

FCC Appendix RF Test Data for BT

FCC ID : 2BU8L-LKCL01US

Company : DRLOOK E-COMMERCE LIMITED

EUT : AI Learning Camera Cap

Model Number : LK-CL01-US

Report No. : CTA26061801802

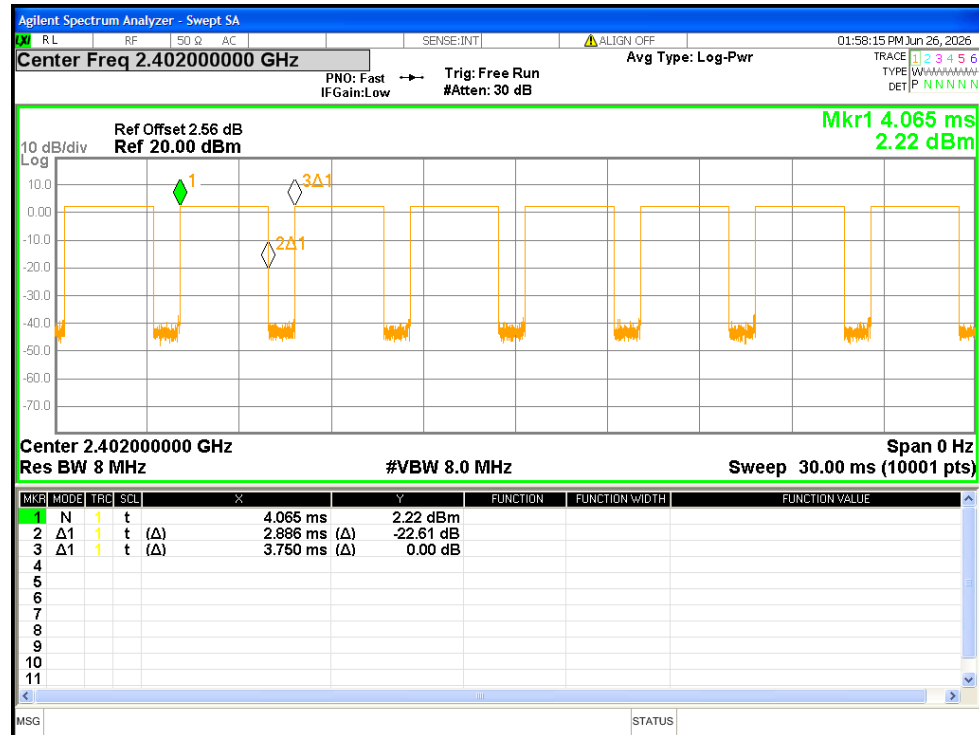
Reviewed By : Eric Wang

Duty Cycle

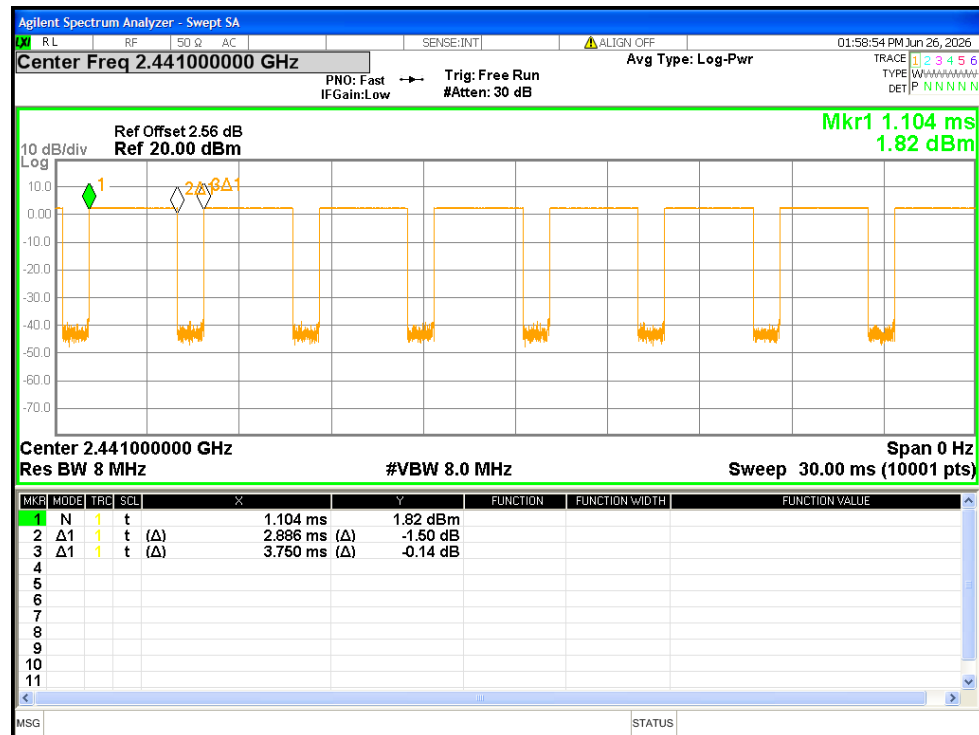
Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
1-DH5	2402	2.886	3.75	76.96	1.14	0.35
1-DH5	2441	2.886	3.75	76.96	1.14	0.35
1-DH5	2480	2.886	3.75	76.96	1.14	0.35
2-DH5	2402	2.889	3.75	77.04	1.13	0.35
2-DH5	2441	2.892	3.75	77.12	1.13	0.35
2-DH5	2480	2.892	3.75	77.12	1.13	0.35
3-DH5	2402	2.892	3.75	77.12	1.13	0.35
3-DH5	2441	2.892	3.75	77.12	1.13	0.35
3-DH5	2480	2.892	3.75	77.12	1.13	0.35

