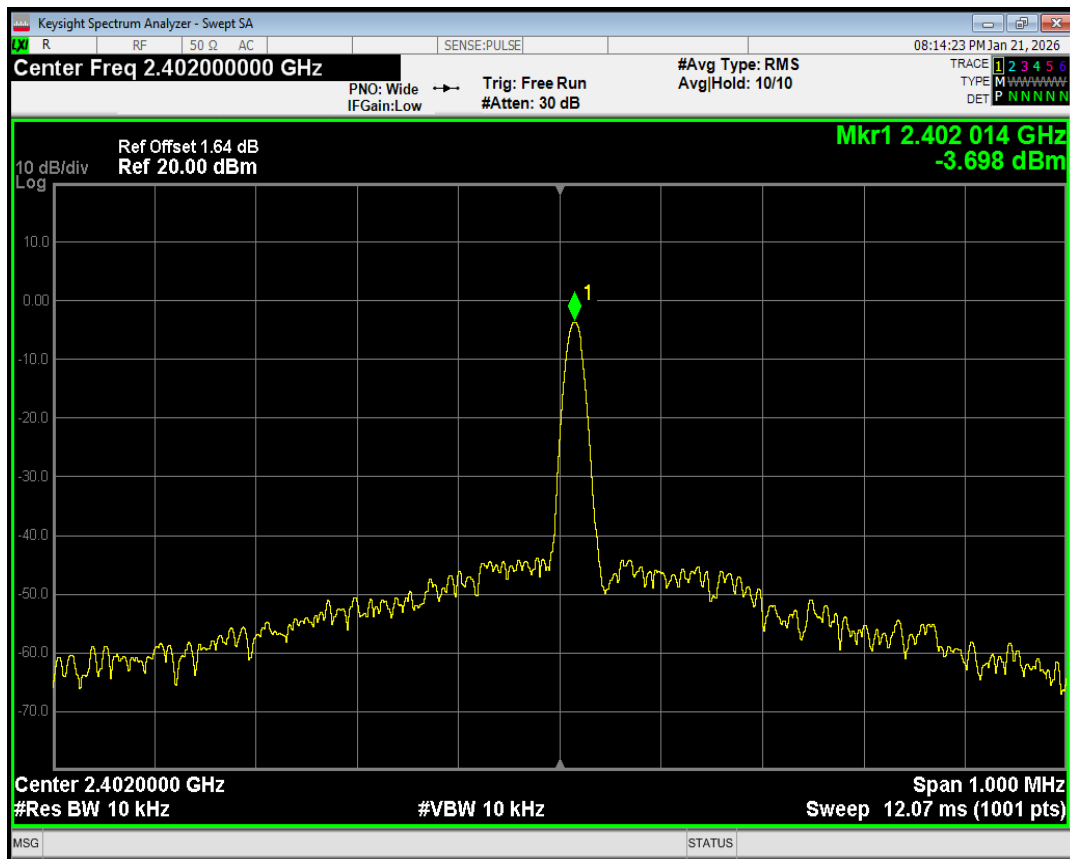
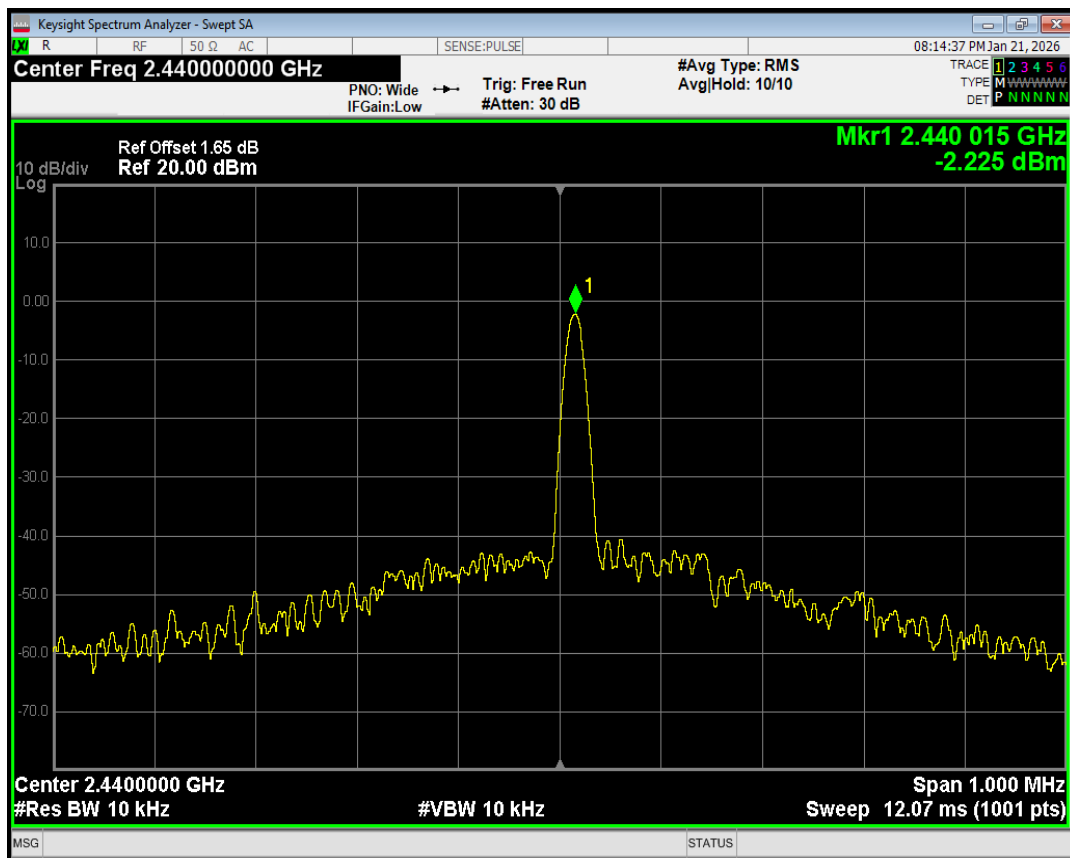


Frequency Error

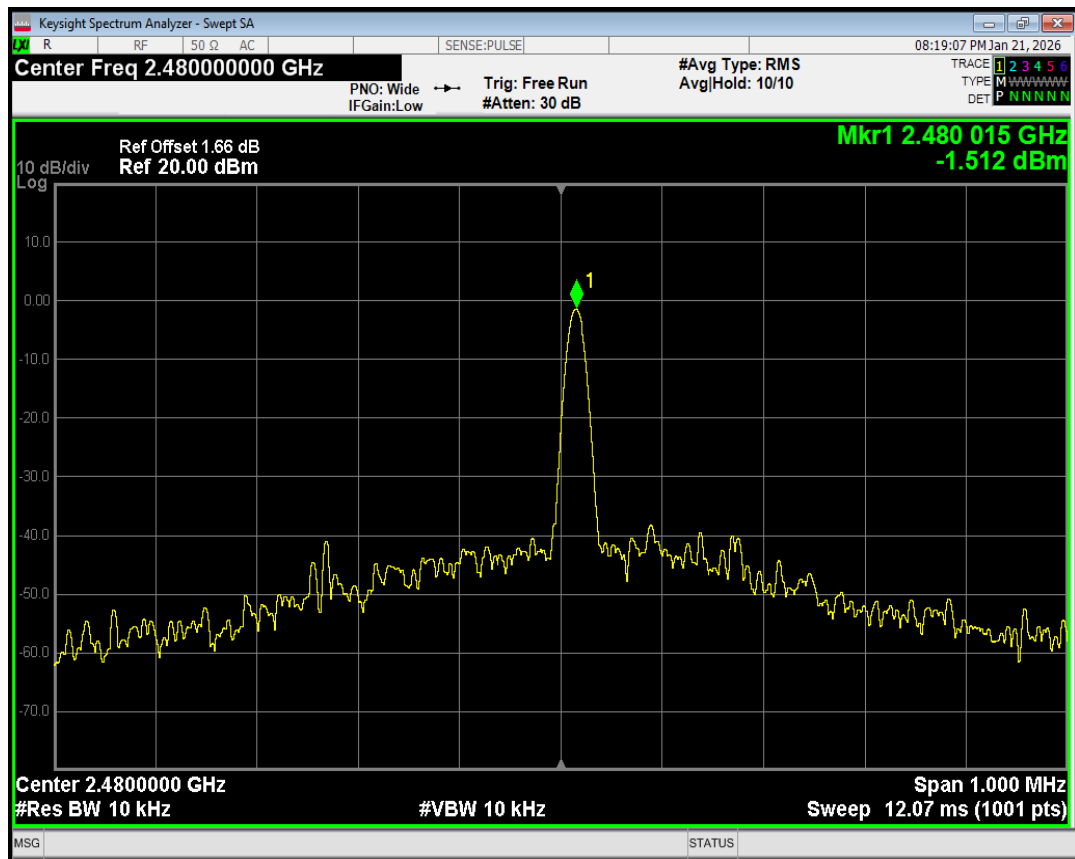
Condition	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	2402	Ant1	2402.014	14000	5.83	50	Pass
NVNT	2440	Ant1	2440.015	15000	6.15	50	Pass
NVNT	2480	Ant1	2480.015	15000	6.05	50	Pass



Freq. Error NVNT BLE 1M 2402MHz Ant1



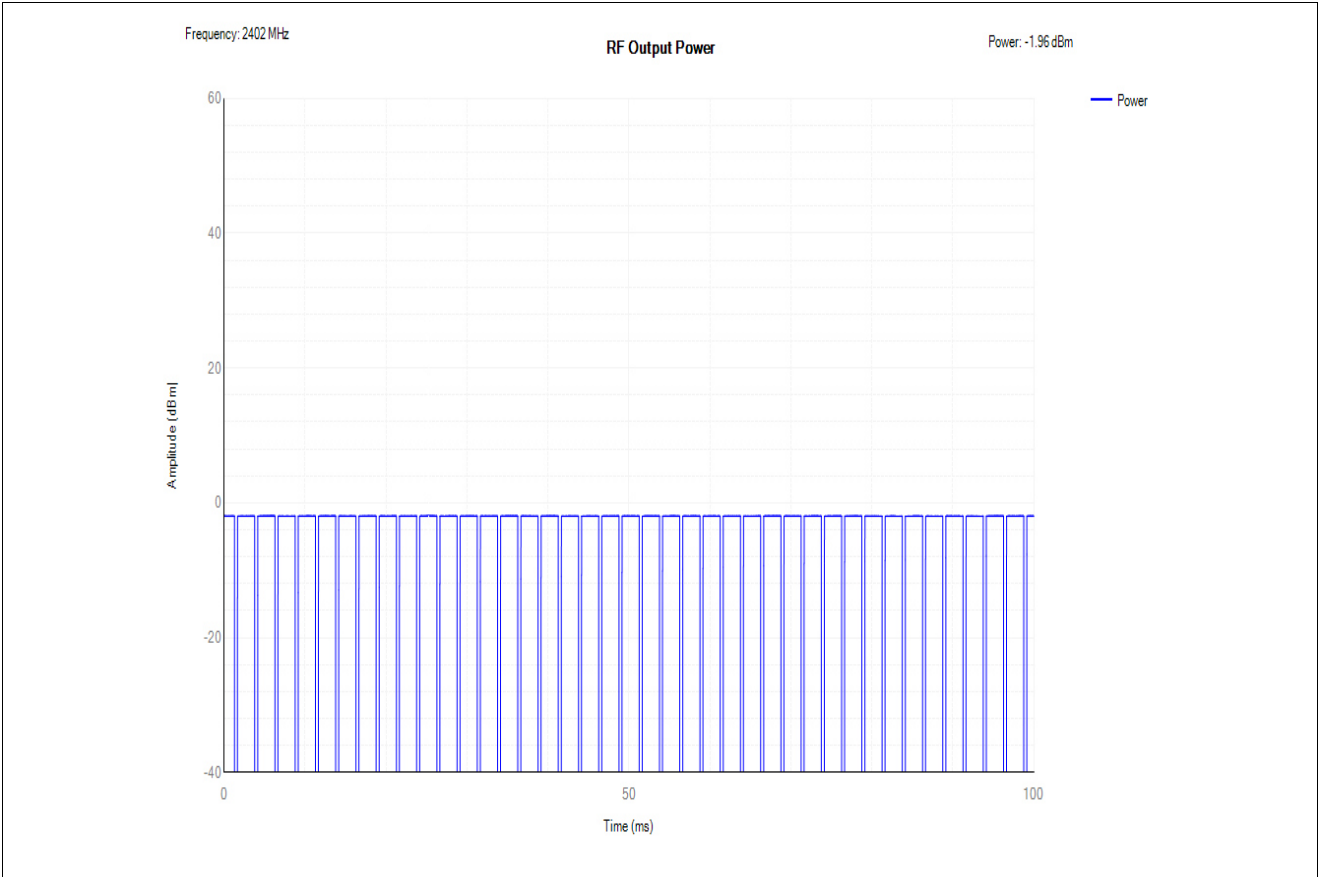
Freq. Error NVNT BLE 1M 2440MHz Ant1



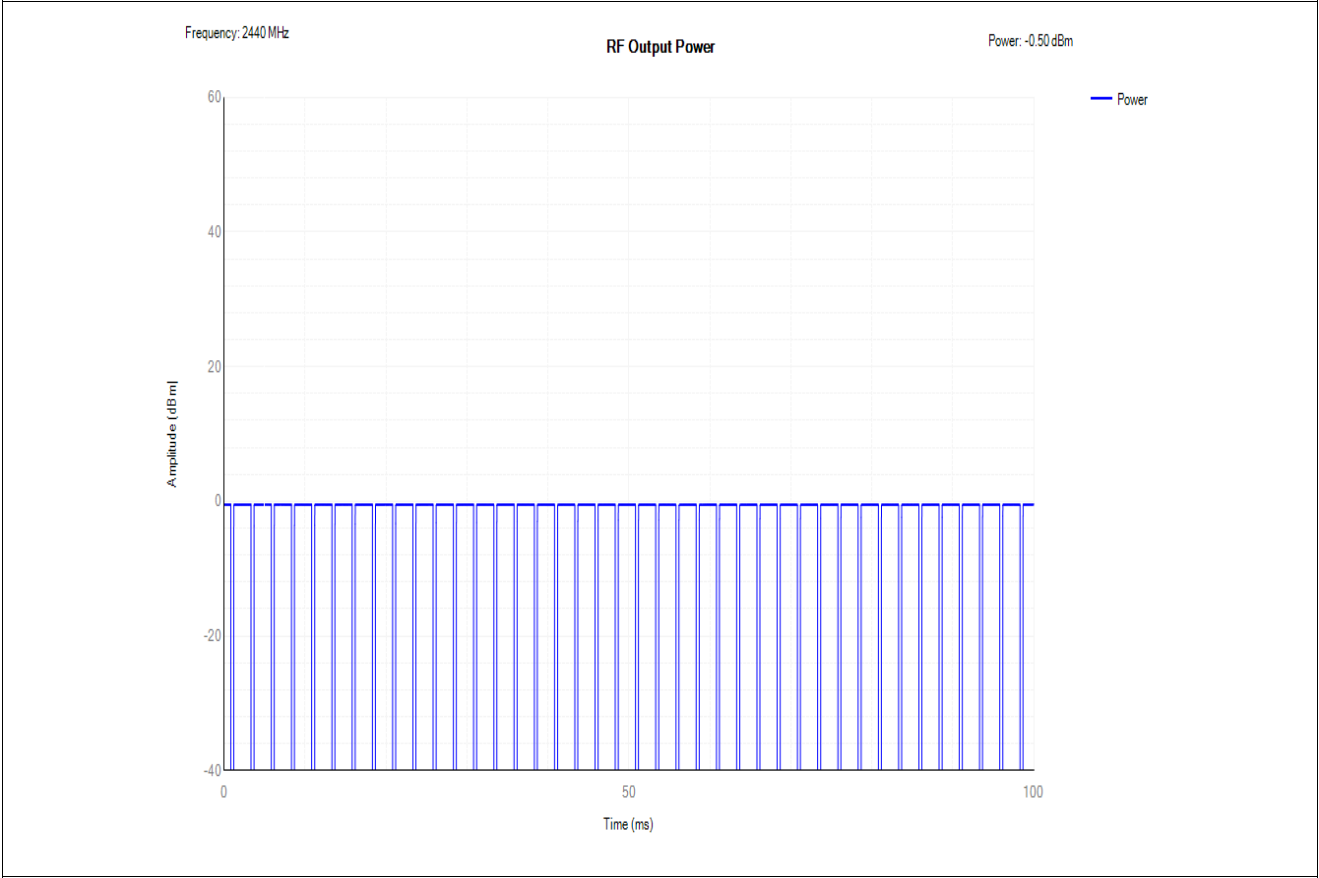
Freq. Error NVNT BLE 1M 2480MHz Ant1

Antenna Power

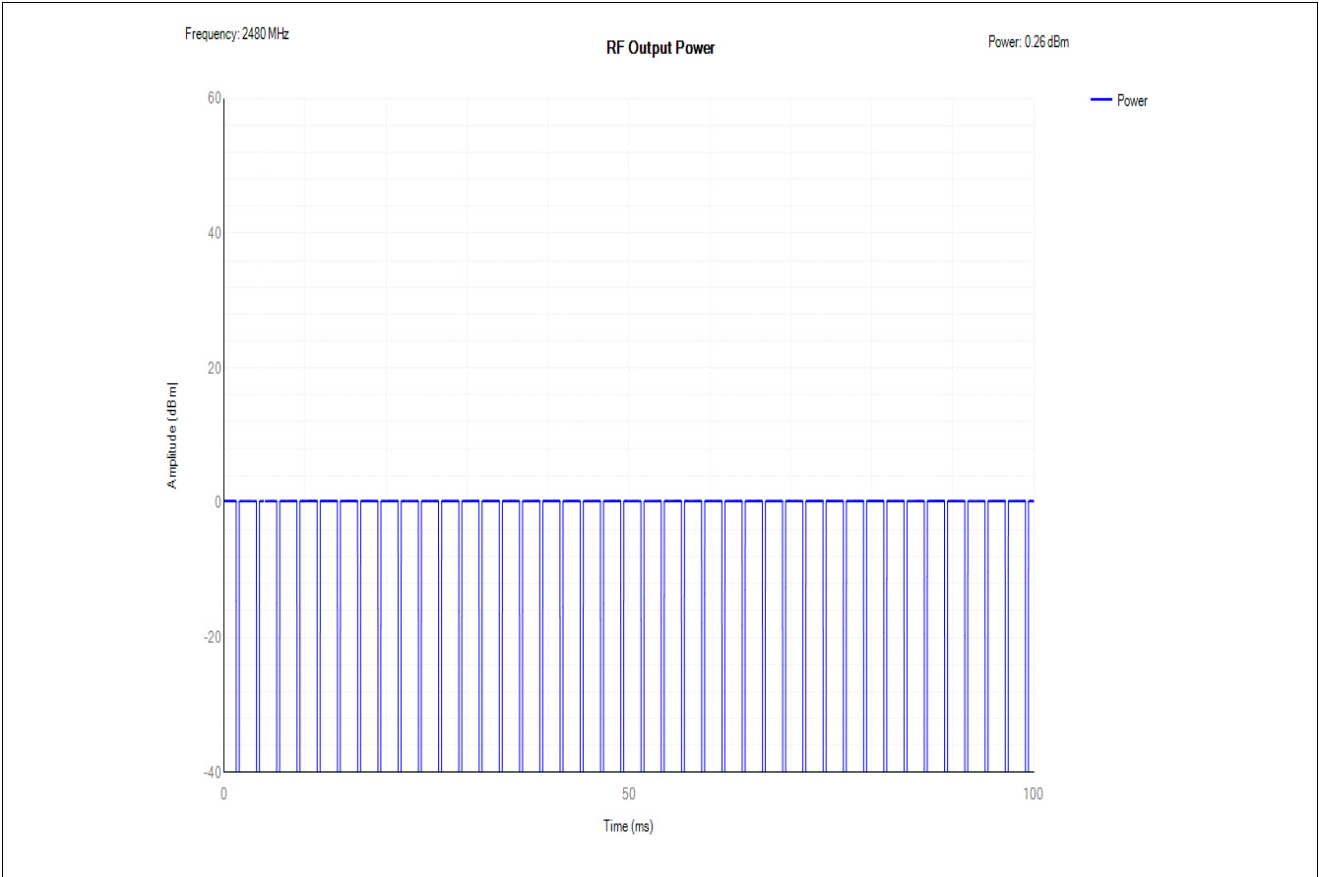
Condition	Mode	Frequency (MHz)	Antenna	Power (dBm)	Power (mW)	Limit (mW)	Declared Power (mW)	Tolerance (%)	Upper Limit (%)	Verdict
NVNT	BLE 1M	2402	Ant1	-1.96	0.637	10	1.1	-42.09	20	Pass
NVNT	BLE 1M	2440	Ant1	-0.5	0.891	10	1.1	-19	20	Pass
NVNT	BLE 1M	2480	Ant1	0.26	1.062	10	1.1	-3.45	20	Pass
NVNT	BLE 2M	2402	Ant1	-1.9	0.646	10	1.1	-41.27	20	Pass
NVNT	BLE 2M	2440	Ant1	-0.44	0.904	10	1.1	-17.82	20	Pass
NVNT	BLE 2M	2480	Ant1	0.34	1.081	10	1.1	-1.73	20	Pass



