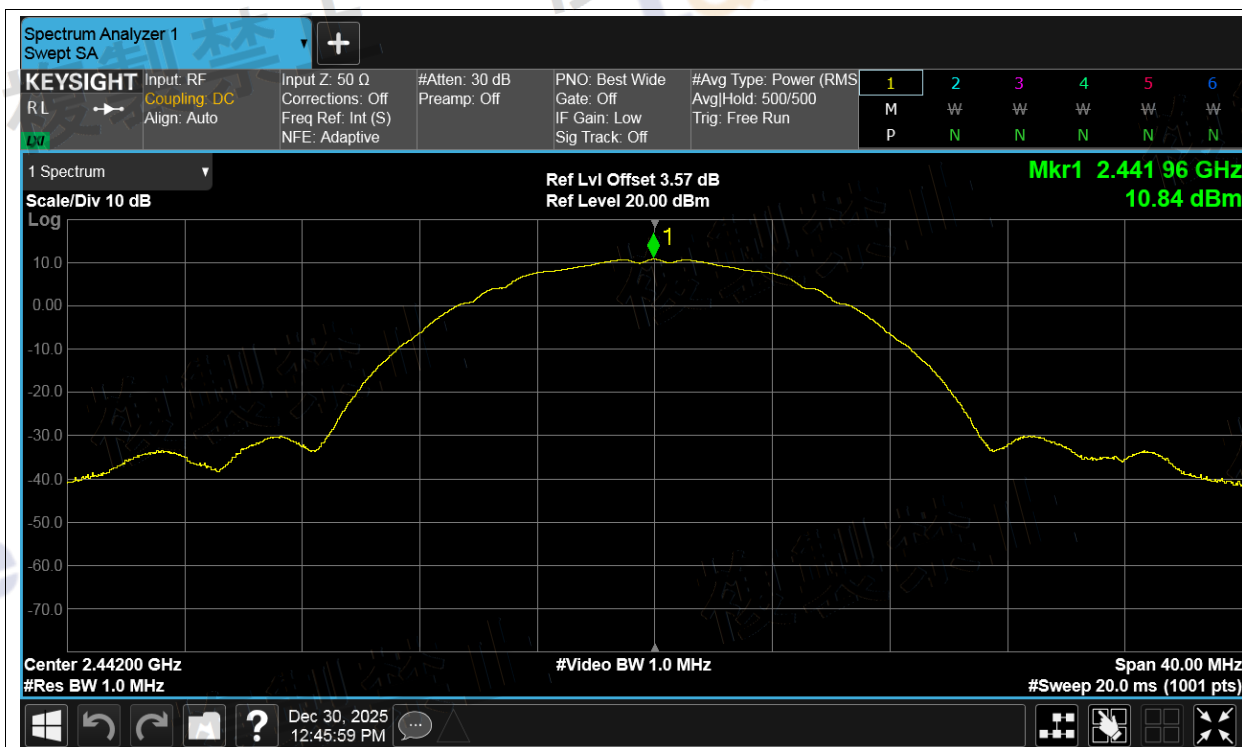


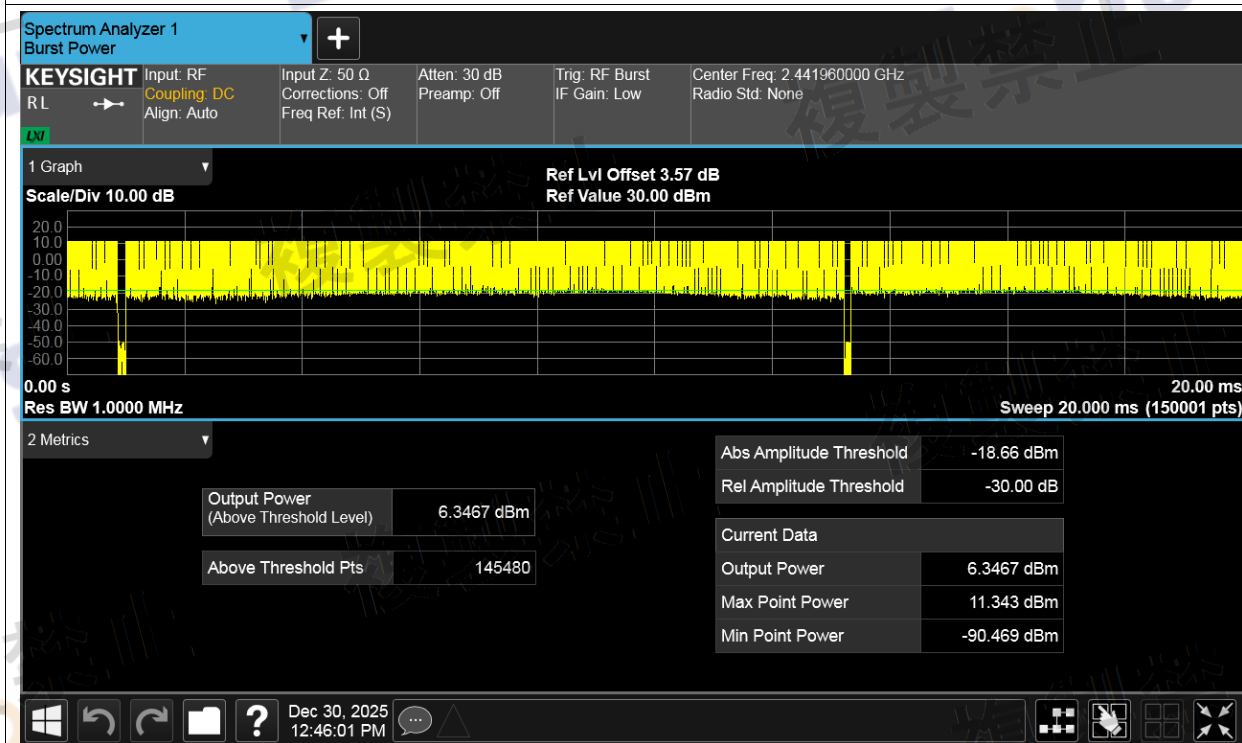
Antenna Power and Tolerances for Antenna Power

Condition	Mode	Frequency (MHz)	Antenna	Power (dBm/MHz)	Antenna Power (mW/MHz)	Limit (mW/MHz)	Declared Power (mW/MHz)	Tolerance (%)	Upper Limit (%)	Verdict
NVNT	b	2412	Ant1	7.00	5.01	10	5	0.20	20	Pass
NVNT	b	2442	Ant1	6.35	4.31	10	5	-13.80	20	Pass
NVNT	b	2472	Ant1	6.49	4.45	10	5	-11.00	20	Pass
NVNT	g	2412	Ant1	1.86	1.53	10	2	-23.50	20	Pass
NVNT	g	2442	Ant1	0.73	1.18	10	2	-41.00	20	Pass
NVNT	g	2472	Ant1	1.56	1.43	10	2	-28.50	20	Pass
NVNT	n20	2412	Ant1	1.47	1.40	10	2	-30.00	20	Pass
NVNT	n20	2442	Ant1	0.44	1.11	10	2	-44.50	20	Pass
NVNT	n20	2472	Ant1	1.19	1.32	10	2	-34.00	20	Pass
NVNT	n40	2422	Ant1	0.98	1.25	5	2	-37.50	20	Pass
NVNT	n40	2442	Ant1	0.80	1.20	5	2	-40.00	20	Pass
NVNT	n40	2462	Ant1	-0.92	0.81	5	2	-59.50	20	Pass
NVNT	ax20	2412	Ant1	2.09	1.62	10	2	-19.00	20	Pass
NVNT	ax20	2442	Ant1	1.94	1.56	10	2	-22.00	20	Pass
NVNT	ax20	2472	Ant1	2.75	1.88	10	2	-6.00	20	Pass
NVNT	ax40	2422	Ant1	-0.45	0.90	5	2	-55.00	20	Pass
NVNT	ax40	2442	Ant1	0.52	1.13	5	2	-43.50	20	Pass
NVNT	ax40	2462	Ant1	-5.30	0.30	5	2	-85.00	20	Pass

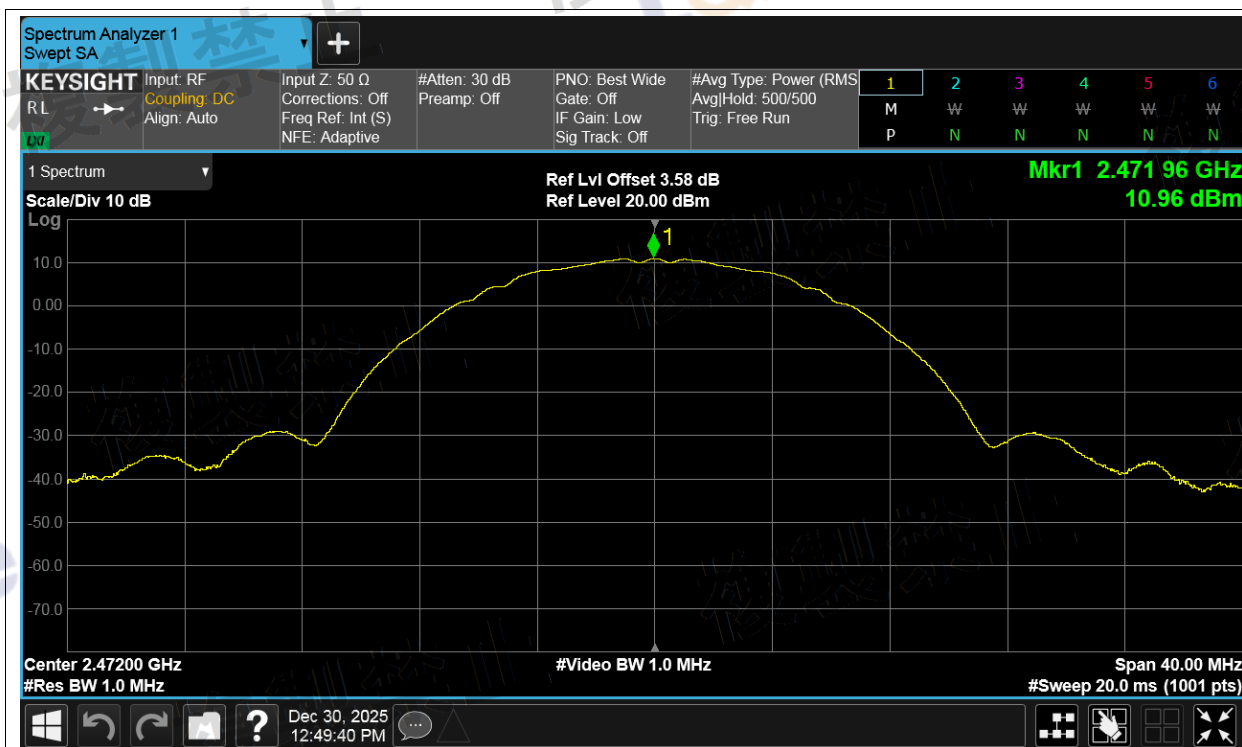




Power NVNT b 2442MHz Ant1 Zero Span



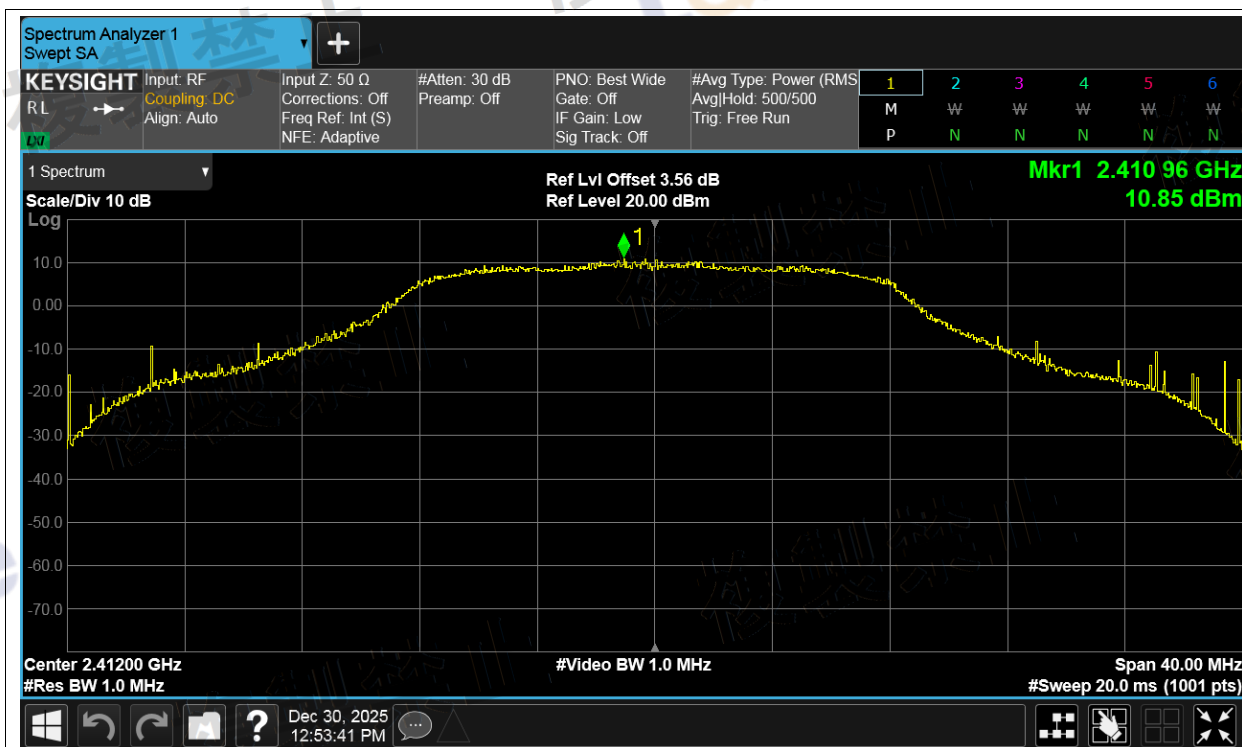
Power NVNT b 2472MHz Ant1 Pre Scan



Power NVNT b 2472MHz Ant1 Zero Span



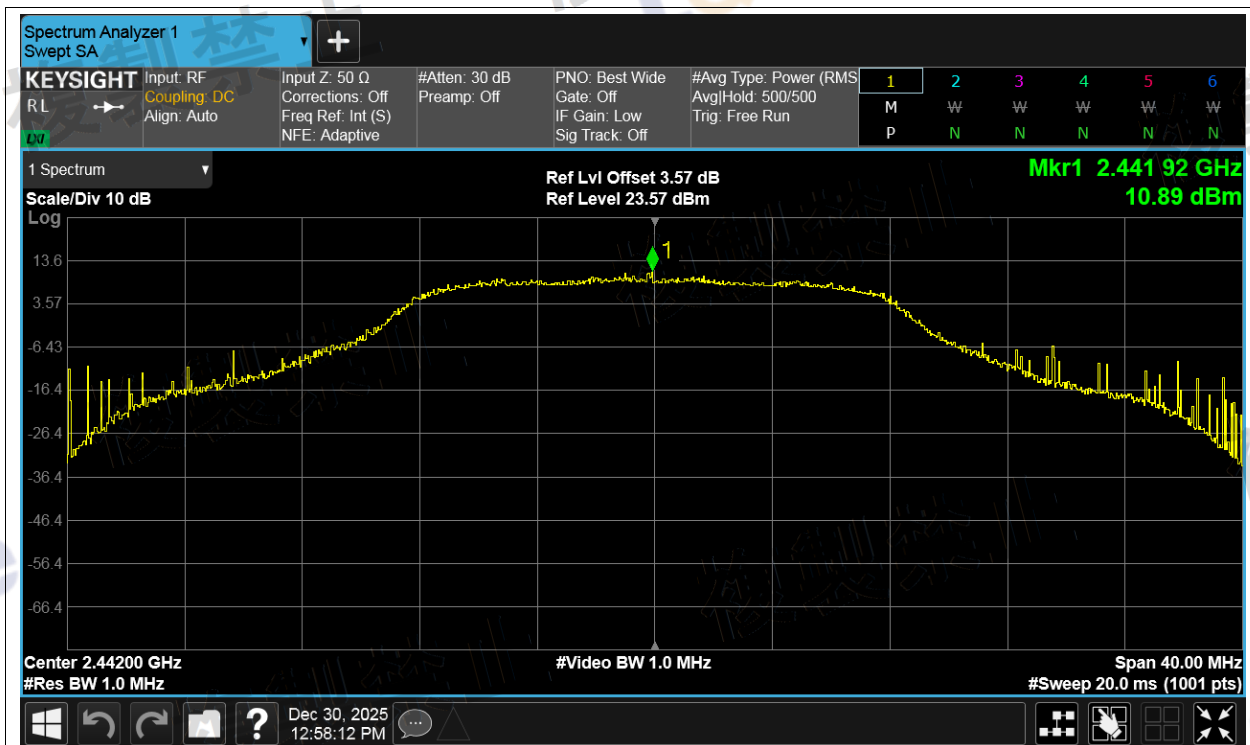
Power NVNT g 2412MHz Ant1 Pre Scan



Power NVNT g 2412MHz Ant1 Zero Span



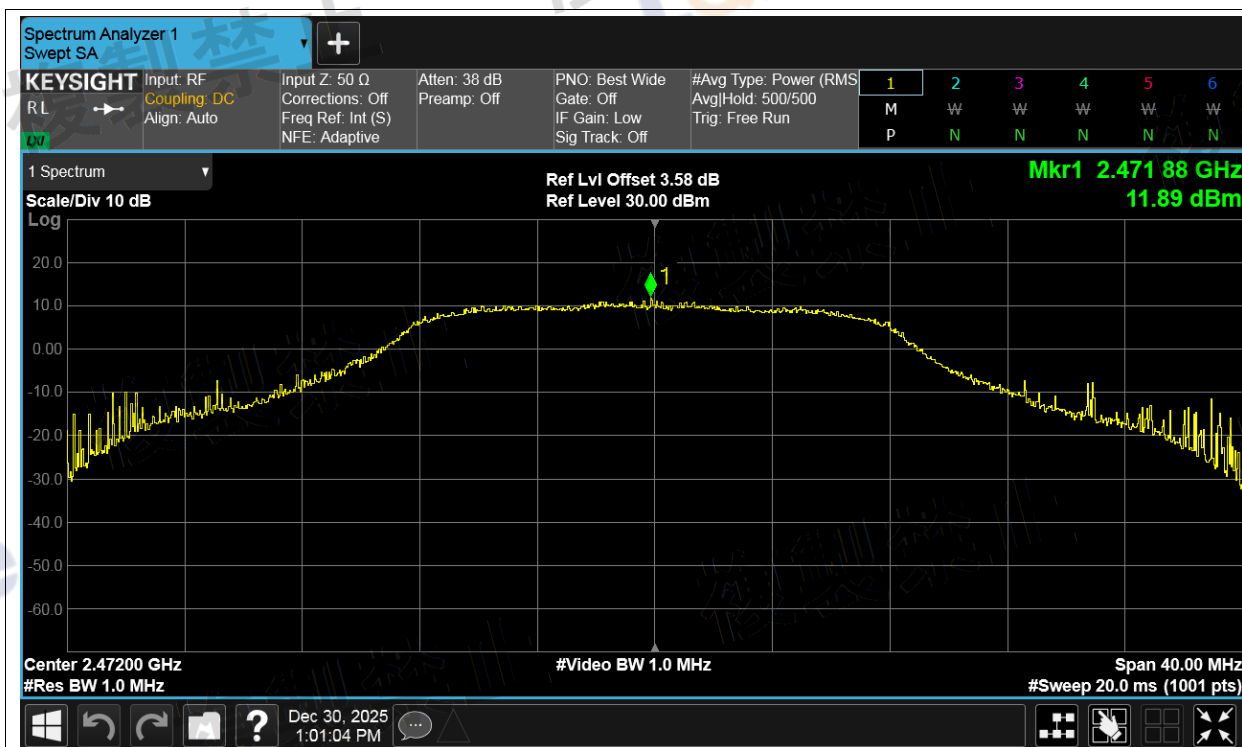
Power NVNT g 2442MHz Ant1 Pre Scan



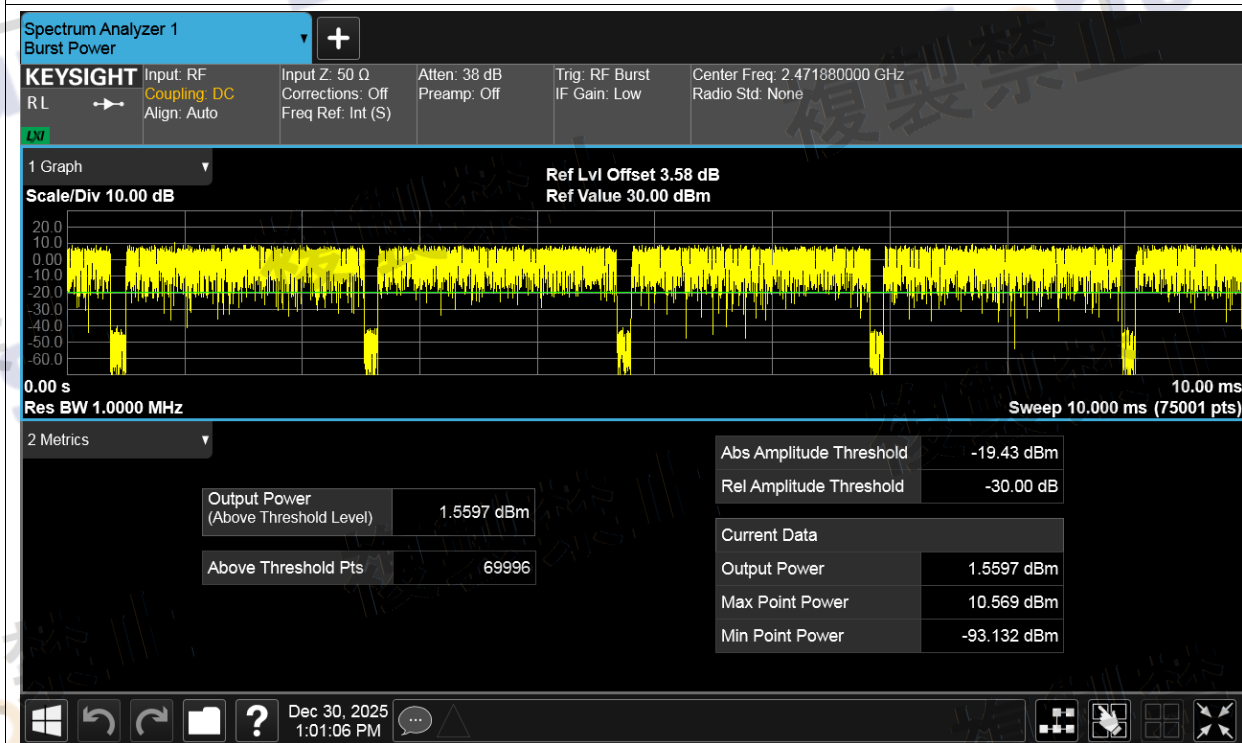
Power NVNT g 2442MHz Ant1 Zero Span



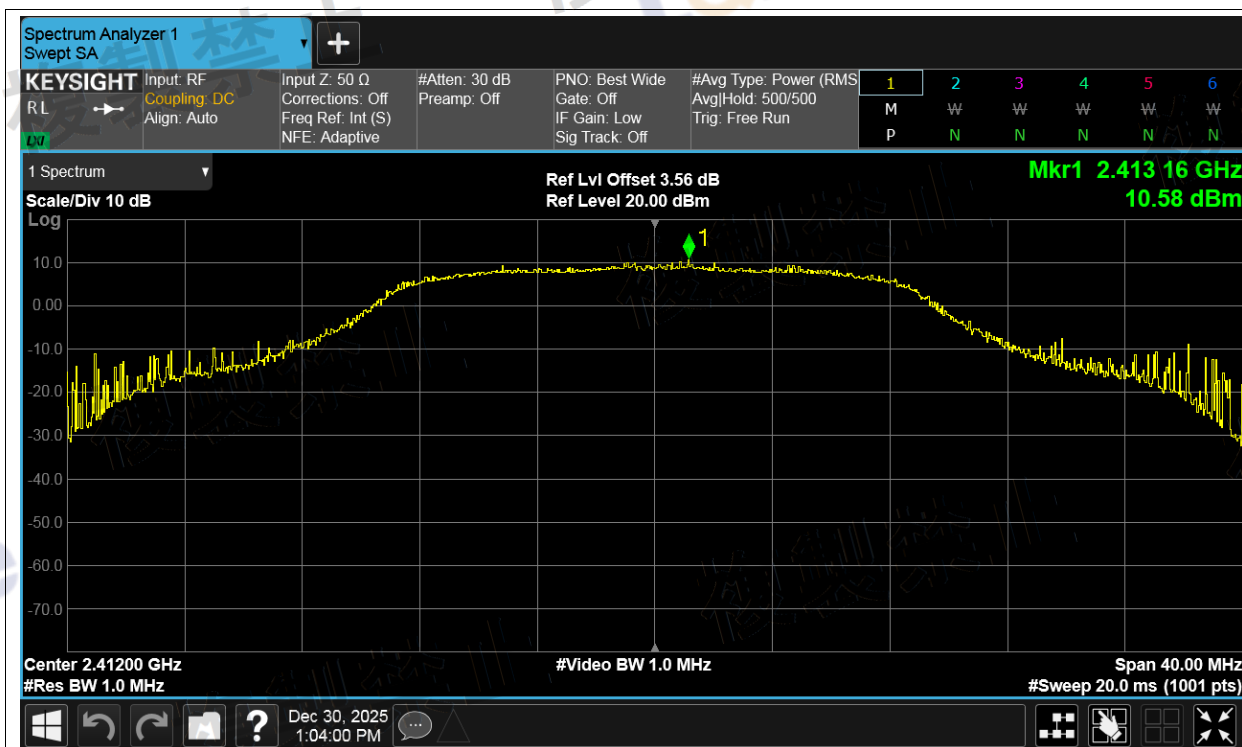
Power NVNT g 2472MHz Ant1 Pre Scan



Power NVNT g 2472MHz Ant1 Zero Span



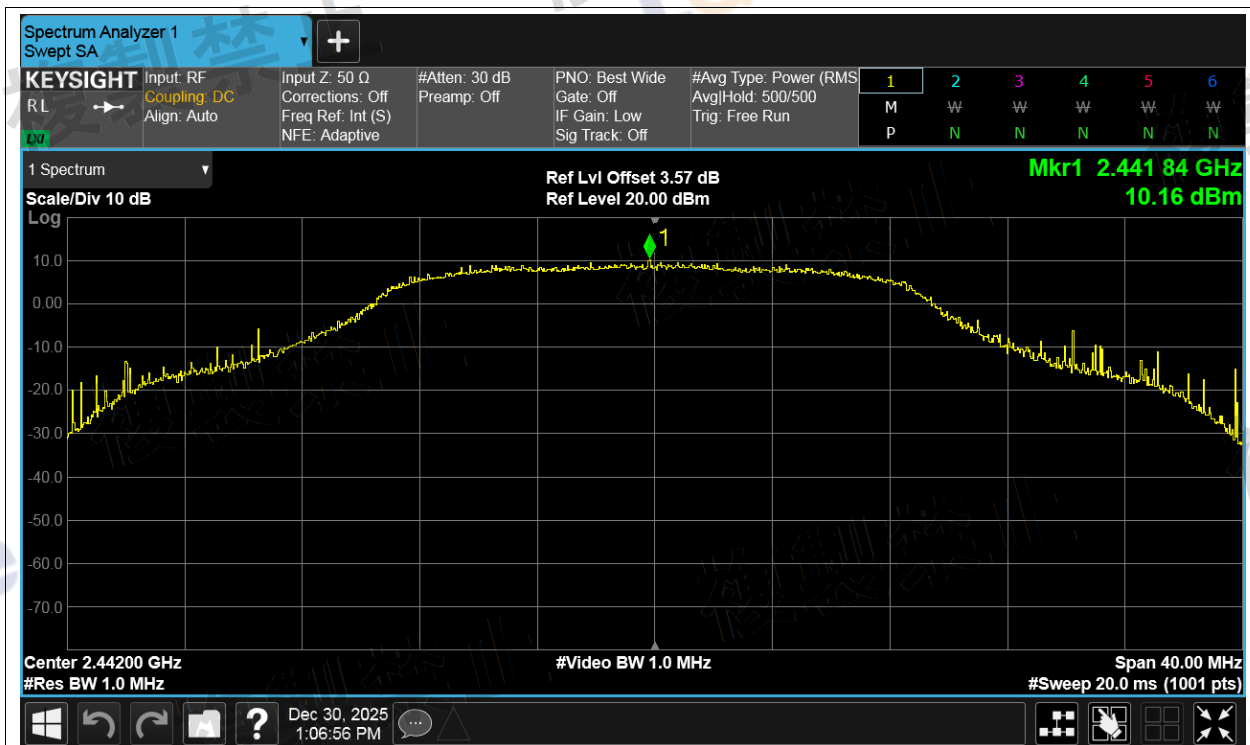
Power NVNT n20 2412MHz Ant1 Pre Scan



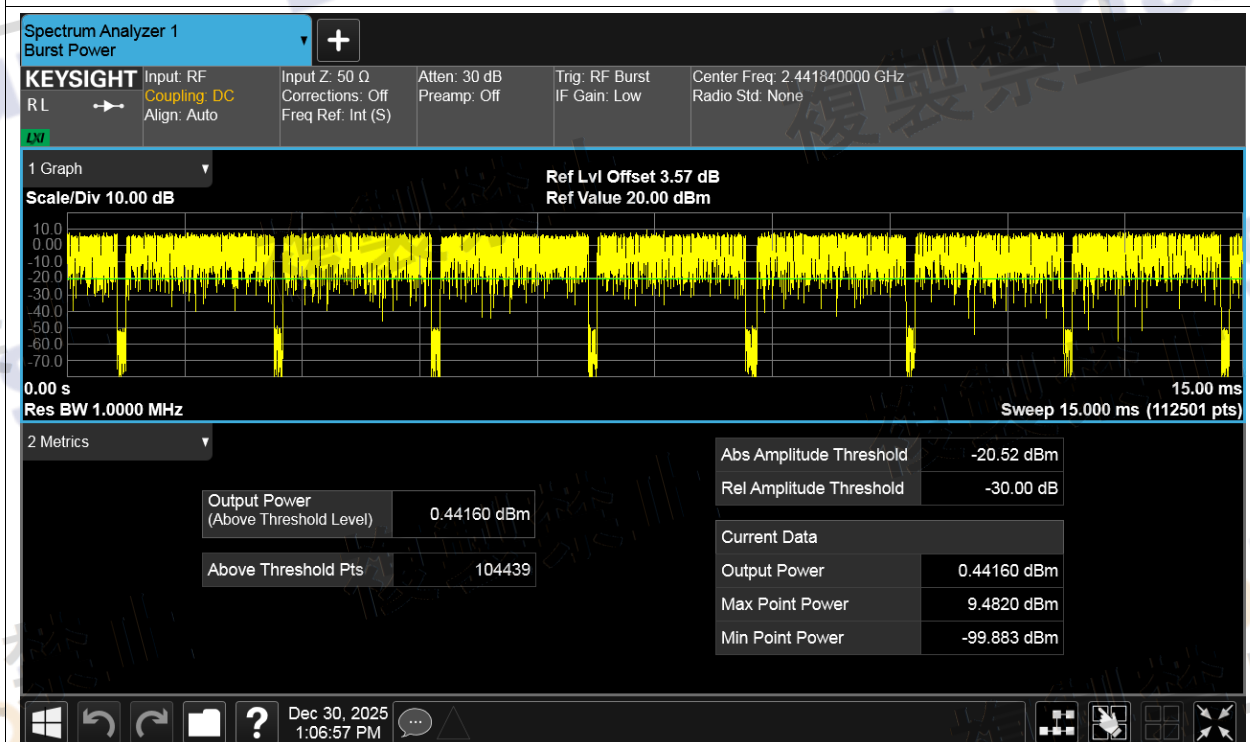
Power NVNT n20 2412MHz Ant1 Zero Span



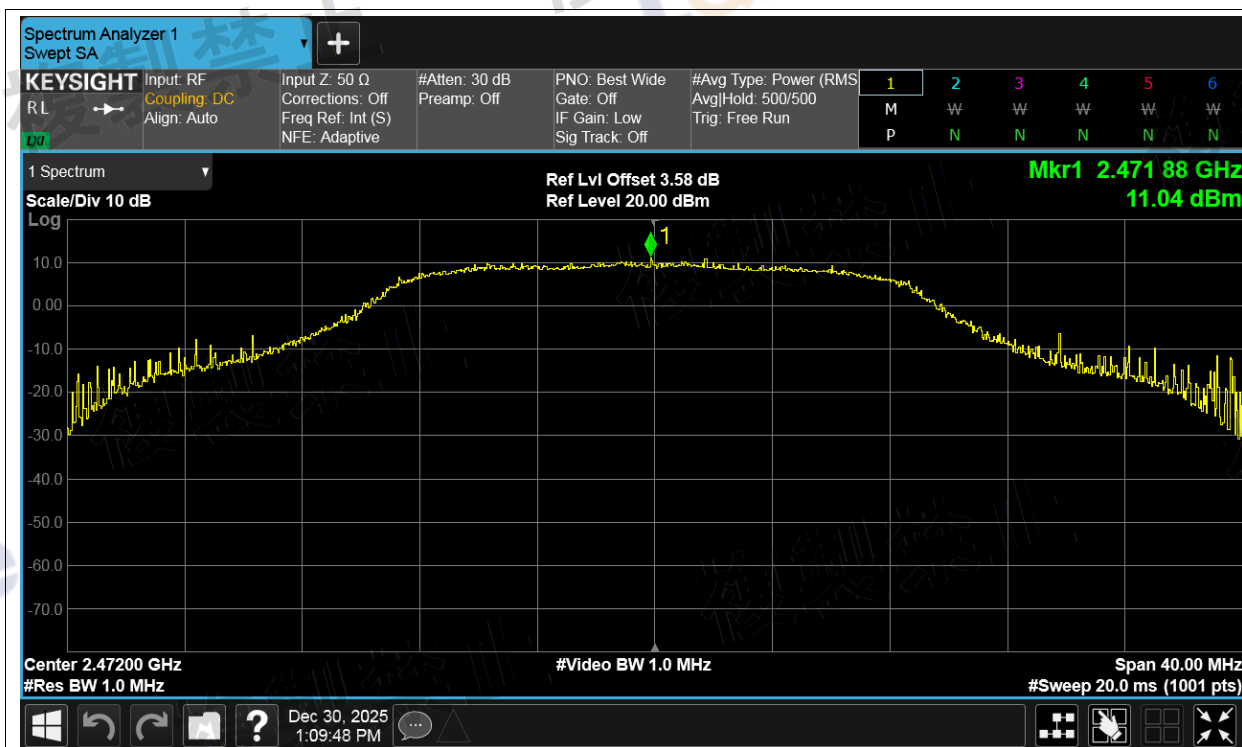
Power NVNT n20 2442MHz Ant1 Pre Scan



Power NVNT n20 2442MHz Ant1 Zero Span



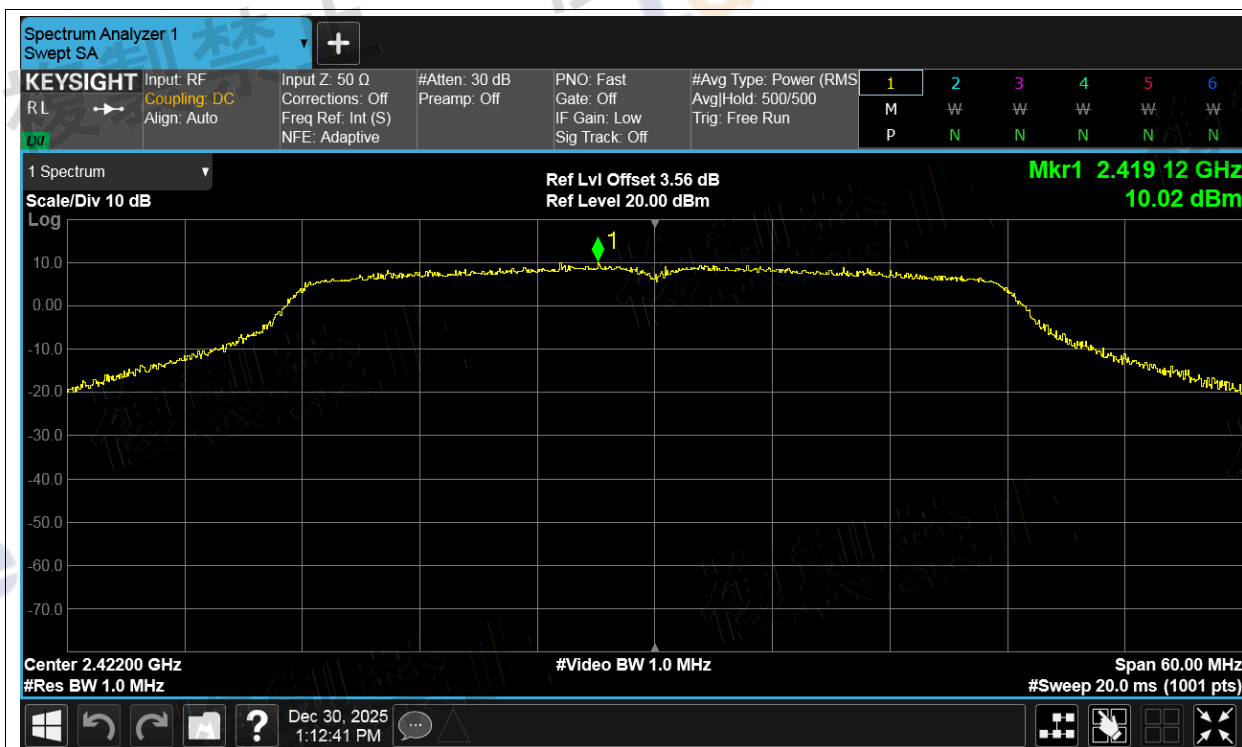
Power NVNT n20 2472MHz Ant1 Pre Scan



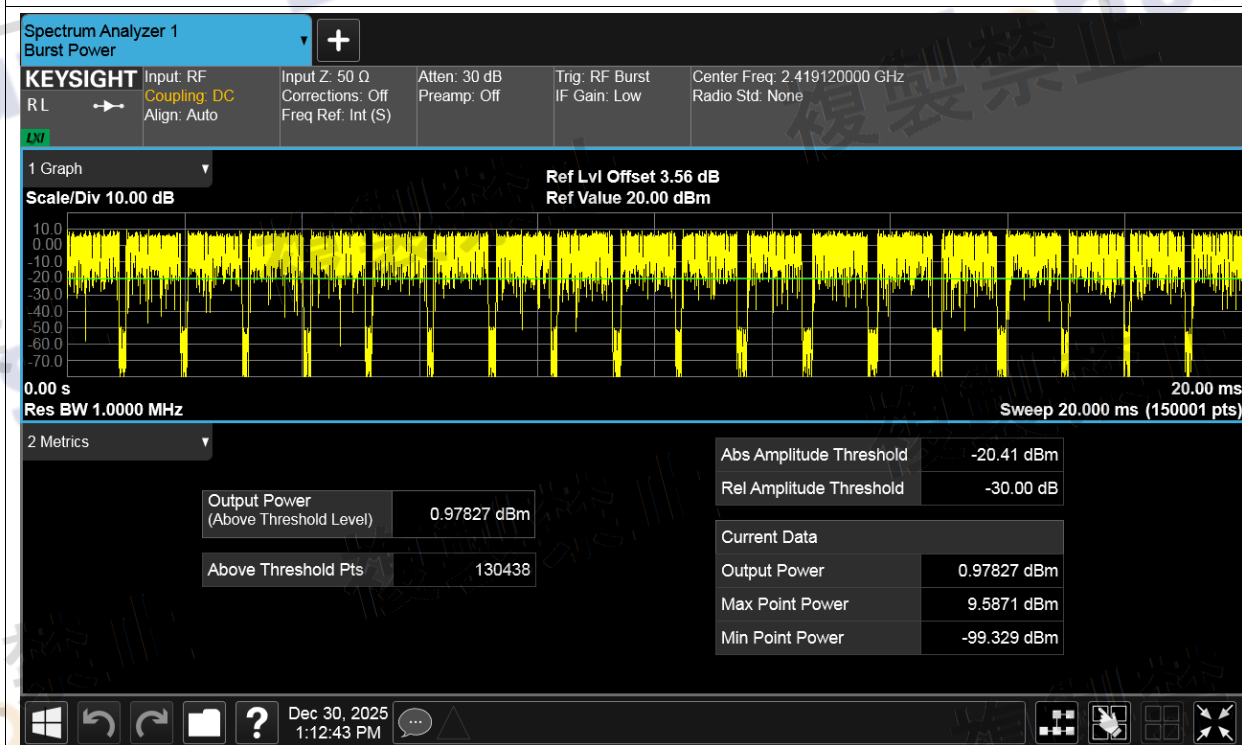
Power NVNT n20 2472MHz Ant1 Zero Span



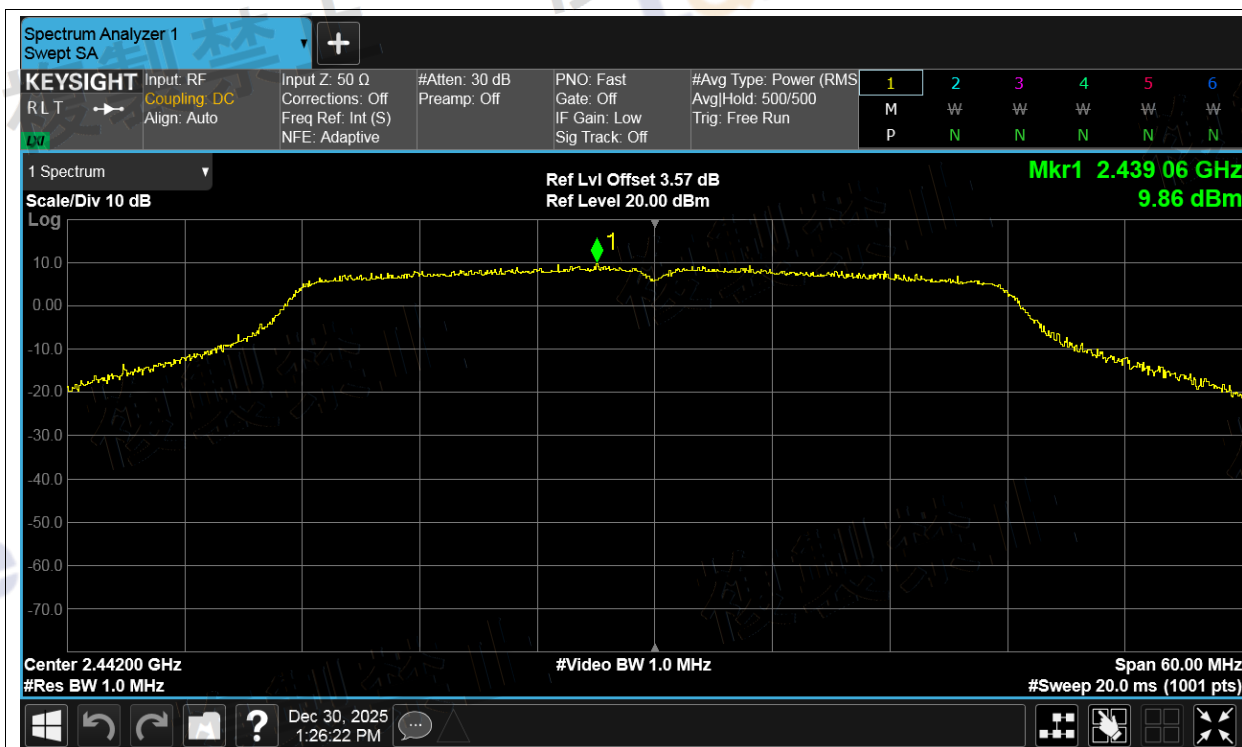
Power NVNT n40 2422MHz Ant1 Pre Scan



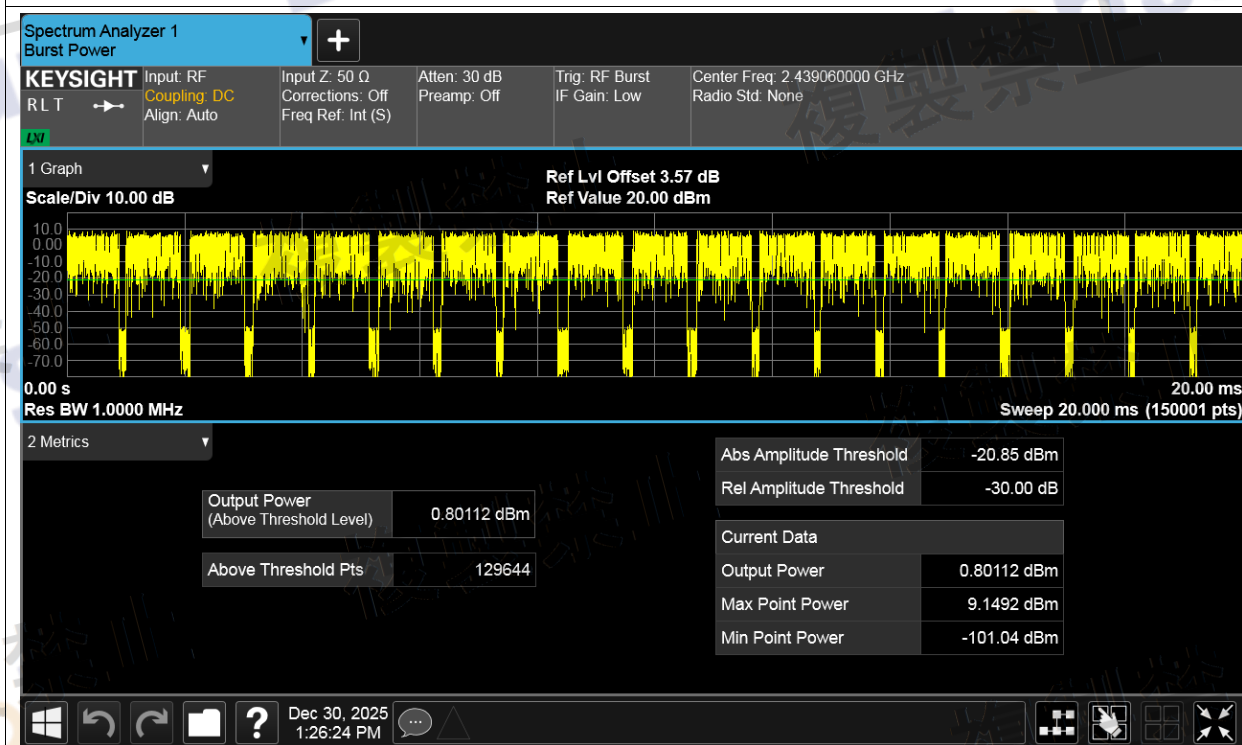
Power NVNT n40 2442MHz Ant1 Zero Span



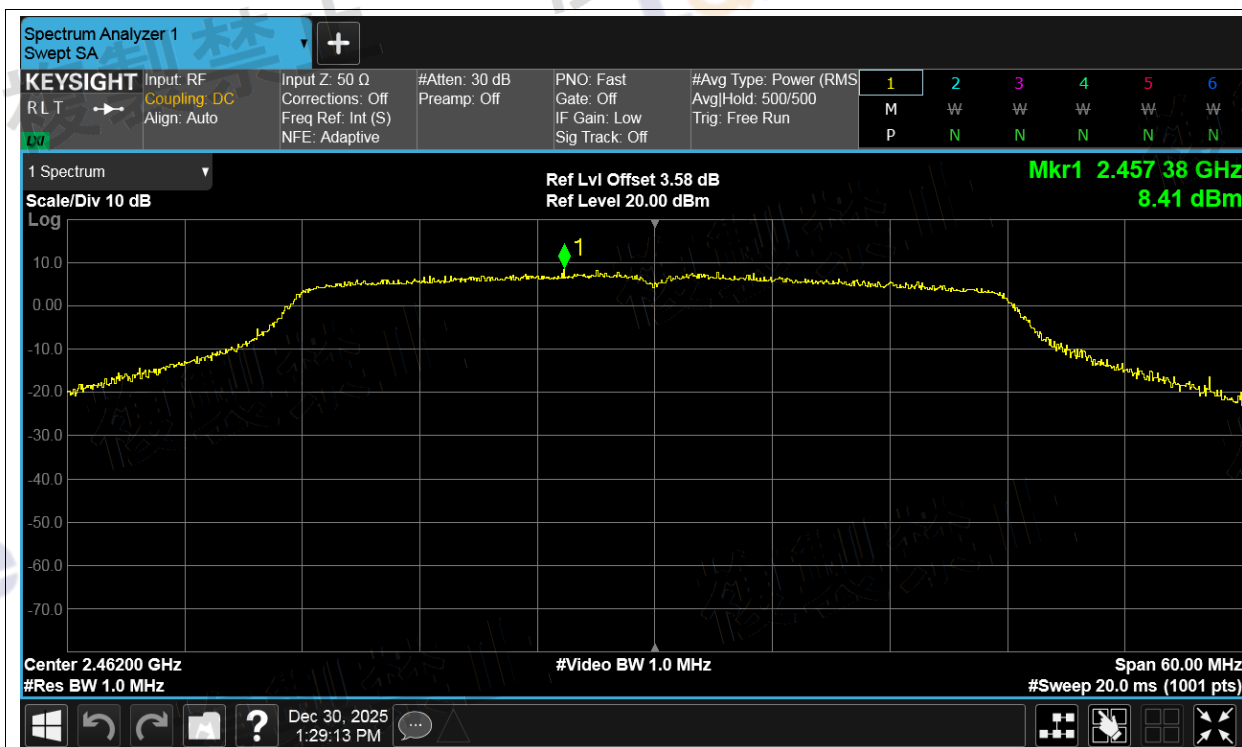
Power NVNT n40 2442MHz Ant1 Pre Scan



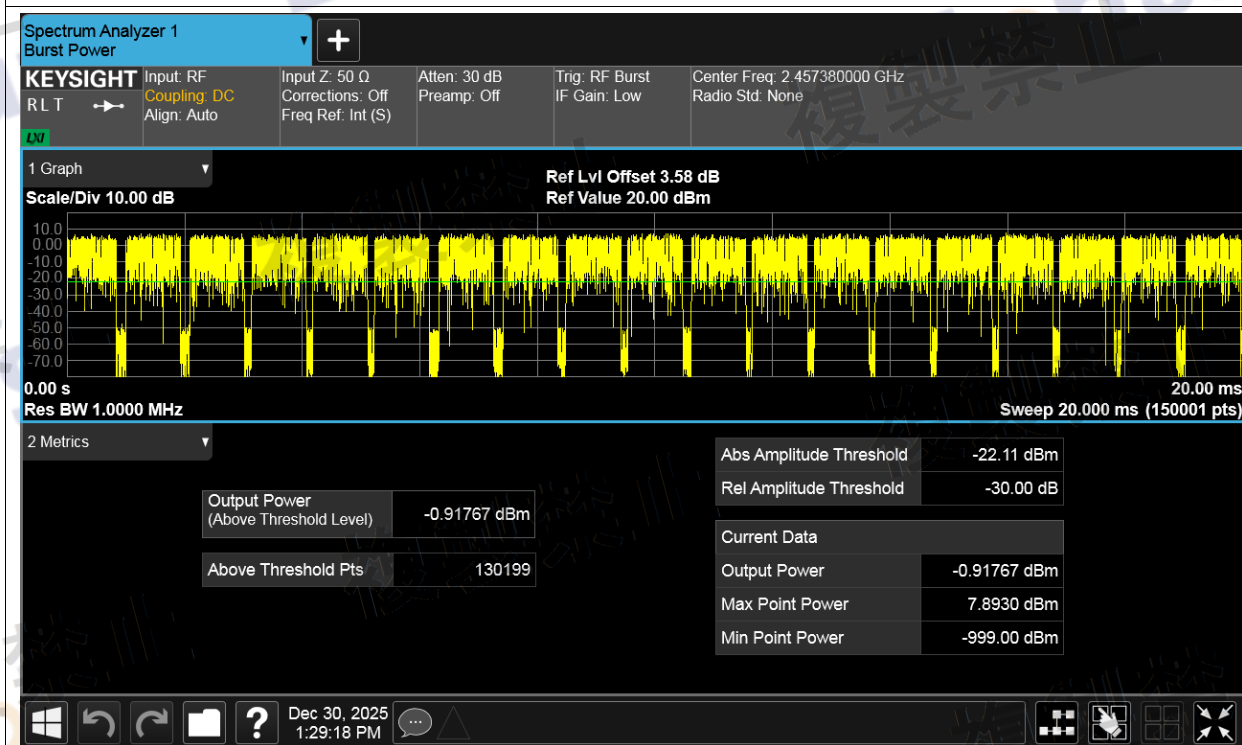
Power NVNT n40 2442MHz Ant1 Zero Span



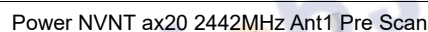
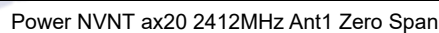
Power NVNT n40 2462MHz Ant1 Pre Scan

