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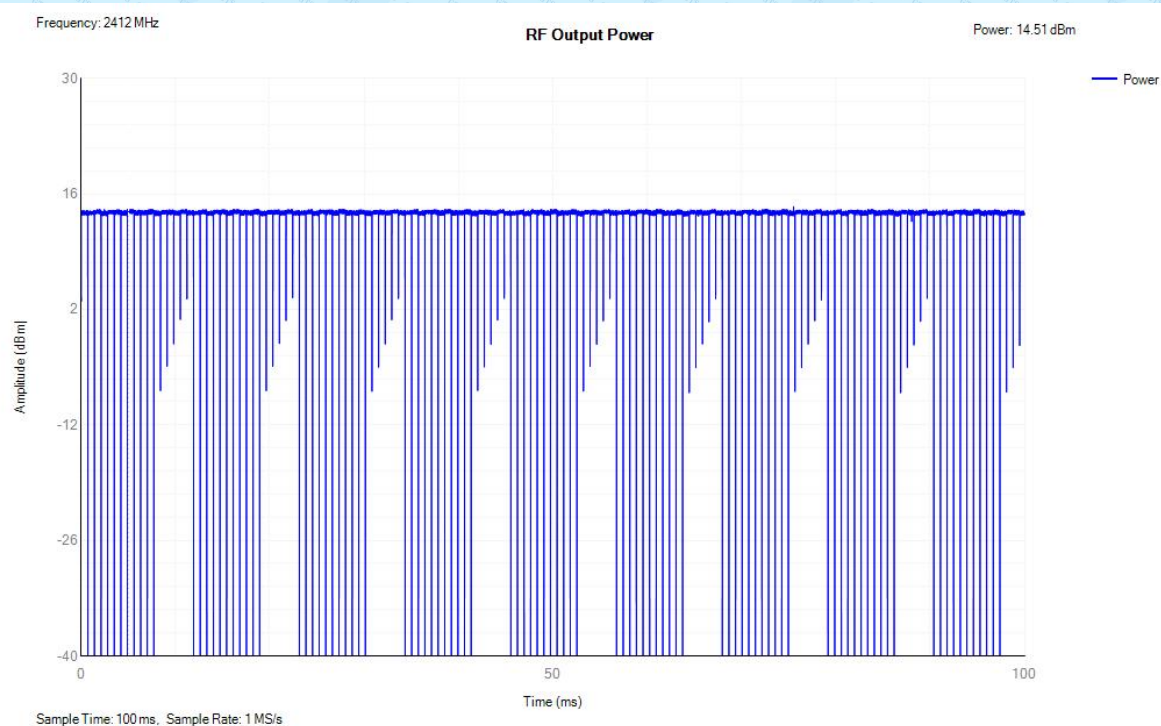
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5.4.2 RF Output Power

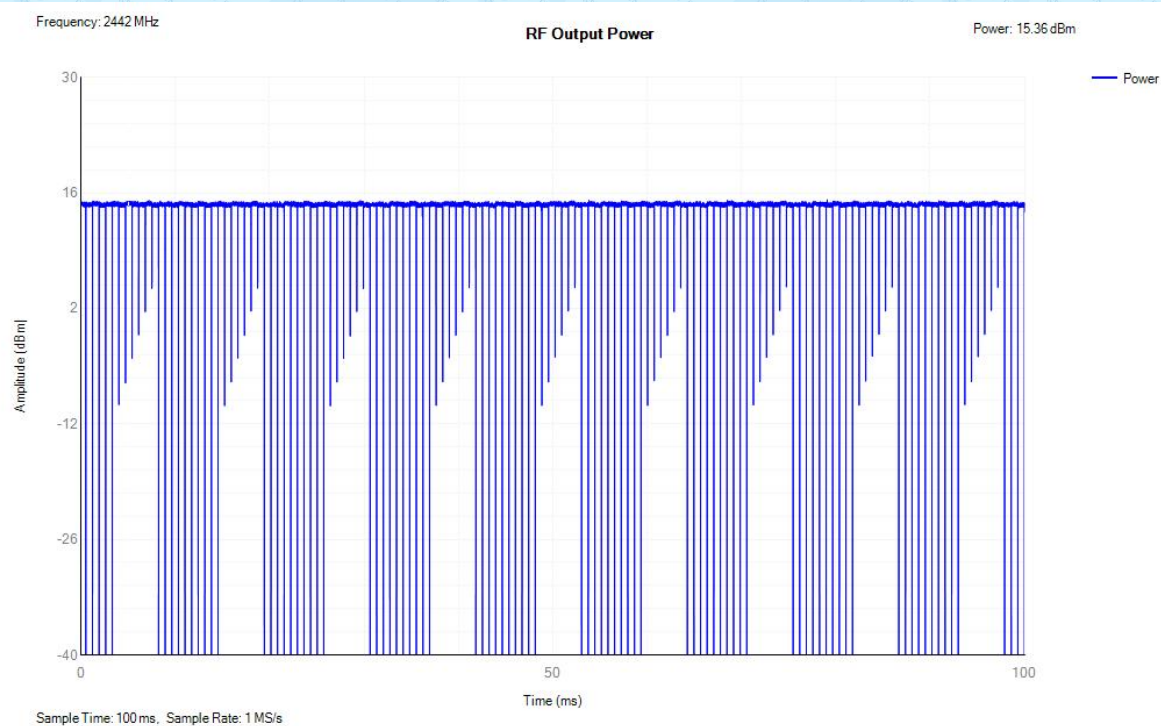
Condition	Mode	Frequency (MHz)	Antenna	Max Burst RMS Power (dBm)	Burst Number	Max EIRP (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	13.72	50	14.51	20	Pass
		2442		14.57	51	15.36	20	Pass
		2472		14.26	50	15.05	20	Pass
	g	2412		14.19	48	14.98	20	Pass
		2442		15.12	42	15.91	20	Pass
		2472		14.82	46	15.61	20	Pass
	n20	2412		13.89	19	14.68	20	Pass
		2442		14.7	17	15.49	20	Pass
		2472		14.36	20	15.15	20	Pass
	n40	2422		14.76	12	15.55	20	Pass
		2442		15.37	12	16.16	20	Pass
		2462		14.68	11	15.47	20	Pass
	ax20	2412		14.14	17	14.93	20	Pass
		2442		14.89	12	15.68	20	Pass
		2472		14.53	15	15.32	20	Pass
	ax40	2422		14.42	12	15.21	20	Pass
		2442		15.01	12	15.8	20	Pass
		2462		14.33	11	15.12	20	Pass

Test Graphs

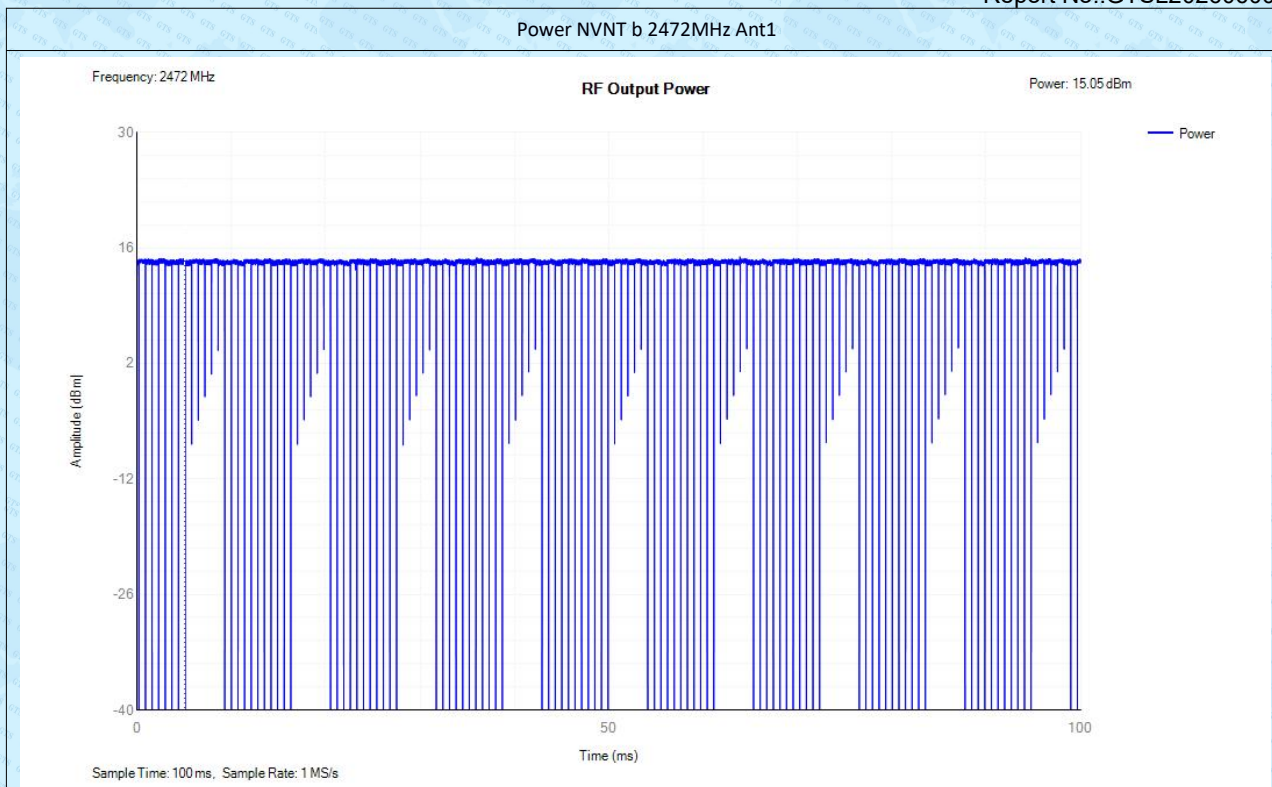
Power NVNT b 2412MHz Ant1



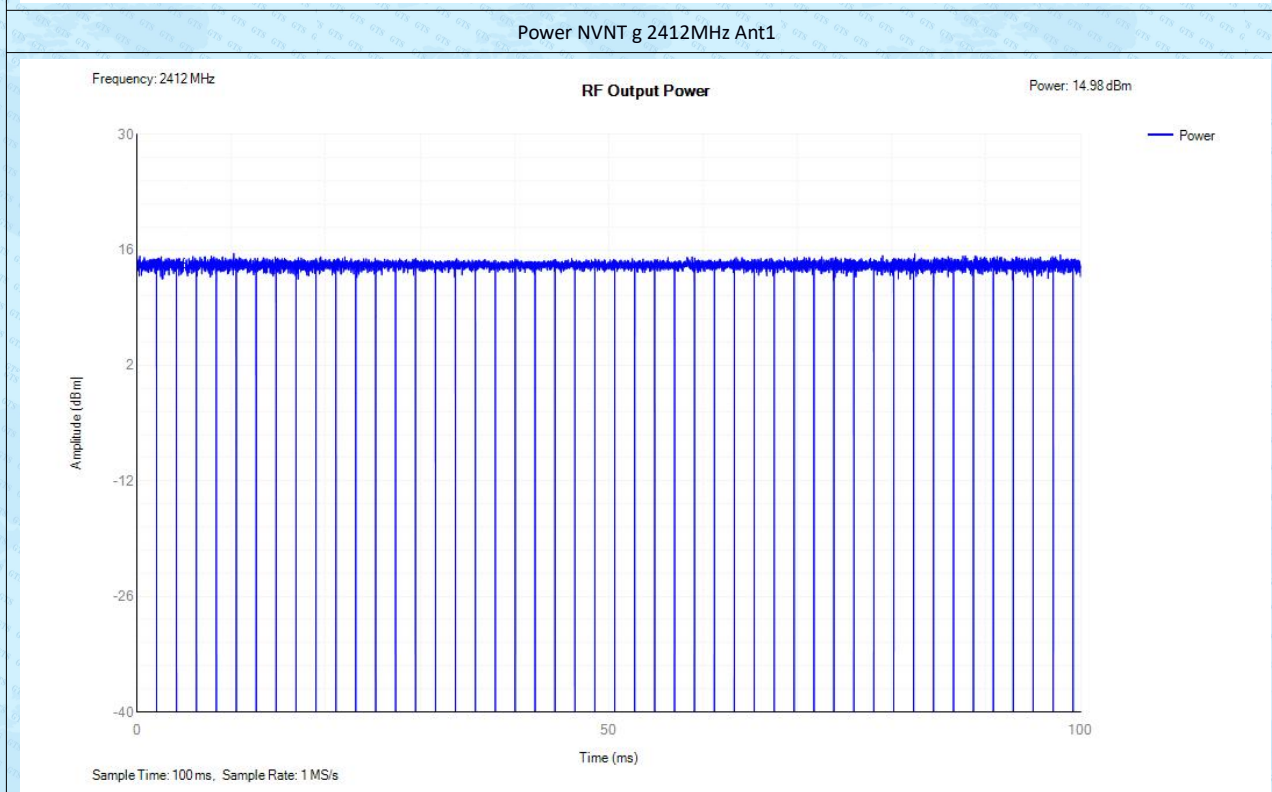
Power NVNT b 2442MHz Ant1



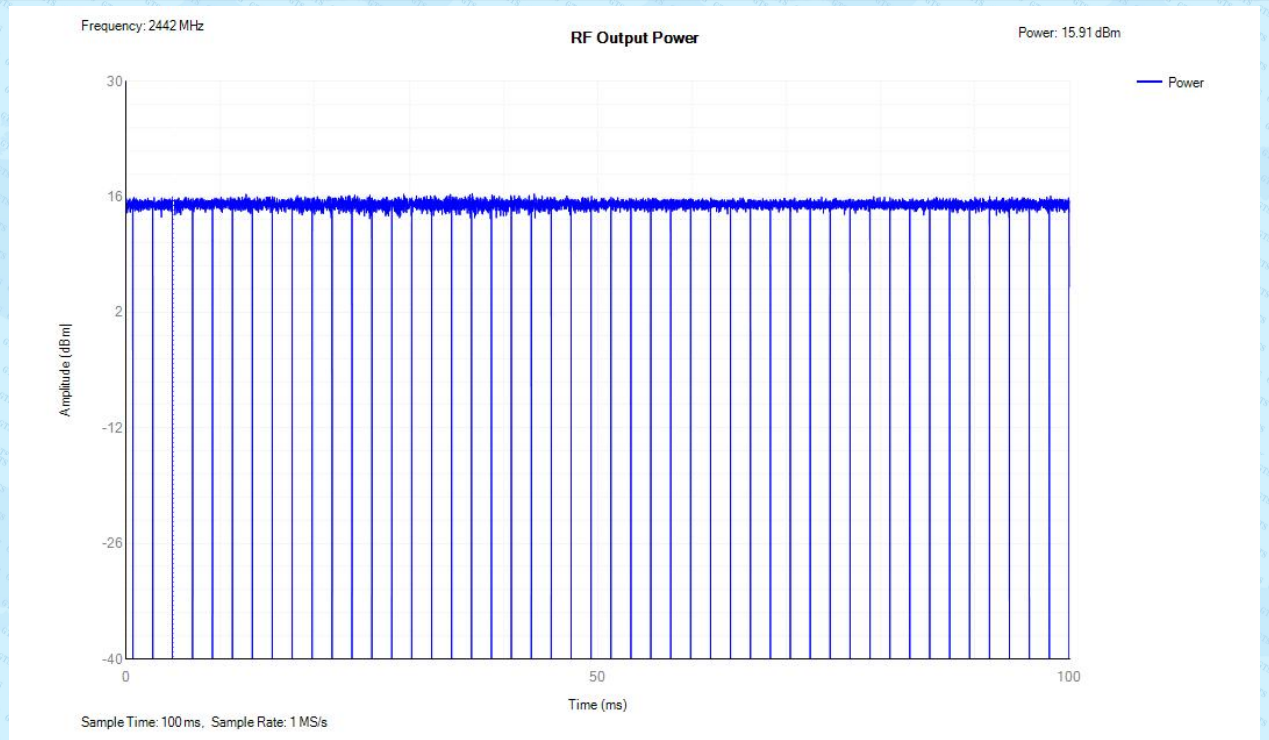
Power NVNT b 2472MHz Ant1



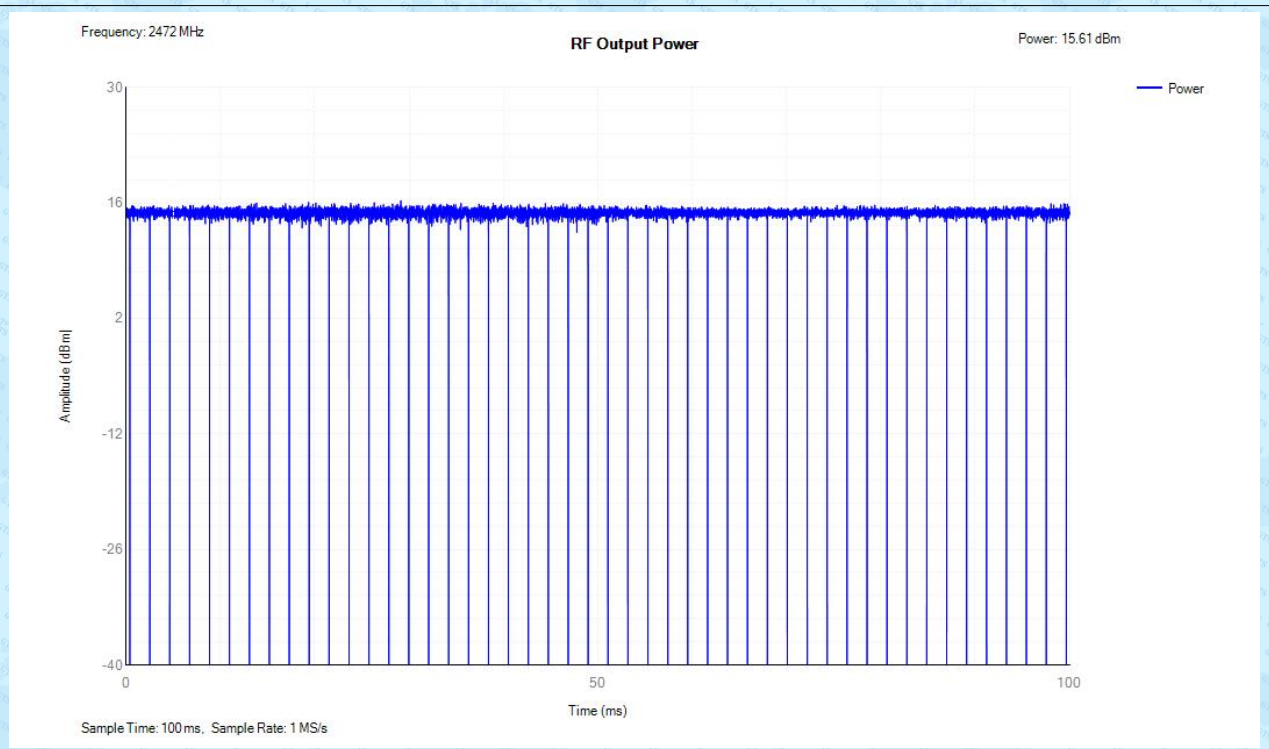
Power NVNT g 2412MHz Ant1



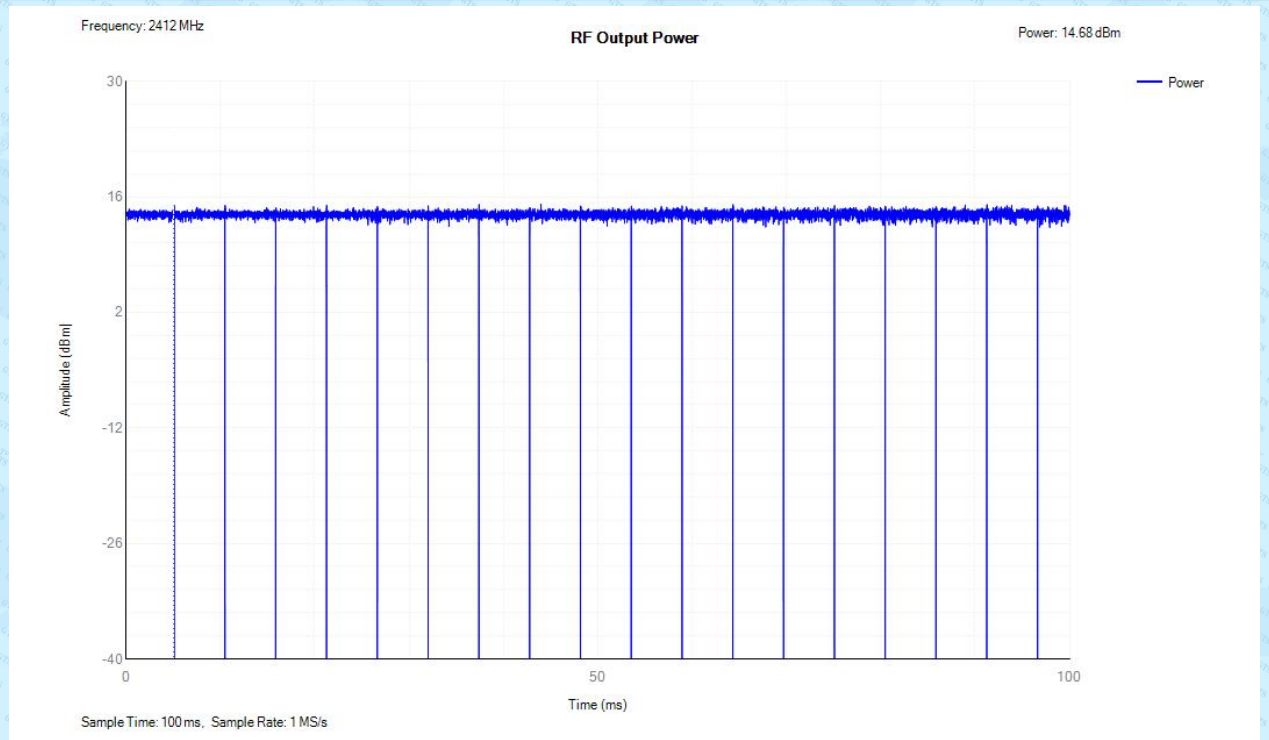
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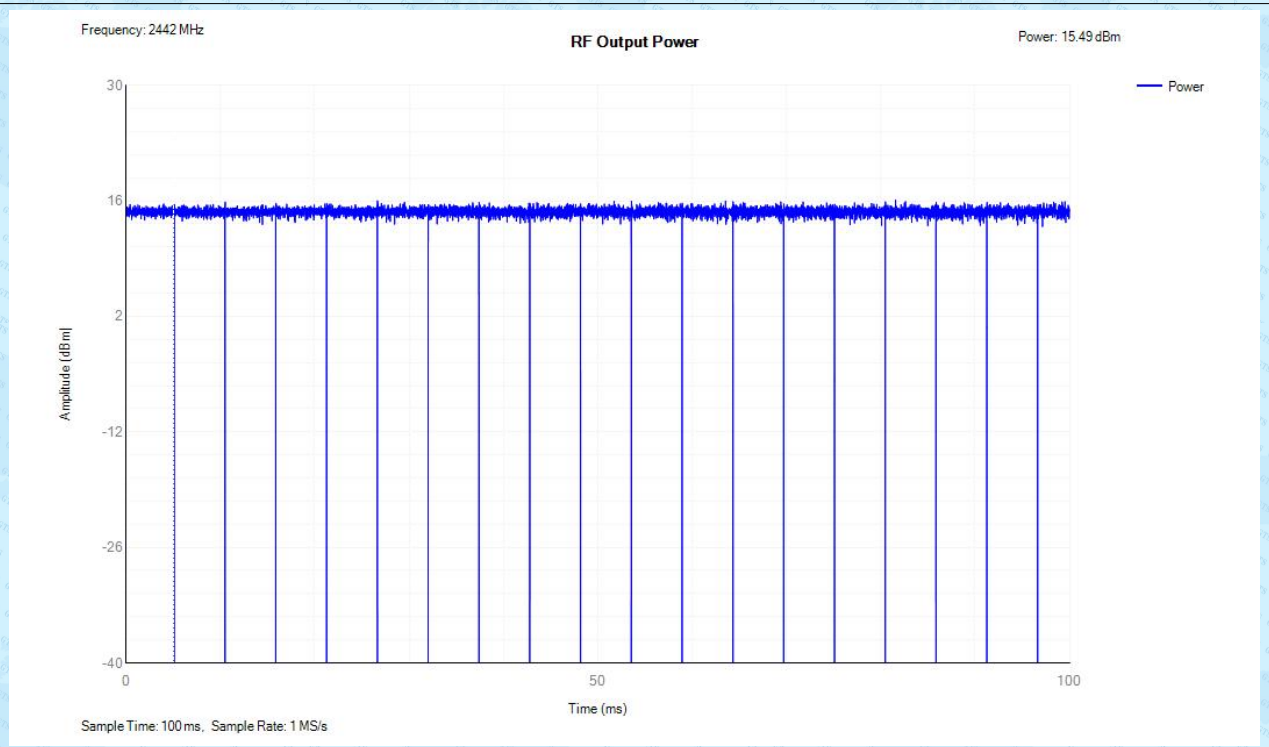
Power NVNT g 2472MHz Ant1



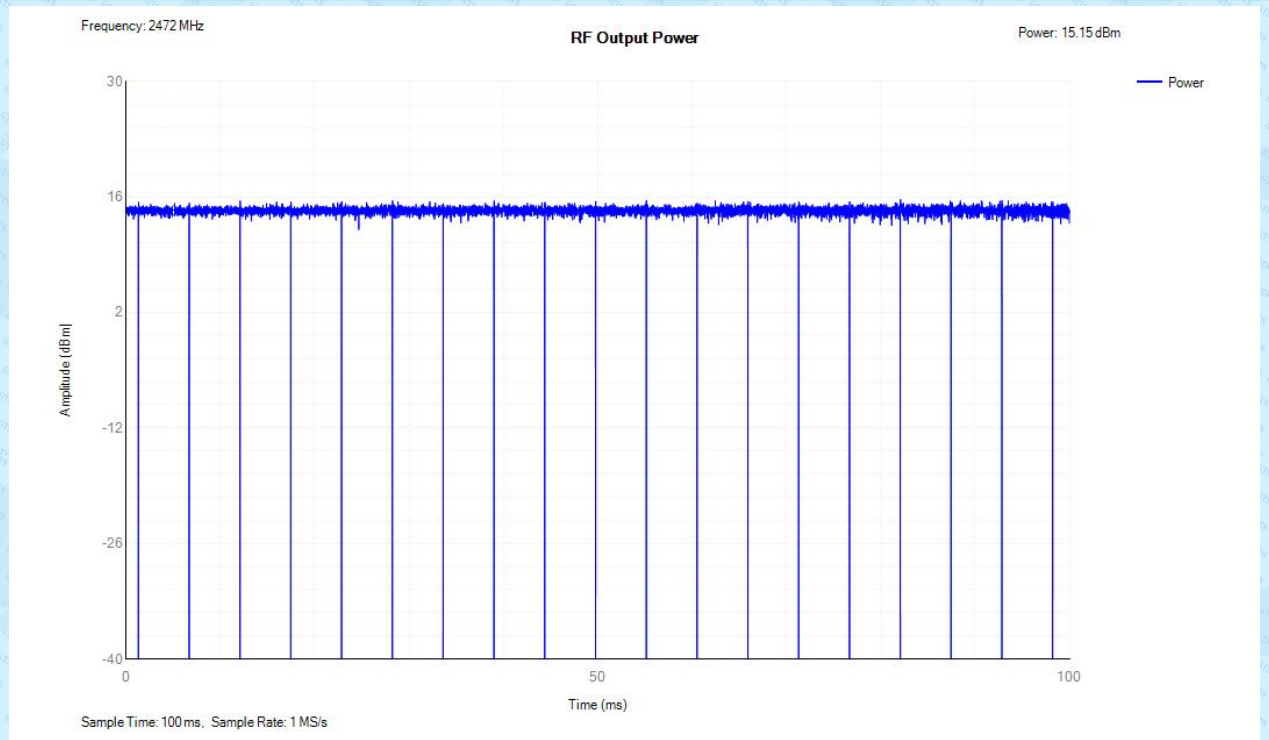
Power NVNT n20 2412MHz Ant1



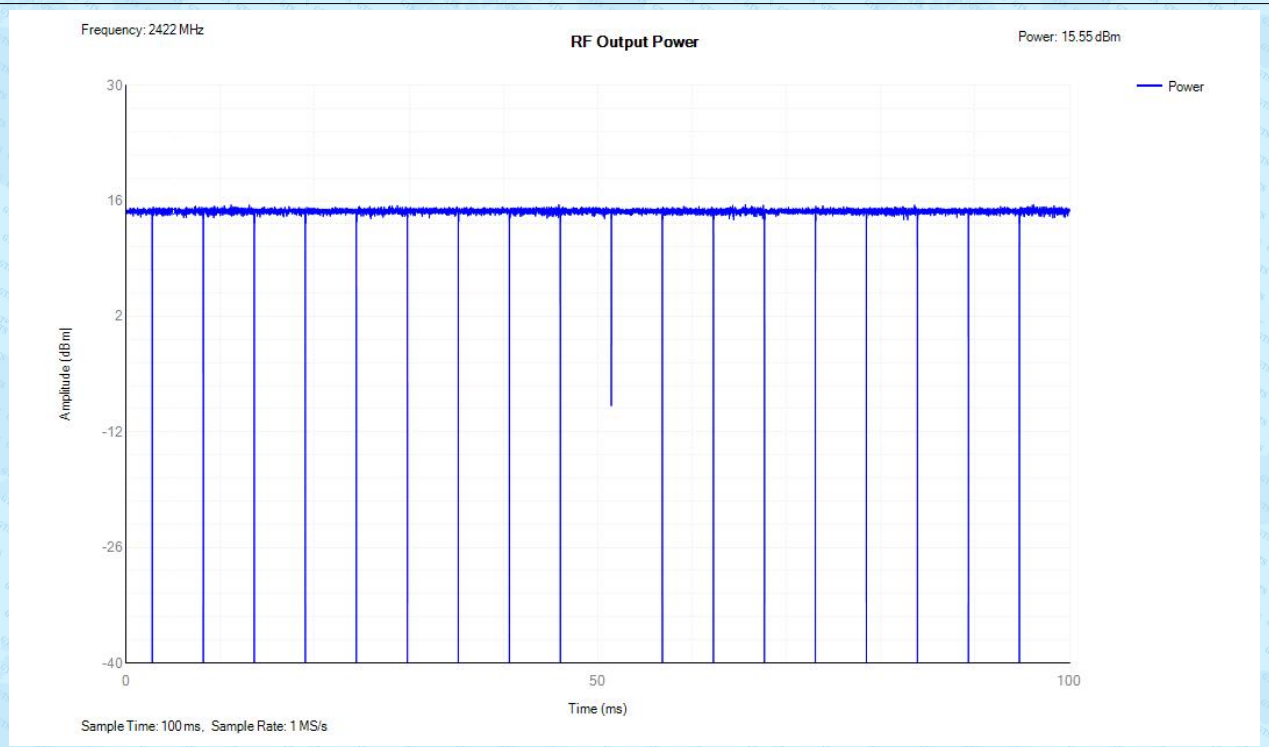
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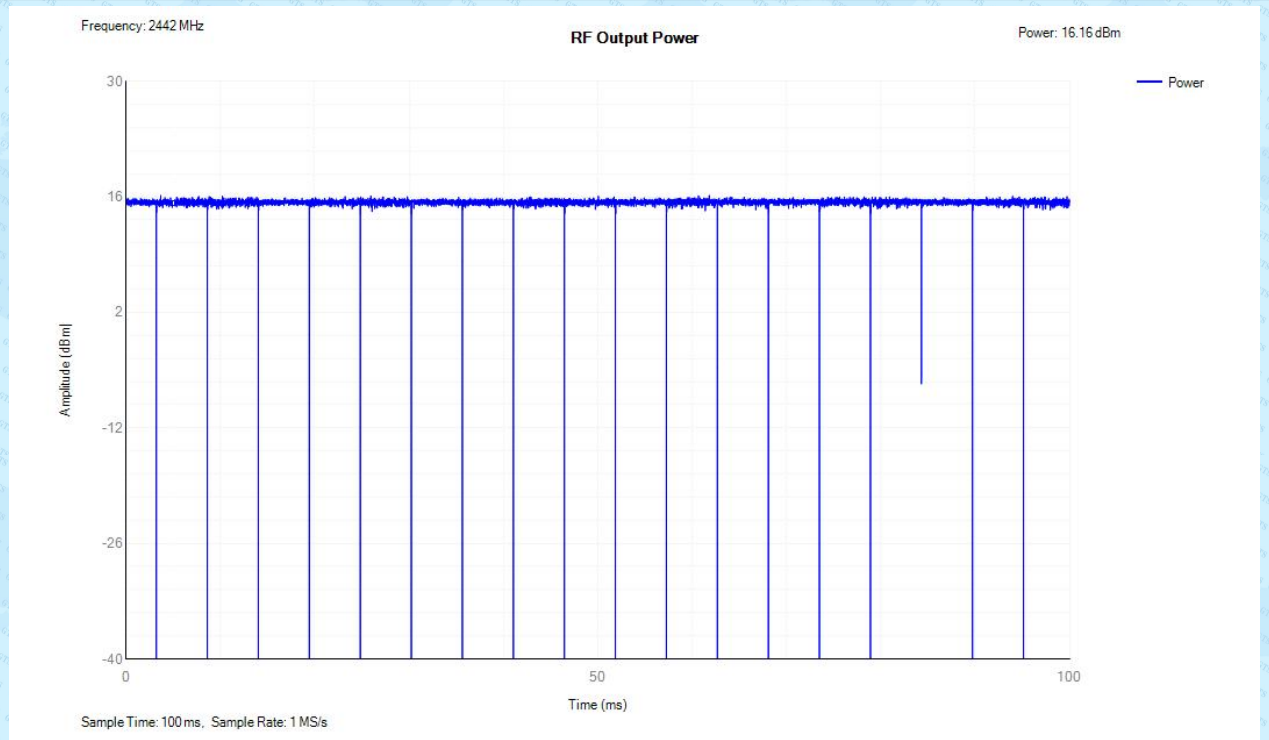
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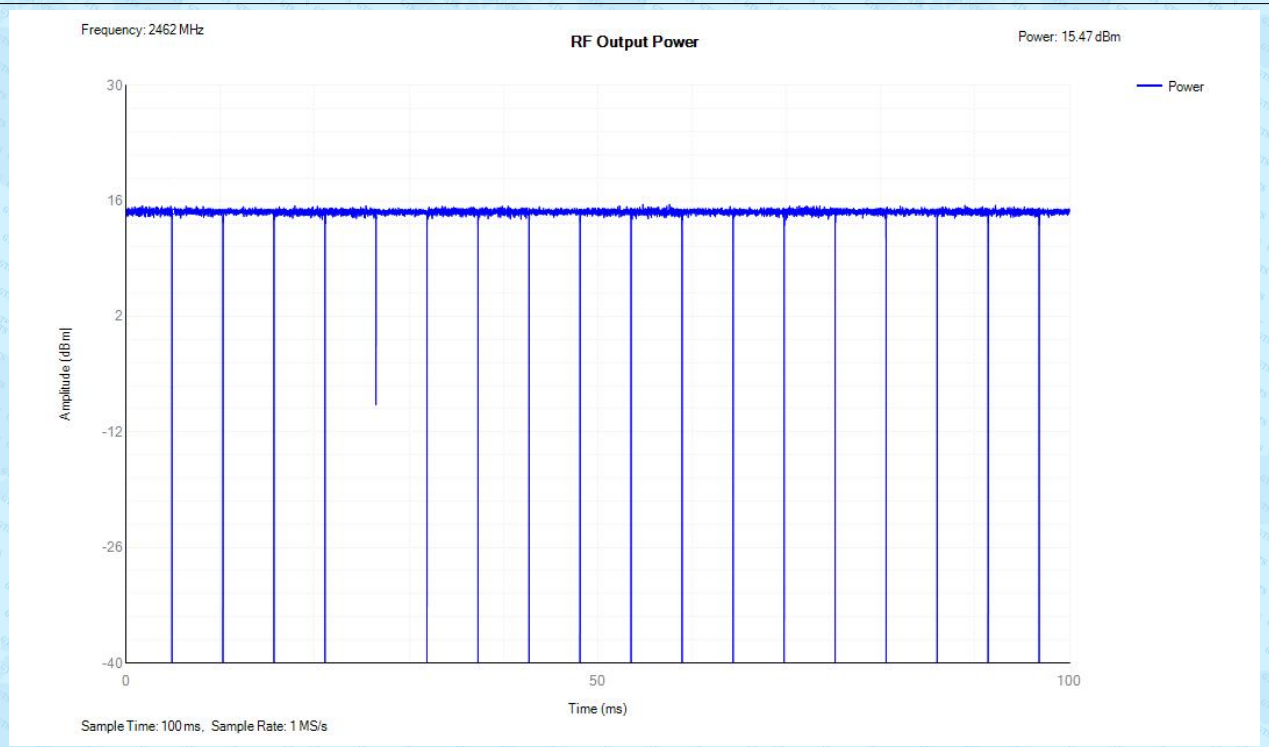
Power NVNT n40 2422MHz Ant1

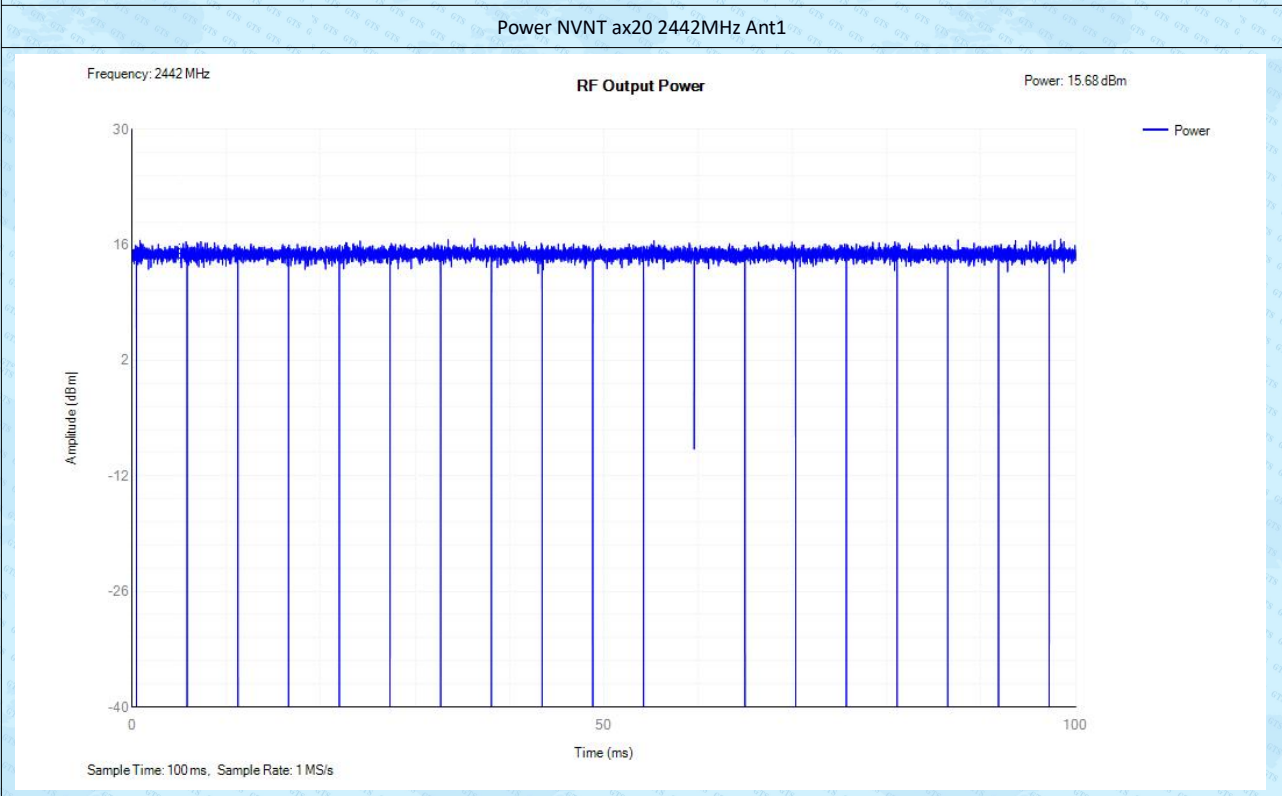
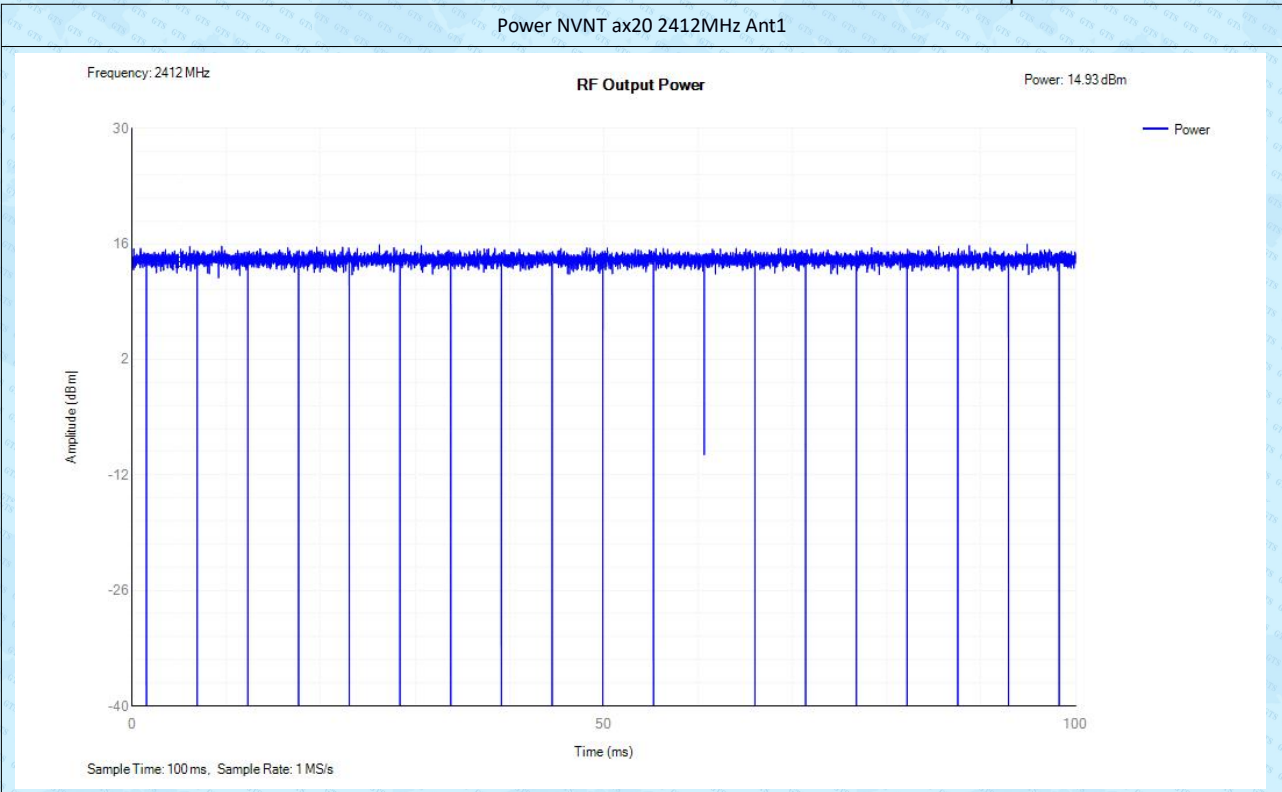