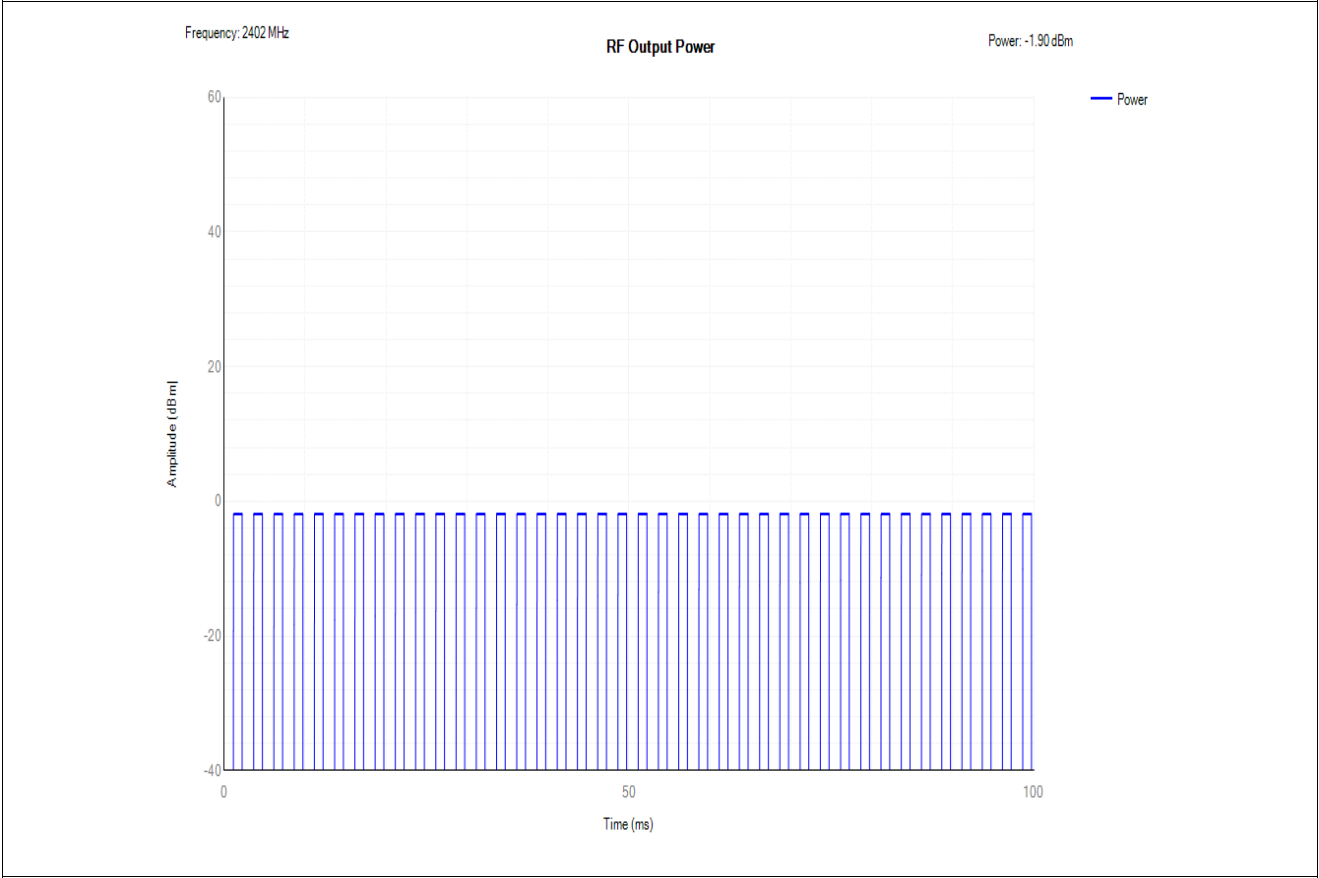
Power NVNT BLE 1M 2402MHz Ant1



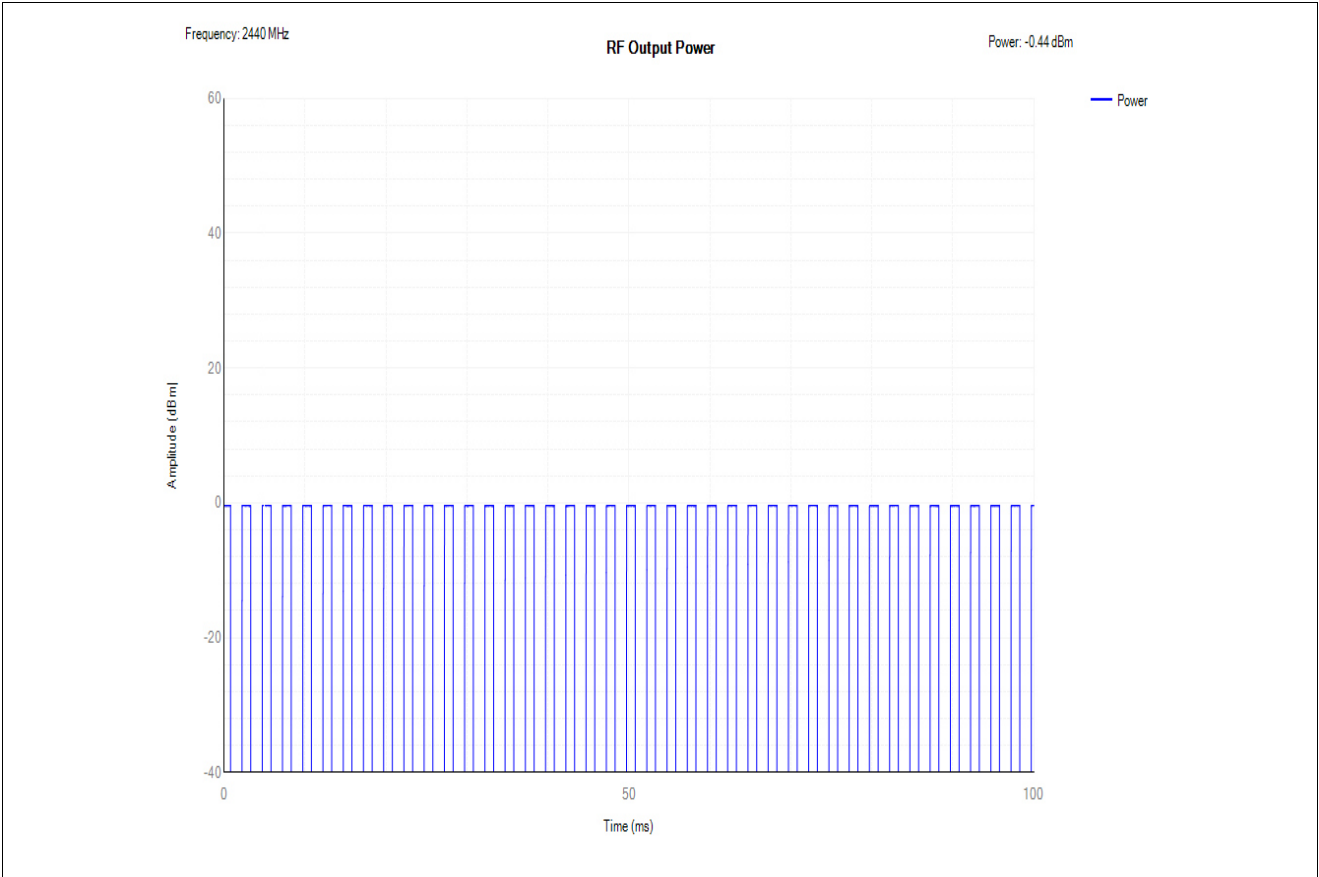
Power NVNT BLE 1M 2440MHz Ant1



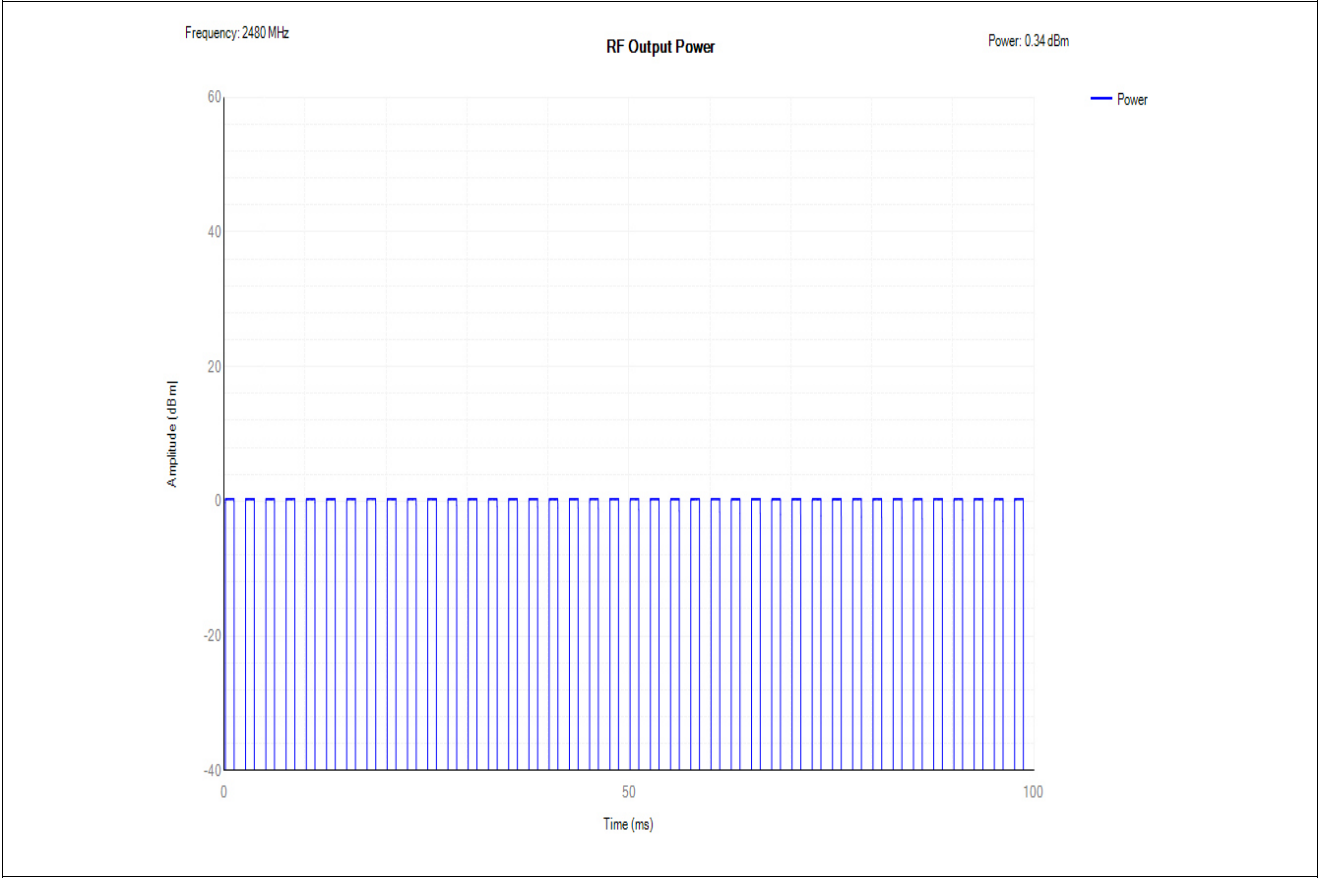
Power NVNT BLE 1M 2480MHz Ant1



Power NVNT BLE 2M 2402MHz Ant1



Power NVNT BLE 2M 2440MHz Ant1



Power NVNT BLE 2M 2480MHz Ant1

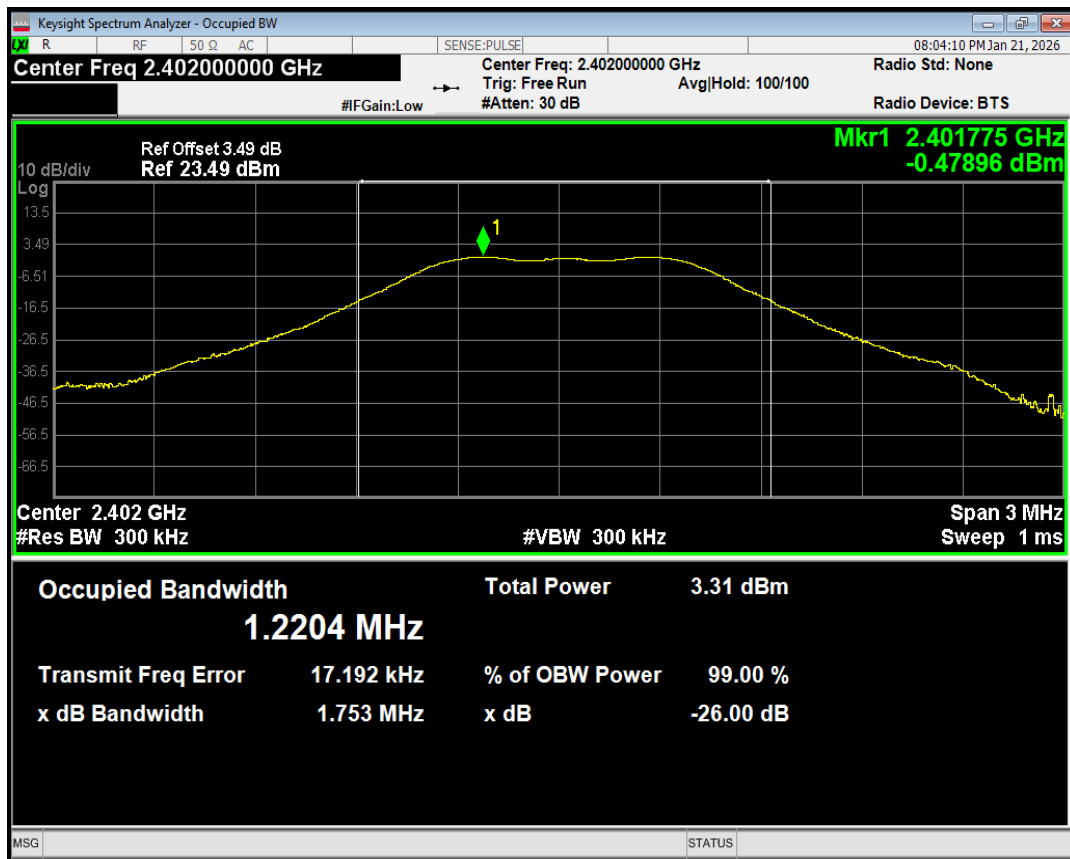
EIRP Power

Condition	Mode	Frequency (MHz)	Antenna	Antenna Power (mW)	Antenna Power (dBm)	Gain (dBi)	EIRP Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	0.637	-1.96	1.85	-0.11	12.14	Pass
NVNT	BLE 1M	2440	Ant1	0.891	-0.5	1.85	1.35	12.14	Pass
NVNT	BLE 1M	2480	Ant1	1.062	0.26	1.85	2.11	12.14	Pass
NVNT	BLE 2M	2402	Ant1	0.646	-1.9	1.85	-0.05	12.14	Pass
NVNT	BLE 2M	2440	Ant1	0.904	-0.44	1.85	1.41	12.14	Pass
NVNT	BLE 2M	2480	Ant1	1.081	0.34	1.85	2.19	12.14	Pass

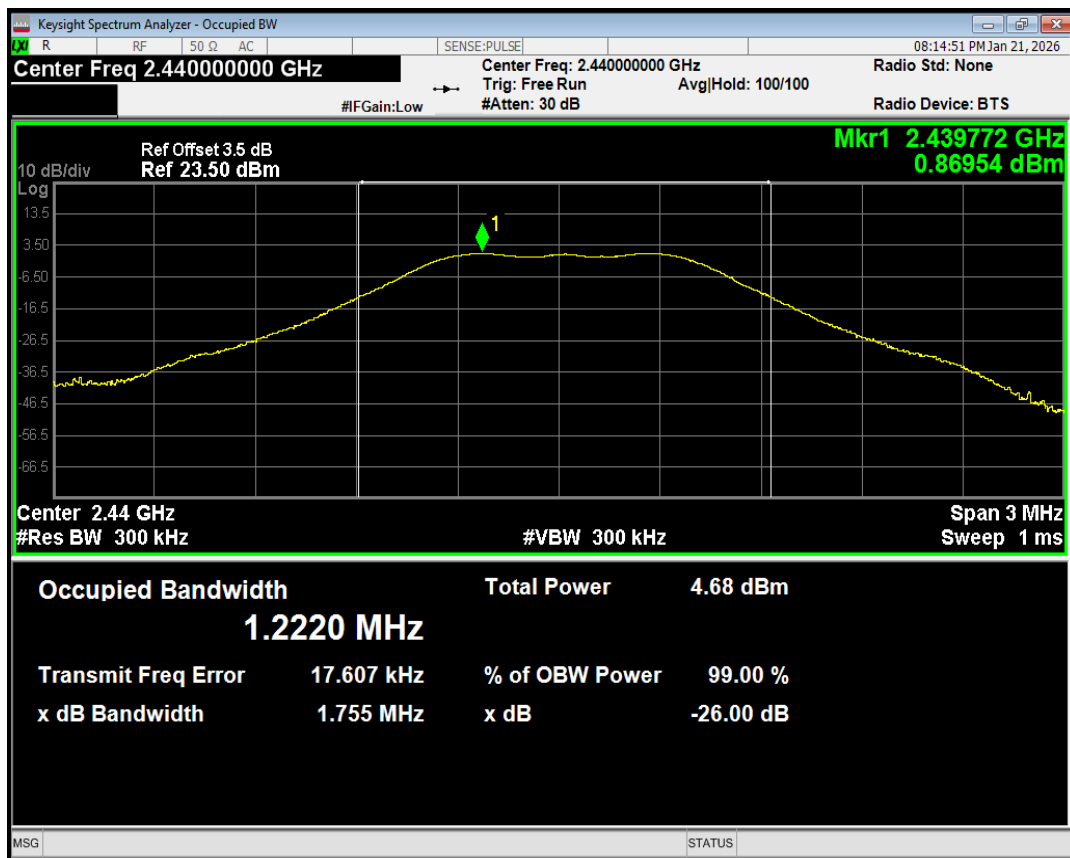
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	Lower Limit (MHz)	Upper Limit (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	1.2204	N/A	26	Pass
NVNT	BLE 1M	2440	Ant1	1.222	N/A	26	Pass
NVNT	BLE 1M	2480	Ant1	1.2246	N/A	26	Pass
NVNT	BLE 2M	2402	Ant1	2.1532	N/A	26	Pass
NVNT	BLE 2M	2440	Ant1	2.1445	N/A	26	Pass
NVNT	BLE 2M	2480	Ant1	2.1474	N/A	26	Pass

