

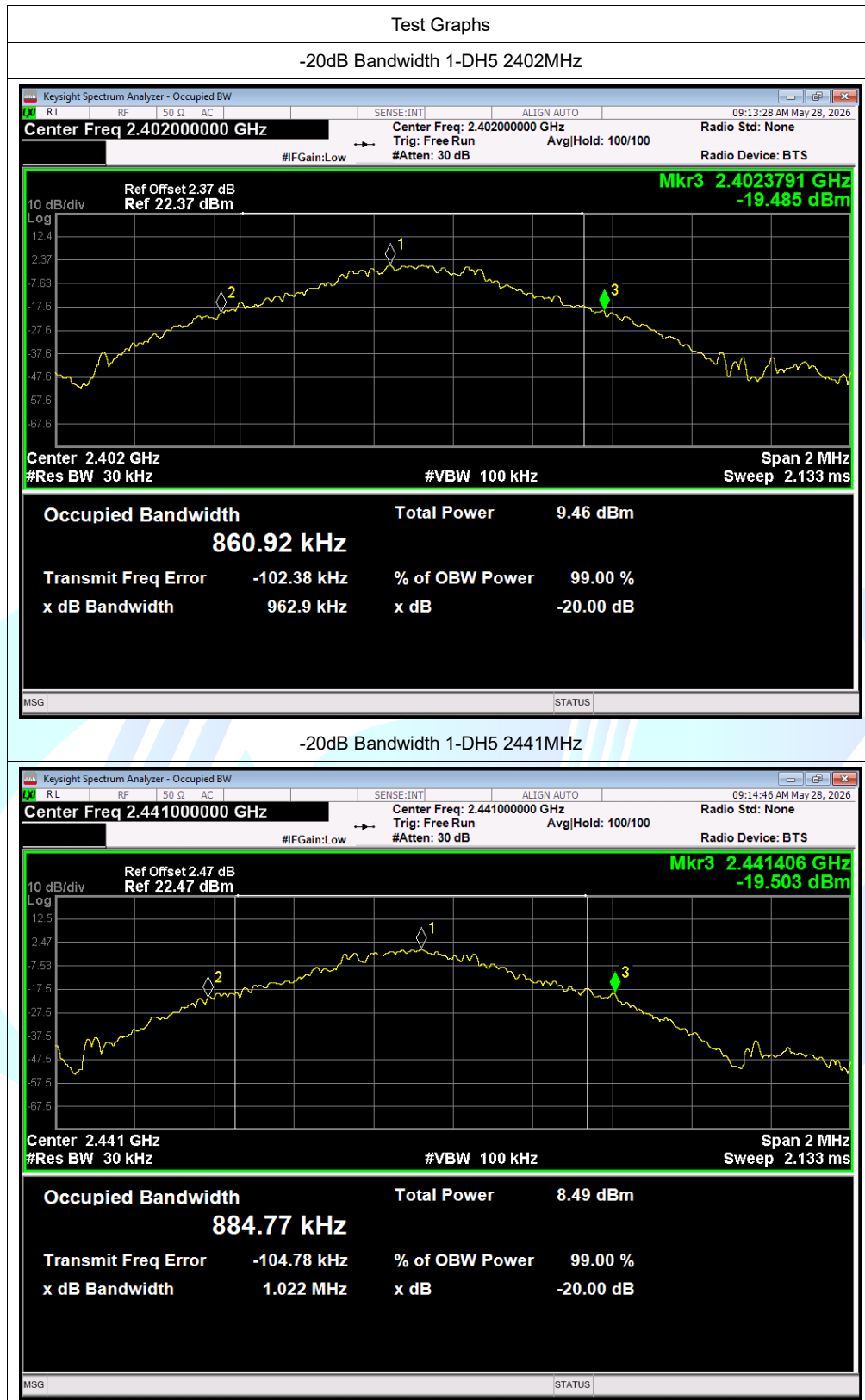
Test Data Appendix For BT

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-20dB Bandwidth

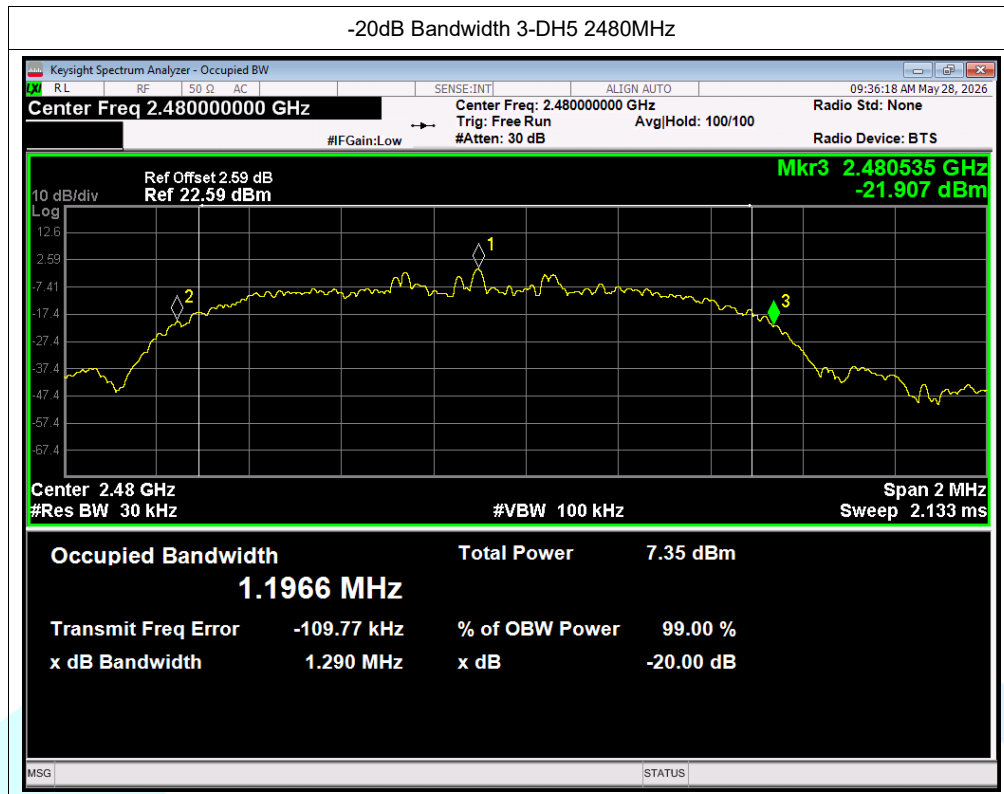
Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
1-DH5	2402	0.9629	N/A	Pass
	2441	1.022	N/A	Pass
	2480	0.9441	N/A	Pass
2-DH5	2402	1.309	N/A	Pass
	2441	1.304	N/A	Pass
	2480	1.285	N/A	Pass
3-DH5	2402	1.295	N/A	Pass
	2441	1.322	N/A	Pass
	2480	1.29	N/A	Pass





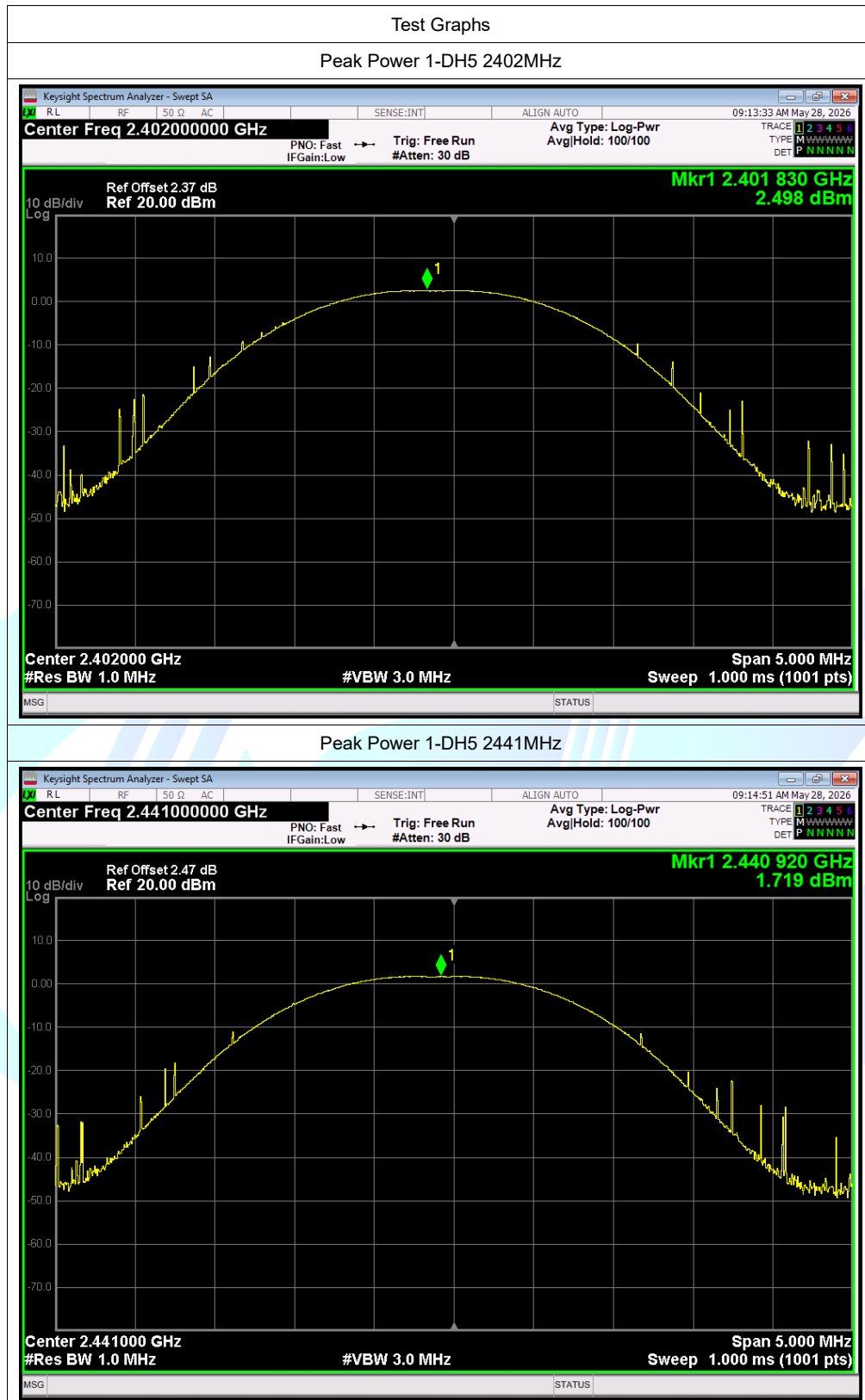




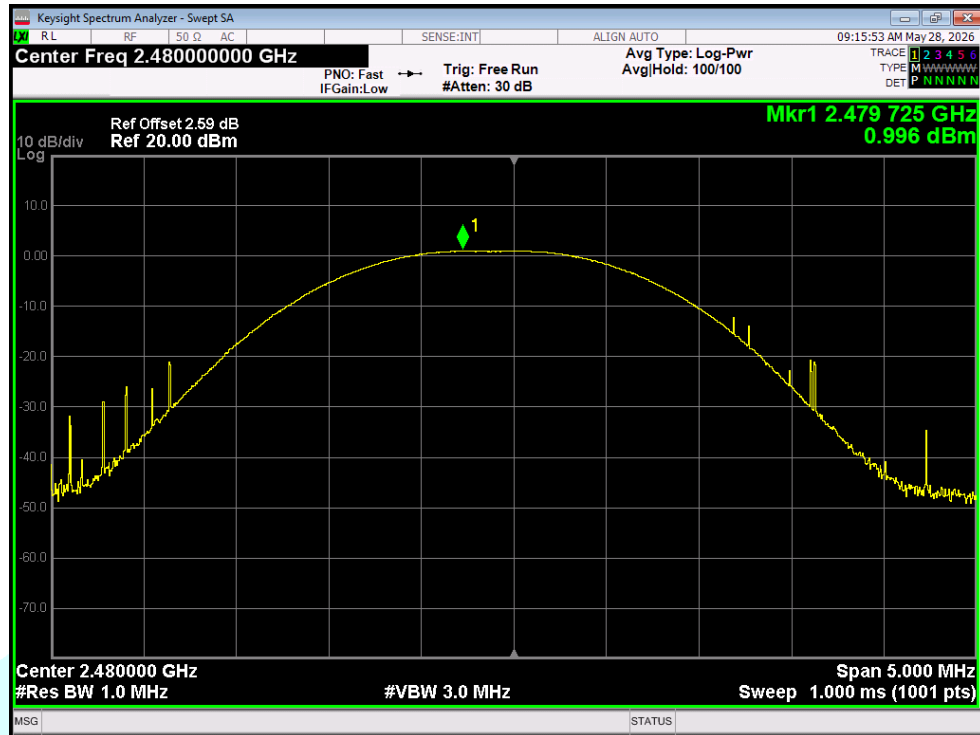


Maximum Peak Conducted Output Power

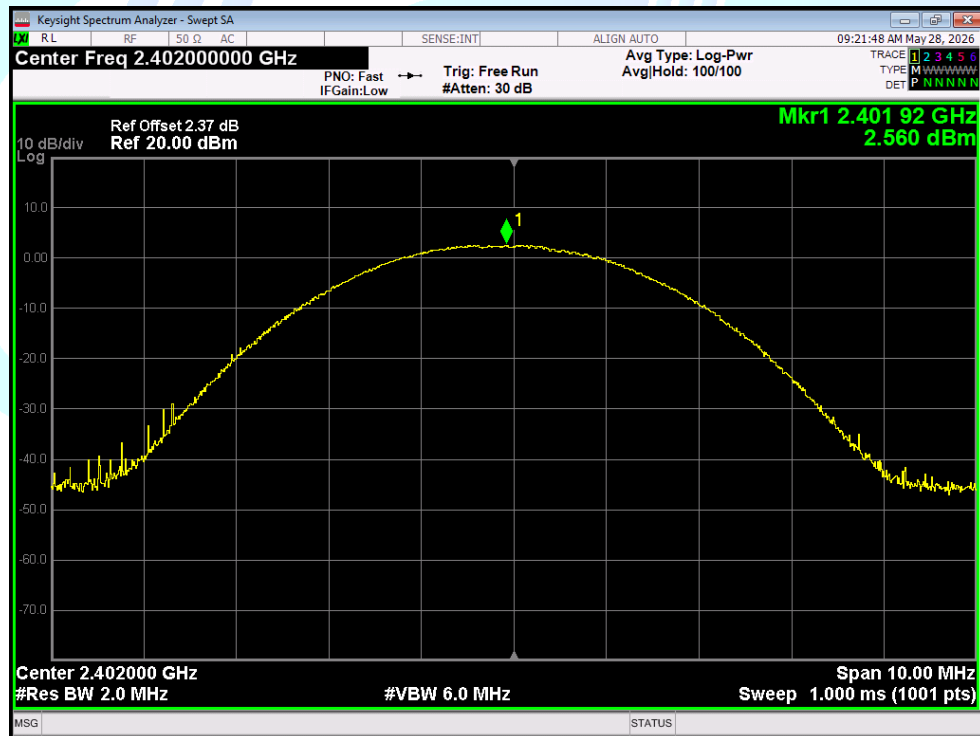
Mode	Freq. (MHz)	Cond. Power (dBm)	Cond. Limit (dBm)	Verdict
1-DH5	2402	2.5	30	Pass
	2441	1.72	30	Pass
	2480	1.00	30	Pass
2-DH5	2402	2.56	30	Pass
	2441	2.35	30	Pass
	2480	1.60	30	Pass
3-DH5	2402	3.42	30	Pass
	2441	2.64	30	Pass
	2480	1.91	30	Pass