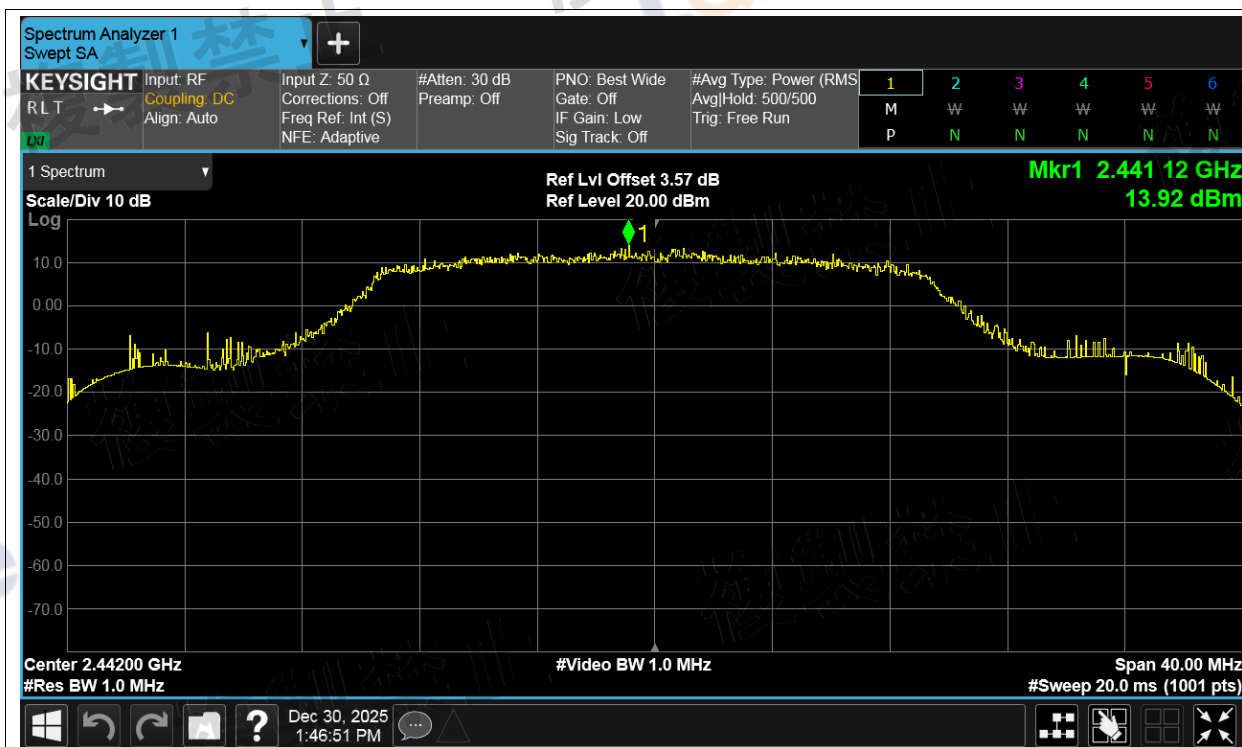


Power NVNT n40 2462MHz Ant1 Zero Span

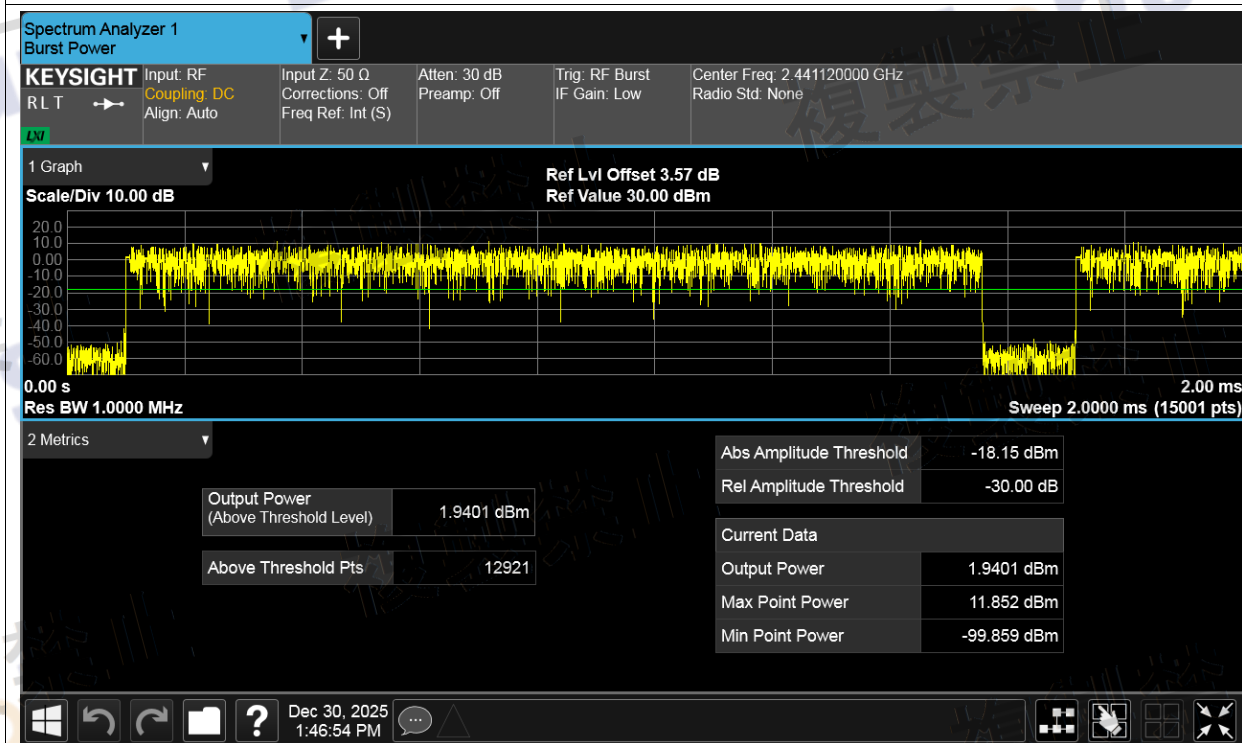


Power NVNT ax20 2412MHz Ant1 Pre Scan

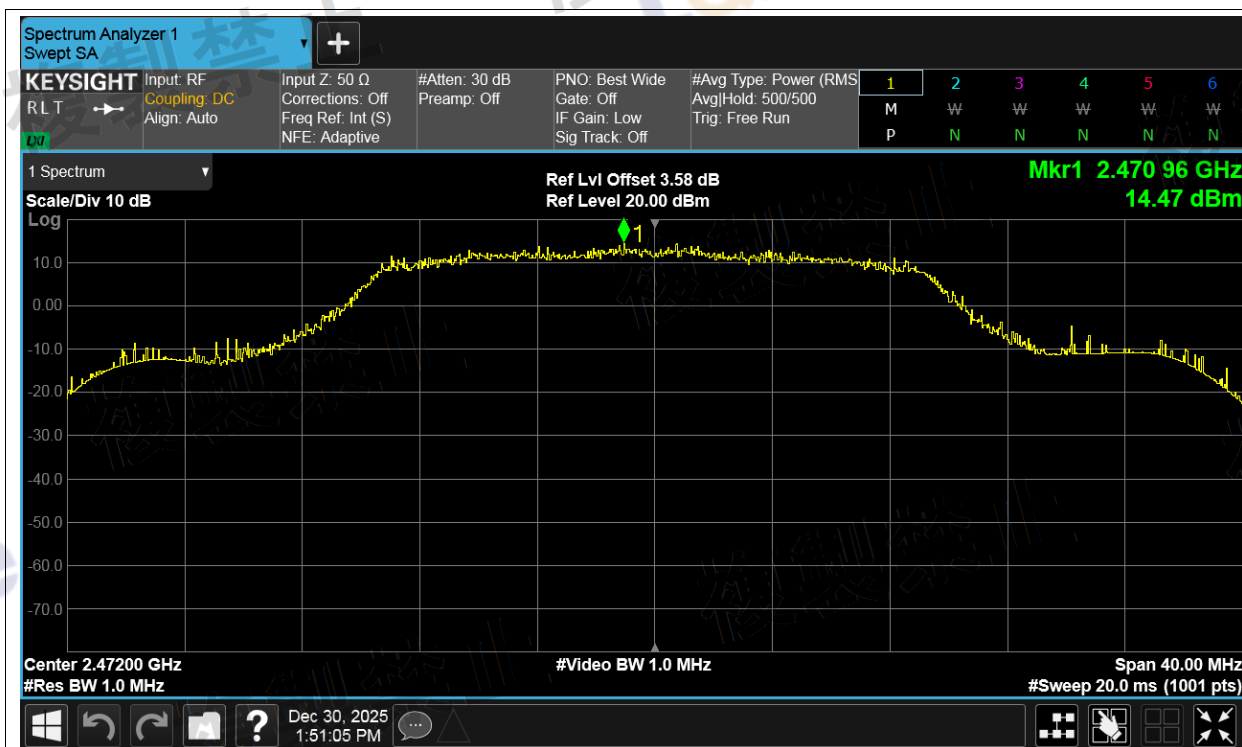




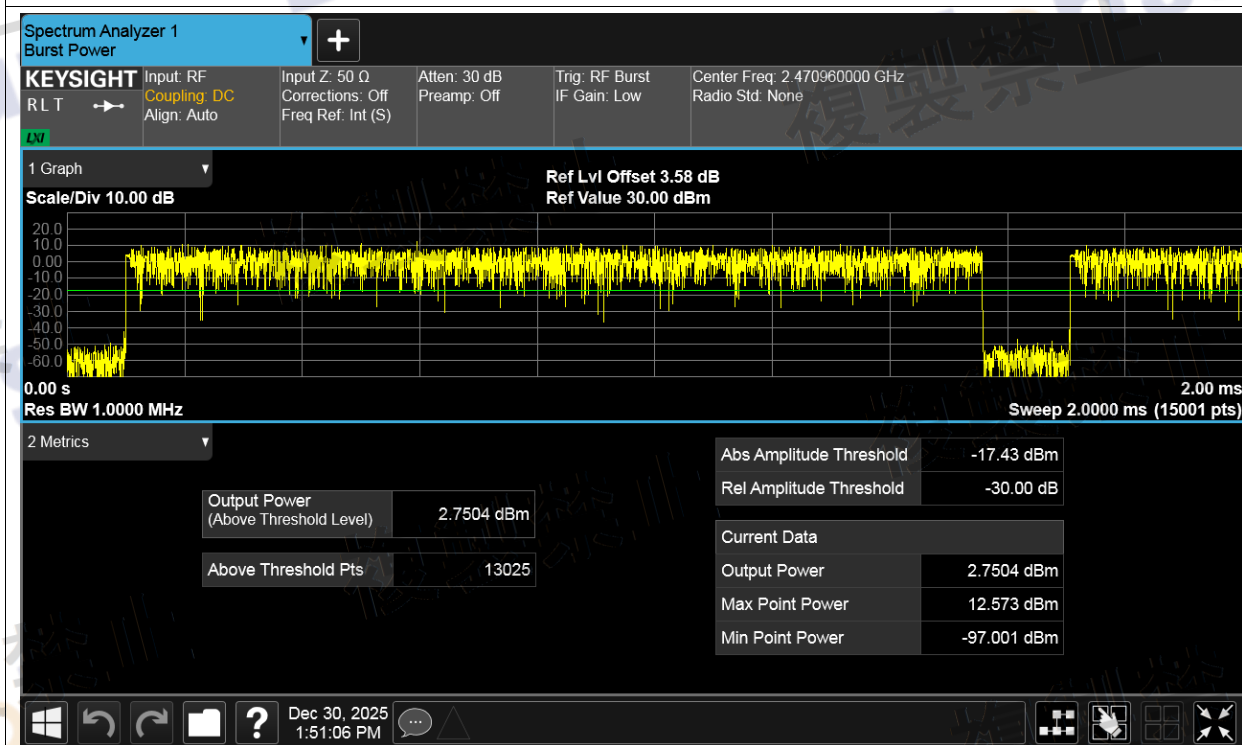
Power NVNT ax20 2442MHz Ant1 Zero Span



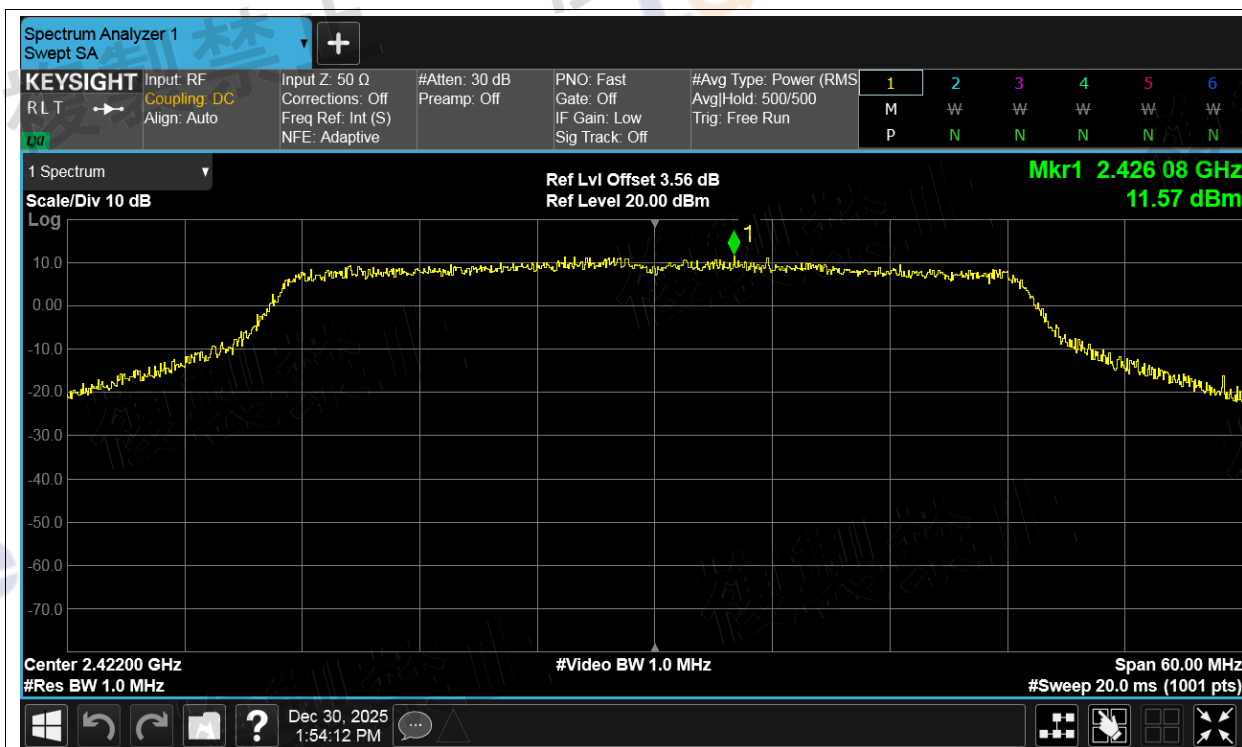
Power NVNT ax20 2472MHz Ant1 Pre Scan



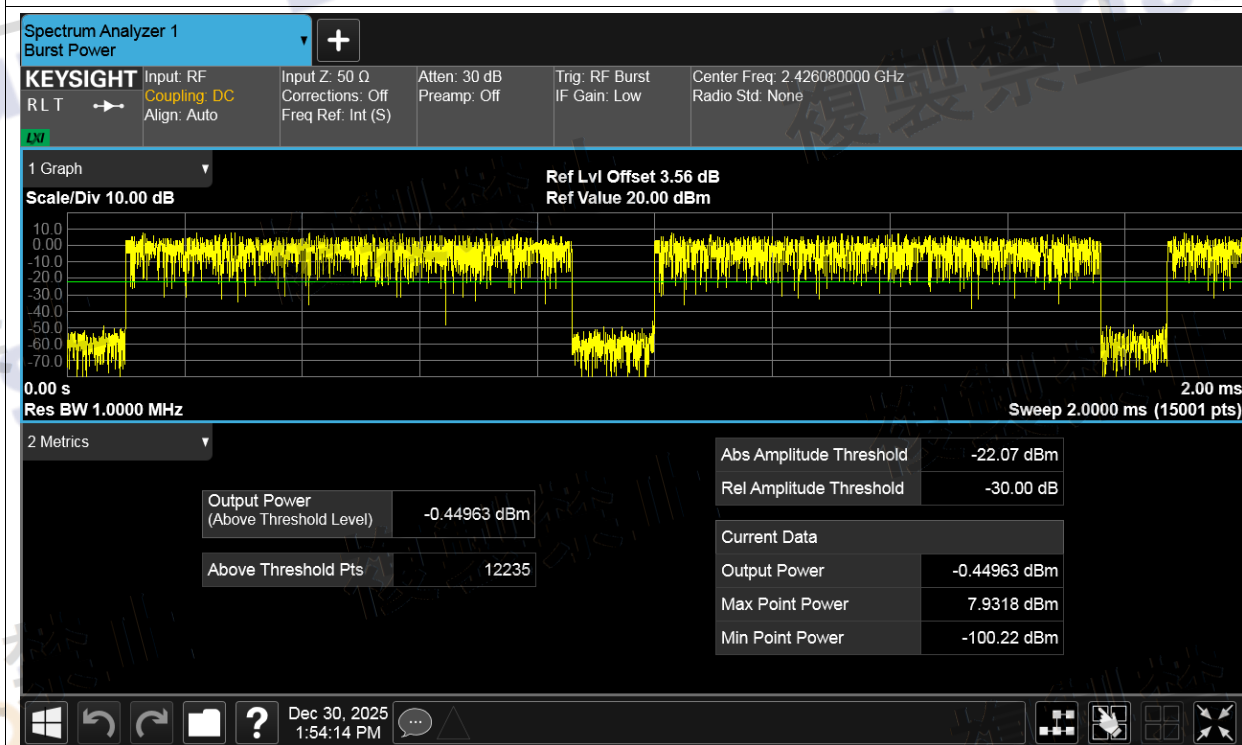
Power NVNT ax20 2472MHz Ant1 Zero Span



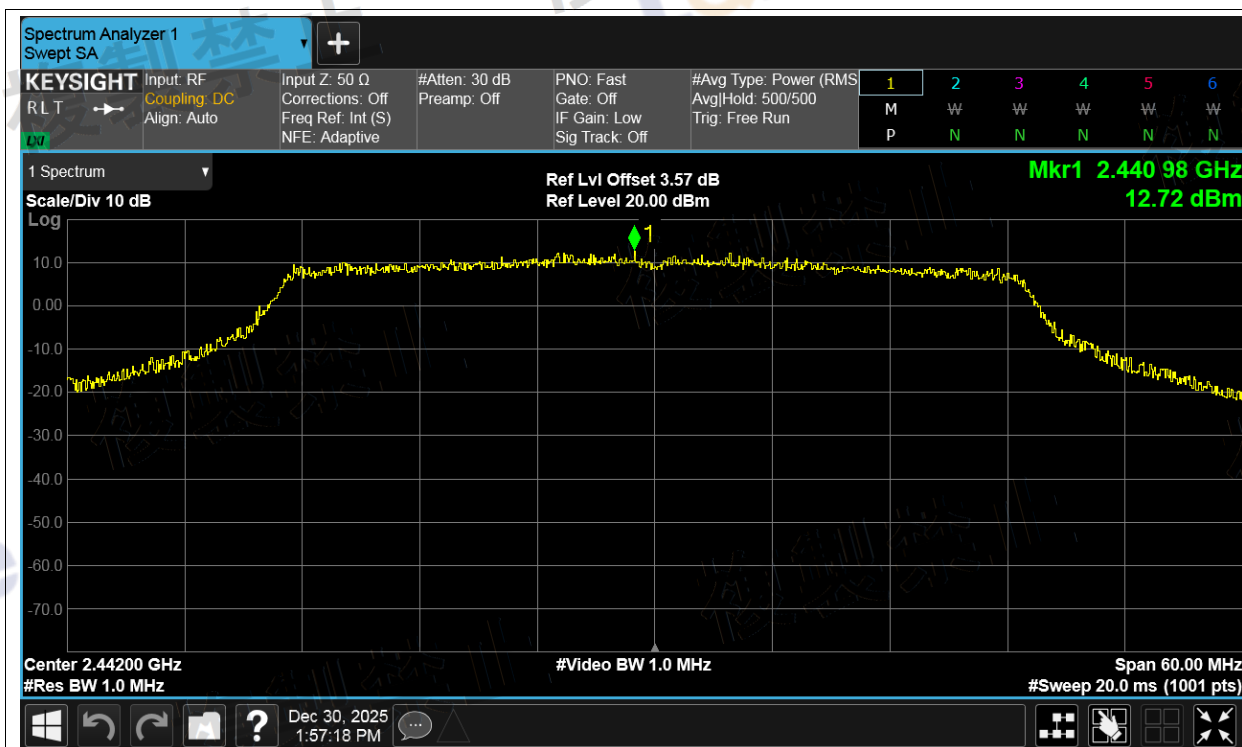
Power NVNT ax40 2422MHz Ant1 Pre Scan



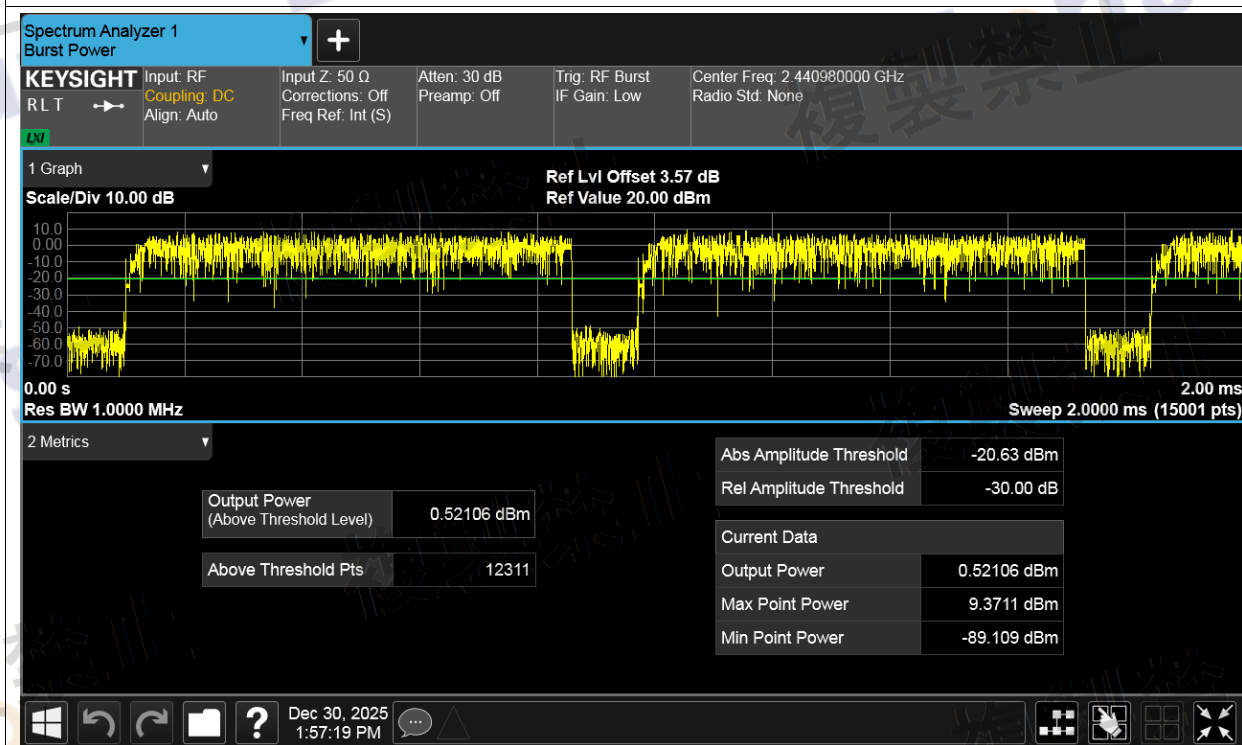
Power NVNT ax40 2442MHz Ant1 Zero Span



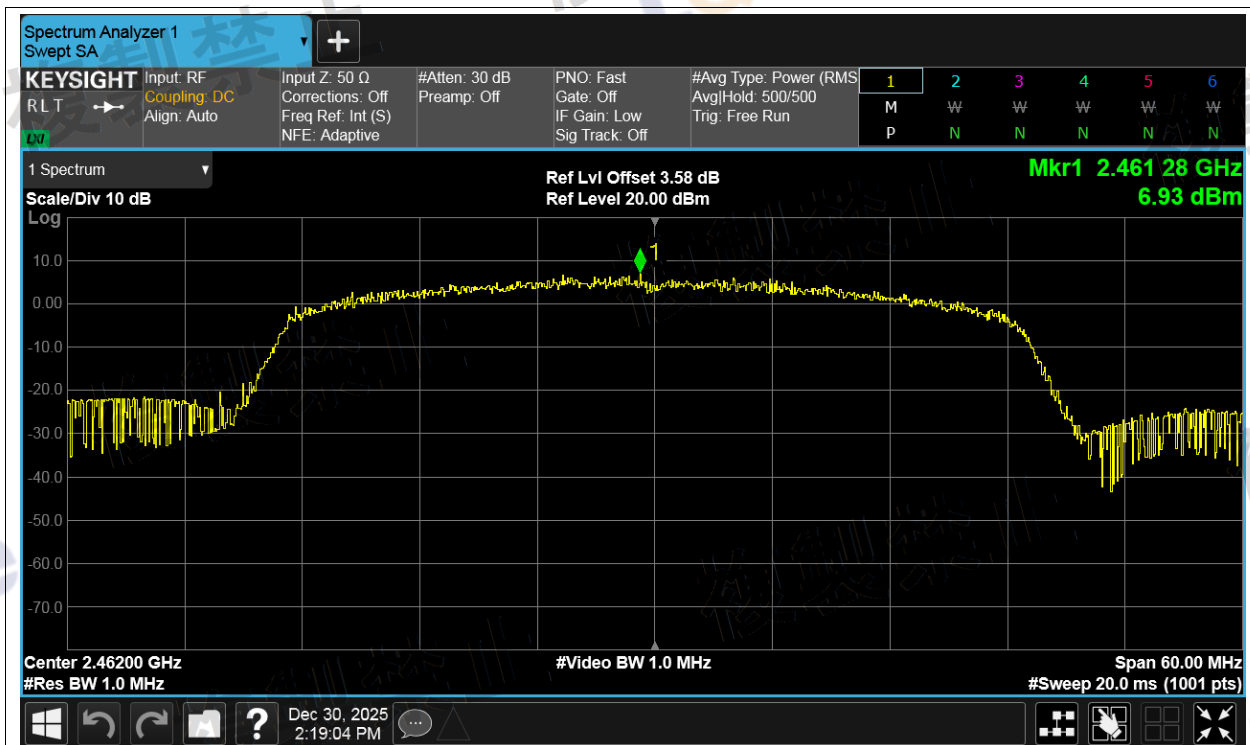
Power NVNT ax40 2442MHz Ant1 Pre Scan



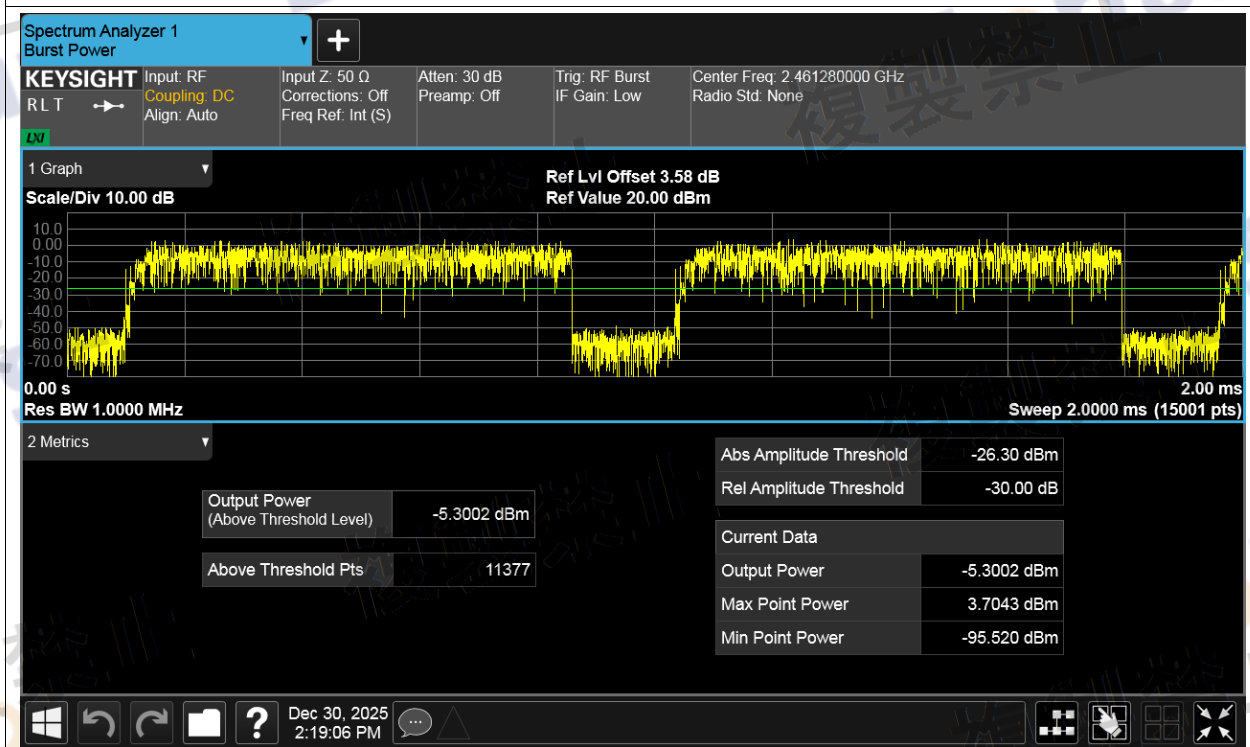
Power NVNT ax40 2442MHz Ant1 Zero Span



Power NVNT ax40 2462MHz Ant1 Pre Scan



Power NVNT ax40 2462MHz Ant1 Zero Span



EIRP Power

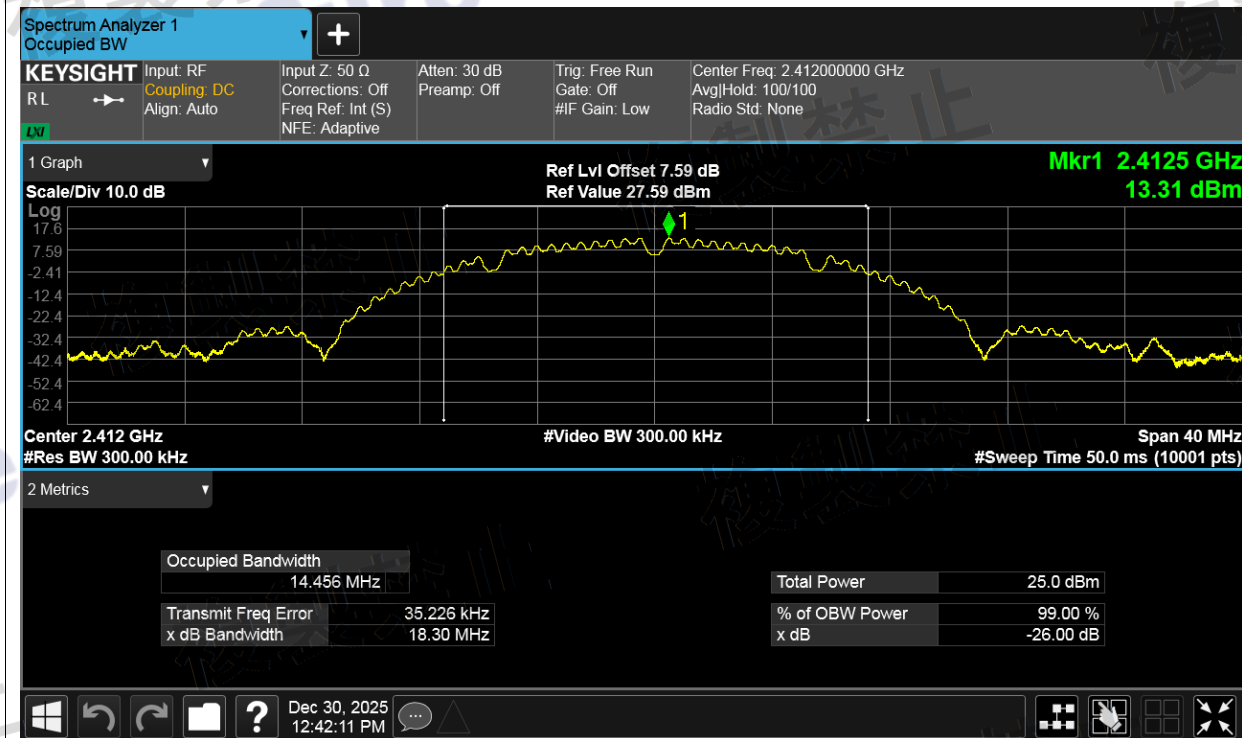
Condition	Mode	Frequency (MHz)	Antenna	Antenna Power (dBm/MHz)	Gain (dBi)	EIRP Power (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	b	2412	Ant1	7.00	4.20	11.2	12.14	Pass
NVNT	b	2442	Ant1	6.35	4.20	10.55	12.14	Pass
NVNT	b	2472	Ant1	6.49	4.20	10.69	12.14	Pass
NVNT	g	2412	Ant1	1.86	4.20	6.06	12.14	Pass
NVNT	g	2442	Ant1	0.73	4.20	4.93	12.14	Pass
NVNT	g	2472	Ant1	1.56	4.20	5.76	12.14	Pass
NVNT	n20	2412	Ant1	1.47	4.20	5.67	12.14	Pass
NVNT	n20	2442	Ant1	0.44	4.20	4.64	12.14	Pass
NVNT	n20	2472	Ant1	1.19	4.20	5.39	12.14	Pass
NVNT	n40	2422	Ant1	0.98	4.20	5.18	9.13	Pass
NVNT	n40	2442	Ant1	0.80	4.20	5	9.13	Pass
NVNT	n40	2462	Ant1	-0.92	4.20	3.28	9.13	Pass
NVNT	ax20	2412	Ant1	2.09	4.20	6.29	12.14	Pass
NVNT	ax20	2442	Ant1	1.94	4.20	6.14	12.14	Pass
NVNT	ax20	2472	Ant1	2.75	4.20	6.95	12.14	Pass
NVNT	ax40	2422	Ant1	-0.45	4.20	3.75	9.13	Pass
NVNT	ax40	2442	Ant1	0.52	4.20	4.72	9.13	Pass
NVNT	ax40	2462	Ant1	-5.30	4.20	-1.1	9.13	Pass

Occupied Channel Bandwidth

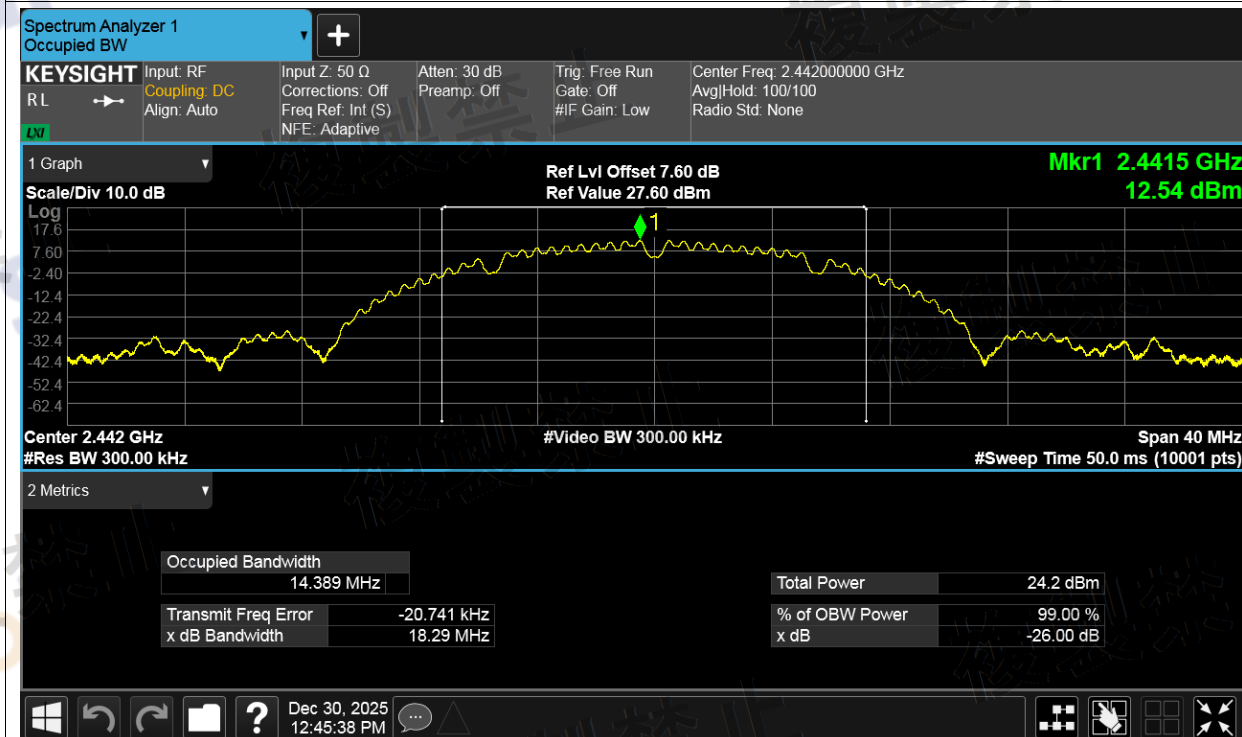
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	Limit (MHz)	Verdict
NVNT	b	2412	Ant1	14.456	26	Pass
NVNT	b	2442	Ant1	14.389	26	Pass
NVNT	b	2472	Ant1	14.405	26	Pass
NVNT	g	2412	Ant1	16.886	26	Pass
NVNT	g	2442	Ant1	16.902	26	Pass
NVNT	g	2472	Ant1	16.937	26	Pass
NVNT	n20	2412	Ant1	18.081	26	Pass
NVNT	n20	2442	Ant1	18.063	26	Pass
NVNT	n20	2472	Ant1	18.096	26	Pass
NVNT	n40	2422	Ant1	36.209	40	Pass
NVNT	n40	2442	Ant1	36.203	40	Pass
NVNT	n40	2462	Ant1	36.225	40	Pass
NVNT	ax20	2412	Ant1	19.105	26	Pass
NVNT	ax20	2442	Ant1	19.114	26	Pass
NVNT	ax20	2472	Ant1	19.099	26	Pass
NVNT	ax40	2422	Ant1	37.746	40	Pass
NVNT	ax40	2442	Ant1	37.745	40	Pass
NVNT	ax40	2462	Ant1	36.313	40	Pass

Test Graphs

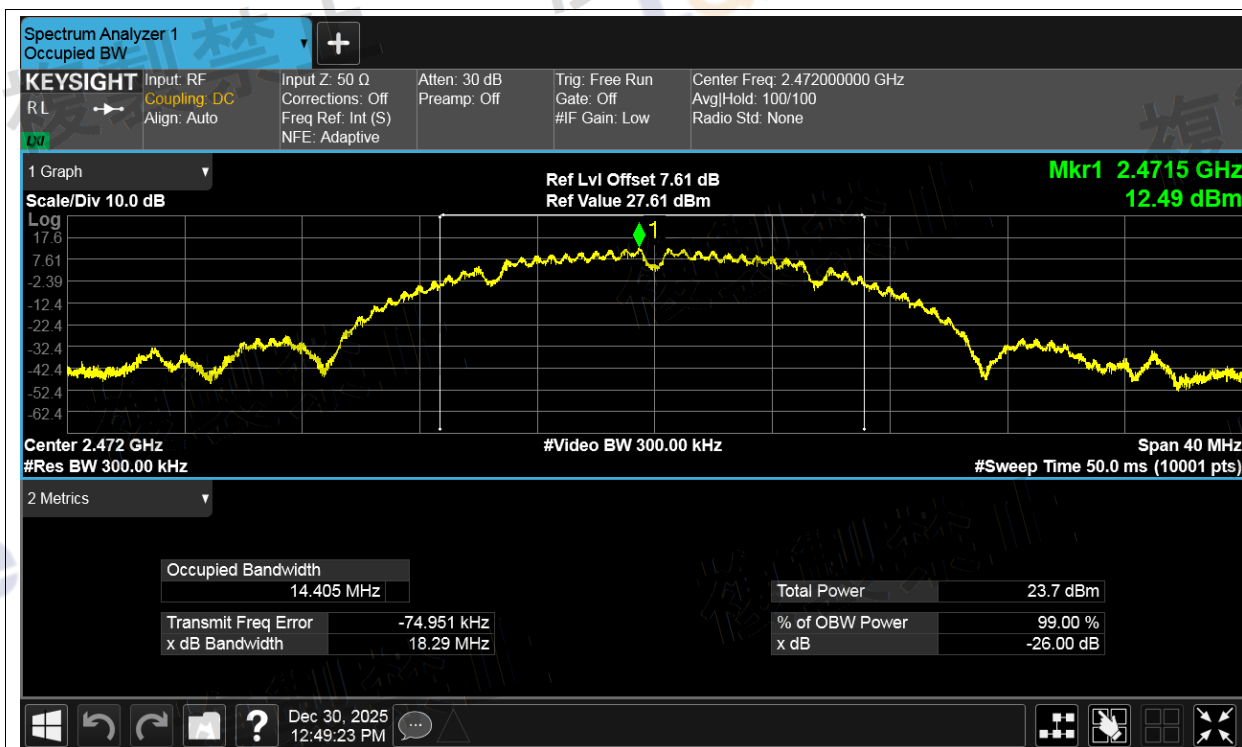
OBW NVNT b 2412MHz Ant1



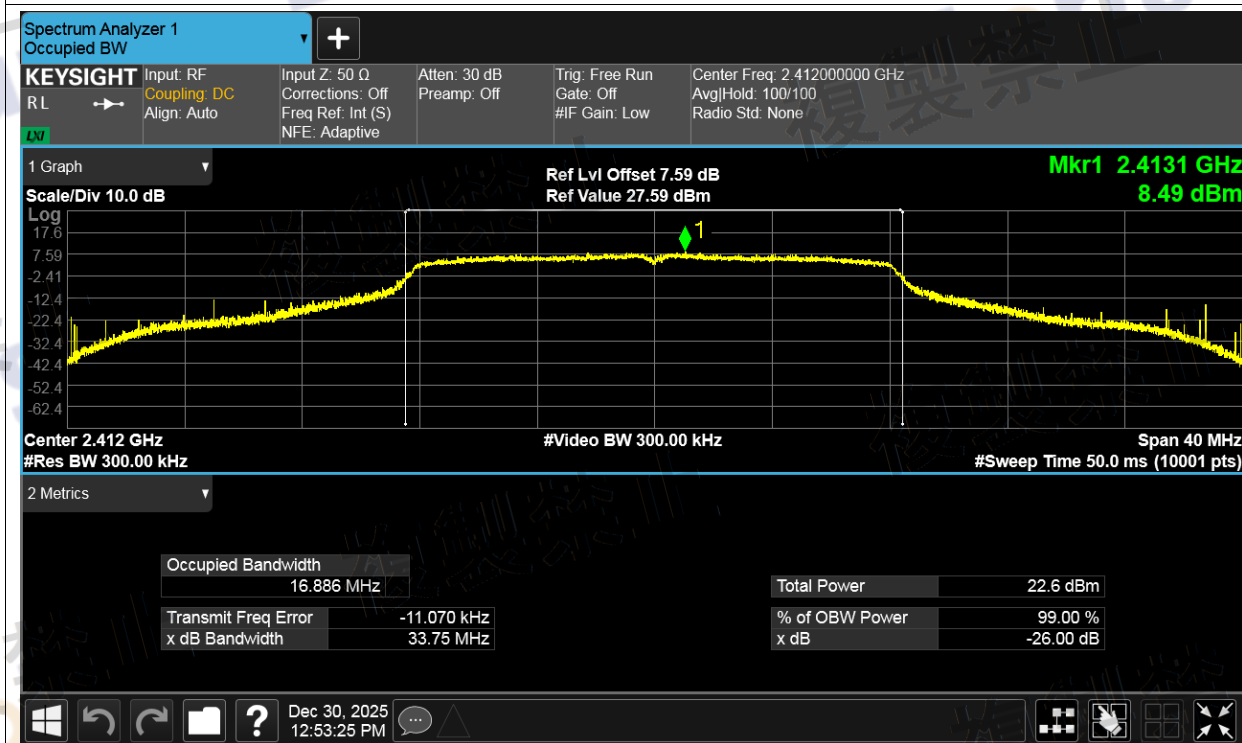
OBW NVNT b 2442MHz Ant1



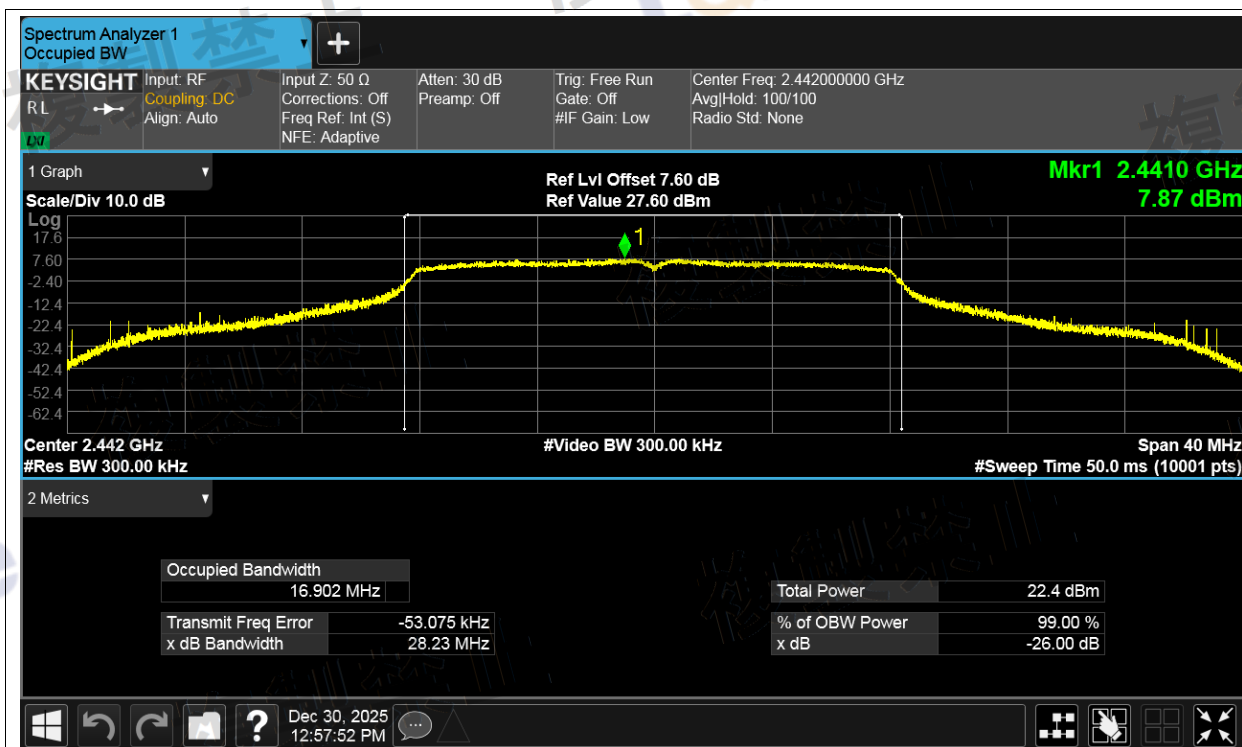
OBW NVNT b 2472MHz Ant1



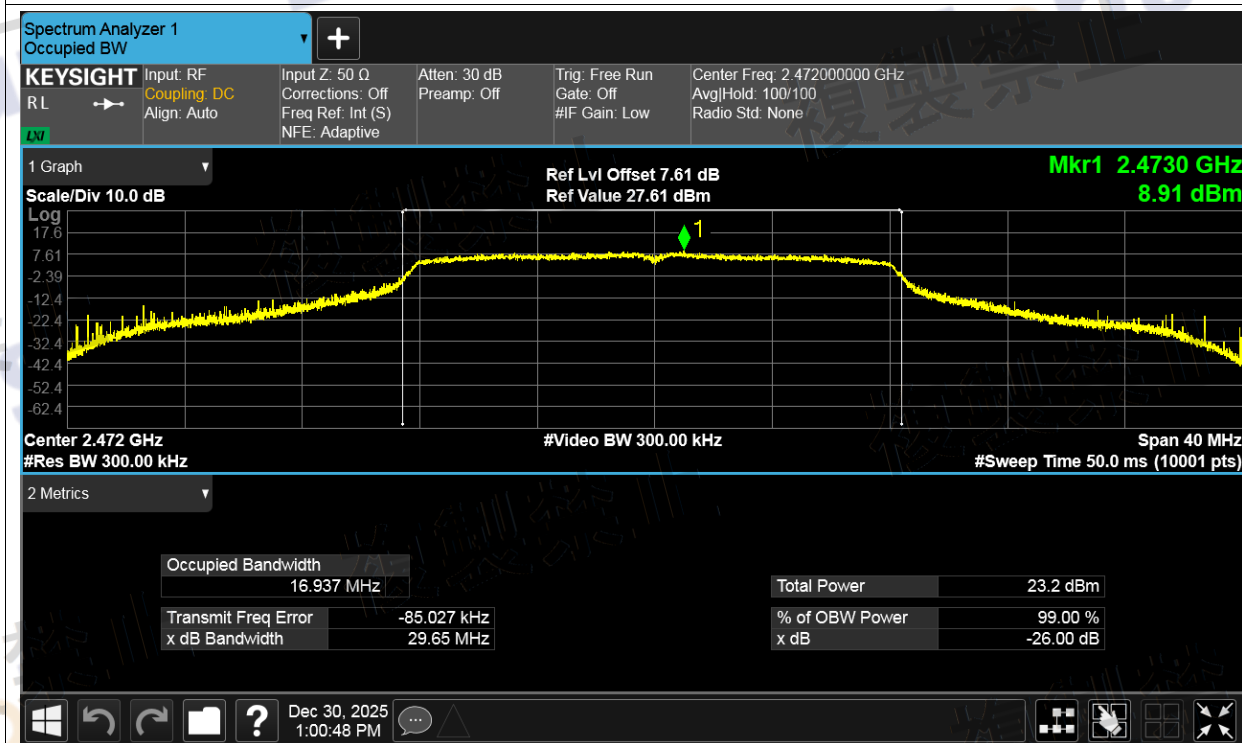
OBW NVNT g 2412MHz Ant1



OBW NVNT g 2442MHz Ant1



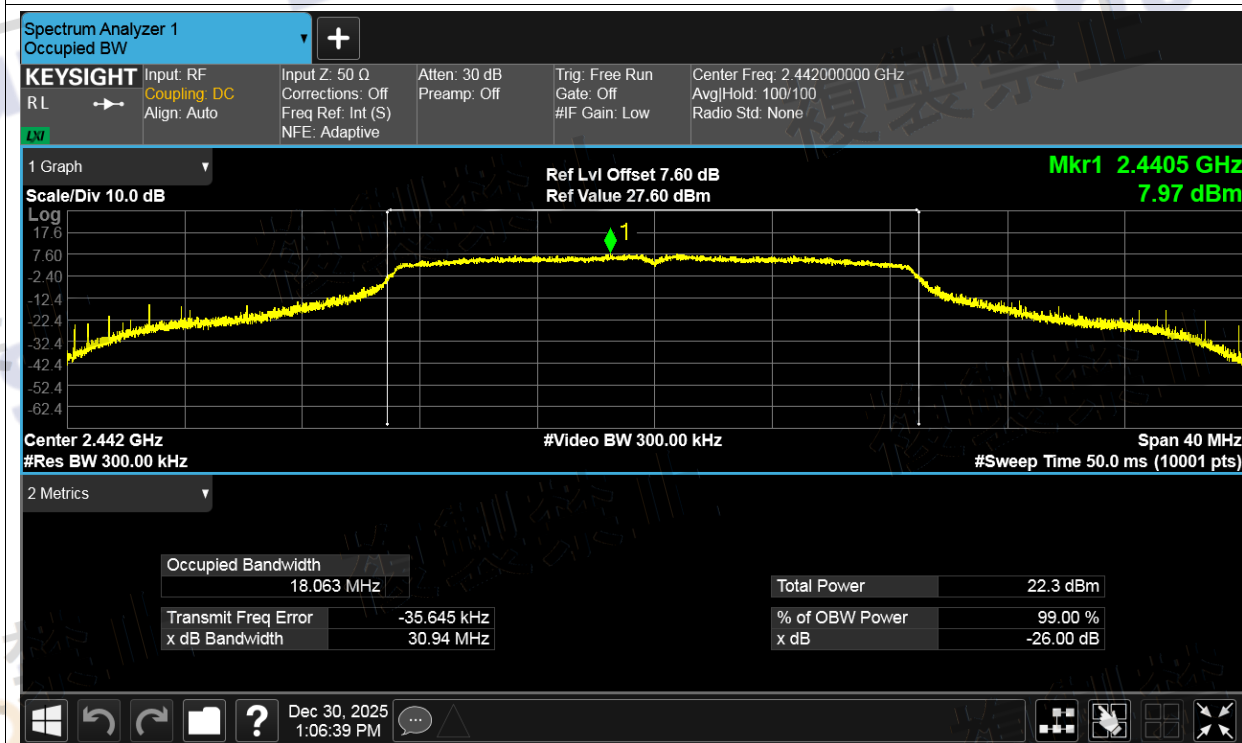
OBW NVNT g 2472MHz Ant1



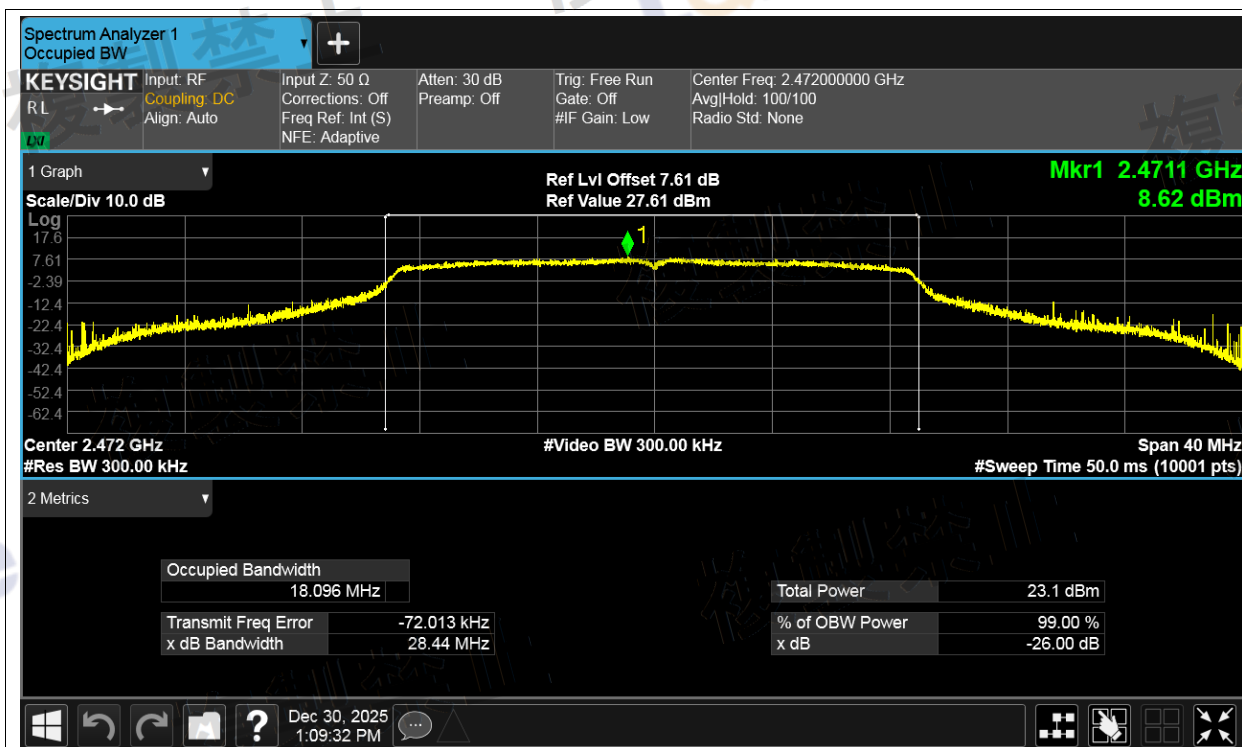
OBW NVNT n20 2412MHz Ant1



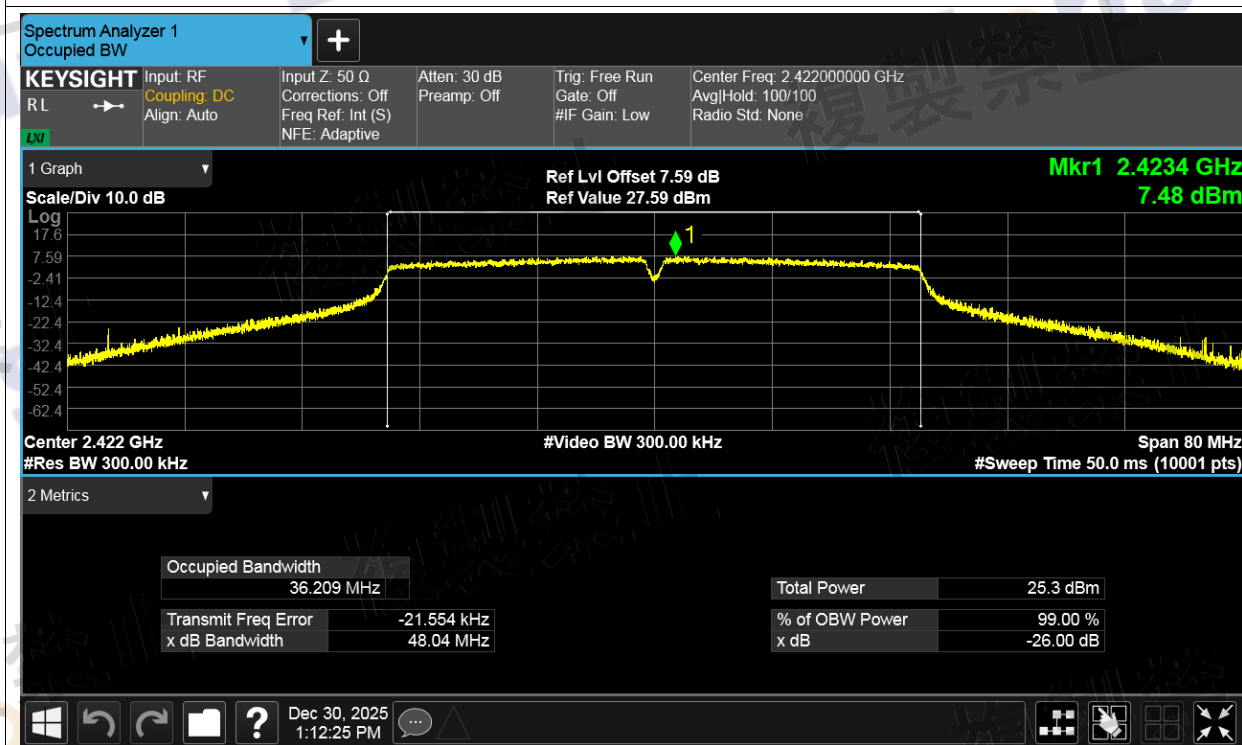
OBW NVNT n20 2442MHz Ant1



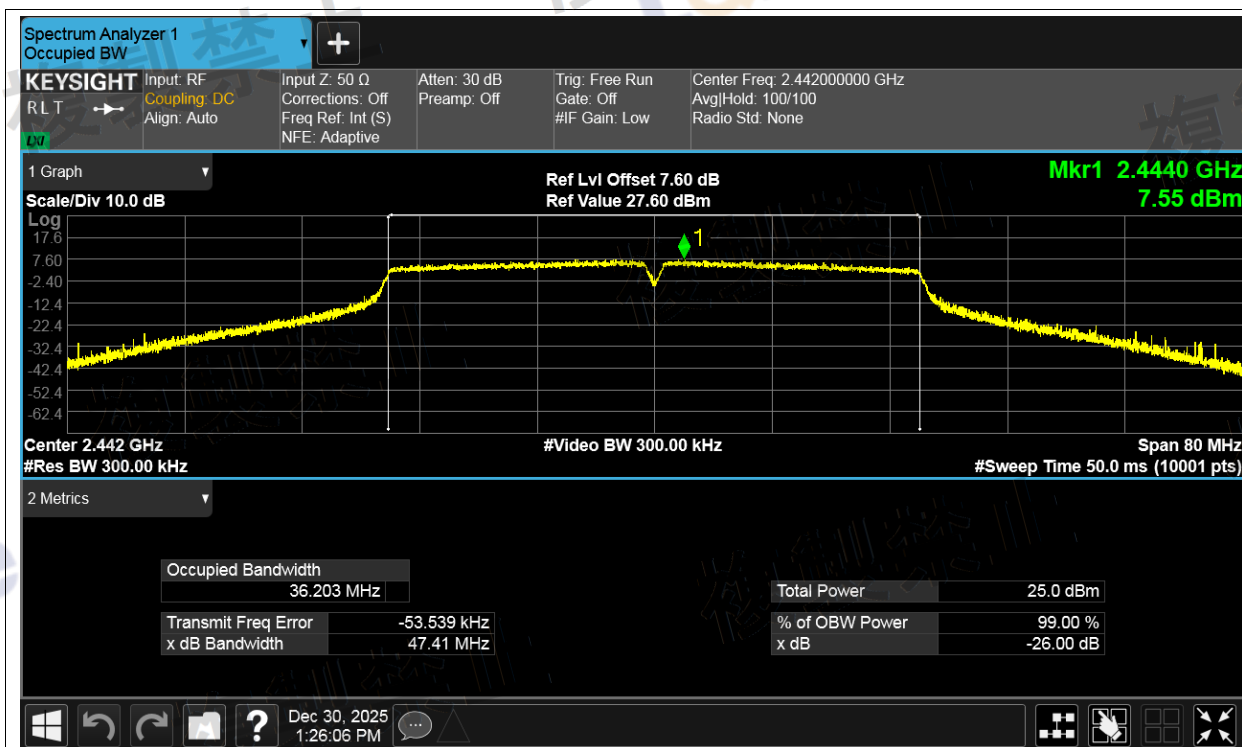
OBW NVNT n20 2472MHz Ant1



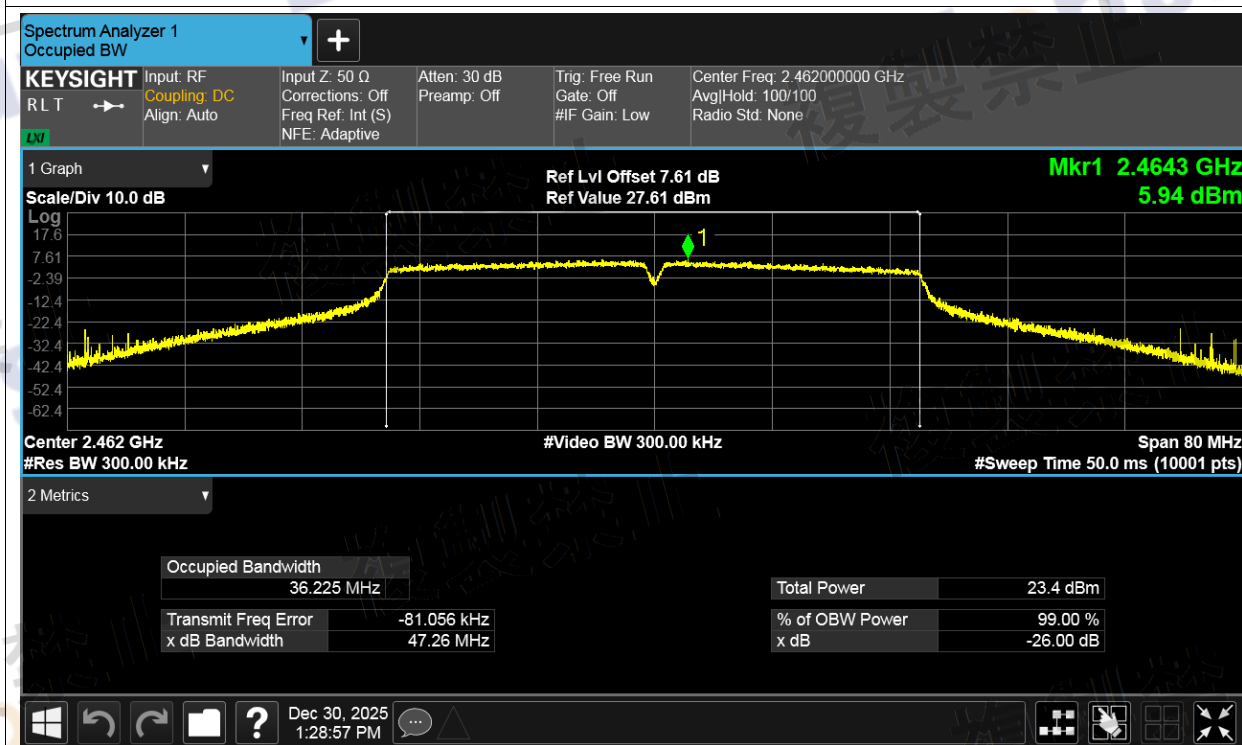
OBW NVNT n40 2422MHz Ant1



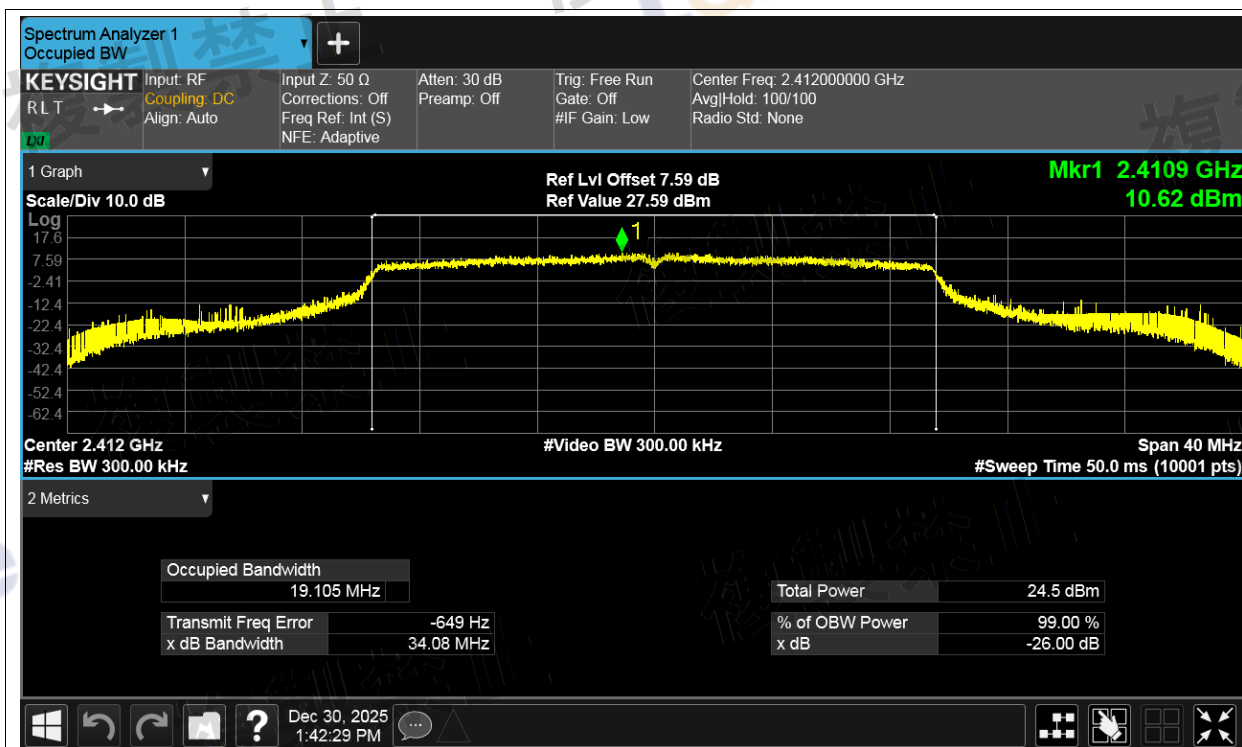
OBW NVNT n40 2442MHz Ant1



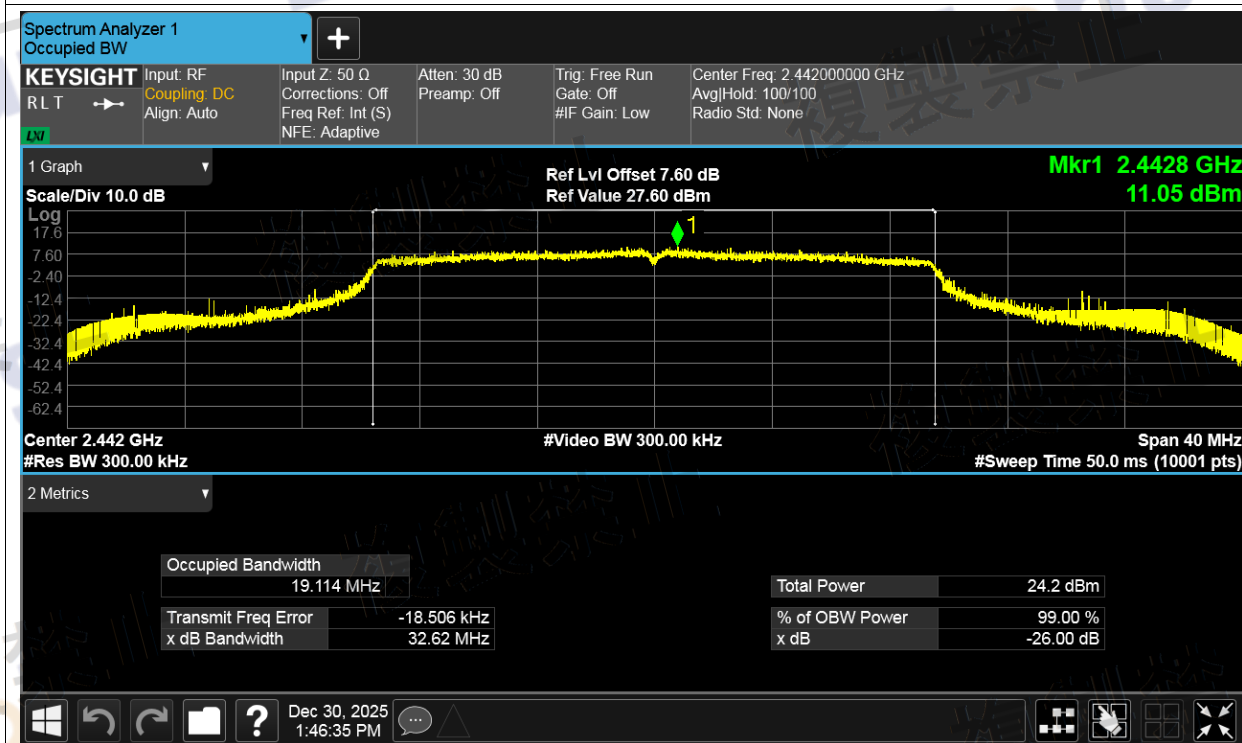
OBW NVNT n40 2462MHz Ant1



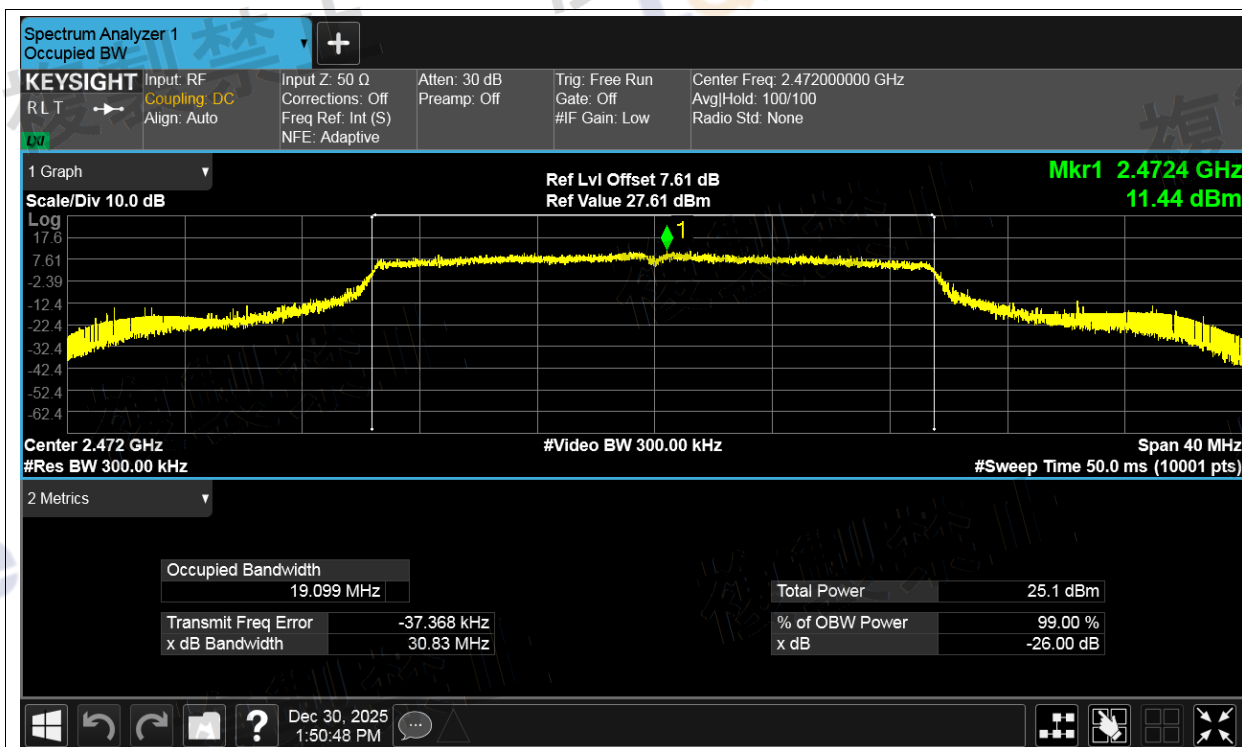
OBW NVNT ax20 2412MHz Ant1



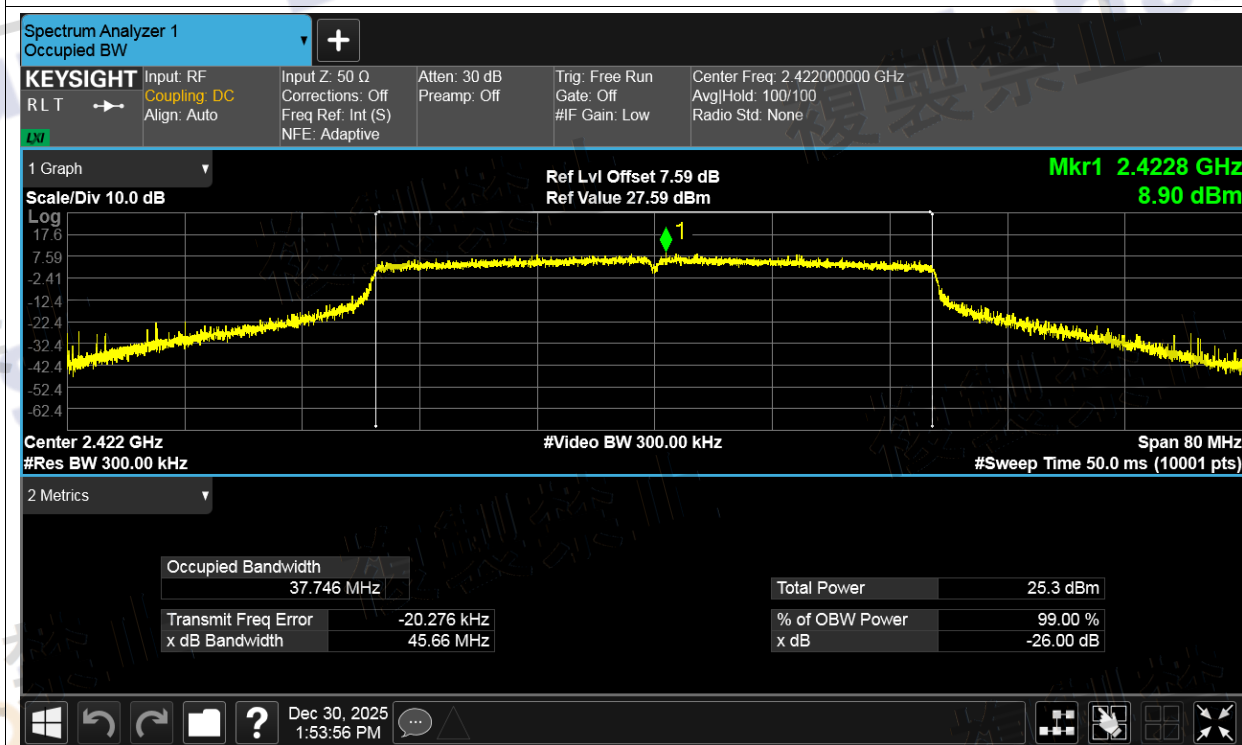
OBW NVNT ax20 2442MHz Ant1



OBW NVNT ax20 2472MHz Ant1



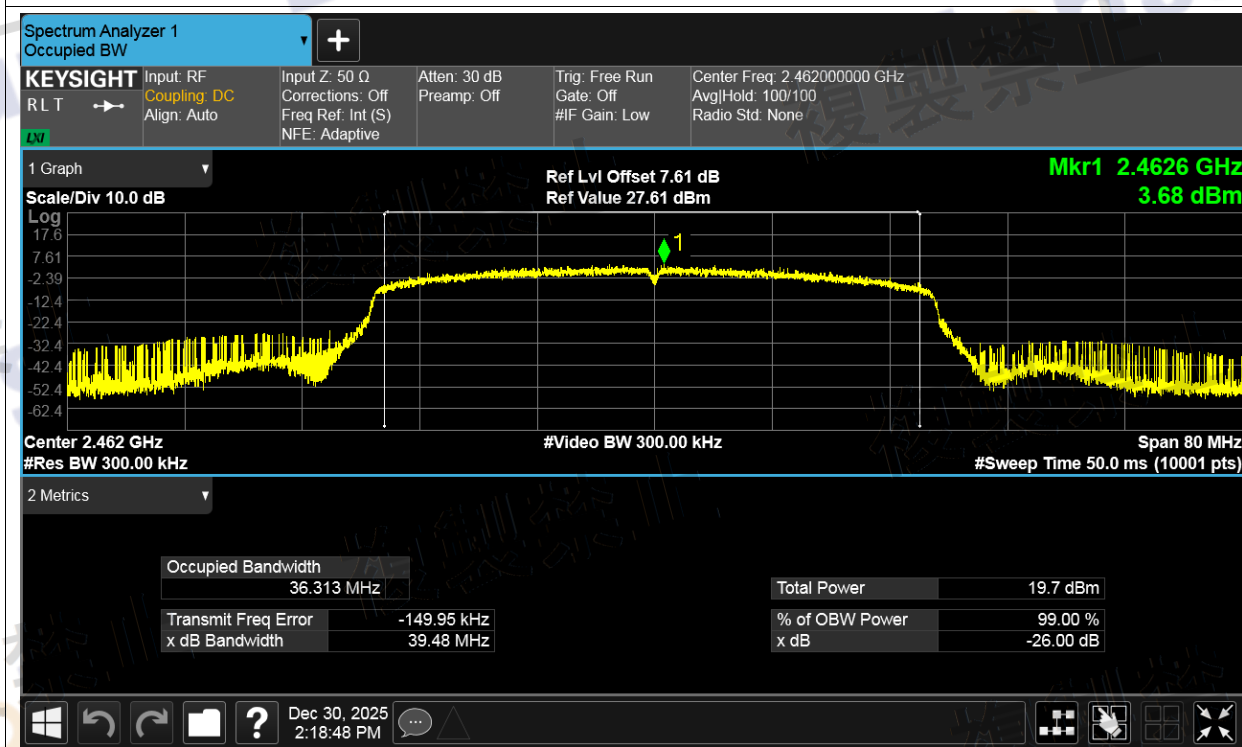
OBW NVNT ax40 2422MHz Ant1



OBW NVNT ax40 2442MHz Ant1



OBW NVNT ax40 2462MHz Ant1



Transmitter Spurious Emissions

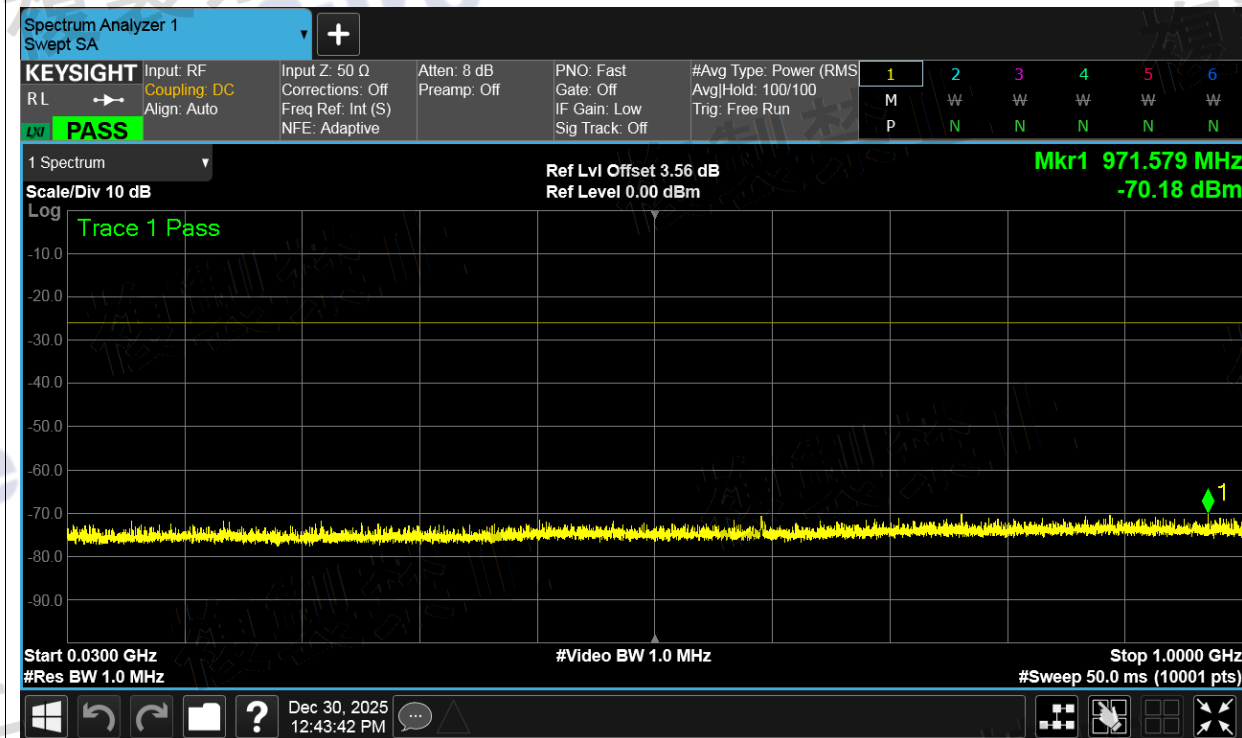
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (uW)	Max RMS Value (uW)	Limit Start(uW)	Limit Stop (uW)	Verdict
NVNT	b	2412	Ant1	30-1000	971.58	-70.18	NA	0.0001	NA	2.5	2.5	Pass
NVNT	b	2412	Ant1	1000-2387	2386.31	-42.78	NA	0.0527	NA	2.5	2.5	Pass
NVNT	b	2412	Ant1	2387-2400	2399.18	-28.55	NA	1.3964	NA	25	25	Pass
NVNT	b	2412	Ant1	2483.5-2496.5	2485.72	-52.96	NA	0.0051	NA	25	25	Pass
NVNT	b	2412	Ant1	2496.5-13000	4824.08	-46.30	NA	0.0234	NA	2.5	2.5	Pass
NVNT	b	2442	Ant1	30-1000	831.22	-70.11	NA	0.0001	NA	2.5	2.5	Pass
NVNT	b	2442	Ant1	1000-2387	2384.36	-53.84	NA	0.0041	NA	2.5	2.5	Pass
NVNT	b	2442	Ant1	2387-2400	2398.04	-51.33	NA	0.0074	NA	25	25	Pass
NVNT	b	2442	Ant1	2483.5-2496.5	2484.09	-51.26	NA	0.0075	NA	25	25	Pass
NVNT	b	2442	Ant1	2496.5-13000	4883.95	-47.41	NA	0.0182	NA	2.5	2.5	Pass
NVNT	b	2472	Ant1	30-1000	753.43	-58.20	NA	0.0015	NA	2.5	2.5	Pass
NVNT	b	2472	Ant1	1000-2387	2383.81	-52.49	NA	0.0056	NA	2.5	2.5	Pass
NVNT	b	2472	Ant1	2387-2400	2390.53	-49.99	NA	0.01	NA	25	25	Pass
NVNT	b	2472	Ant1	2483.5-2496.5	2484.74	-29.70	NA	1.0715	NA	25	25	Pass
NVNT	b	2472	Ant1	2496.5-13000	2498.60	-44.30	NA	0.0372	NA	2.5	2.5	Pass
NVNT	g	2412	Ant1	30-1000	924.15	-58.58	NA	0.0014	NA	2.5	2.5	Pass
NVNT	g	2412	Ant1	1000-2387	2110.43	-30.65	NA	0.861	NA	2.5	2.5	Pass
NVNT	g	2412	Ant1	2387-2400	2399.91	-40.31	NA	0.0931	NA	25	25	Pass
NVNT	g	2412	Ant1	2483.5-2496.5	2486.04	-53.20	NA	0.0048	NA	25	25	Pass
NVNT	g	2412	Ant1	2496.5-13000	2713.92	-40.14	NA	0.0968	NA	2.5	2.5	Pass
NVNT	g	2442	Ant1	30-1000	959.55	-58.41	NA	0.0014	NA	2.5	2.5	Pass
NVNT	g	2442	Ant1	1000-2387	2136.65	-33.41	NA	0.456	NA	2.5	2.5	Pass
NVNT	g	2442	Ant1	2387-2400	2399.82	-48.32	NA	0.0147	NA	25	25	Pass
NVNT	g	2442	Ant1	2483.5-2496.5	2488.16	-49.77	NA	0.0105	NA	25	25	Pass
NVNT	g	2442	Ant1	2496.5-13000	2747.53	-42.38	NA	0.0578	NA	2.5	2.5	Pass
NVNT	g	2472	Ant1	30-1000	768.36	-59.41	NA	0.0011	NA	2.5	2.5	Pass
NVNT	g	2472	Ant1	1000-2387	2163.00	-32.22	NA	0.5998	NA	2.5	2.5	Pass
NVNT	g	2472	Ant1	2387-2400	2399.65	-52.63	NA	0.0055	NA	25	25	Pass
NVNT	g	2472	Ant1	2483.5-2496.5	2484.38	-43.54	NA	0.0443	NA	25	25	Pass
NVNT	g	2472	Ant1	2496.5-13000	2781.14	-39.97	NA	0.1007	NA	2.5	2.5	Pass
NVNT	n20	2412	Ant1	30-1000	942.67	-58.37	NA	0.0015	NA	2.5	2.5	Pass
NVNT	n20	2412	Ant1	1000-2387	2110.57	-32.71	NA	0.5358	NA	2.5	2.5	Pass
NVNT	n20	2412	Ant1	2387-2400	2399.63	-41.03	NA	0.0789	NA	25	25	Pass
NVNT	n20	2412	Ant1	2483.5-2496.5	2487.97	-52.14	NA	0.0061	NA	25	25	Pass
NVNT	n20	2412	Ant1	2496.5-13000	2713.92	-40.89	NA	0.0815	NA	2.5	2.5	Pass
NVNT	n20	2442	Ant1	30-1000	933.85	-58.49	NA	0.0014	NA	2.5	2.5	Pass
NVNT	n20	2442	Ant1	1000-2387	2136.79	-34.00	NA	0.3981	NA	2.5	2.5	Pass
NVNT	n20	2442	Ant1	2387-2400	2395.37	-47.74	NA	0.0168	NA	25	25	Pass

