

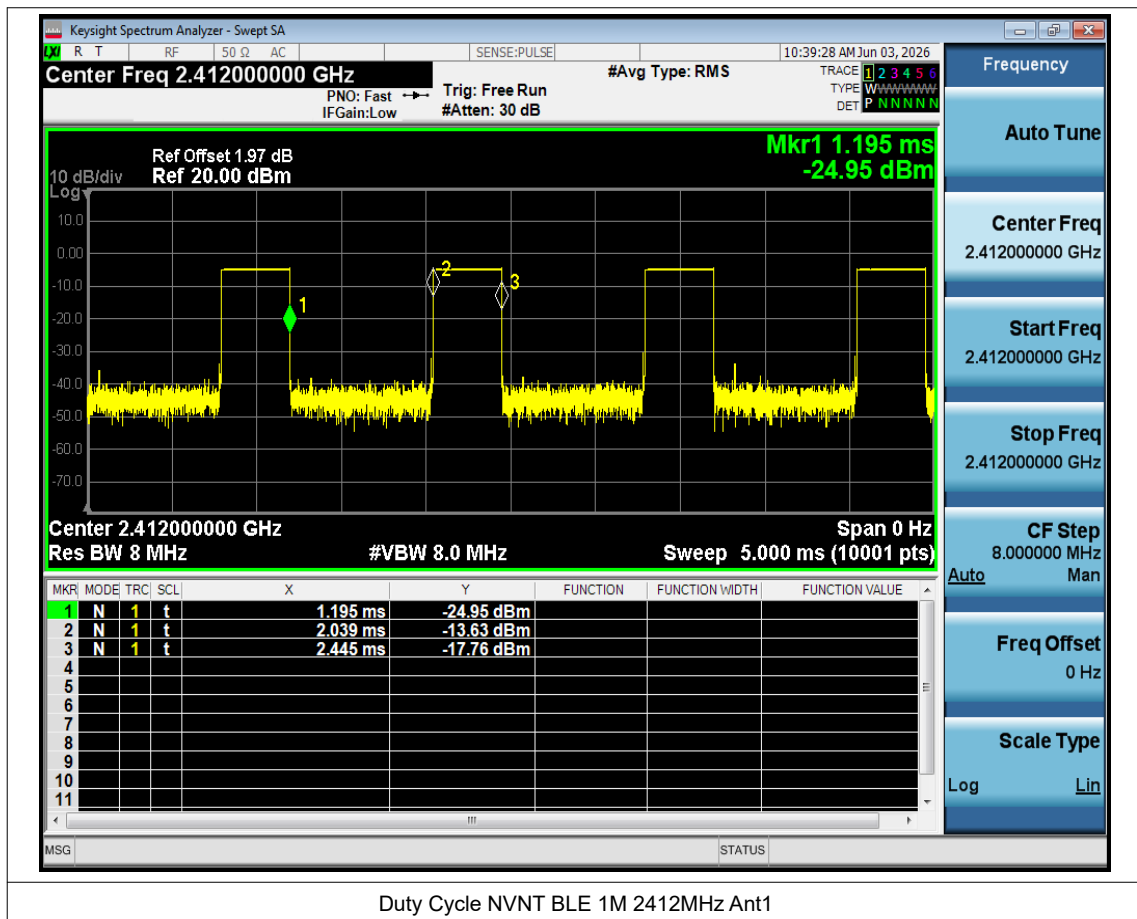
RF Test Data

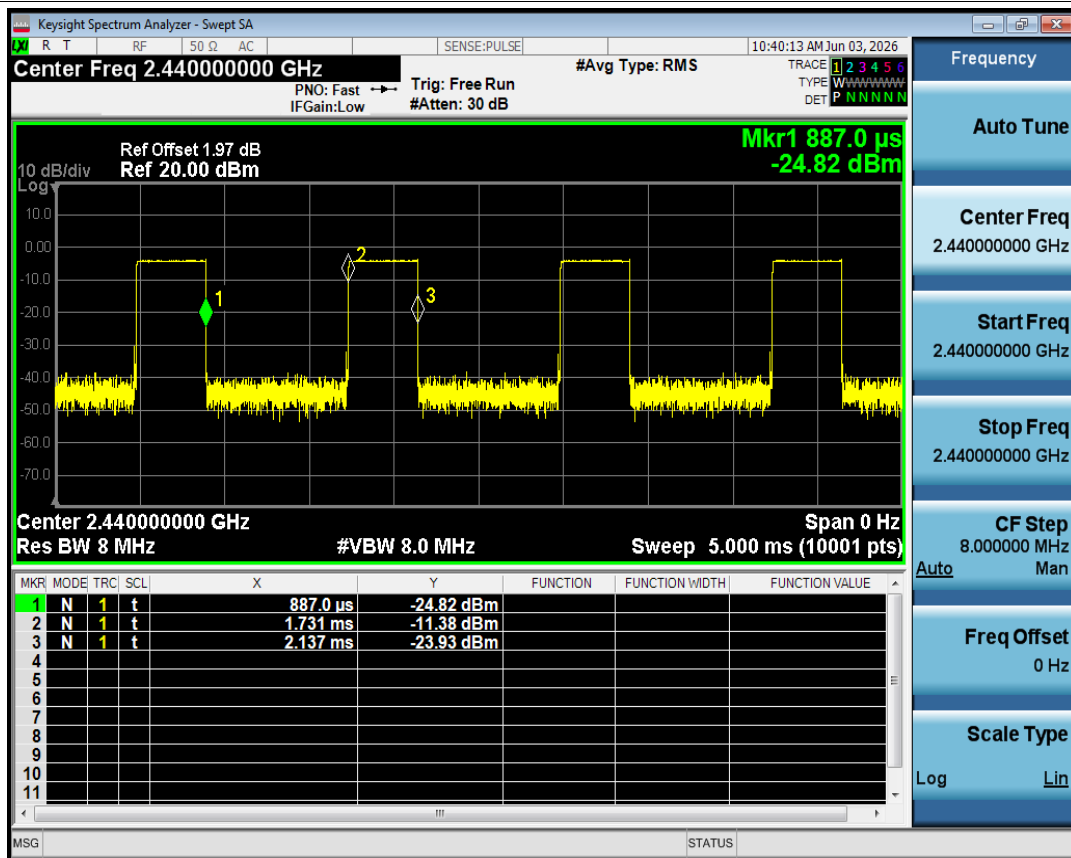
FCC ID:2AZ4D-V6

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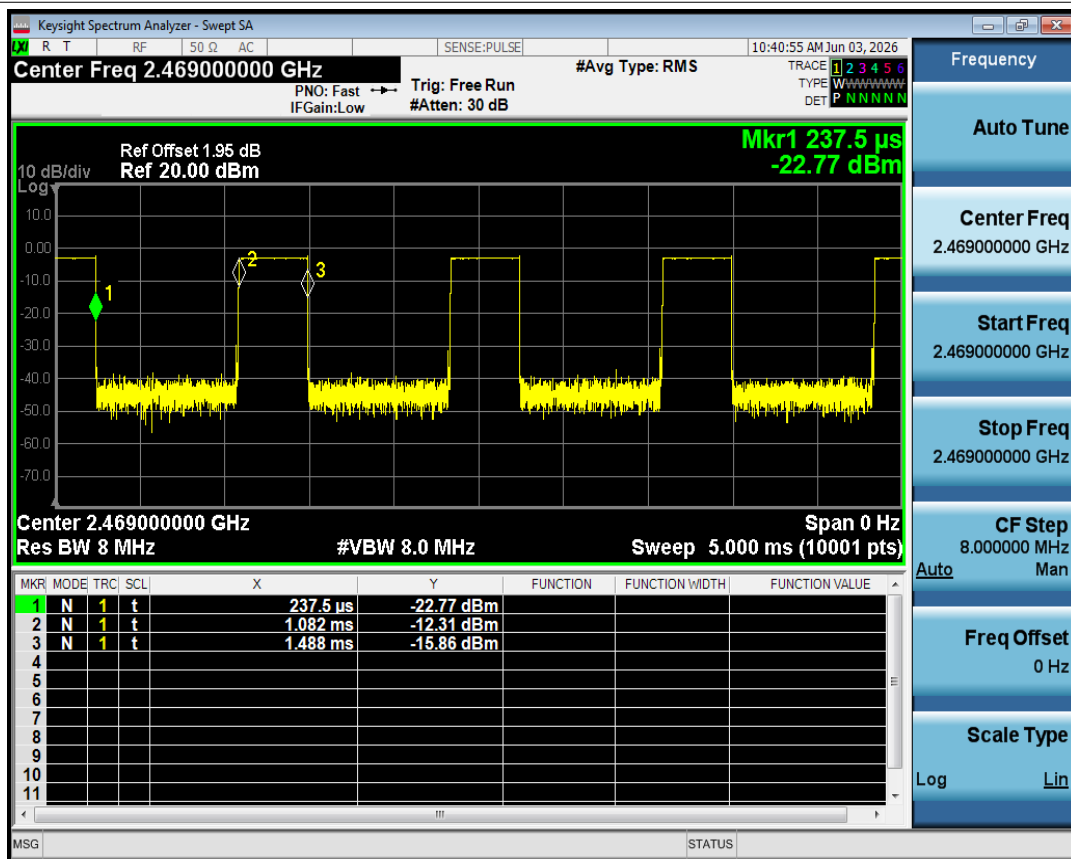
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	GFSK	2412	Ant1	32.48	4.88	2.46
NVNT	GFSK	2440	Ant1	32.48	4.88	2.46
NVNT	GFSK	2469	Ant1	32.48	4.88	2.46