Report

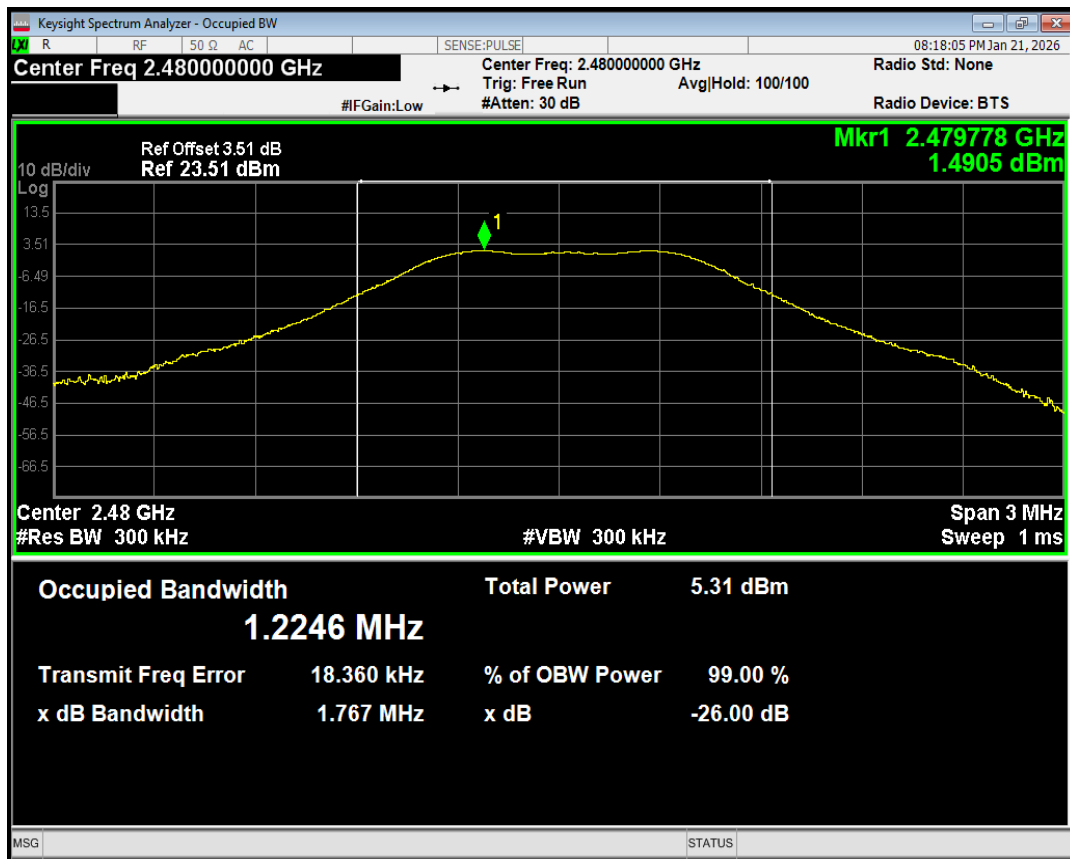


OBW NVNT BLE 1M 2402MHz Ant1

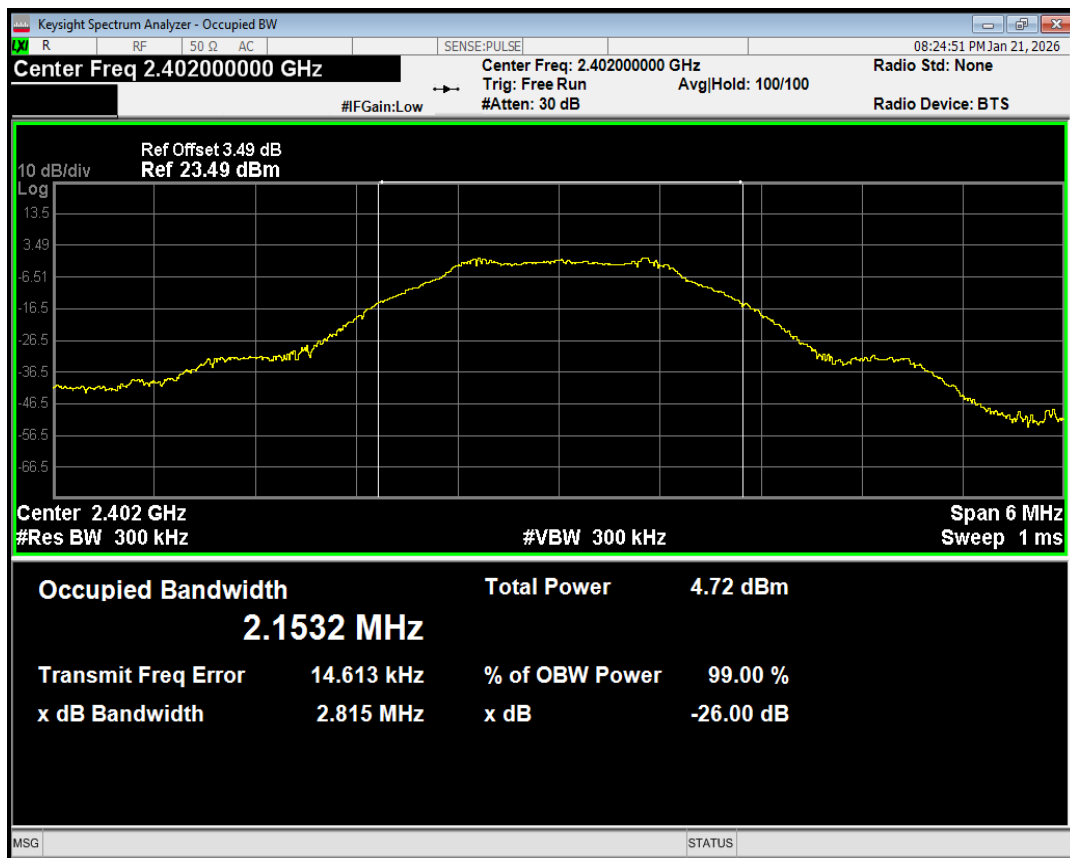


OBW NVNT BLE 1M 2440MHz Ant1

Report

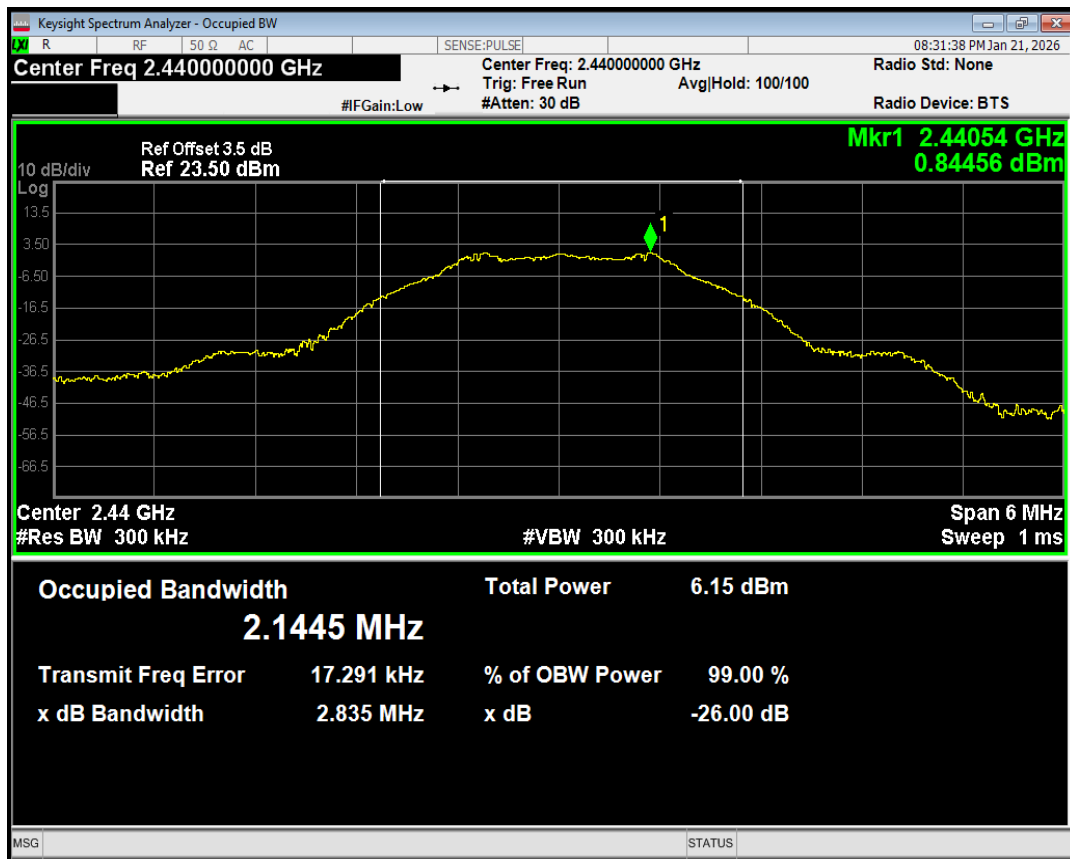


OBW NVNT BLE 1M 2480MHz Ant1

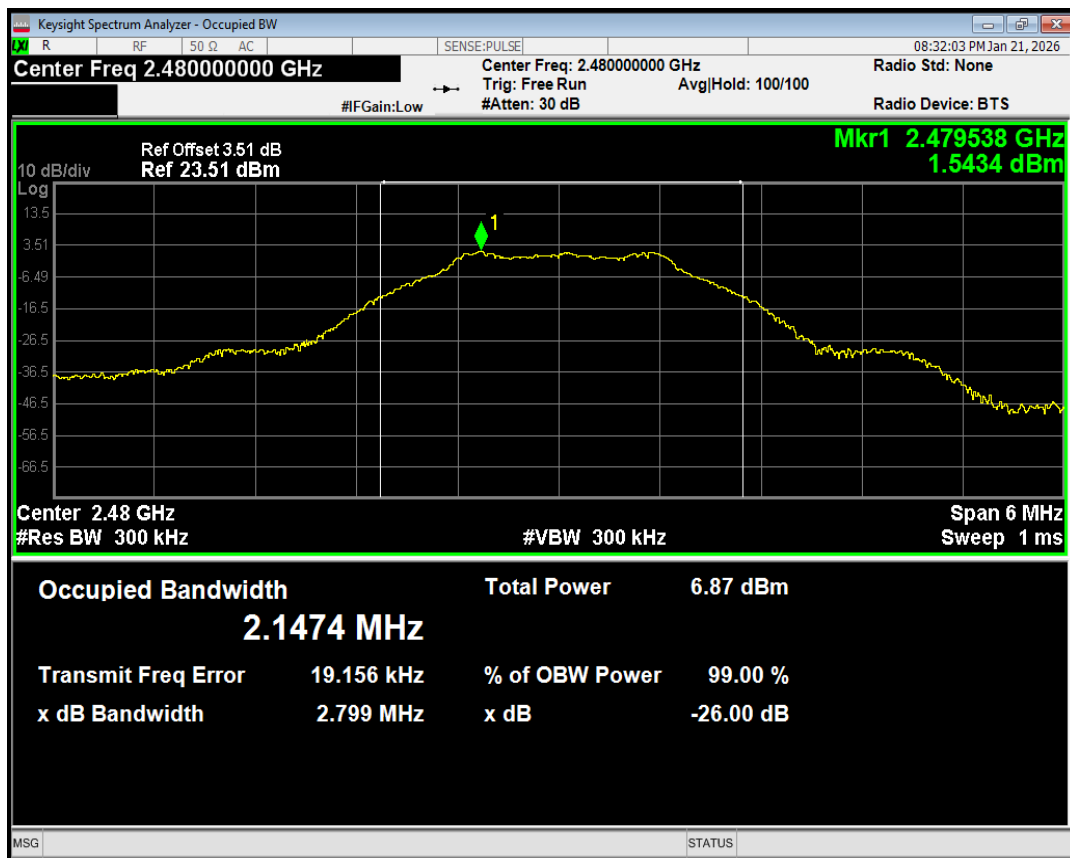


OBW NVNT BLE 2M 2402MHz Ant1

Report



OBW NVNT BLE 2M 2440MHz Ant1



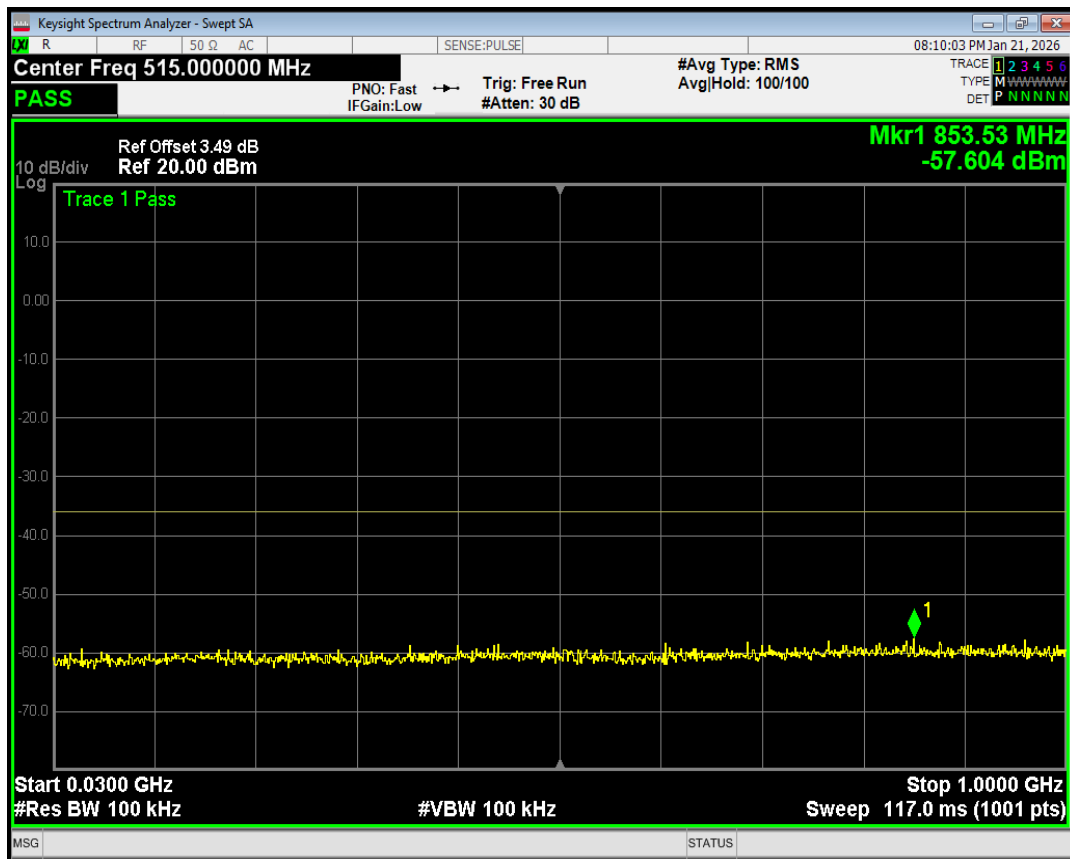
OBW NVNT BLE 2M 2480MHz Ant1

Tx Spurious Emission

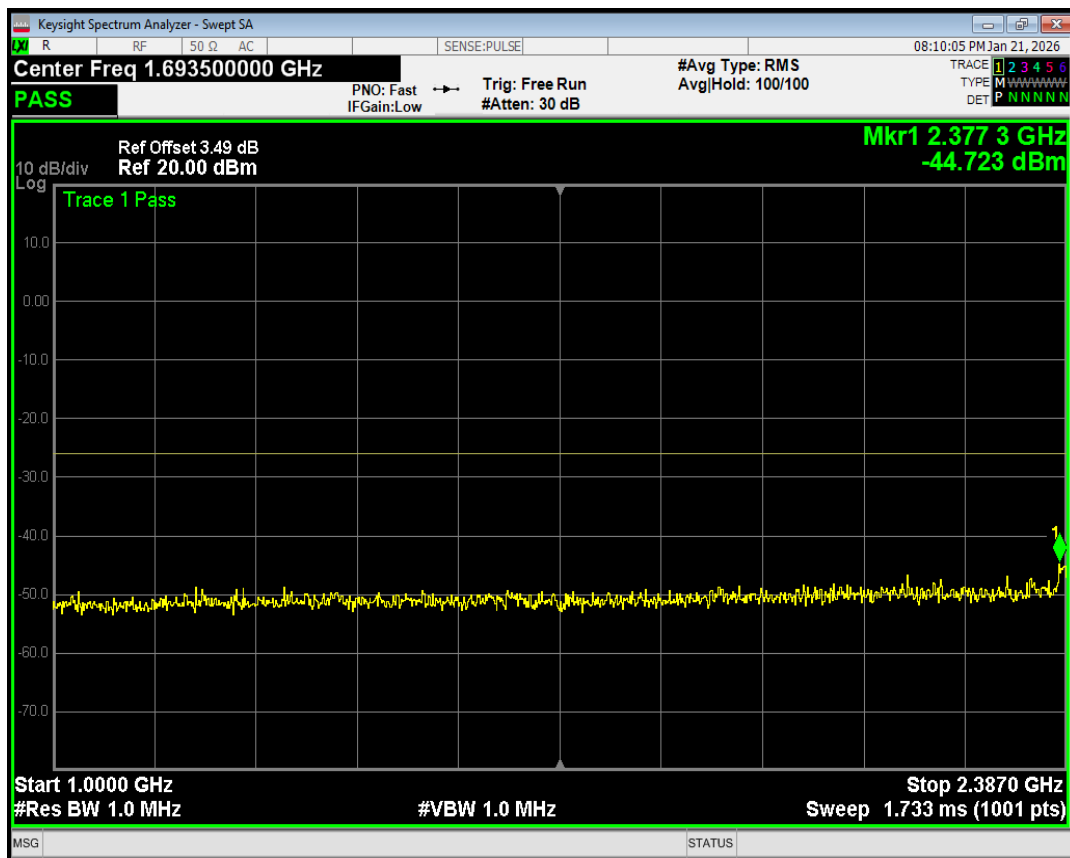
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (uW)	Max RMS Value (uW)	Limit Start(uW)	Limit Stop (uW)	Verdict
NVNT	BLE 1M	2402	Ant1	30-1000	853.53	-57.60	NA	0.0017	NA	0.25	0.25	Pass
NVNT	BLE 1M	2402	Ant1	1000-2387	2377.29	-44.72	NA	0.0337	NA	2.5	2.5	Pass
NVNT	BLE 1M	2402	Ant1	2387-2400	2399.99	-35.22	NA	0.3006	NA	25	25	Pass
NVNT	BLE 1M	2402	Ant1	2483.5-2496.5	2491.34	-46.87	NA	0.0206	NA	25	25	Pass
NVNT	BLE 1M	2402	Ant1	2496.5-13000	2528.01	-38.59	NA	0.1384	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	30-1000	960.23	-57.55	NA	0.0018	NA	0.25	0.25	Pass
NVNT	BLE 1M	2440	Ant1	1000-2387	2377.29	-44.43	NA	0.0361	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	2387-2400	2391.88	-44.79	NA	0.0332	NA	25	25	Pass
NVNT	BLE 1M	2440	Ant1	2483.5-2496.5	2488.02	-45.27	NA	0.0297	NA	25	25	Pass
NVNT	BLE 1M	2440	Ant1	2496.5-13000	2570.02	-37.67	NA	0.171	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	30-1000	760.41	-57.83	NA	0.0016	NA	0.25	0.25	Pass
NVNT	BLE 1M	2480	Ant1	1000-2387	2353.71	-45.09	NA	0.031	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	2387-2400	2389.65	-47.63	NA	0.0173	NA	25	25	Pass
NVNT	BLE 1M	2480	Ant1	2483.5-2496.5	2483.71	-40.67	NA	0.0857	NA	25	25	Pass
NVNT	BLE 1M	2480	Ant1	2496.5-13000	2549.02	-39.68	NA	0.1076	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	30-1000	895.24	-57.31	NA	0.0019	NA	0.25	0.25	Pass
NVNT	BLE 2M	2402	Ant1	1000-2387	2380.07	-43.48	NA	0.0449	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	2387-2400	2399.99	-22.78	NA	5.2723	NA	25	25	Pass

Report

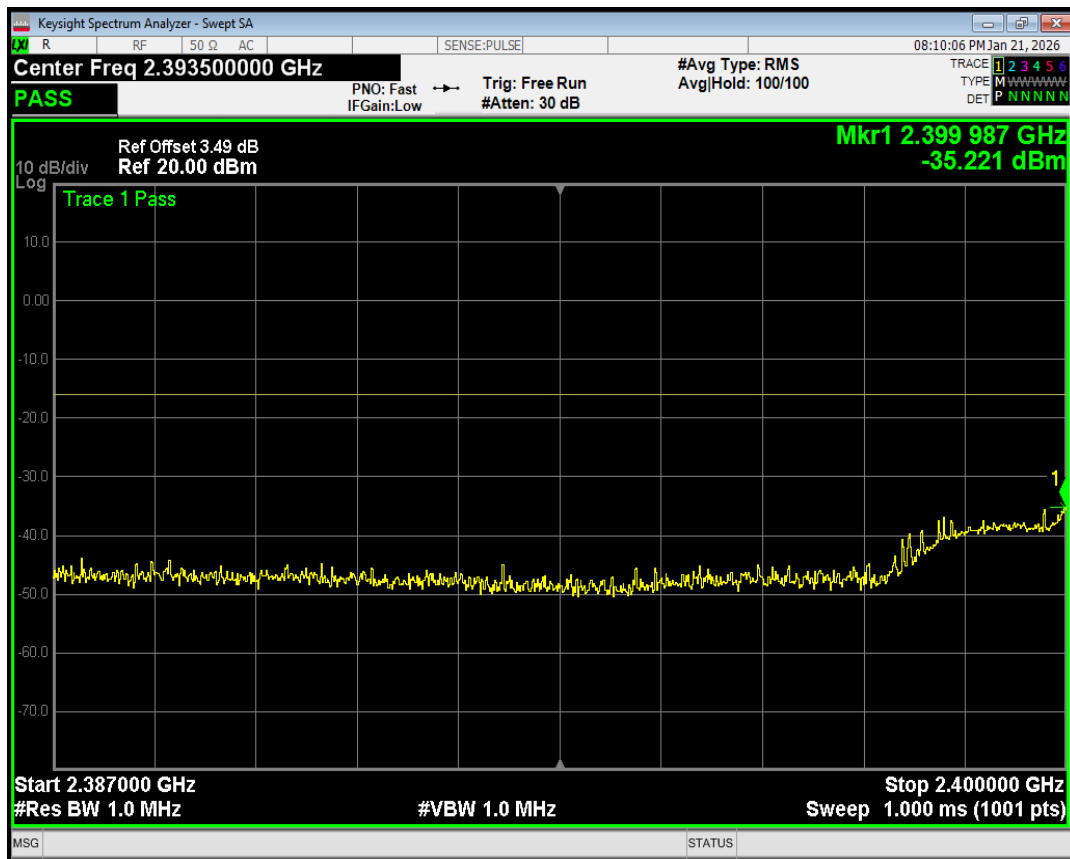
NVNT	BLE 2M	2402	Ant1	2483.5-2496 .5	2495.28	-45.5 9	NA	0.027 6	NA	25	25	Pass
NVNT	BLE 2M	2402	Ant1	2496.5-1300 0	2538.51	-42.7 5	NA	0.053 1	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	30-1000	960.23	-57.5 8	NA	0.001 7	NA	0.25	0.25	Pass
NVNT	BLE 2M	2440	Ant1	1000-2387	2377.29	-47.0 5	NA	0.019 7	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	2387-2400	2392.55	-46.5 1	NA	0.022 3	NA	25	25	Pass
NVNT	BLE 2M	2440	Ant1	2483.5-2496 .5	2492.81	-45.8 4	NA	0.026 1	NA	25	25	Pass
NVNT	BLE 2M	2440	Ant1	2496.5-1300 0	2570.02	-37.6 3	NA	0.172 6	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	30-1000	897.18	-57.1 0	NA	0.001 9	NA	0.25	0.25	Pass
NVNT	BLE 2M	2480	Ant1	1000-2387	1721.24	-41.6 3	NA	0.068 7	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	2387-2400	2398.96	-46.9 4	NA	0.020 2	NA	25	25	Pass
NVNT	BLE 2M	2480	Ant1	2483.5-2496 .5	2484.42	-41.8 0	NA	0.066 1	NA	25	25	Pass
NVNT	BLE 2M	2480	Ant1	2496.5-1300 0	2549.02	-40.8 1	NA	0.083	NA	2.5	2.5	Pass



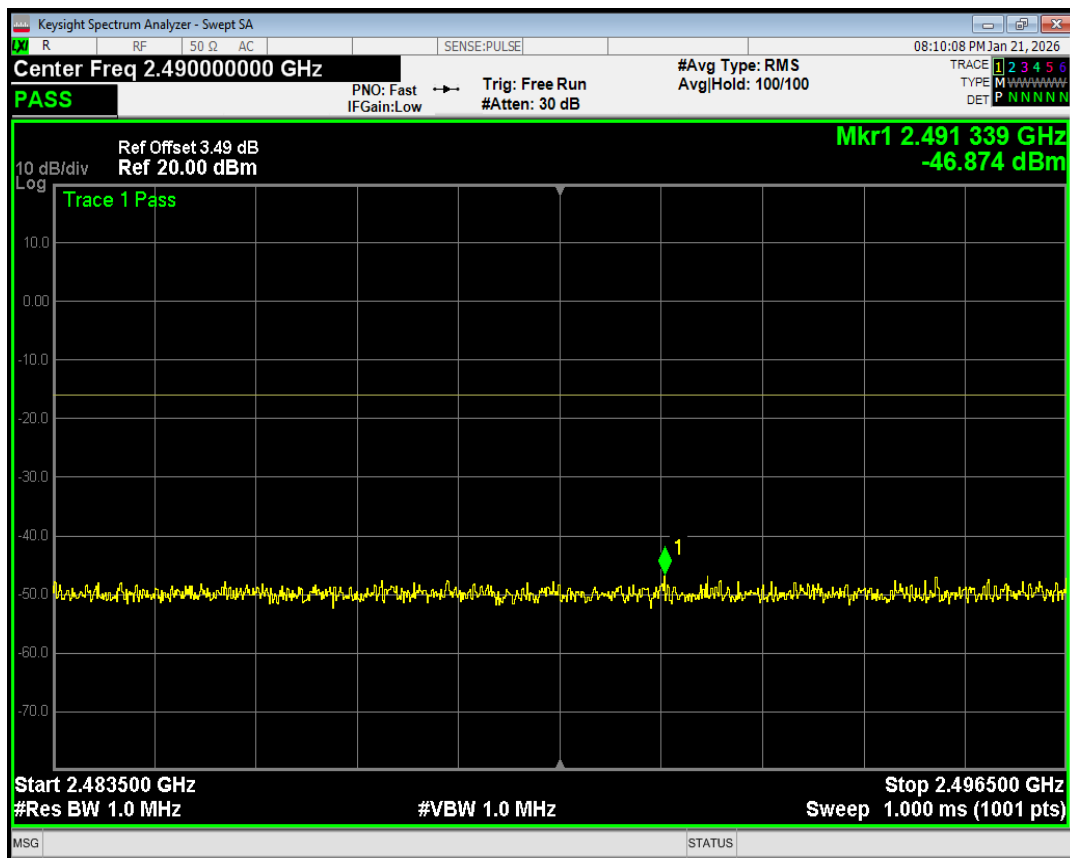
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 30MHz-1000MHz



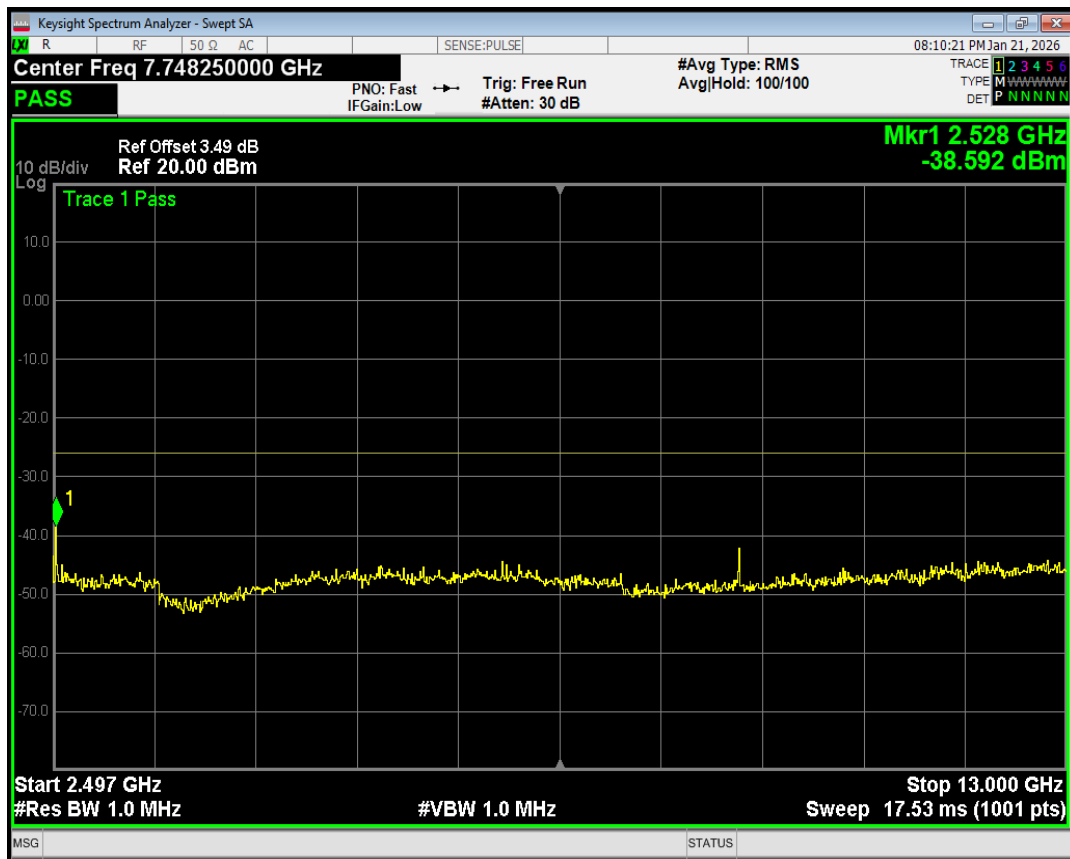
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 1000MHz-2387MHz