NVNT	n20	2442	Ant1	2483.5-2496.5	2485.27	-49.79	NA	0.0105	NA	25	25	Pass
NVNT	n20	2442	Ant1	2496.5-13000	2747.53	-43.01	NA	0.05	NA	2.5	2.5	Pass
NVNT	n20	2472	Ant1	30-1000	896.02	-58.16	NA	0.0015	NA	2.5	2.5	Pass
NVNT	n20	2472	Ant1	1000-2387	2163.00	-38.85	NA	0.1303	NA	2.5	2.5	Pass
NVNT	n20	2472	Ant1	2387-2400	2399.80	-51.50	NA	0.0071	NA	25	25	Pass
NVNT	n20	2472	Ant1	2483.5-2496.5	2484.08	-43.41	NA	0.0456	NA	25	25	Pass
NVNT	n20	2472	Ant1	2496.5-13000	2781.14	-43.12	NA	0.0488	NA	2.5	2.5	Pass
NVNT	n40	2422	Ant1	30-1000	862.45	-58.58	NA	0.0014	NA	2.5	2.5	Pass
NVNT	n40	2422	Ant1	1000-2387	2383.26	-26.75	-52.357	2.1135	0.0058	2.5	2.5	Pass
NVNT	n40	2422	Ant1	2387-2400	2398.68	-19.98	NA	10.0462	NA	25	25	Pass
NVNT	n40	2422	Ant1	2483.5-2496.5	2491.69	-38.01	NA	0.1581	NA	25	25	Pass
NVNT	n40	2422	Ant1	2496.5-13000	2724.43	-42.35	NA	0.0582	NA	2.5	2.5	Pass
NVNT	n40	2442	Ant1	30-1000	30.29	-57.64	NA	0.0017	NA	2.5	2.5	Pass
NVNT	n40	2442	Ant1	1000-2387	2136.79	-32.59	NA	0.5508	NA	2.5	2.5	Pass
NVNT	n40	2442	Ant1	2387-2400	2399.58	-27.49	NA	1.7824	NA	25	25	Pass
NVNT	n40	2442	Ant1	2483.5-2496.5	2484.06	-26.70	NA	2.138	NA	25	25	Pass
NVNT	n40	2442	Ant1	2496.5-13000	2497.55	-38.06	NA	0.1563	NA	2.5	2.5	Pass
NVNT	n40	2462	Ant1	30-1000	996.41	-47.43	NA	0.0181	NA	2.5	2.5	Pass
NVNT	n40	2462	Ant1	1000-2387	2154.26	-32.13	NA	0.6124	NA	2.5	2.5	Pass
NVNT	n40	2462	Ant1	2387-2400	2399.40	-38.12	NA	0.1542	NA	25	25	Pass
NVNT	n40	2462	Ant1	2483.5-2496.5	2483.63	-23.99	NA	3.9902	NA	25	25	Pass
NVNT	n40	2462	Ant1	2496.5-13000	2497.55	-39.67	NA	0.1079	NA	2.5	2.5	Pass
NVNT	ax20	2412	Ant1	30-1000	904.84	-64.41	NA	0.0004	NA	2.5	2.5	Pass
NVNT	ax20	2412	Ant1	1000-2387	2110.57	-30.56	NA	0.879	NA	2.5	2.5	Pass
NVNT	ax20	2412	Ant1	2387-2400	2399.70	-40.60	NA	0.0871	NA	25	25	Pass
NVNT	ax20	2412	Ant1	2483.5-2496.5	2483.81	-54.73	NA	0.0034	NA	25	25	Pass
NVNT	ax20	2412	Ant1	2496.5-13000	2713.92	-42.20	NA	0.0603	NA	2.5	2.5	Pass
NVNT	ax20	2442	Ant1	30-1000	915.71	-64.29	NA	0.0004	NA	2.5	2.5	Pass
NVNT	ax20	2442	Ant1	1000-2387	2136.65	-31.38	NA	0.7278	NA	2.5	2.5	Pass
NVNT	ax20	2442	Ant1	2387-2400	2392.94	-48.30	NA	0.0148	NA	25	25	Pass
NVNT	ax20	2442	Ant1	2483.5-2496.5	2483.59	-49.47	NA	0.0113	NA	25	25	Pass
NVNT	ax20	2442	Ant1	2496.5-13000	2747.53	-44.43	NA	0.0361	NA	2.5	2.5	Pass
NVNT	ax20	2472	Ant1	30-1000	927.06	-62.44	NA	0.0006	NA	2.5	2.5	Pass
NVNT	ax20	2472	Ant1	1000-2387	2163.00	-34.34	NA	0.3681	NA	2.5	2.5	Pass
NVNT	ax20	2472	Ant1	2387-2400	2398.16	-53.59	NA	0.0044	NA	25	25	Pass
NVNT	ax20	2472	Ant1	2483.5-2496.5	2484.15	-44.31	NA	0.0371	NA	25	25	Pass
NVNT	ax20	2472	Ant1	2496.5-13000	2781.14	-43.94	NA	0.0404	NA	2.5	2.5	Pass
NVNT	ax40	2422	Ant1	30-1000	31.36	-60.46	NA	0.0009	NA	2.5	2.5	Pass
NVNT	ax40	2422	Ant1	1000-2387	2119.31	-32.36	NA	0.5808	NA	2.5	2.5	Pass
NVNT	ax40	2422	Ant1	2387-2400	2399.36	-21.42	NA	7.2111	NA	25	25	Pass
NVNT	ax40	2422	Ant1	2483.5-2496.5	2483.89	-38.90	NA	0.1288	NA	25	25	Pass
NVNT	ax40	2422	Ant1	2496.5-13000	2725.48	-41.08	NA	0.078	NA	2.5	2.5	Pass
NVNT	ax40	2442	Ant1	30-1000	30.10	-59.61	NA	0.0011	NA	2.5	2.5	Pass
NVNT	ax40	2442	Ant1	1000-2387	2136.79	-33.54	NA	0.4426	NA	2.5	2.5	Pass

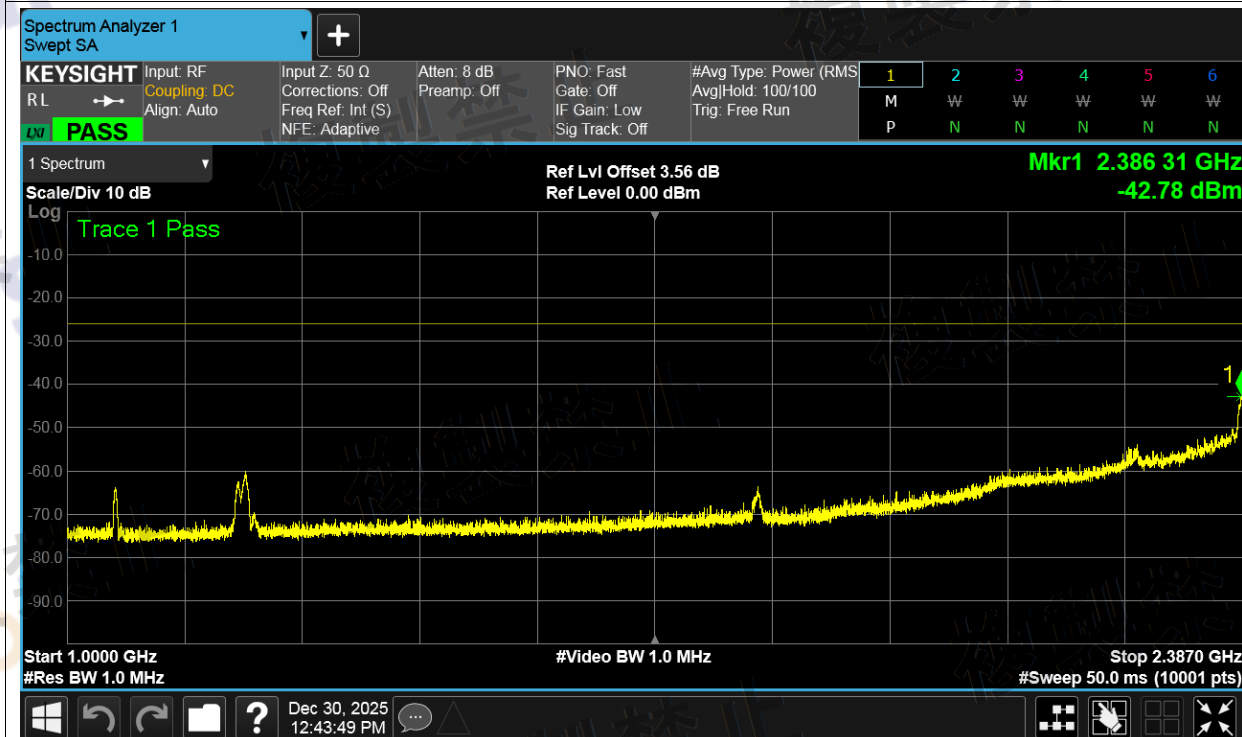
NVNT	ax40	2442	Ant1	2387-2400	2399.63	-27.68	NA	1.7061	NA	25	25	Pass
NVNT	ax40	2442	Ant1	2483.5-2496.5	2484.34	-26.57	NA	2.2029	NA	25	25	Pass
NVNT	ax40	2442	Ant1	2496.5-13000	2496.50	-38.86	NA	0.13	NA	2.5	2.5	Pass
NVNT	ax40	2462	Ant1	30-1000	876.42	-42.38	NA	0.0578	NA	2.5	2.5	Pass
NVNT	ax40	2462	Ant1	1000-2387	2379.51	-32.87	NA	0.5164	NA	2.5	2.5	Pass
NVNT	ax40	2462	Ant1	2387-2400	2400.00	-29.70	NA	1.0715	NA	25	25	Pass
NVNT	ax40	2462	Ant1	2483.5-2496.5	2489.35	-24.21	NA	3.7931	NA	25	25	Pass
NVNT	ax40	2462	Ant1	2496.5-13000	2520.66	-33.95	NA	0.4027	NA	2.5	2.5	Pass

Test Graphs

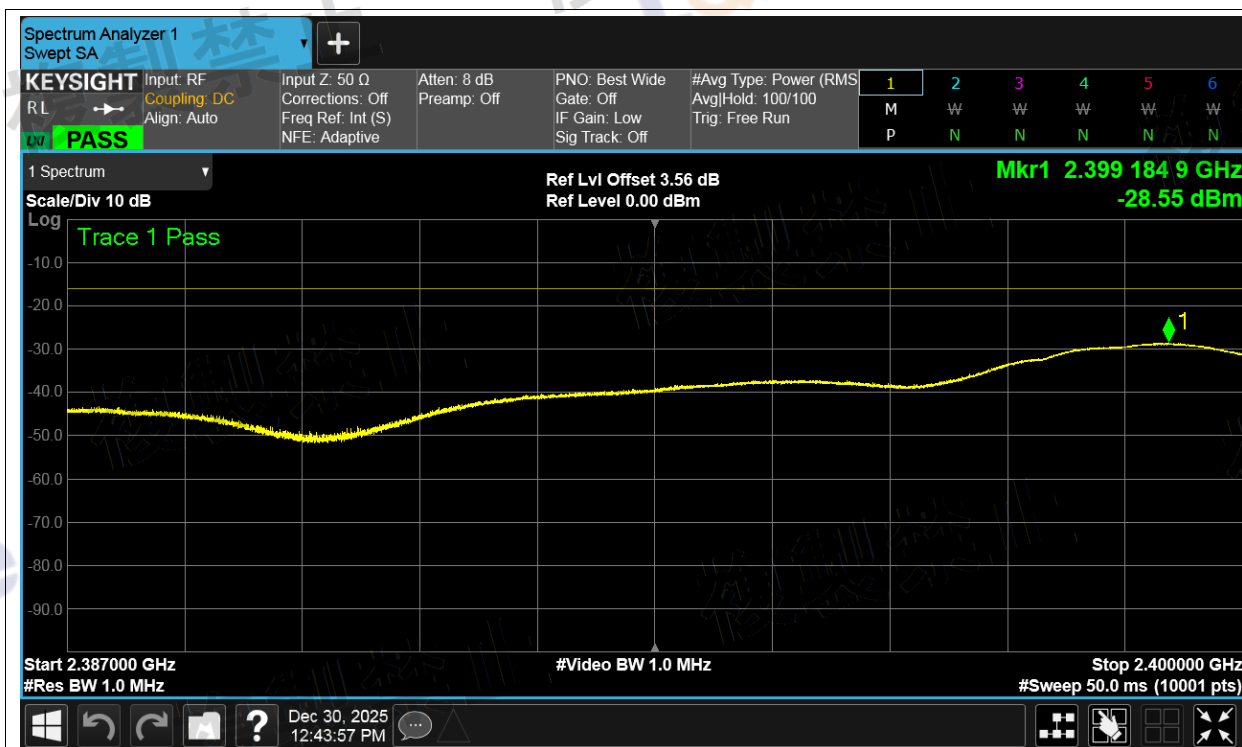
Tx. Spurious NVNT b 2412MHz Ant1 @ 30MHz-1000MHz



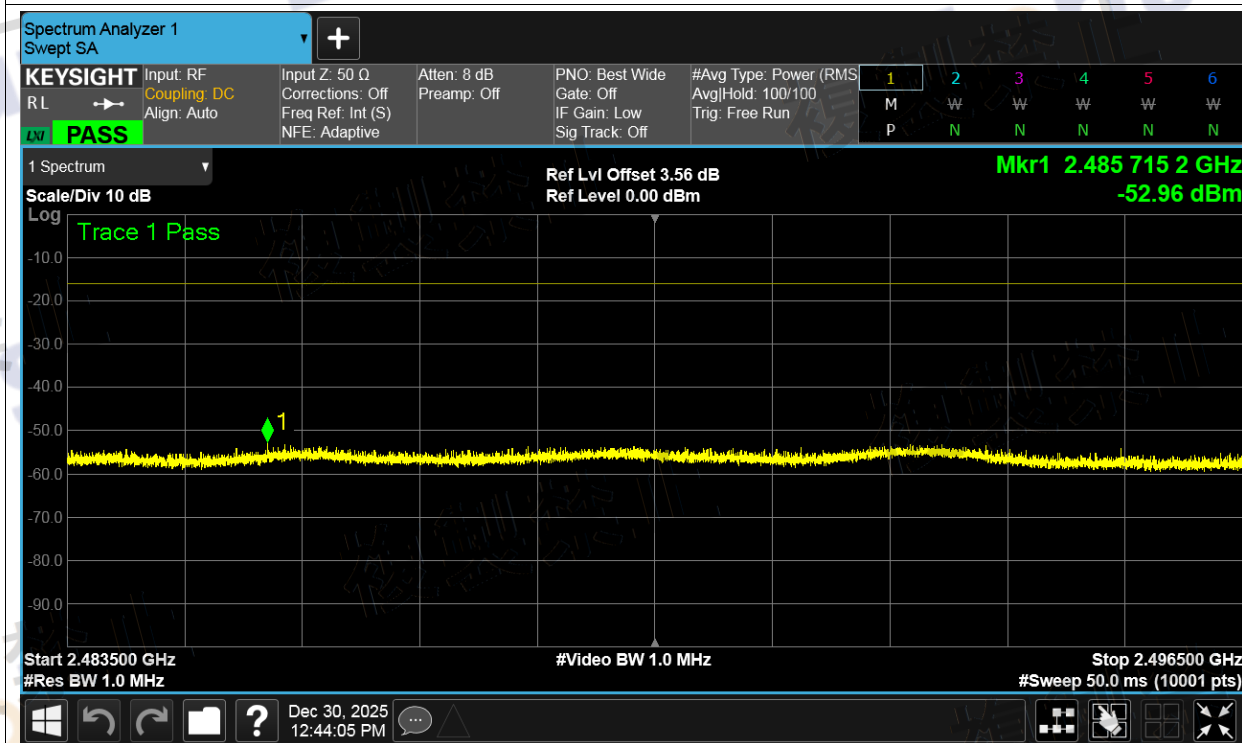
Tx. Spurious NVNT b 2412MHz Ant1 @ 1000MHz-2387MHz



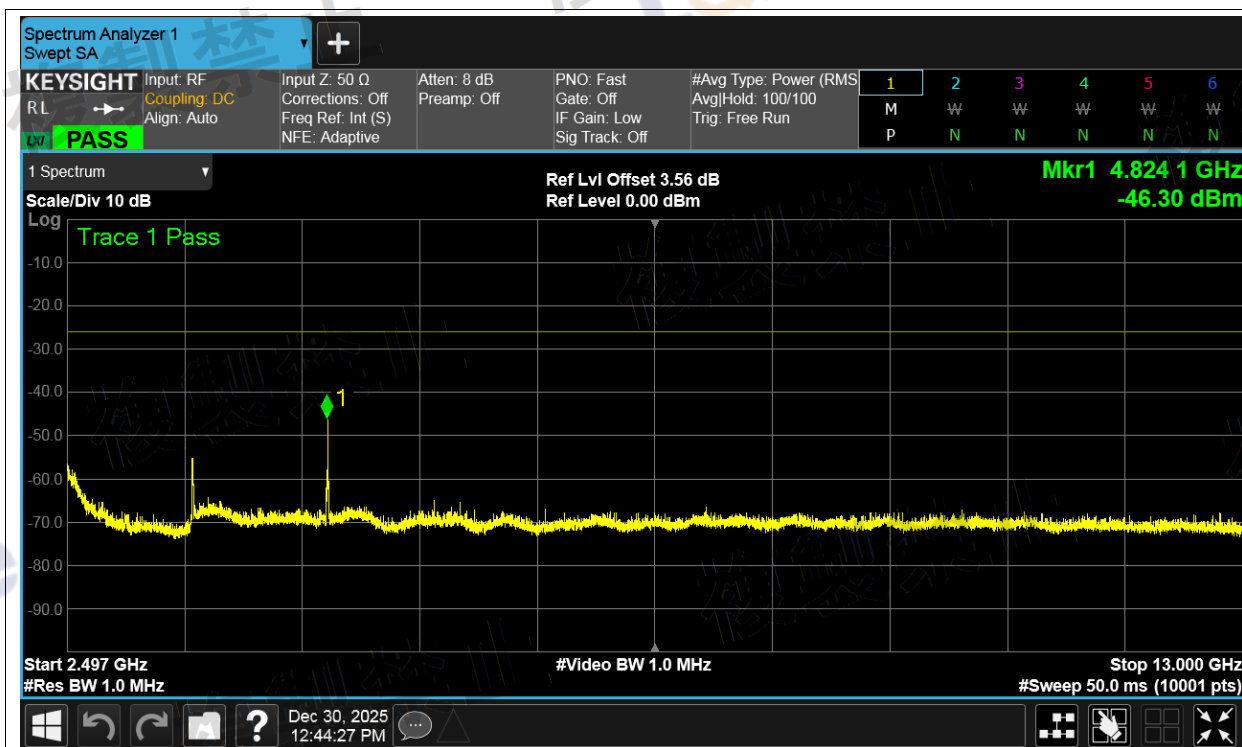
Tx. Spurious NVNT b 2412MHz Ant1 @ 2387MHz-2400MHz



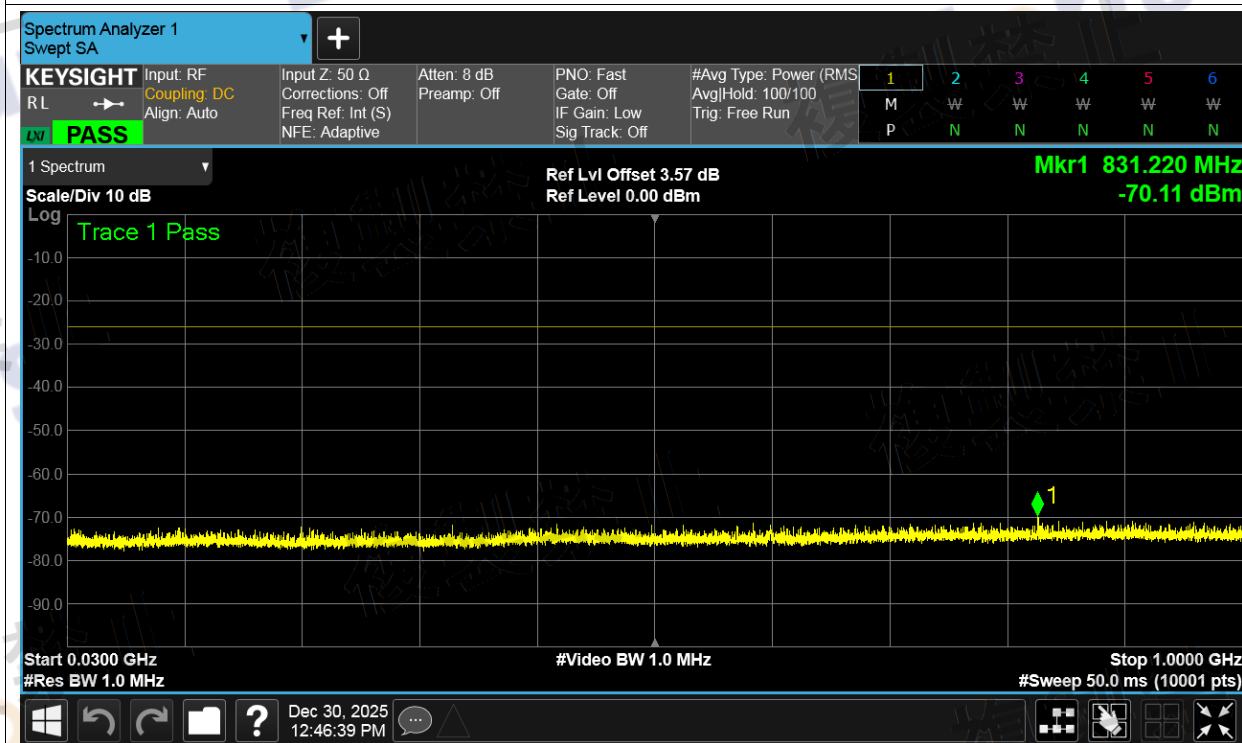
Tx. Spurious NVNT b 2412MHz Ant1 @ 2483.5MHz-2496.5MHz



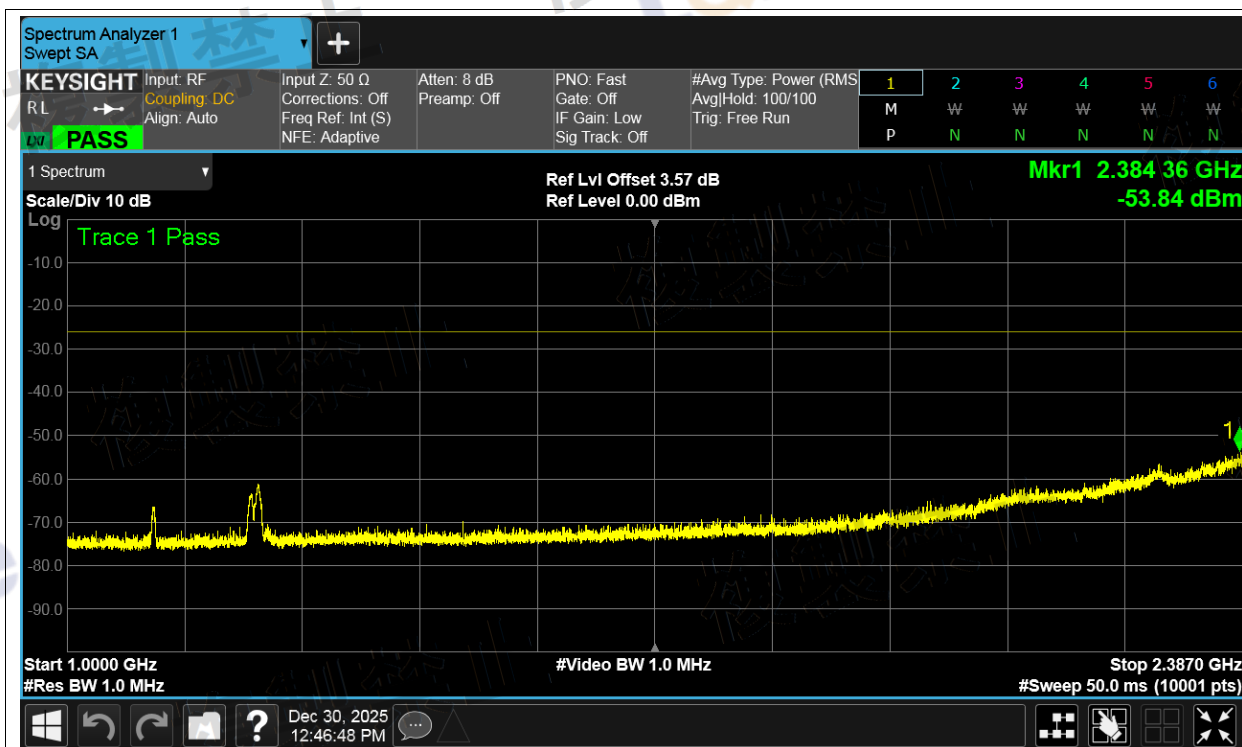
Tx. Spurious NVNT b 2412MHz Ant1 @ 2496.5MHz-13000MHz



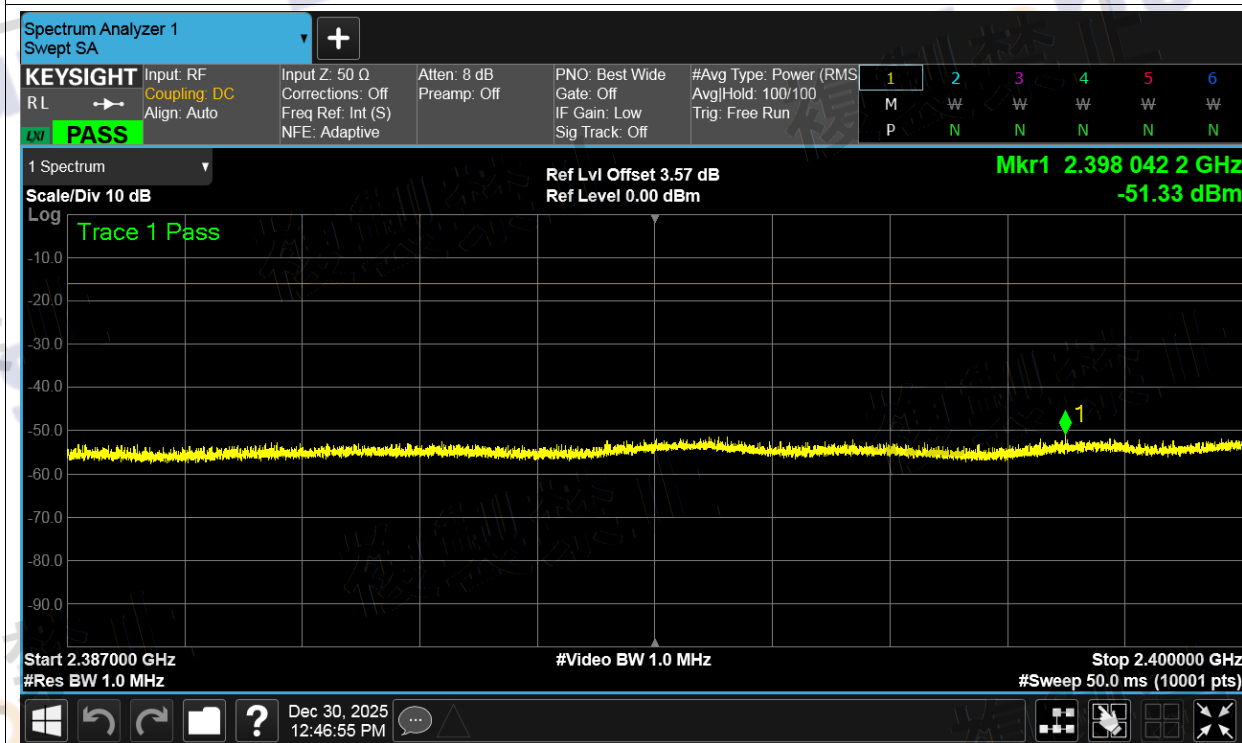
Tx. Spurious NVNT b 2442MHz Ant1 @ 30MHz-1000MHz



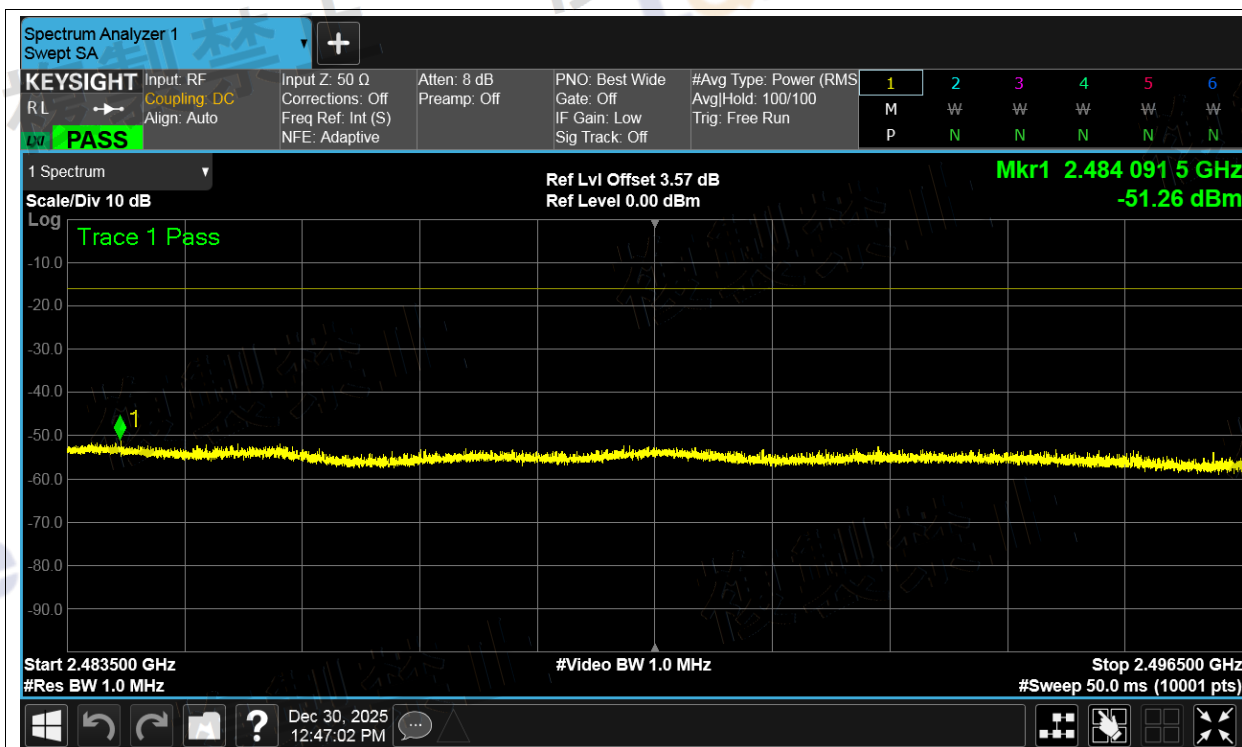
Tx. Spurious NVNT b 2442MHz Ant1 @ 1000MHz-2387MHz



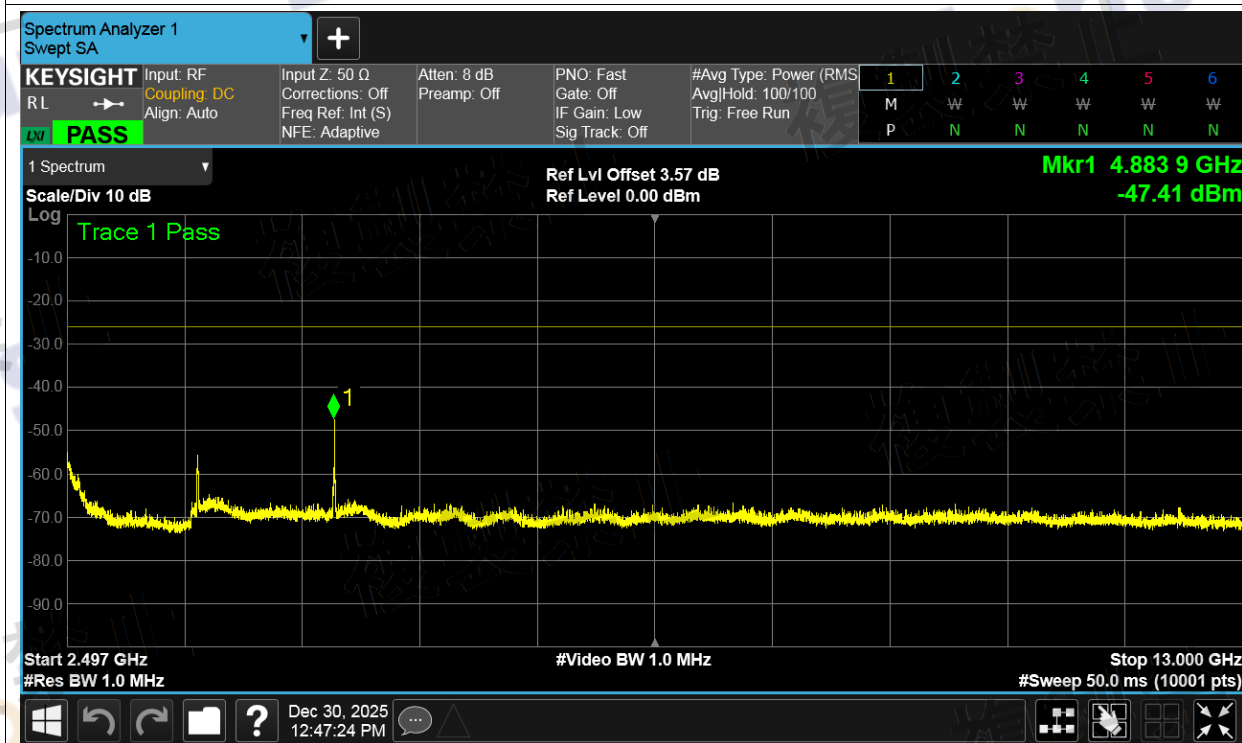
Tx. Spurious NVNT b 2442MHz Ant1 @ 2387MHz-2400MHz



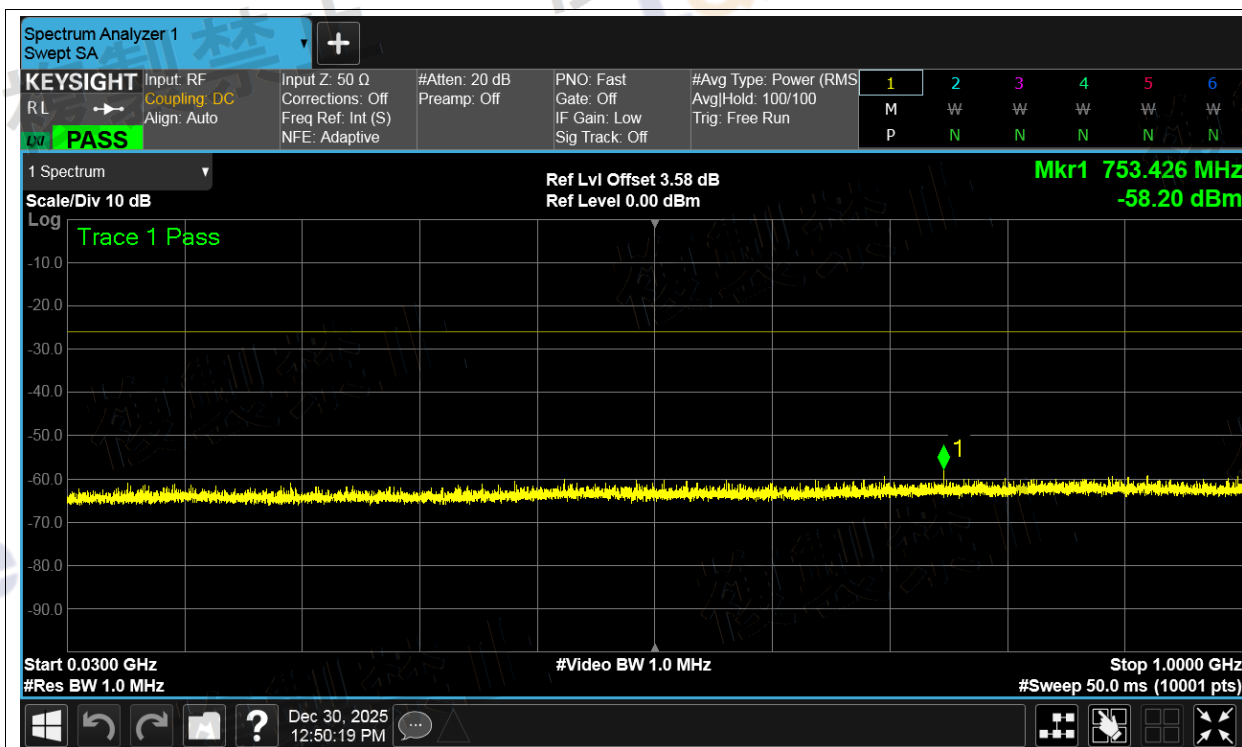
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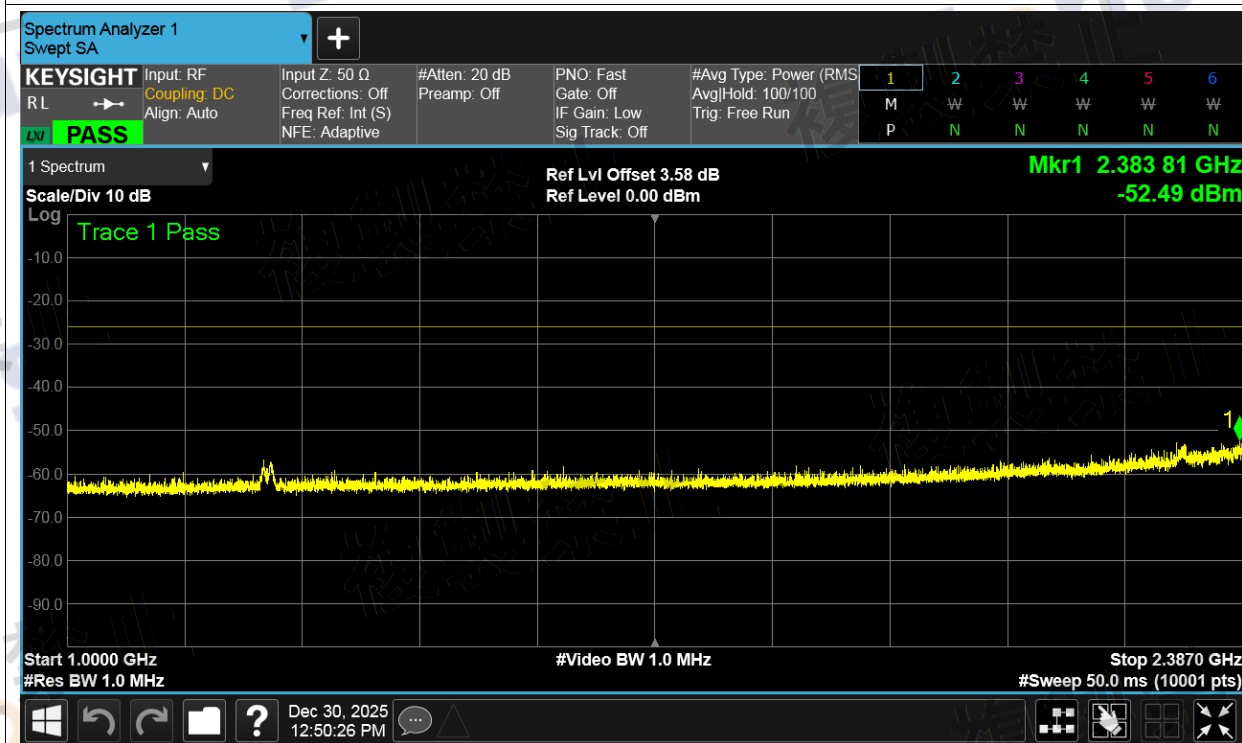
Tx. Spurious NVNT b 2442MHz Ant1 @ 2496.5MHz-13000MHz



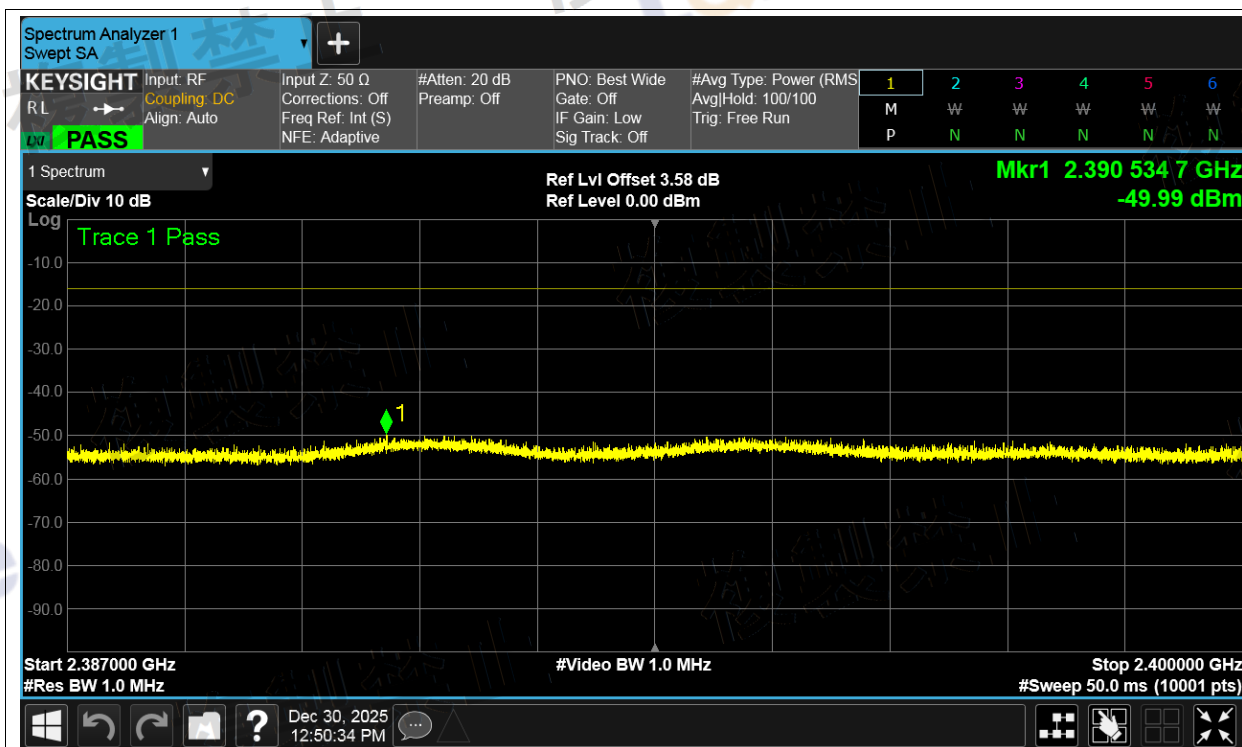
Tx. Spurious NVNT b 2472MHz Ant1 @ 30MHz-1000MHz



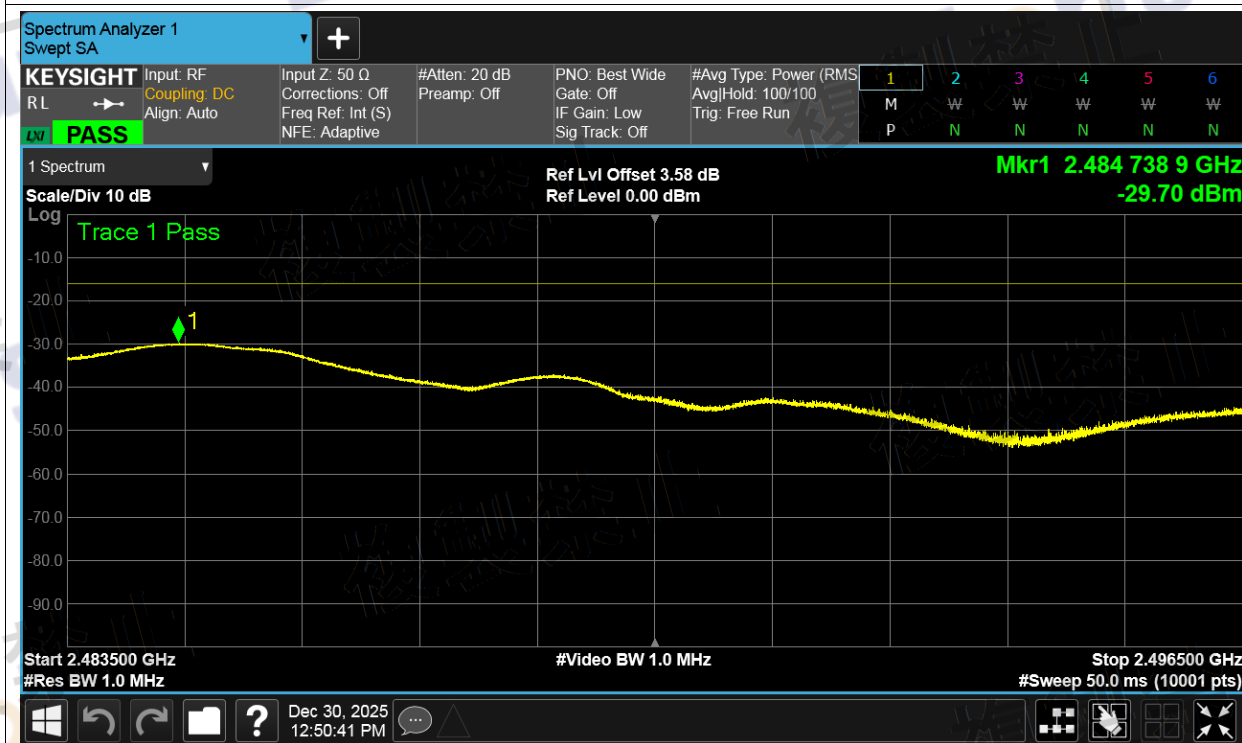
Tx. Spurious NVNT b 2472MHz Ant1 @ 1000MHz-2387MHz



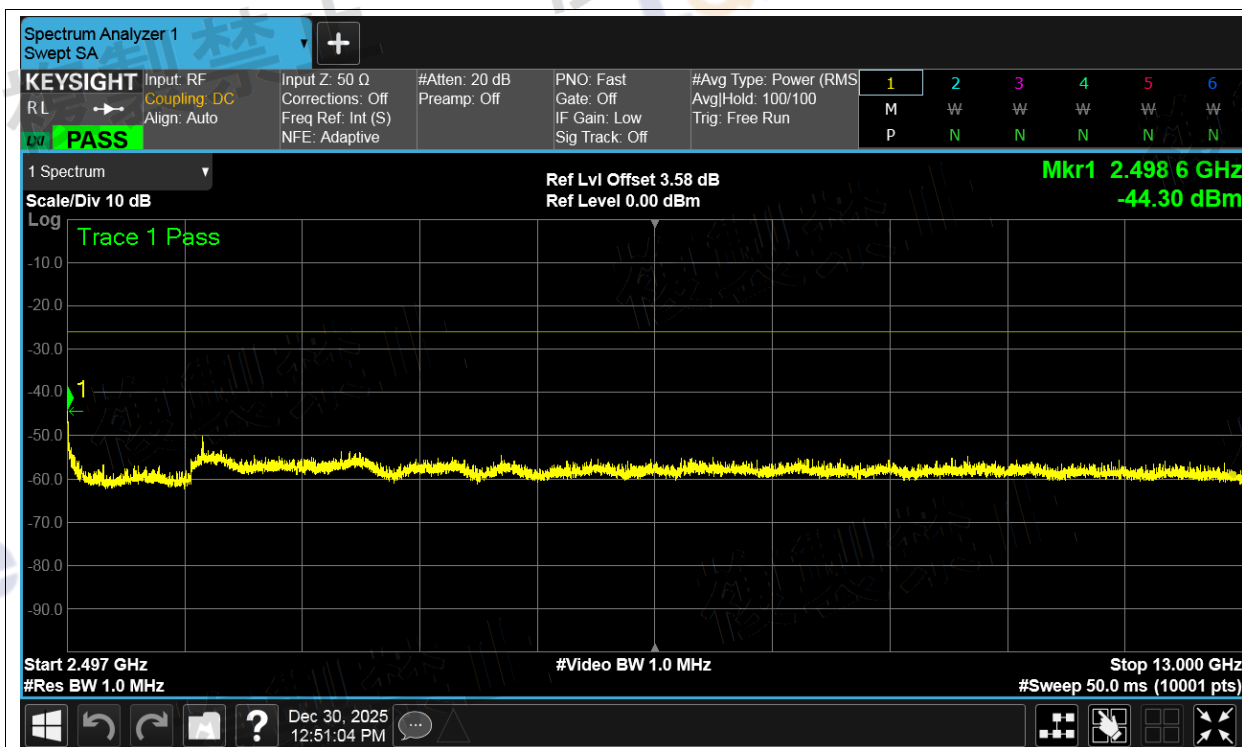
Tx. Spurious NVNT b 2472MHz Ant1 @ 2387MHz-2400MHz



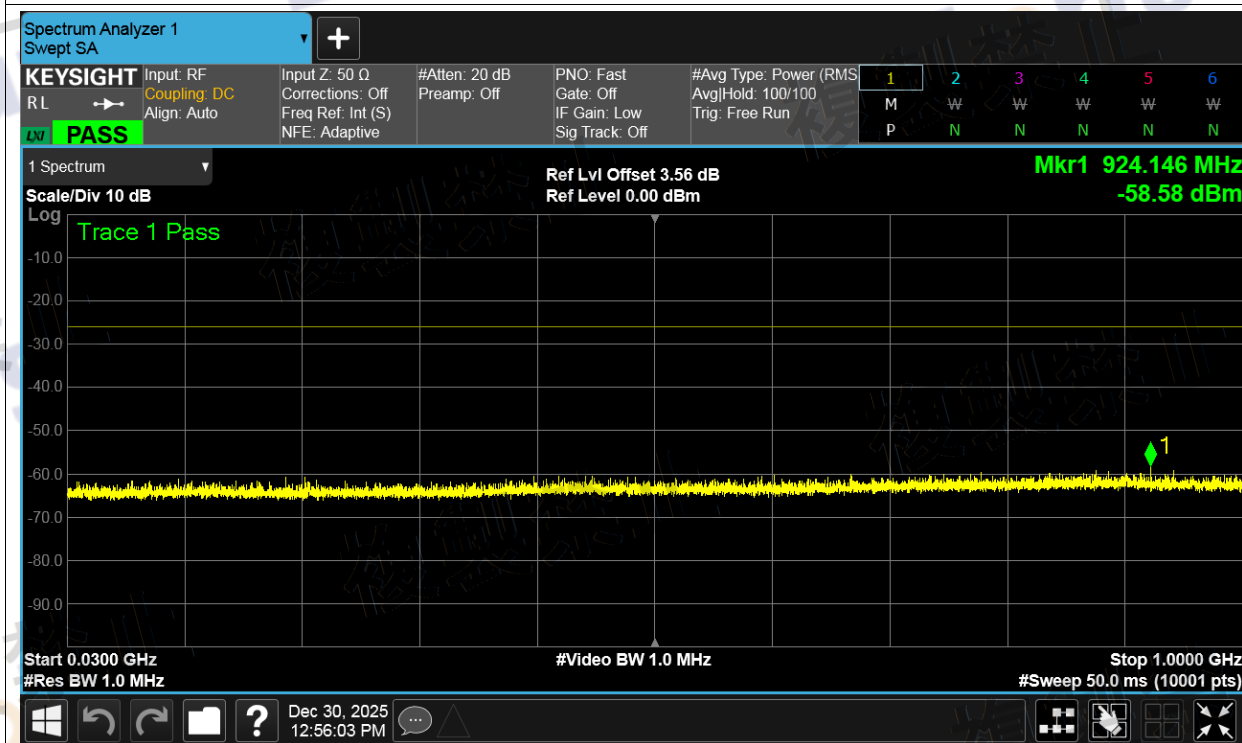
Tx. Spurious NVNT b 2472MHz Ant1 @ 2483.5MHz-2496.5MHz



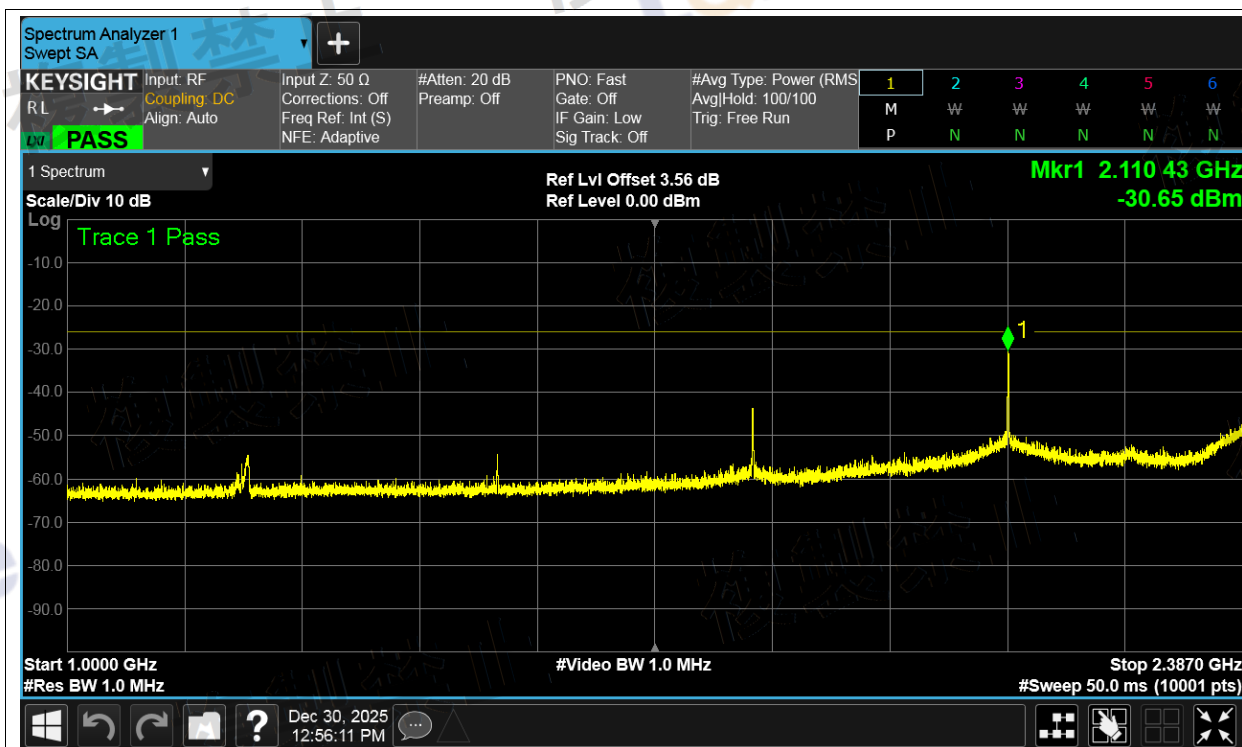
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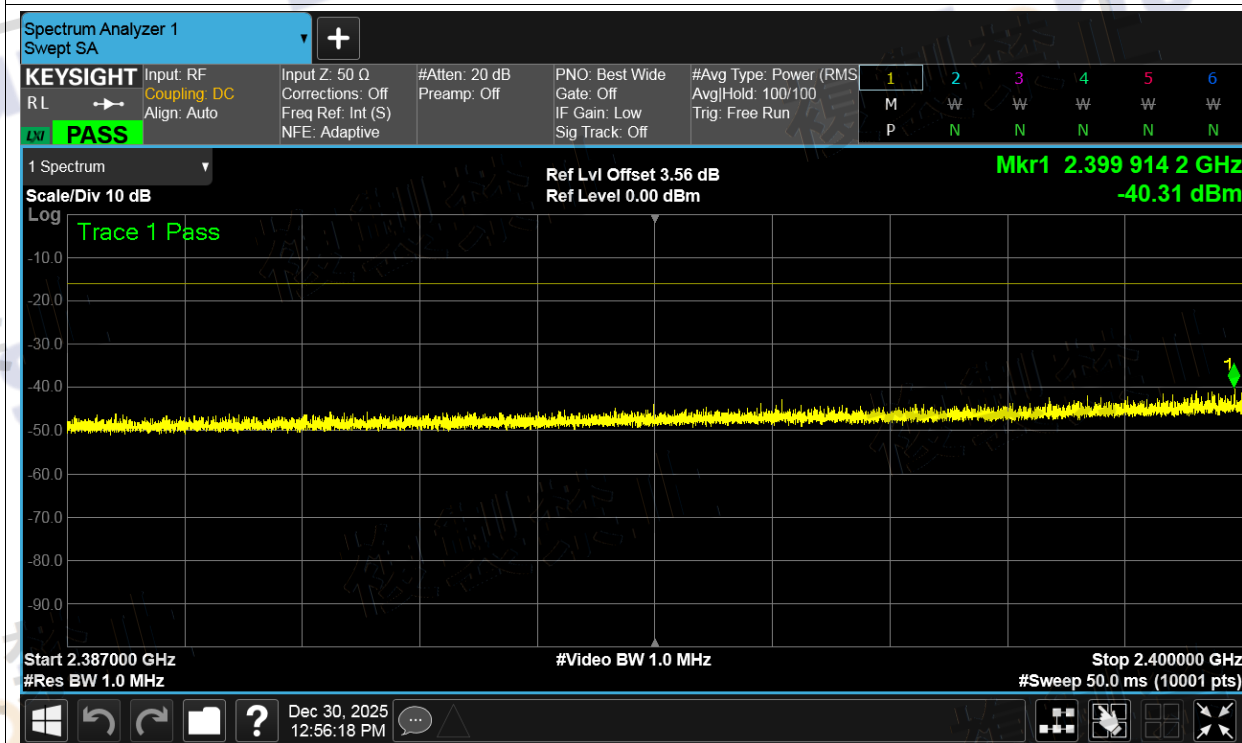
Tx. Spurious NVNT g 2412MHz Ant1 @ 30MHz-1000MHz



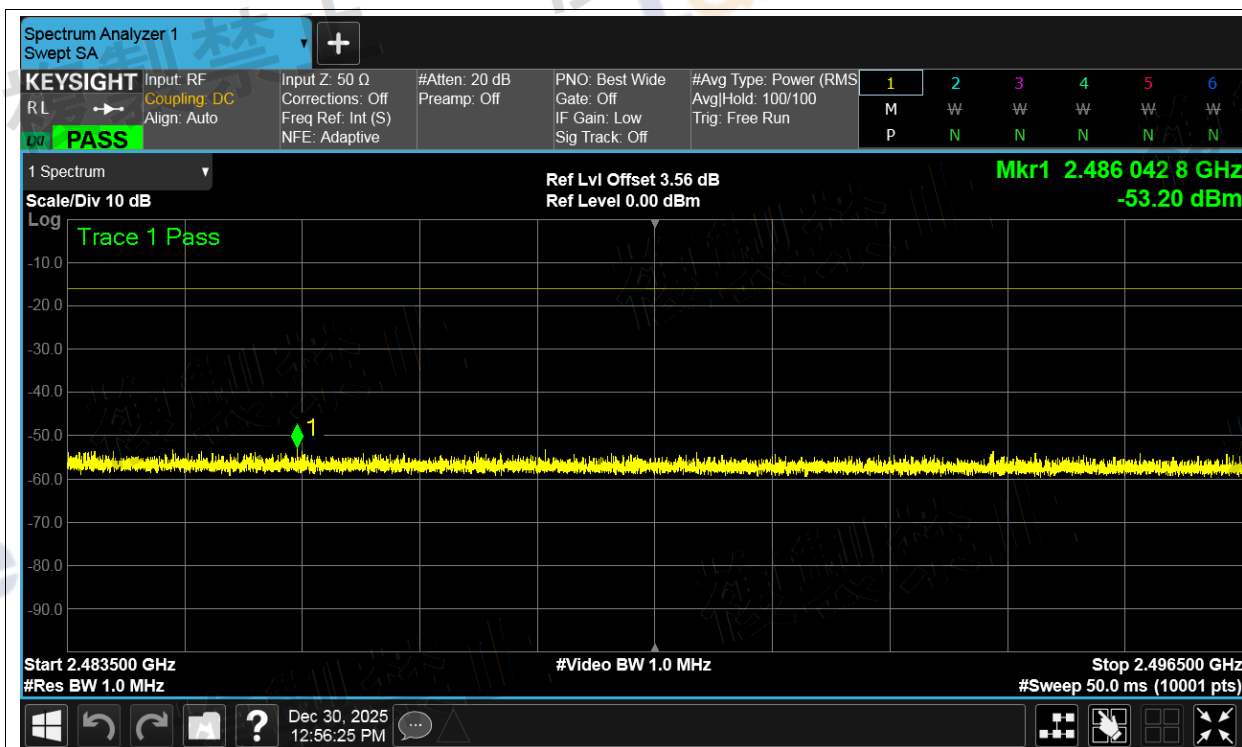
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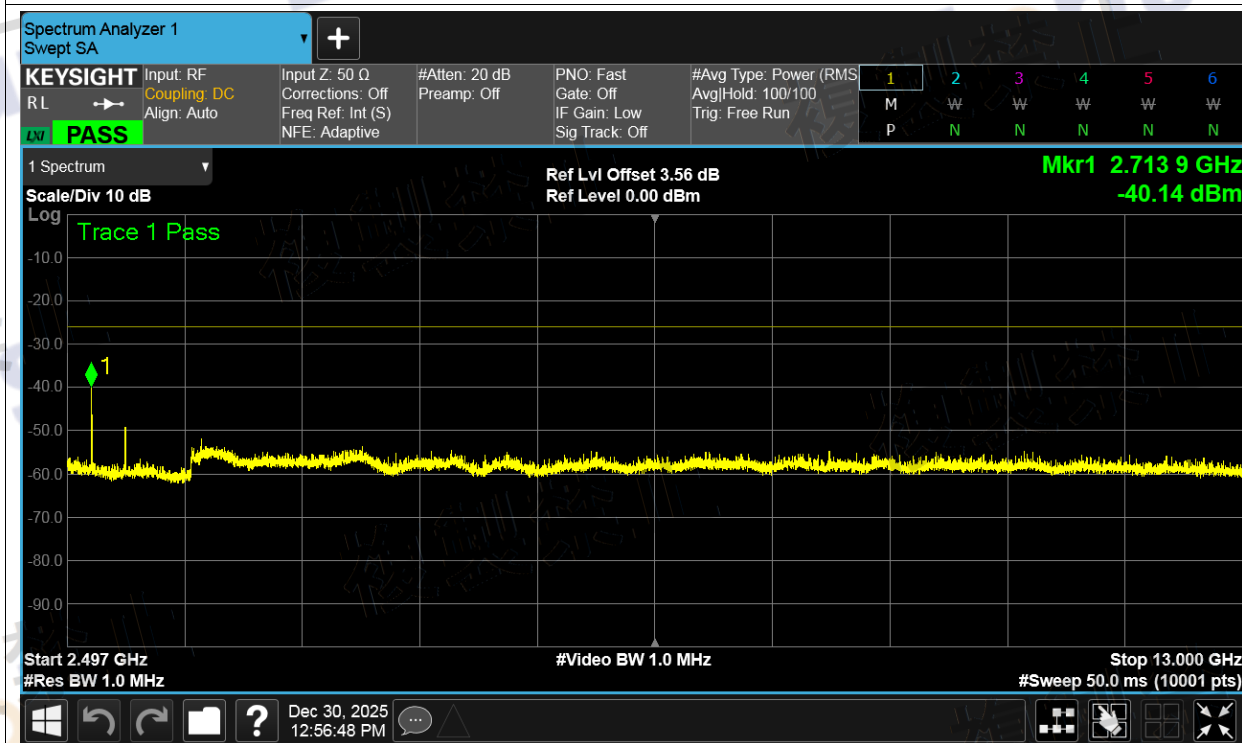
Tx. Spurious NVNT g 2412MHz Ant1 @ 2387MHz-2400MHz