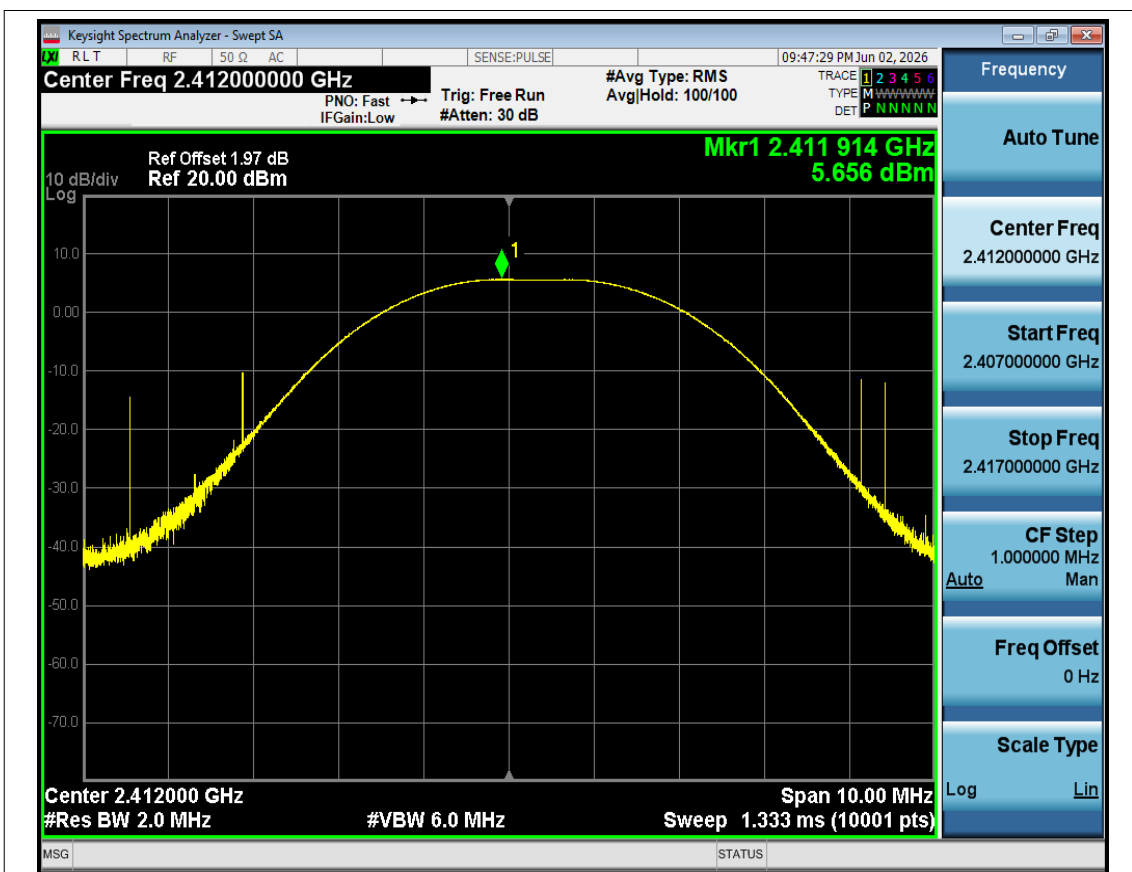
Duty Cycle NVNT BLE 1M 2440MHz Ant1



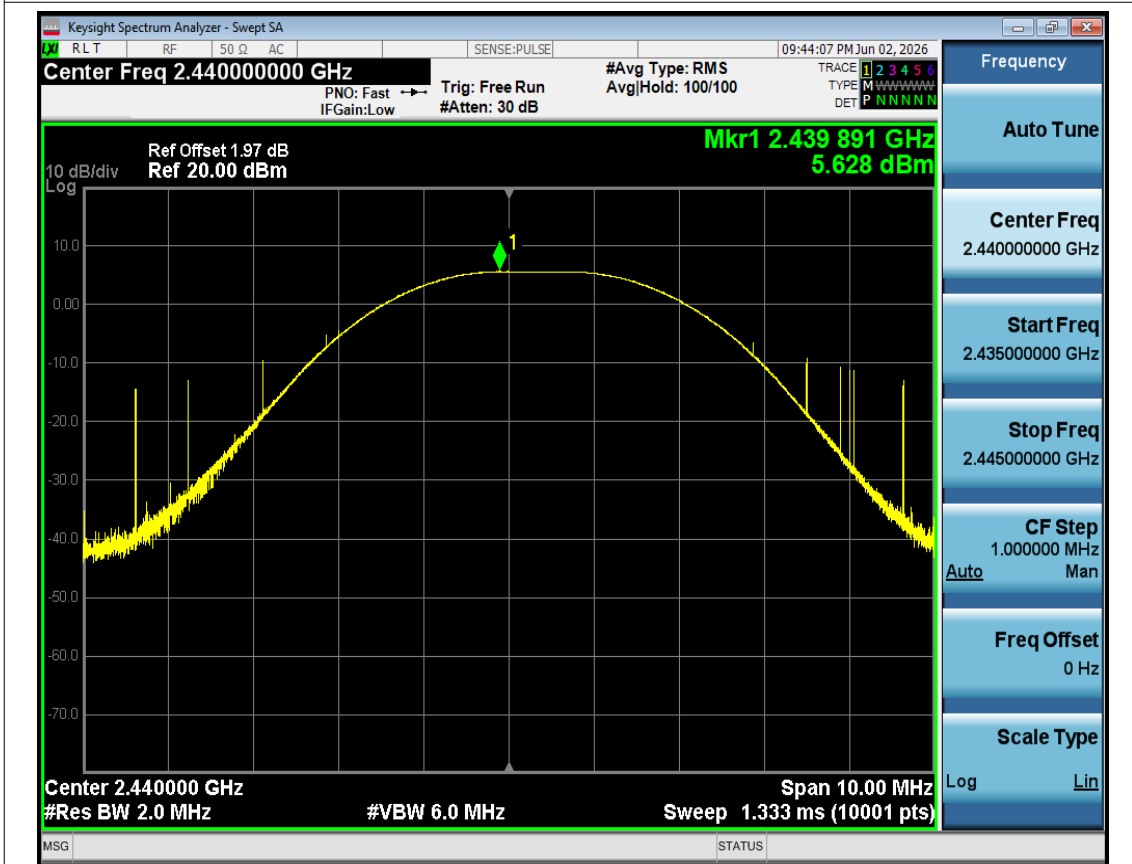