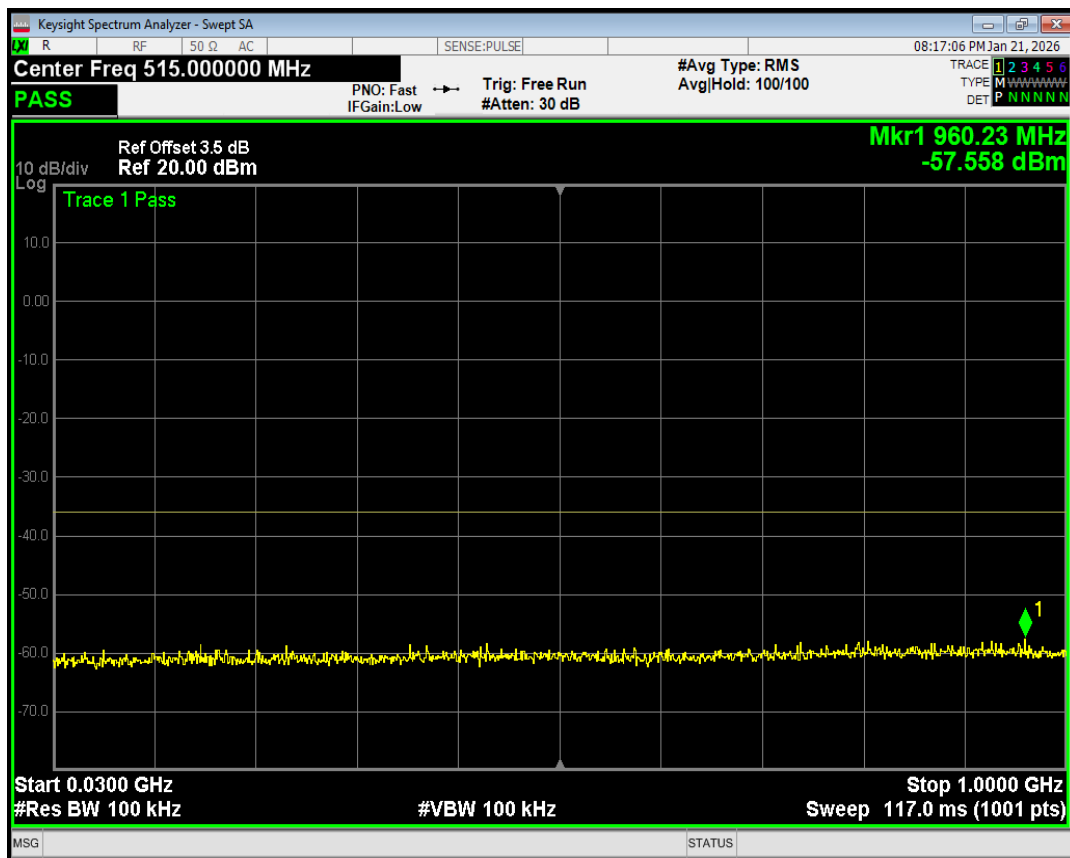
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 2387MHz-2400MHz



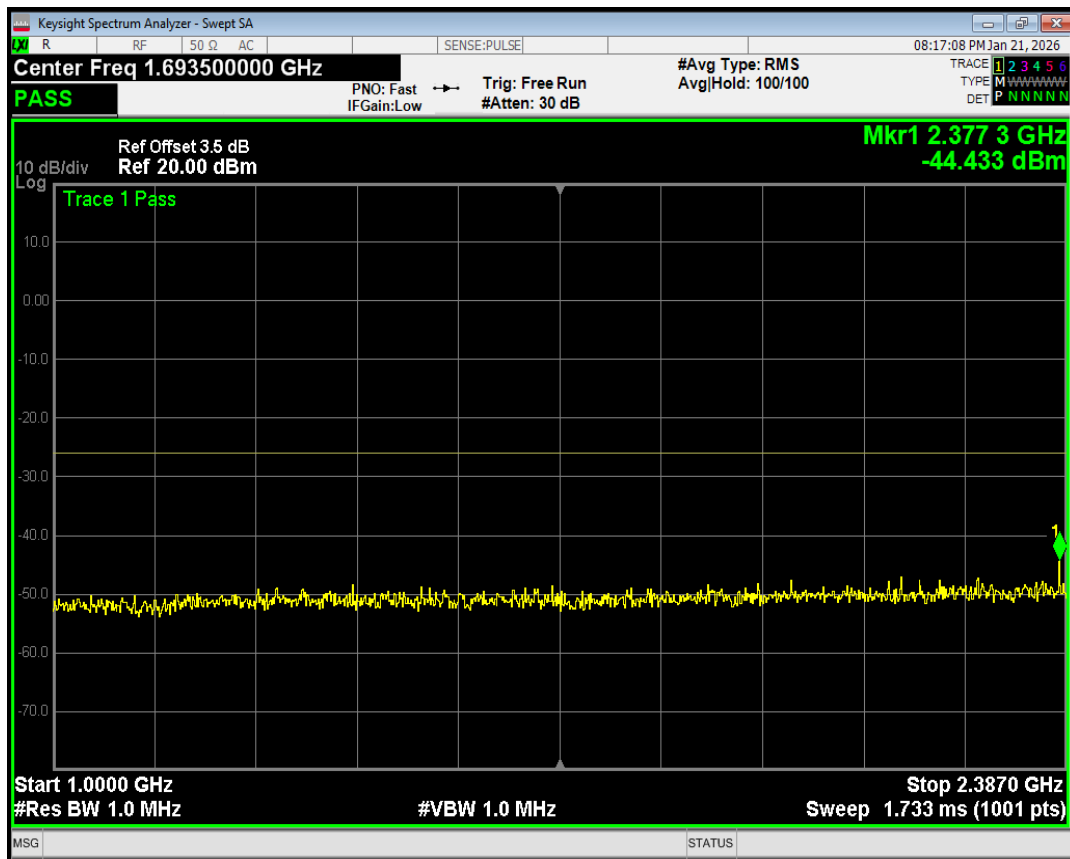
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



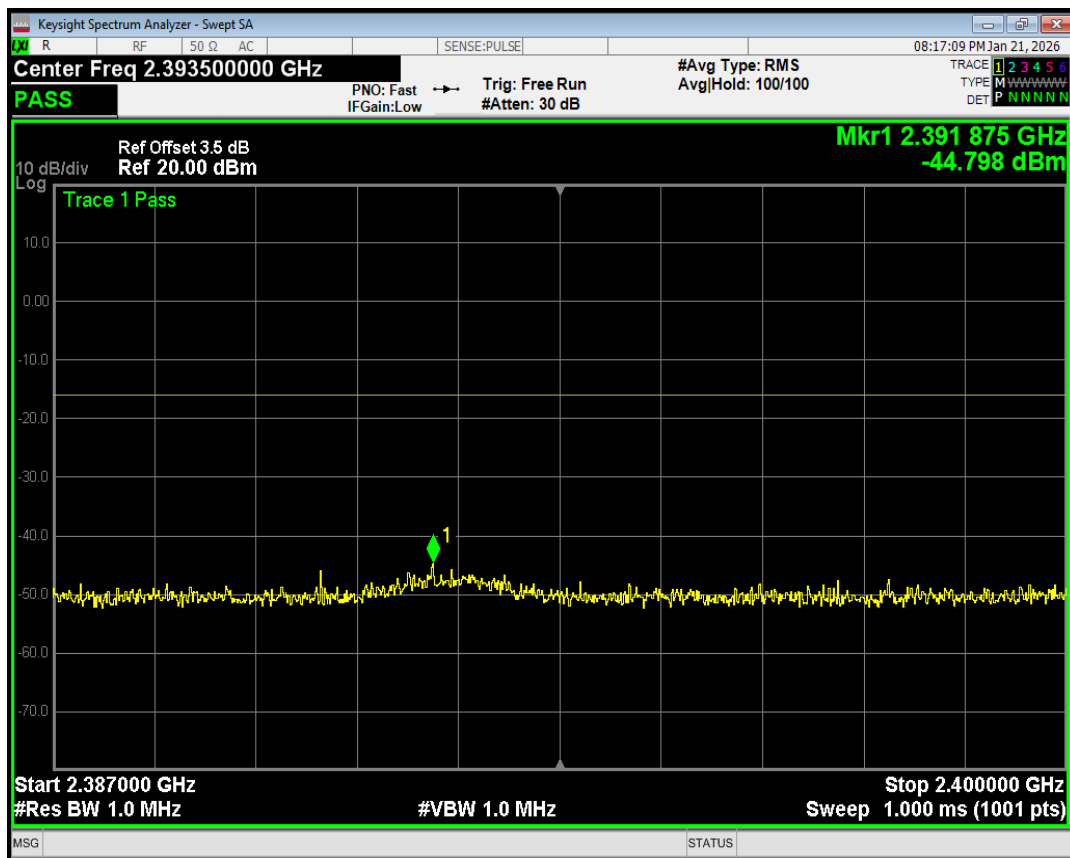
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 2496.5MHz-13000MHz



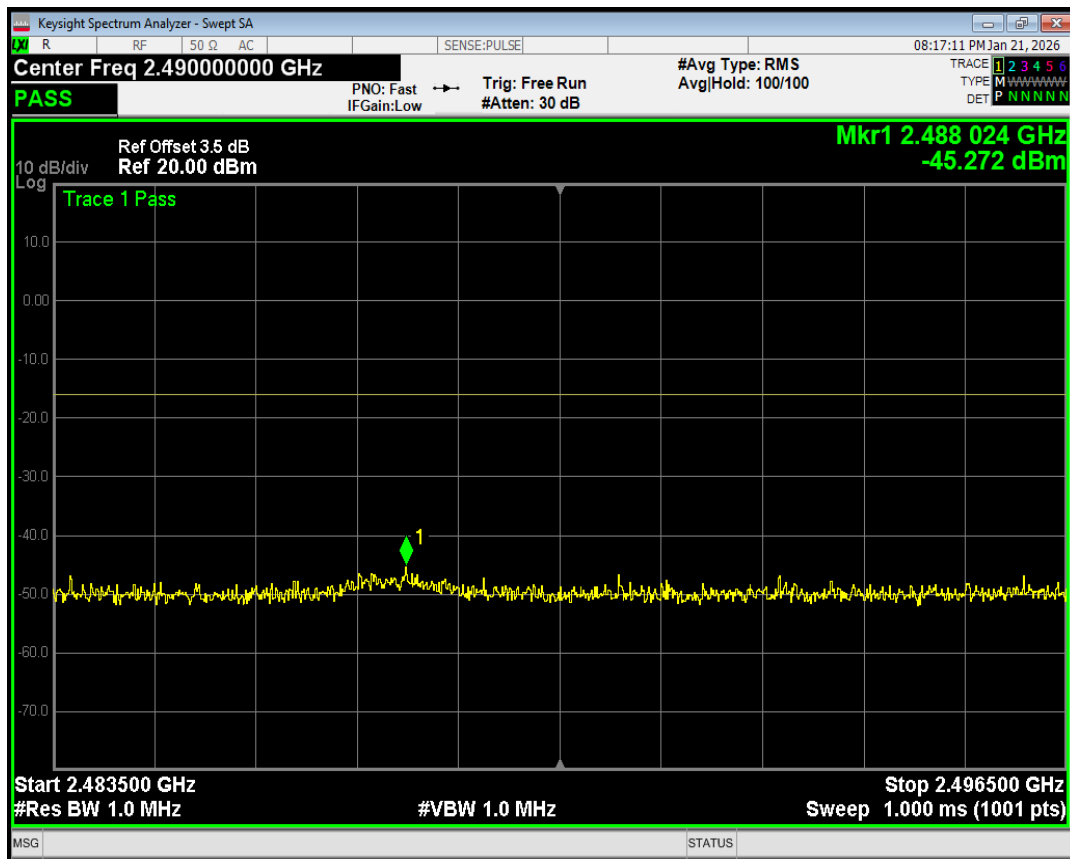
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 30MHz-1000MHz



Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 1000MHz-2387MHz



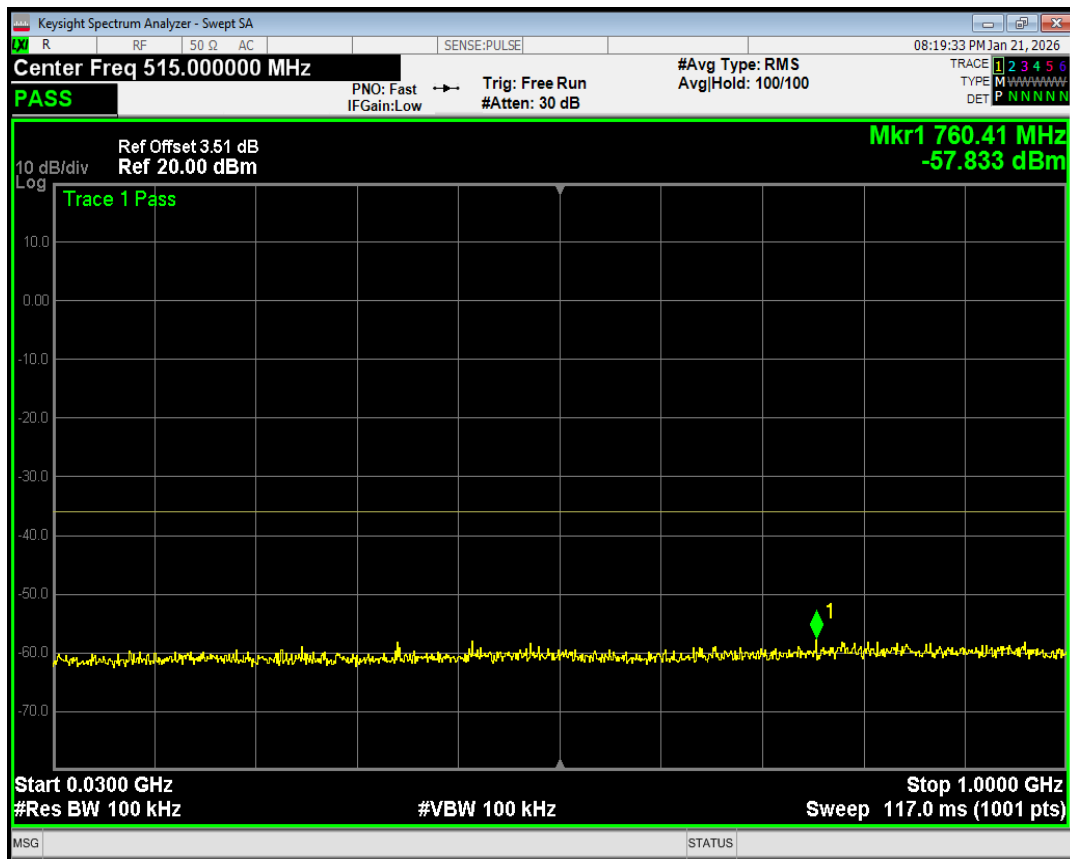
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 2387MHz-2400MHz



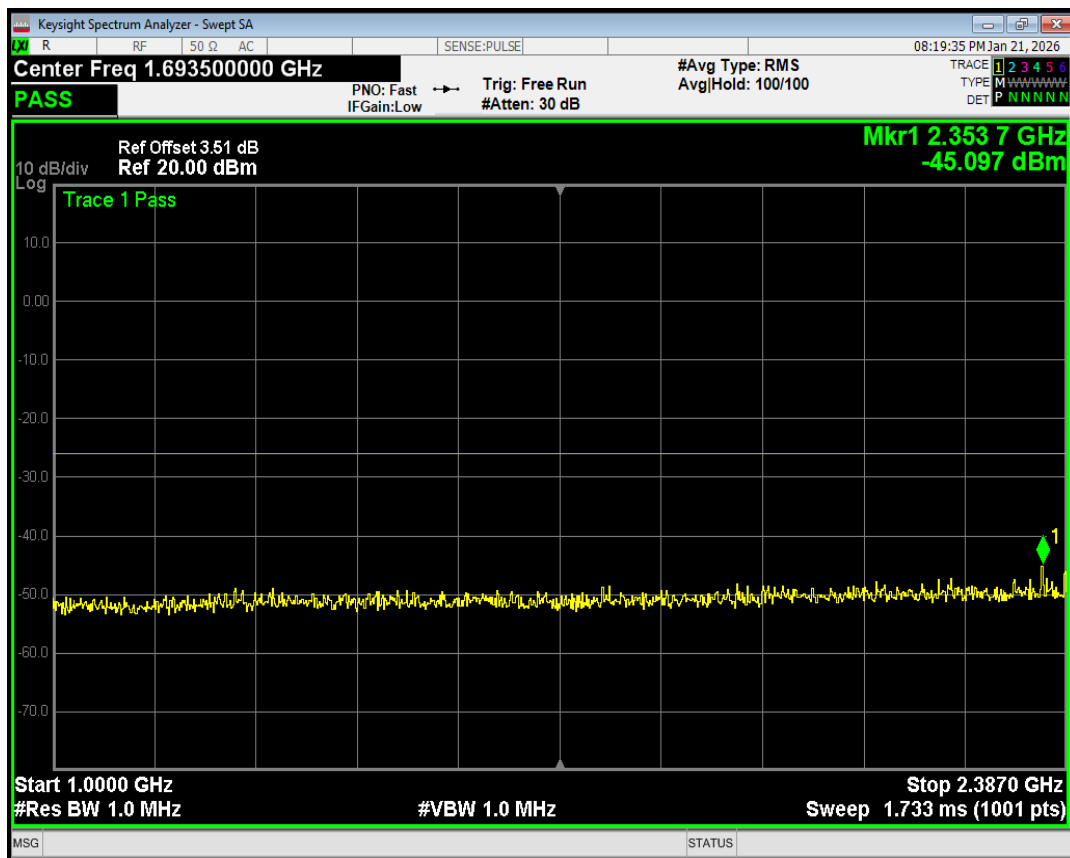
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 2483.5MHz-2496.5MHz



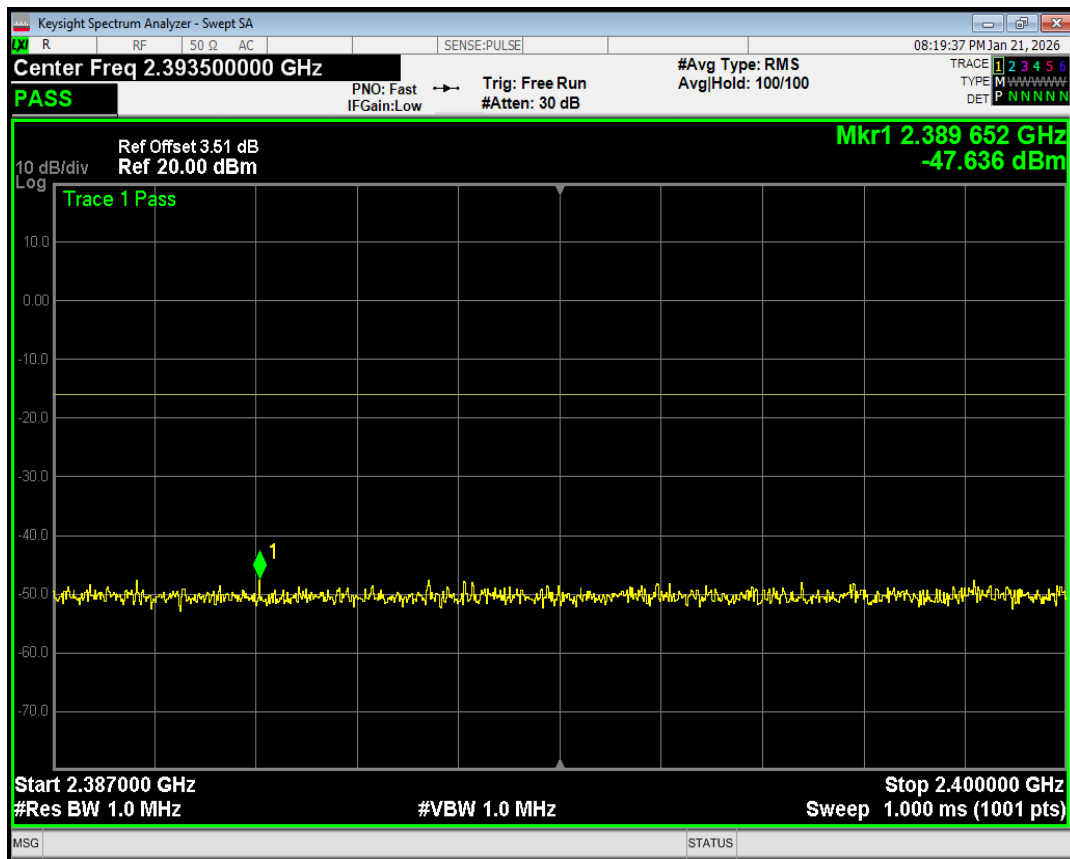
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 2496.5MHz-13000MHz



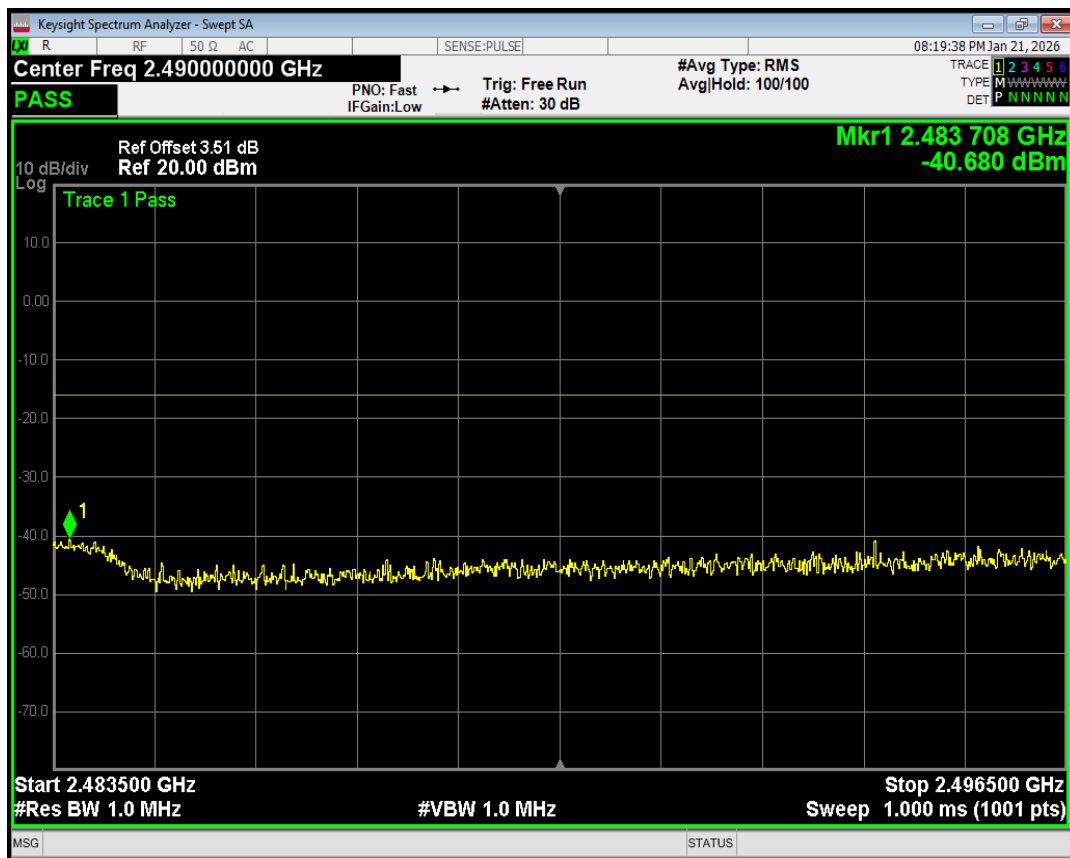
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 30MHz-1000MHz



