



Appendix G for 2.4GWIFI Test Data

Product Name: myFirst Fone S4

Test Model: KW1601

Environmental Conditions

Temperature:	23.6°C
Relative Humidity:	52.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Jay Luo
Supervised by:	Nick Peng





G.1 RF Output Power

Condition	Mode	Frequency (MHz)	Max EIRP (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	15.32	20	Pass
NVNT	b	2442	15.56	20	Pass
NVNT	b	2472	15.21	20	Pass
NVNT	g	2412	14.62	20	Pass
NVNT	g	2442	14.66	20	Pass
NVNT	g	2472	13.84	20	Pass
NVNT	n20	2412	13.93	20	Pass
NVNT	n20	2442	13.97	20	Pass
NVNT	n20	2472	13.17	20	Pass
NVNT	n40	2422	12.41	20	Pass
NVNT	n40	2442	11.74	20	Pass
NVNT	n40	2462	11.92	20	Pass

Condition	Mode	Frequency (MHz)	Max EIRP (dBm)	Limit (dBm)	Verdict
NVLT	b	2412	15.24	20	Pass
NVLT	b	2442	15.48	20	Pass
NVLT	b	2472	15.05	20	Pass
NVLT	g	2412	14.48	20	Pass
NVLT	g	2442	14.46	20	Pass
NVLT	g	2472	13.70	20	Pass
NVLT	n20	2412	13.73	20	Pass
NVLT	n20	2442	13.82	20	Pass
NVLT	n20	2472	13.11	20	Pass
NVLT	n40	2422	12.19	20	Pass
NVLT	n40	2442	11.68	20	Pass
NVLT	n40	2462	11.73	20	Pass



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Condition	Mode	Frequency (MHz)	Max EIRP (dBm)	Limit (dBm)	Verdict
NVHT	b	2412	15.10	20	Pass
NVHT	b	2442	15.32	20	Pass
NVHT	b	2472	14.87	20	Pass
NVHT	g	2412	14.39	20	Pass
NVHT	g	2442	14.33	20	Pass
NVHT	g	2472	13.55	20	Pass
NVHT	n20	2412	13.68	20	Pass
NVHT	n20	2442	13.65	20	Pass
NVHT	n20	2472	13.08	20	Pass
NVHT	n40	2422	12.03	20	Pass
NVHT	n40	2442	11.46	20	Pass
NVHT	n40	2462	11.62	20	Pass

Note: 20 bursts had been captured for power measurement.

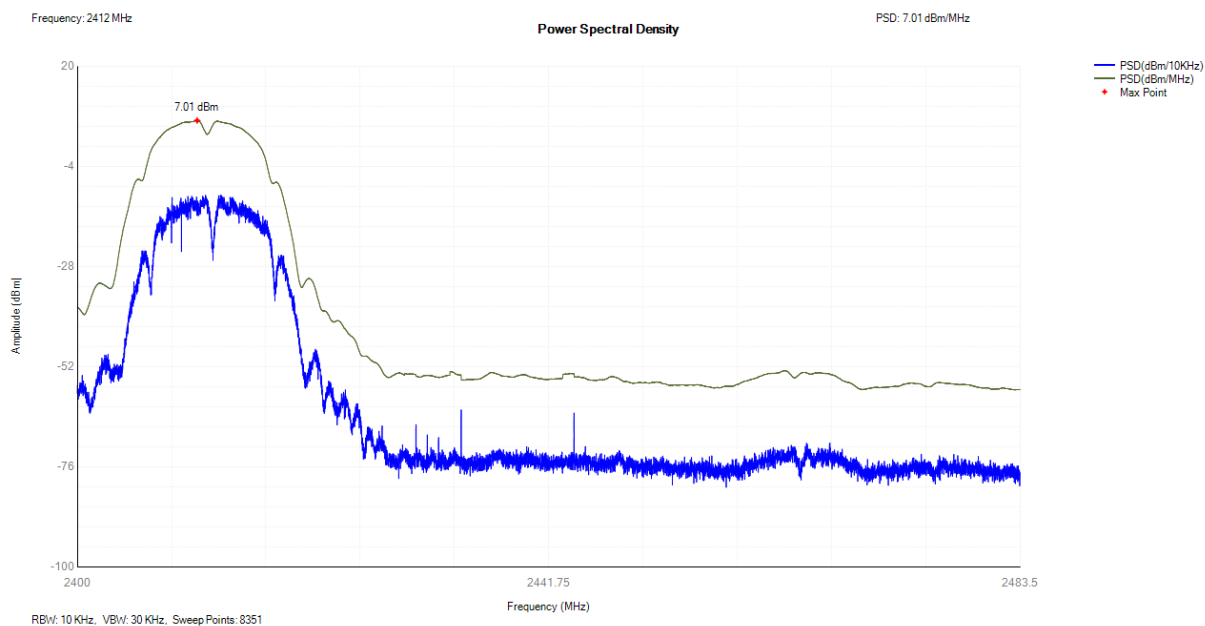




G.2 Power Spectral Density

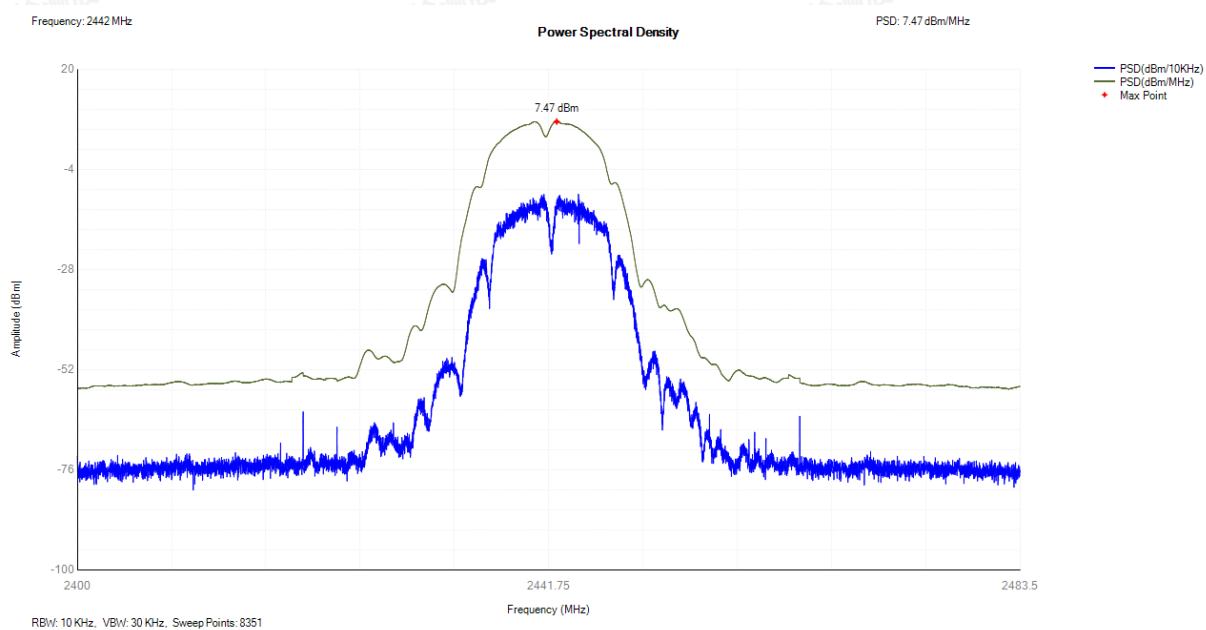
Condition	Mode	Frequency (MHz)	Max PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	b	2412	7.01	10	Pass
NVNT	b	2442	7.47	10	Pass
NVNT	b	2472	6.93	10	Pass
NVNT	g	2412	3.24	10	Pass
NVNT	g	2442	3.36	10	Pass
NVNT	g	2472	2.64	10	Pass
NVNT	n20	2412	2.43	10	Pass
NVNT	n20	2442	2.68	10	Pass
NVNT	n20	2472	1.56	10	Pass
NVNT	n40	2422	-2.04	10	Pass
NVNT	n40	2442	-2.63	10	Pass
NVNT	n40	2462	-2.48	10	Pass

PSD NVNT b 2412MHz

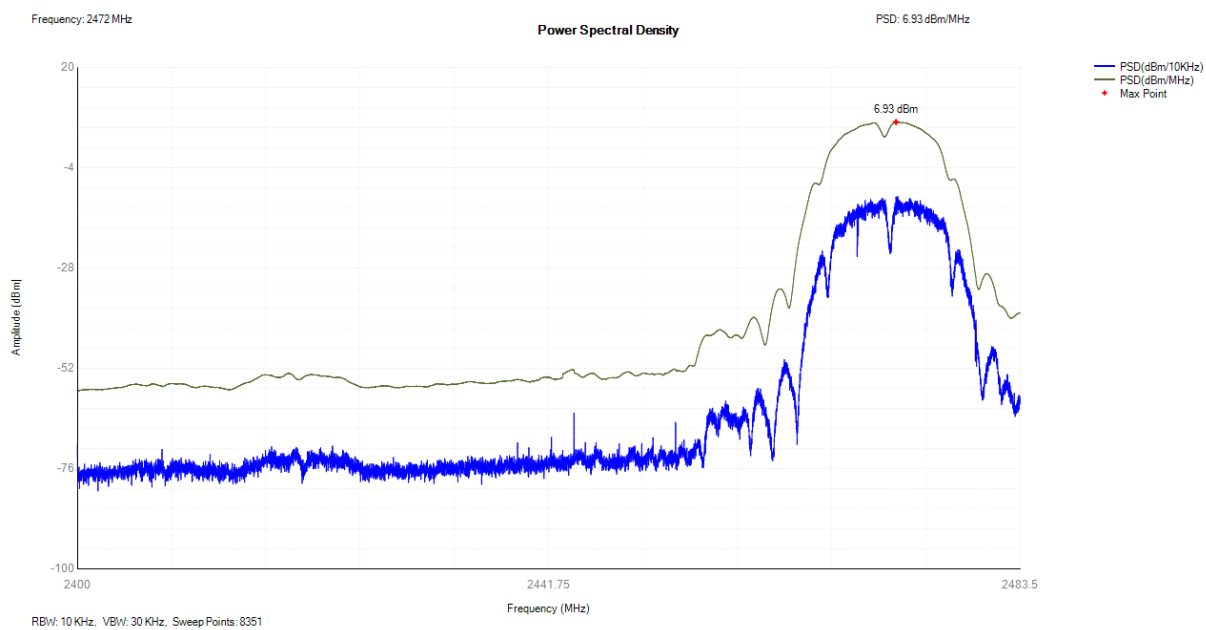




PSD NVNT b 2442MHz

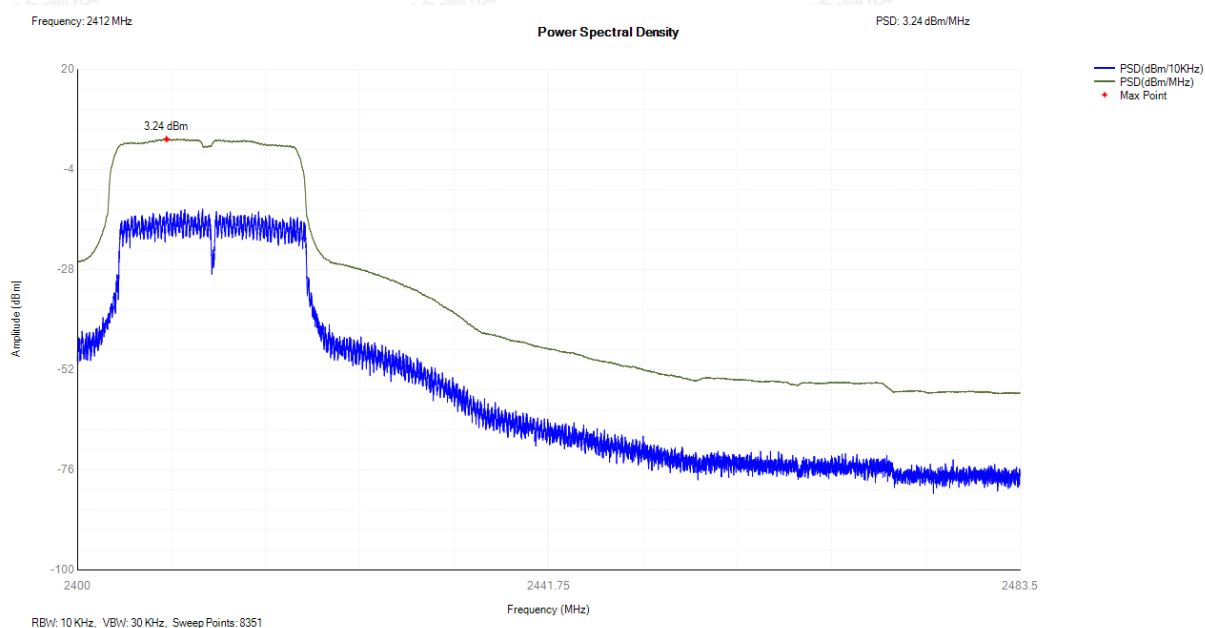


PSD NVNT b 2472MHz

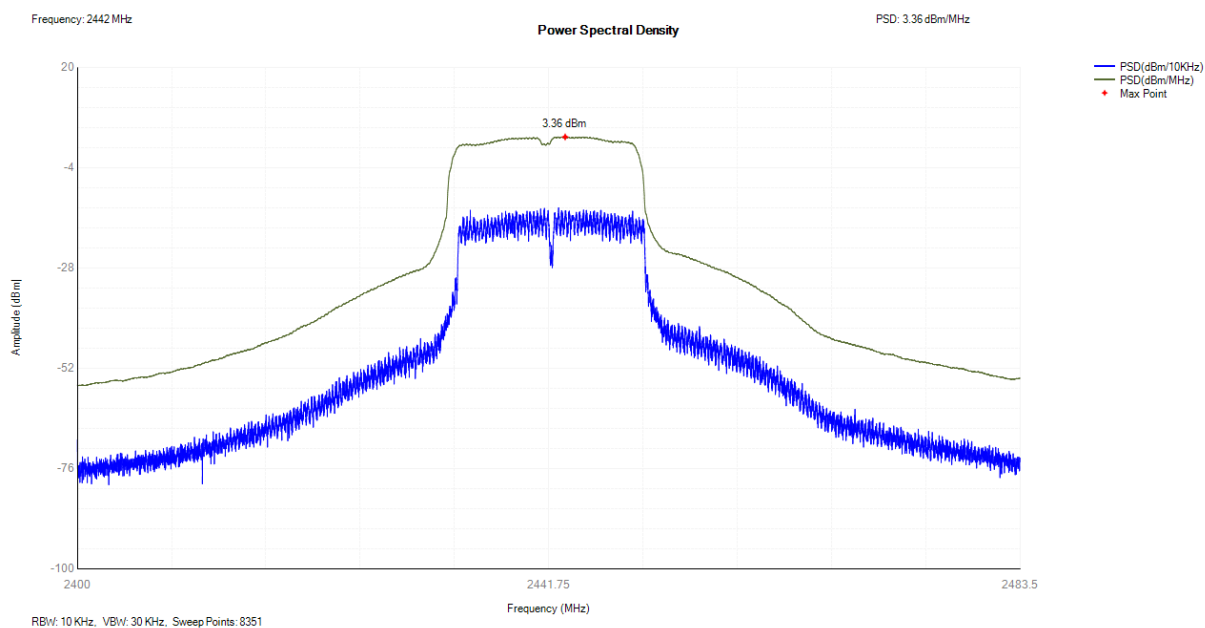




PSD NVNT g 2412MHz

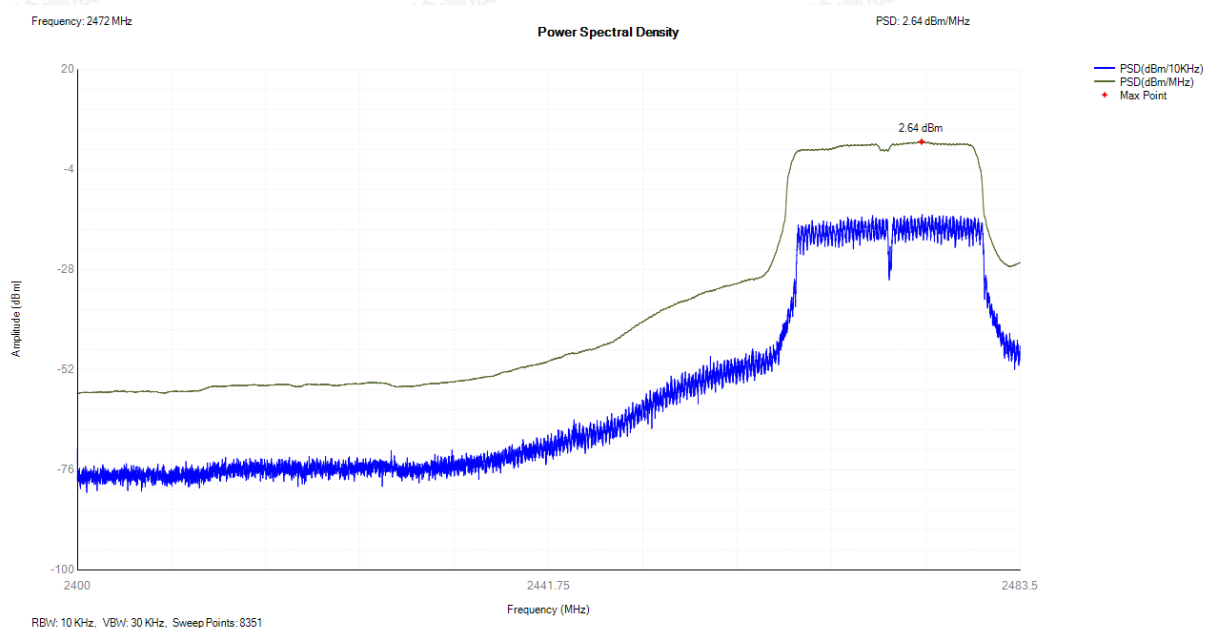


PSD NVNT g 2442MHz

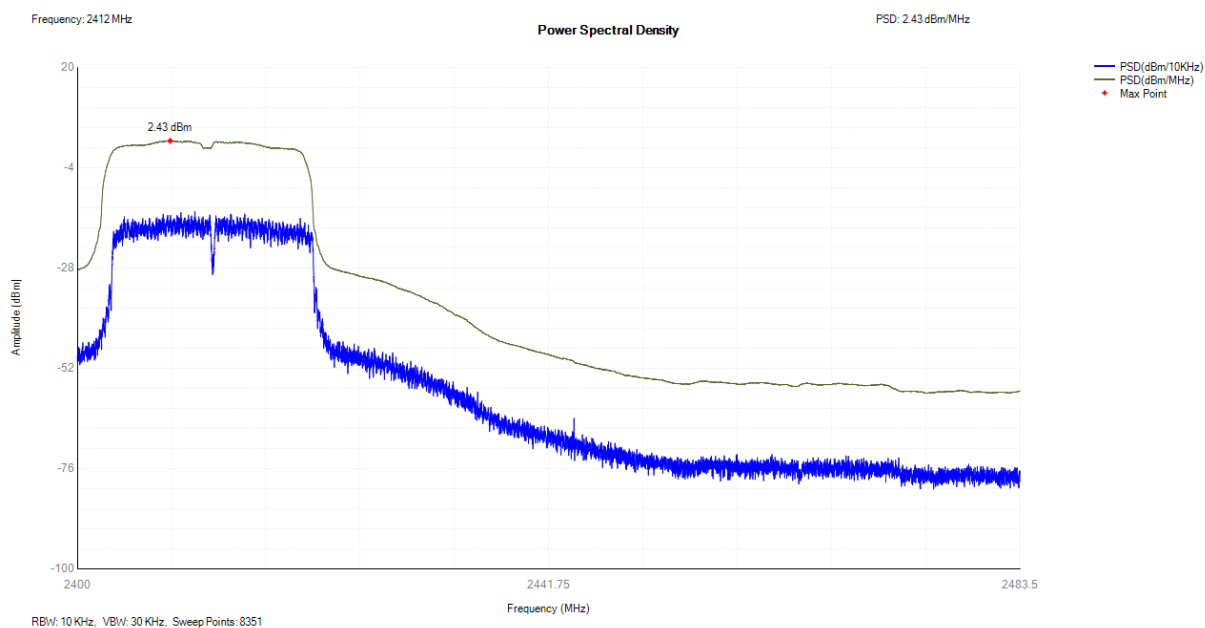




PSD NVNT g 2472MHz



PSD NVNT n20 2412MHz



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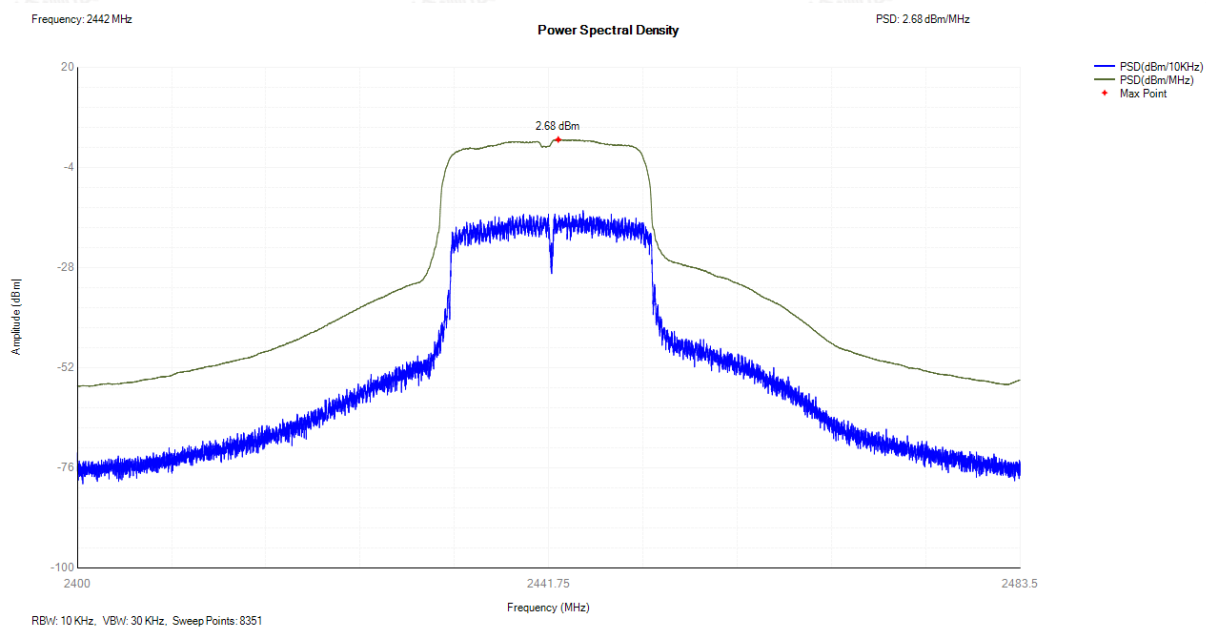
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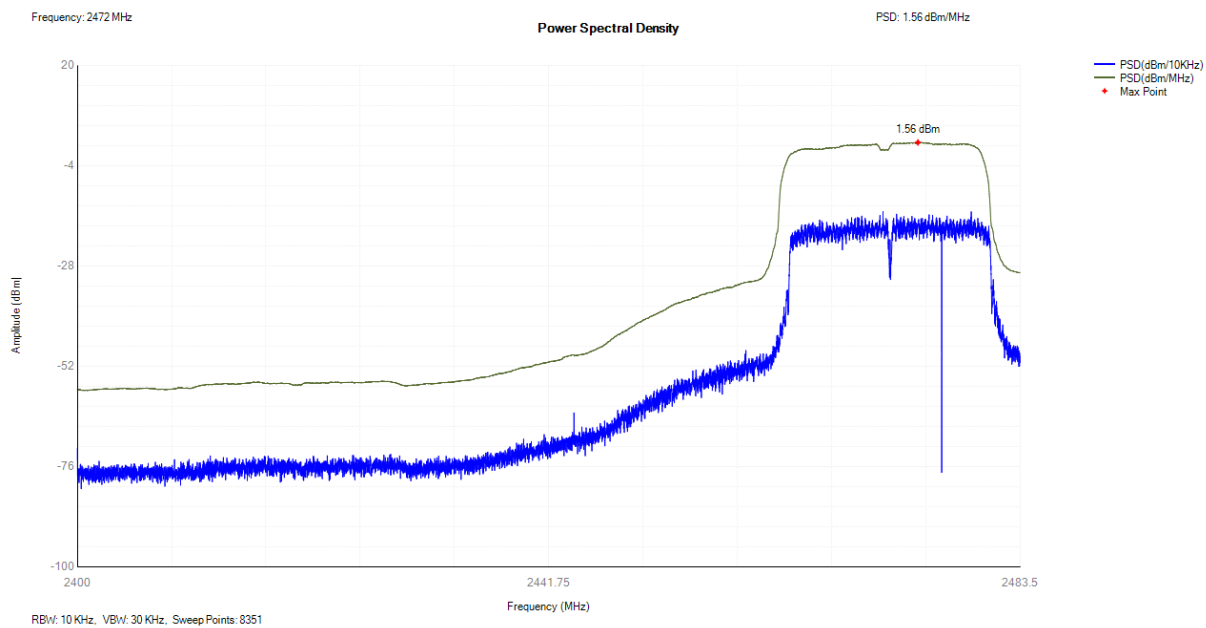
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PSD NVNT n20 2442MHz