Test Graphs

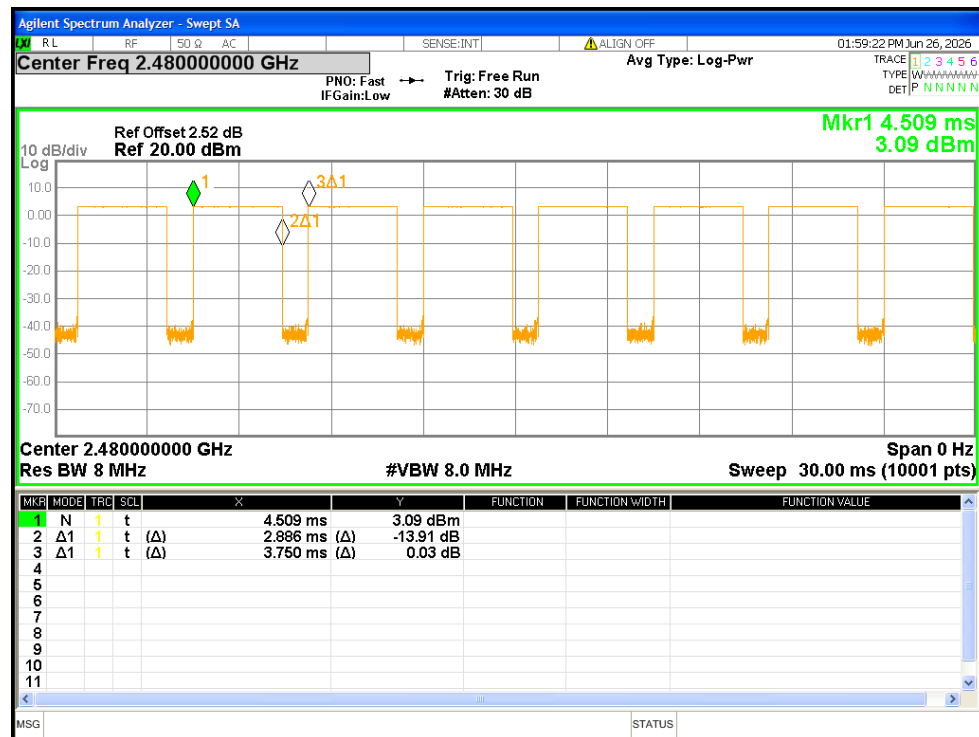
Duty Cycle NVNT 1-DH5 2402MHz



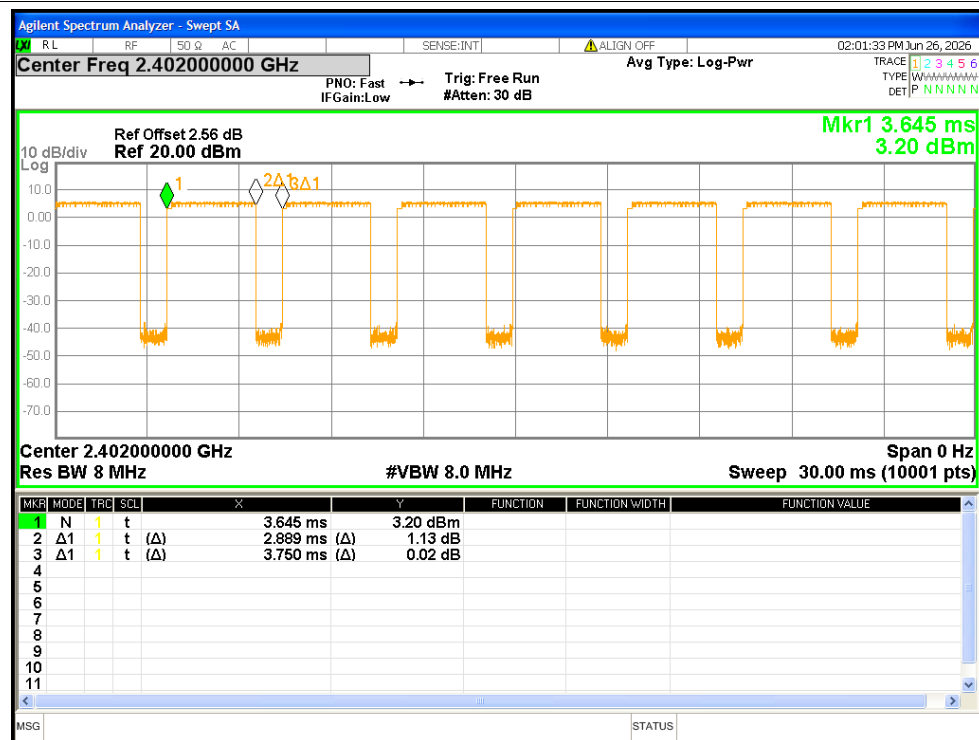
Duty Cycle NVNT 1-DH5 2441MHz



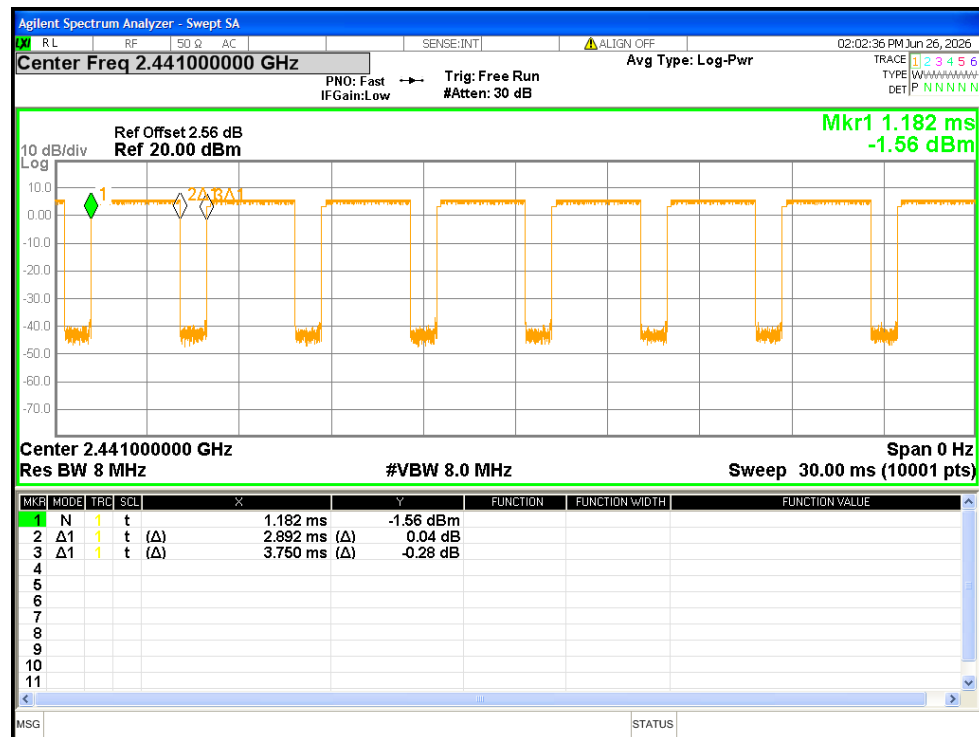
Duty Cycle NVNT 1-DH5 2480MHz



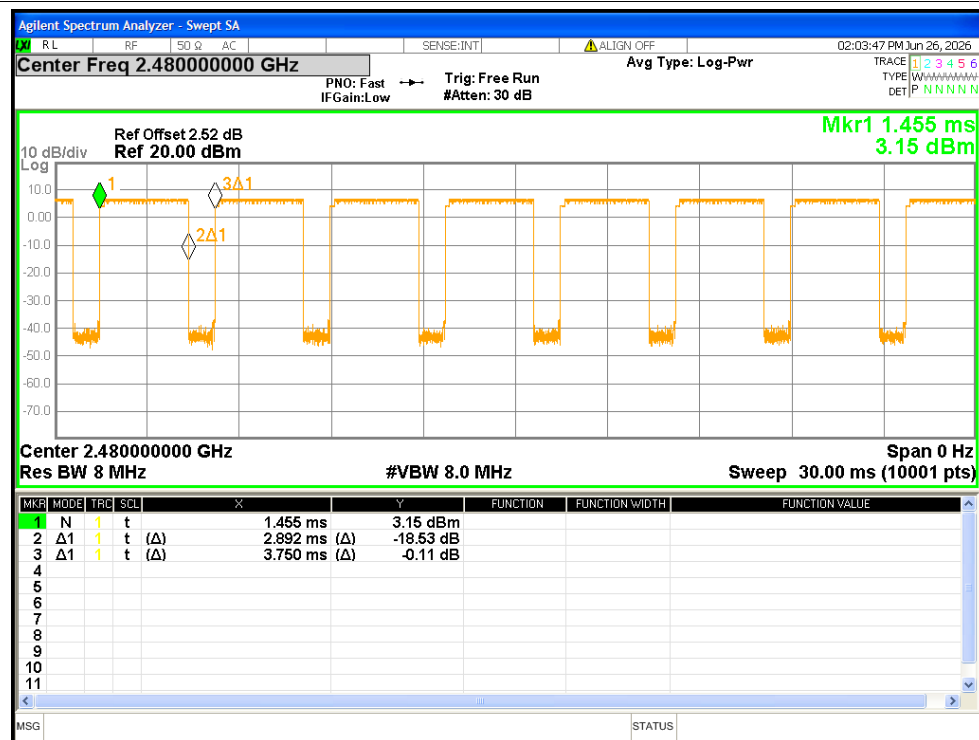
Duty Cycle NVNT 2-DH5 2402MHz



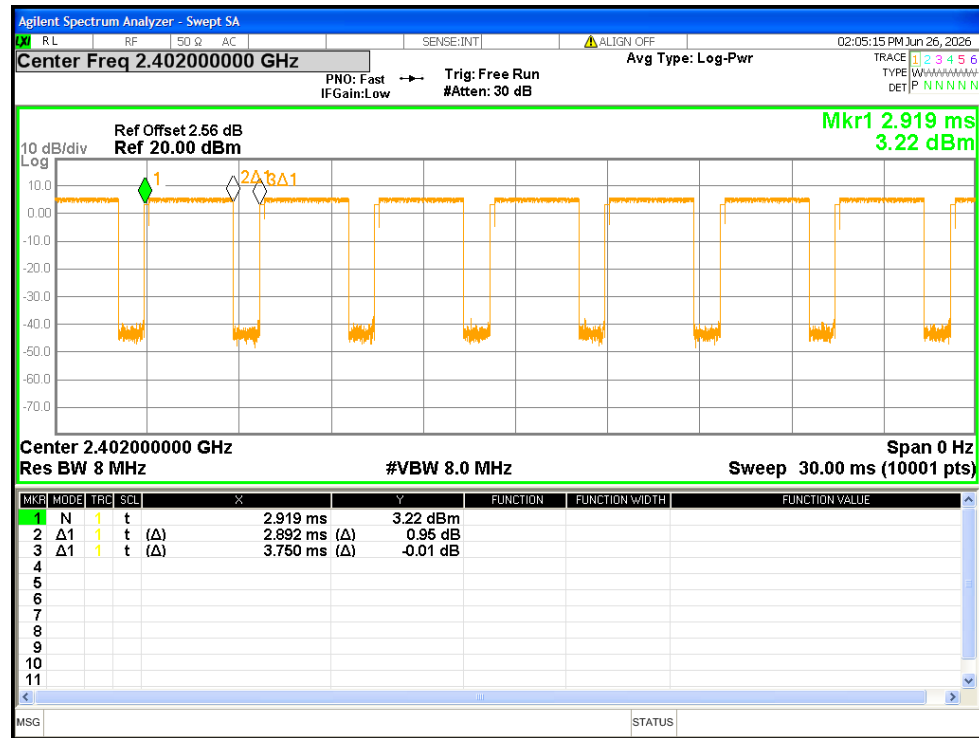
Duty Cycle NVNT 2-DH5 2441MHz



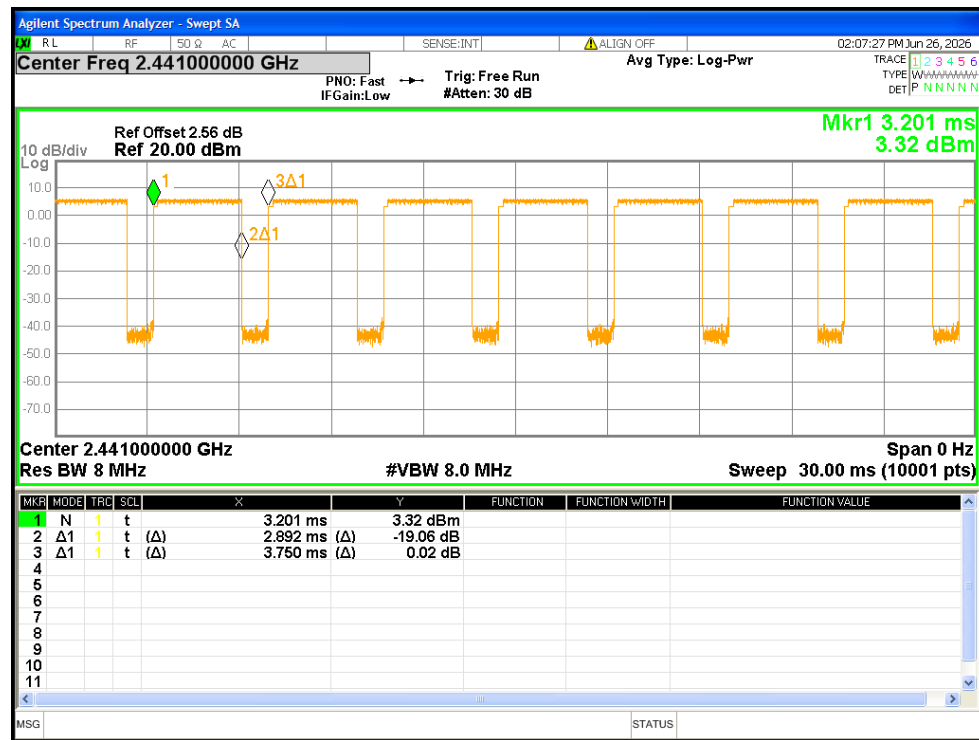
Duty Cycle NVNT 2-DH5 2480MHz



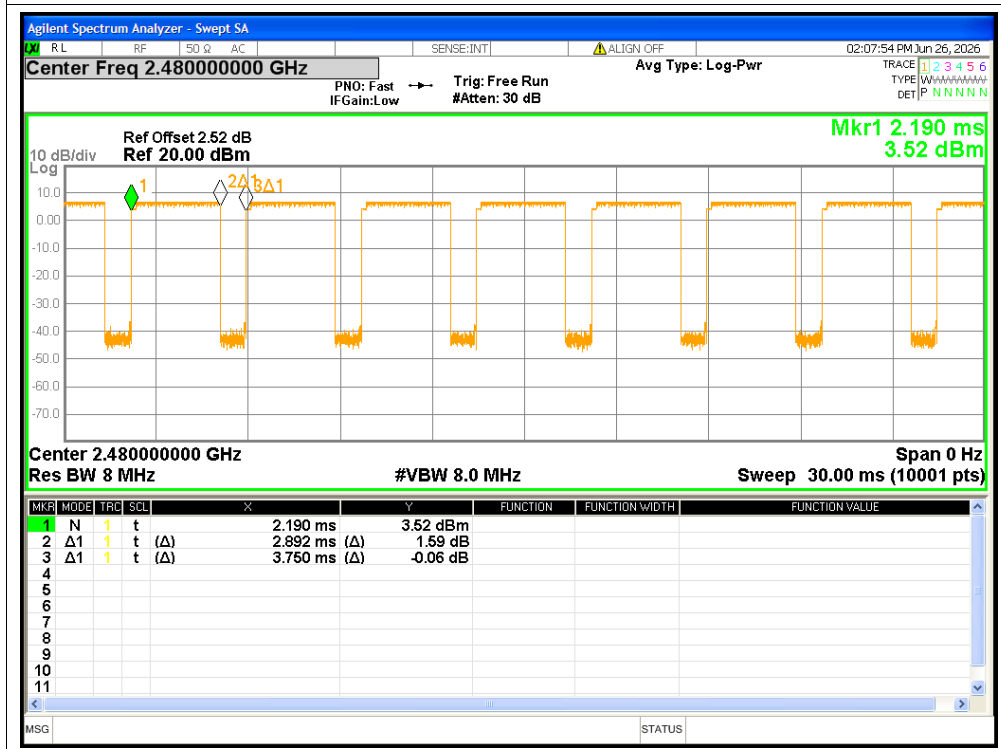
Duty Cycle NVNT 3-DH5 2402MHz



Duty Cycle NVNT 3-DH5 2441MHz



Duty Cycle NVNT 3-DH5 2480MHz

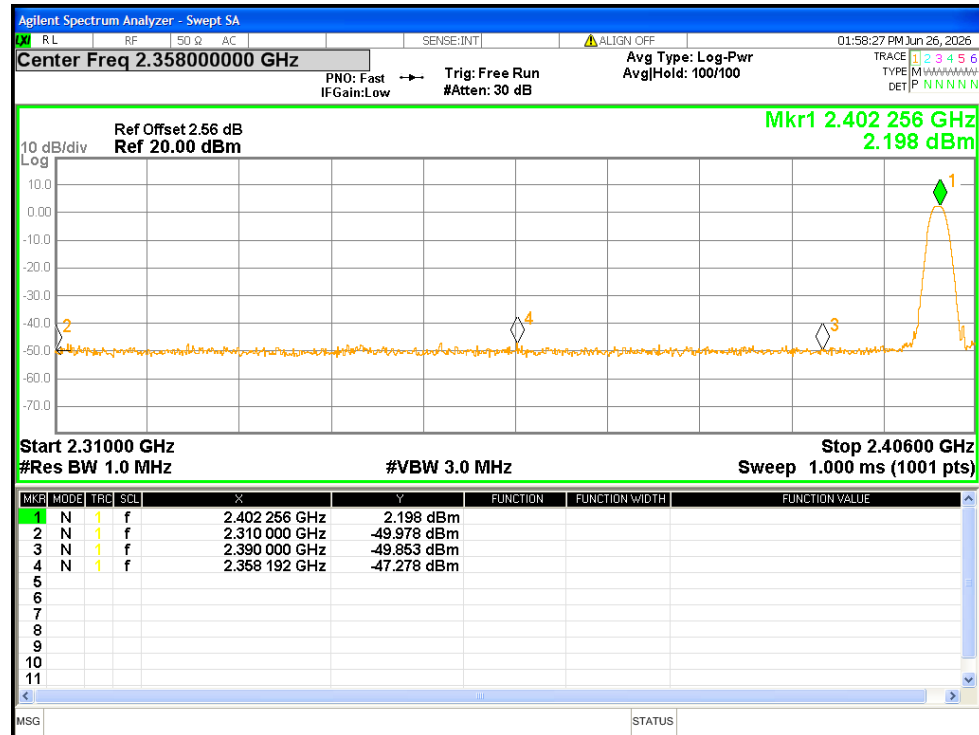


Restrict Band

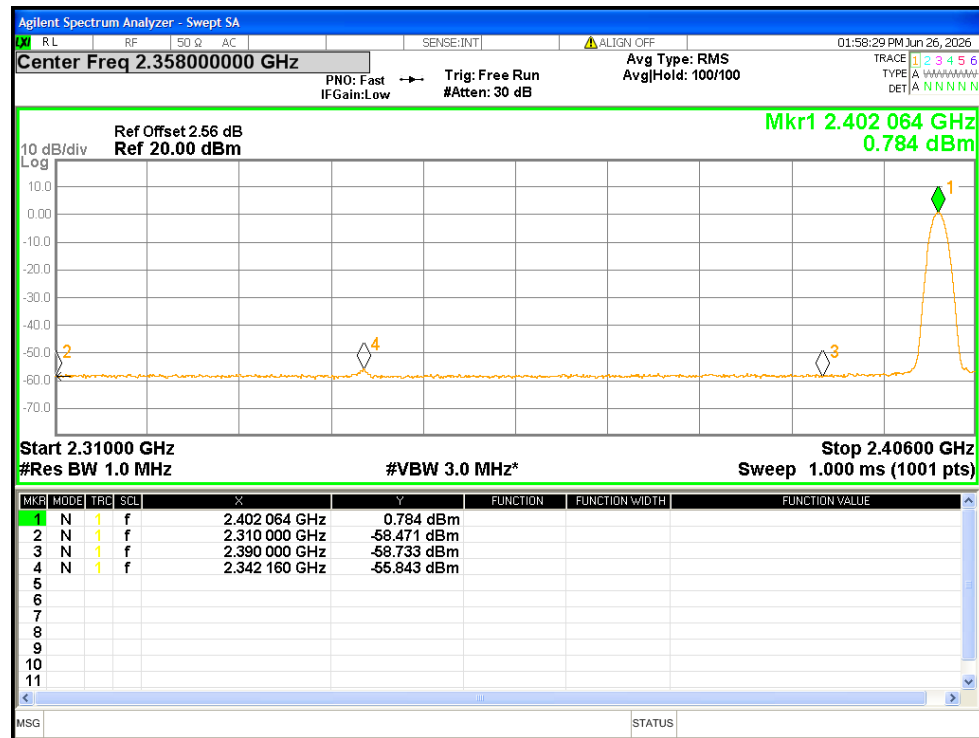
Mode	Frequency (MHz)	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
