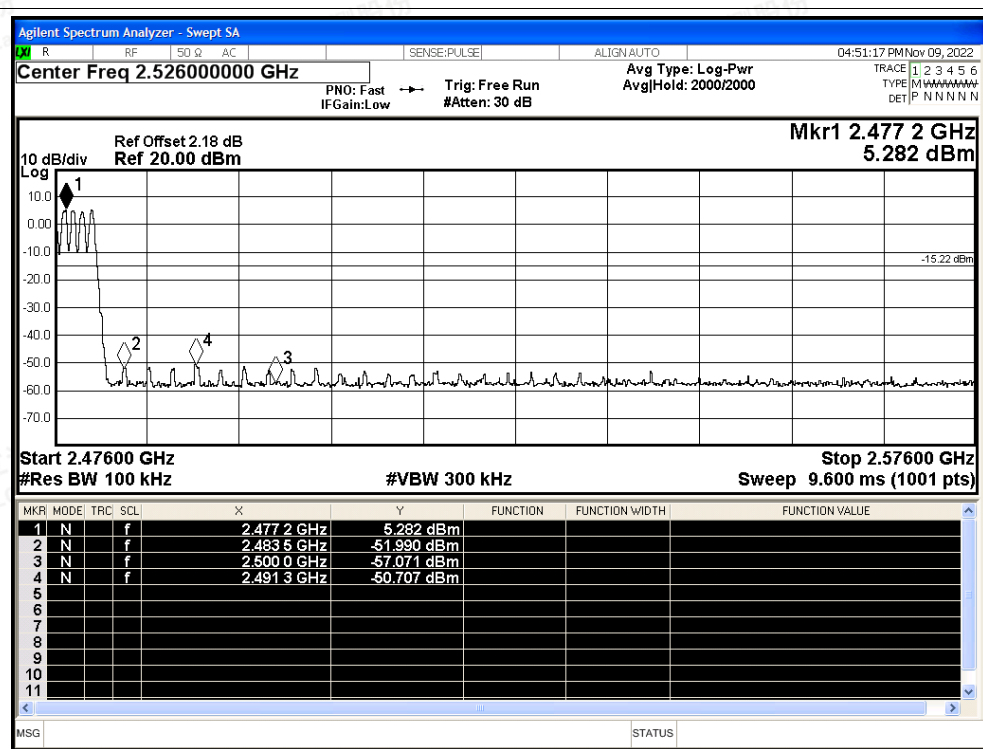




Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



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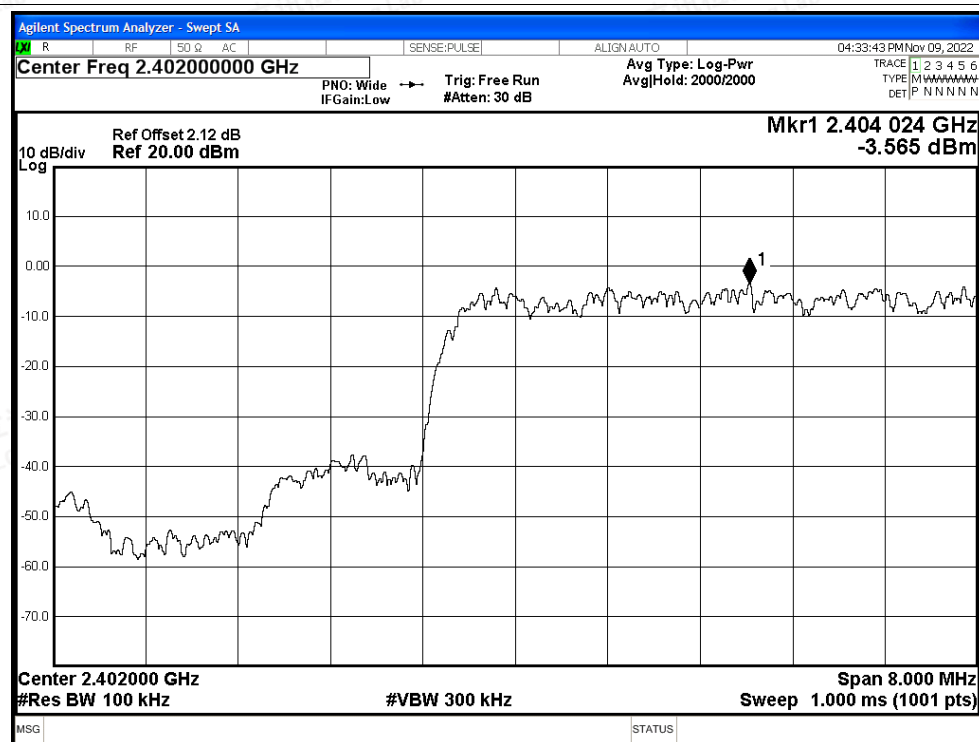
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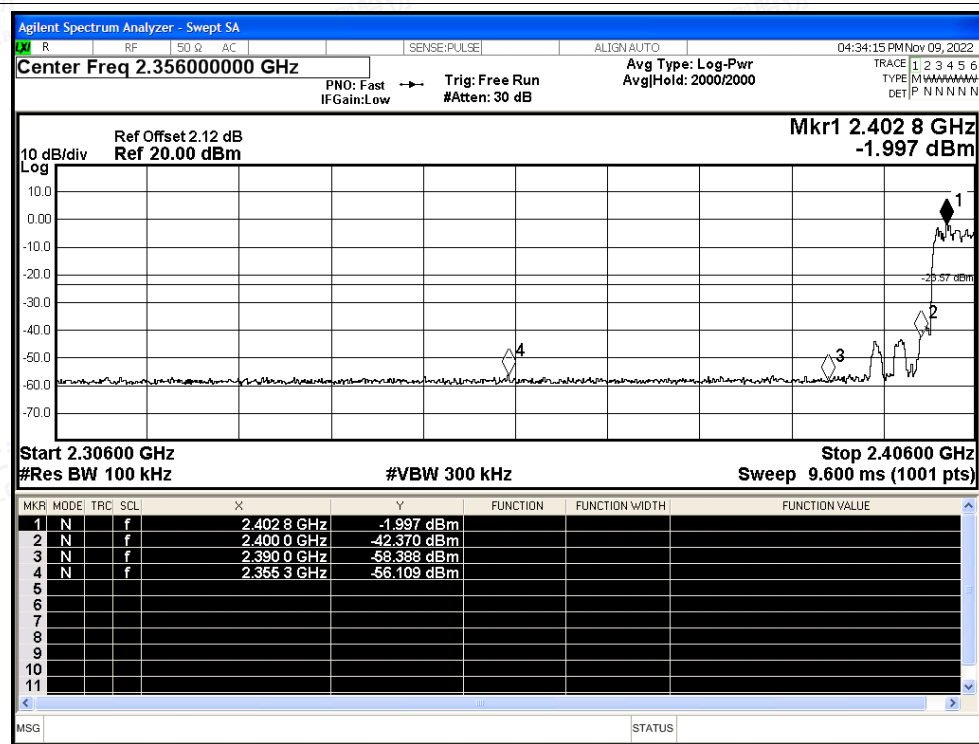
Scan code to check authenticity



Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref

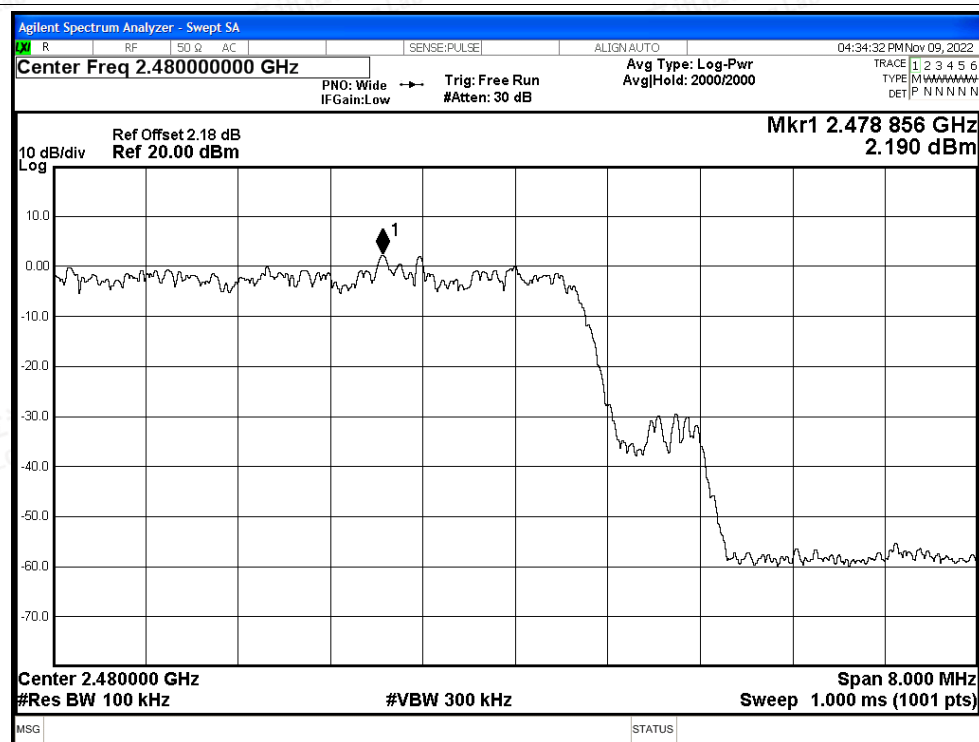


Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

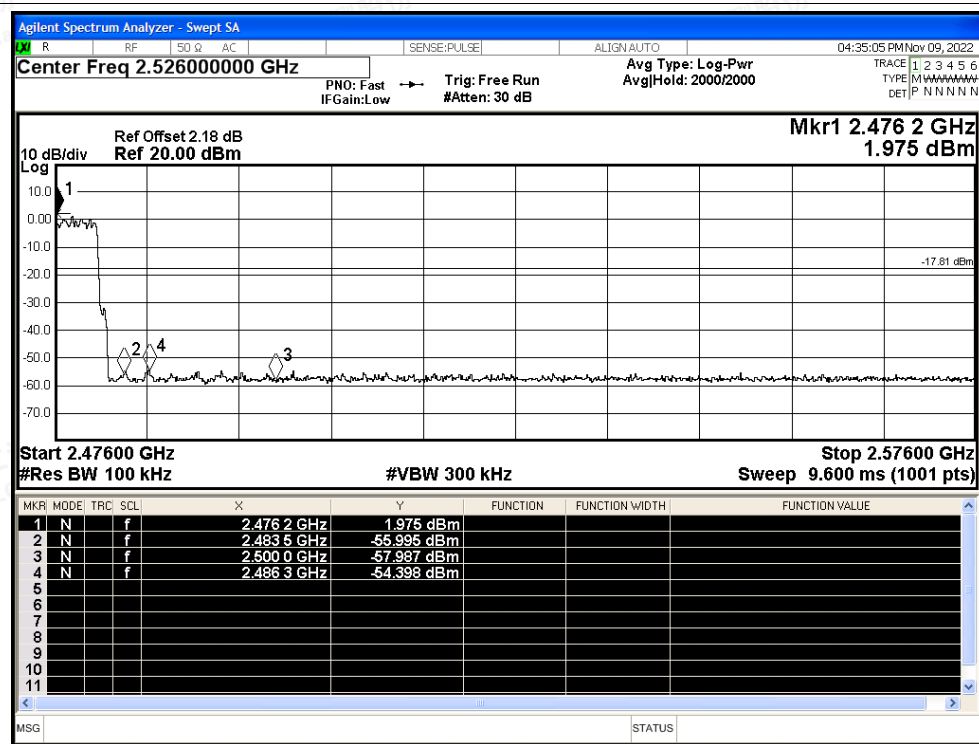




Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref

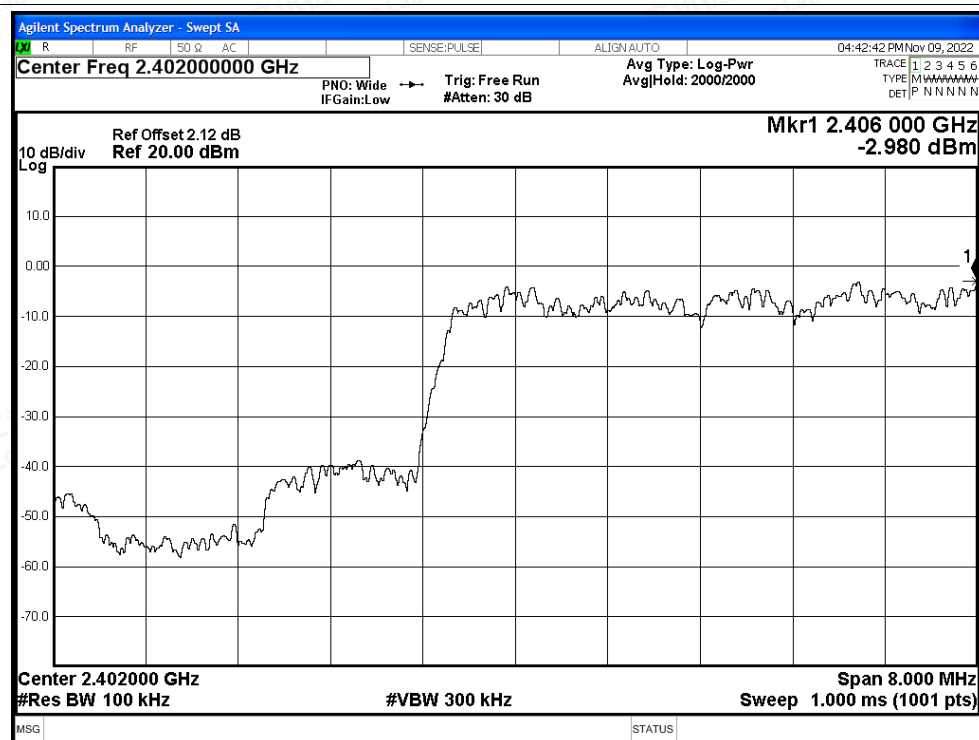


Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

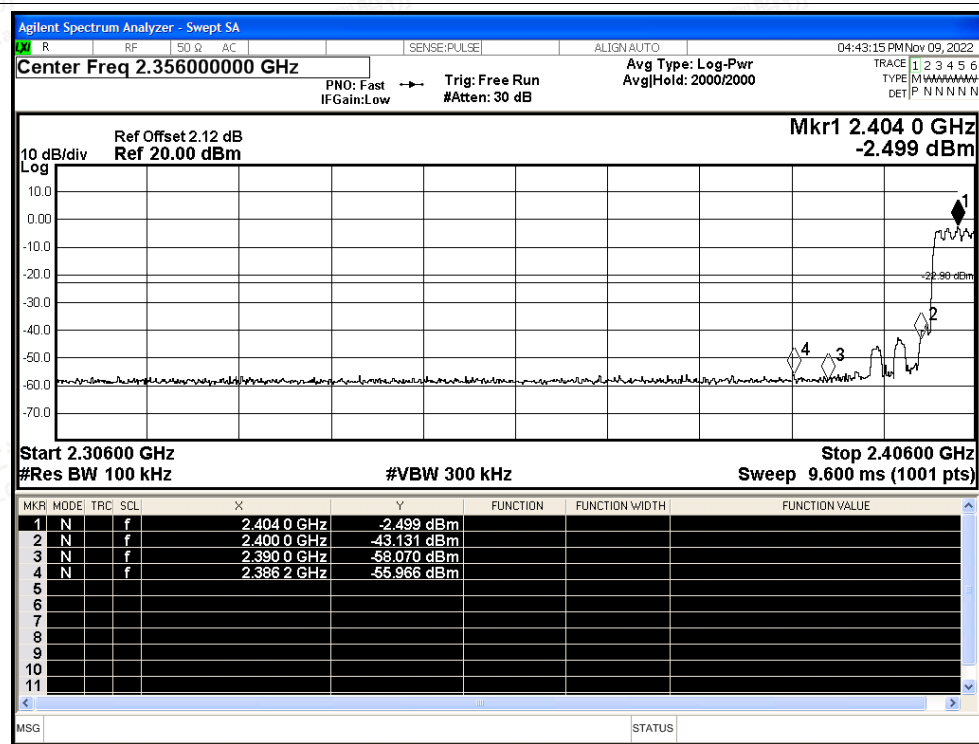




Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



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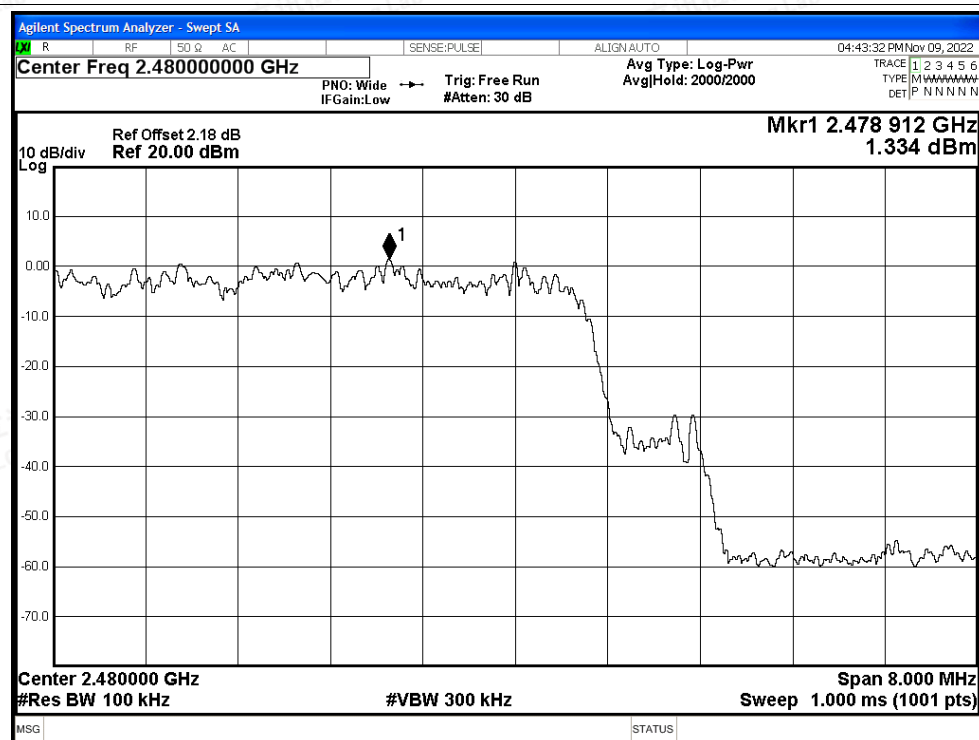
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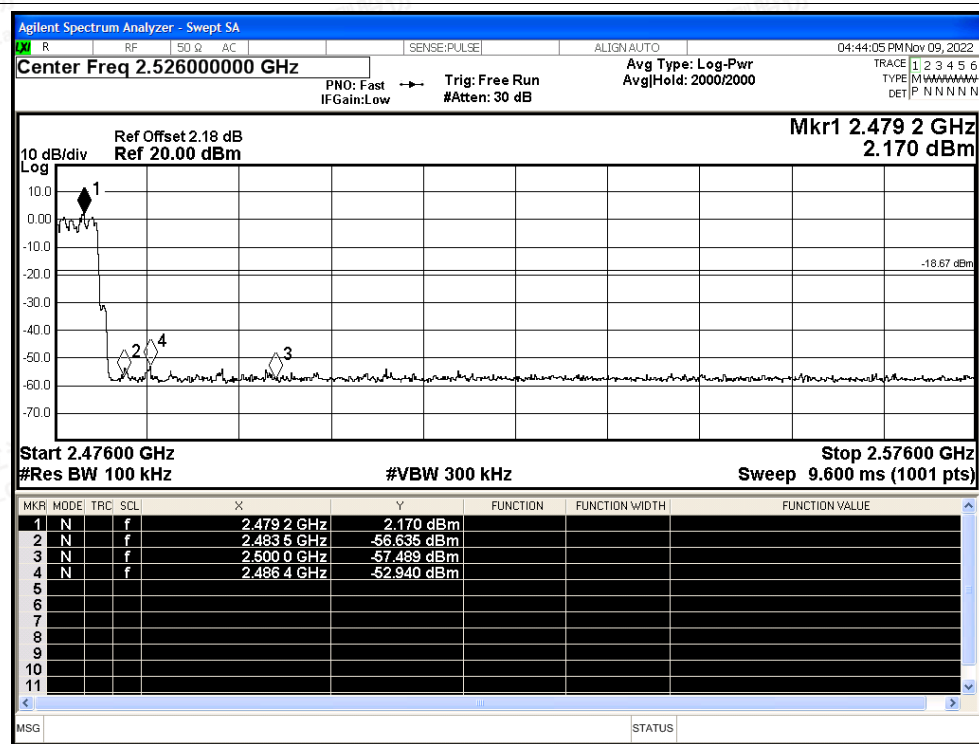
Scan code to check authenticity



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission





A.7 Conducted RF Spurious Emission

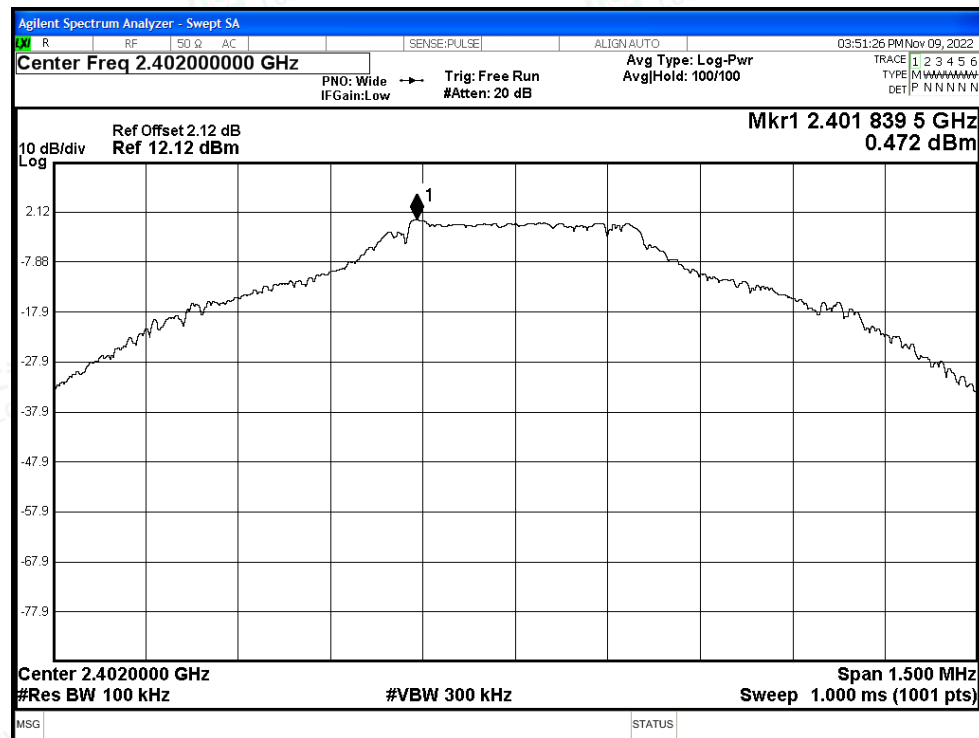
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-56.2	-20	Pass
NVNT	1-DH5	2441	Ant1	-57.92	-20	Pass
NVNT	1-DH5	2480	Ant1	-60.8	-20	Pass
NVNT	2-DH5	2402	Ant1	-55.87	-20	Pass
NVNT	2-DH5	2441	Ant1	-57.55	-20	Pass
NVNT	2-DH5	2480	Ant1	-60.89	-20	Pass
NVNT	3-DH5	2402	Ant1	-52.79	-20	Pass
NVNT	3-DH5	2441	Ant1	-54.33	-20	Pass
NVNT	3-DH5	2480	Ant1	-58.01	-20	Pass