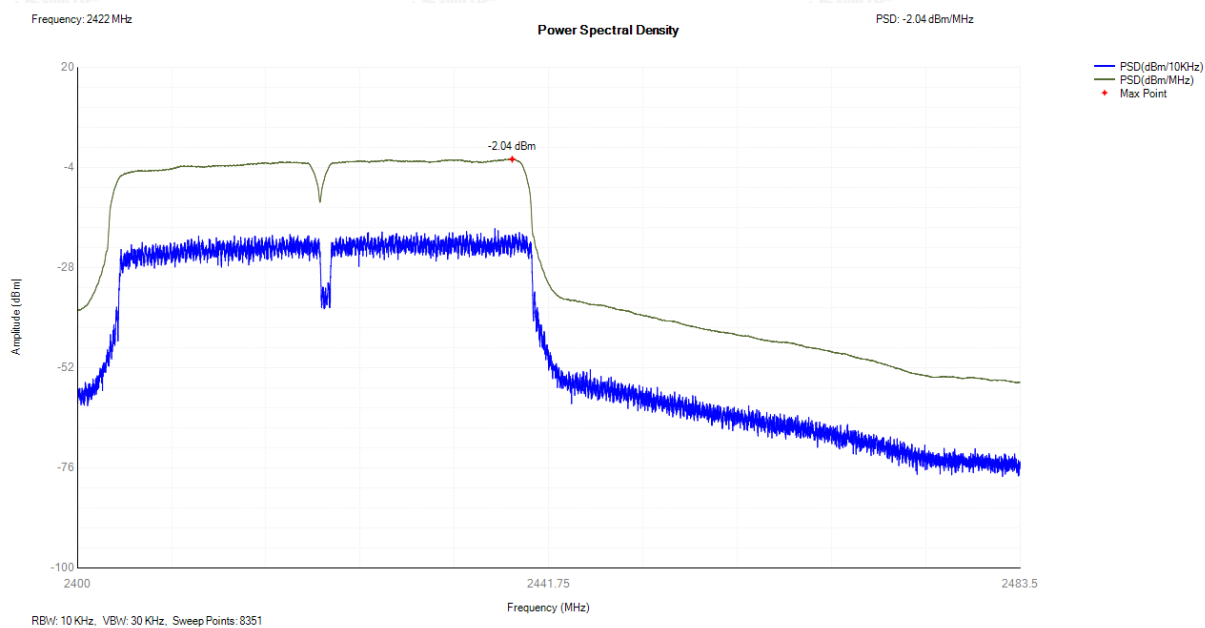


PSD NVNT n20 2472MHz

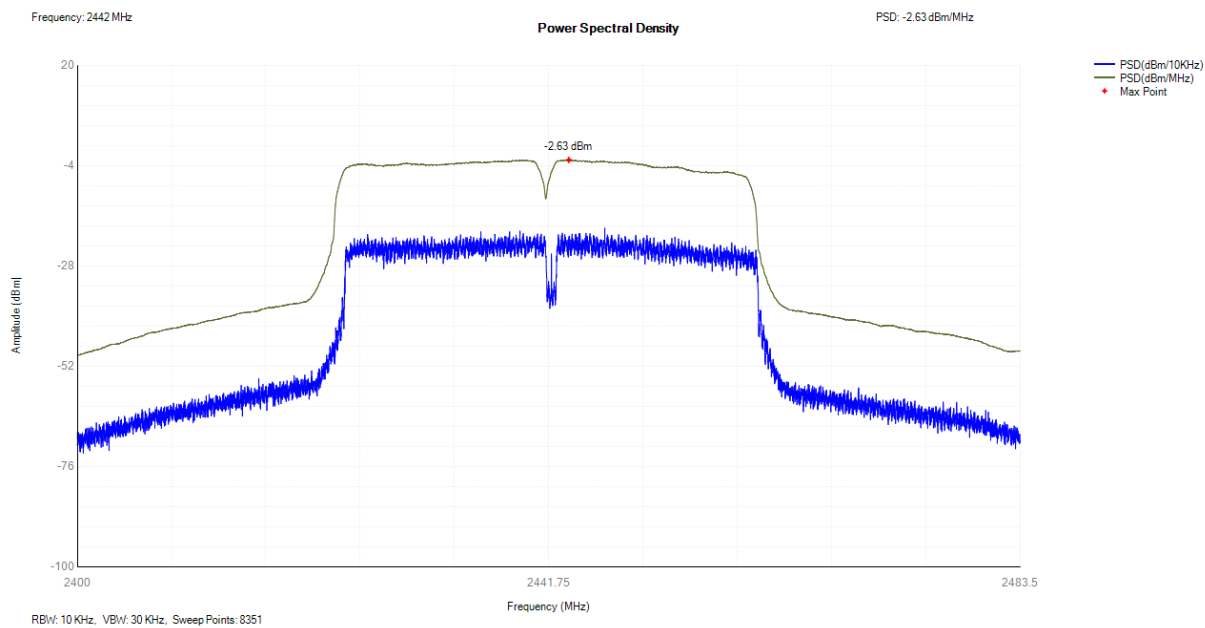




PSD NVNT n40 2422MHz

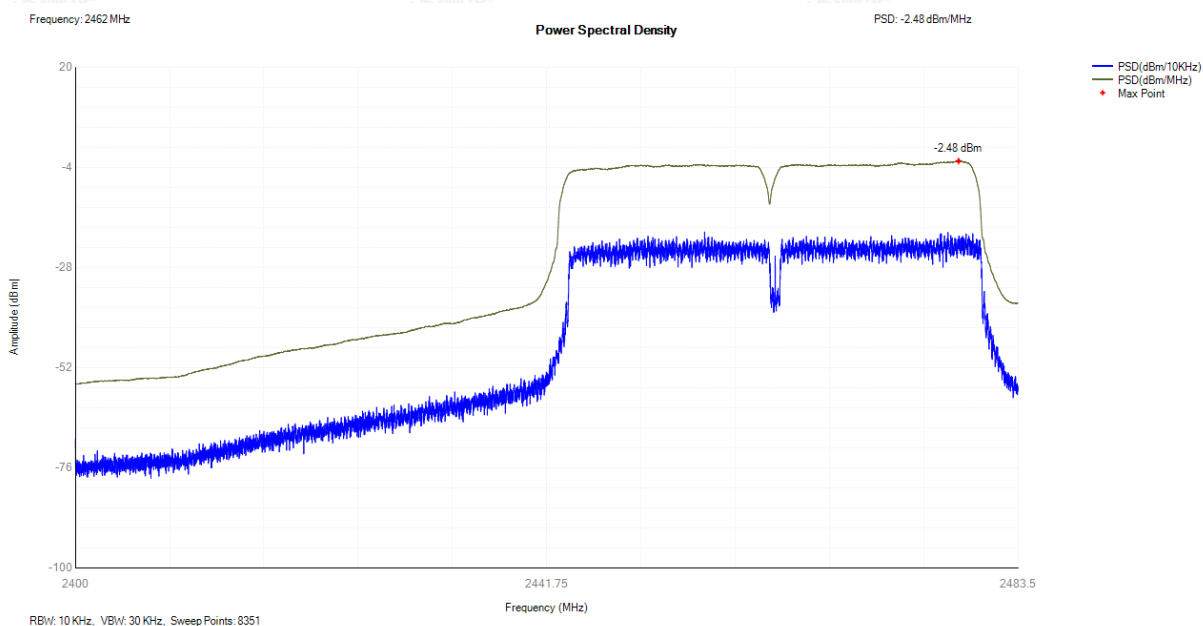


PSD NVNT n40 2442MHz





PSD NVNT n40 2462MHz





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G.3 Adaptivity

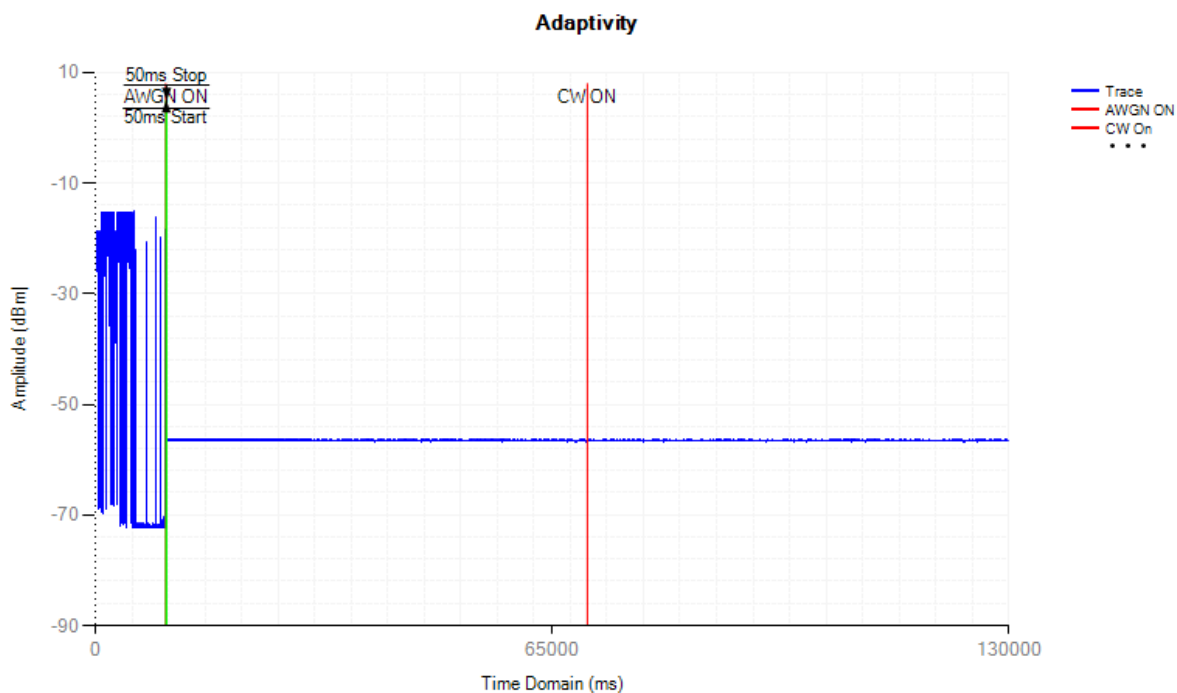
Condition	Mode	Frequency (MHz)	AWGN Level (dBm)	CW Level (dBm)	Short Control Width (ms)	Short Control Ratio(%)	Limit (%)	Verdict
NVNT	b	2412	-65.32	-35	0	0	<=10	Pass
NVNT	b	2442	-65.56	-35	0	0	<=10	Pass
NVNT	b	2472	-65.21	-35	0	0	<=10	Pass
NVNT	g	2412	-64.62	-35	0	0	<=10	Pass
NVNT	g	2442	-64.66	-35	0	0	<=10	Pass
NVNT	g	2472	-63.84	-35	0	0	<=10	Pass
NVNT	n20	2412	-63.93	-35	0	0	<=10	Pass
NVNT	n20	2442	-63.97	-35	0	0	<=10	Pass
NVNT	n20	2472	-63.17	-35	0	0	<=10	Pass
NVNT	n40	2422	-62.41	-35	0	0	<=10	Pass
NVNT	n40	2442	-61.74	-35	0	0	<=10	Pass
NVNT	n40	2462	-61.92	-35	0	0	<=10	Pass