Duty Cycle NVNT BLE 1M 2469MHz Ant1

Maximum Peak Conducted Output Power

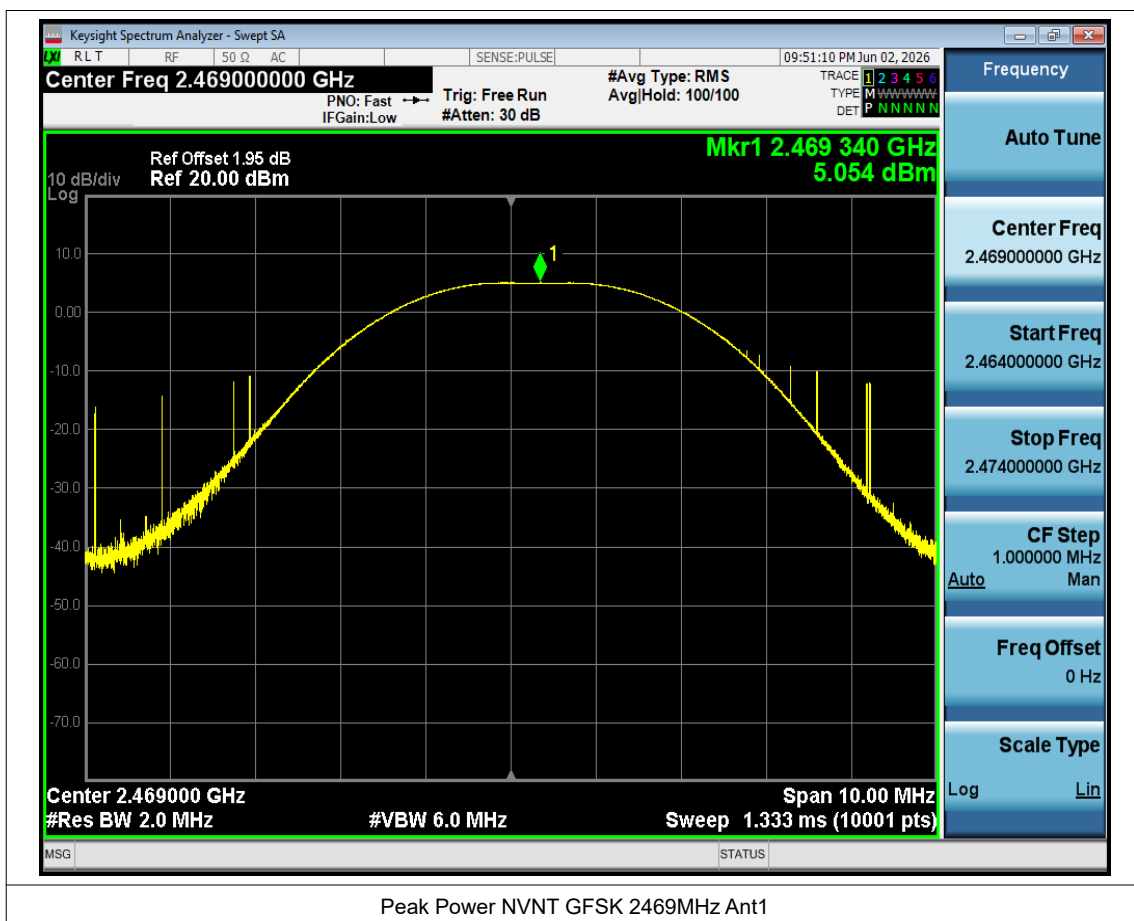
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	GFSK	2412	Ant1	5.66	0.00368	30	Pass
NVNT	GFSK	2440	Ant1	5.63	0.00366	30	Pass
NVNT	GFSK	2469	Ant1	5.05	0.0032	30	Pass