1-DH5	2402	No-Hopping	2310	-49.97	2	0	47.29	Peak	<=74	Pass
1-DH5	2402	No-Hopping	2310	-58.47	2	1.14	39.93	Average	<=54	Pass
1-DH5	2402	No-Hopping	2358.192	-47.27	2	0	49.99	Peak	<=74	Pass
1-DH5	2402	No-Hopping	2342.16	-55.84	2	1.14	42.56	Average	<=54	Pass
1-DH5	2402	No-Hopping	2390	-48.54	2	0	48.72	Peak	<=74	Pass
1-DH5	2402	No-Hopping	2390	-58.26	2	1.14	40.14	Average	<=54	Pass
1-DH5	2480	No-Hopping	2483.5	-48.19	2	0	49.07	Peak	<=74	Pass
1-DH5	2480	No-Hopping	2483.5	-56.19	2	1.14	42.21	Average	<=54	Pass
1-DH5	2480	No-Hopping	2487.568	-42.2	2	0	55.06	Peak	<=74	Pass
1-DH5	2480	No-Hopping	2483.68	-55.93	2	1.14	42.47	Average	<=54	Pass
1-DH5	2480	No-Hopping	2500	-49.53	2	0	47.73	Peak	<=74	Pass
1-DH5	2480	No-Hopping	2500	-57.53	2	1.14	40.87	Average	<=54	Pass
2-DH5	2402	No-Hopping	2310	-48.71	2	0	48.55	Peak	<=74	Pass