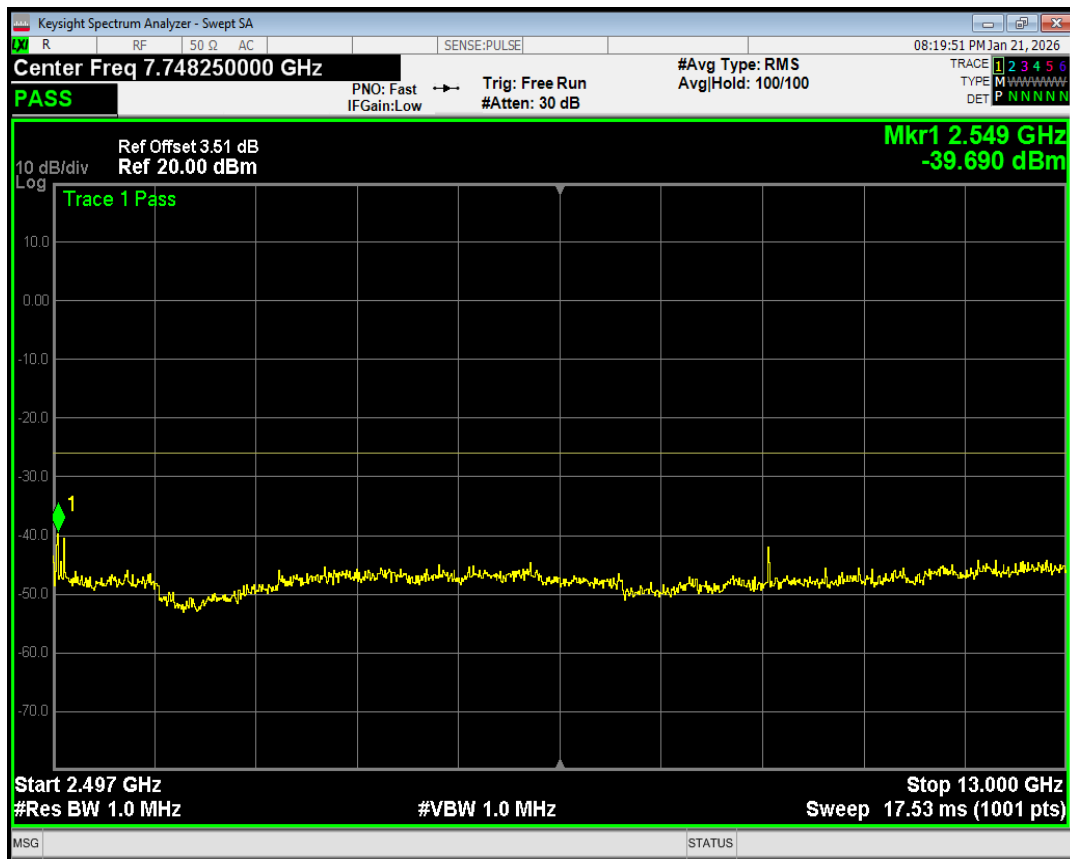
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 1000MHz-2387MHz



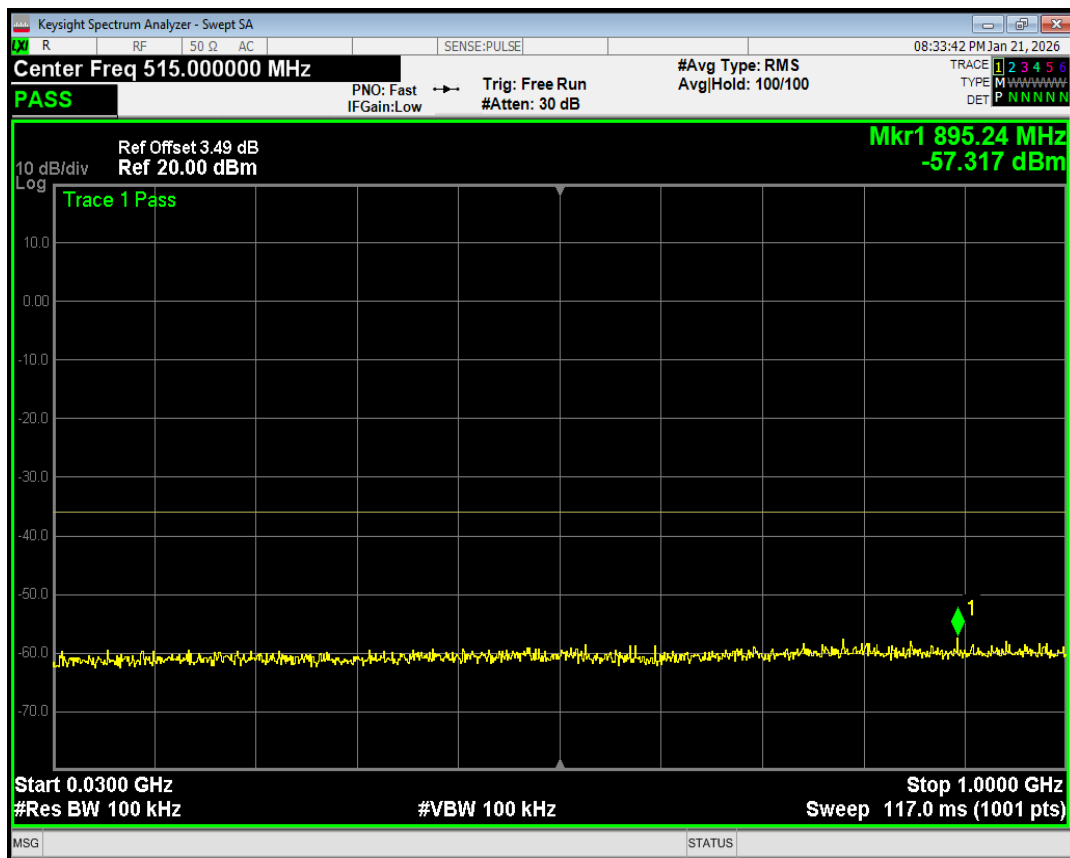
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 2387MHz-2400MHz



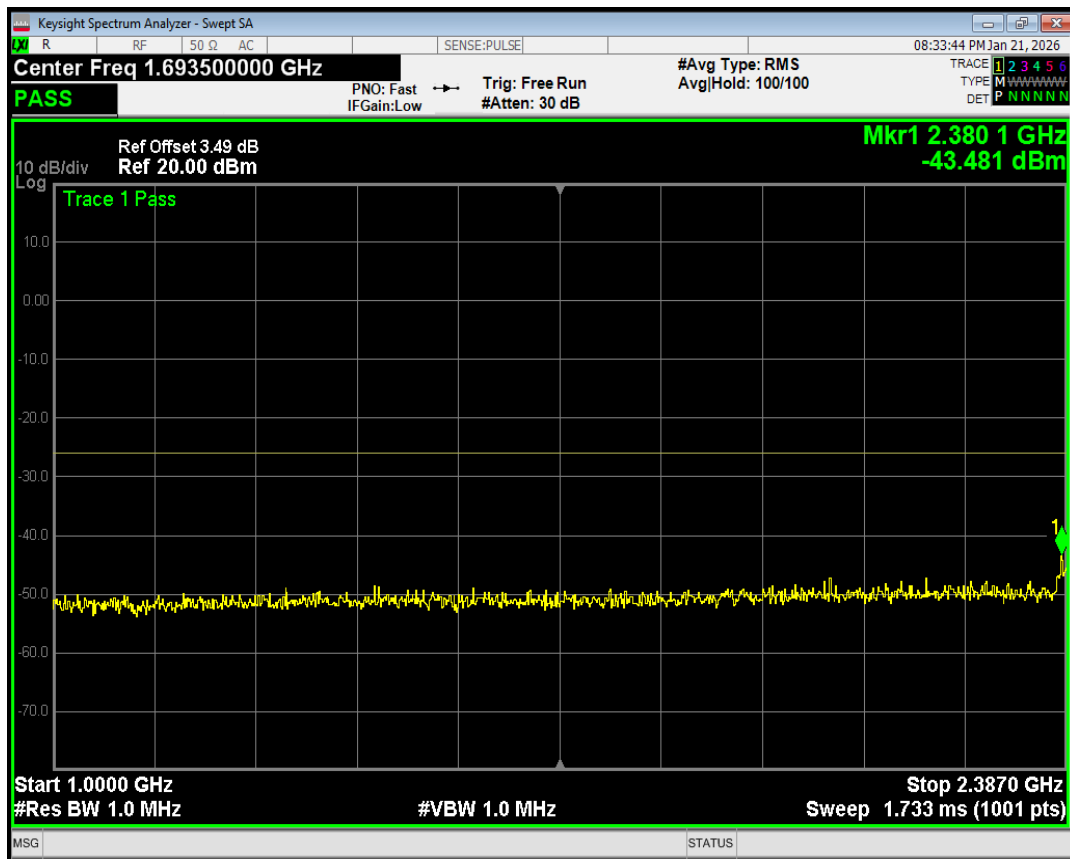
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 2483.5MHz-2496.5MHz



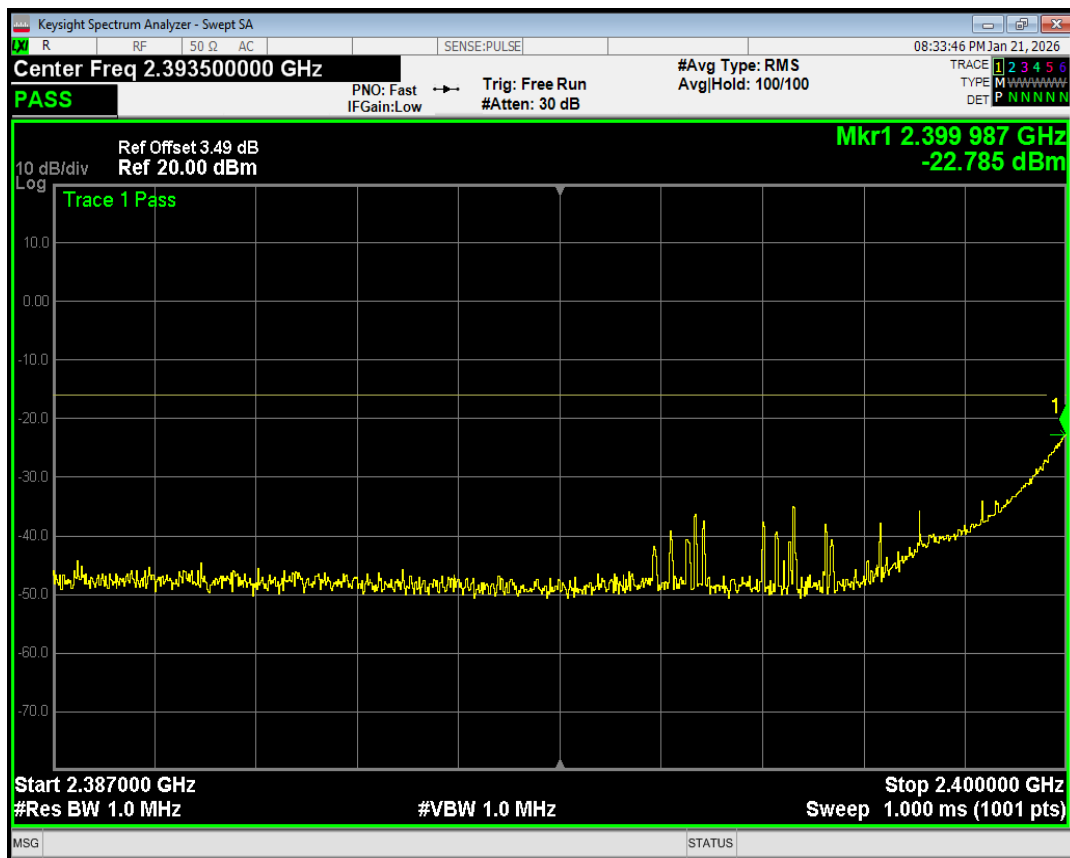
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 2496.5MHz-13000MHz



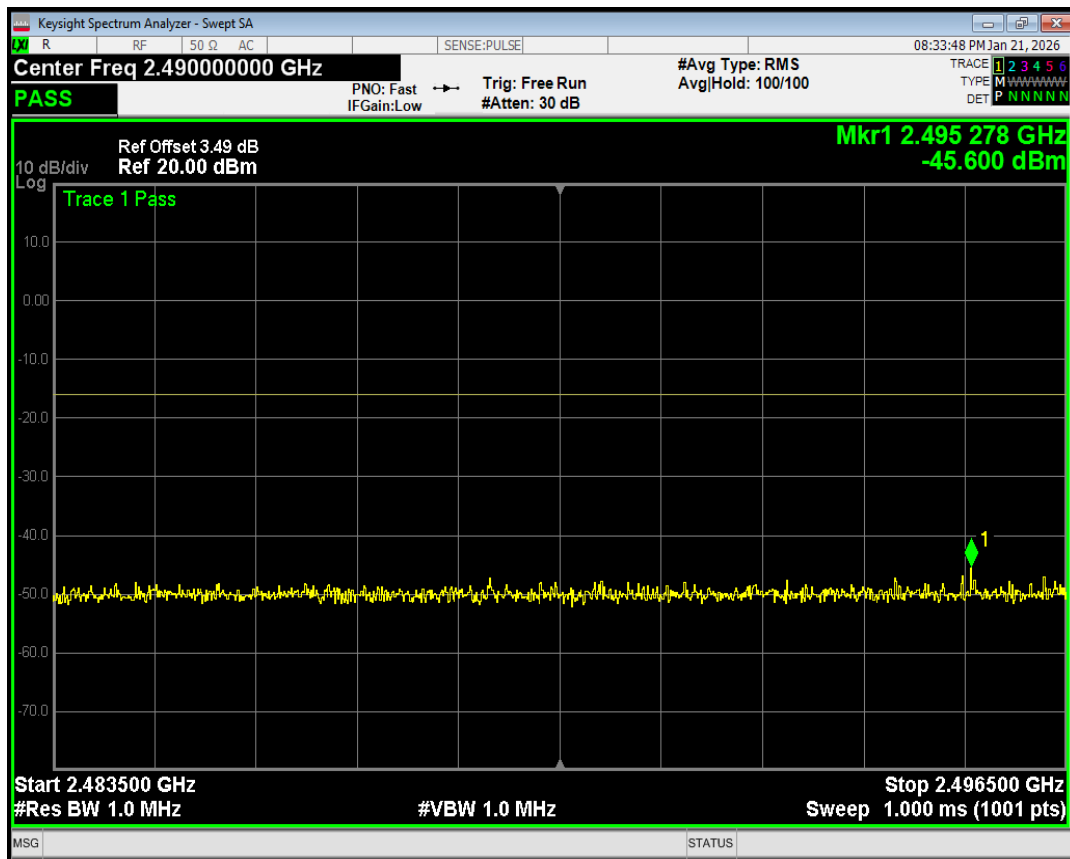
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 30MHz-1000MHz



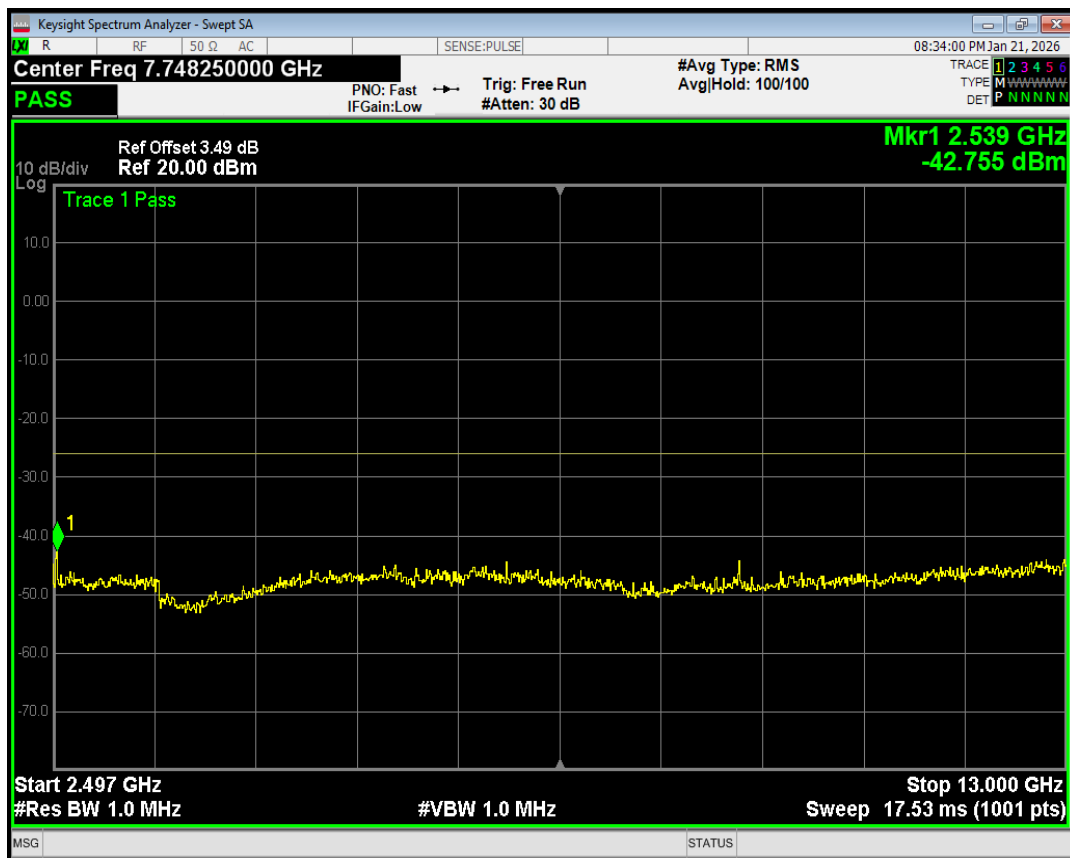
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 1000MHz-2387MHz



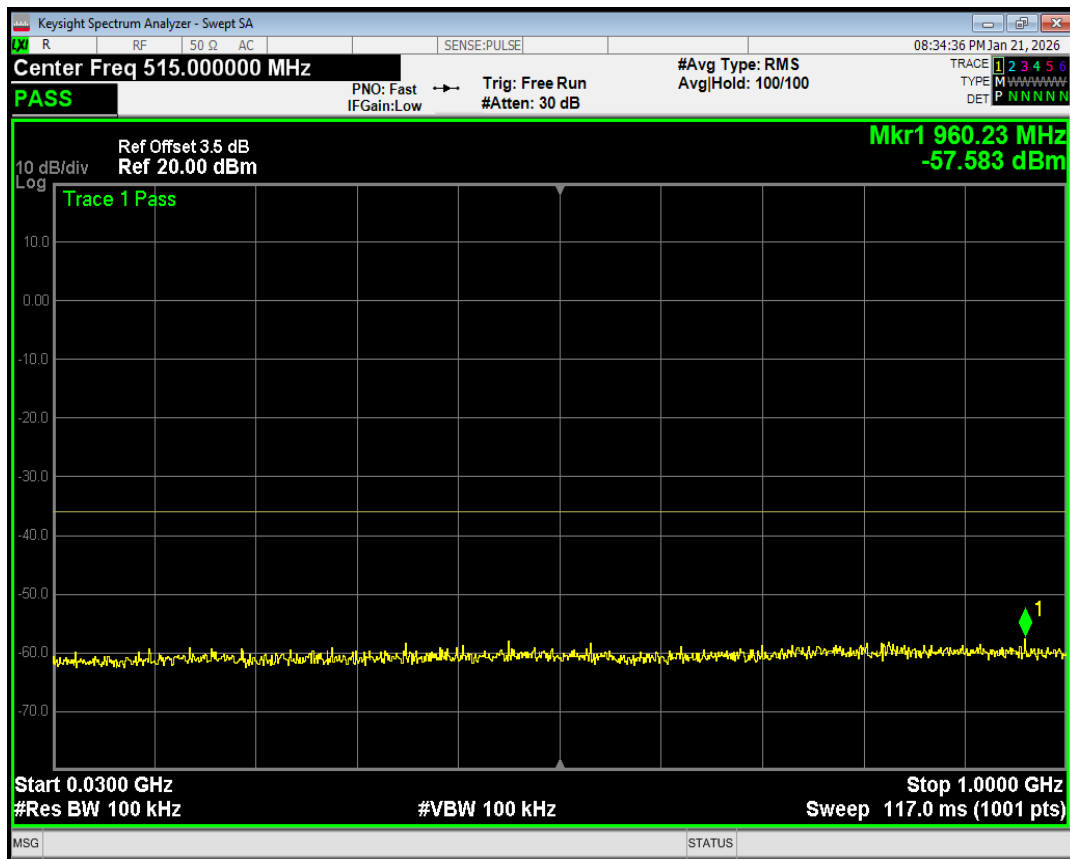
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 2387MHz-2400MHz



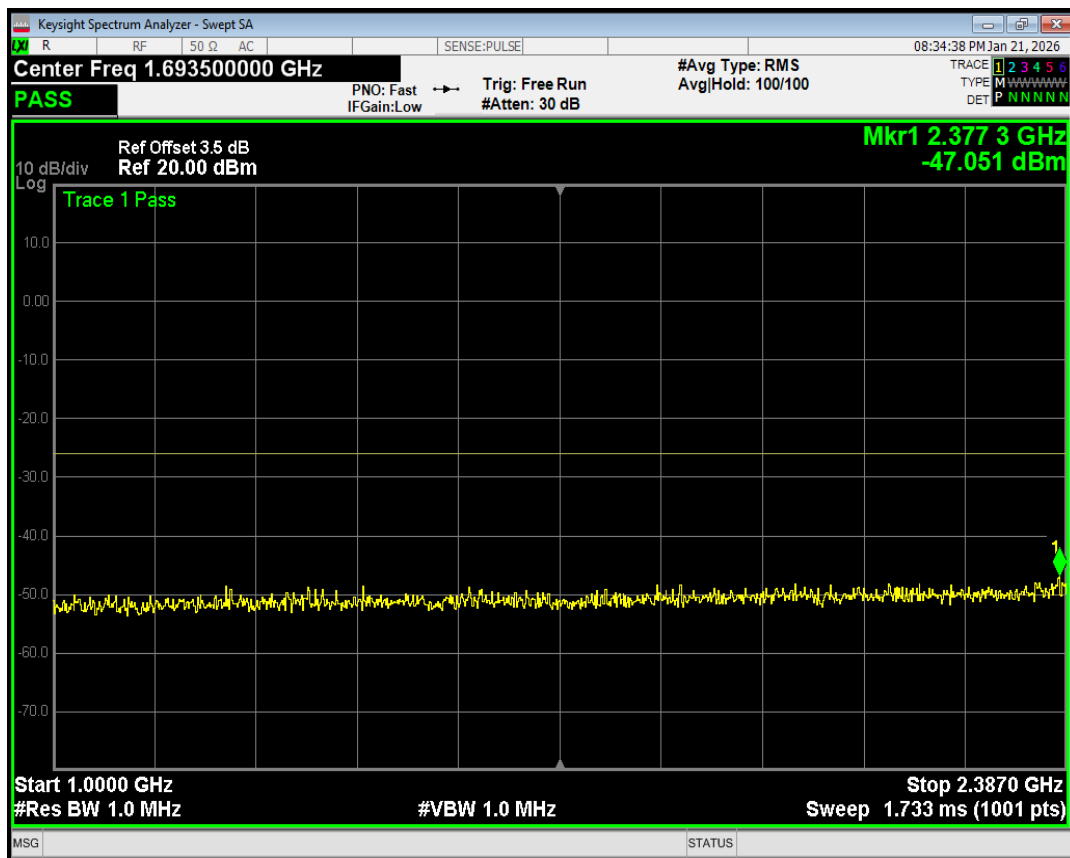
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



