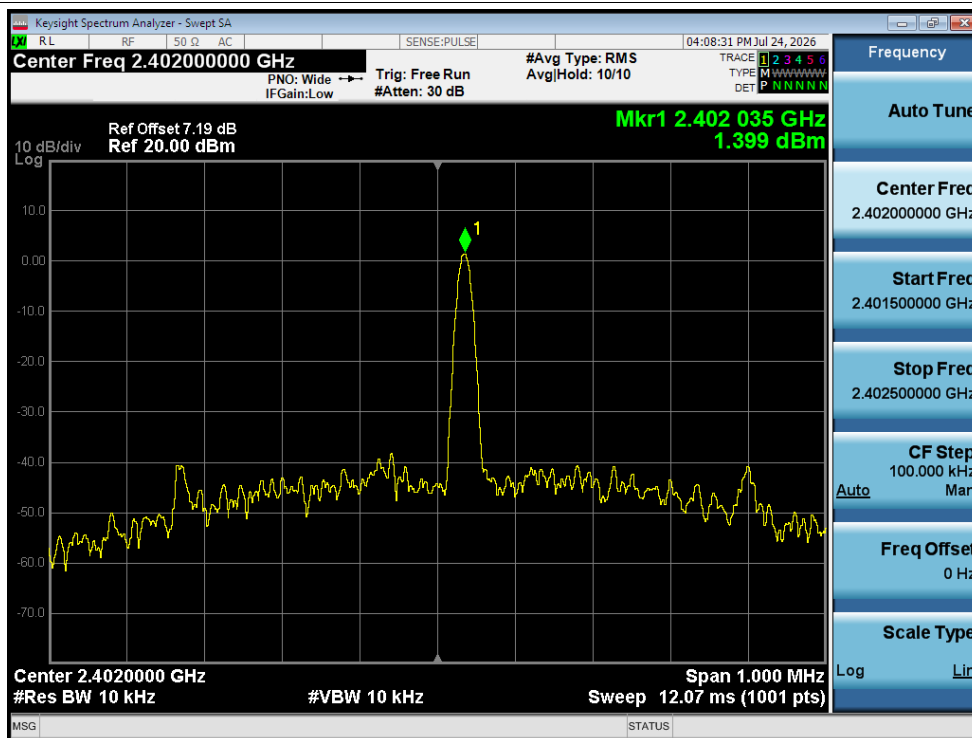
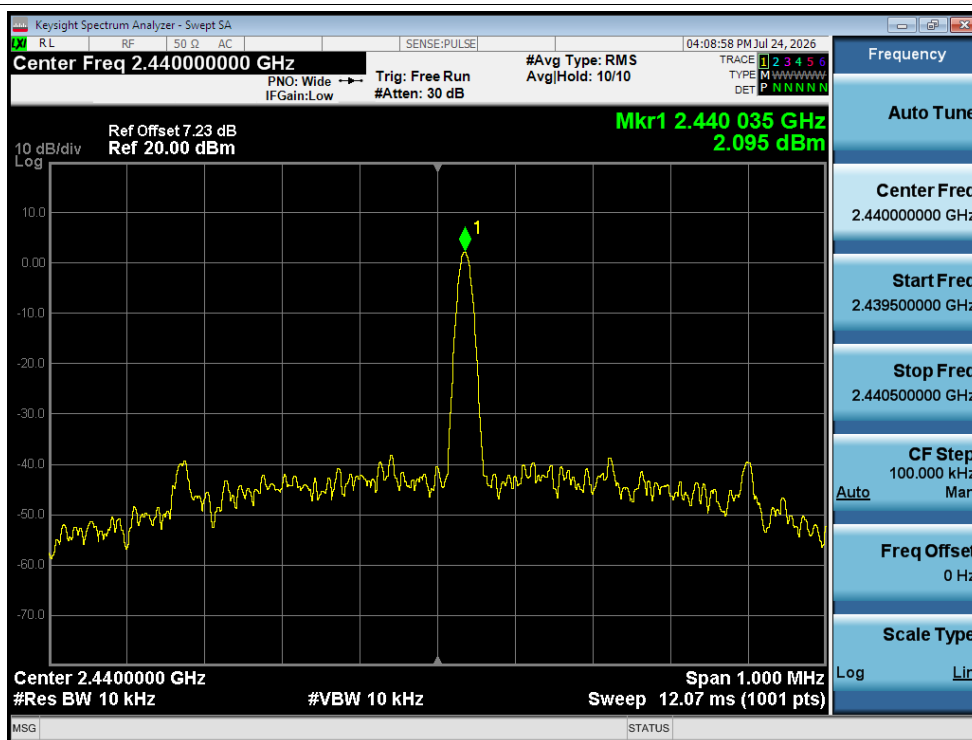


Frequency Error

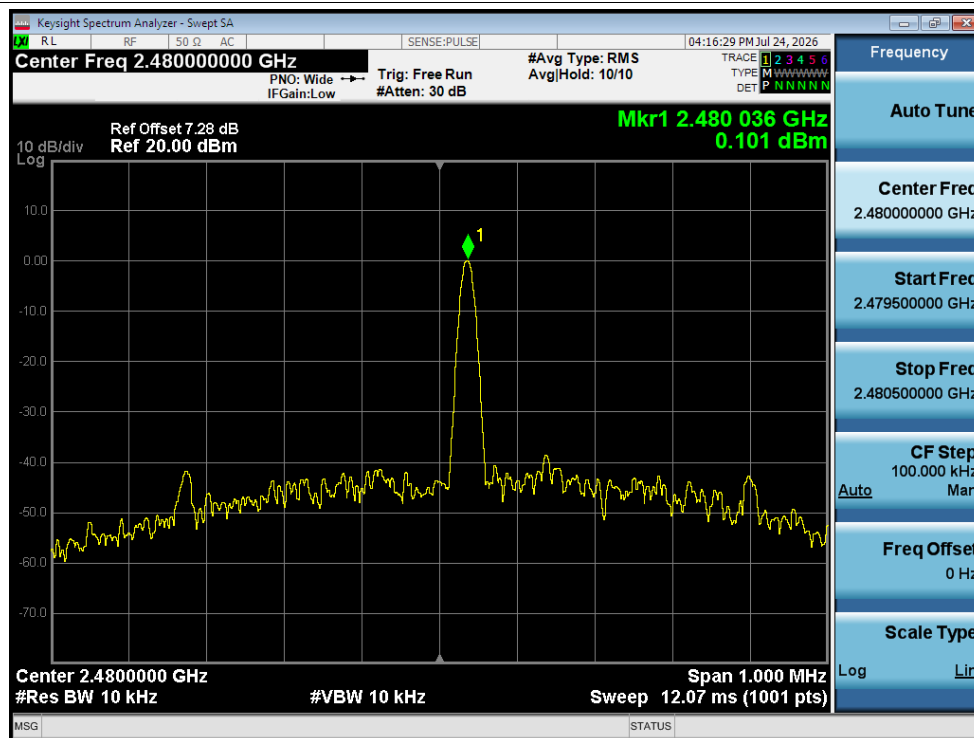
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	BLE 1M	2402	Ant1	2402.035	35000	14.57	50	Pass
NVNT	BLE 1M	2440	Ant1	2440.035	35000	14.34	50	Pass
NVNT	BLE 1M	2480	Ant1	2480.036	36000	14.52	50	Pass



Freq. Error NVNT BLE 1M 2402MHz Ant1



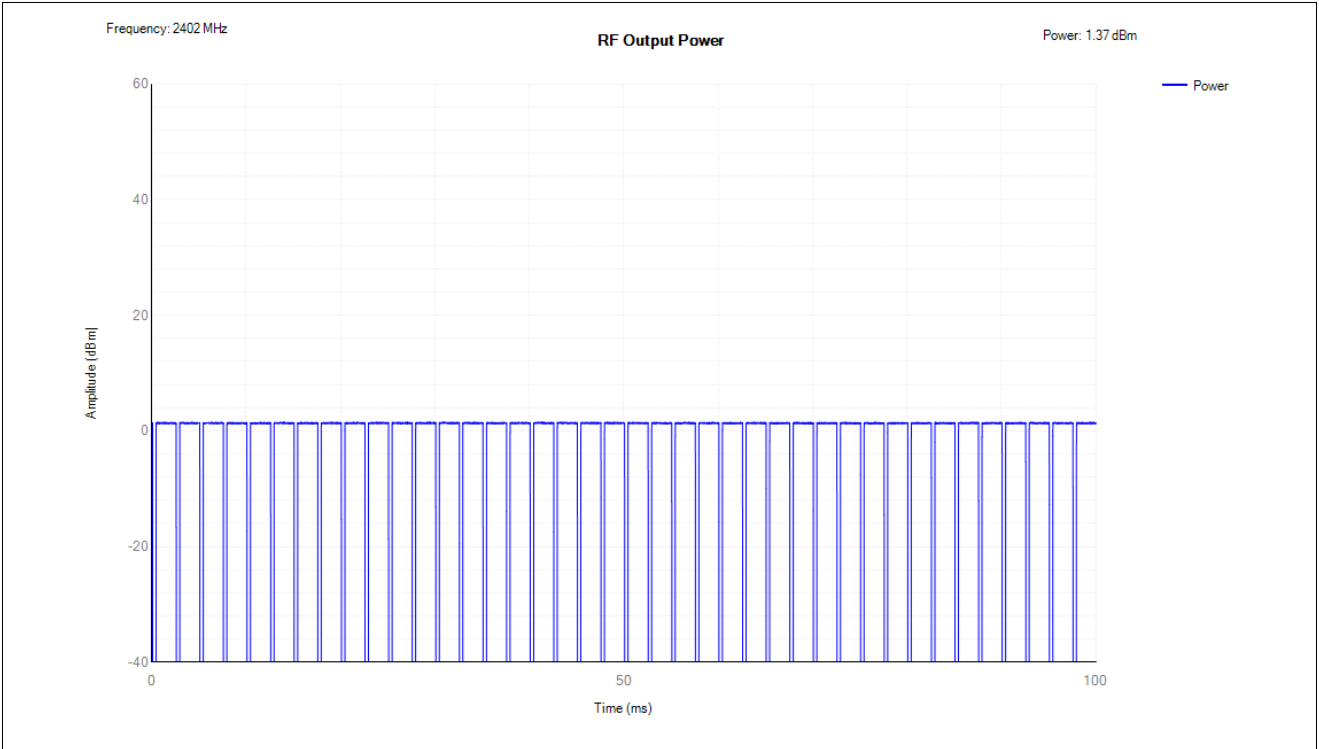
Freq. Error NVNT BLE 1M 2440MHz Ant1



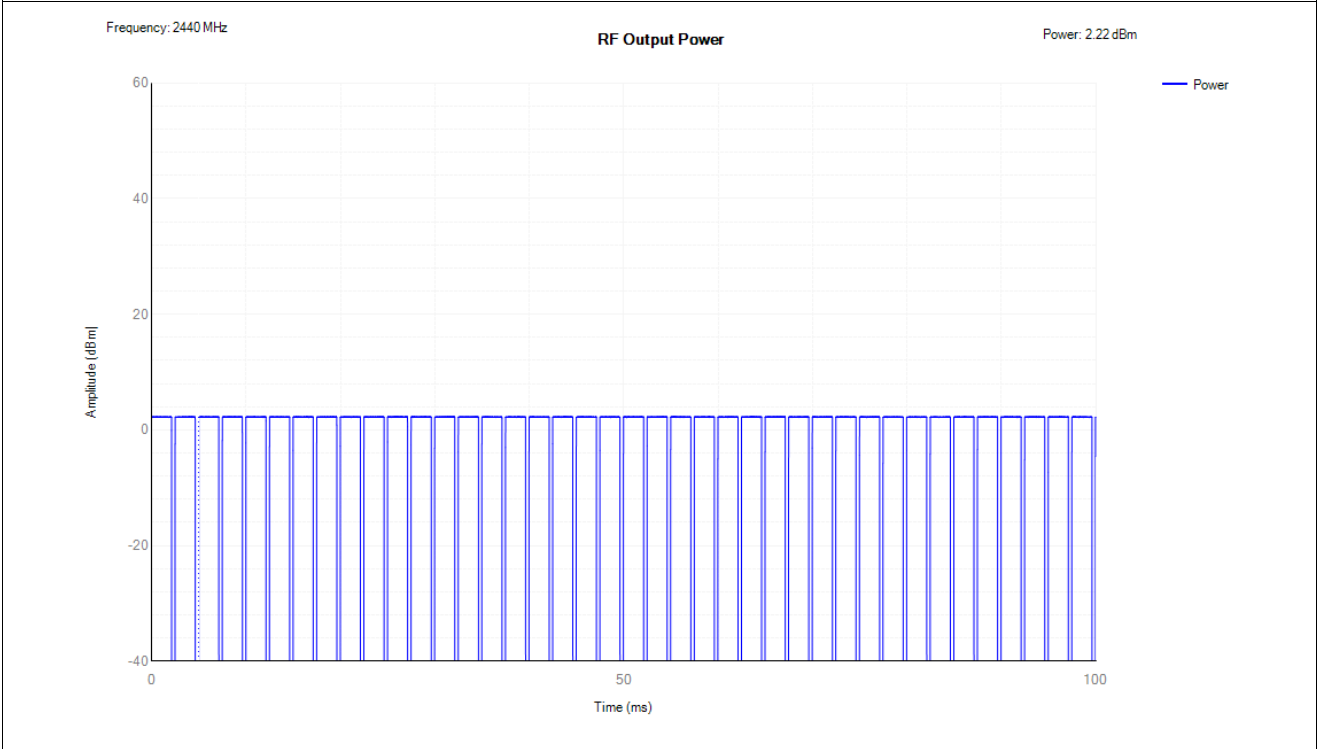
Freq. Error NVNT BLE 1M 2480MHz Ant1

Antenna Power

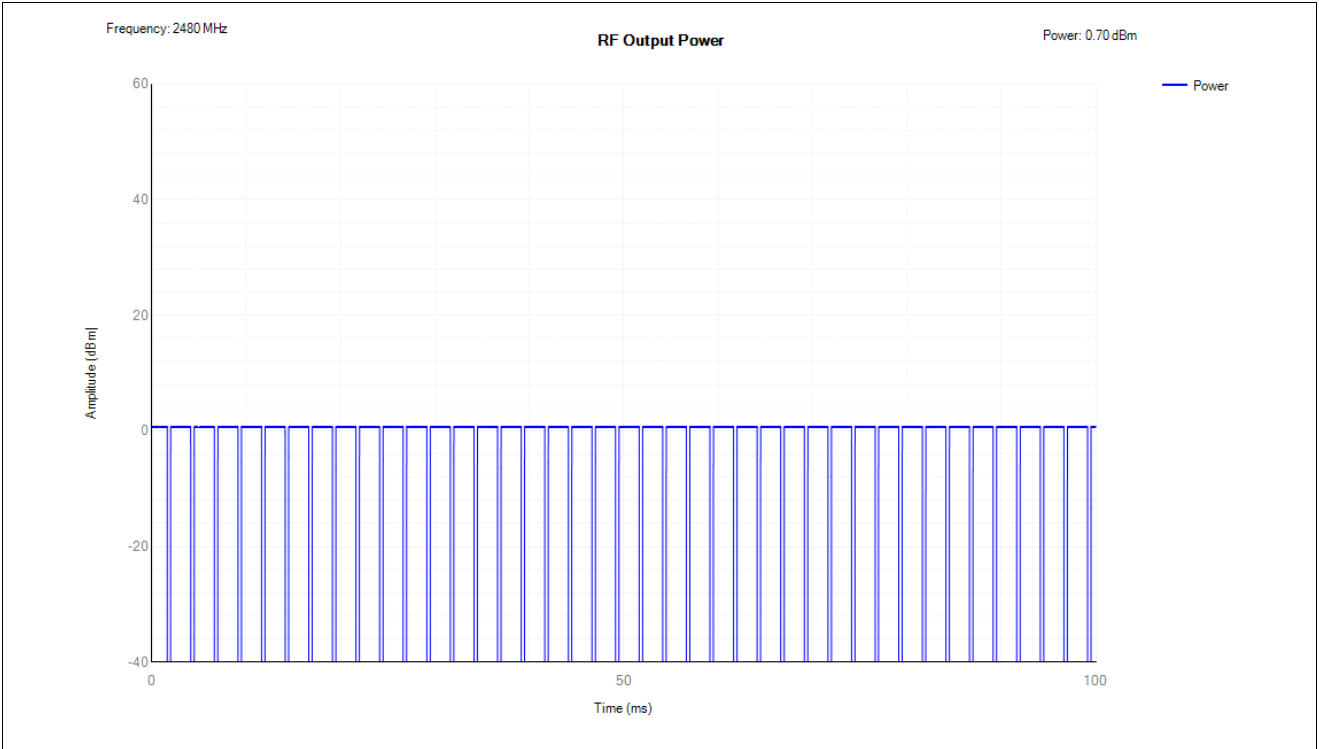
Condition	Mode	Frequency (MHz)	Antenna	Power (dBm)	Power (mW)	Limit (mW)	Declared Power (mW)	Tolerance (%)	Upper Limit (%)	Verdict
NVNT	BLE 1M	2402	Ant1	1.37	1.371	10	2	-31.45	20	Pass
NVNT	BLE 1M	2440	Ant1	2.22	1.667	10	2	-16.65	20	Pass
NVNT	BLE 1M	2480	Ant1	0.7	1.175	10	2	-41.25	20	Pass
NVNT	BLE 2M	2402	Ant1	1.35	1.365	10	2	-31.75	20	Pass
NVNT	BLE 2M	2440	Ant1	2.2	1.66	10	2	-17	20	Pass
NVNT	BLE 2M	2480	Ant1	0.7	1.175	10	2	-41.25	20	Pass