2-DH5	2402	No-Hopping	2310	-58.17	2	1.13	40.22	Average	<=54	Pass
2-DH5	2402	No-Hopping	2387.376	-46.17	2	0	51.09	Peak	<=74	Pass
2-DH5	2402	No-Hopping	2387.76	-56.14	2	1.13	42.25	Average	<=54	Pass
2-DH5	2402	No-Hopping	2390	-48.35	2	0	48.91	Peak	<=74	Pass
2-DH5	2402	No-Hopping	2390	-57.25	2	1.13	41.14	Average	<=54	Pass
2-DH5	2480	No-Hopping	2483.5	-44.62	2	0	52.64	Peak	<=74	Pass
2-DH5	2480	No-Hopping	2483.5	-53.51	2	1.13	44.88	Average	<=54	Pass
2-DH5	2480	No-Hopping	2487.496	-41.87	2	0	55.39	Peak	<=74	Pass
2-DH5	2480	No-Hopping	2483.536	-53.5	2	1.13	44.89	Average	<=54	Pass
2-DH5	2480	No-Hopping	2500	-48.78	2	0	48.48	Peak	<=74	Pass
2-DH5	2480	No-Hopping	2500	-57.25	2	1.13	41.14	Average	<=54	Pass
3-DH5	2402	No-Hopping	2310	-50.59	2	0	46.67	Peak	<=74	Pass