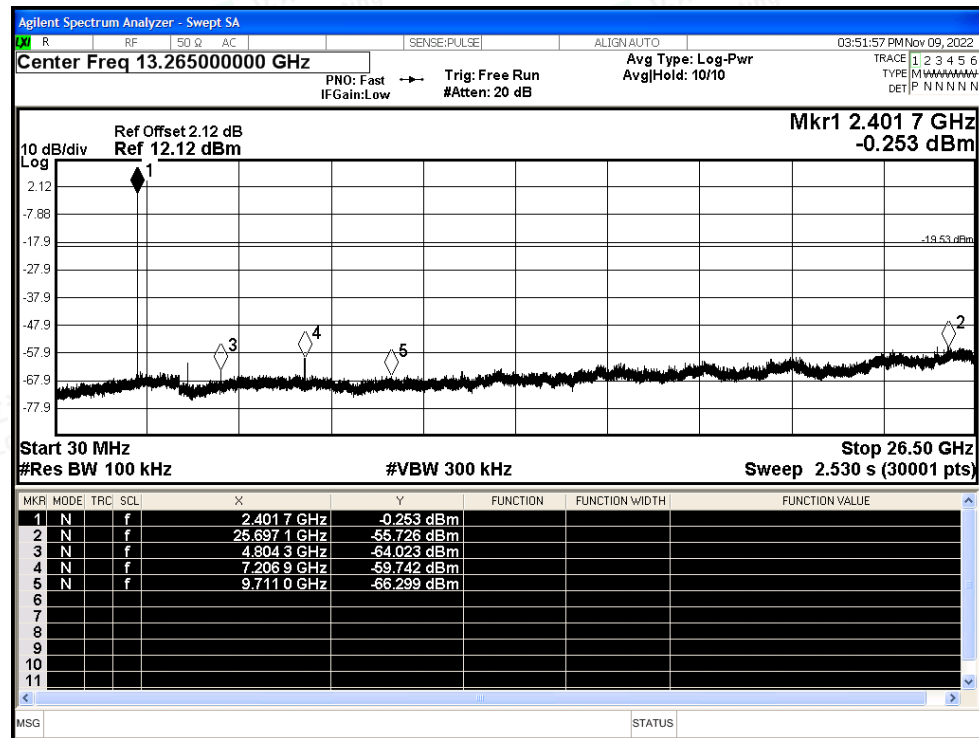


Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref

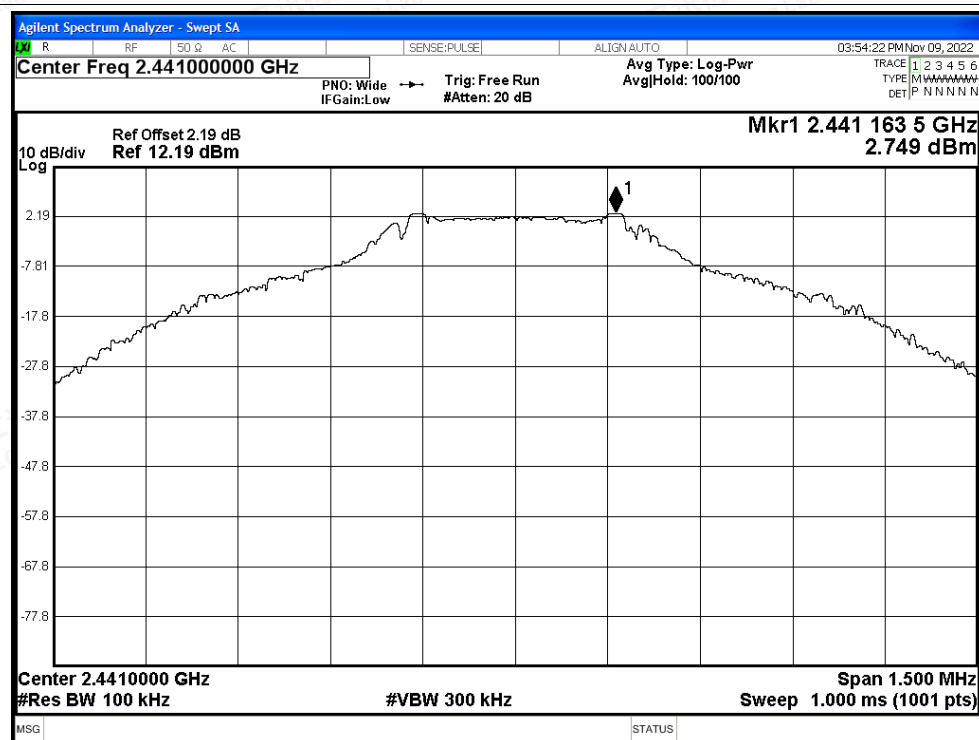


Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission

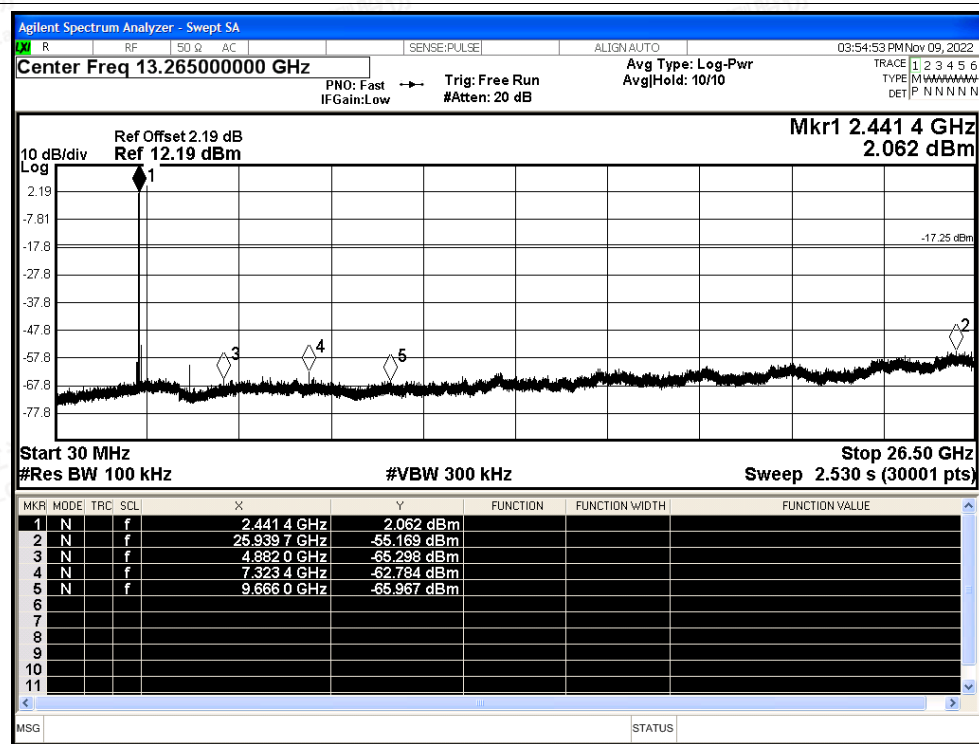




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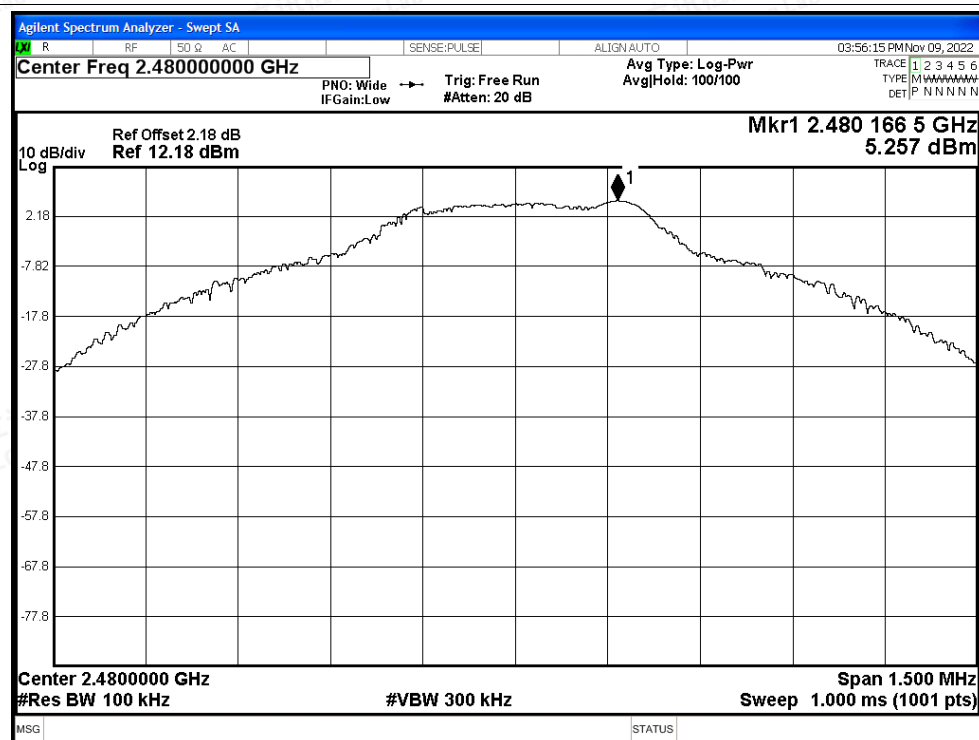