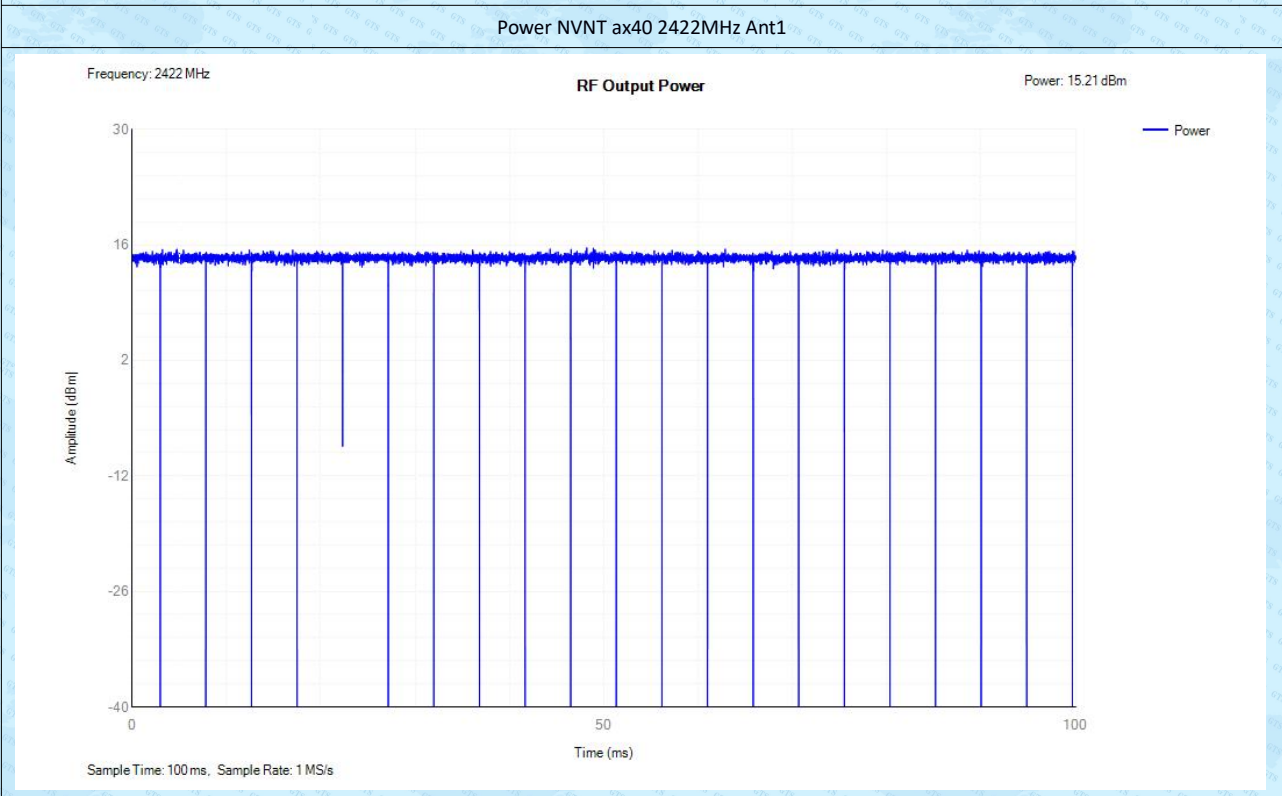
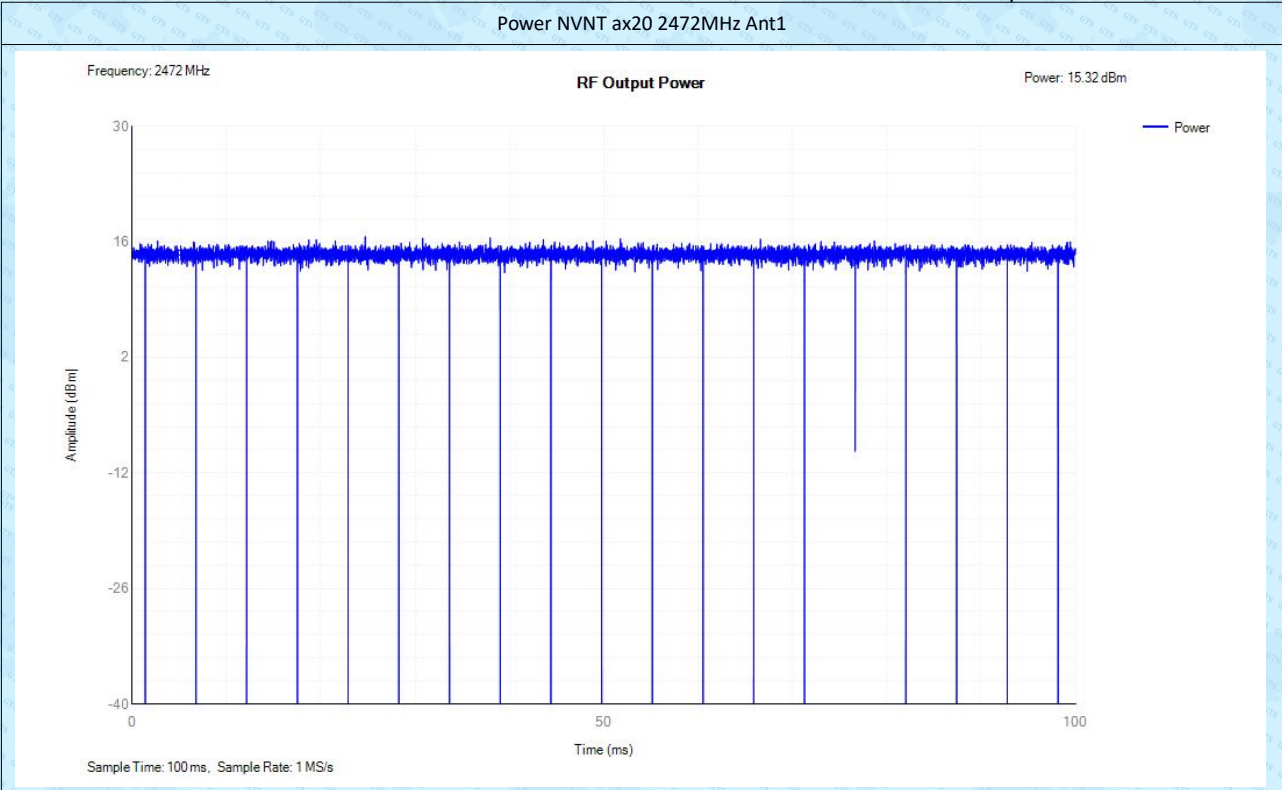
Power NVNT n40 2442MHz Ant1



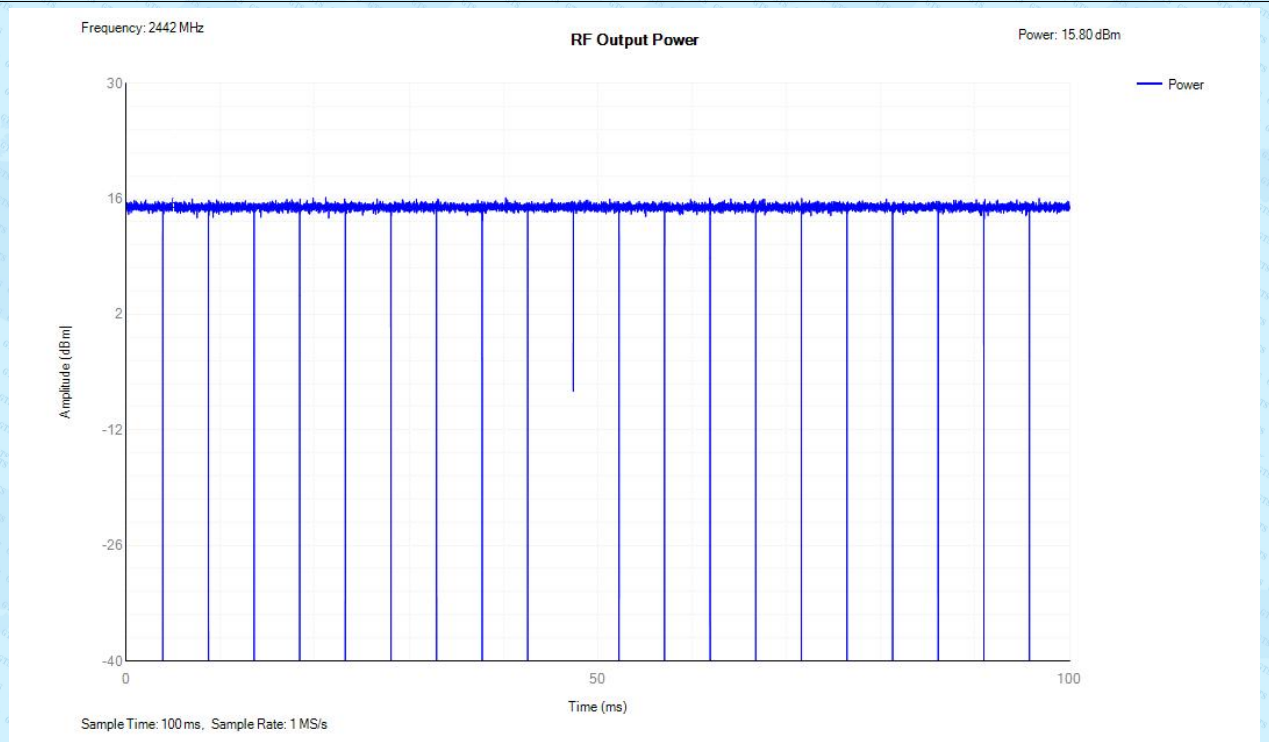
Power NVNT n40 2462MHz Ant1



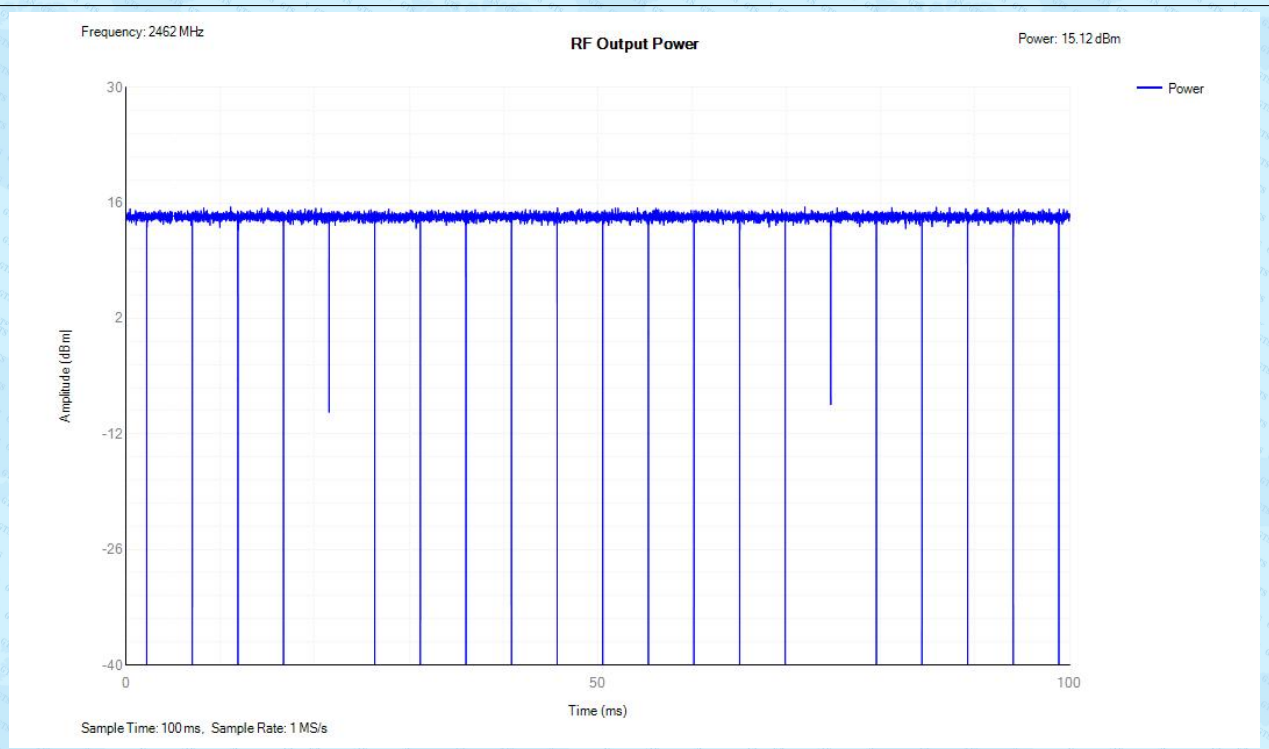




Power NVNT ax40 2442MHz Ant1



Power NVNT ax40 2462MHz Ant1

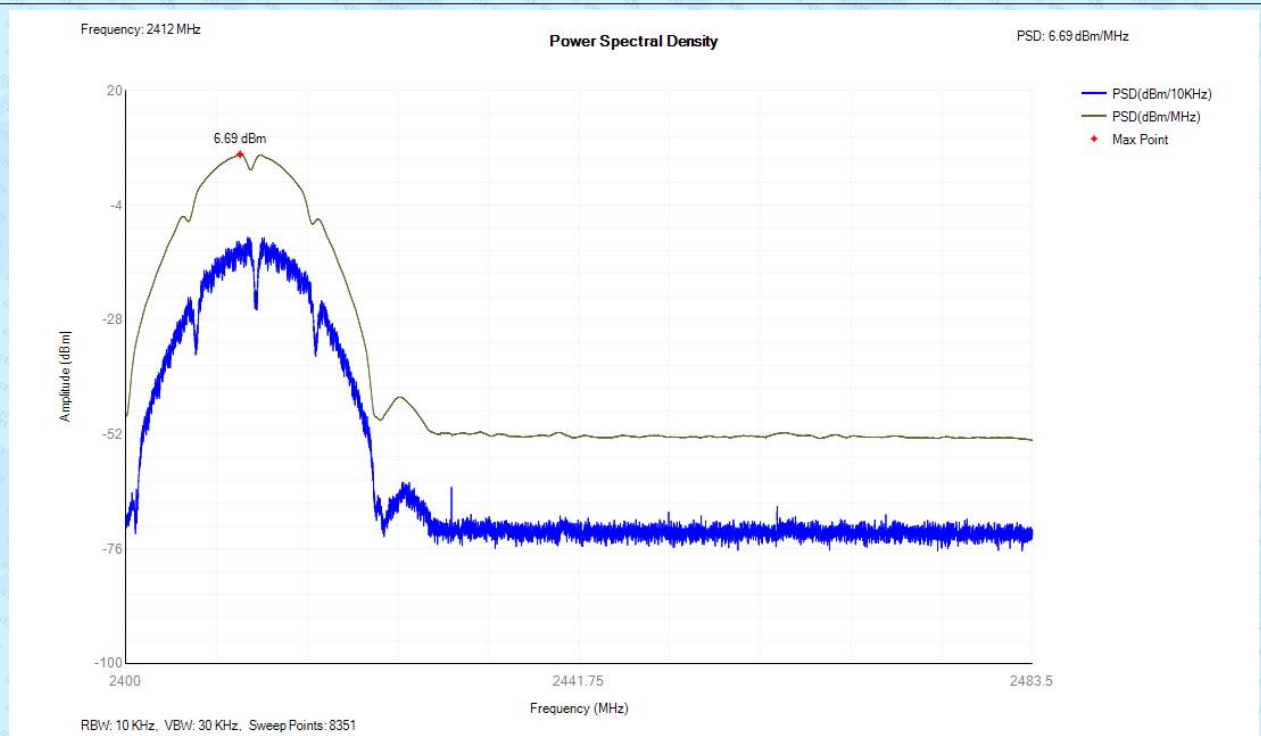


5.4.3 Power Spectral Density

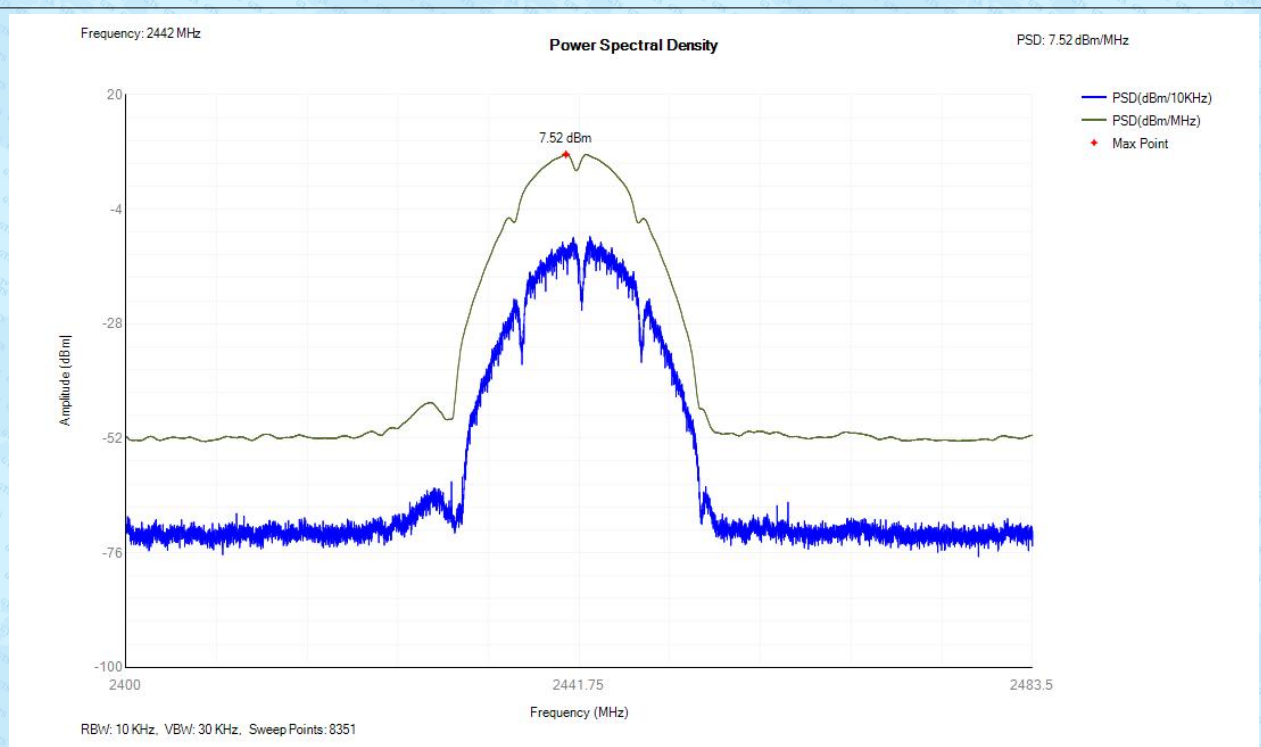
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	b	2412	Ant1	6.69	10	Pass
		2442		7.52	10	Pass
		2472		7.41	10	Pass
	g	2412		4.92	10	Pass
		2442		6	10	Pass
		2472		6.13	10	Pass
	n20	2412		4.34	10	Pass
		2442		5.38	10	Pass
		2472		5.52	10	Pass
	n40	2422		2.61	10	Pass
		2442		2.51	10	Pass
		2462		3.3	10	Pass
	ax20	2412		4.39	10	Pass
		2442		5.23	10	Pass
		2472		5.3	10	Pass
	ax40	2422		2.24	10	Pass
		2442		1.89	10	Pass
		2462		2.86	10	Pass

Test Graphs

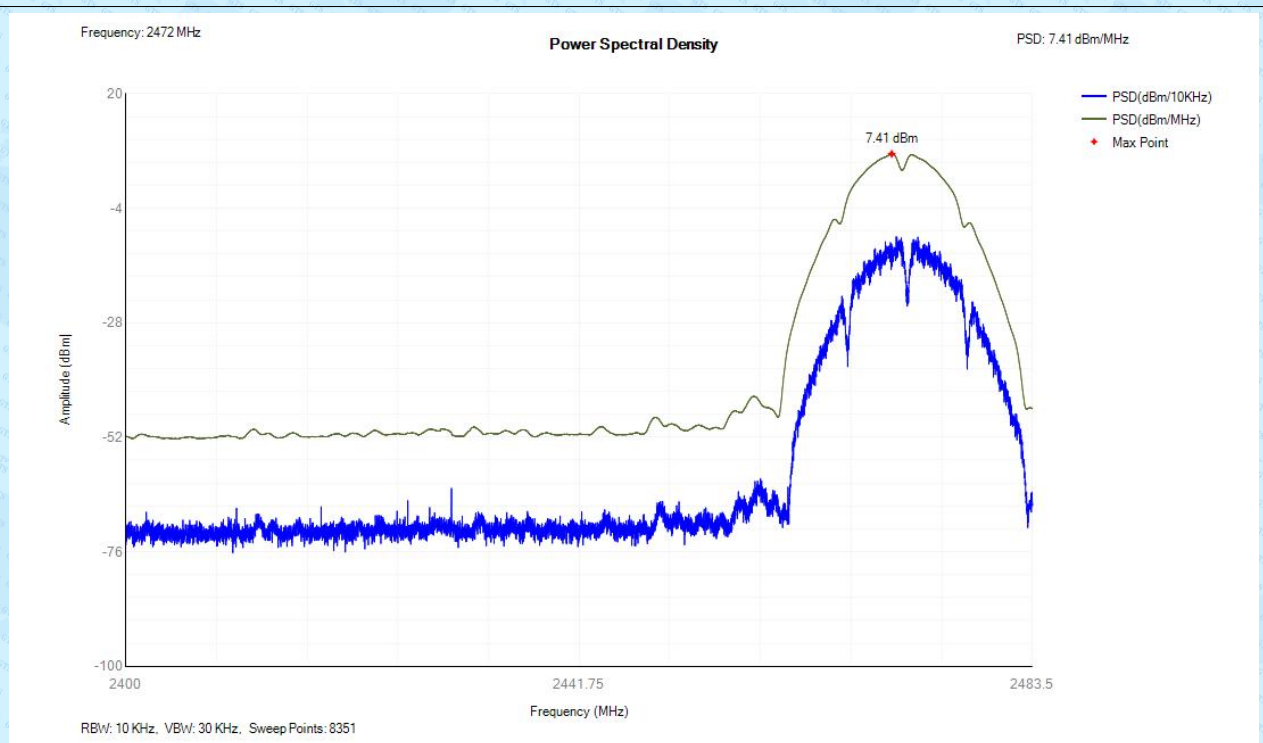
PSD NVNT b 2412MHz Ant1



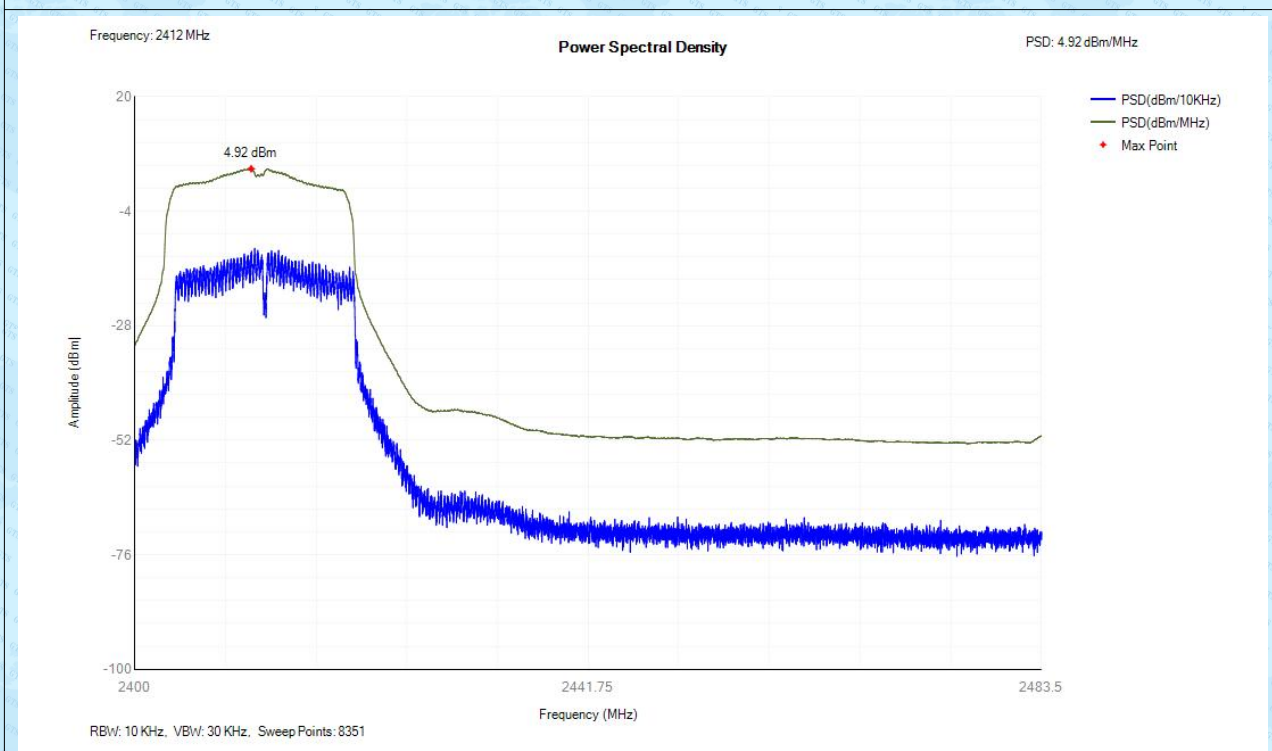
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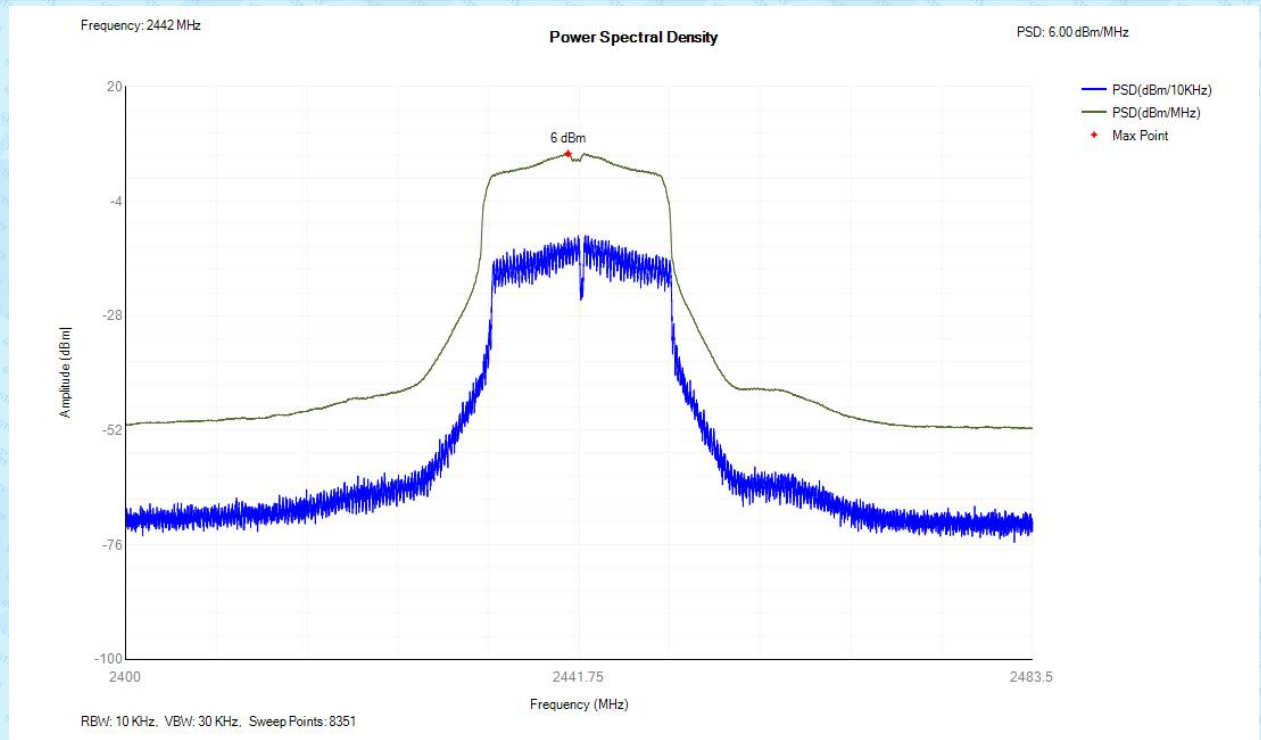
PSD NVNT b 2472MHz Ant1



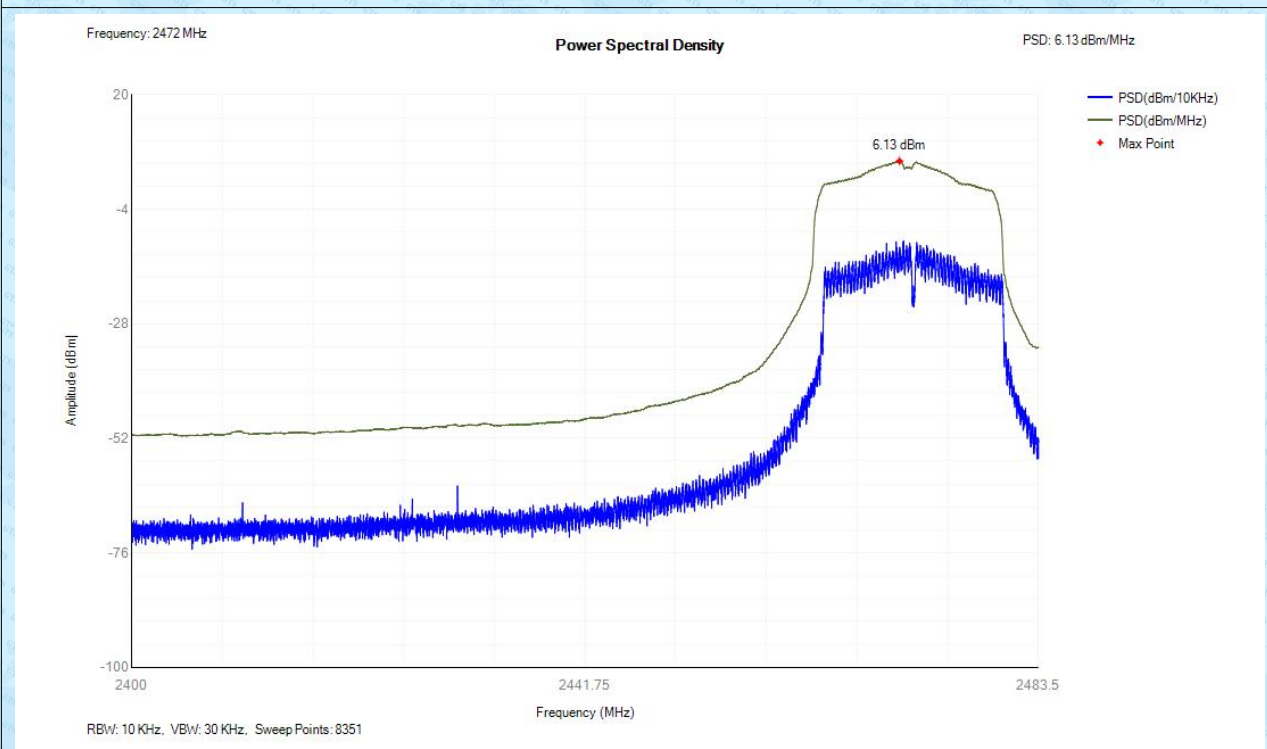
PSD NVNT g 2412MHz Ant1



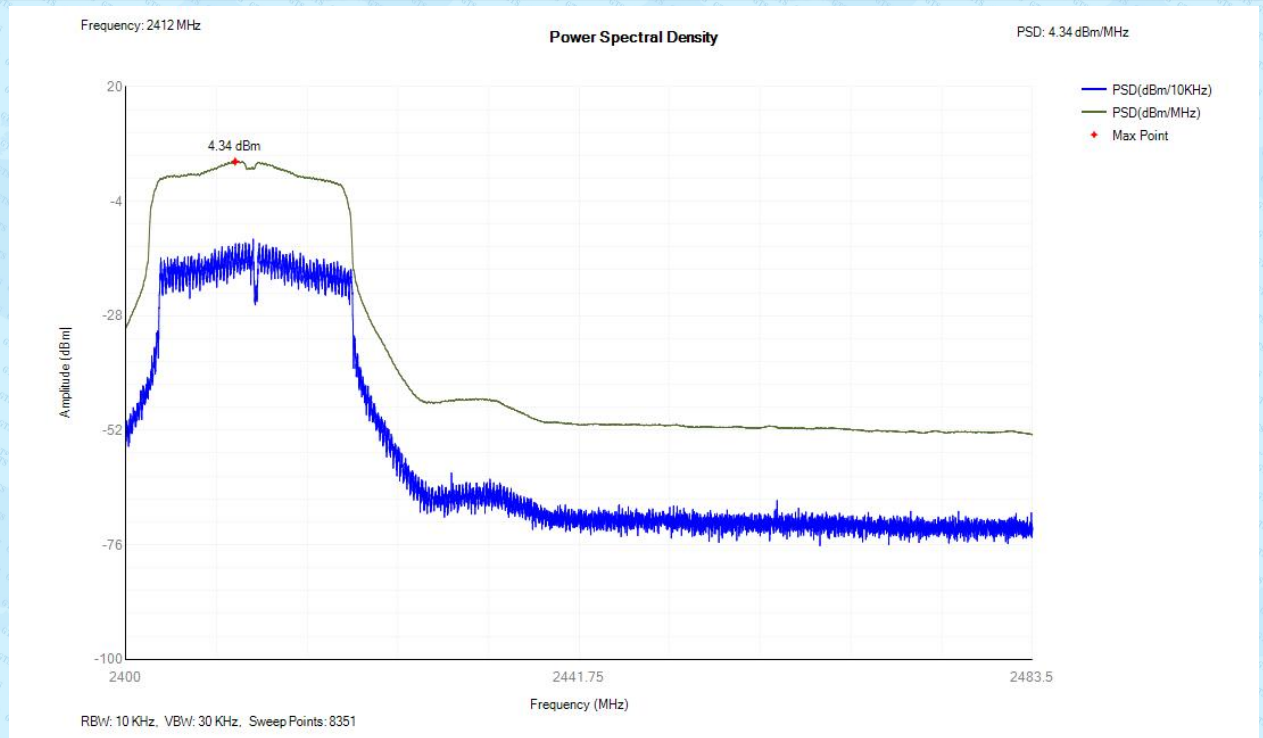
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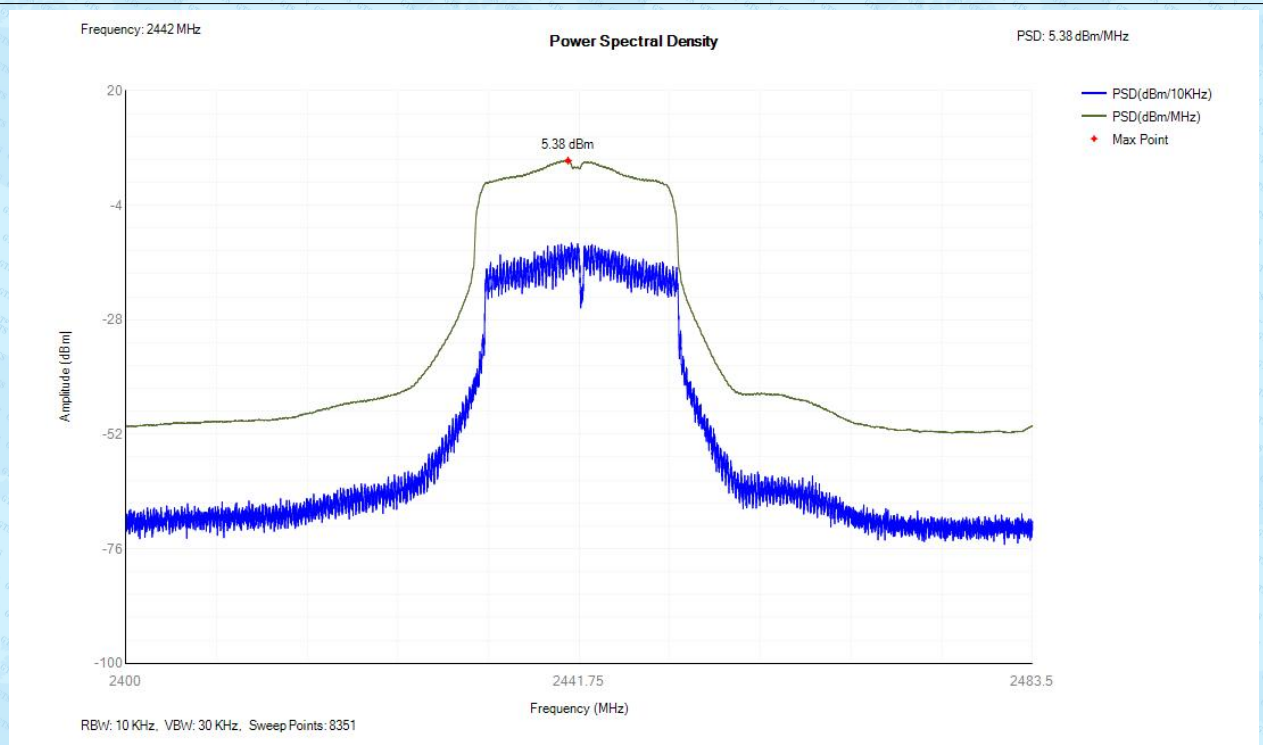
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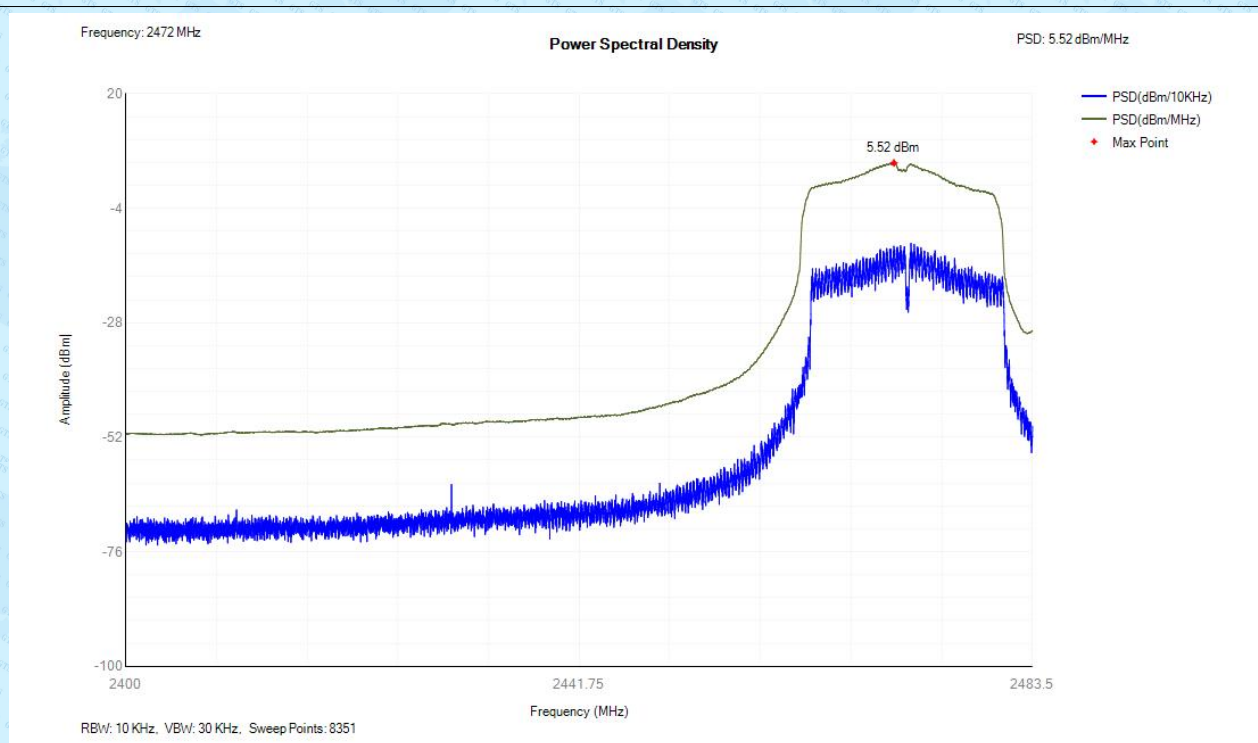
PSD NVNT n20 2412MHz Ant1