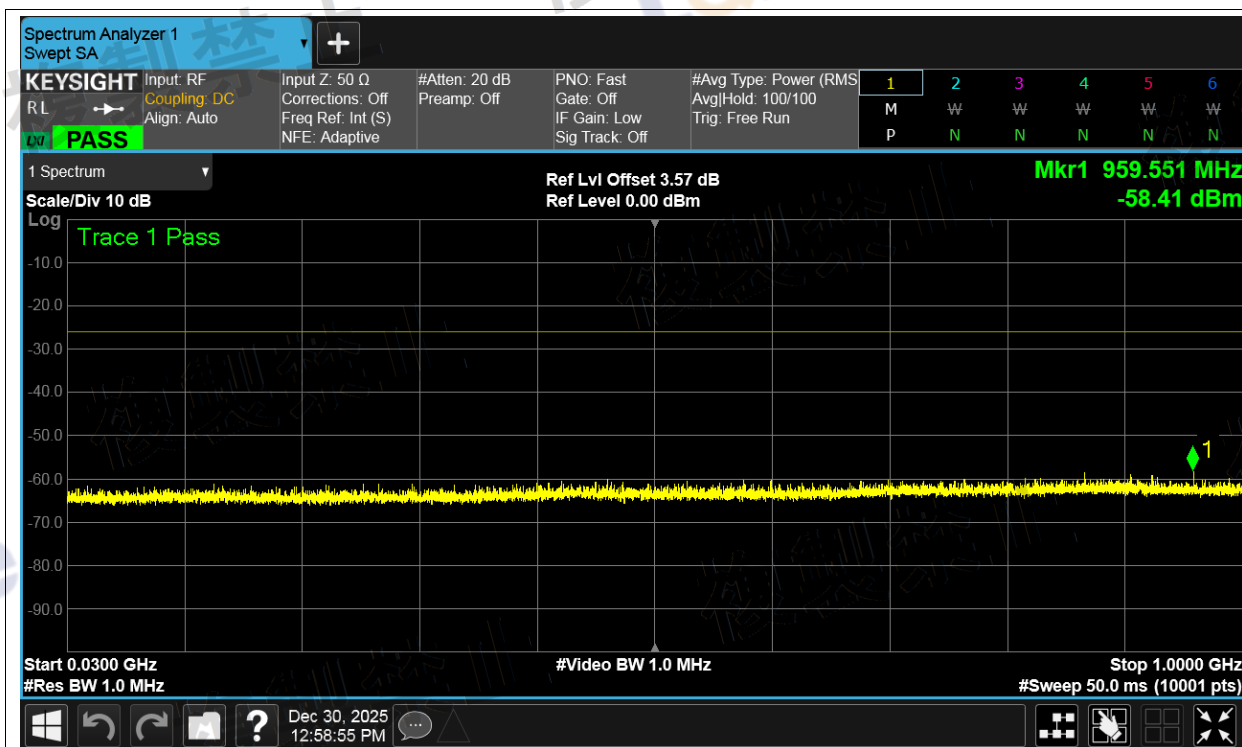
Tx. Spurious NVNT g 2412MHz Ant1 @ 2483.5MHz-2496.5MHz



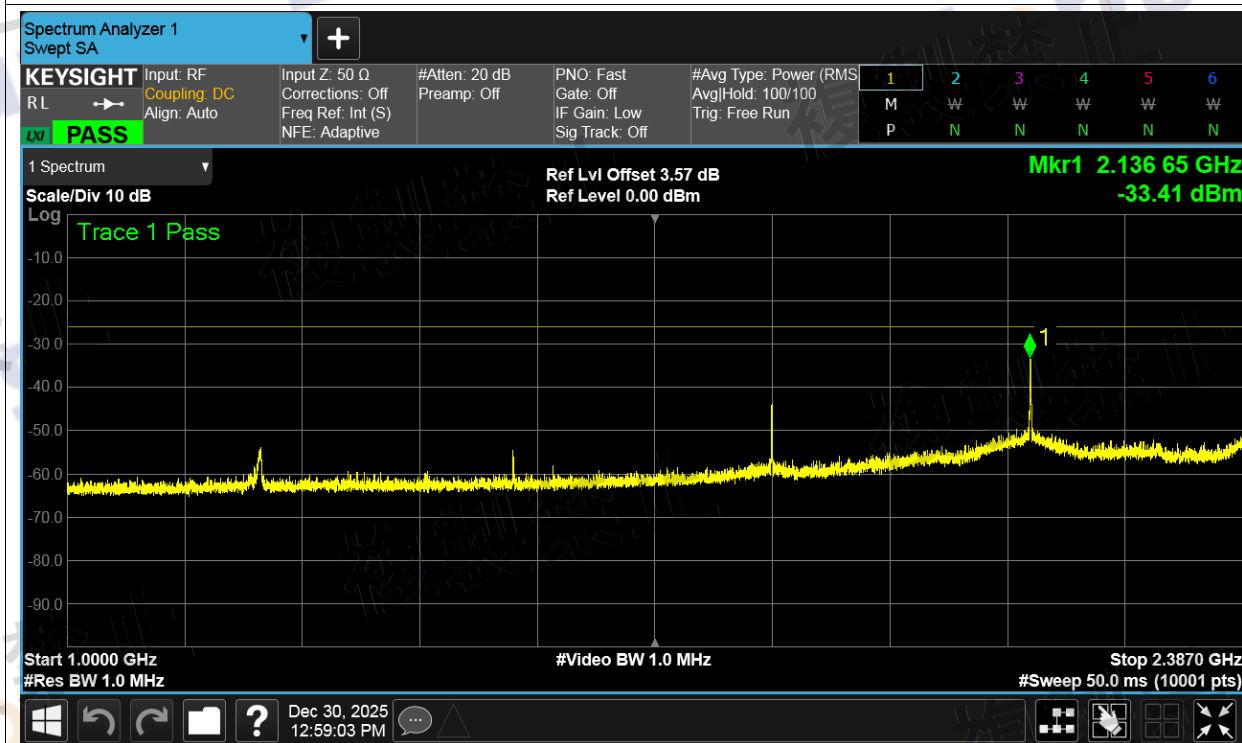
Tx. Spurious NVNT g 2412MHz Ant1 @ 2496.5MHz-13000MHz



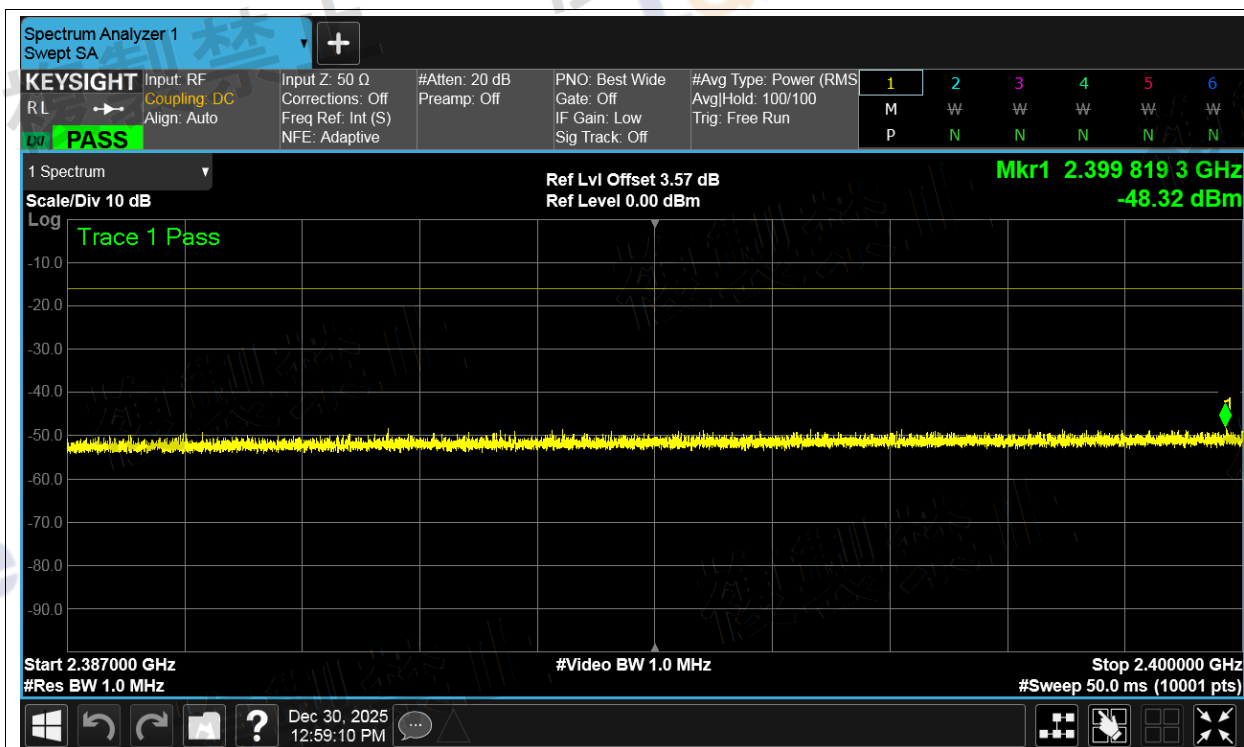
Tx. Spurious NVNT g 2442MHz Ant1 @ 30MHz-1000MHz



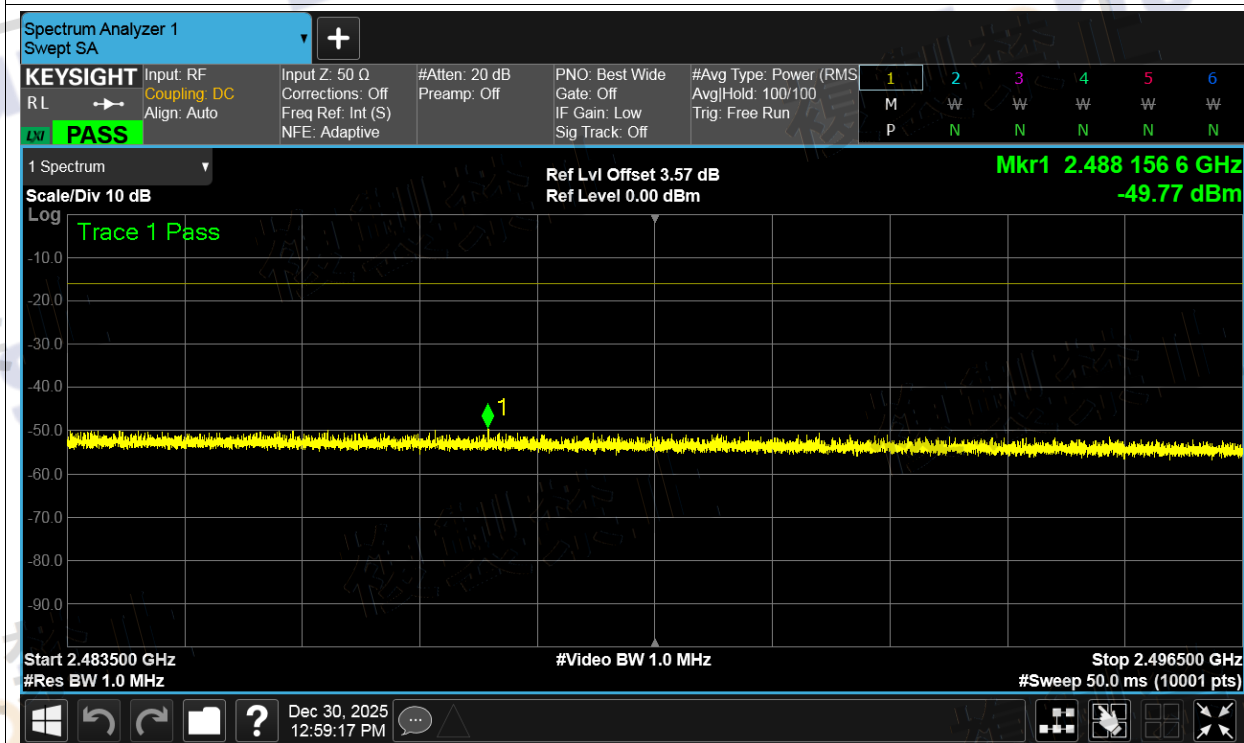
Tx. Spurious NVNT g 2442MHz Ant1 @ 1000MHz-2387MHz



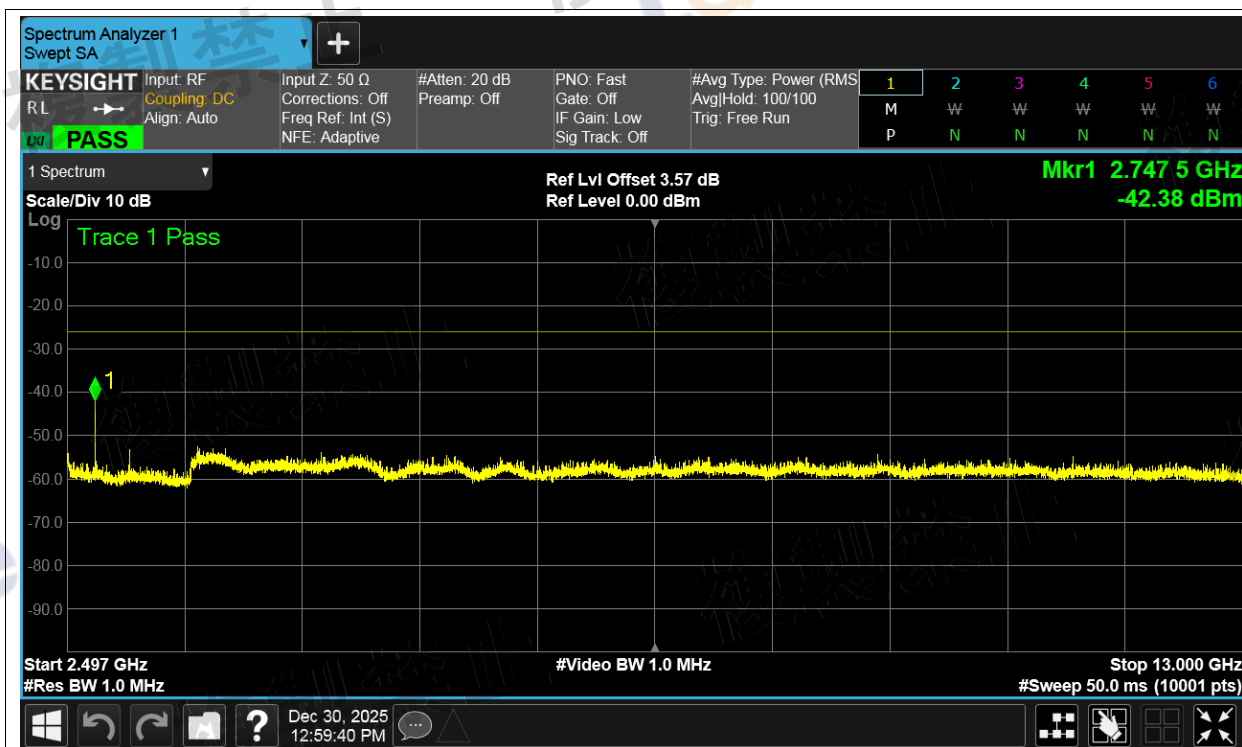
Tx. Spurious NVNT g 2442MHz Ant1 @ 2387MHz-2400MHz



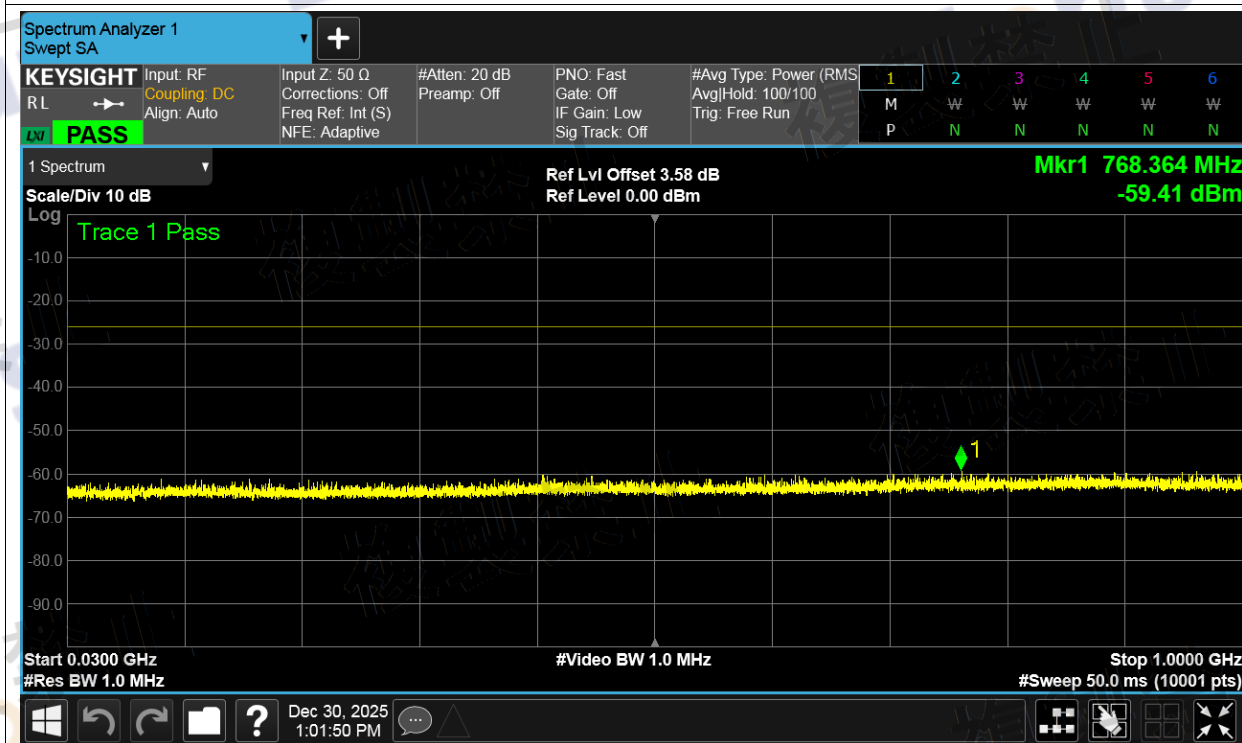
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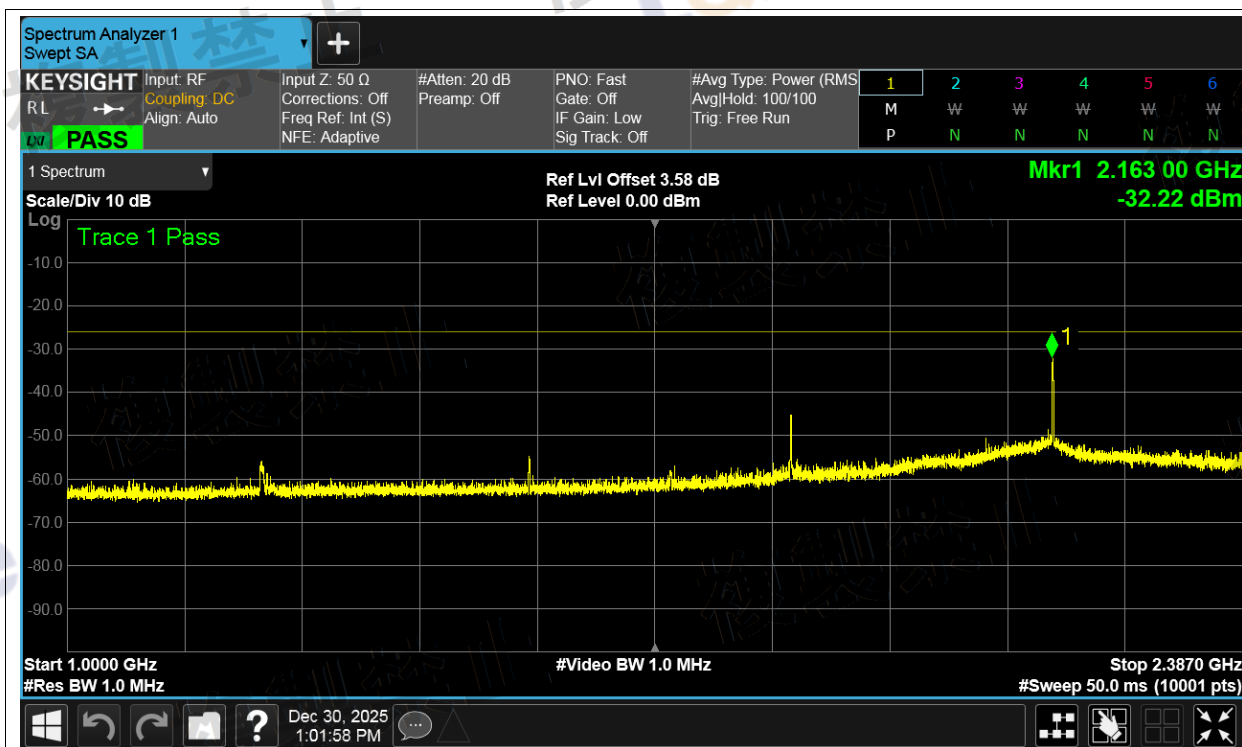
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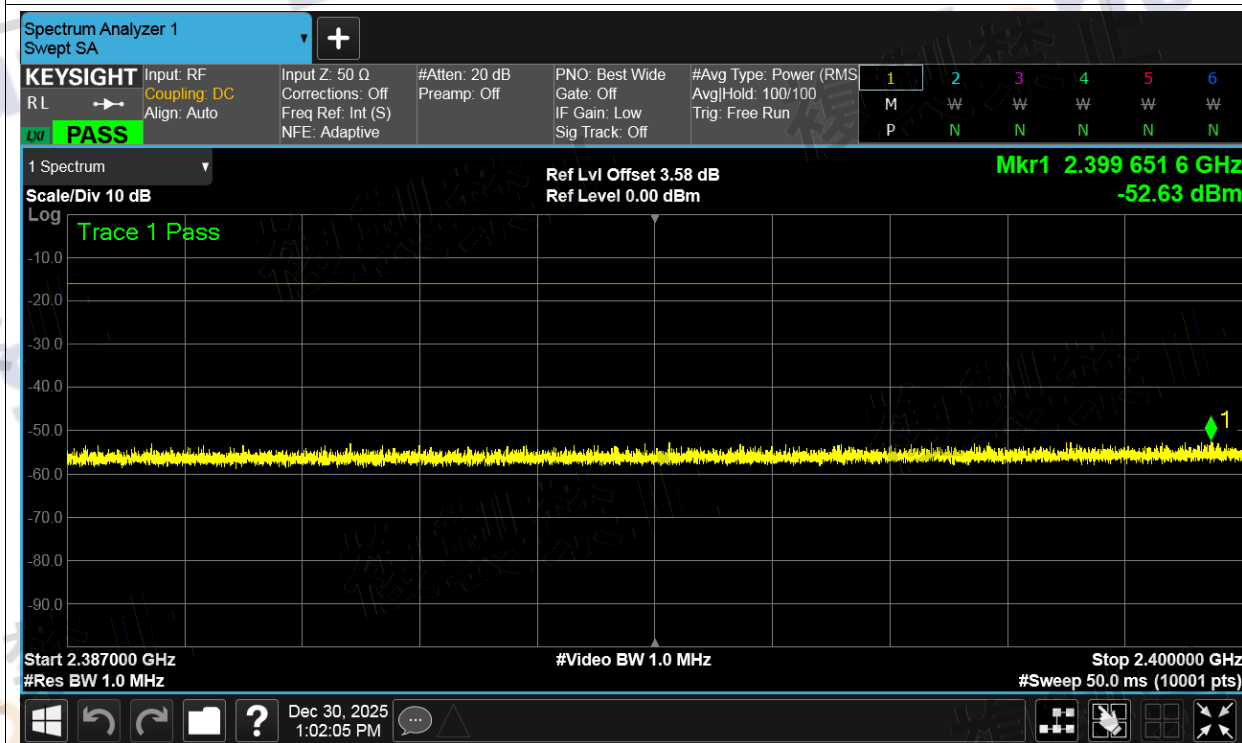
Tx. Spurious NVNT g 2472MHz Ant1 @ 30MHz-1000MHz



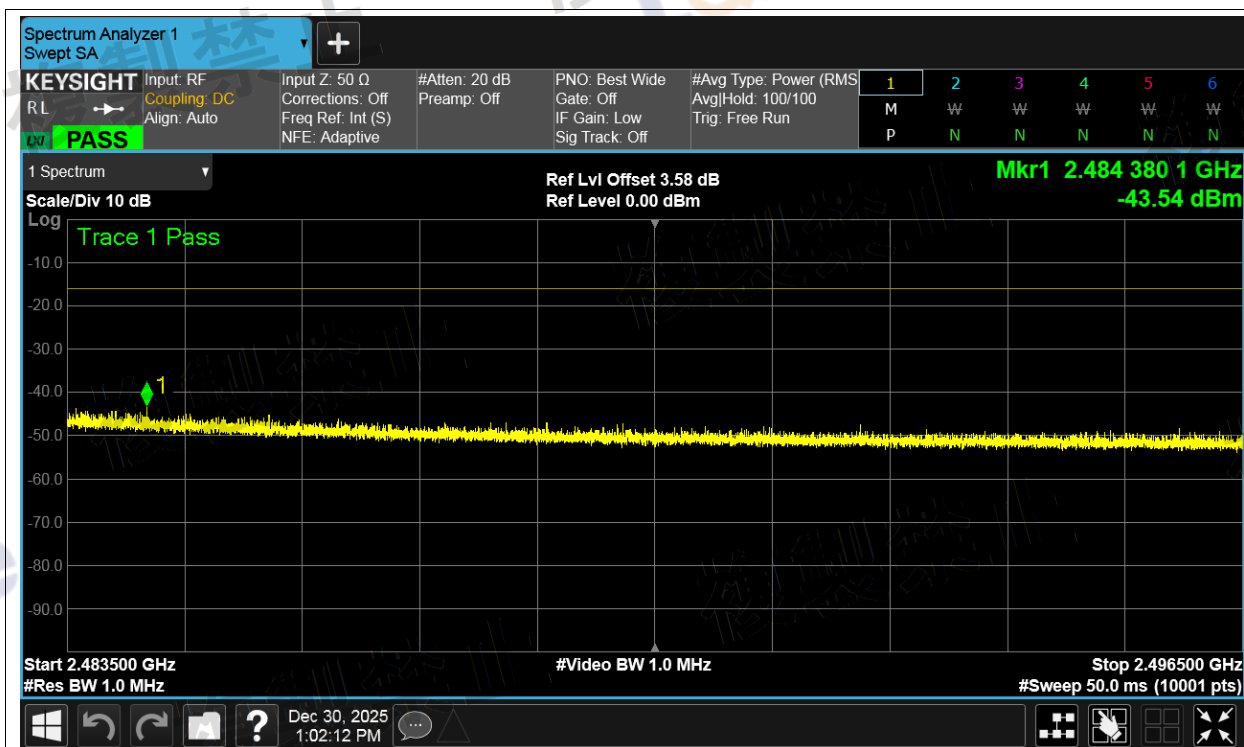
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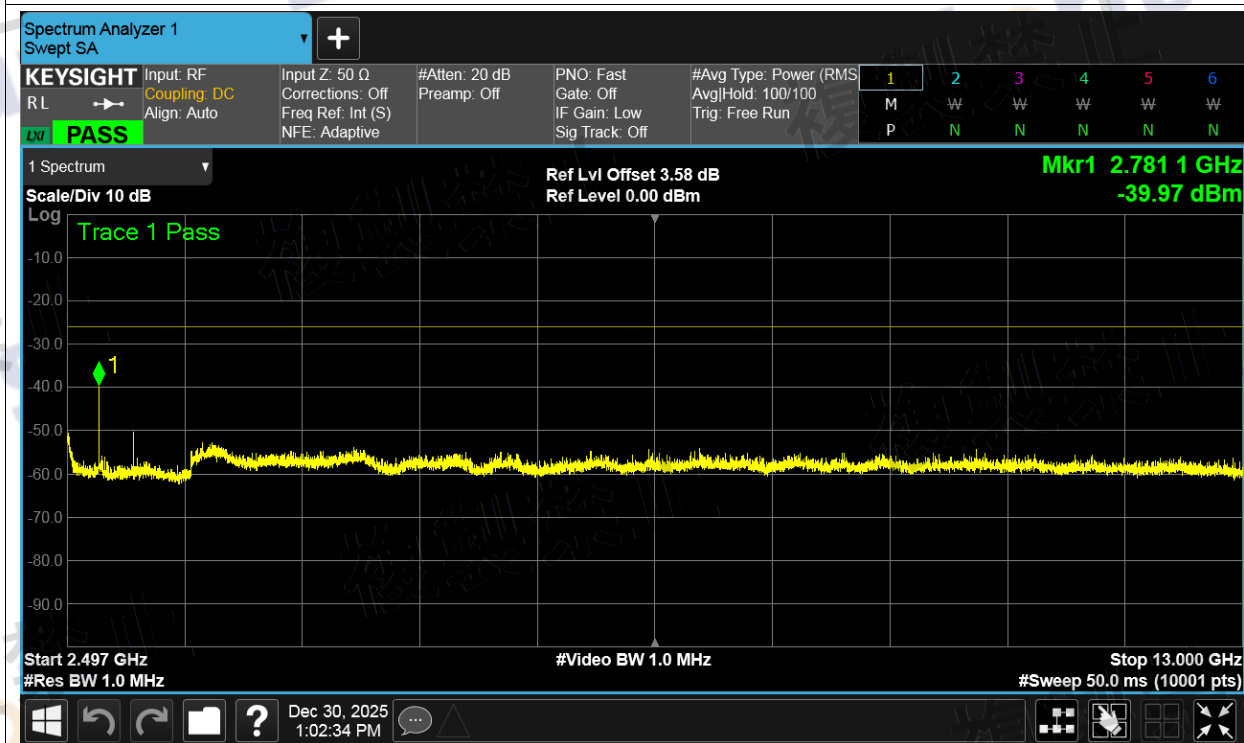
Tx. Spurious NVNT g 2472MHz Ant1 @ 2387MHz-2400MHz



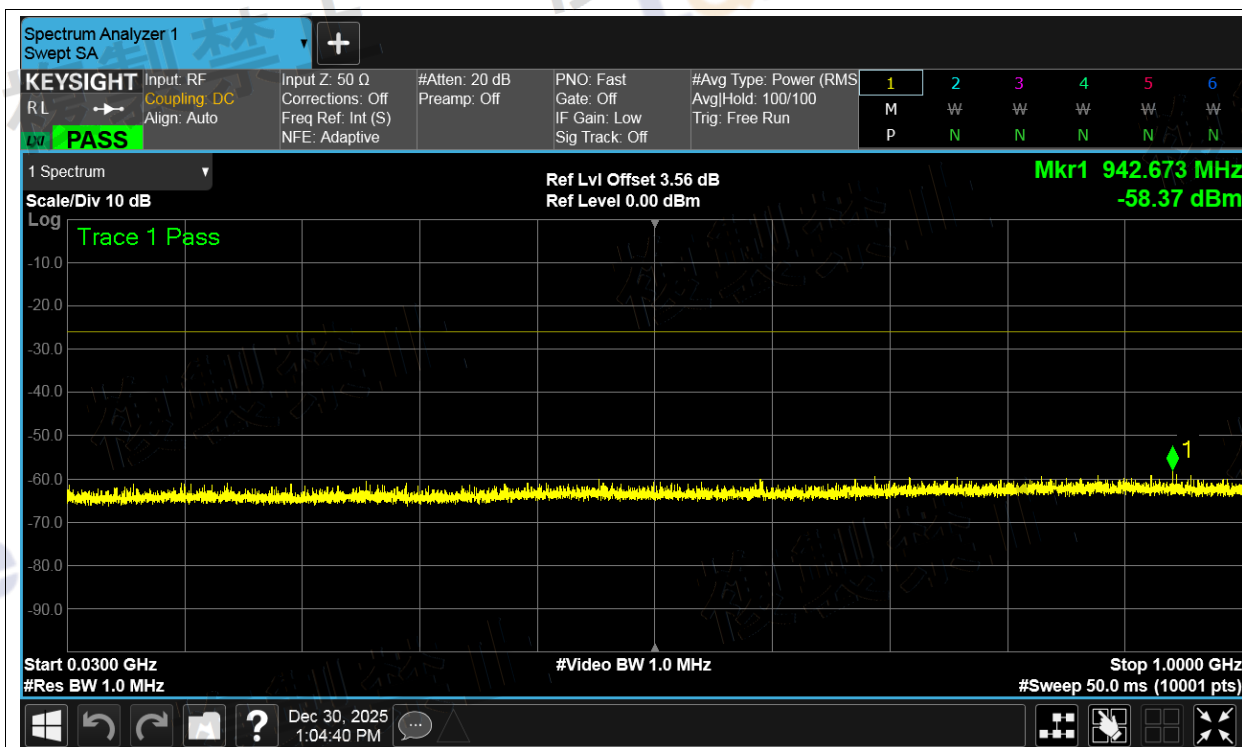
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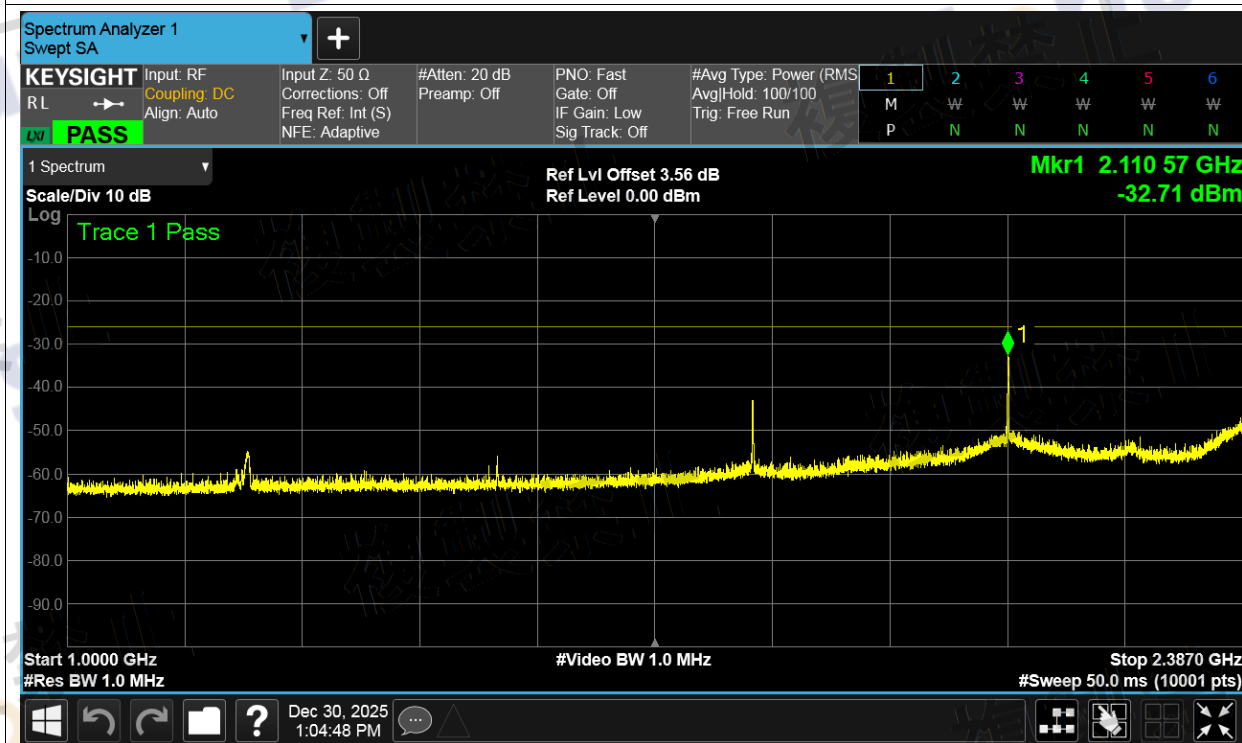
Tx. Spurious NVNT g 2472MHz Ant1 @ 2496.5MHz-13000MHz



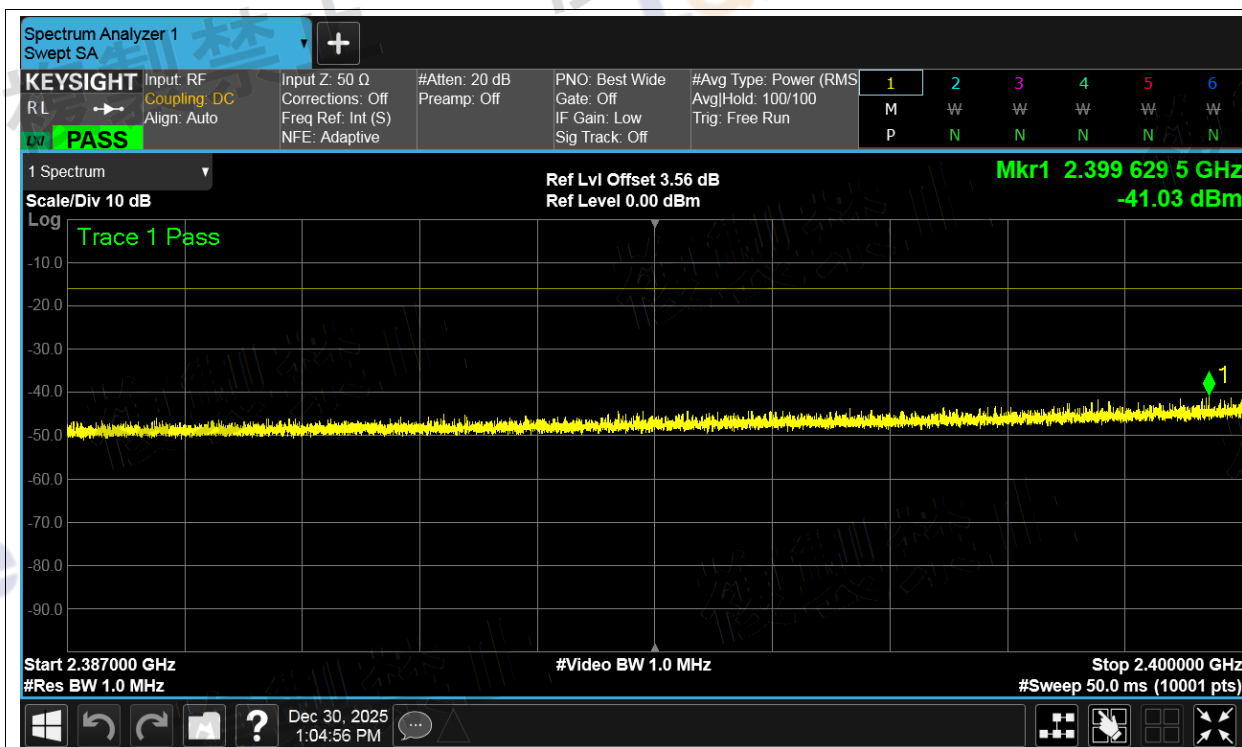
Tx. Spurious NVNT n20 2412MHz Ant1 @ 30MHz-1000MHz



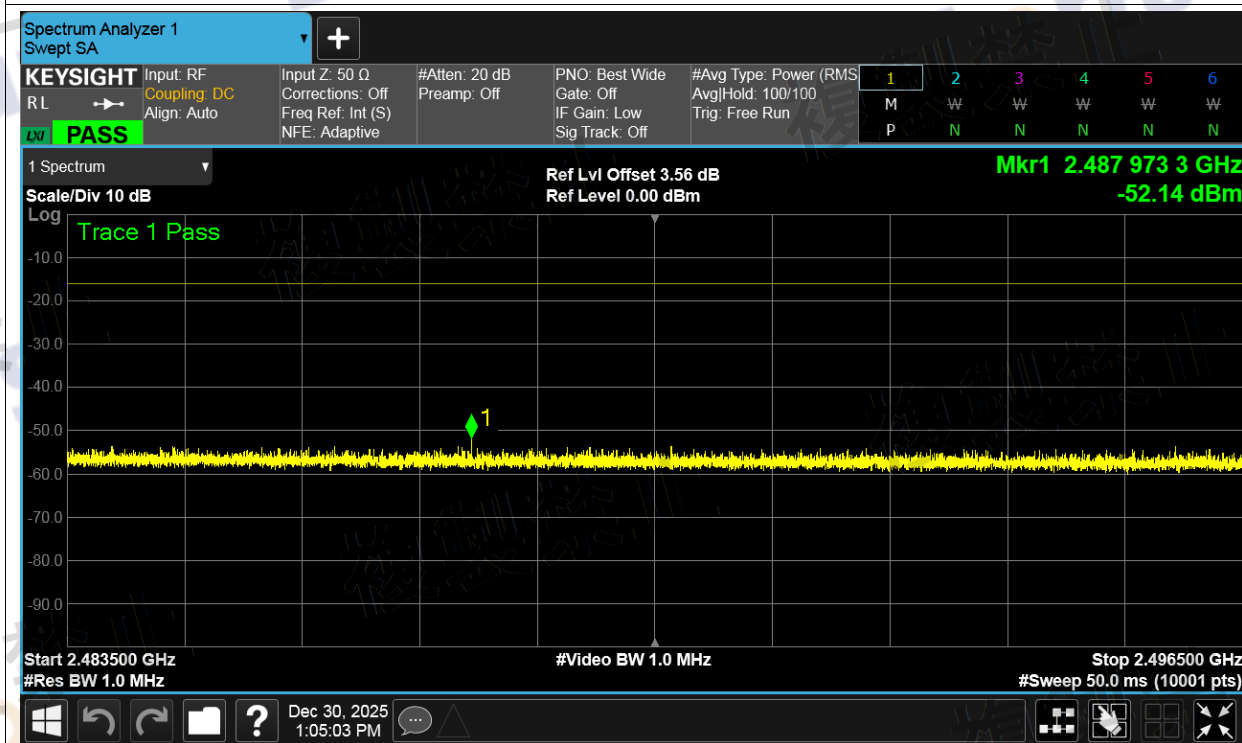
Tx. Spurious NVNT n20 2412MHz Ant1 @ 1000MHz-2387MHz



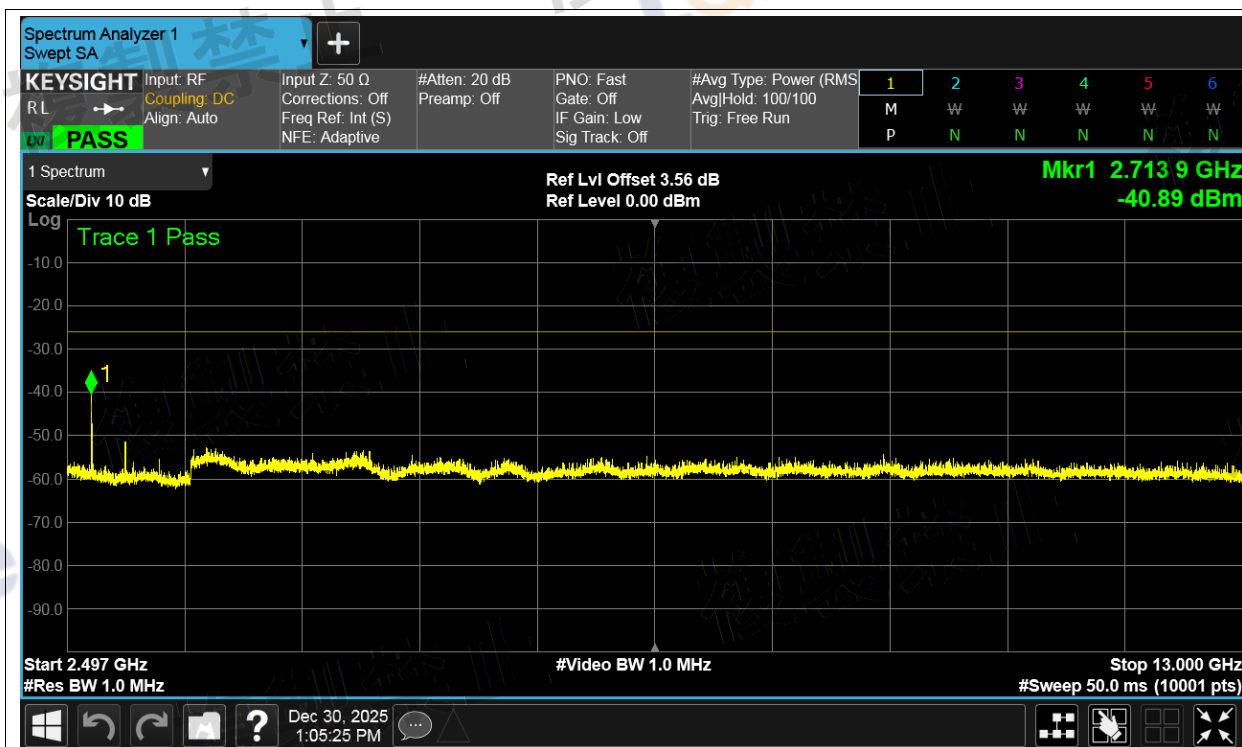
Tx. Spurious NVNT n20 2412MHz Ant1 @ 2387MHz-2400MHz



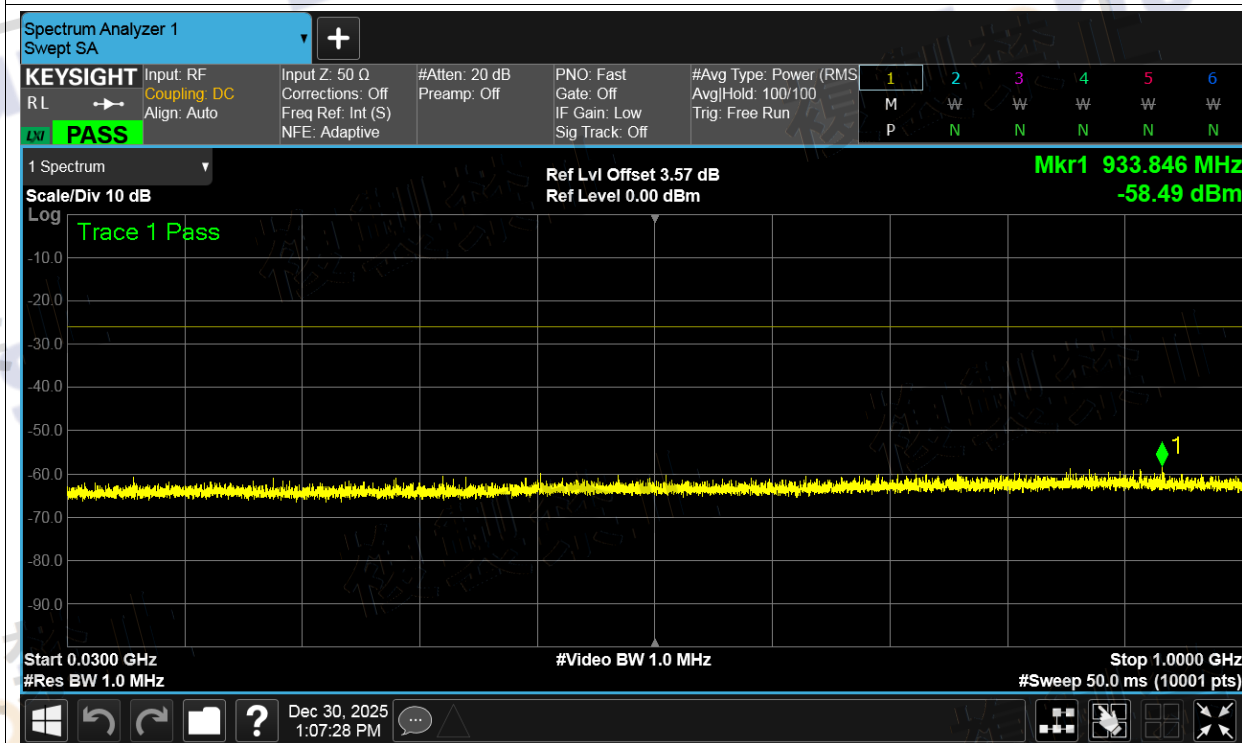
Tx. Spurious NVNT n20 2412MHz Ant1 @ 2483.5MHz-2496.5MHz



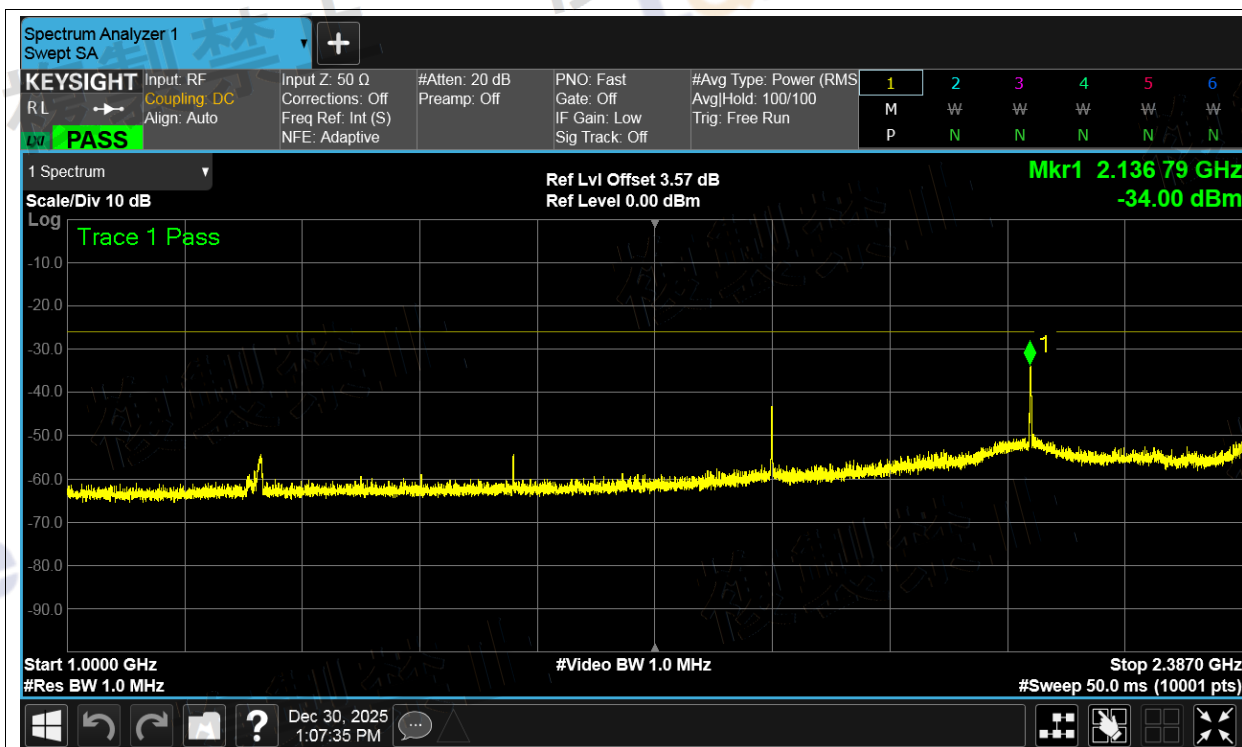
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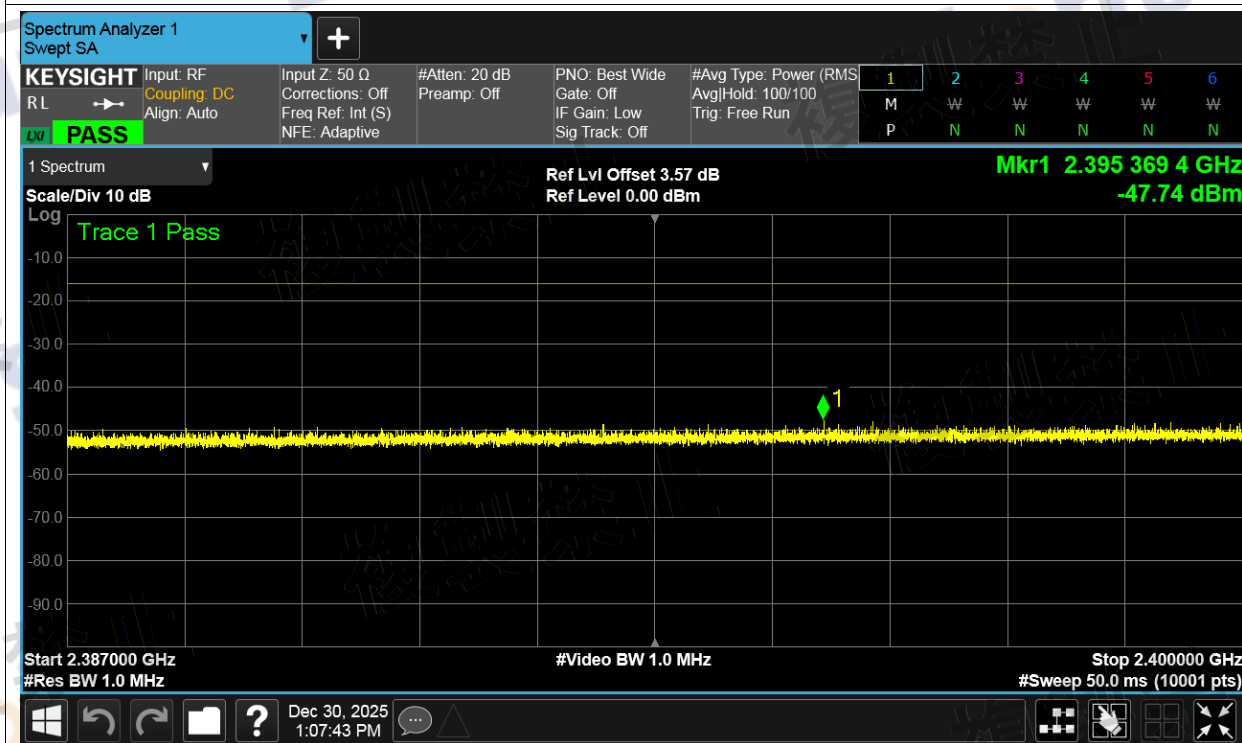
Tx. Spurious NVNT n20 2442MHz Ant1 @ 30MHz-1000MHz



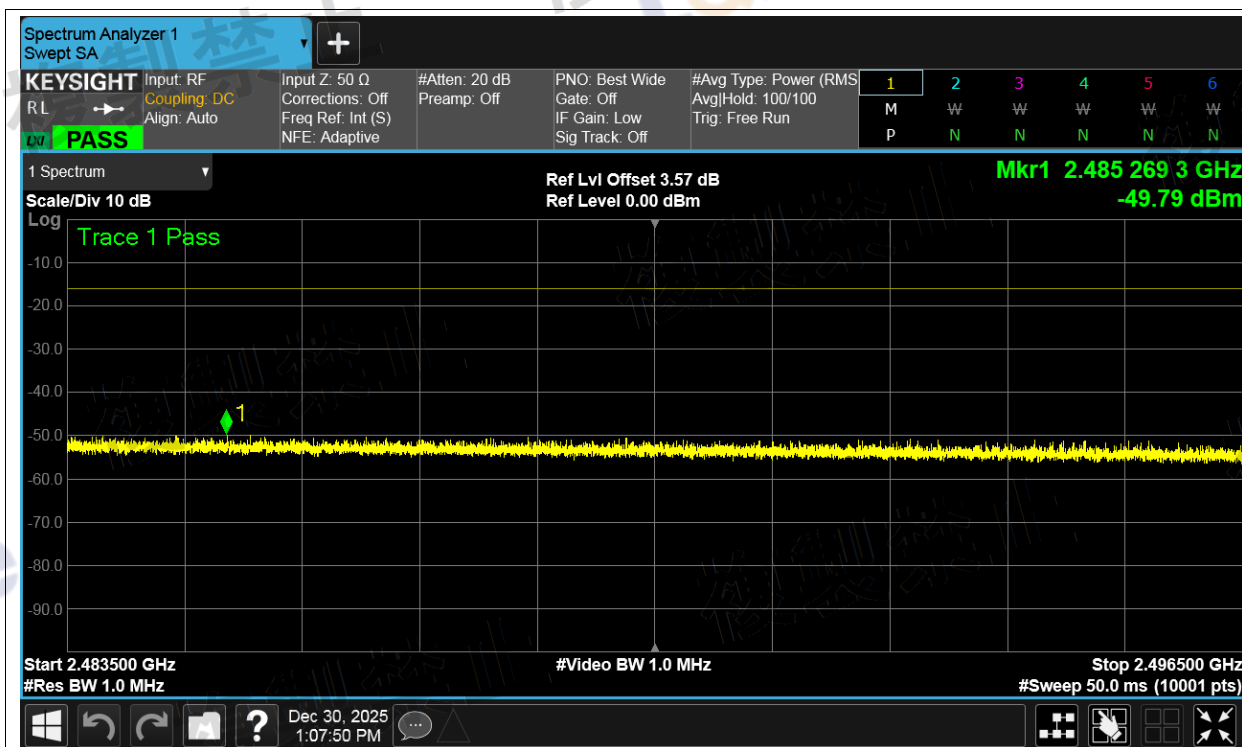
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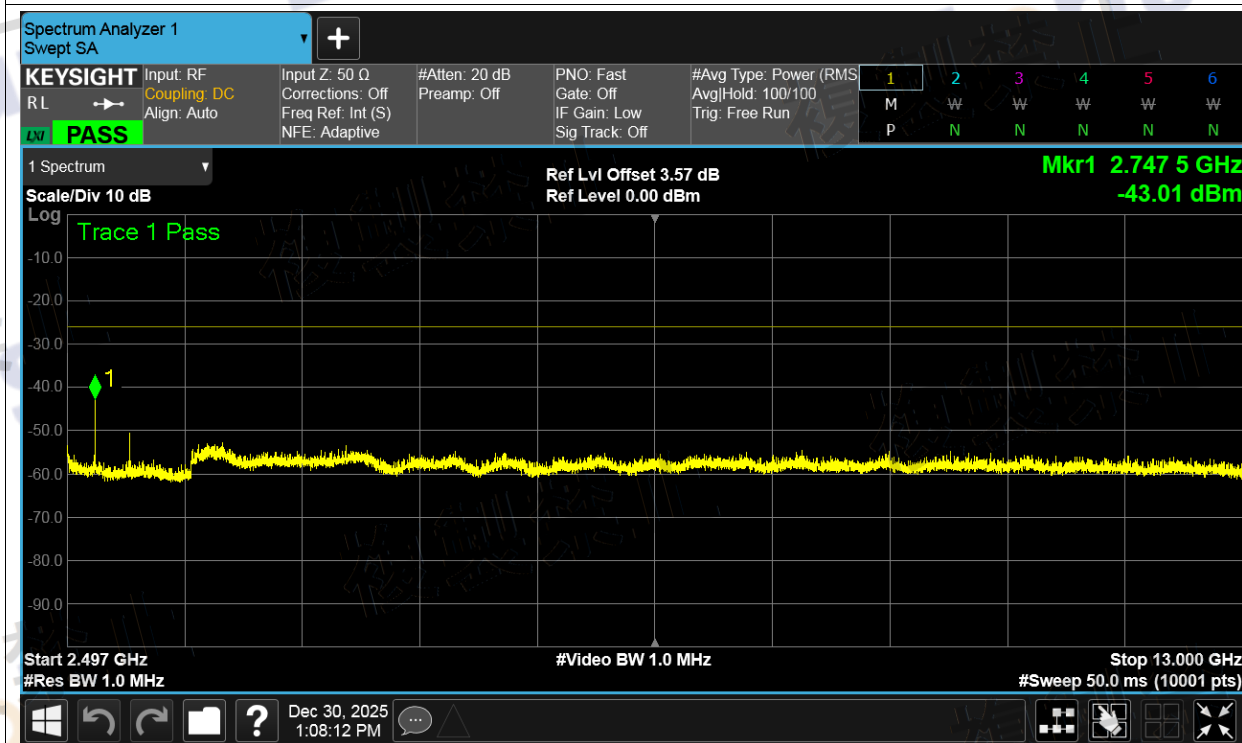
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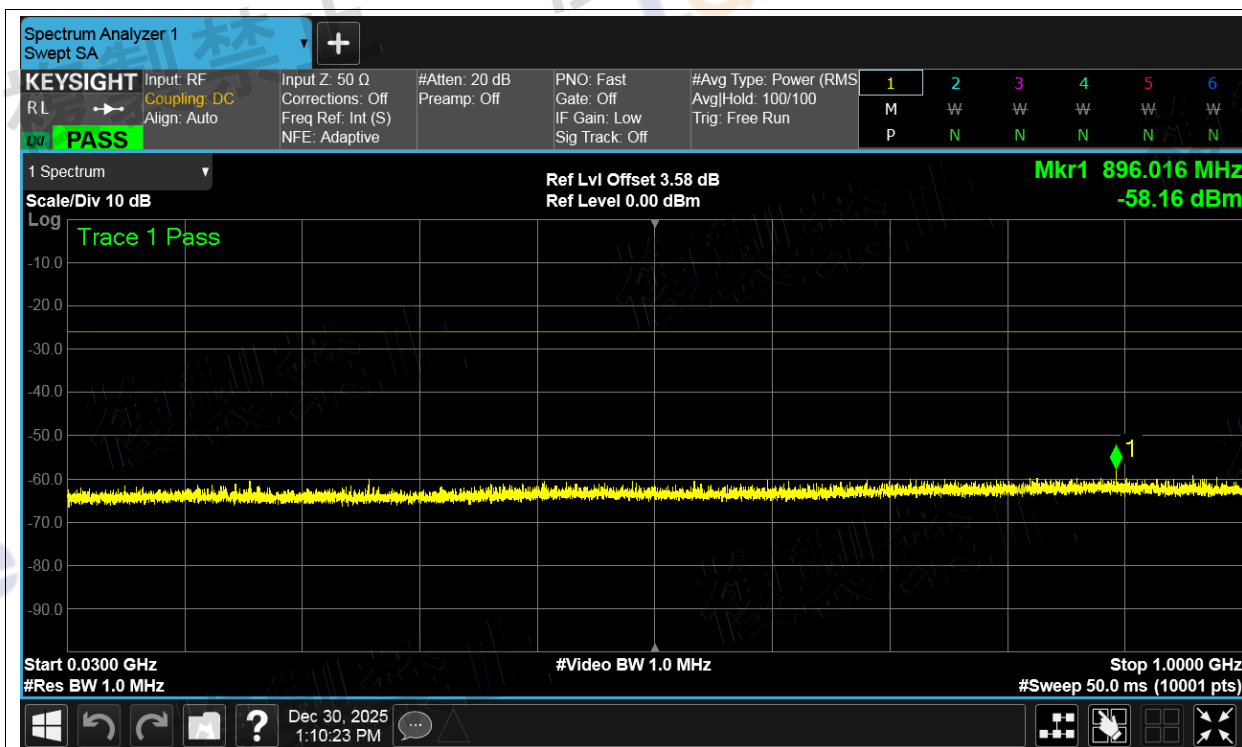
Tx. Spurious NVNT n20 2442MHz Ant1 @ 2483.5MHz-2496.5MHz