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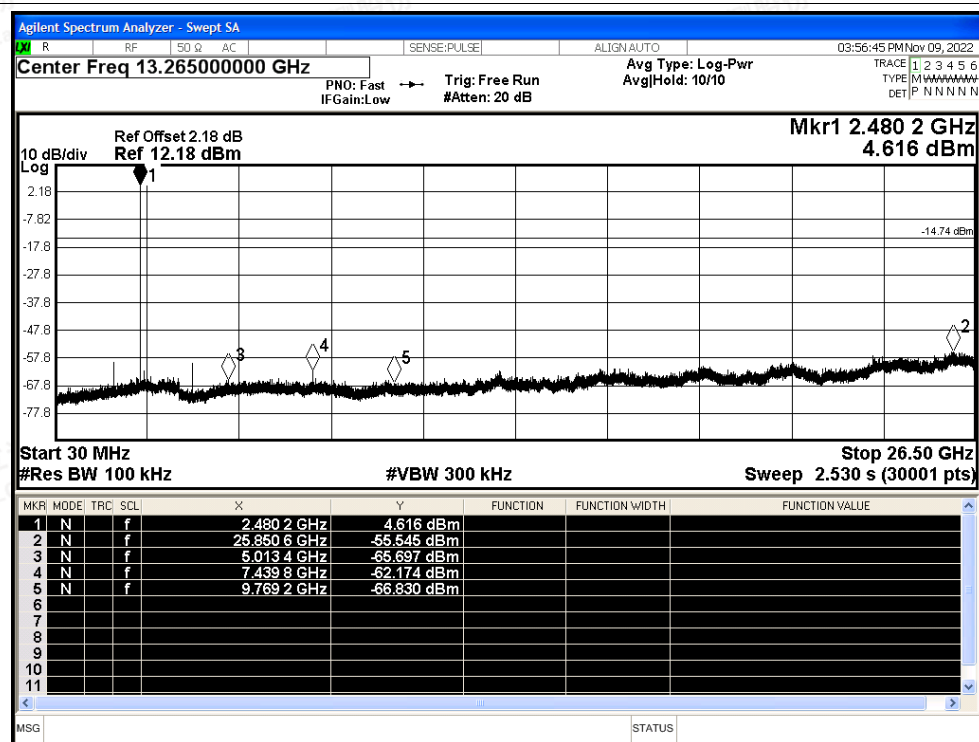




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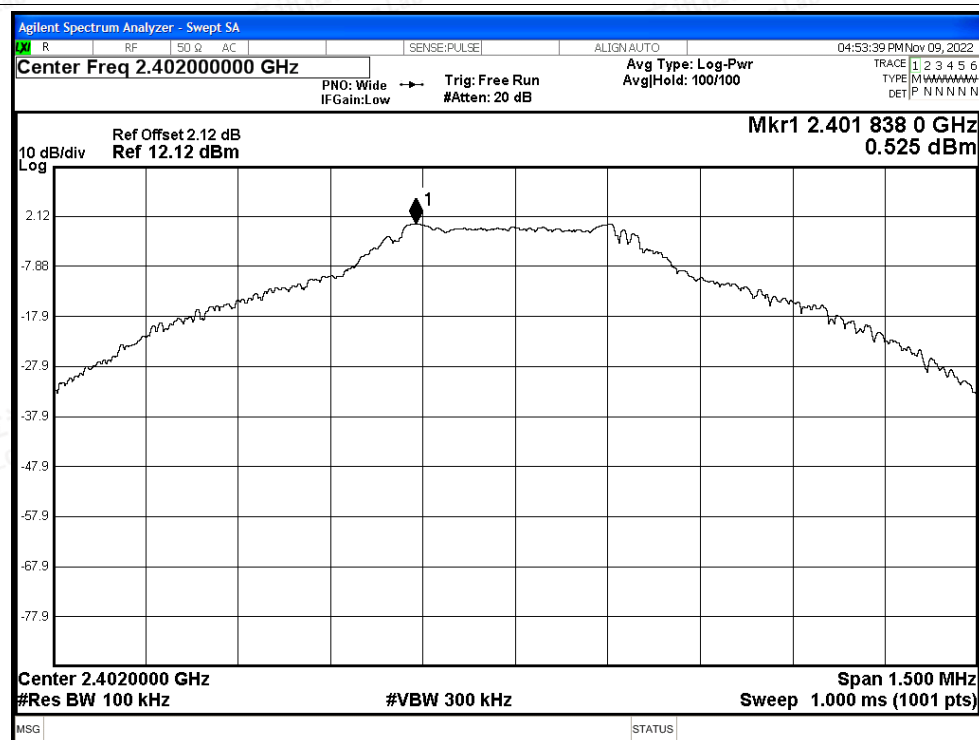


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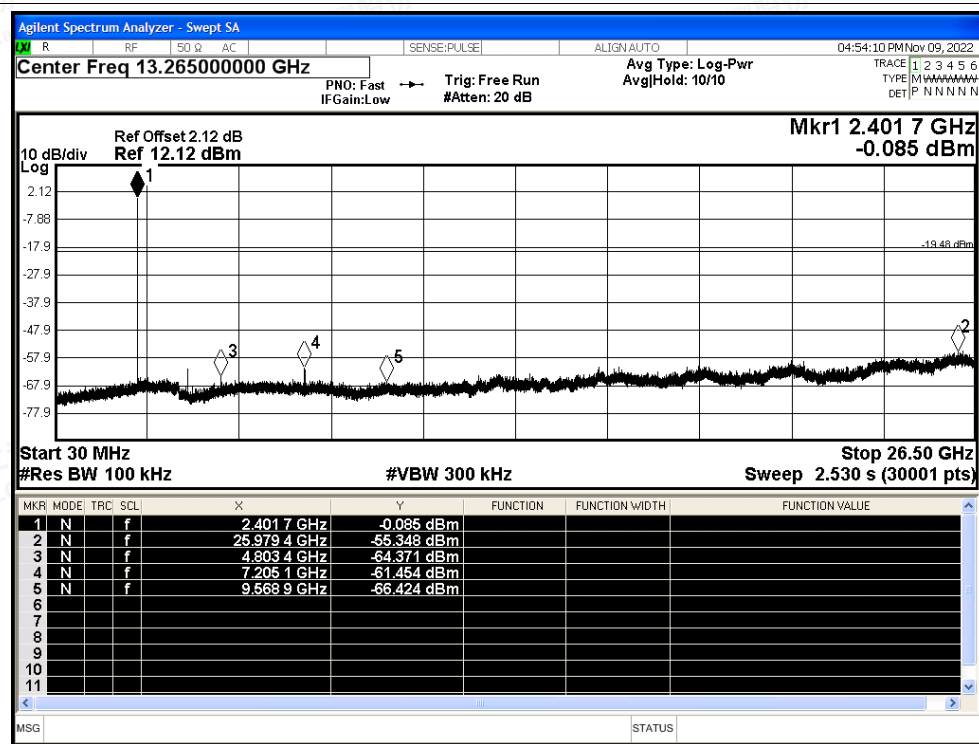




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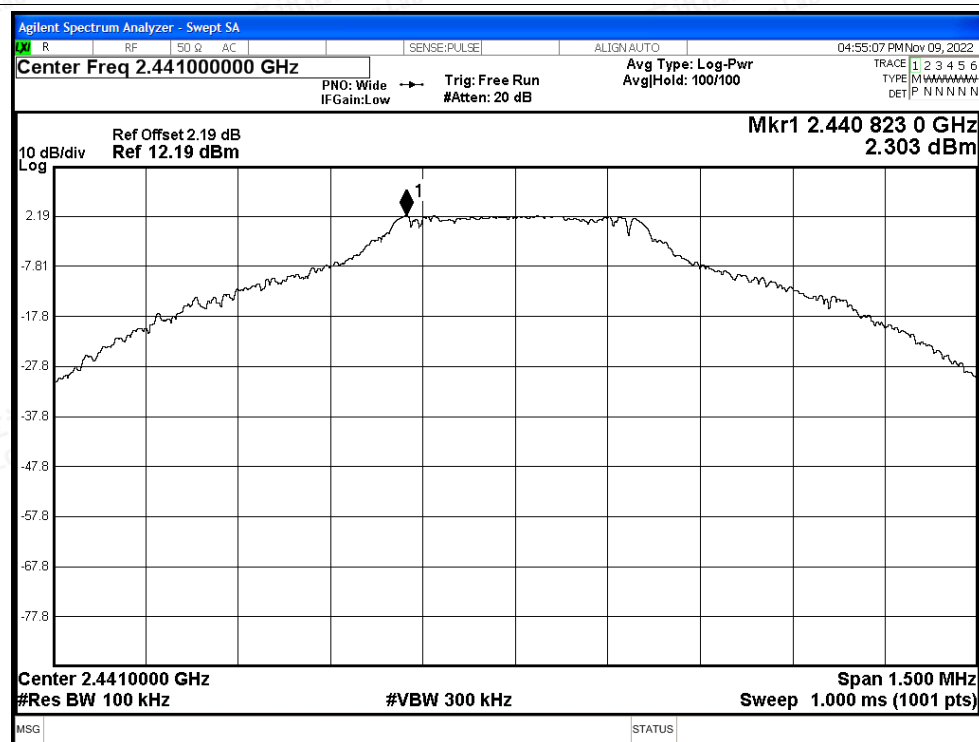


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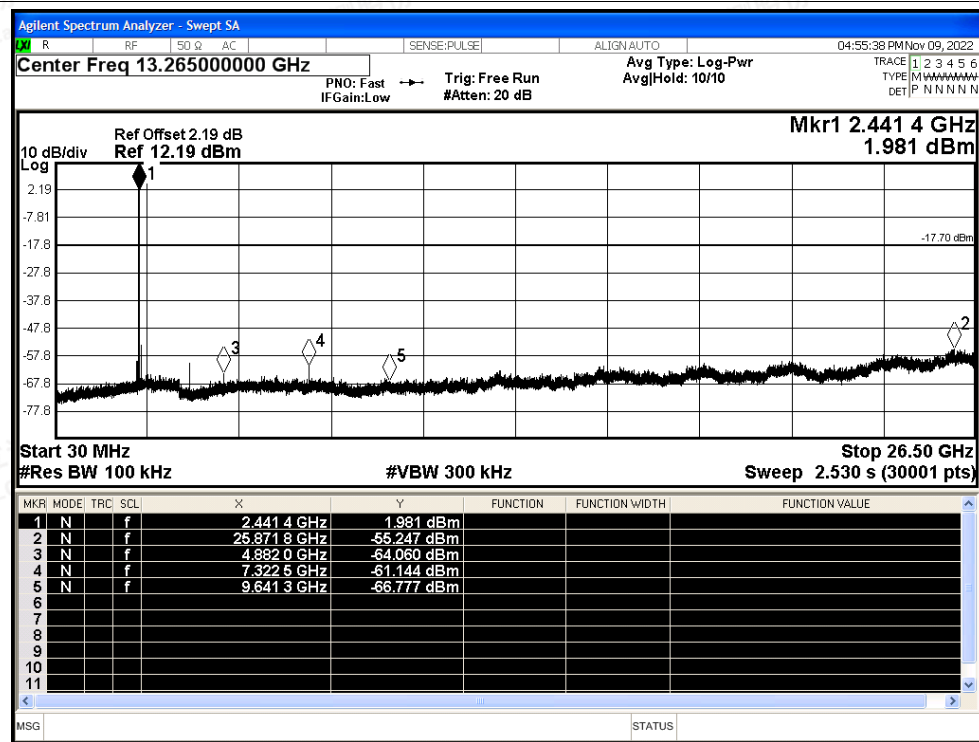