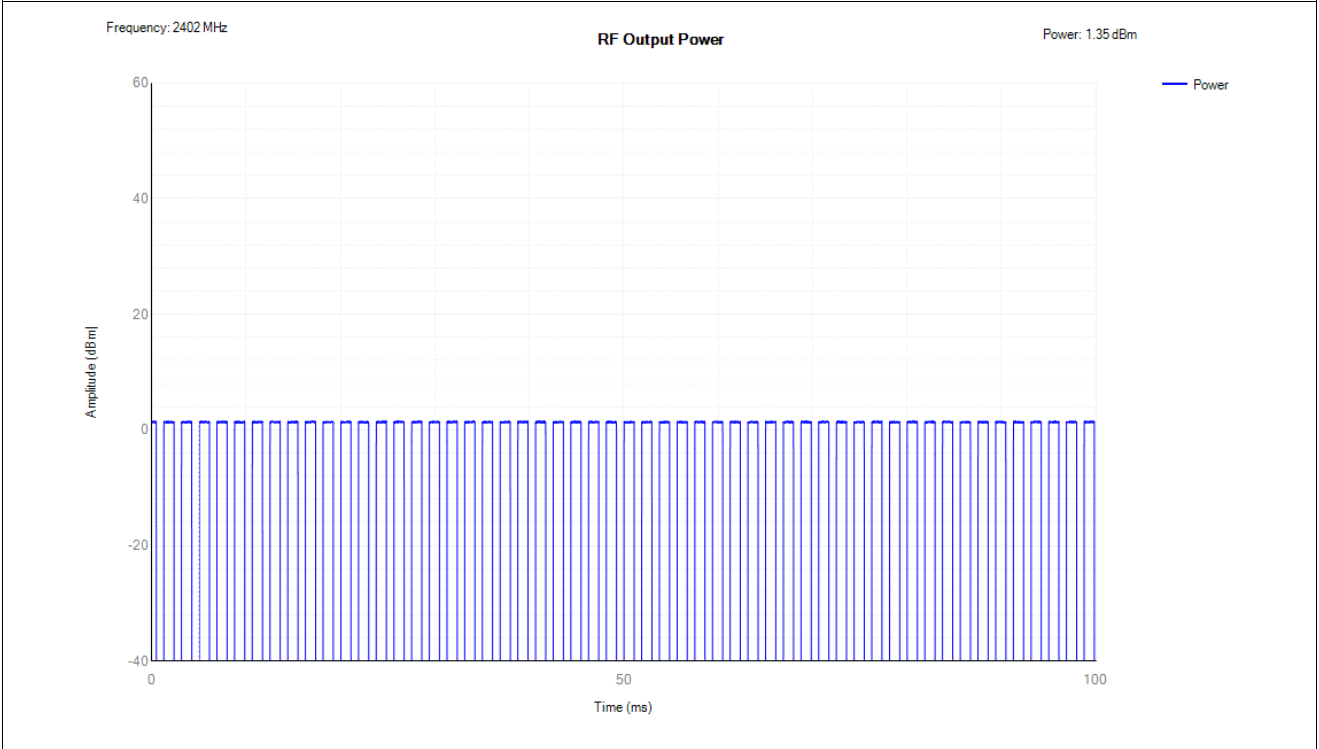
Power NVNT BLE 1M 2402MHz Ant1



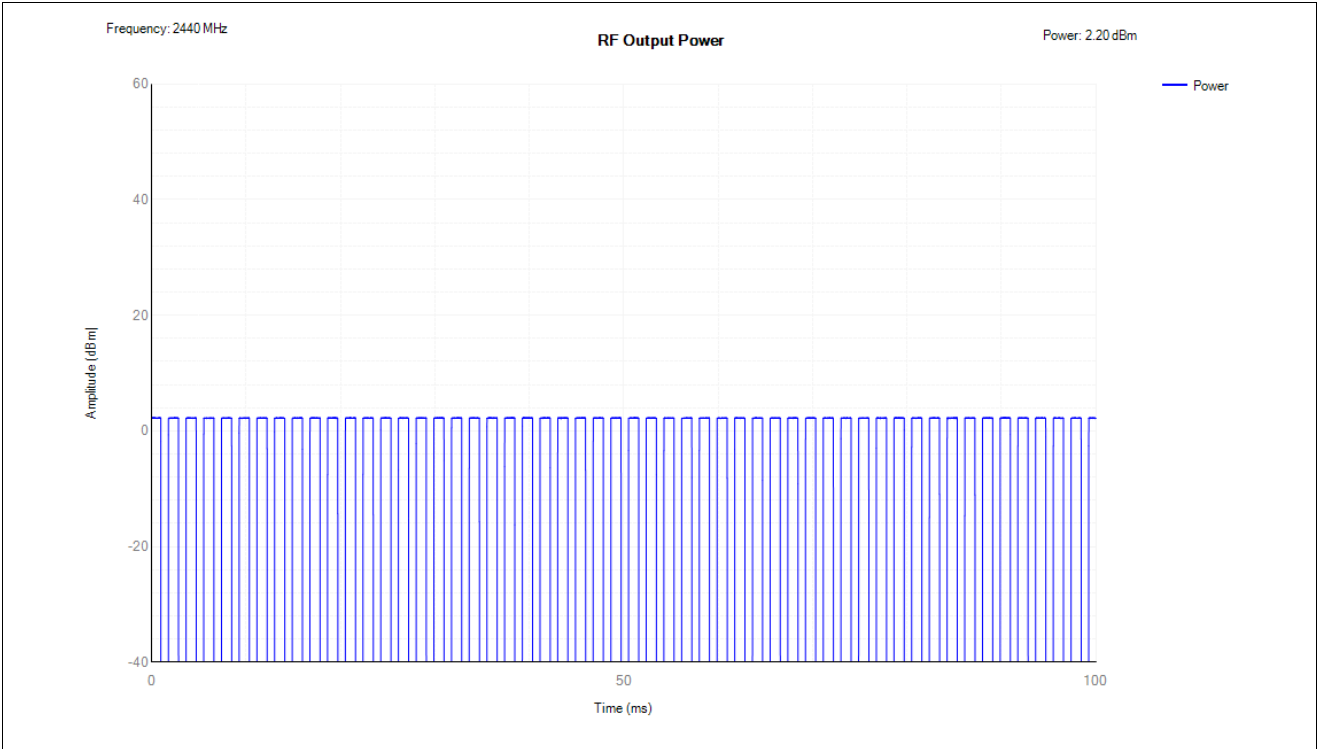
Power NVNT BLE 1M 2440MHz Ant1



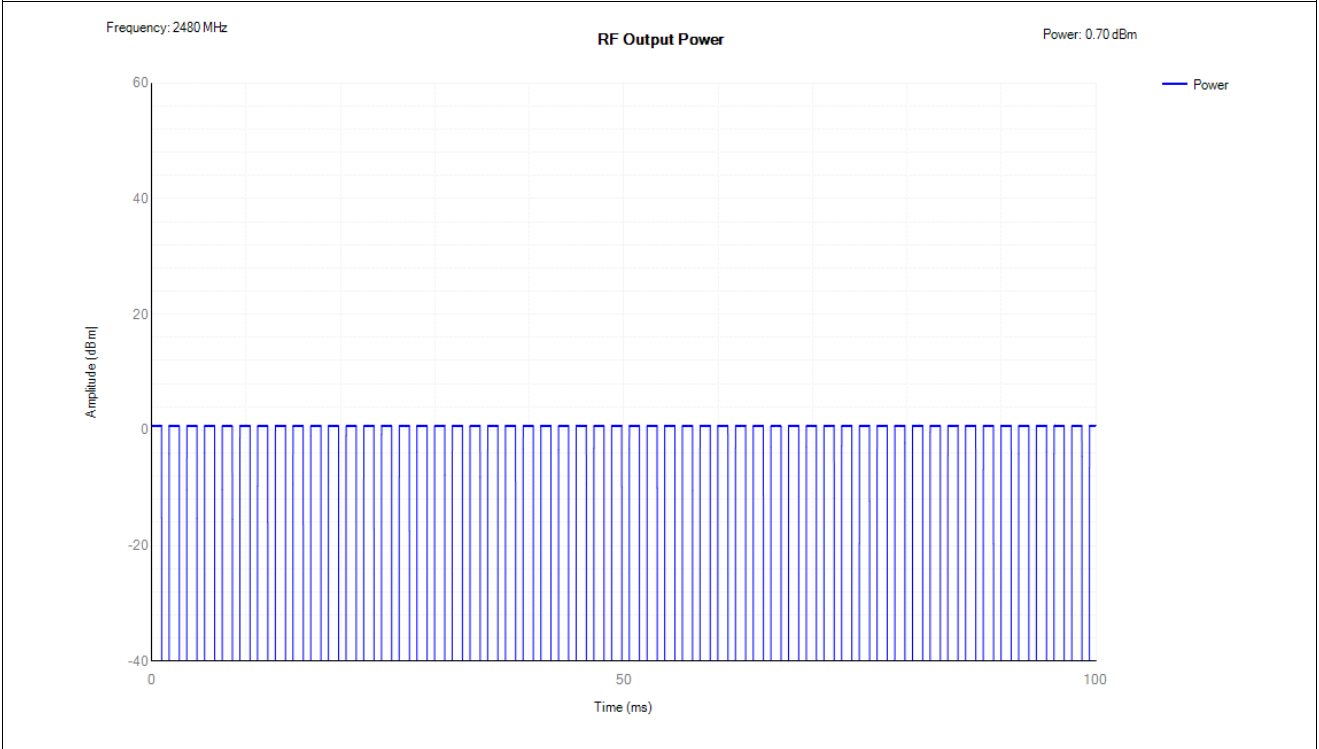
Power NVNT BLE 1M 2480MHz Ant1



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	1.371	1.37	2	3.37	12.14	Pass
NVNT	BLE 1M	2440	Ant1	1.667	2.22	2	4.22	12.14	Pass
NVNT	BLE 1M	2480	Ant1	1.175	0.7	2	2.7	12.14	Pass
NVNT	BLE 2M	2402	Ant1	1.365	1.35	2	3.35	12.14	Pass
NVNT	BLE 2M	2440	Ant1	1.66	2.2	2	4.2	12.14	Pass
NVNT	BLE 2M	2480	Ant1	1.175	0.7	2	2.7	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	1.1951	N/A	26	Pass
NVNT	BLE 1M	2440	Ant1	1.1832	N/A	26	Pass
NVNT	BLE 1M	2480	Ant1	1.1822	N/A	26	Pass
NVNT	BLE 2M	2402	Ant1	2.1043	N/A	26	Pass
NVNT	BLE 2M	2440	Ant1	2.0867	N/A	26	Pass
NVNT	BLE 2M	2480	Ant1	2.0897	N/A	26	Pass



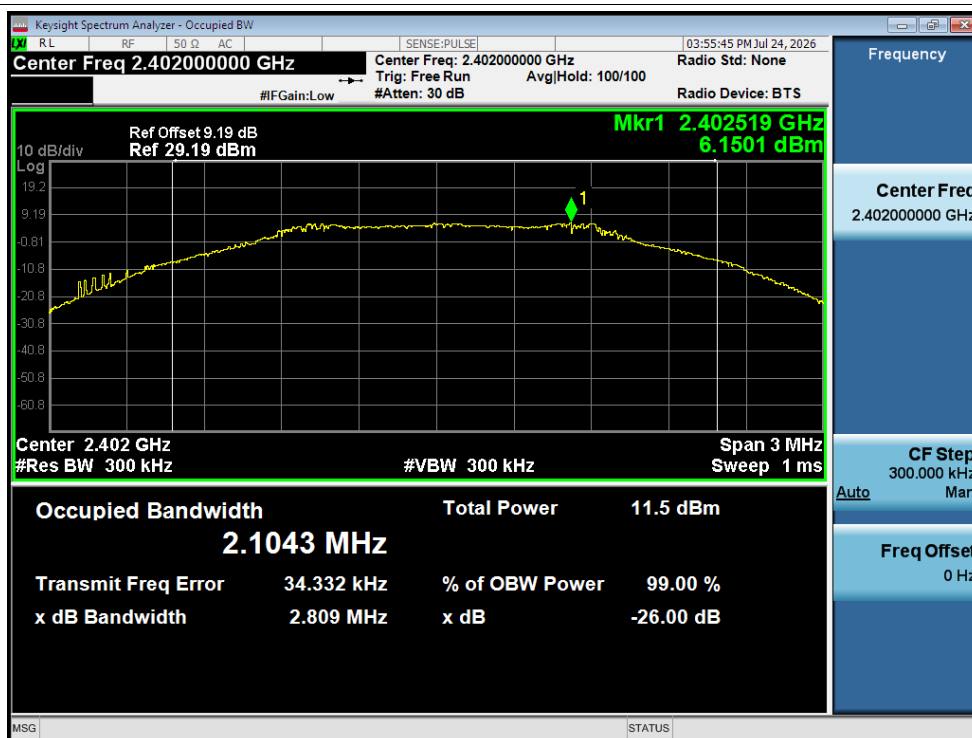
OBW NVNT BLE 1M 2402MHz Ant1



OBW NVNT BLE 1M 2440MHz Ant1



OBW NVNT BLE 1M 2480MHz Ant1



OBW NVNT BLE 2M 2402MHz Ant1



OBW NVNT BLE 2M 2440MHz Ant1



OBW NVNT BLE 2M 2480MHz Ant1

Spreading Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	90% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	0.81632
NVNT	BLE 1M	2440	Ant1	0.8175
NVNT	BLE 1M	2480	Ant1	0.81767
NVNT	BLE 2M	2402	Ant1	1.3375
NVNT	BLE 2M	2440	Ant1	1.3366
NVNT	BLE 2M	2480	Ant1	1.3402



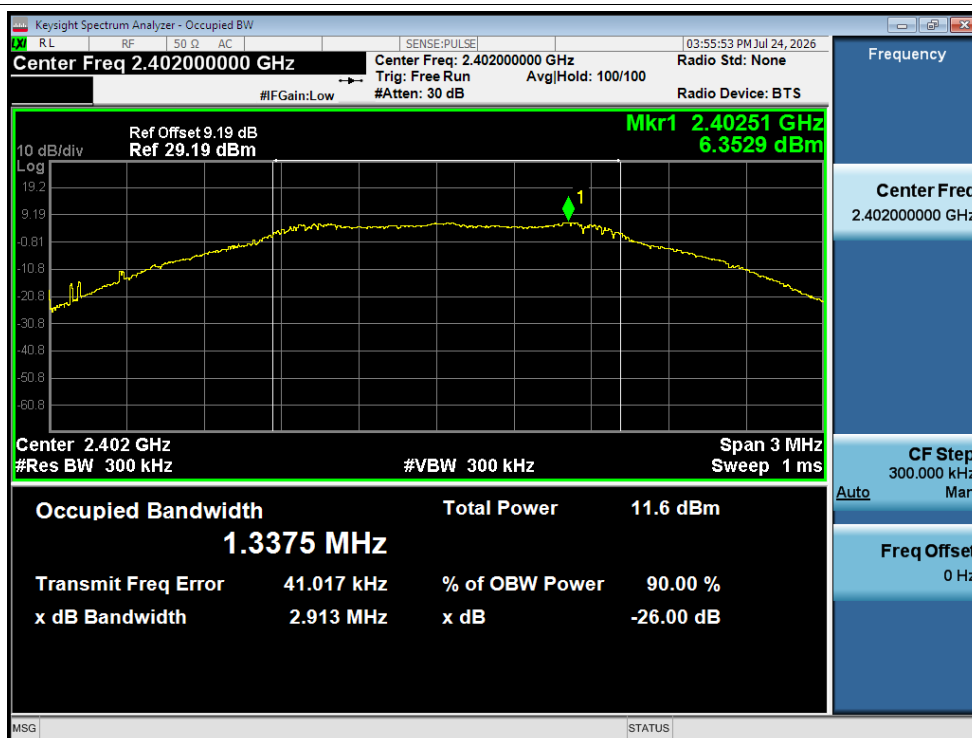
Spreading Bandwidth NVNT BLE 1M 2402MHz Ant1



Spreading Bandwidth NVNT BLE 1M 2440MHz Ant1



Spreading Bandwidth NVNT BLE 1M 2480MHz Ant1



Spreading Bandwidth NVNT BLE 2M 2402MHz Ant1



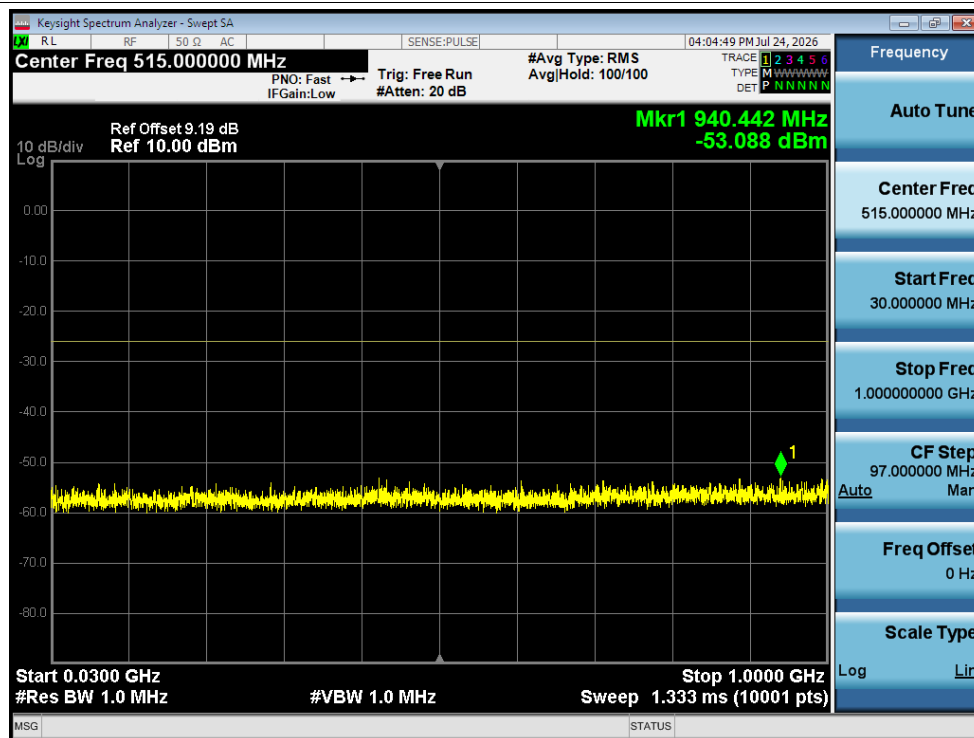
Spreading Bandwidth NVNT BLE 2M 2440MHz Ant1