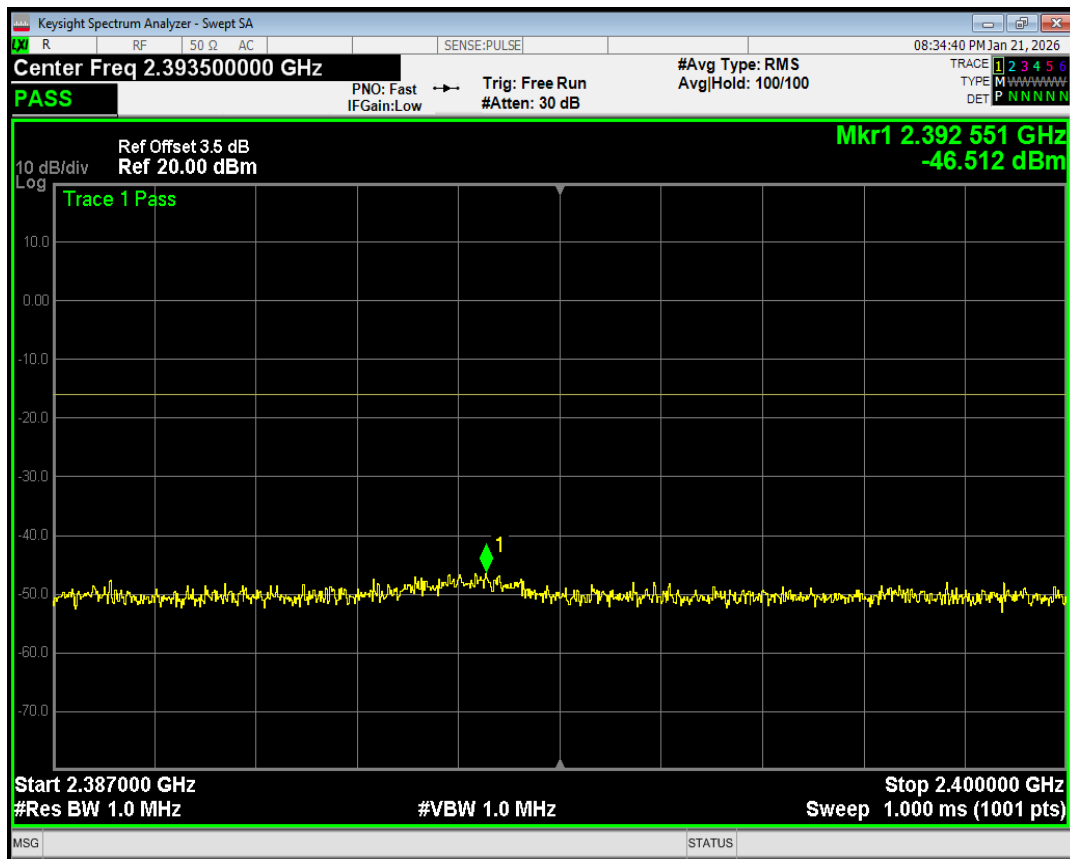
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 2496.5MHz-13000MHz



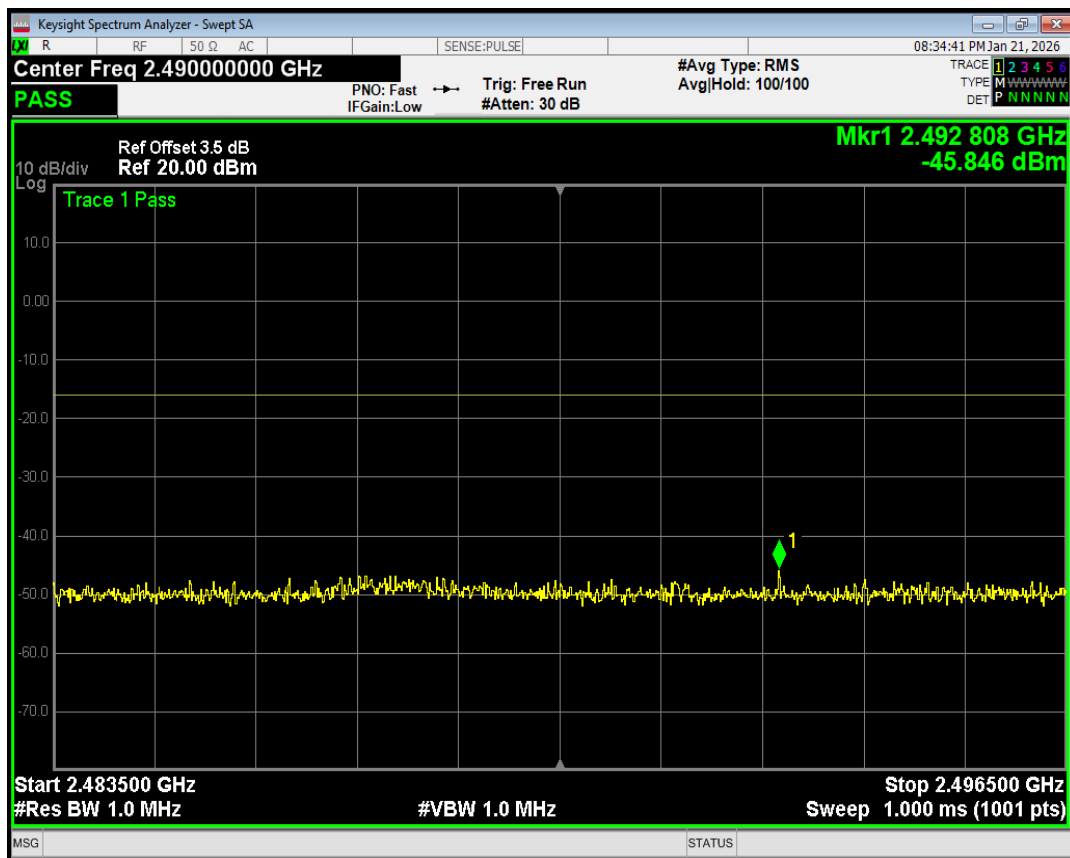
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 30MHz-1000MHz



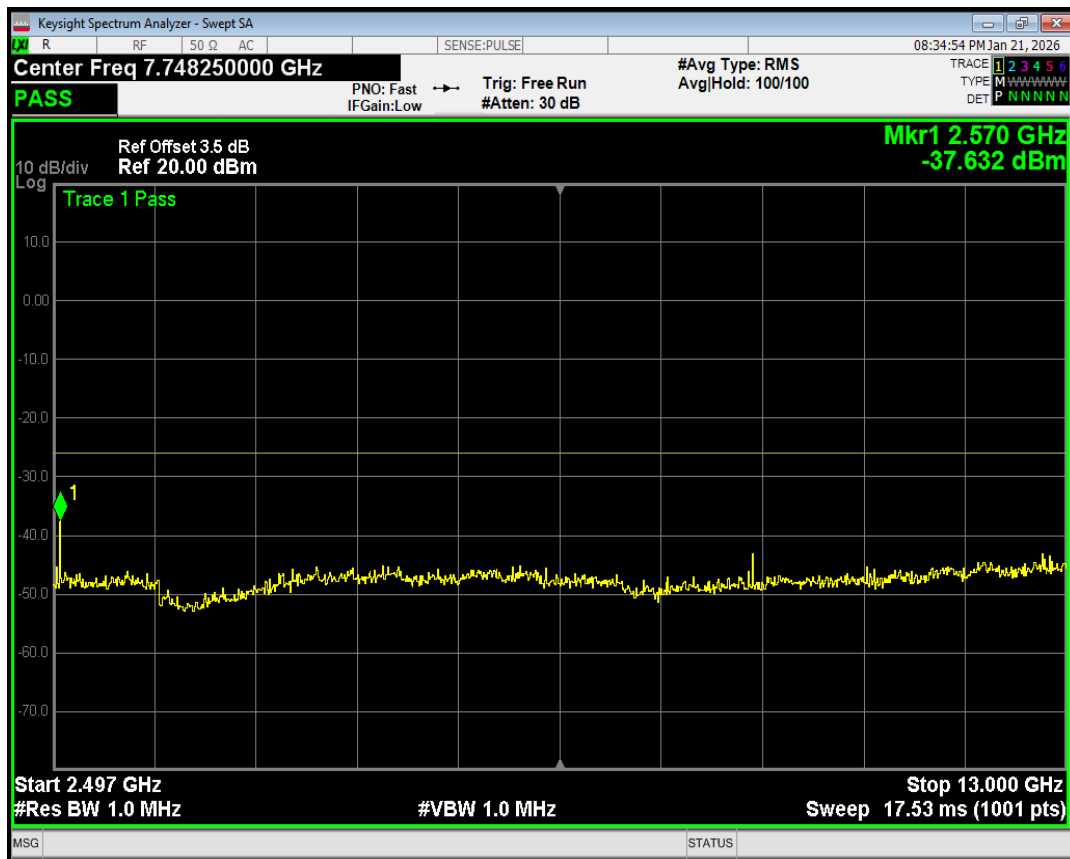
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 1000MHz-2387MHz



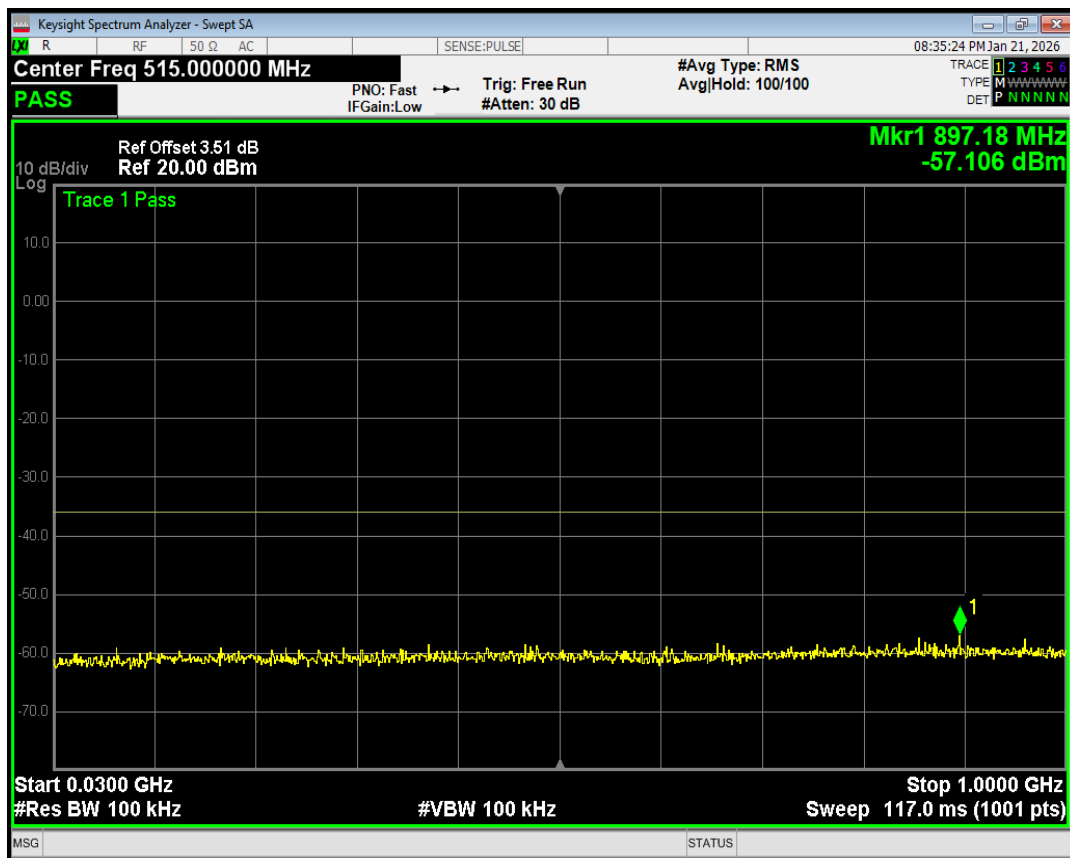
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 2387MHz-2400MHz



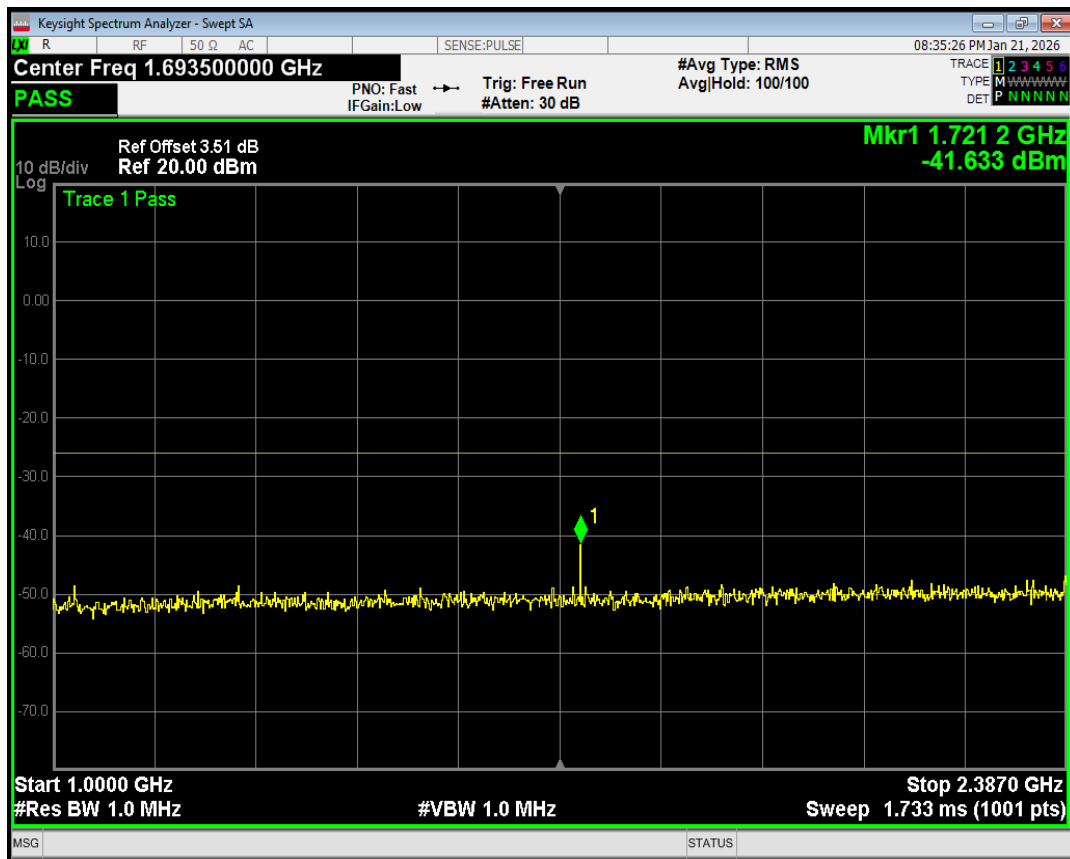
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 2483.5MHz-2496.5MHz



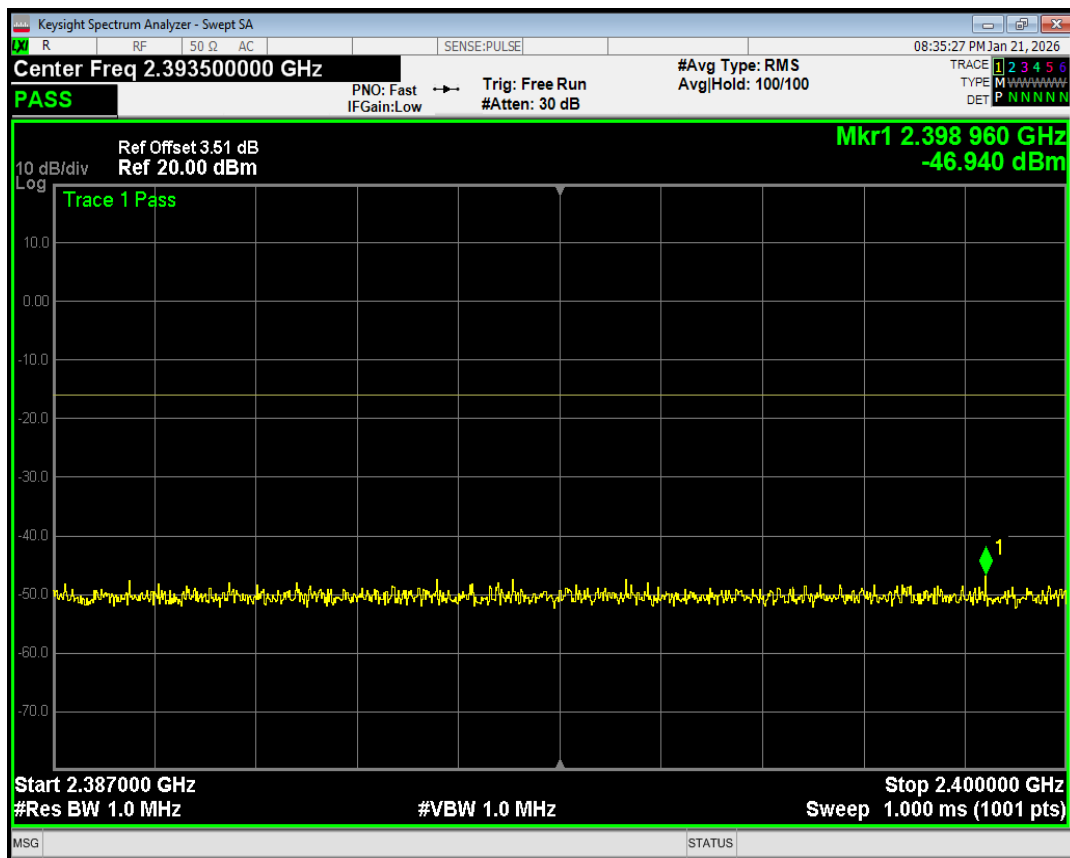
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 2496.5MHz-13000MHz



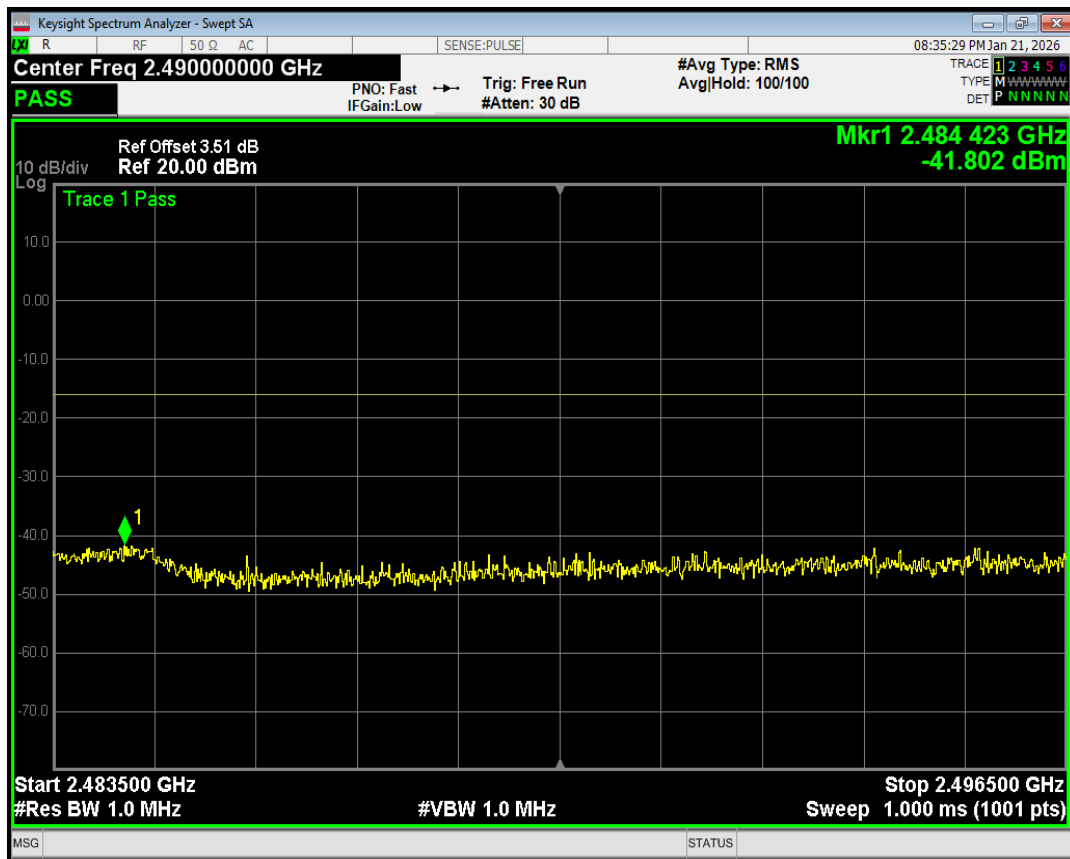
Tx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 30MHz-1000MHz



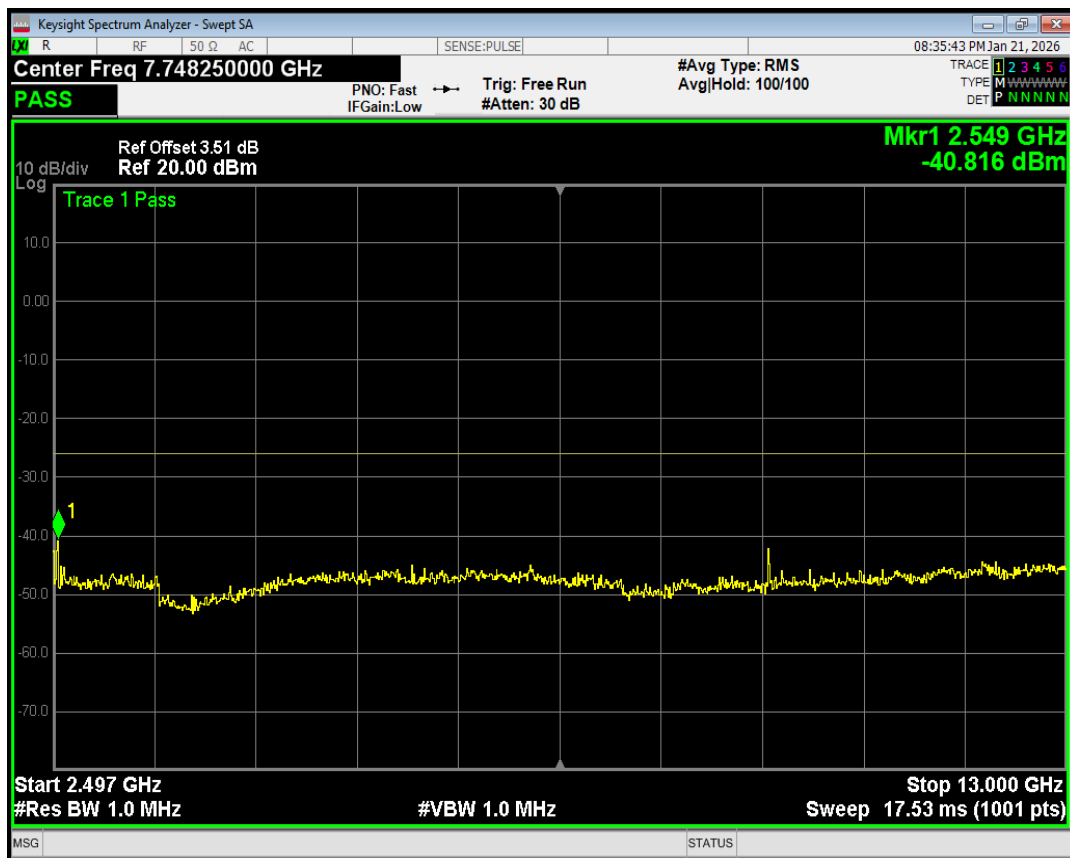
Tx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 1000MHz-2387MHz