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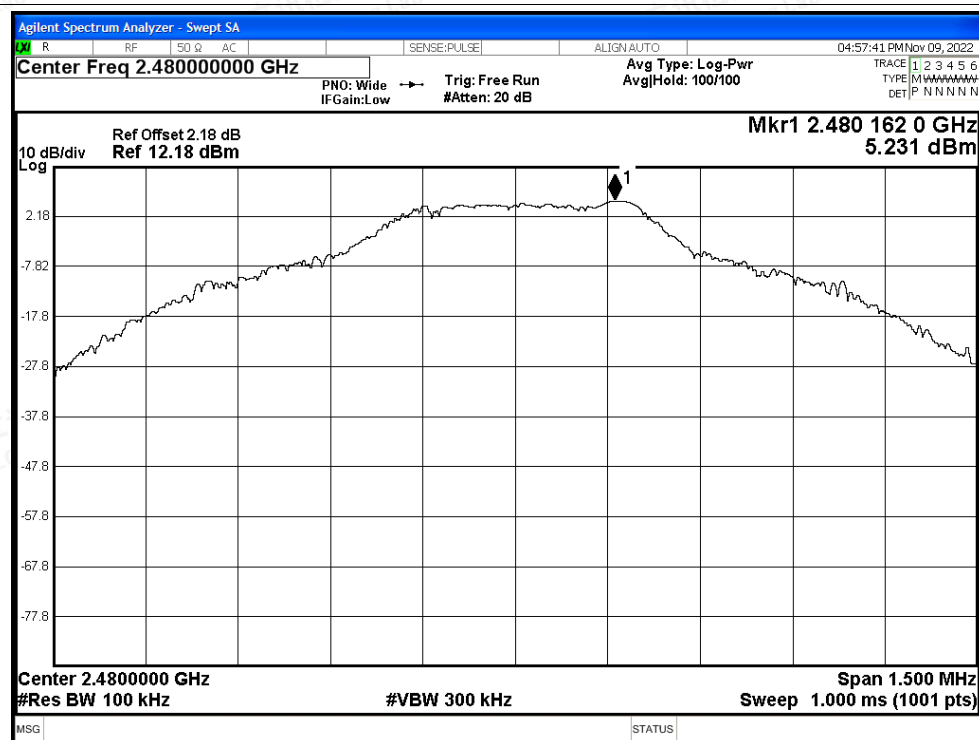


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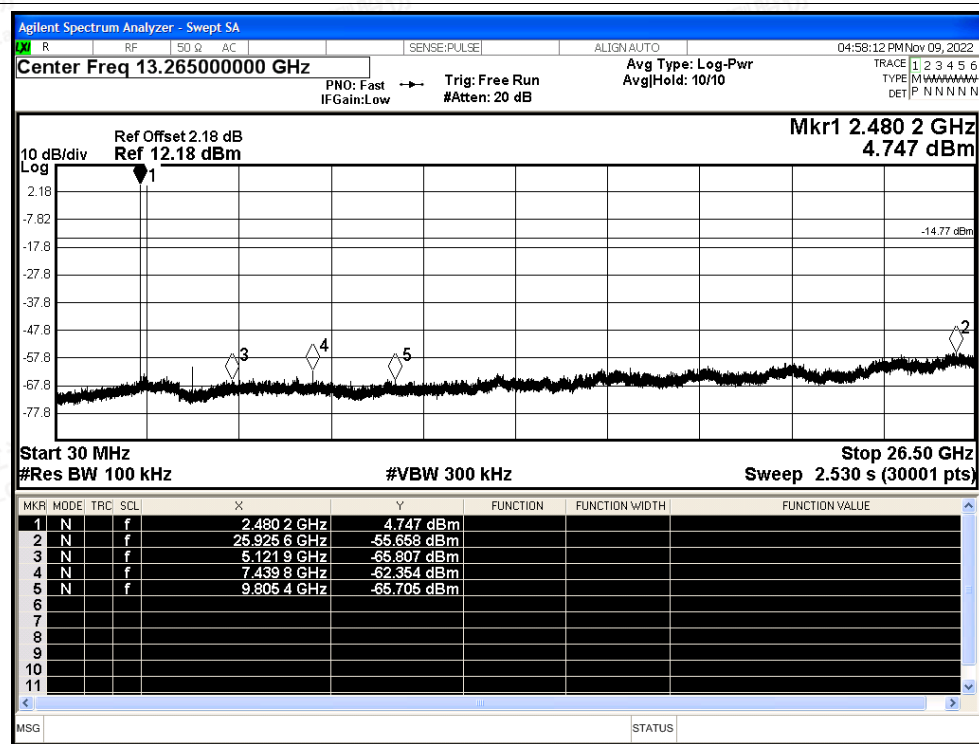




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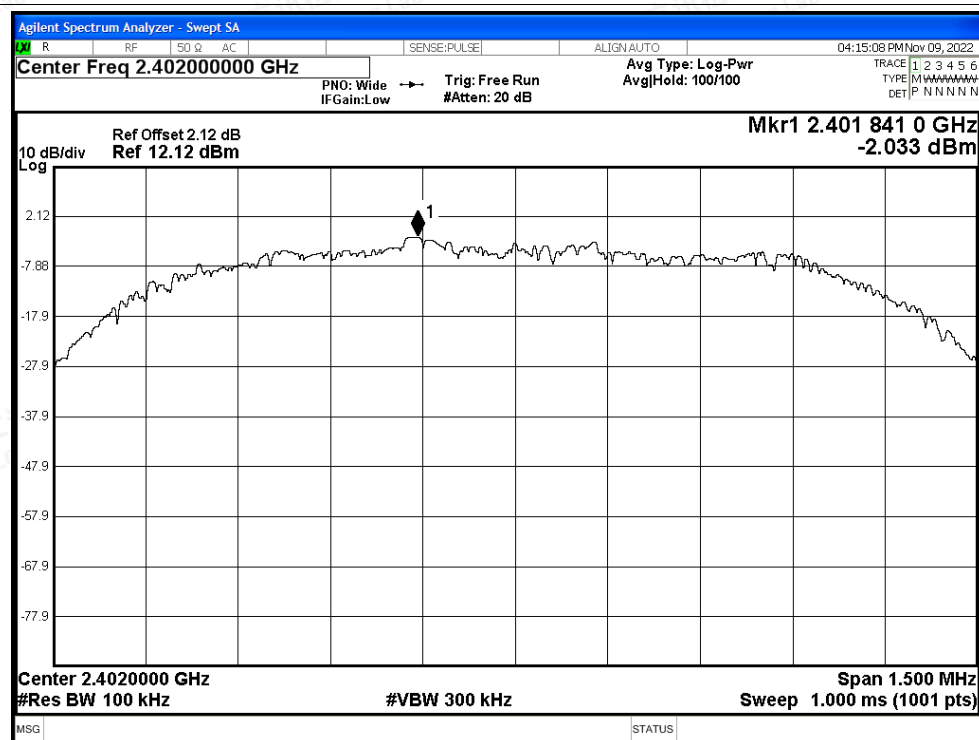


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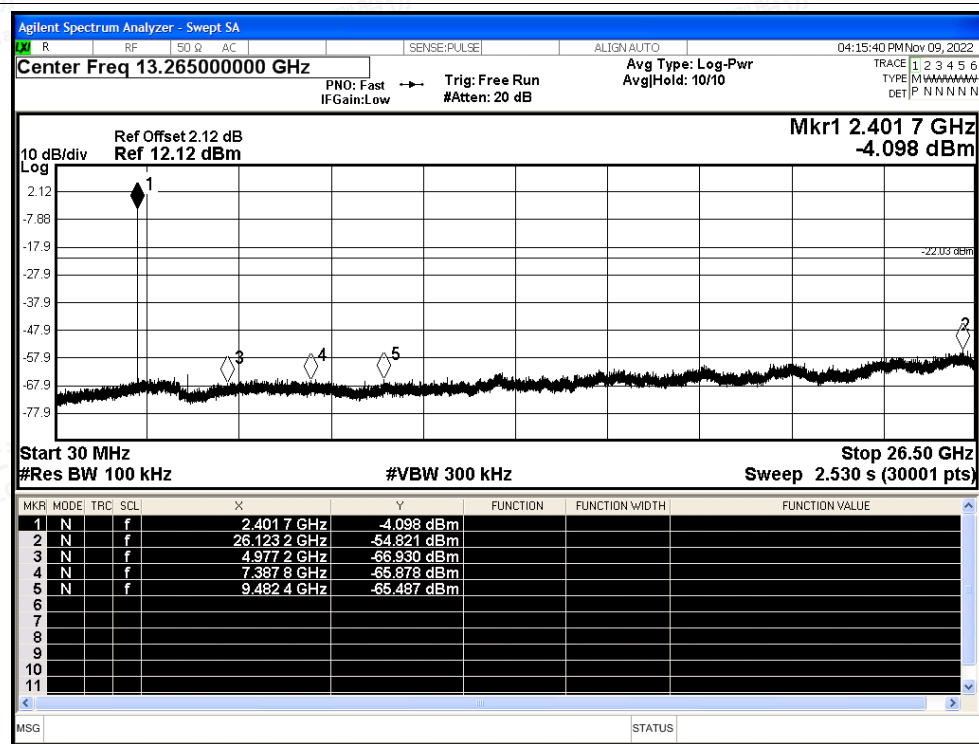




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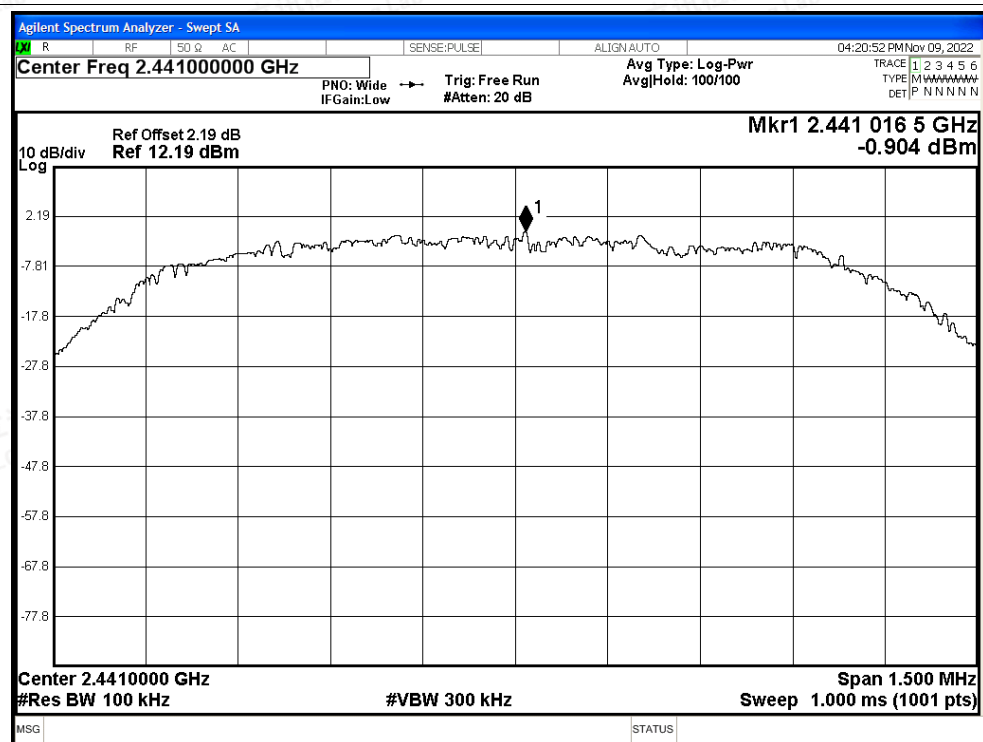