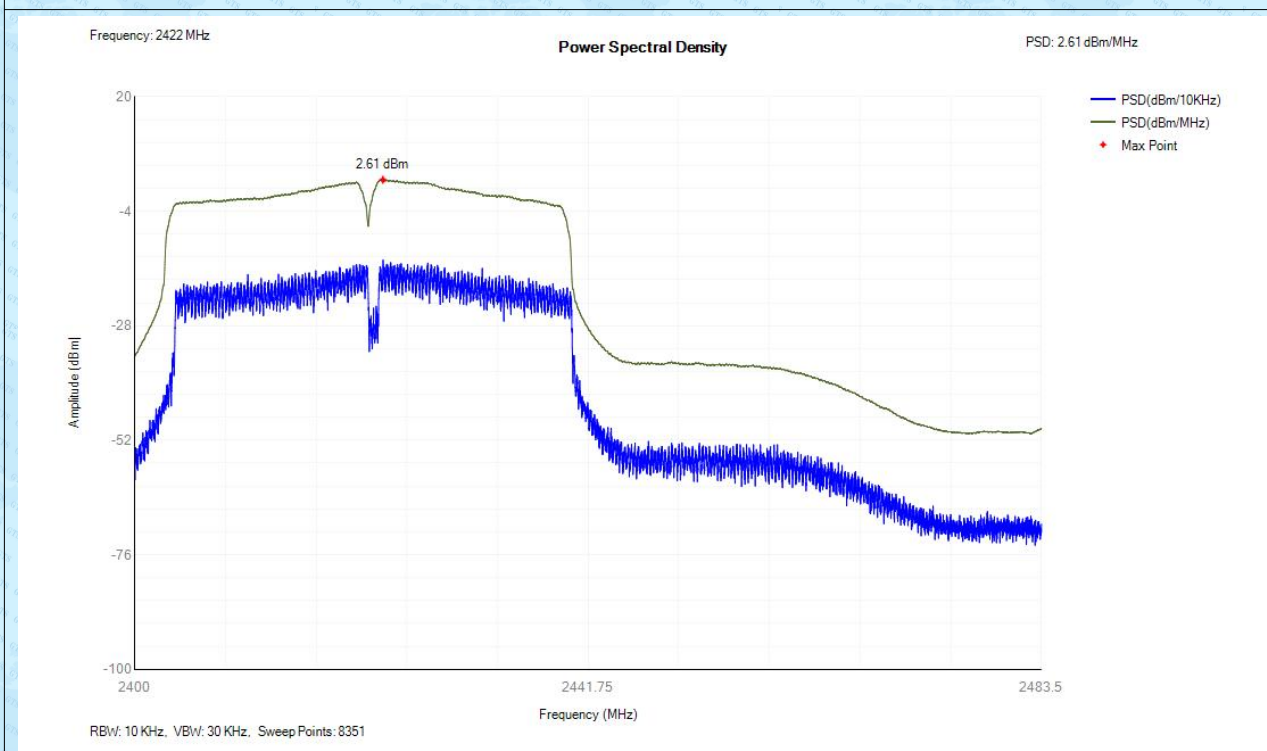
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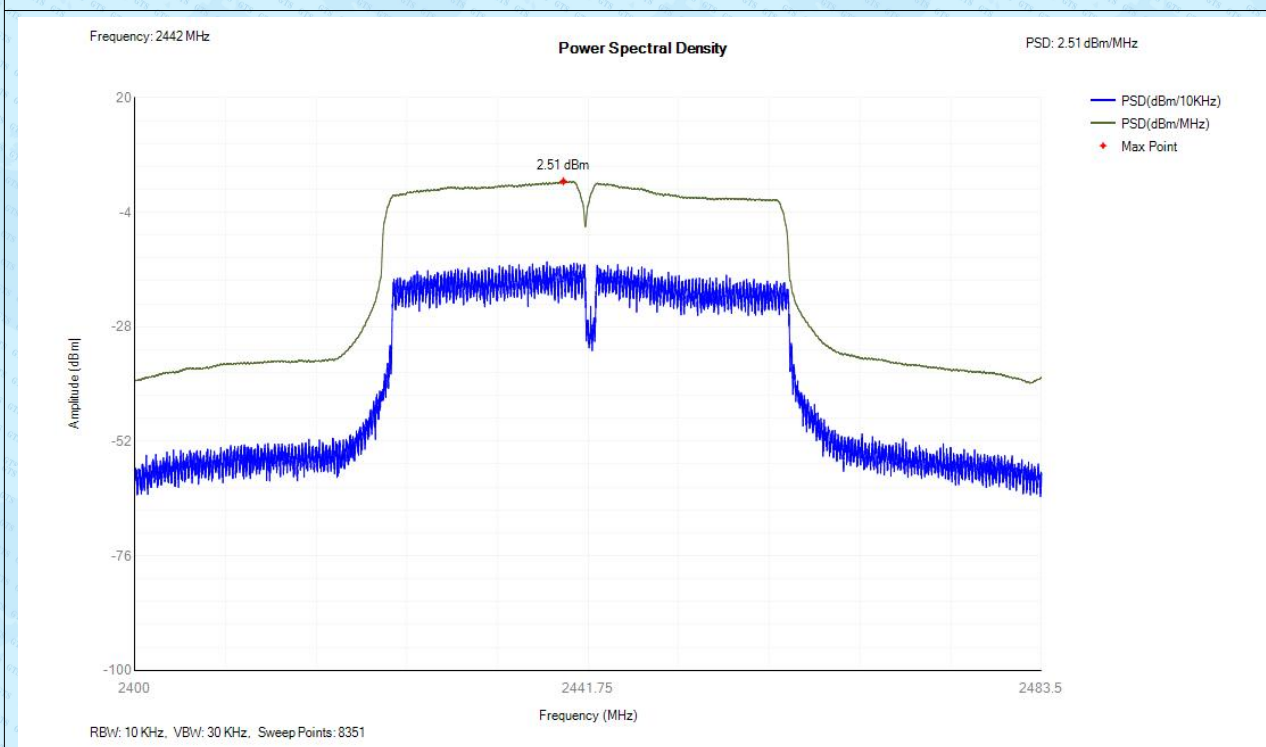
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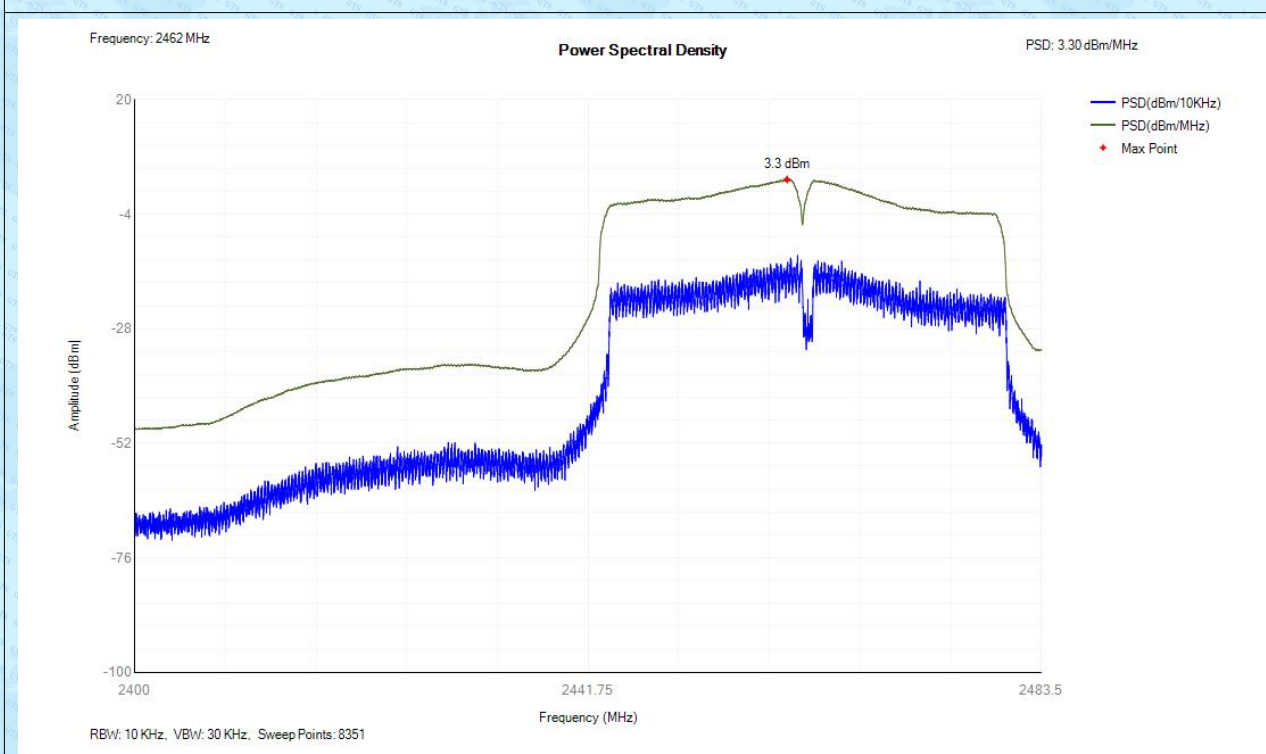
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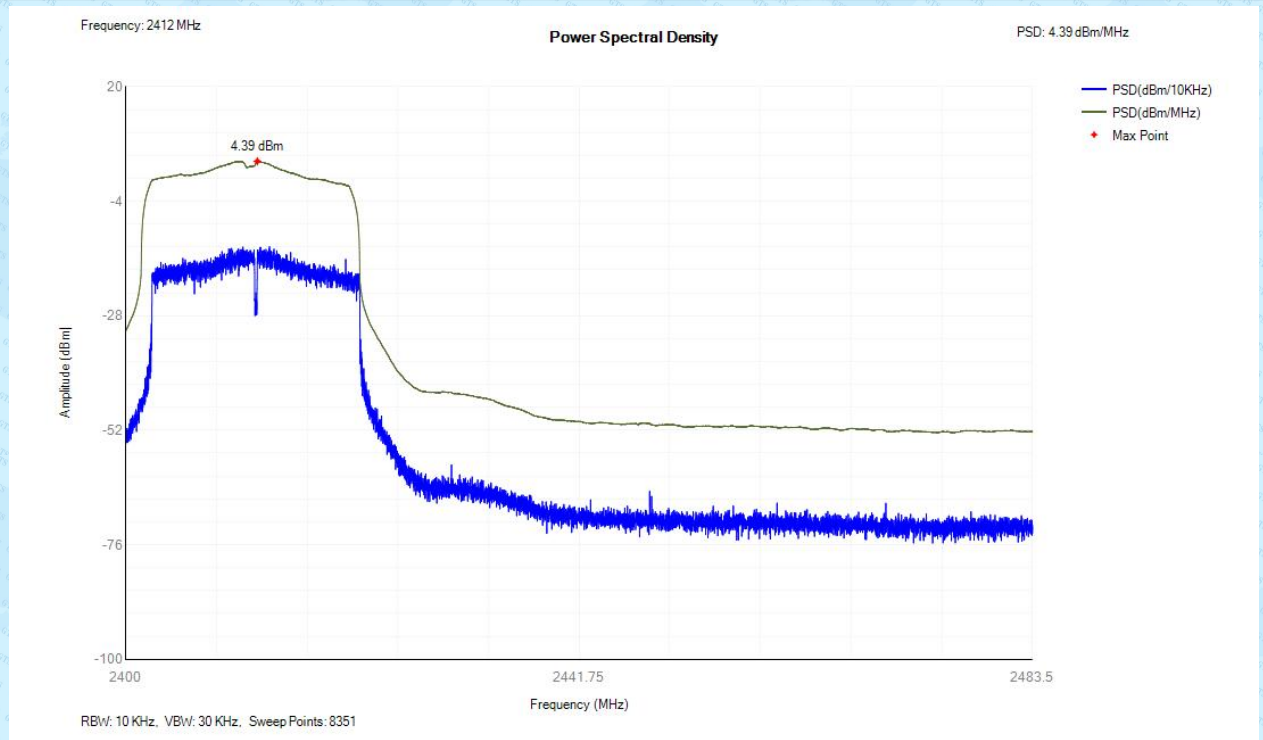
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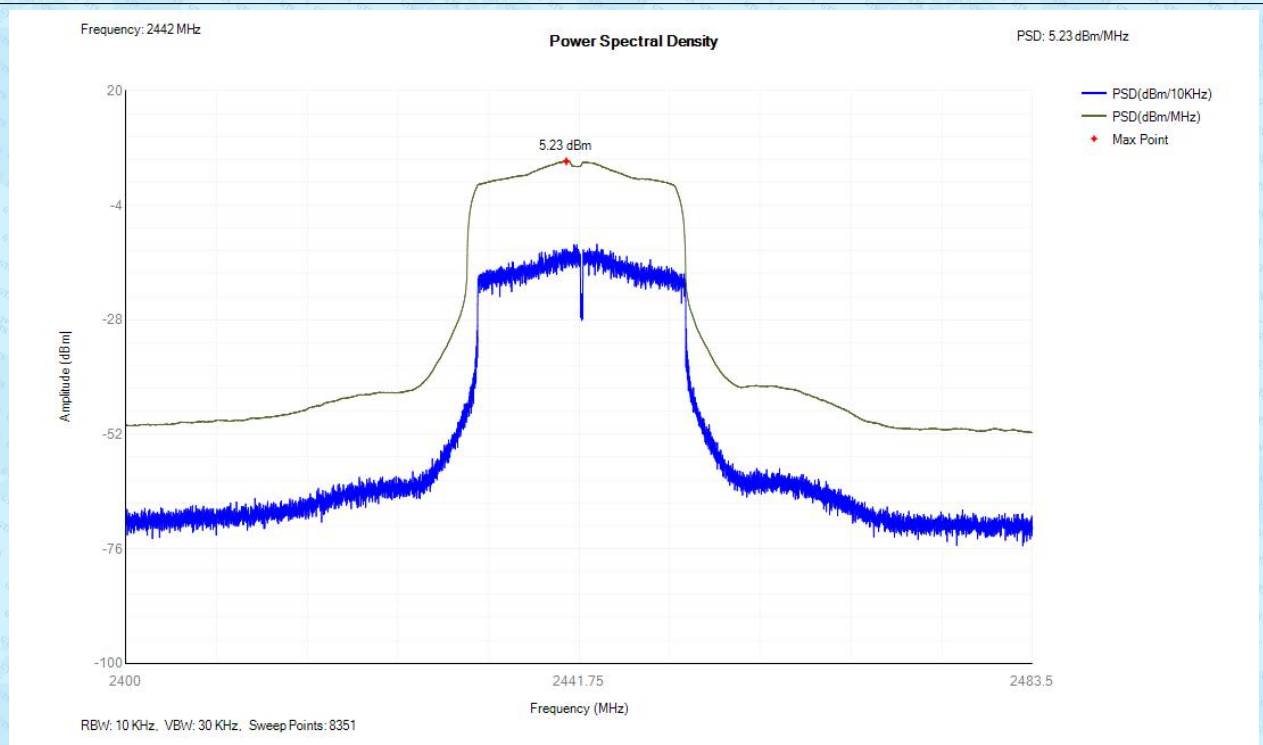
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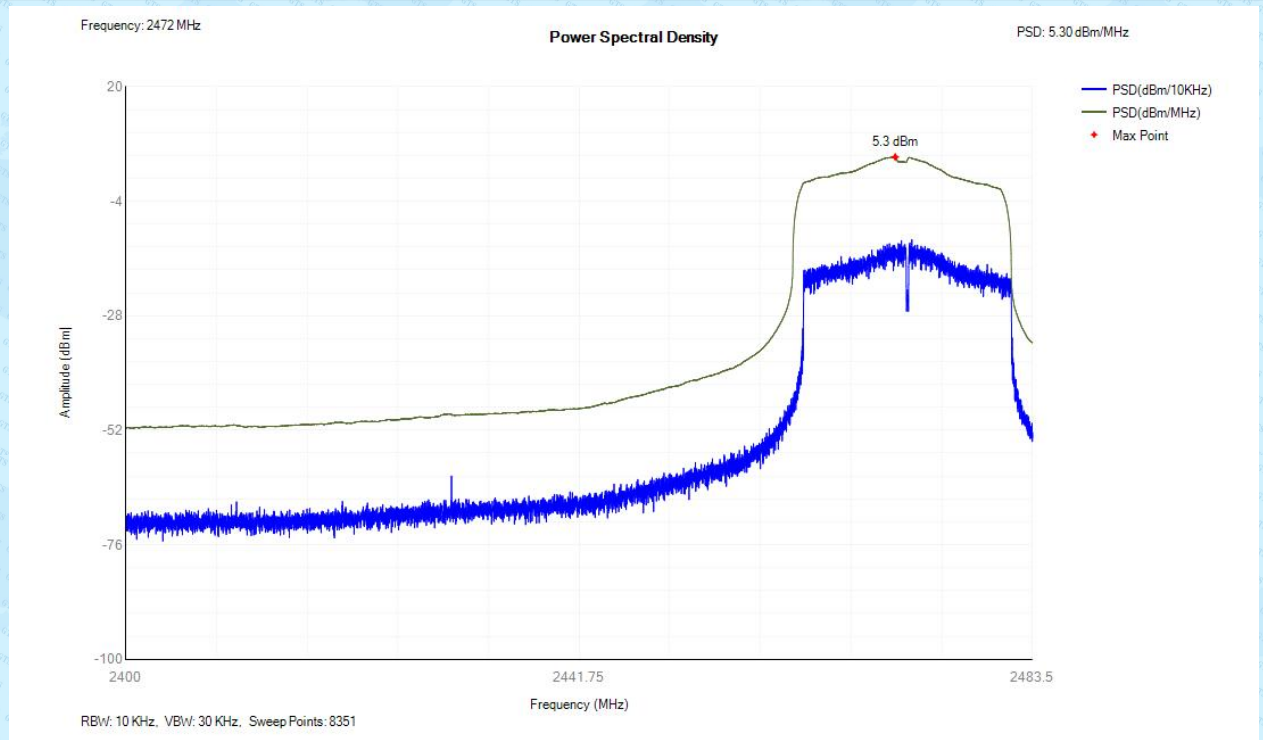
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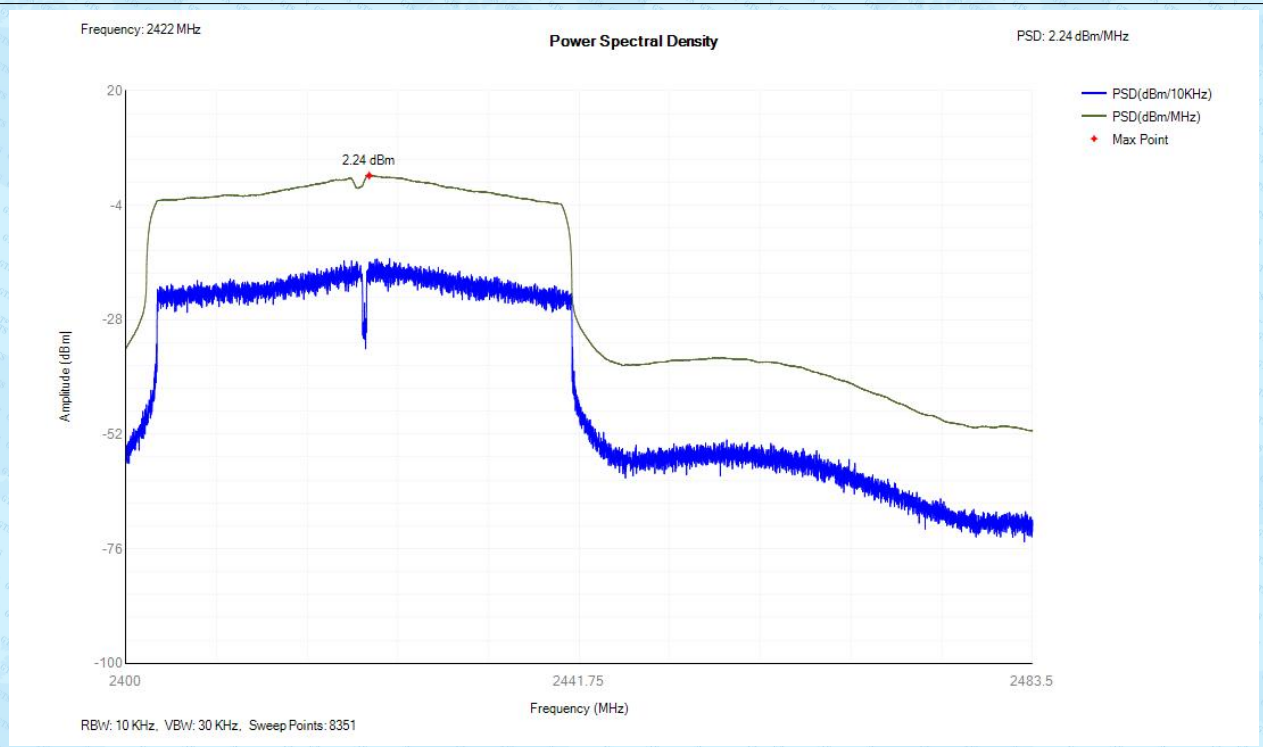
PSD NVNT ax20 2442MHz Ant1



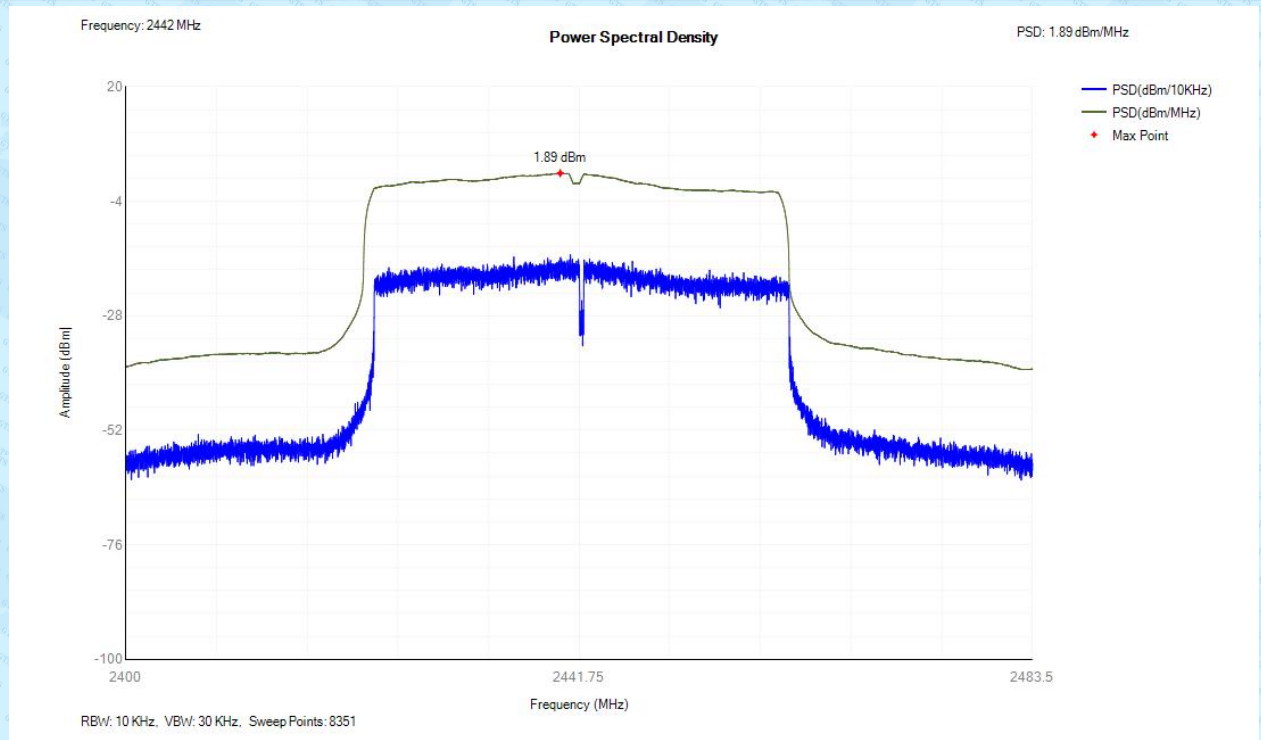
PSD NVNT ax20 2472MHz Ant1



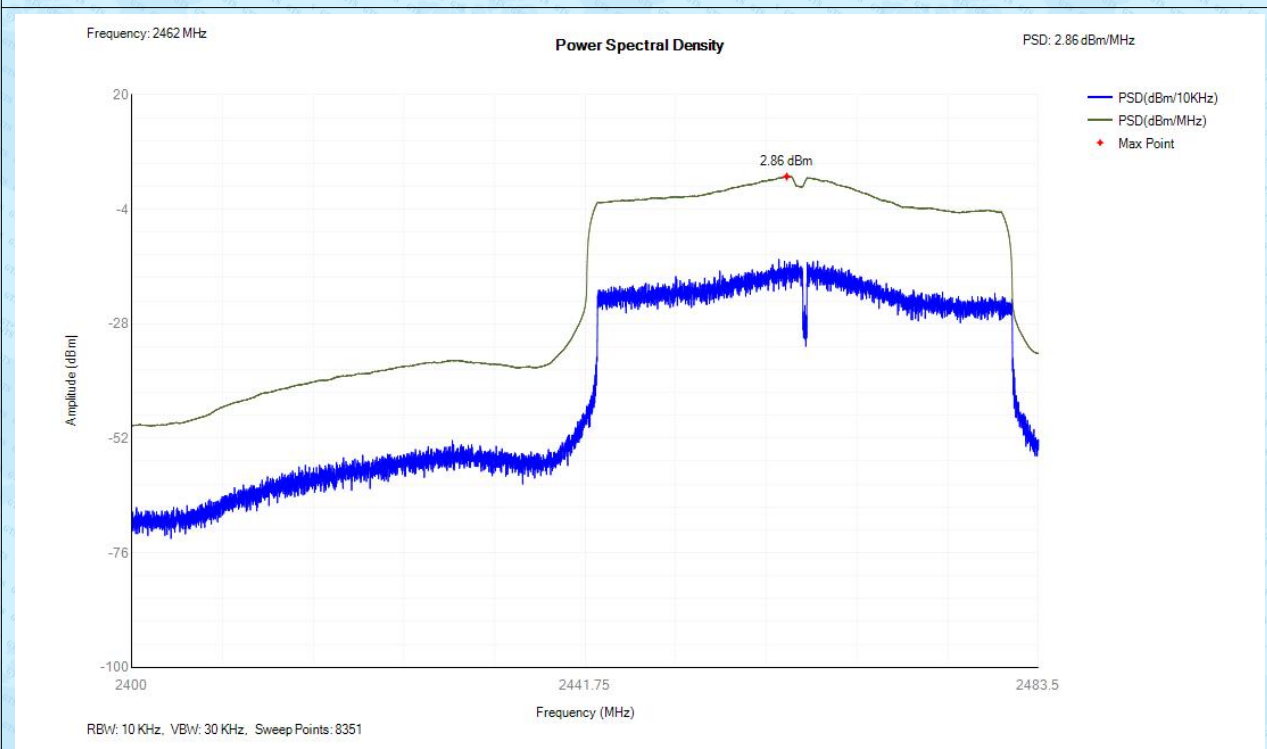
PSD NVNT ax40 2422MHz Ant1



PSD NVNT ax40 2442MHz Ant1



PSD NVNT ax40 2462MHz Ant1

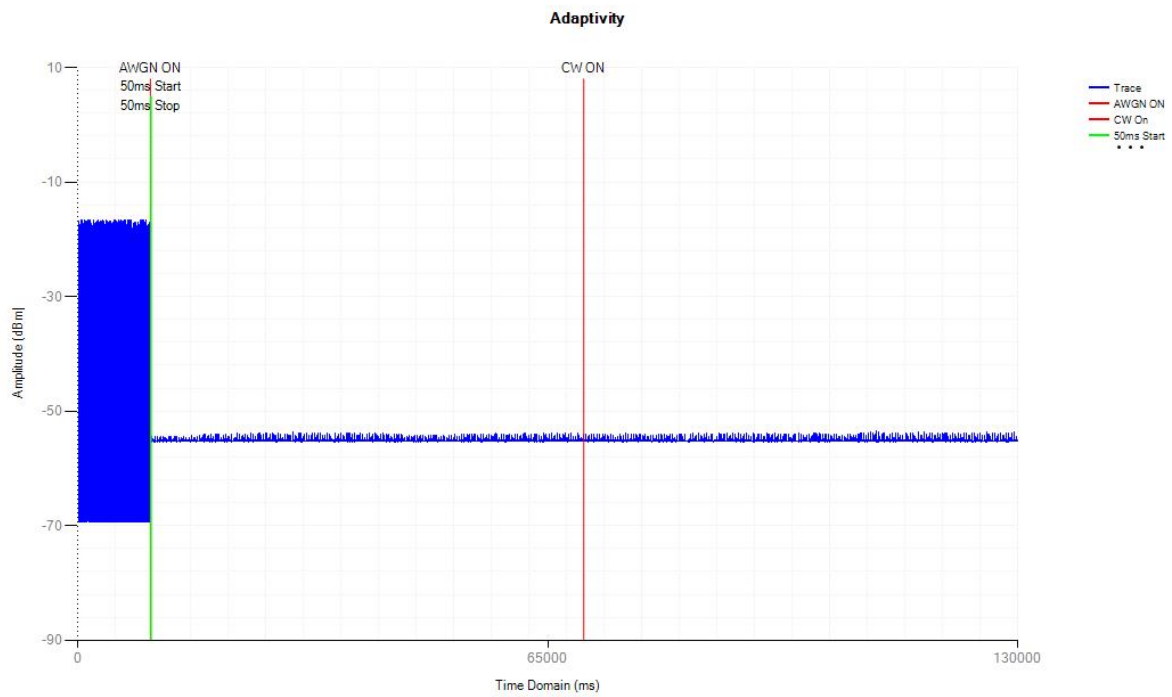


5.4.6 Adaptivity

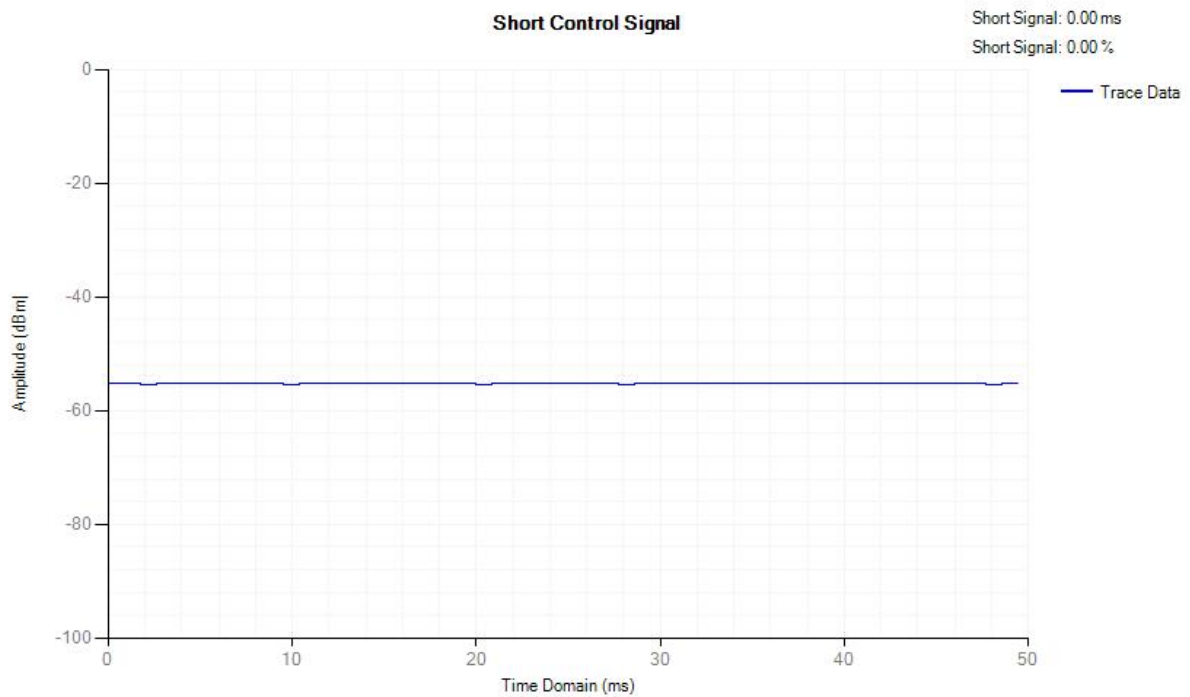
Condition	Mode	Frequency (MHz)	Antenna	AWGN Level (dBm)	CW Level (dBm)	Short Control Width (ms)	Short Control Ratio(%)	Limit (%)	Verdict
NVNT	b	2412	Ant1	-63.78	-35	0	0	<=10	Pass
		2472		-63.28	-35	0	0	<=10	Pass
	g	2412		-64.02	-35	0	0	<=10	Pass
		2472		-63.72	-35	0	0	<=10	Pass
	n20	2412		-64.03	-35	0	0	<=10	Pass
		2472		-63.72	-35	0	0	<=10	Pass
	n40	2422		-63.56	-35	0	0	<=10	Pass
		2462		-63.51	-35	0	0	<=10	Pass
	ax20	2412		-63.87	-35	0	0	<=10	Pass
		2472		-63.62	-35	0	0	<=10	Pass
	ax40	2422		-63.26	-35	0	0	<=10	Pass
		2462		-63.22	-35	0	0	<=10	Pass

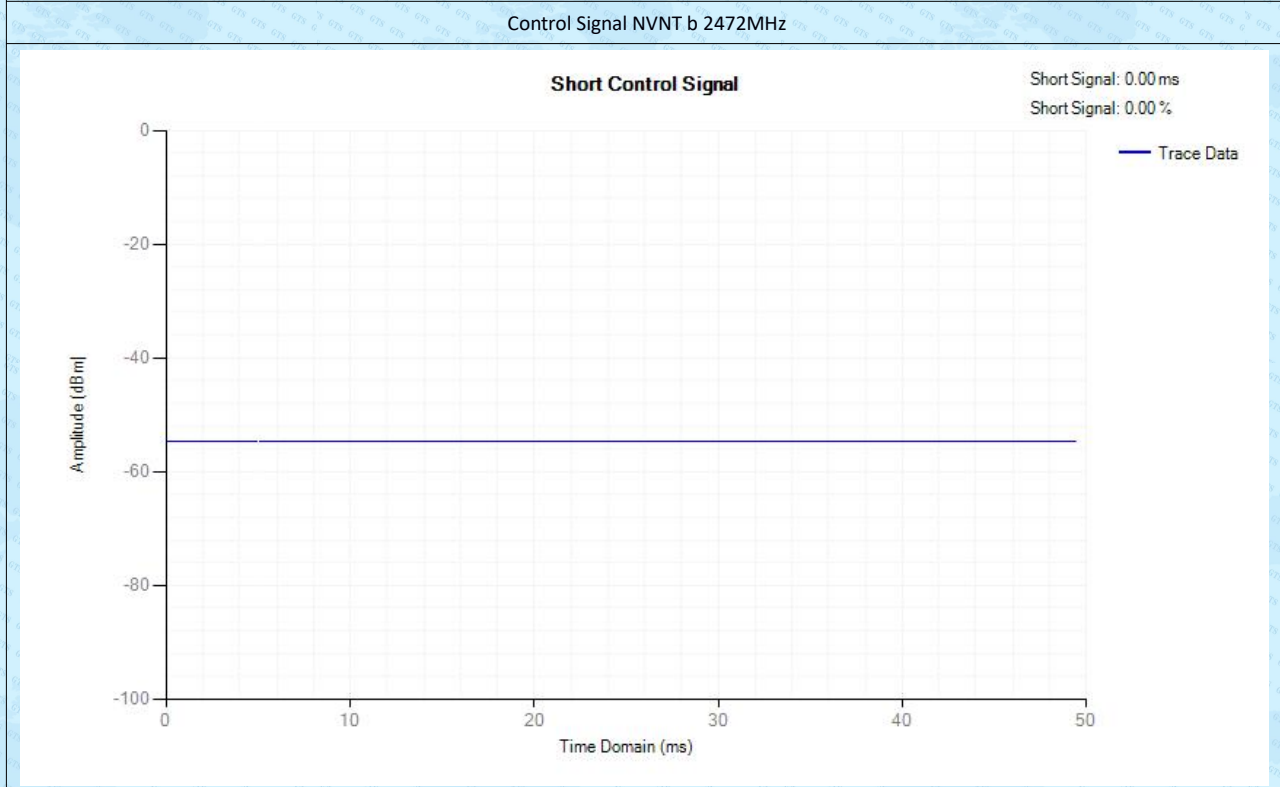
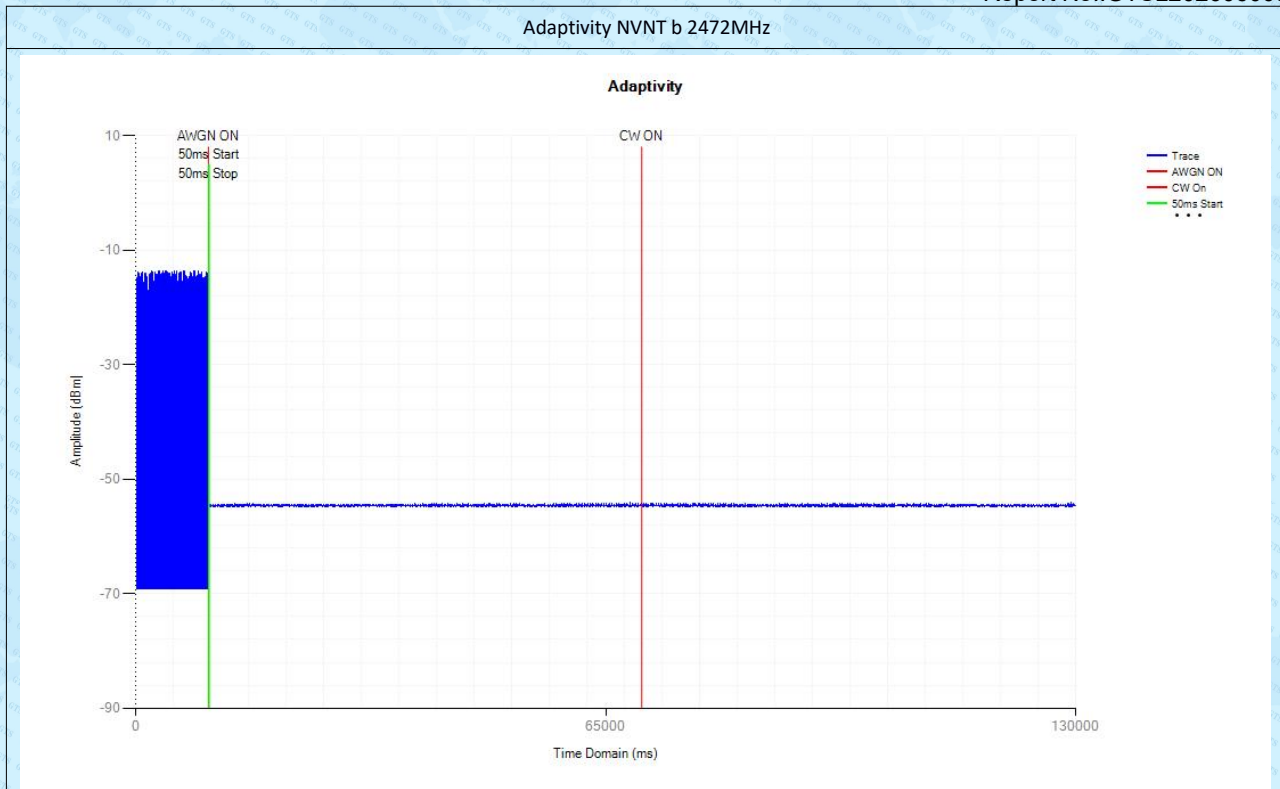
Test Graphs

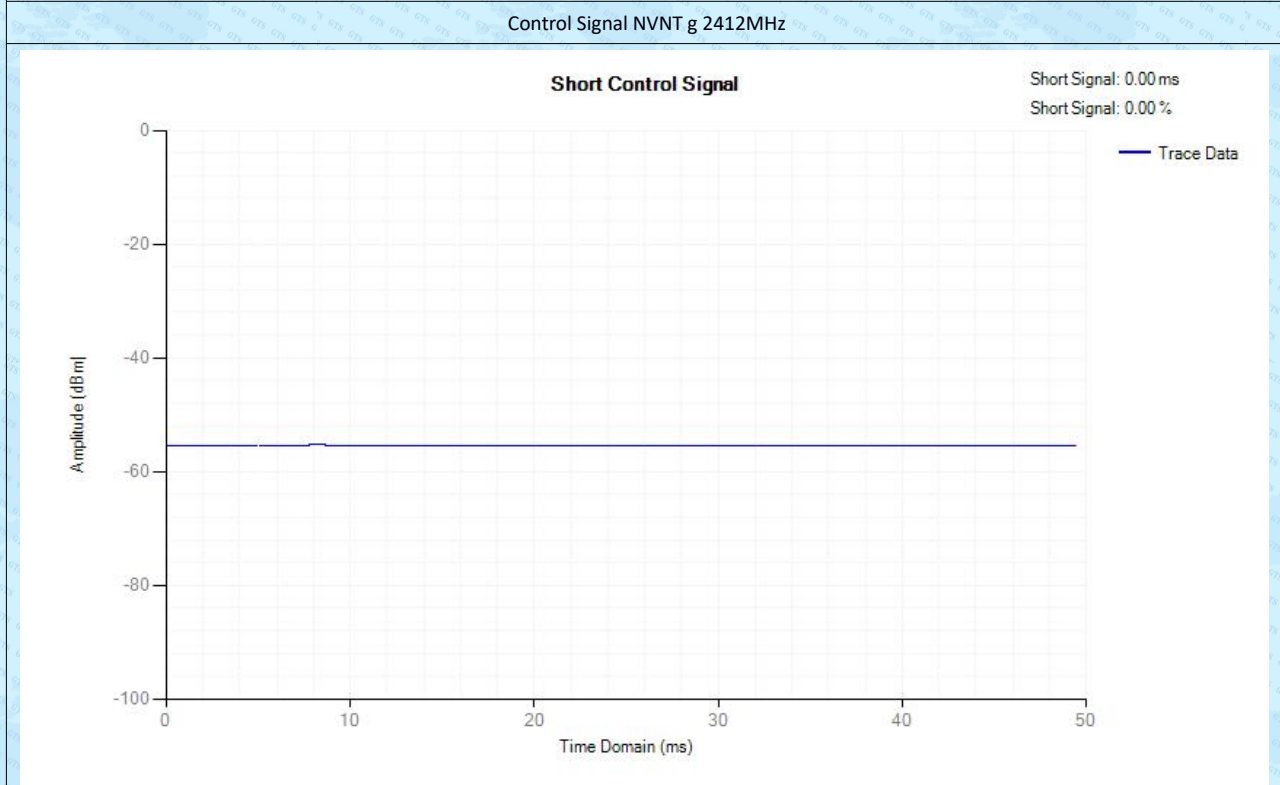
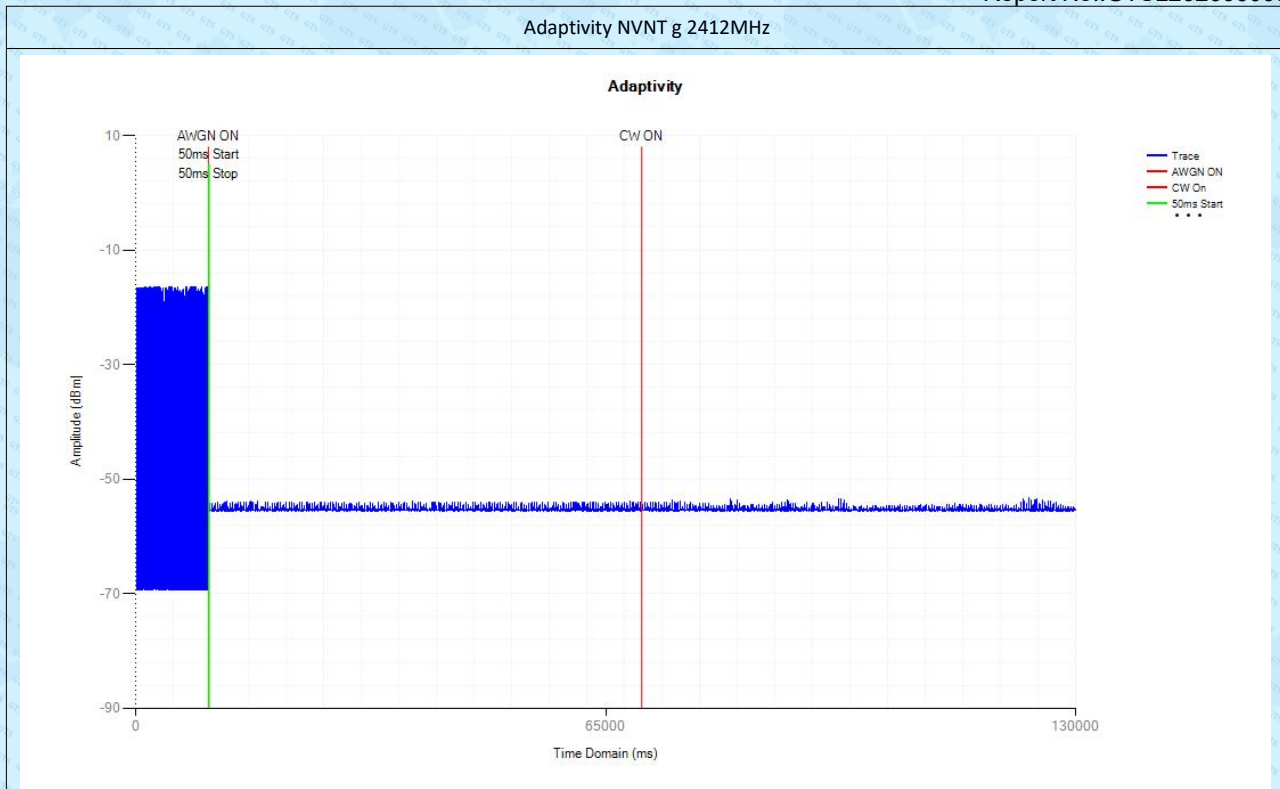
Adaptivity NVNT b 2412MHz

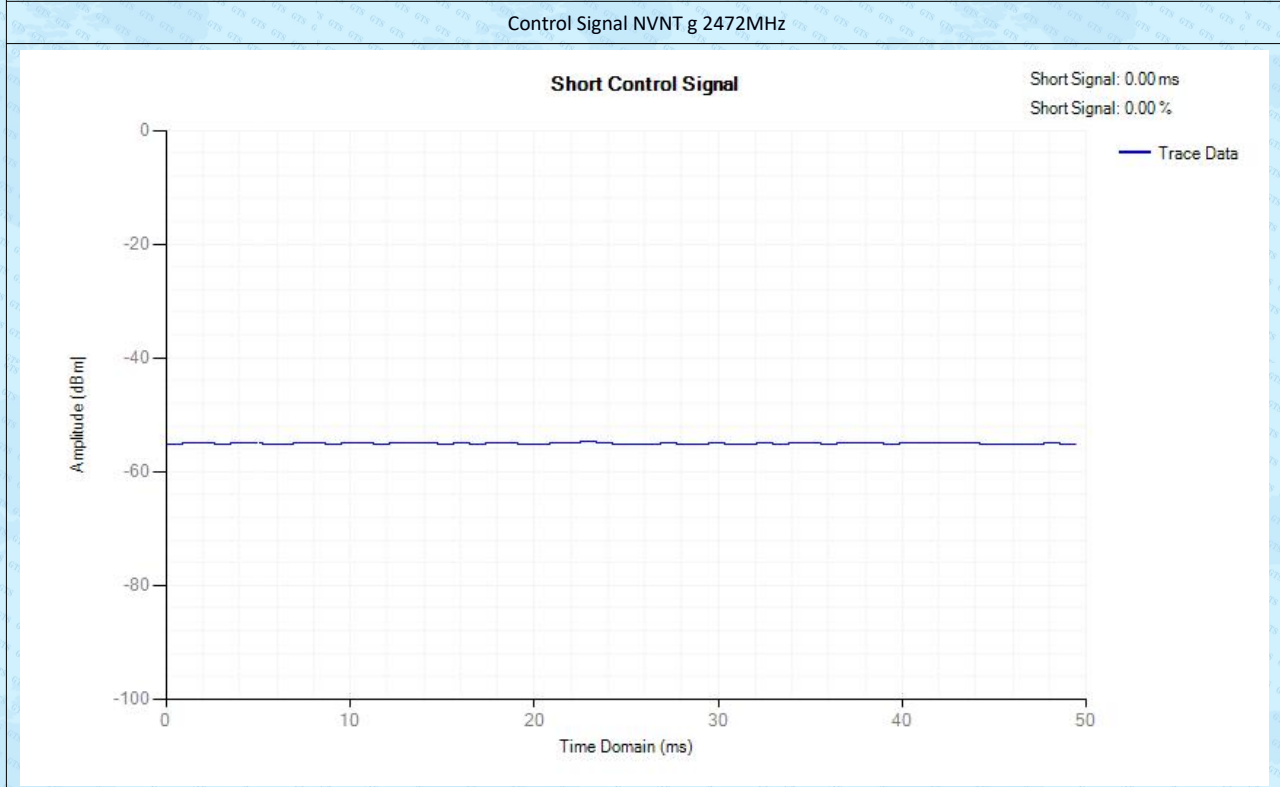
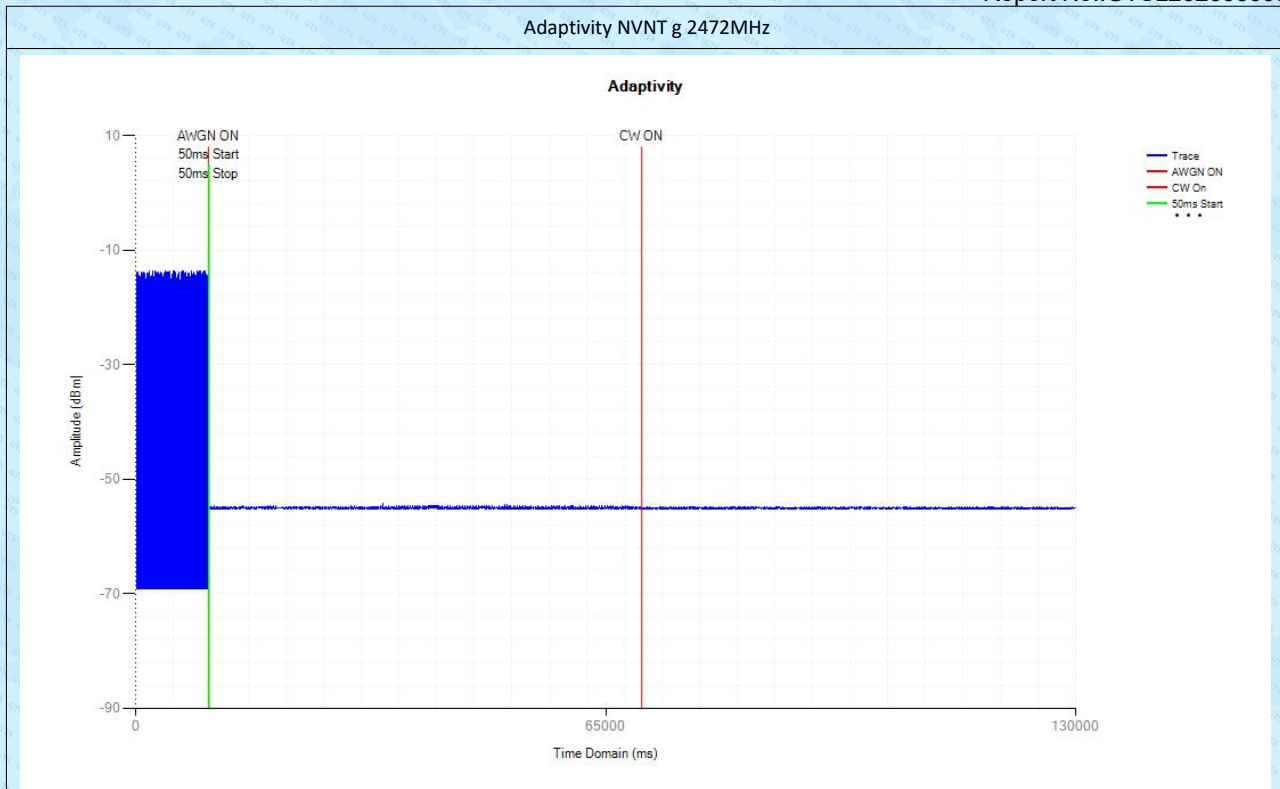


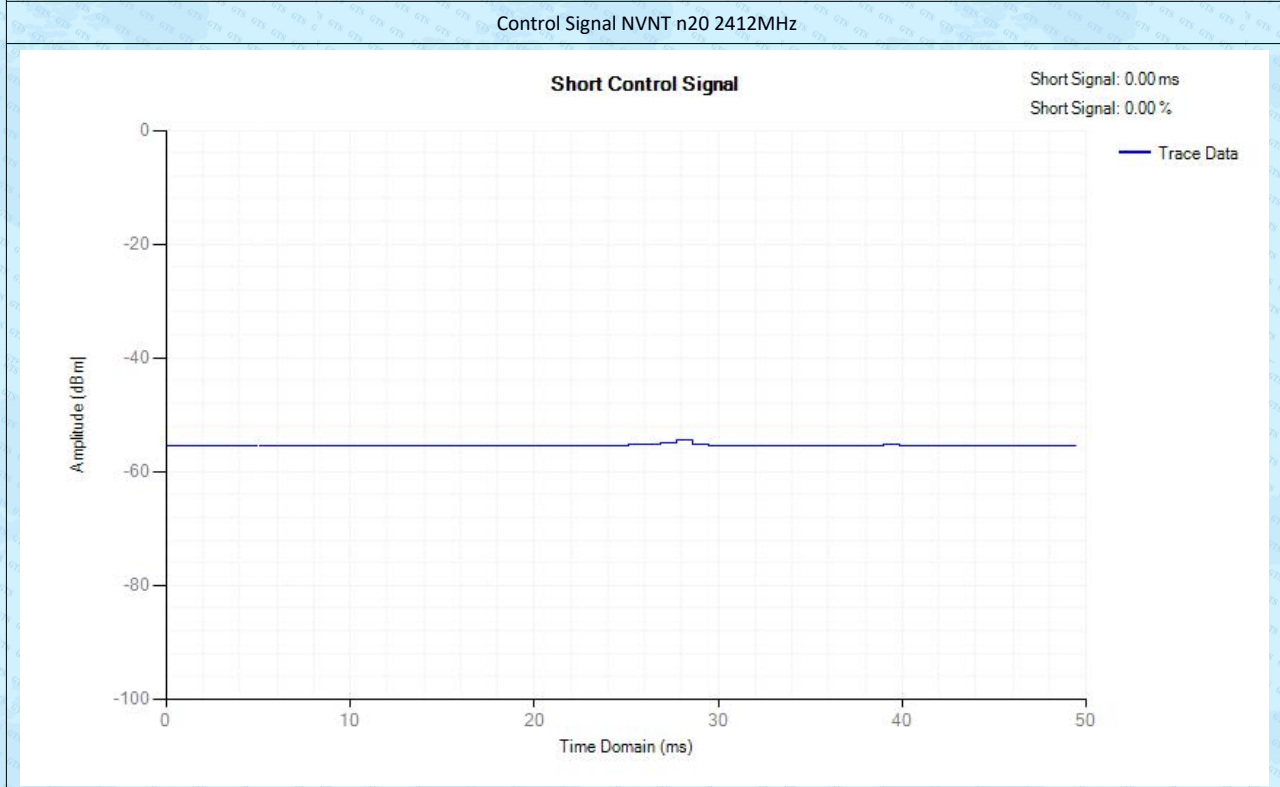
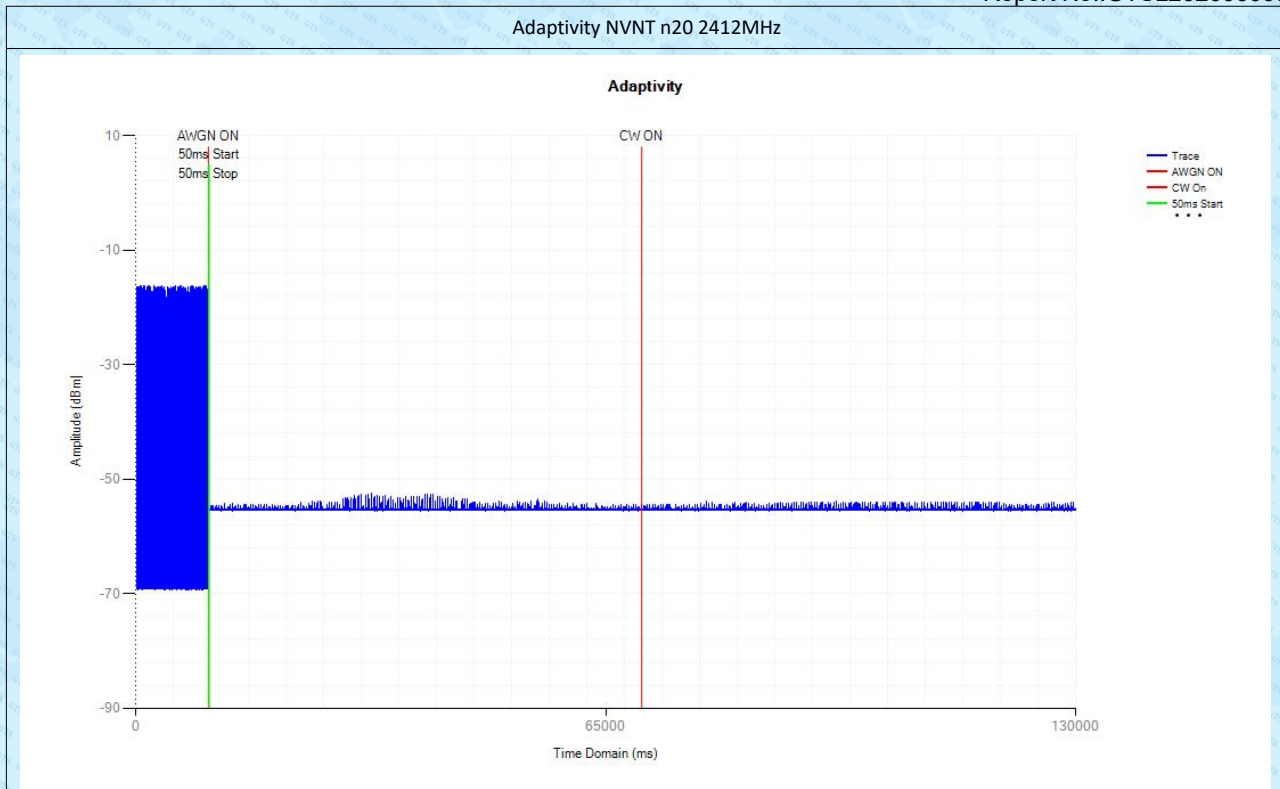
Control Signal NVNT b 2412MHz