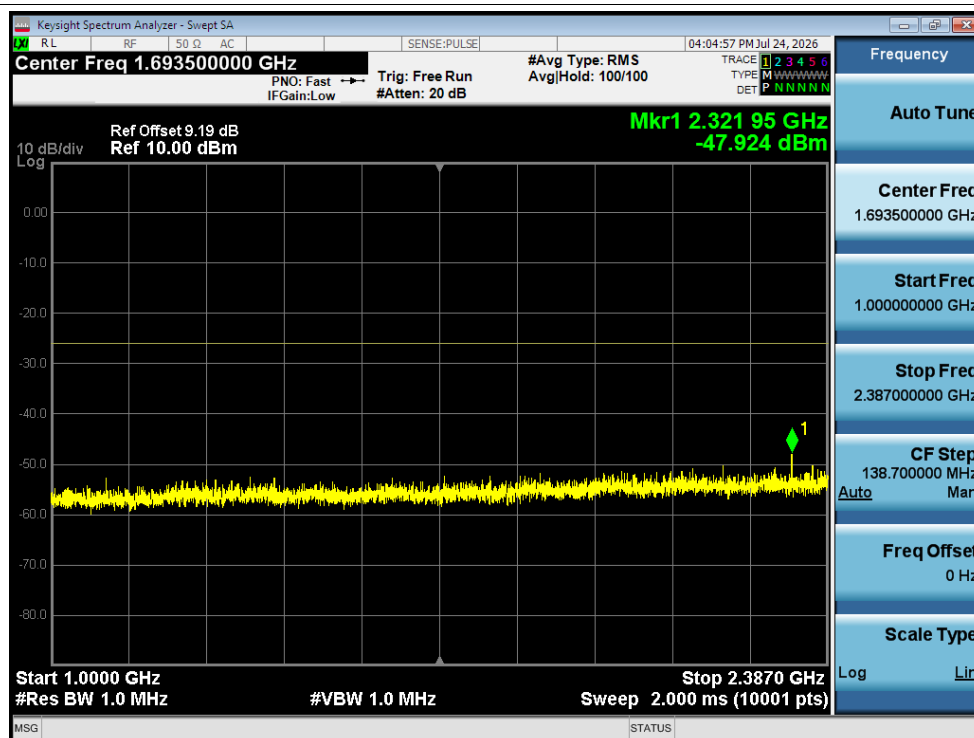
Spreading Bandwidth NVNT BLE 2M 2480MHz Ant1

Tx Spurious Emission

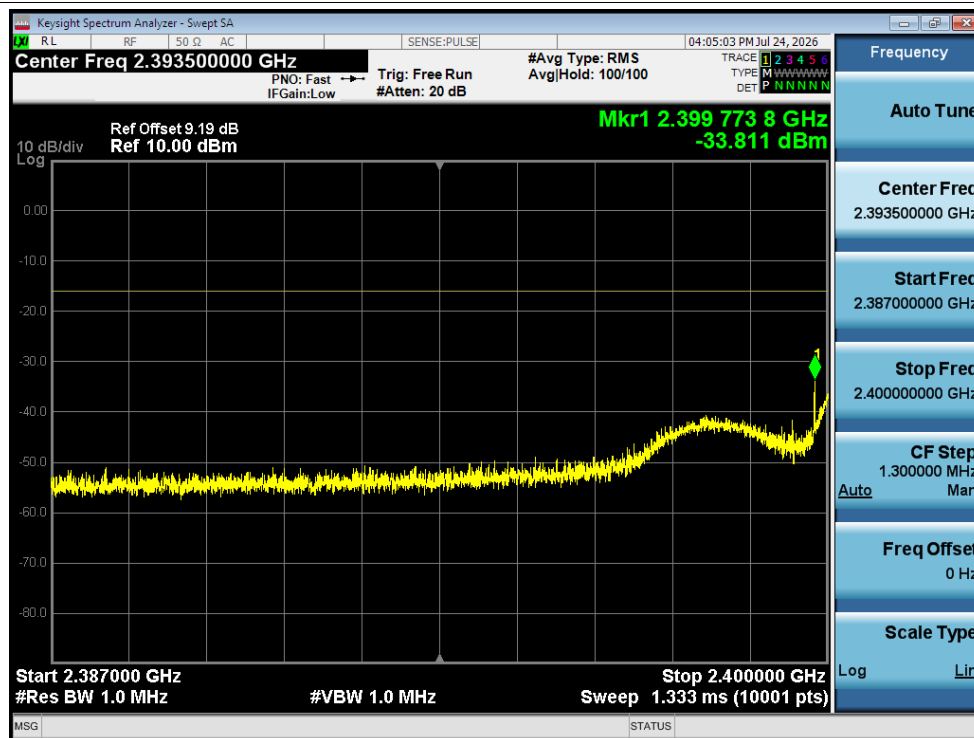
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (uW)	Max RMS Value (uW)	Limit Start(uW)	Limit Stop (uW)	Verdict
NVNT	BLE 1M	2402	Ant1	30-1000	940.44	-53.09	NA	0.0049	NA	2.5	2.5	Pass
NVNT	BLE 1M	2402	Ant1	1000-2387	2321.95	-47.92	NA	0.0161	NA	2.5	2.5	Pass
NVNT	BLE 1M	2402	Ant1	2387-2400	2399.77	-33.81	NA	0.4159	NA	25	25	Pass
NVNT	BLE 1M	2402	Ant1	2483.5-2496.5	2484.43	-49.74	NA	0.0106	NA	25	25	Pass
NVNT	BLE 1M	2402	Ant1	2496.5-13000	9609.47	-38.53	NA	0.1403	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	30-1000	792.23	-52.38	NA	0.0058	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	1000-2387	2362.17	-49.78	NA	0.0105	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	2387-2400	2398.67	-50.17	NA	0.0096	NA	25	25	Pass
NVNT	BLE 1M	2440	Ant1	2483.5-2496.5	2485.18	-50.26	NA	0.0094	NA	25	25	Pass
NVNT	BLE 1M	2440	Ant1	2496.5-13000	9761.77	-38.11	NA	0.1545	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	30-1000	906.78	-52.05	NA	0.0062	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	1000-2387	2342.06	-49.91	NA	0.0102	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	2387-2400	2391.50	-50.55	NA	0.0088	NA	25	25	Pass
NVNT	BLE 1M	2480	Ant1	2483.5-2496.5	2484.13	-41.00	NA	0.0794	NA	25	25	Pass
NVNT	BLE 1M	2480	Ant1	2496.5-13000	9920.37	-39.83	NA	0.104	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	30-1000	716.76	-53.17	NA	0.0048	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	1000-2387	2187.55	-49.36	NA	0.0116	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	2387-2400	2400.00	-20.19	NA	9.5719	NA	25	25	Pass
NVNT	BLE 2M	2402	Ant1	2483.5-2496.5	2493.04	-49.94	NA	0.0101	NA	25	25	Pass
NVNT	BLE 2M	2402	Ant1	2496.5-13000	9610.52	-38.73	NA	0.134	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	30-1000	927.15	-51.01	NA	0.0079	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	1000-2387	2129.43	-50.86	NA	0.0082	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	2387-2400	2388.74	-50.00	NA	0.01	NA	25	25	Pass
NVNT	BLE 2M	2440	Ant1	2483.5-2496.5	2488.29	-50.40	NA	0.0091	NA	25	25	Pass
NVNT	BLE 2M	2440	Ant1	2496.5-13000	9758.62	-38.28	NA	0.1486	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	30-1000	948.10	-52.67	NA	0.0054	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	1000-2387	2367.03	-50.54	NA	0.0088	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	2387-2400	2398.49	-50.61	NA	0.0087	NA	25	25	Pass
NVNT	BLE 2M	2480	Ant1	2483.5-2496.5	2484.47	-41.29	NA	0.0743	NA	25	25	Pass
NVNT	BLE 2M	2480	Ant1	2496.5-13000	9922.47	-40.24	NA	0.0946	NA	2.5	2.5	Pass



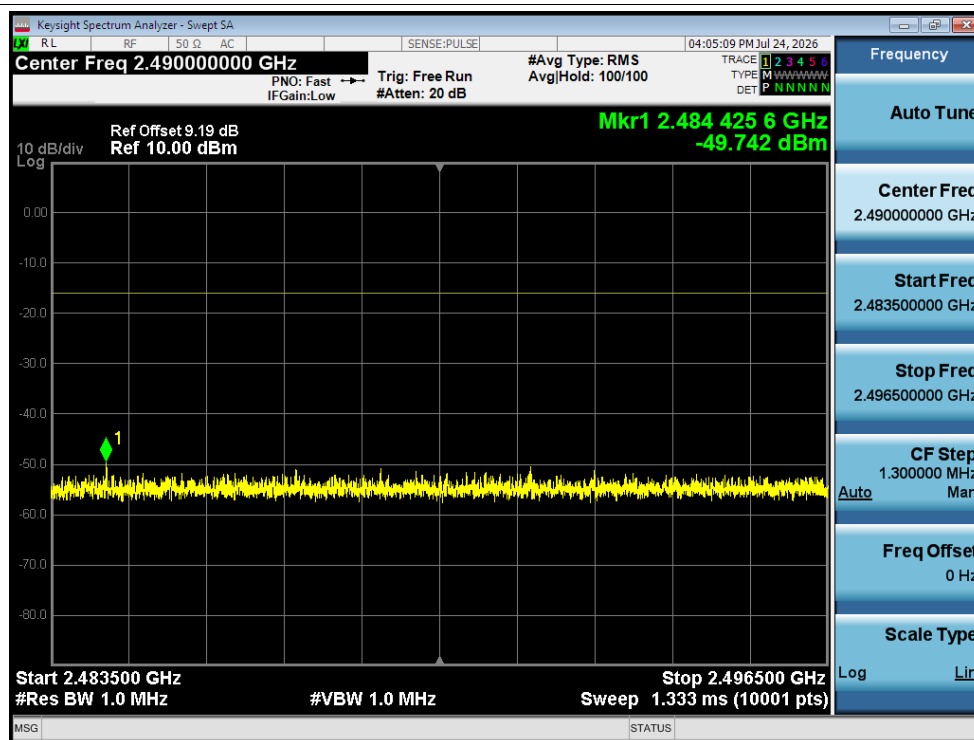
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 30MHz-1000MHz



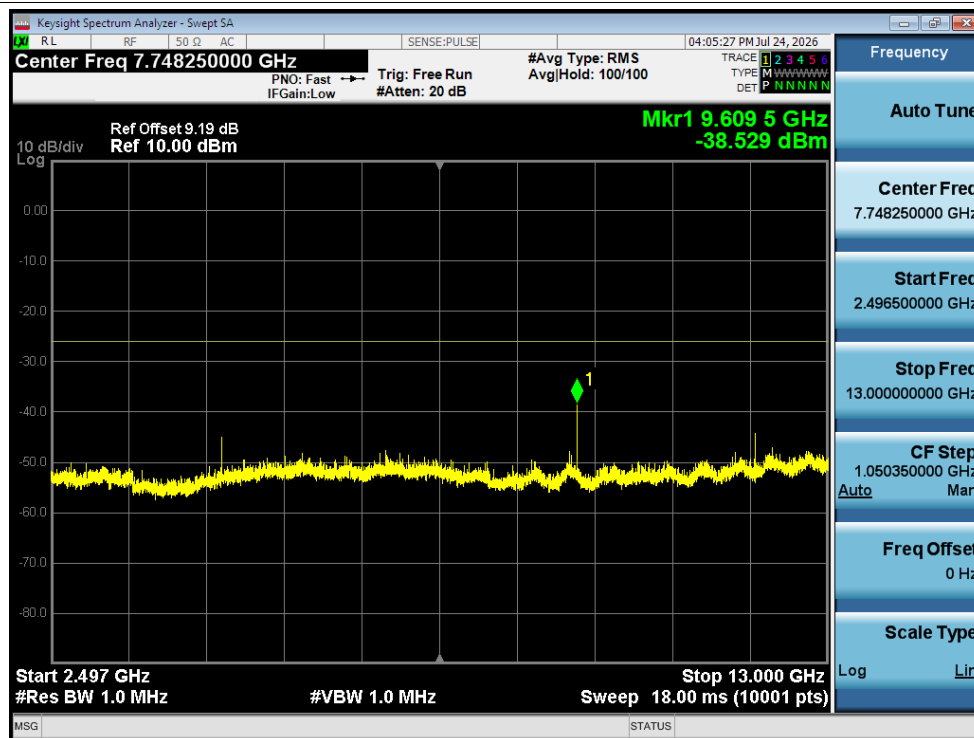
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 1000MHz-2387MHz



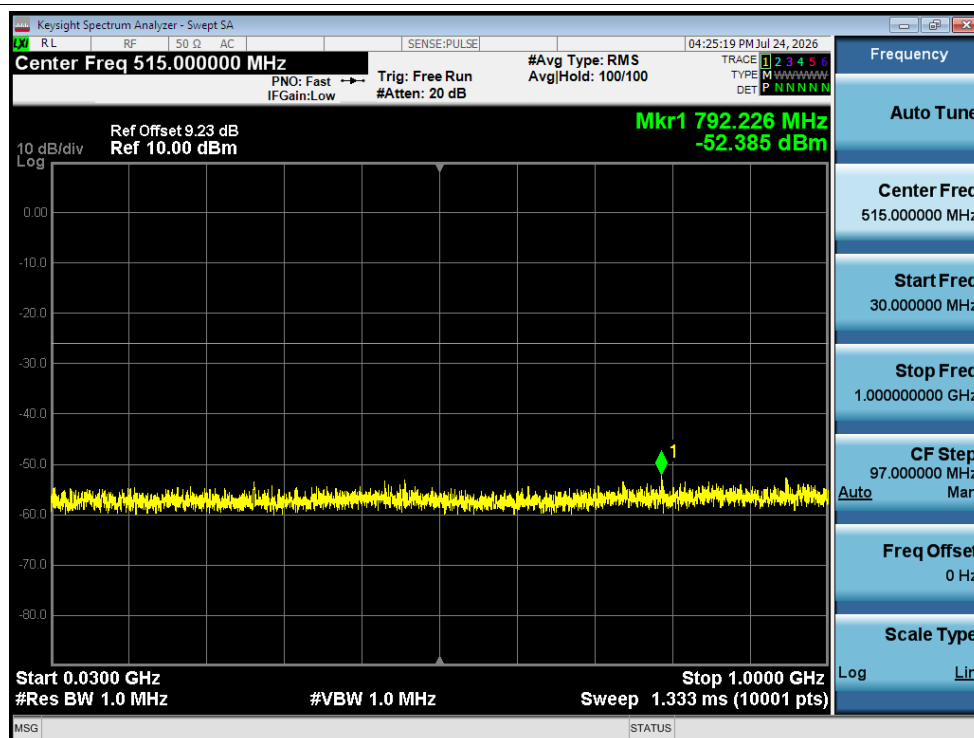
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 2387MHz-2400MHz



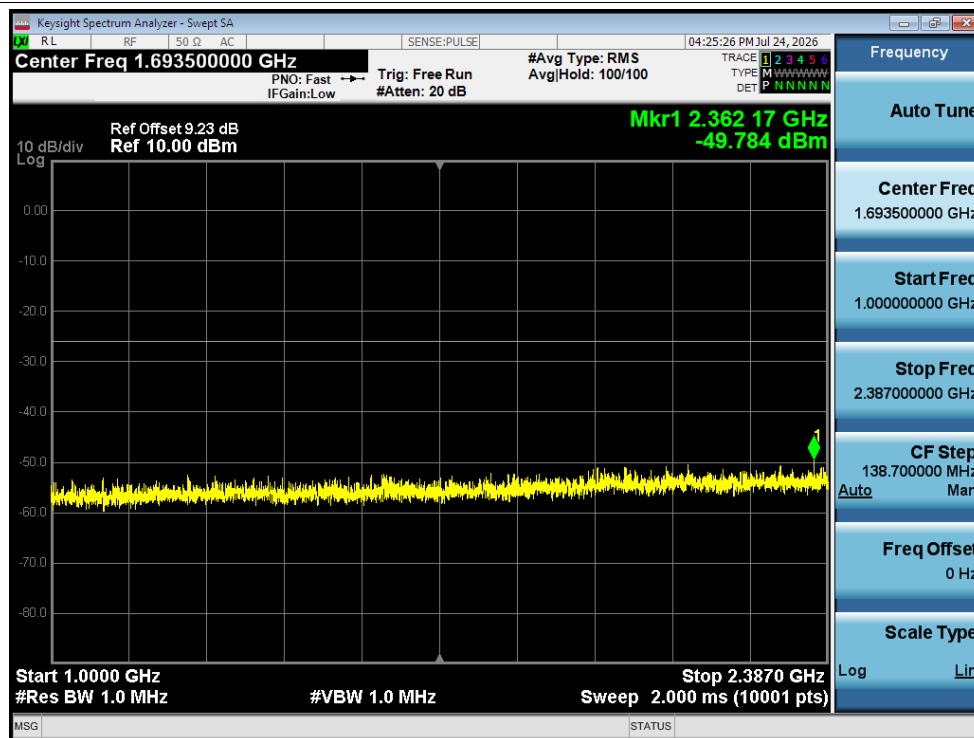
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