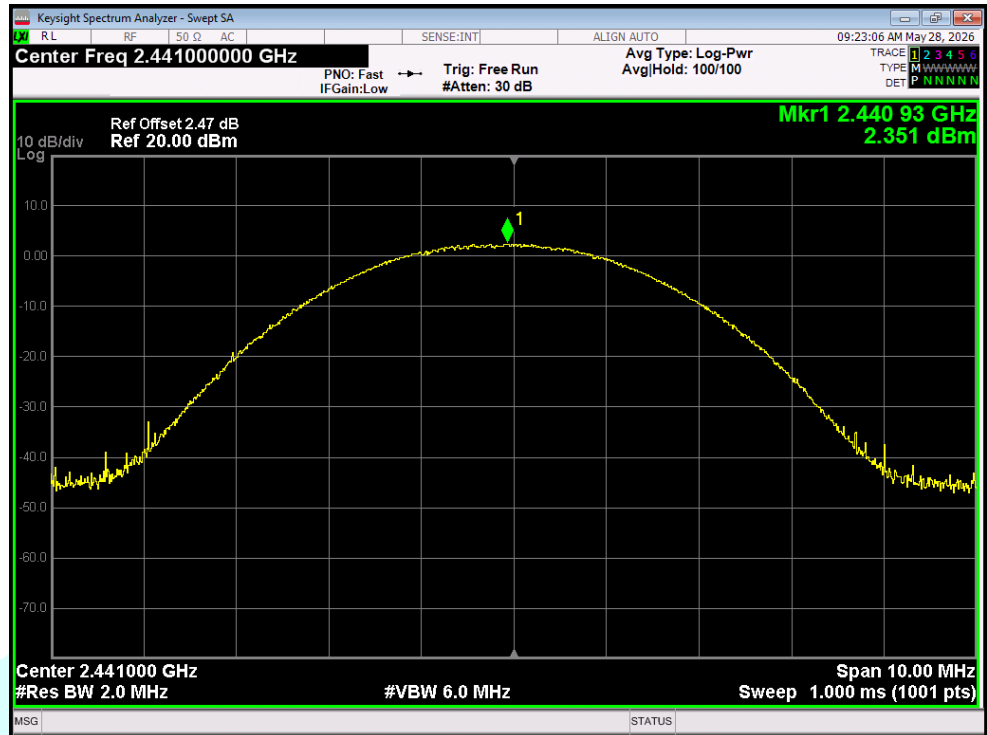
Peak Power 1-DH5 2480MHz



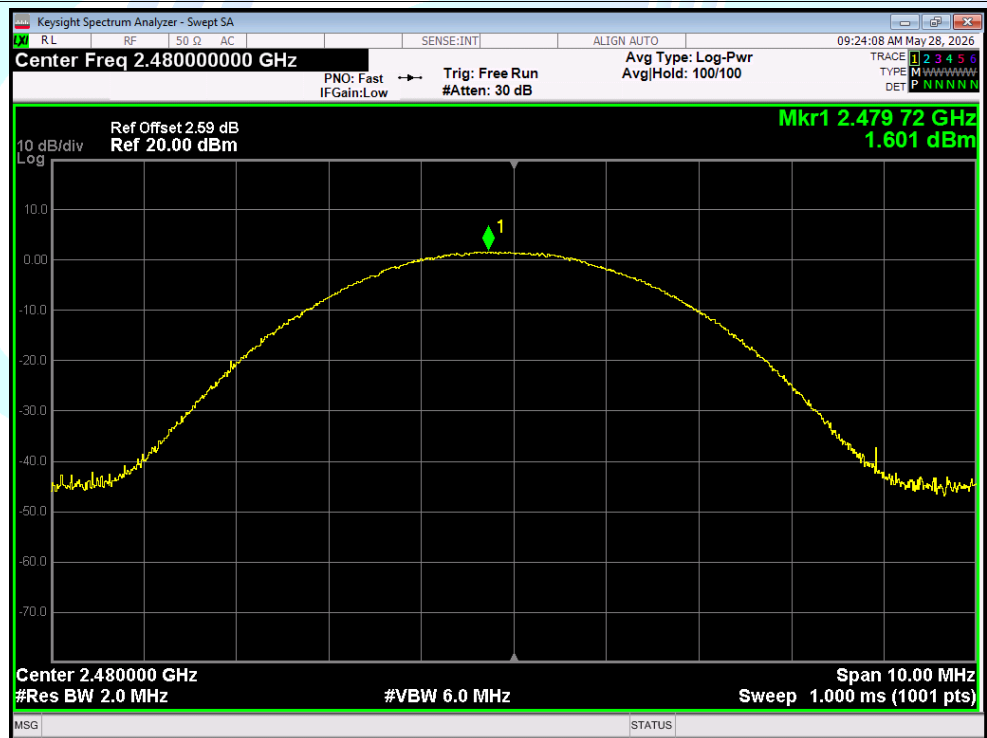
Peak Power 2-DH5 2402MHz



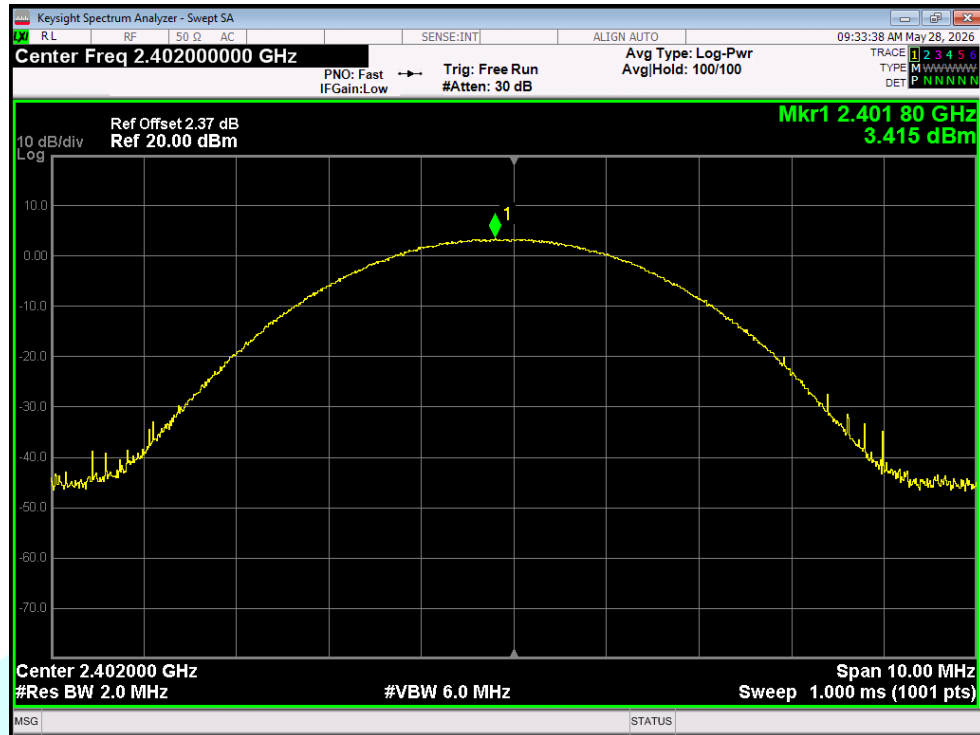
Peak Power 2-DH5 2441MHz



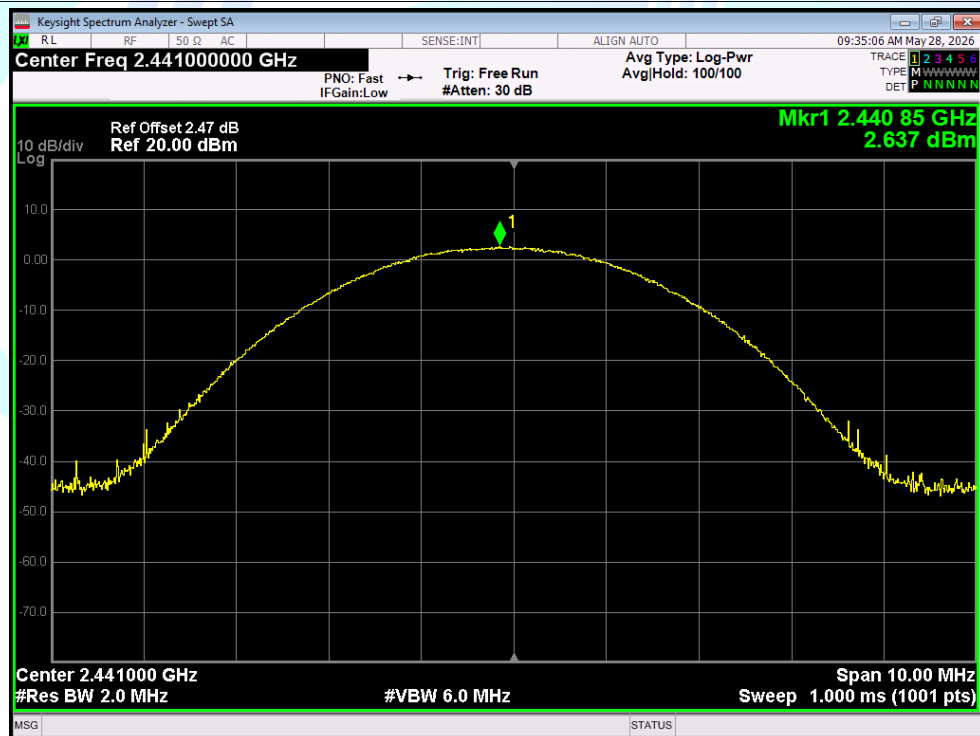
Peak Power 2-DH5 2480MHz

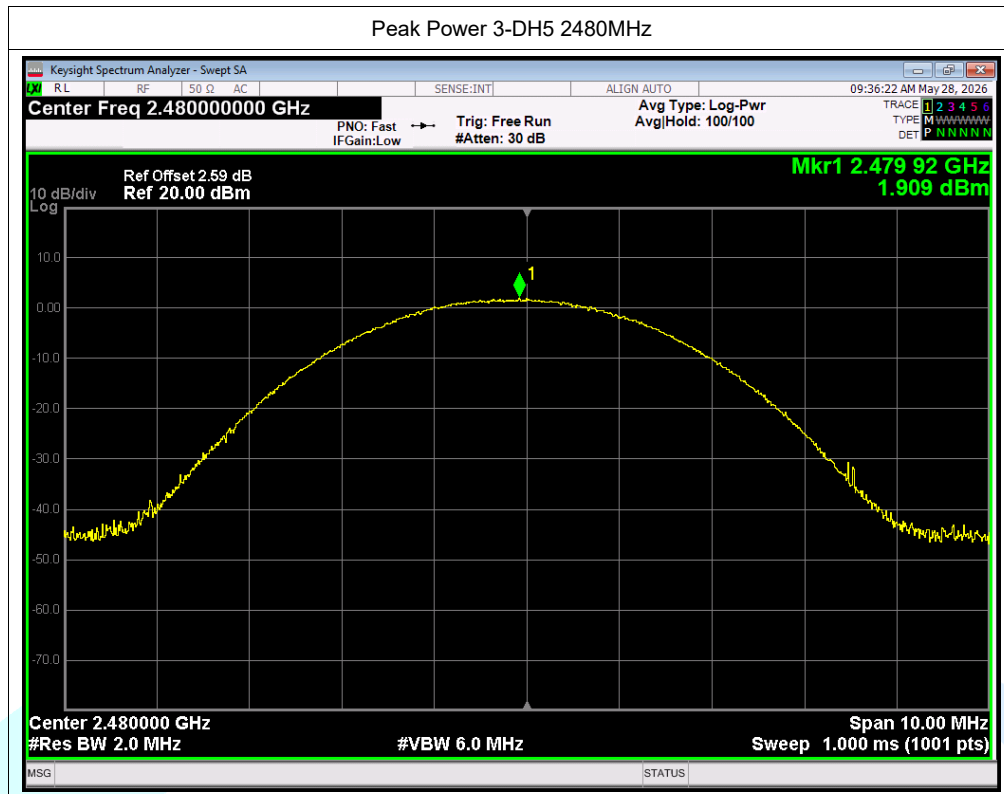


Peak Power 3-DH5 2402MHz



Peak Power 3-DH5 2441MHz

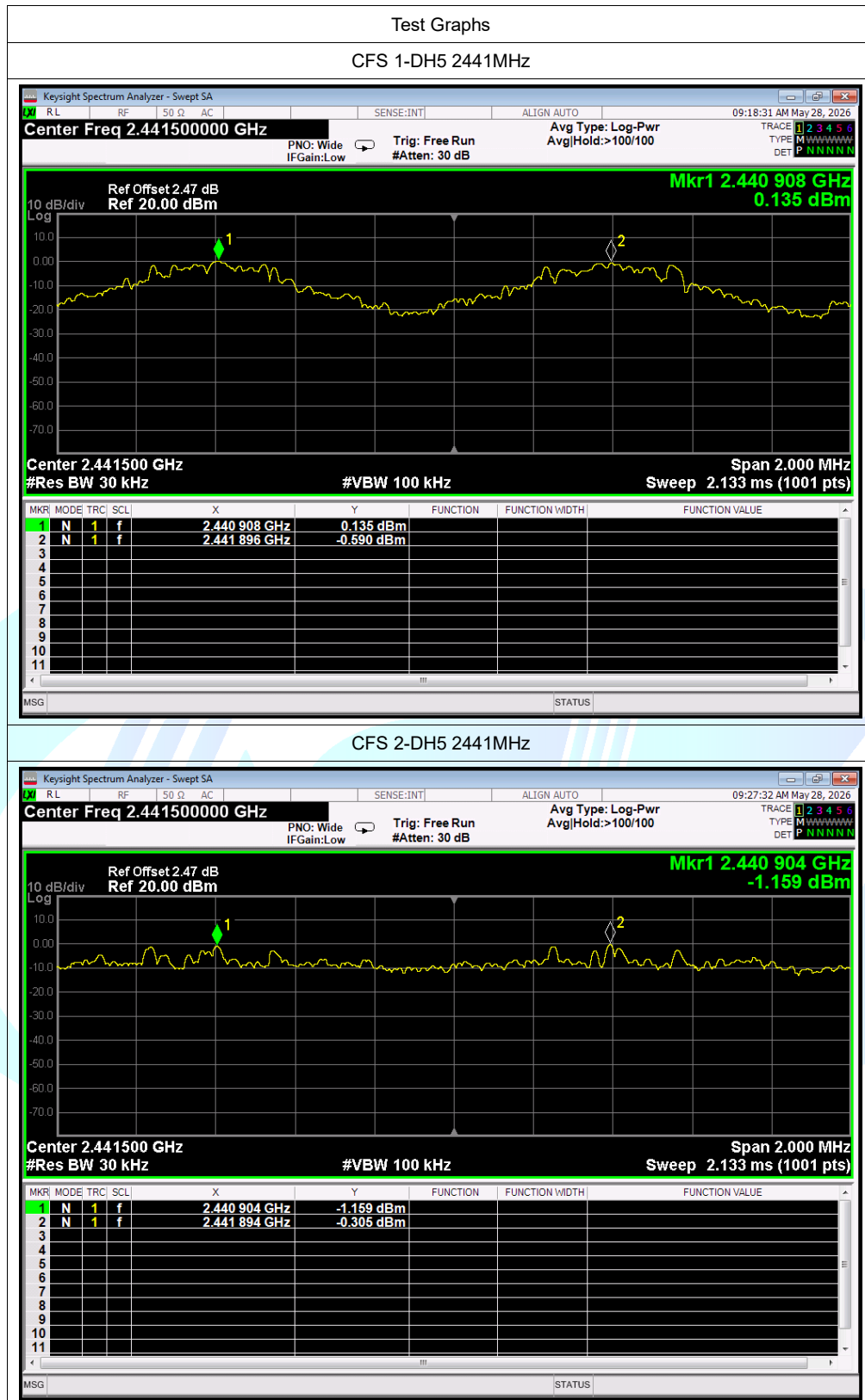


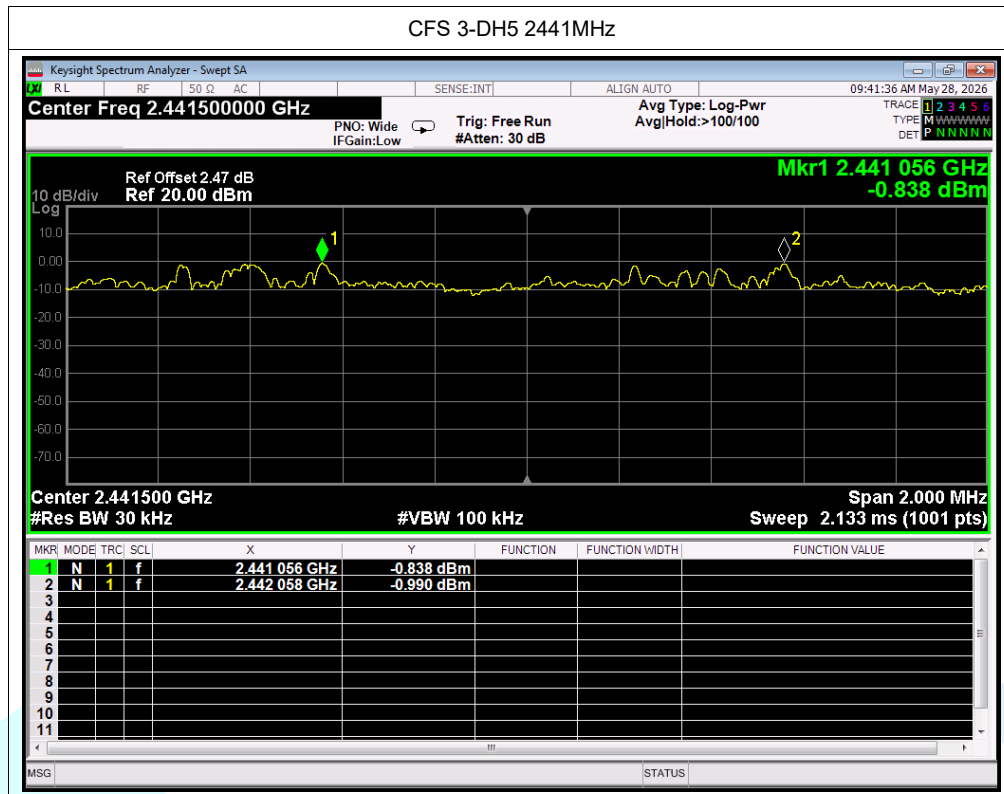


Carrier Frequencies Separation

Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
1-DH5	2440.908	2441.896	0.988	0.681	Pass
2-DH5	2440.904	2441.894	0.99	0.869	Pass
3-DH5	2441.056	2442.058	1.002	0.881	Pass



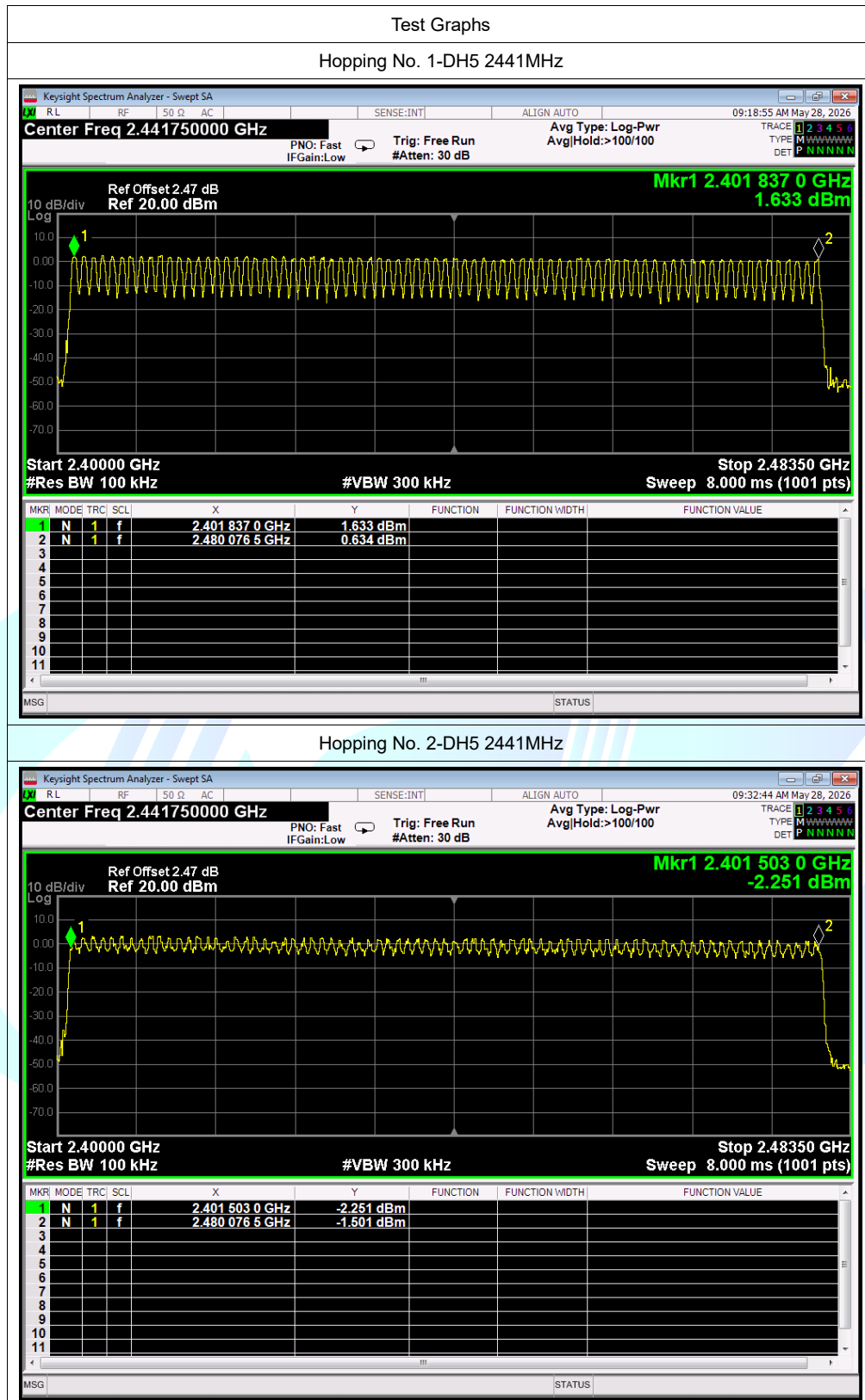


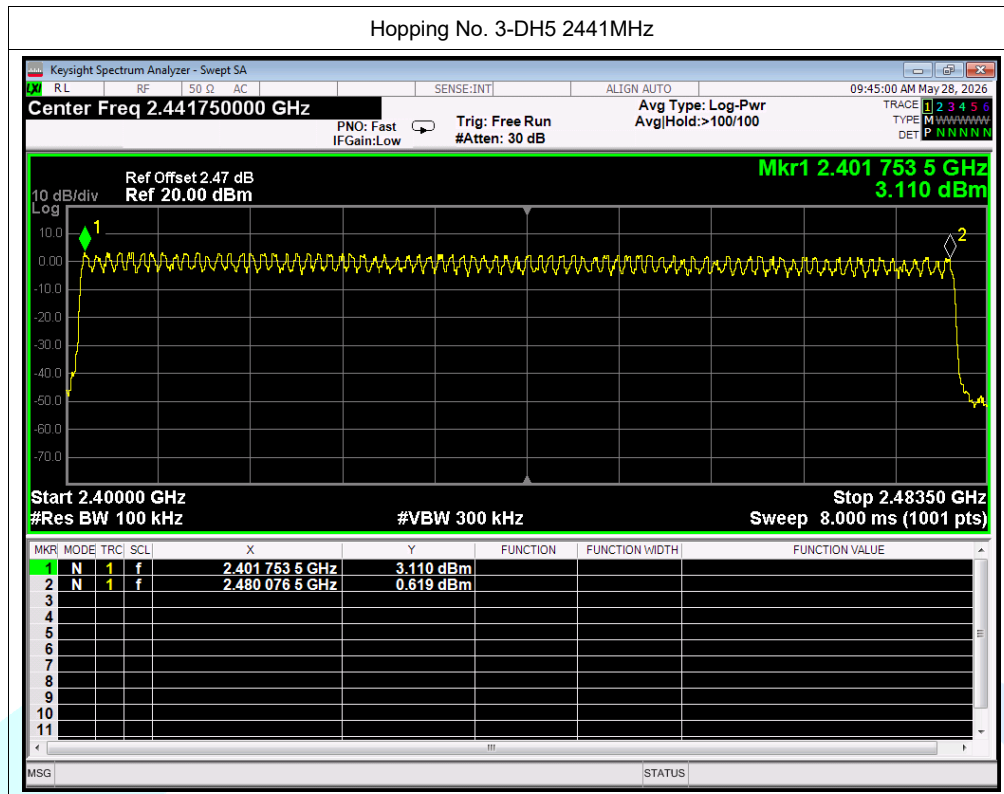


Number of Hopping Channel

Mode	Hopping Number	Limit	Verdict
1-DH5	79	15	Pass
2-DH5	79	15	Pass
3-DH5	79	15	Pass