Peak Power NVNT GFSK 2412MHz Ant1



Peak Power NVNT GFSK 2440MHz Ant1



-6dB Bandwidth

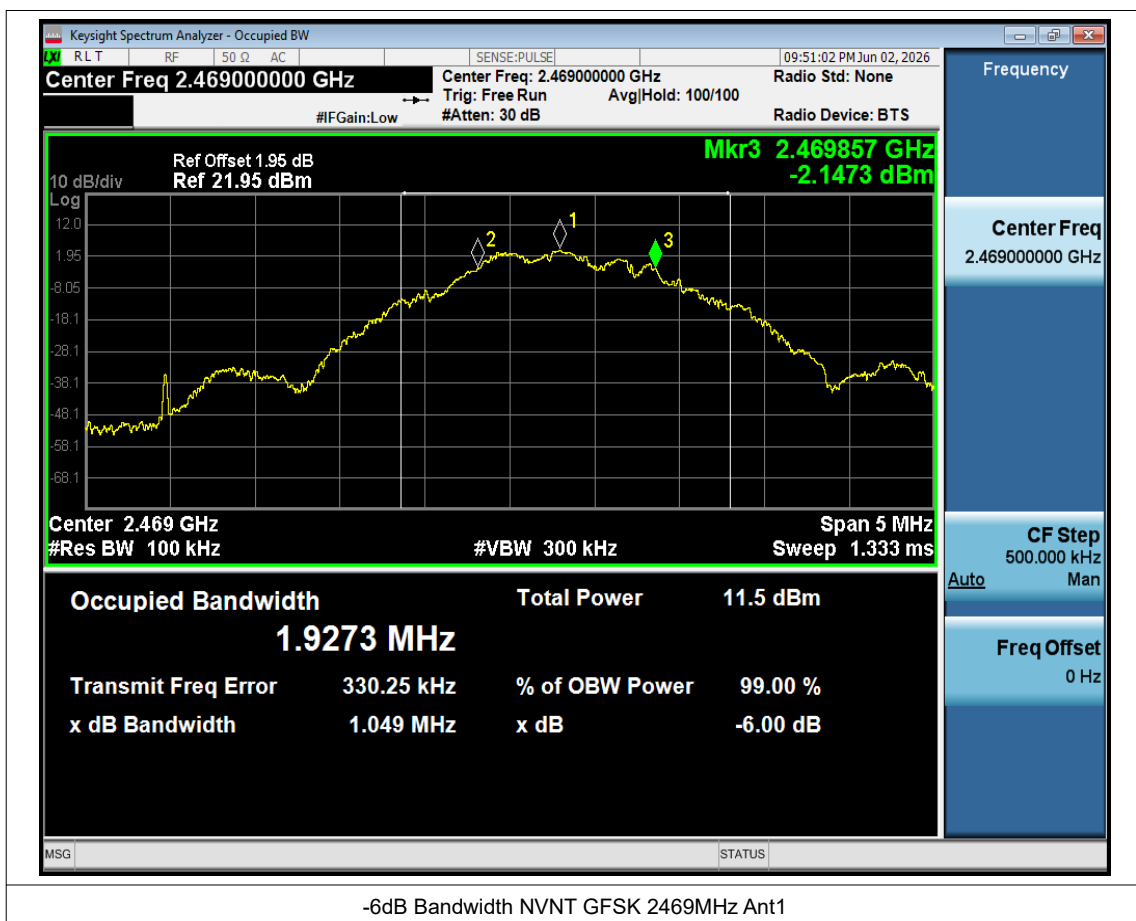
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	GFSK	2412	Ant1	1.038	0.5	Pass
NVNT	GFSK	2440	Ant1	1.027	0.5	Pass
NVNT	GFSK	2469	Ant1	1.049	0.5	Pass