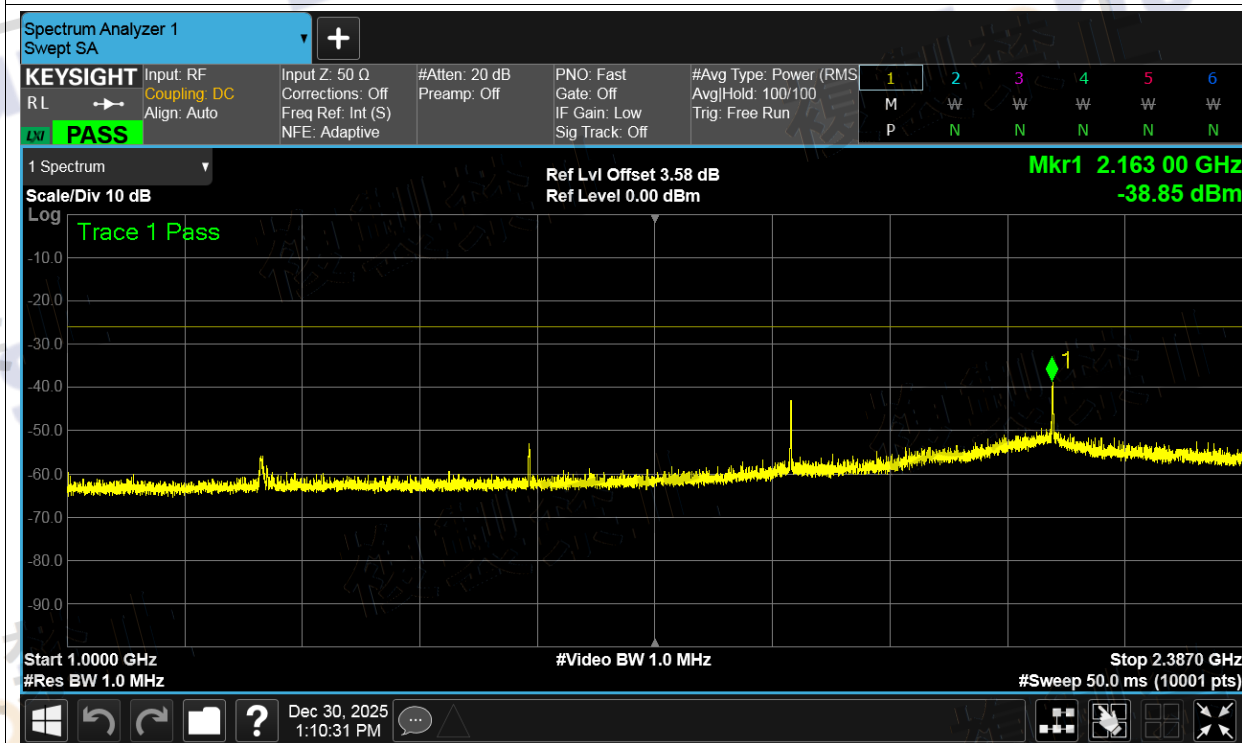
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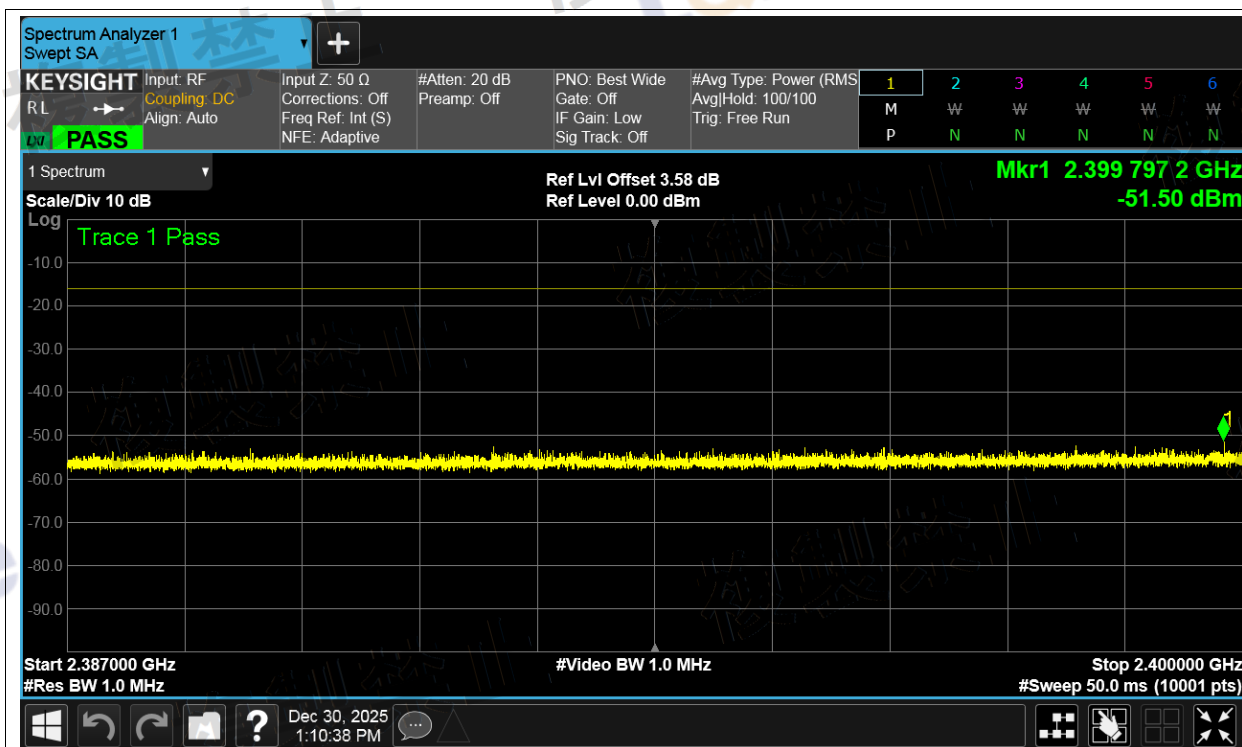
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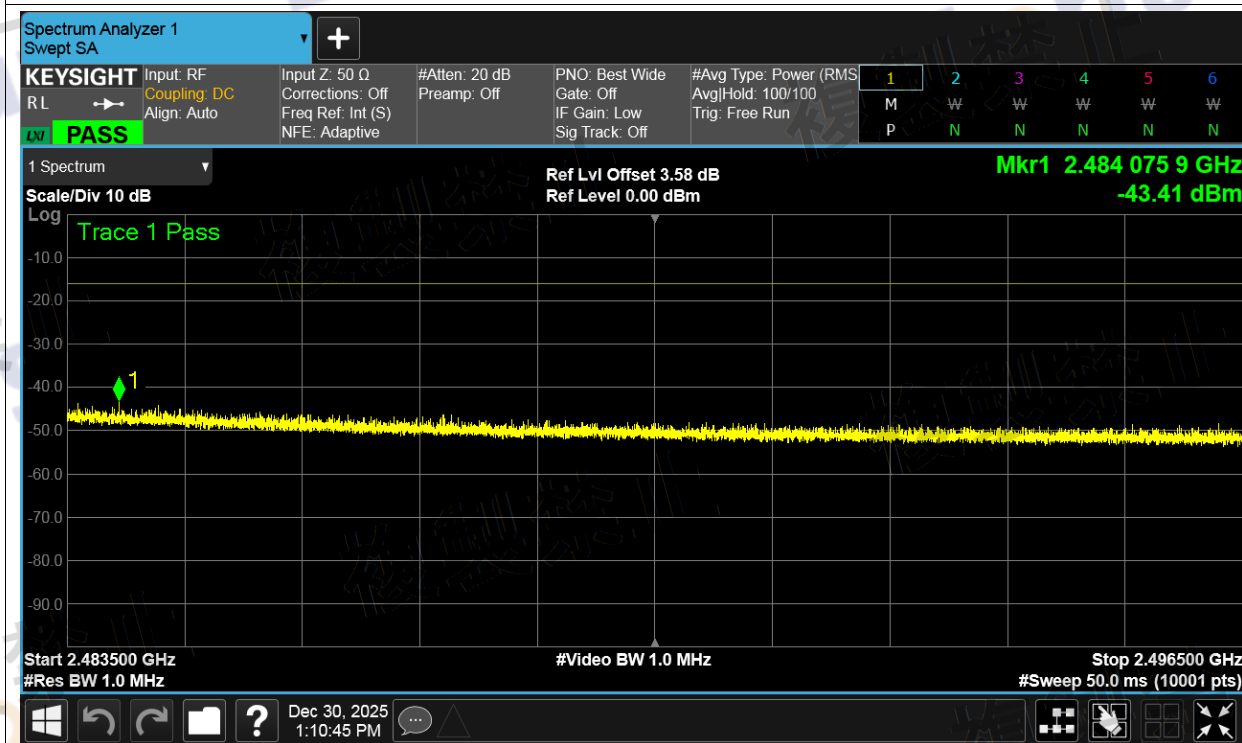
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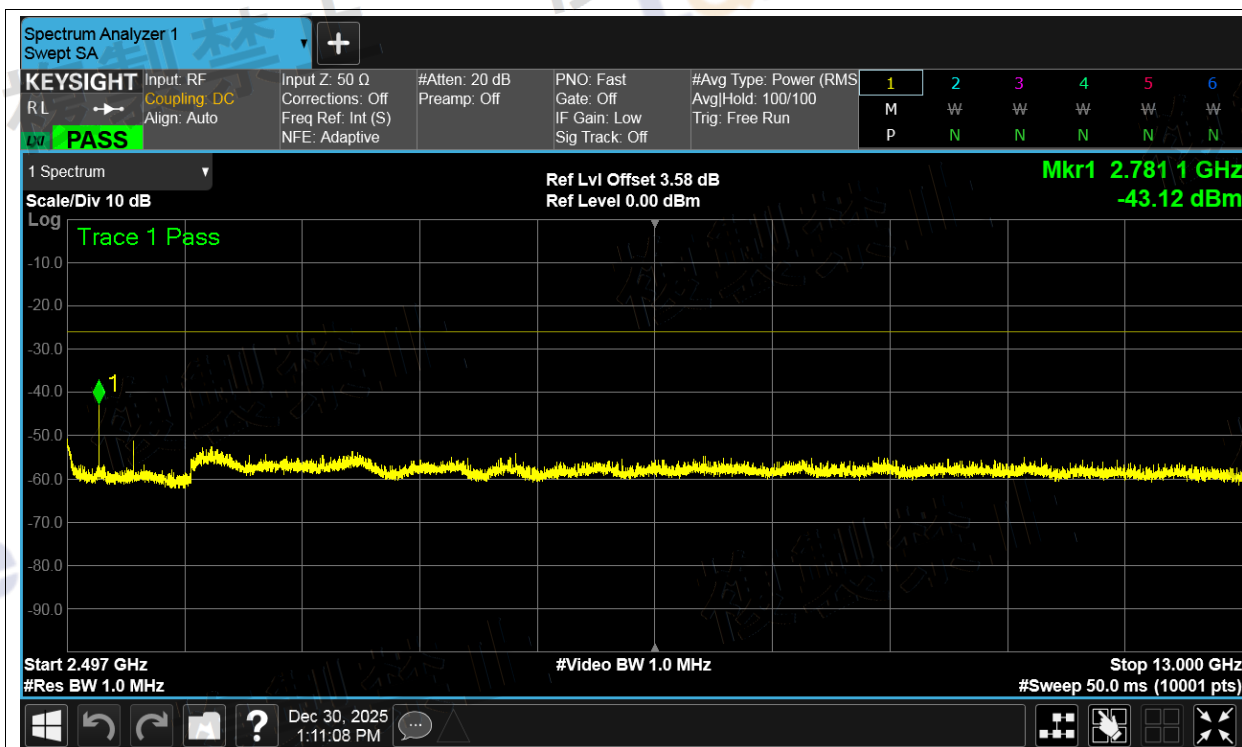
Tx. Spurious NVNT n20 2472MHz Ant1 @ 2387MHz-2400MHz



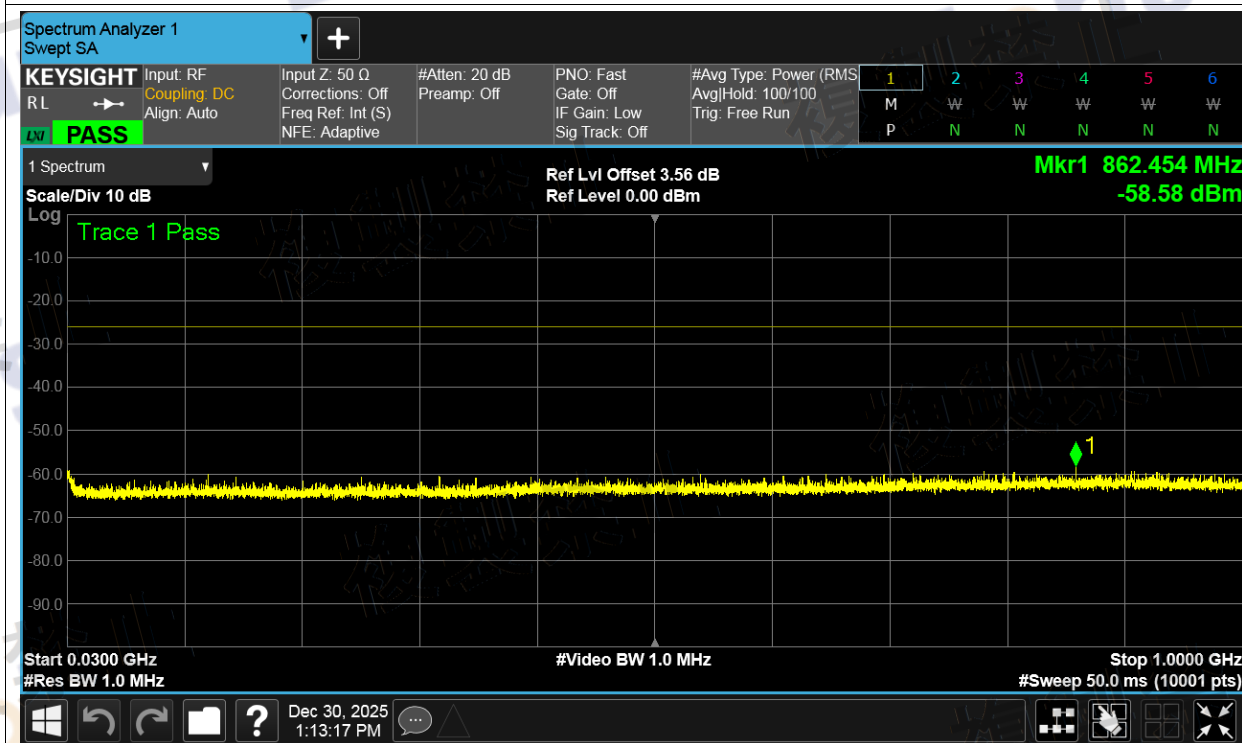
Tx. Spurious NVNT n20 2472MHz Ant1 @ 2483.5MHz-2496.5MHz



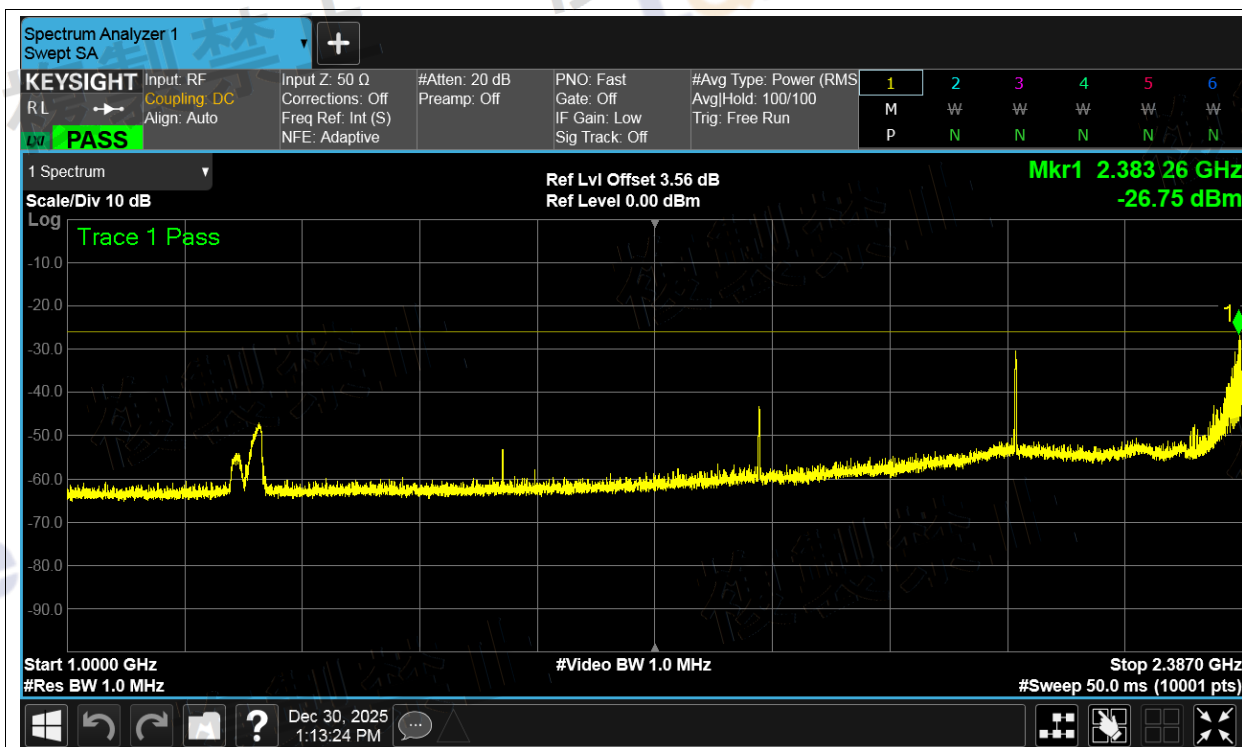
Tx. Spurious NVNT n20 2472MHz Ant1 @ 2496.5MHz-13000MHz



Tx. Spurious NVNT n40 2422MHz Ant1 @ 30MHz-1000MHz



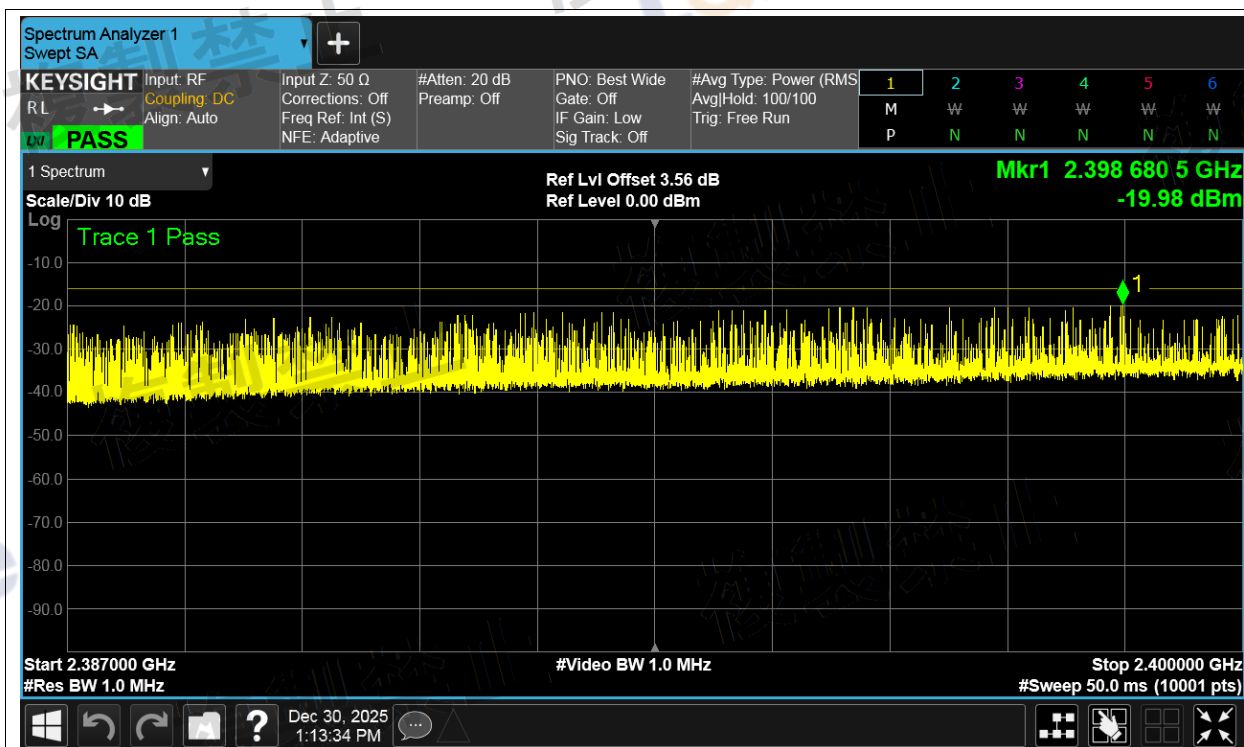
Tx. Spurious NVNT n40 2422MHz Ant1 @ 1000MHz-2387MHz



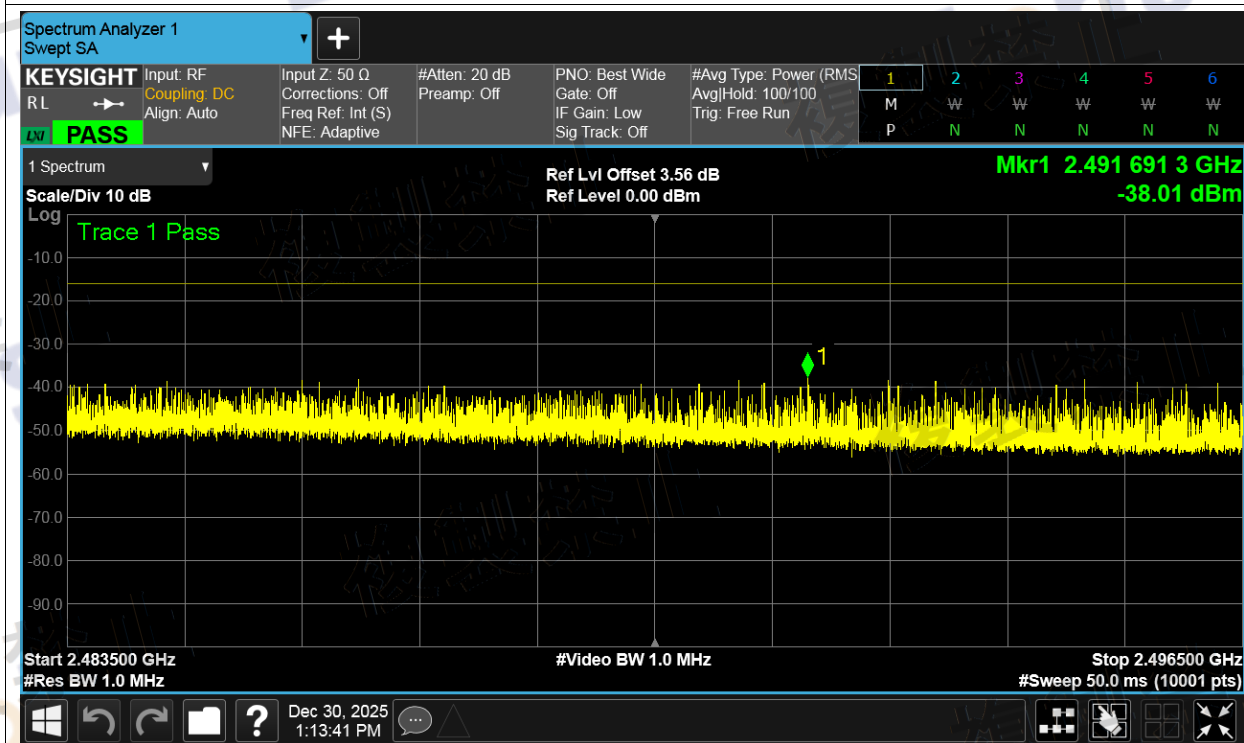
Tx. Spurious NVNT n40 2422MHz Ant1 @ 1000MHz-2387MHz Final



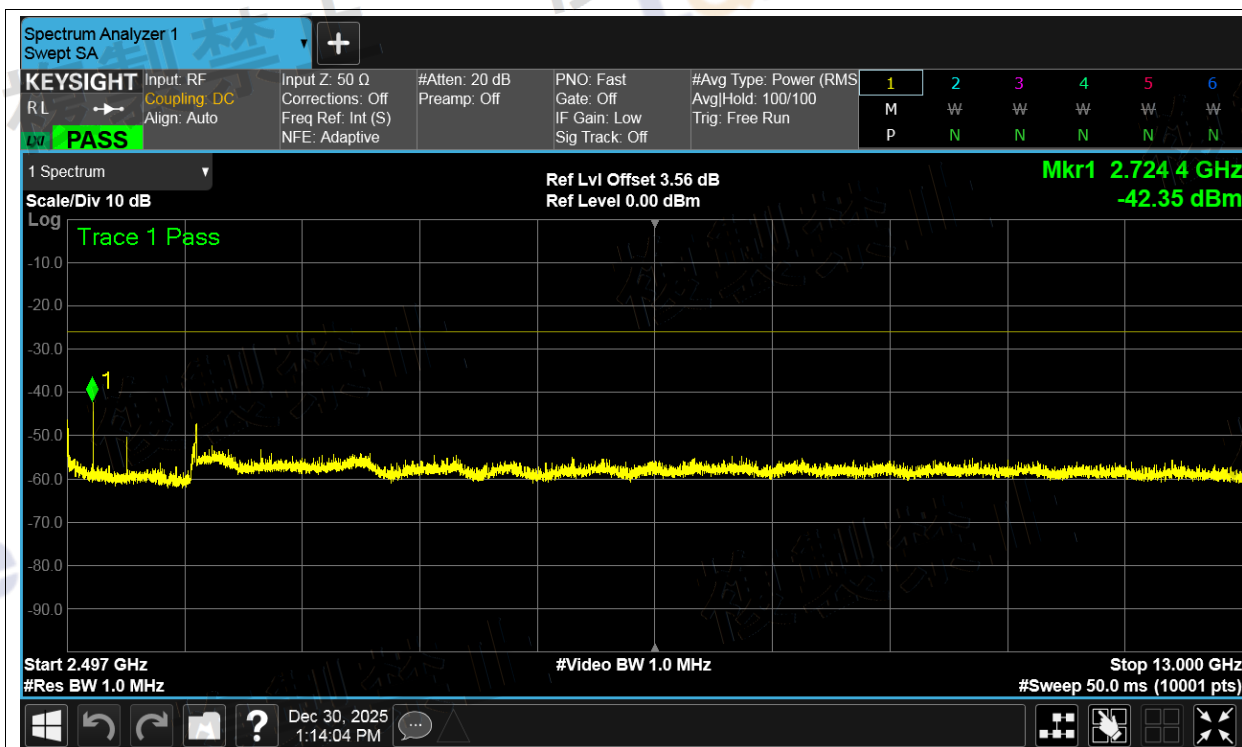
Tx. Spurious NVNT n40 2422MHz Ant1 @ 2387MHz-2400MHz



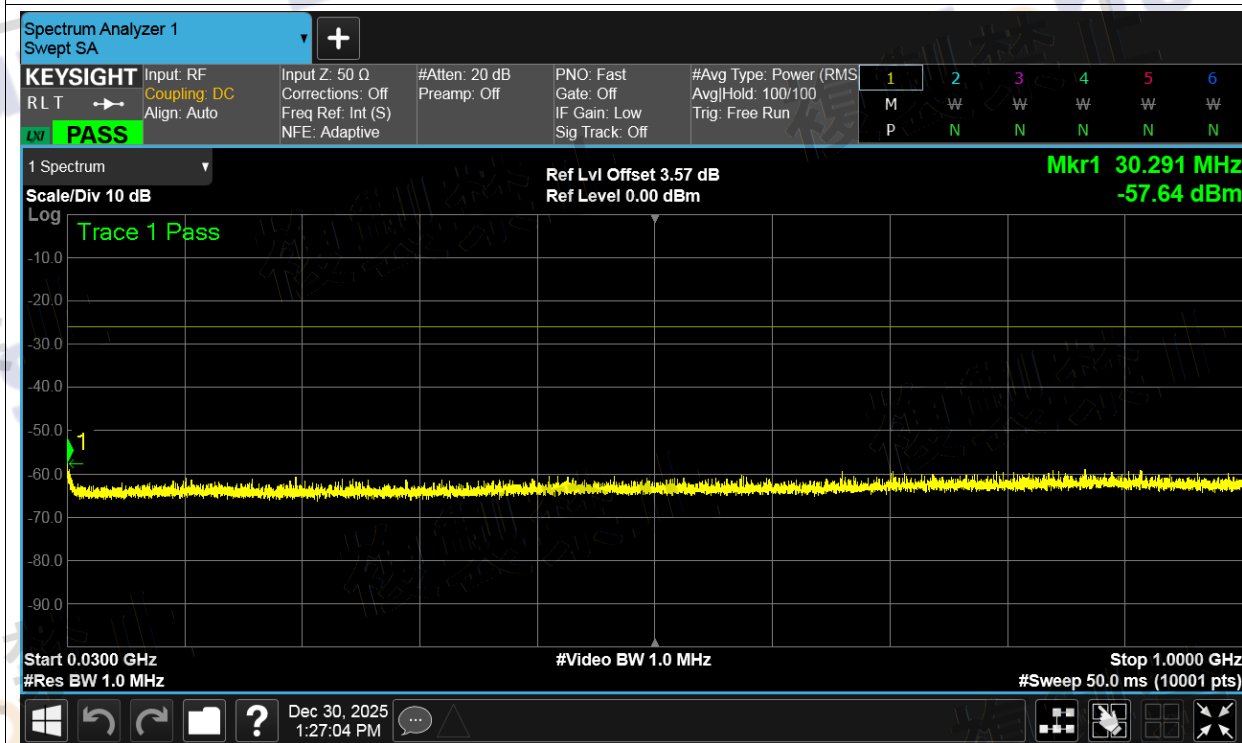
Tx. Spurious NVNT n40 2422MHz Ant1 @ 2483.5MHz-2496.5MHz



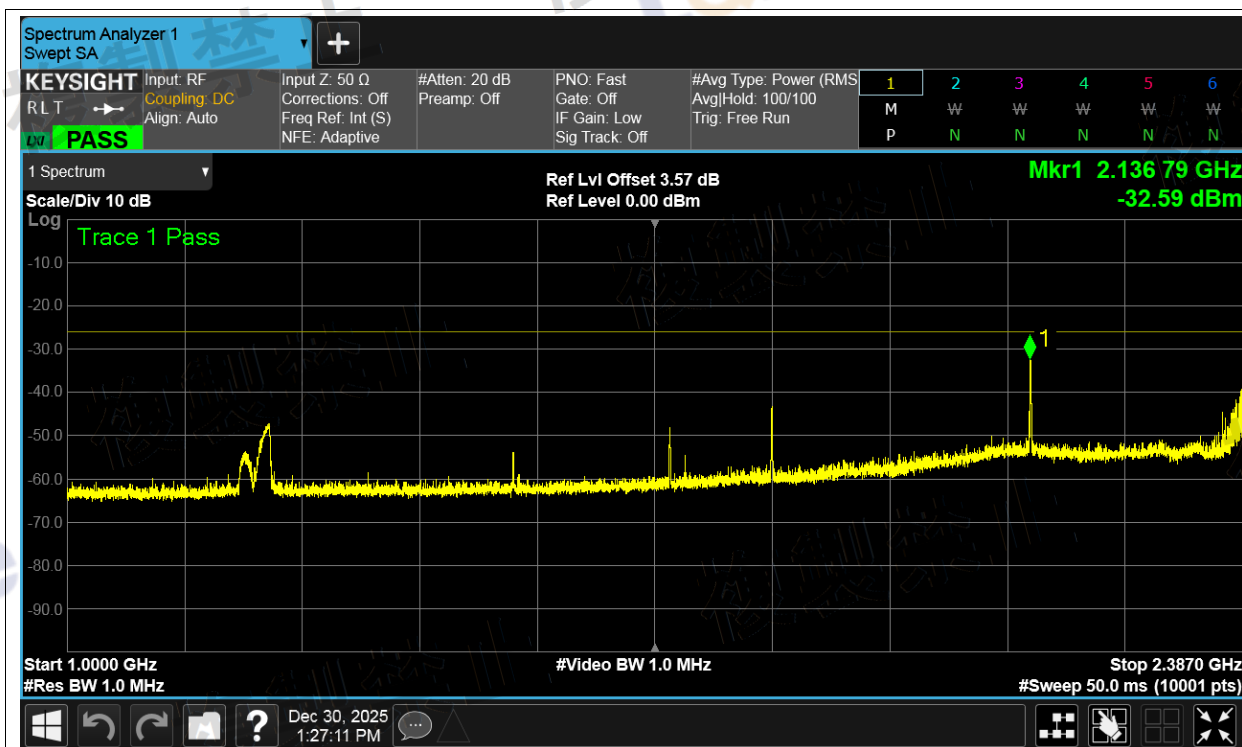
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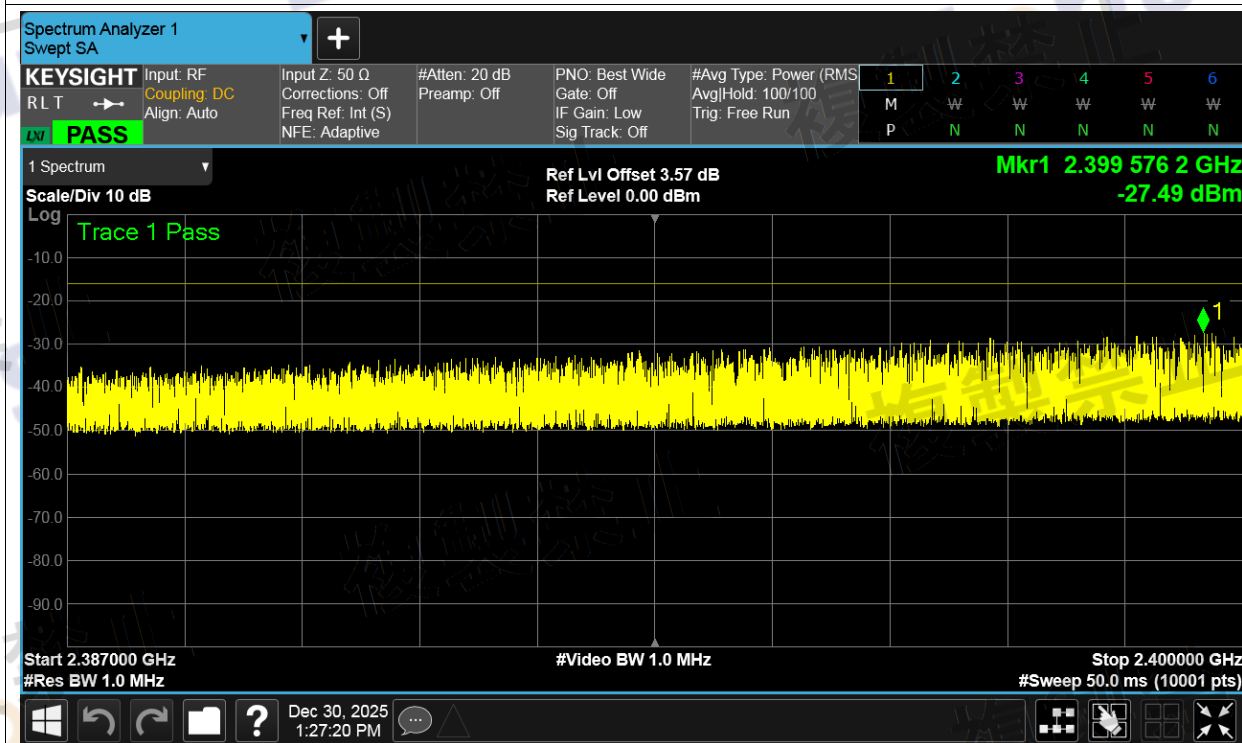
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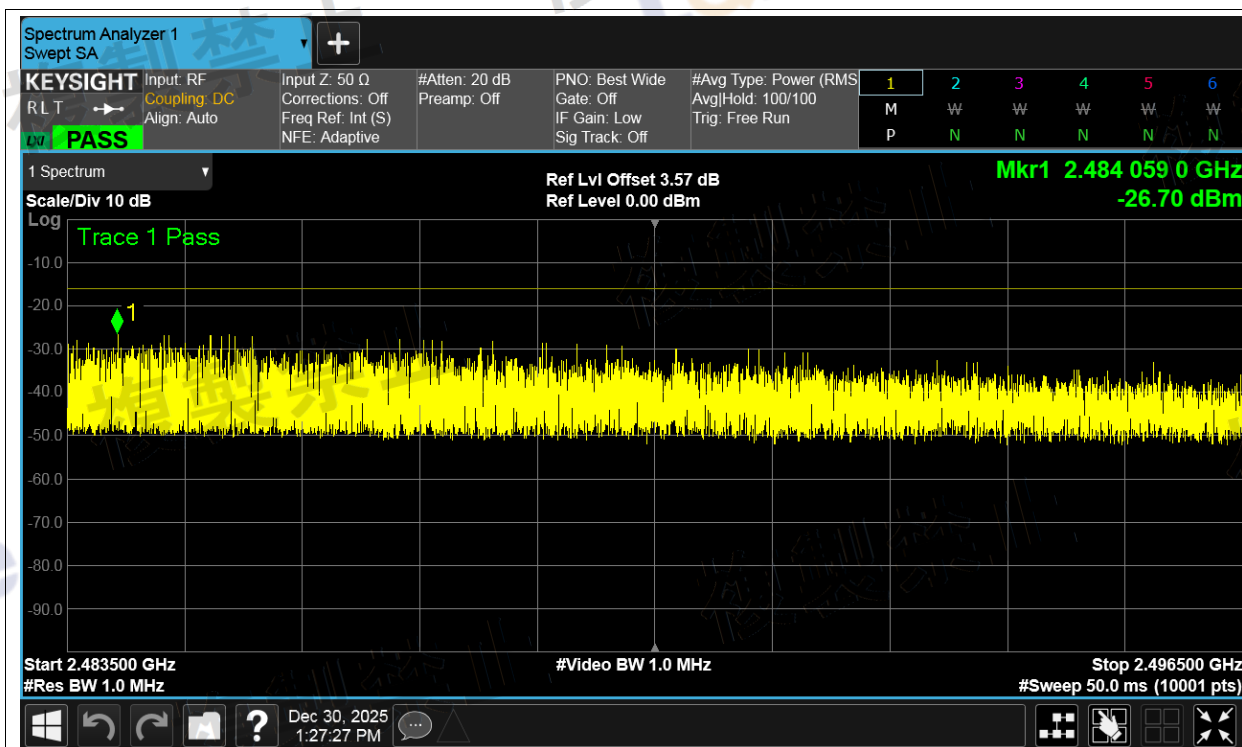
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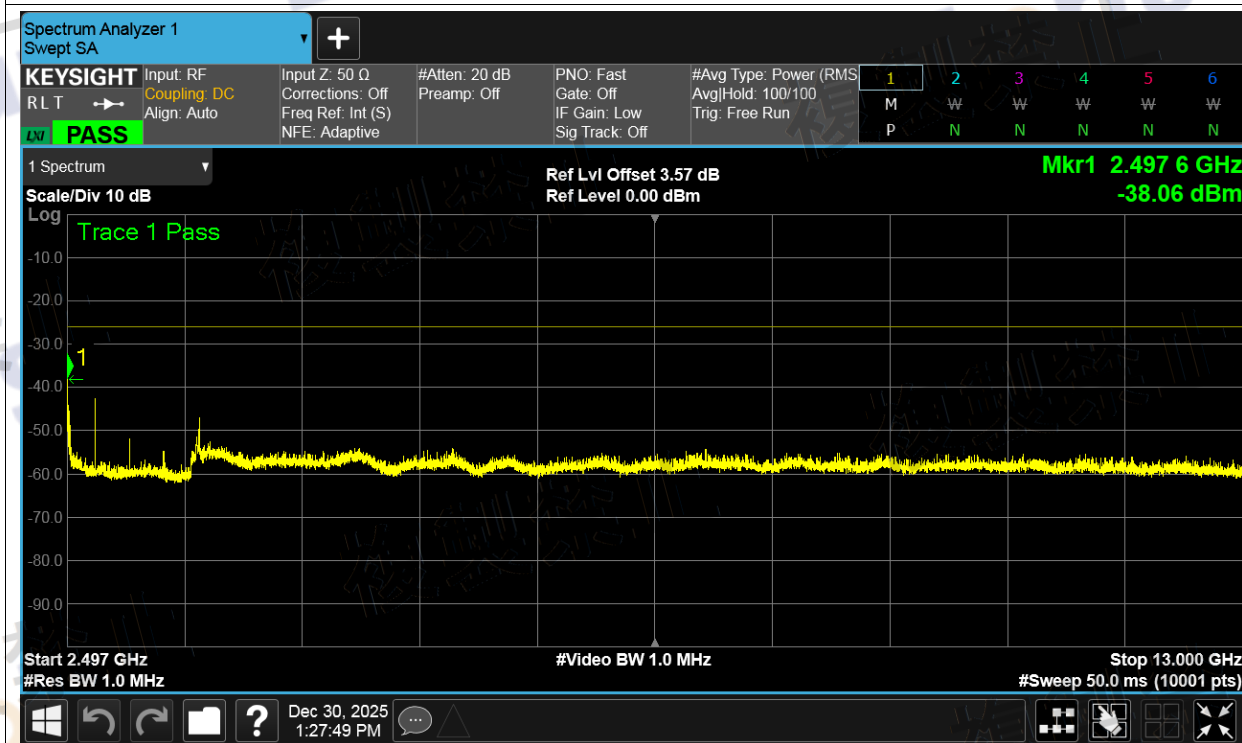
Tx. Spurious NVNT n40 2442MHz Ant1 @ 2387MHz-2400MHz



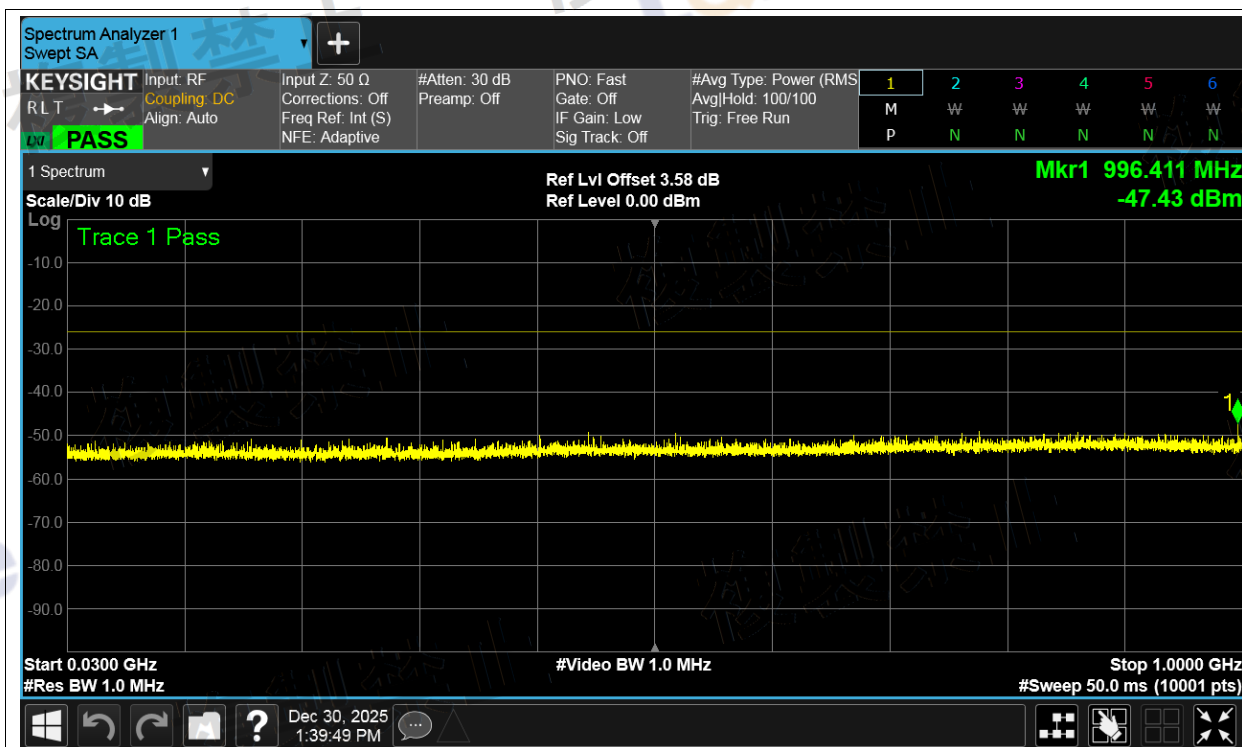
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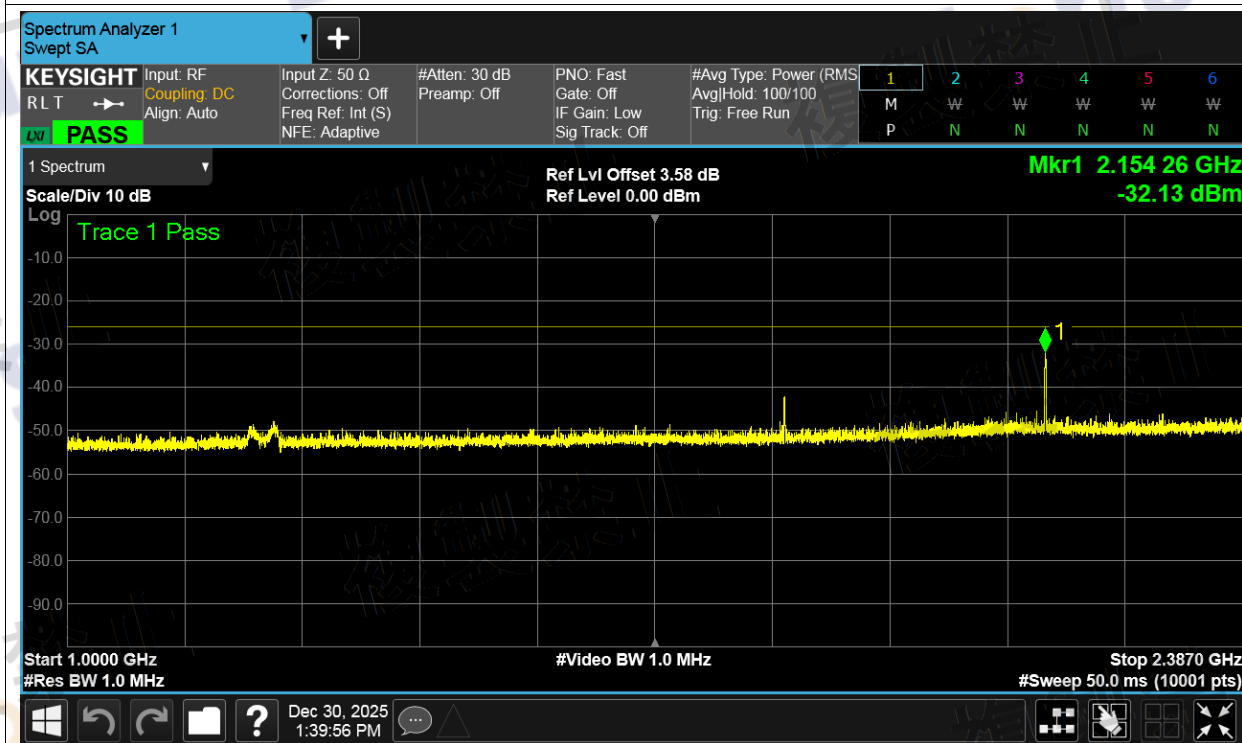
Tx. Spurious NVNT n40 2442MHz Ant1 @ 2496.5MHz-13000MHz



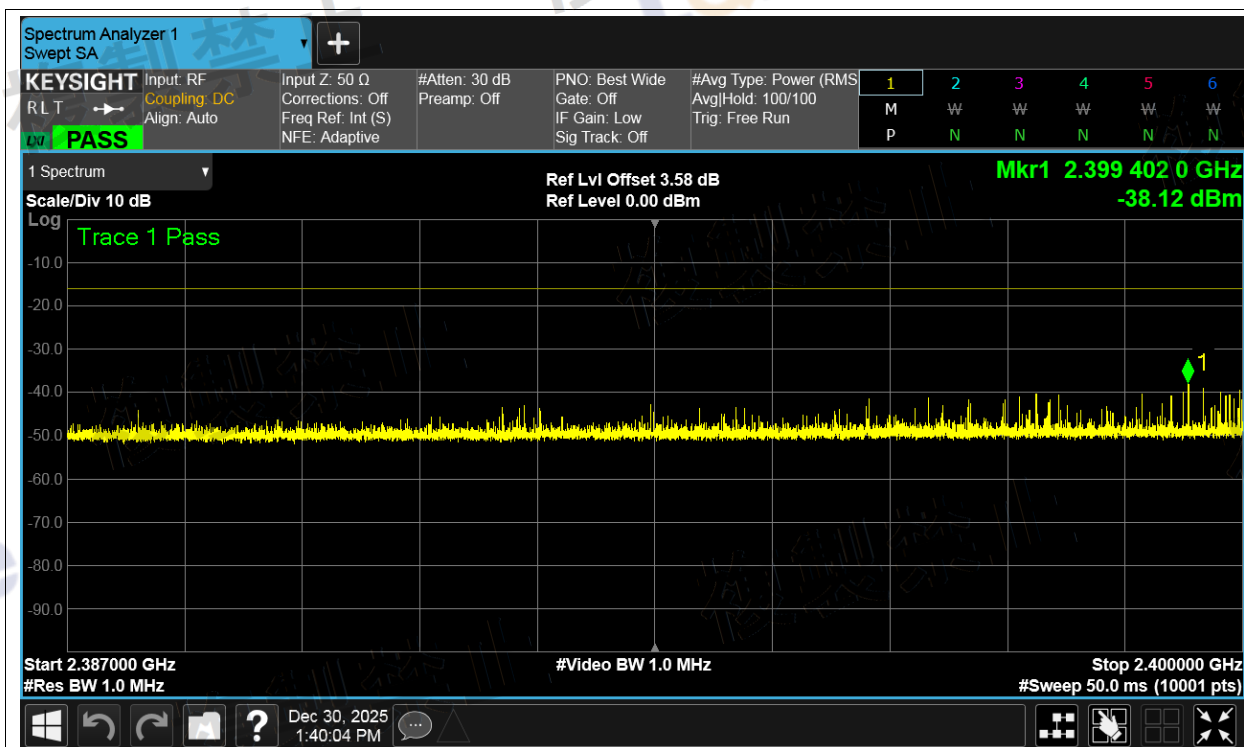
Tx. Spurious NVNT n40 2462MHz Ant1 @ 30MHz-1000MHz



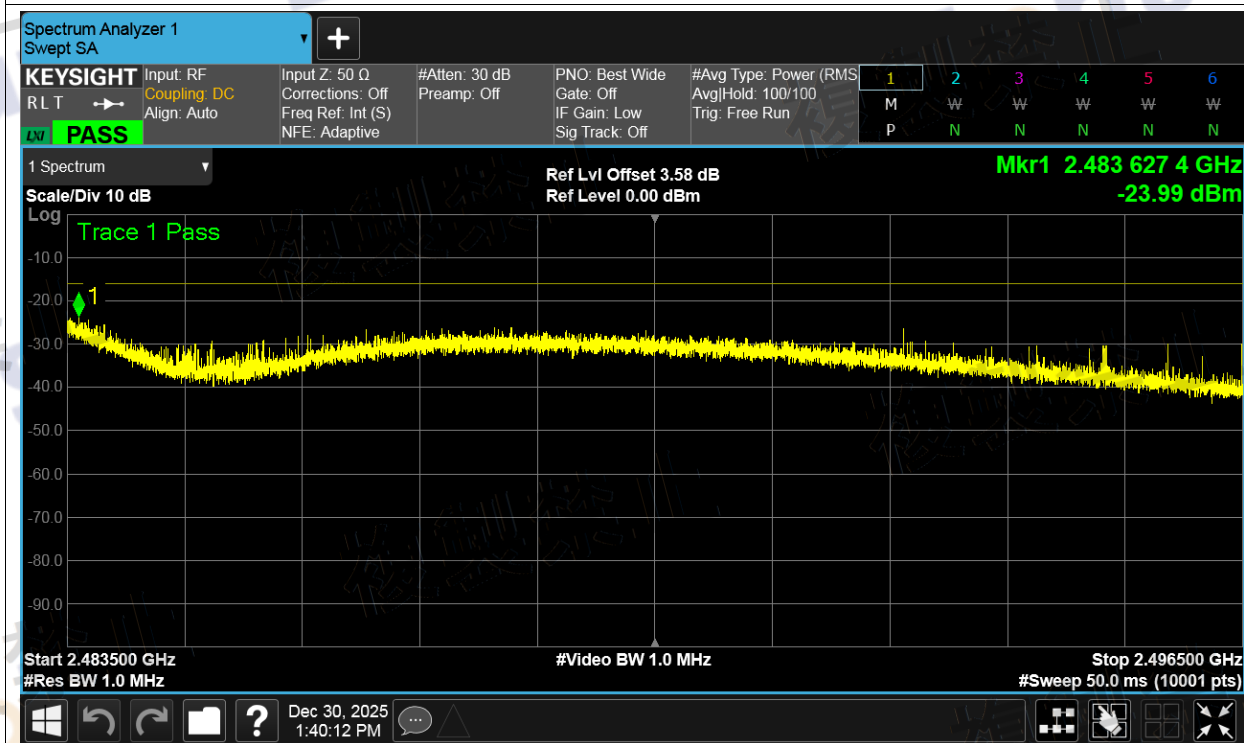
Tx. Spurious NVNT n40 2462MHz Ant1 @ 1000MHz-2387MHz



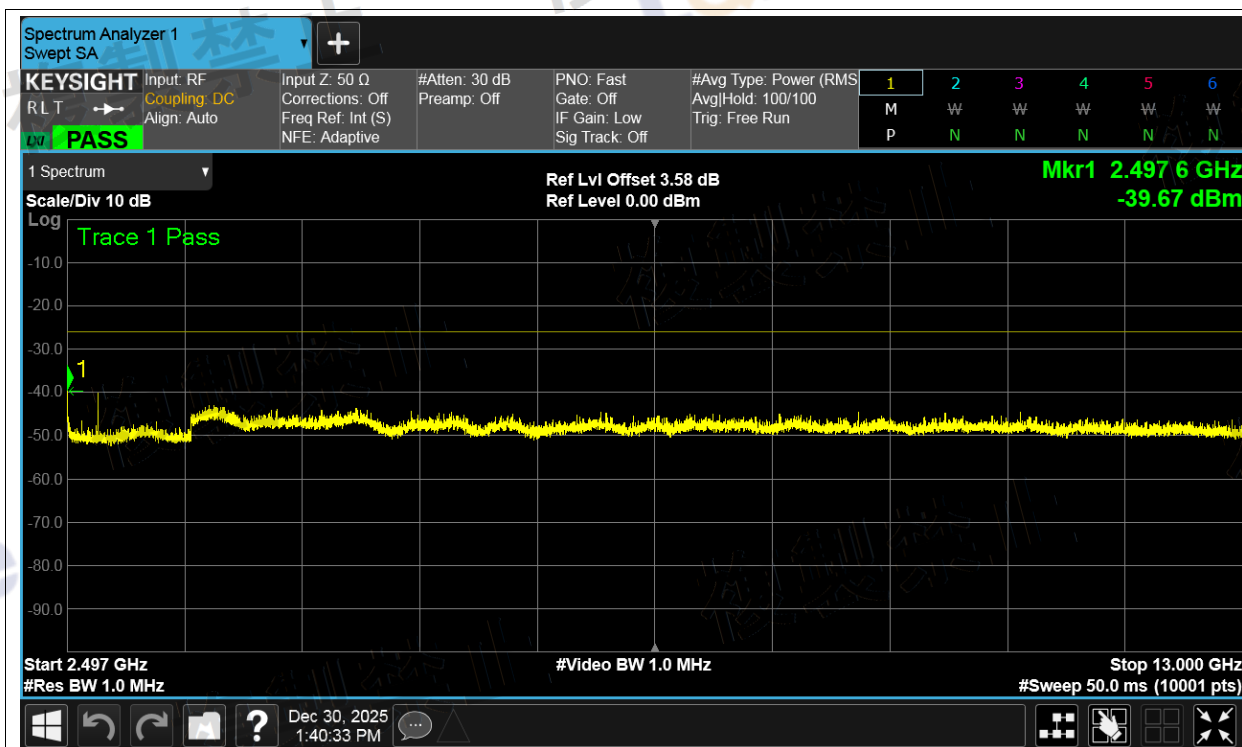
Tx. Spurious NVNT n40 2462MHz Ant1 @ 2387MHz-2400MHz



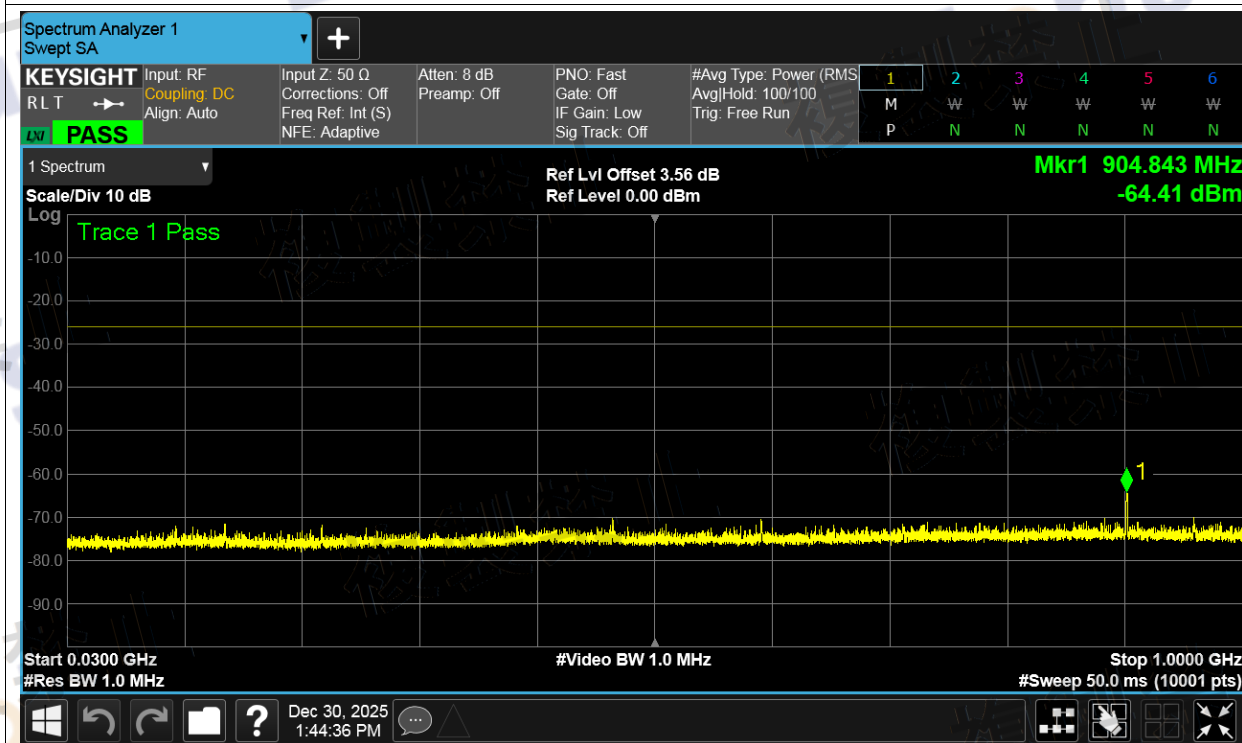
Tx. Spurious NVNT n40 2462MHz Ant1 @ 2483.5MHz-2496.5MHz



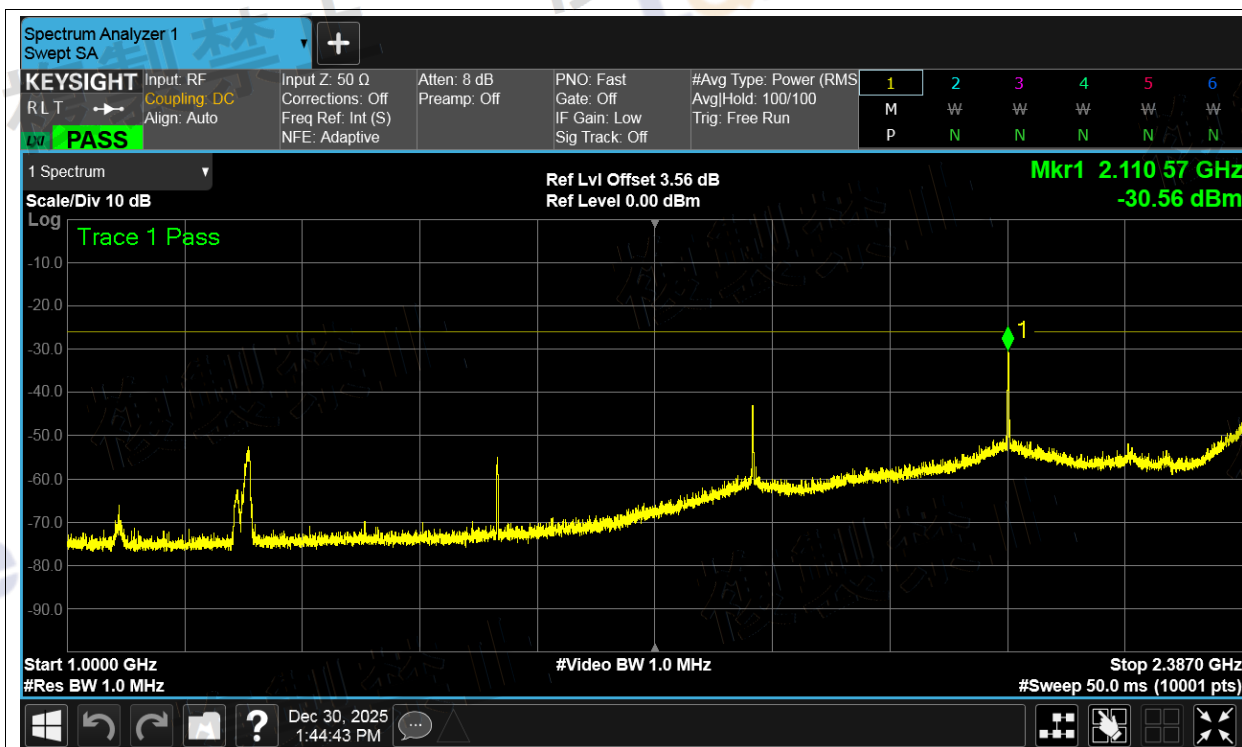
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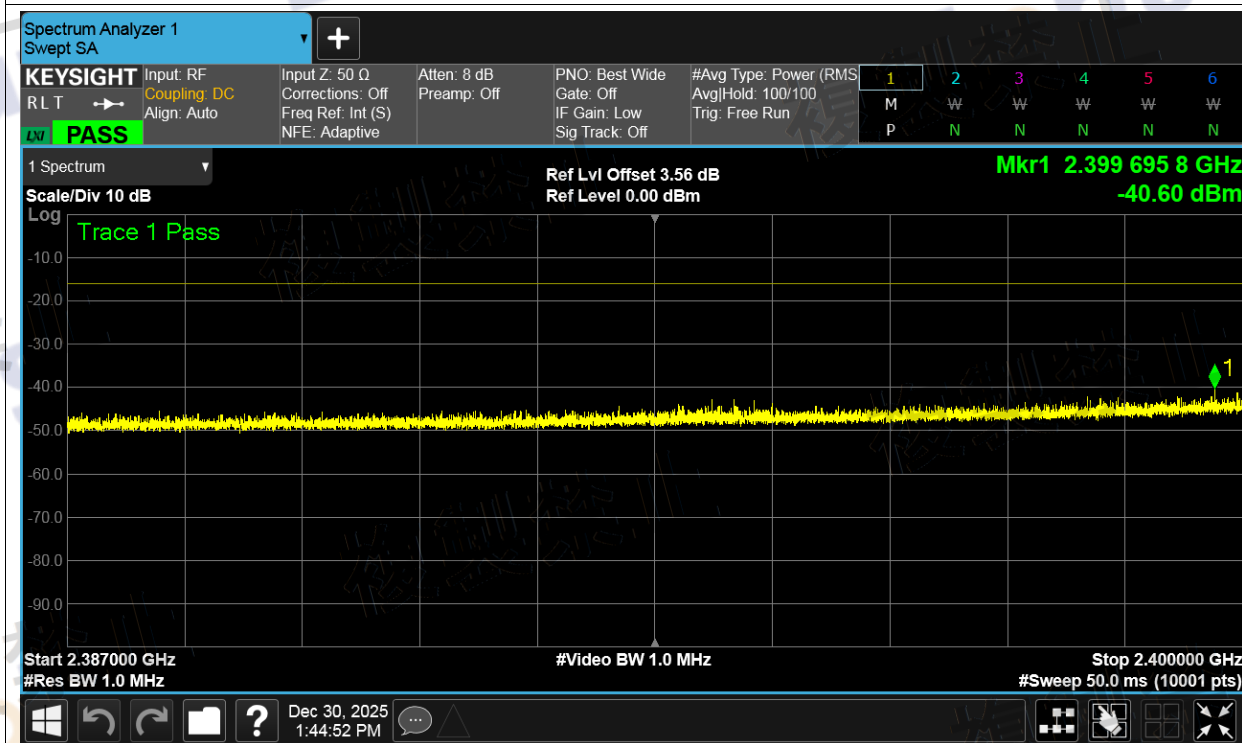
Tx. Spurious NVNT ax20 2412MHz Ant1 @ 30MHz-1000MHz



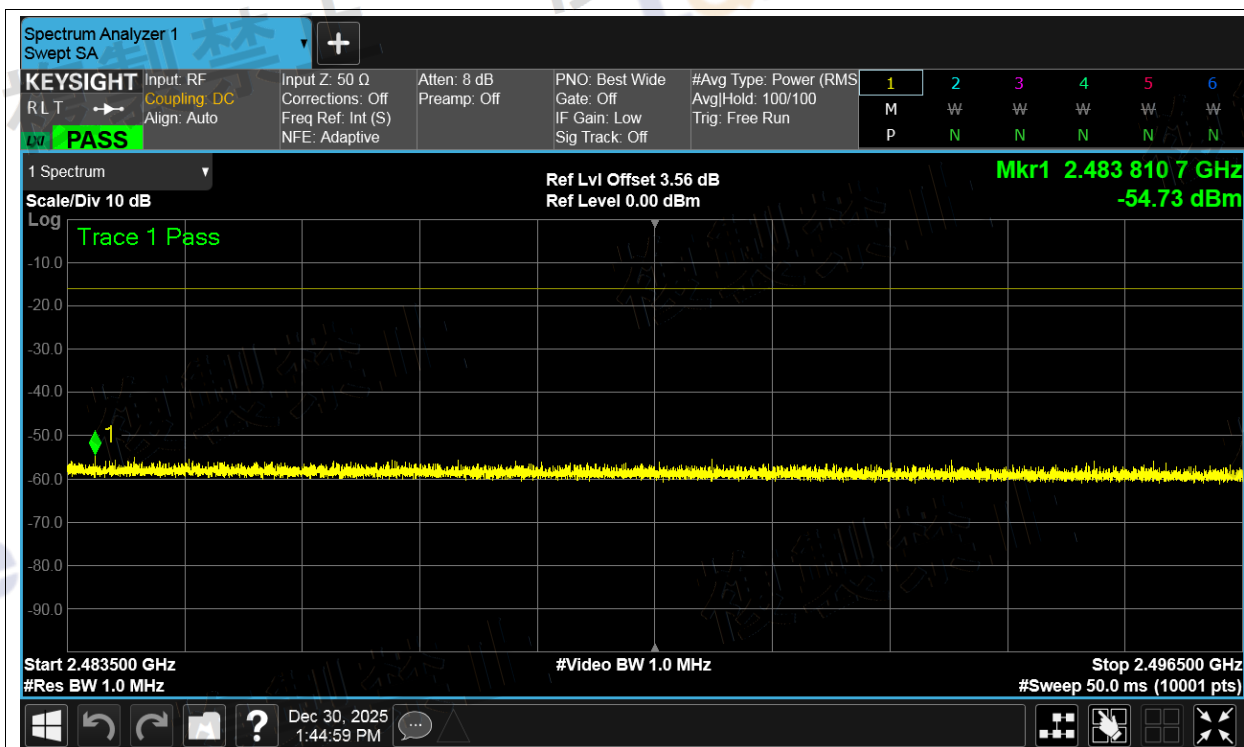
Tx. Spurious NVNT ax20 2412MHz Ant1 @ 1000MHz-2387MHz



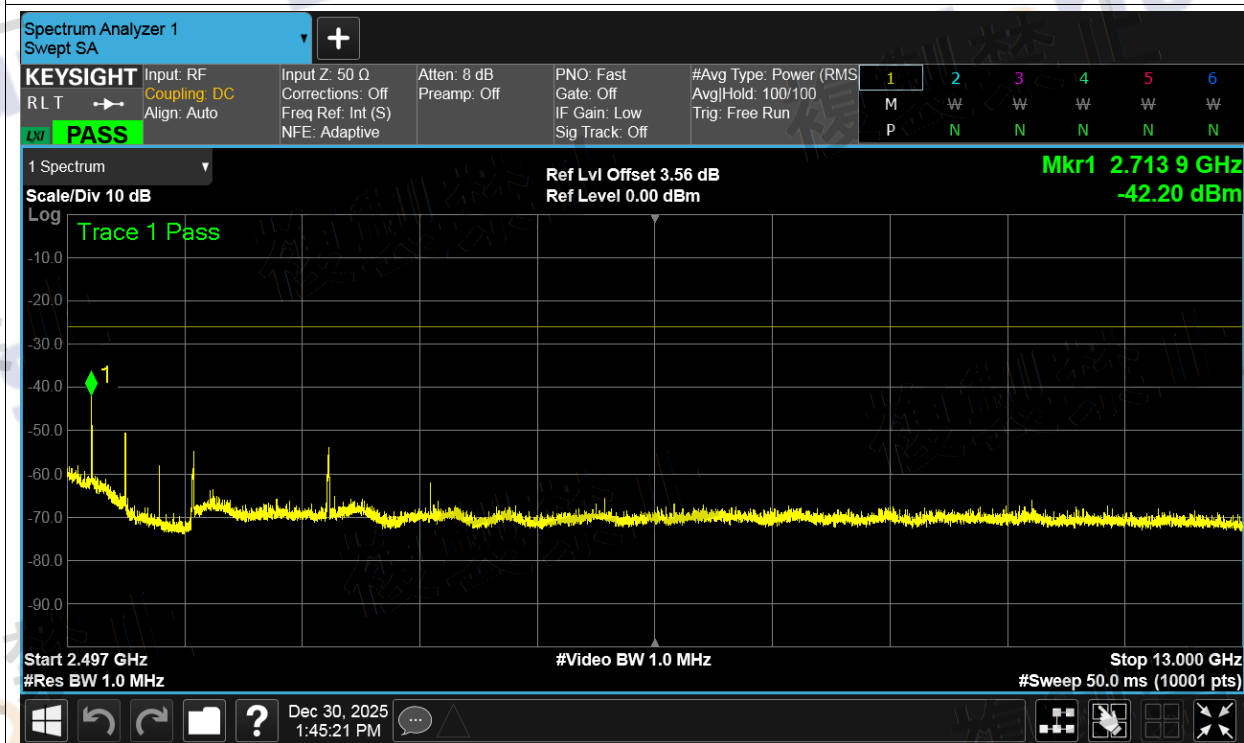
Tx. Spurious NVNT ax20 2412MHz Ant1 @ 2387MHz-2400MHz