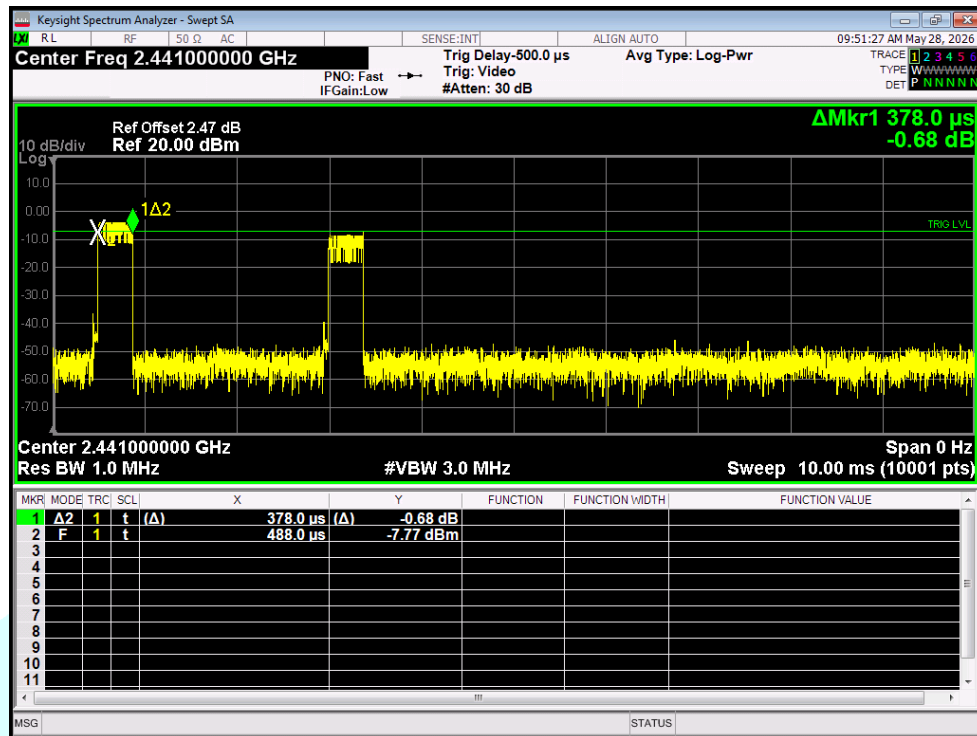


Dwell Time

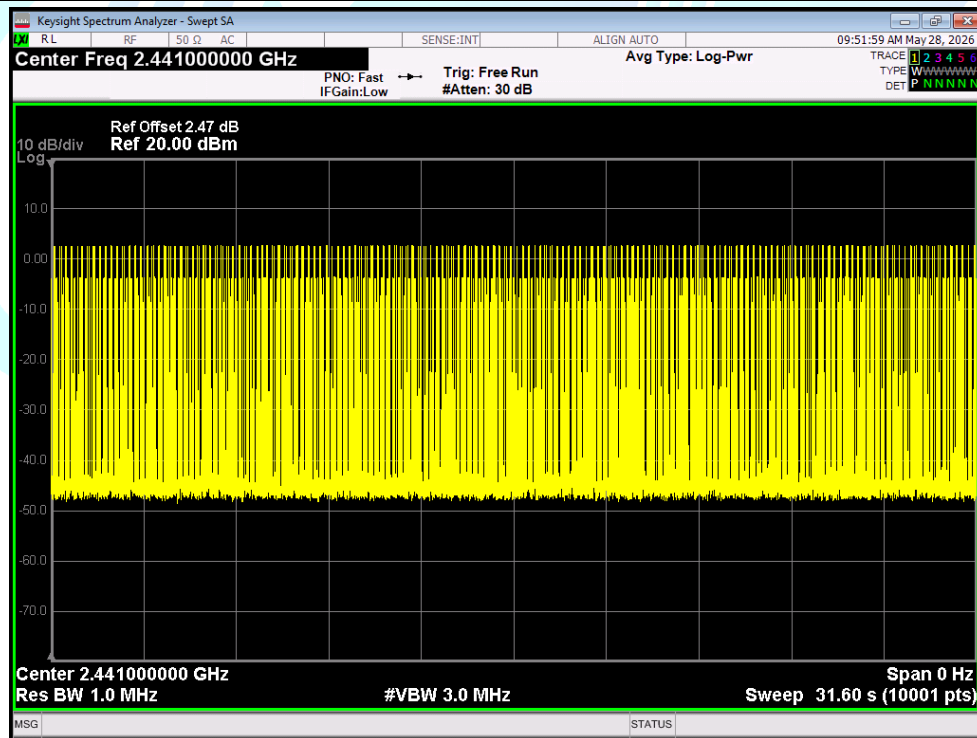
Mode	Frequency (MHz)	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
1-DH1	2441	0.378	118.314	313	31600	400	Pass
1-DH3	2441	1.643	264.523	161	31600	400	Pass
1-DH5	2441	2.89	283.22	98	31600	400	Pass
2-DH1	2441	0.384	120.192	313	31600	400	Pass
2-DH3	2441	1.638	262.08	160	31600	400	Pass
2-DH5	2441	2.885	302.925	105	31600	400	Pass
3-DH1	2441	0.384	120.192	313	31600	400	Pass
3-DH3	2441	1.633	261.28	160	31600	400	Pass
3-DH5	2441	2.882	285.318	99	31600	400	Pass