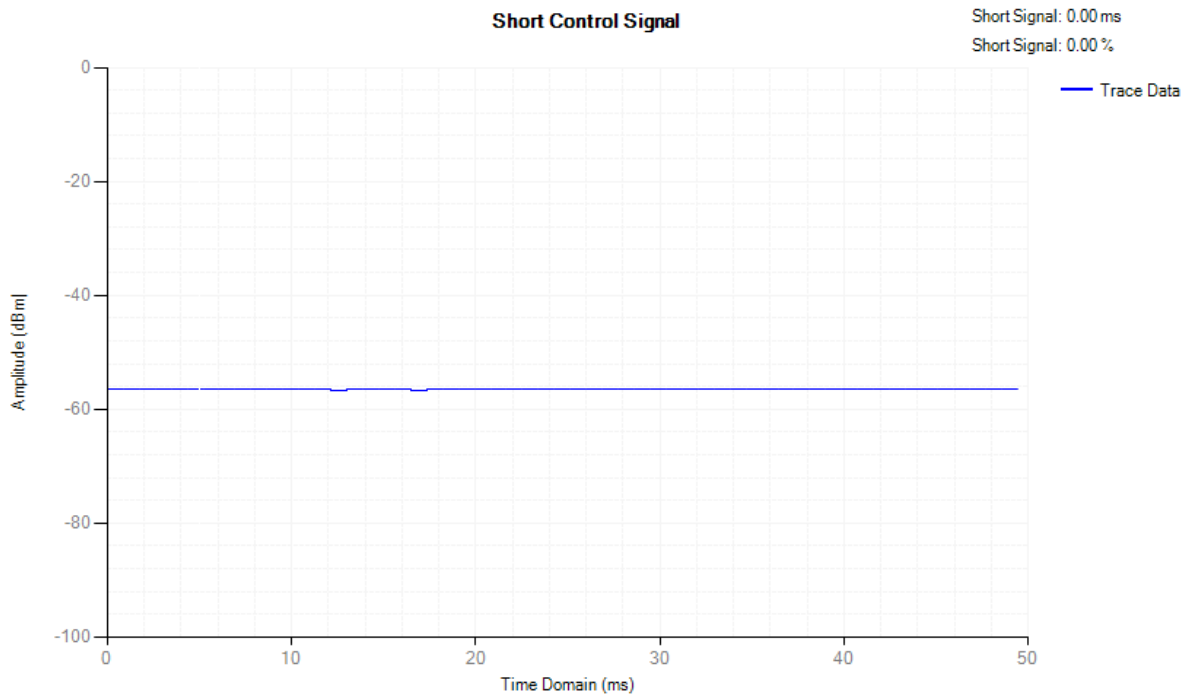


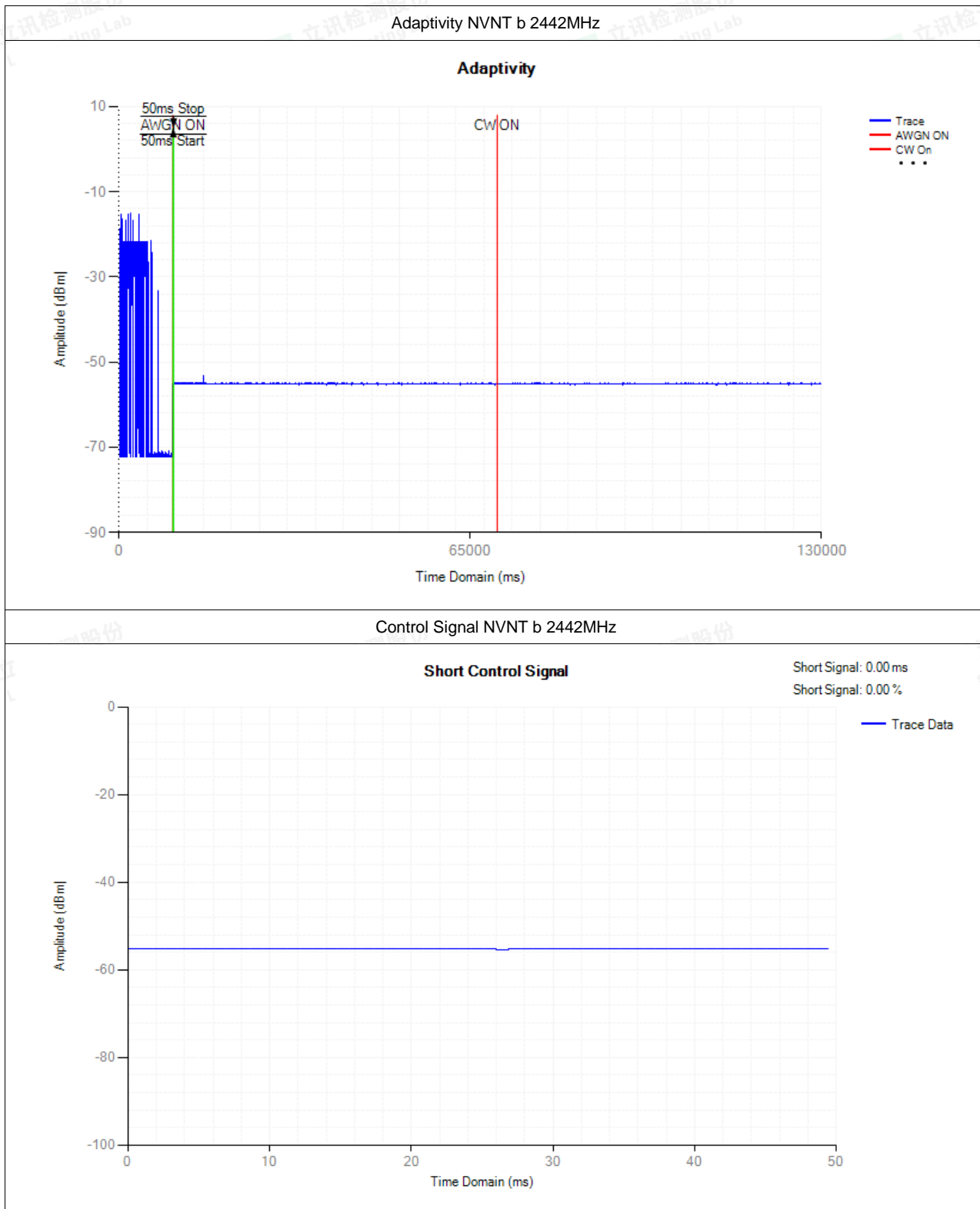
Test Graphs

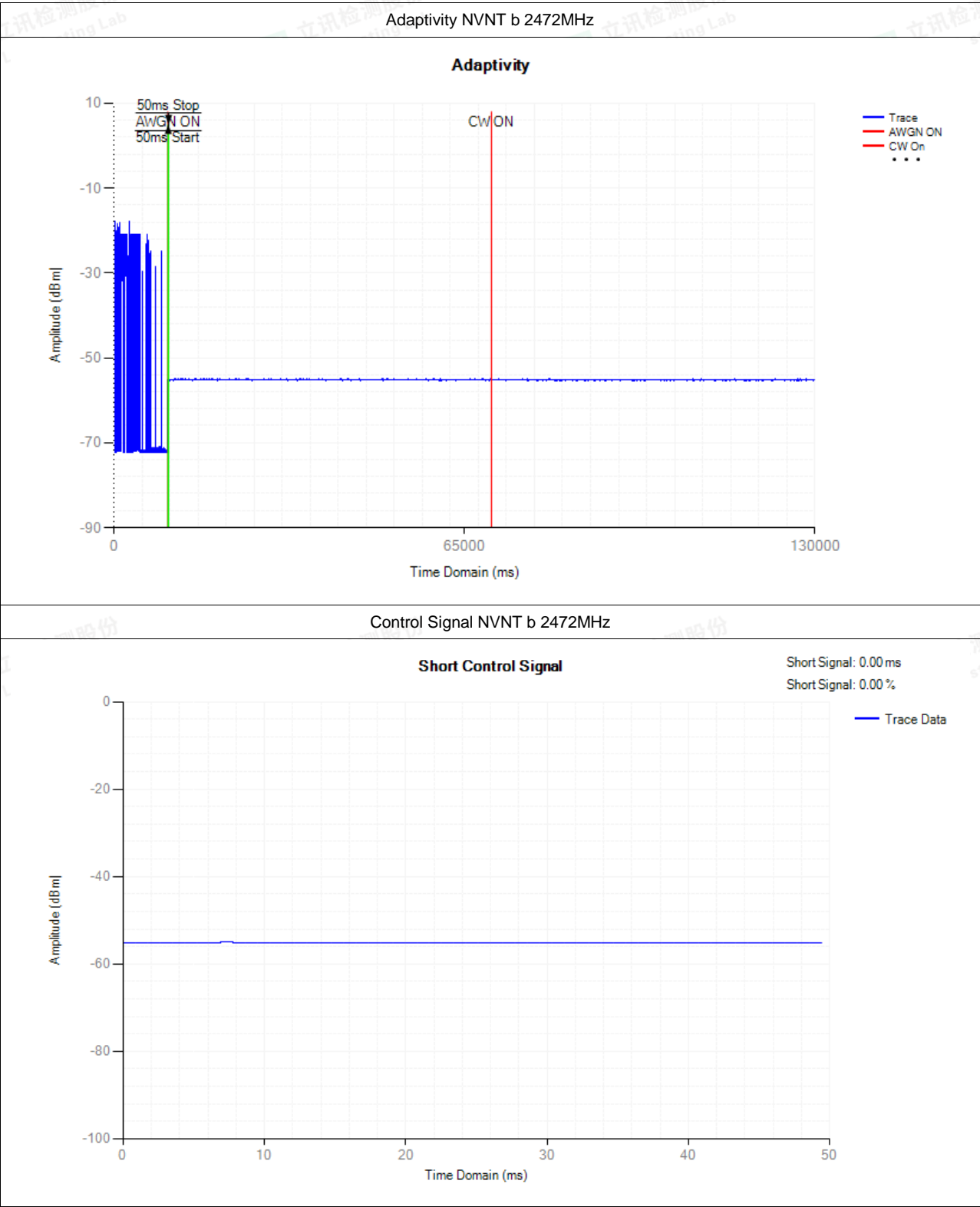
Adaptivity NVNT b 2412MHz

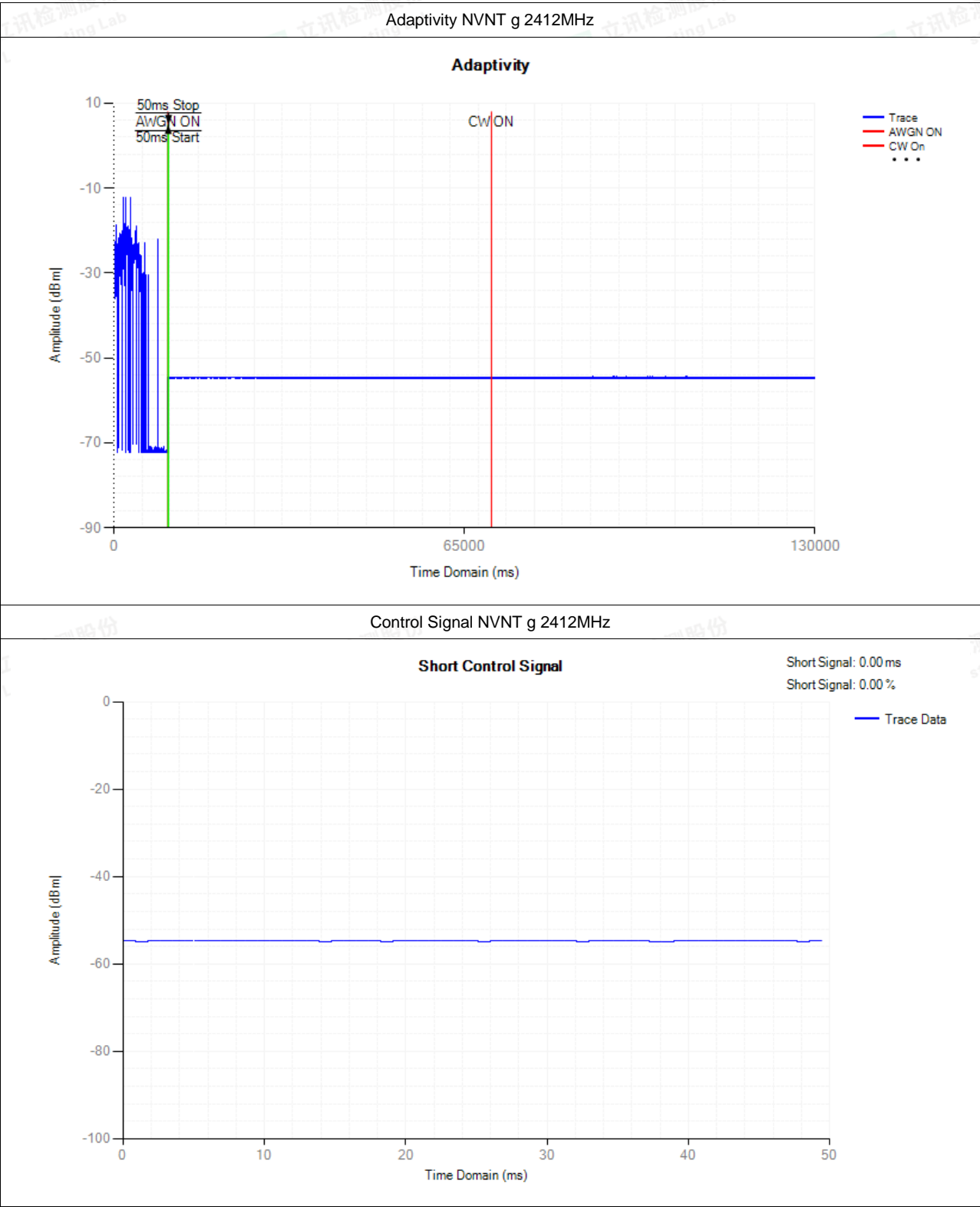


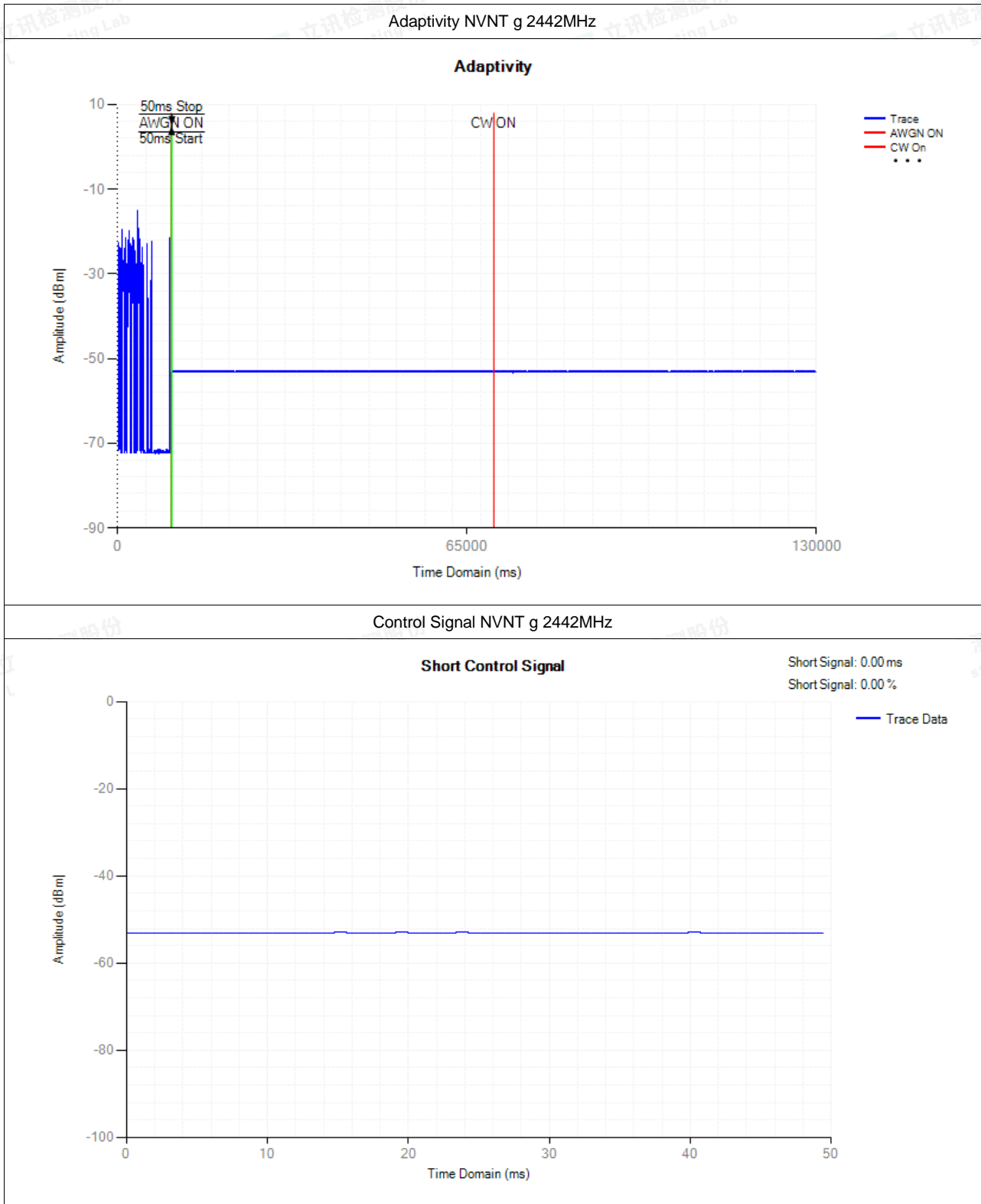
Control Signal NVNT b 2412MHz

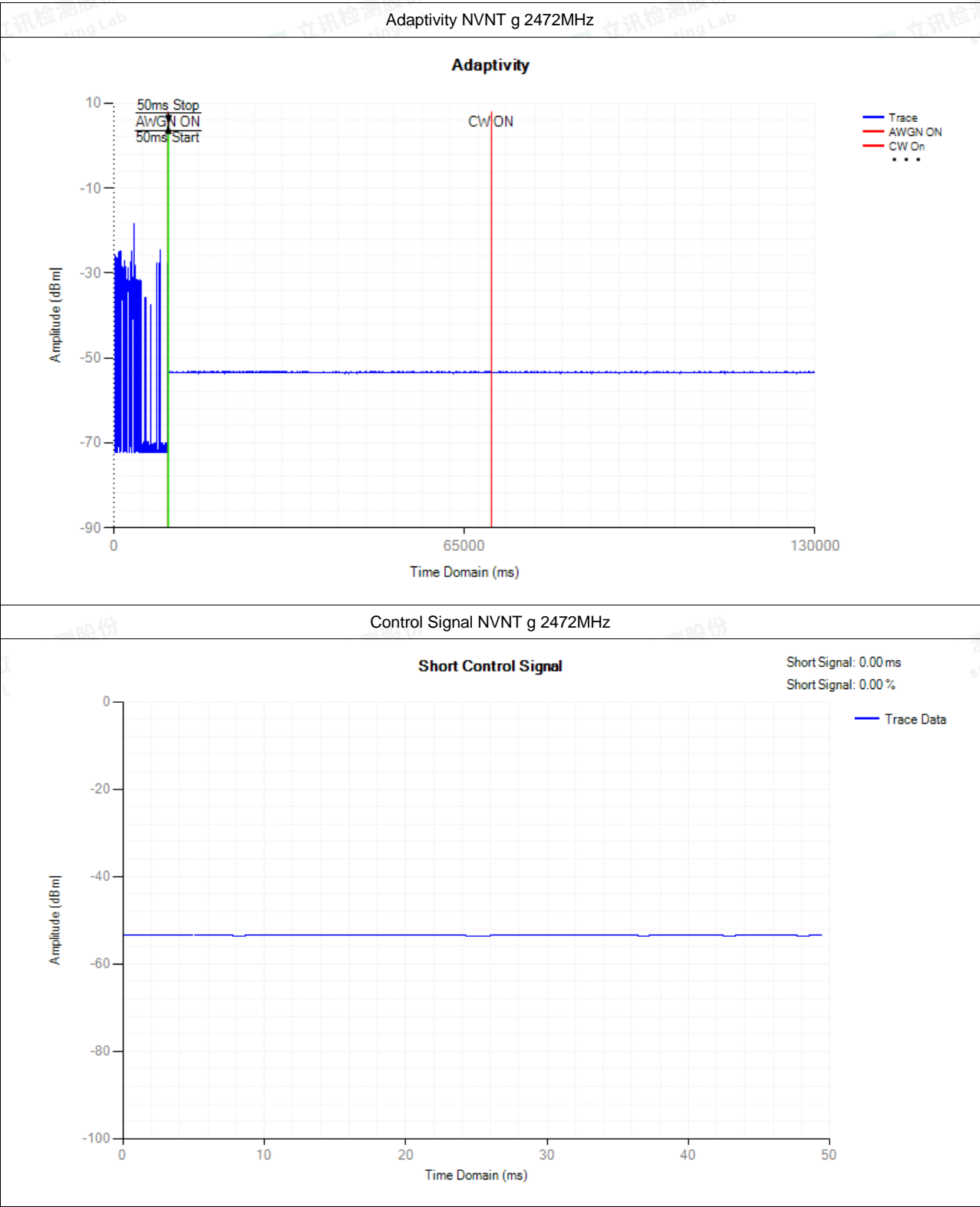


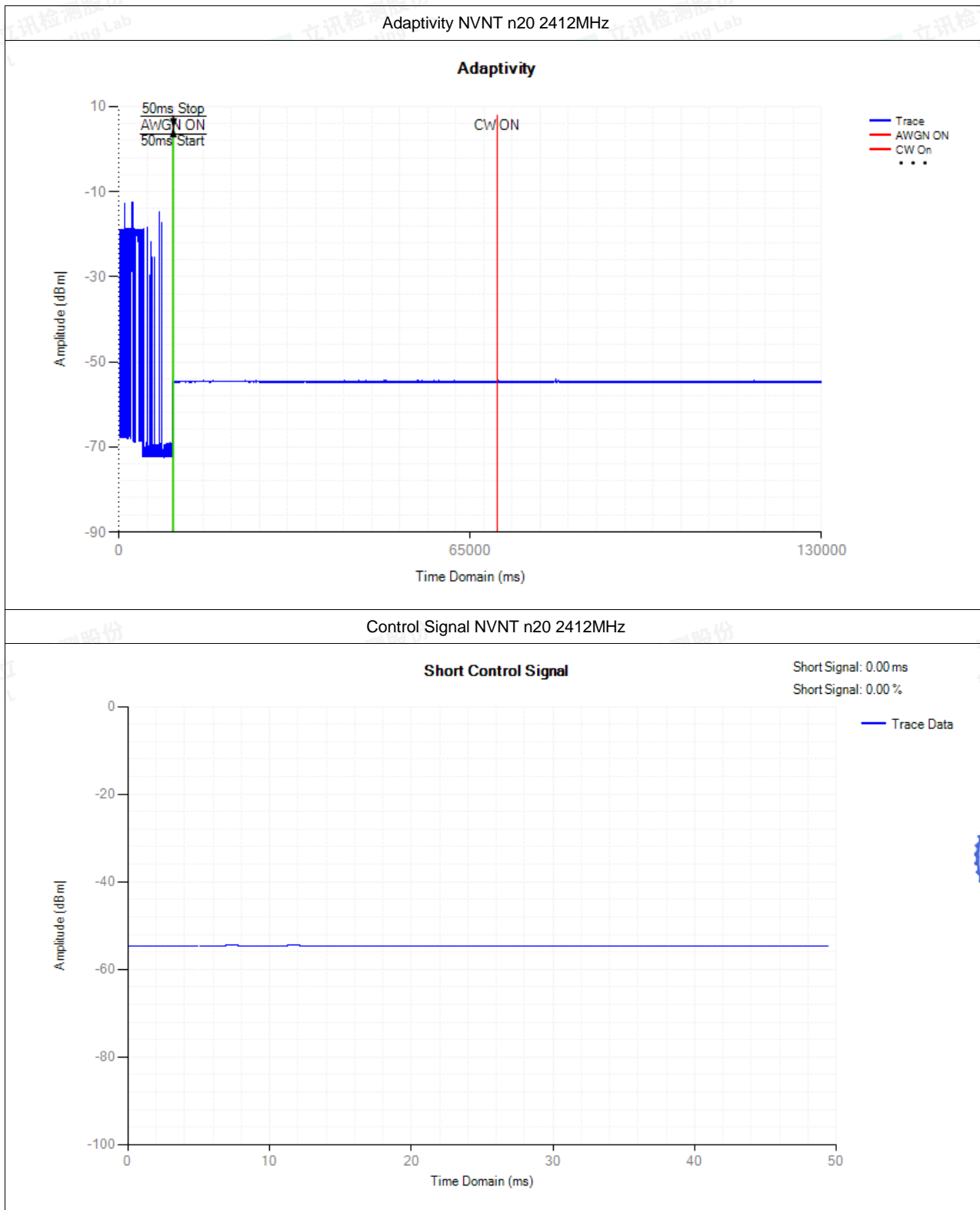


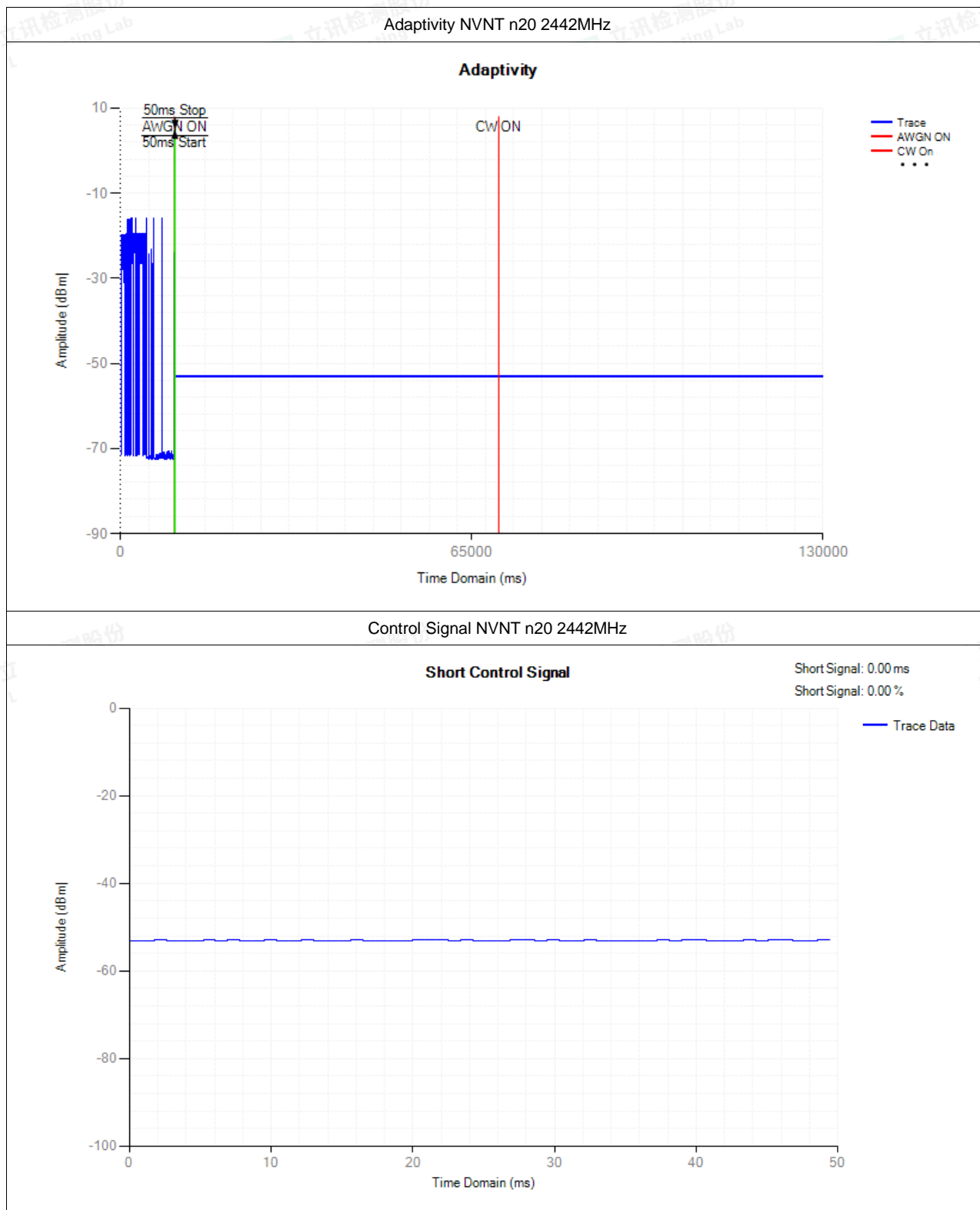










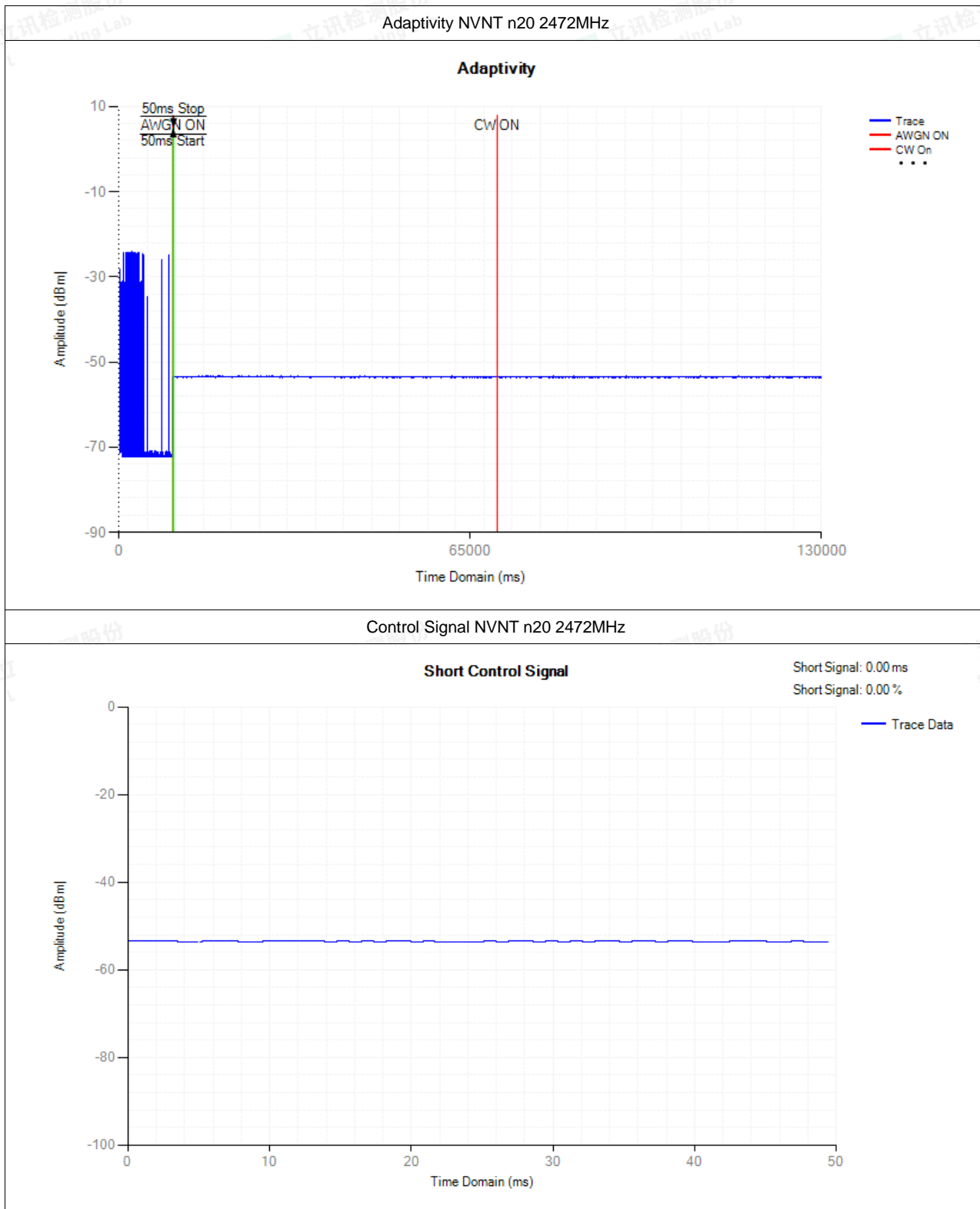


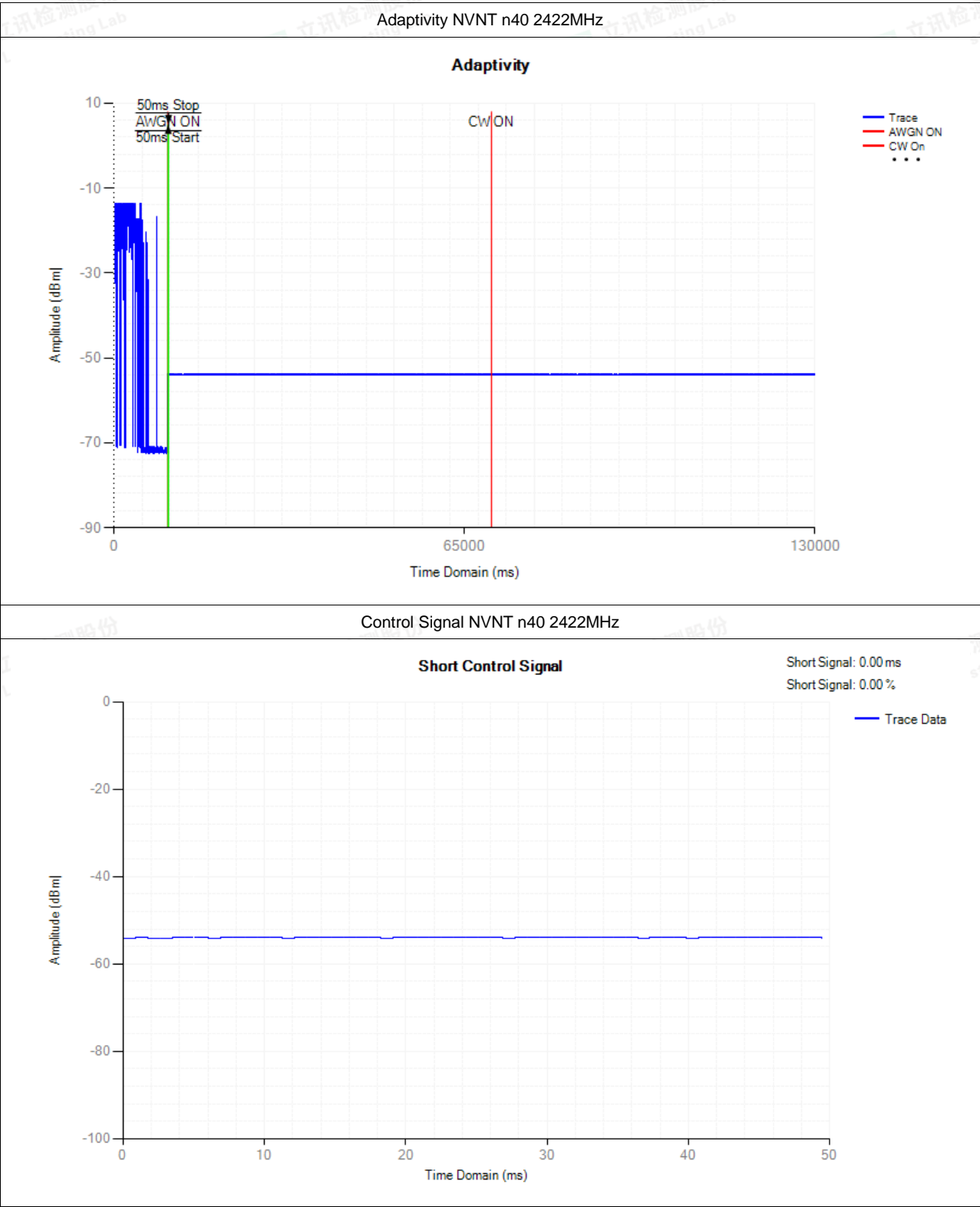
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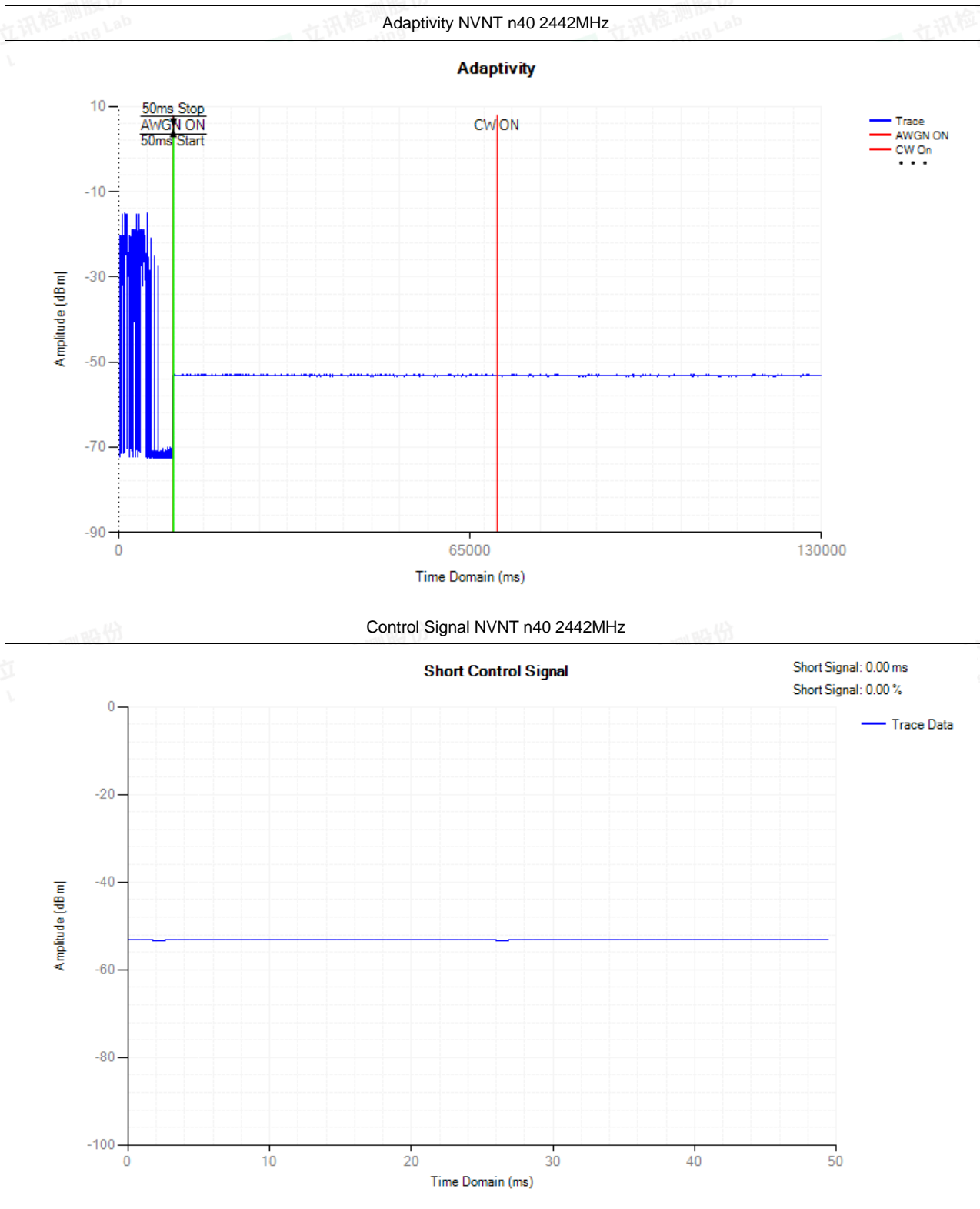
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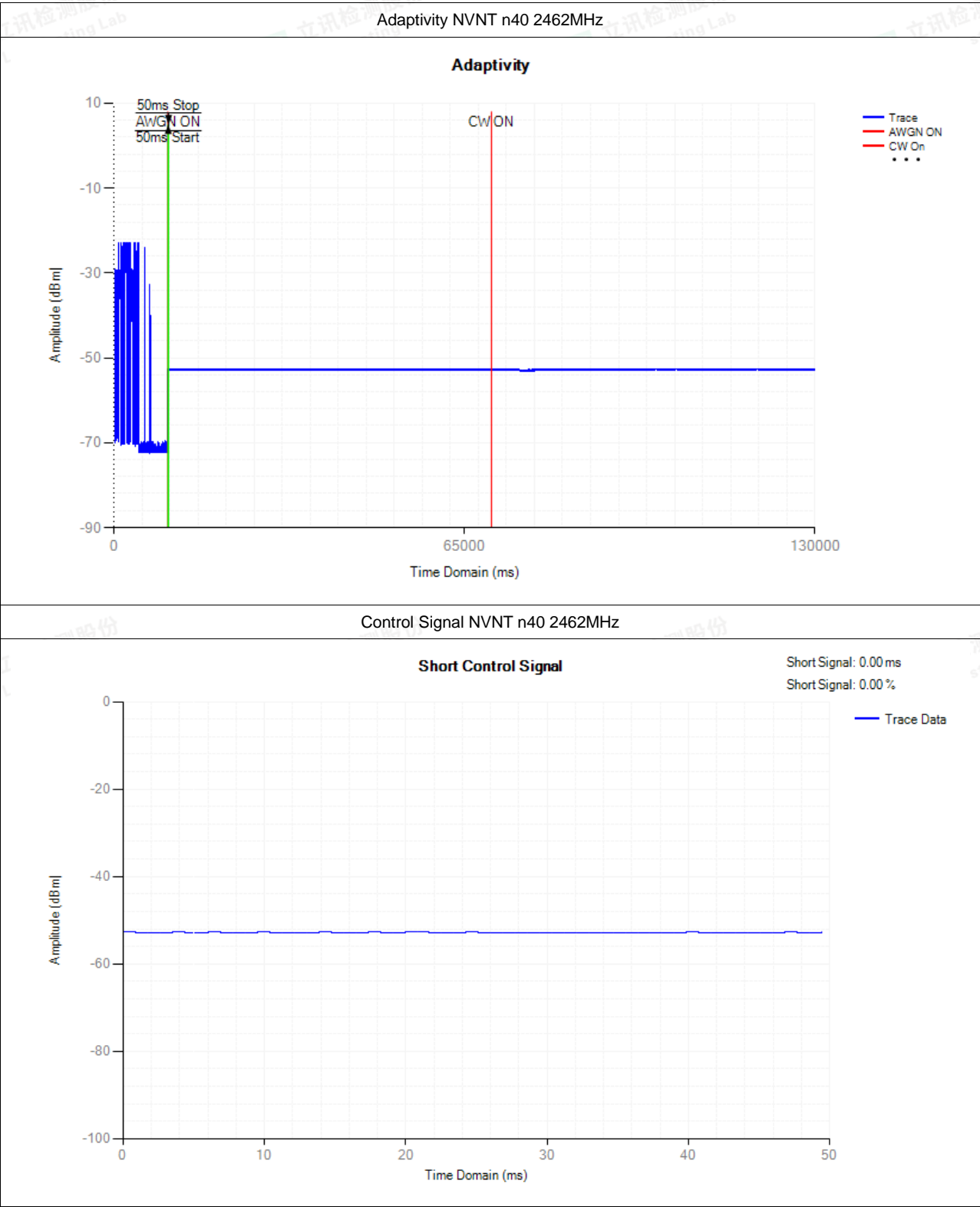
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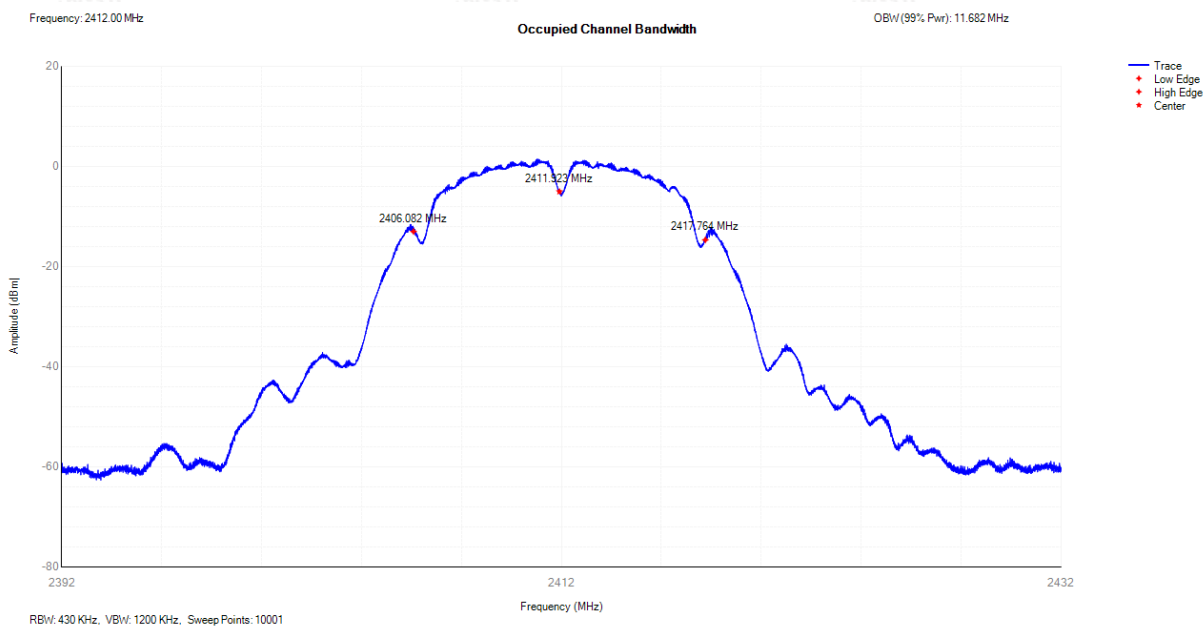




G.4 Occupied Channel Bandwidth

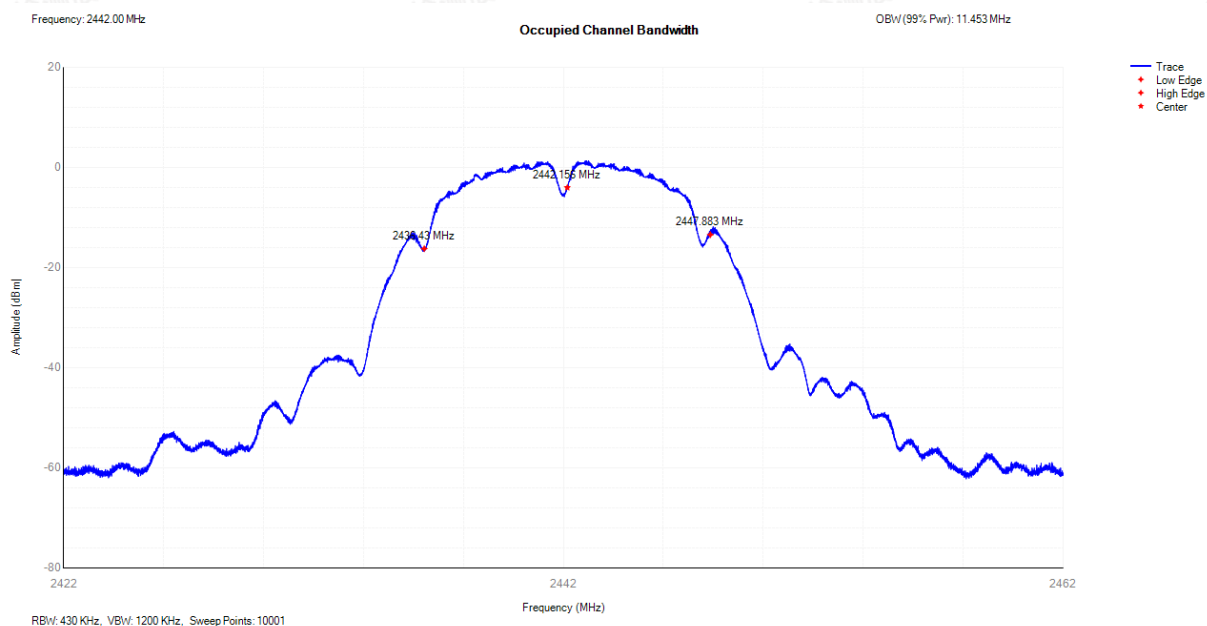