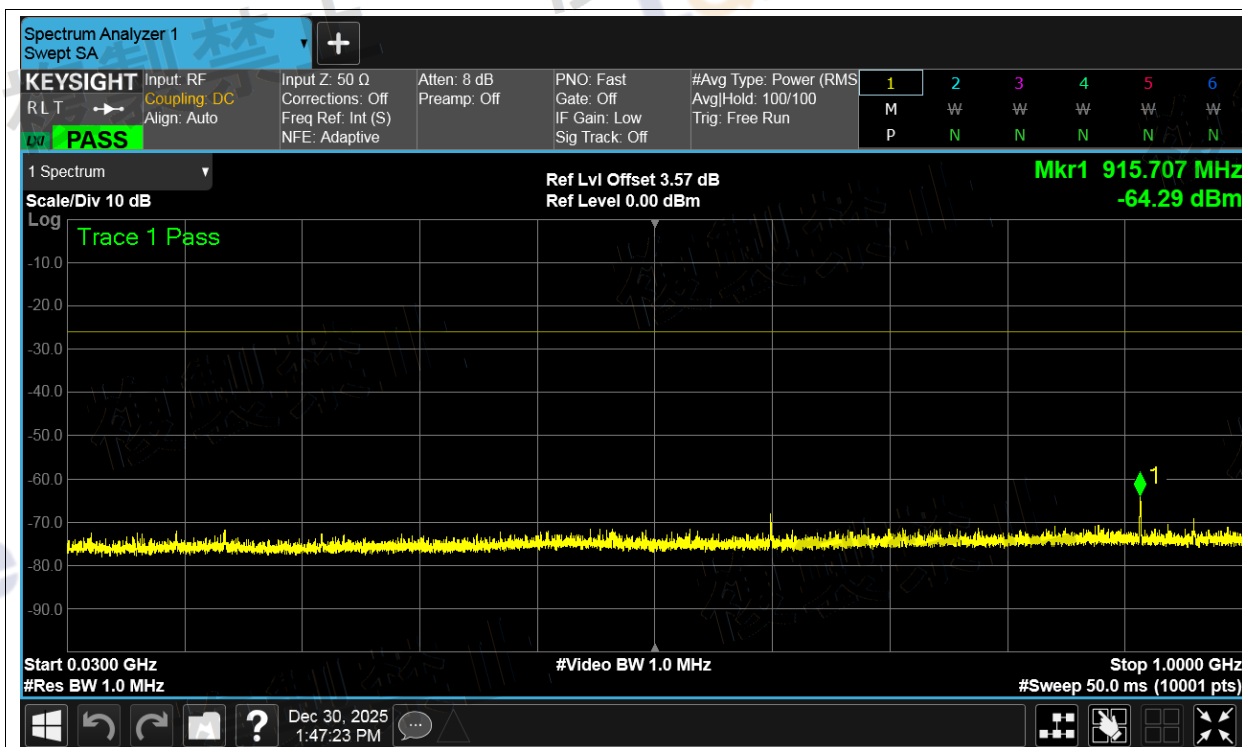
Tx. Spurious NVNT ax20 2412MHz Ant1 @ 2483.5MHz-2496.5MHz



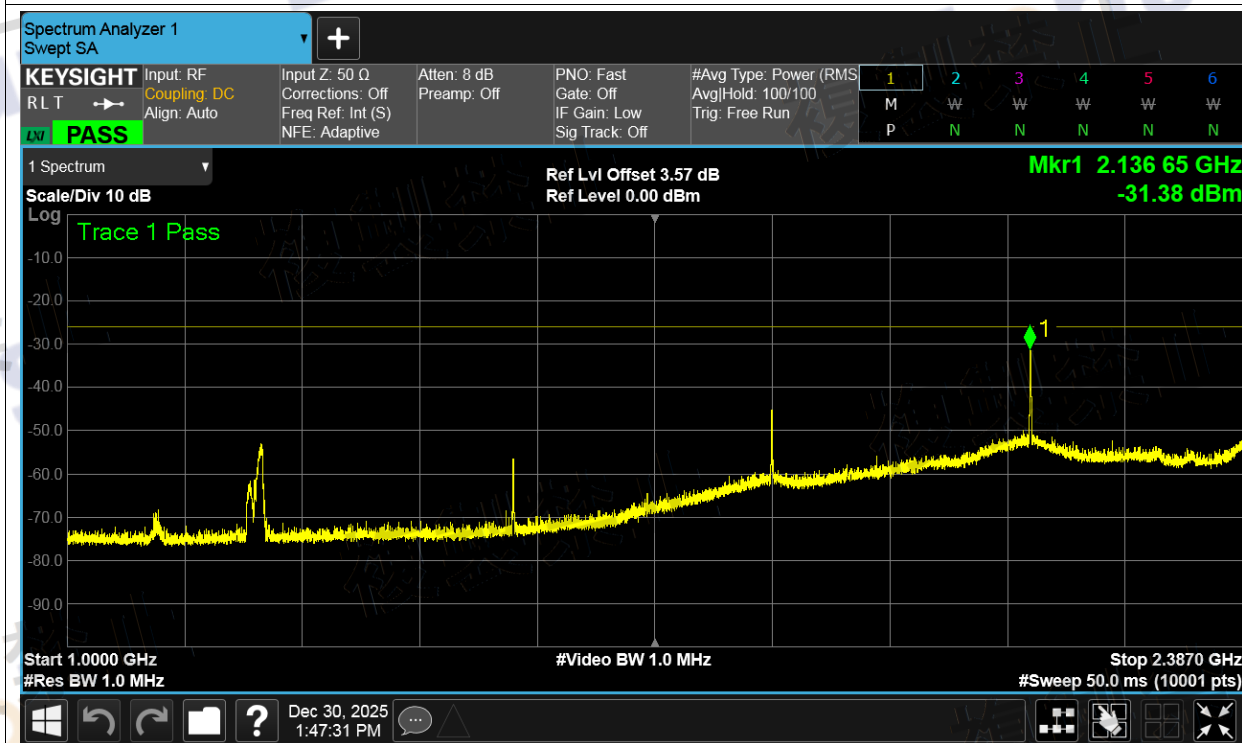
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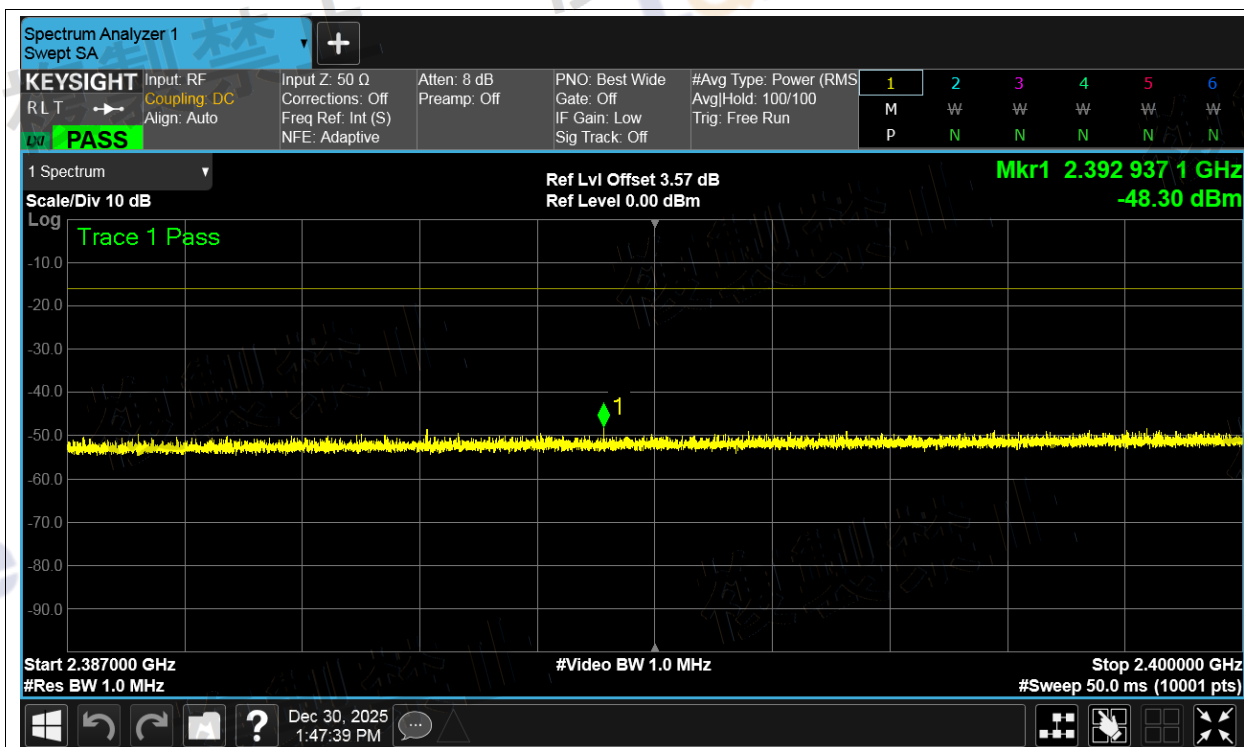
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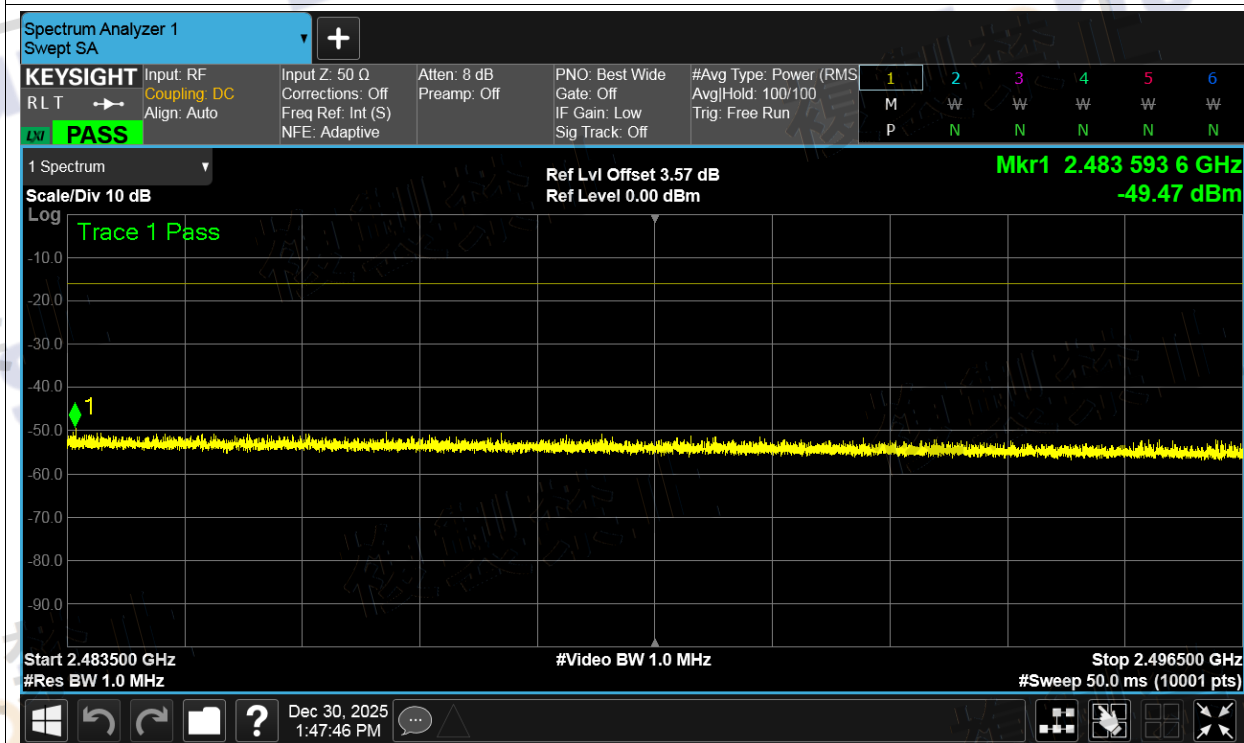
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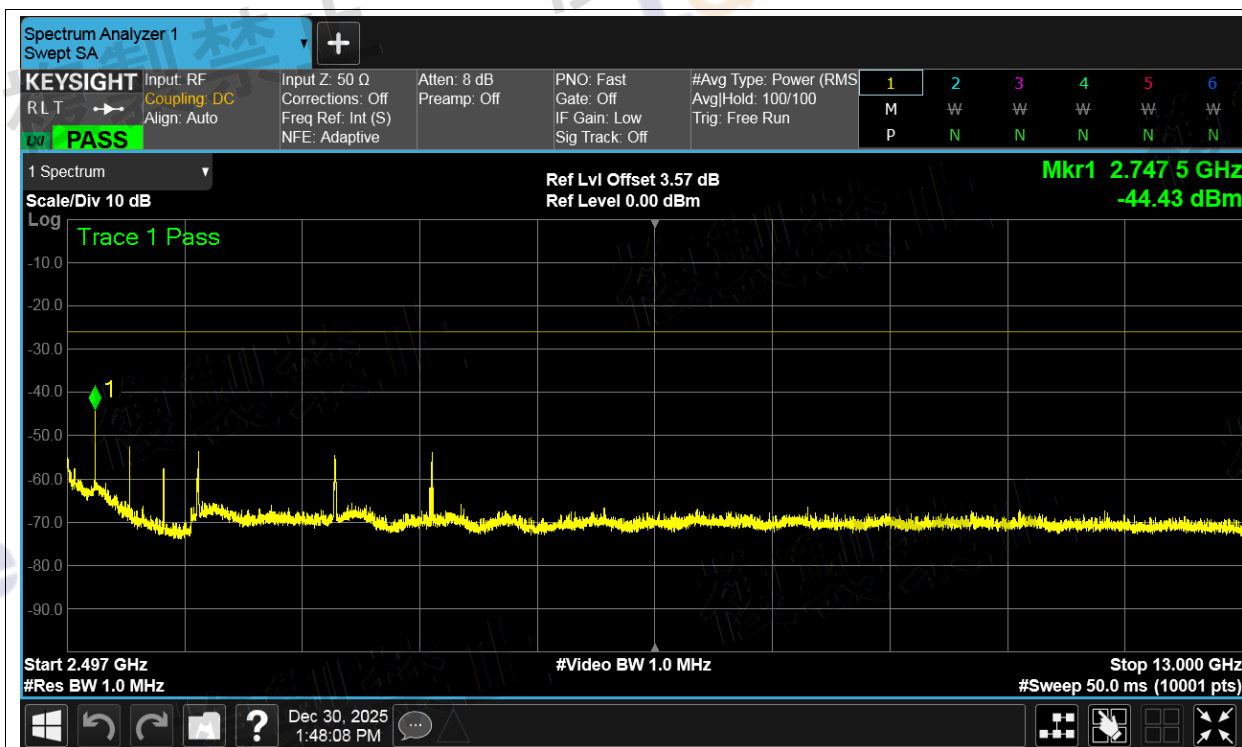
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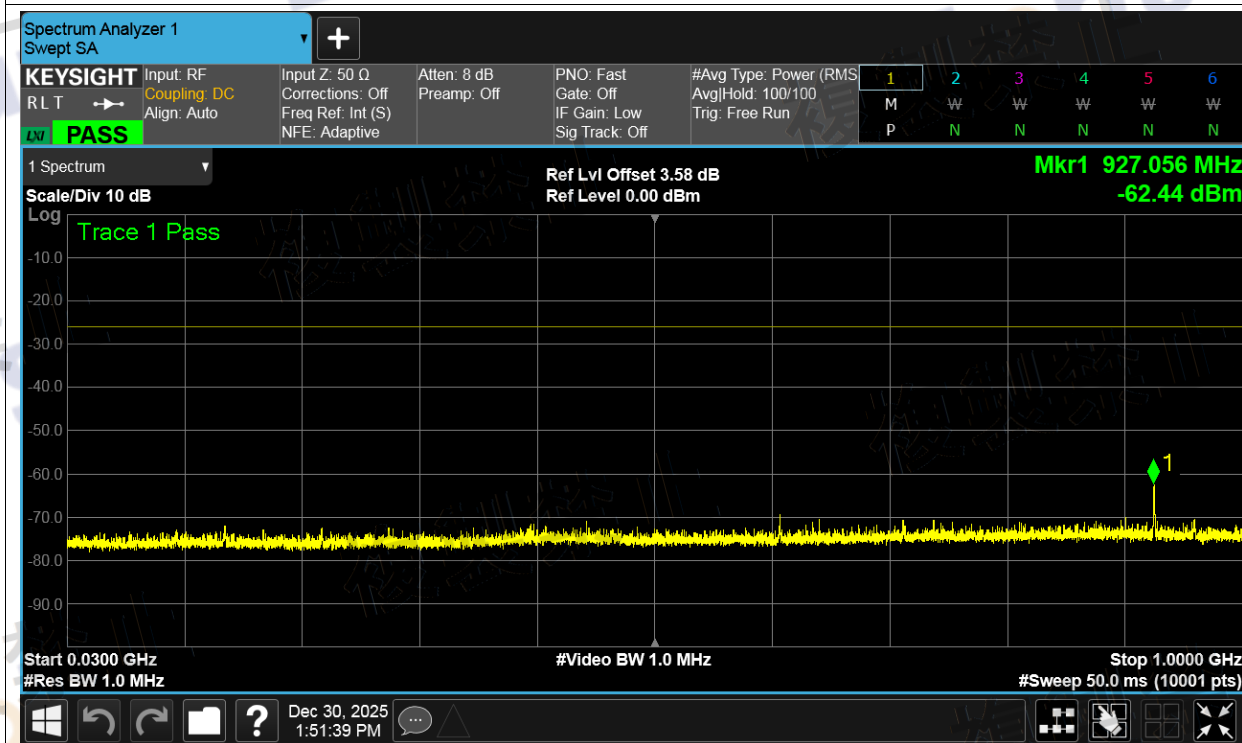
Tx. Spurious NVNT ax20 2442MHz Ant1 @ 2483.5MHz-2496.5MHz



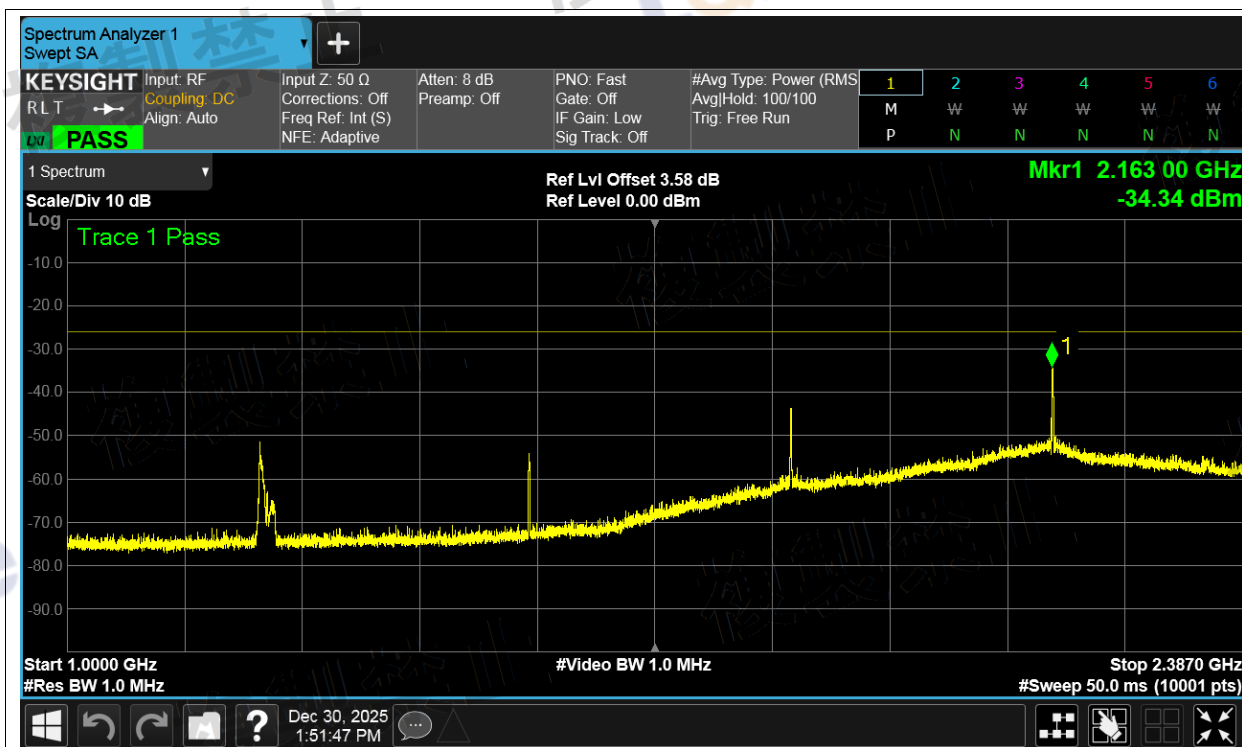
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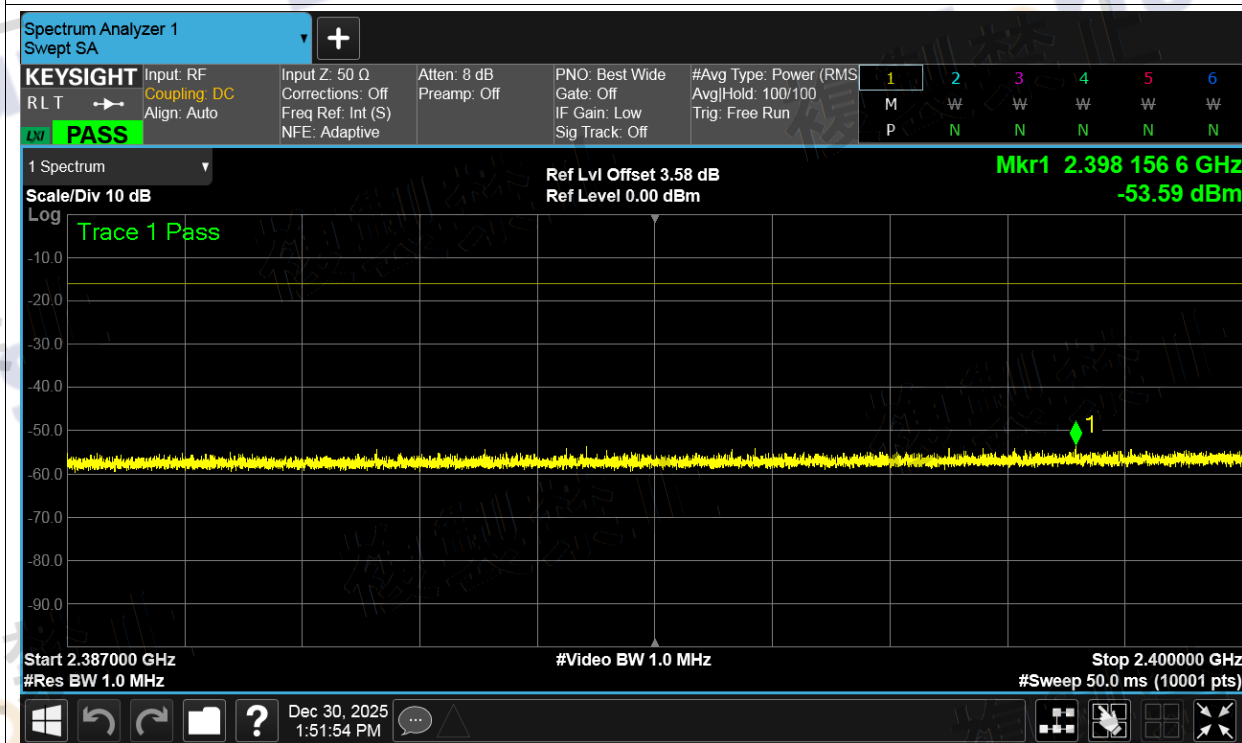
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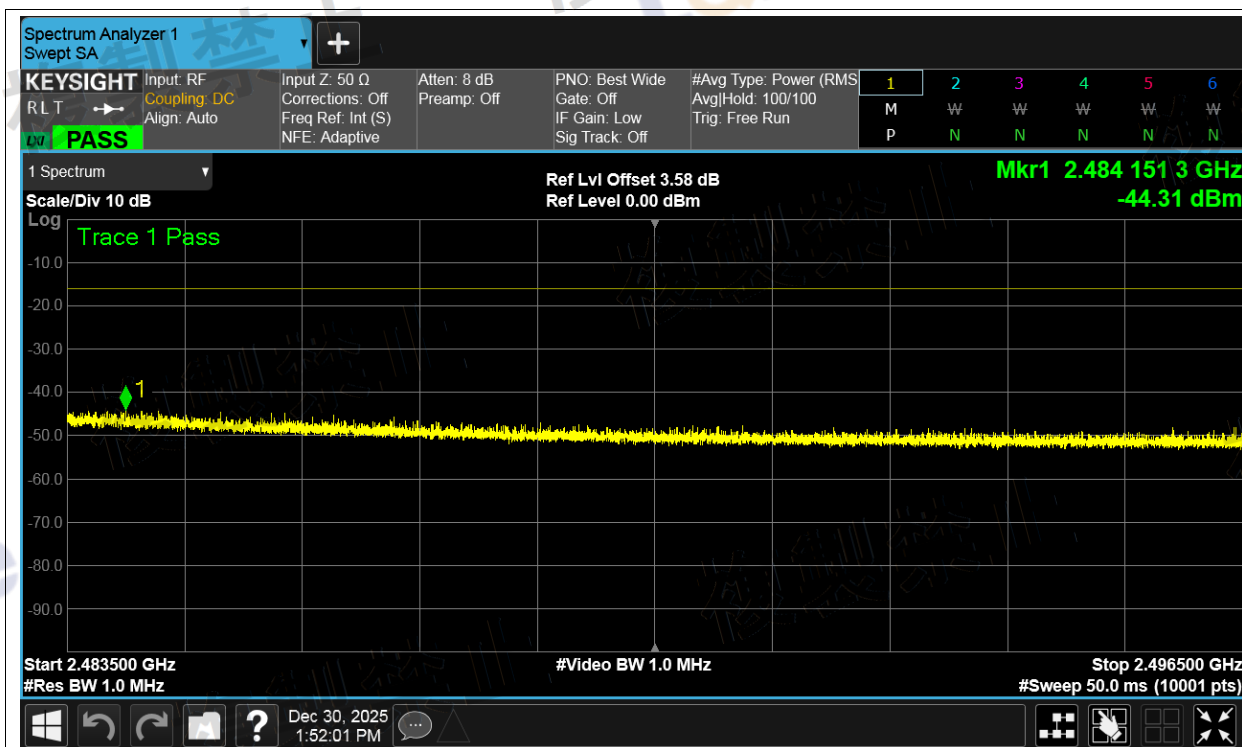
Tx. Spurious NVNT ax20 2472MHz Ant1 @ 1000MHz-2387MHz



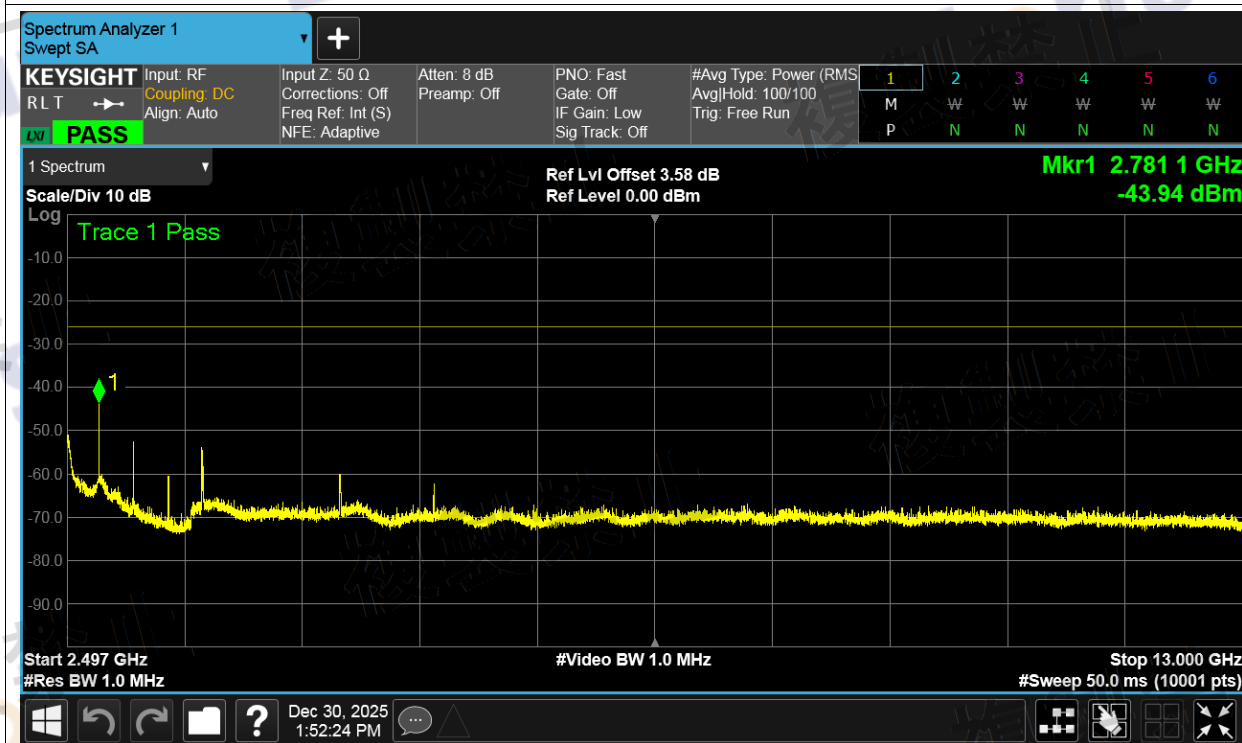
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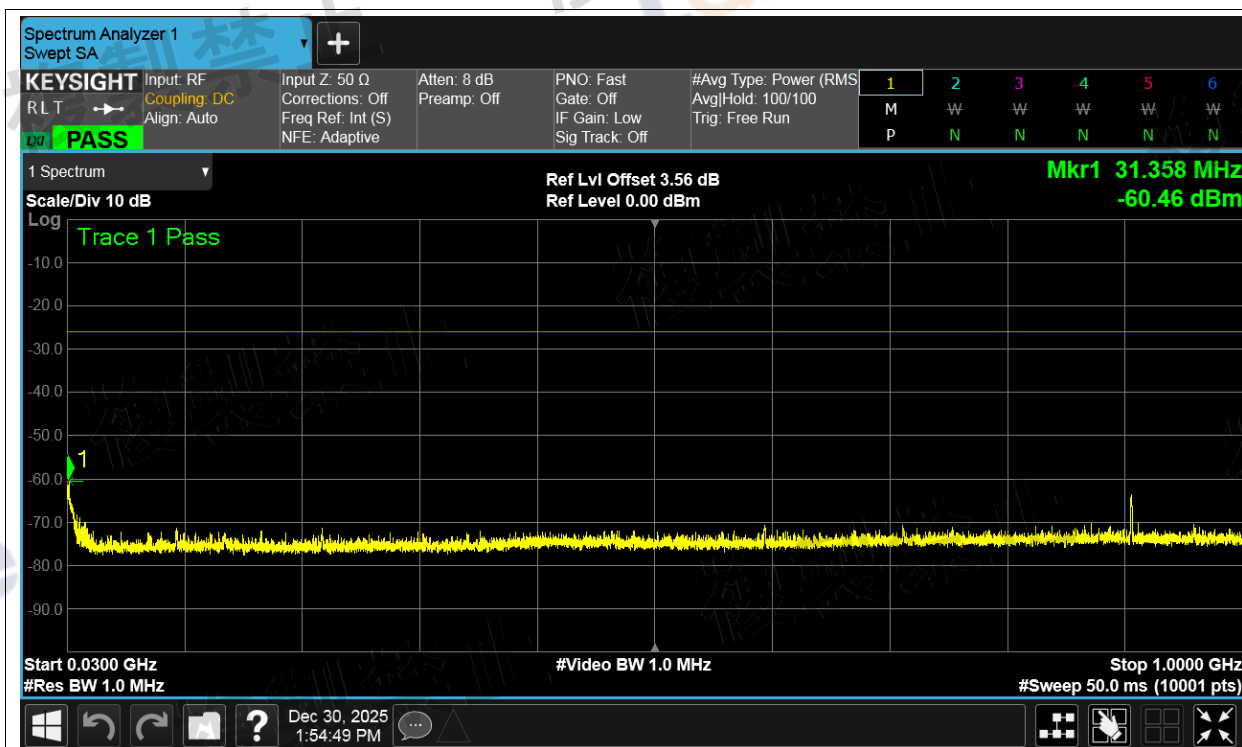
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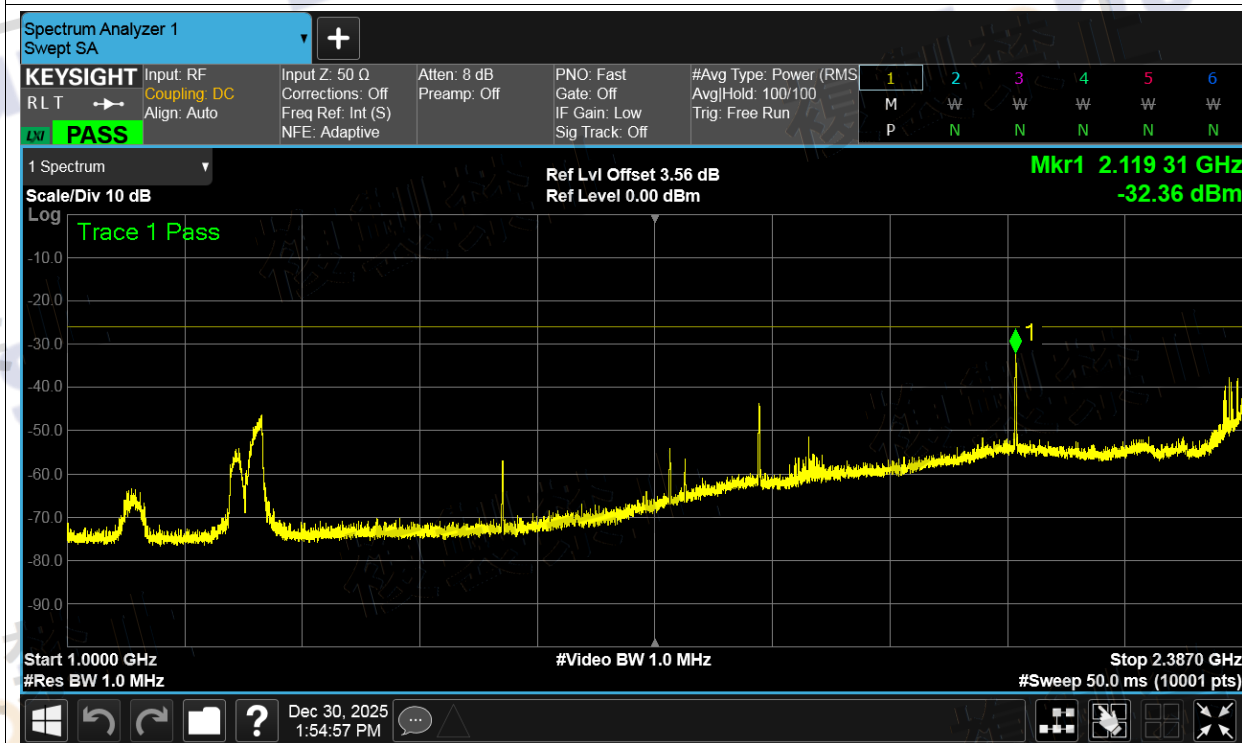
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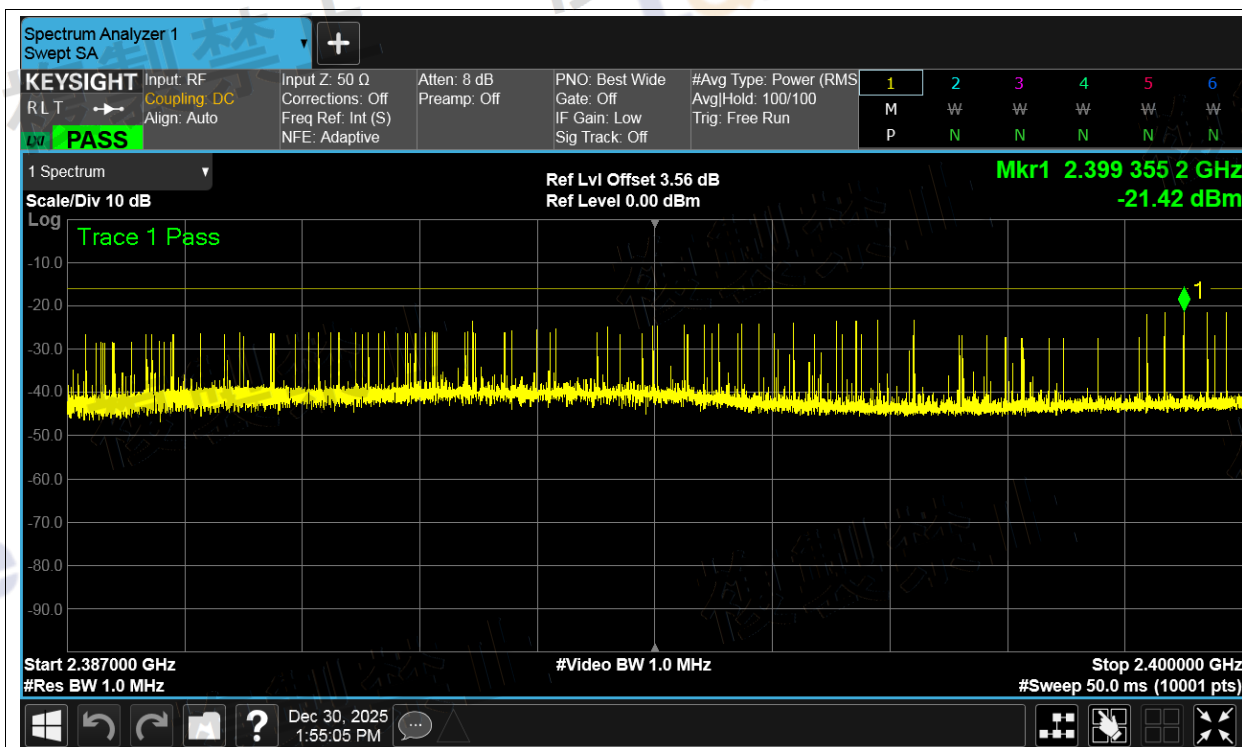
Tx. Spurious NVNT ax40 2422MHz Ant1 @ 30MHz-1000MHz



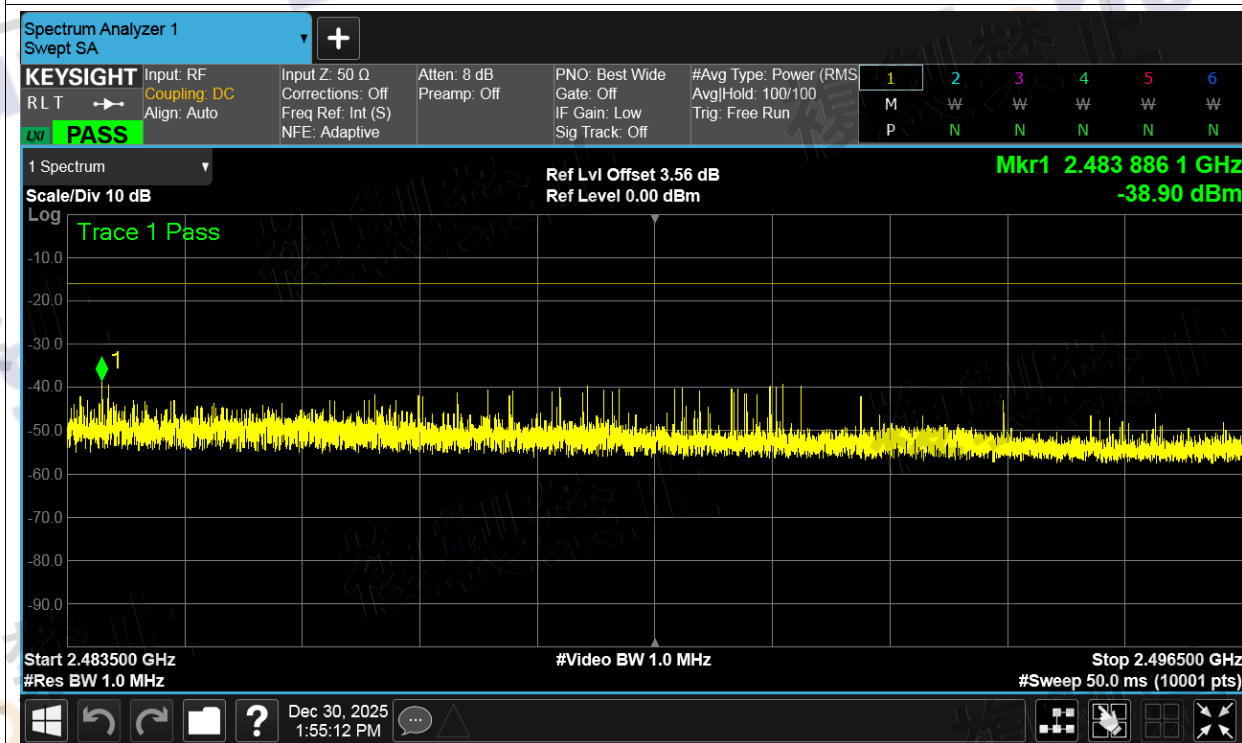
Tx. Spurious NVNT ax40 2422MHz Ant1 @ 1000MHz-2387MHz



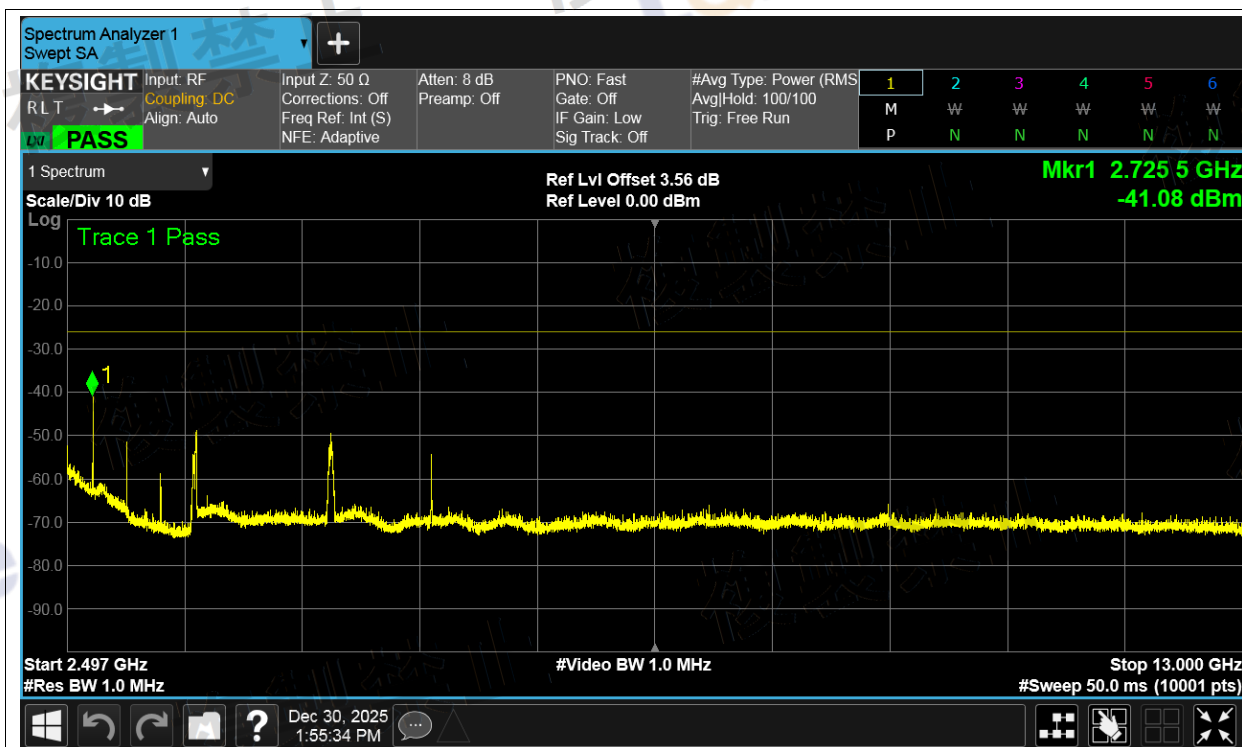
Tx. Spurious NVNT ax40 2422MHz Ant1 @ 2387MHz-2400MHz



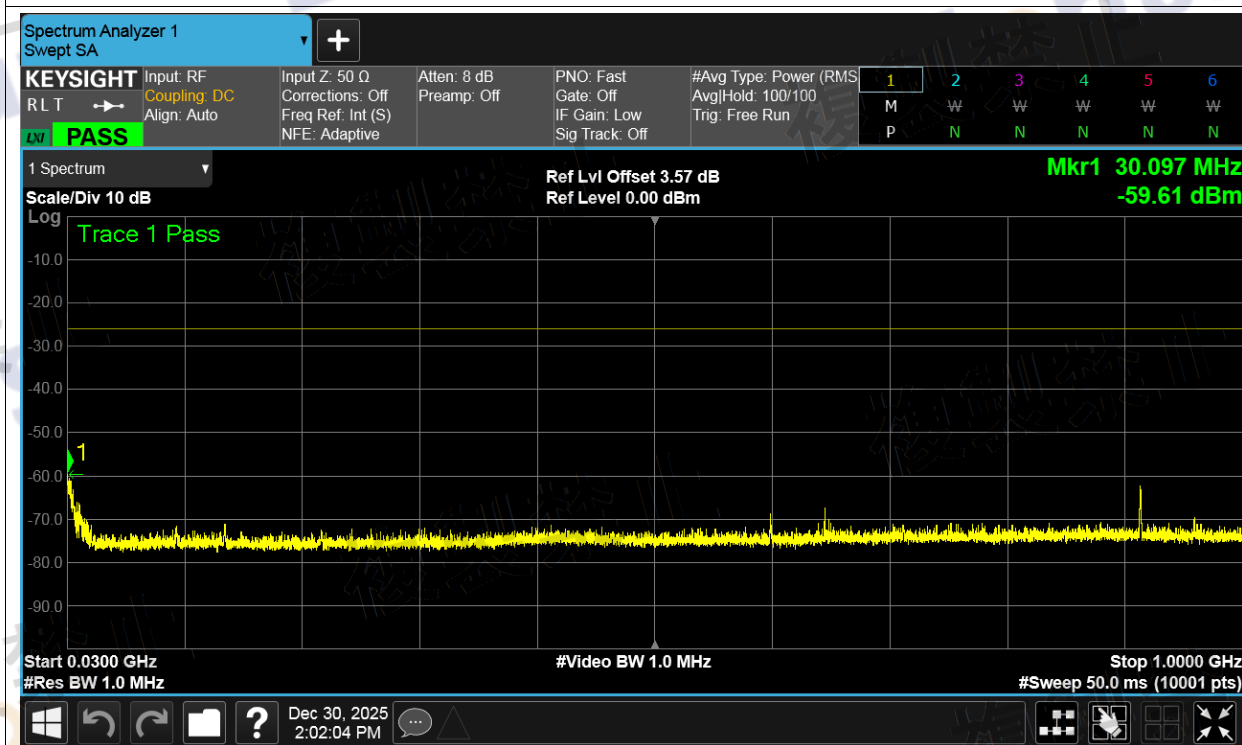
Tx. Spurious NVNT ax40 2422MHz Ant1 @ 2483.5MHz-2496.5MHz



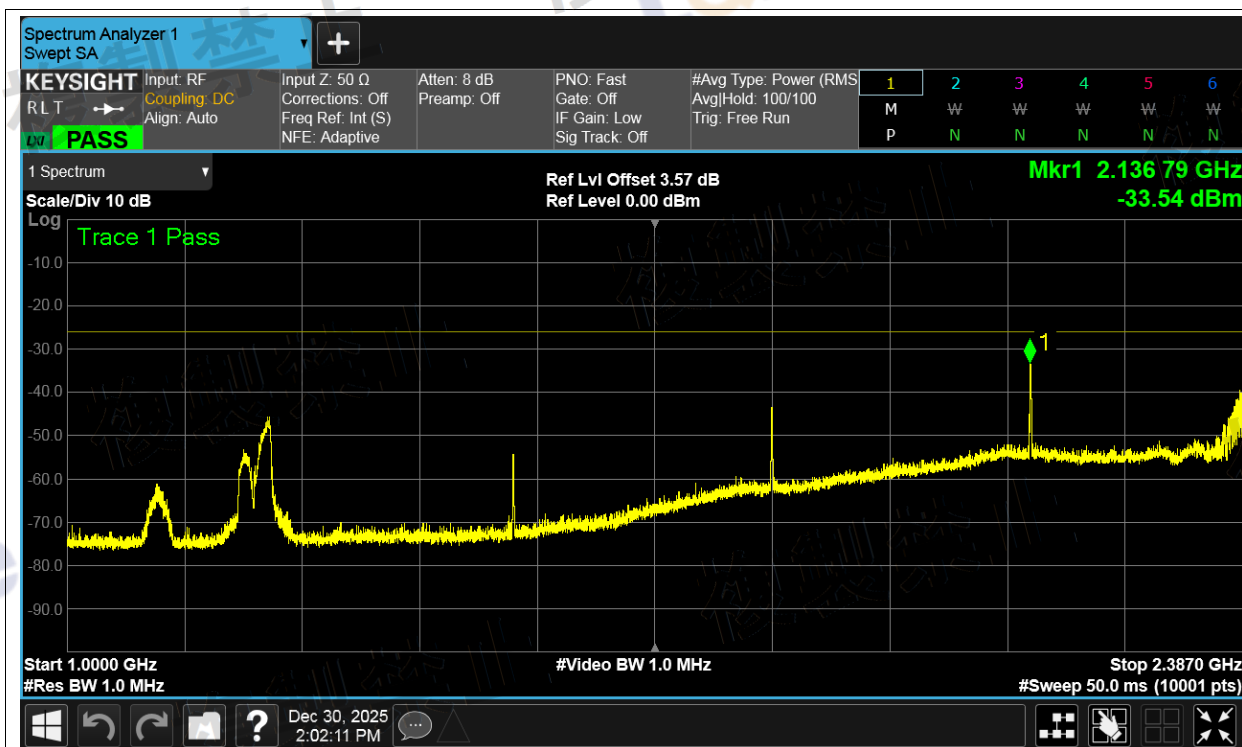
Tx. Spurious NVNT ax40 2422MHz Ant1 @ 2496.5MHz-13000MHz



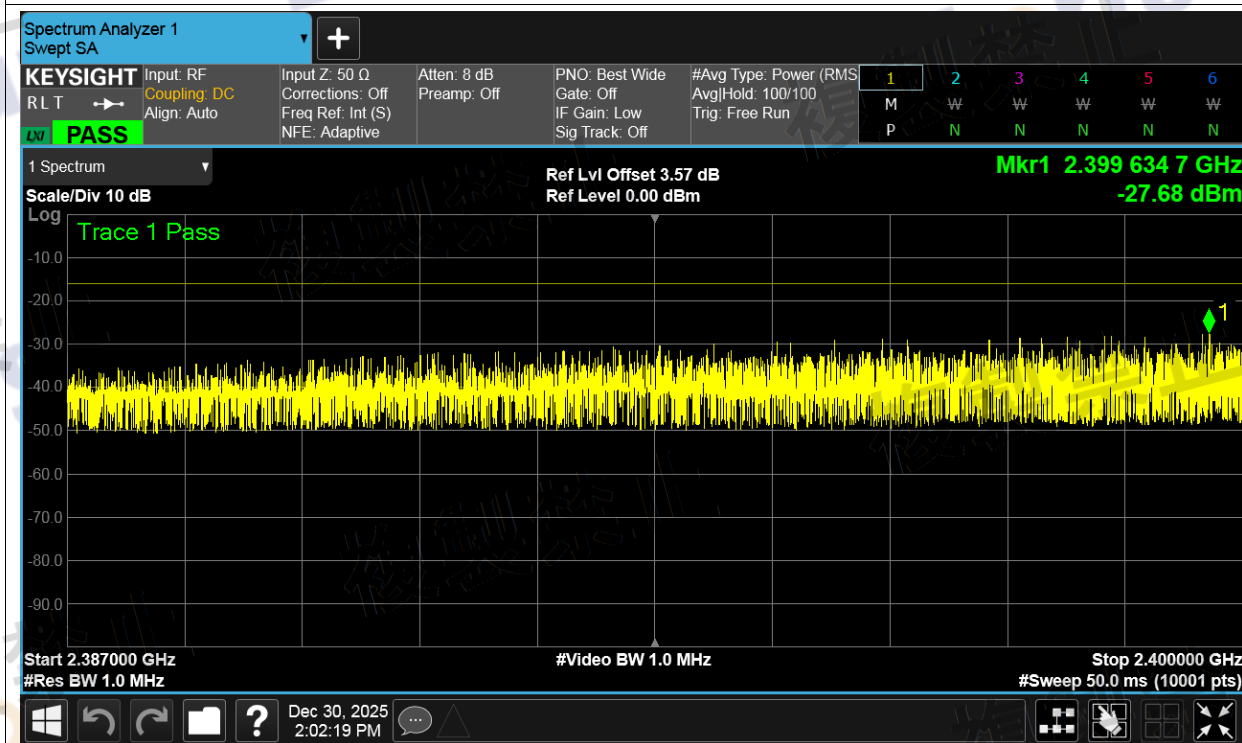
Tx. Spurious NVNT ax40 2442MHz Ant1 @ 30MHz-1000MHz



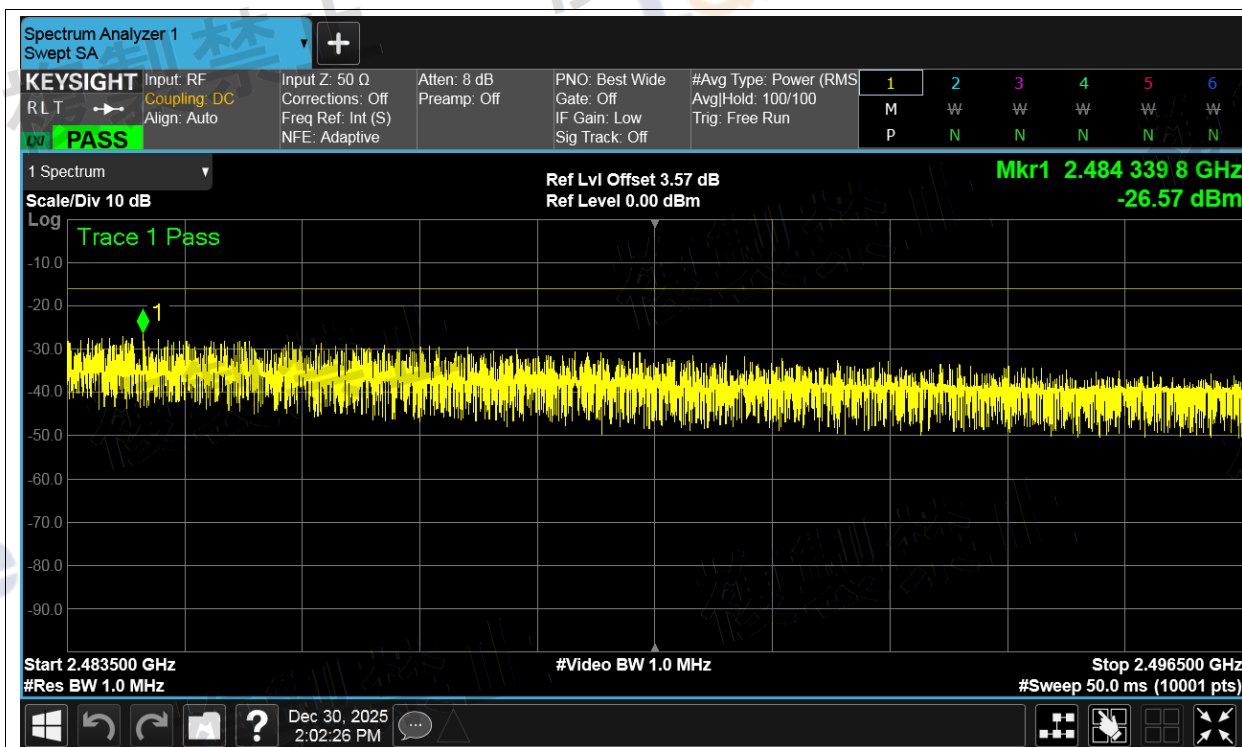
Tx. Spurious NVNT ax40 2442MHz Ant1 @ 1000MHz-2387MHz



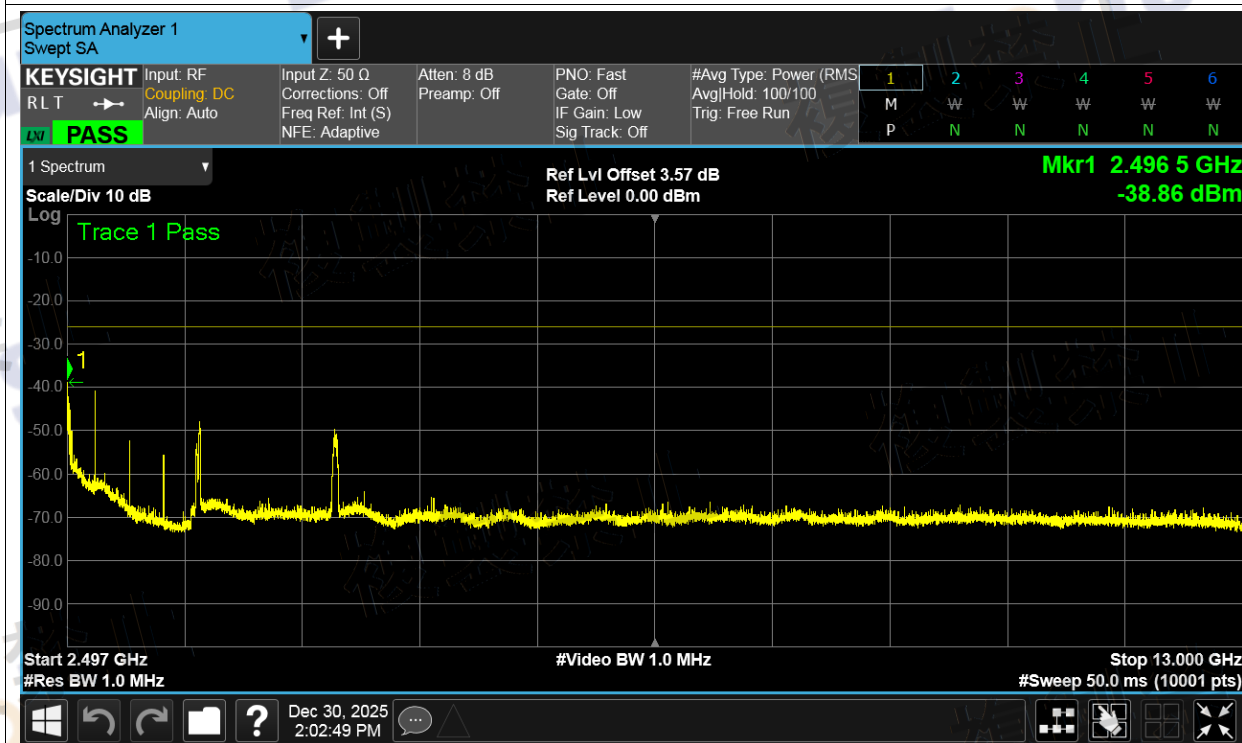
Tx. Spurious NVNT ax40 2442MHz Ant1 @ 2387MHz-2400MHz



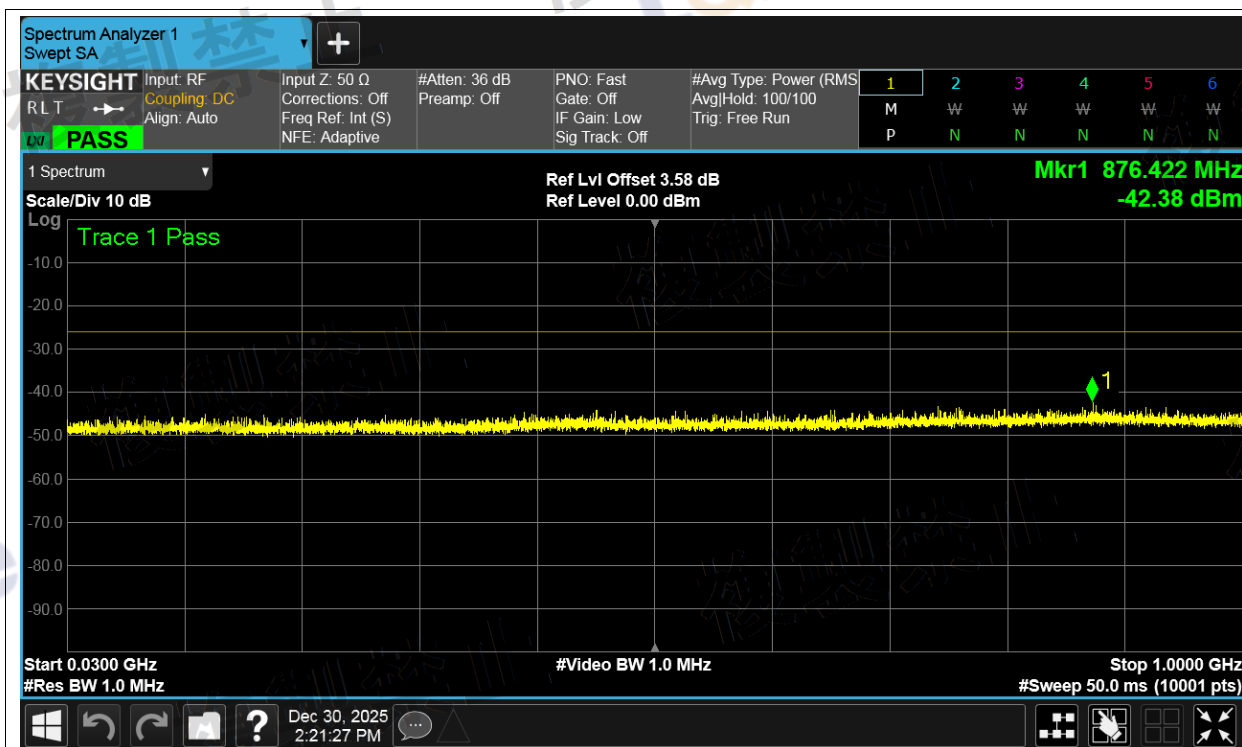
Tx. Spurious NVNT ax40 2442MHz Ant1 @ 2483.5MHz-2496.5MHz



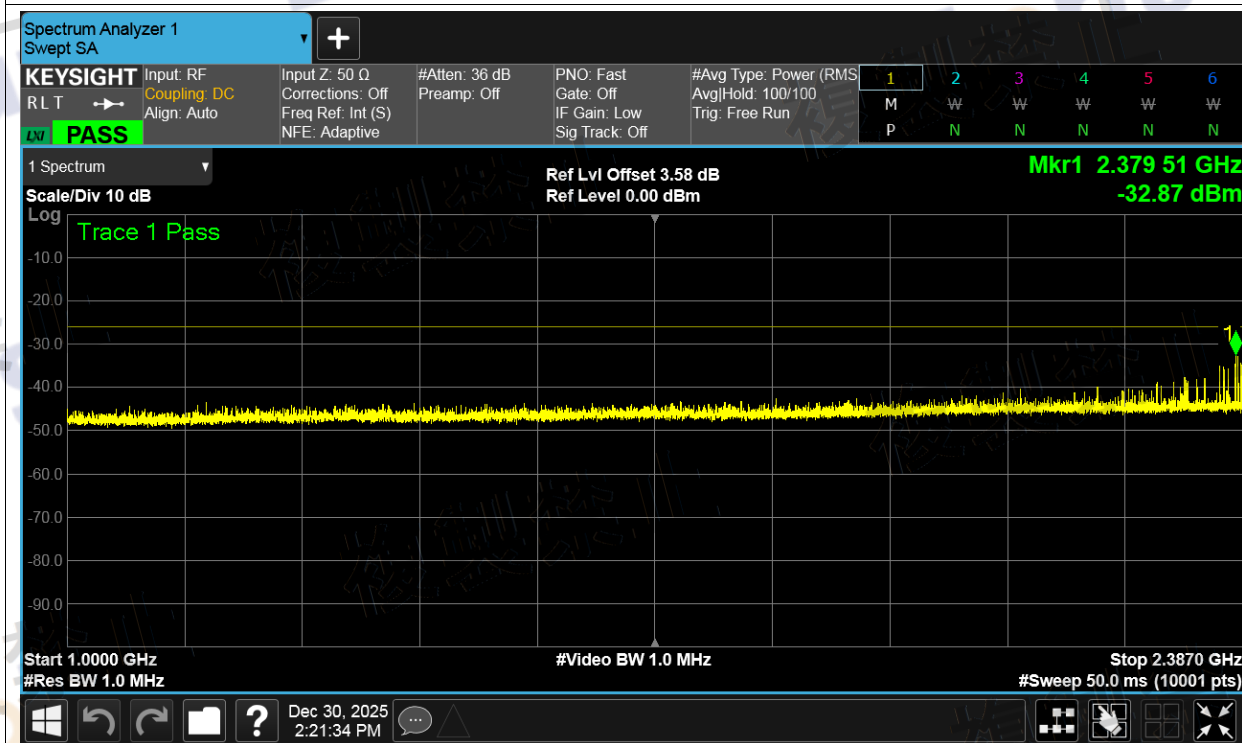
Tx. Spurious NVNT ax40 2442MHz Ant1 @ 2496.5MHz-13000MHz