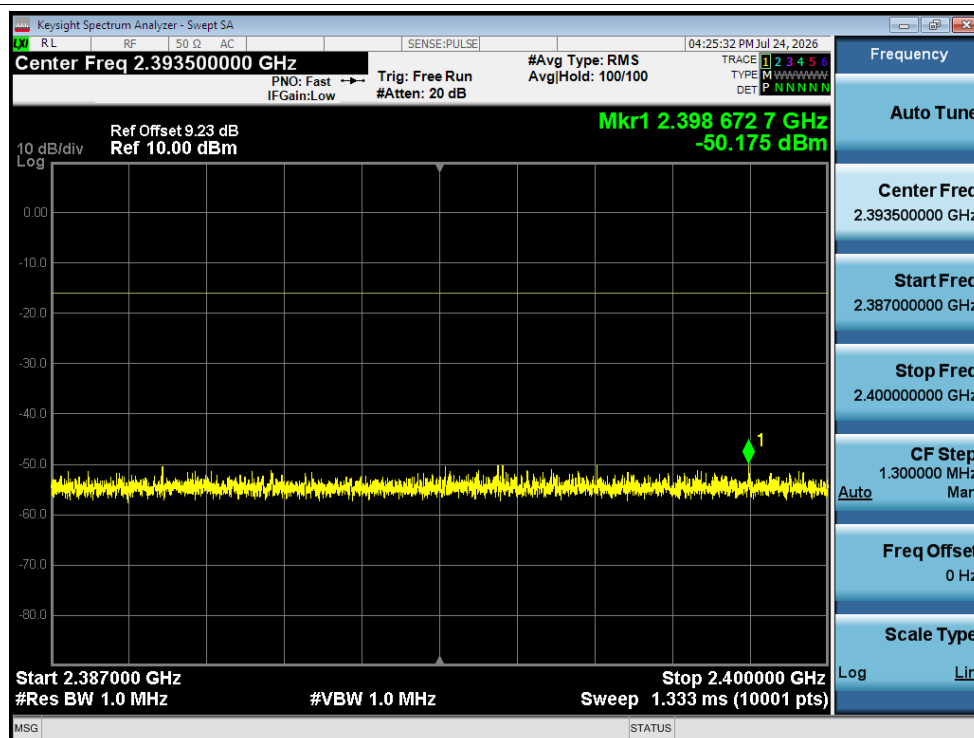
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 2496.5MHz-13000MHz



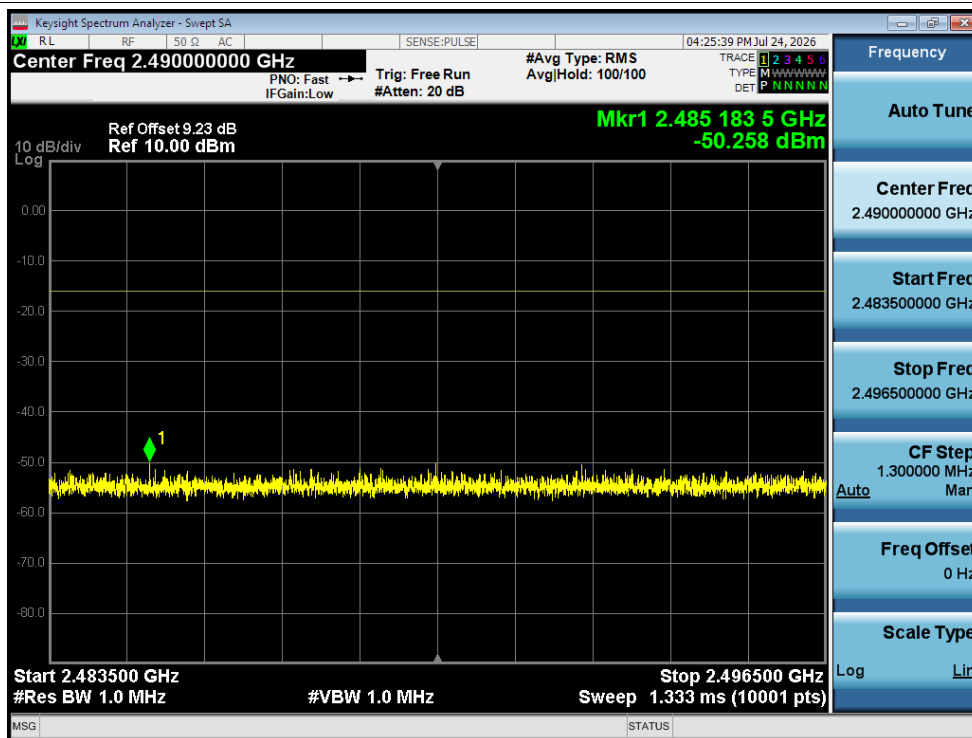
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 30MHz-1000MHz



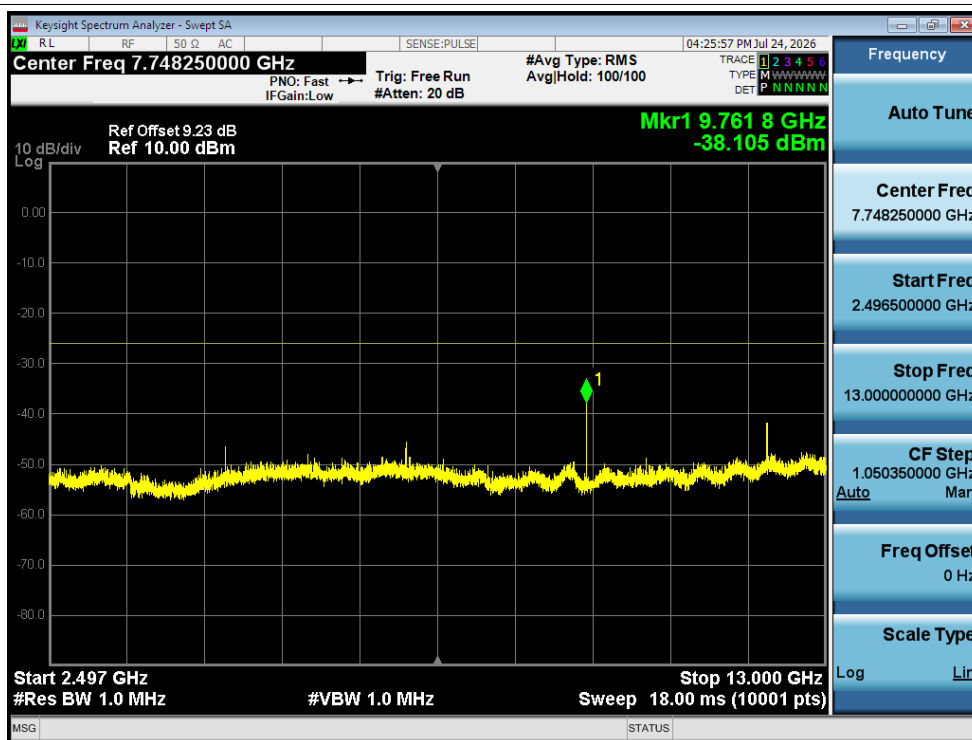
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 1000MHz-2387MHz



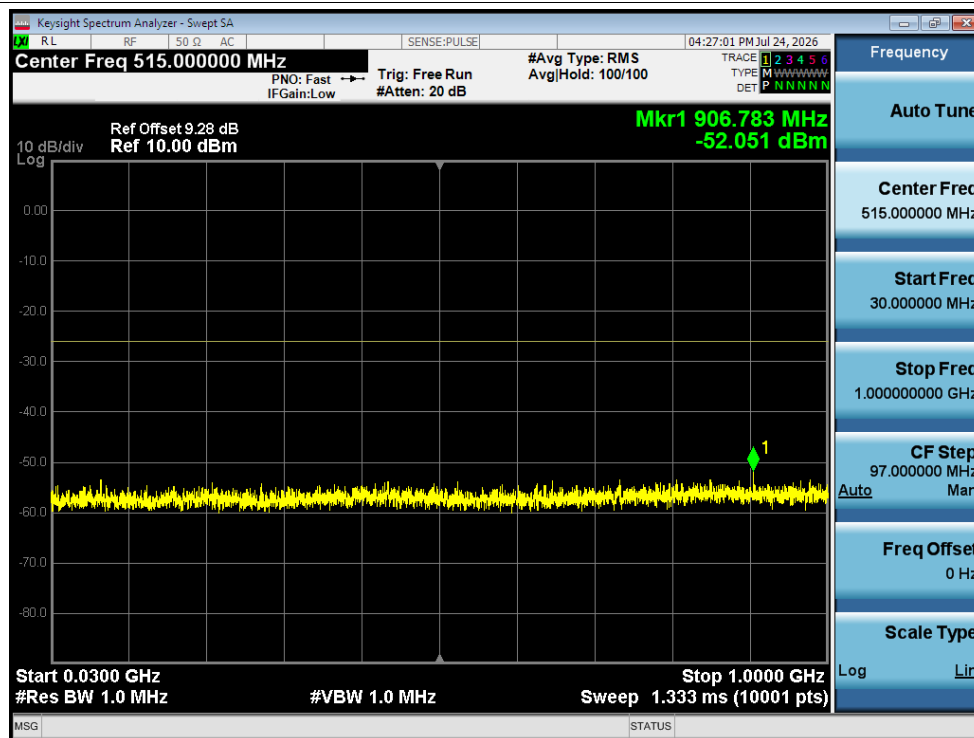
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 2387MHz-2400MHz



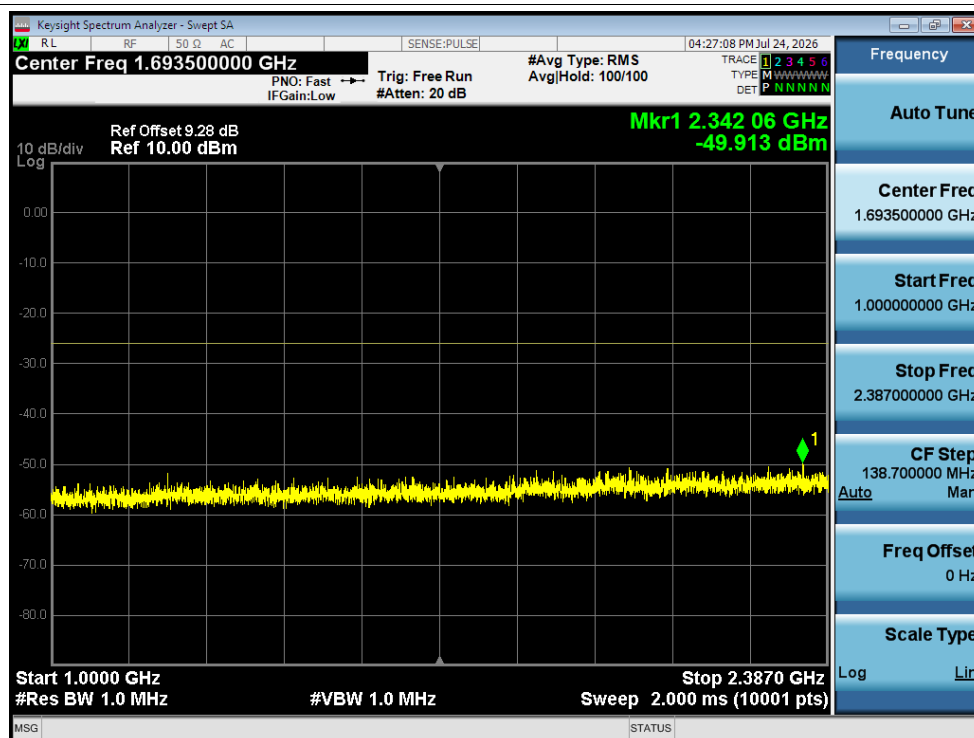
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 2483.5MHz-2496.5MHz



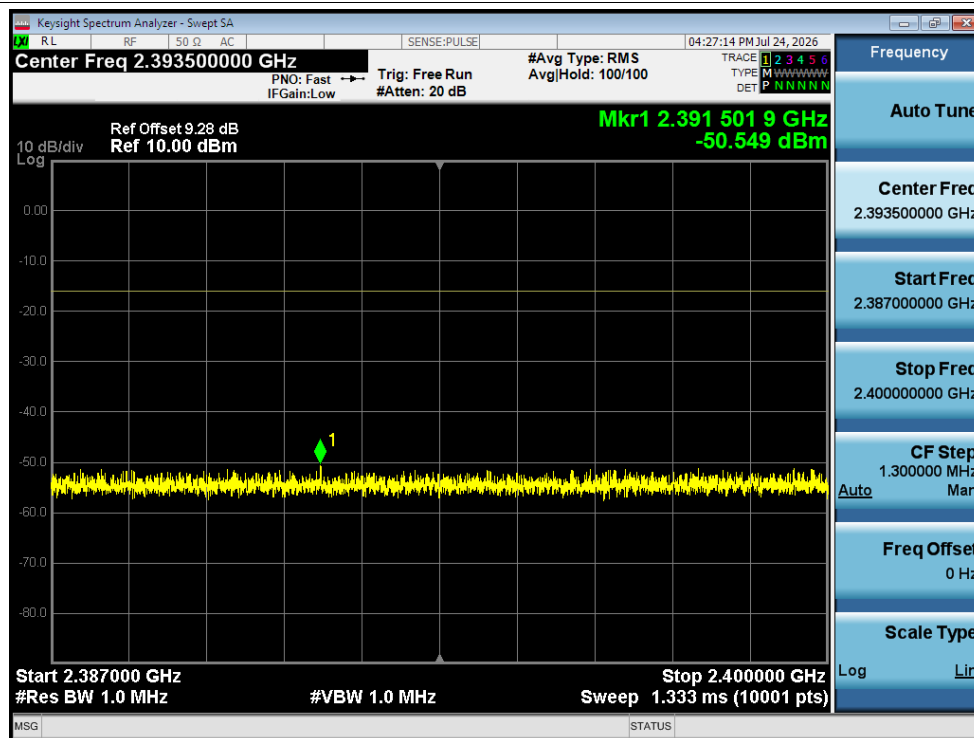
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 2496.5MHz-13000MHz



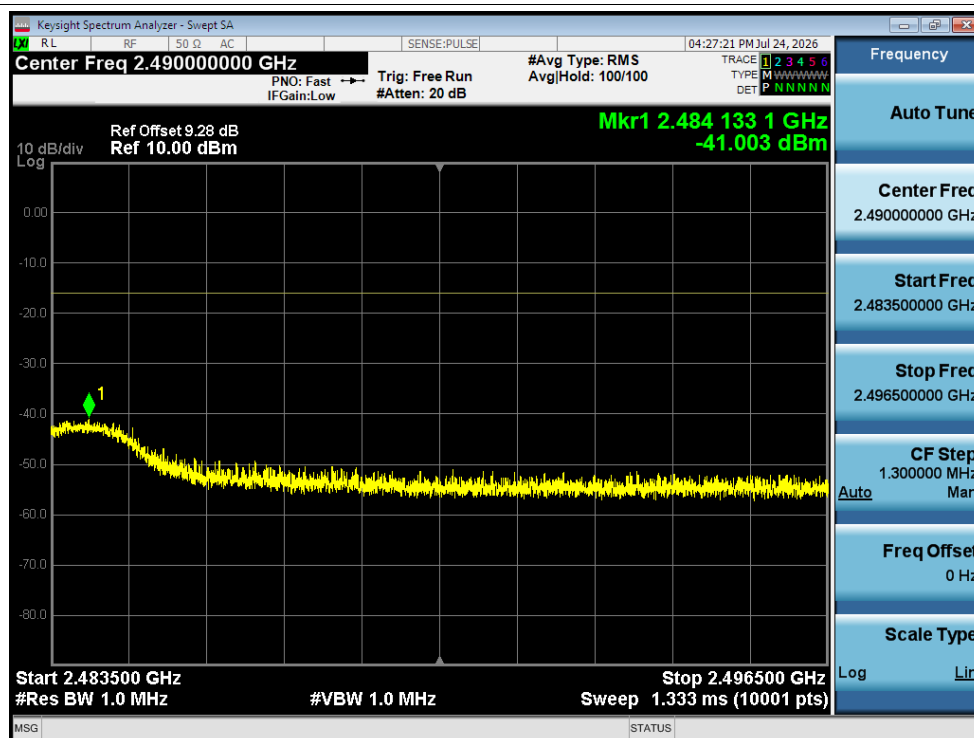
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 30MHz-1000MHz