Tx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 2387MHz-2400MHz



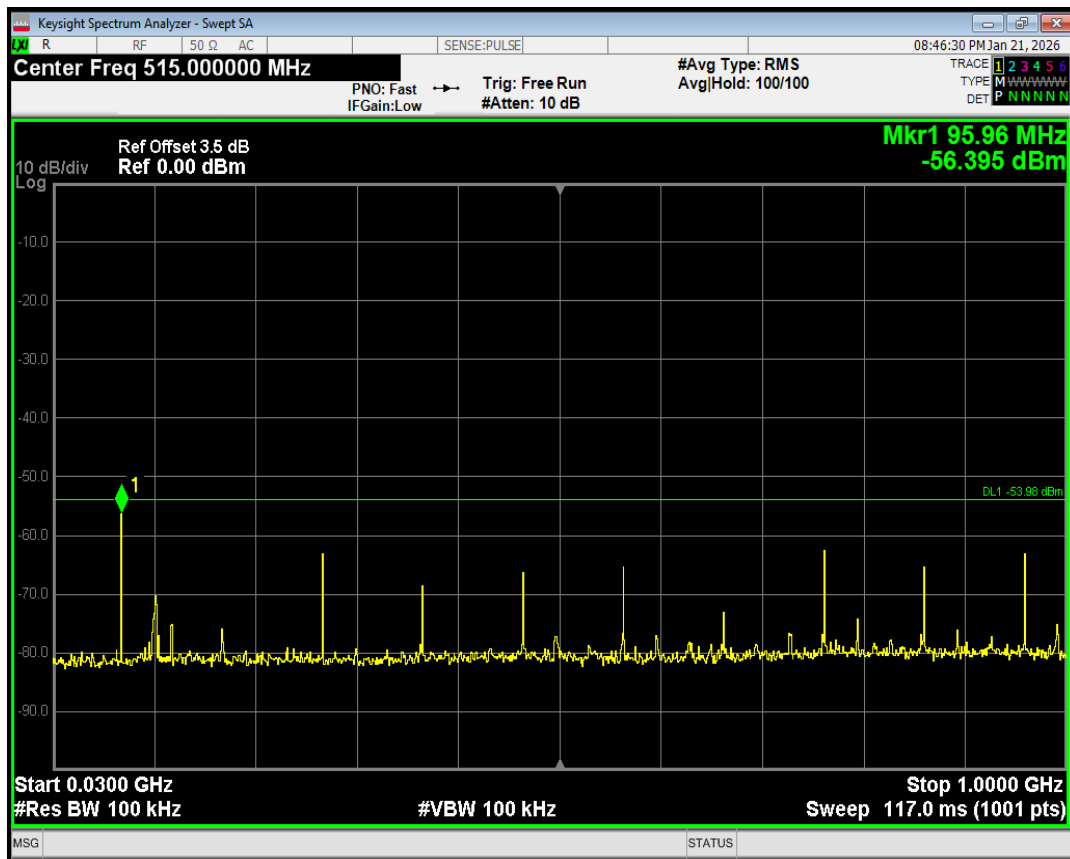
Tx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 2483.5MHz-2496.5MHz



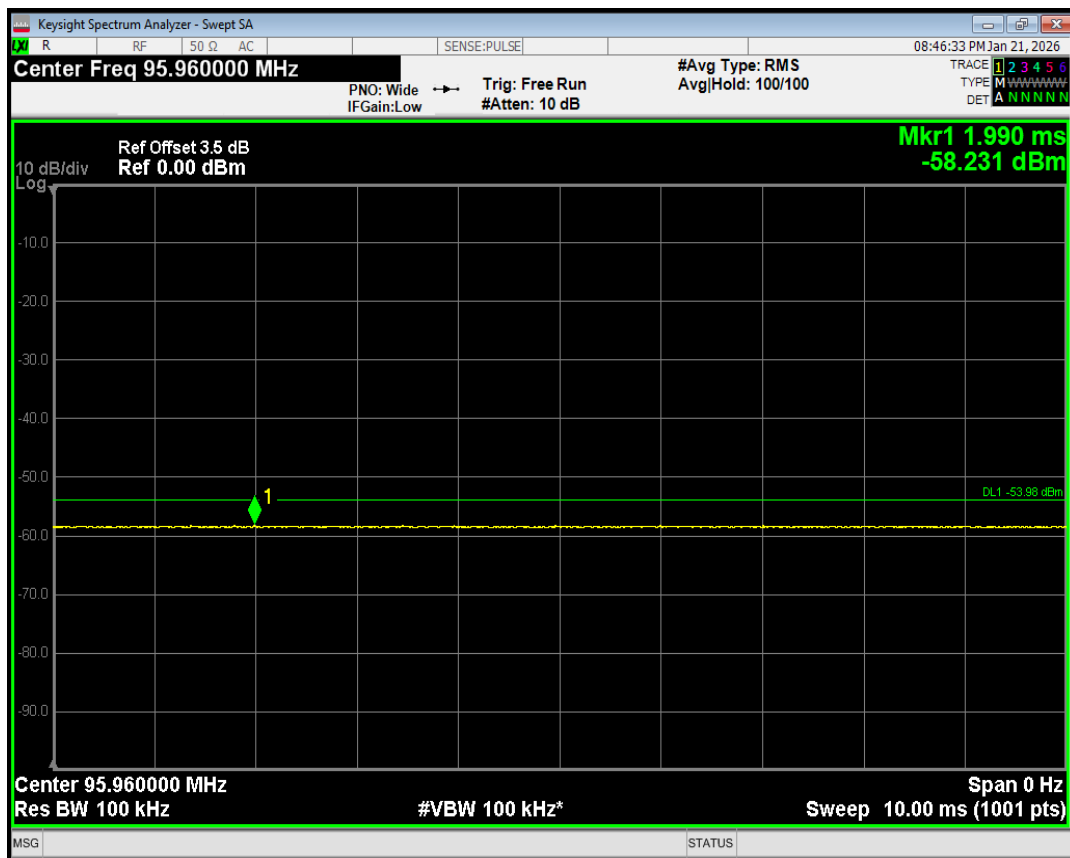
Tx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 2496.5MHz-13000MHz

Rx Spurious Emission

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	BLE 1M	2440	Ant1	30-1000	95.96	-56.40	-58.23	2.2909	1.5031	4	Pass
NVNT	BLE 1M	2440	Ant1	1000-13000	5740.00	-59.09	NA	1.2331	NA	20	Pass
NVNT	BLE 1M	2480	Ant1	30-1000	95.96	-56.38	-58.24	2.3014	1.4997	4	Pass
NVNT	BLE 1M	2480	Ant1	1000-13000	1948.00	-51.47	-74.97	7.1285	0.0318	20	Pass
NVNT	BLE 2M	2402	Ant1	30-1000	95.96	-56.37	-58.26	2.3067	1.4928	4	Pass
NVNT	BLE 2M	2402	Ant1	1000-13000	2452.00	-51.84	-73.66	6.5464	0.0431	20	Pass
NVNT	BLE 2M	2440	Ant1	30-1000	95.96	-56.55	-58.22	2.2131	1.5066	4	Pass
NVNT	BLE 2M	2440	Ant1	1000-13000	2404.00	-60.34	NA	0.9247	NA	20	Pass
NVNT	BLE 2M	2480	Ant1	30-1000	95.96	-56.38	-58.21	2.3014	1.5101	4	Pass
NVNT	BLE 2M	2480	Ant1	1000-13000	2404.00	-57.01	NA	1.9907	NA	20	Pass

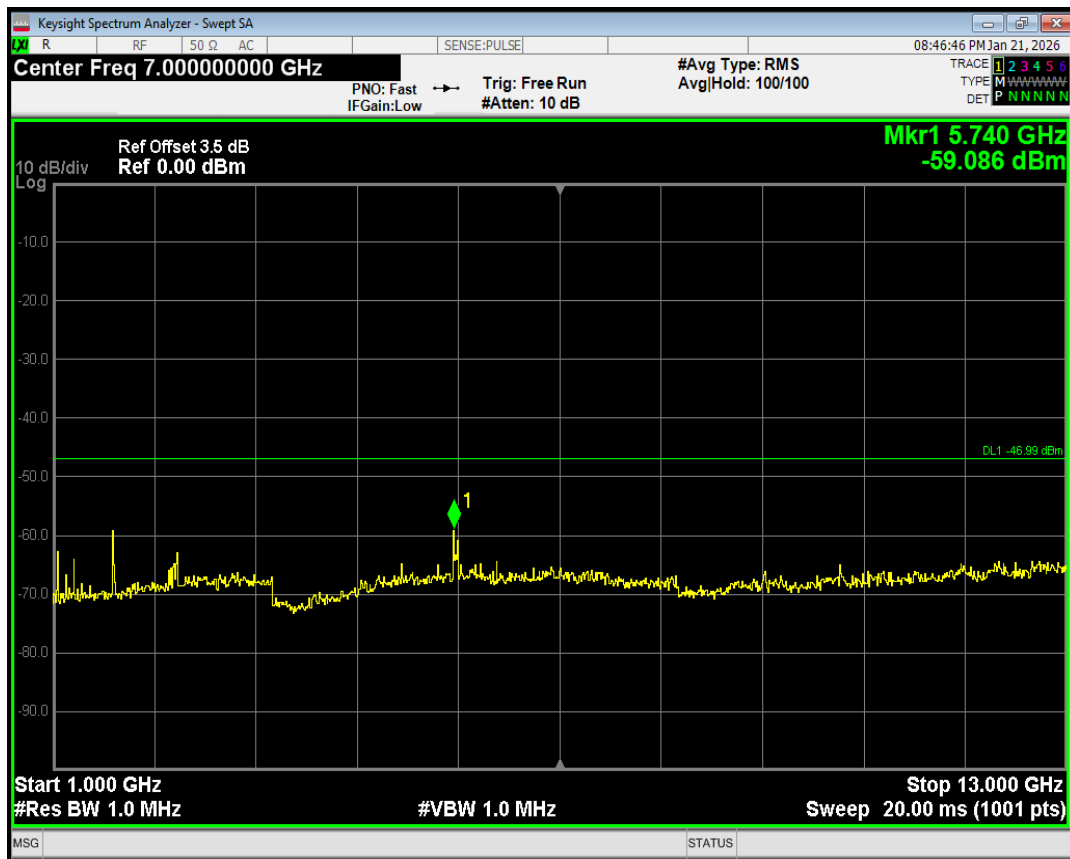


Rx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 30MHz-1000MHz

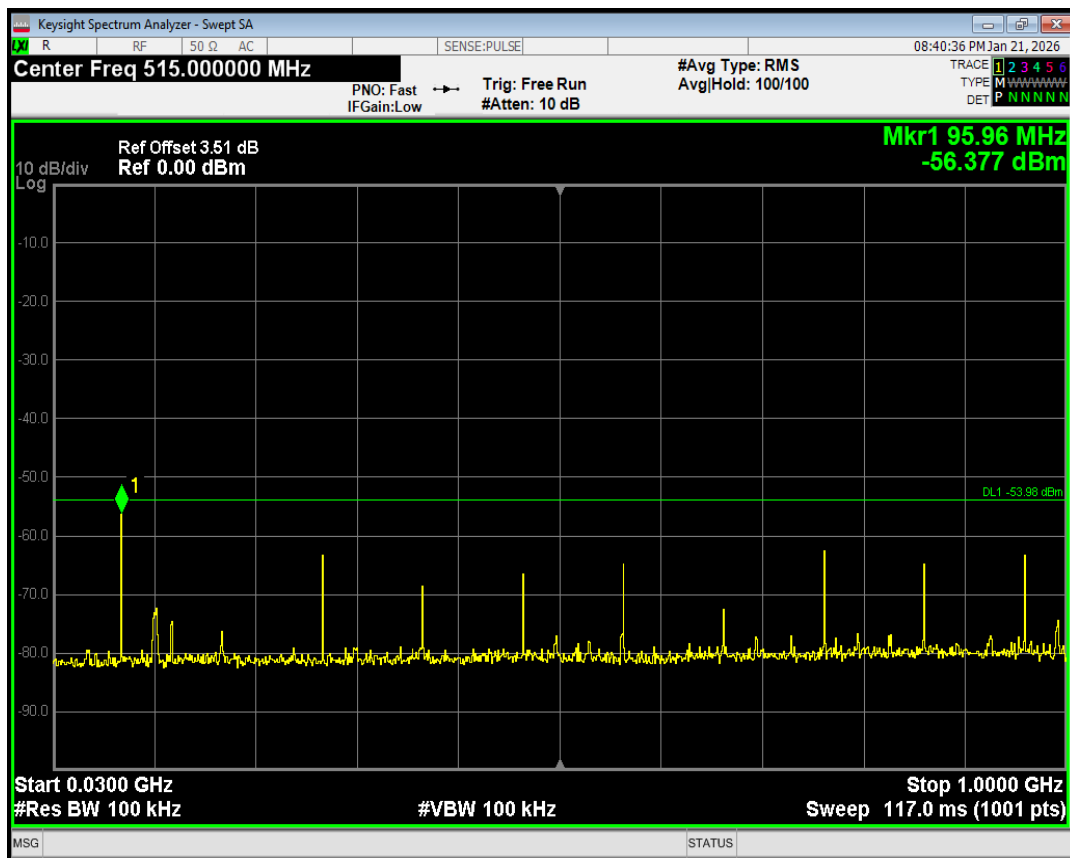


Rx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 30MHz-1000MHz Final

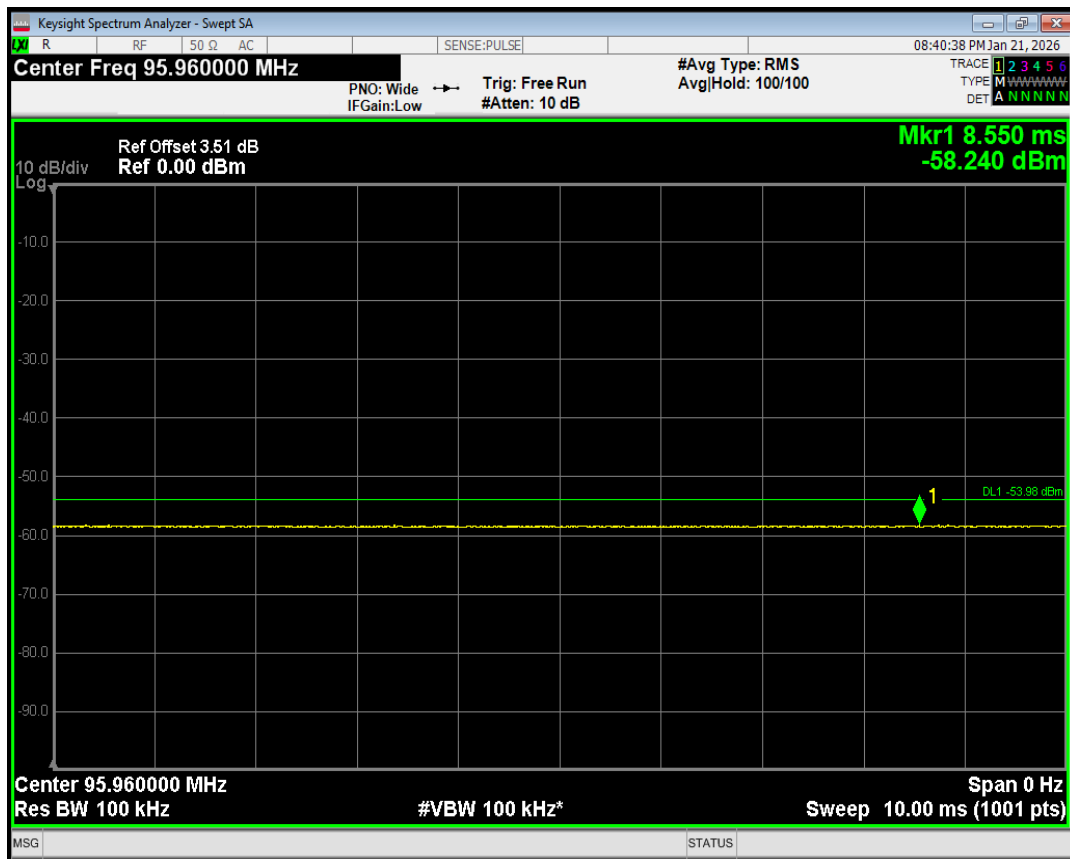
Report



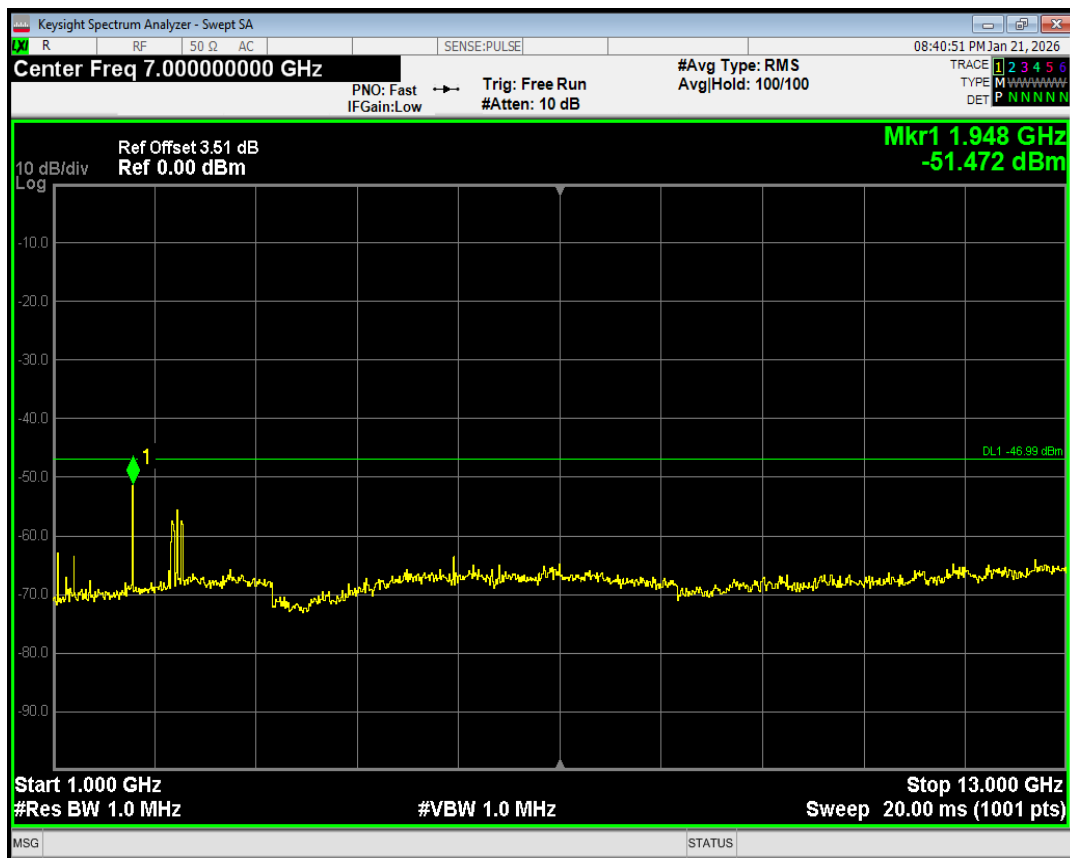
Rx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 1000MHz-13000MHz



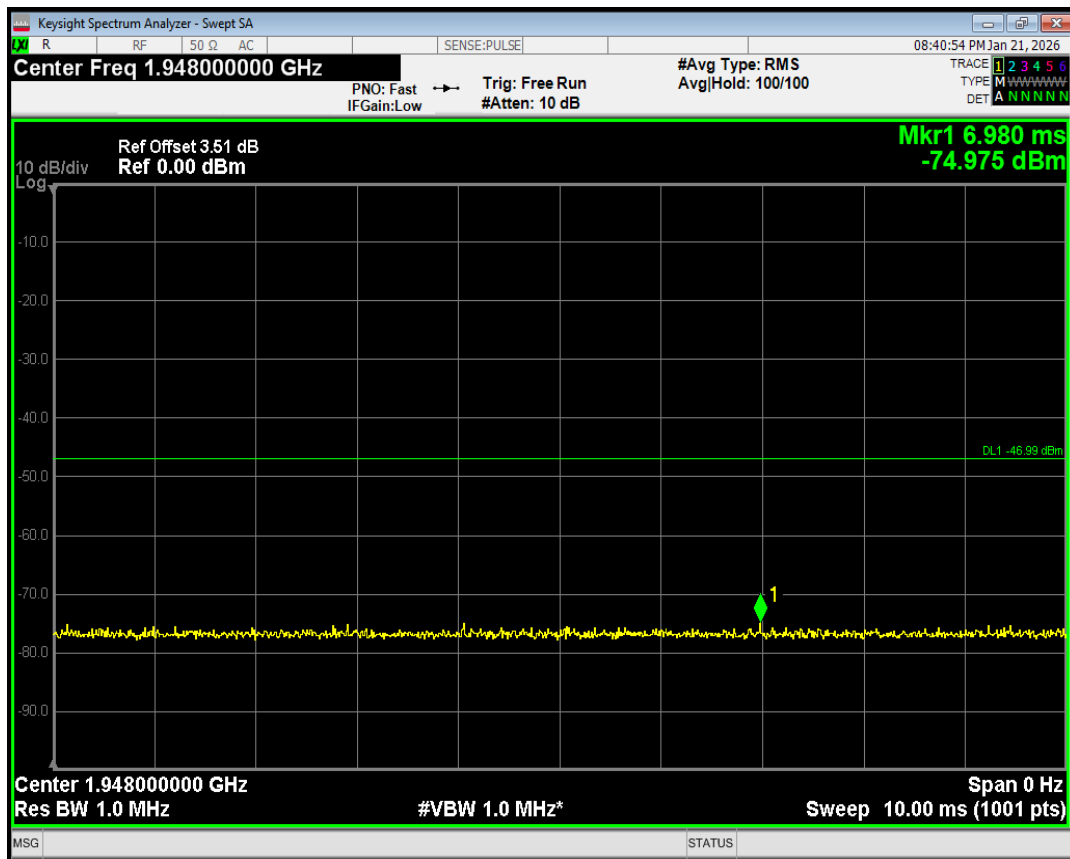
Rx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 30MHz-1000MHz



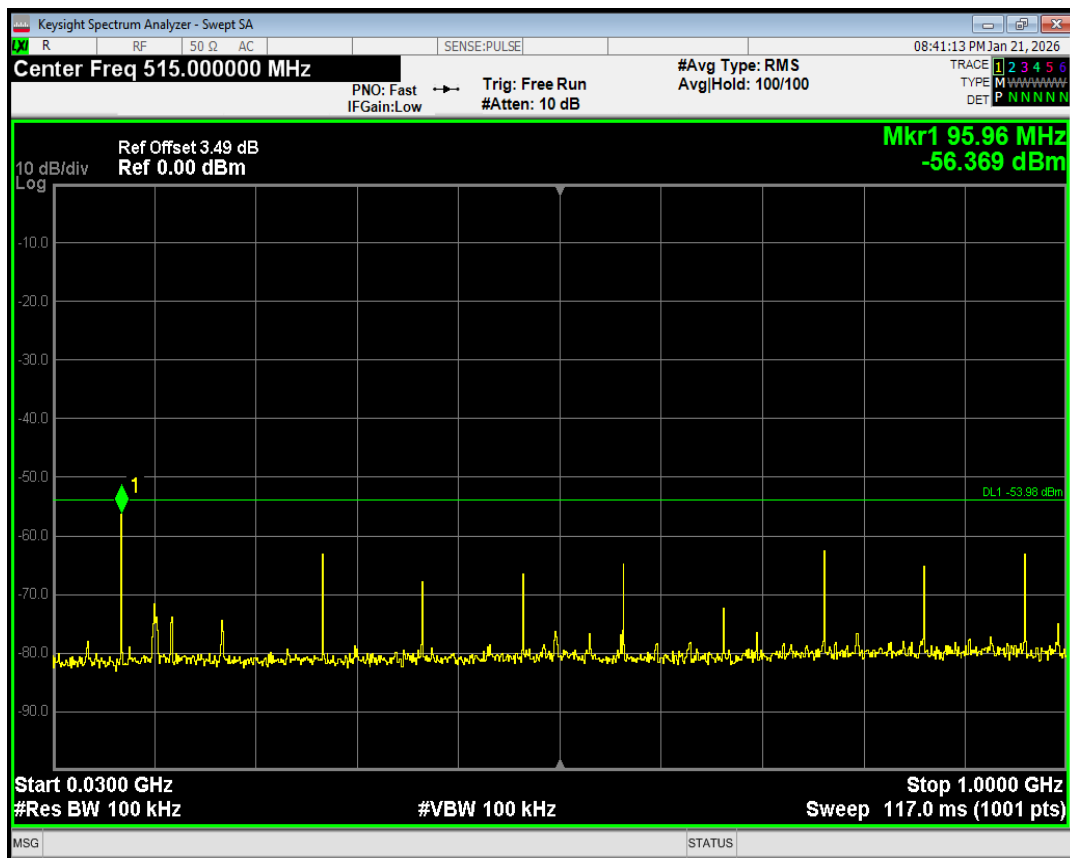
Rx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 30MHz-1000MHz Final