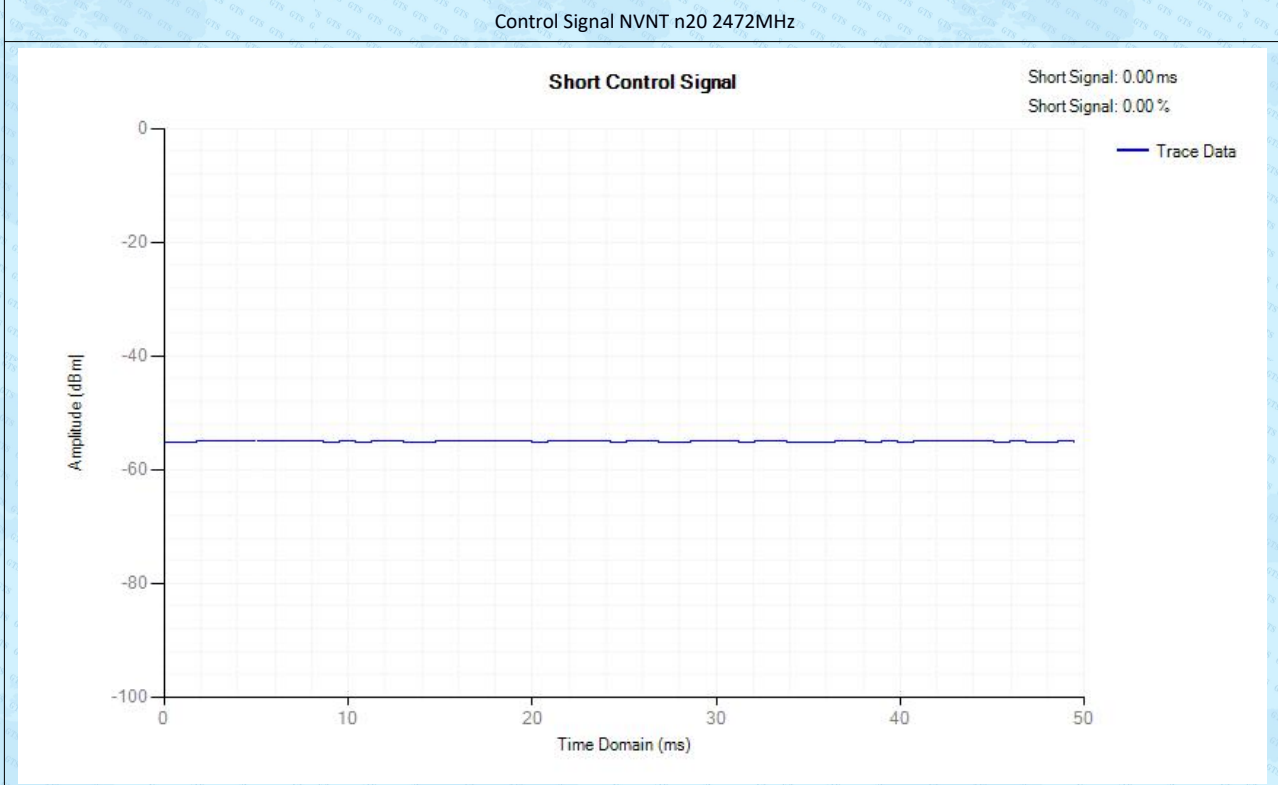
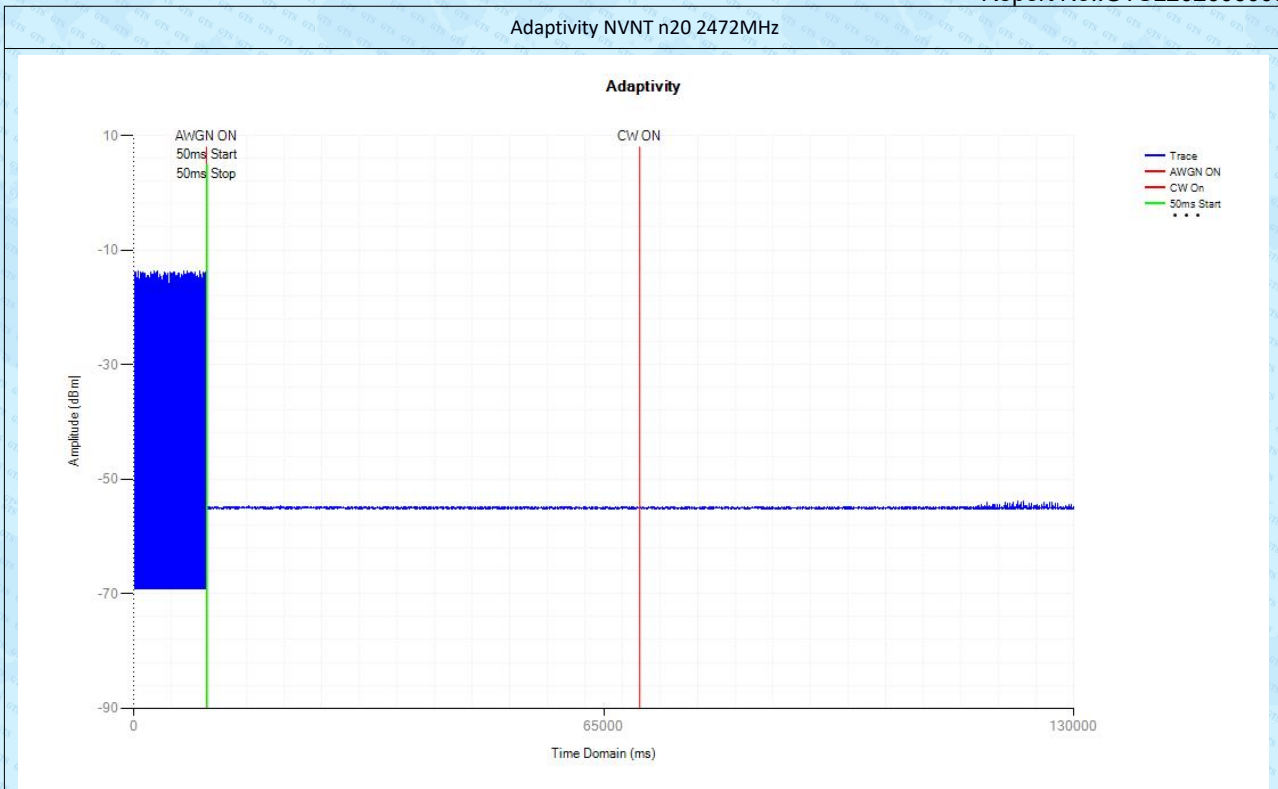


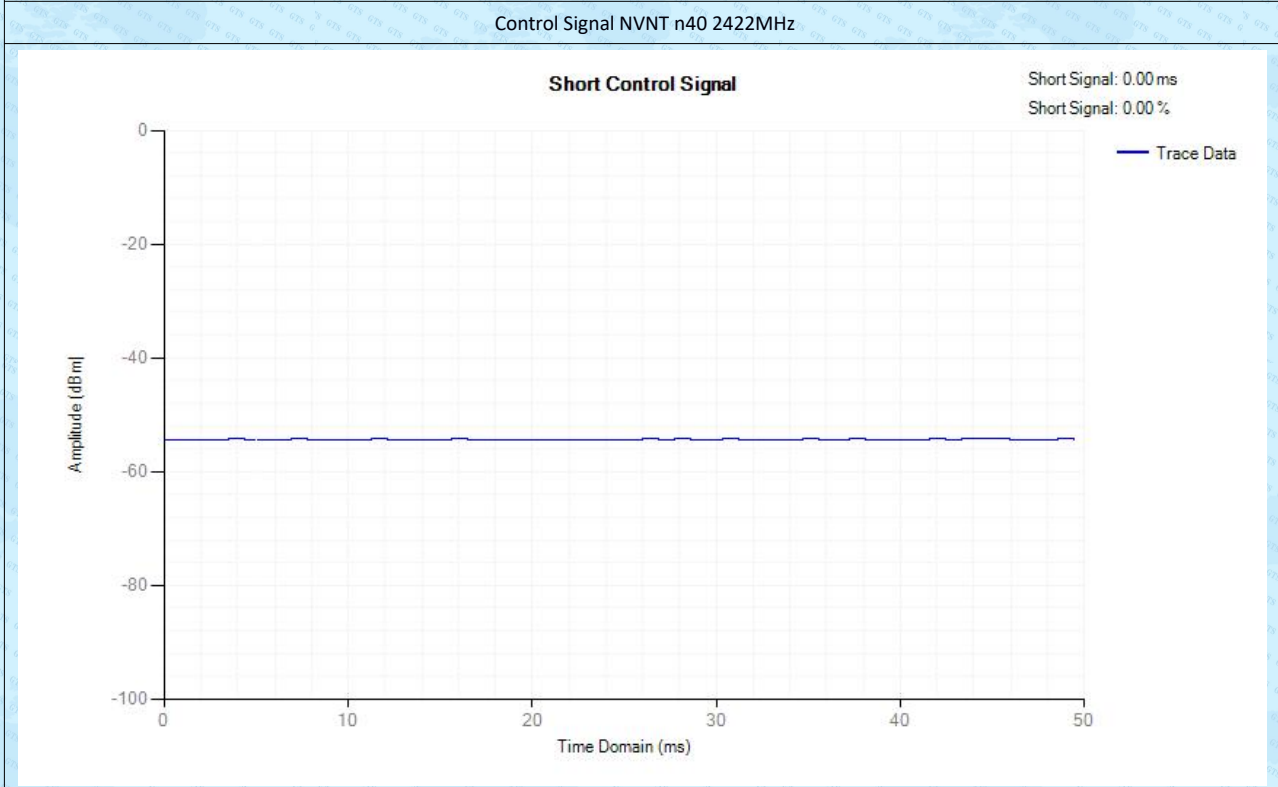
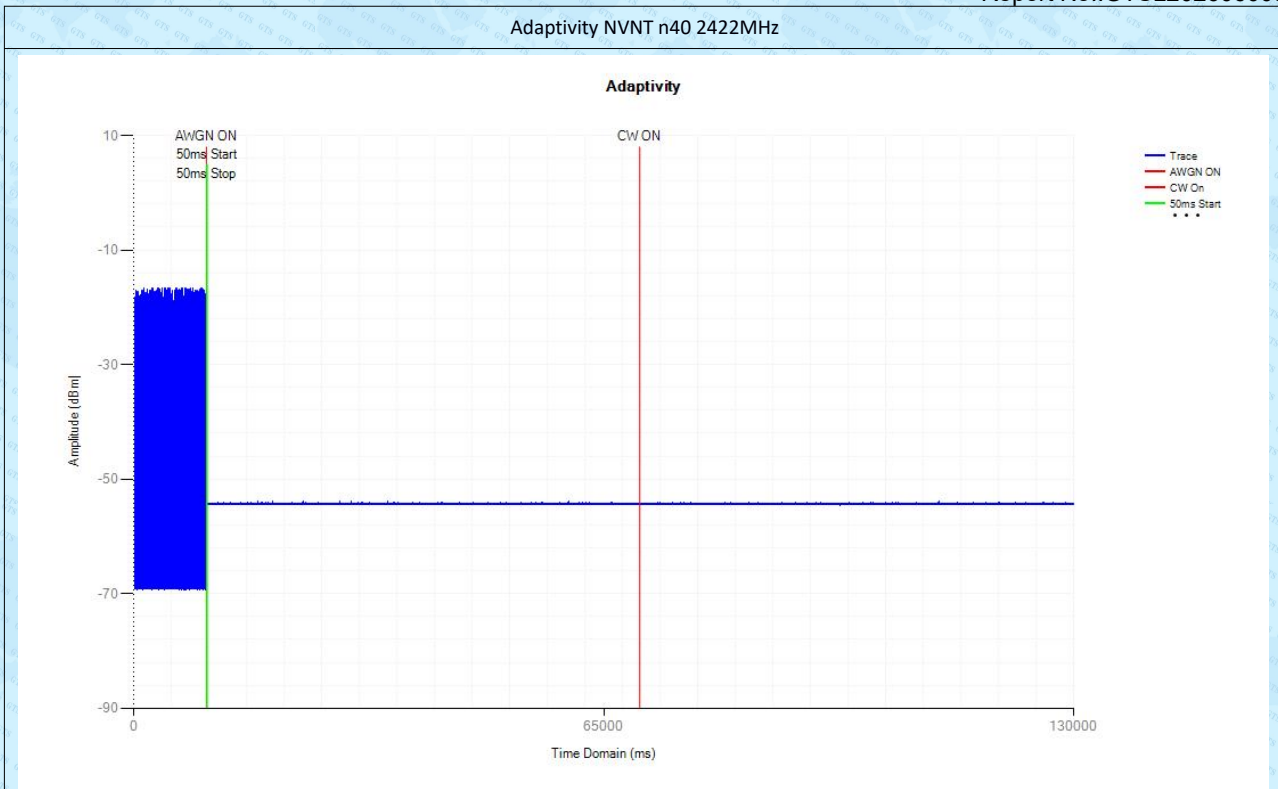


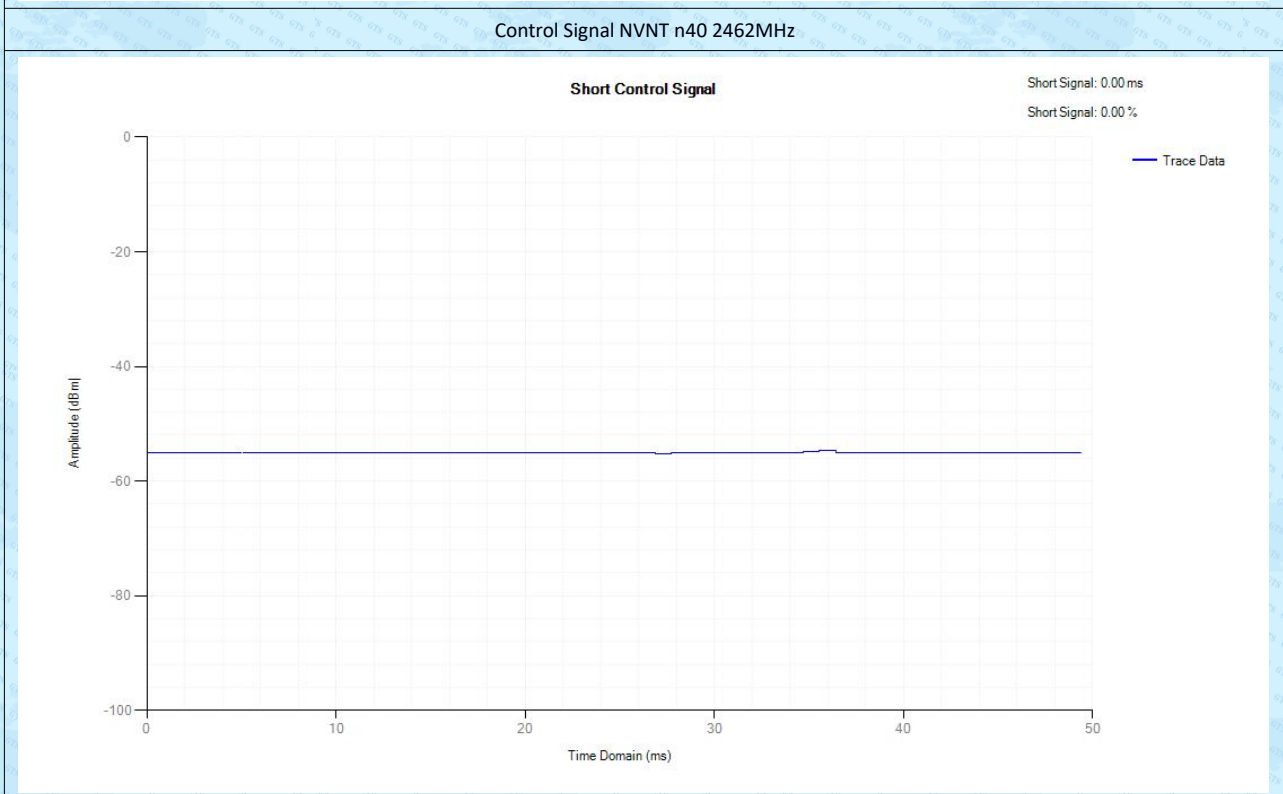
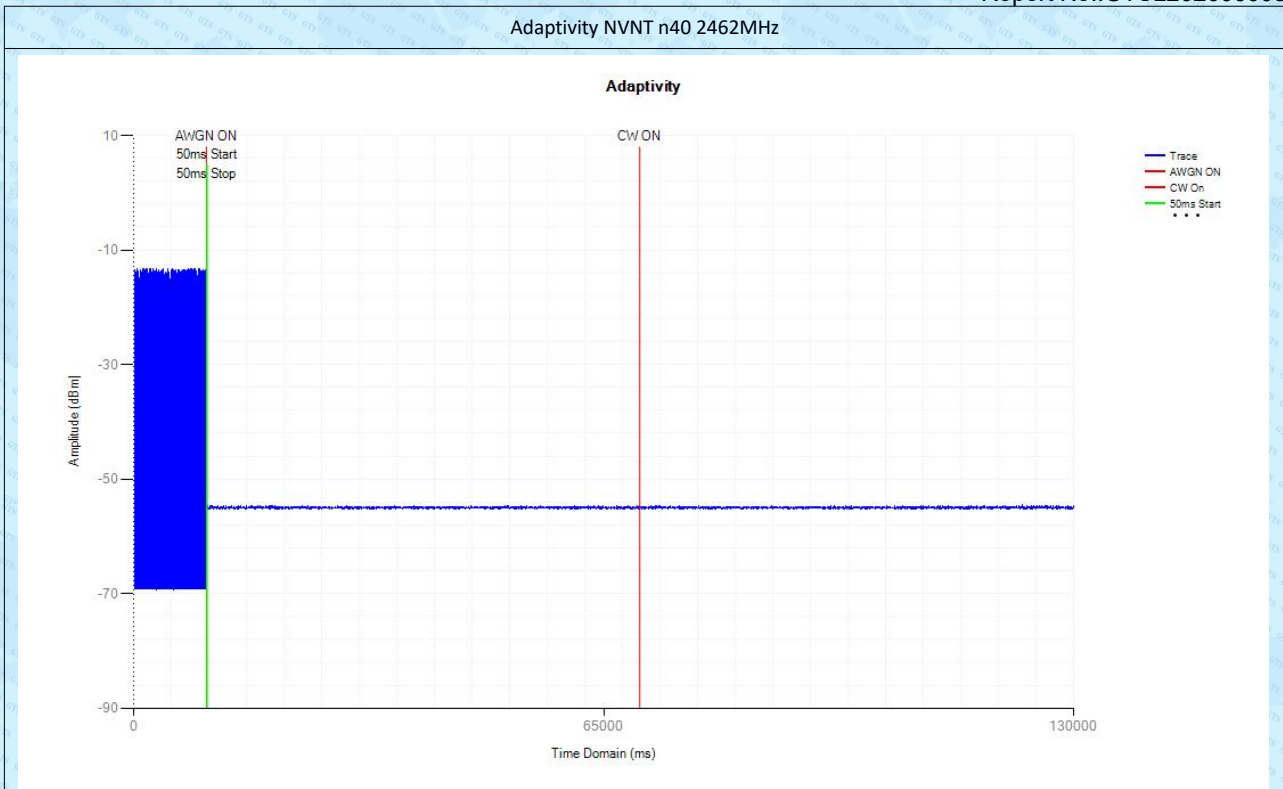


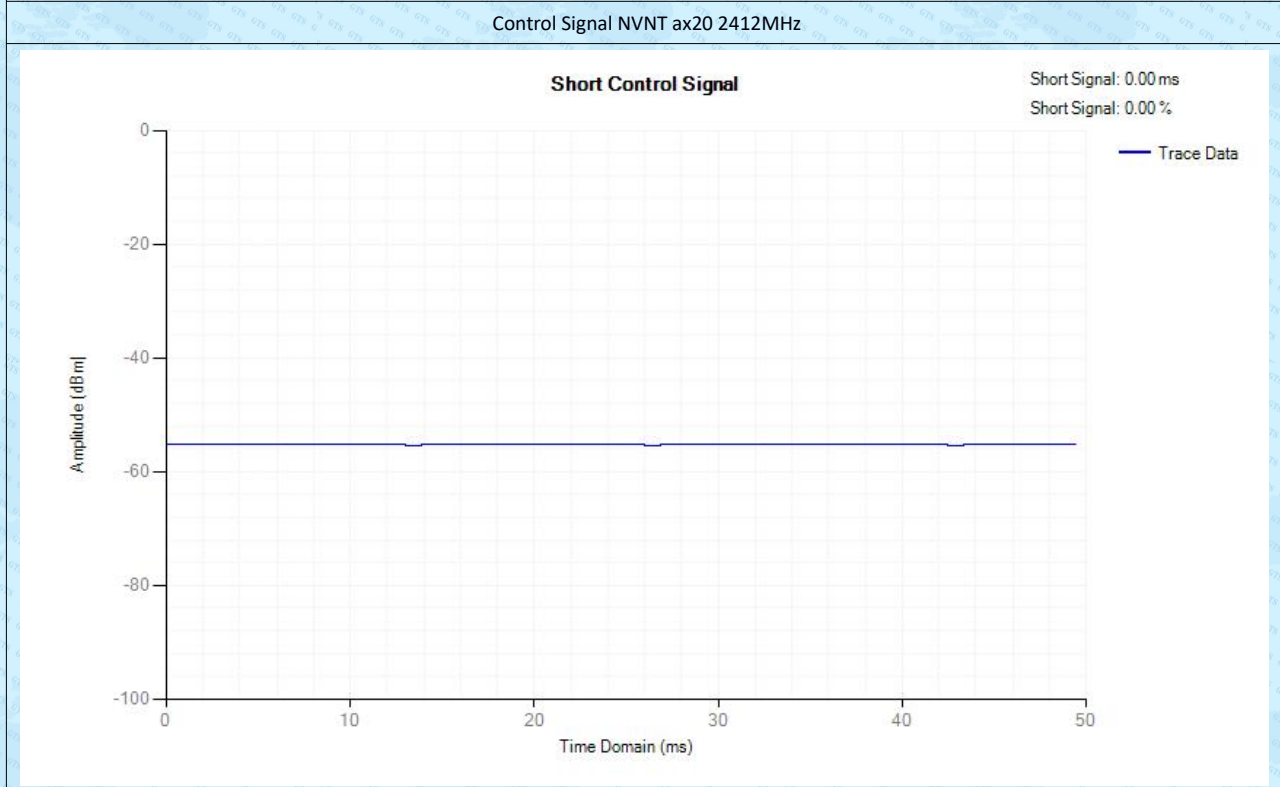
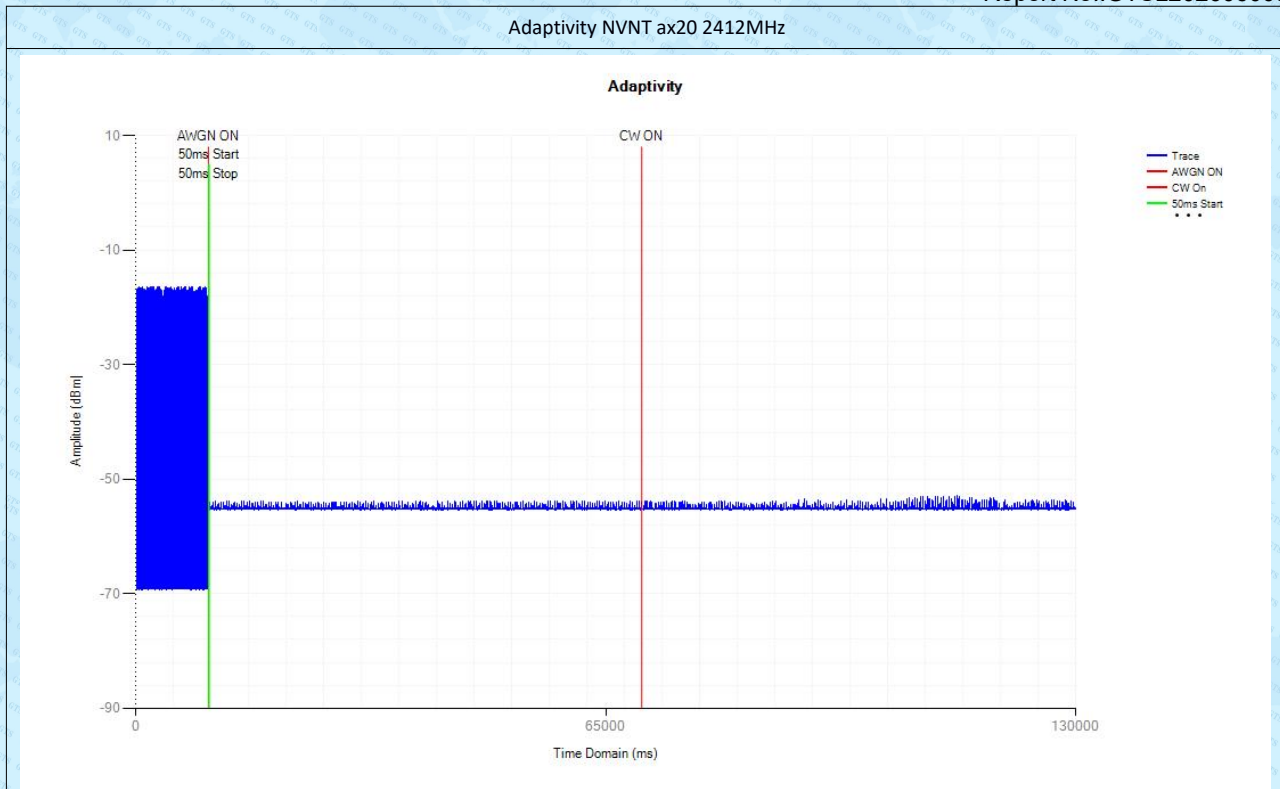


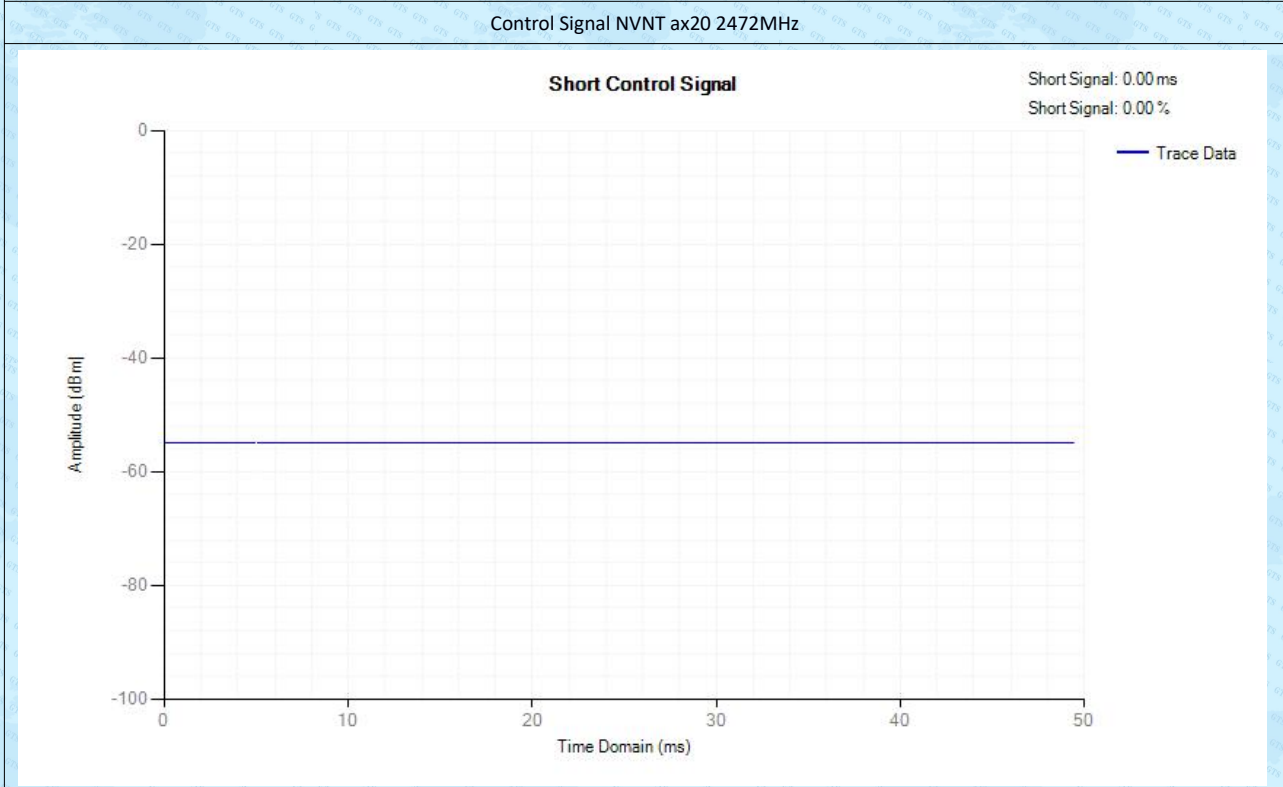
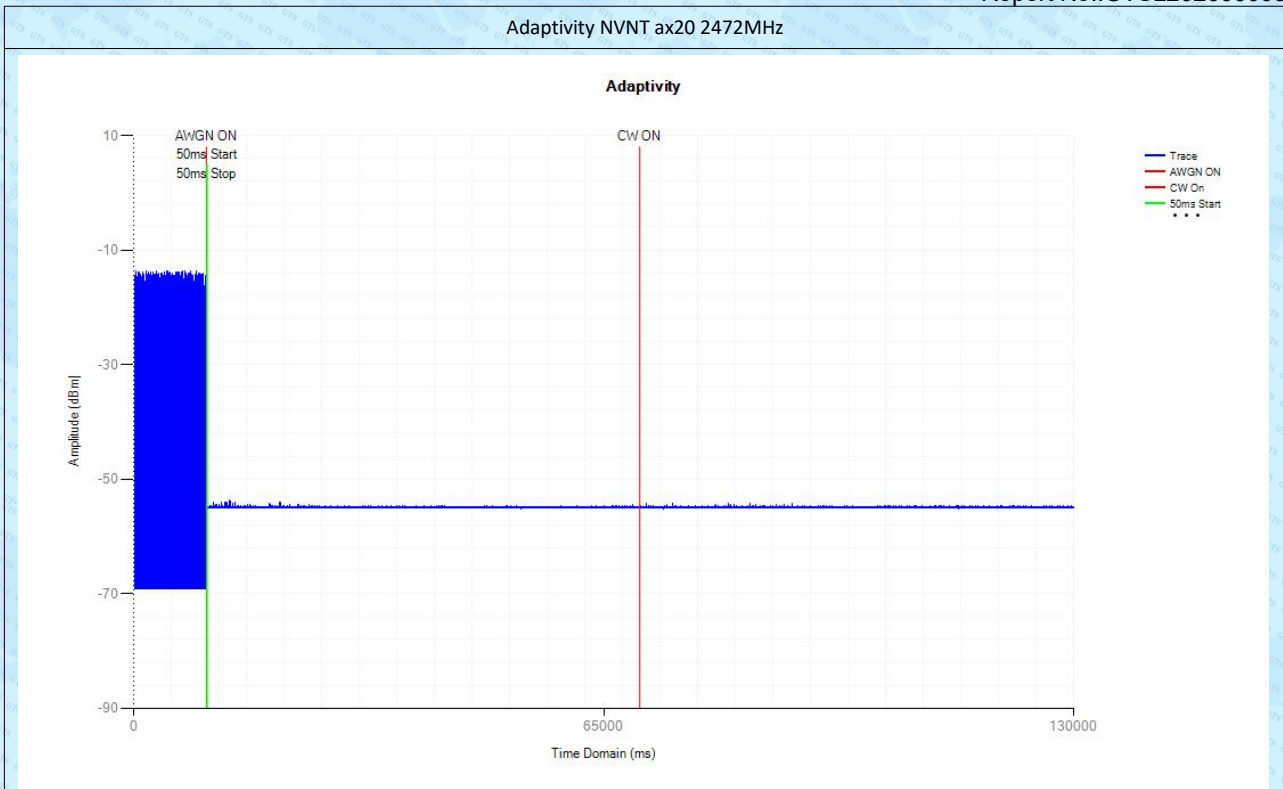


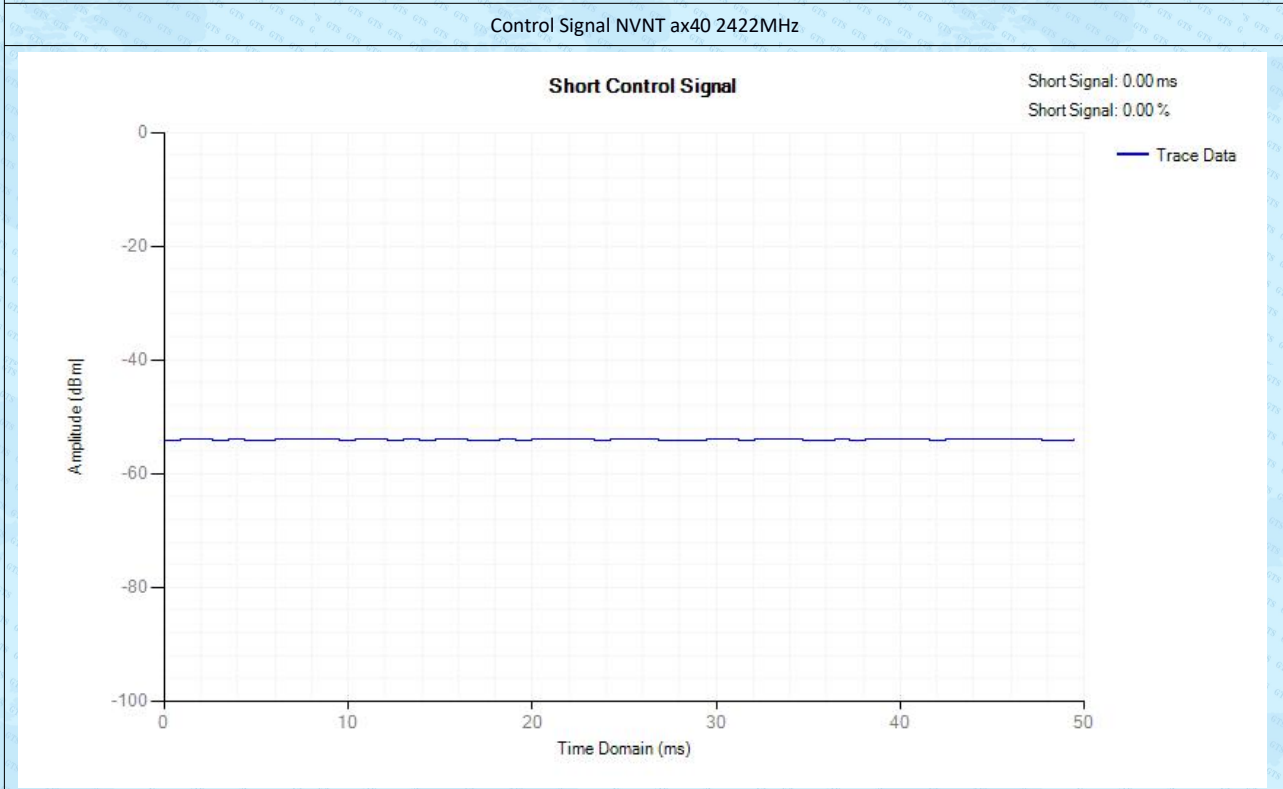
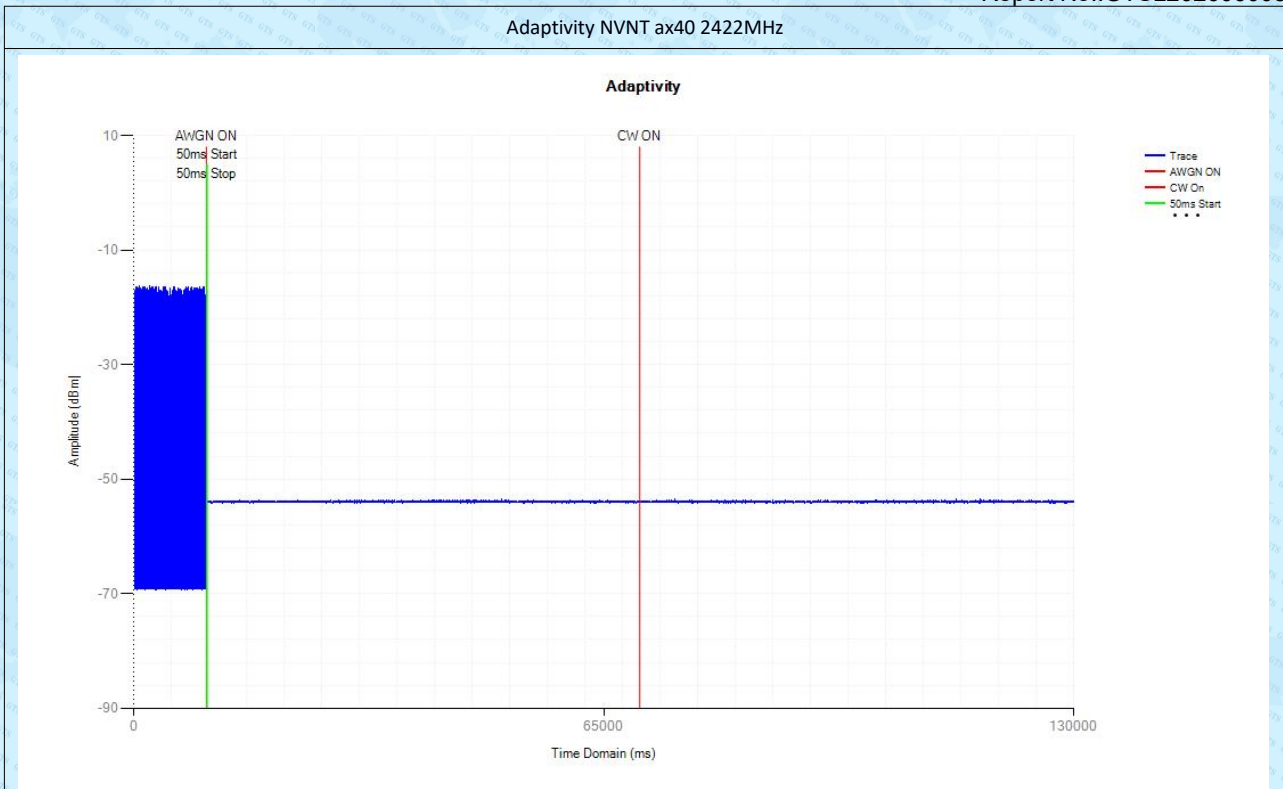


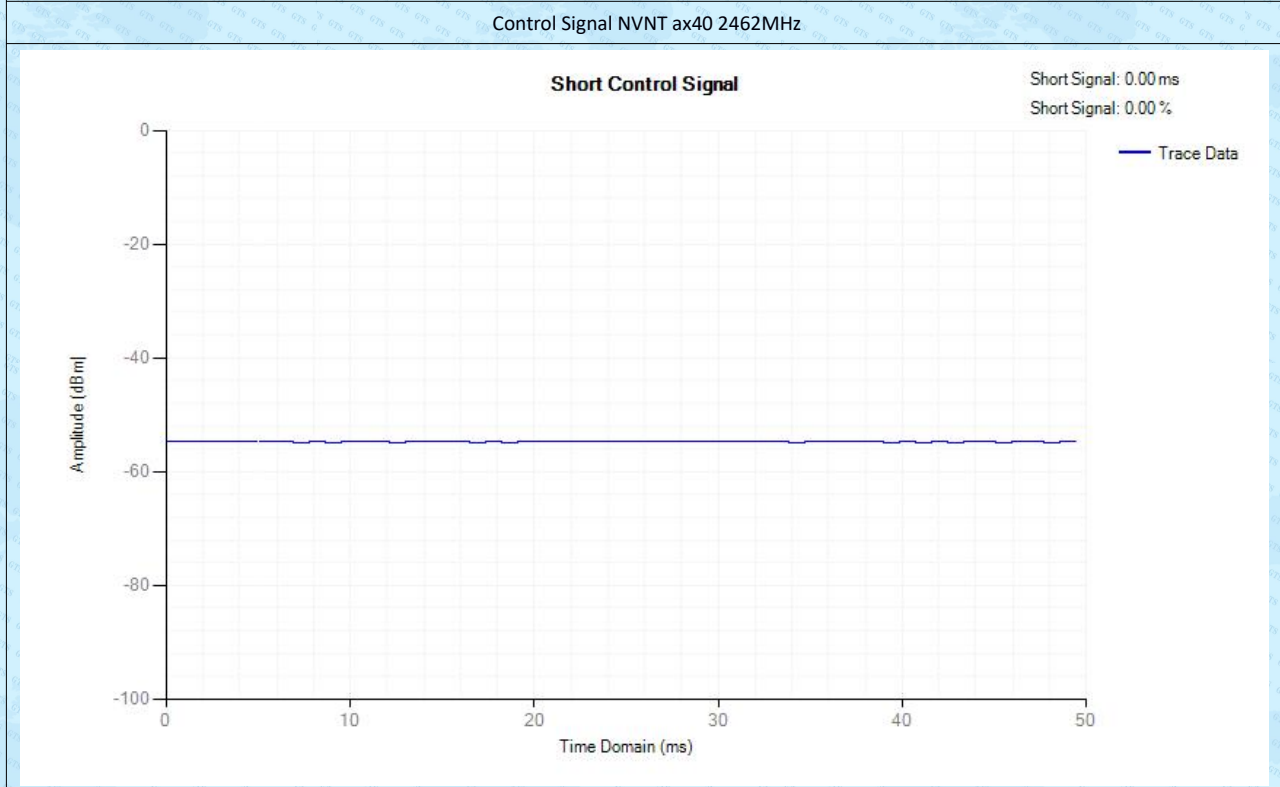
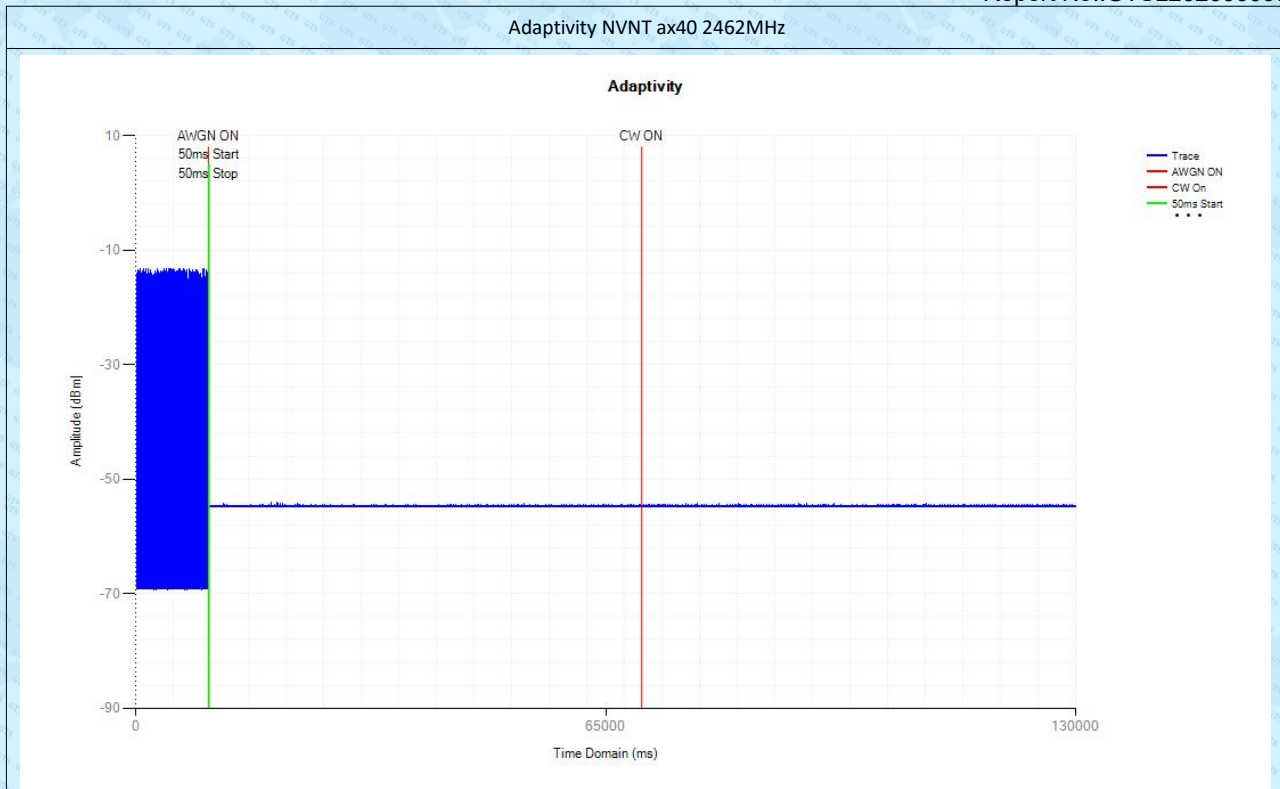