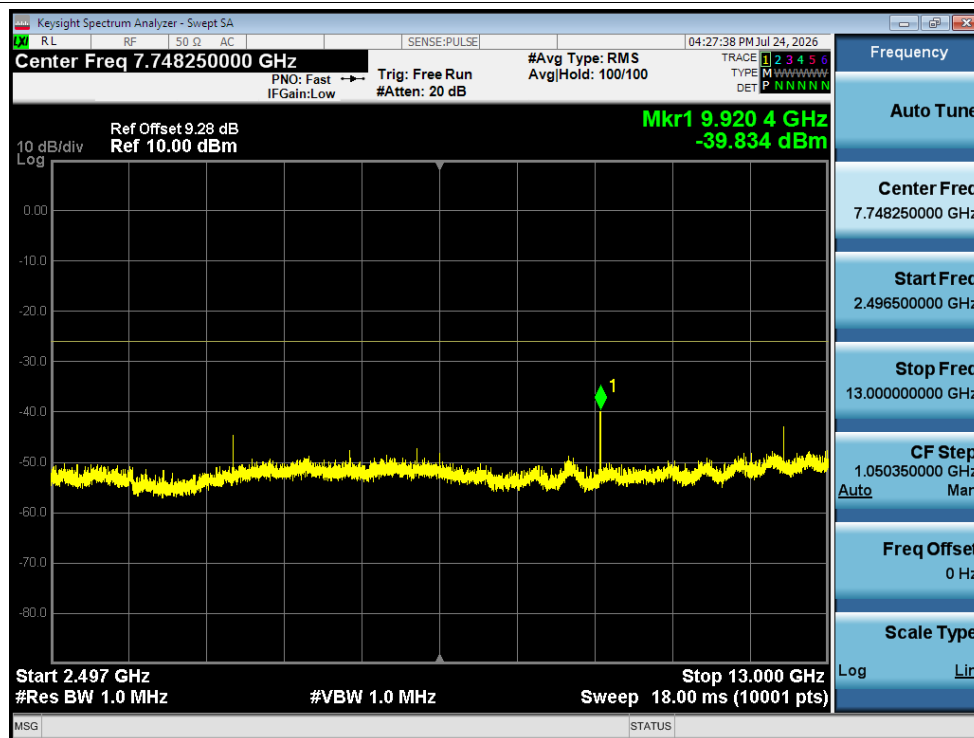
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 1000MHz-2387MHz



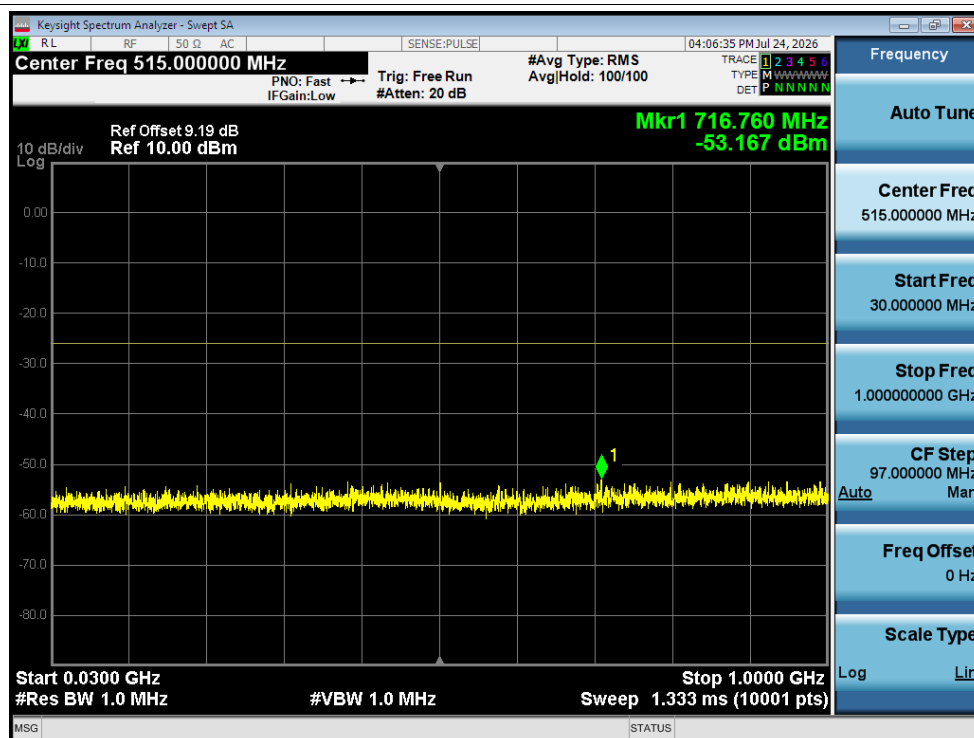
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 2387MHz-2400MHz



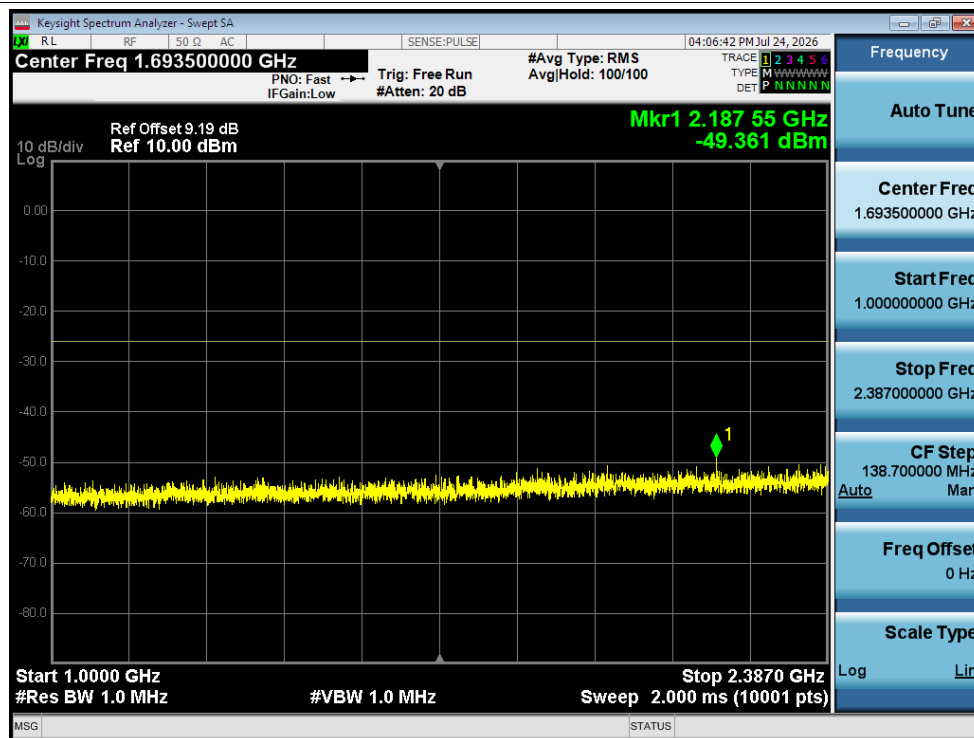
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 2483.5MHz-2496.5MHz



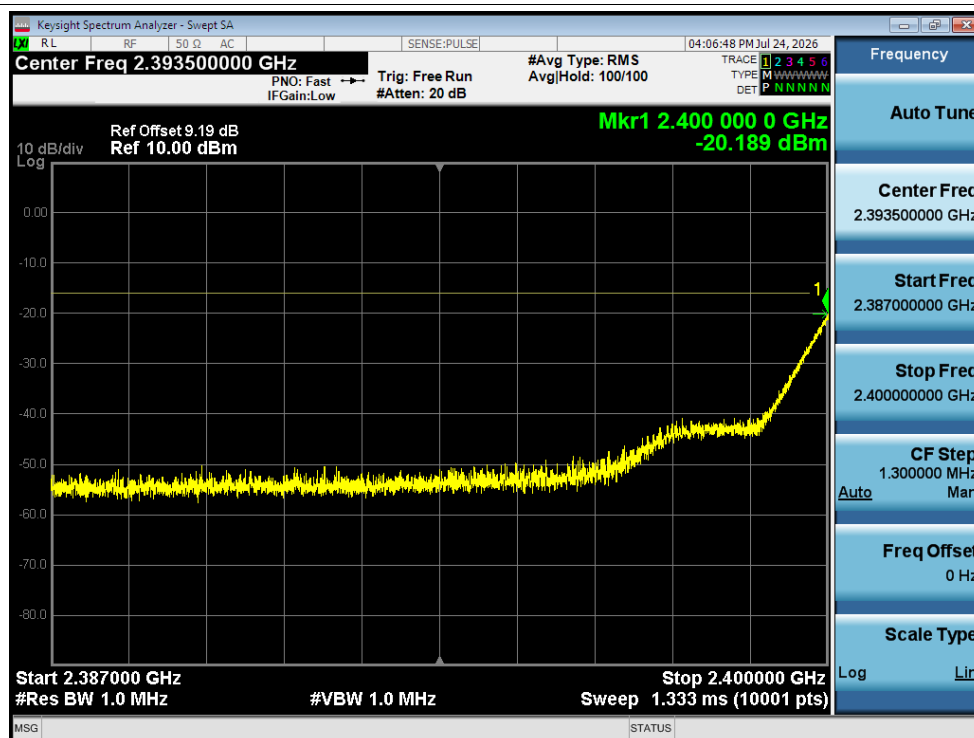
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 2496.5MHz-13000MHz



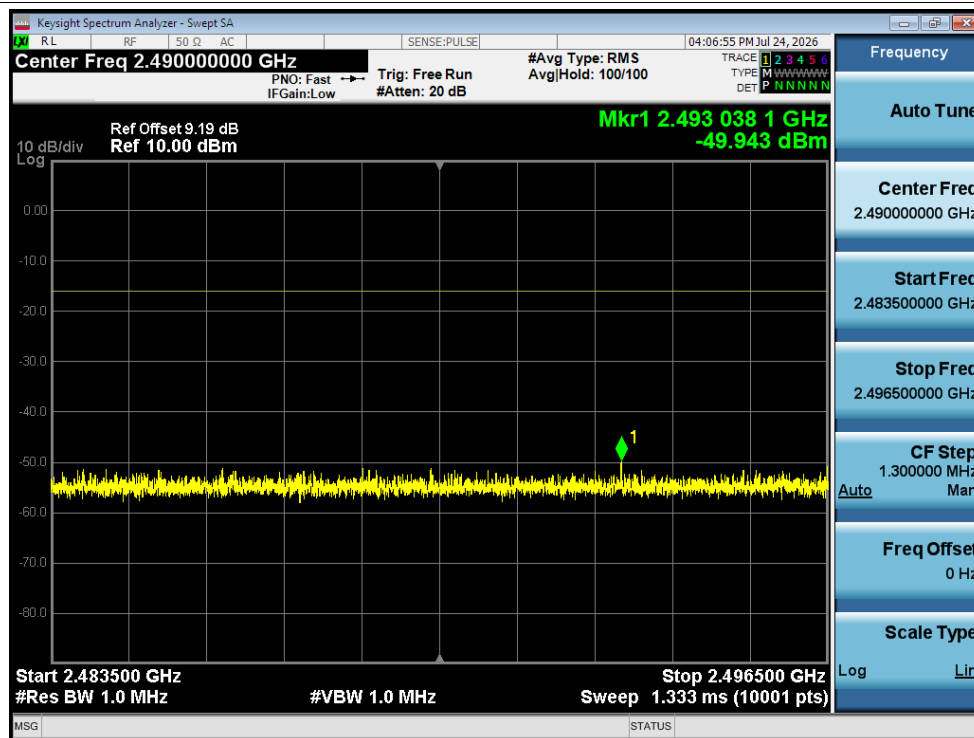
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 30MHz-1000MHz



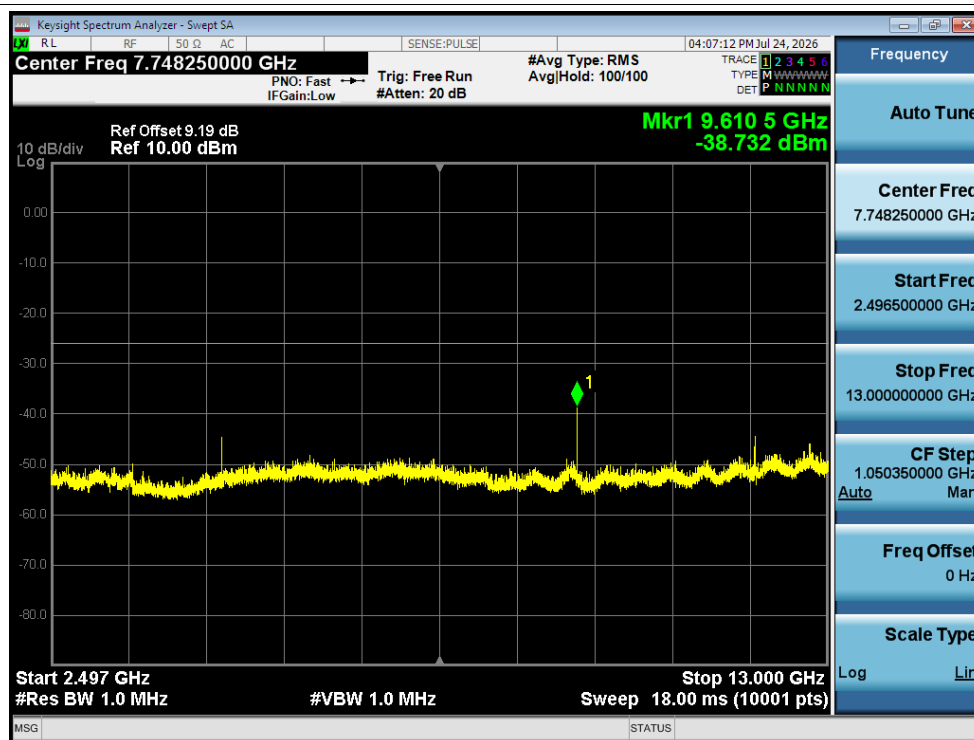
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 1000MHz-2387MHz



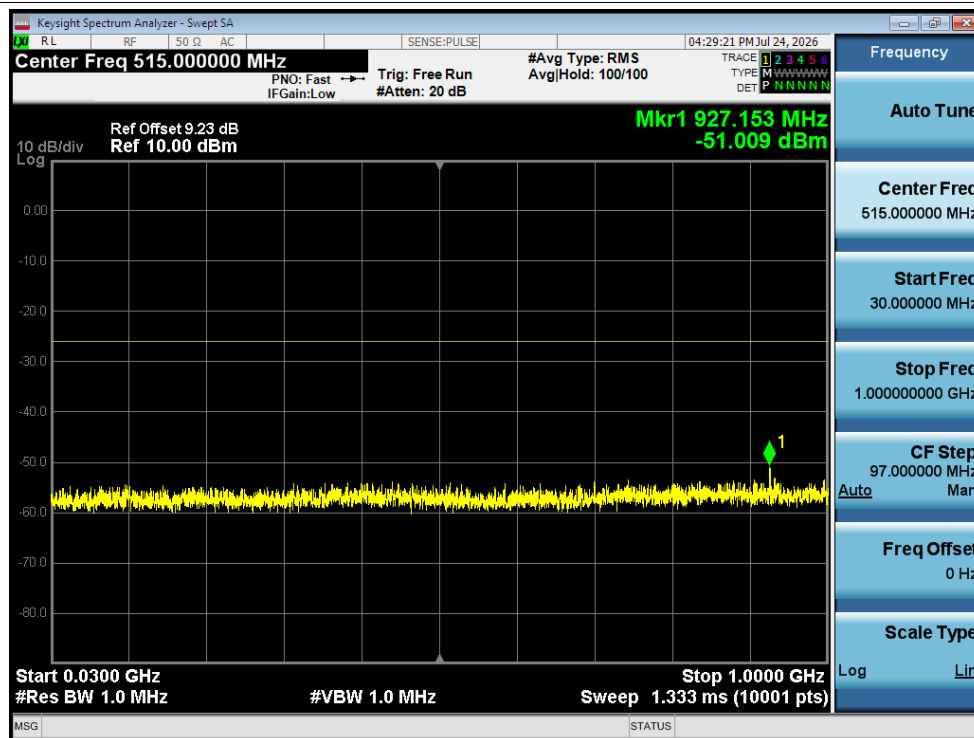
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 2387MHz-2400MHz



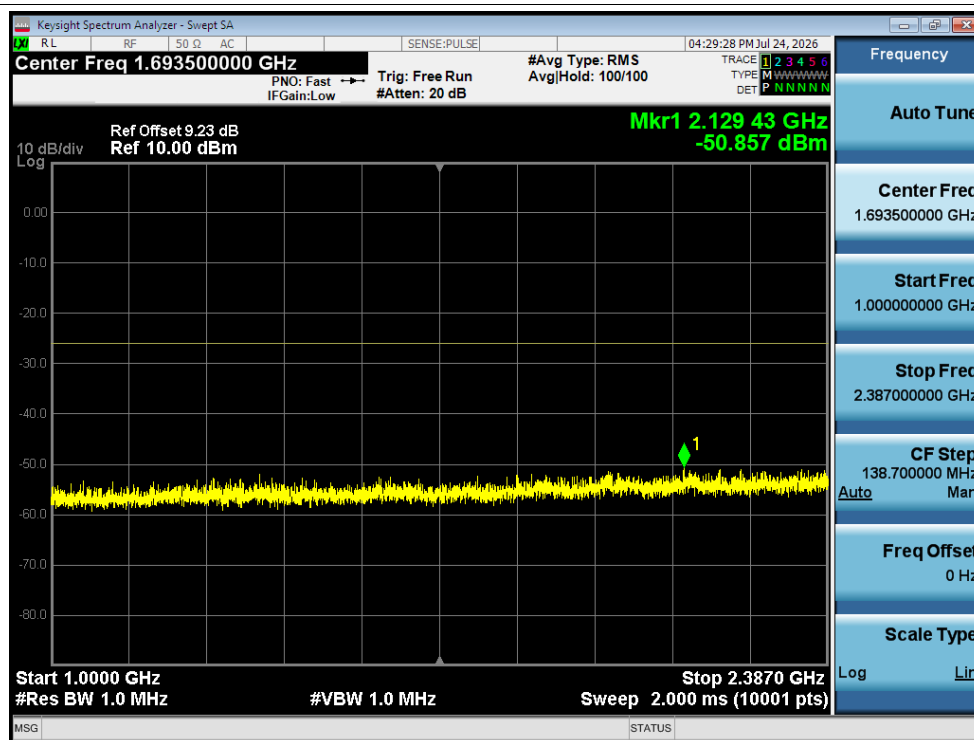
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