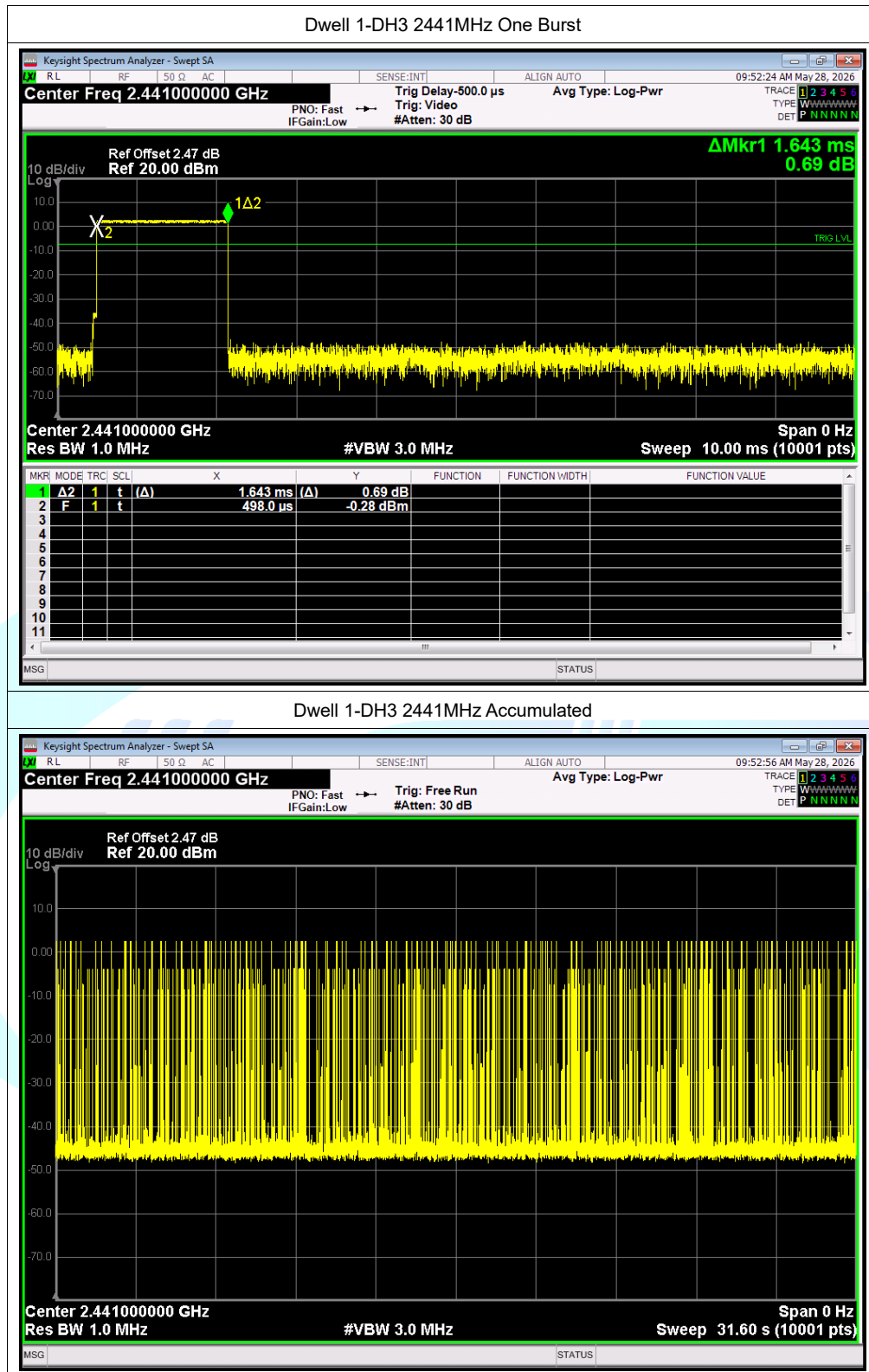
Test Graphs

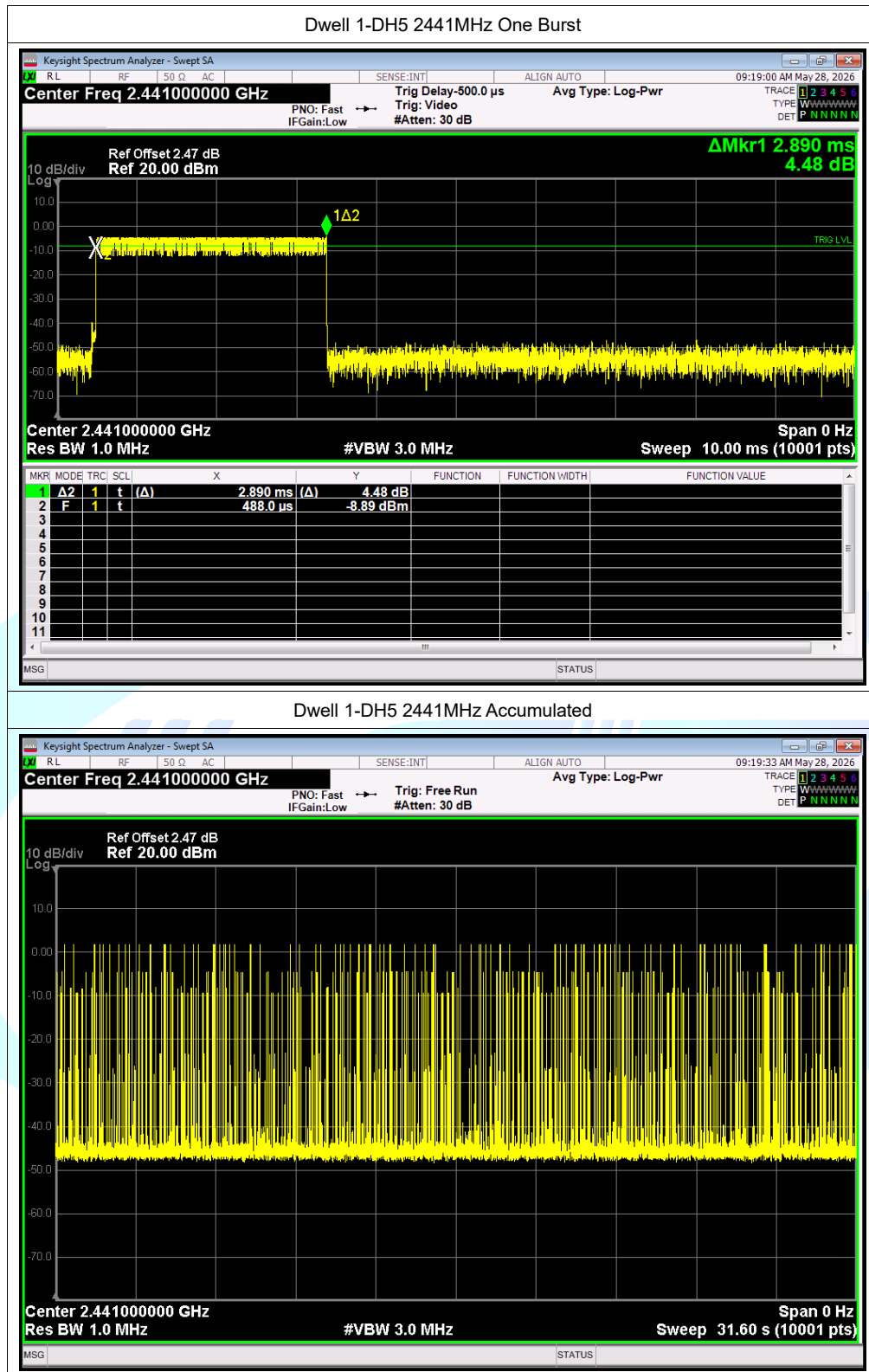
Dwell 1-DH1 2441MHz One Burst

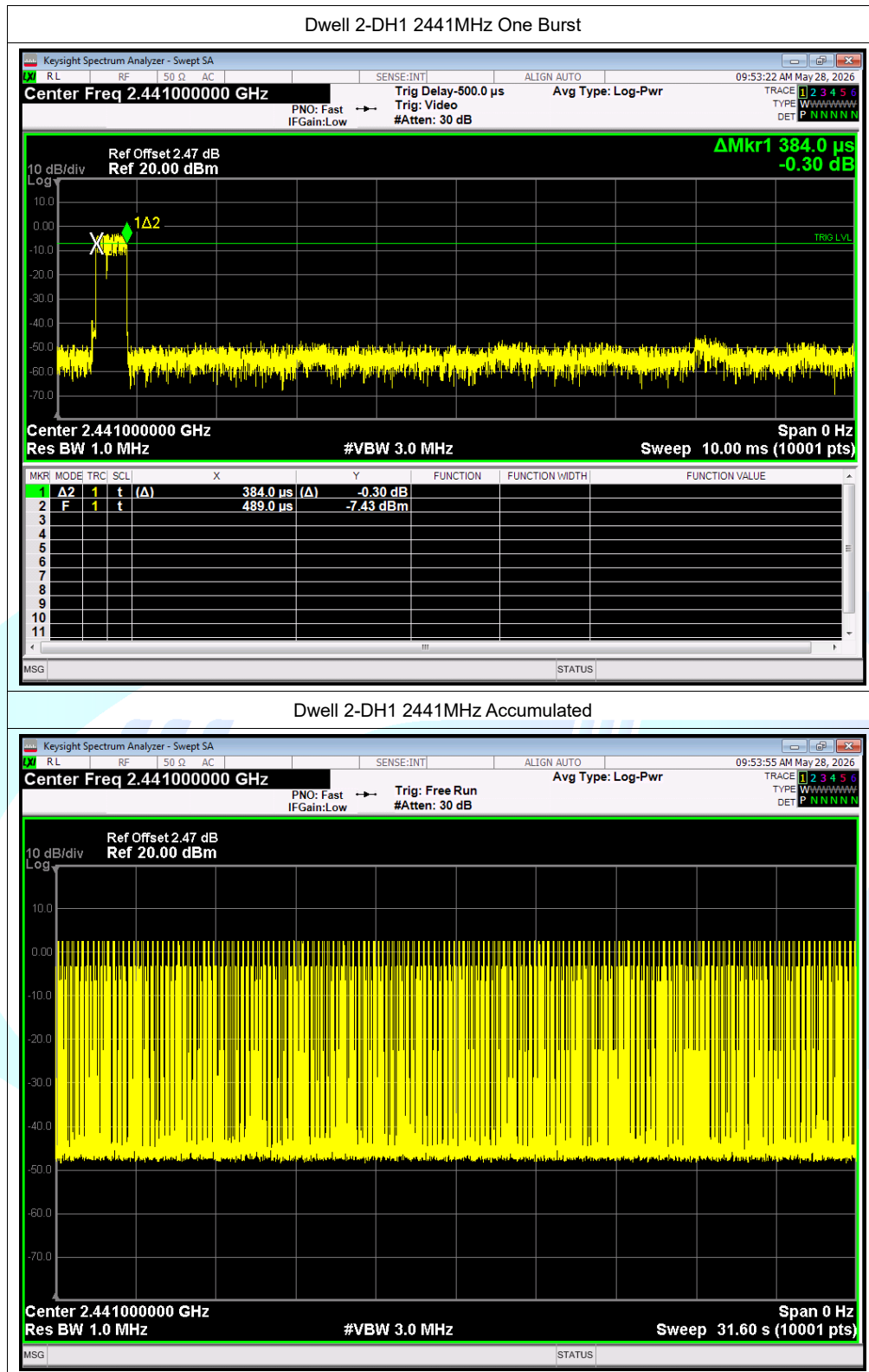


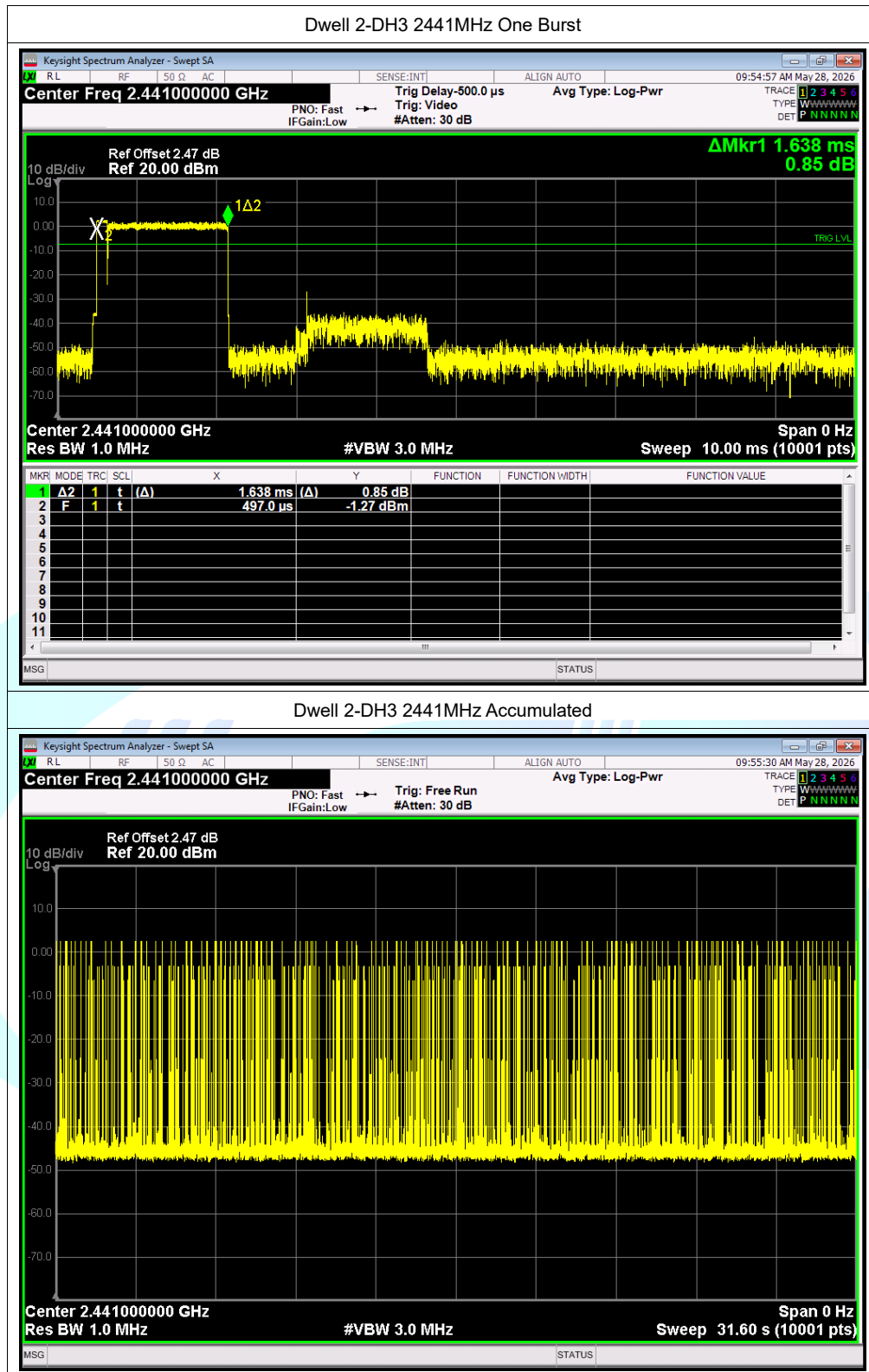
Dwell 1-DH1 2441MHz Accumulated

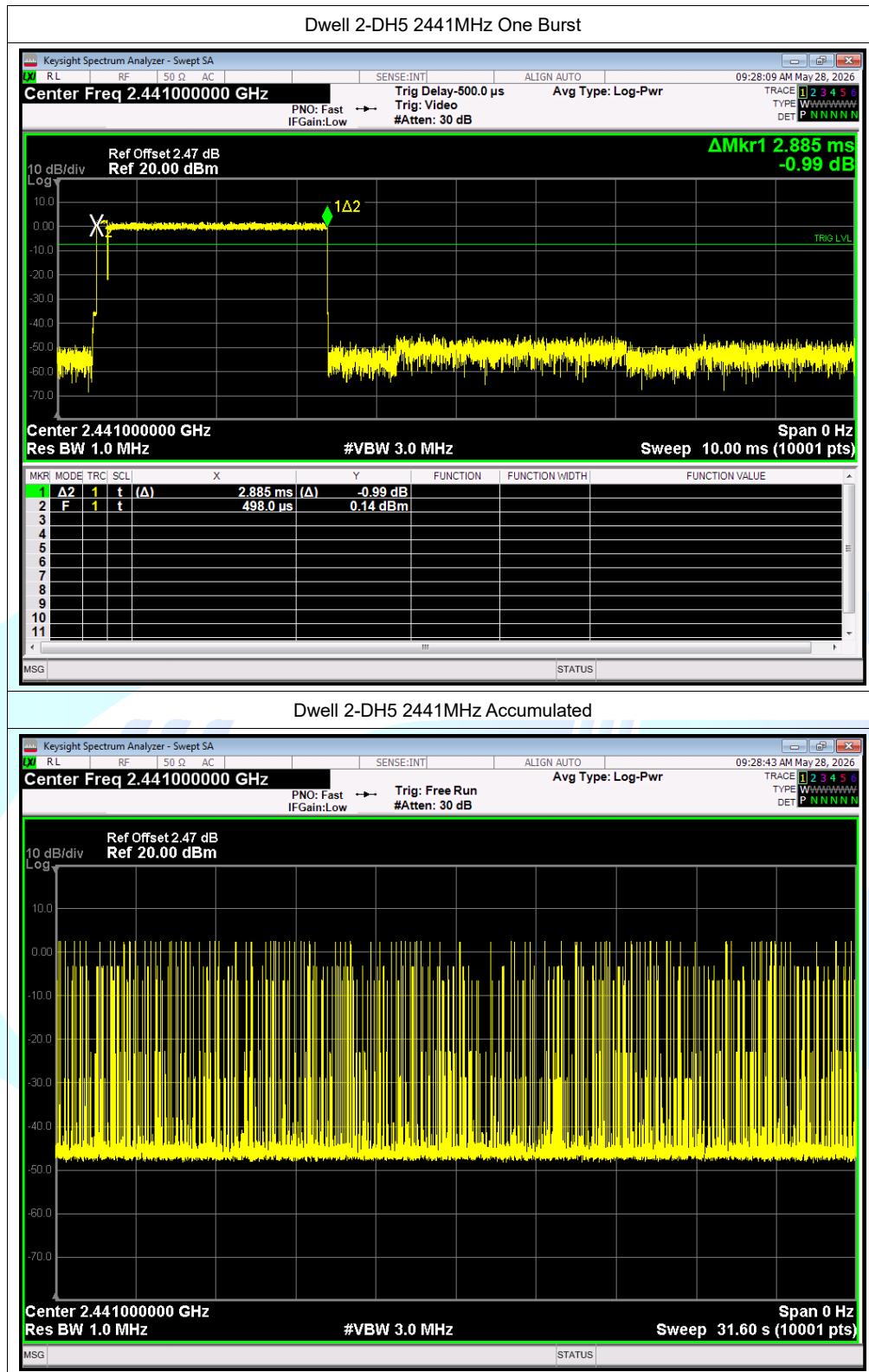


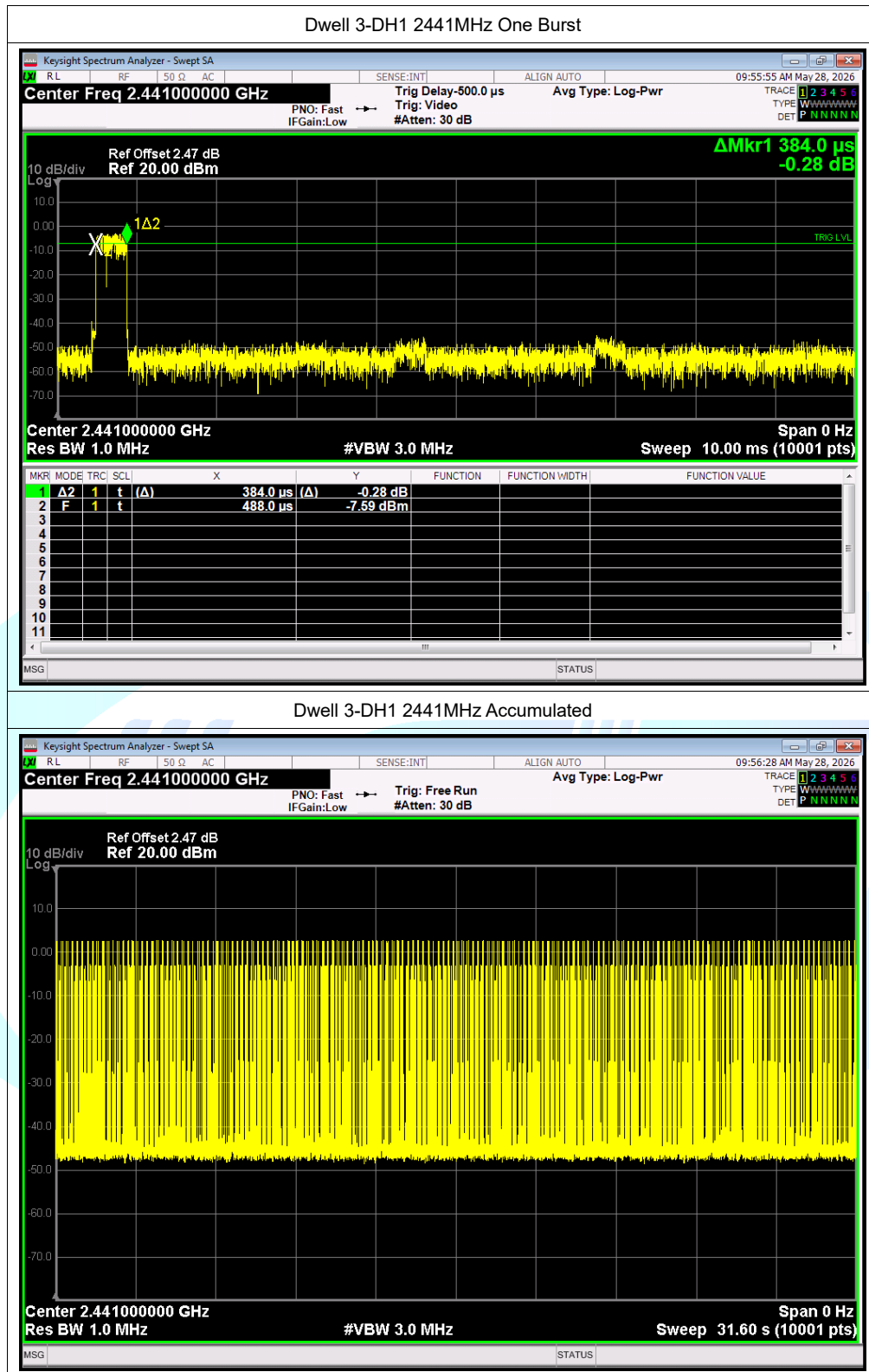


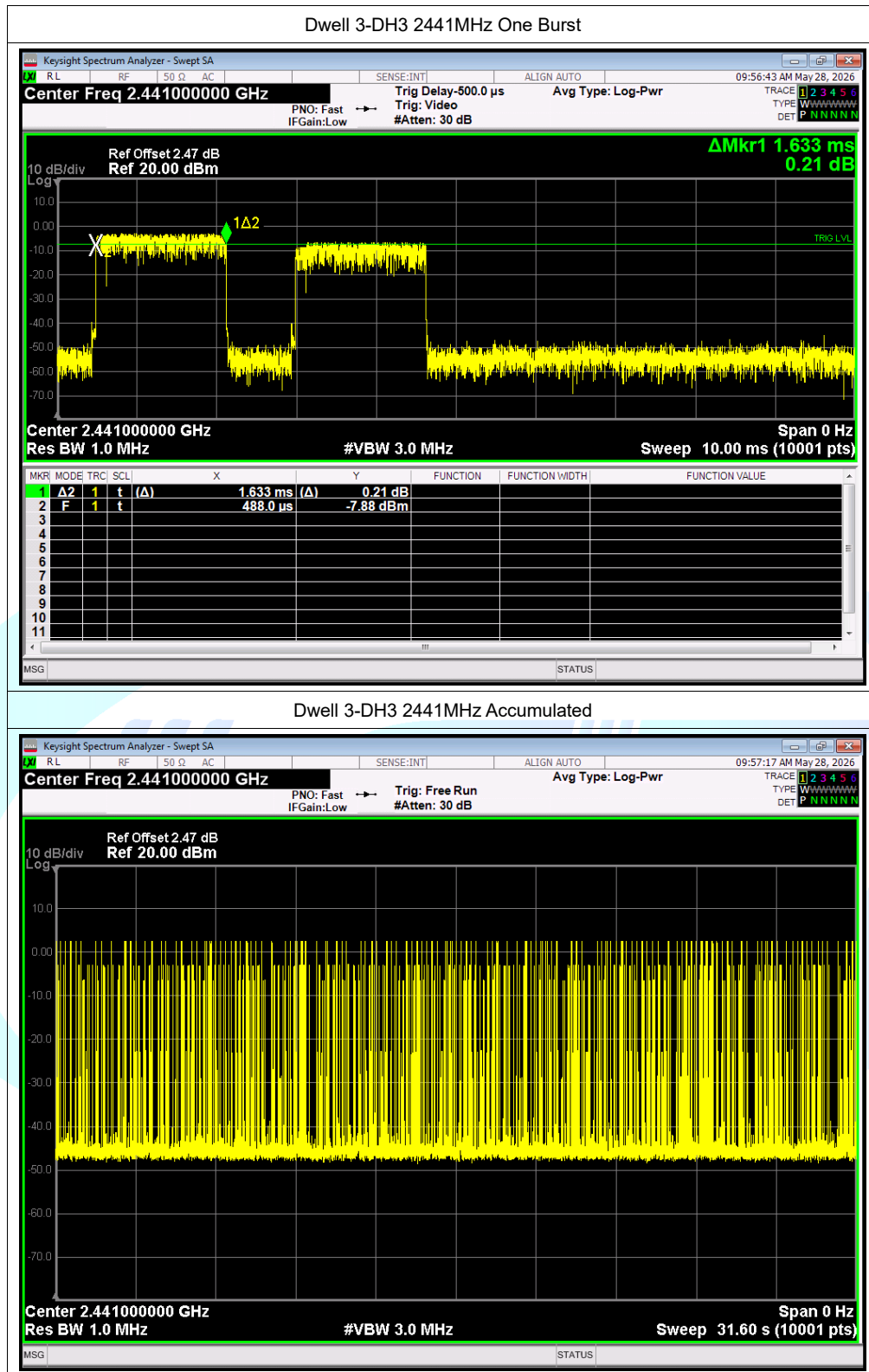


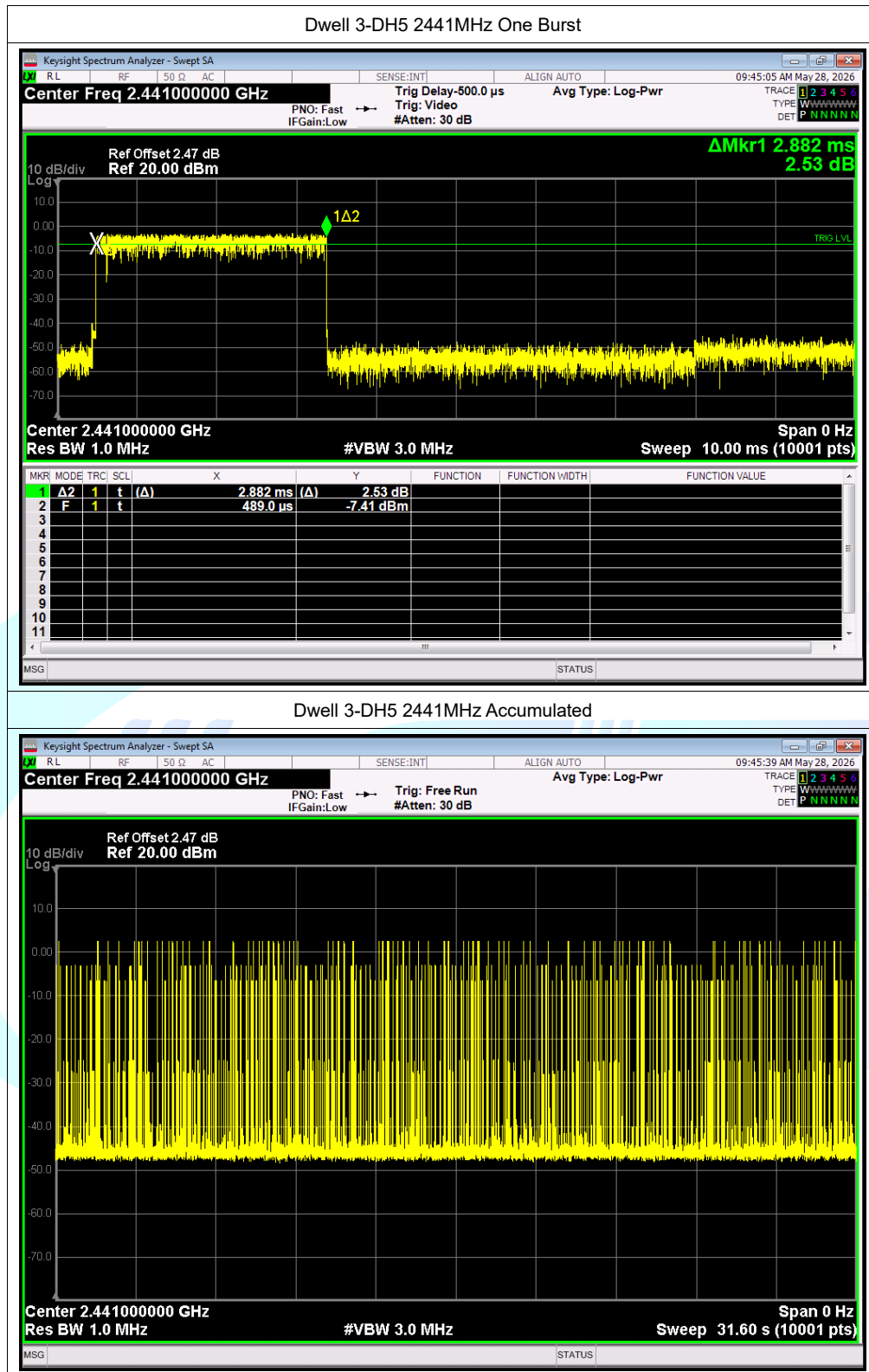








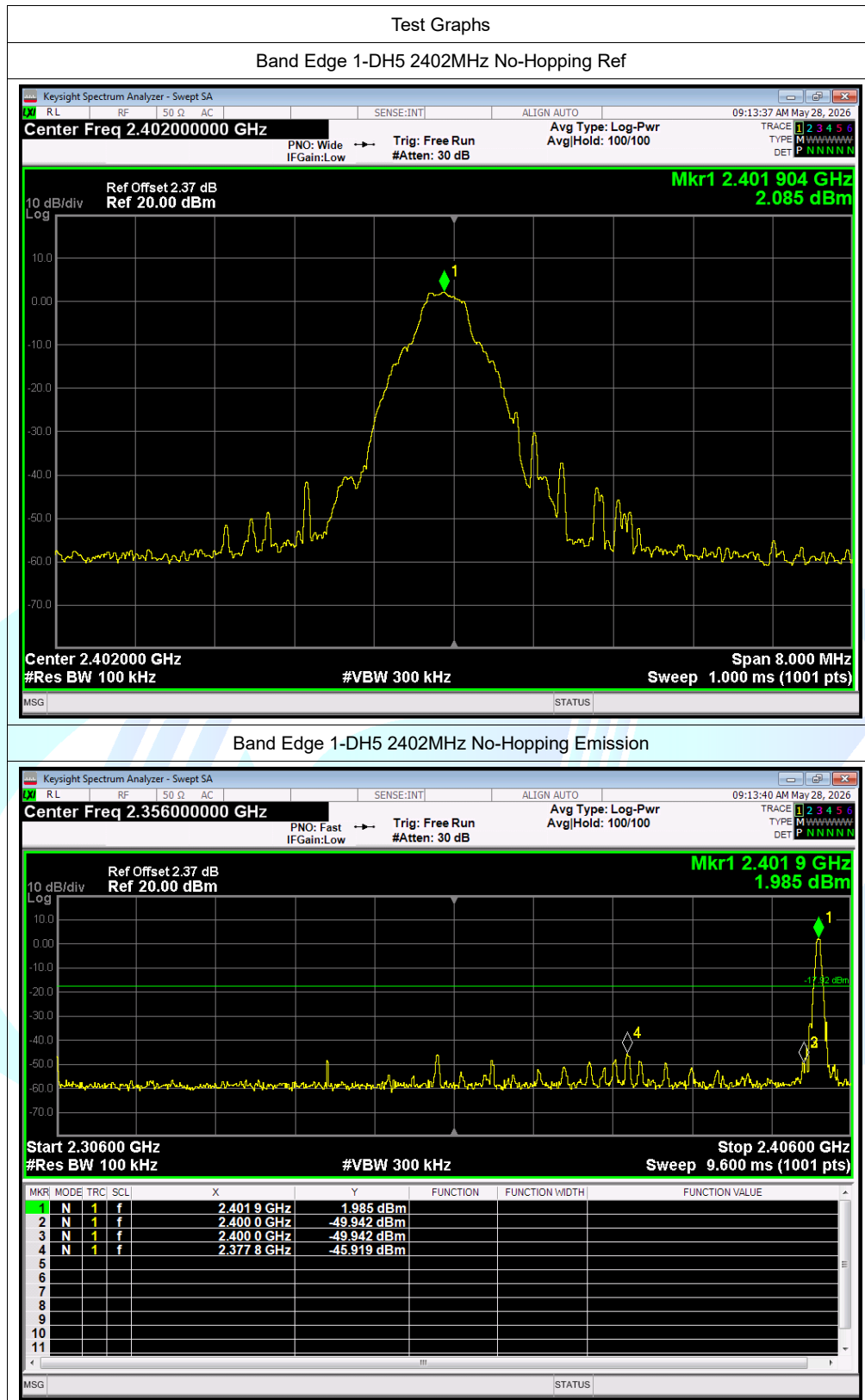




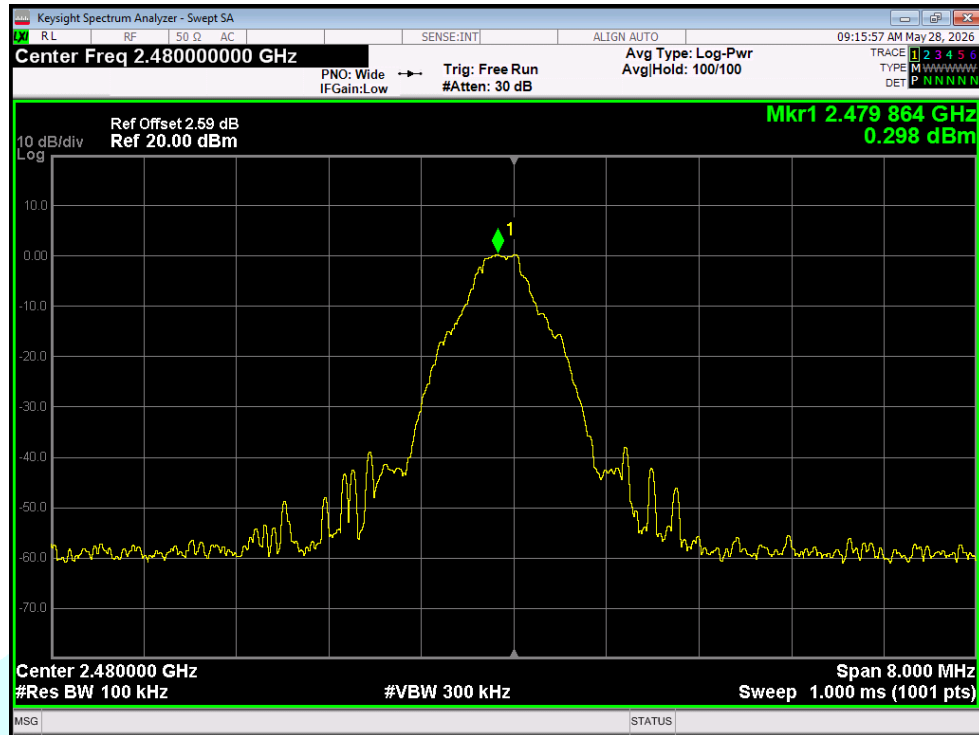
Band Edge

Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
1-DH5	2402	No-Hopping	-48	-20	Pass
	2480	No-Hopping	-53.48	-20	Pass
2-DH5	2402	No-Hopping	-50.3	-20	Pass
	2480	No-Hopping	-54.4	-20	Pass
3-DH5	2402	No-Hopping	-43.22	-20	Pass
	2480	No-Hopping	-53.55	-20	Pass