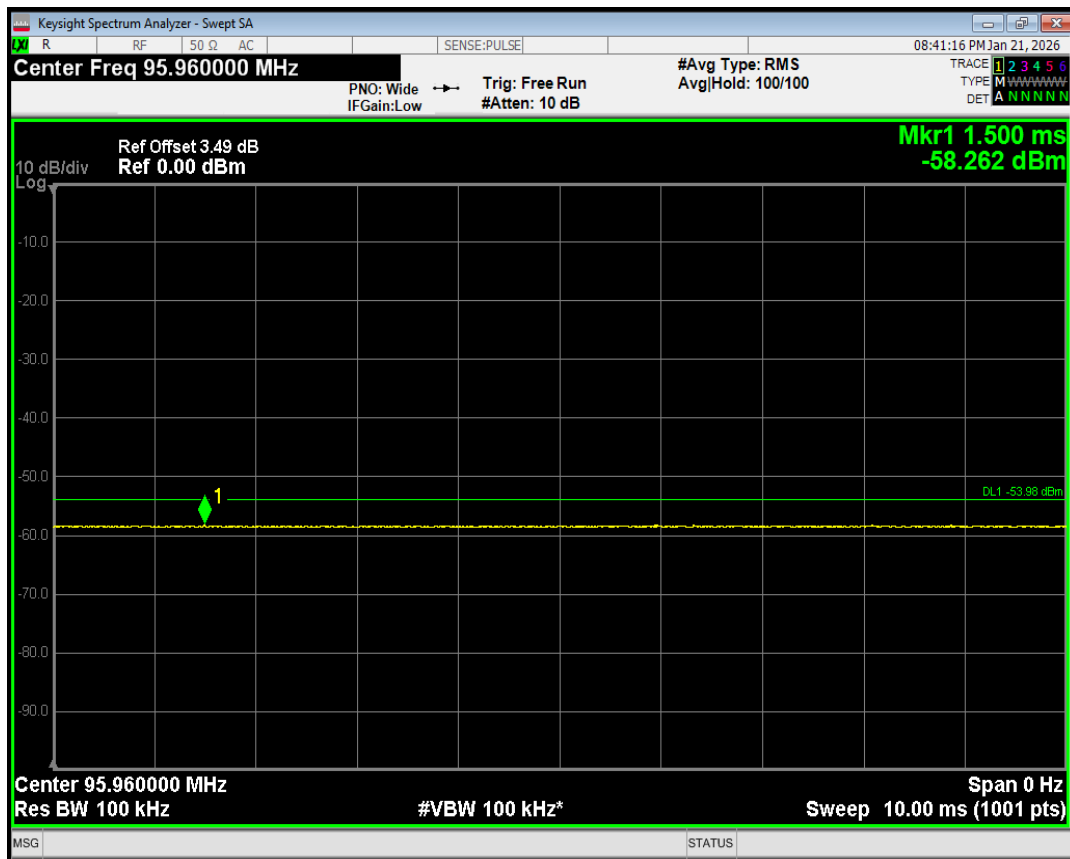
Rx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 1000MHz-13000MHz



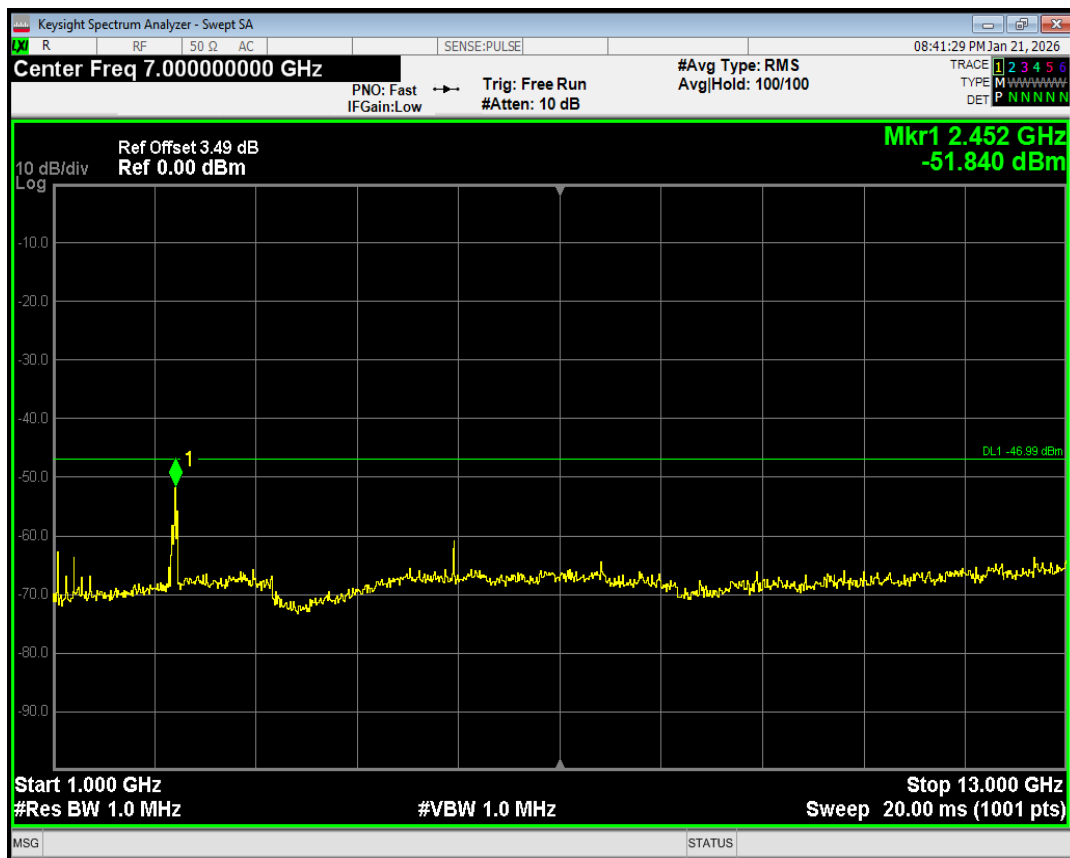
Rx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 1000MHz-13000MHz Final



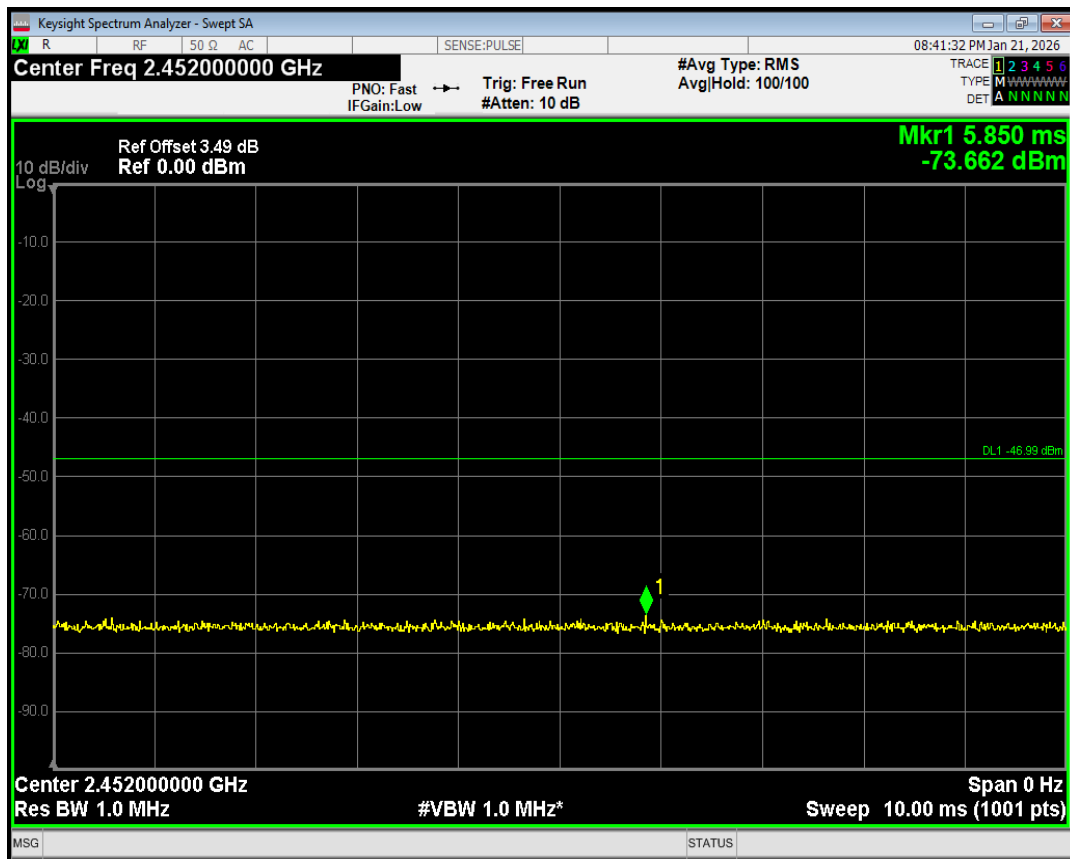
Rx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 30MHz-1000MHz



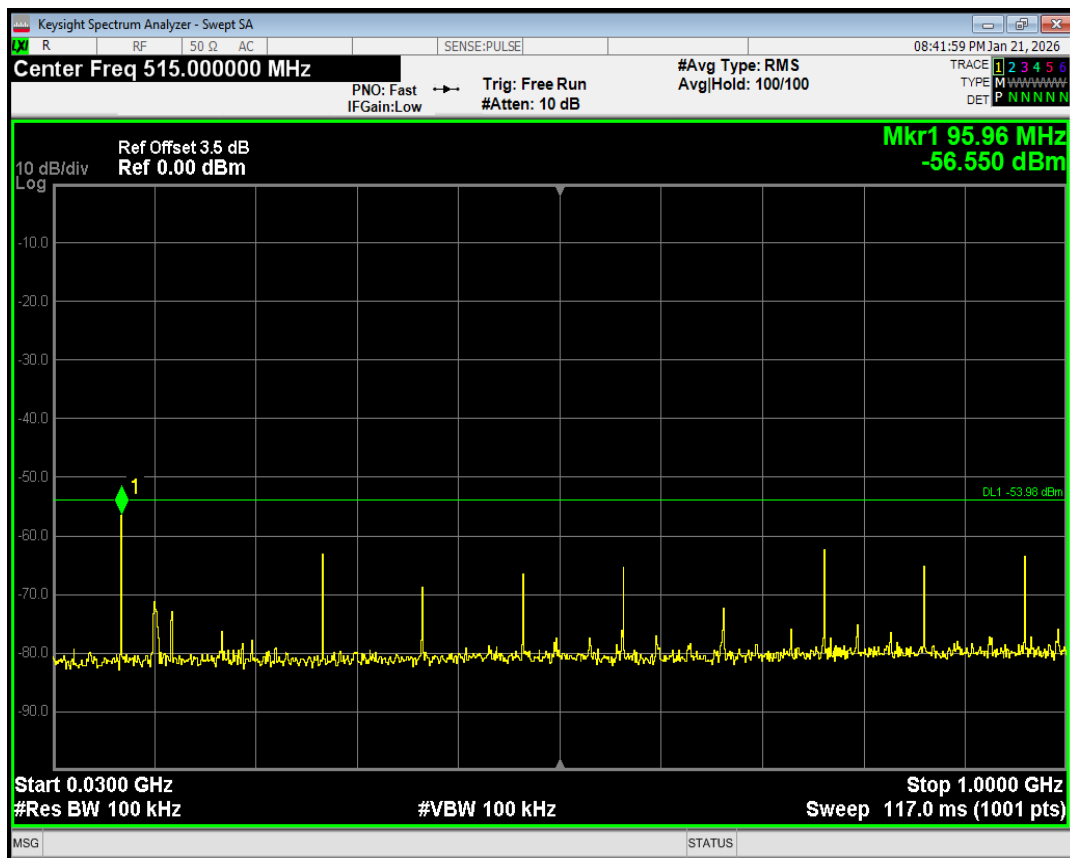
Rx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 30MHz-1000MHz Final



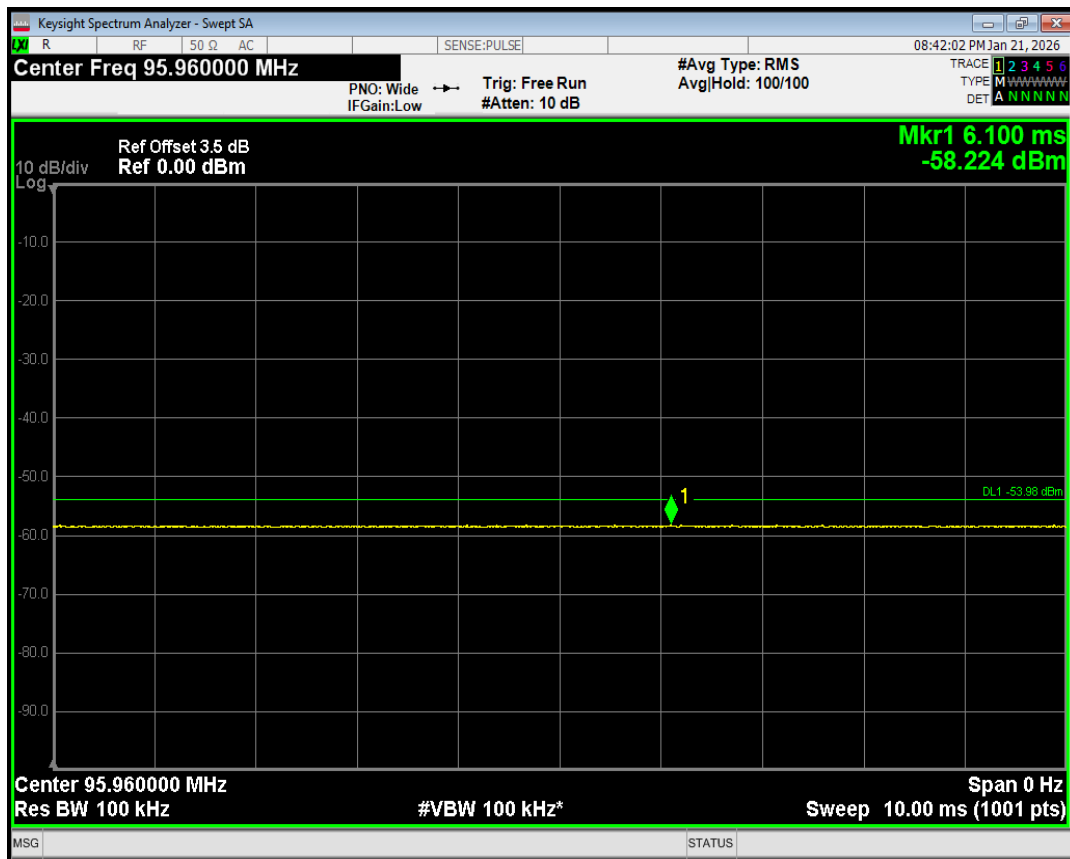
Rx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 1000MHz-13000MHz



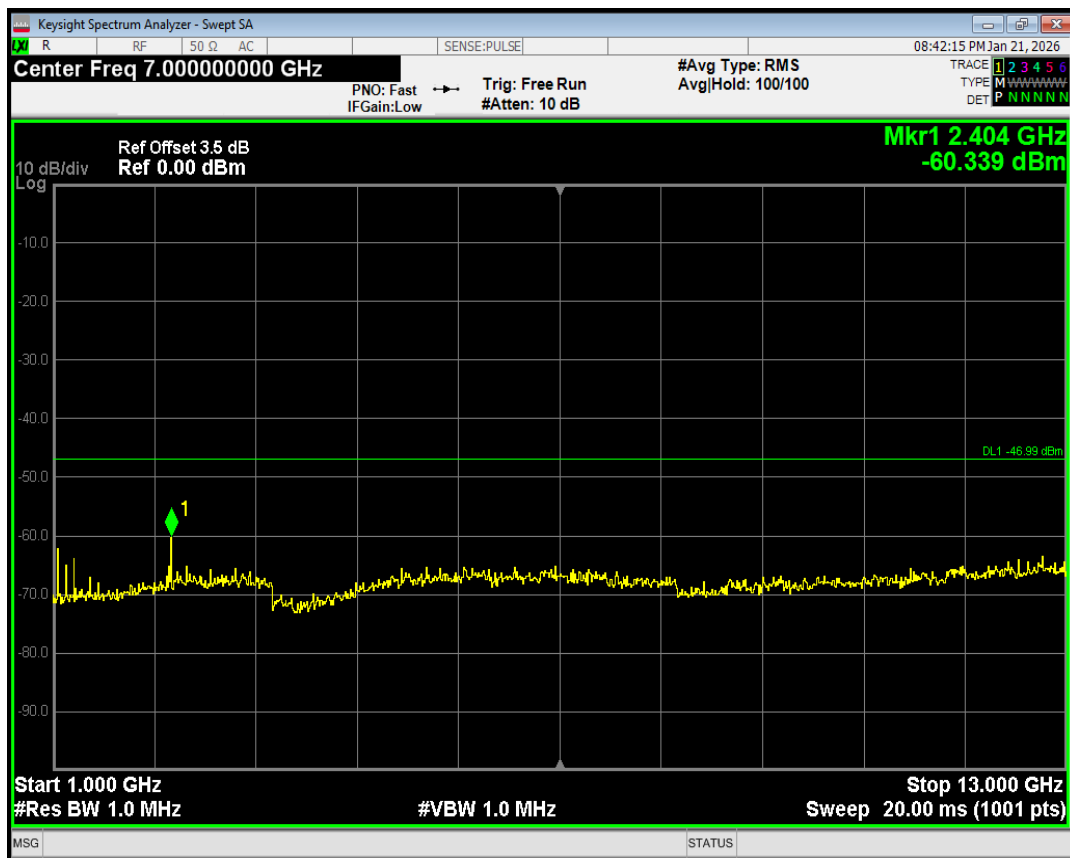
Rx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 1000MHz-13000MHz Final



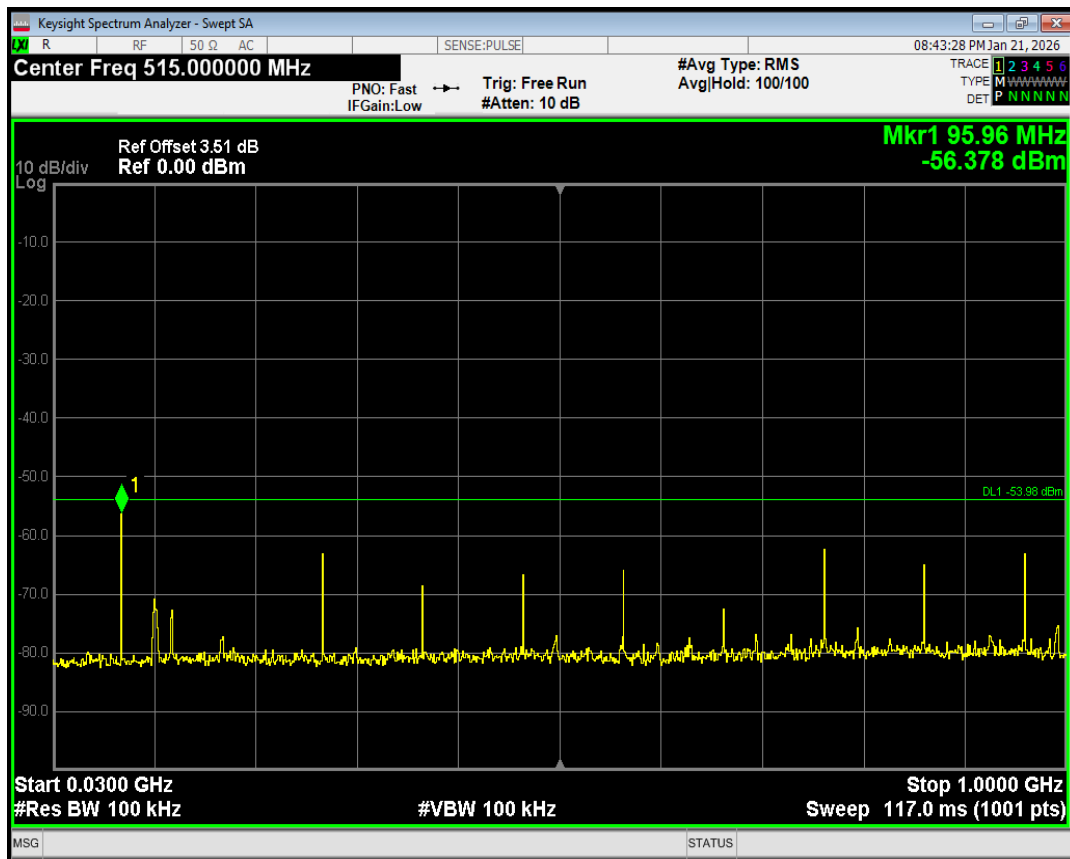
Rx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 30MHz-1000MHz



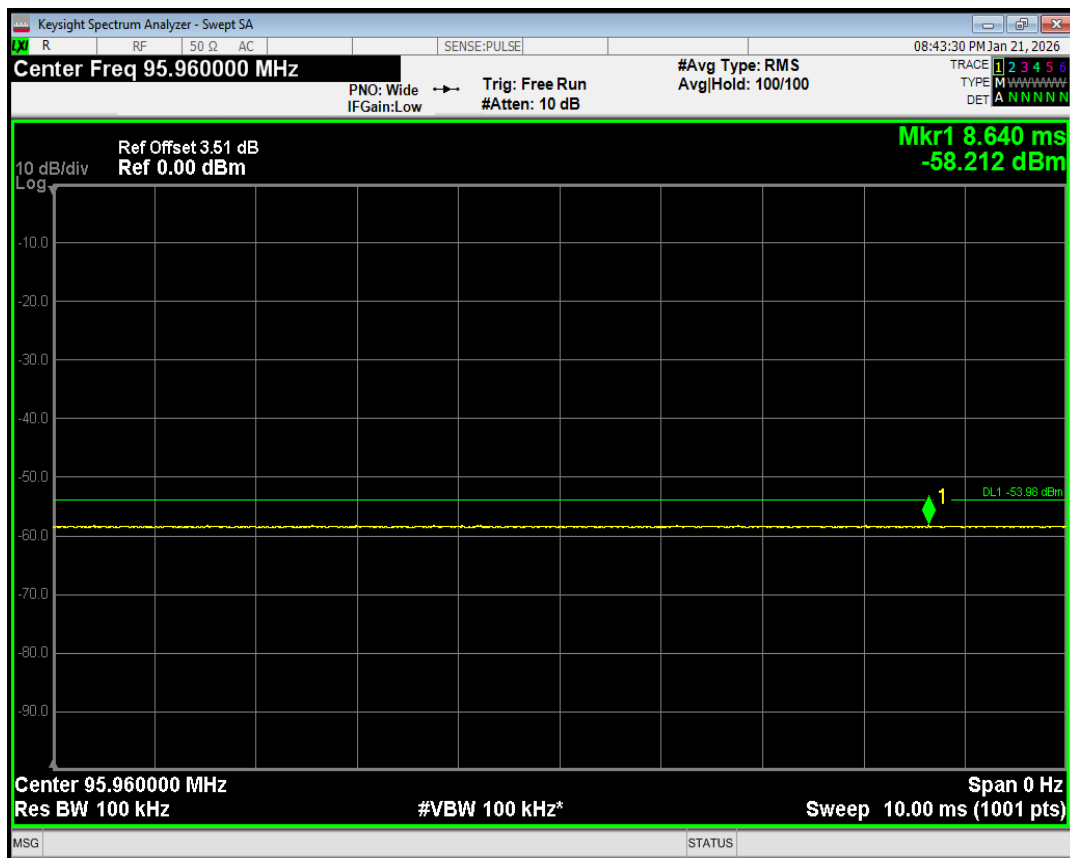
Rx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 30MHz-1000MHz Final



Rx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 1000MHz-13000MHz



Rx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 30MHz-1000MHz Final

Report



Rx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 1000MHz-13000MHz