-6dB Bandwidth NVNT BLE 1M 2412MHz Ant1



-6dB Bandwidth NVNT GFSK 2440MHz Ant1



Occupied Channel Bandwidth

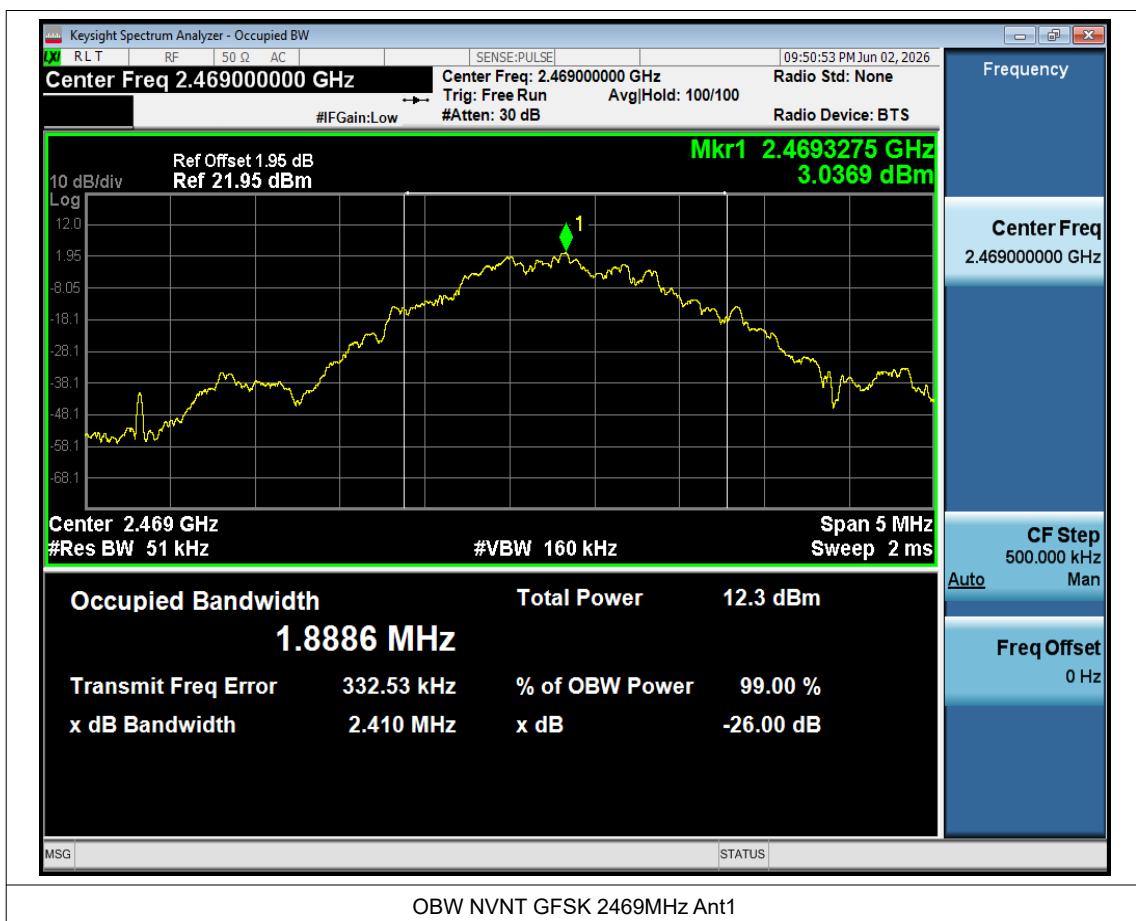
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	GFSK	2412	Ant1	1.9215
NVNT	GFSK	2440	Ant1	1.9087
NVNT	GFSK	2469	Ant1	1.8886