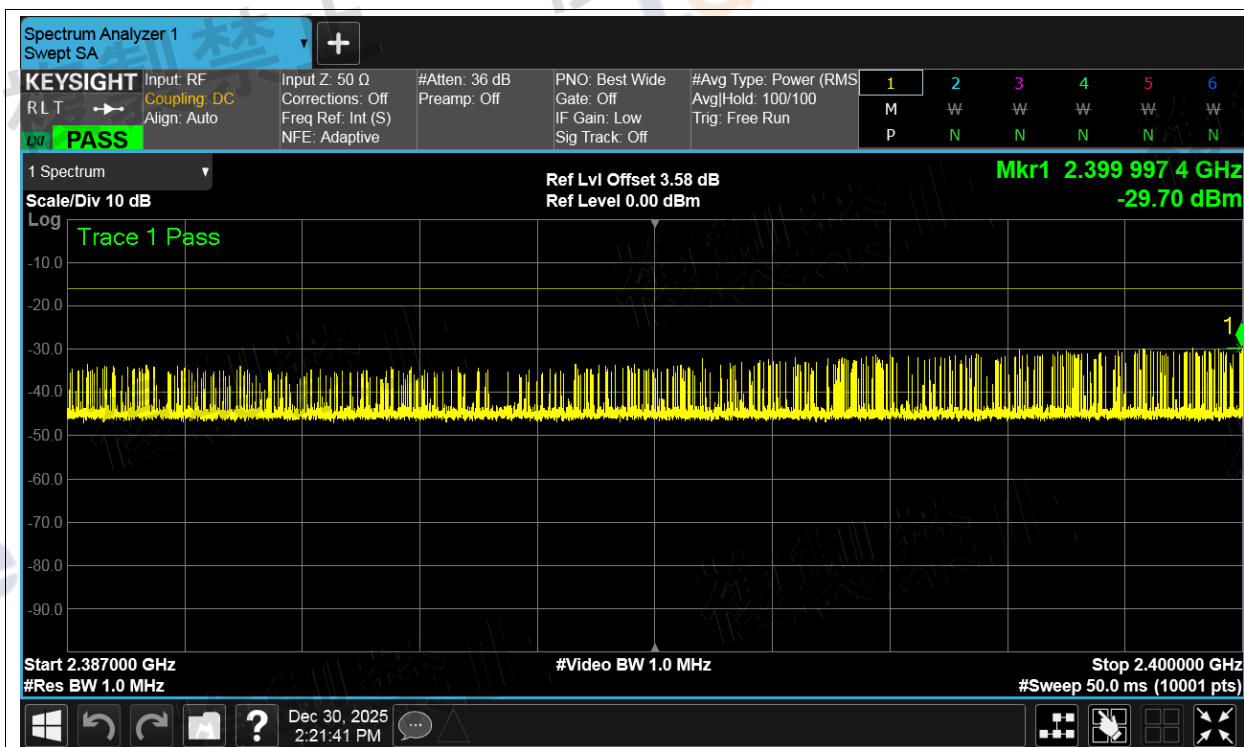
Tx. Spurious NVNT ax40 2462MHz Ant1 @ 30MHz-1000MHz



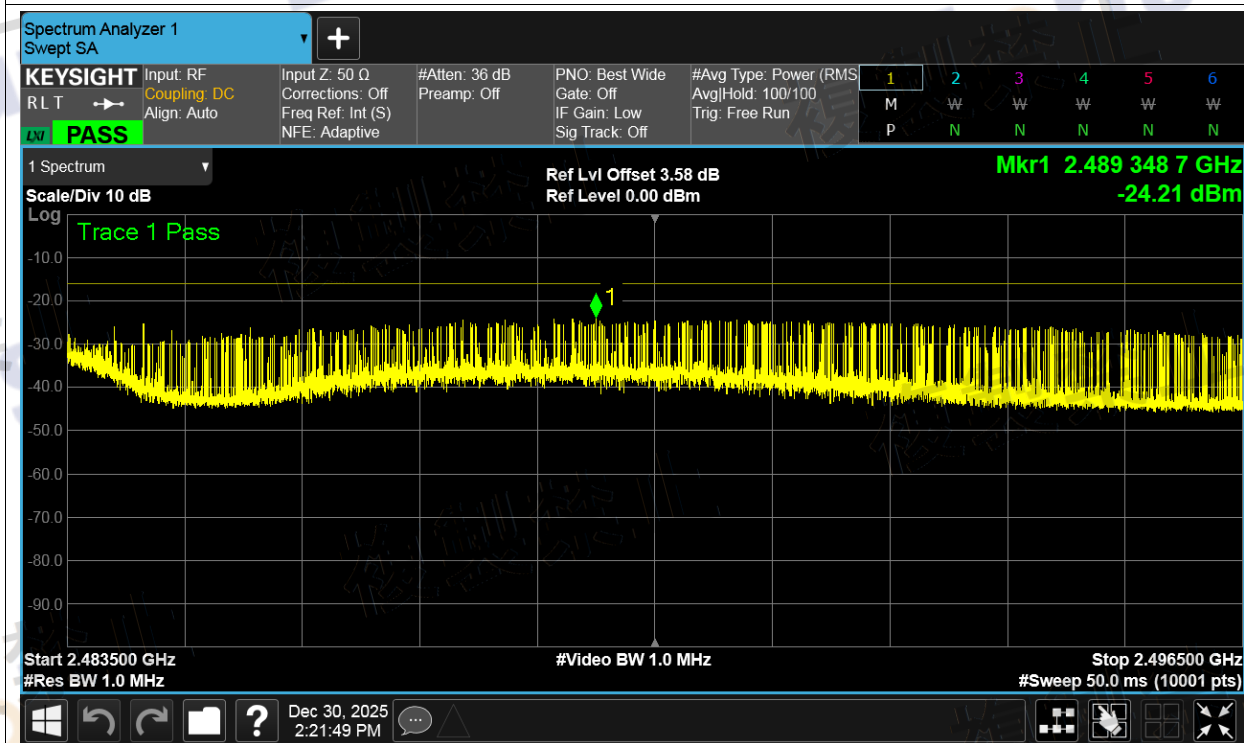
Tx. Spurious NVNT ax40 2462MHz Ant1 @ 1000MHz-2387MHz



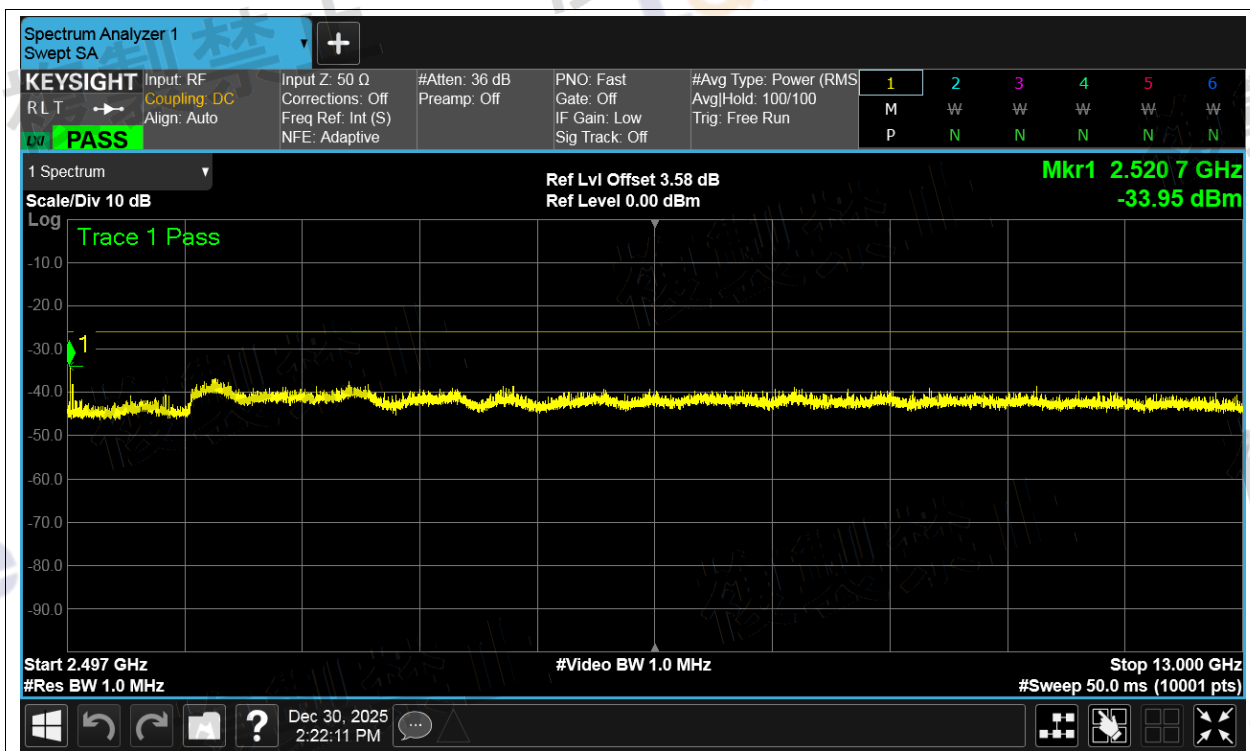
Tx. Spurious NVNT ax40 2462MHz Ant1 @ 2387MHz-2400MHz



Tx. Spurious NVNT ax40 2462MHz Ant1 @ 2483.5MHz-2496.5MHz



Tx. Spurious NVNT ax40 2462MHz Ant1 @ 2496.5MHz-13000MHz

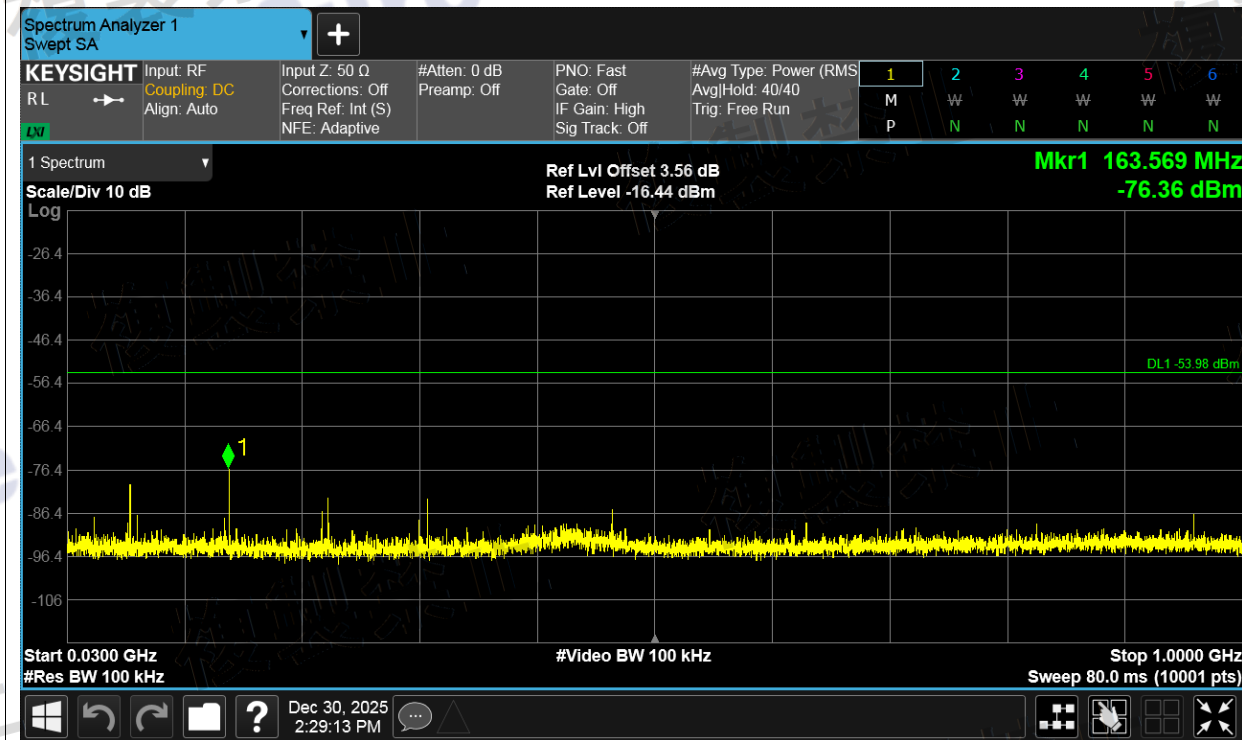


Secondary Radiated Emissions

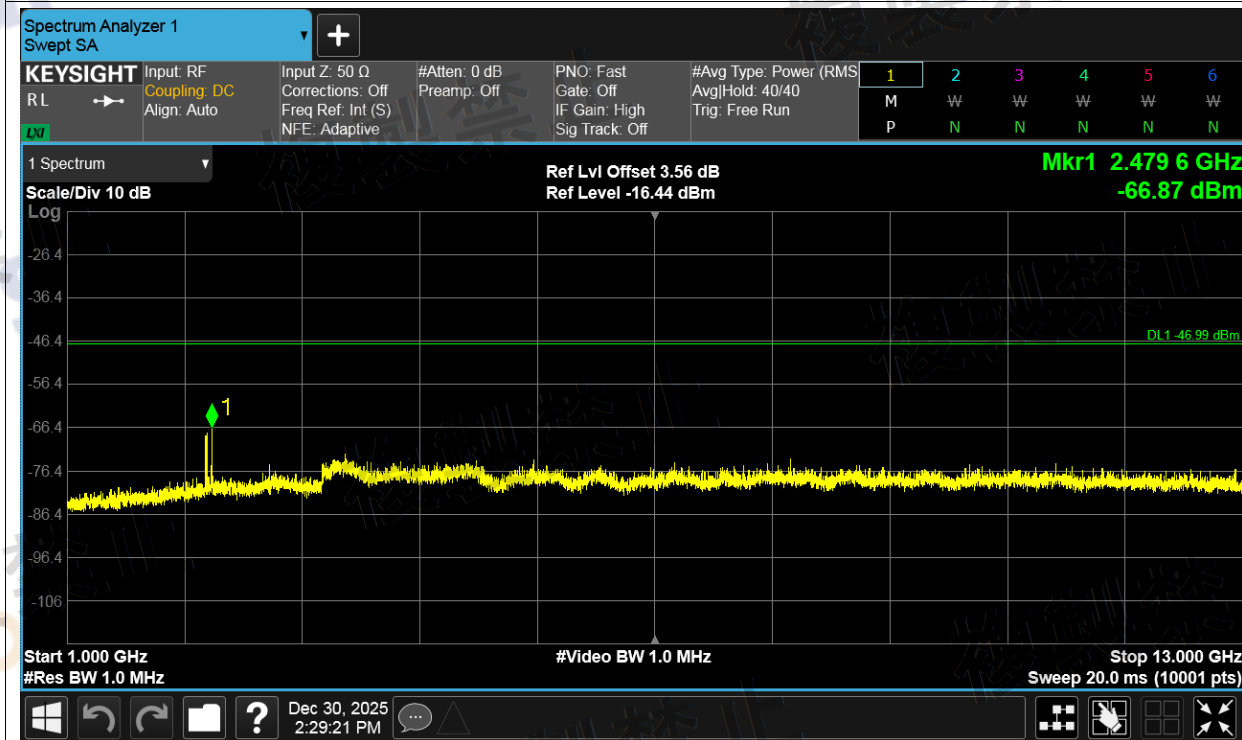
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (nW)	Max RMS Value (nW)	Limit (nW)	Verdict
NVNT	b	2412	Ant1	30-1000	163.57	-76.36	NA	0.0231	NA	4	Pass
NVNT	b	2412	Ant1	1000-13000	2479.60	-66.86	NA	0.2061	NA	20	Pass
NVNT	b	2442	Ant1	30-1000	165.61	-76.47	NA	0.0225	NA	4	Pass
NVNT	b	2442	Ant1	1000-13000	5742.40	-66.13	NA	0.2438	NA	20	Pass
NVNT	b	2472	Ant1	30-1000	164.25	-76.10	NA	0.0245	NA	4	Pass
NVNT	b	2472	Ant1	1000-13000	2442.40	-62.25	NA	0.5957	NA	20	Pass
NVNT	g	2412	Ant1	30-1000	163.57	-76.45	NA	0.0226	NA	4	Pass
NVNT	g	2412	Ant1	1000-13000	2413.60	-68.52	NA	0.1406	NA	20	Pass
NVNT	g	2442	Ant1	30-1000	165.61	-76.49	NA	0.0224	NA	4	Pass
NVNT	g	2442	Ant1	1000-13000	2414.80	-68.12	NA	0.1542	NA	20	Pass
NVNT	g	2472	Ant1	30-1000	167.64	-76.74	NA	0.0212	NA	4	Pass
NVNT	g	2472	Ant1	1000-13000	2461.60	-66.16	NA	0.2421	NA	20	Pass
NVNT	n20	2412	Ant1	30-1000	163.57	-76.26	NA	0.0237	NA	4	Pass
NVNT	n20	2412	Ant1	1000-13000	2412.40	-67.79	NA	0.1663	NA	20	Pass
NVNT	n20	2442	Ant1	30-1000	165.61	-76.76	NA	0.0211	NA	4	Pass
NVNT	n20	2442	Ant1	1000-13000	2480.80	-63.68	NA	0.4285	NA	20	Pass
NVNT	n20	2472	Ant1	30-1000	167.64	-76.69	NA	0.0214	NA	4	Pass
NVNT	n20	2472	Ant1	1000-13000	5785.60	-64.71	NA	0.3381	NA	20	Pass
NVNT	n40	2422	Ant1	30-1000	164.25	-76.49	NA	0.0224	NA	4	Pass
NVNT	n40	2422	Ant1	1000-13000	2442.40	-62.98	NA	0.5035	NA	20	Pass
NVNT	n40	2442	Ant1	30-1000	165.61	-76.83	NA	0.0207	NA	4	Pass
NVNT	n40	2442	Ant1	1000-13000	2413.60	-67.35	NA	0.1841	NA	20	Pass
NVNT	n40	2462	Ant1	30-1000	166.96	-76.51	NA	0.0223	NA	4	Pass
NVNT	n40	2462	Ant1	1000-13000	2414.80	-68.18	NA	0.1521	NA	20	Pass
NVNT	ax20	2412	Ant1	30-1000	163.57	-76.00	NA	0.0251	NA	4	Pass
NVNT	ax20	2412	Ant1	1000-13000	2412.40	-69.54	NA	0.1112	NA	20	Pass
NVNT	ax20	2442	Ant1	30-1000	165.61	-76.44	NA	0.0227	NA	4	Pass
NVNT	ax20	2442	Ant1	1000-13000	2414.80	-68.33	NA	0.1469	NA	20	Pass
NVNT	ax20	2472	Ant1	30-1000	167.64	-76.56	NA	0.0221	NA	4	Pass
NVNT	ax20	2472	Ant1	1000-13000	2414.80	-66.58	NA	0.2198	NA	20	Pass
NVNT	ax40	2422	Ant1	30-1000	164.25	-76.35	NA	0.0232	NA	4	Pass
NVNT	ax40	2422	Ant1	1000-13000	2450.80	-66.54	NA	0.2218	NA	20	Pass
NVNT	ax40	2442	Ant1	30-1000	165.61	-76.58	NA	0.022	NA	4	Pass
NVNT	ax40	2442	Ant1	1000-13000	2405.20	-67.16	NA	0.1923	NA	20	Pass
NVNT	ax40	2462	Ant1	30-1000	166.96	-76.31	NA	0.0234	NA	4	Pass
NVNT	ax40	2462	Ant1	1000-13000	2456.80	-63.10	NA	0.4898	NA	20	Pass

Test Graphs

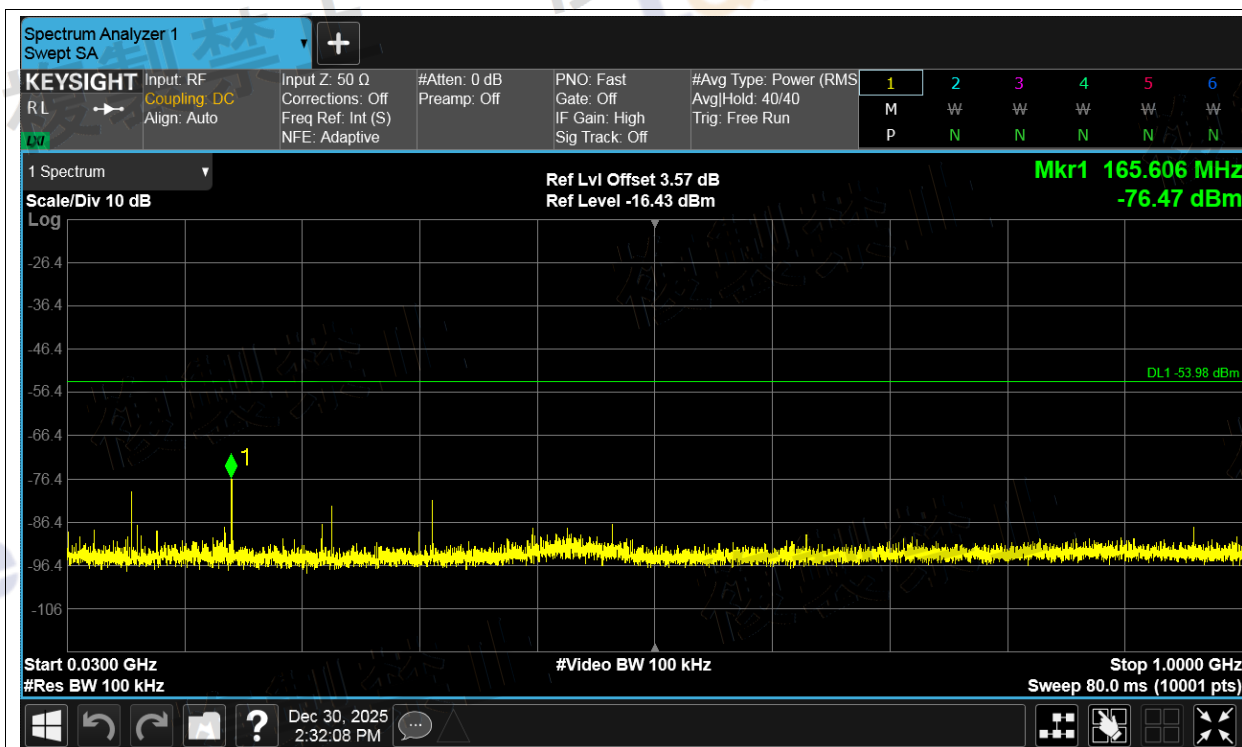
Rx. Spurious NVNT b 2412MHz Ant1 @ 30MHz-1000MHz



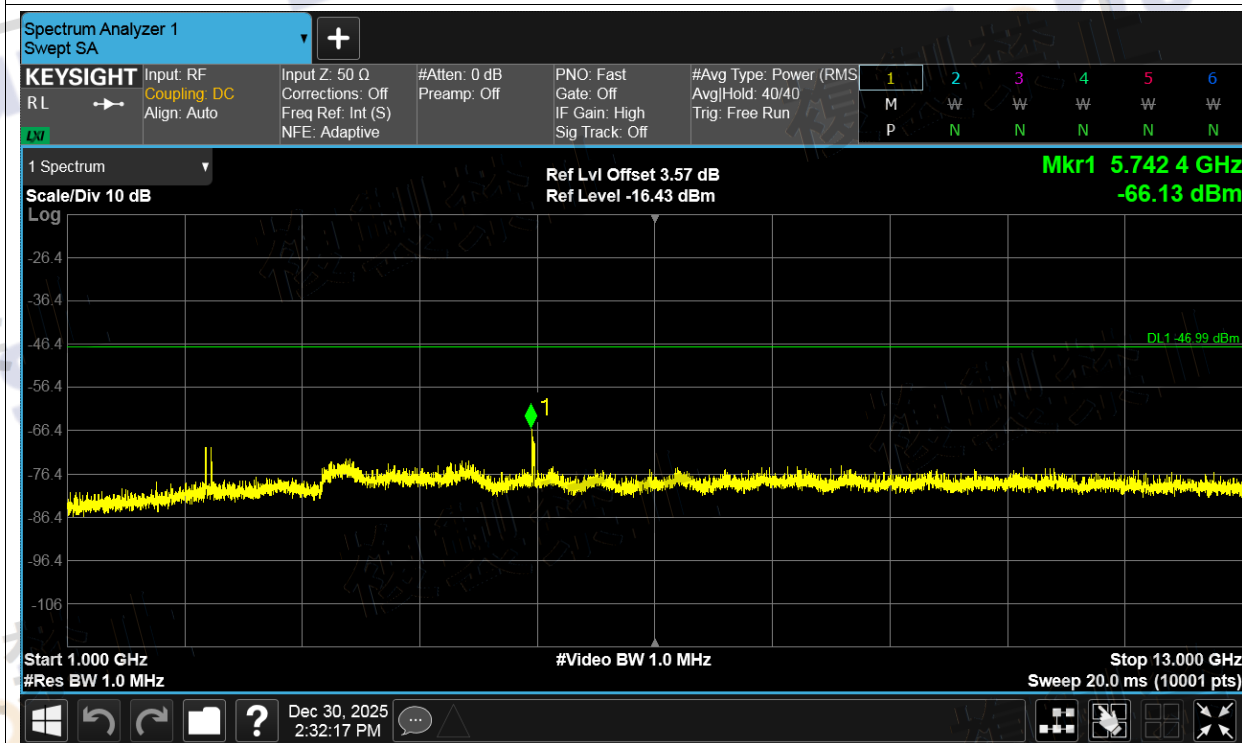
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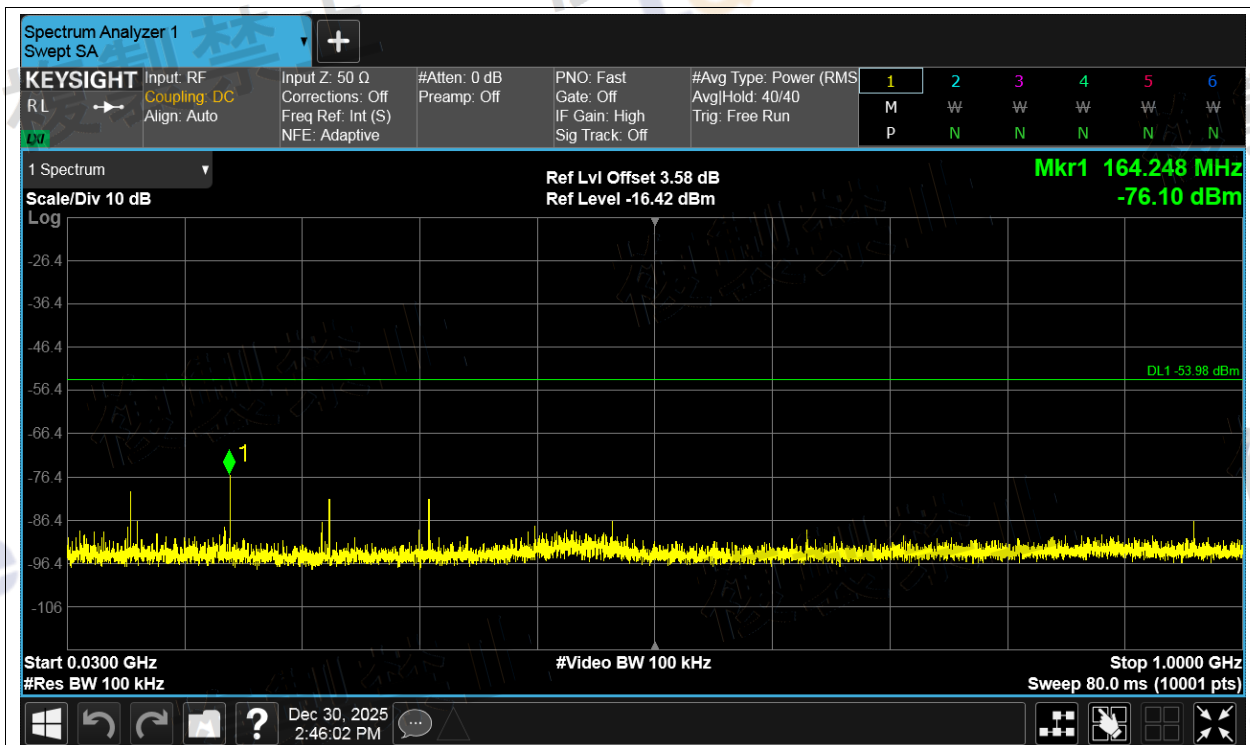
Rx. Spurious NVNT b 2442MHz Ant1 @ 30MHz-1000MHz



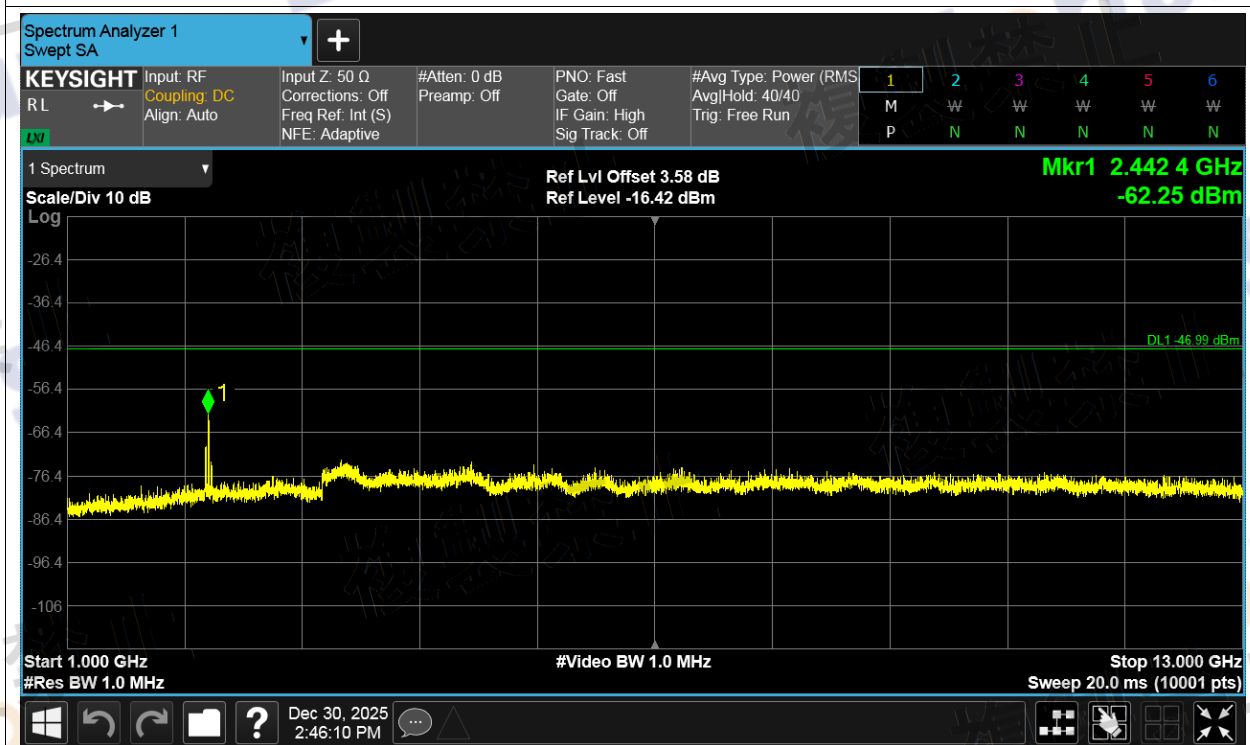
Rx. Spurious NVNT b 2442MHz Ant1 @ 1000MHz-13000MHz



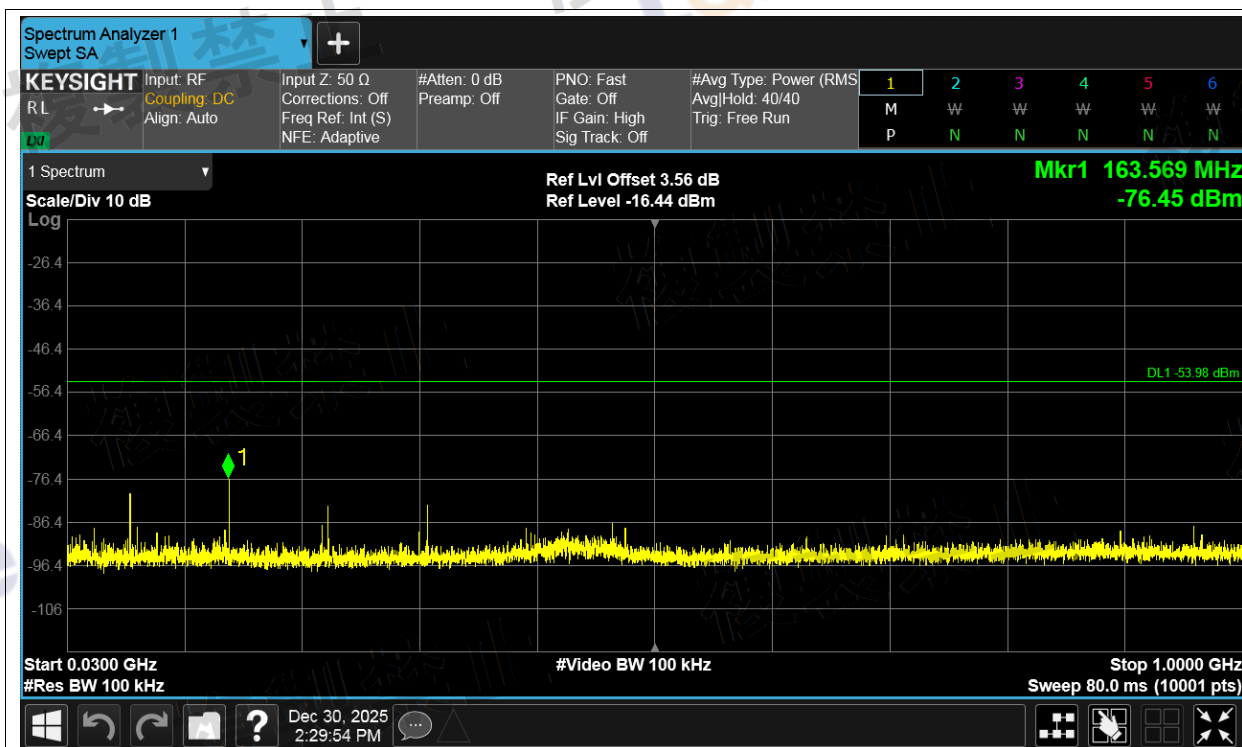
Rx. Spurious NVNT b 2472MHz Ant1 @ 30MHz-1000MHz



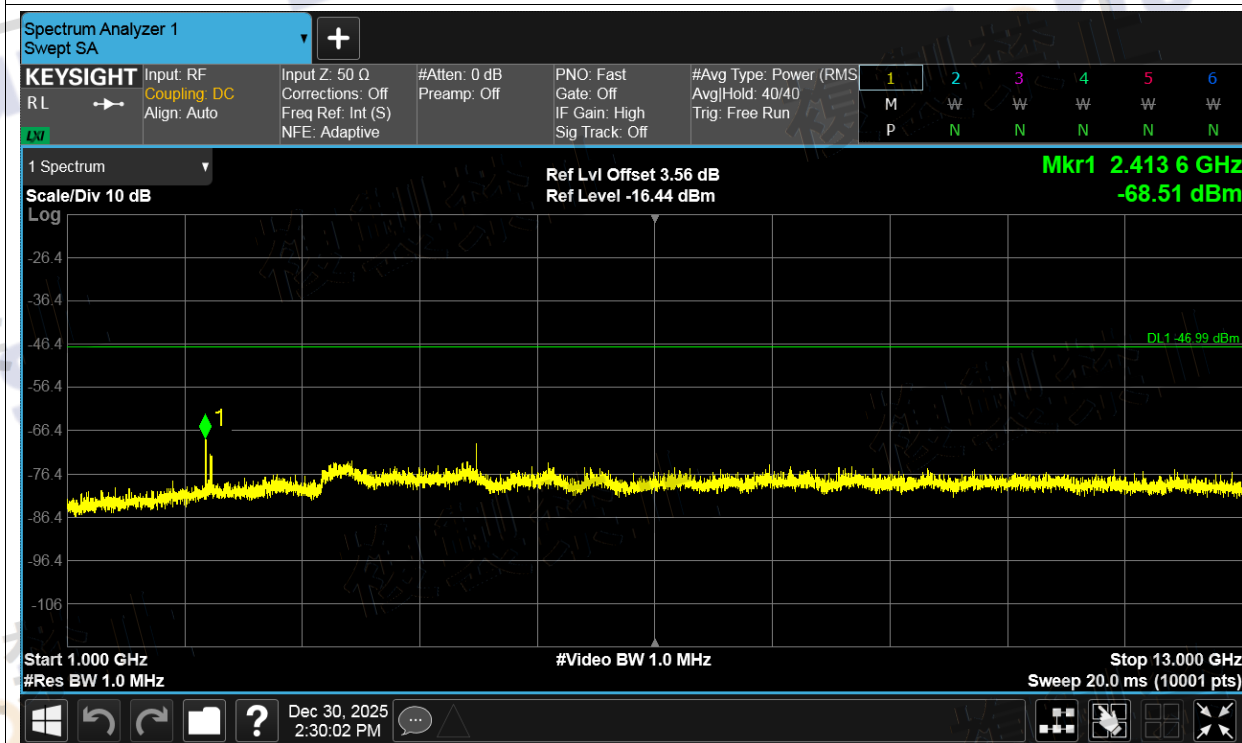
Rx. Spurious NVNT b 2472MHz Ant1 @ 1000MHz-13000MHz



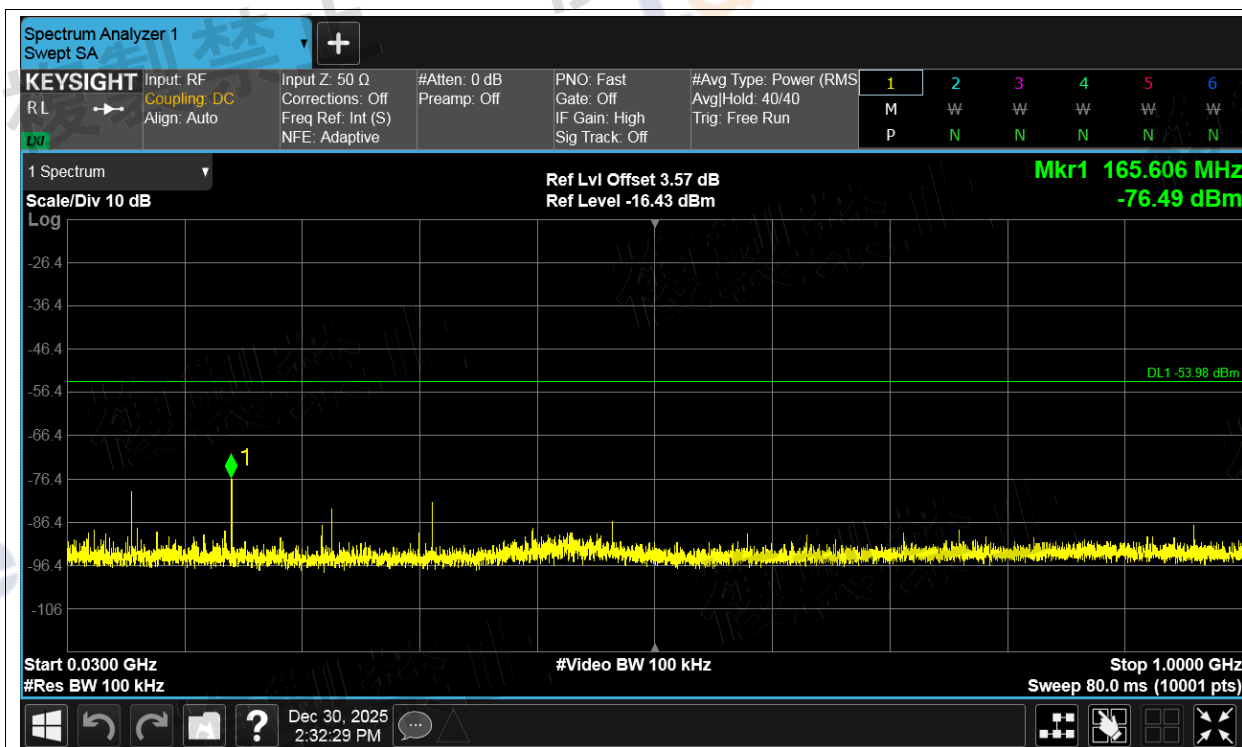
Rx. Spurious NVNT g 2412MHz Ant1 @ 30MHz-1000MHz



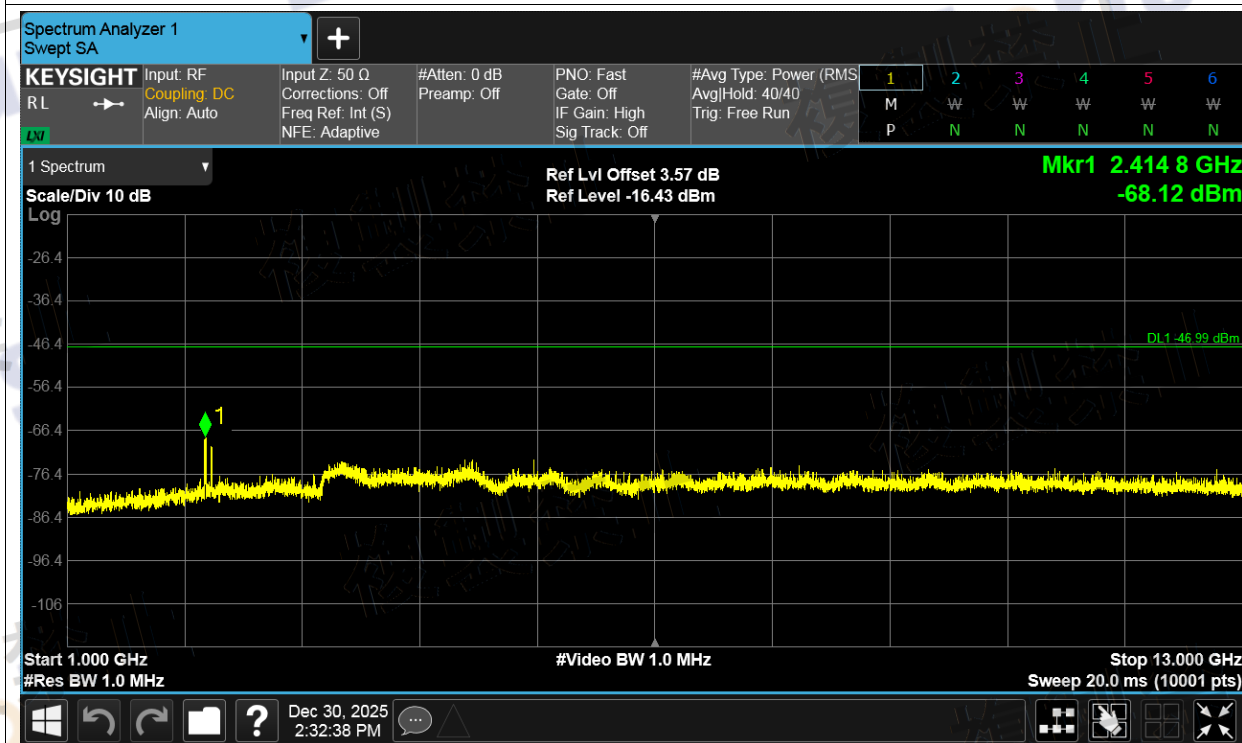
Rx. Spurious NVNT g 2412MHz Ant1 @ 1000MHz-13000MHz



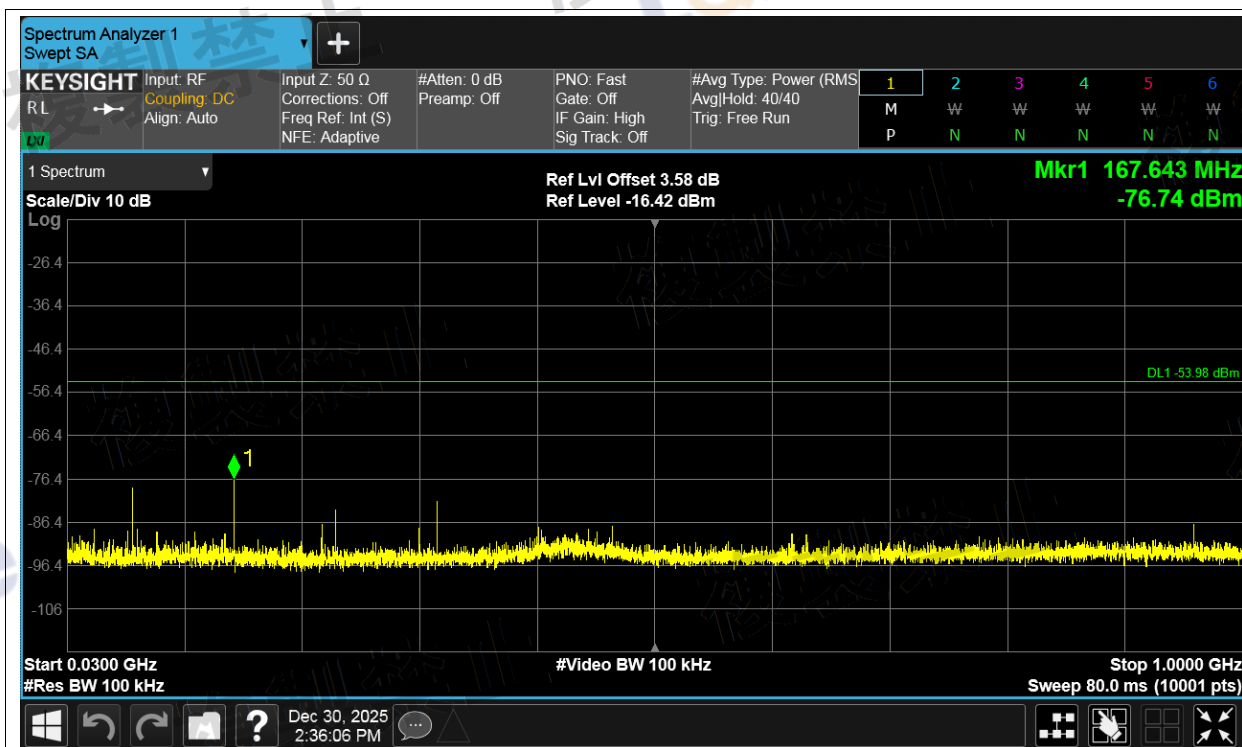
Rx. Spurious NVNT g 2442MHz Ant1 @ 30MHz-1000MHz



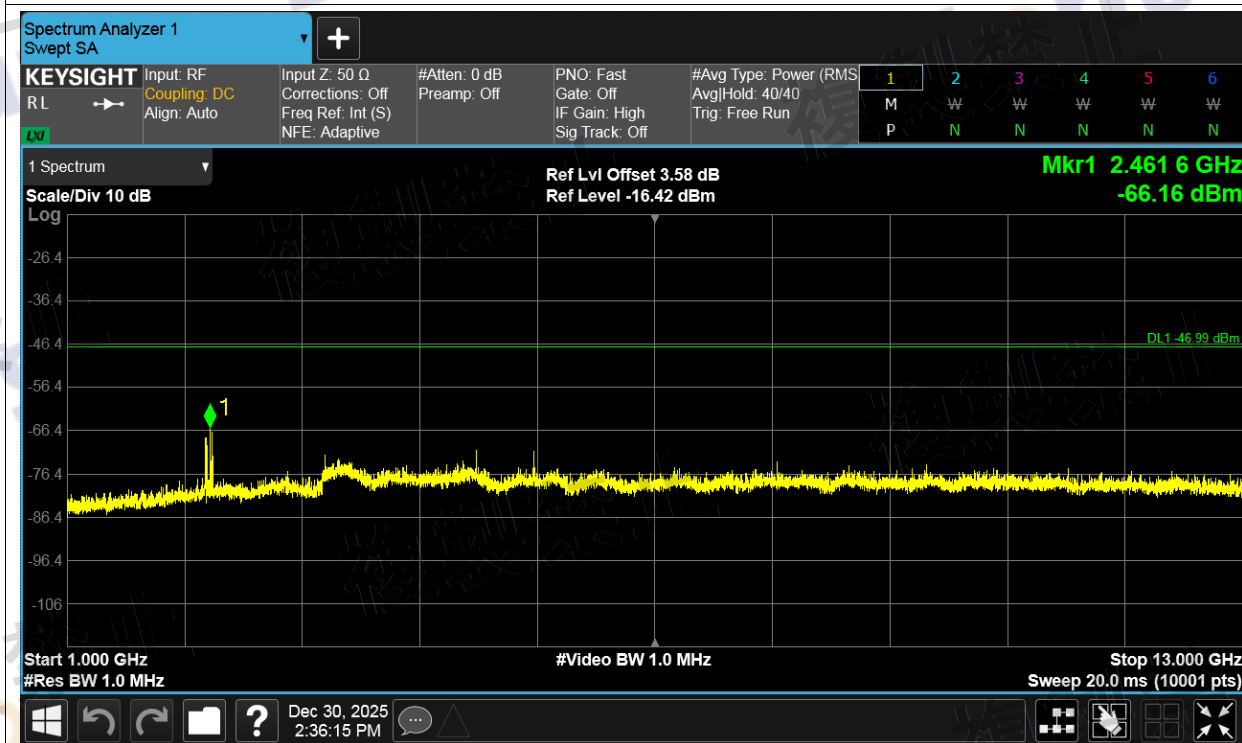
Rx. Spurious NVNT g 2442MHz Ant1 @ 1000MHz-13000MHz



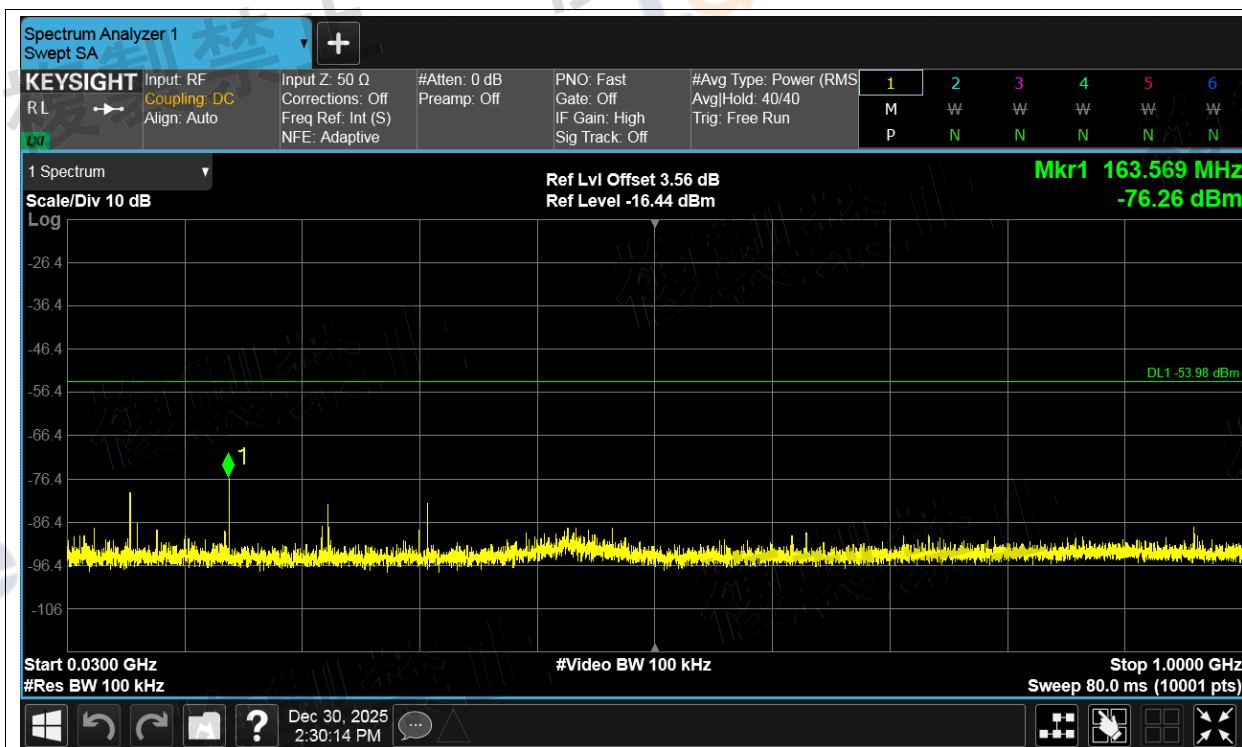
Rx. Spurious NVNT g 2472MHz Ant1 @ 30MHz-1000MHz



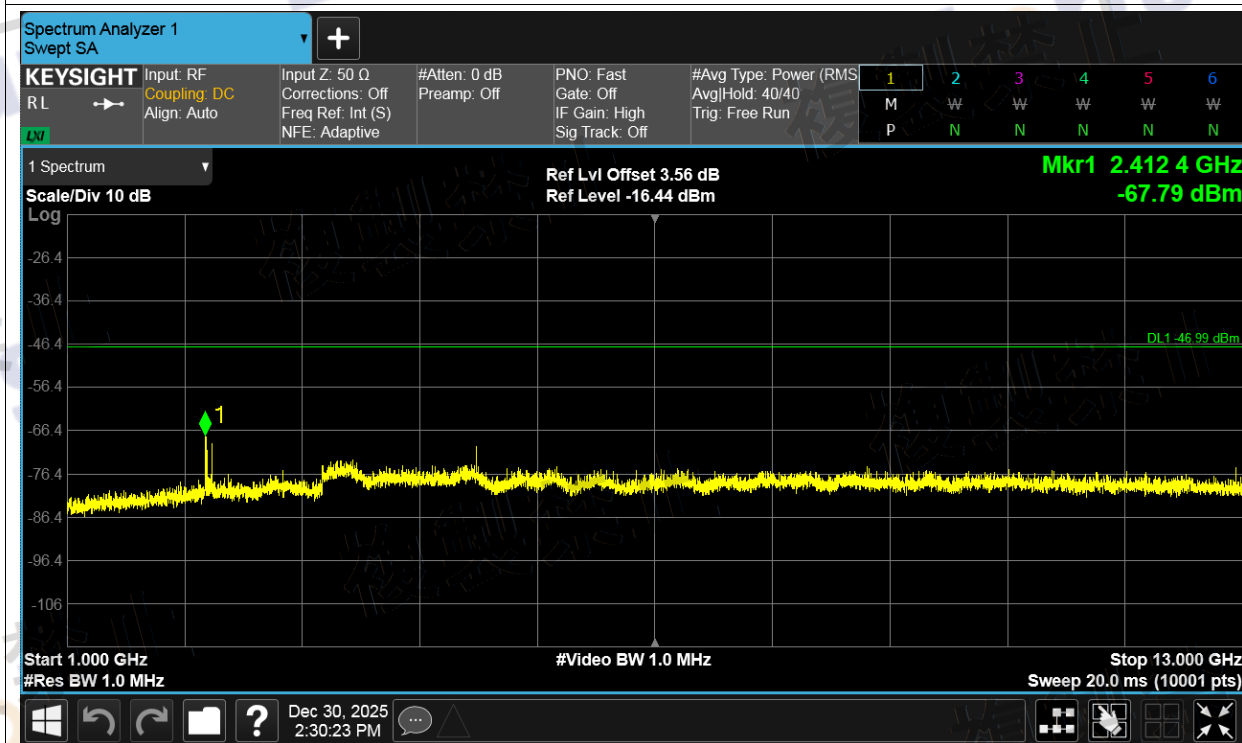
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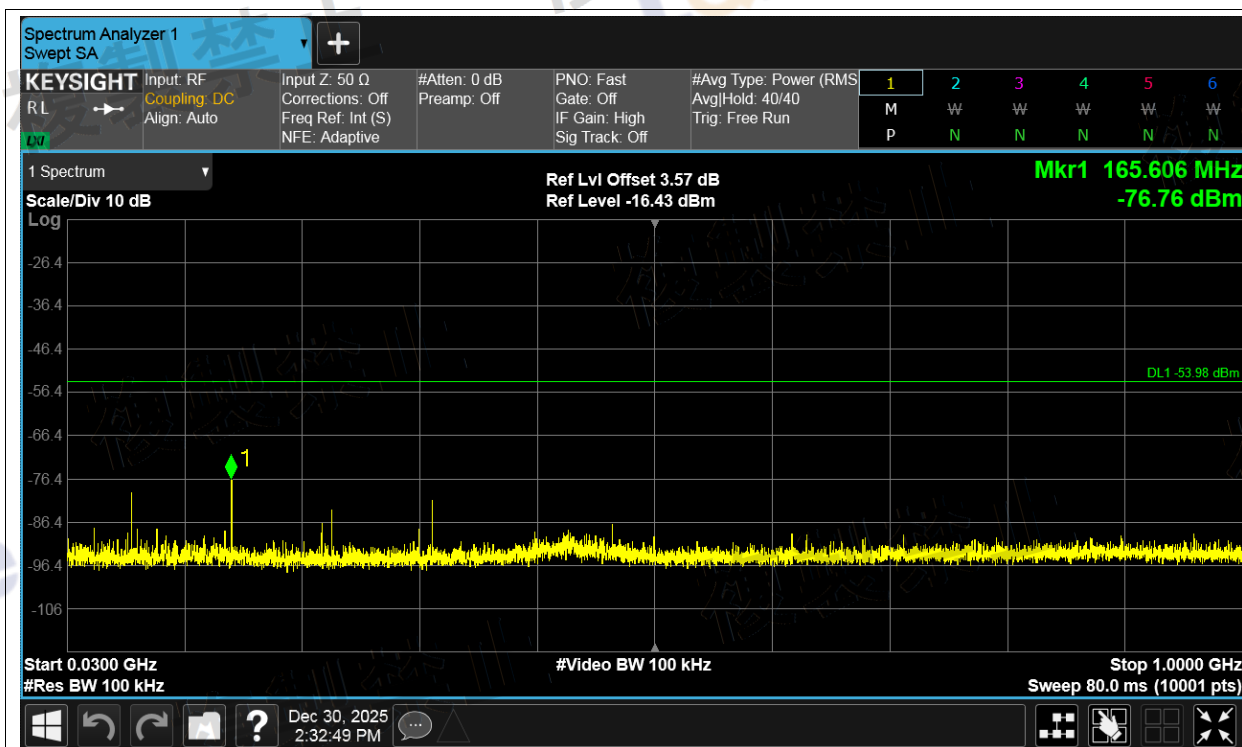
Rx. Spurious NVNT n20 2412MHz Ant1 @ 30MHz-1000MHz



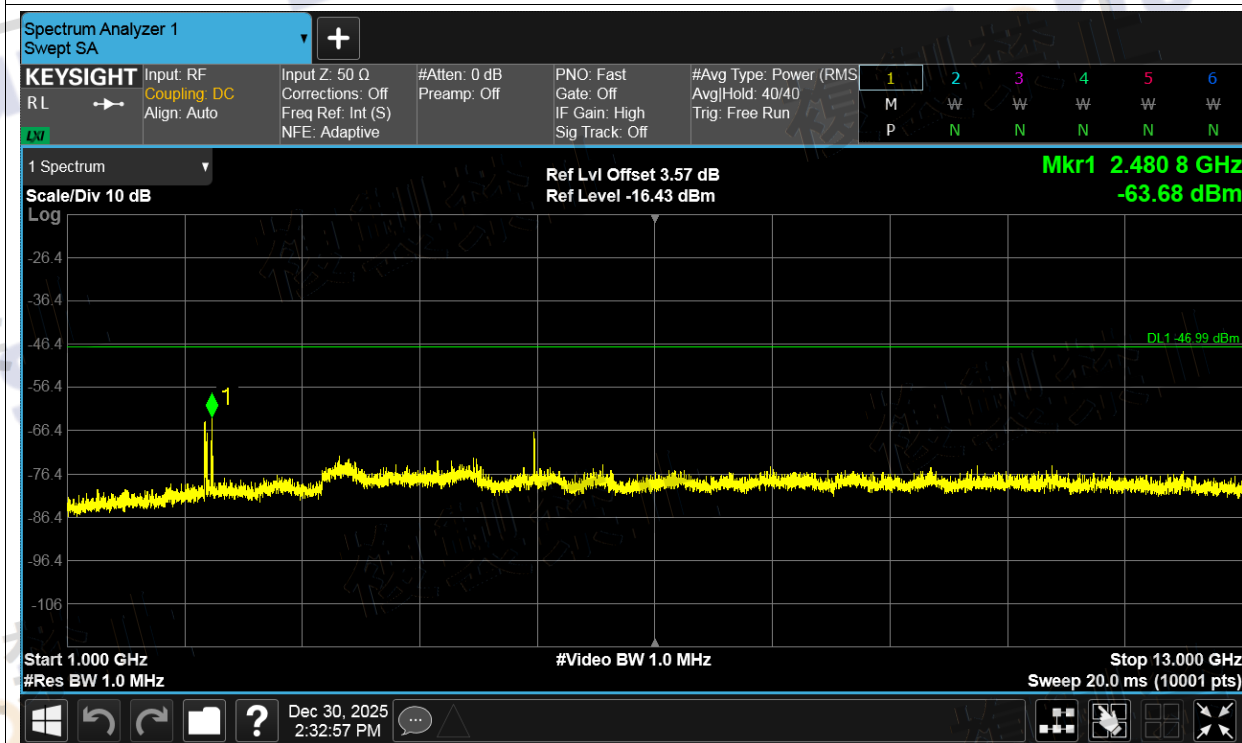
Rx. Spurious NVNT n20 2412MHz Ant1 @ 1000MHz-13000MHz



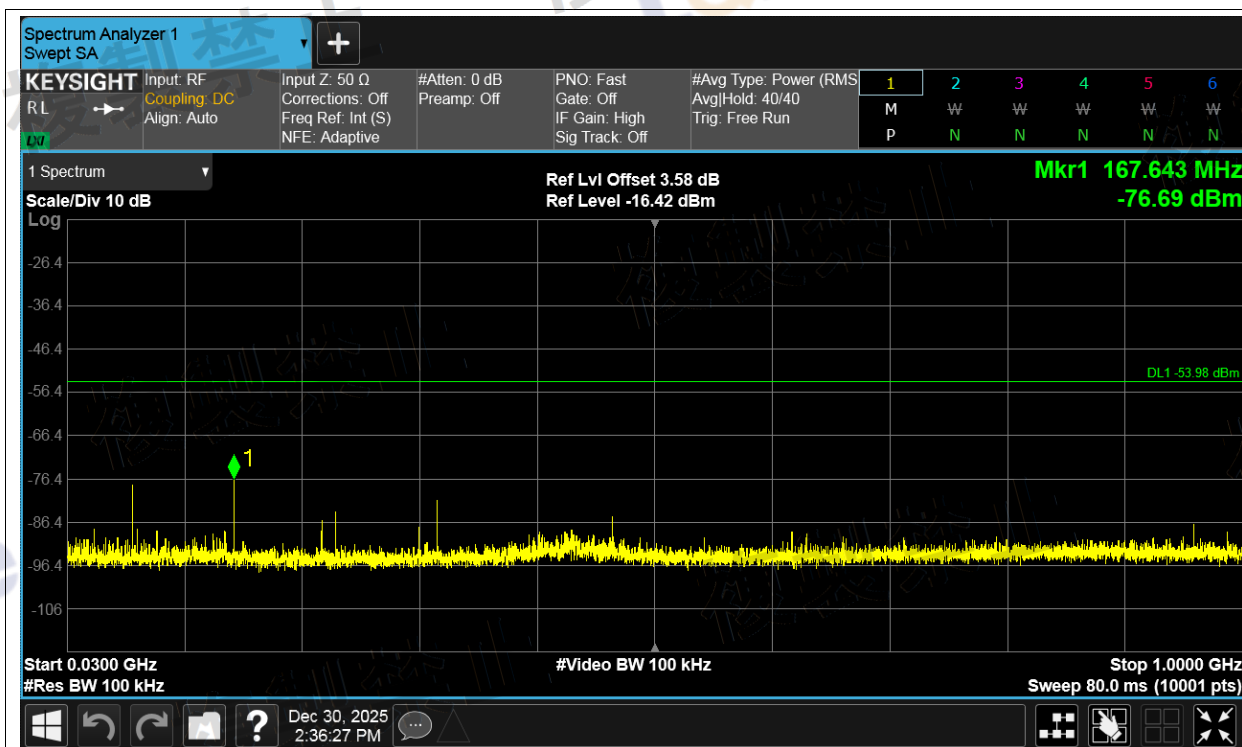
Rx. Spurious NVNT n20 2442MHz Ant1 @ 30MHz-1000MHz



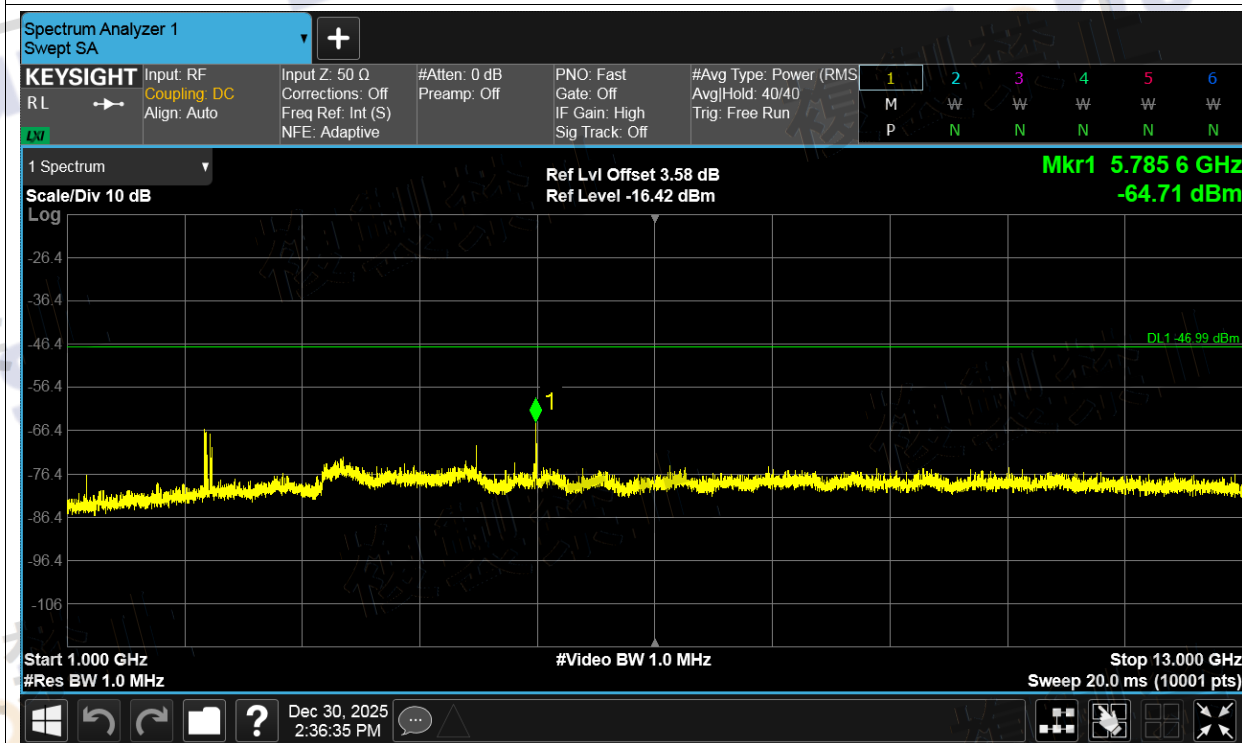
Rx. Spurious NVNT n20 2442MHz Ant1 @ 1000MHz-13000MHz



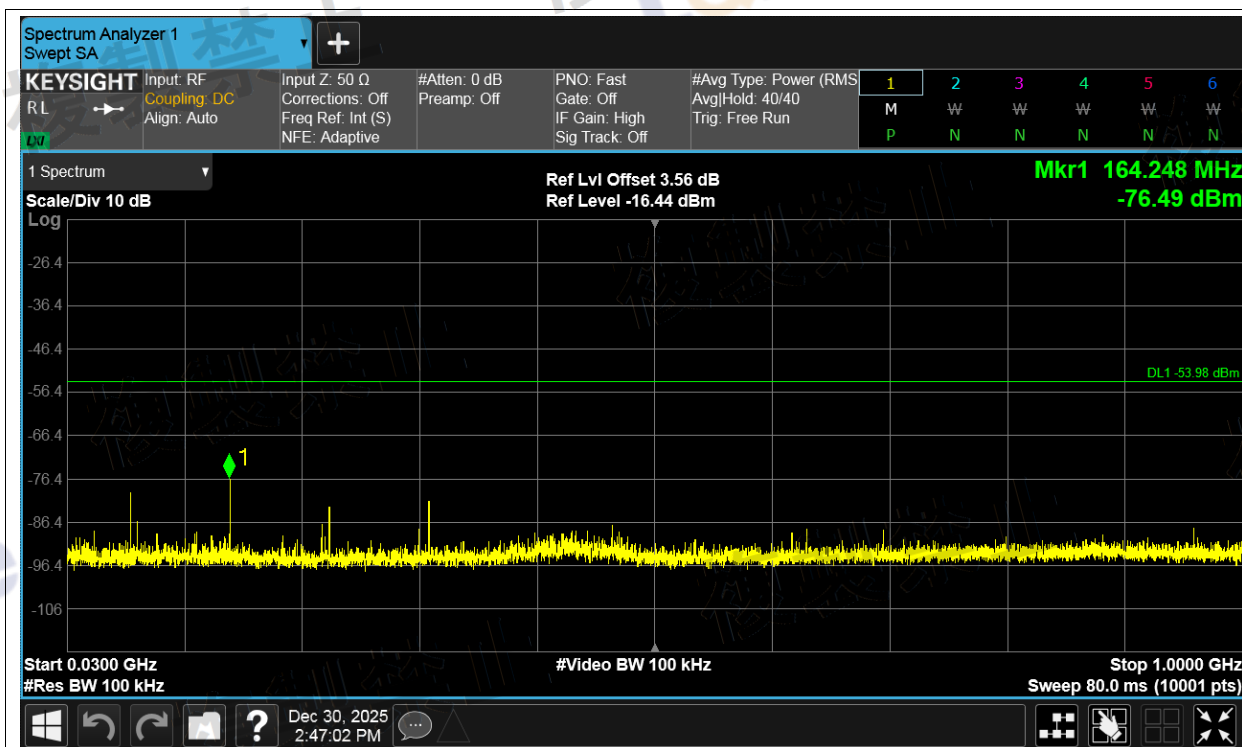
Rx. Spurious NVNT n20 2472MHz Ant1 @ 30MHz-1000MHz