3-DH5	2402	No-Hopping	2310	-57.93	2	1.13	40.46	Average	<=54	Pass
3-DH5	2402	No-Hopping	2378.352	-46.09	2	0	51.17	Peak	<=74	Pass
3-DH5	2402	No-Hopping	2341.584	-56.52	2	1.13	41.87	Average	<=54	Pass
3-DH5	2402	No-Hopping	2390	-48.78	2	0	48.48	Peak	<=74	Pass
3-DH5	2402	No-Hopping	2390	-57.31	2	1.13	41.08	Average	<=54	Pass
3-DH5	2480	No-Hopping	2483.5	-44.05	2	0	53.21	Peak	<=74	Pass
3-DH5	2480	No-Hopping	2483.5	-53.07	2	1.13	45.32	Average	<=54	Pass
3-DH5	2480	No-Hopping	2483.656	-40.31	2	0	56.95	Peak	<=74	Pass
3-DH5	2480	No-Hopping	2483.56	-53.03	2	1.13	45.36	Average	<=54	Pass
3-DH5	2480	No-Hopping	2500	-49.9	2	0	47.36	Peak	<=74	Pass
3-DH5	2480	No-Hopping	2500	-56.79	2	1.13	41.6	Average	<=54	Pass

Test Graphs

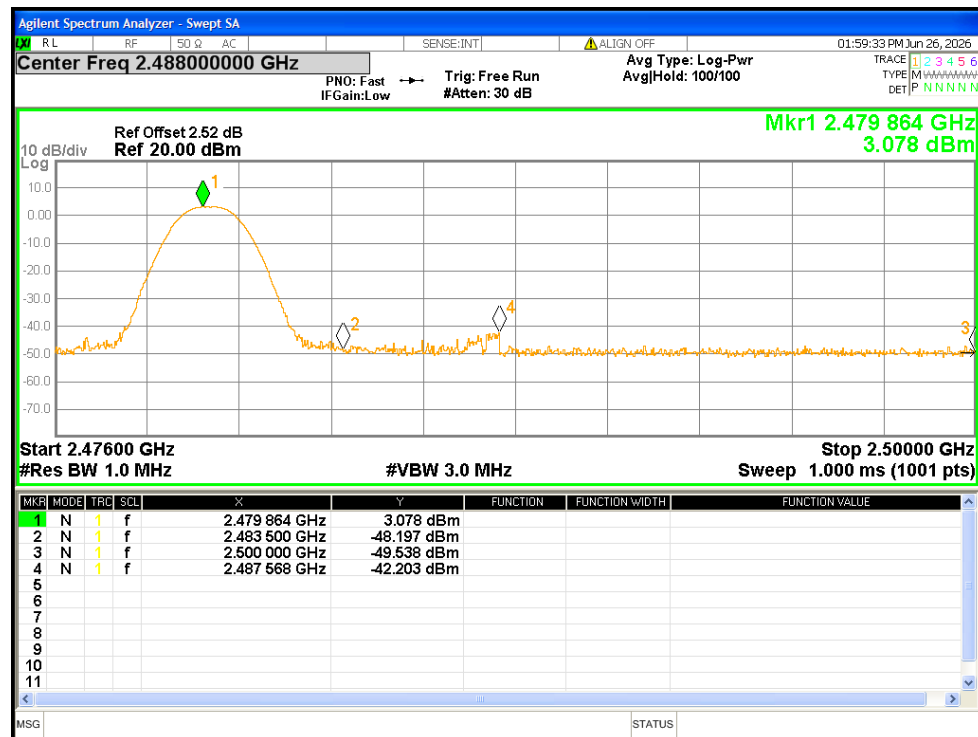
Restrict Band NVNT 1-DH5 2402MHz No-Hopping Peak