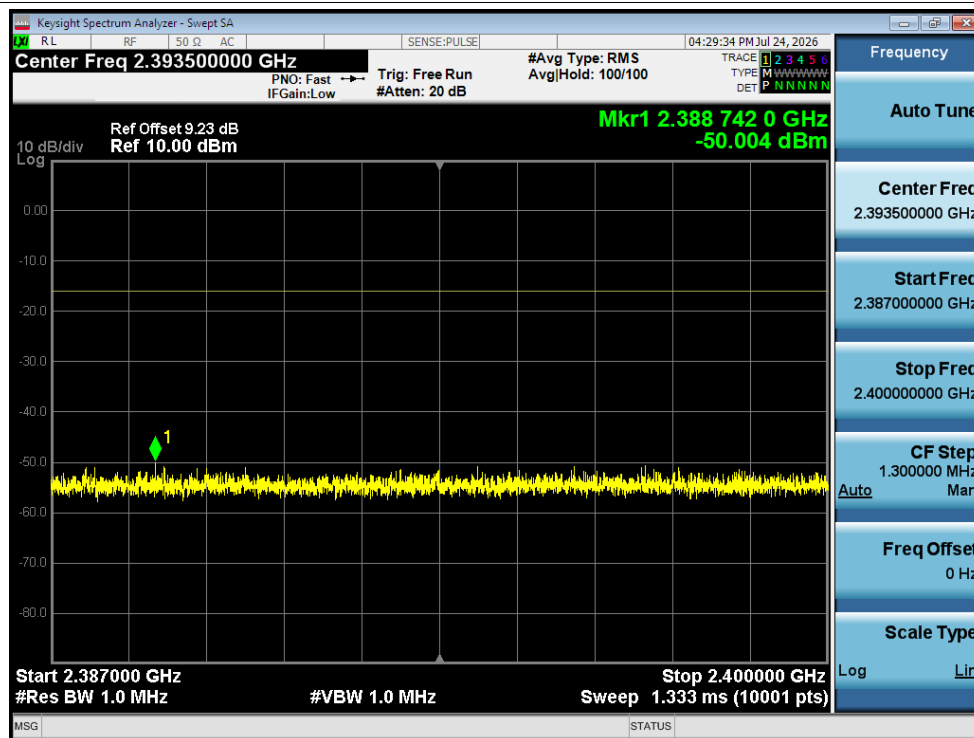
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 2496.5MHz-13000MHz



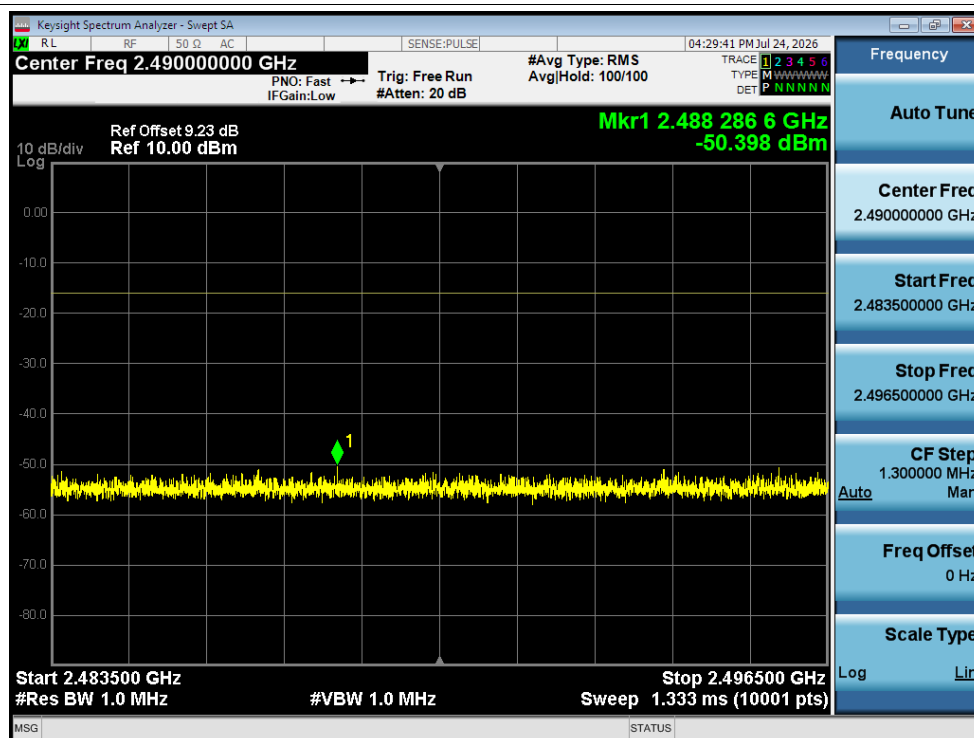
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 30MHz-1000MHz



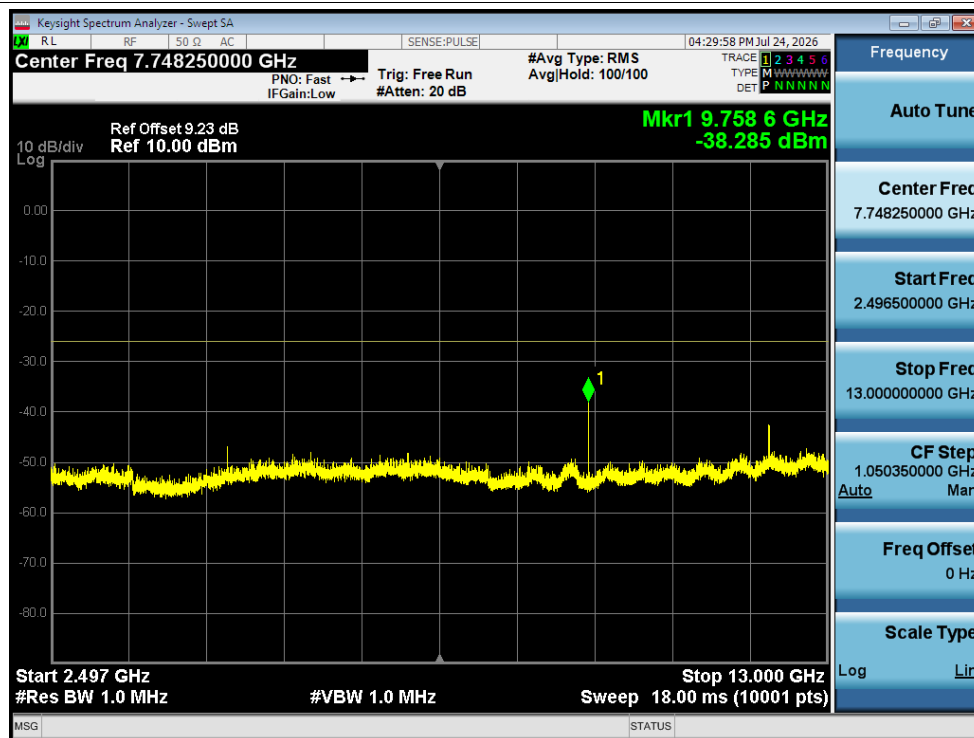
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 1000MHz-2387MHz



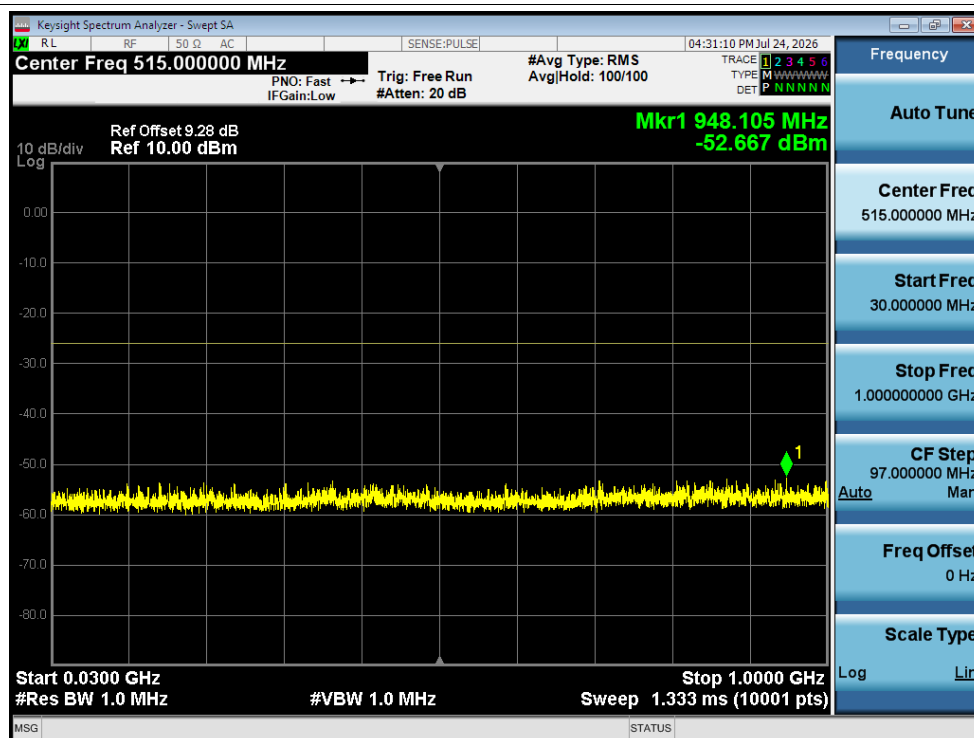
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 2387MHz-2400MHz



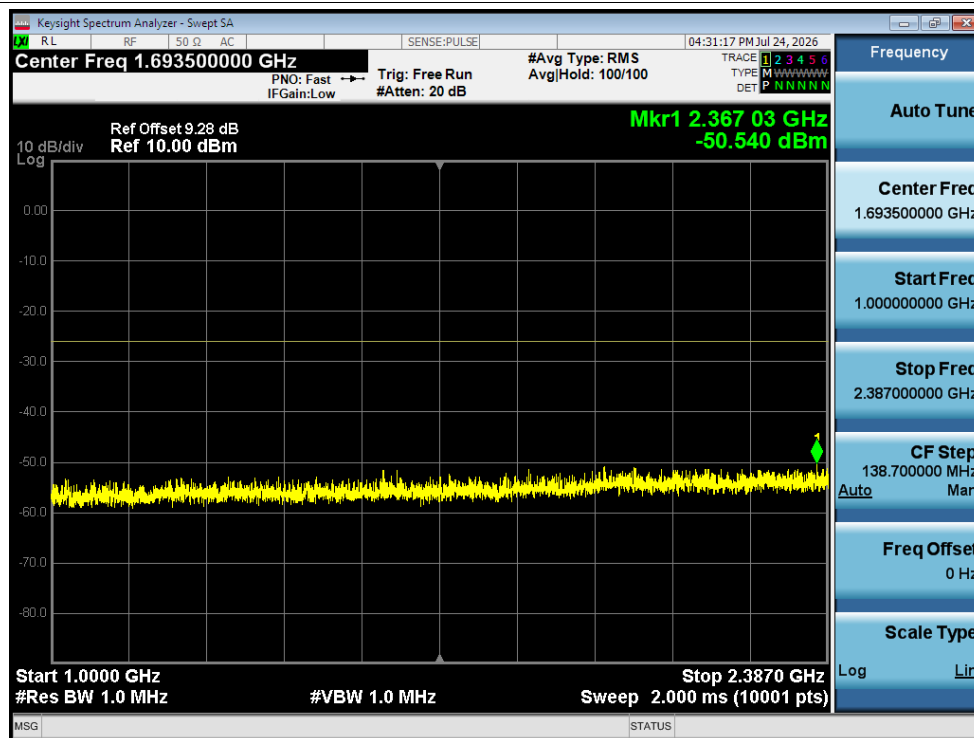
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 2483.5MHz-2496.5MHz



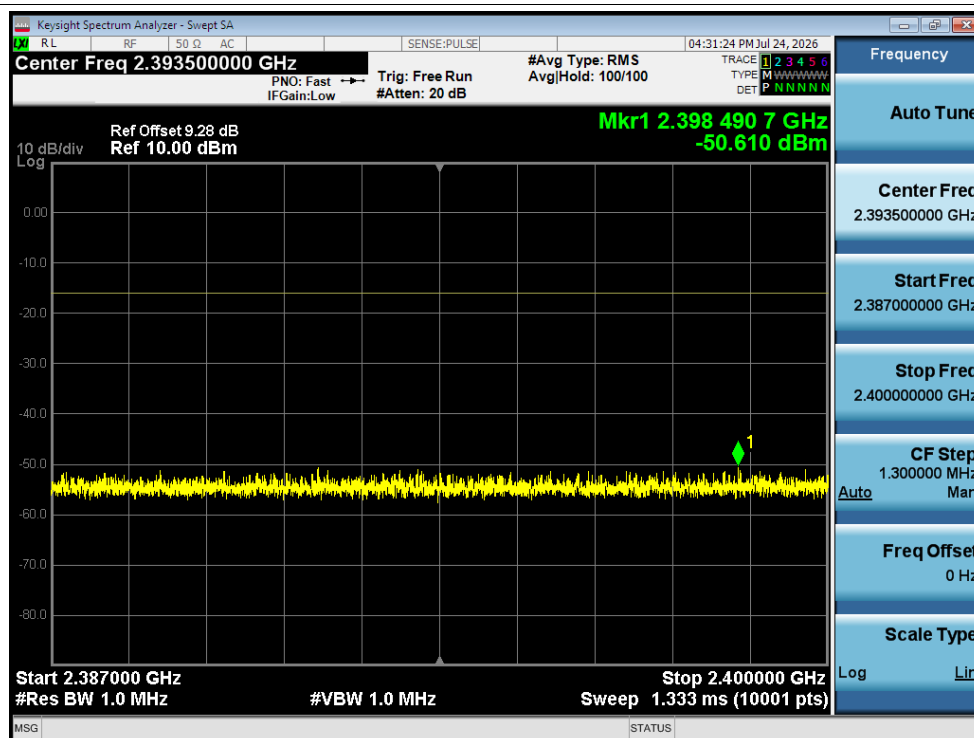
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 2496.5MHz-13000MHz



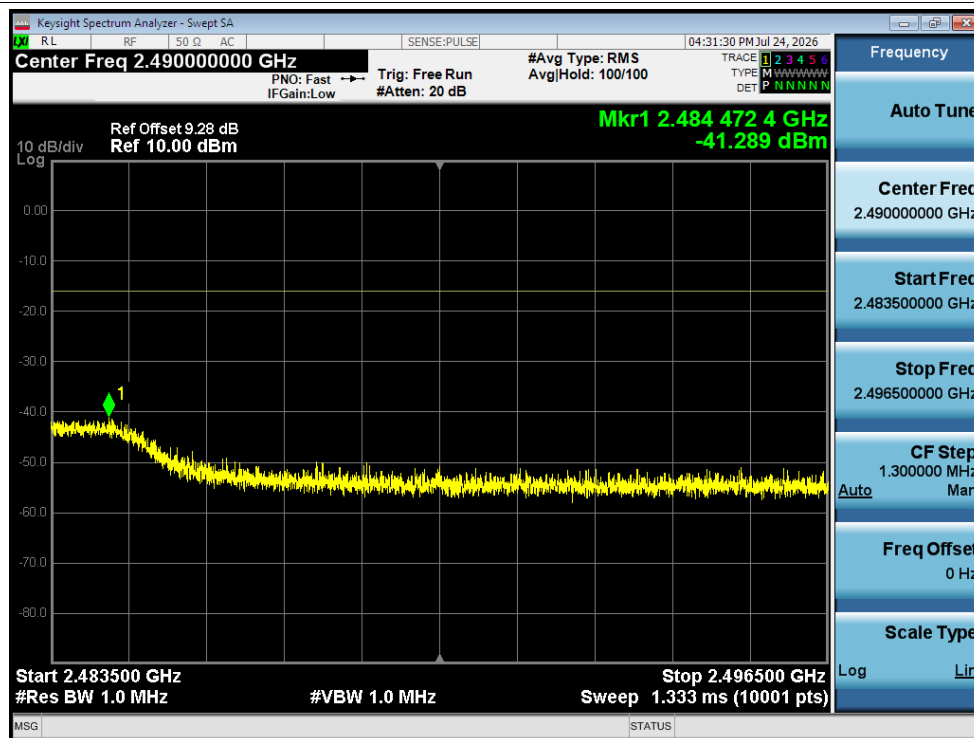
Tx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 30MHz-1000MHz



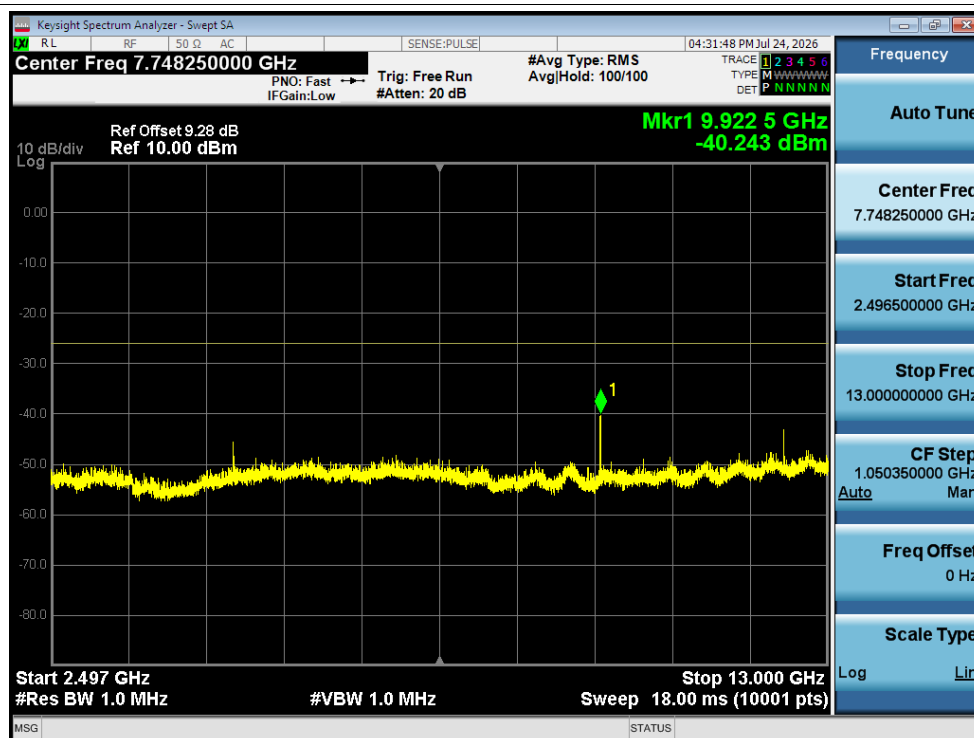
Tx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 1000MHz-2387MHz