Condition	Mode	Frequency (MHz)	Center Frequency (MHz)	OBW (MHz)	Lower Edge (MHz)	Upper Edge (MHz)	Limit OBW (MHz)	Verdict
NVNT	b	2412	2411.923	11.682	2406.082	2417.764	2400 - 2483.5MHz	Pass
NVNT	b	2442	2442.156	11.453	2436.43	2447.883	2400 - 2483.5MHz	Pass
NVNT	b	2472	2472.087	11.763	2466.205	2477.969	2400 - 2483.5MHz	Pass
NVNT	g	2412	2411.982	16.541	2403.712	2420.253	2400 - 2483.5MHz	Pass
NVNT	g	2442	2442.021	16.523	2433.759	2450.283	2400 - 2483.5MHz	Pass
NVNT	g	2472	2472.02	16.552	2463.744	2480.296	2400 - 2483.5MHz	Pass
NVNT	n20	2412	2411.98	17.596	2403.182	2420.779	2400 - 2483.5MHz	Pass
NVNT	n20	2442	2442.021	17.57	2433.235	2450.806	2400 - 2483.5MHz	Pass
NVNT	n20	2472	2472.019	17.619	2463.209	2480.829	2400 - 2483.5MHz	Pass
NVNT	n40	2422	2422.142	36.156	2404.063	2440.22	2400 - 2483.5MHz	Pass
NVNT	n40	2442	2441.879	36.086	2423.836	2459.922	2400 - 2483.5MHz	Pass
NVNT	n40	2462	2462.071	36.262	2443.94	2480.202	2400 - 2483.5MHz	Pass