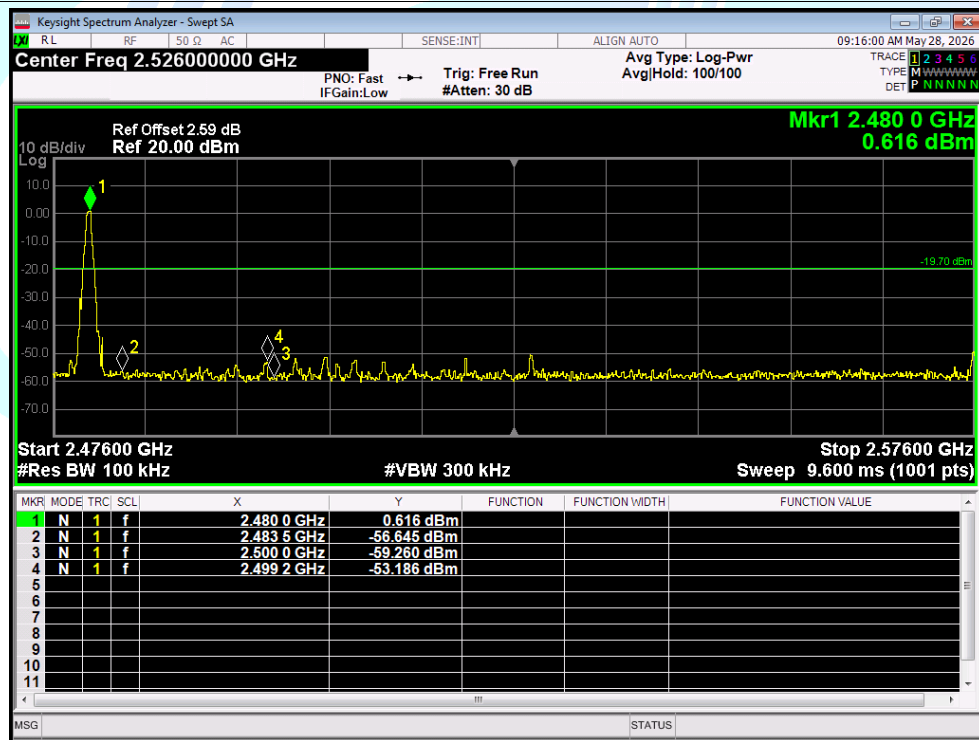




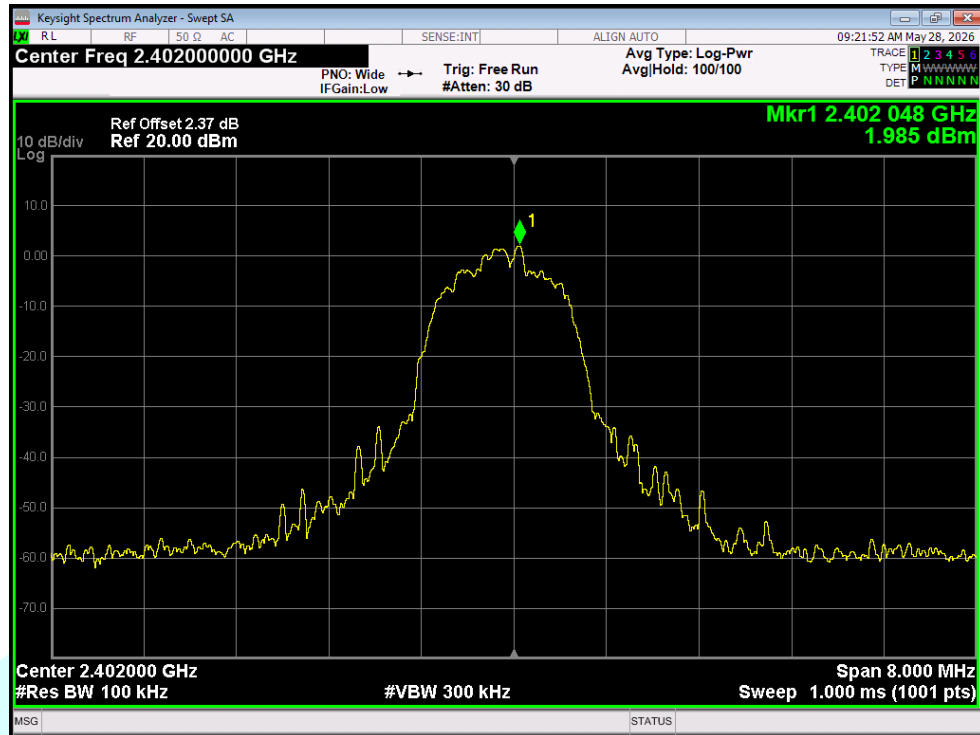
Band Edge 1-DH5 2480MHz No-Hopping Ref



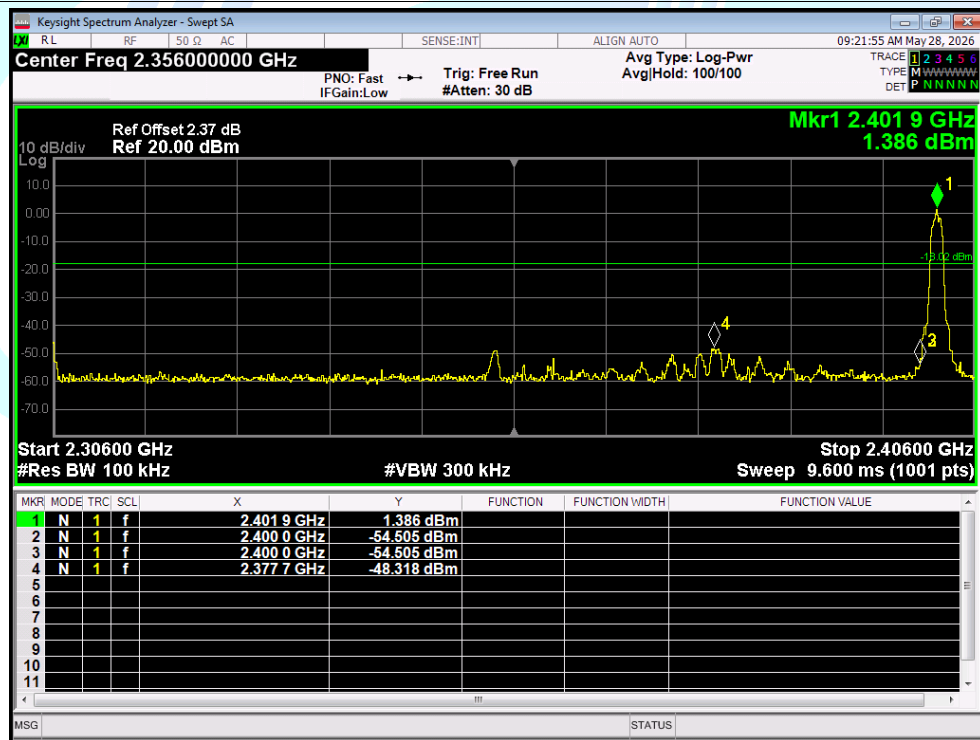
Band Edge 1-DH5 2480MHz No-Hopping Emission



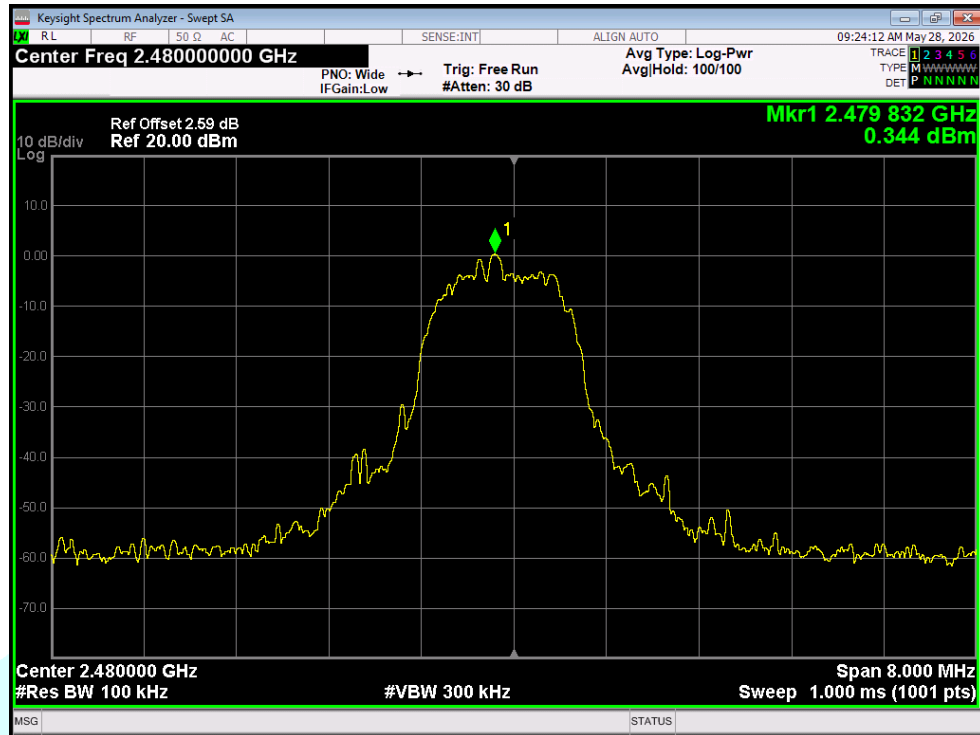
Band Edge 2-DH5 2402MHz No-Hopping Ref



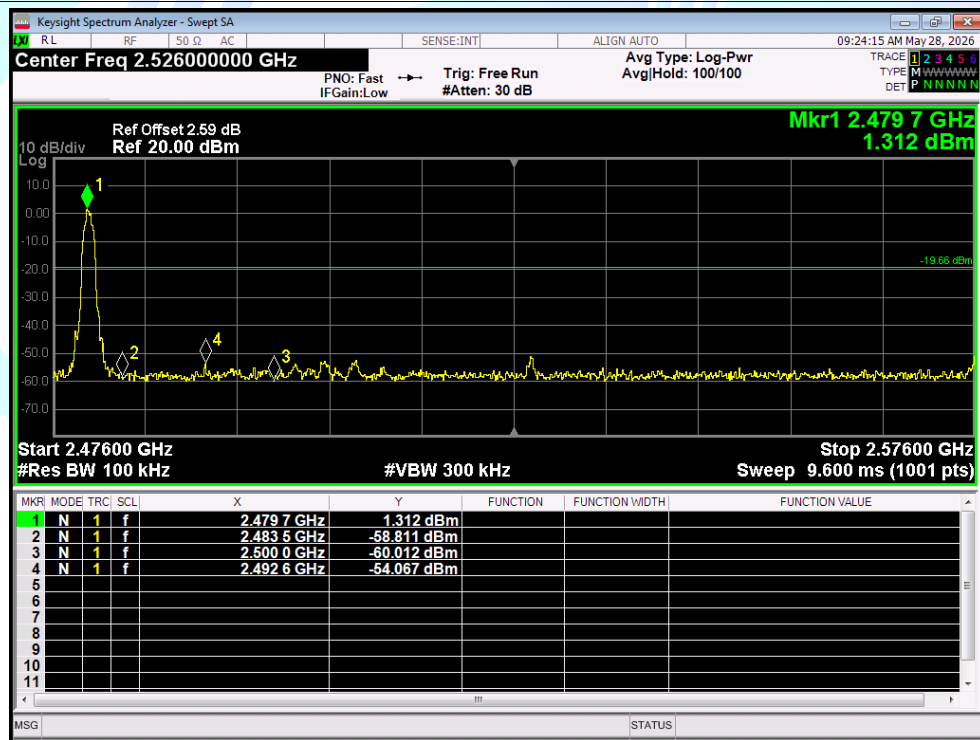
Band Edge 2-DH5 2402MHz No-Hopping Emission



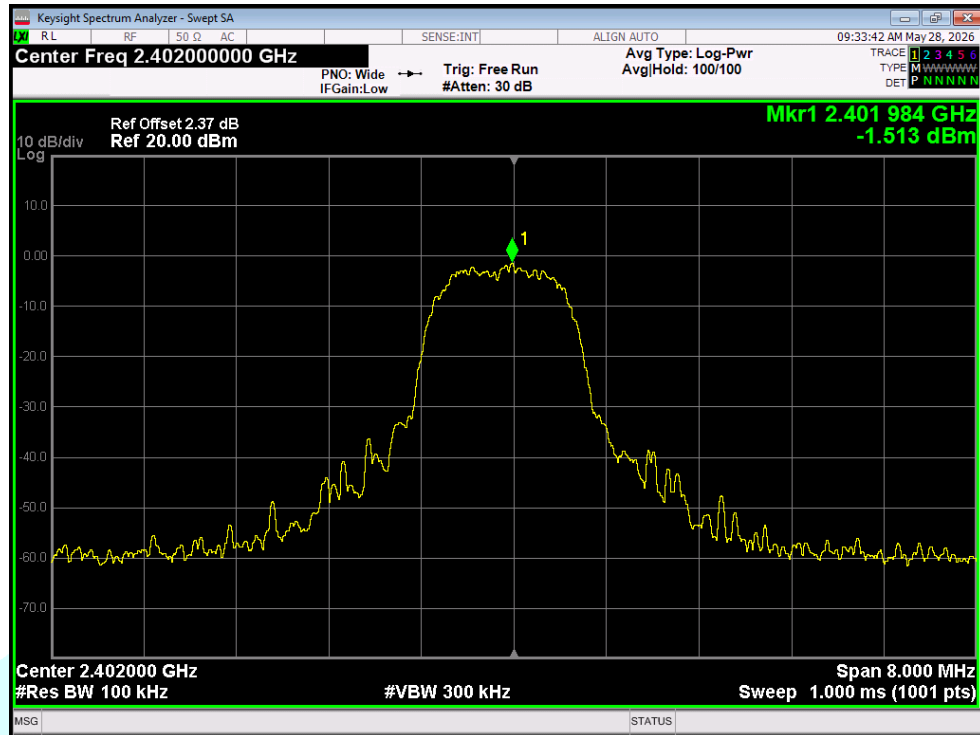
Band Edge 2-DH5 2480MHz No-Hopping Ref



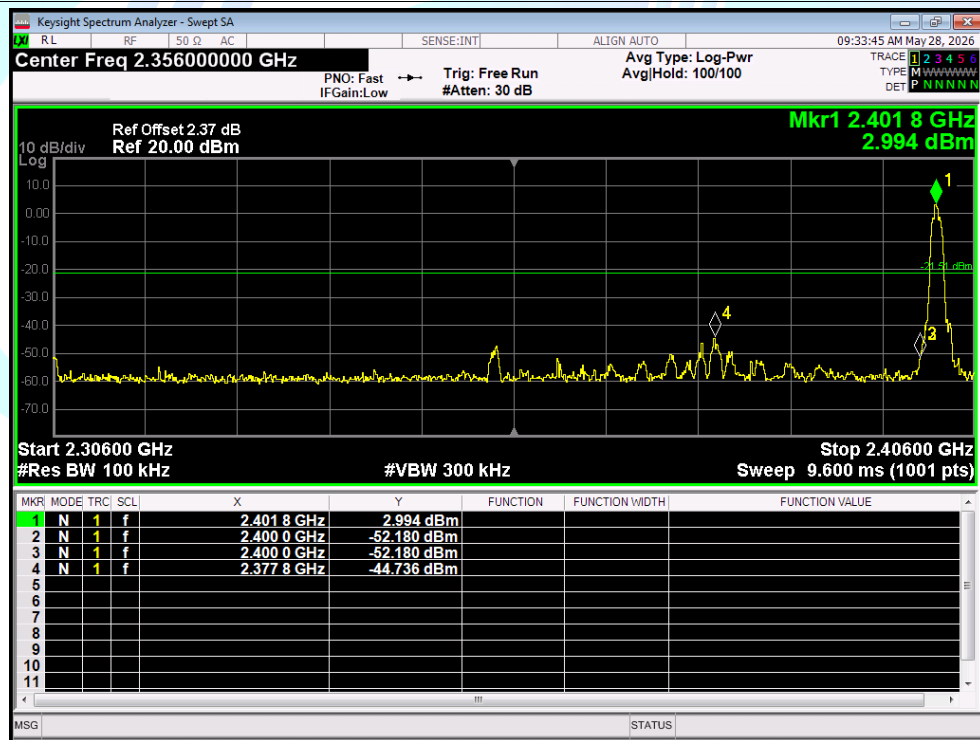
Band Edge 2-DH5 2480MHz No-Hopping Emission