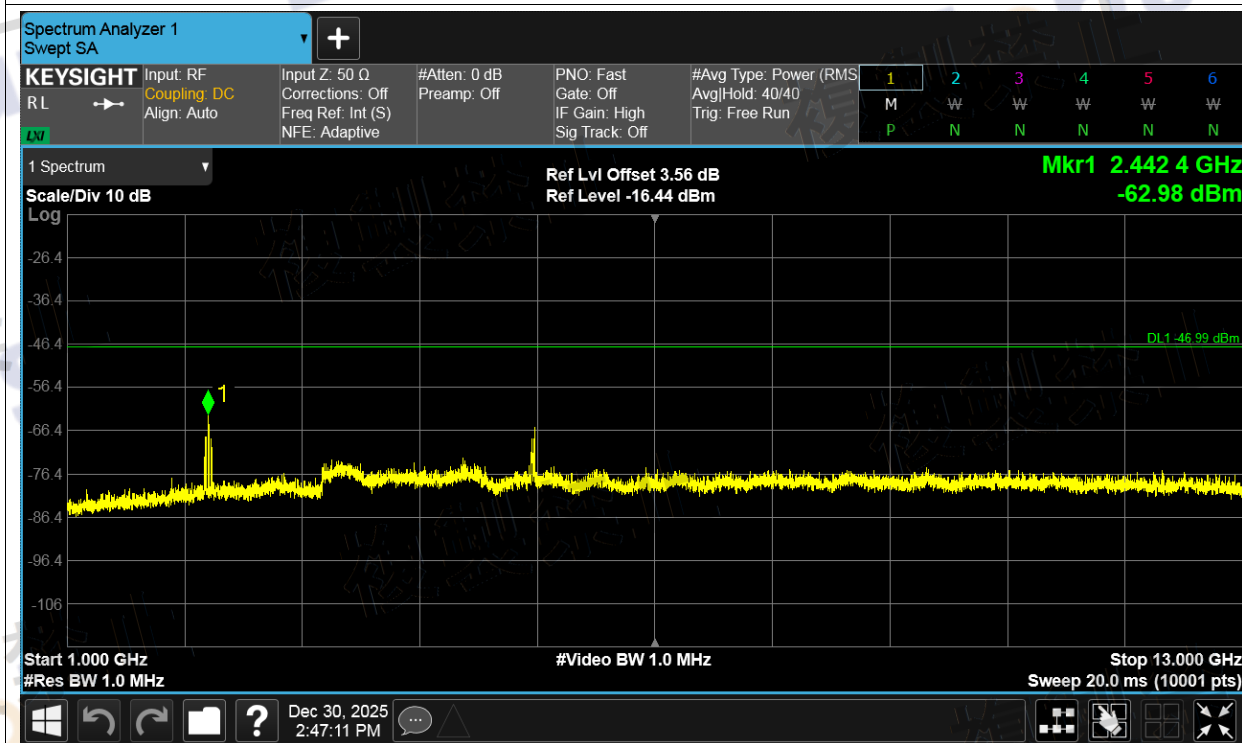
Rx. Spurious NVNT n20 2472MHz Ant1 @ 1000MHz-13000MHz



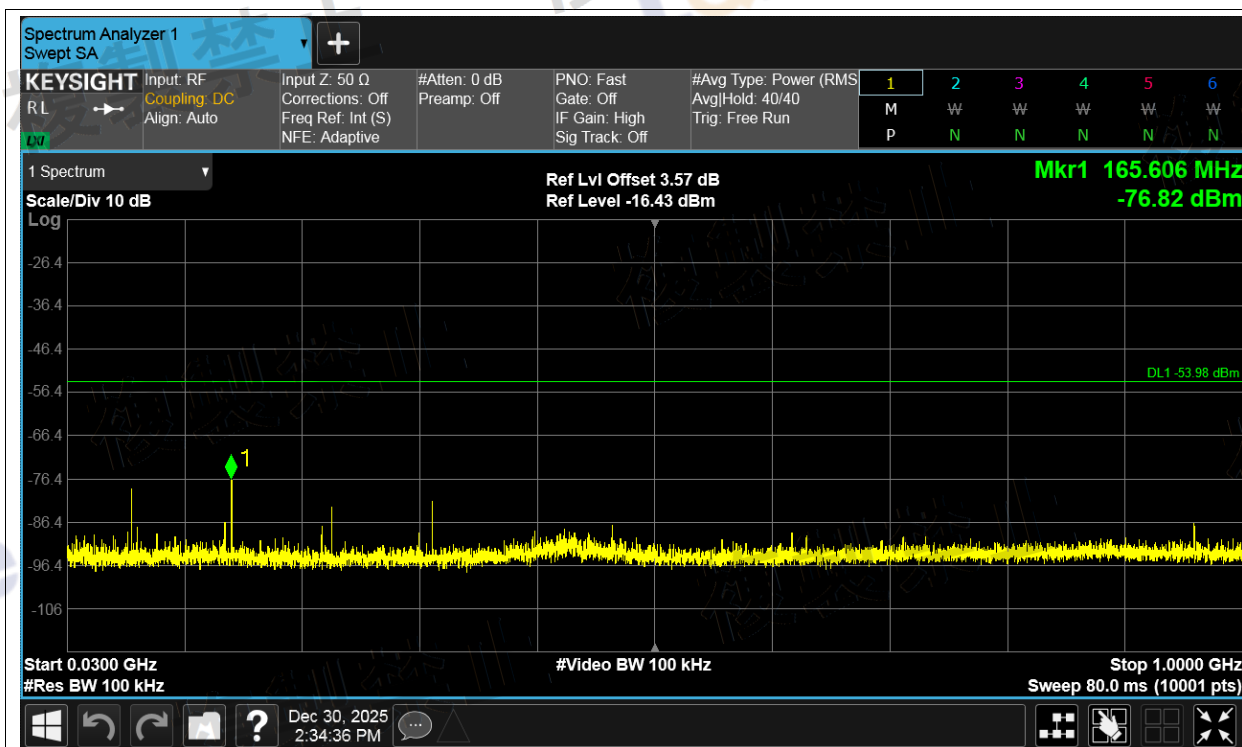
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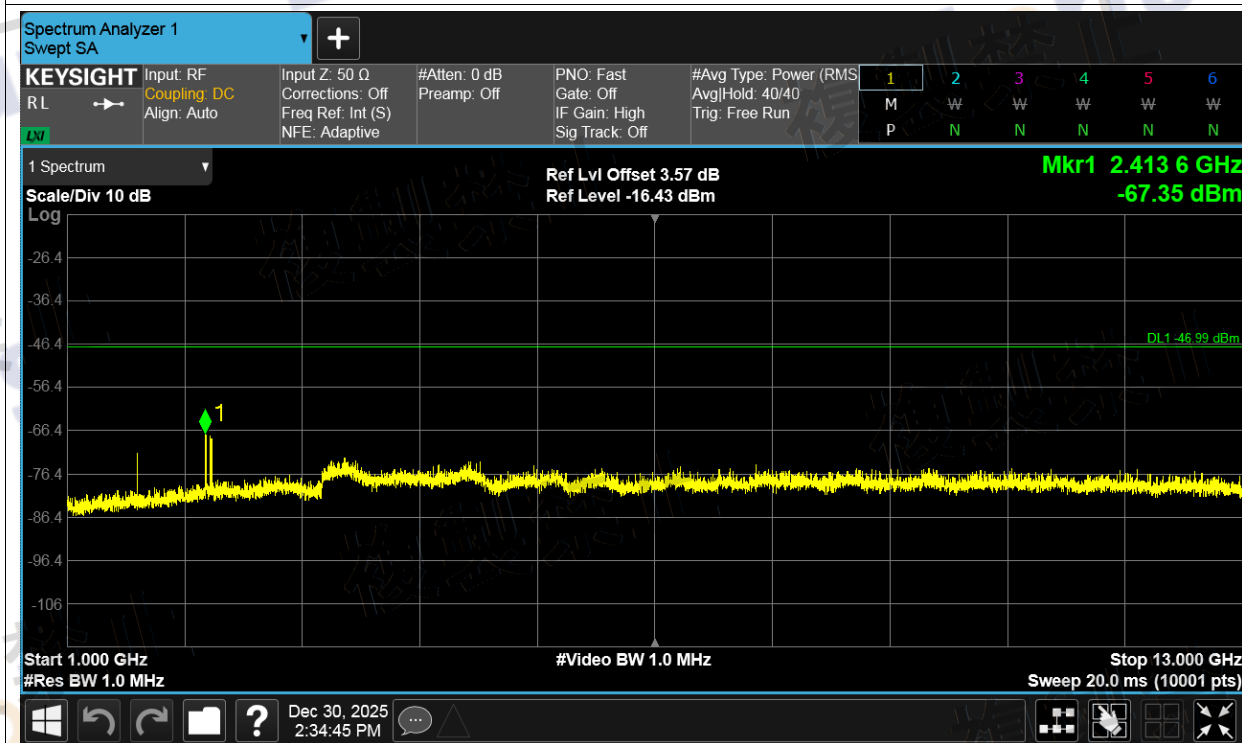
Rx. Spurious NVNT n40 2422MHz Ant1 @ 1000MHz-13000MHz



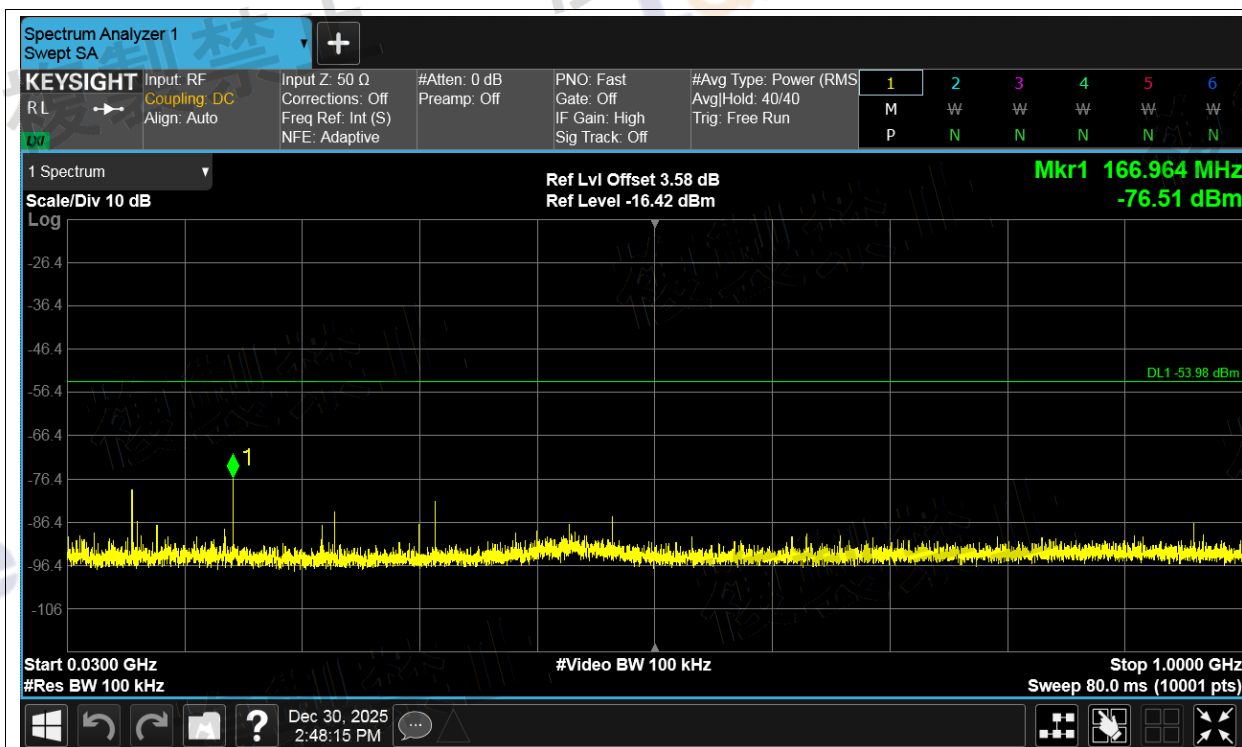
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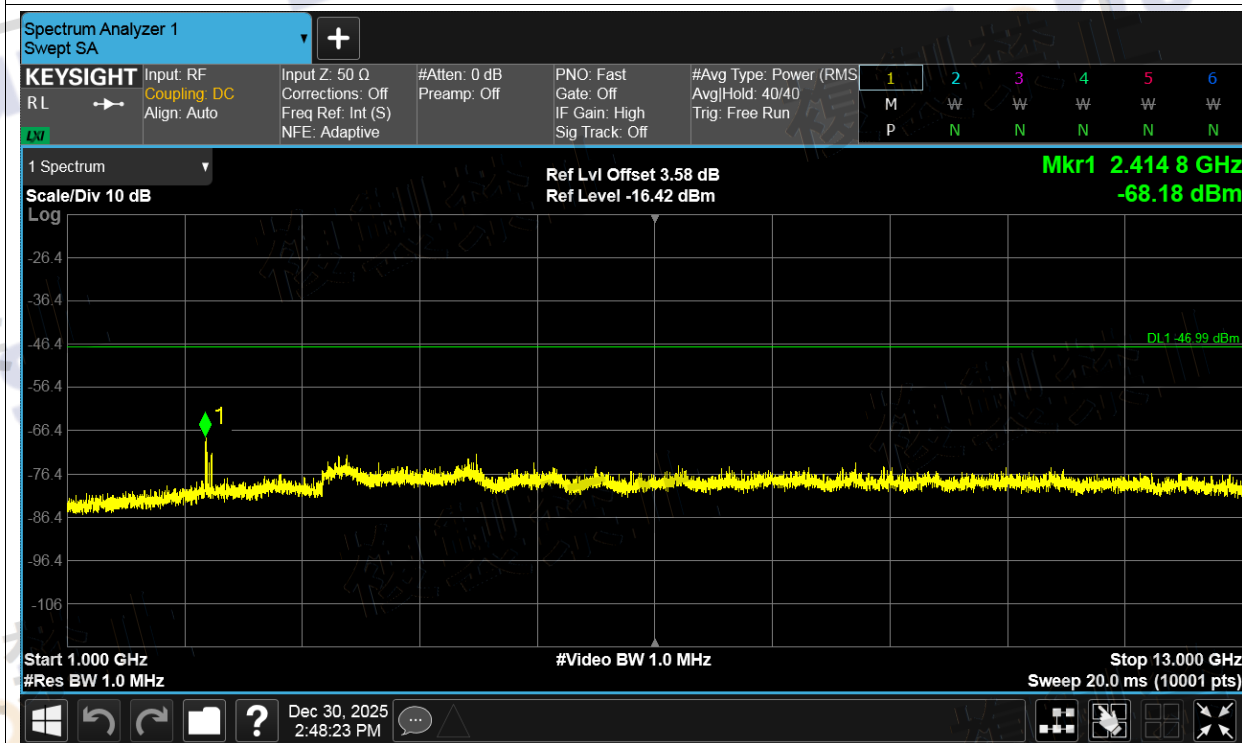
Rx. Spurious NVNT n40 2442MHz Ant1 @ 1000MHz-13000MHz



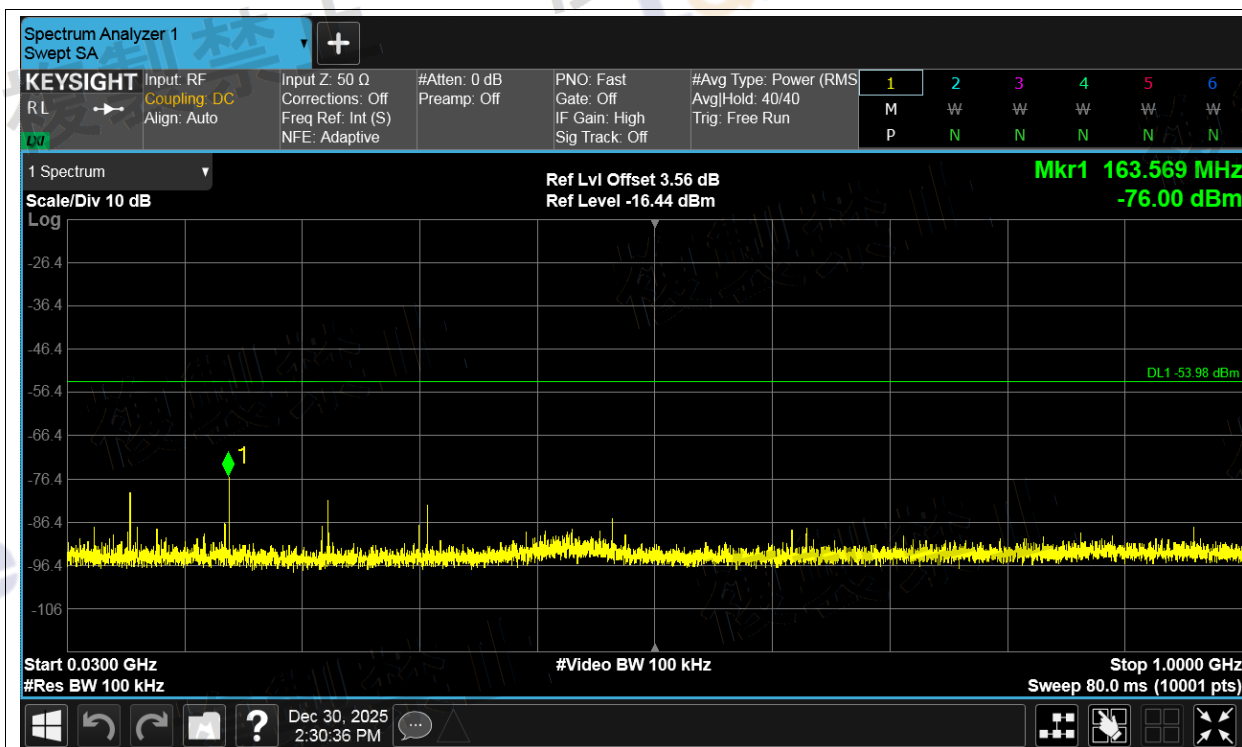
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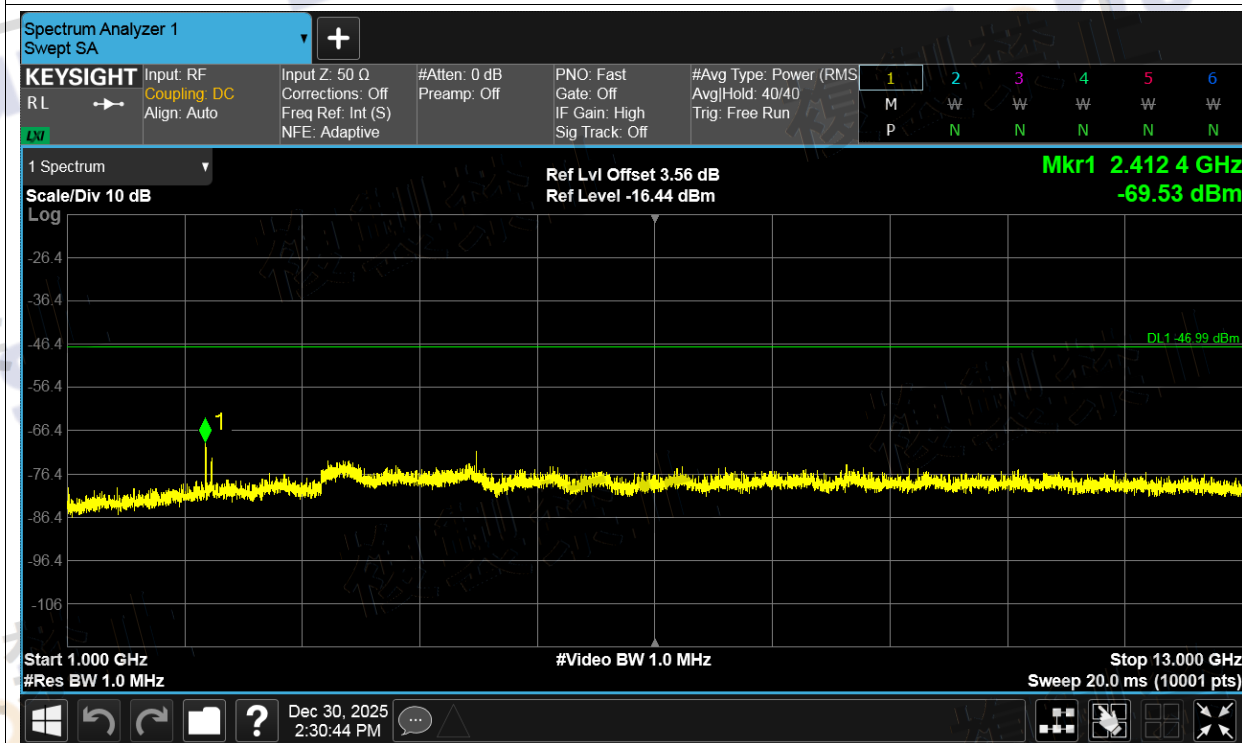
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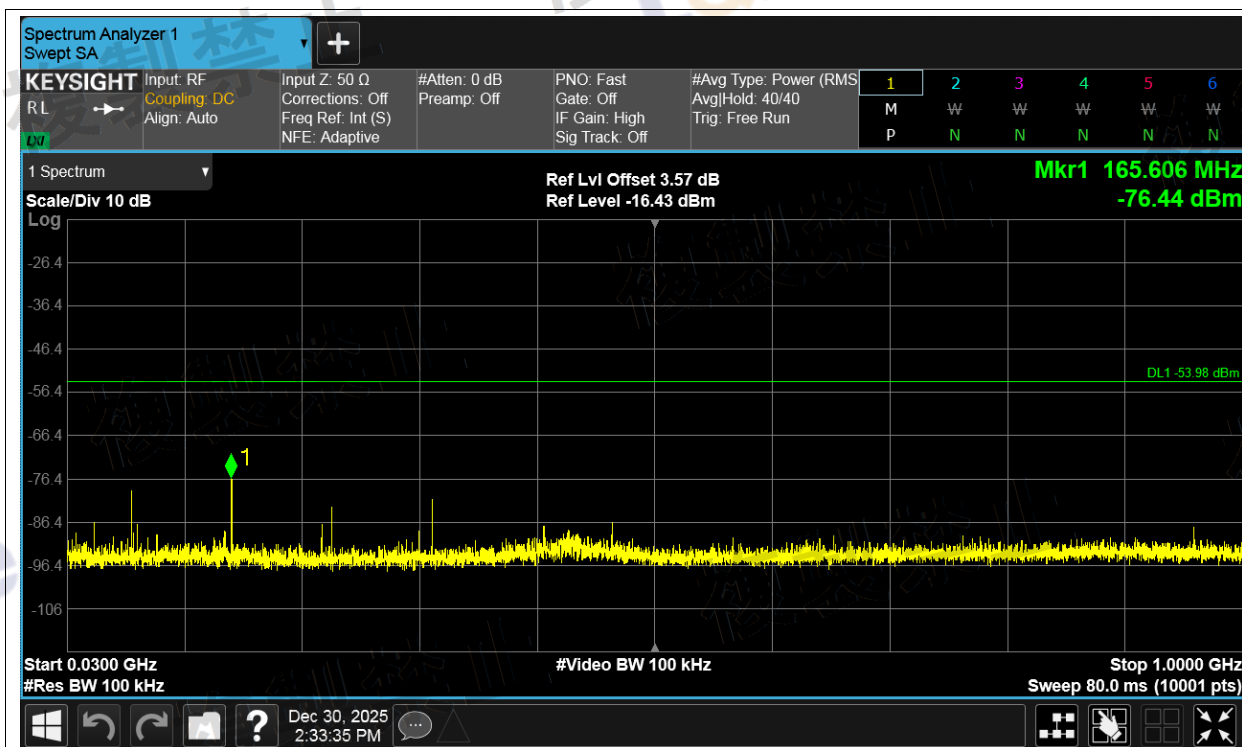
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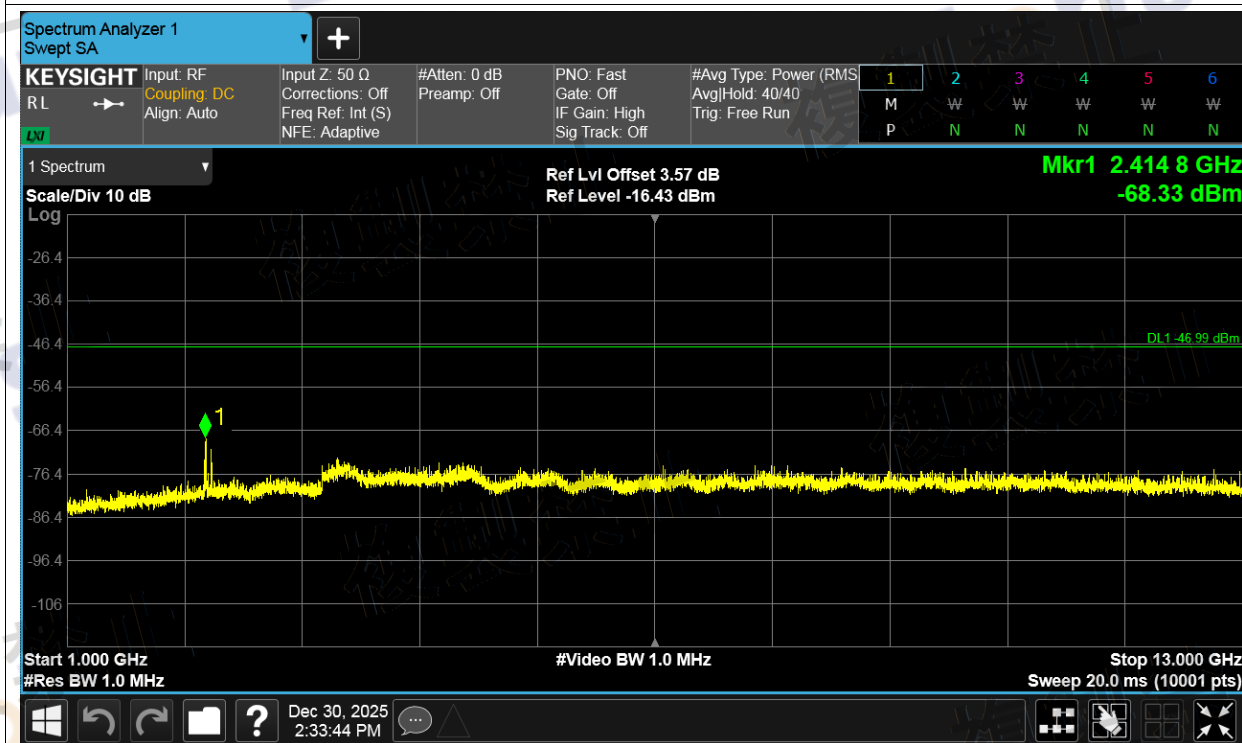
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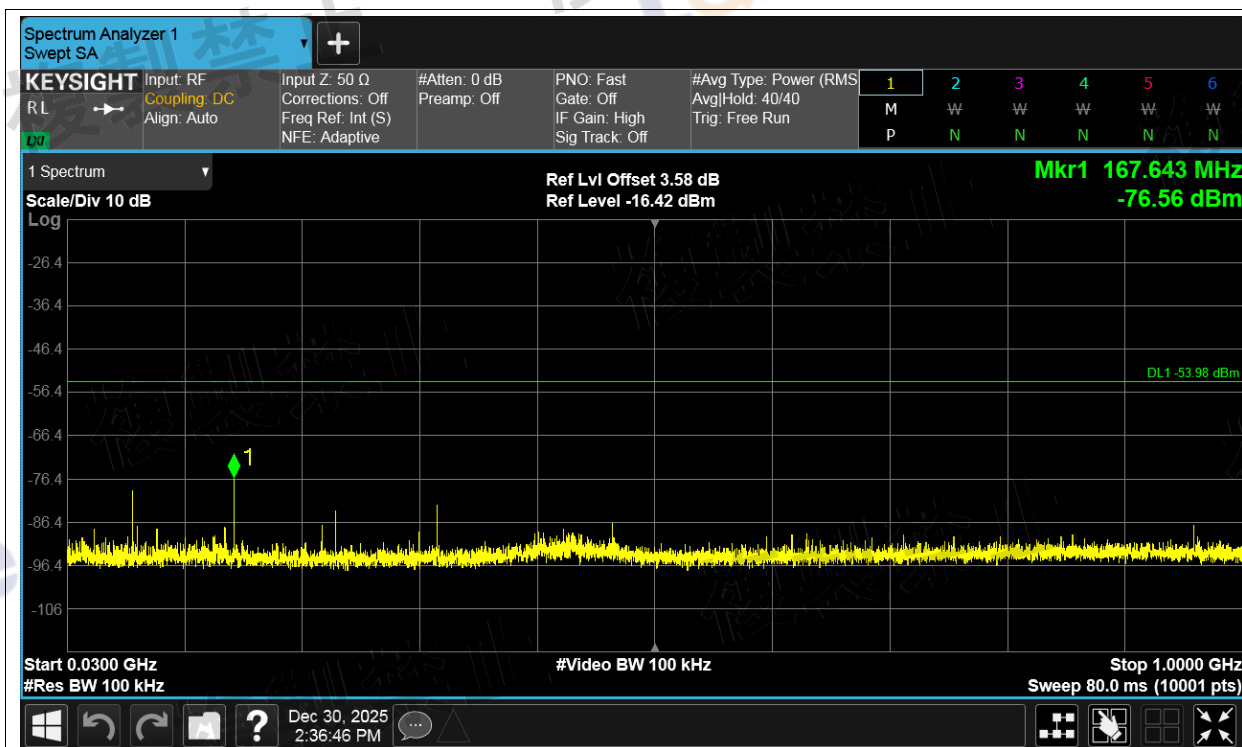
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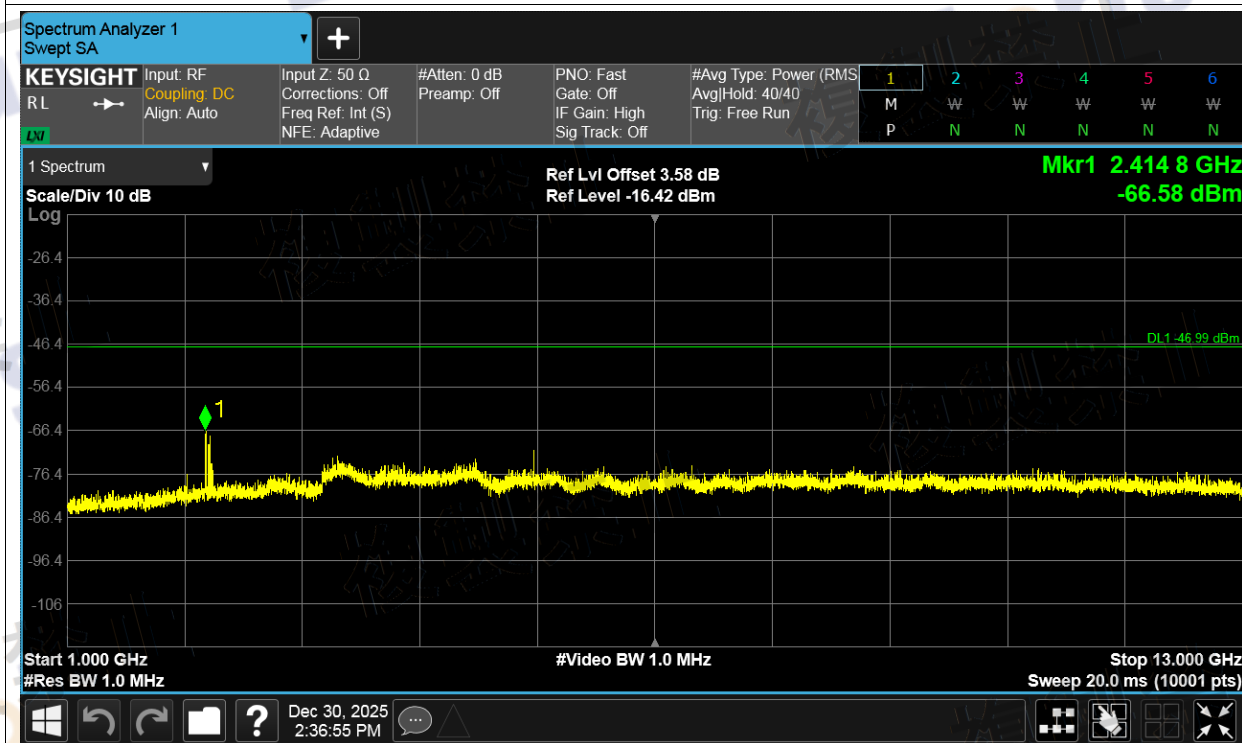
Rx. Spurious NVNT ax20 2442MHz Ant1 @ 1000MHz-13000MHz



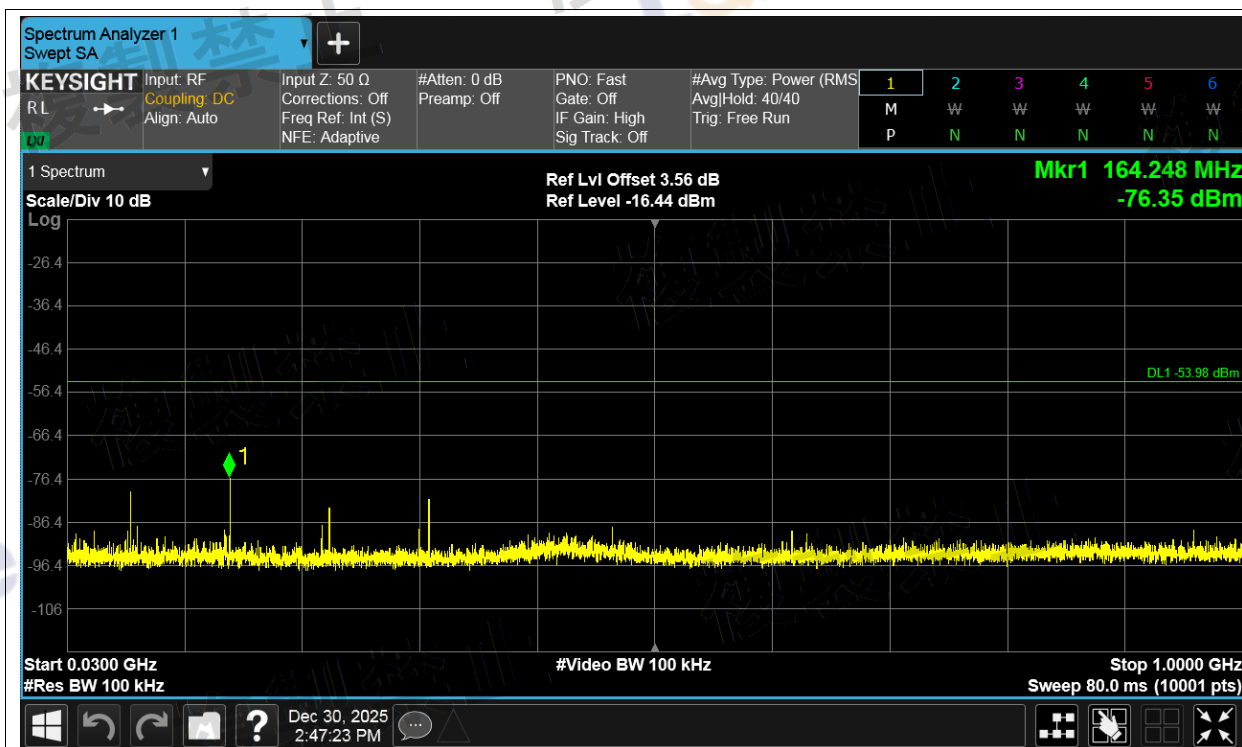
Rx. Spurious NVNT ax20 2472MHz Ant1 @ 30MHz-1000MHz



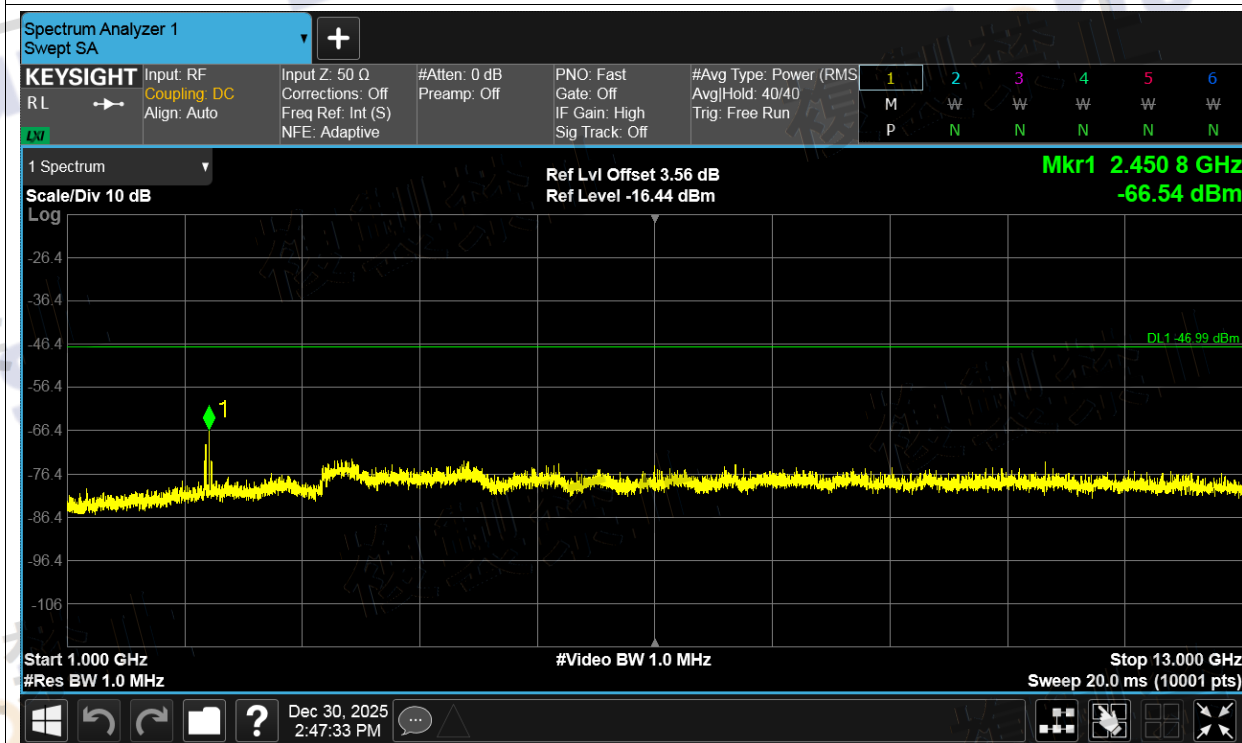
Rx. Spurious NVNT ax20 2472MHz Ant1 @ 1000MHz-13000MHz



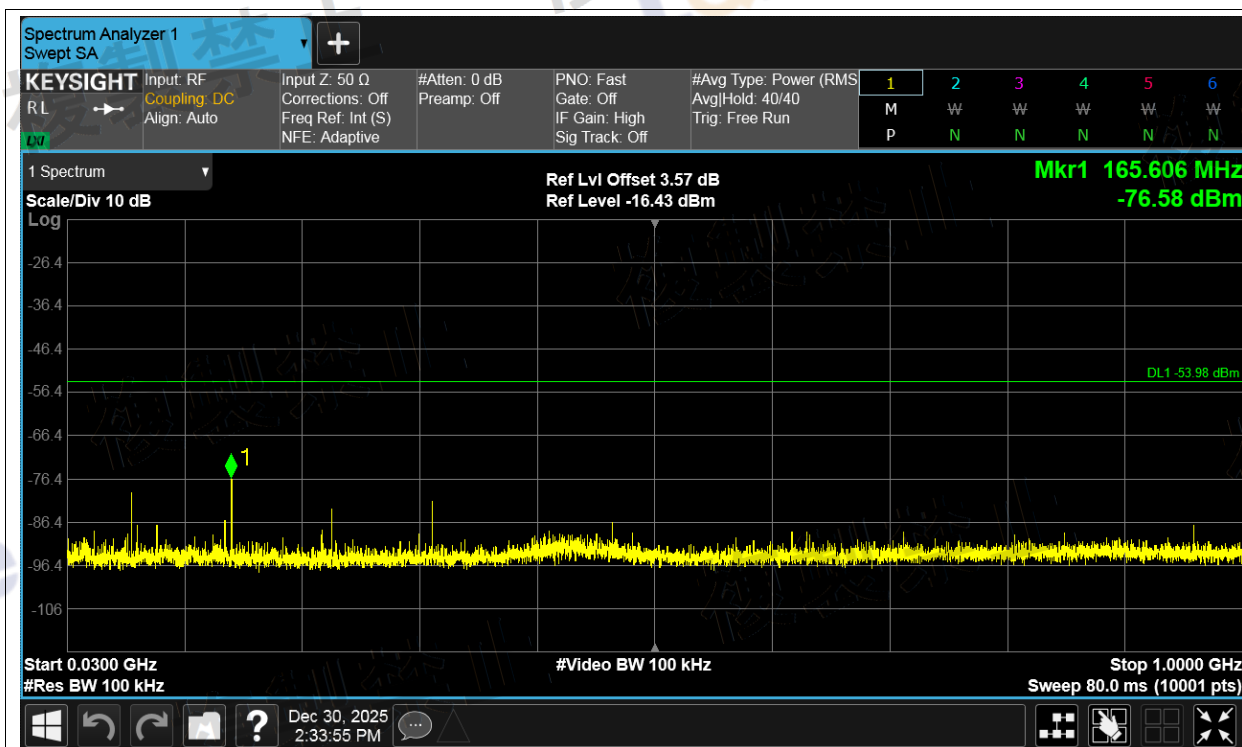
Rx. Spurious NVNT ax40 2422MHz Ant1 @ 30MHz-1000MHz



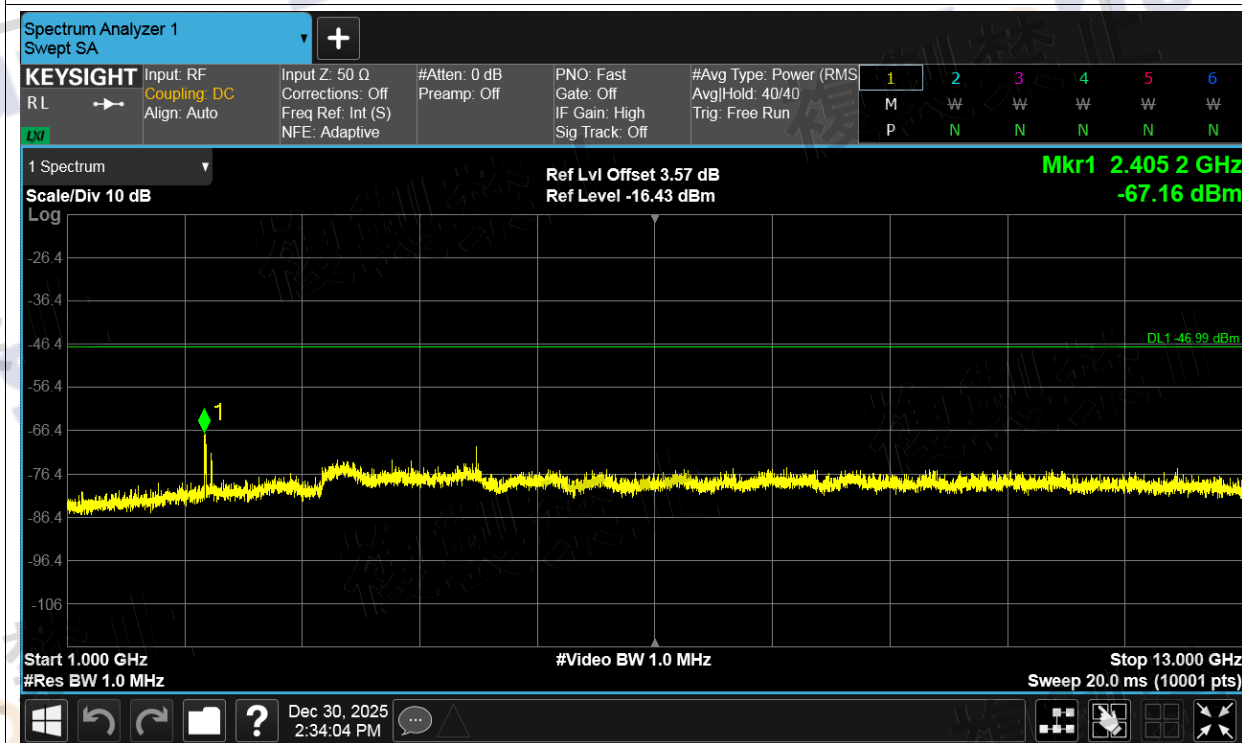
Rx. Spurious NVNT ax40 2442MHz Ant1 @ 1000MHz-13000MHz



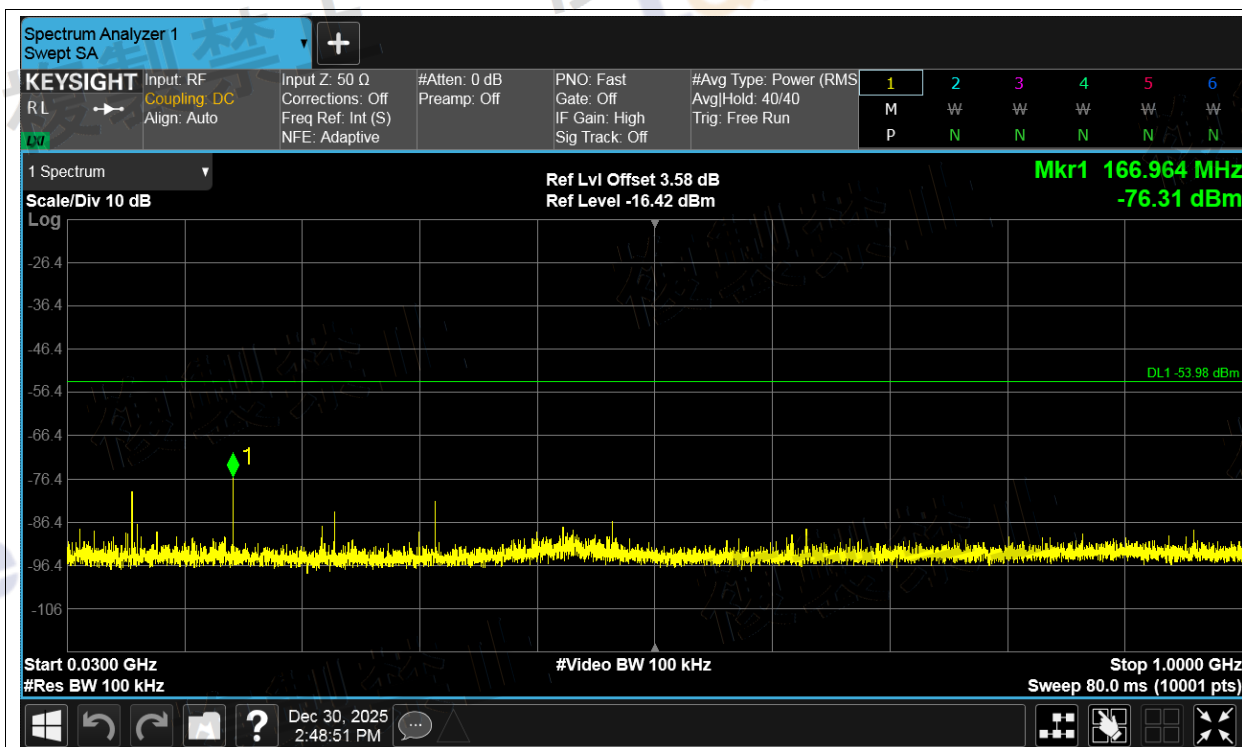
Rx. Spurious NVNT ax40 2442MHz Ant1 @ 30MHz-1000MHz



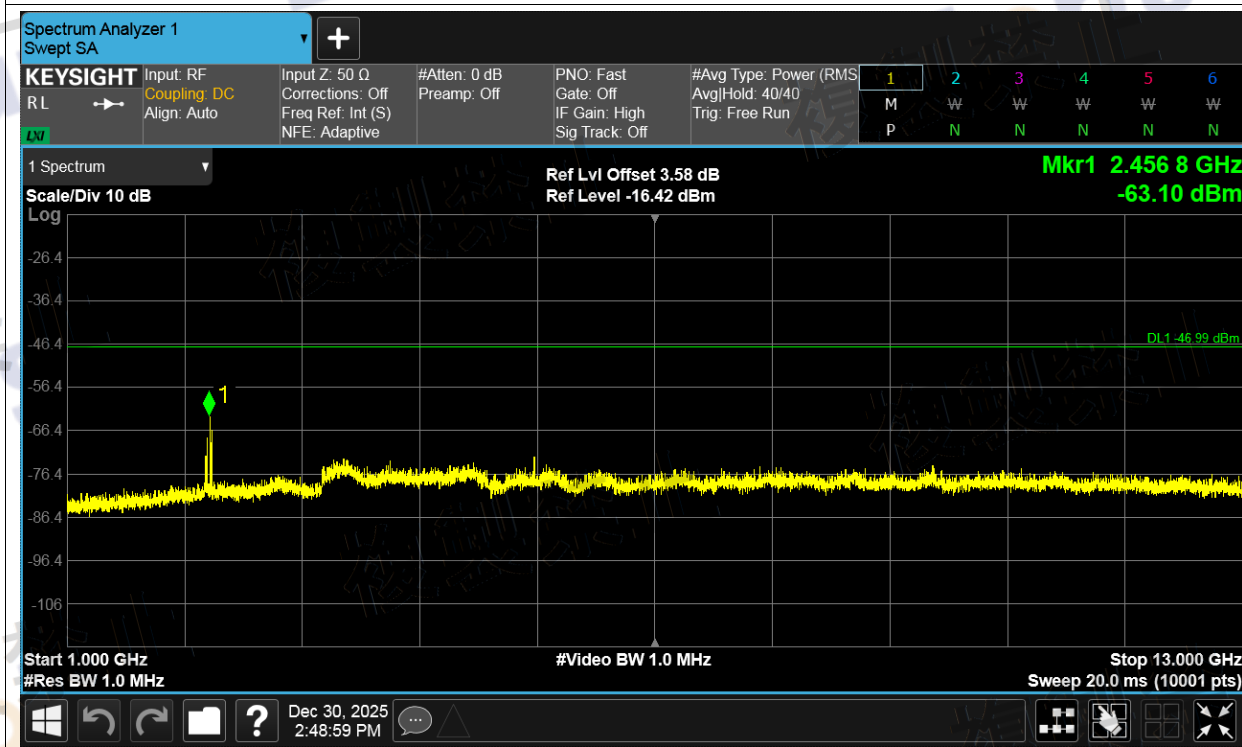
Rx. Spurious NVNT ax40 2442MHz Ant1 @ 1000MHz-13000MHz



Rx. Spurious NVNT ax40 2462MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT ax40 2462MHz Ant1 @ 1000MHz-13000MHz

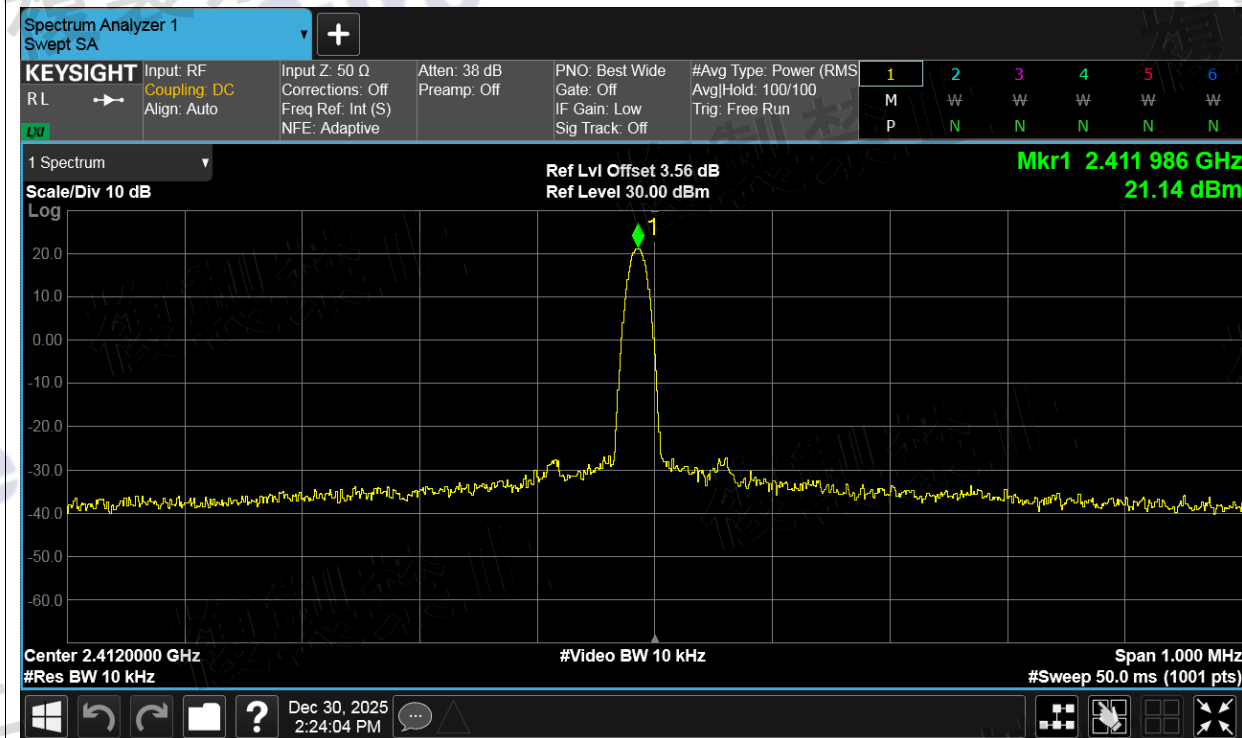


Frequency Tolerance

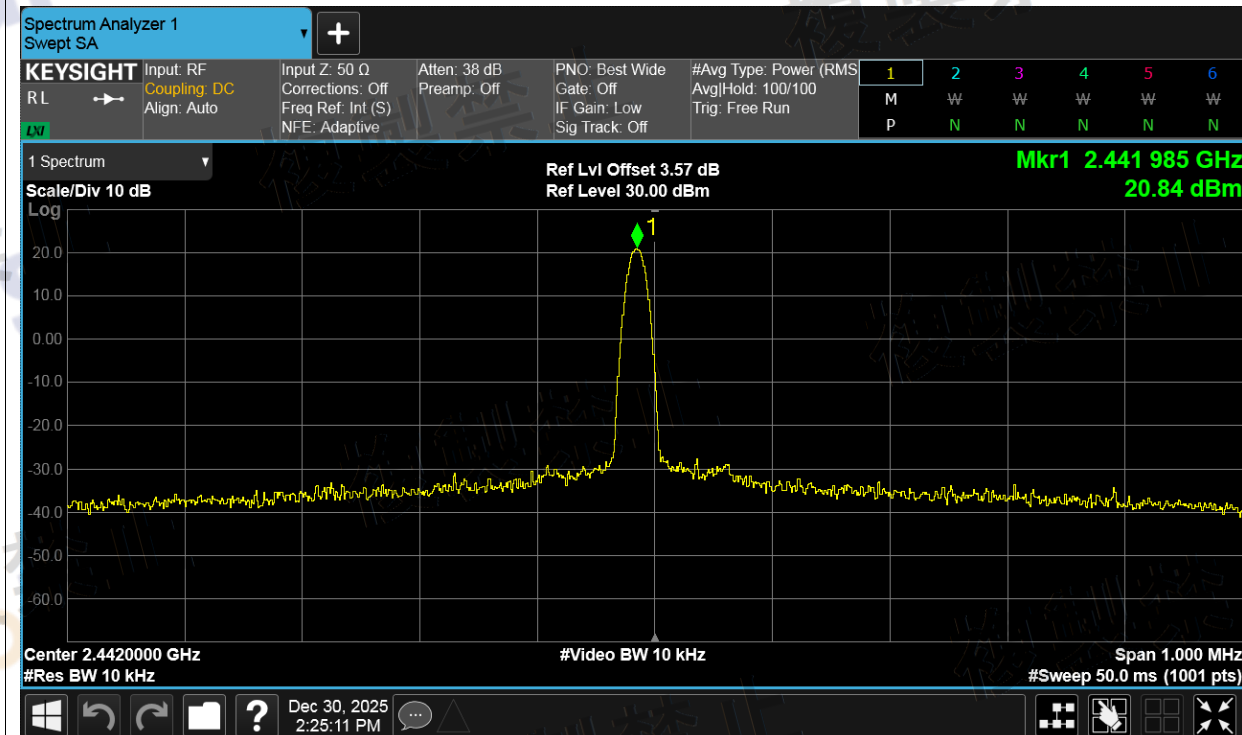
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	g	2412	Ant1	2411.986	-14000	-5.8	50	Pass
NVNT	g	2442	Ant1	2441.985	-15000	-6.14	50	Pass
NVNT	g	2472	Ant1	2471.985	-15000	-6.07	50	Pass
NVNT	ax40	2422	Ant1	2421.984	-16000	-6.61	50	Pass
NVNT	ax40	2462	Ant1	2461.984	-16000	-6.5	50	Pass

Test Graphs

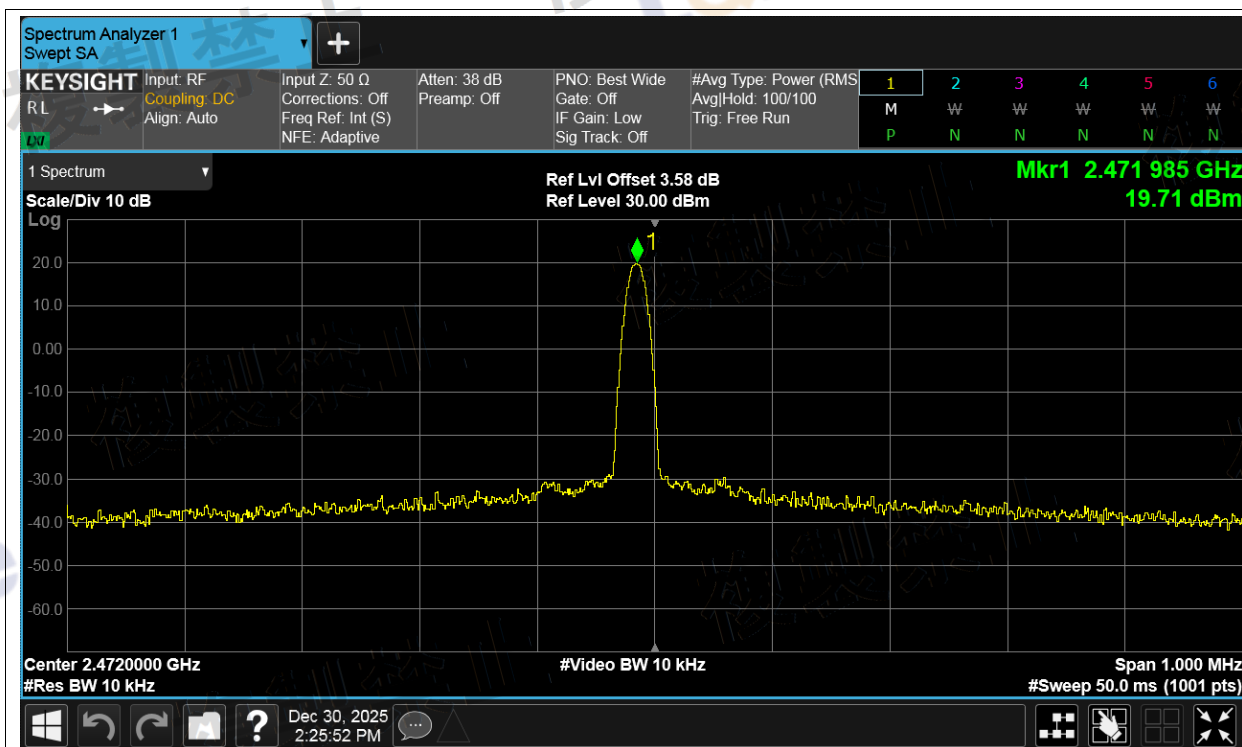
Freq. Error NVNT g 2412MHz Ant1



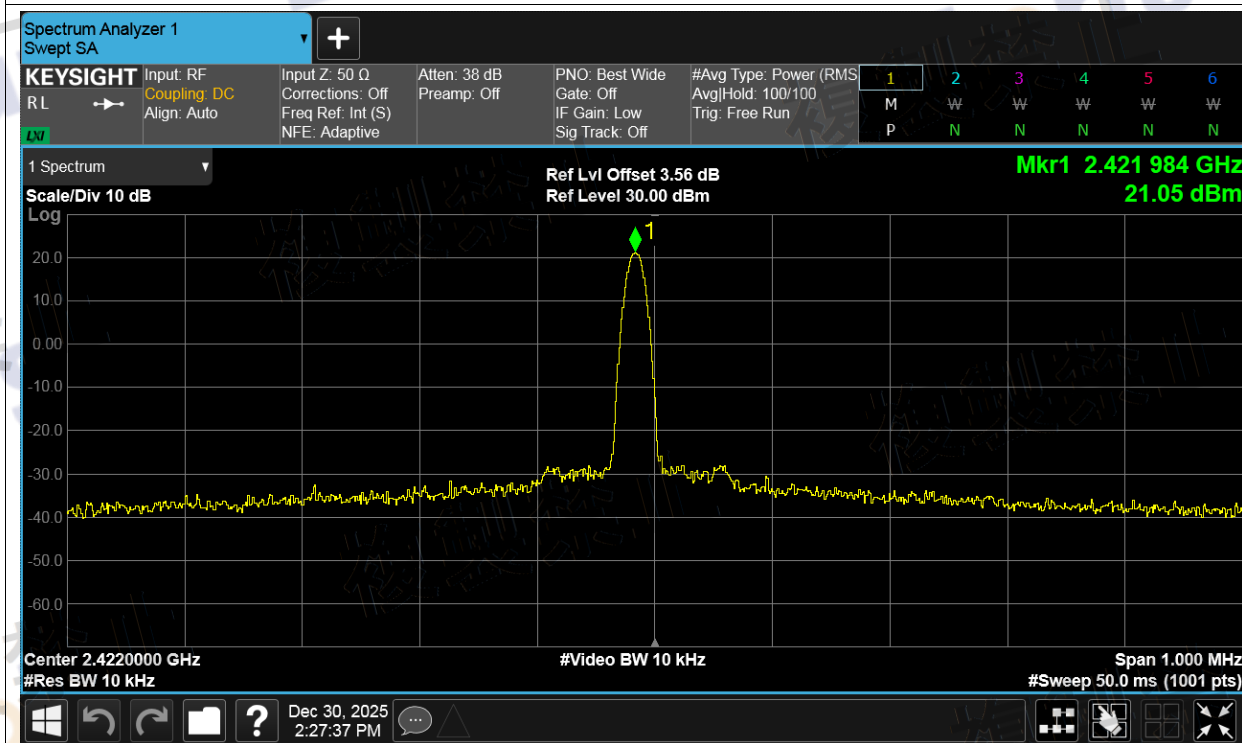
Freq. Error NVNT g 2442MHz Ant1



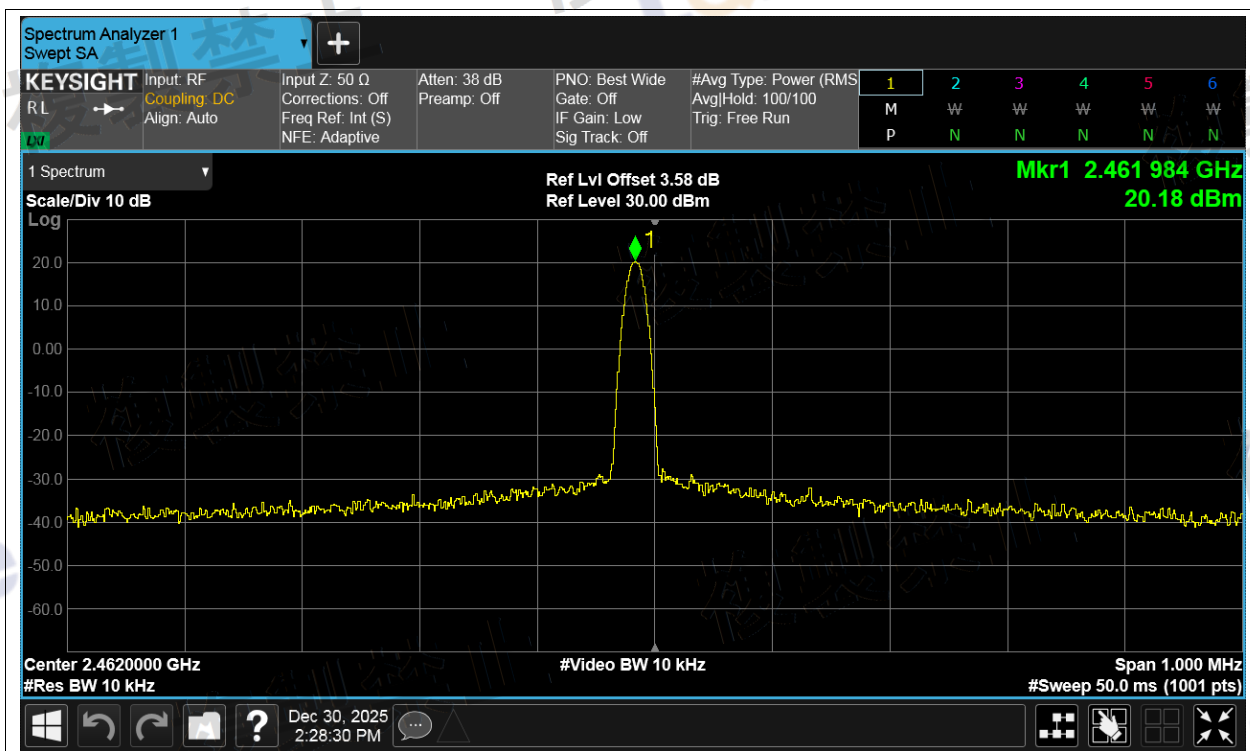
Freq. Error NVNT g 2472MHz Ant1



Freq. Error NVNT ax40 2422MHz Ant1



Freq. Error NVNT ax40 2462MHz Ant1



Carrier Sense

Condition	Mode	Frequency (MHz)	Antenna	CW Level (dBm)	Verdict
NVNT	n40	2462	Ant1	-42	Pass