OBW NVNT b 2412MHz

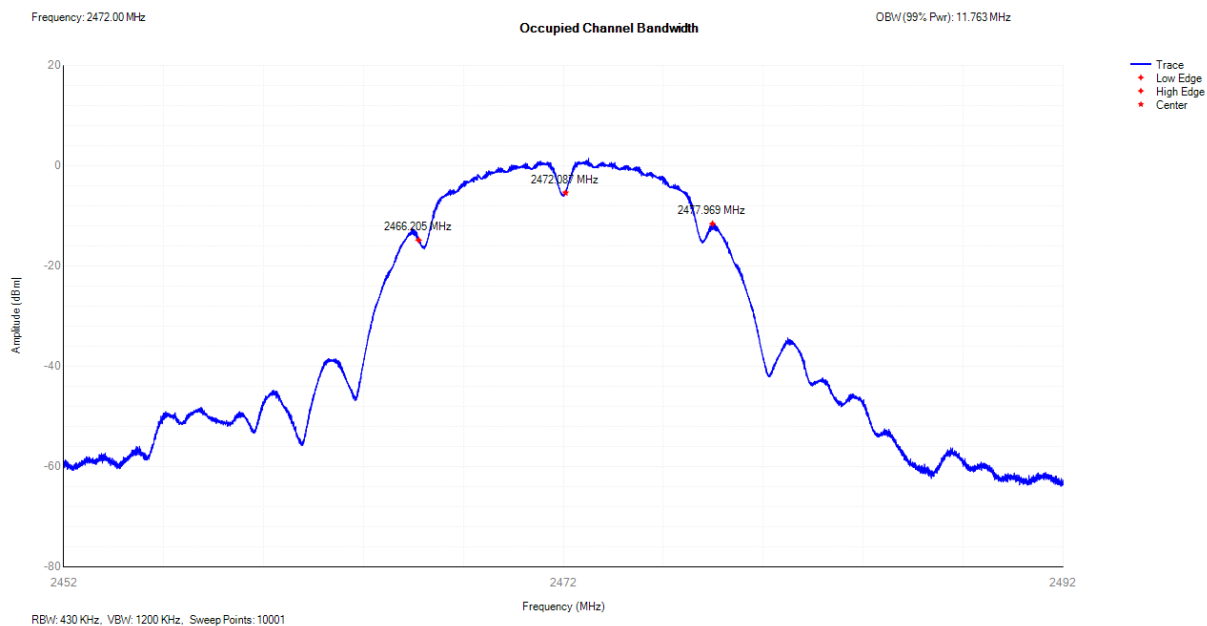




OBW NVNT b 2442MHz

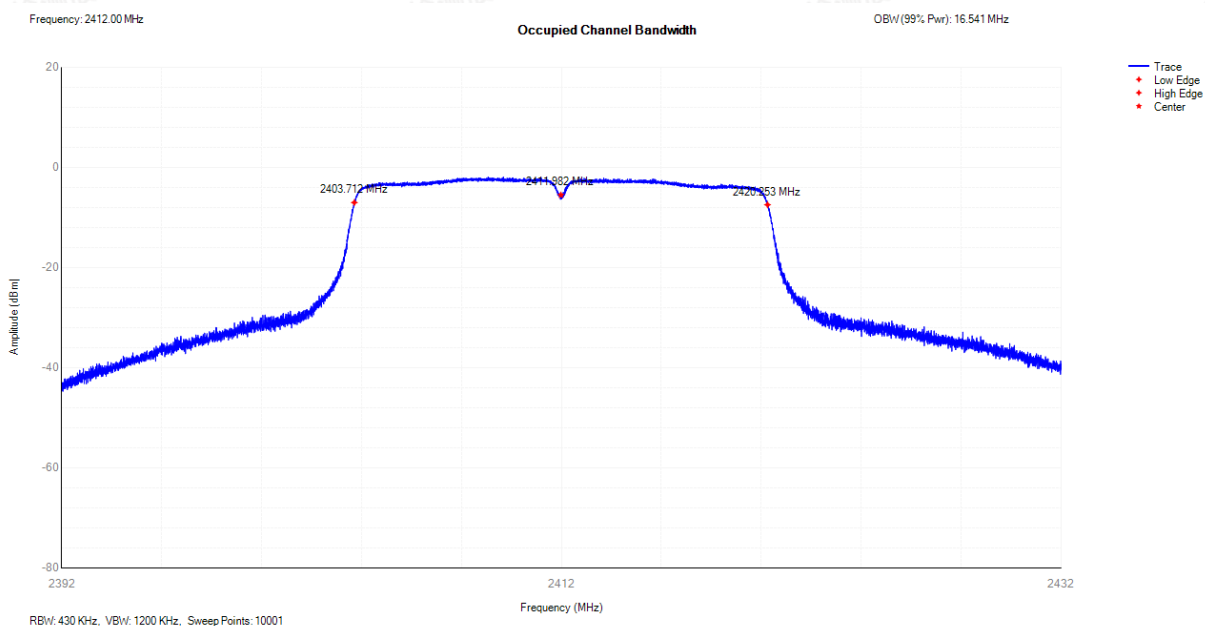


OBW NVNT b 2472MHz

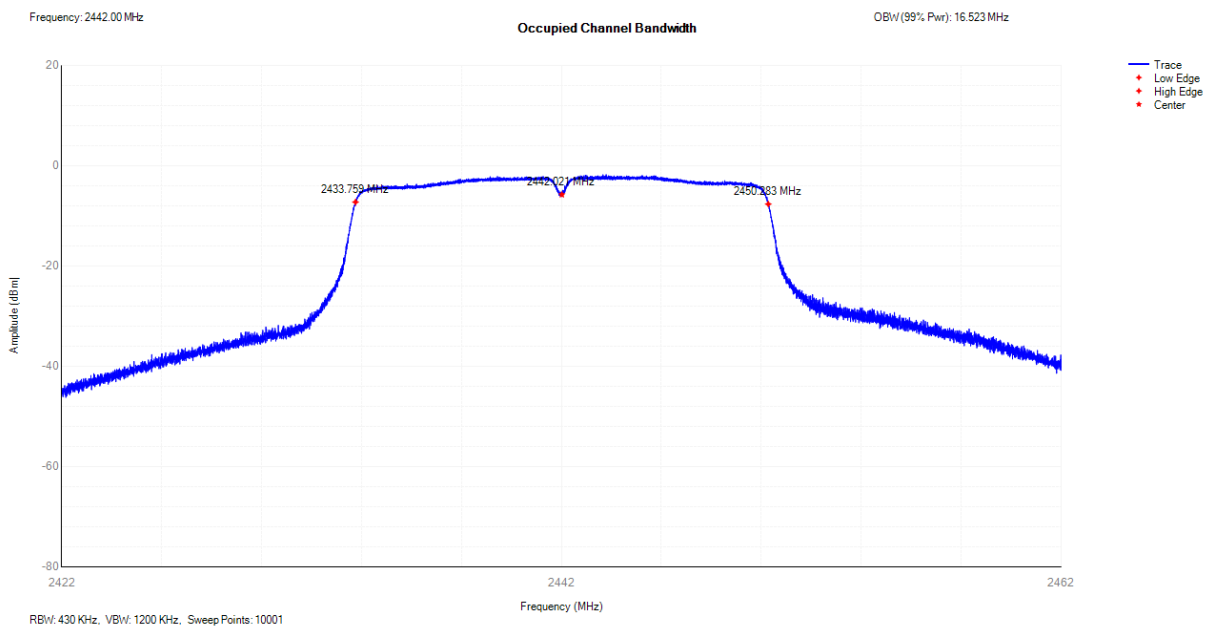




OBW NVNT g 2412MHz

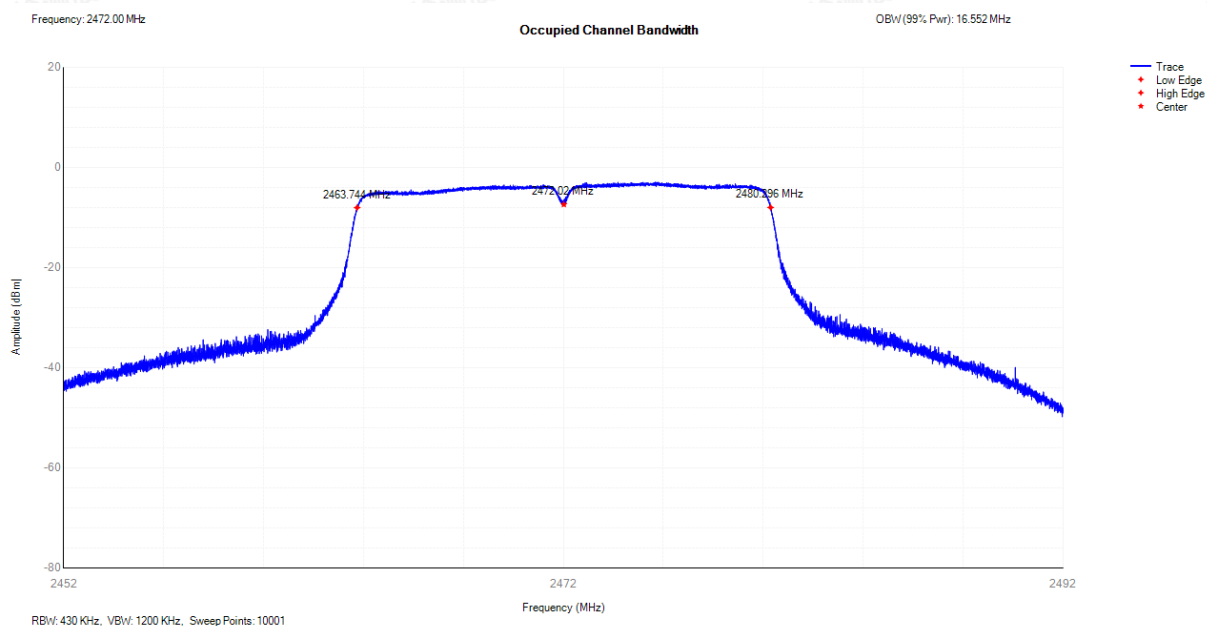


OBW NVNT g 2442MHz

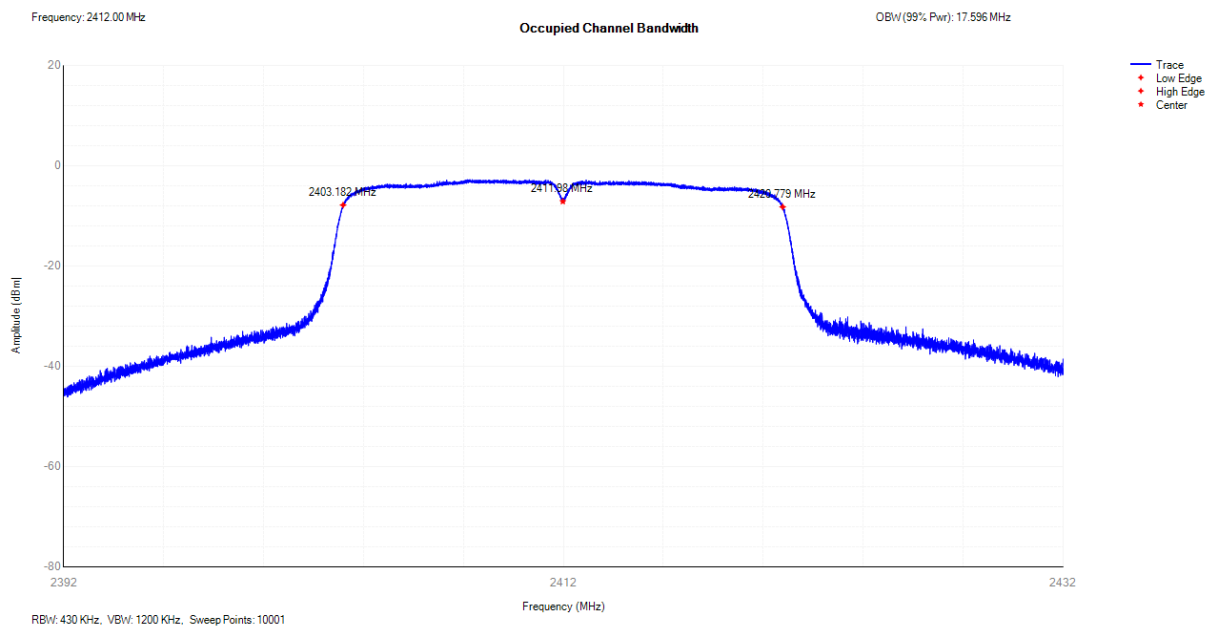




OBW NVNT g 2472MHz



OBW NVNT n20 2412MHz



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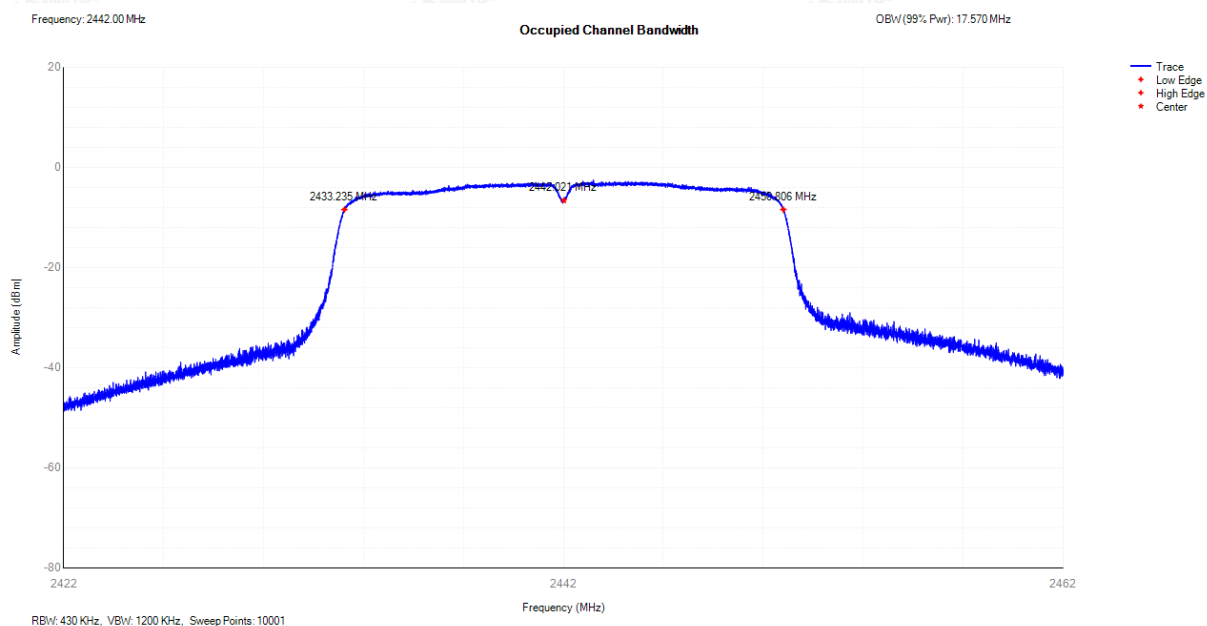
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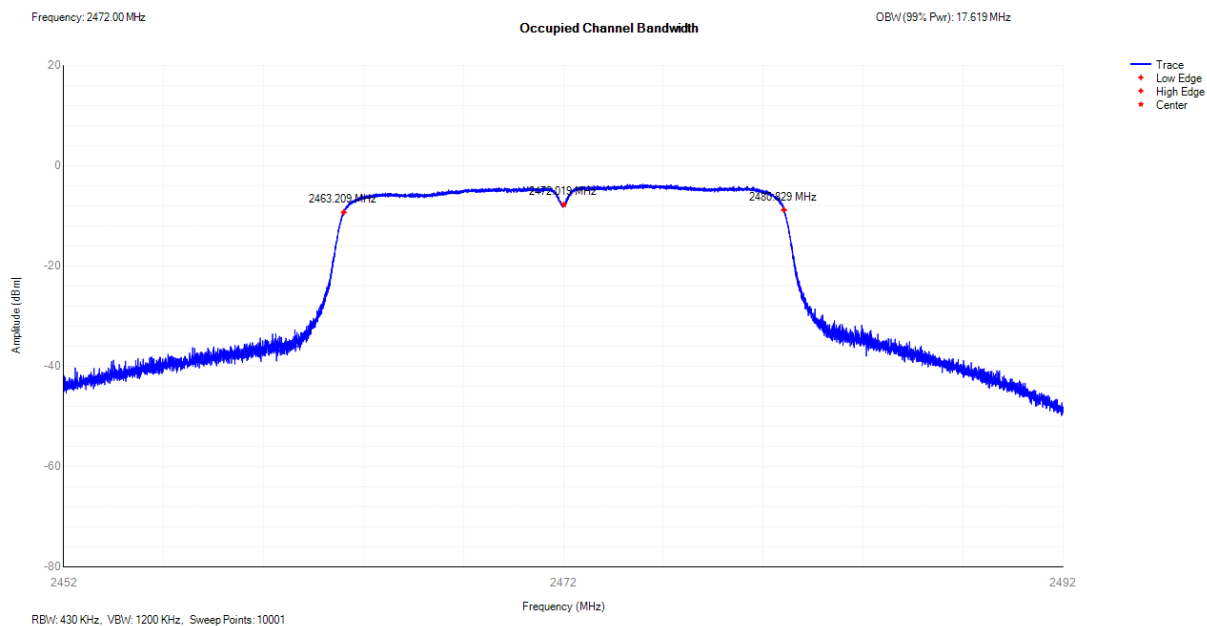
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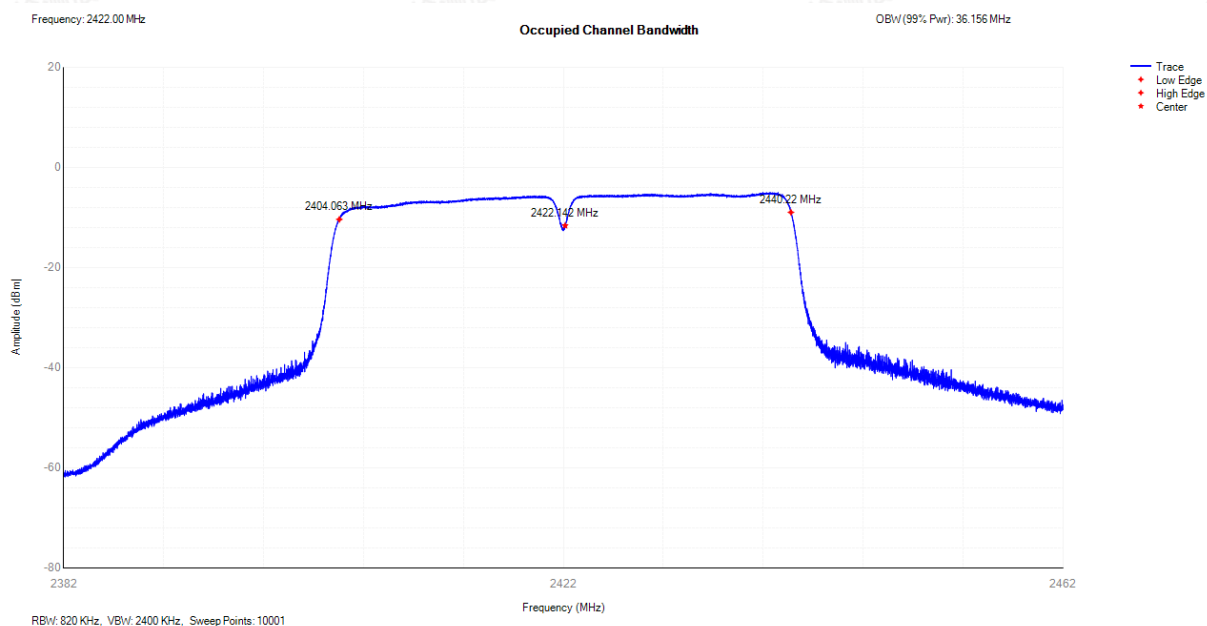
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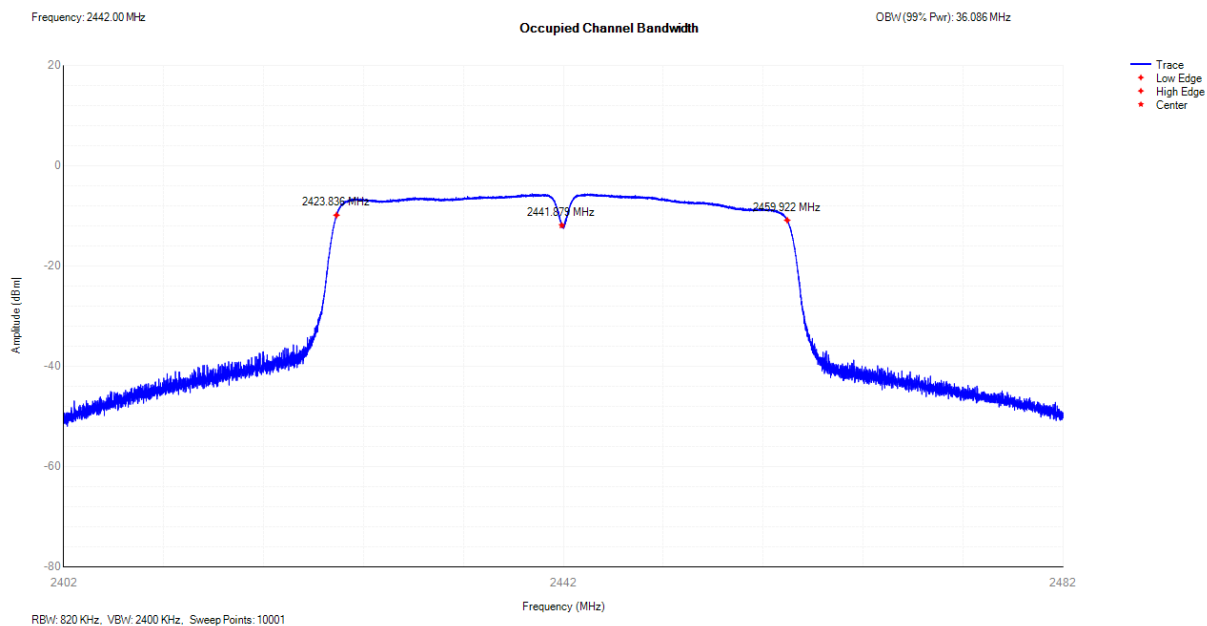
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OBW NVNT n40 2422MHz



OBW NVNT n40 2442MHz



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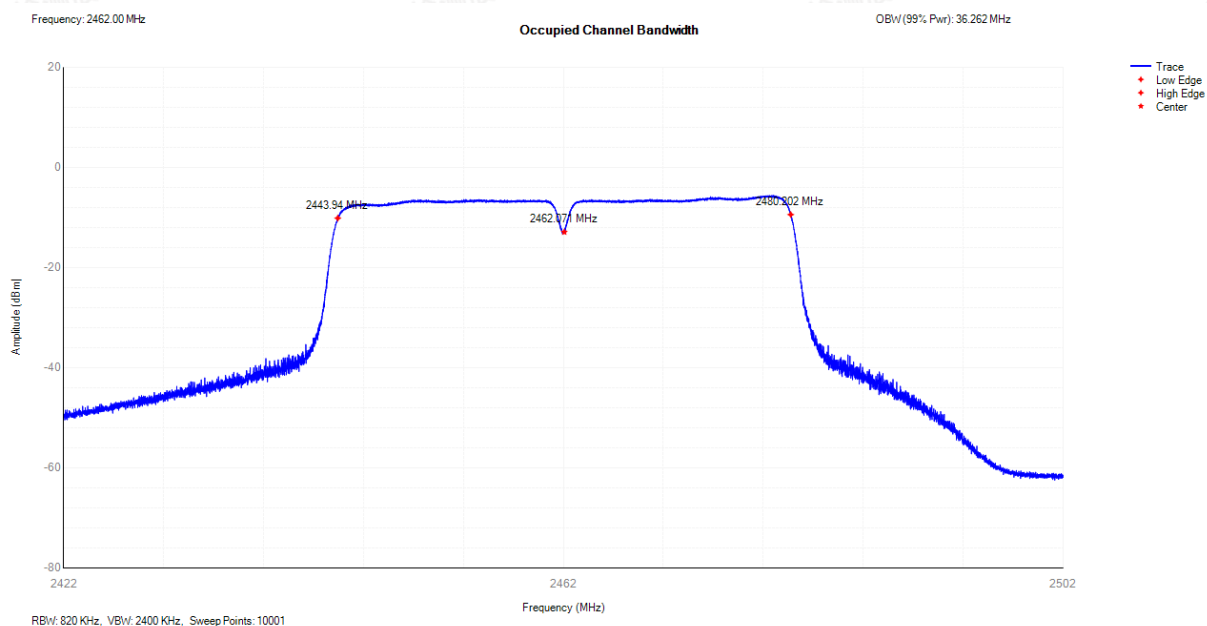
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OBW NVNT n40 2462MHz



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G.5 Transmitter unwanted emissions in the out-of-band domain

Condition	Mode	Frequency (MHz)	OOB Frequency (MHz)	Level (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	b	2412	2399.5	-43.22	-10	Pass
NVNT	b	2412	2398.5	-52.52	-10	Pass
NVNT	b	2412	2397.5	-55.45	-10	Pass
NVNT	b	2412	2396.5	-52.57	-10	Pass
NVNT	b	2412	2395.5	-54.58	-10	Pass
NVNT	b	2412	2394.5	-57.7	-10	Pass
NVNT	b	2412	2393.5	-58.84	-10	Pass
NVNT	b	2412	2392.5	-57.16	-10	Pass
NVNT	b	2412	2391.5	-58.22	-10	Pass
NVNT	b	2412	2390.5	-59.01	-10	Pass
NVNT	b	2412	2389.5	-60.16	-10	Pass
NVNT	b	2412	2388.5	-62.51	-10	Pass
NVNT	b	2412	2387.5	-62.68	-20	Pass
NVNT	b	2412	2386.5	-65.85	-20	Pass
NVNT	b	2412	2385.5	-68.94	-20	Pass
NVNT	b	2412	2384.5	-70.75	-20	Pass
NVNT	b	2412	2383.5	-72.06	-20	Pass
NVNT	b	2412	2382.5	-73.06	-20	Pass
NVNT	b	2412	2381.5	-73.39	-20	Pass
NVNT	b	2412	2380.5	-73.5	-20	Pass
NVNT	b	2412	2379.5	-73.53	-20	Pass
NVNT	b	2412	2378.5	-73.74	-20	Pass
NVNT	b	2412	2377.5	-73.58	-20	Pass
NVNT	b	2412	2376.5	-73.82	-20	Pass
NVNT	b	2472	2484	-43.25	-10	Pass
NVNT	b	2472	2485	-50.91	-10	Pass
NVNT	b	2472	2486	-55.62	-10	Pass
NVNT	b	2472	2487	-57.12	-10	Pass
NVNT	b	2472	2488	-57.93	-10	Pass
NVNT	b	2472	2489	-59.17	-10	Pass
NVNT	b	2472	2490	-59.05	-10	Pass
NVNT	b	2472	2491	-59.82	-10	Pass
NVNT	b	2472	2492	-60.45	-10	Pass
NVNT	b	2472	2493	-63.41	-10	Pass
NVNT	b	2472	2494	-64.03	-10	Pass



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NVNT	b	2472	2495	-65.65	-10	Pass
NVNT	b	2472	2496	-66.56	-20	Pass
NVNT	b	2472	2497	-66.76	-20	Pass
NVNT	b	2472	2498	-66.83	-20	Pass
NVNT	b	2472	2499	-66.93	-20	Pass
NVNT	b	2472	2500	-66.99	-20	Pass
NVNT	b	2472	2501	-66.93	-20	Pass
NVNT	b	2472	2502	-66.98	-20	Pass
NVNT	b	2472	2503	-66.91	-20	Pass
NVNT	b	2472	2504	-66.87	-20	Pass
NVNT	b	2472	2505	-66.92	-20	Pass
NVNT	b	2472	2506	-66.93	-20	Pass
NVNT	b	2472	2507	-66.94	-20	Pass
NVNT	g	2412	2399.5	-25.77	-10	Pass
NVNT	g	2412	2398.5	-27.35	-10	Pass
NVNT	g	2412	2397.5	-28.42	-10	Pass
NVNT	g	2412	2396.5	-29.6	-10	Pass
NVNT	g	2412	2395.5	-31.1	-10	Pass
NVNT	g	2412	2394.5	-33.07	-10	Pass
NVNT	g	2412	2393.5	-34.7	-10	Pass
NVNT	g	2412	2392.5	-36.31	-10	Pass
NVNT	g	2412	2391.5	-38.87	-10	Pass
NVNT	g	2412	2390.5	-41.06	-10	Pass
NVNT	g	2412	2389.5	-43.98	-10	Pass
NVNT	g	2412	2388.5	-47.63	-10	Pass
NVNT	g	2412	2387.5	-50.94	-20	Pass
NVNT	g	2412	2386.5	-53.29	-20	Pass
NVNT	g	2412	2385.5	-56.16	-20	Pass
NVNT	g	2412	2384.5	-59.47	-20	Pass
NVNT	g	2412	2383.5	-62.65	-20	Pass
NVNT	g	2412	2382.5	-64.81	-20	Pass
NVNT	g	2412	2381.5	-65.89	-20	Pass
NVNT	g	2412	2380.5	-66.34	-20	Pass
NVNT	g	2412	2379.5	-66.58	-20	Pass
NVNT	g	2412	2378.5	-66.8	-20	Pass
NVNT	g	2412	2377.5	-66.92	-20	Pass
NVNT	g	2412	2376.5	-66.96	-20	Pass
NVNT	g	2472	2484	-28.78	-10	Pass
NVNT	g	2472	2485	-29.62	-10	Pass
NVNT	g	2472	2486	-31	-10	Pass