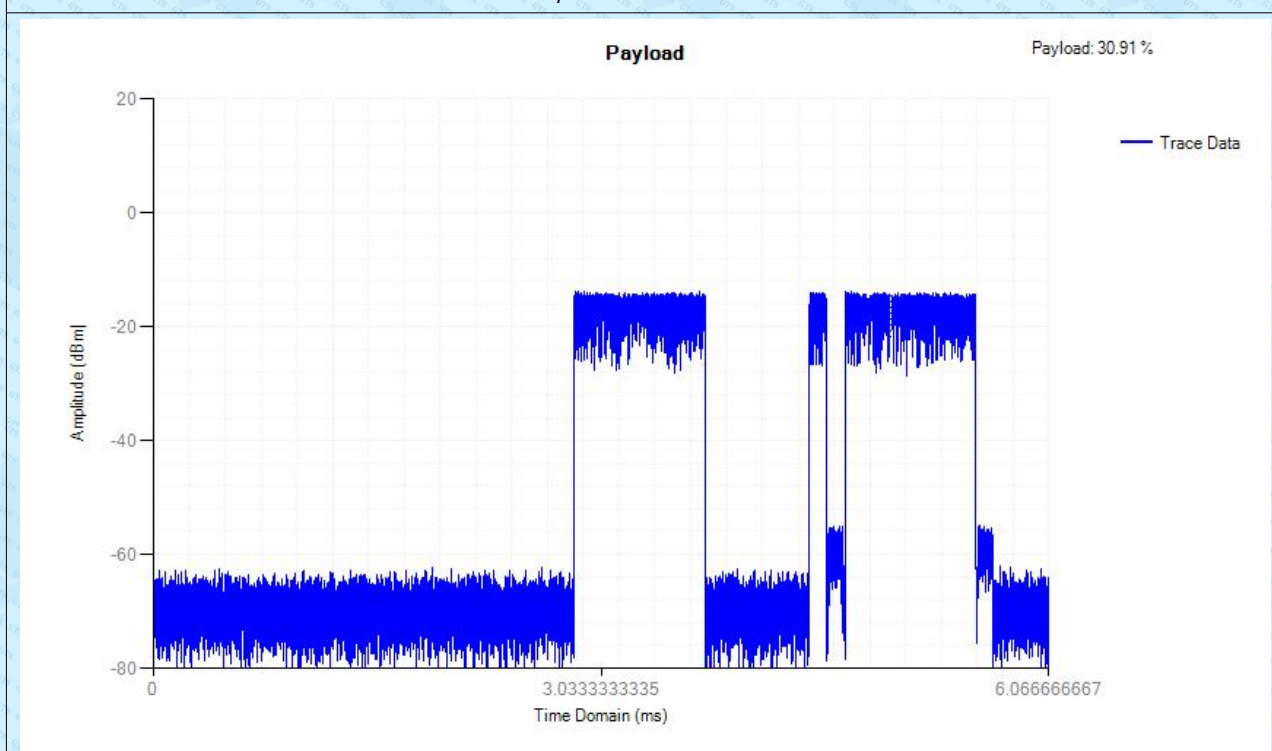


5.4.6 Adaptivity COT

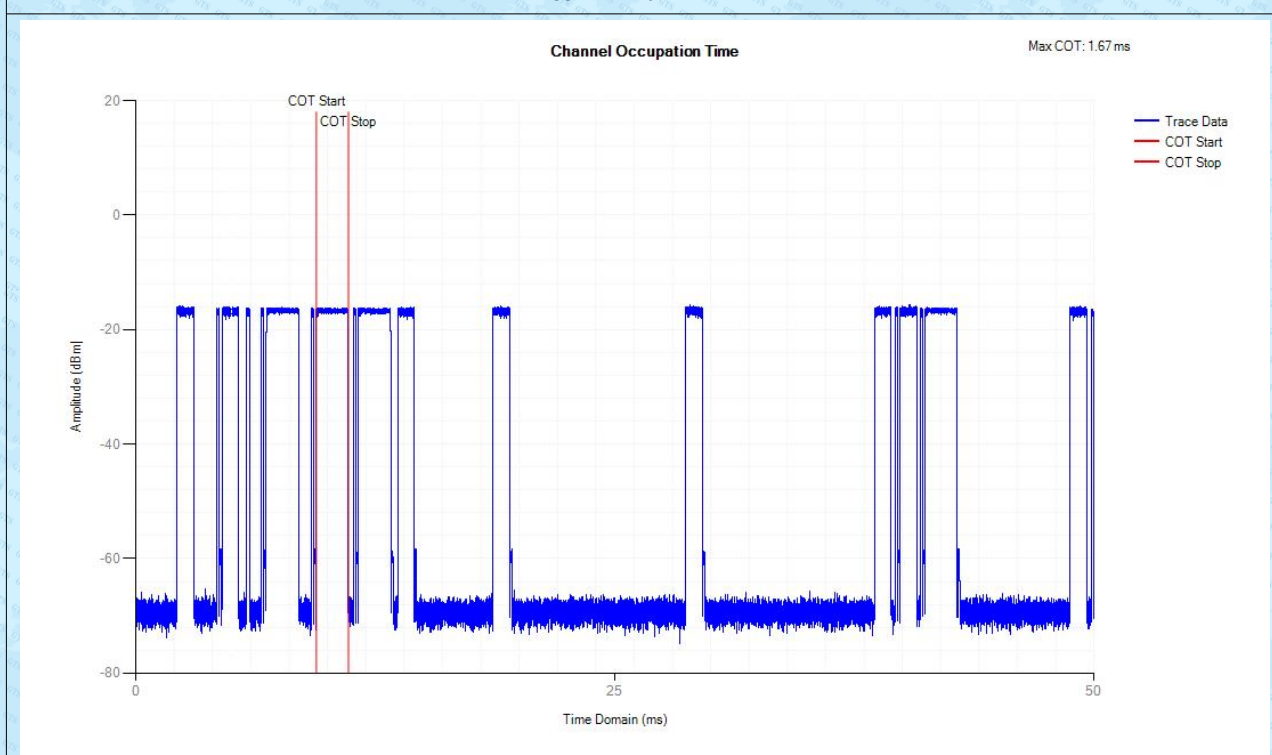
Condition	Mode	Frequency (MHz)	Antenna	Payload	Max COT (ms)	Limit COT (ms)	Min Idle Time (ms)	Limit Idle Time (ms)	Verdict
NVNT	b	2412	Ant1	30.91	1.67	<=13	0.135	>0.018	Pass
		2472		30.24	1.668	<=13	0.135	>0.018	Pass
	g	2412		14.55	1.67	<=13	0.135	>0.018	Pass
		2472		14.23	0.883	<=13	1.525	>0.018	Pass
	n20	2412		18.17	1.67	<=13	0.135	>0.018	Pass
		2472		14.23	1.67	<=13	0.135	>0.018	Pass
	n40	2422		17.58	1.67	<=13	0.135	>0.018	Pass
		2462		14.12	0.883	<=13	0.135	>0.018	Pass
	ax20	2412		24.2	1.668	<=13	0.135	>0.018	Pass
		2472		14.23	0.883	<=13	0.135	>0.018	Pass
	ax40	2422		14.55	1.67	<=13	0.135	>0.018	Pass
		2462		14.39	0.883	<=13	0.135	>0.018	Pass

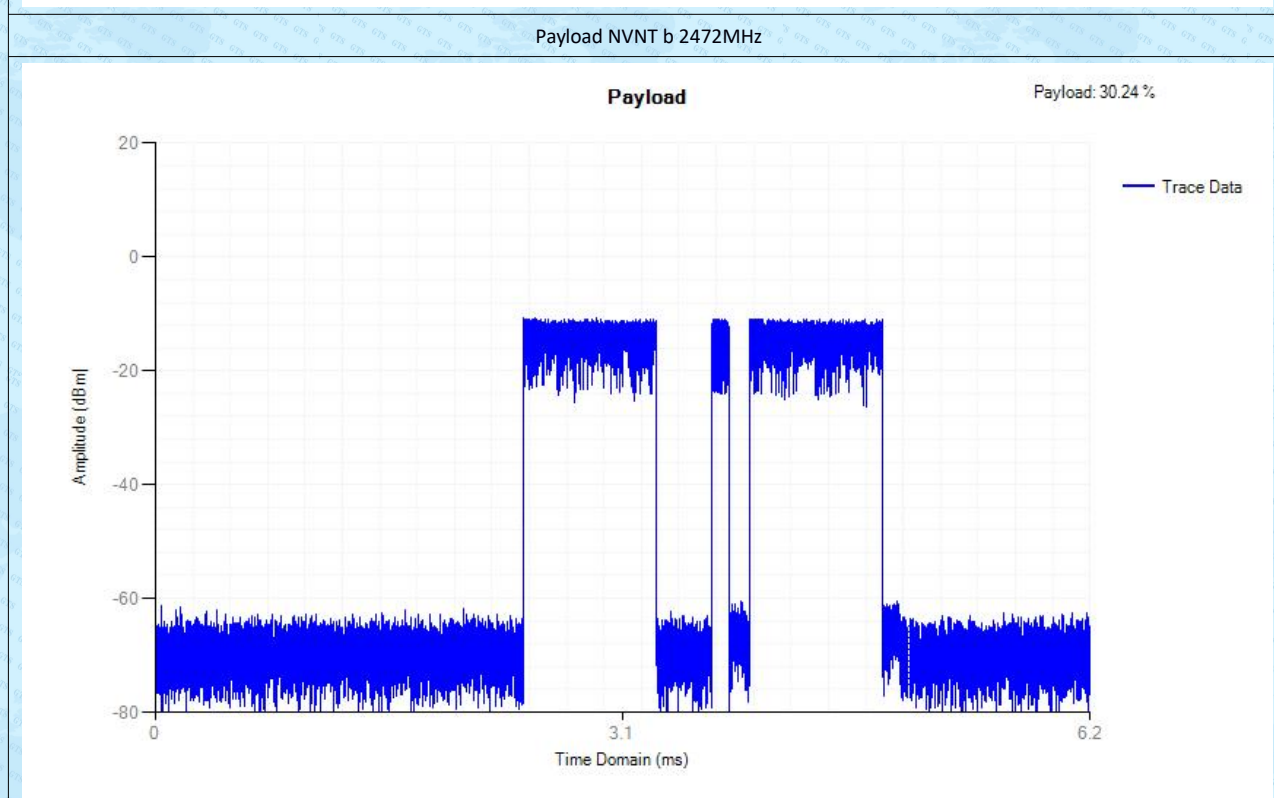
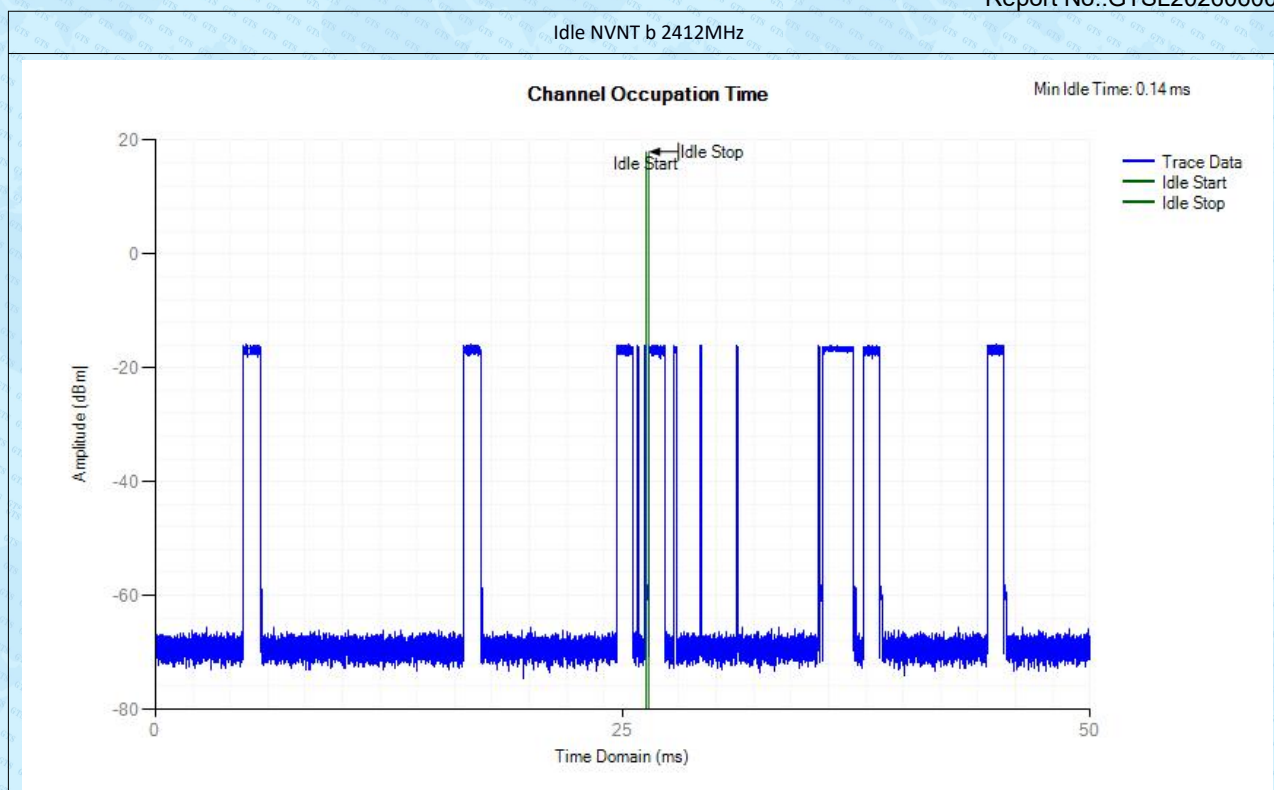
Test Graphs

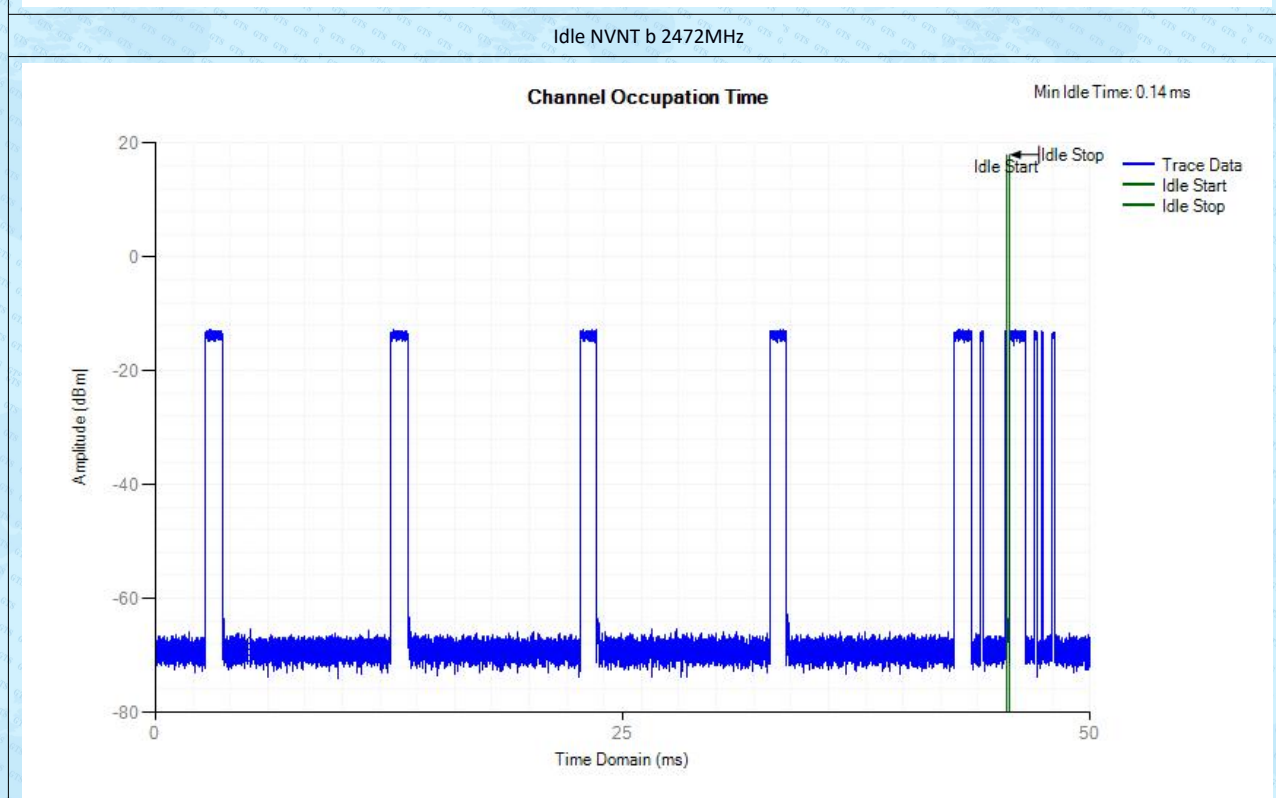
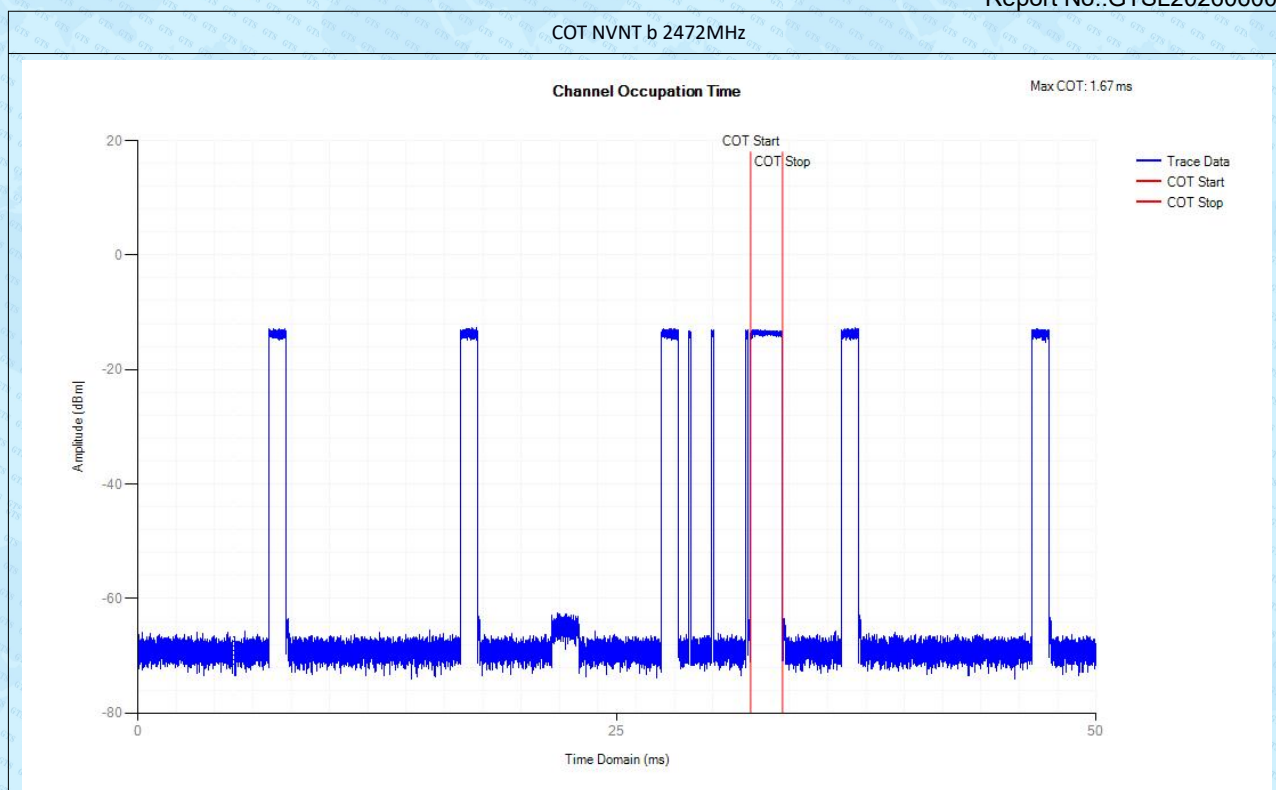
Payload NVNT b 2412MHz



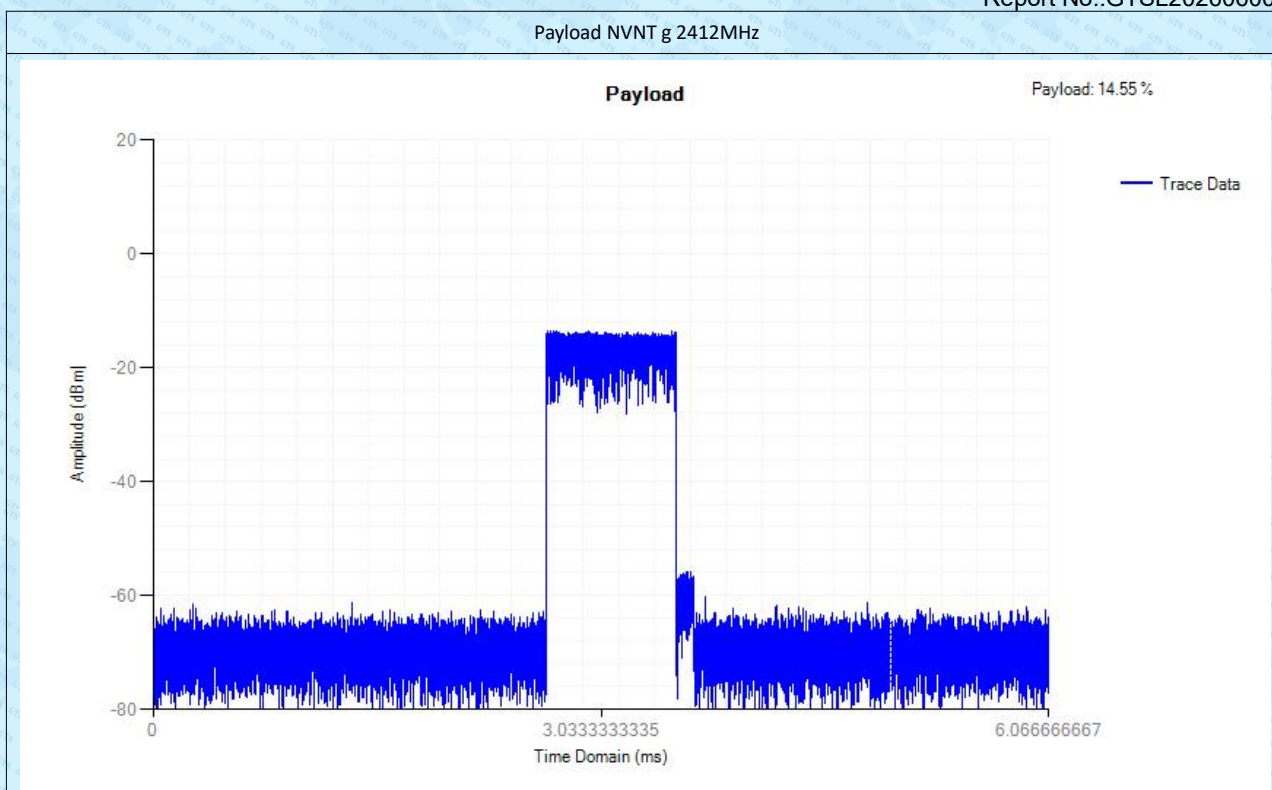
COT NVNT b 2412MHz



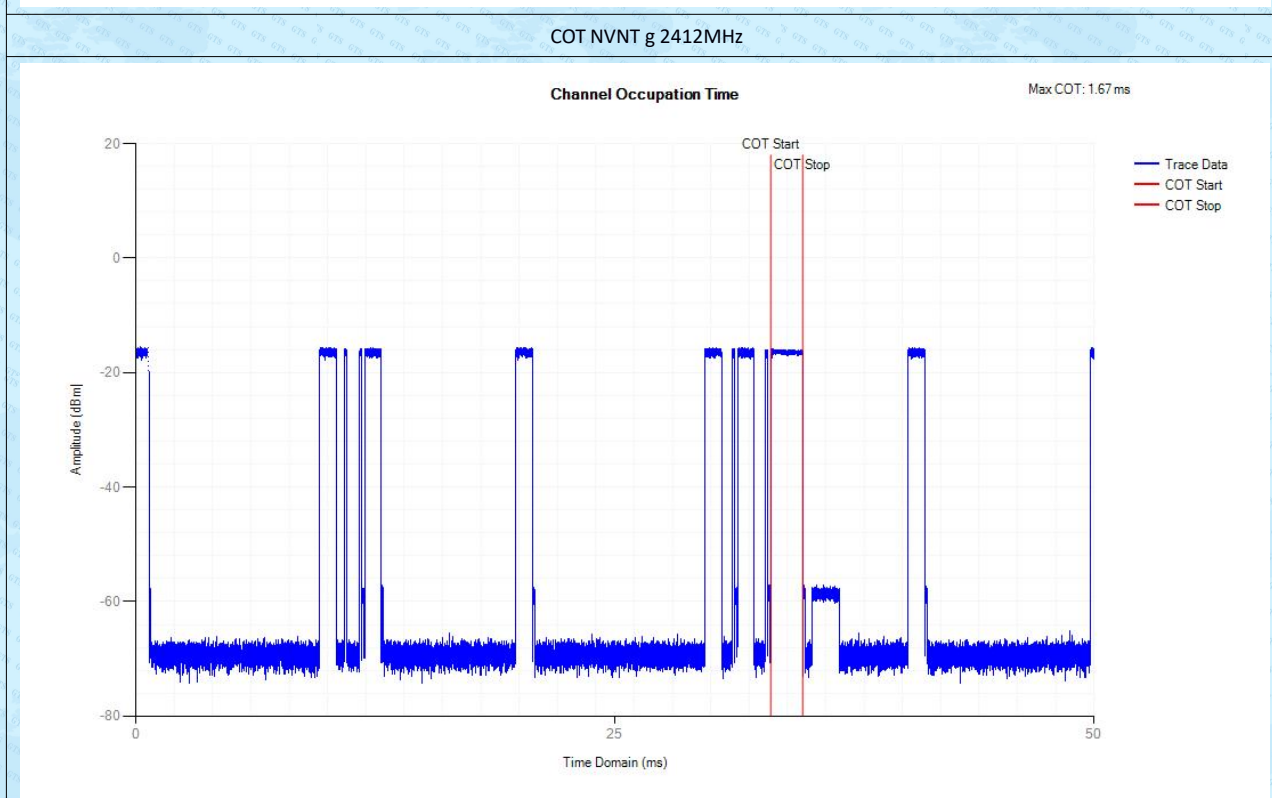


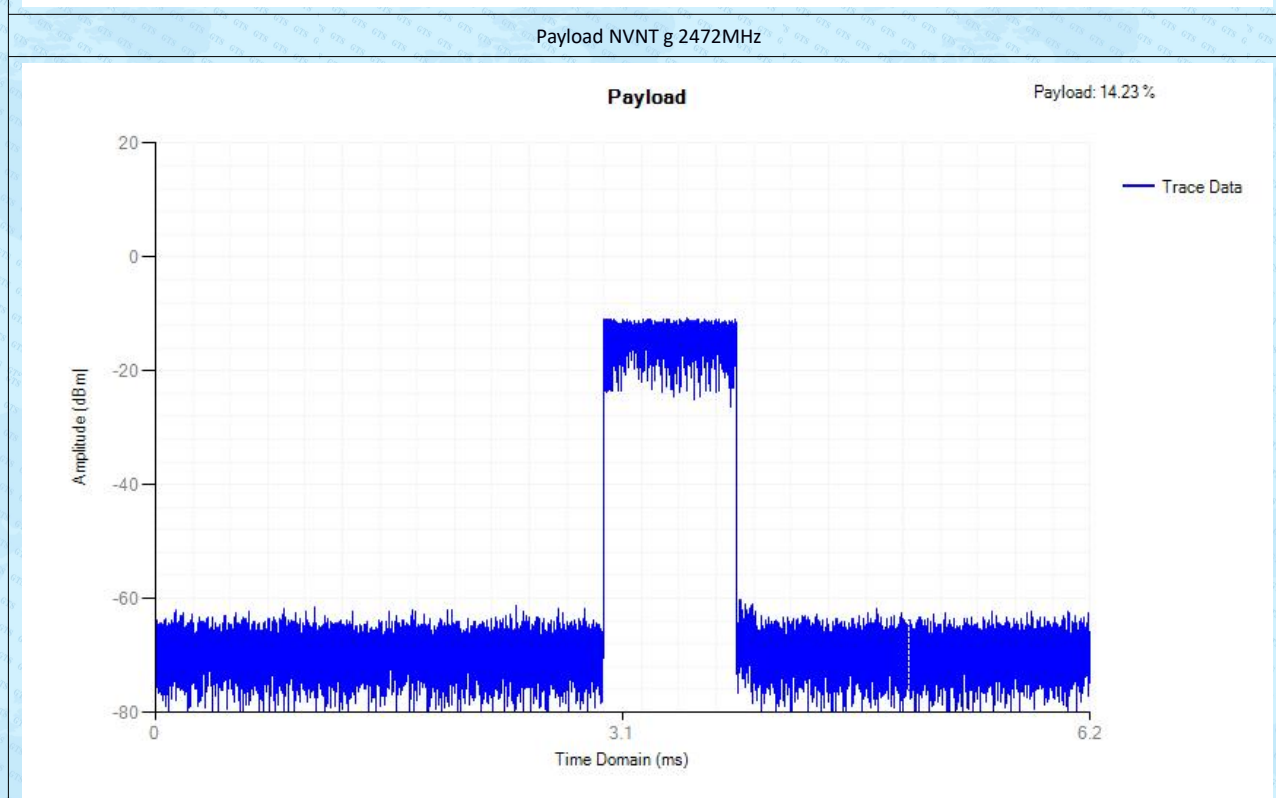
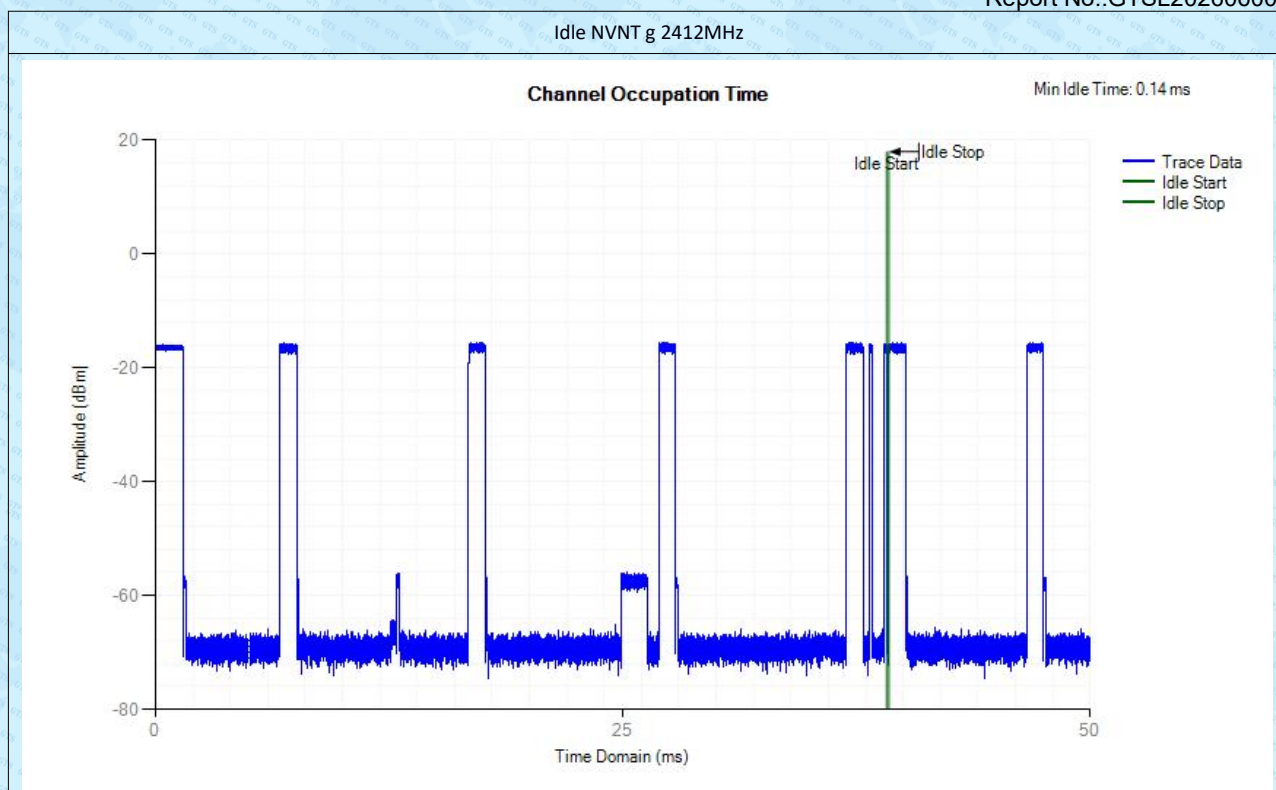


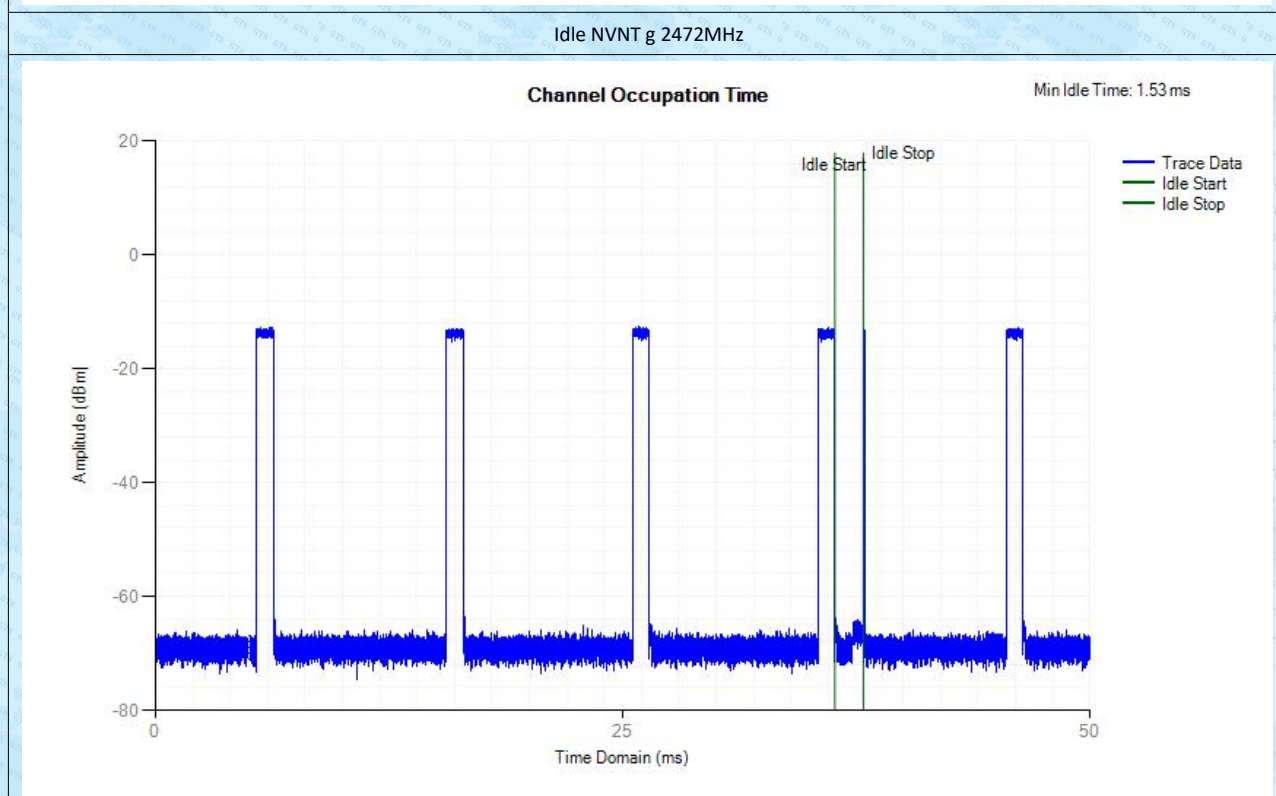
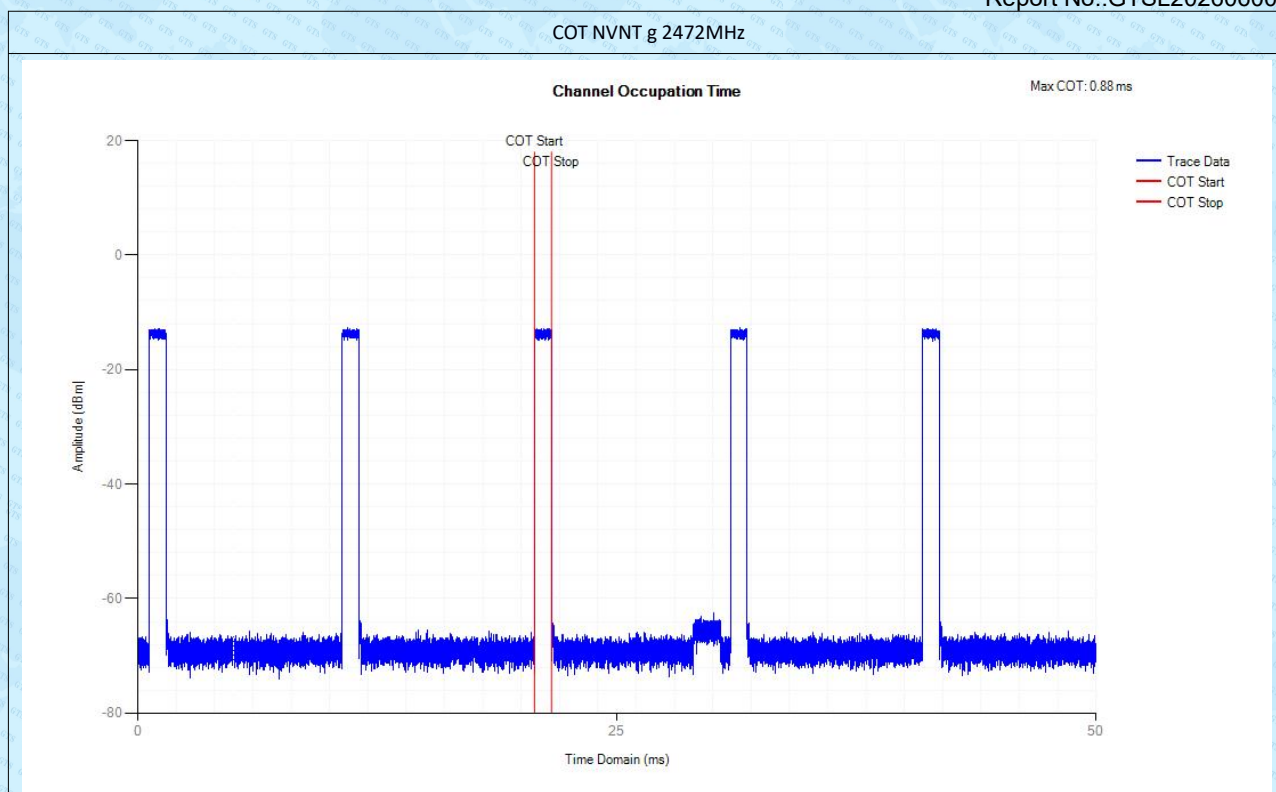
Payload NVNT g 2412MHz