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



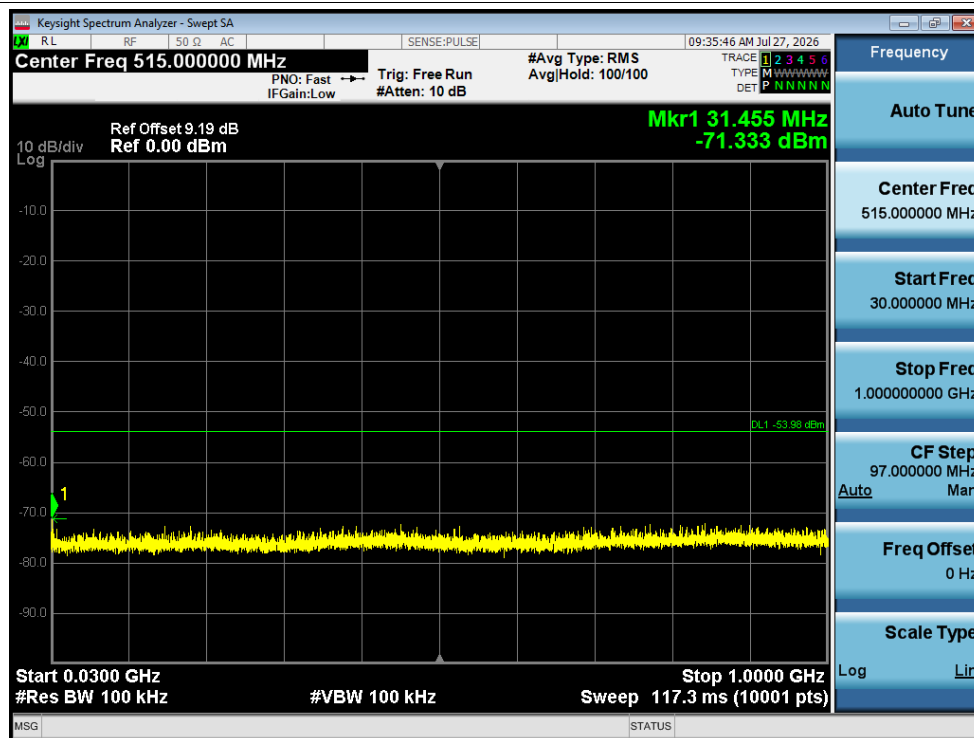
Tx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 2483.5MHz-2496.5MHz



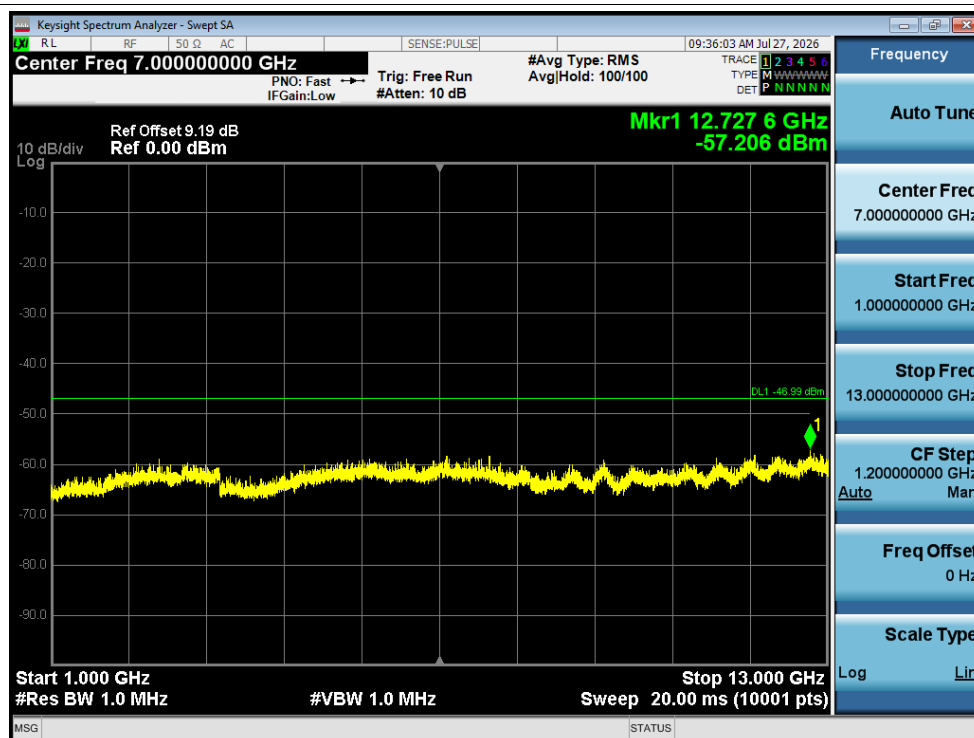
Tx. Spurious NVNT BLE 2M 2480MHz Ant1 @ 2496.5MHz-13000MHz

Rx Spurious Emission

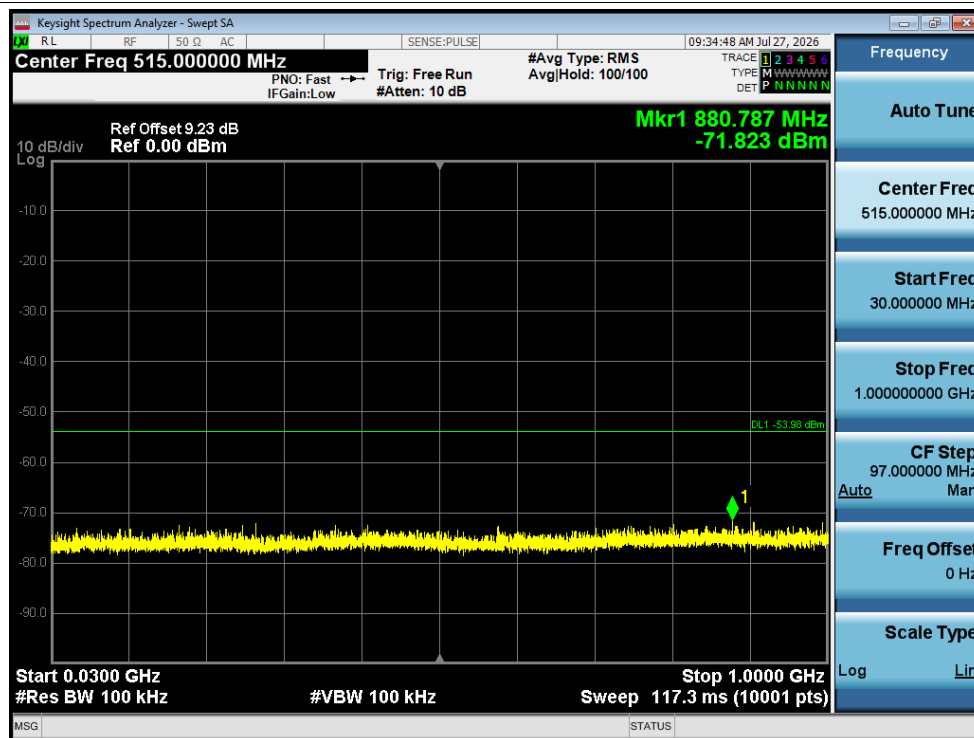
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (nW)	Max RMS Value (nW)	Limit (nW)	Verdict
NVNT	BLE 1M	2402	Ant1	30-1000	31.46	-71.33	NA	0.0736	NA	4	Pass
NVNT	BLE 1M	2402	Ant1	1000-13000	12727.60	-57.21	NA	1.9011	NA	20	Pass
NVNT	BLE 1M	2440	Ant1	30-1000	880.79	-71.82	NA	0.0658	NA	4	Pass
NVNT	BLE 1M	2440	Ant1	1000-13000	12719.20	-55.68	-58.02	2.704	1.5776	20	Pass
NVNT	BLE 1M	2480	Ant1	30-1000	412.76	-72.06	NA	0.0622	NA	4	Pass
NVNT	BLE 1M	2480	Ant1	1000-13000	12737.20	-57.37	NA	1.8323	NA	20	Pass
NVNT	BLE 2M	2402	Ant1	30-1000	985.74	-72.14	NA	0.0611	NA	4	Pass
NVNT	BLE 2M	2402	Ant1	1000-13000	12757.60	-57.63	NA	1.7258	NA	20	Pass
NVNT	BLE 2M	2440	Ant1	30-1000	694.26	-71.94	NA	0.064	NA	4	Pass
NVNT	BLE 2M	2440	Ant1	1000-13000	12720.40	-56.41	-59.72	2.2856	1.0666	20	Pass
NVNT	BLE 2M	2480	Ant1	30-1000	772.54	-71.21	NA	0.0757	NA	4	Pass
NVNT	BLE 2M	2480	Ant1	1000-13000	12977.20	-57.63	NA	1.7258	NA	20	Pass



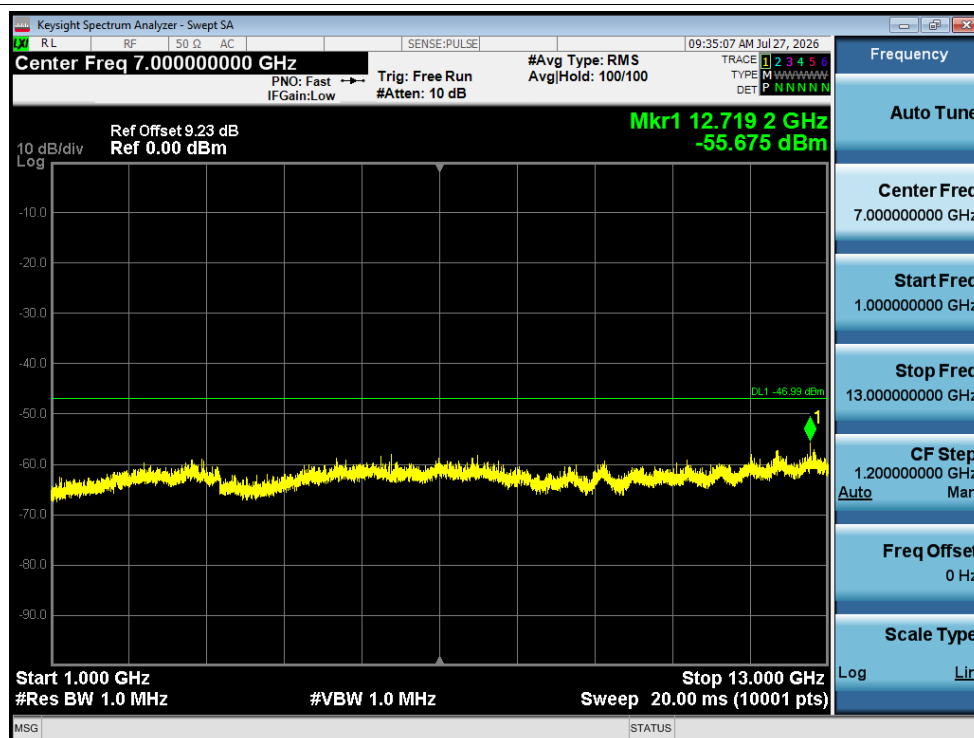
Rx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 30MHz-1000MHz



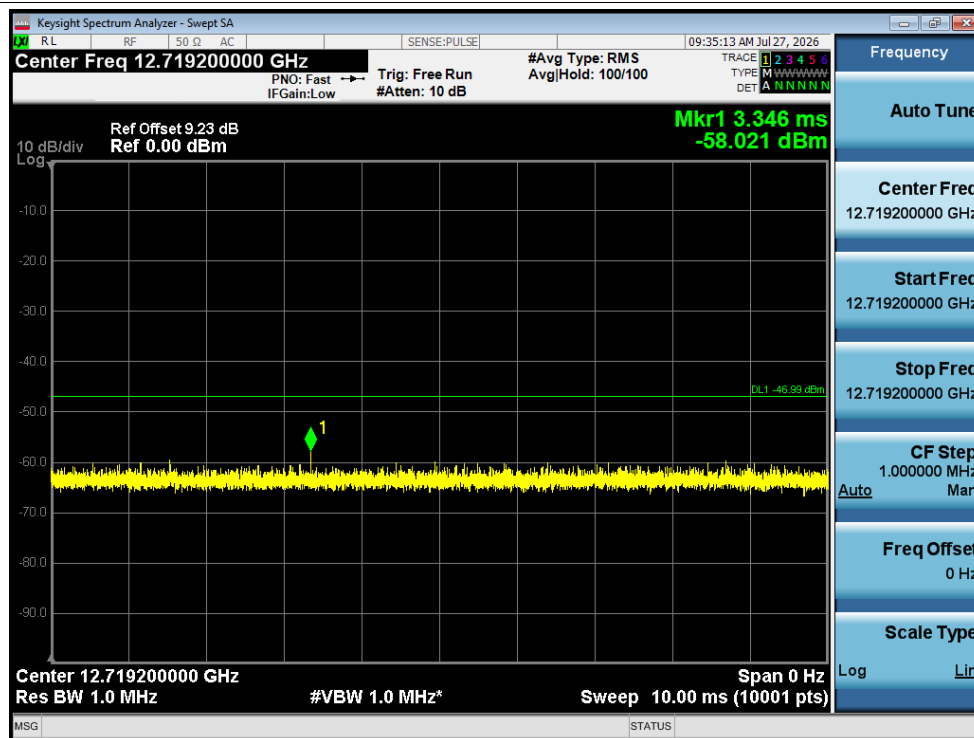
Rx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 1000MHz-13000MHz



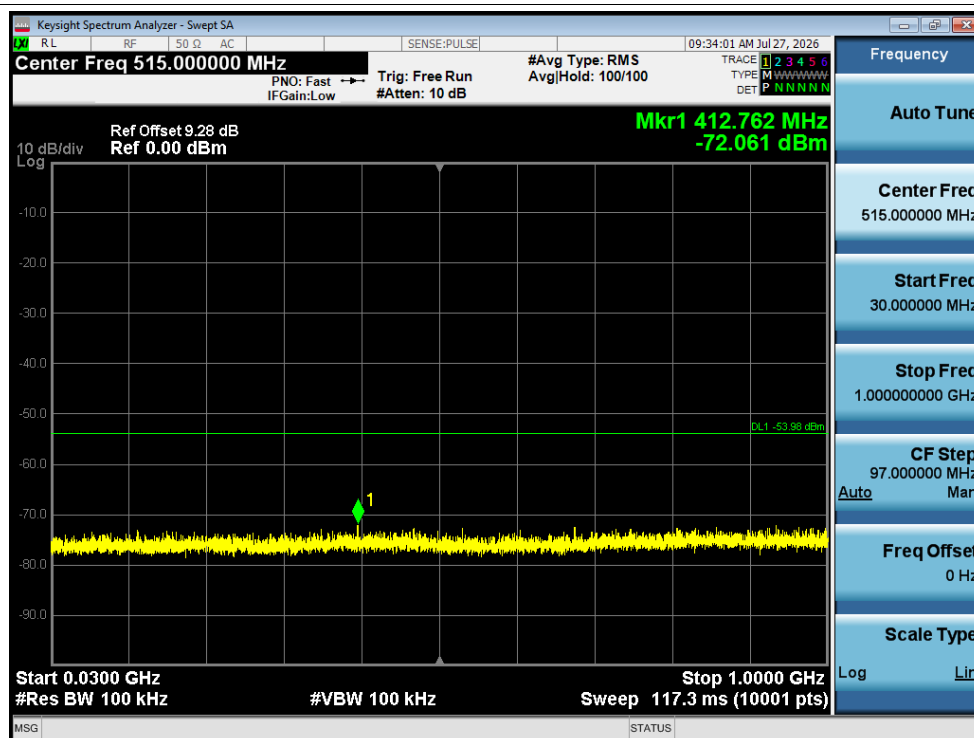
Rx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 30MHz-1000MHz



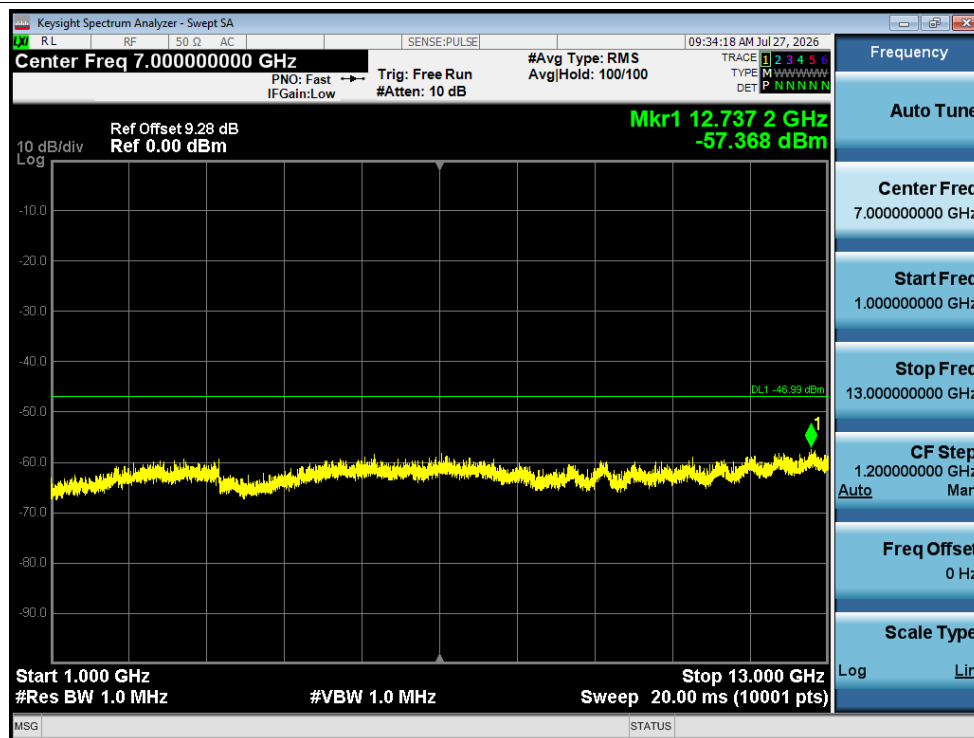
Rx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 1000MHz-13000MHz