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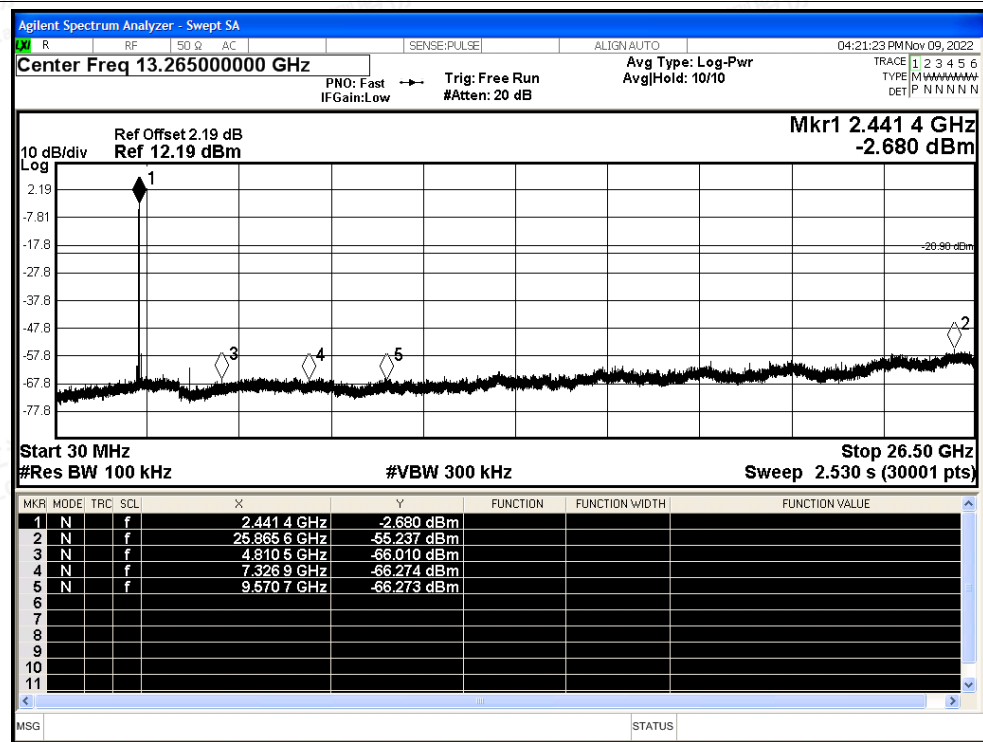




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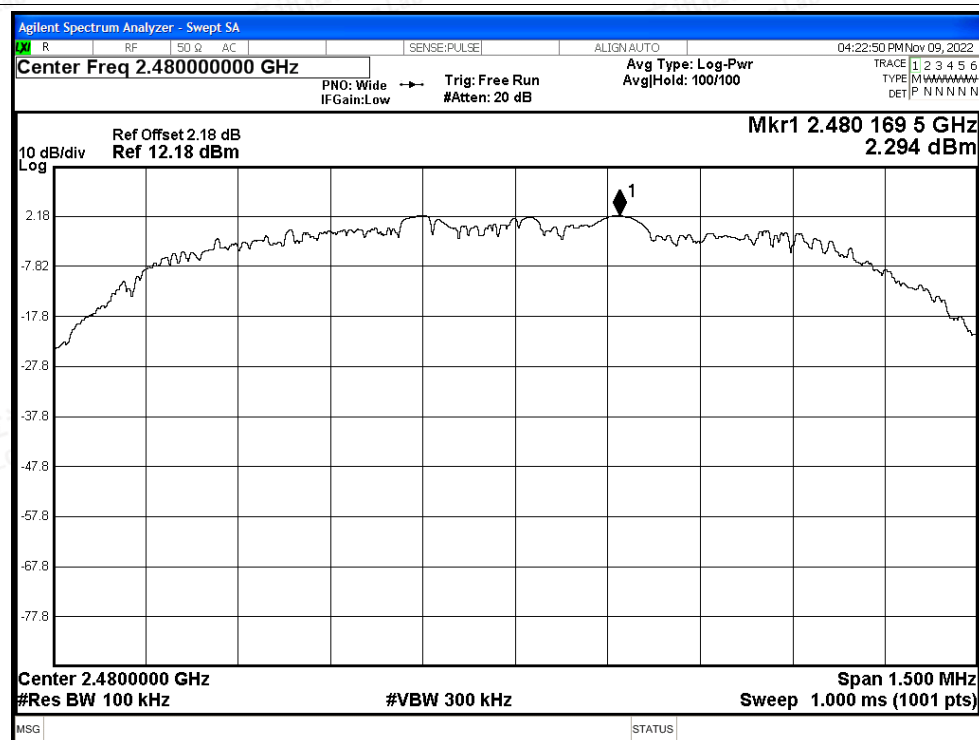


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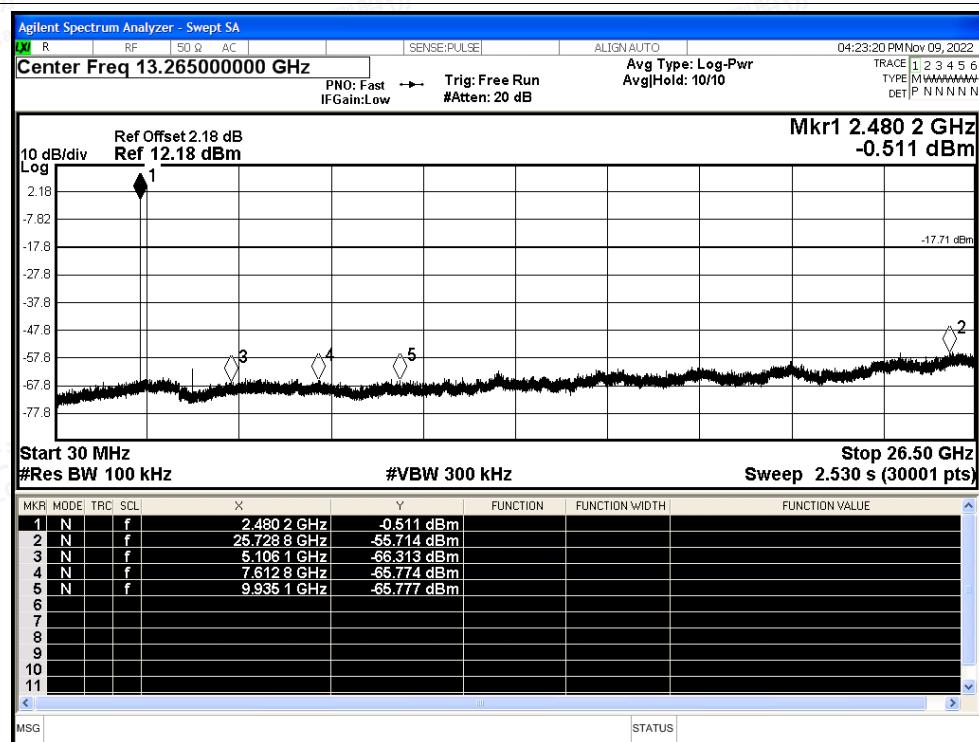




Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission





A.8 Restrict Band

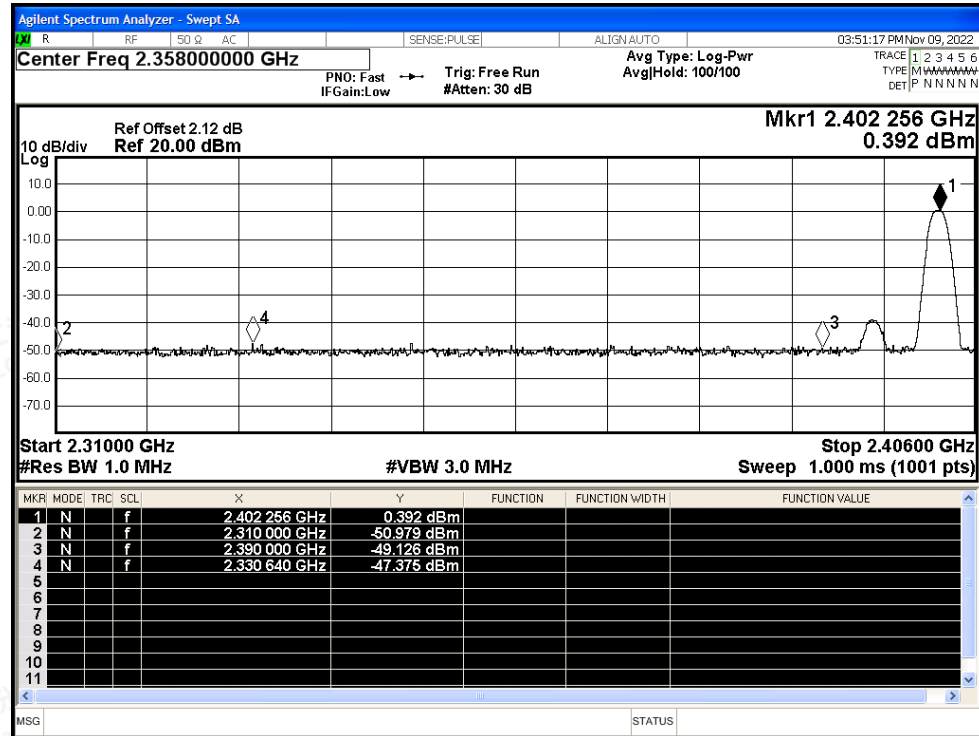
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-50.98	3.97	48.22	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-60.57	3.97	38.63	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2330.64	-47.38	3.97	51.82	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2386.8	-59.95	3.97	39.25	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-49.13	3.97	50.07	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-60.05	3.97	39.15	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-48.99	3.97	50.21	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-58.33	3.97	40.87	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2487.712	-46.44	3.97	52.76	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2487.328	-58.21	3.97	40.99	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-50.21	3.97	48.99	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-59.76	3.97	39.44	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-50.11	3.97	49.09	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-60.45	3.97	38.75	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2359.728	-47.79	3.97	51.41	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2377.488	-59.92	3.97	39.28	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-50.61	3.97	48.59	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-60.16	3.97	39.04	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-48.82	3.97	50.38	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-58.38	3.97	40.82	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2487.4	-45.91	3.97	53.29	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.512	-58.38	3.97	40.82	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-50.64	3.97	48.56	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-59.76	3.97	39.44	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-51.29	3.97	47.91	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-60.38	3.97	38.82	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2374.416	-47.57	3.97	51.63	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2385.552	-59.96	3.97	39.24	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-49.5	3.97	49.70	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-60.12	3.97	39.08	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-49.93	3.97	49.27	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-58.72	3.97	40.48	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2494.36	-46.38	3.97	52.82	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.608	-58.62	3.97	40.58	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-49.39	3.97	49.81	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-59.9	3.97	39.30	Average	54	Pass