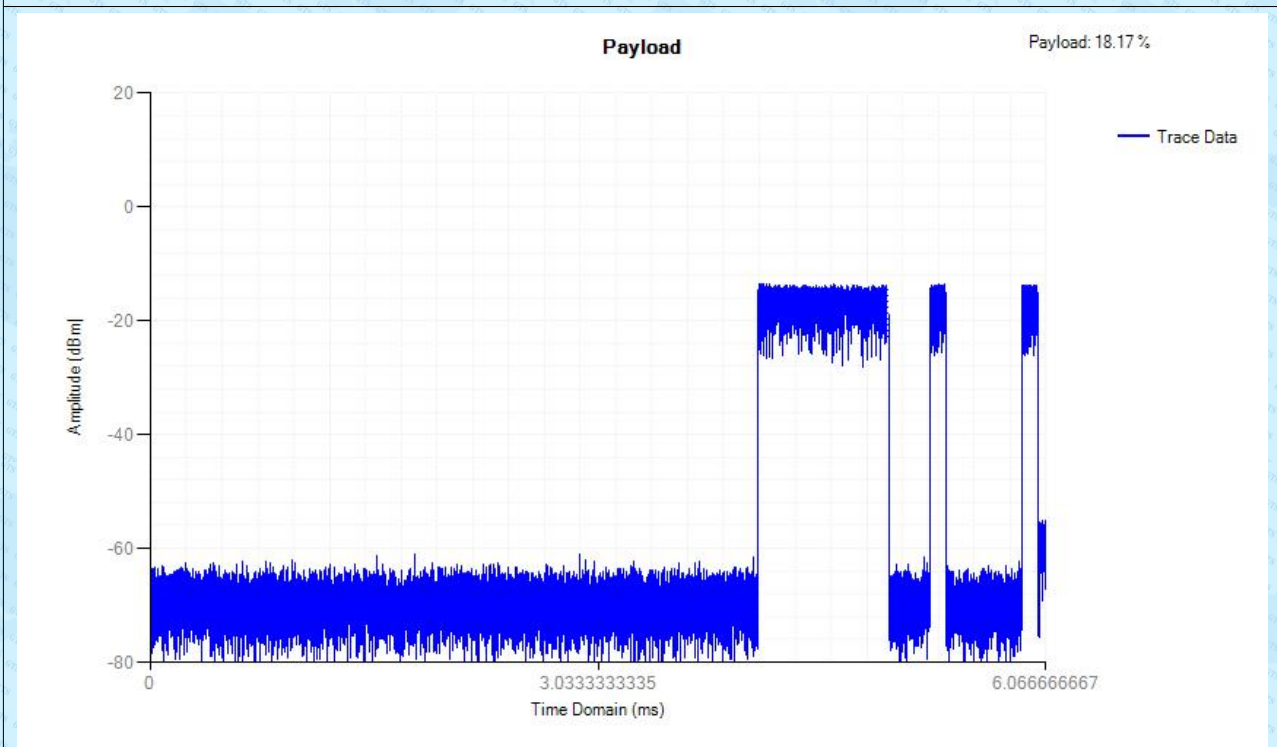
COT NVNT g 2412MHz



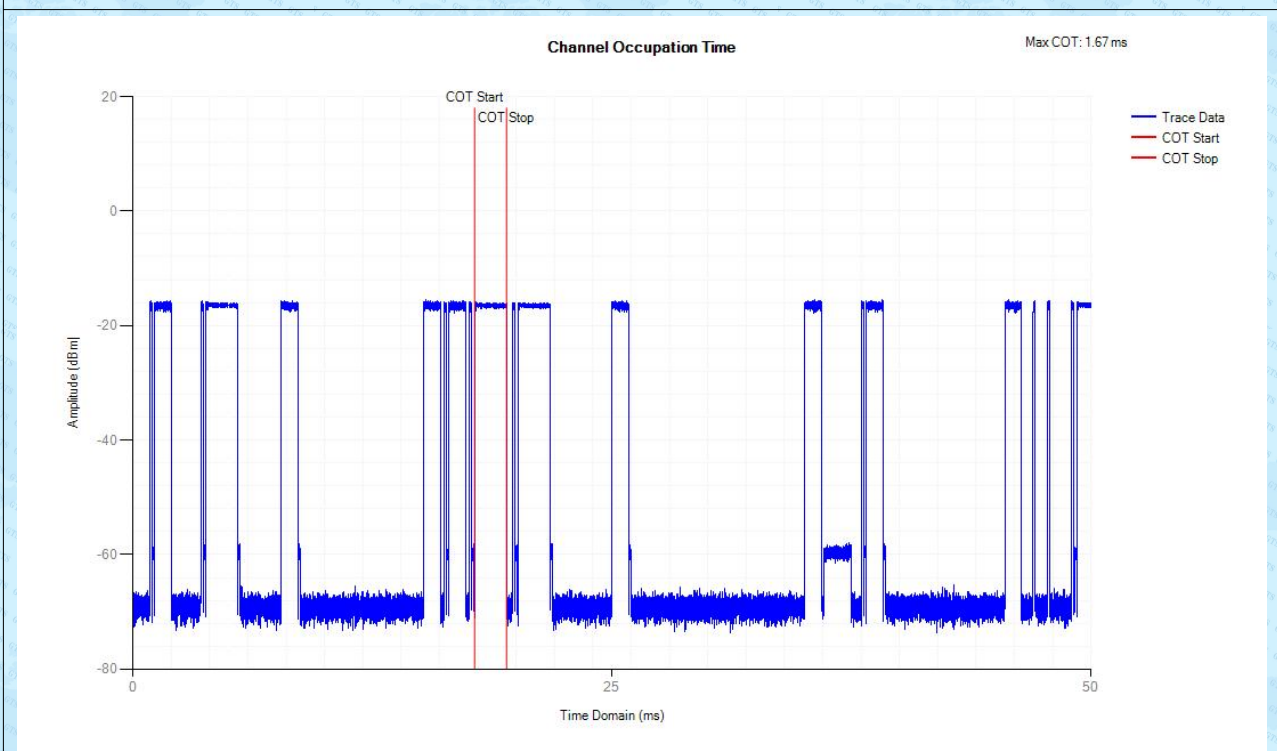


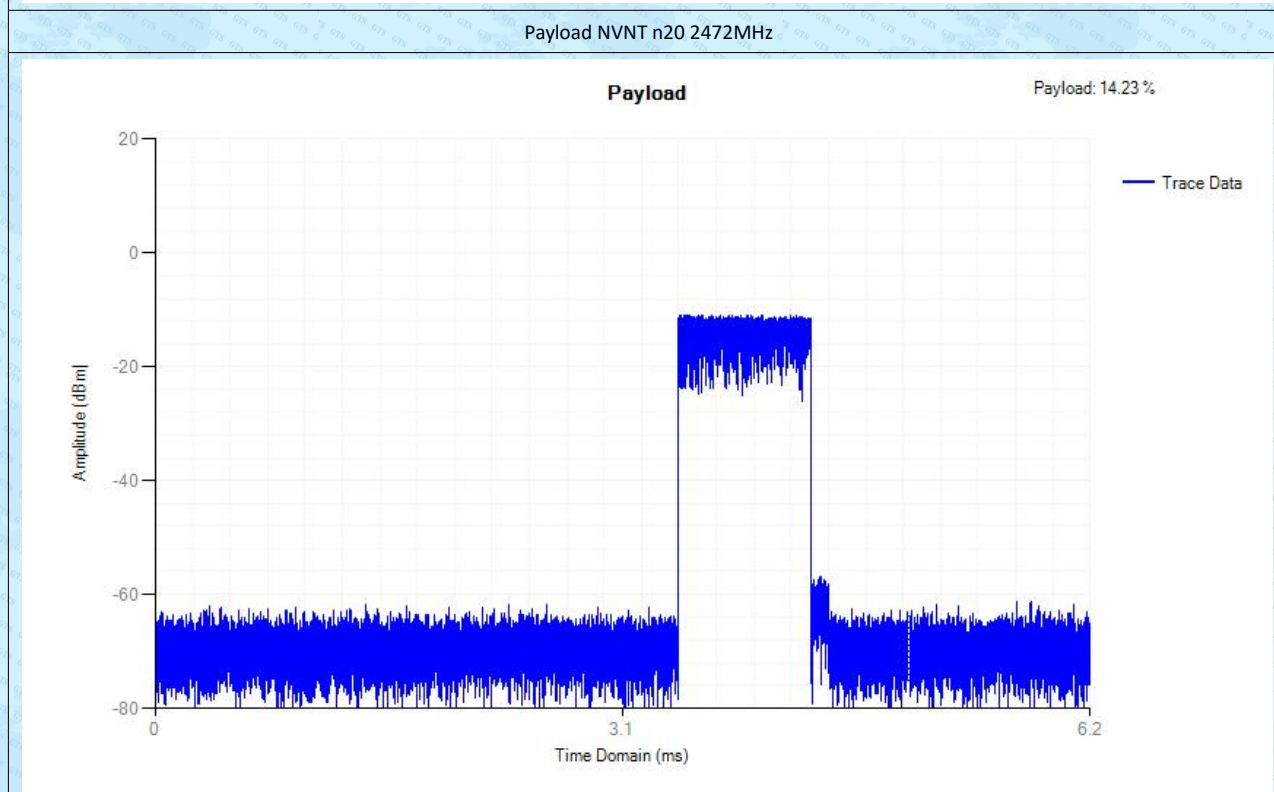
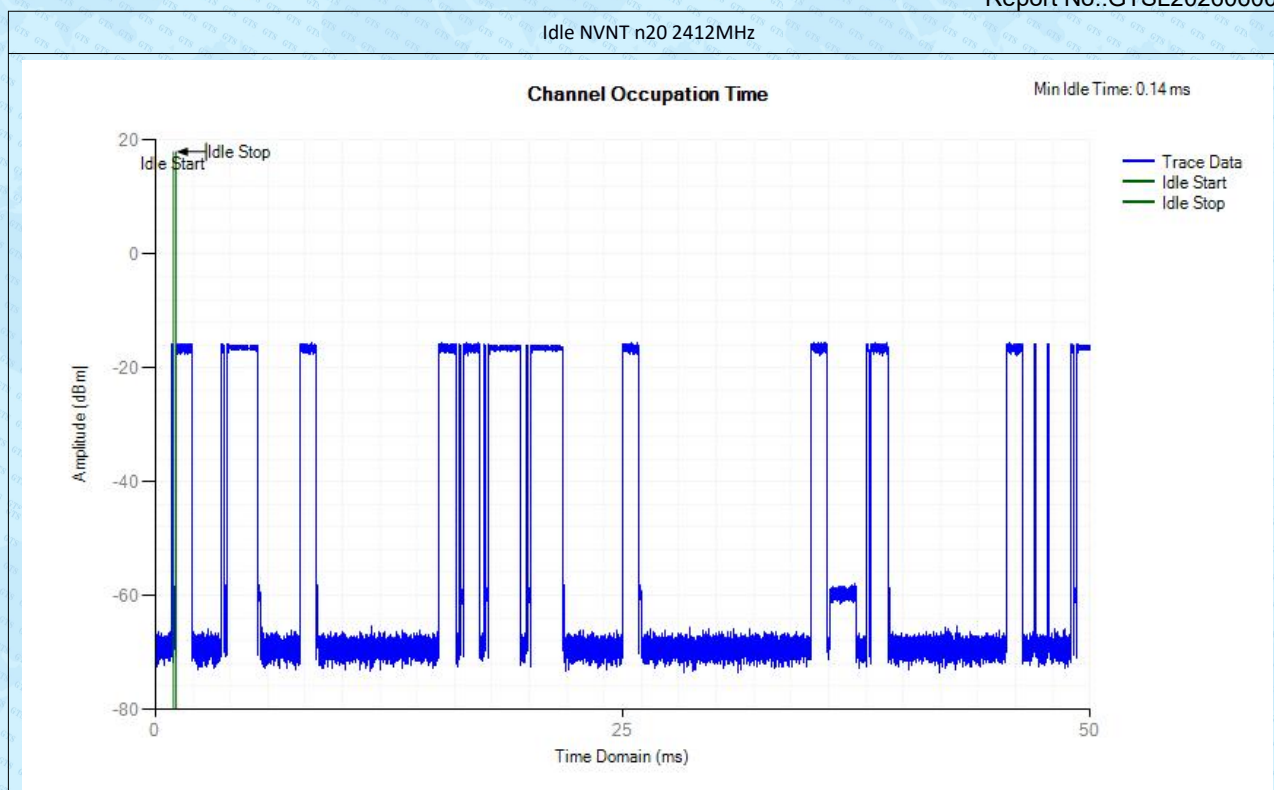


Payload NVNT n20 2412MHz

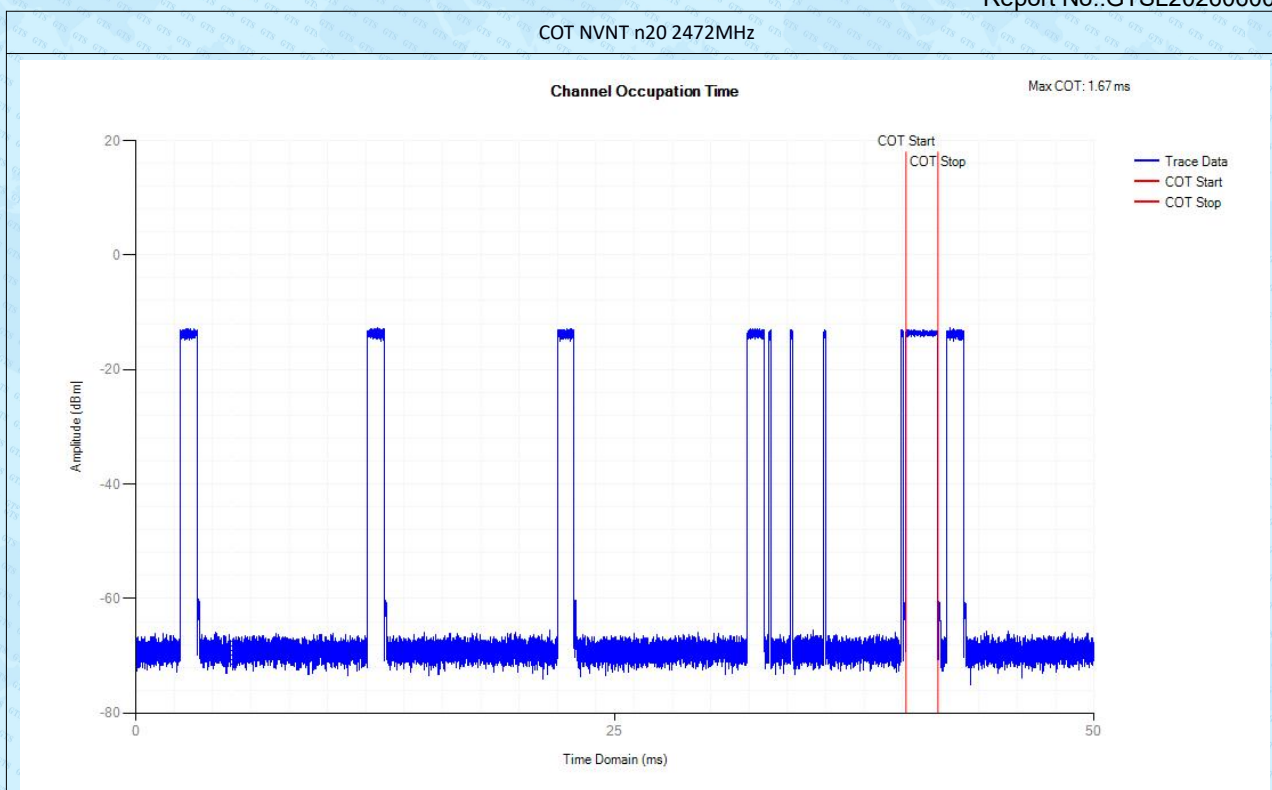


COT NVNT n20 2412MHz

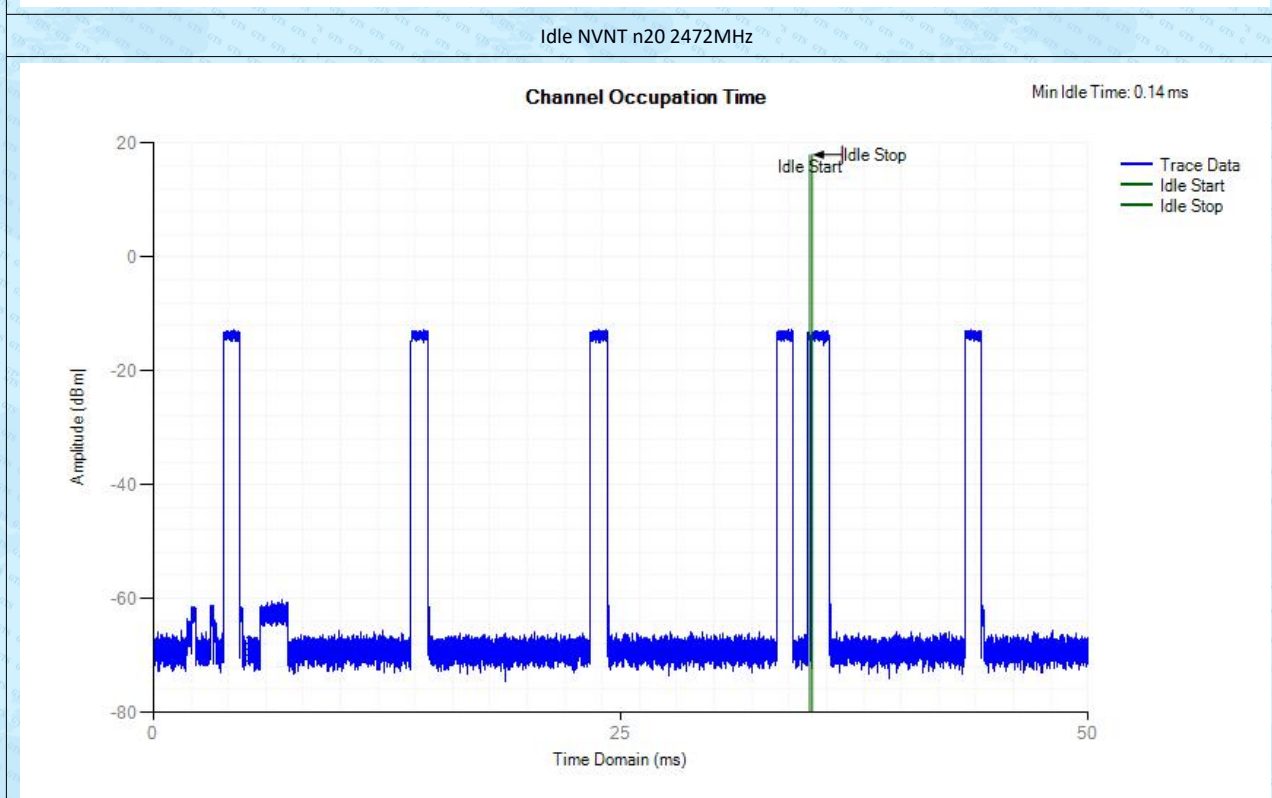




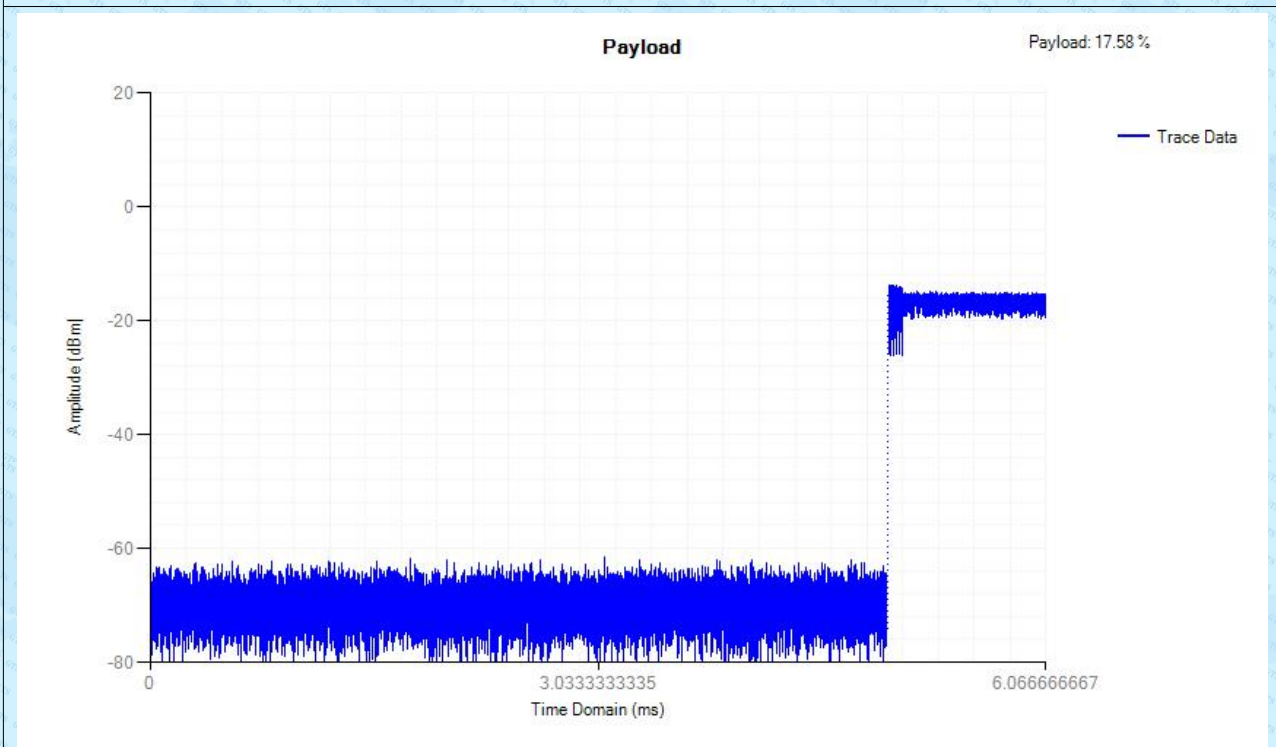
COT NVNT n20 2472MHz



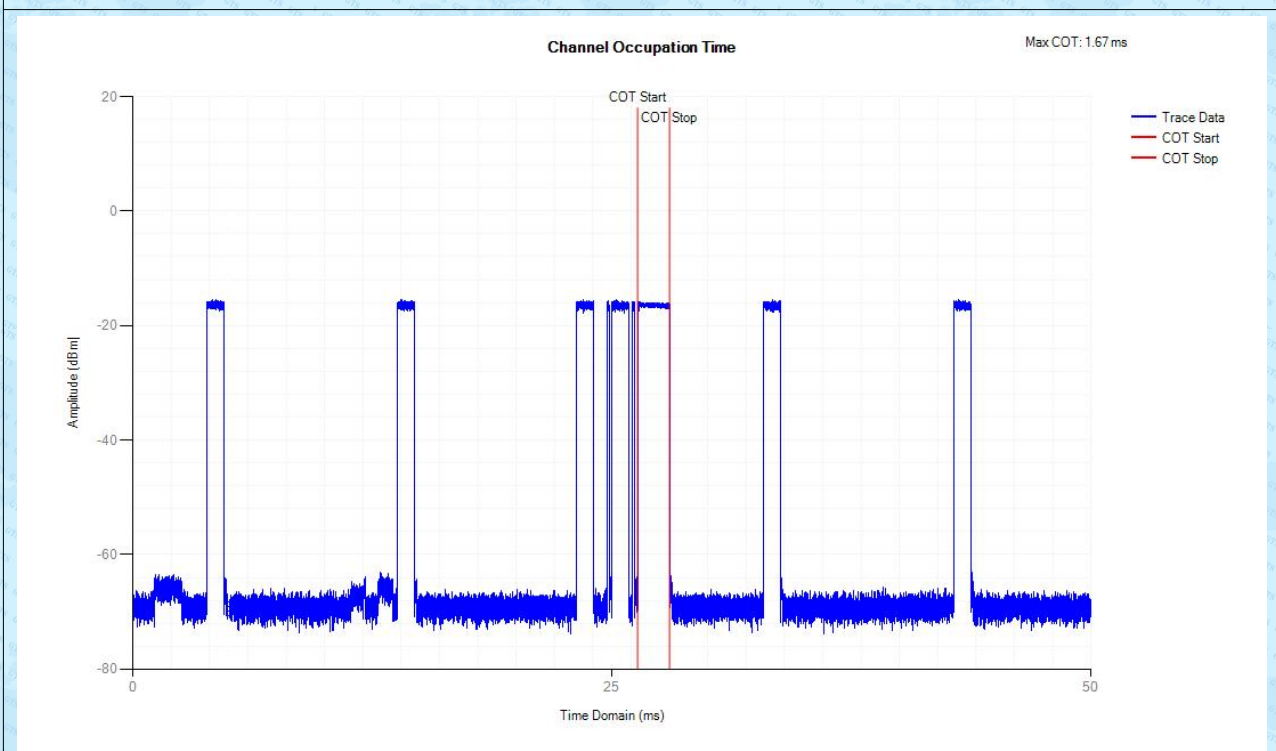
Idle NVNT n20 2472MHz

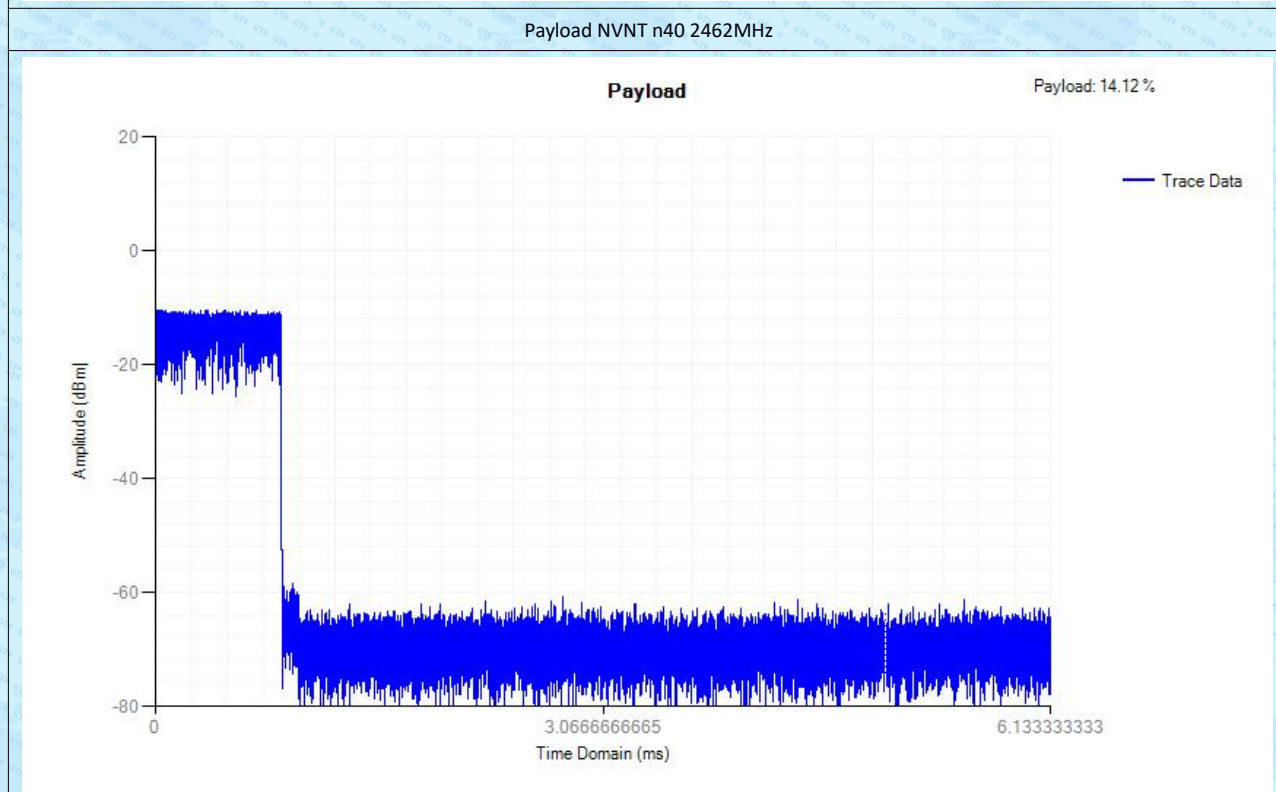
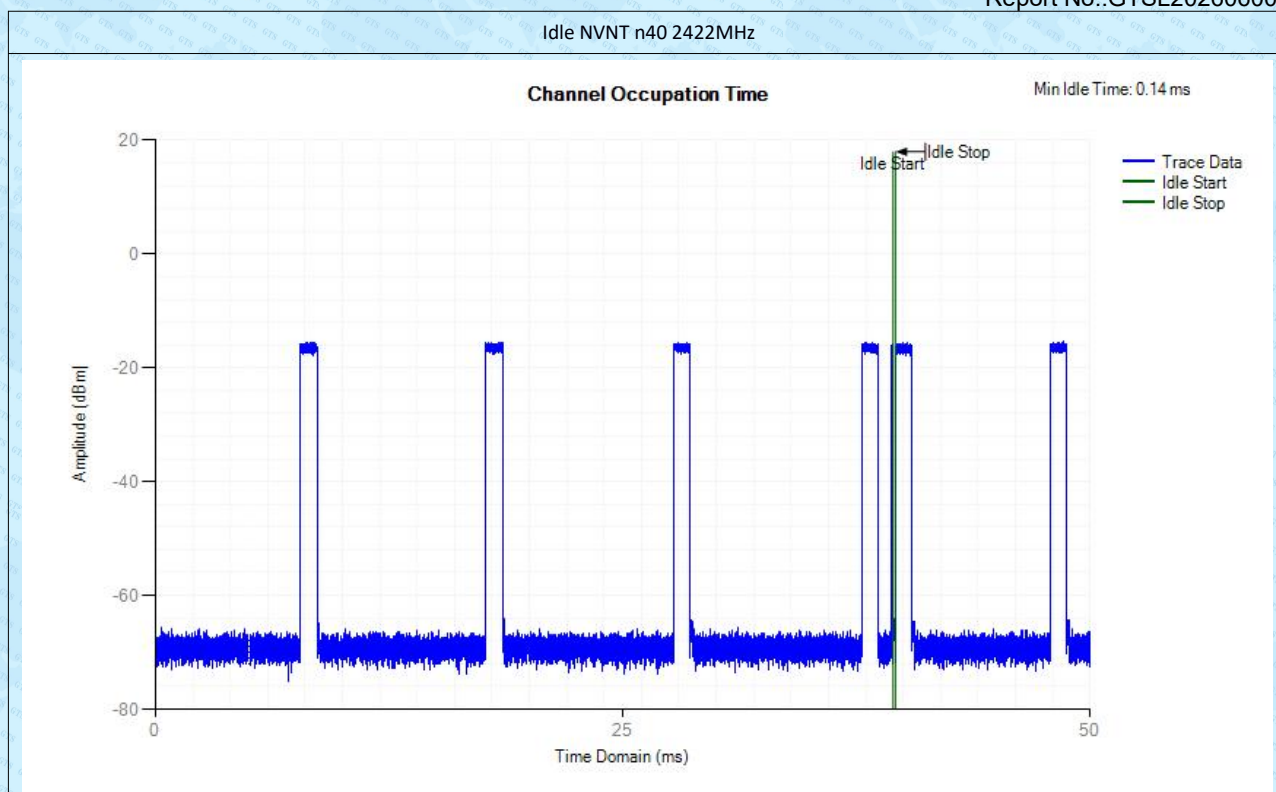


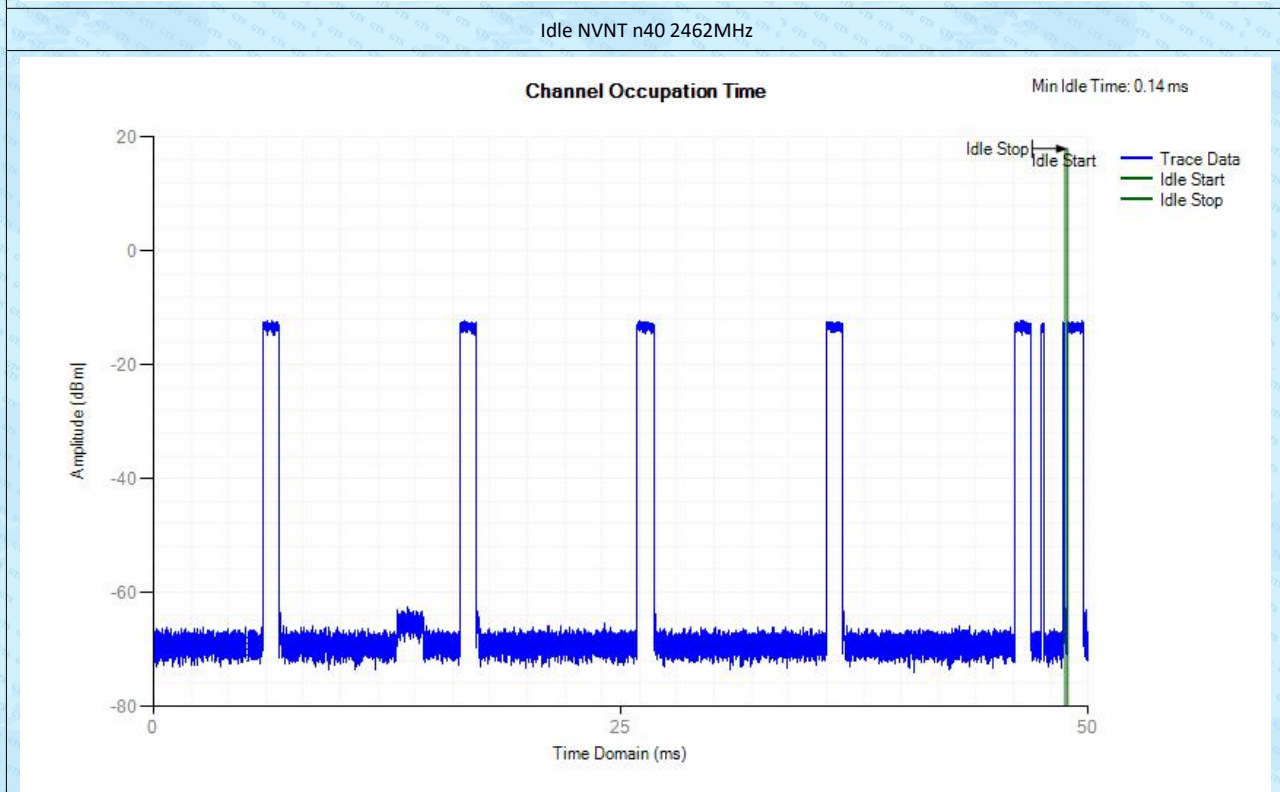
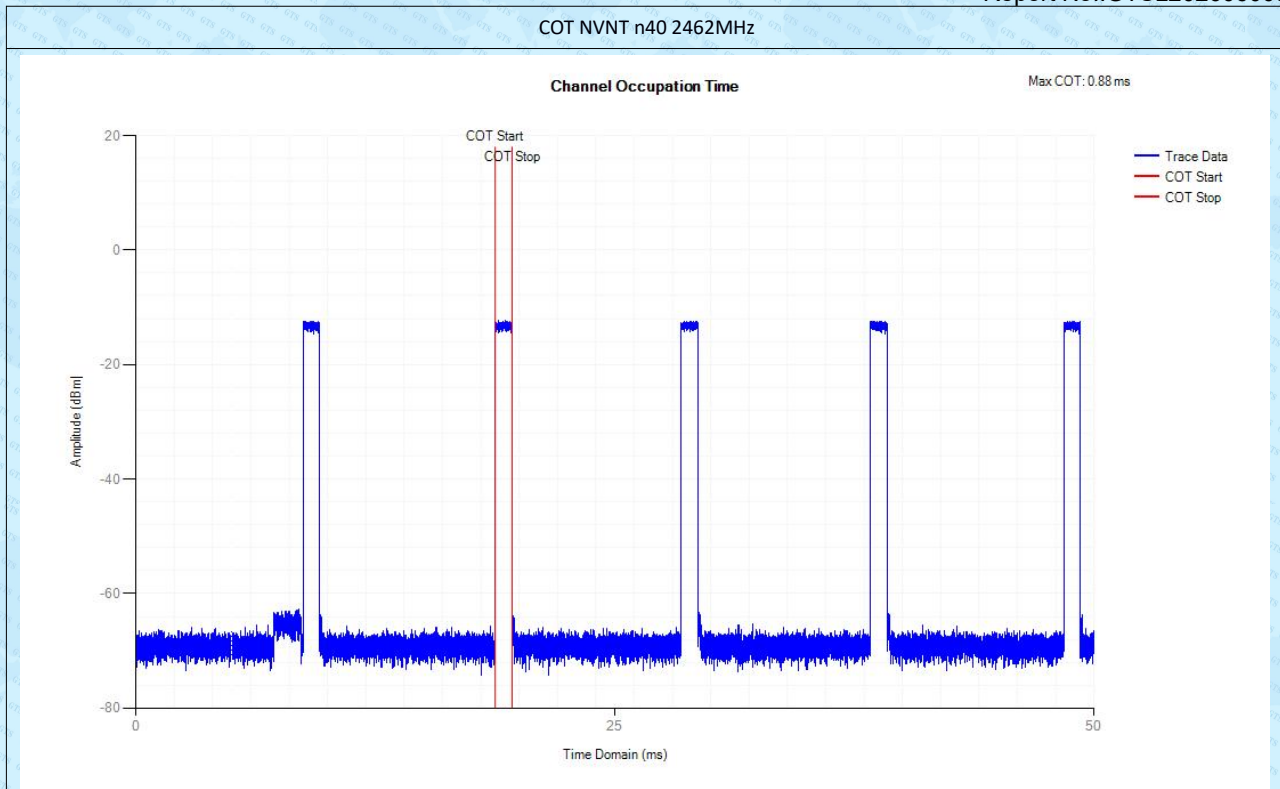
Payload NVNT n40 2422MHz



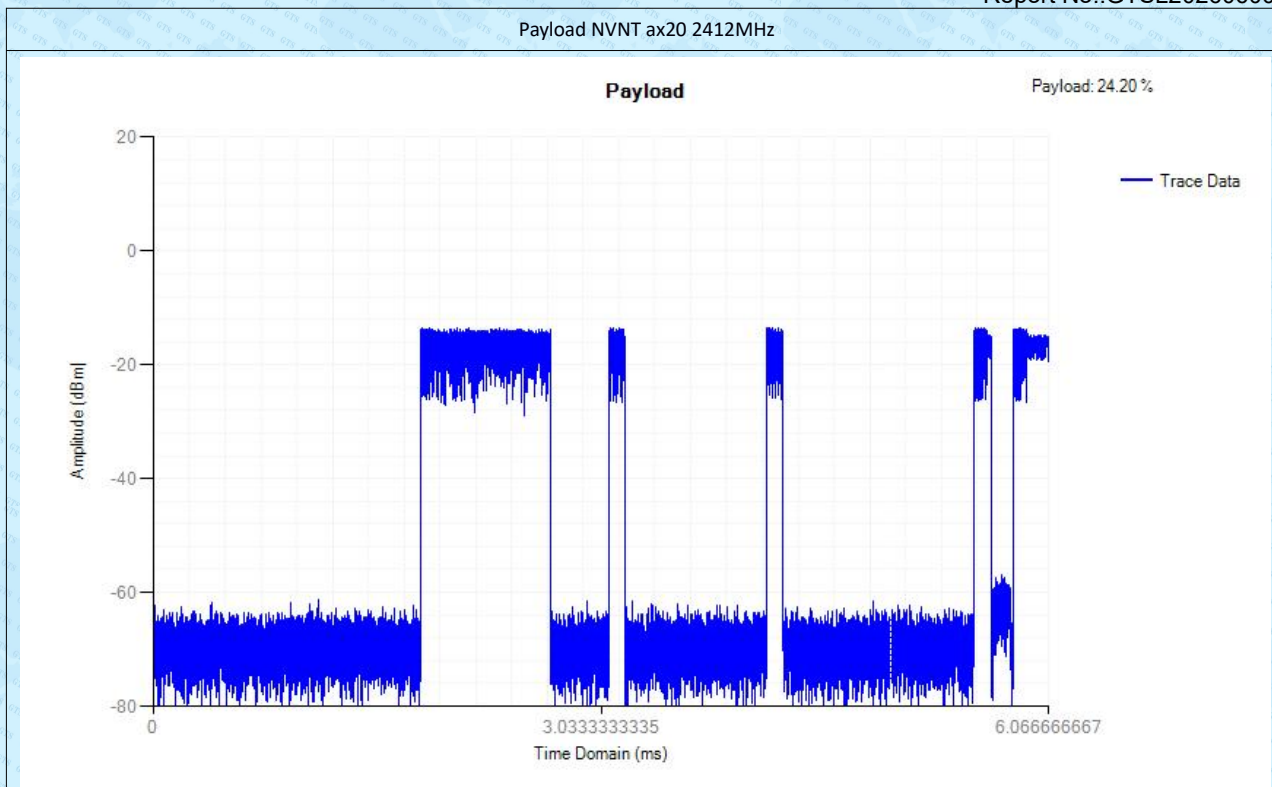
COT NVNT n40 2422MHz



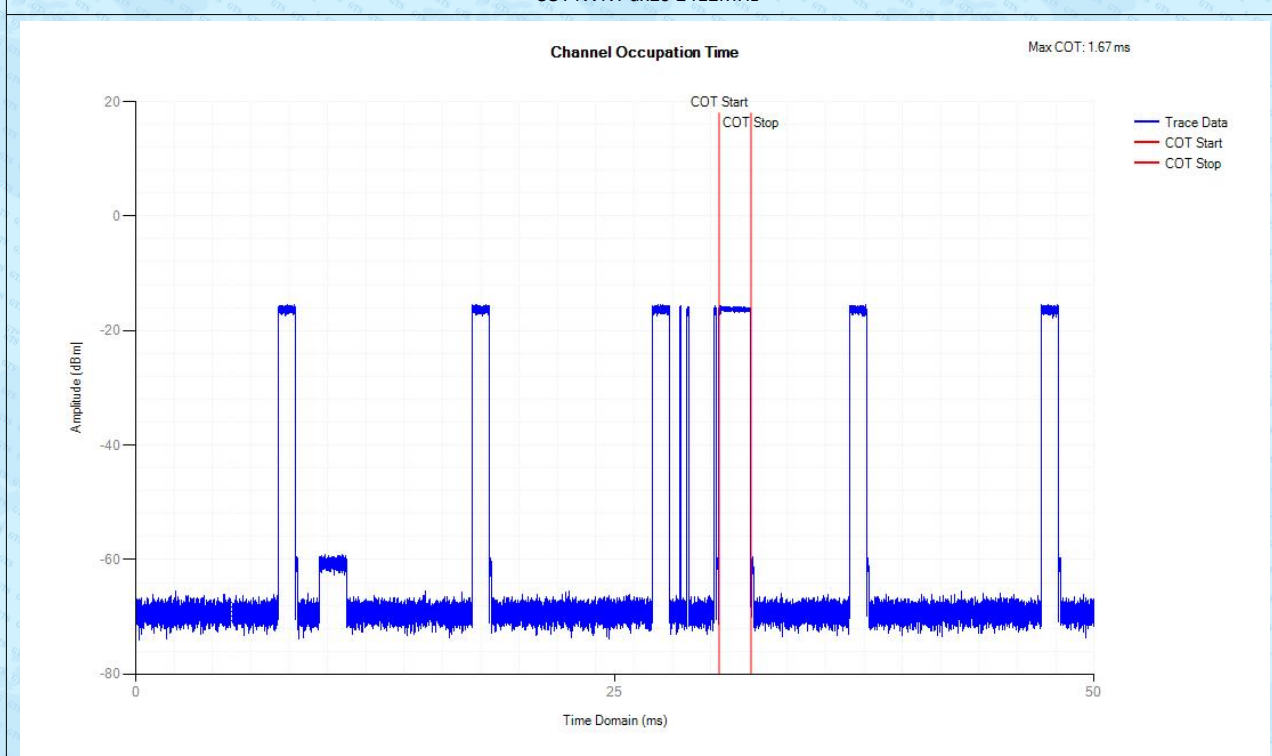


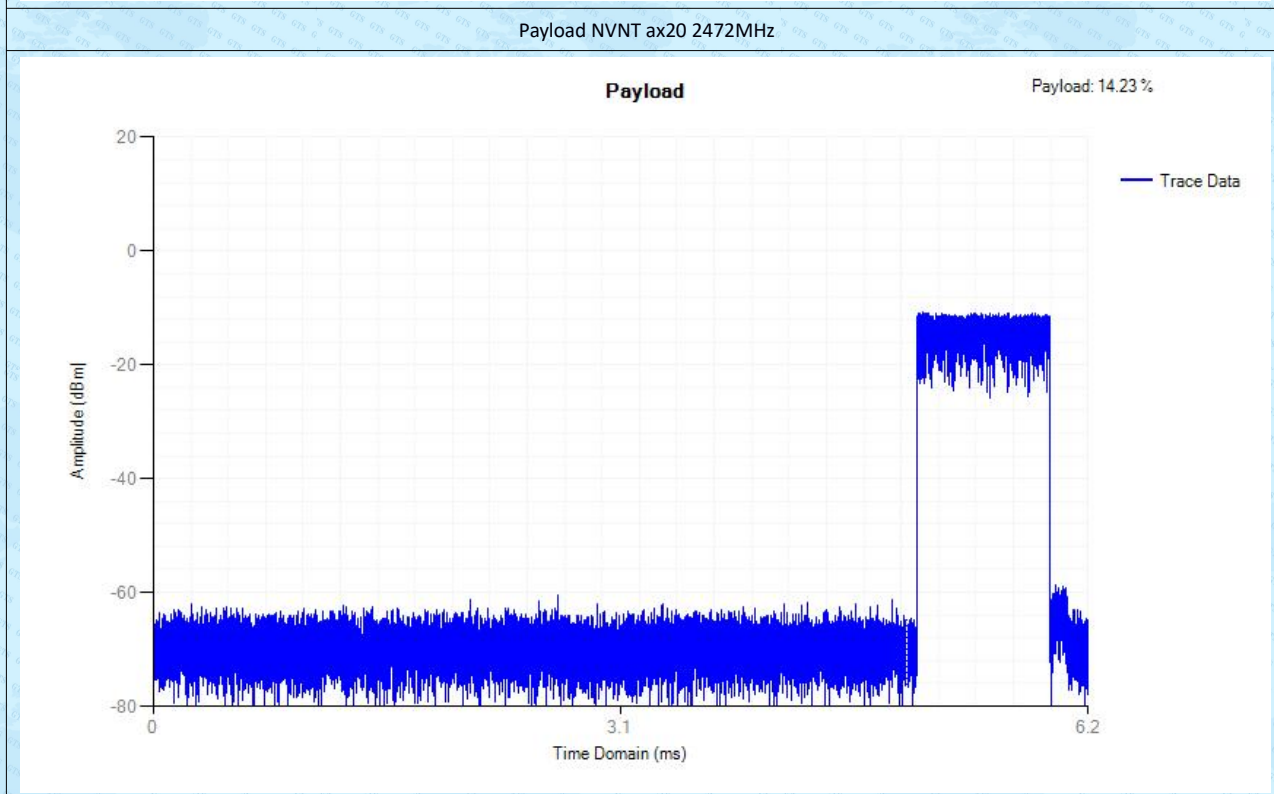
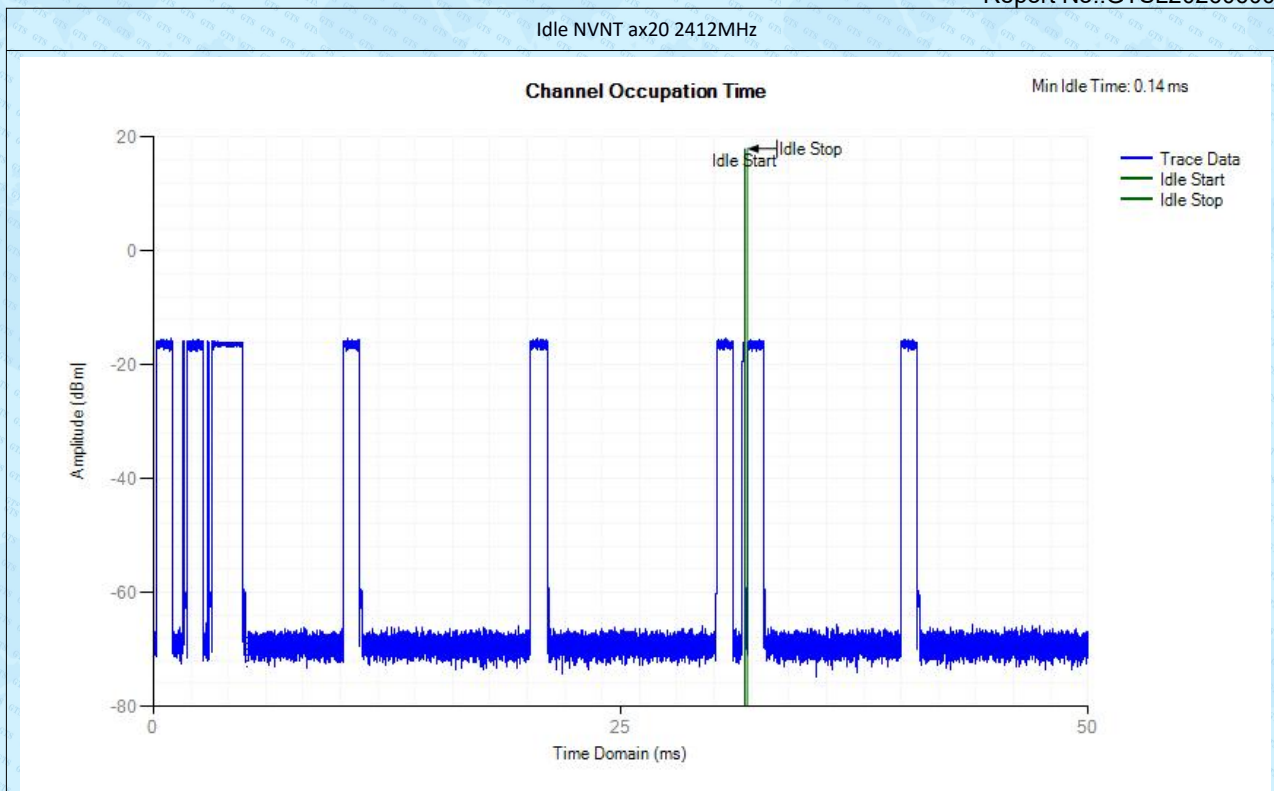