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NVNT	g	2472	2487	-32.39	-10	Pass
NVNT	g	2472	2488	-33.92	-10	Pass
NVNT	g	2472	2489	-36.05	-10	Pass
NVNT	g	2472	2490	-38.27	-10	Pass
NVNT	g	2472	2491	-40.66	-10	Pass
NVNT	g	2472	2492	-43.33	-10	Pass
NVNT	g	2472	2493	-46.55	-10	Pass
NVNT	g	2472	2494	-50.96	-10	Pass
NVNT	g	2472	2495	-55.96	-10	Pass
NVNT	g	2472	2496	-61.03	-20	Pass
NVNT	g	2472	2497	-65.23	-20	Pass
NVNT	g	2472	2498	-68.36	-20	Pass
NVNT	g	2472	2499	-70.4	-20	Pass
NVNT	g	2472	2500	-71.61	-20	Pass
NVNT	g	2472	2501	-72.25	-20	Pass
NVNT	g	2472	2502	-72.84	-20	Pass
NVNT	g	2472	2503	-72.88	-20	Pass
NVNT	g	2472	2504	-73.19	-20	Pass
NVNT	g	2472	2505	-73.47	-20	Pass
NVNT	g	2472	2506	-73.67	-20	Pass
NVNT	g	2472	2507	-73.79	-20	Pass
NVNT	n20	2412	2399.5	-29.66	-10	Pass
NVNT	n20	2412	2398.5	-30.35	-10	Pass
NVNT	n20	2412	2397.5	-31.39	-10	Pass
NVNT	n20	2412	2396.5	-32.75	-10	Pass
NVNT	n20	2412	2395.5	-33.94	-10	Pass
NVNT	n20	2412	2394.5	-35.56	-10	Pass
NVNT	n20	2412	2393.5	-36.95	-10	Pass
NVNT	n20	2412	2392.5	-38.41	-10	Pass
NVNT	n20	2412	2391.5	-40.42	-10	Pass
NVNT	n20	2412	2390.5	-42.57	-10	Pass
NVNT	n20	2412	2389.5	-44.94	-10	Pass
NVNT	n20	2412	2388.5	-47.57	-10	Pass
NVNT	n20	2412	2387.5	-50.62	-20	Pass
NVNT	n20	2412	2386.5	-54.32	-20	Pass
NVNT	n20	2412	2385.5	-58.04	-20	Pass
NVNT	n20	2412	2384.5	-61.57	-20	Pass
NVNT	n20	2412	2383.5	-65.34	-20	Pass
NVNT	n20	2412	2382.5	-68.68	-20	Pass
NVNT	n20	2412	2381.5	-70.56	-20	Pass



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NVNT	n20	2412	2380.5	-71.85	-20	Pass
NVNT	n20	2412	2379.5	-72.37	-20	Pass
NVNT	n20	2412	2378.5	-73.06	-20	Pass
NVNT	n20	2412	2377.5	-73.56	-20	Pass
NVNT	n20	2412	2376.5	-73.68	-20	Pass
NVNT	n20	2472	2484	-29.72	-10	Pass
NVNT	n20	2472	2485	-31.22	-10	Pass
NVNT	n20	2472	2486	-32.36	-10	Pass
NVNT	n20	2472	2487	-33.98	-10	Pass
NVNT	n20	2472	2488	-35.65	-10	Pass
NVNT	n20	2472	2489	-37.44	-10	Pass
NVNT	n20	2472	2490	-38.86	-10	Pass
NVNT	n20	2472	2491	-41.41	-10	Pass
NVNT	n20	2472	2492	-44.13	-10	Pass
NVNT	n20	2472	2493	-46.91	-10	Pass
NVNT	n20	2472	2494	-51.18	-10	Pass
NVNT	n20	2472	2495	-55.54	-10	Pass
NVNT	n20	2472	2496	-60.08	-20	Pass
NVNT	n20	2472	2497	-65.04	-20	Pass
NVNT	n20	2472	2498	-68.8	-20	Pass
NVNT	n20	2472	2499	-70.83	-20	Pass
NVNT	n20	2472	2500	-72.11	-20	Pass
NVNT	n20	2472	2501	-72.74	-20	Pass
NVNT	n20	2472	2502	-73.09	-20	Pass
NVNT	n20	2472	2503	-73.49	-20	Pass
NVNT	n20	2472	2504	-73.92	-20	Pass
NVNT	n20	2472	2505	-73.98	-20	Pass
NVNT	n20	2472	2506	-74.11	-20	Pass
NVNT	n20	2472	2507	-74.09	-20	Pass
NVNT	n40	2422	2399.5	-31.34	-10	Pass
NVNT	n40	2422	2398.5	-31.9	-10	Pass
NVNT	n40	2422	2397.5	-32.71	-10	Pass
NVNT	n40	2422	2396.5	-33.54	-10	Pass
NVNT	n40	2422	2395.5	-34.03	-10	Pass
NVNT	n40	2422	2394.5	-34.66	-10	Pass
NVNT	n40	2422	2393.5	-35.48	-10	Pass
NVNT	n40	2422	2392.5	-36.24	-10	Pass
NVNT	n40	2422	2391.5	-36.75	-10	Pass
NVNT	n40	2422	2390.5	-37.03	-10	Pass
NVNT	n40	2422	2389.5	-37.76	-10	Pass



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NVNT	n40	2422	2388.5	-38.72	-10	Pass
NVNT	n40	2422	2387.5	-40.3	-20	Pass
NVNT	n40	2422	2386.5	-41.71	-20	Pass
NVNT	n40	2422	2385.5	-43.91	-20	Pass
NVNT	n40	2422	2384.5	-47.26	-20	Pass
NVNT	n40	2422	2383.5	-50.39	-20	Pass
NVNT	n40	2422	2382.5	-53.64	-20	Pass
NVNT	n40	2422	2381.5	-55.75	-20	Pass
NVNT	n40	2422	2380.5	-57.53	-20	Pass
NVNT	n40	2422	2379.5	-58.94	-20	Pass
NVNT	n40	2422	2378.5	-60.42	-20	Pass
NVNT	n40	2422	2377.5	-62.23	-20	Pass
NVNT	n40	2422	2376.5	-63.4	-20	Pass
NVNT	n40	2462	2484	-36.35	-10	Pass
NVNT	n40	2462	2485	-38.02	-10	Pass
NVNT	n40	2462	2486	-39.59	-10	Pass
NVNT	n40	2462	2487	-40.37	-10	Pass
NVNT	n40	2462	2488	-42.1	-10	Pass
NVNT	n40	2462	2489	-43.37	-10	Pass
NVNT	n40	2462	2490	-45.07	-10	Pass
NVNT	n40	2462	2491	-46.46	-10	Pass
NVNT	n40	2462	2492	-48.58	-10	Pass
NVNT	n40	2462	2493	-50.65	-10	Pass
NVNT	n40	2462	2494	-53.41	-10	Pass
NVNT	n40	2462	2495	-57.44	-10	Pass
NVNT	n40	2462	2496	-59.39	-20	Pass
NVNT	n40	2462	2497	-61.35	-20	Pass
NVNT	n40	2462	2498	-61.9	-20	Pass
NVNT	n40	2462	2499	-62.18	-20	Pass
NVNT	n40	2462	2500	-62.65	-20	Pass
NVNT	n40	2462	2501	-62.53	-20	Pass
NVNT	n40	2462	2502	-63.13	-20	Pass
NVNT	n40	2462	2503	-63.43	-20	Pass
NVNT	n40	2462	2504	-63.52	-20	Pass
NVNT	n40	2462	2505	-64.04	-20	Pass
NVNT	n40	2462	2506	-65.09	-20	Pass
NVNT	n40	2462	2507	-65.81	-20	Pass



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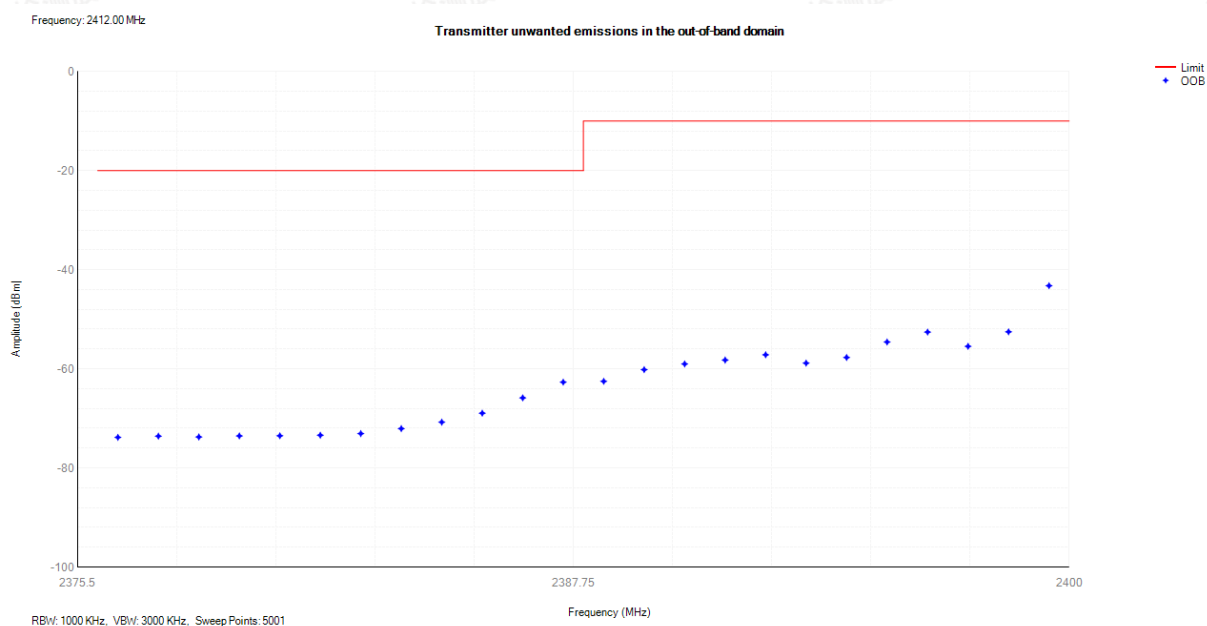
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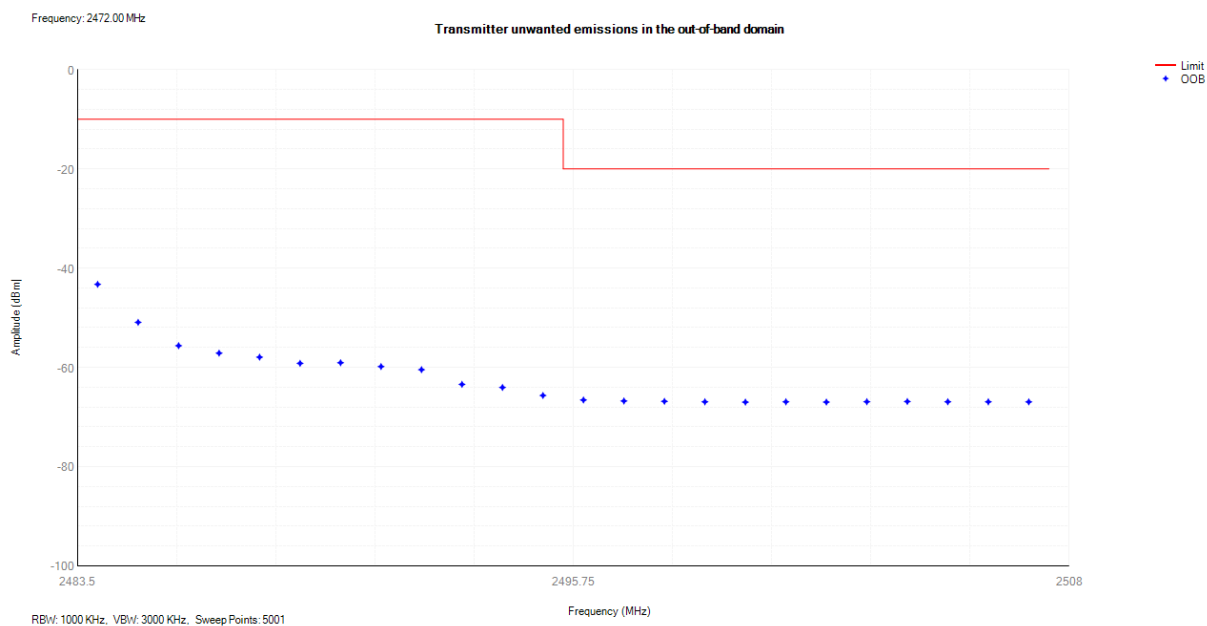
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Tx. Emissions OOB NVNT b 2412MHz



Tx. Emissions OOB NVNT b 2472MHz



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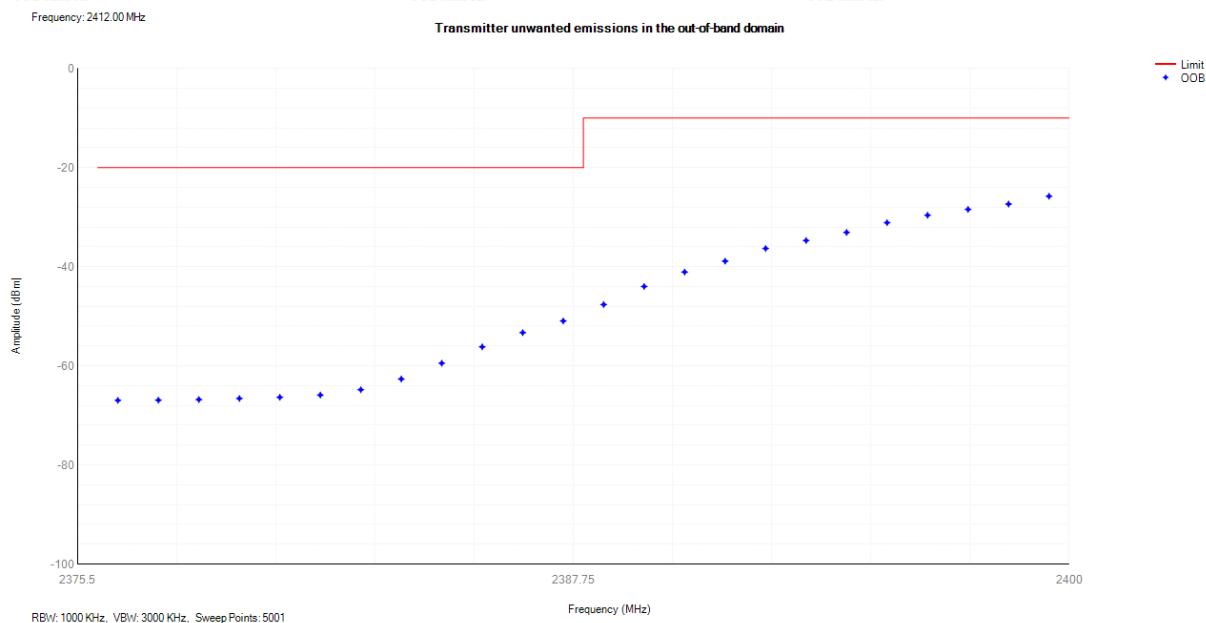
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

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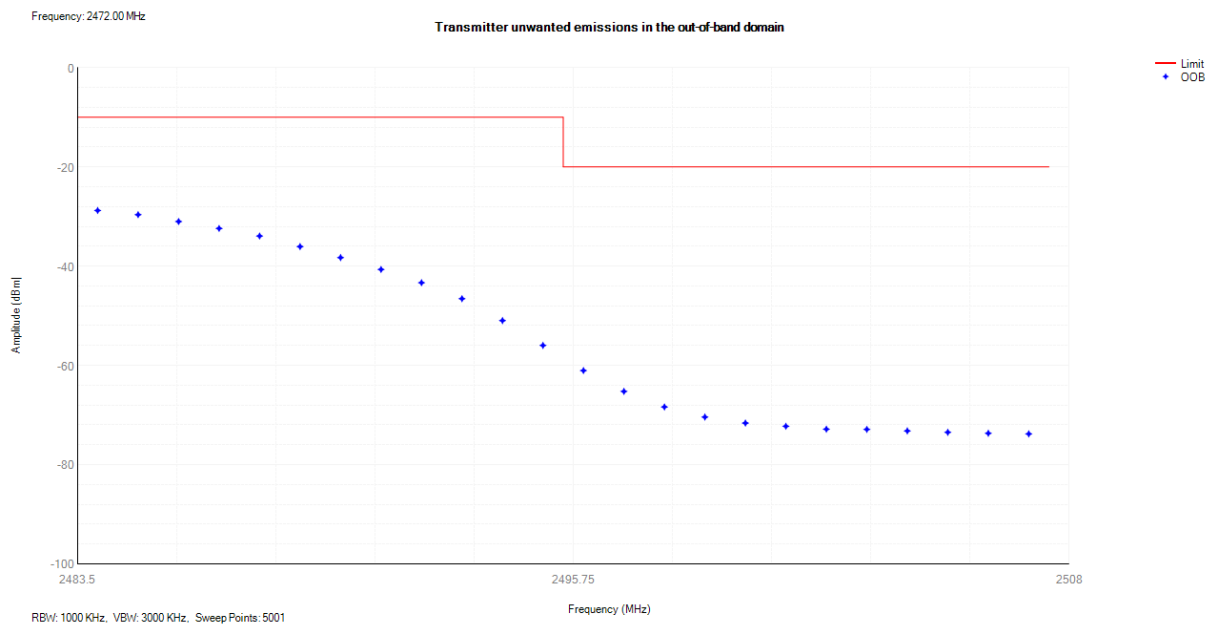
Scan code to check authenticity