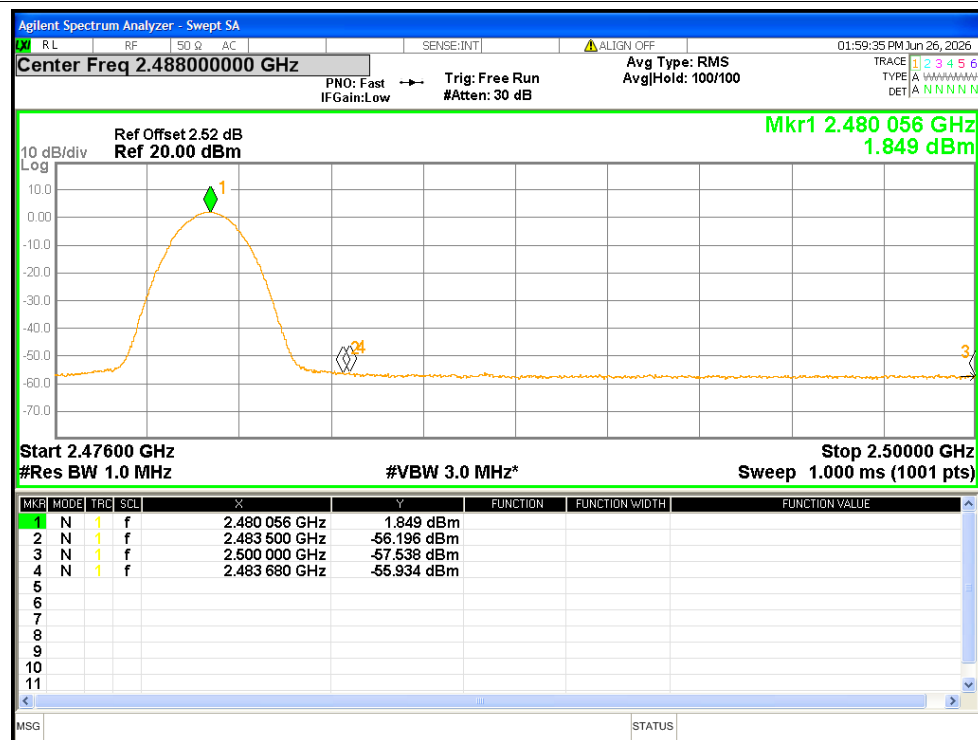
Restrict Band NVNT 1-DH5 2402MHz No-Hopping Average



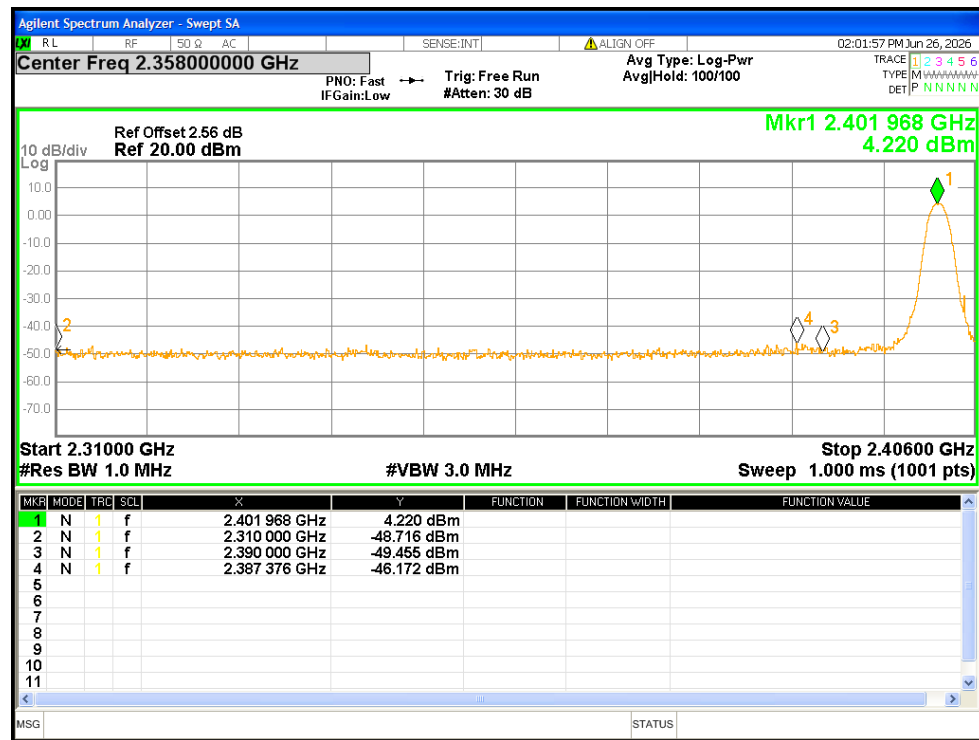
Restrict Band NVNT 1-DH5 2480MHz No-Hopping Peak



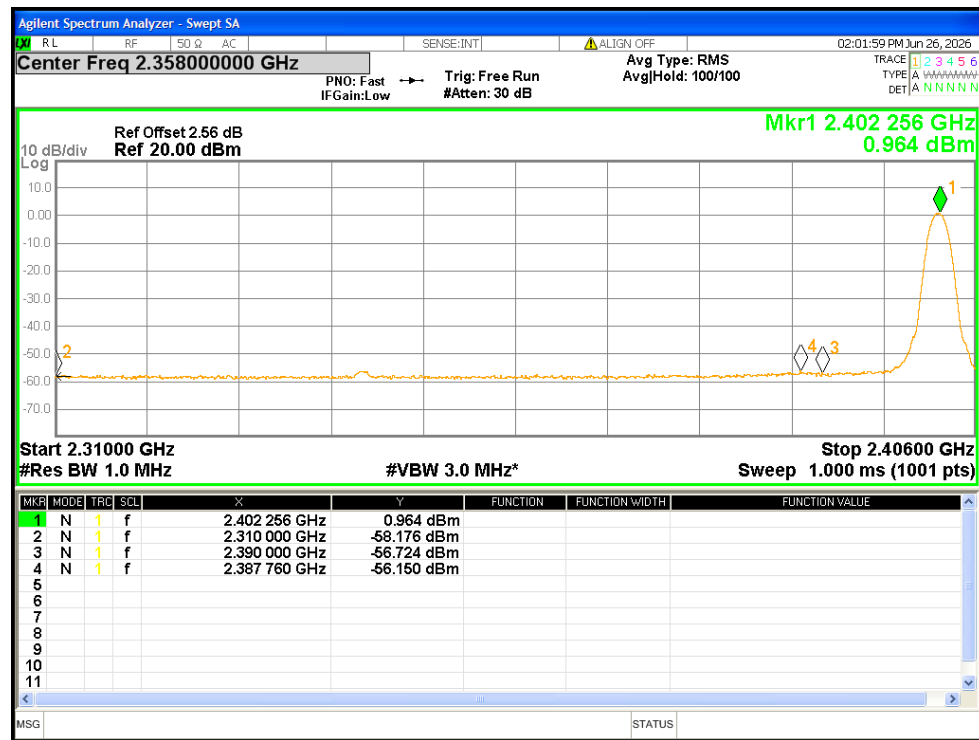
Restrict Band NVNT 1-DH5 2480MHz No-Hopping Average