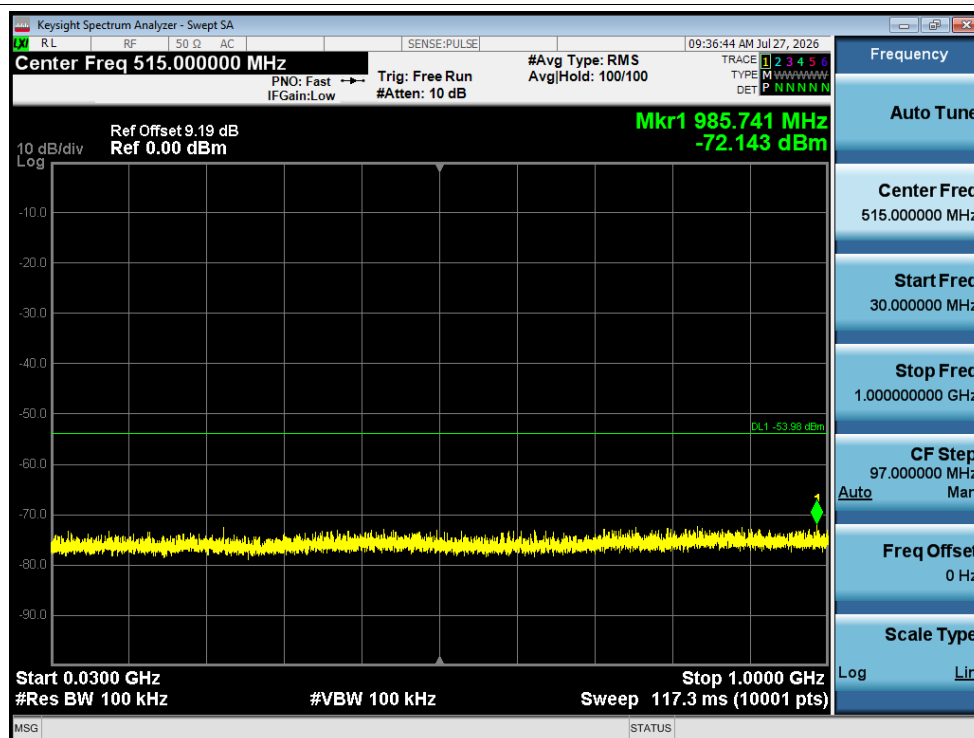
Rx. Spurious NVNT BLE 1M 2440MHz Ant1 @ 1000MHz-13000MHz Final



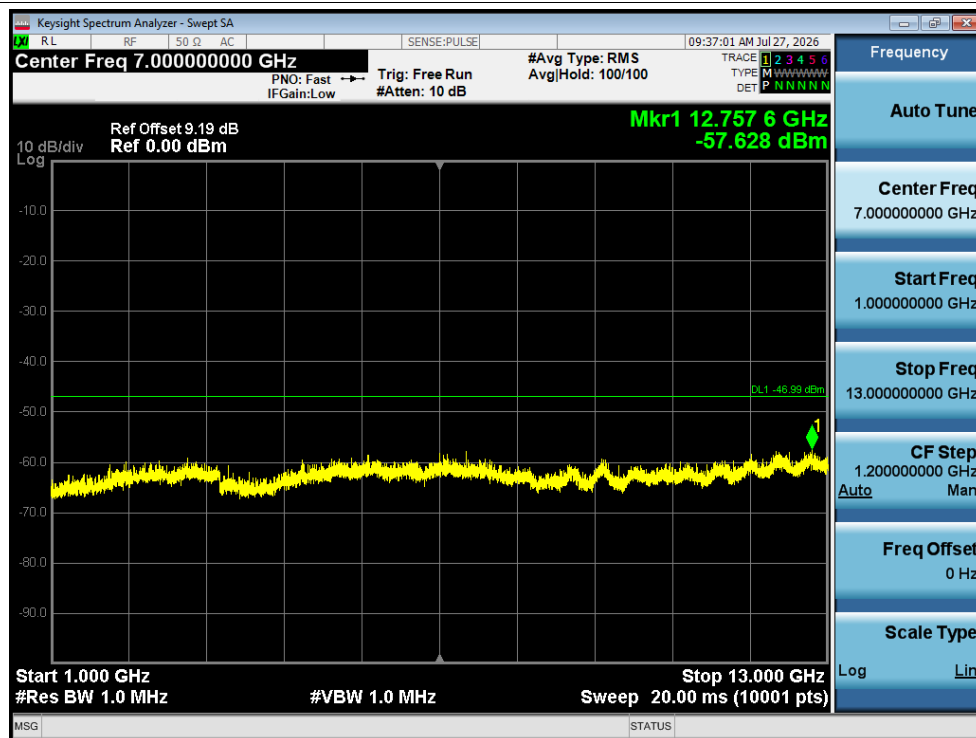
Rx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 30MHz-1000MHz



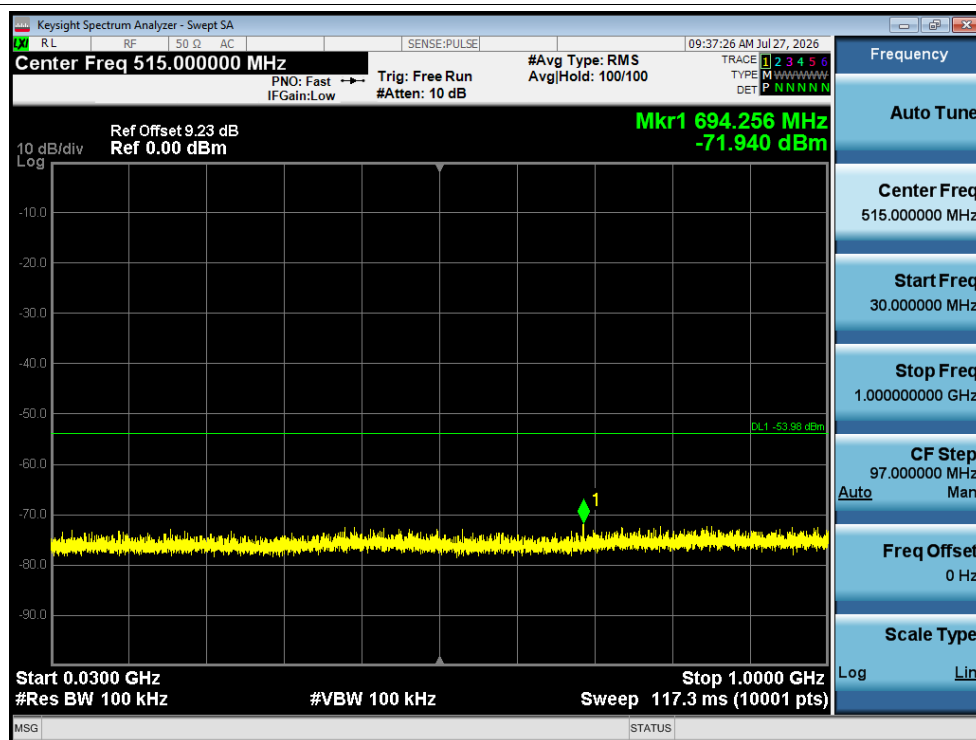
Rx. Spurious NVNT BLE 1M 2480MHz Ant1 @ 1000MHz-13000MHz



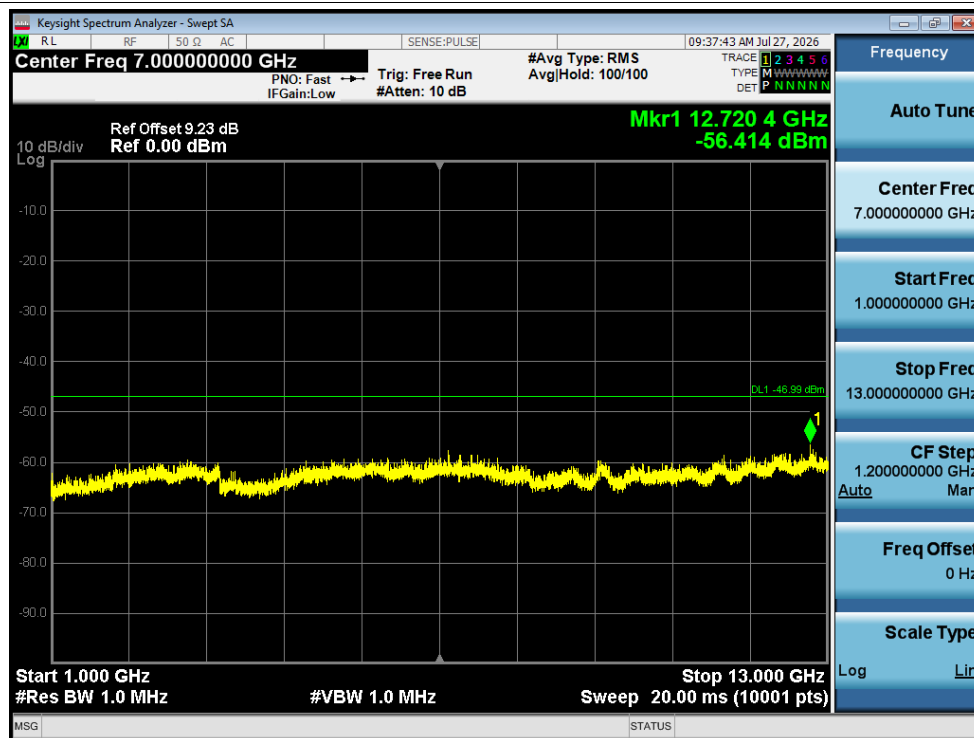
Rx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 30MHz-1000MHz



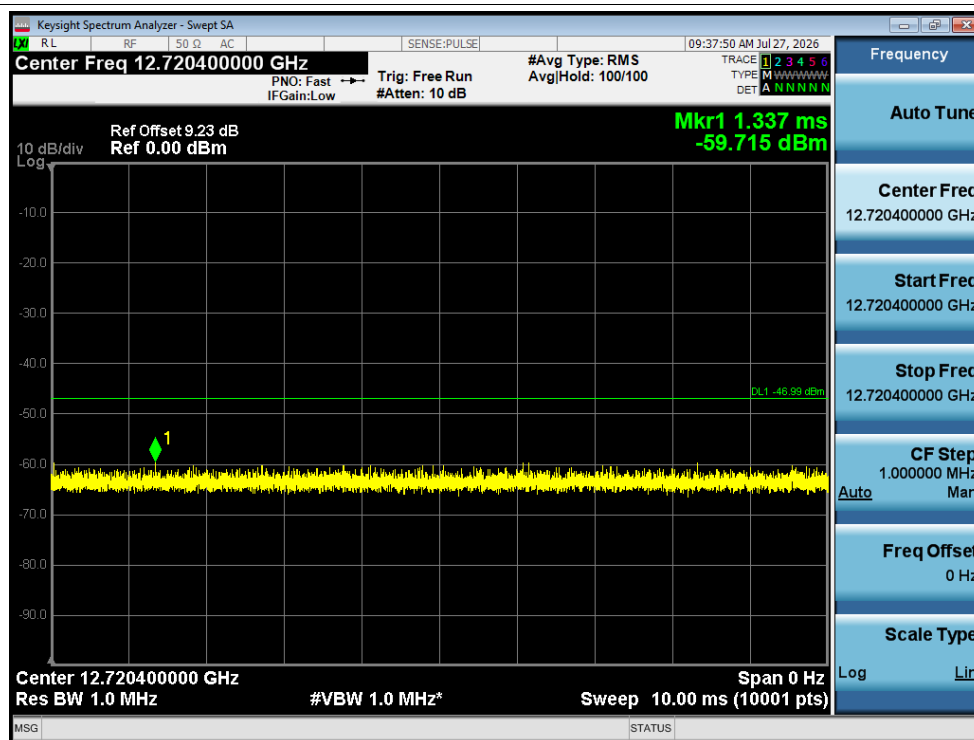
Rx. Spurious NVNT BLE 2M 2402MHz Ant1 @ 1000MHz-13000MHz



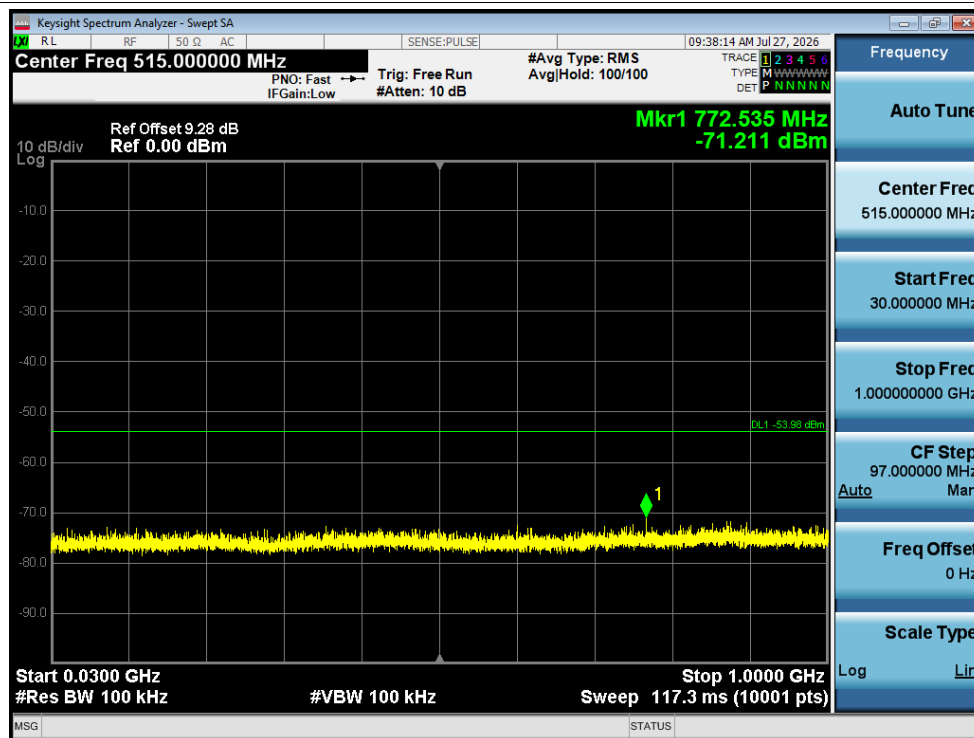
Rx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 30MHz-1000MHz



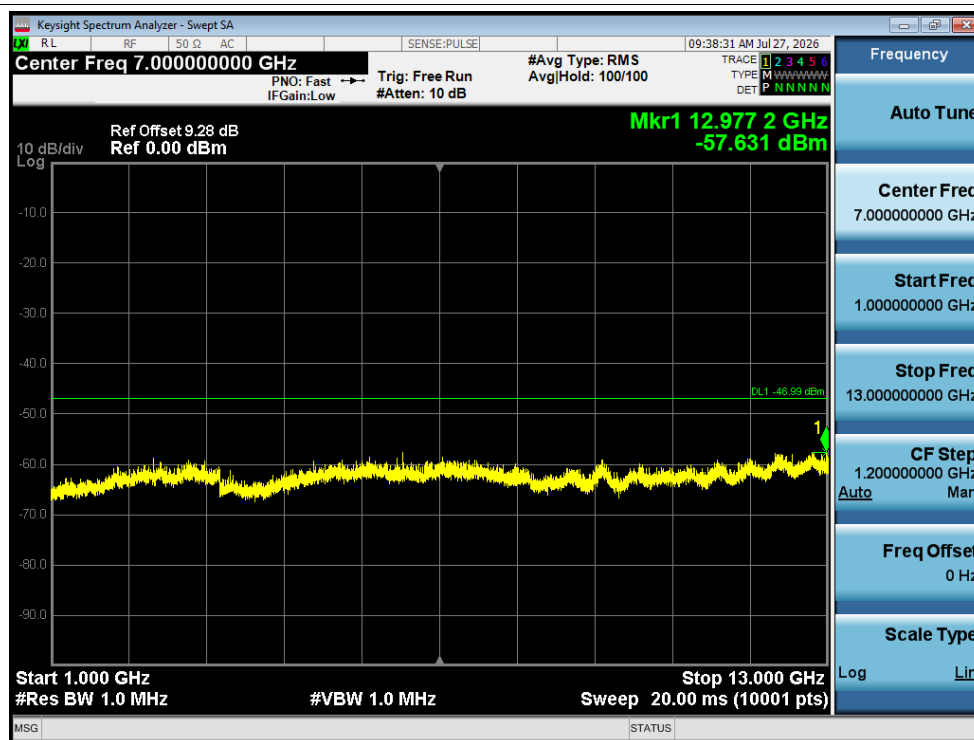
Rx. Spurious NVNT BLE 2M 2440MHz Ant1 @ 1000MHz-13000MHz



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



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



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