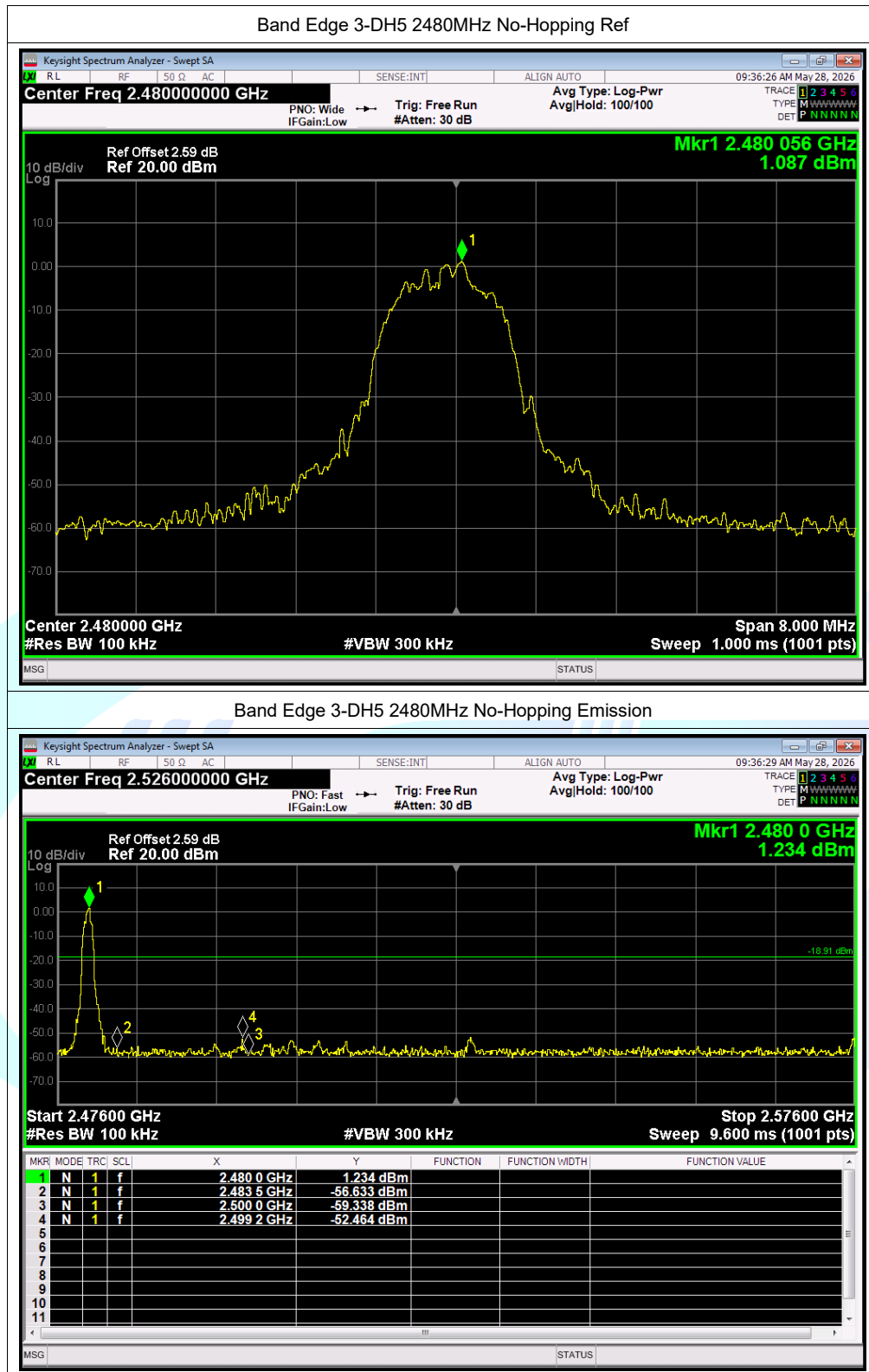


Band Edge 3-DH5 2402MHz No-Hopping Ref



Band Edge 3-DH5 2402MHz No-Hopping Emission

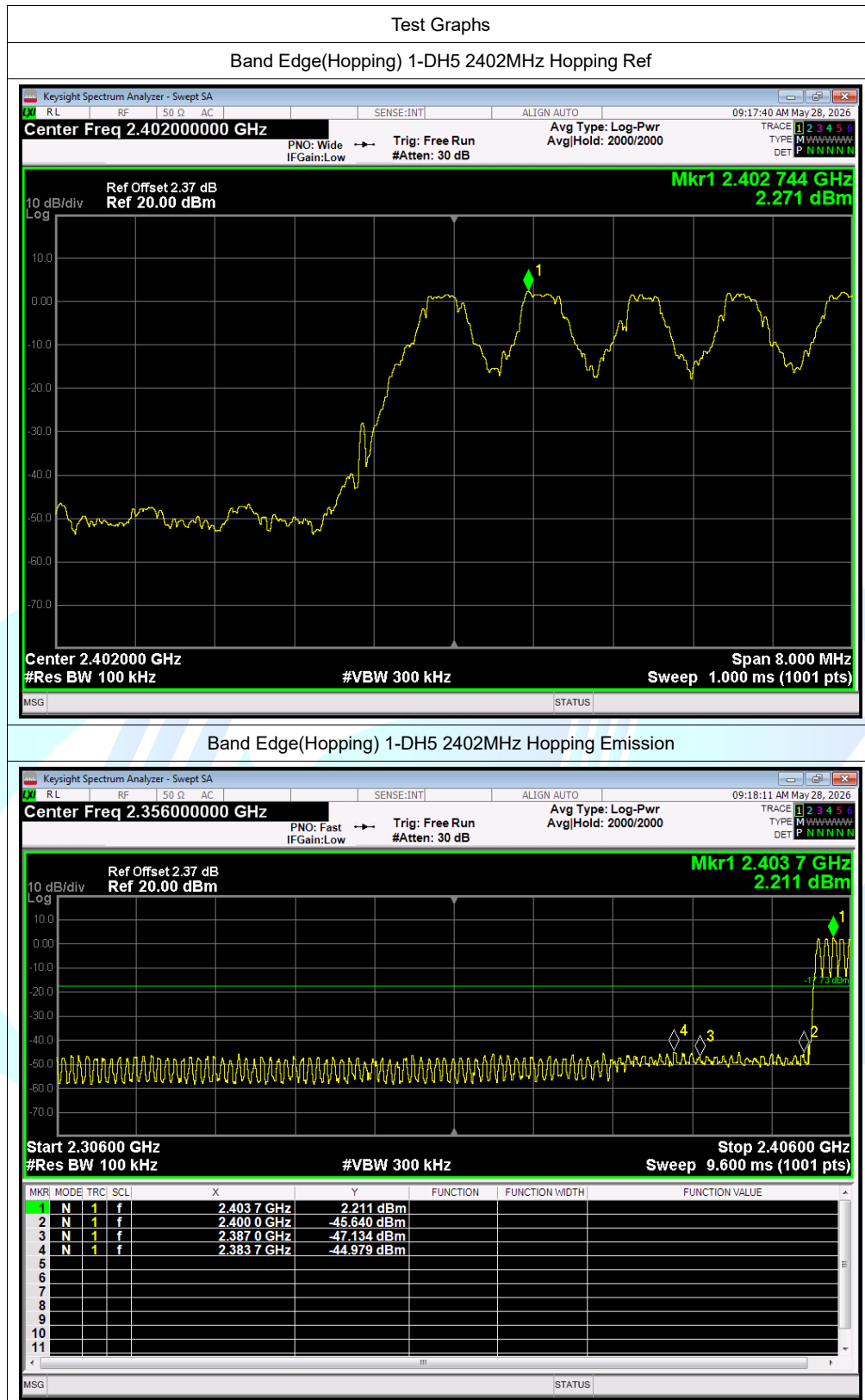


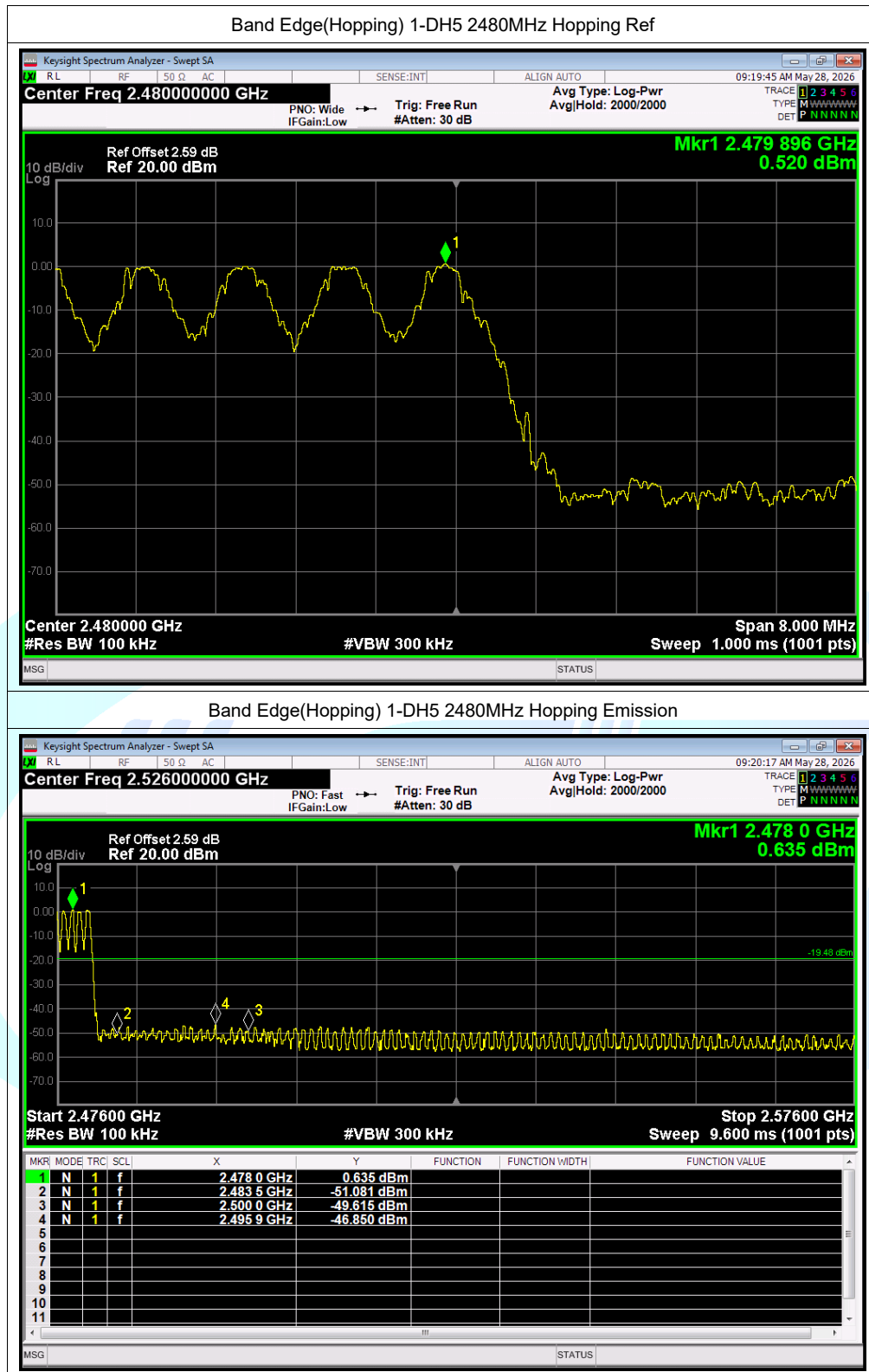


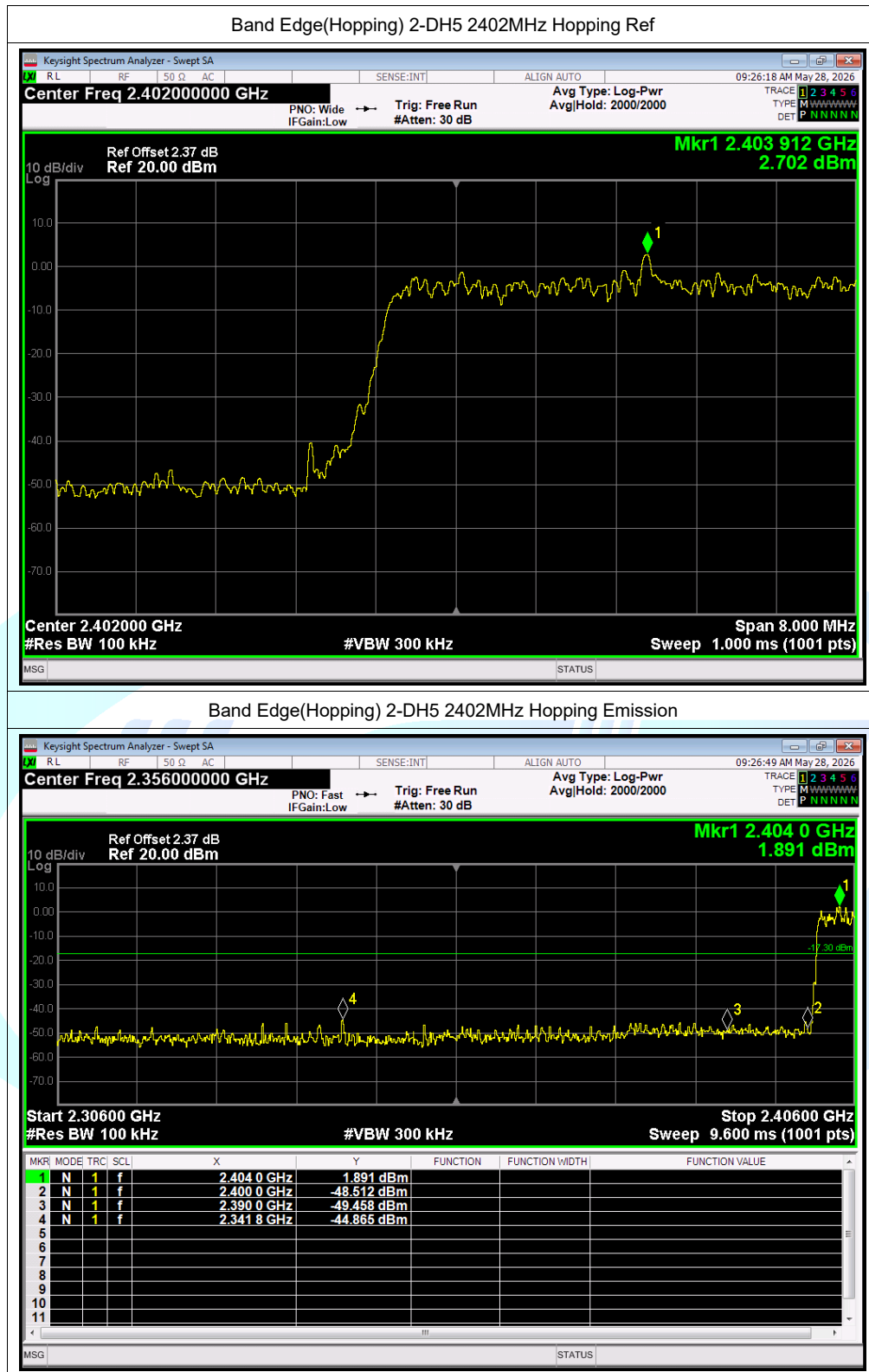
Band Edge(Hopping)

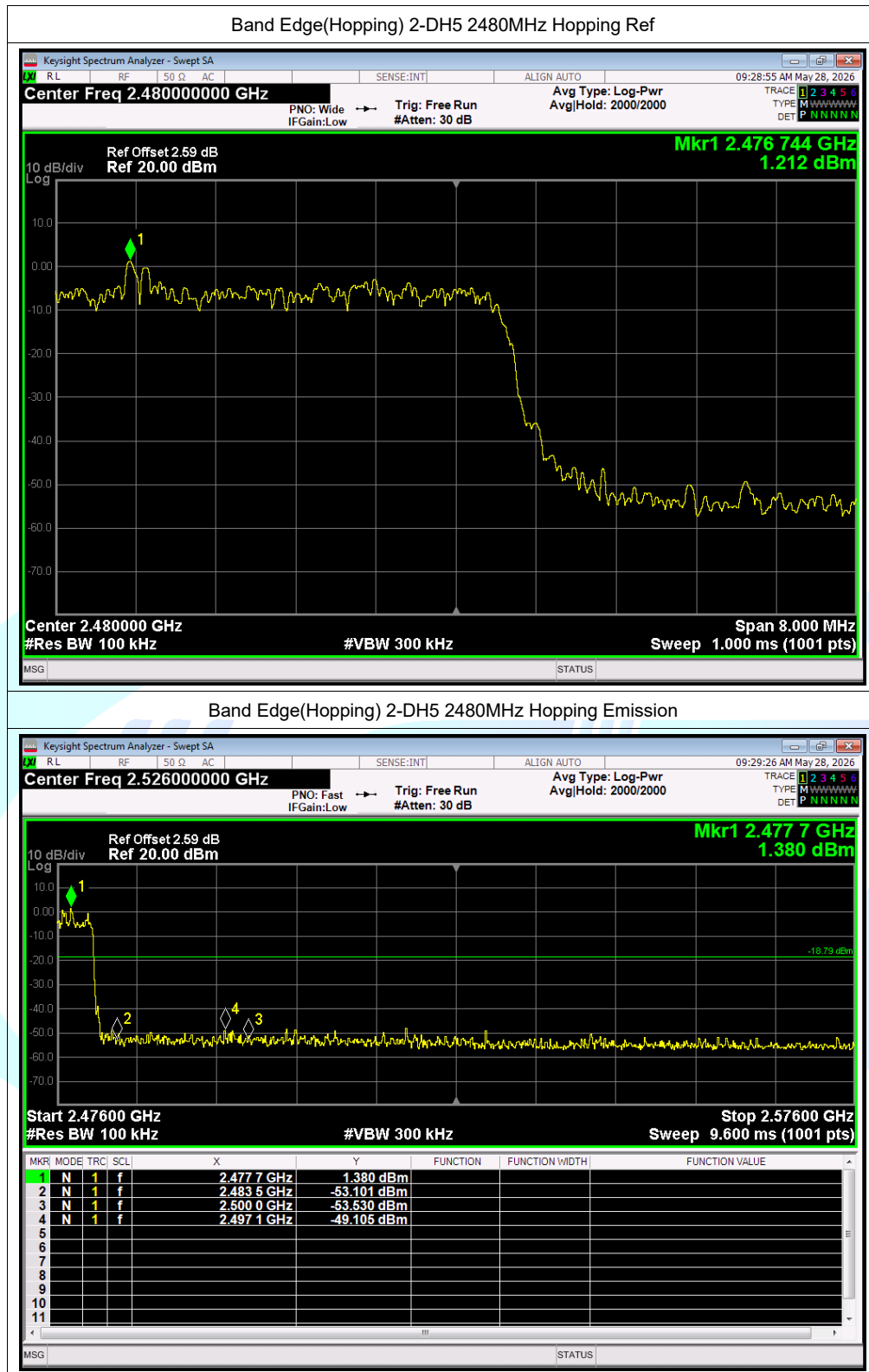
Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
1-DH5	2402	Hopping	-47.24	-20	Pass
	2480	Hopping	-47.37	-20	Pass
2-DH5	2402	Hopping	-47.56	-20	Pass
	2480	Hopping	-50.31	-20	Pass
3-DH5	2402	Hopping	-48.1	-20	Pass
	2480	Hopping	-48.35	-20	Pass