Tx. Emissions OOB NVNT g 2412MHz

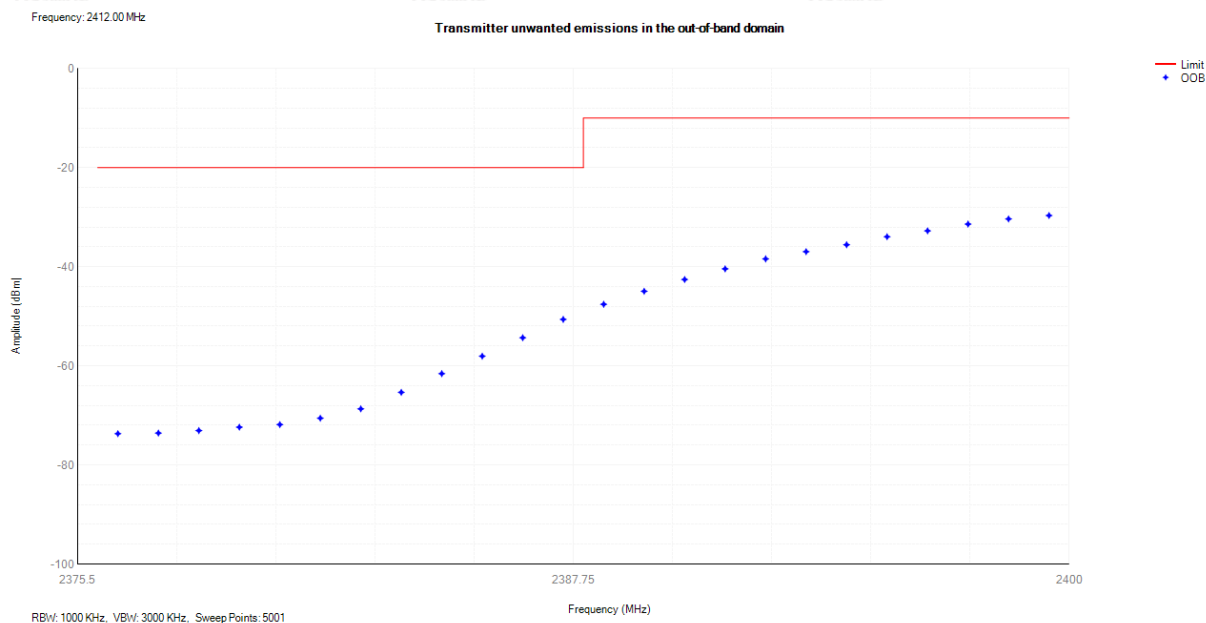


Tx. Emissions OOB NVNT g 2472MHz

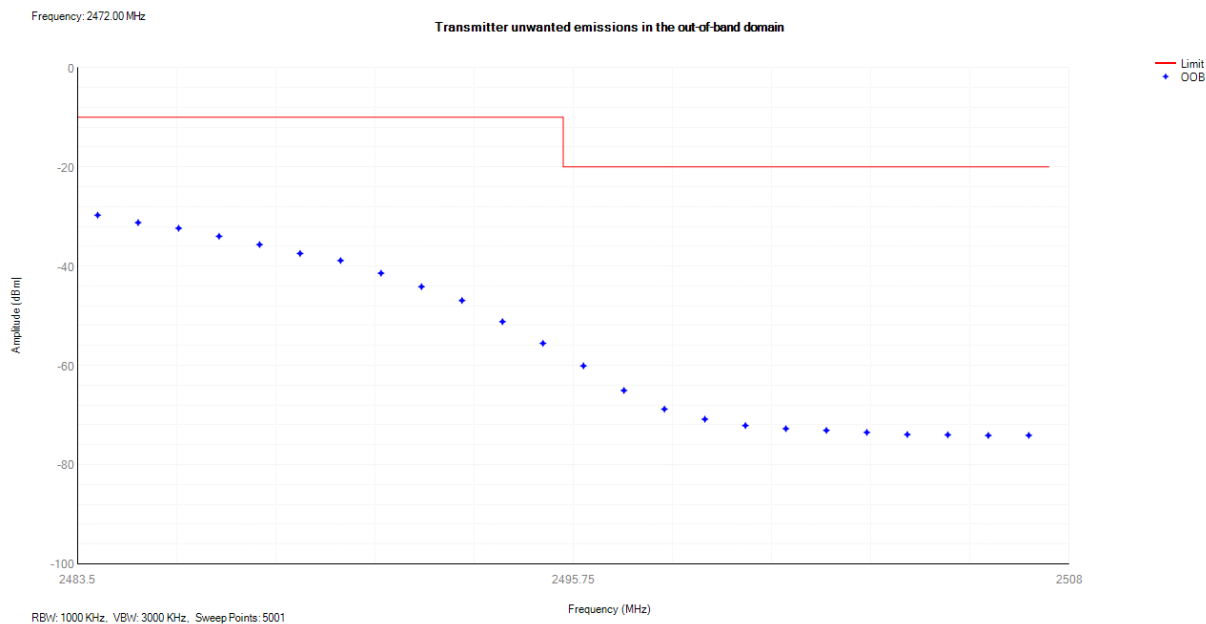




Tx. Emissions OOB NVNT n20 2412MHz

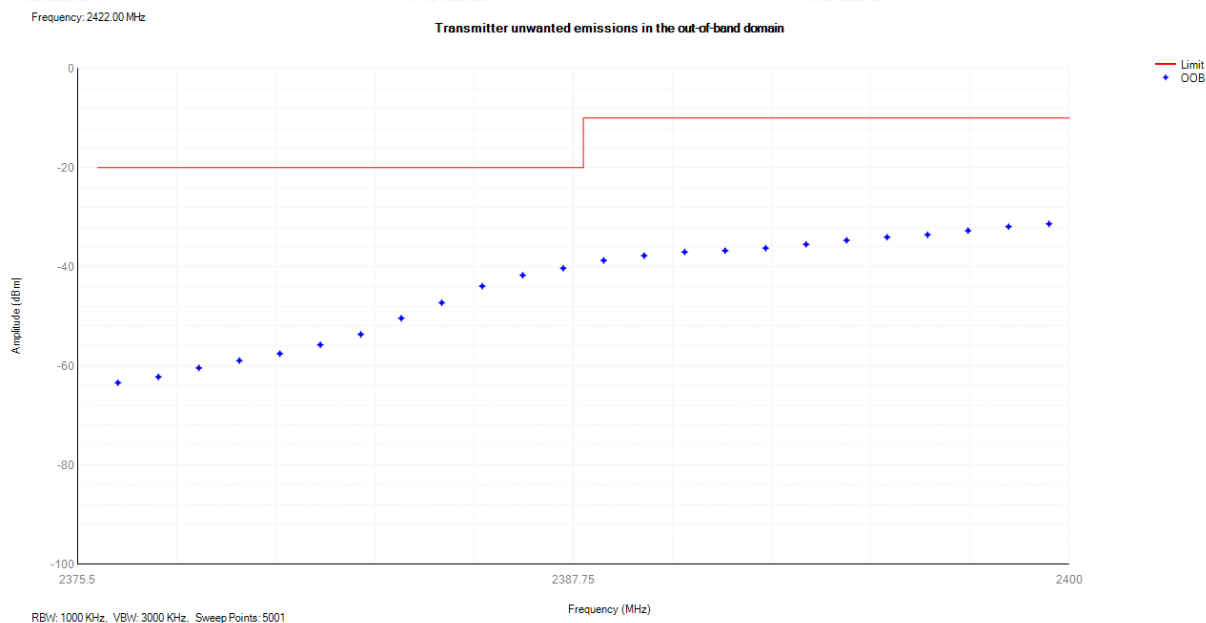


Tx. Emissions OOB NVNT n20 2472MHz

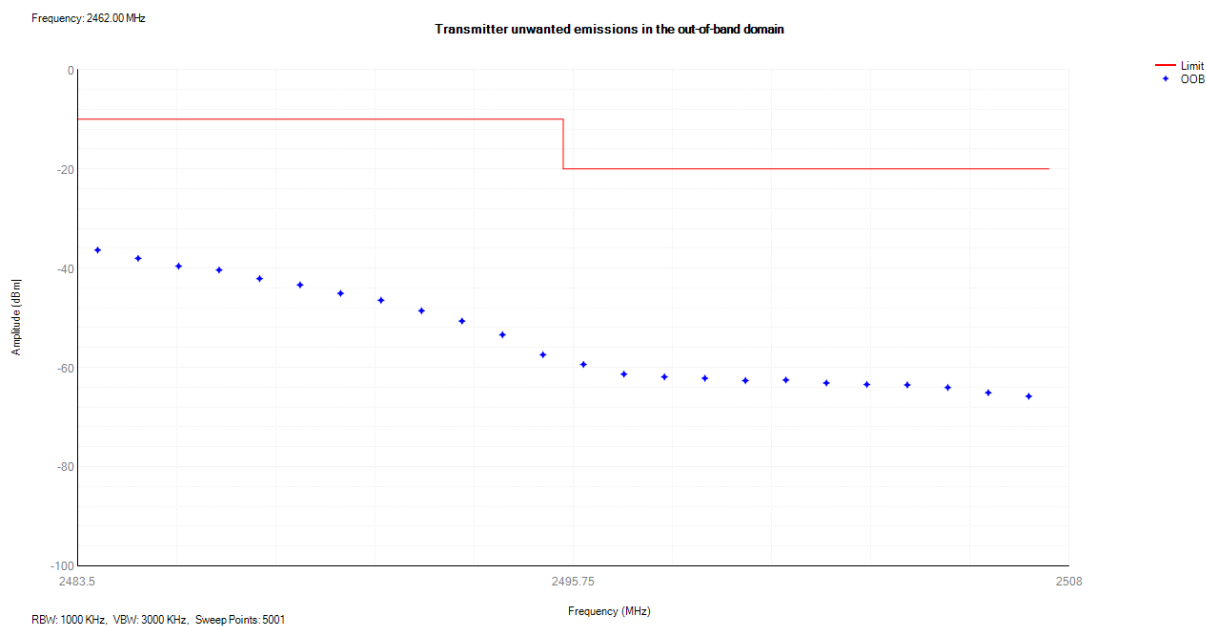




Tx. Emissions OOB NVNT n40 2422MHz



Tx. Emissions OOB NVNT n40 2462MHz

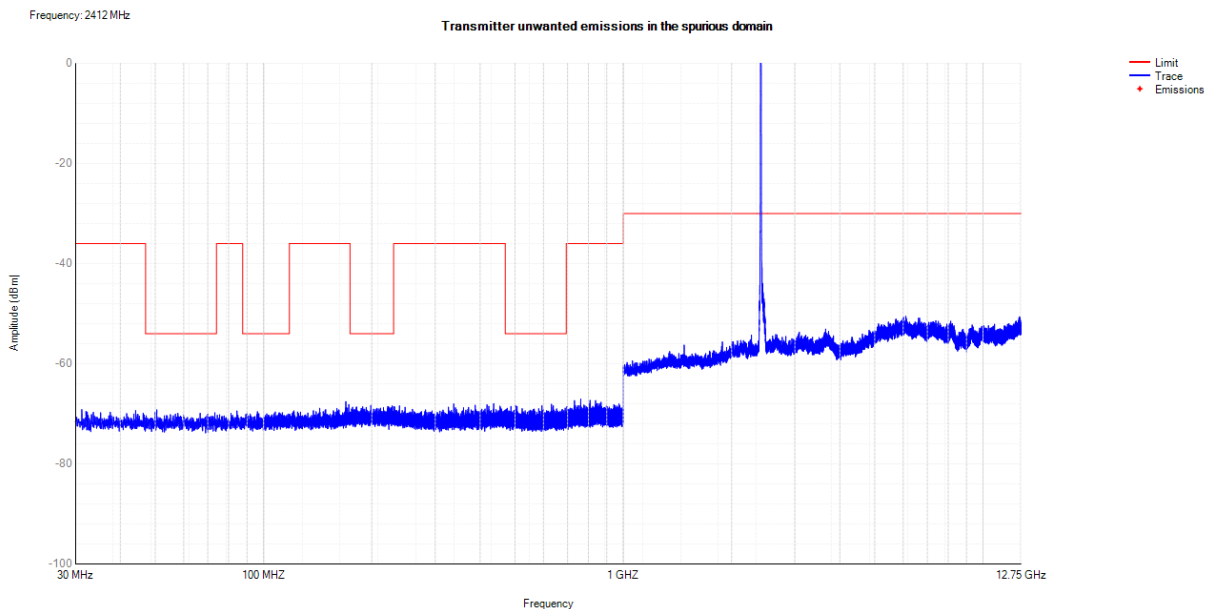




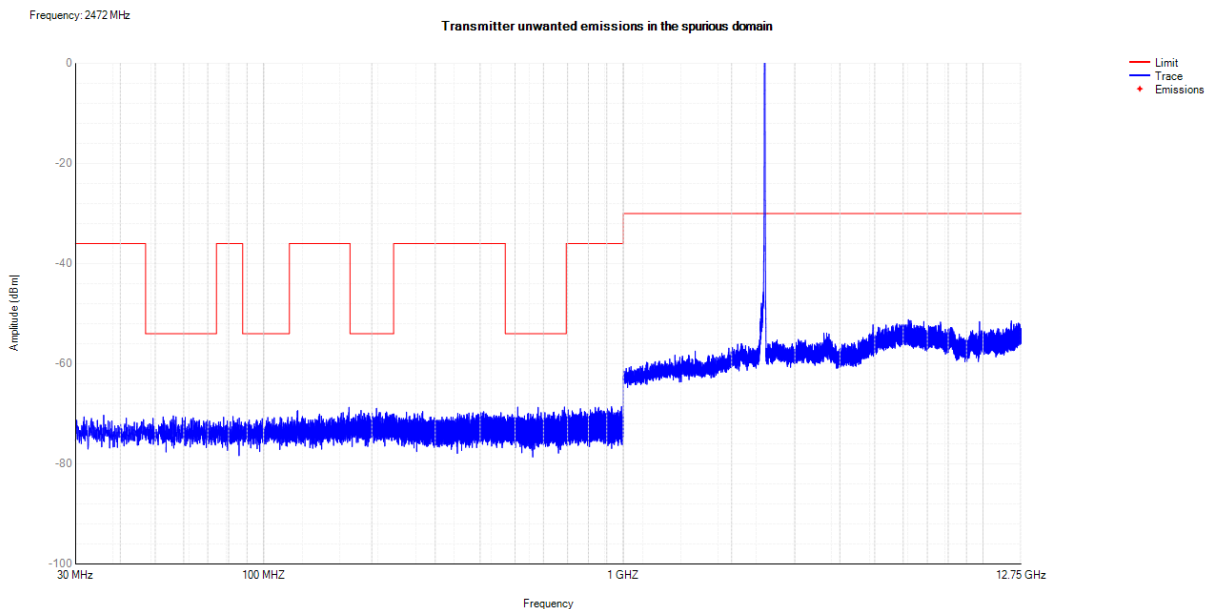
G.6 Transmitter unwanted emissions in the spurious domain

Condition	Mode	Frequency (MHz)	Range	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
-----------	------	-----------------	-------	-----------------	------------------	-------------	---------

Tx. Spurious NVNT b 2412MHz

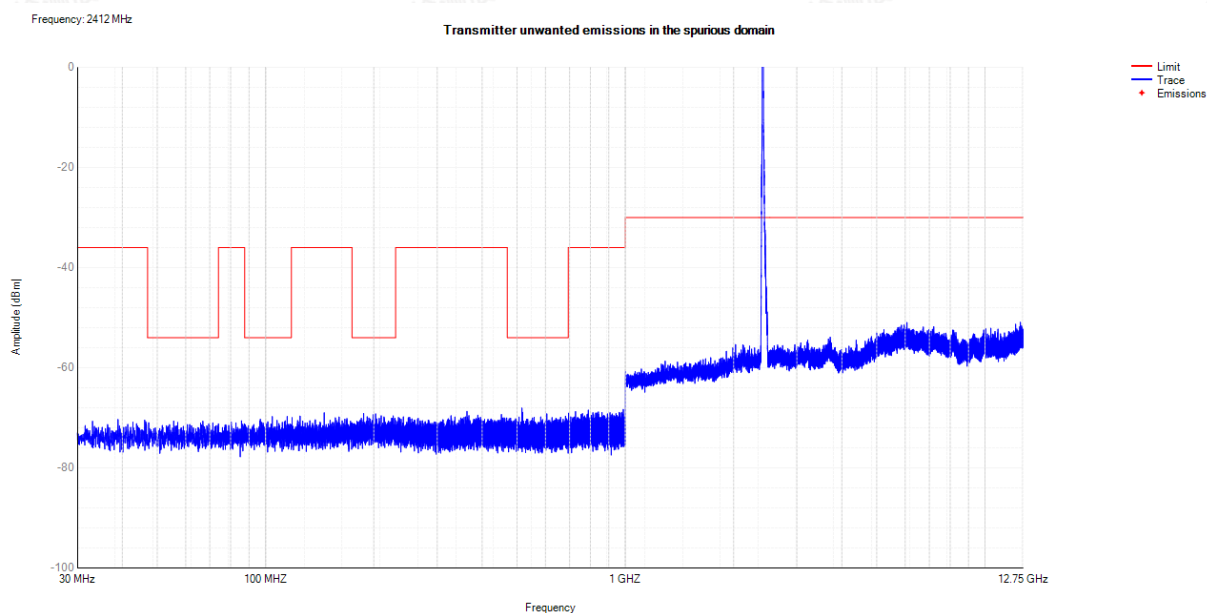


Tx. Spurious NVNT b 2472MHz

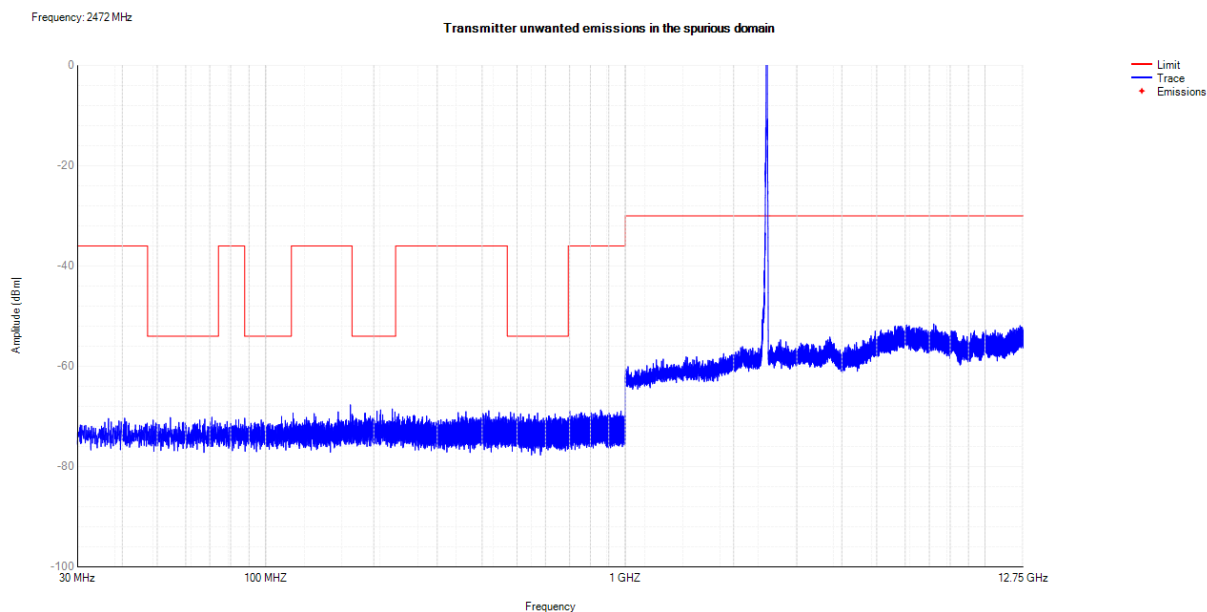




Tx. Spurious NVNT g 2412MHz



Tx. Spurious NVNT g 2472MHz



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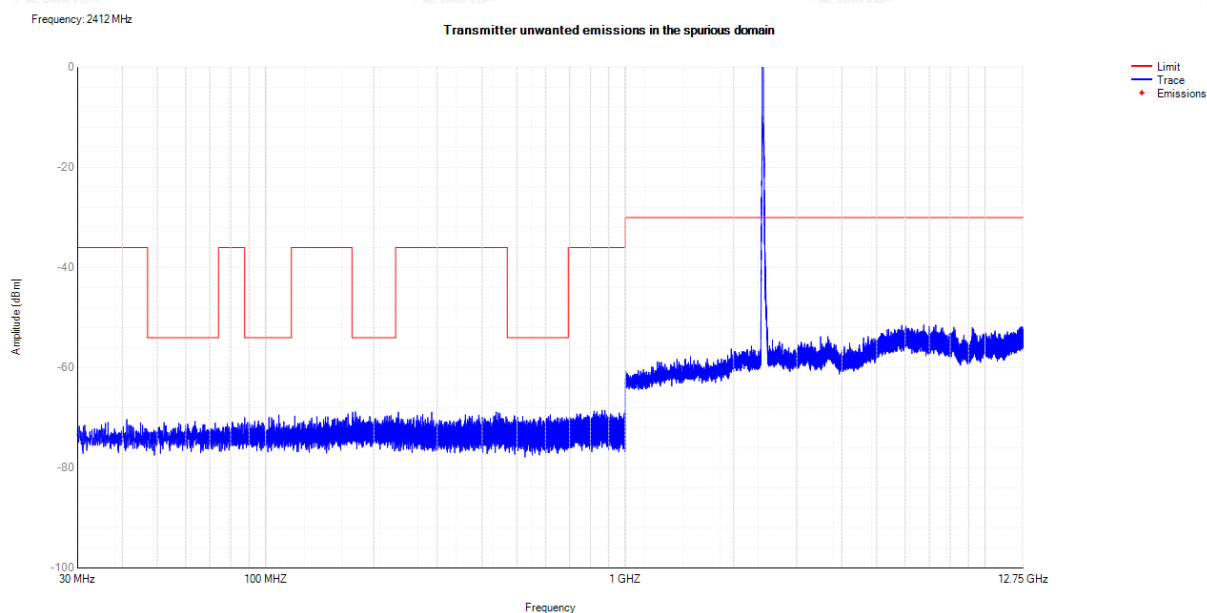
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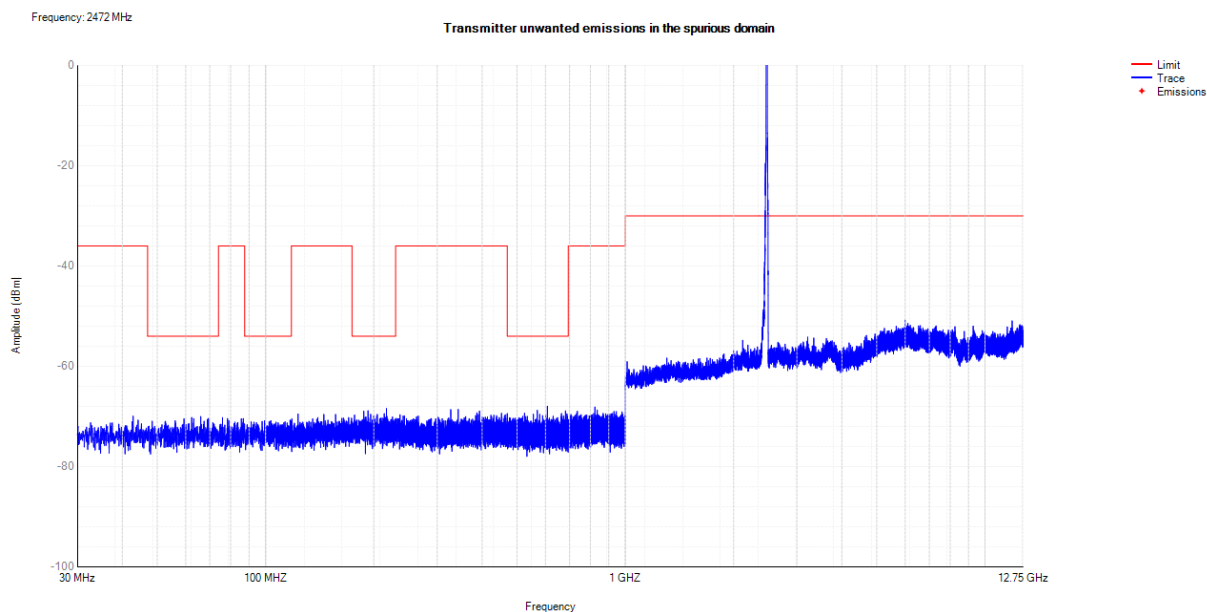
Scan code to check authenticity



Tx. Spurious NVNT n20 2412MHz



Tx. Spurious NVNT n20 2472MHz



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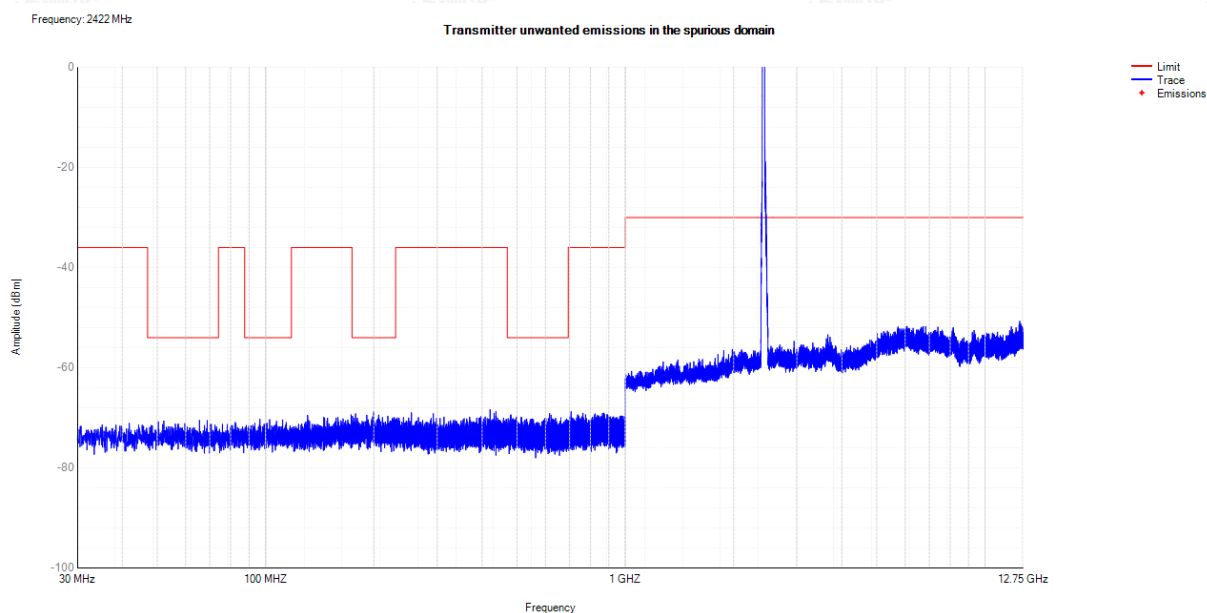
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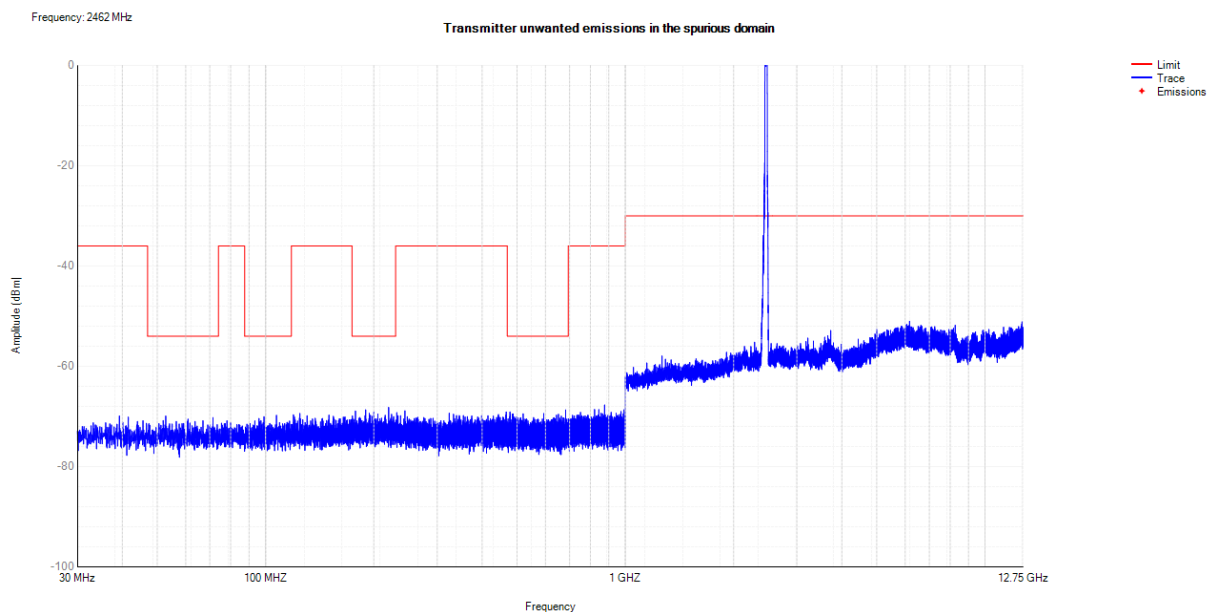
Scan code to check authenticity



Tx. Spurious NVNT n40 2422MHz



Tx. Spurious NVNT n40 2462MHz



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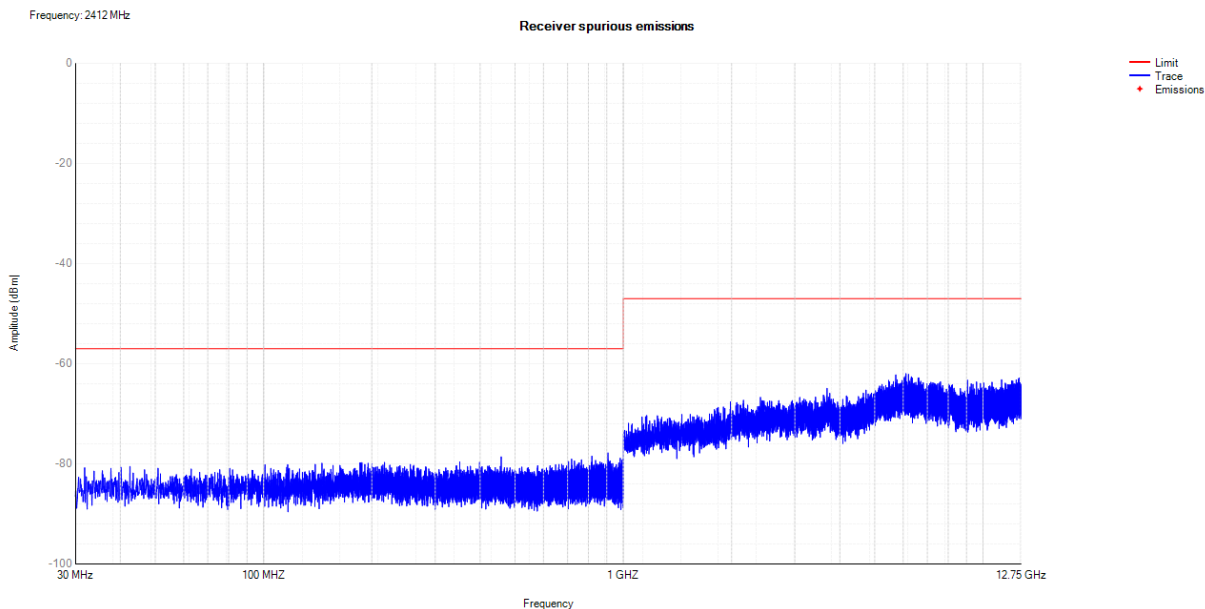
Scan code to check authenticity