Payload NVNT ax20 2412MHz

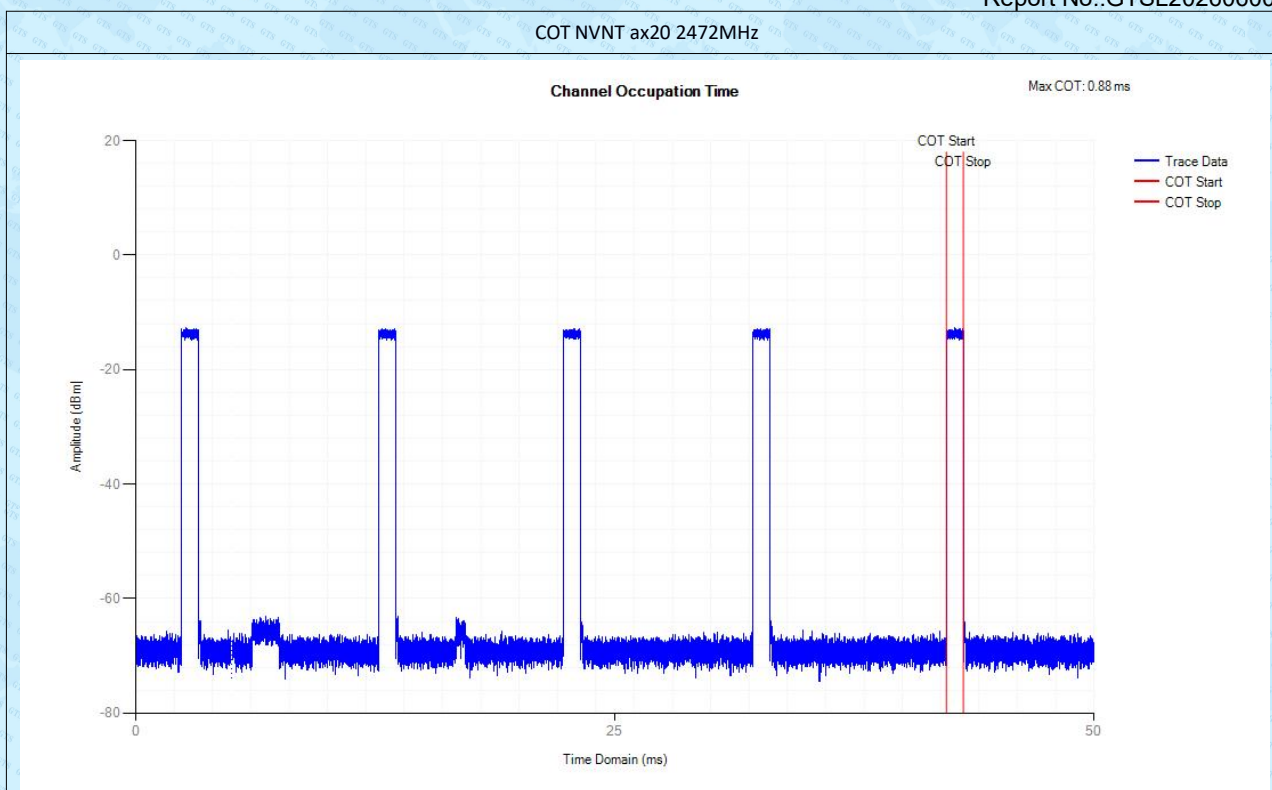


COT NVNT ax20 2412MHz

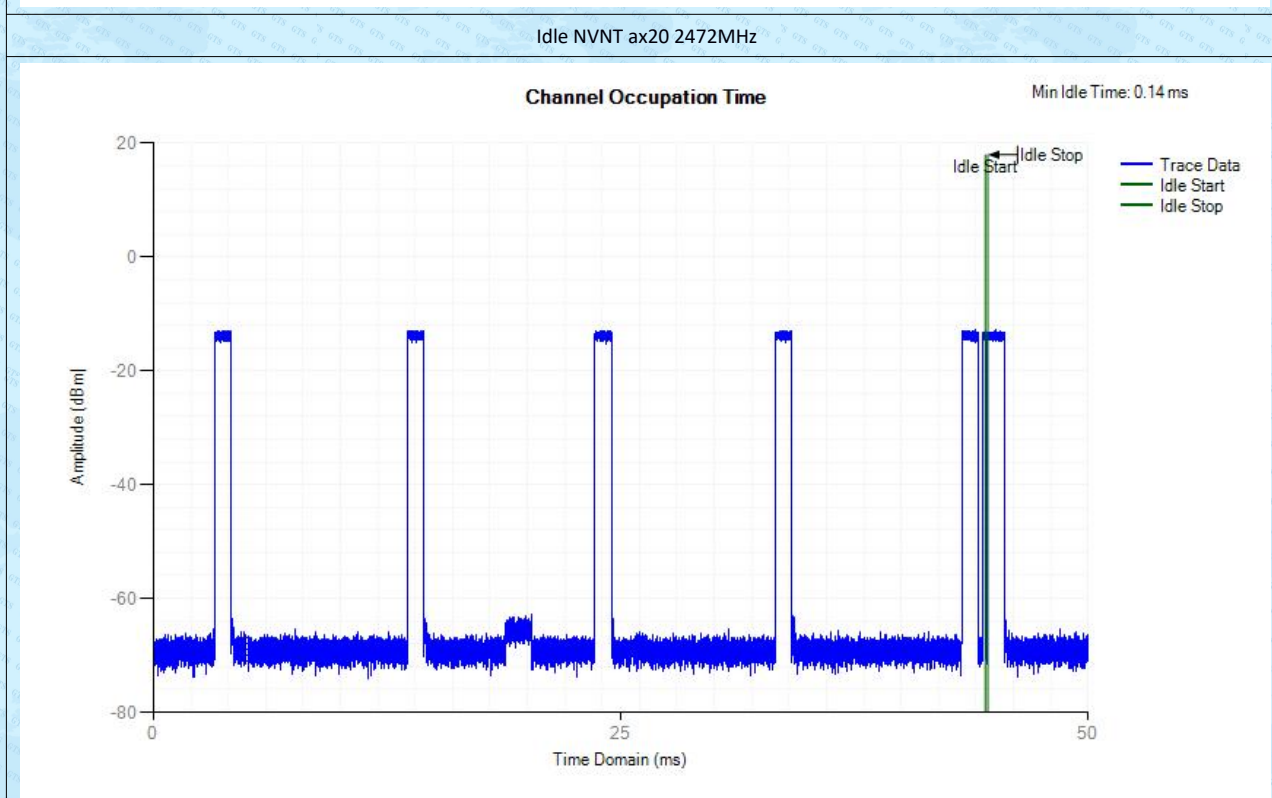




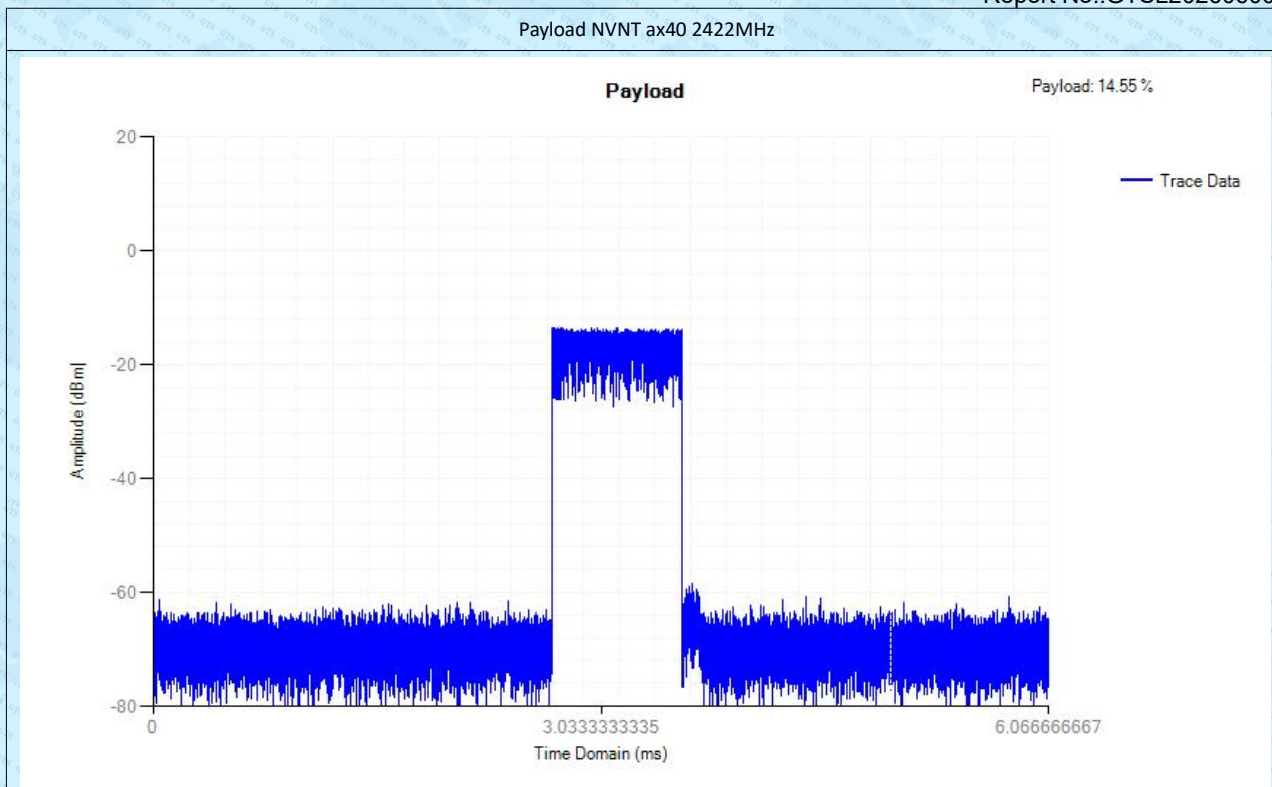
COT NVNT ax20 2472MHz



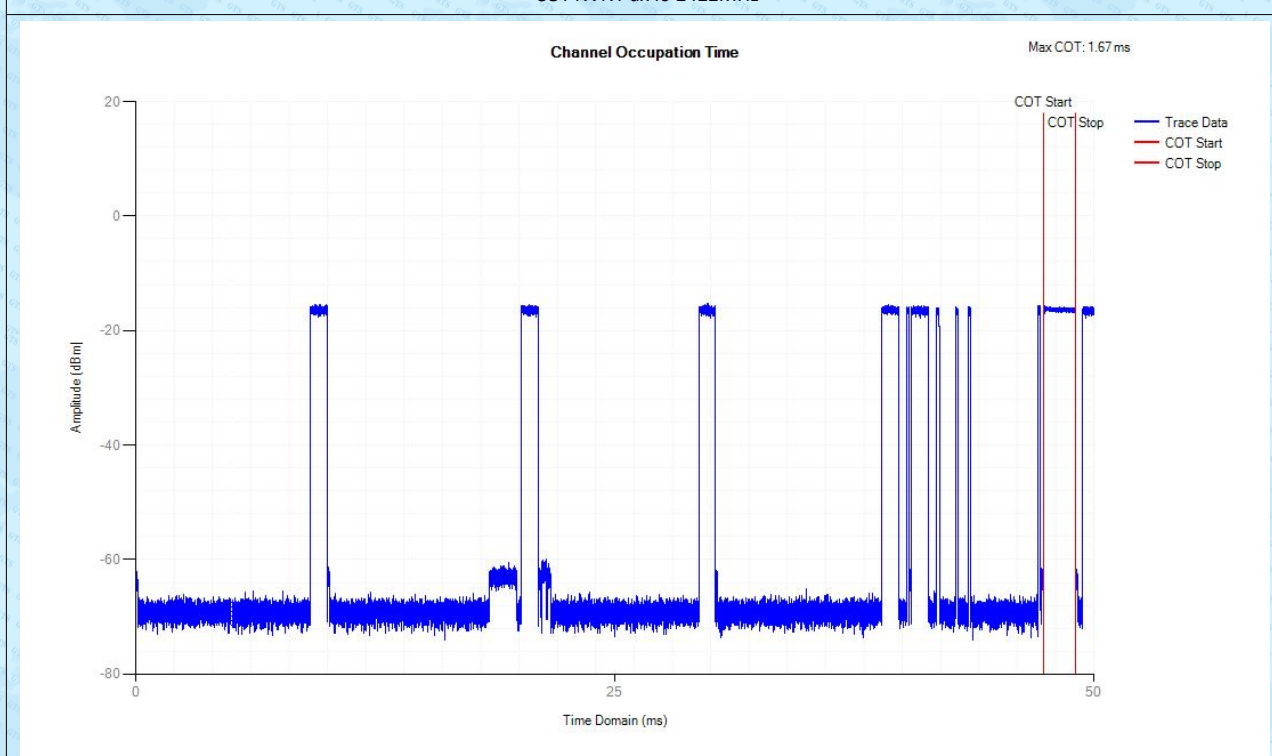
Idle NVNT ax20 2472MHz

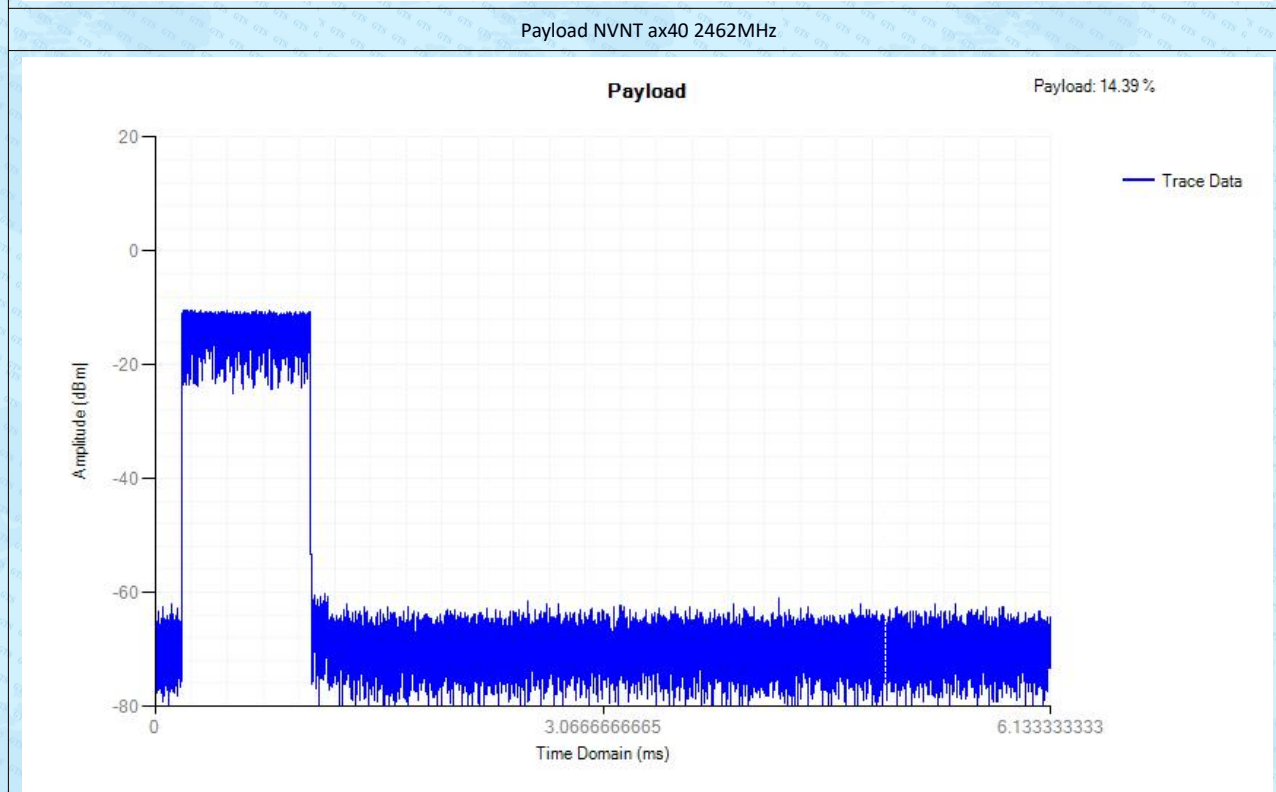
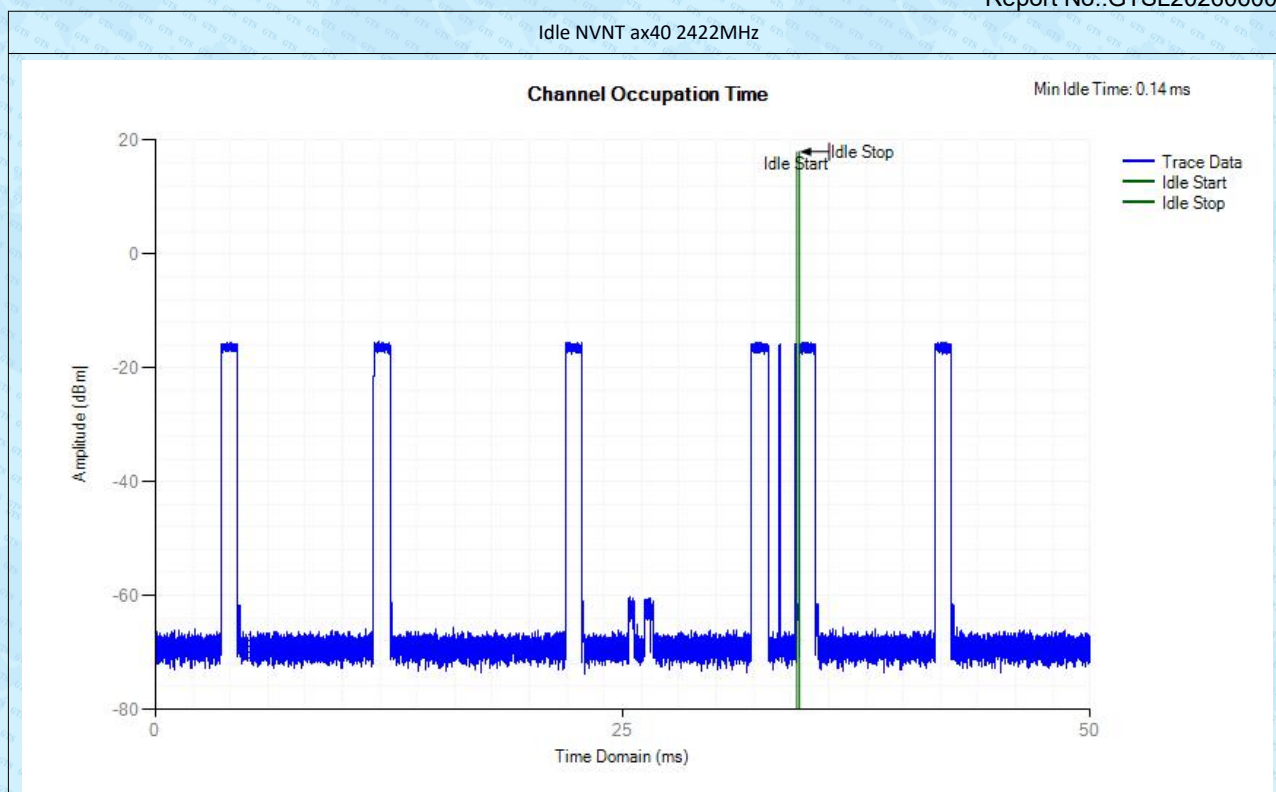


Payload NVNT ax40 2422MHz

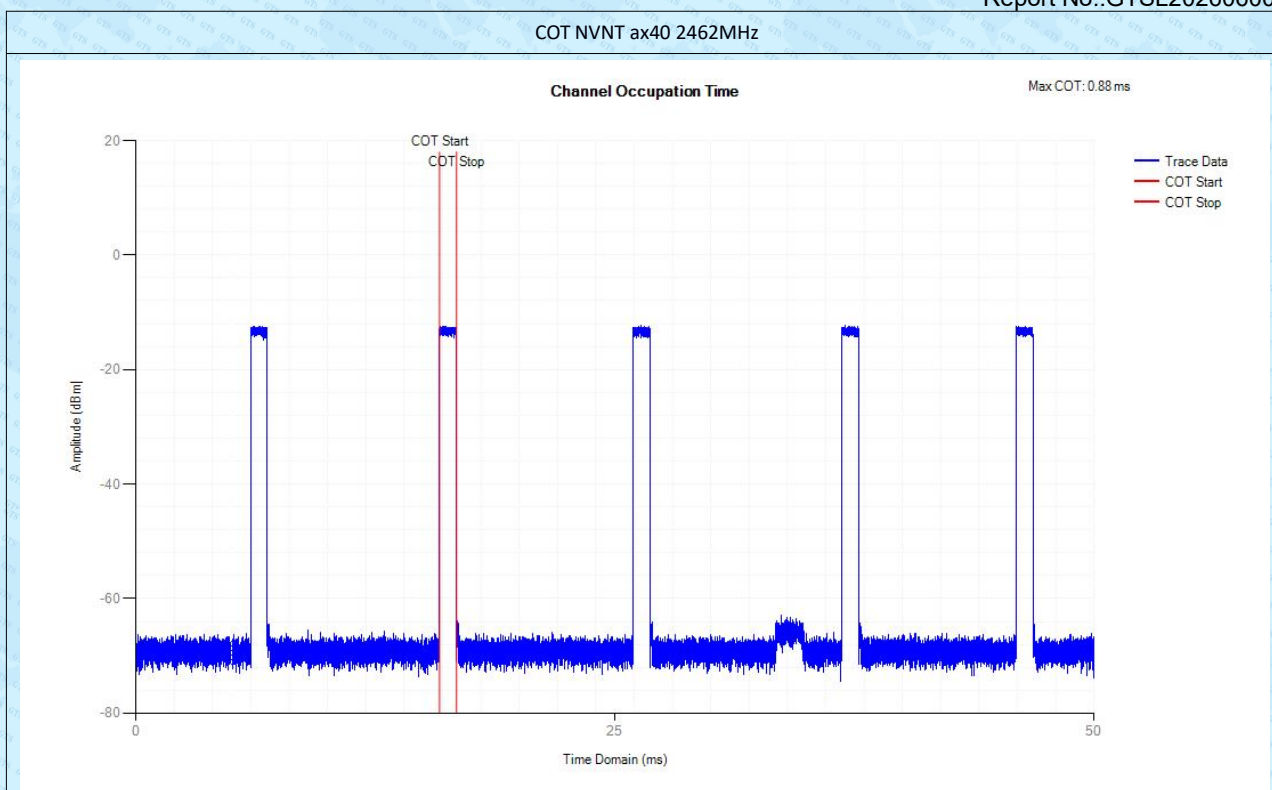


COT NVNT ax40 2422MHz

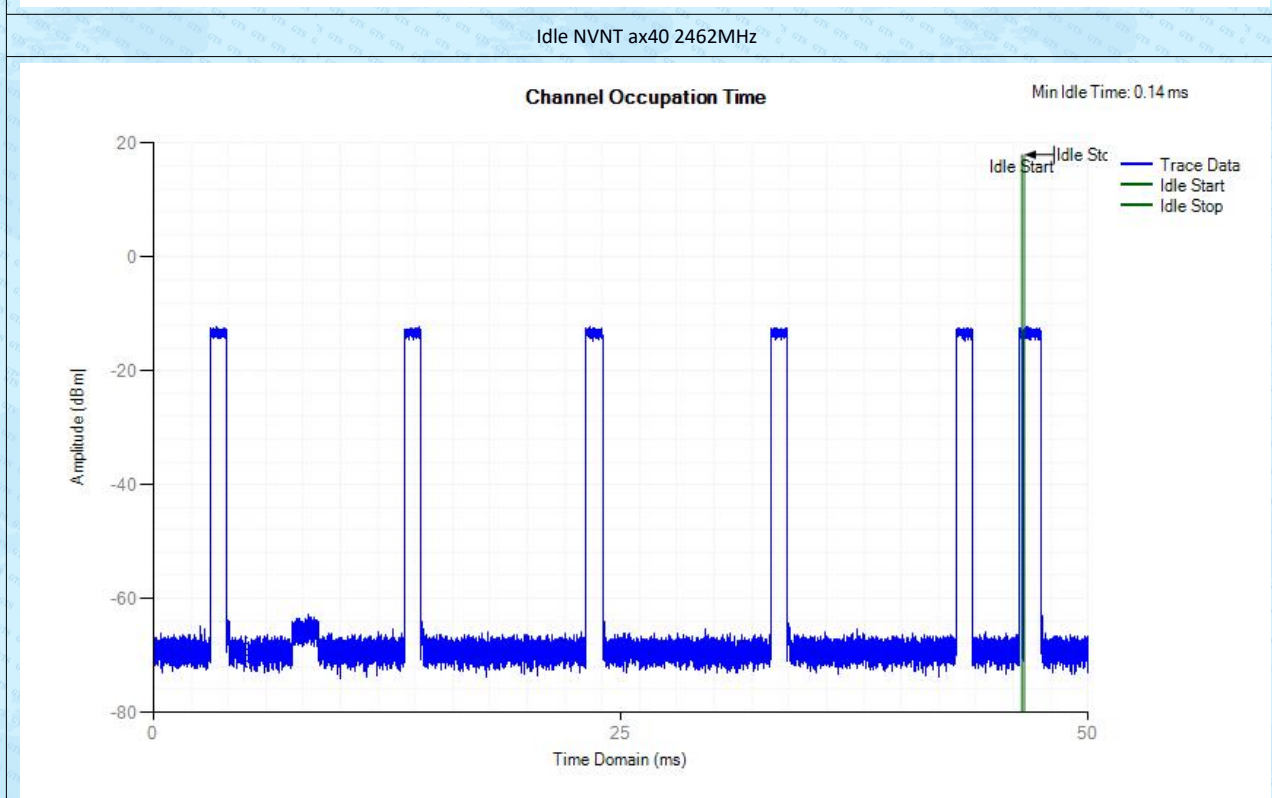




COT NVNT ax40 2462MHz



Idle NVNT ax40 2462MHz

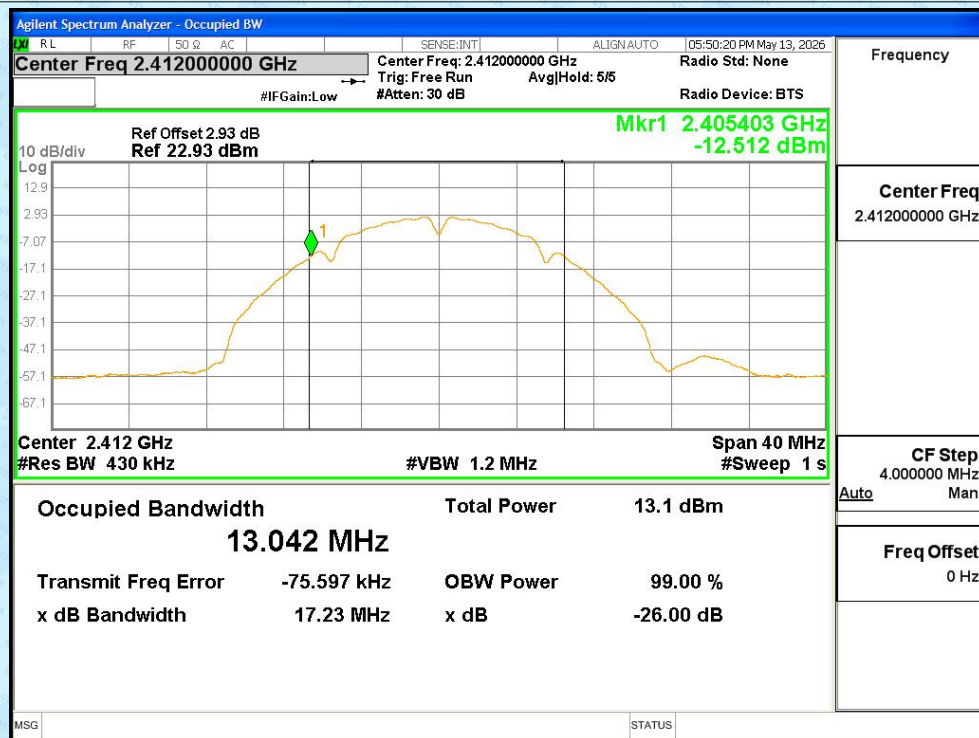


5.4.7 Occupied Channel Bandwidth

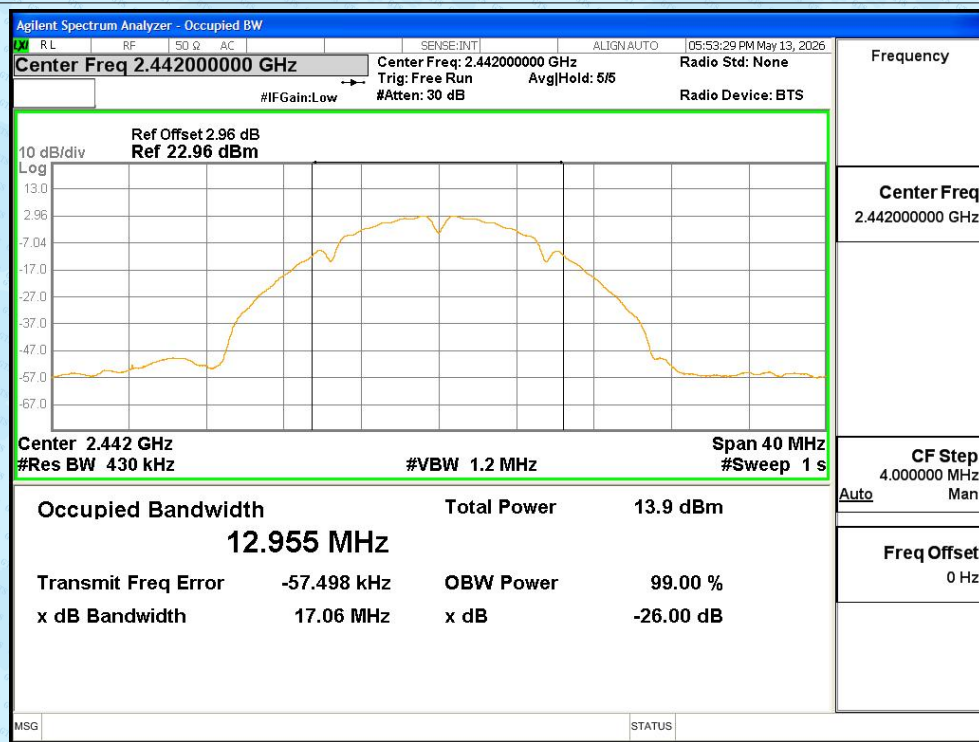
Condition	Mode	Frequency (MHz)	Antenna	Center Frequency (MHz)	OBW (MHz)	Lower Edge (MHz)	Upper Edge (MHz)	Limit OBW (MHz)	Verdict
NVNT	b	2412	Ant1	2411.924	13.042	2405.403	2418.446	2400 - 2483.5MHz	Pass
		2442		2441.943	12.955	2435.465	2448.42	2400 - 2483.5MHz	Pass
		2472		2471.891	12.756	2465.513	2478.269	2400 - 2483.5MHz	Pass
	g	2412		2411.961	16.395	2403.763	2420.158	2400 - 2483.5MHz	Pass
		2442		2441.982	16.367	2433.799	2450.166	2400 - 2483.5MHz	Pass
		2472		2471.95	16.309	2463.795	2480.105	2400 - 2483.5MHz	Pass
	n20	2412		2411.958	17.594	2403.161	2420.755	2400 - 2483.5MHz	Pass
		2442		2441.98	17.562	2433.2	2450.761	2400 - 2483.5MHz	Pass
		2472		2471.949	17.514	2463.192	2480.706	2400 - 2483.5MHz	Pass
	n40	2422		2421.959	35.989	2403.965	2439.954	2400 - 2483.5MHz	Pass
		2442		2441.942	36.197	2423.844	2460.041	2400 - 2483.5MHz	Pass
		2462		2461.889	35.961	2443.908	2479.869	2400 - 2483.5MHz	Pass
	ax20	2412		2411.957	18.865	2402.524	2421.389	2400 - 2483.5MHz	Pass
		2442		2441.98	18.831	2432.565	2451.395	2400 - 2483.5MHz	Pass
		2472		2471.946	18.775	2462.559	2481.334	2400 - 2483.5MHz	Pass
	ax40	2422		2421.948	37.56	2403.168	2440.728	2400 - 2483.5MHz	Pass
		2442		2441.949	37.762	2423.068	2460.83	2400 - 2483.5MHz	Pass
		2462		2461.888	37.551	2443.112	2480.663	2400 - 2483.5MHz	Pass

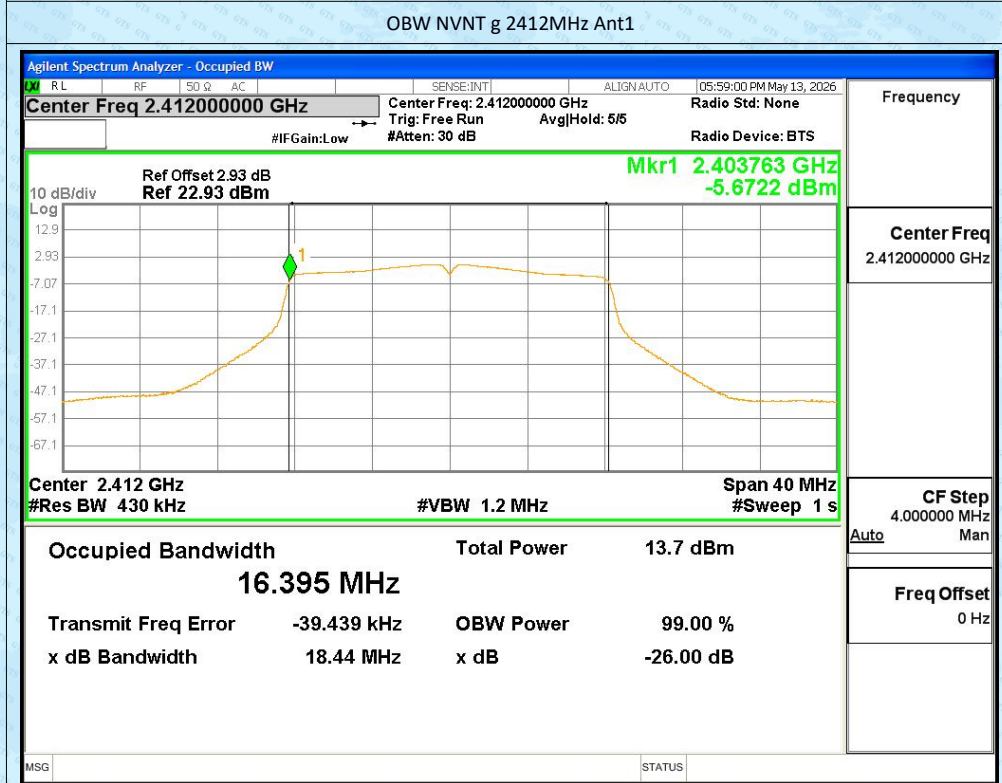
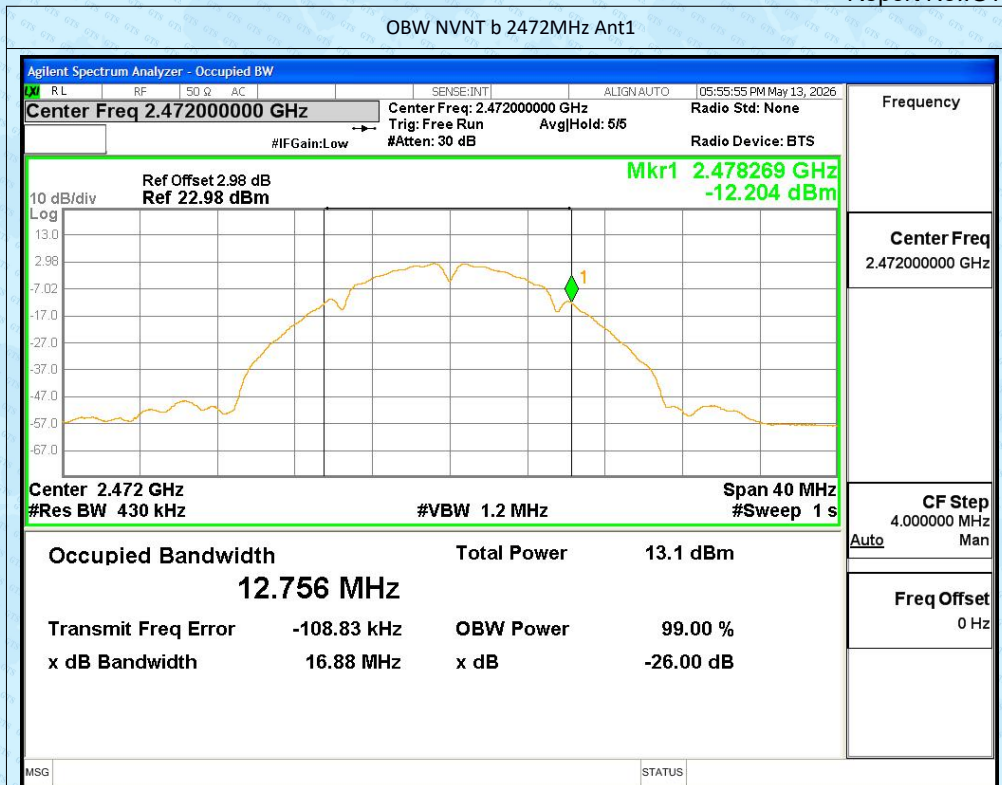
Test Graphs

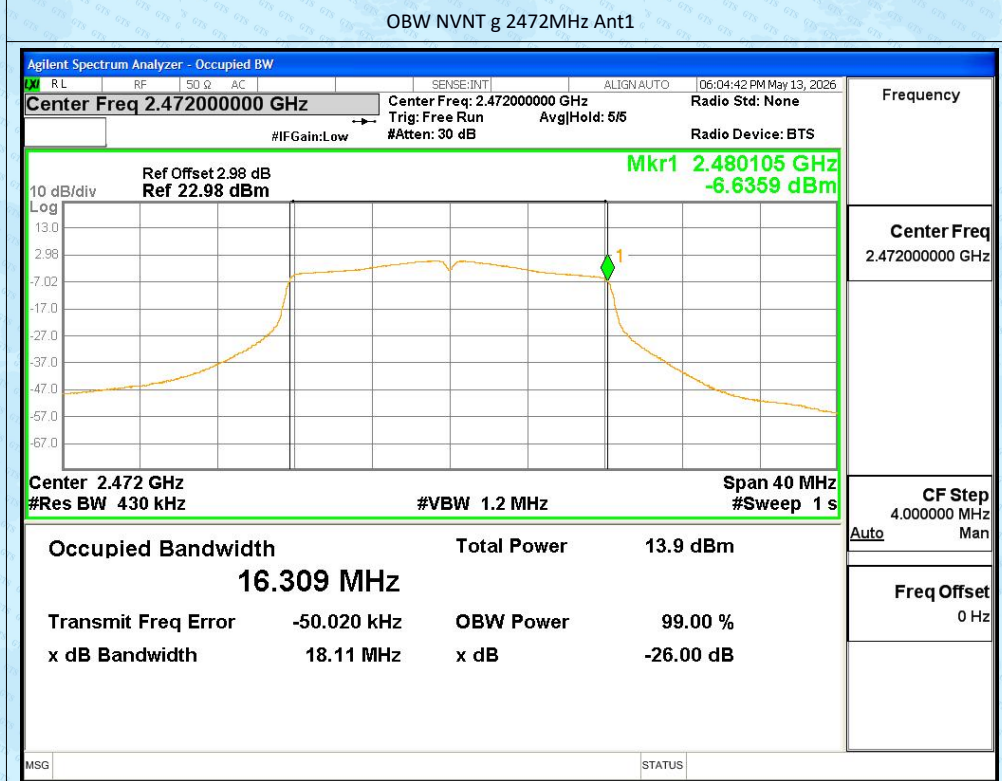
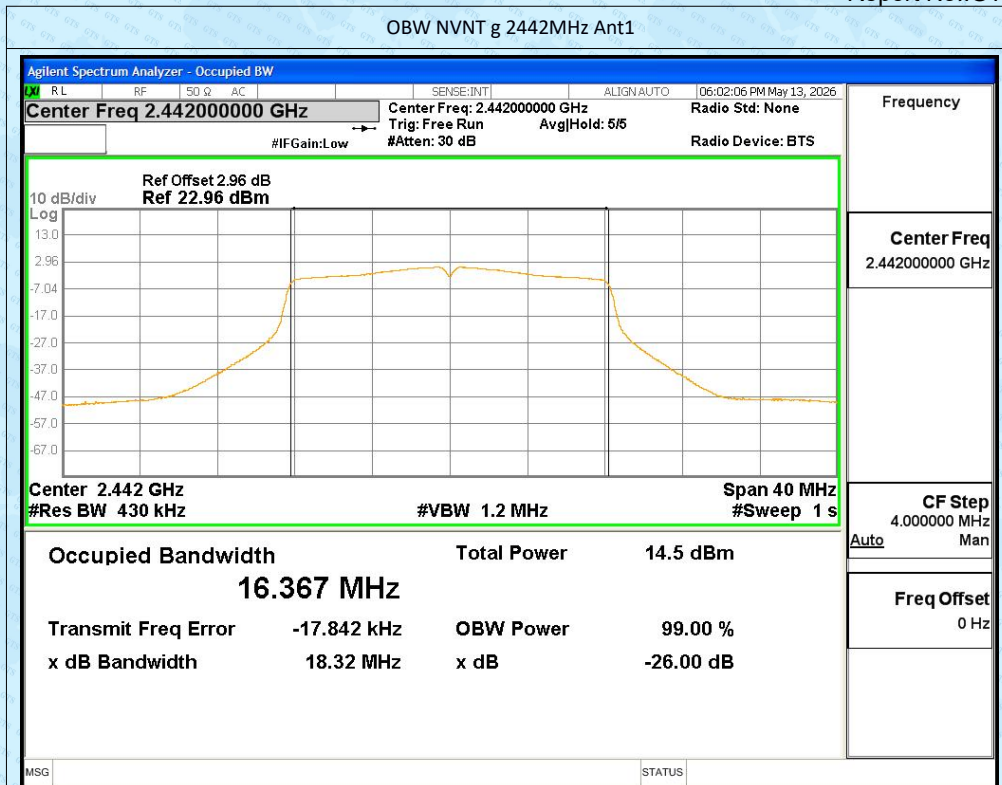
OBW NVNT b 2412MHz Ant1

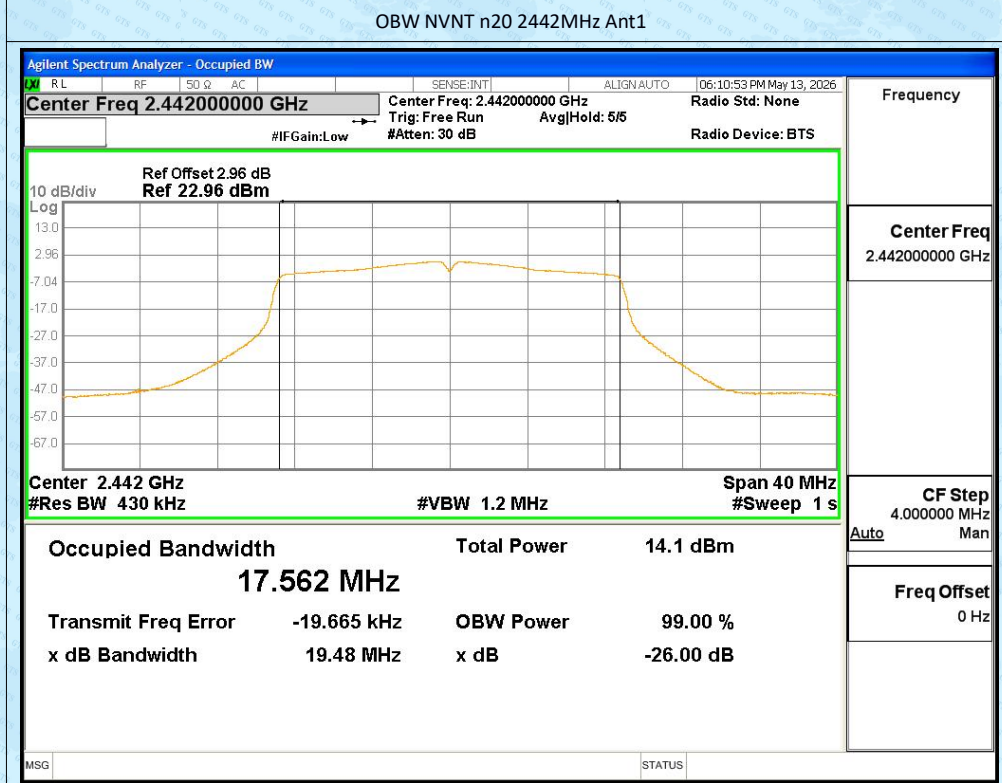
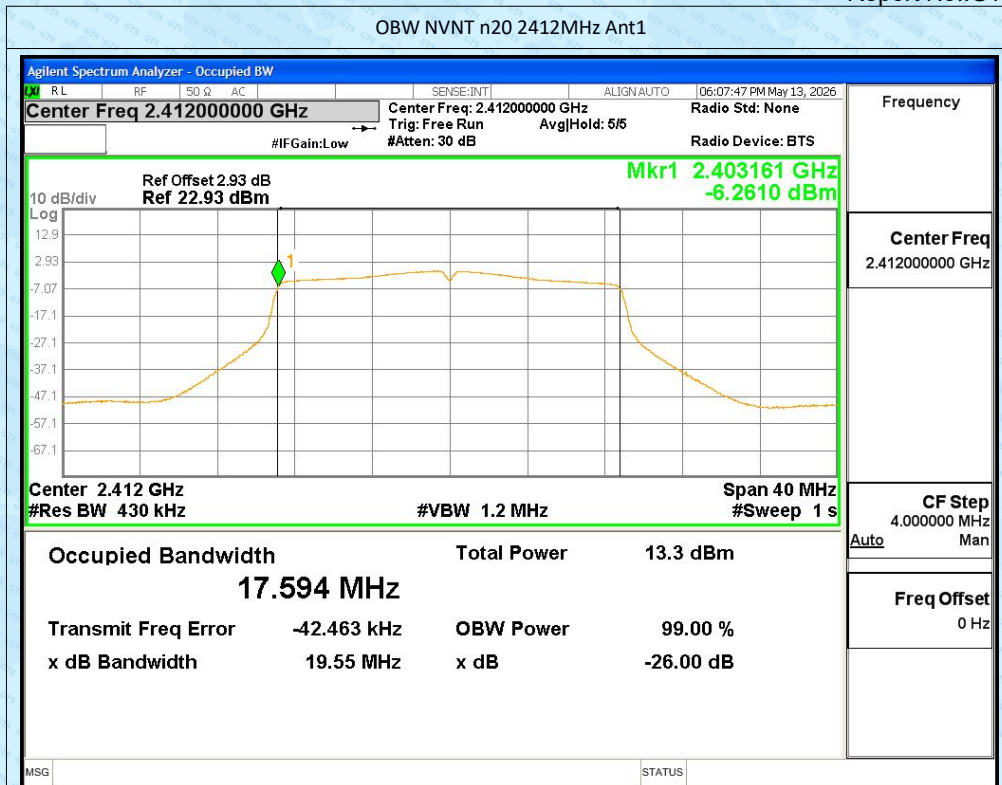