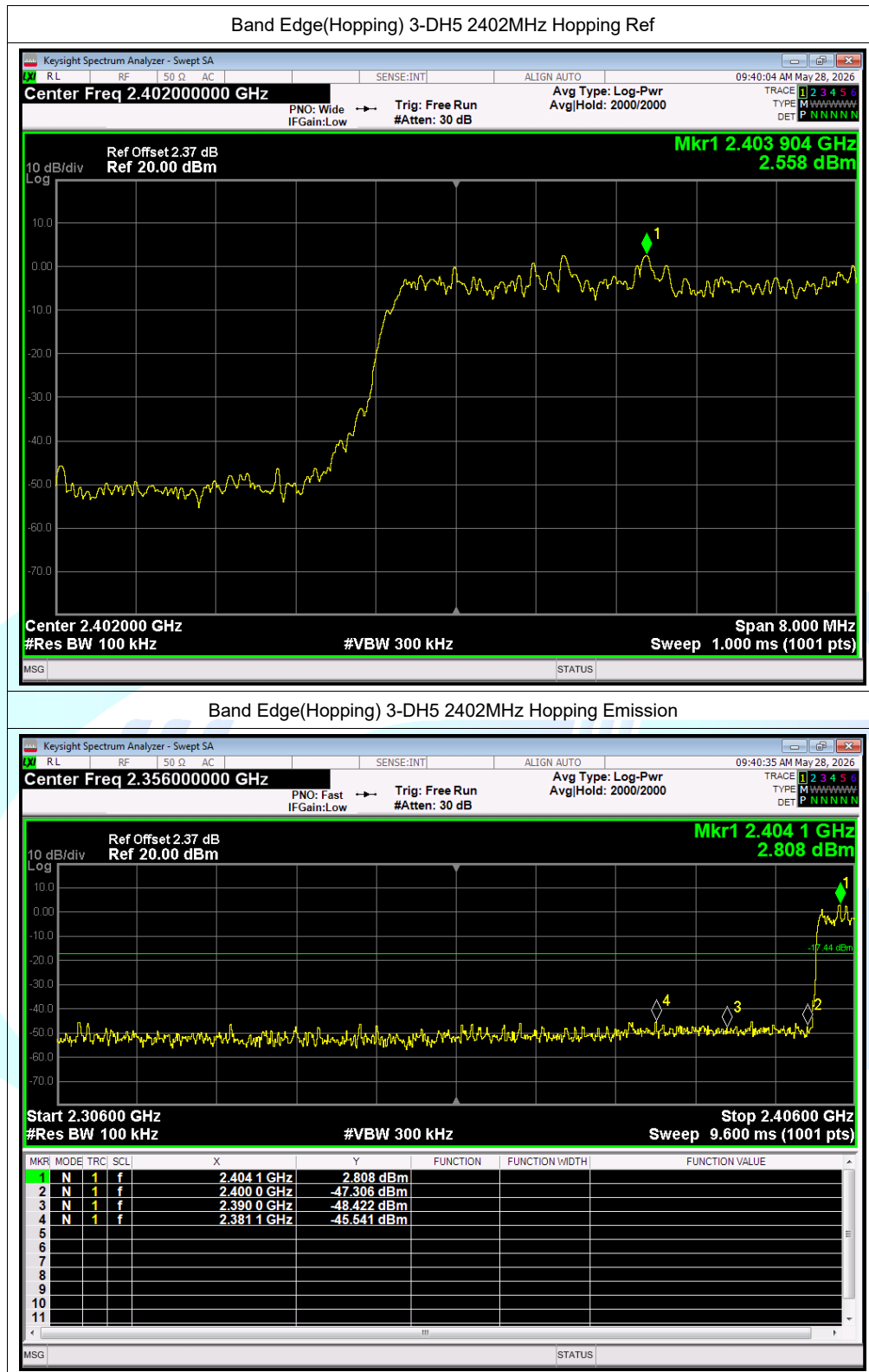


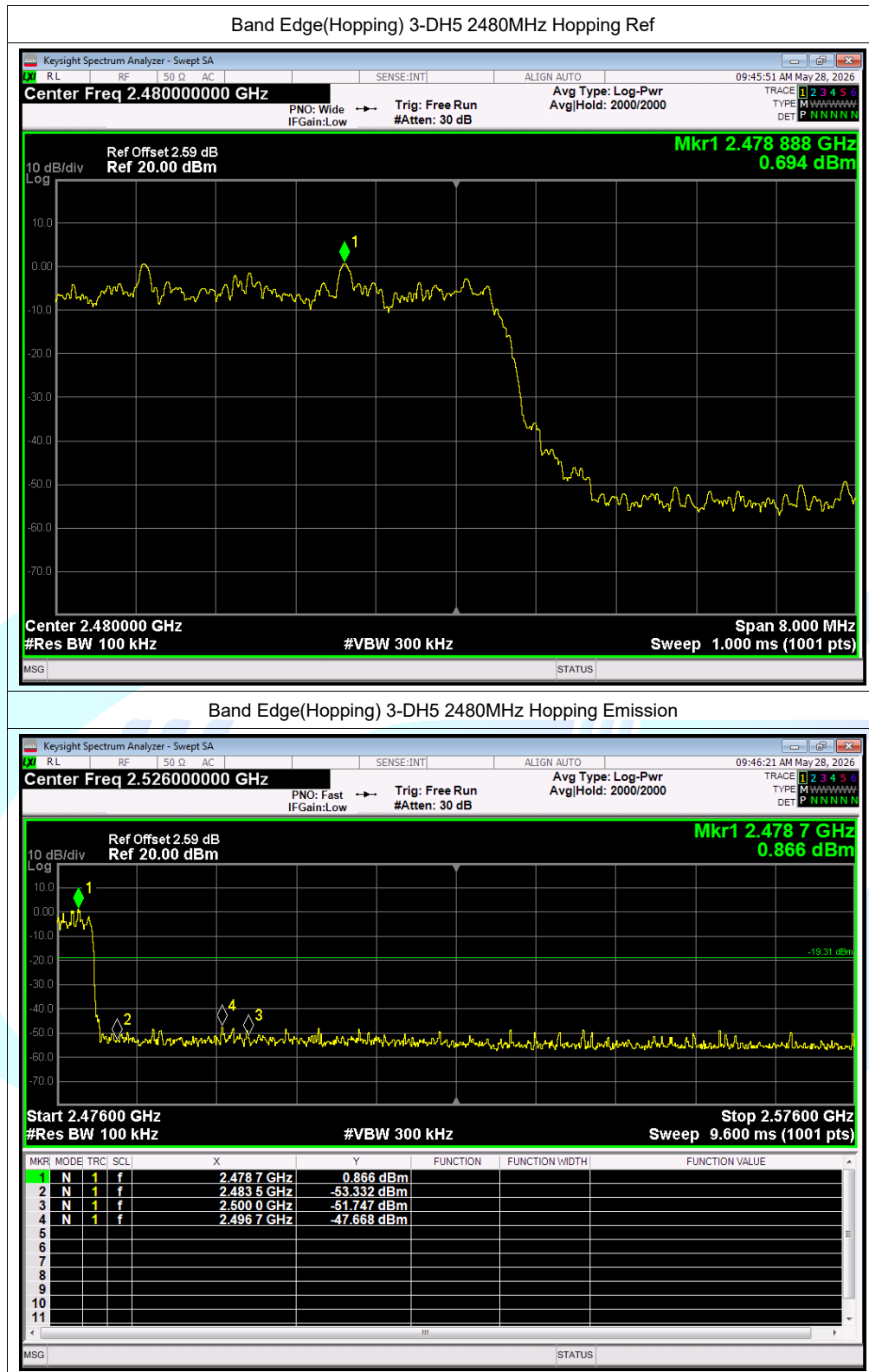












Conducted RF Spurious Emission

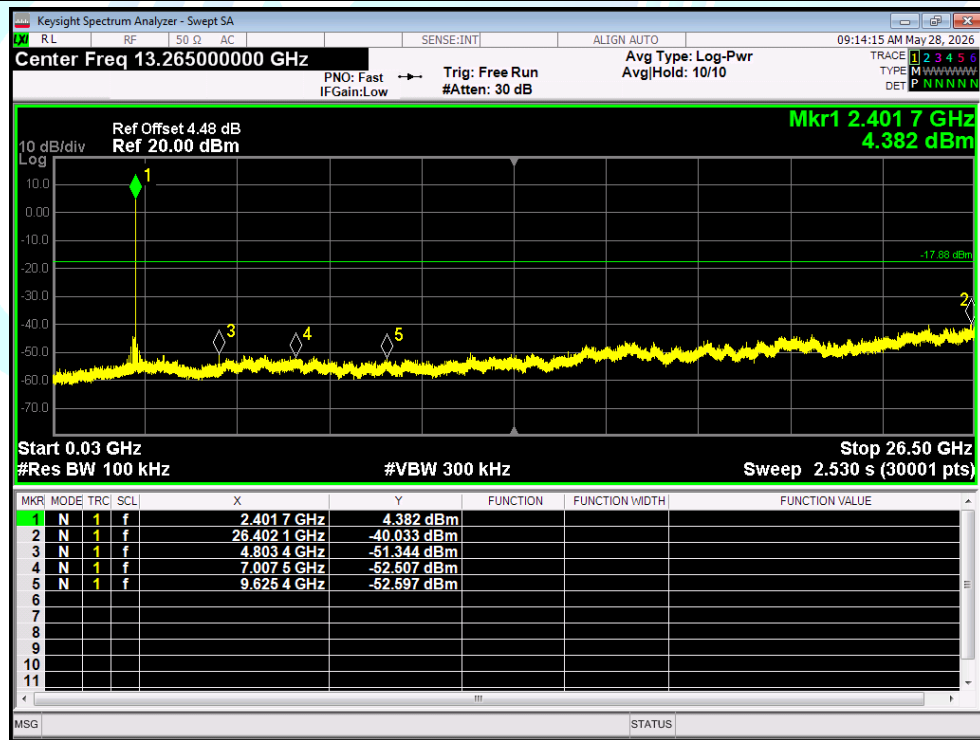
Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
1-DH5	2402	-42.15	-20	Pass
	2441	-41.5	-20	Pass
	2480	-41.21	-20	Pass
2-DH5	2402	-41.97	-20	Pass
	2441	-42.65	-20	Pass
	2480	-41.25	-20	Pass
3-DH5	2402	-43.41	-20	Pass
	2441	-42.21	-20	Pass
	2480	-41.62	-20	Pass