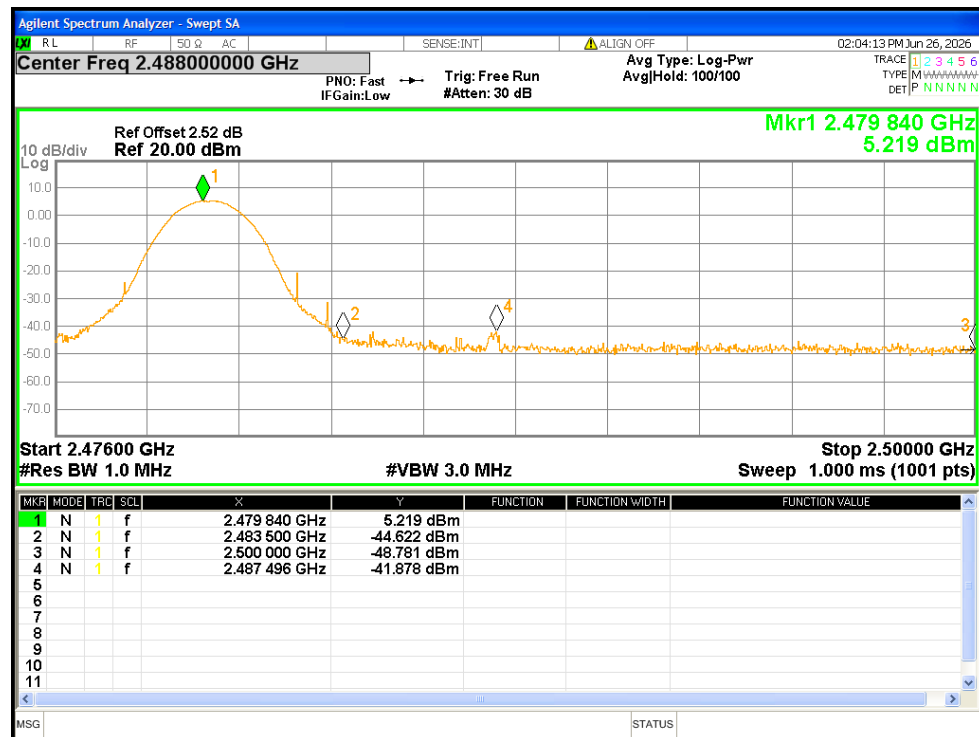
Restrict Band NVNT 2-DH5 2402MHz No-Hopping Peak



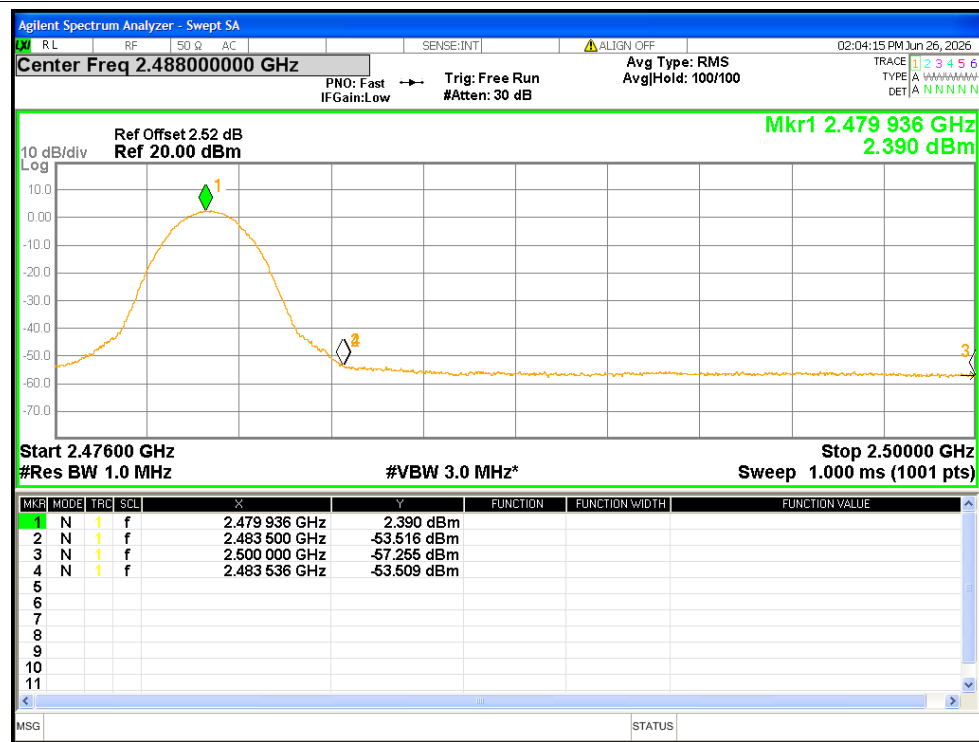
Restrict Band NVNT 2-DH5 2402MHz No-Hopping Average