OBW NVNT b 2442MHz Ant1

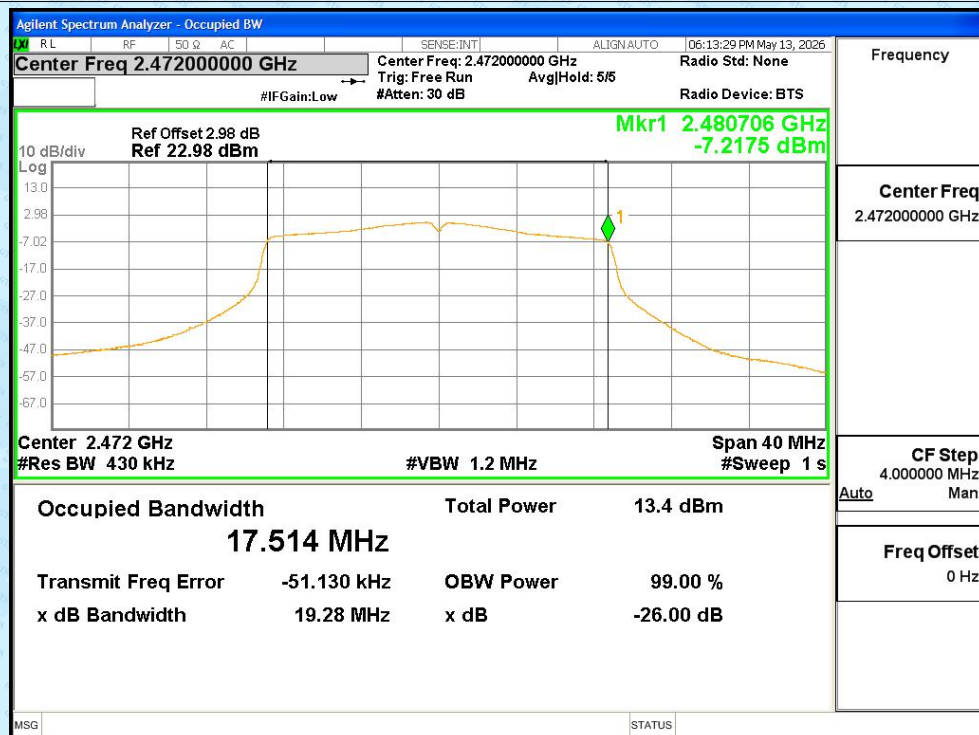




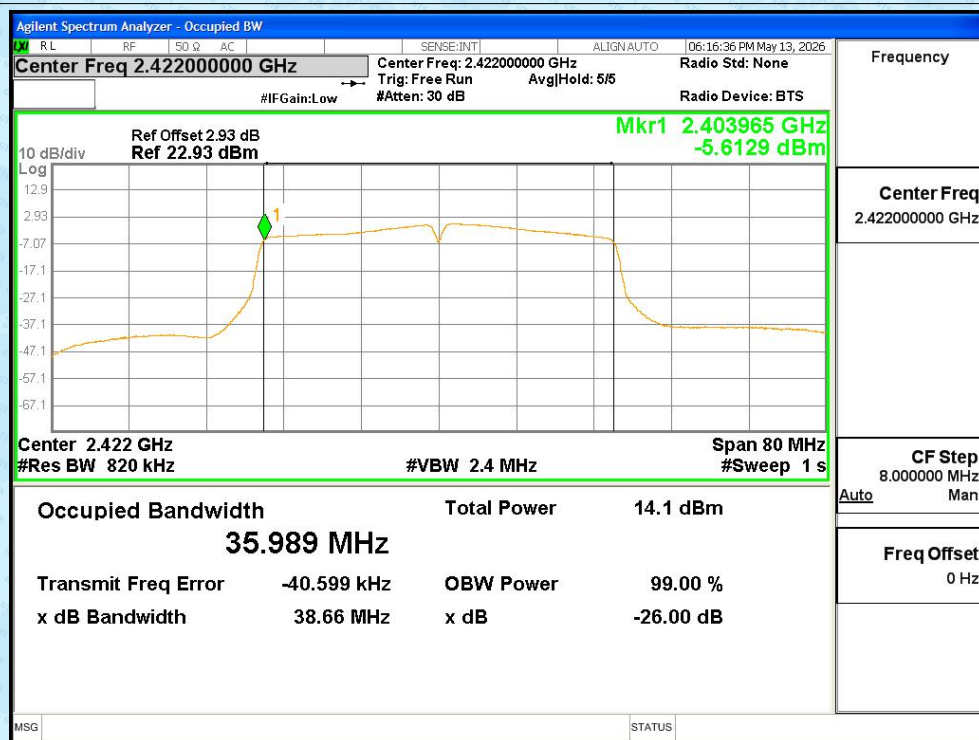


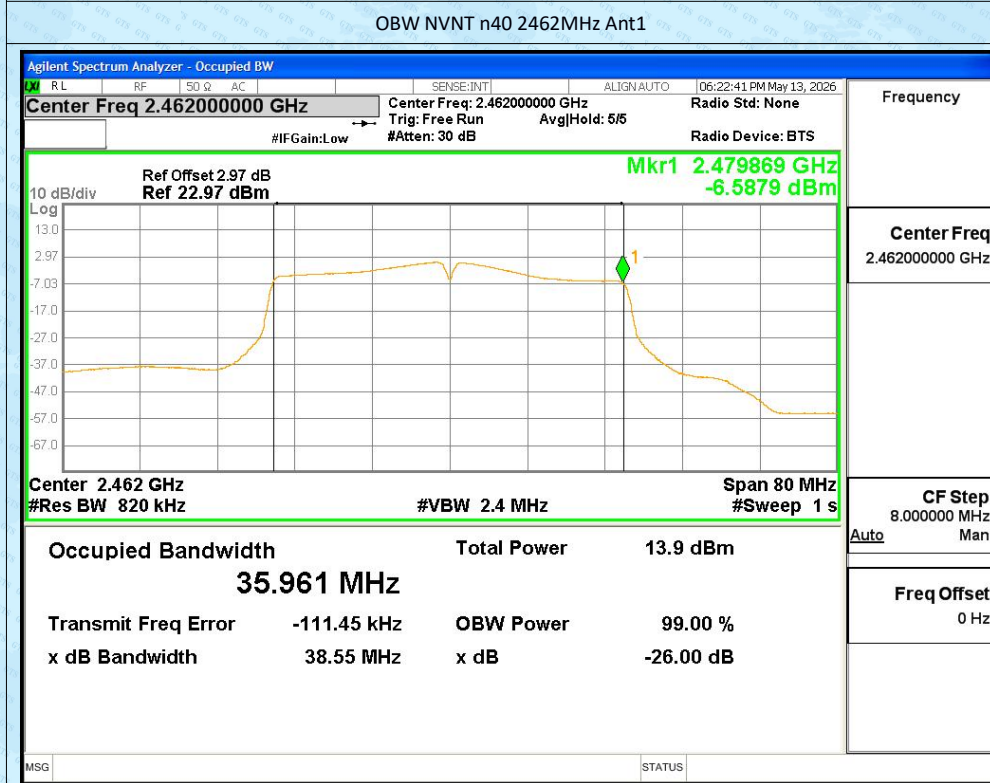
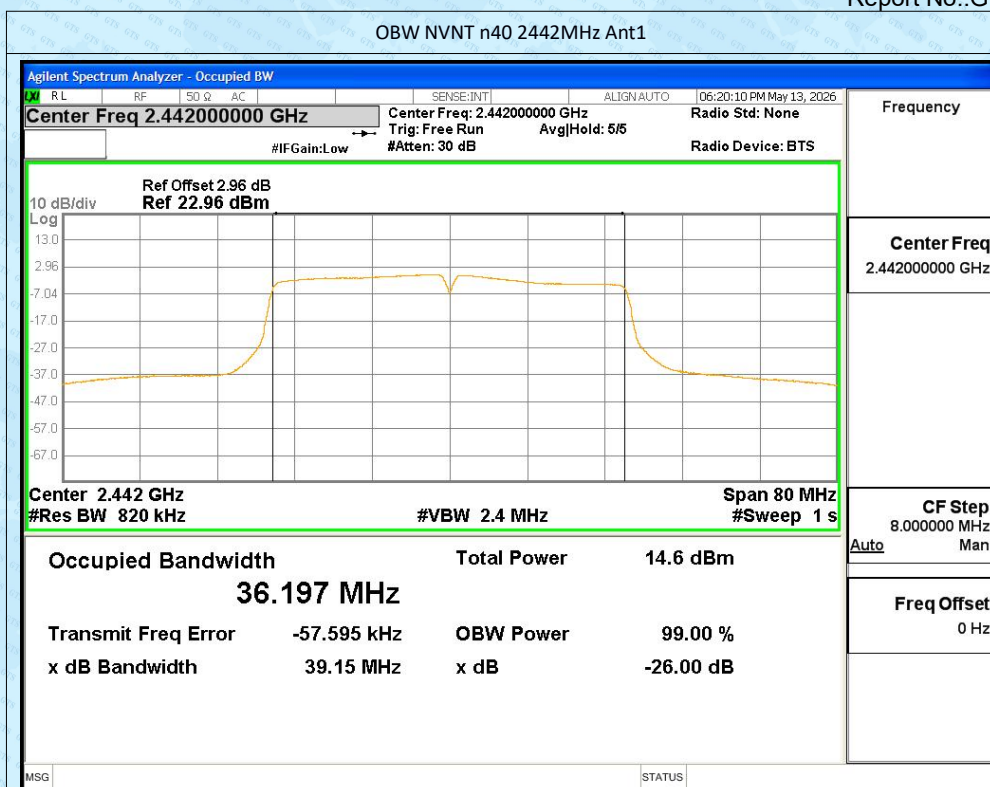


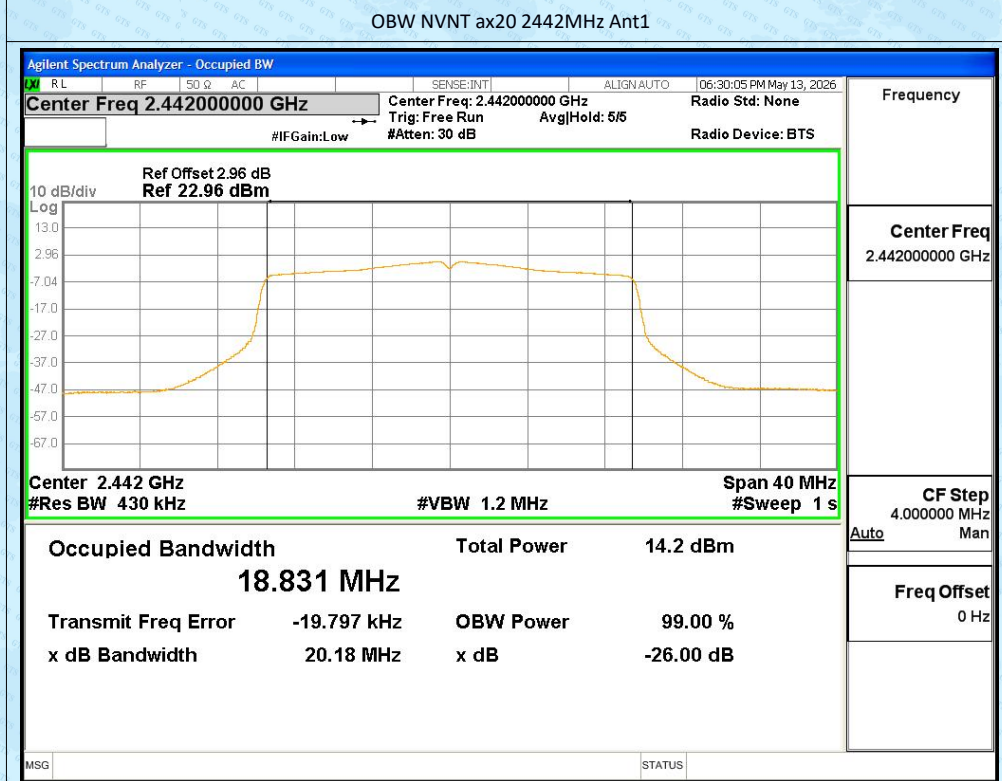
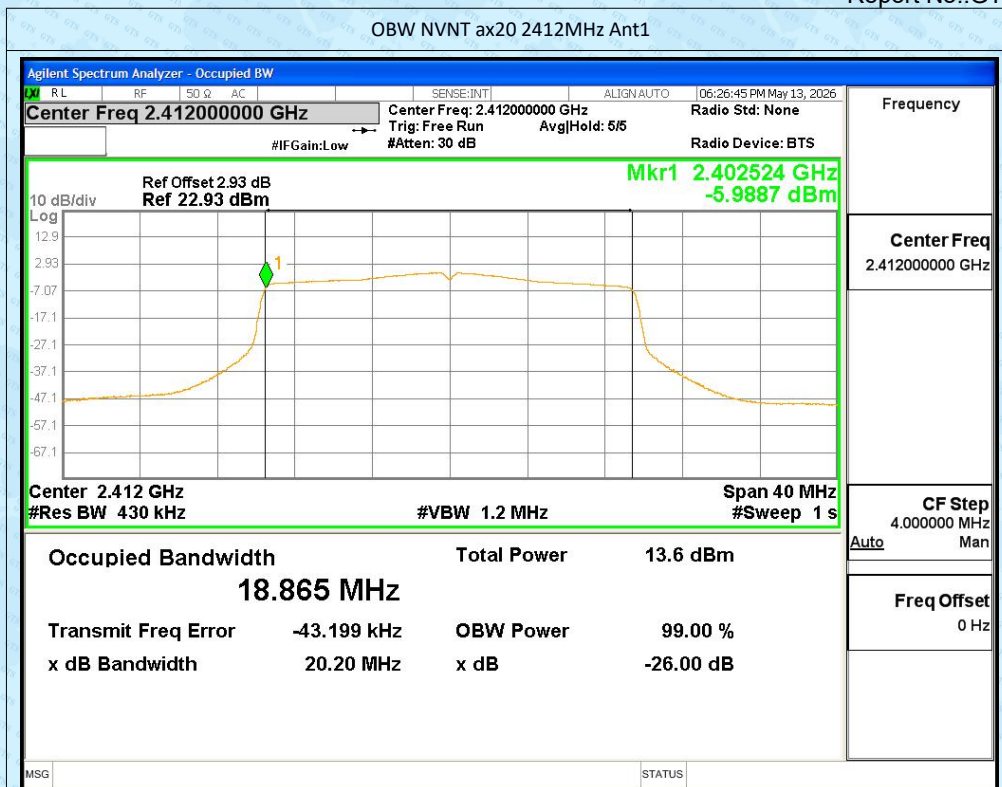
OBW NVNT n20 2472MHz Ant1

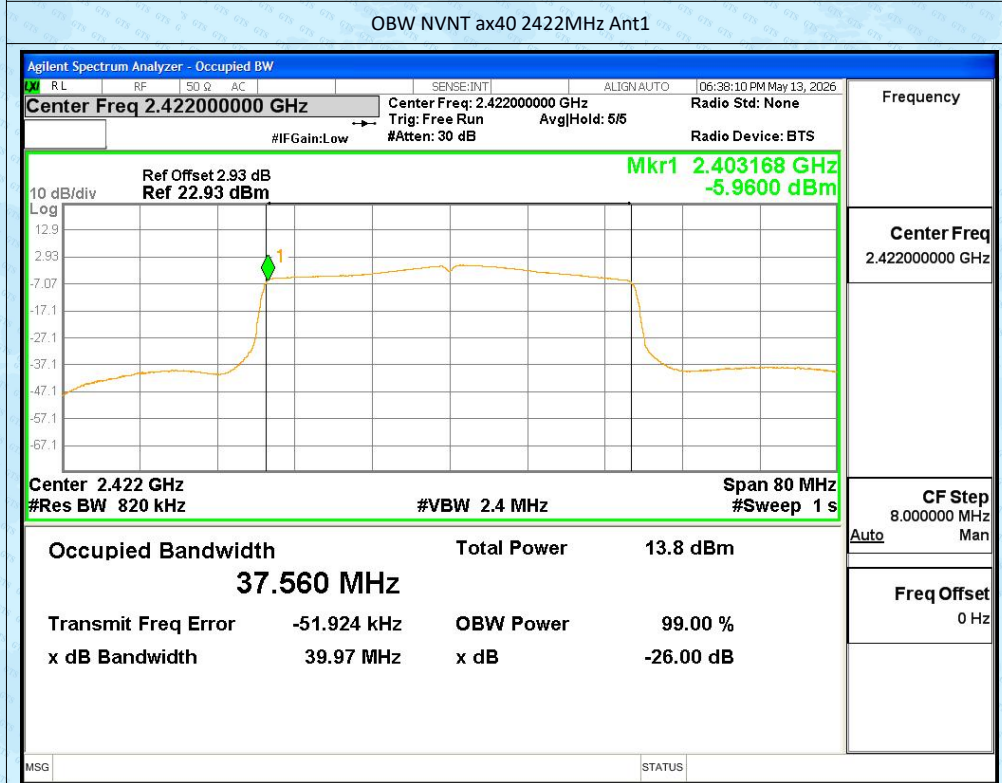
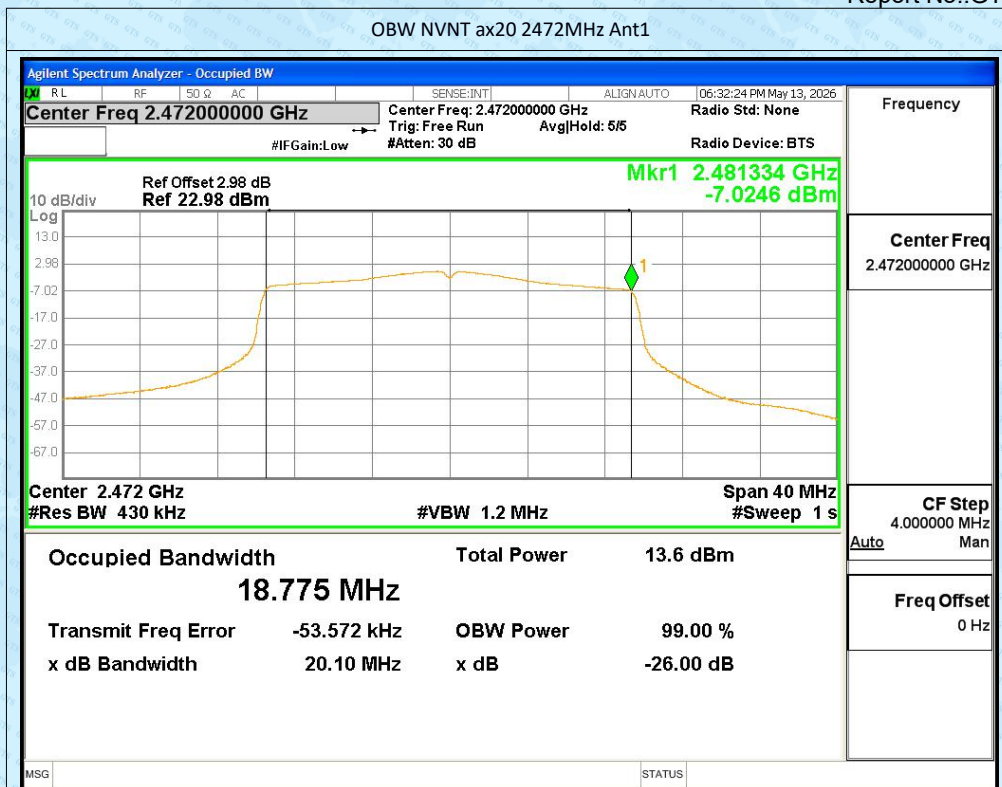


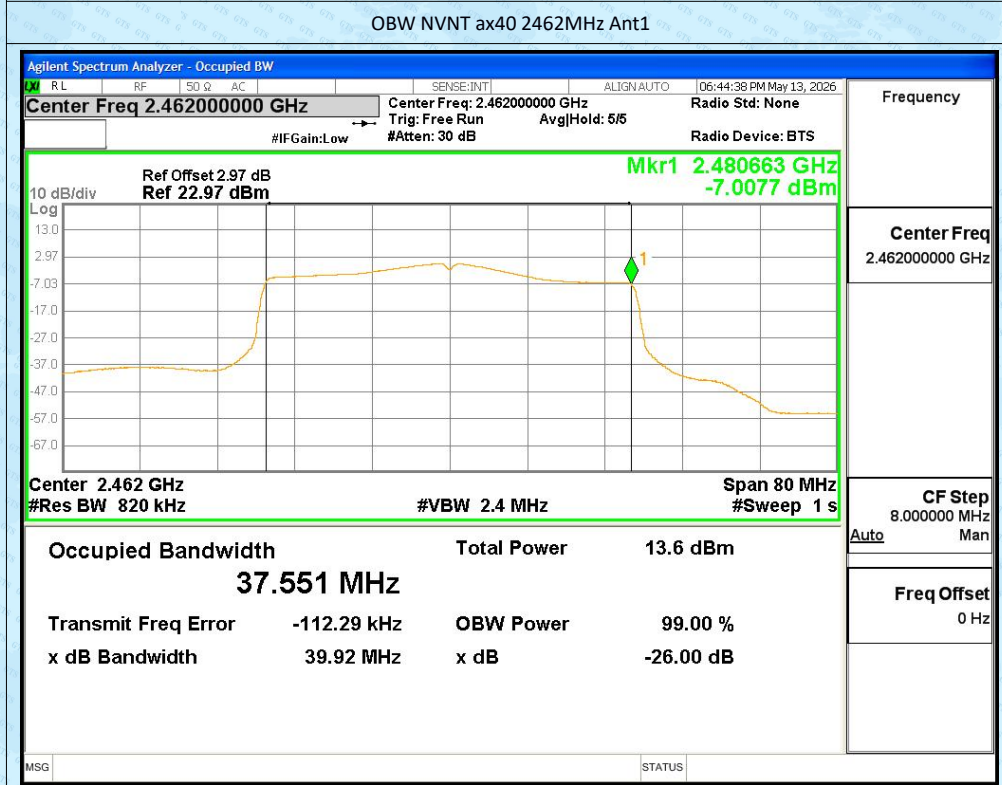
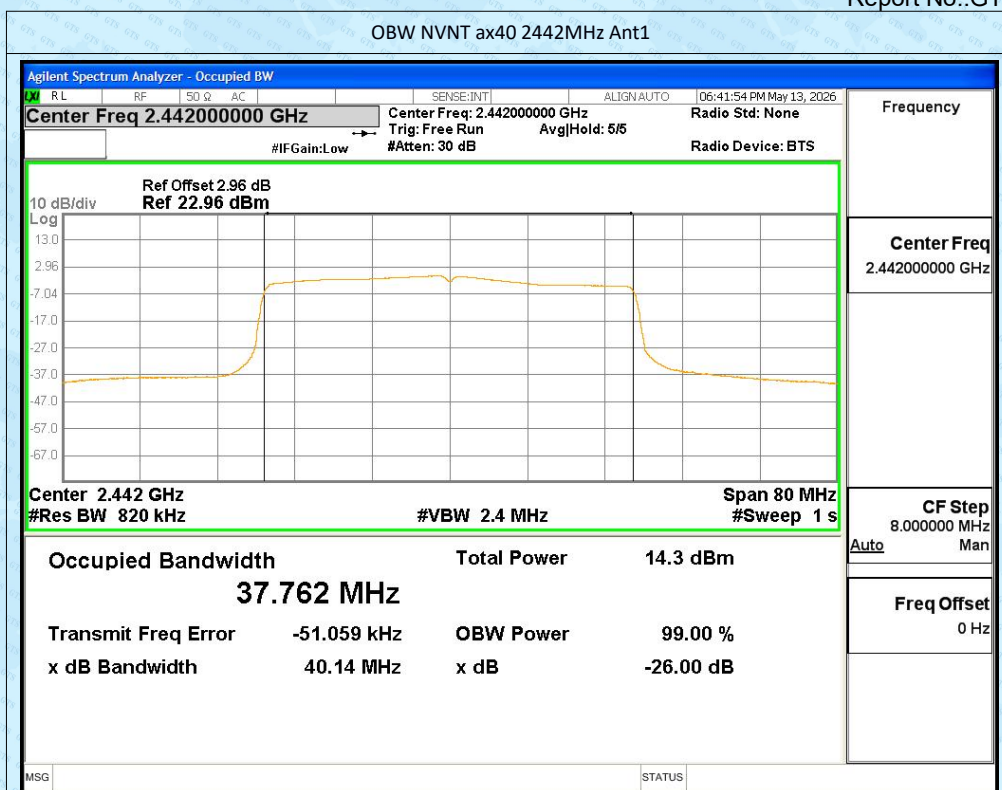
OBW NVNT n40 2422MHz Ant1











5.4.8 Transmitter unwanted emissions in the out-of-band domain

Condition	Mode	Frequency (MHz)	Antenna	OOB Frequency (MHz)	Level (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	b	2412	Ant1	2399.5	-52.21	-10	Pass
				2398.5	-53.13	-10	Pass
				2397.5	-54.74	-10	Pass
				2396.5	-55.43	-10	Pass
				2395.5	-55.62	-10	Pass
				2394.5	-56.49	-10	Pass
				2393.5	-57.83	-10	Pass
				2392.5	-58.63	-10	Pass
				2391.5	-57.51	-10	Pass
				2390.5	-58.92	-10	Pass
				2389.5	-59.96	-10	Pass
				2388.5	-59.08	-10	Pass
				2387.5	-58.5	-10	Pass
				2387.458	-58.43	-10	Pass
				2386.458	-59.47	-20	Pass
				2385.458	-60.66	-20	Pass
				2384.458	-61.03	-20	Pass
				2383.458	-61.58	-20	Pass
				2382.458	-62.21	-20	Pass
				2381.458	-63.45	-20	Pass
				2380.458	-63.76	-20	Pass
				2379.458	-63.89	-20	Pass
				2378.458	-63.93	-20	Pass
				2377.458	-63.9	-20	Pass
				2376.458	-64.03	-20	Pass
				2375.458	-63.99	-20	Pass
				2374.458	-63.99	-20	Pass
				2374.416	-64.01	-20	Pass
		2472		2484	-48.88	-10	Pass
				2485	-47.74	-10	Pass
				2486	-47.82	-10	Pass
				2487	-50.56	-10	Pass
				2488	-56.44	-10	Pass
				2489	-59.7	-10	Pass
				2490	-60.2	-10	Pass
				2491	-61	-10	Pass
				2492	-62.04	-10	Pass
				2493	-61.96	-10	Pass
				2494	-62.33	-10	Pass
				2495	-63.21	-10	Pass
				2495.756	-63.43	-10	Pass
				2496.756	-63.48	-20	Pass
				2497.756	-63.4	-20	Pass

			2498.756	-63.46	-20	Pass
			2499.756	-63.39	-20	Pass
			2500.756	-63.43	-20	Pass
			2501.756	-63.47	-20	Pass
			2502.756	-63.46	-20	Pass
			2503.756	-63.4	-20	Pass
			2504.756	-63.46	-20	Pass
			2505.756	-63.41	-20	Pass
			2506.756	-63.45	-20	Pass
			2507.756	-63.46	-20	Pass
	g	2412	2508.512	-63.48	-20	Pass
			2399.5	-36.54	-10	Pass
			2398.5	-40.64	-10	Pass
			2397.5	-43.14	-10	Pass
			2396.5	-44.41	-10	Pass
			2395.5	-44.52	-10	Pass
			2394.5	-44.91	-10	Pass
			2393.5	-45.81	-10	Pass
			2392.5	-46.6	-10	Pass
			2391.5	-47.66	-10	Pass
			2390.5	-49.06	-10	Pass
			2389.5	-50.52	-10	Pass
			2388.5	-51.85	-10	Pass
			2387.5	-53.08	-10	Pass
			2386.5	-54.03	-10	Pass
			2385.5	-54.9	-10	Pass
			2384.5	-55.97	-10	Pass
			2384.105	-56.28	-10	Pass
			2383.105	-57.61	-20	Pass
			2382.105	-59.4	-20	Pass
			2381.105	-61.32	-20	Pass
			2380.105	-62.97	-20	Pass
			2379.105	-63.75	-20	Pass
			2378.105	-63.84	-20	Pass
			2377.105	-63.74	-20	Pass
			2376.105	-64	-20	Pass
			2375.105	-63.9	-20	Pass
			2374.105	-63.88	-20	Pass
			2373.105	-63.77	-20	Pass
			2372.105	-63.83	-20	Pass
			2371.105	-63.79	-20	Pass
			2370.105	-63.82	-20	Pass
			2369.105	-63.94	-20	Pass
			2368.105	-63.93	-20	Pass
			2367.71	-63.9	-20	Pass
		2472	2484	-35.97	-10	Pass

			2485	-39.88	-10	Pass
			2486	-43.49	-10	Pass
			2487	-46.11	-10	Pass
			2488	-47.61	-10	Pass
			2489	-48.88	-10	Pass
			2490	-50.07	-10	Pass
			2491	-52.26	-10	Pass
			2492	-54.91	-10	Pass
			2493	-57.27	-10	Pass
			2494	-59.97	-10	Pass
			2495	-62.36	-10	Pass
			2496	-63.37	-10	Pass
			2497	-63.41	-10	Pass
			2498	-63.38	-10	Pass
			2499	-63.42	-10	Pass
			2499.309	-63.35	-10	Pass
			2500.309	-63.41	-20	Pass
			2501.309	-63.44	-20	Pass
			2502.309	-63.48	-20	Pass
			2503.309	-63.36	-20	Pass
			2504.309	-63.47	-20	Pass
			2505.309	-63.31	-20	Pass
			2506.309	-63.38	-20	Pass
			2507.309	-63.42	-20	Pass
			2508.309	-63.35	-20	Pass
			2509.309	-63.41	-20	Pass
			2510.309	-63.35	-20	Pass
			2511.309	-63.58	-20	Pass
			2512.309	-63.34	-20	Pass
			2513.309	-63.49	-20	Pass
			2514.309	-63.43	-20	Pass
			2515.309	-63.42	-20	Pass
			2515.618	-63.42	-20	Pass
	n20	2412	2399.5	-35.43	-10	Pass
			2398.5	-39.84	-10	Pass
			2397.5	-43.54	-10	Pass
			2396.5	-45.01	-10	Pass
			2395.5	-45.07	-10	Pass
			2394.5	-44.84	-10	Pass
			2393.5	-44.96	-10	Pass
			2392.5	-45.38	-10	Pass
			2391.5	-46.32	-10	Pass
			2390.5	-47.12	-10	Pass
			2389.5	-48.43	-10	Pass
			2388.5	-50.04	-10	Pass
			2387.5	-51.72	-10	Pass

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			2506.514	-63.37	-20	Pass
			2507.514	-63.42	-20	Pass
			2508.514	-63.43	-20	Pass
			2509.514	-63.48	-20	Pass
			2510.514	-63.4	-20	Pass
			2511.514	-63.4	-20	Pass
			2512.514	-63.41	-20	Pass
			2513.514	-63.4	-20	Pass
			2514.514	-63.45	-20	Pass
			2515.514	-63.38	-20	Pass
			2516.514	-63.43	-20	Pass
			2517.514	-63.32	-20	Pass
			2518.028	-63.39	-20	Pass
	n40	2422	2399.5	-38.23	-10	Pass
			2398.5	-40.04	-10	Pass
			2397.5	-40.34	-10	Pass
			2396.5	-39.99	-10	Pass
			2395.5	-39.61	-10	Pass
			2394.5	-39.37	-10	Pass
			2393.5	-39.46	-10	Pass
			2392.5	-39.58	-10	Pass
			2391.5	-39.84	-10	Pass
			2390.5	-40.06	-10	Pass
			2389.5	-40.46	-10	Pass
			2388.5	-41.01	-10	Pass
			2387.5	-41.54	-10	Pass
			2386.5	-42.1	-10	Pass
			2385.5	-42.81	-10	Pass
			2384.5	-43.58	-10	Pass
			2383.5	-44.95	-10	Pass
			2382.5	-46.9	-10	Pass
			2381.5	-50.04	-10	Pass
			2380.5	-54.21	-10	Pass
			2379.5	-58.53	-10	Pass
			2378.5	-61.71	-10	Pass
			2377.5	-63.16	-10	Pass
			2376.5	-63.82	-10	Pass
			2375.5	-63.93	-10	Pass
			2374.5	-63.88	-10	Pass
			2373.5	-63.9	-10	Pass
			2372.5	-63.91	-10	Pass
			2371.5	-63.94	-10	Pass
			2370.5	-63.83	-10	Pass
			2369.5	-63.84	-10	Pass
			2368.5	-63.91	-10	Pass
			2367.5	-63.95	-10	Pass

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				2491	-42.82	-10	Pass
				2492	-45.15	-10	Pass
				2493	-47.55	-10	Pass
				2494	-50.78	-10	Pass
				2495	-56.19	-10	Pass
				2496	-61.6	-10	Pass
				2497	-63.26	-10	Pass
				2498	-63.42	-10	Pass
				2499	-63.39	-10	Pass
				2500	-63.33	-10	Pass
				2501	-63.37	-10	Pass
				2502	-63.32	-10	Pass
				2503	-63.26	-10	Pass
				2504	-63.35	-10	Pass
				2505	-63.32	-10	Pass
				2506	-63.36	-10	Pass
				2507	-63.34	-10	Pass
				2508	-63.39	-10	Pass
				2509	-63.35	-10	Pass
				2510	-63.39	-10	Pass
				2511	-63.41	-10	Pass
				2512	-63.37	-10	Pass
				2513	-63.38	-10	Pass
				2514	-63.34	-10	Pass
				2515	-63.34	-10	Pass
				2516	-63.4	-10	Pass
				2517	-63.39	-10	Pass
				2518	-63.35	-10	Pass
				2518.961	-63.39	-10	Pass
				2519.961	-63.33	-20	Pass
				2520.961	-63.52	-20	Pass
				2521.961	-63.51	-20	Pass
				2522.961	-63.45	-20	Pass
				2523.961	-63.5	-20	Pass
				2524.961	-63.5	-20	Pass
				2525.961	-63.44	-20	Pass
				2526.961	-63.48	-20	Pass
				2527.961	-63.47	-20	Pass
				2528.961	-63.58	-20	Pass
				2529.961	-63.48	-20	Pass
				2530.961	-63.46	-20	Pass
				2531.961	-63.47	-20	Pass
				2532.961	-63.52	-20	Pass
				2533.961	-63.47	-20	Pass
				2534.961	-63.49	-20	Pass
				2535.961	-63.5	-20	Pass

			2536.961	-63.47	-20	Pass
			2537.961	-63.49	-20	Pass
			2538.961	-63.49	-20	Pass
			2539.961	-63.4	-20	Pass
			2540.961	-63.44	-20	Pass
			2541.961	-63.45	-20	Pass
			2542.961	-63.45	-20	Pass
			2543.961	-63.47	-20	Pass
			2544.961	-63.49	-20	Pass
			2545.961	-63.46	-20	Pass
			2546.961	-63.46	-20	Pass
			2547.961	-63.5	-20	Pass
			2548.961	-63.43	-20	Pass
			2549.961	-63.46	-20	Pass
			2550.961	-63.38	-20	Pass
			2551.961	-63.43	-20	Pass
			2552.961	-63.47	-20	Pass
			2553.961	-63.43	-20	Pass
			2554.922	-63.41	-20	Pass
			2399.5	-35.44	-10	Pass
			2398.5	-38.84	-10	Pass
			2397.5	-40.77	-10	Pass
			2396.5	-41.66	-10	Pass
			2395.5	-42.07	-10	Pass
			2394.5	-42.34	-10	Pass
			2393.5	-42.96	-10	Pass
			2392.5	-43.76	-10	Pass
			2391.5	-44.63	-10	Pass
			2390.5	-45.65	-10	Pass
			2389.5	-46.79	-10	Pass
			2388.5	-48.12	-10	Pass
			2387.5	-49.51	-10	Pass
			2386.5	-50.83	-10	Pass
			2385.5	-52.22	-10	Pass
			2384.5	-53.68	-10	Pass
			2383.5	-55.18	-10	Pass
			2382.5	-56.88	-10	Pass
			2381.635	-58.94	-10	Pass
			2380.635	-61.3	-20	Pass
			2379.635	-62.93	-20	Pass
			2378.635	-63.64	-20	Pass
			2377.635	-63.73	-20	Pass
			2376.635	-63.94	-20	Pass
			2375.635	-63.94	-20	Pass
			2374.635	-63.95	-20	Pass
			2373.635	-63.91	-20	Pass

			2372.635	-63.94	-20	Pass
			2371.635	-63.9	-20	Pass
			2370.635	-63.86	-20	Pass
			2369.635	-63.77	-20	Pass
			2368.635	-63.86	-20	Pass
			2367.635	-63.94	-20	Pass
			2366.635	-63.88	-20	Pass
			2365.635	-63.87	-20	Pass
			2364.635	-63.8	-20	Pass
			2363.635	-63.83	-20	Pass
			2362.77	-63.87	-20	Pass
			2484	-35.25	-10	Pass
			2485	-39.09	-10	Pass
			2486	-42.22	-10	Pass
			2487	-44.4	-10	Pass
			2488	-45.59	-10	Pass
			2489	-46.44	-10	Pass
			2490	-47.8	-10	Pass
			2491	-49.87	-10	Pass
			2492	-52.68	-10	Pass
			2493	-55.39	-10	Pass
			2494	-58.4	-10	Pass
			2495	-61.8	-10	Pass
			2496	-63.2	-10	Pass
			2497	-63.4	-10	Pass
			2498	-63.4	-10	Pass
			2499	-63.45	-10	Pass
			2500	-63.42	-10	Pass
			2501	-63.42	-10	Pass
			2501.775	-63.45	-10	Pass
			2502.775	-63.45	-20	Pass
			2503.775	-63.45	-20	Pass
			2504.775	-63.44	-20	Pass
			2505.775	-63.42	-20	Pass
			2506.775	-63.41	-20	Pass
			2507.775	-63.4	-20	Pass
			2508.775	-63.42	-20	Pass
			2509.775	-63.43	-20	Pass
			2510.775	-63.42	-20	Pass
			2511.775	-63.41	-20	Pass
			2512.775	-63.44	-20	Pass
			2513.775	-63.4	-20	Pass
			2514.775	-63.37	-20	Pass
			2515.775	-63.39	-20	Pass
			2516.775	-63.41	-20	Pass
			2517.775	-63.39	-20	Pass

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	ax40	2422	2518.775	-63.42	-20	Pass
			2519.775	-63.29	-20	Pass
			2520.55	-63.49	-20	Pass
			2399.5	-37.59	-10	Pass
			2398.5	-39	-10	Pass
			2397.5	-38.92	-10	Pass
			2396.5	-38.51	-10	Pass
			2395.5	-38.08	-10	Pass
			2394.5	-37.84	-10	Pass
			2393.5	-37.84	-10	Pass
			2392.5	-37.96	-10	Pass
			2391.5	-38.28	-10	Pass
			2390.5	-38.64	-10	Pass
			2389.5	-39.19	-10	Pass
			2388.5	-39.94	-10	Pass
			2387.5	-40.67	-10	Pass
			2386.5	-41.4	-10	Pass
			2385.5	-42.34	-10	Pass
			2384.5	-43.19	-10	Pass
			2383.5	-44.68	-10	Pass
			2382.5	-46.69	-10	Pass
			2381.5	-49.82	-10	Pass
			2380.5	-53.88	-10	Pass
			2379.5	-58.06	-10	Pass
			2378.5	-61.45	-10	Pass
			2377.5	-63.1	-10	Pass
			2376.5	-63.82	-10	Pass
			2375.5	-63.92	-10	Pass
			2374.5	-63.96	-10	Pass
			2373.5	-63.95	-10	Pass
			2372.5	-63.94	-10	Pass
			2371.5	-63.92	-10	Pass
			2370.5	-63.81	-10	Pass
			2369.5	-63.84	-10	Pass
			2368.5	-63.95	-10	Pass
			2367.5	-63.92	-10	Pass
			2366.5	-63.95	-10	Pass
			2365.5	-63.91	-10	Pass
			2364.5	-63.91	-10	Pass
			2363.5	-63.91	-10	Pass
			2362.94	-63.97	-10	Pass
			2361.94	-63.95	-20	Pass
			2360.94	-63.91	-20	Pass
			2359.94	-63.88	-20	Pass
			2358.94	-63.86	-20	Pass
			2357.94	-63.87	-20	Pass

			2356.94	-63.83	-20	Pass
			2355.94	-63.82	-20	Pass
			2354.94	-63.69	-20	Pass
			2353.94	-63.86	-20	Pass
			2352.94	-63.82	-20	Pass
			2351.94	-63.84	-20	Pass
			2350.94	-63.77	-20	Pass
			2349.94	-63.67	-20	Pass
			2348.94	-63.75	-20	Pass
			2347.94	-63.68	-20	Pass
			2346.94	-63.72	-20	Pass
			2345.94	-63.73	-20	Pass
			2344.94	-63.63	-20	Pass
			2343.94	-63.66	-20	Pass
			2342.94	-63.65	-20	Pass
			2341.94	-63.59	-20	Pass
			2340.94	-63.63	-20	Pass
			2339.94	-63.59	-20	Pass
			2338.94	-63.6	-20	Pass
			2337.94	-63.57	-20	Pass
			2336.94	-63.57	-20	Pass
			2335.94	-63.57	-20	Pass
			2334.94	-63.46	-20	Pass
			2333.94	-63.51	-20	Pass
			2332.94	-63.46	-20	Pass
			2331.94	-63.5	-20	Pass
			2330.94	-63.48	-20	Pass
			2329.94	-63.32	-20	Pass
			2328.94	-63.47	-20	Pass
			2327.94	-63.44	-20	Pass
			2326.94	-63.39	-20	Pass
			2325.94	-63.41	-20	Pass
			2325.38	-63.37	-20	Pass
		2462	2484	-35.73	-10	Pass
			2485	-38.19	-10	Pass
			2486	-39.79	-10	Pass
			2487	-40.77	-10	Pass
			2488	-41.27	-10	Pass
			2489	-41.62	-10	Pass
			2490	-42.66	-10	Pass
			2491	-44.27	-10	Pass
			2492	-46.66	-10	Pass
			2493	-49.13	-10	Pass
			2494	-52.46	-10	Pass
			2495	-57.83	-10	Pass
			2496	-62.3	-10	Pass

				2497	-63.37	-10	Pass
				2498	-63.46	-10	Pass
				2499	-63.41	-10	Pass
				2500	-63.3	-10	Pass
				2501	-63.4	-10	Pass
				2502	-63.39	-10	Pass
				2503	-63.37	-10	Pass
				2504	-63.36	-10	Pass
				2505	-63.36	-10	Pass
				2506	-63.37	-10	Pass
				2507	-63.36	-10	Pass
				2508	-63.38	-10	Pass
				2509	-63.41	-10	Pass
				2510	-63.39	-10	Pass
				2511	-63.43	-10	Pass
				2512	-63.47	-10	Pass
				2513	-63.42	-10	Pass
				2514	-63.44	-10	Pass
				2515	-63.41	-10	Pass
				2516	-63.44	-10	Pass
				2517	-63.4	-10	Pass
				2518	-63.43	-10	Pass
				2519	-63.42	-10	Pass
				2520	-63.43	-10	Pass
				2520.551	-63.53	-10	Pass
				2521.551	-63.5	-20	Pass
				2522.551	-63.48	-20	Pass
				2523.551	-63.57	-20	Pass
				2524.551	-63.54	-20	Pass
				2525.551	-63.51	-20	Pass
				2526.551	-63.48	-20	Pass
				2527.551	-63.49	-20	Pass
				2528.551	-63.47	-20	Pass
				2529.551	-63.48	-20	Pass
				2530.551	-63.45	-20	Pass
				2531.551	-63.45	-20	Pass
				2532.551	-63.49	-20	Pass
				2533.551	-63.5	-20	Pass
				2534.551	-63.48	-20	Pass
				2535.551	-63.45	-20	Pass
				2536.551	-63.48	-20	Pass
				2537.551	-63.48	-20	Pass
				2538.551	-63.49	-20	Pass
				2539.551	-63.45	-20	Pass
				2540.551	-63.39	-20	Pass
				2541.551	-63.46	-20	Pass

				2542.551	-63.41	-20	Pass
				2543.551	-63.46	-20	Pass
				2544.551	-63.43	-20	Pass
				2545.551	-63.45	-20	Pass
				2546.551	-63.47	-20	Pass
				2547.551	-63.45	-20	Pass
				2548.551	-63.45	-20	Pass
				2549.551	-63.41	-20	Pass
				2550.551	-63.43	-20	Pass
				2551.551	-63.46	-20	Pass
				2552.551	-63.41	-20	Pass
				2553.551	-63.42	-20	Pass
				2554.551	-63.43	-20	Pass
				2555.551	-63.41	-20	Pass
				2556.551	-63.43	-20	Pass
				2557.551	-63.43	-20	Pass
				2558.102	-63.42	-20	Pass

5.4.9 Transmitter unwanted emissions in the spurious domain

802.11b mode lowest channel				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Test Result
	Polarization	Level(dBm)		
185.14	Vertical	-74.17	-54.00	PASS
677.58	V	-71.79		
81.50	V	-64.47	-36.00	
157.01	V	-73.32		
4824.00	V	-47.36	-30.00	
189.74	Horizontal	-72.75	-54.00	
752.74	H	-71.40		
81.50	H	-68.93	-36.00	
161.47	H	-70.24		
4824.00	H	-47.56	-30.00	
802.11b mode Highest channel				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Test Result
	Polarization	Level(dBm)		
185.14	Vertical	-74.52	-54.00	PASS
677.58	V	-71.36		
81.50	V	-64.58	-36.00	
157.01	V	-74.69		
4944.00	V	-46.56	-30.00	
189.74	Horizontal	-72.36	-54.00	
752.74	H	-71.42		
81.50	H	-67.56	-36.00	
161.47	H	-70.36		
4944.00	H	-47.85	-30.00	

Note: All of the EUT Configure Mode were tested and found 802.11b mode is the worst mode, the worst case is recorded in this report.

5.4.10 Receiver spurious emissions

802.11b mode lowest channel				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Test Result
	Polarization	Level(dBm)		
81.78	Vertical	-64.43	2nW/ -57dBm below 1GHz,	Pass
166.07	V	-69.66		
4824.00	V	-61.23		
81.78	Horizontal	-70.62	20nW/ -47dBm above 1GHz.	
159.78	H	-70.41		
4824.00	H	-60.36		
802.11b mode Highest channel				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Test Result
	Polarization	Level(dBm)		
81.78	Vertical	-63.53	2nW/ -57dBm below 1GHz,	Pass
166.07	V	-68.38		
4944.00	V	-60.12		
81.78	Horizontal	-70.36	20nW/ -47dBm above 1GHz.	
159.78	H	-71.25		
4944.00	H	-60.35		

Note: All of the EUT Configure Mode were tested and found 802.11b mode is the worst mode, the worst case is recorded in this report.

5.4.11 Receiver Blocking

Condition	Mode	Frequency (MHz)	Antenna	Wanted Power (dBm)	Blocking Frequency (MHz)	Blocking Power (dBm)	PER (%)	Limit (%)	Verdict
NVNT	b	2412	Ant1	-67.21	2380	-33.21	0.30	10	Pass
				-73.21	2300	-33.21	0	10	Pass
				-73.21	2330	-33.21	0.70	10	Pass
				-73.21	2360	-33.21	1.20	10	Pass
		2472	Ant1	-67.21	2504	-33.21	0.80	10	Pass
				-73.21	2524	-33.21	0	10	Pass
				-73.21	2584	-33.21	0.70	10	Pass
				-73.21	2674	-33.21	0.40	10	Pass

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