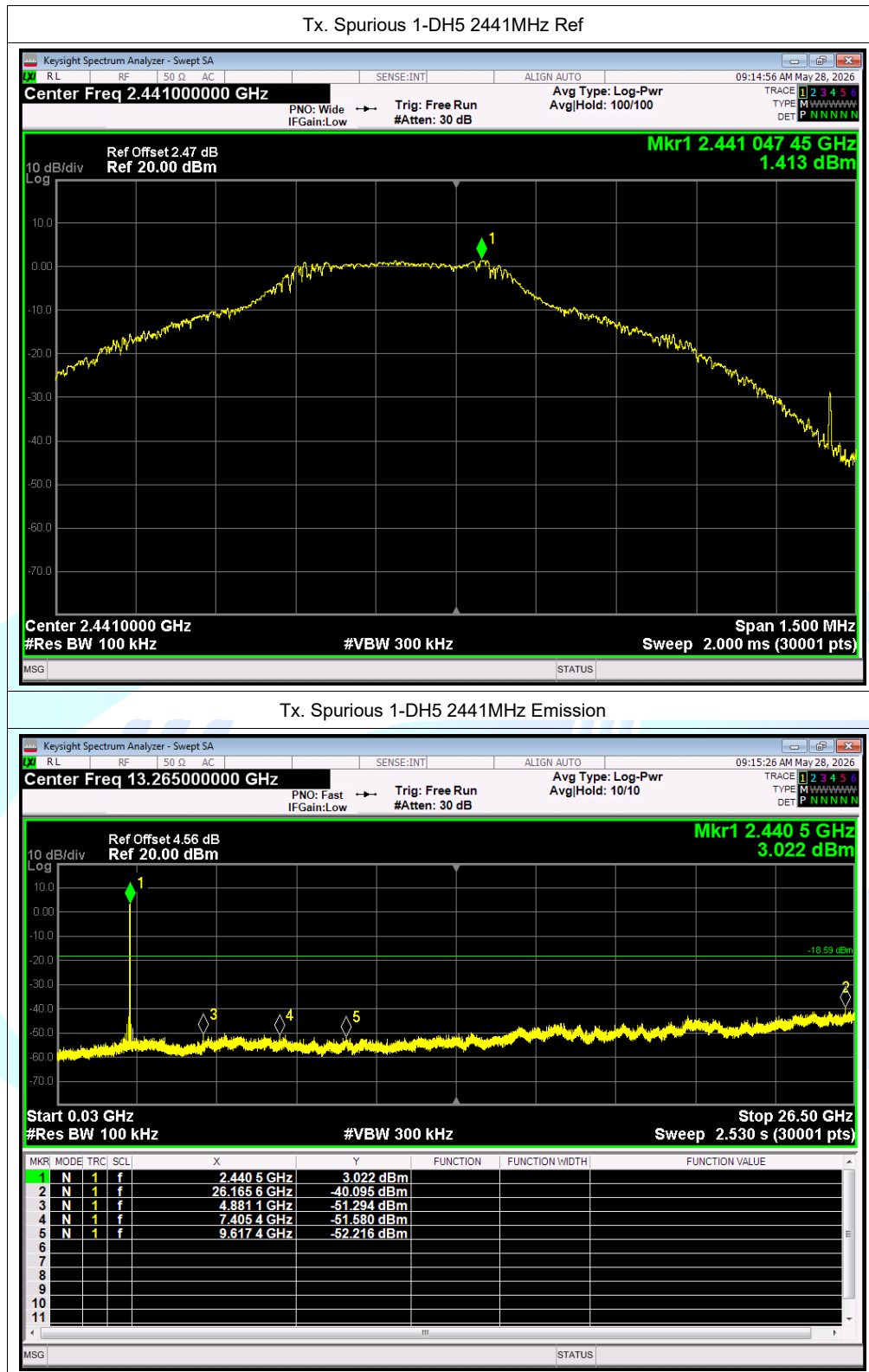
Test Graphs

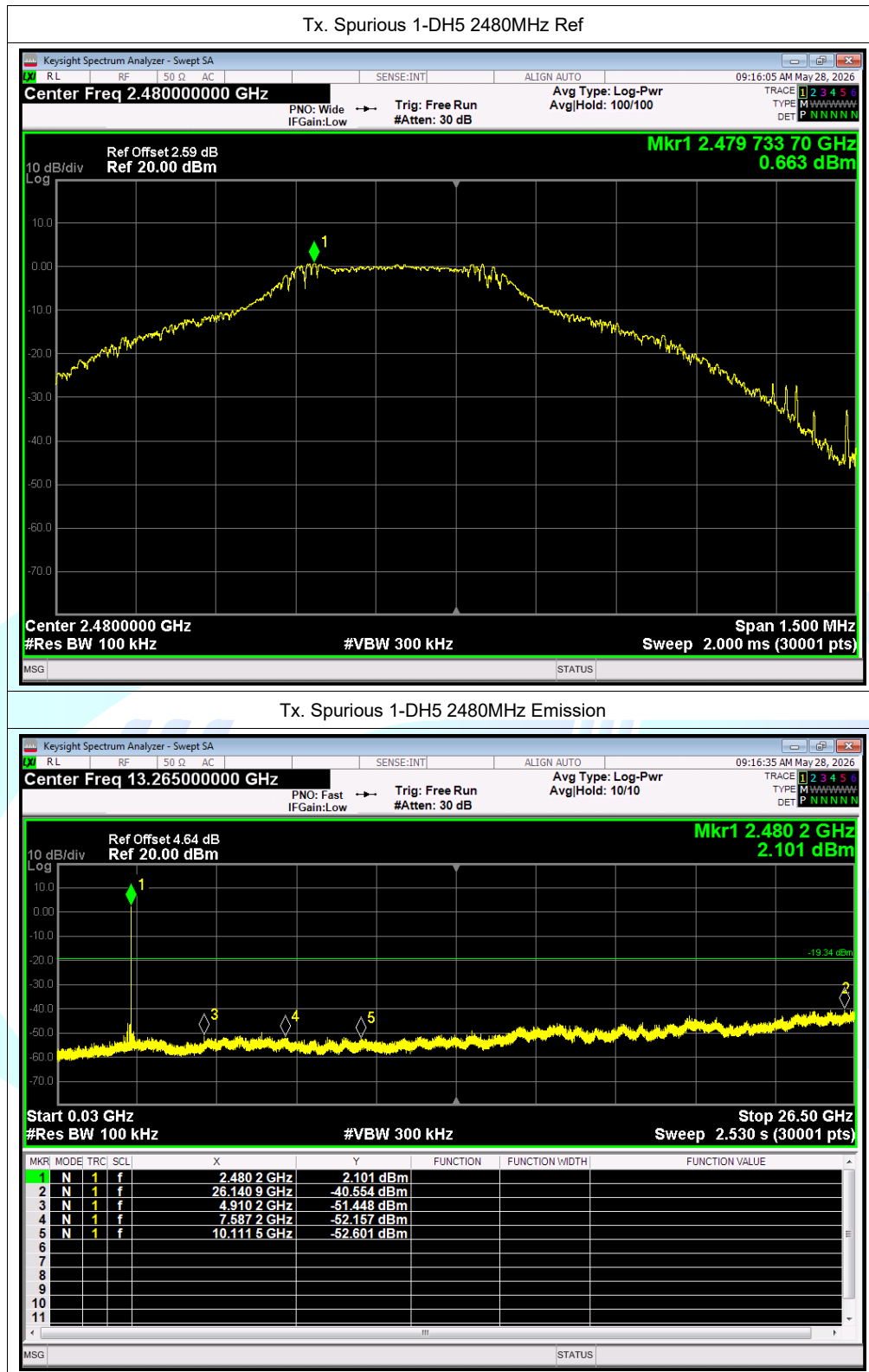
Tx. Spurious 1-DH5 2402MHz Ref

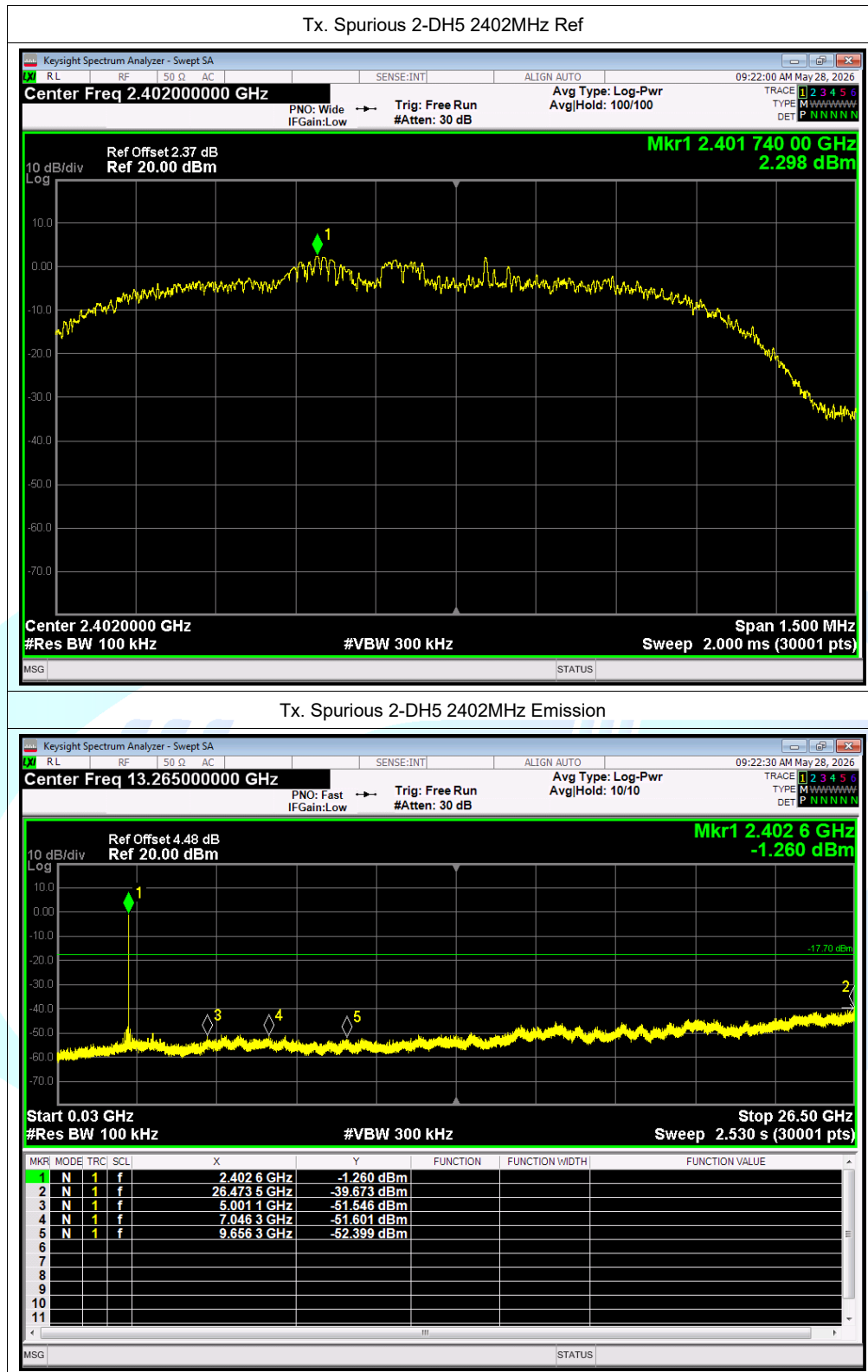


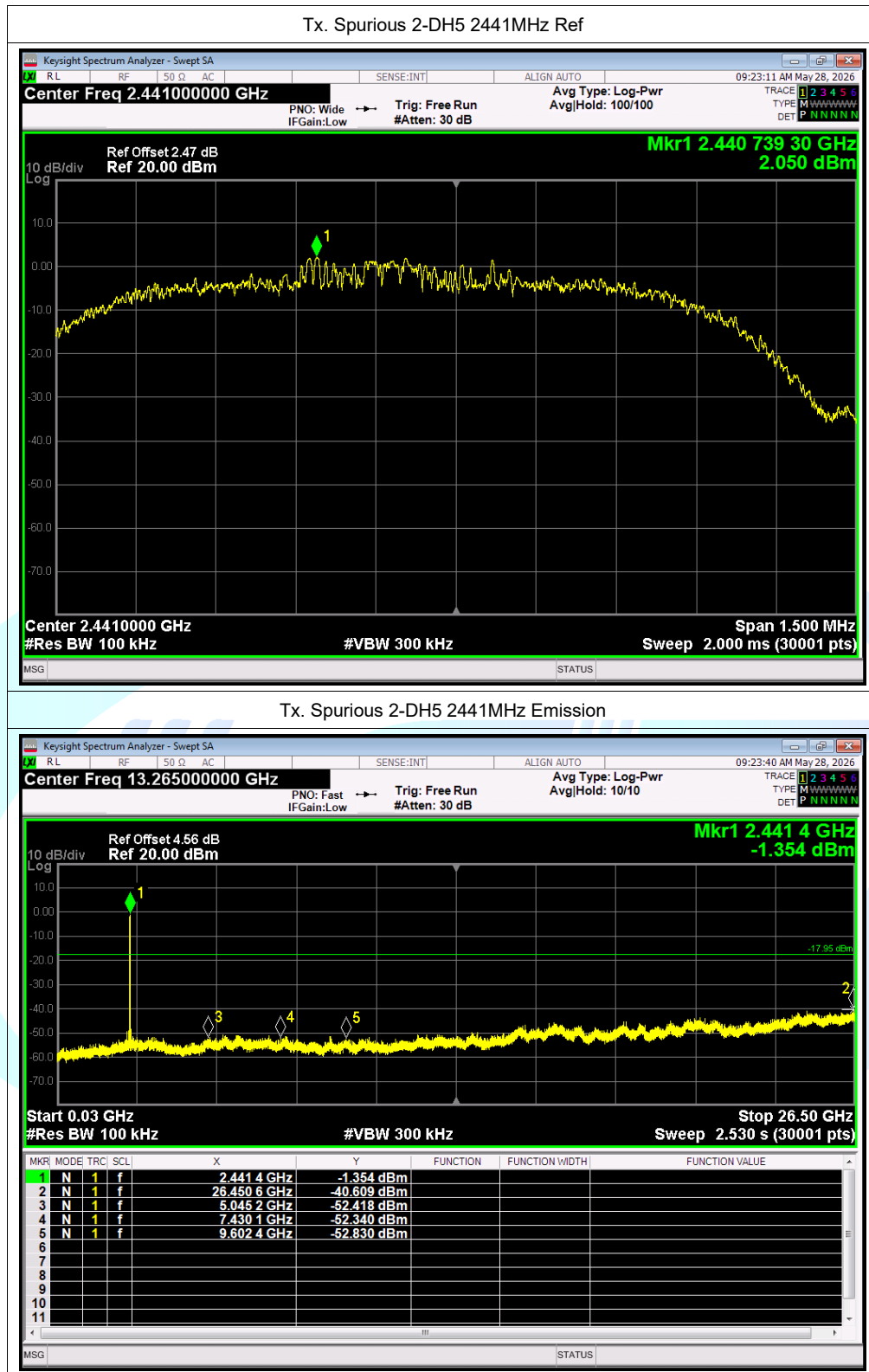
Tx. Spurious 1-DH5 2402MHz Emission

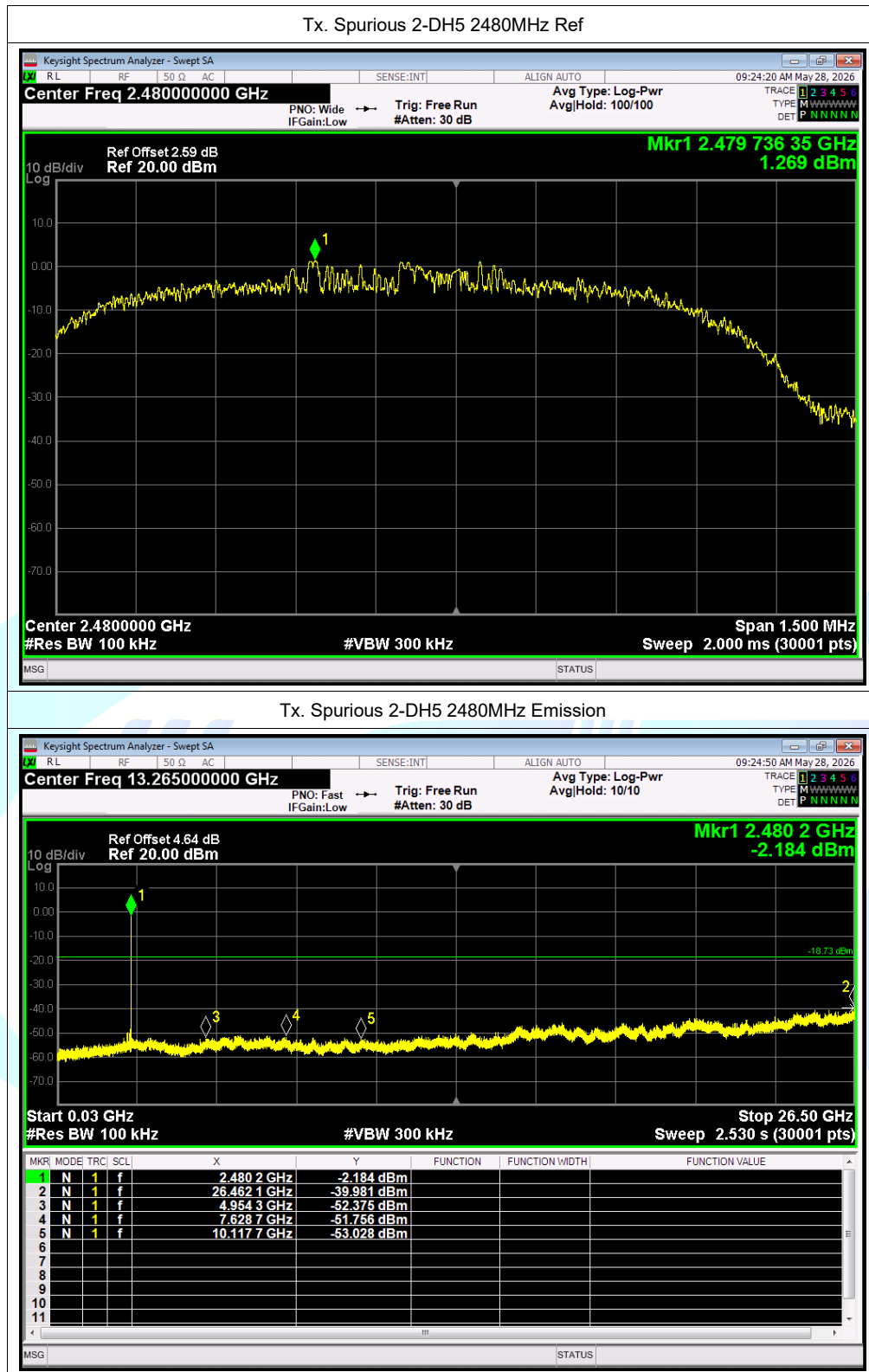


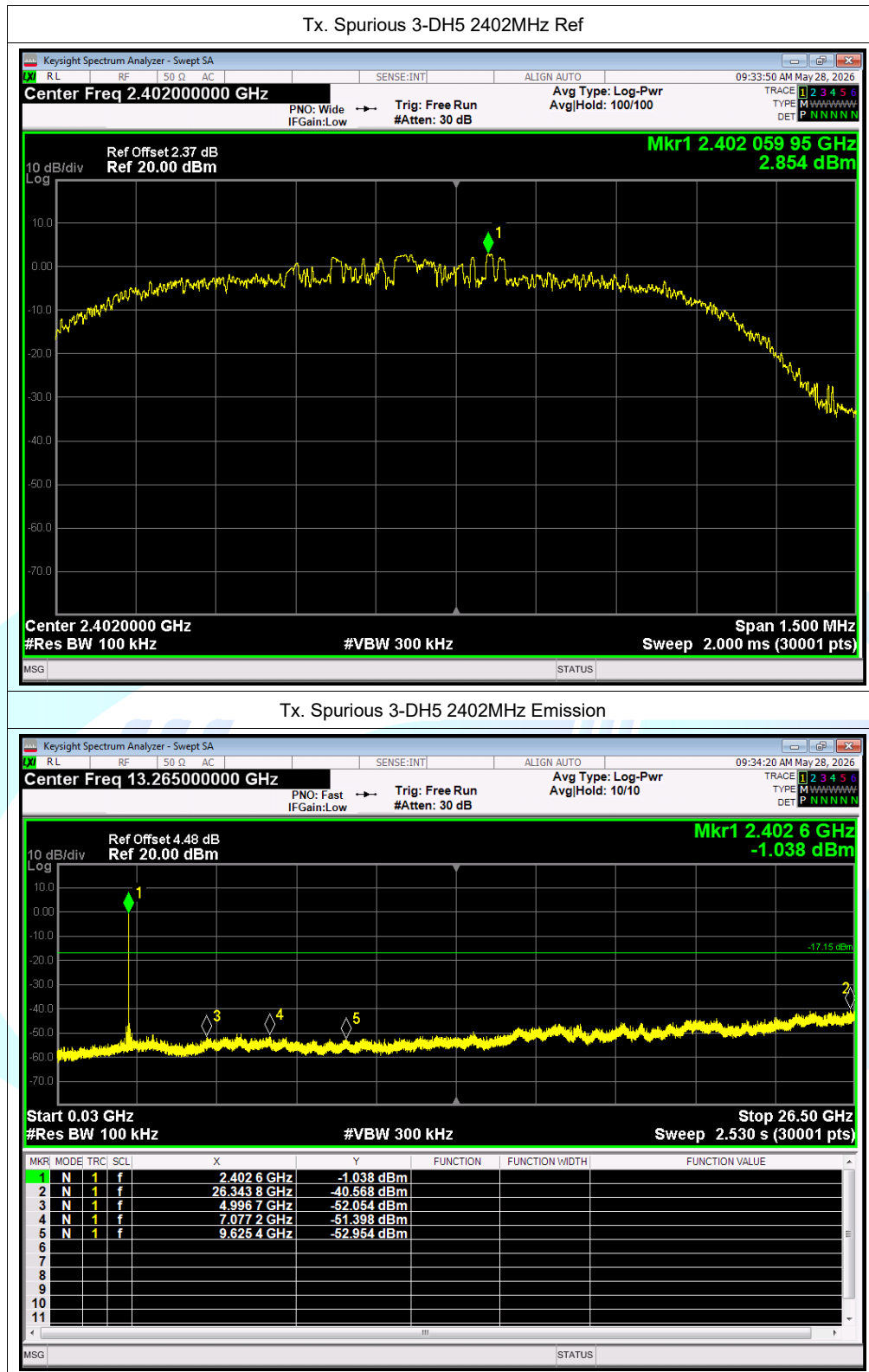




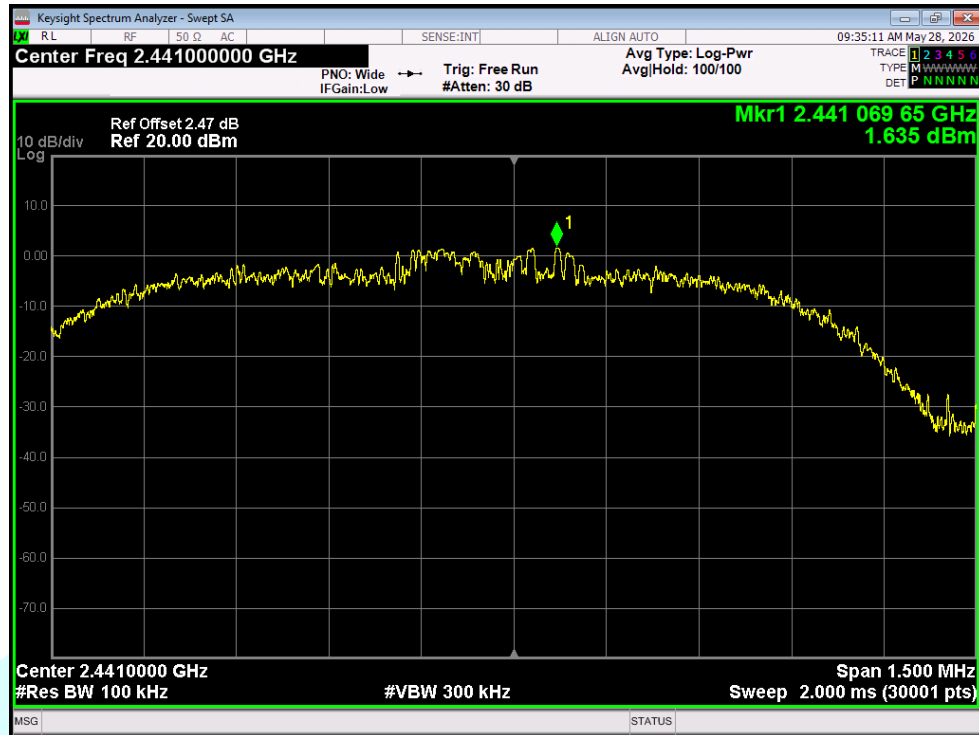




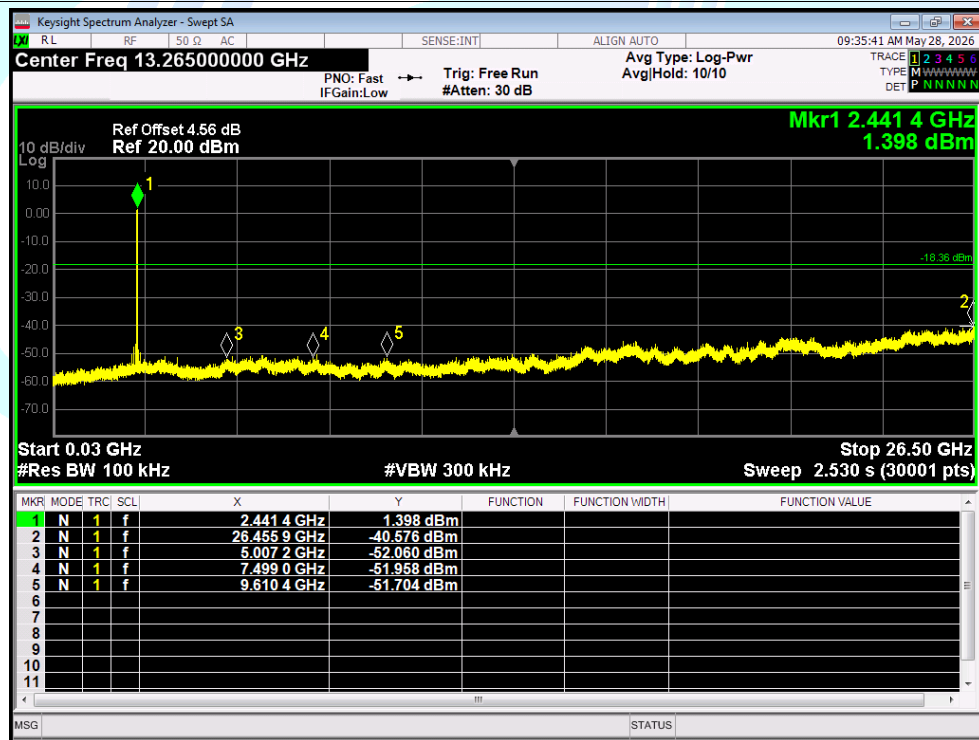


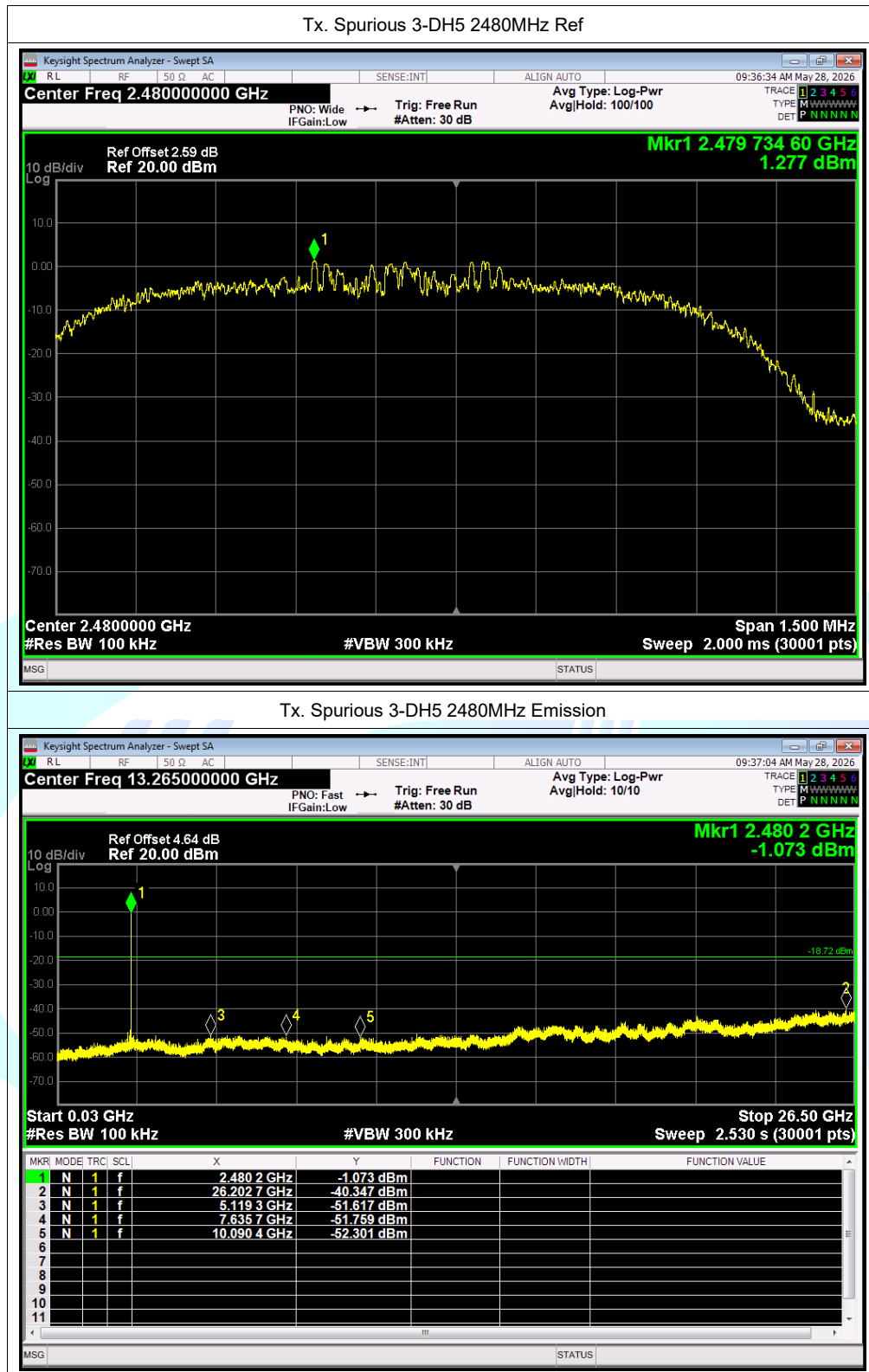


Tx. Spurious 3-DH5 2441MHz Ref



Tx. Spurious 3-DH5 2441MHz Emission





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