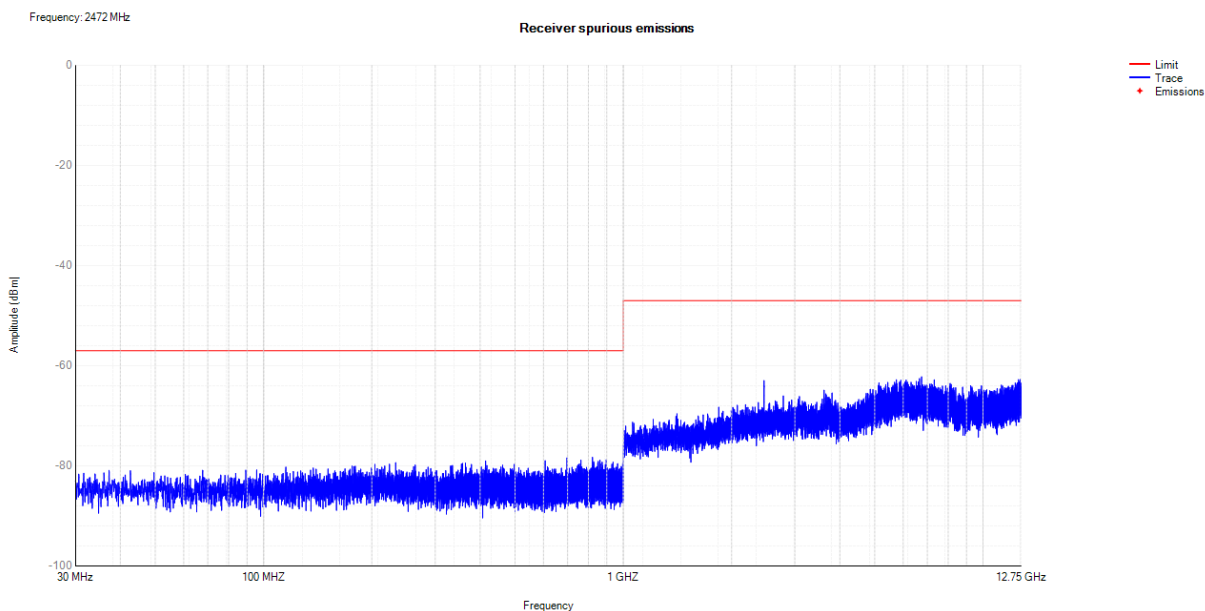
G.7 Receiver spurious emissions

Condition	Mode	Frequency (MHz)	Range	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
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Rx. Spurious NVNT b 2412MHz

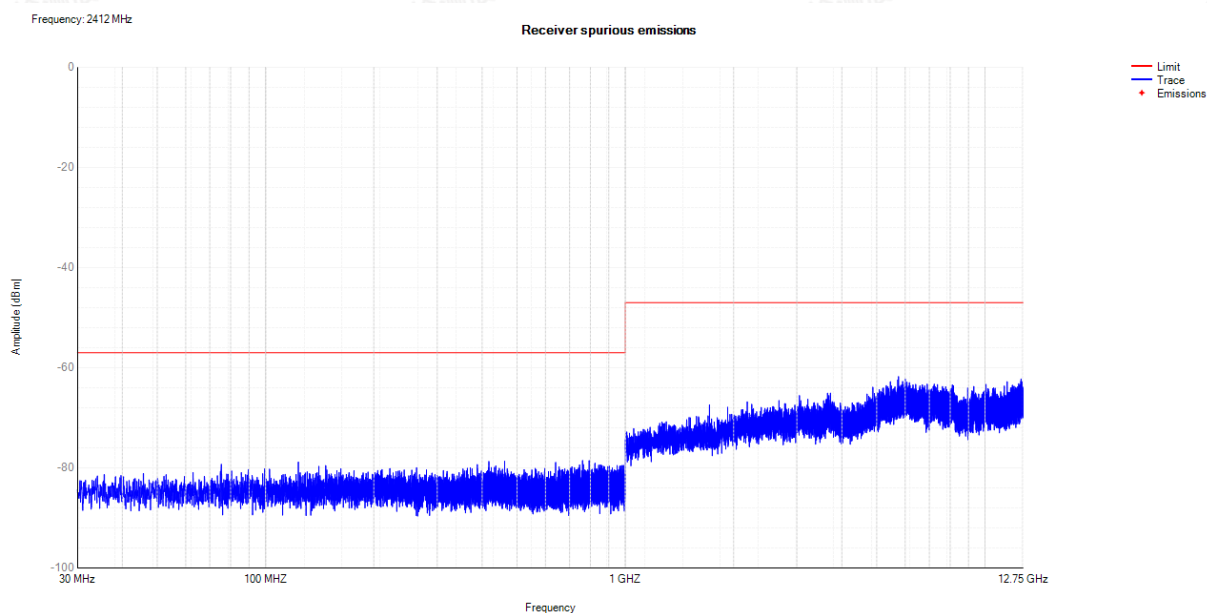


Rx. Spurious NVNT b 2472MHz

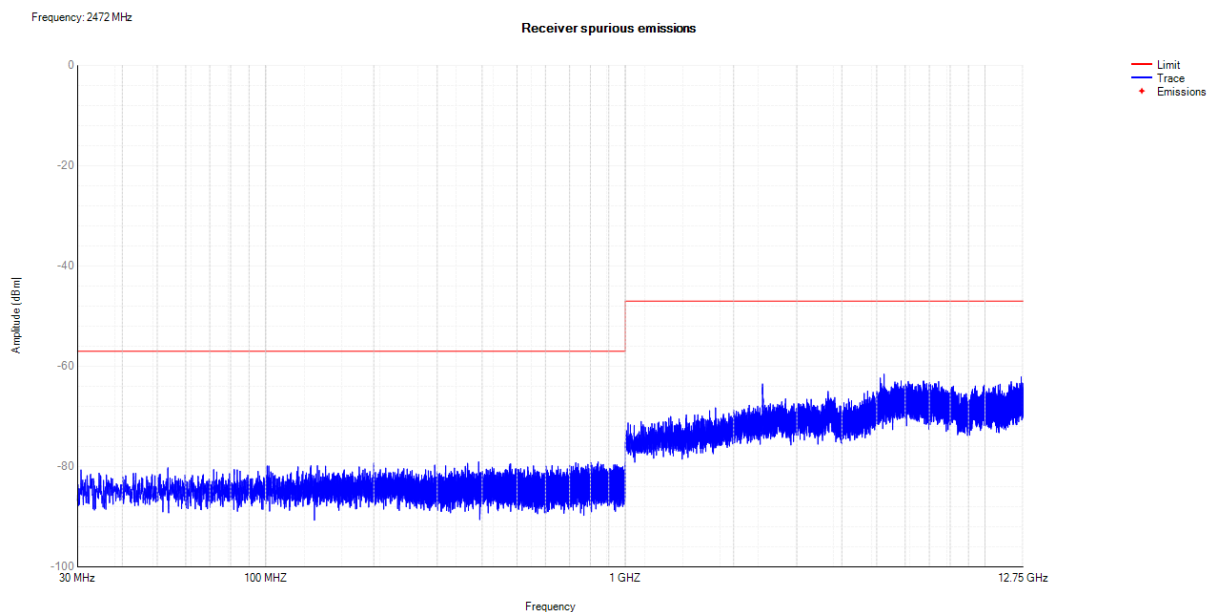




Rx. Spurious NVNT g 2412MHz



Rx. Spurious NVNT g 2472MHz



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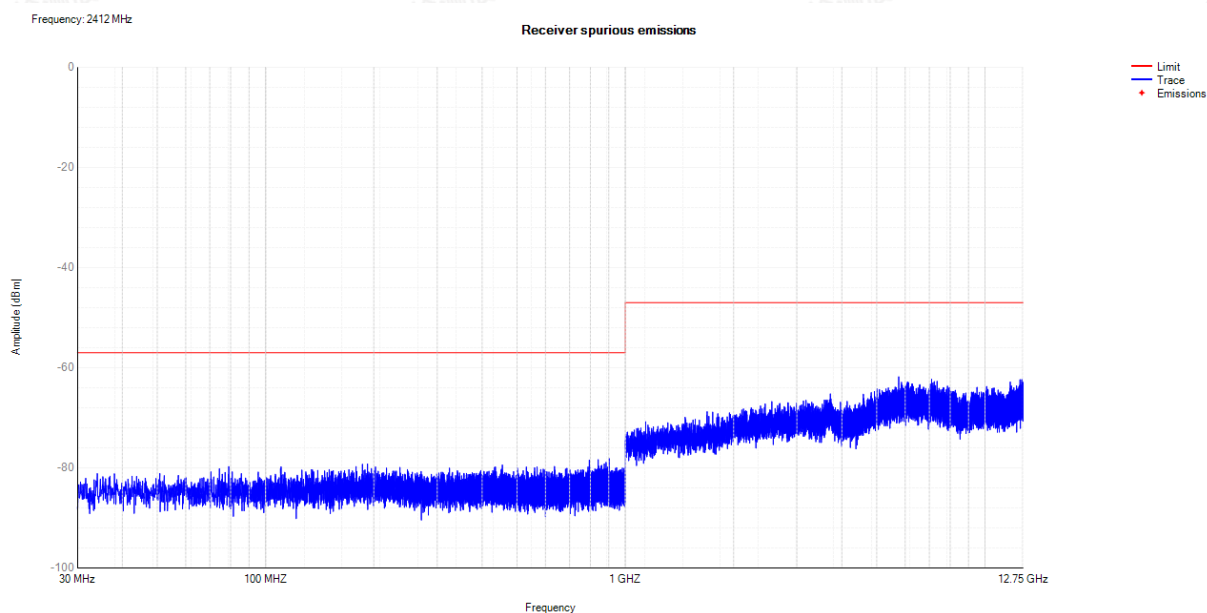
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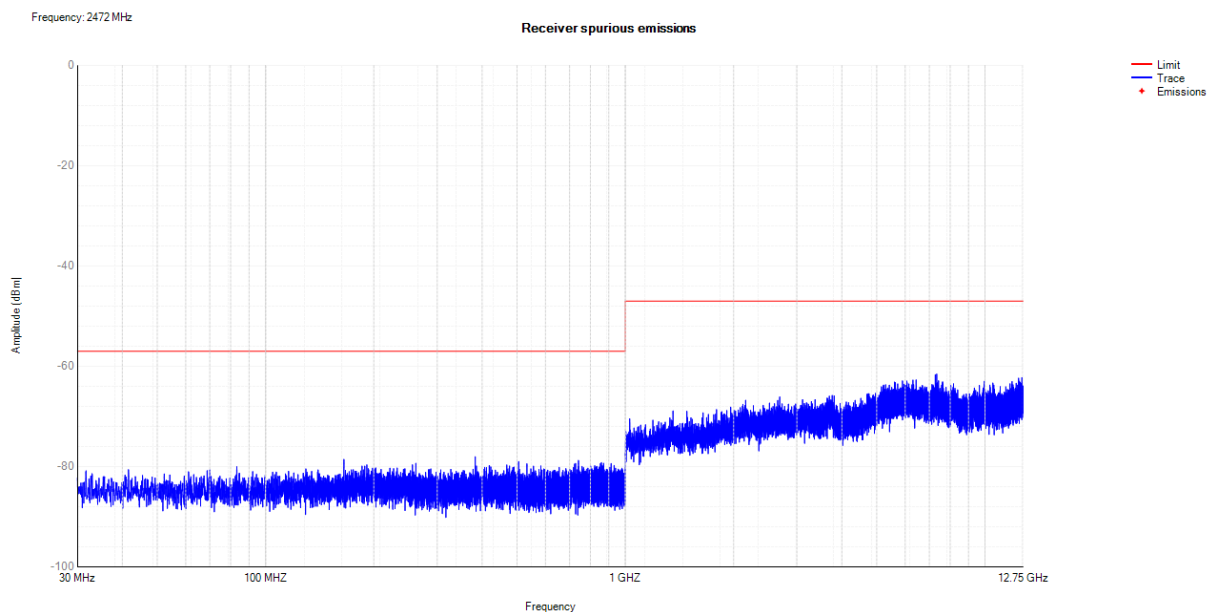
Scan code to check authenticity



Rx. Spurious NVNT n20 2412MHz



Rx. Spurious NVNT n20 2472MHz



Shenzhen LCS Compliance Testing Laboratory Ltd.

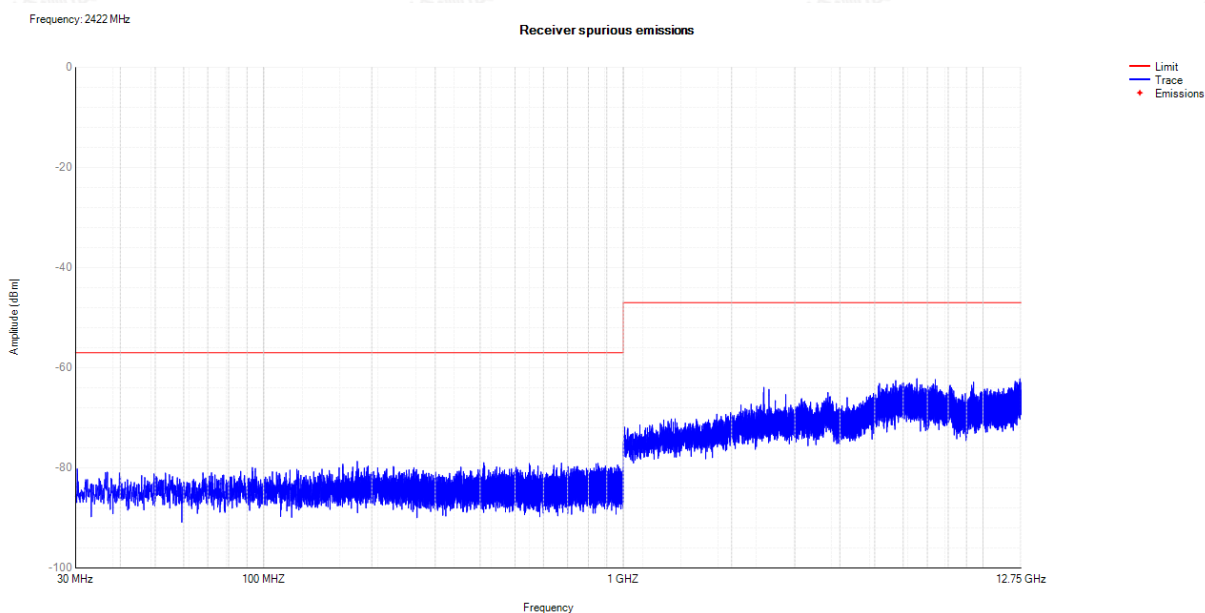
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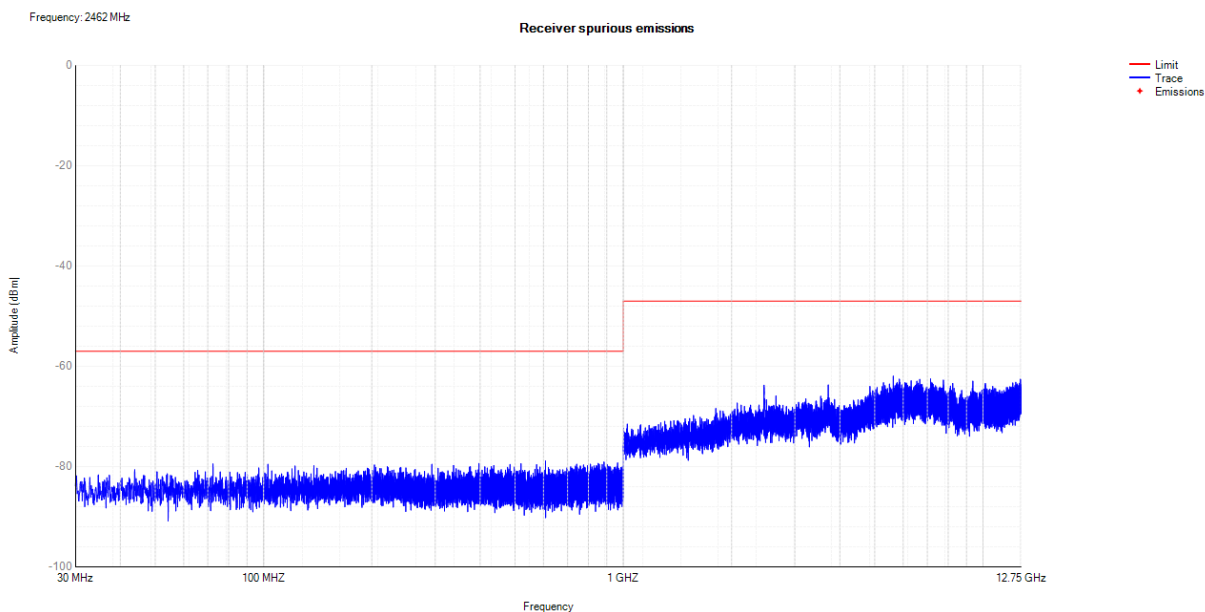
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Rx. Spurious NVNT n40 2422MHz



Rx. Spurious NVNT n40 2462MHz



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G.8 Receiver Blocking

Test Mode	Test Channel (MHz)	Wanted Signal Mean Power from Companion Device (dBm)	Blocking Signal Frequency (MHz)	Blocking Signal Power (dBm)		Type of Blocking Signal	PER(%)		Test Result
				Test Value	Limit		Test Value	Limit	
802.11b	2412	-68	2380	-24	≥ -34	CW	5.82	10	Pass
			2504	-34	≥ -34	CW	5.64	10	Pass
		-74	2300	-23	≥ -34	CW	6.92	10	Pass
			2330	-26	≥ -34	CW	6.11	10	Pass
			2360	-24	≥ -34	CW	3.74	10	Pass
			2524	-24	≥ -34	CW	4.99	10	Pass
			2584	-29	≥ -34	CW	4.17	10	Pass
			2674	-23	≥ -34	CW	3.14	10	Pass
	2472	-68	2380	-20	≥ -34	CW	4.79	10	Pass
			2504	-27	≥ -34	CW	6.76	10	Pass
		-74	2300	-18	≥ -34	CW	6.38	10	Pass
			2330	-24	≥ -34	CW	4.66	10	Pass
			2360	-29	≥ -34	CW	4.48	10	Pass
			2524	-31	≥ -34	CW	6.61	10	Pass
			2584	-31	≥ -34	CW	3.70	10	Pass
			2674	-22	≥ -34	CW	5.80	10	Pass

Test Mode	Test Channel (MHz)	Wanted Signal Mean Power from Companion Device (dBm)	Blocking Signal Frequency (MHz)	Blocking Signal Power (dBm)		Type of Blocking Signal	PER(%)		Test Result
				Test Value	Limit		Test Value	Limit	
802.11g	2412	-68	2380	-24	≥ -34	CW	3.15	10	Pass
			2504	-33	≥ -34	CW	6.55	10	Pass
		-74	2300	-23	≥ -34	CW	4.01	10	Pass
			2330	-26	≥ -34	CW	5.74	10	Pass
			2360	-24	≥ -34	CW	3.95	10	Pass
			2524	-24	≥ -34	CW	5.02	10	Pass
			2584	-29	≥ -34	CW	6.60	10	Pass
			2674	-23	≥ -34	CW	6.66	10	Pass
	2472	-68	2380	-21	≥ -34	CW	3.92	10	Pass
			2504	-26	≥ -34	CW	6.08	10	Pass
		-74	2300	-18	≥ -34	CW	6.53	10	Pass
			2330	-24	≥ -34	CW	5.53	10	Pass
			2360	-29	≥ -34	CW	4.27	10	Pass
			2524	-31	≥ -34	CW	3.58	10	Pass
			2584	-31	≥ -34	CW	6.32	10	Pass
			2674	-22	≥ -34	CW	4.48	10	Pass



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Test Mode	Test Channel (MHz)	Wanted Signal Mean Power from Companion Device (dBm)	Blocking Signal Frequency (MHz)	Blocking Signal Power (dBm)		Type of Blocking Signal	PER(%)		Test Result
				Test Value	Limit		Test Value	Limit	
802.11n20	2412	-68	2380	-24	≥-34	CW	3.08	10	Pass
			2504	-32	≥-34	CW	4.43	10	Pass
		-74	2300	-23	≥-34	CW	6.90	10	Pass
			2330	-24	≥-34	CW	6.93	10	Pass
			2360	-26	≥-34	CW	5.60	10	Pass
			2524	-25	≥-34	CW	5.36	10	Pass
			2584	-29	≥-34	CW	5.24	10	Pass
			2674	-22	≥-34	CW	3.93	10	Pass
	2472	-68	2380	-21	≥-34	CW	3.07	10	Pass
			2504	-25	≥-34	CW	4.92	10	Pass
		-74	2300	-16	≥-34	CW	3.26	10	Pass
			2330	-24	≥-34	CW	4.47	10	Pass
			2360	-29	≥-34	CW	3.77	10	Pass
			2524	-32	≥-34	CW	6.71	10	Pass
			2584	-31	≥-34	CW	3.93	10	Pass
			2674	-22	≥-34	CW	6.45	10	Pass

Test Mode	Test Channel (MHz)	Wanted Signal Mean Power from Companion Device (dBm)	Blocking Signal Frequency (MHz)	Blocking Signal Power (dBm)		Type of Blocking Signal	PER(%)		Test Result
				Test Value	Limit		Test Value	Limit	
802.11n40	2422	-68	2380	-25	≥-34	CW	6.33	10	Pass
			2504	-32	≥-34	CW	4.87	10	Pass
		-74	2300	-23	≥-34	CW	3.76	10	Pass
			2330	-25	≥-34	CW	6.01	10	Pass
			2360	-24	≥-34	CW	4.40	10	Pass
			2524	-23	≥-34	CW	5.75	10	Pass
			2584	-30	≥-34	CW	3.12	10	Pass
			2674	-23	≥-34	CW	4.17	10	Pass
	2462	-68	2380	-21	≥-34	CW	4.23	10	Pass
			2504	-26	≥-34	CW	3.19	10	Pass
		-74	2300	-17	≥-34	CW	5.65	10	Pass
			2330	-24	≥-34	CW	5.41	10	Pass
			2360	-30	≥-34	CW	4.27	10	Pass
			2524	-31	≥-34	CW	6.93	10	Pass
			2584	-30	≥-34	CW	5.98	10	Pass
			2674	-23	≥-34	CW	6.17	10	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

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