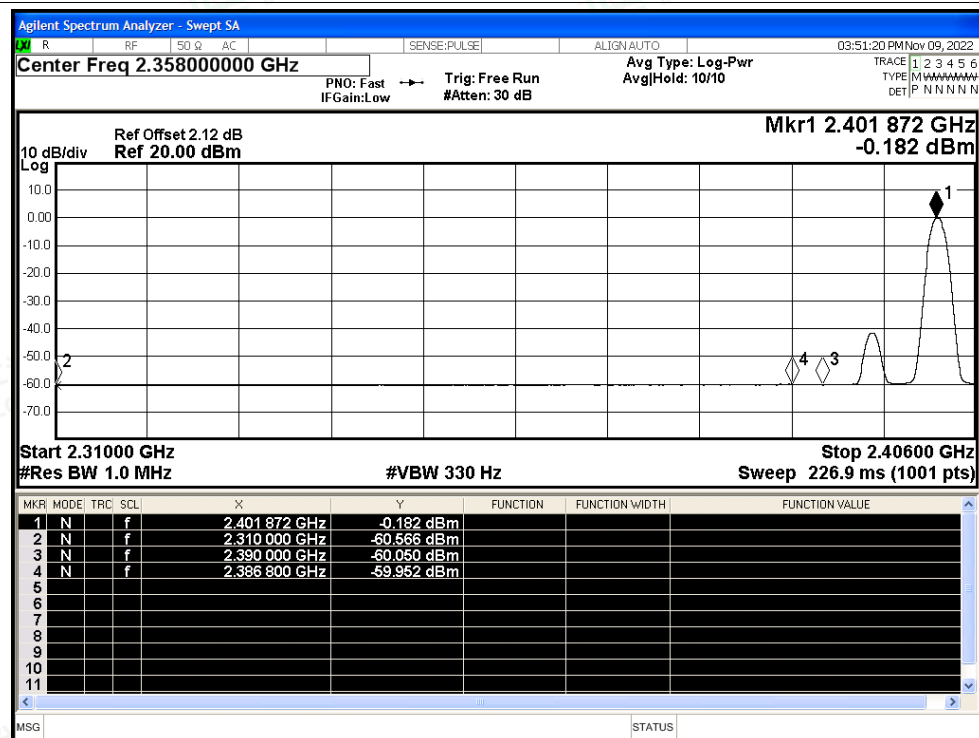


Test Graphs

Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak

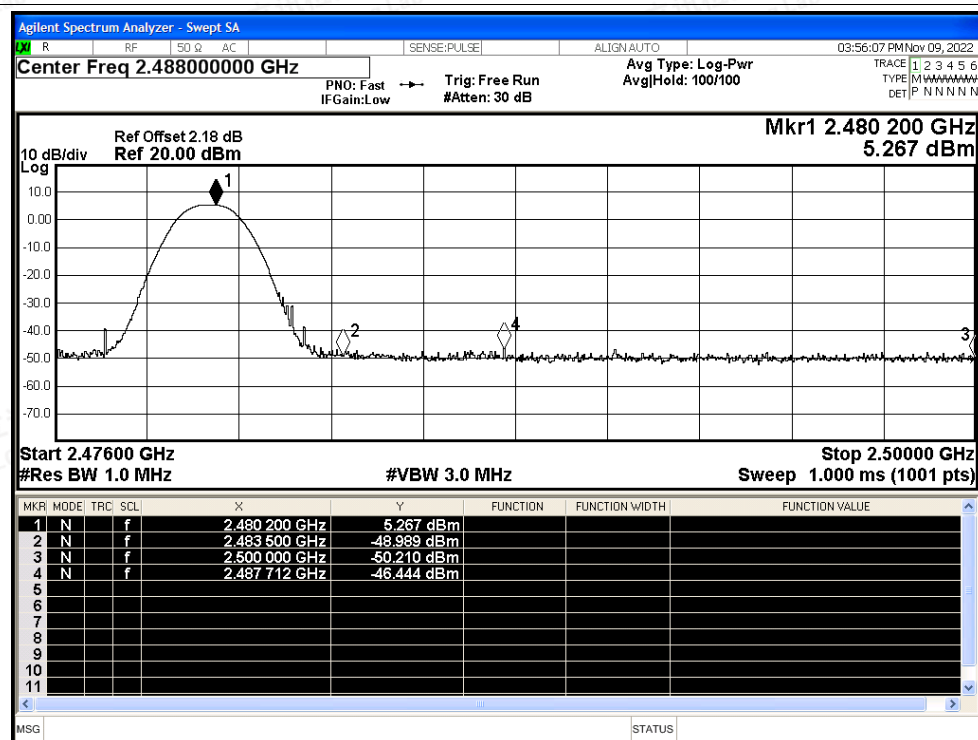


Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average

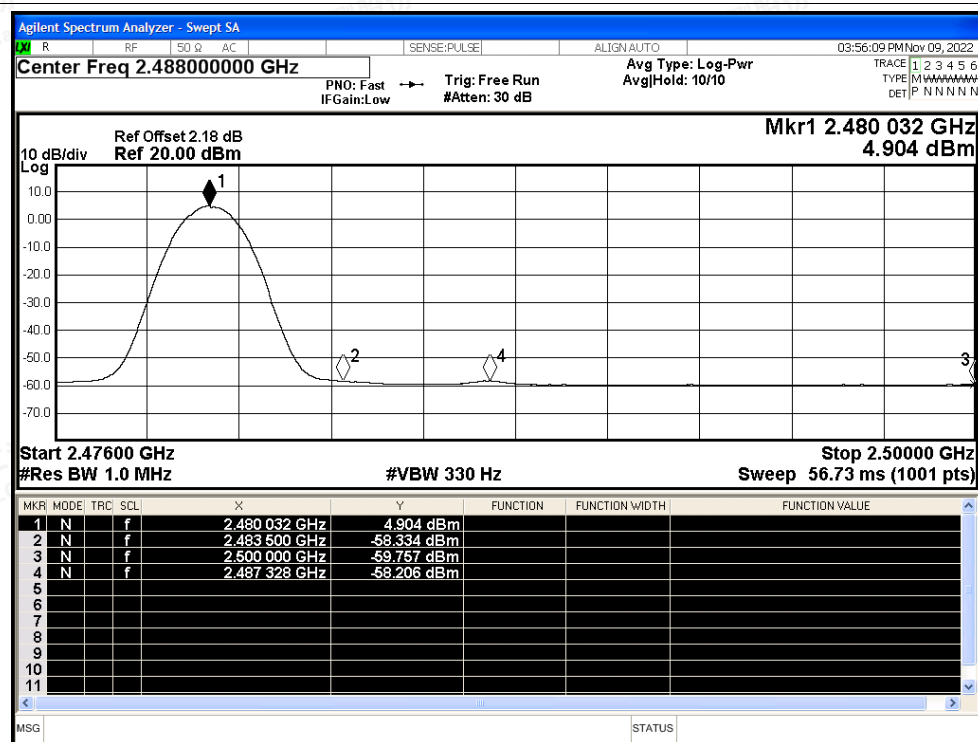




Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak

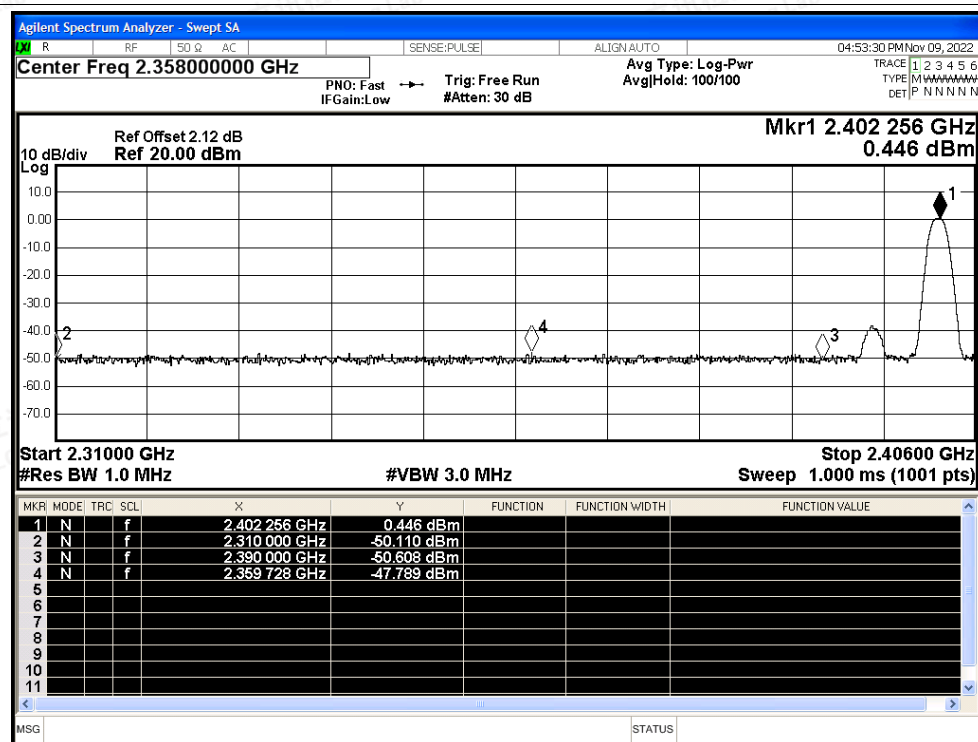


Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average

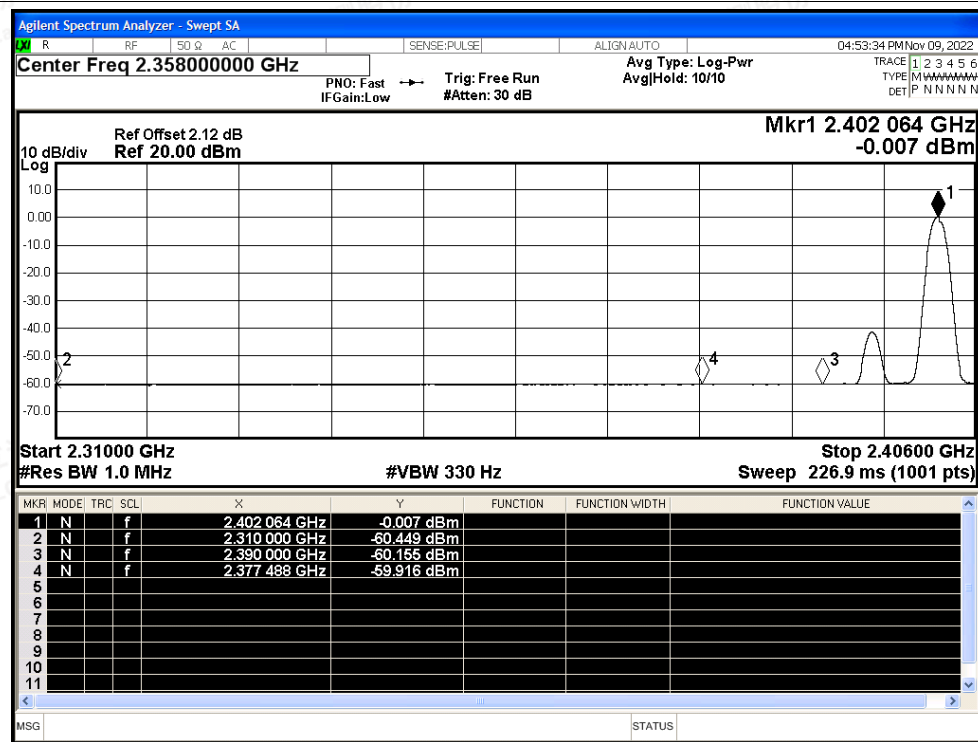




Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak

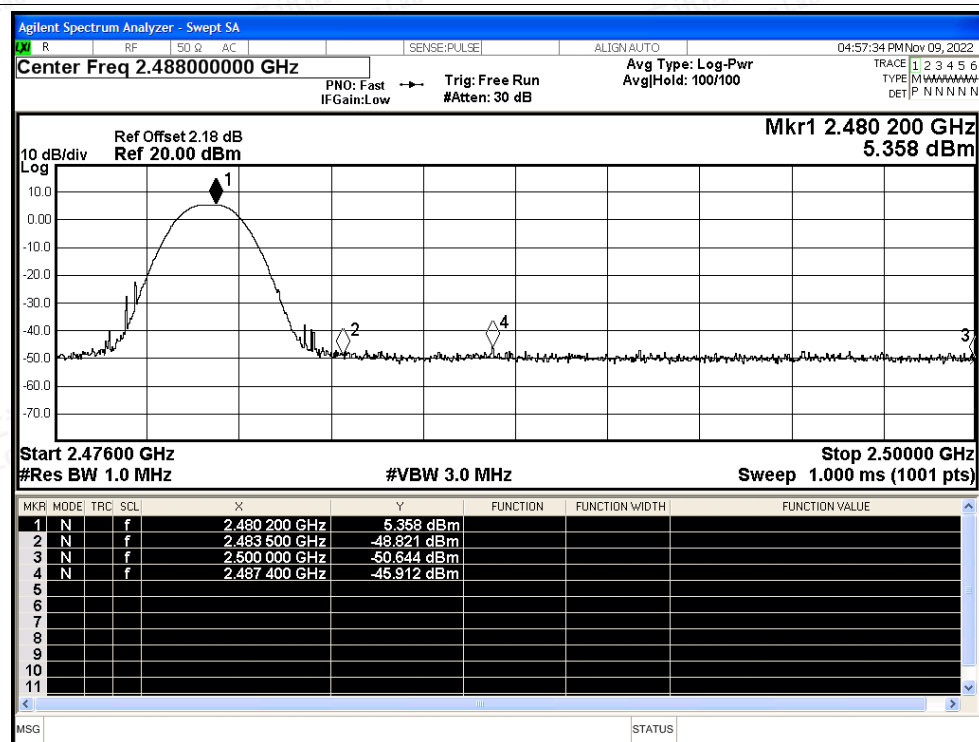


Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average

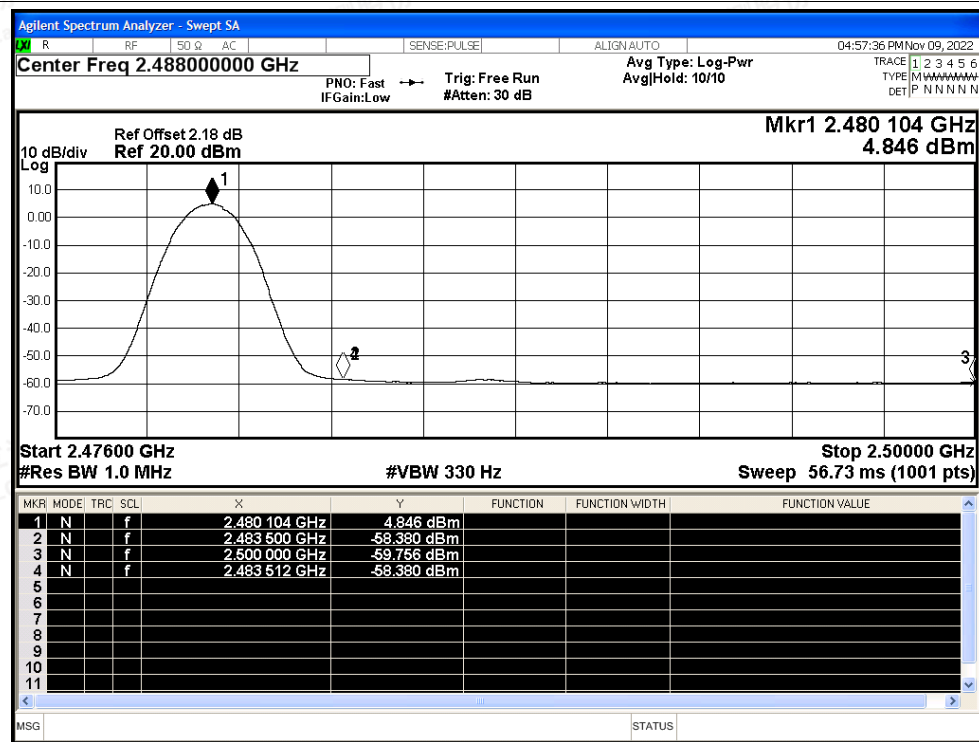




Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak

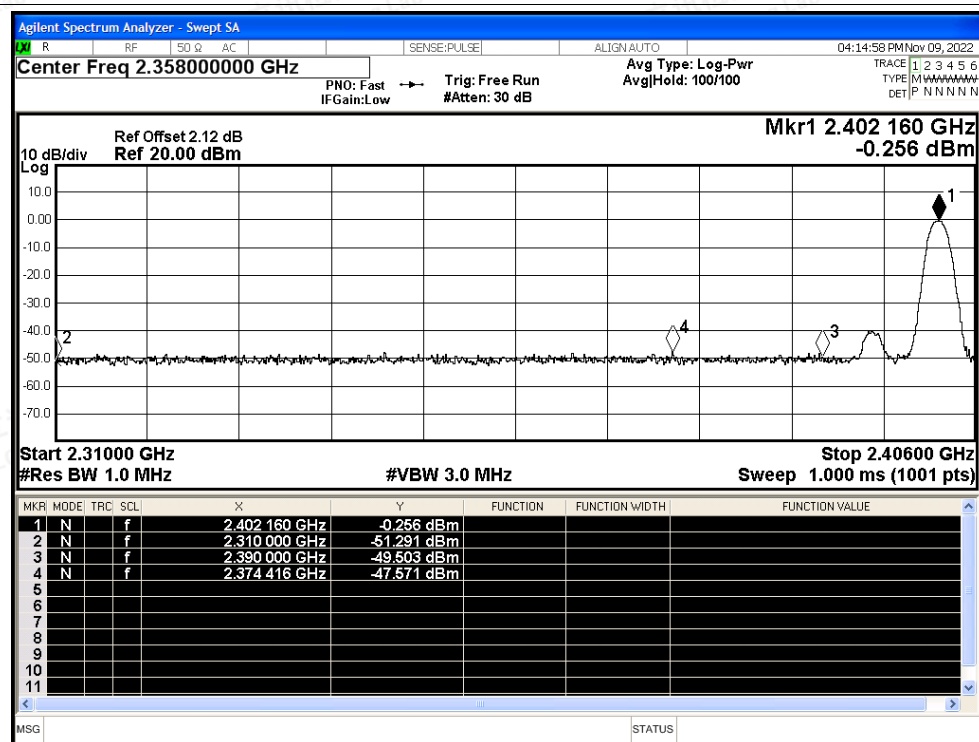


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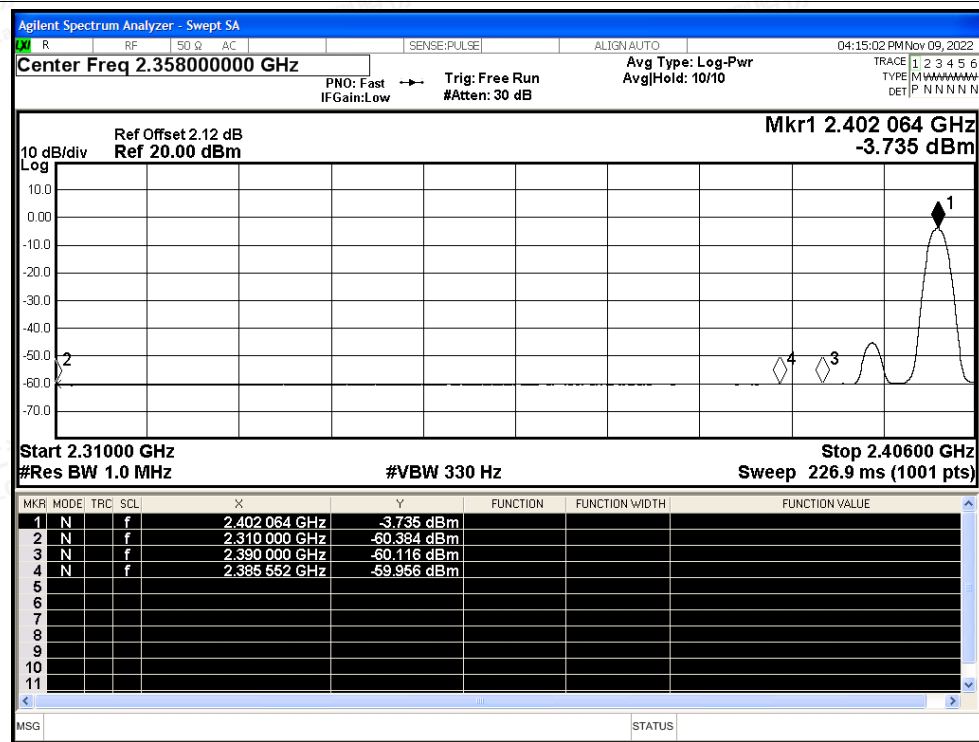




Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak

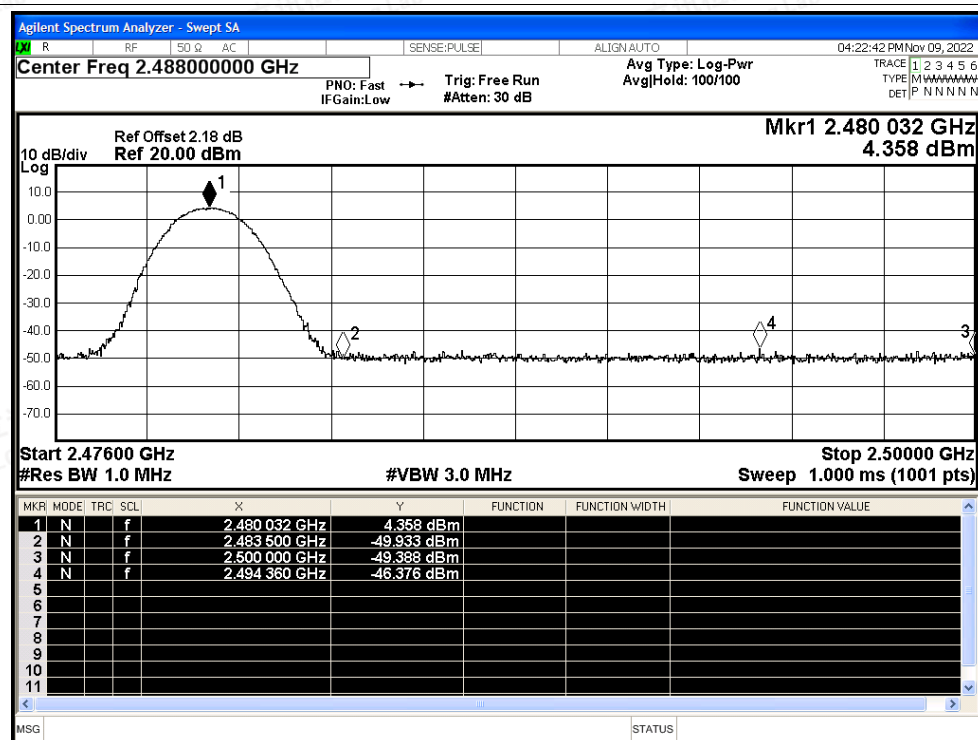


Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Average





Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Peak



Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Average