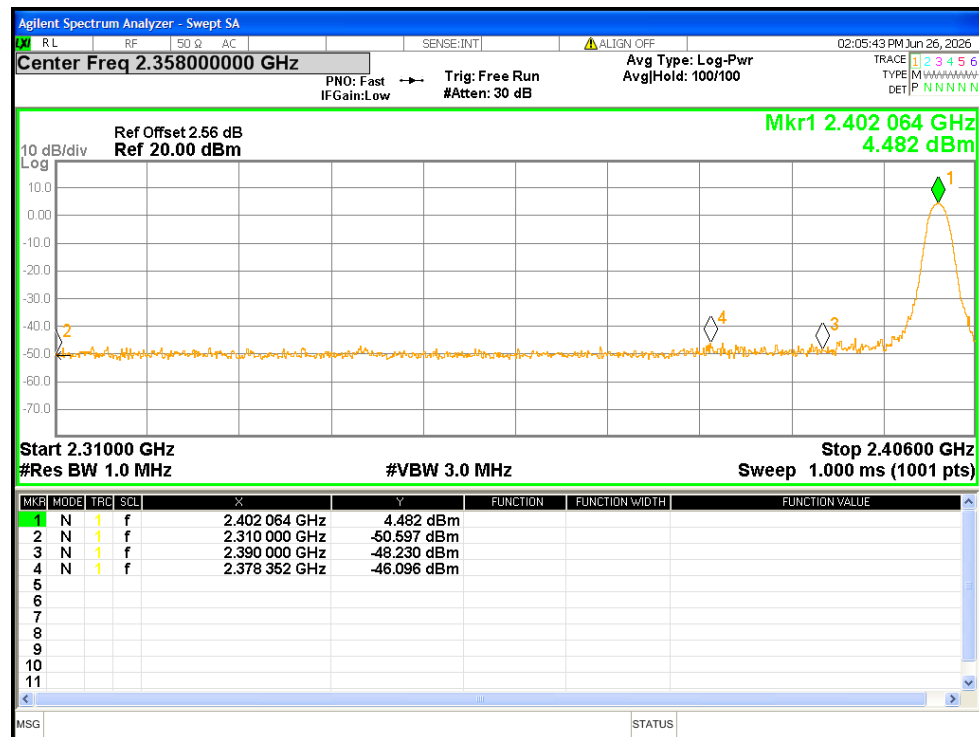
Restrict Band NVNT 2-DH5 2480MHz No-Hopping Peak



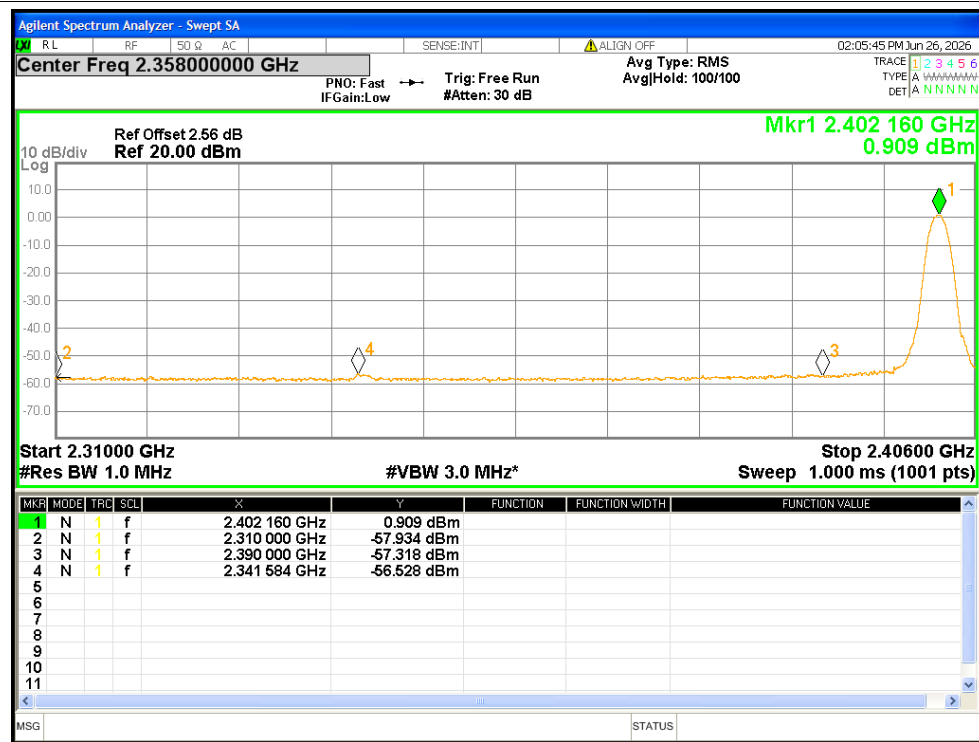
Restrict Band NVNT 2-DH5 2480MHz No-Hopping Average



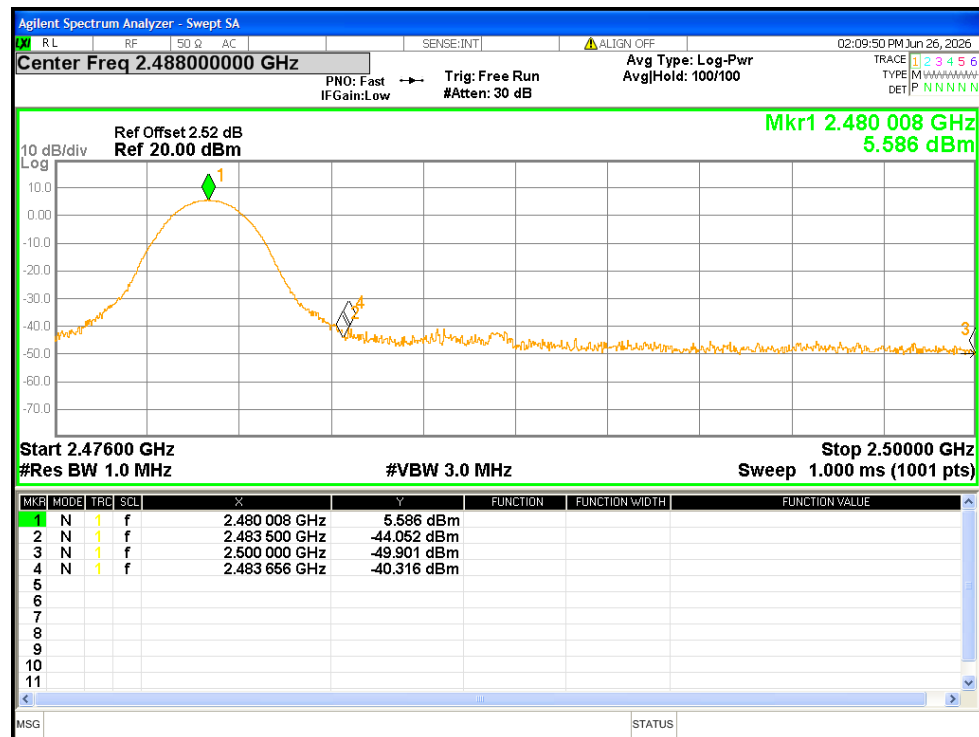
Restrict Band NVNT 3-DH5 2402MHz No-Hopping Peak



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



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



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