OBW NVNT GFSK 2412MHz Ant1



OBW NVNT GFSK 2440MHz Ant1



Maximum Power Spectral Density Level

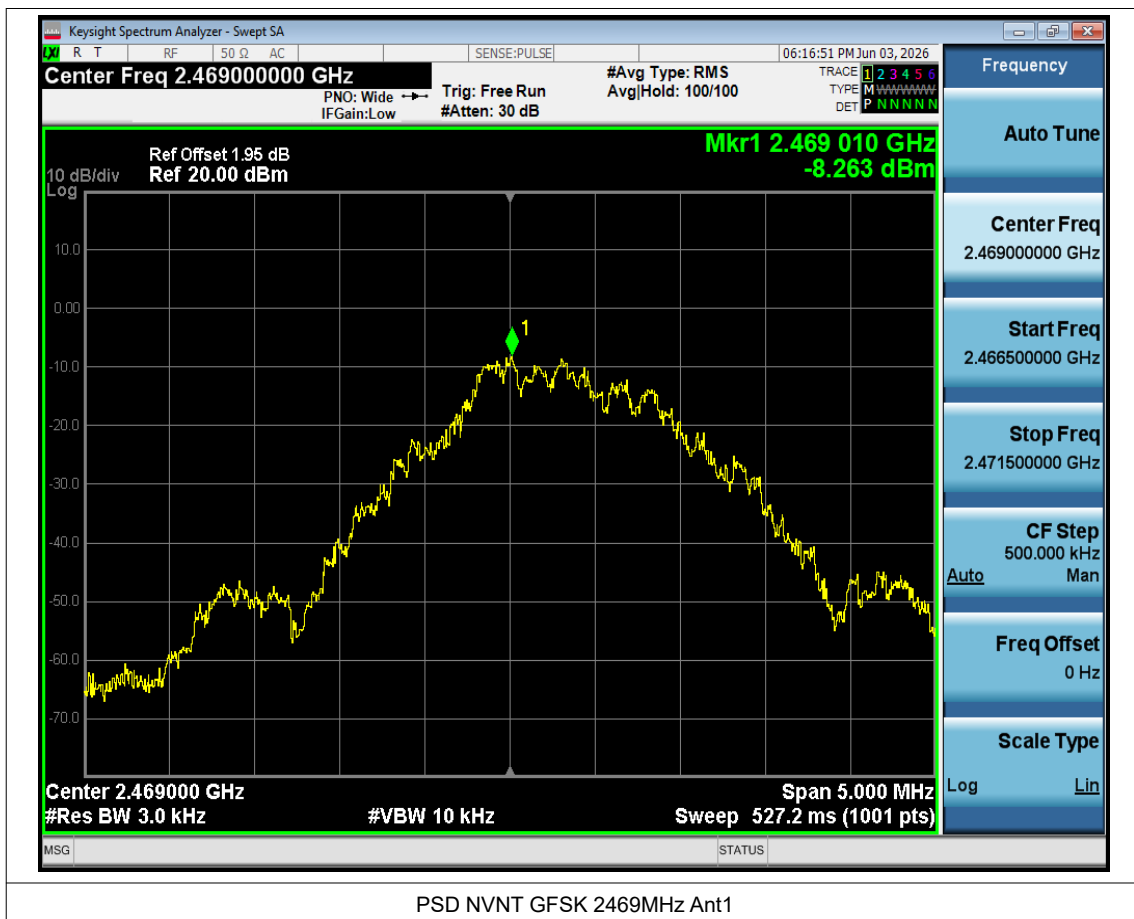
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	GFSK	2412	Ant1	-7.57	8	Pass
NVNT	GFSK	2440	Ant1	-6.84	8	Pass
NVNT	GFSK	2469	Ant1	-8.26	8	Pass



PSD NVNT GFSK 2412MHz Ant1



PSD NVNT GFSK 2440MHz Ant1

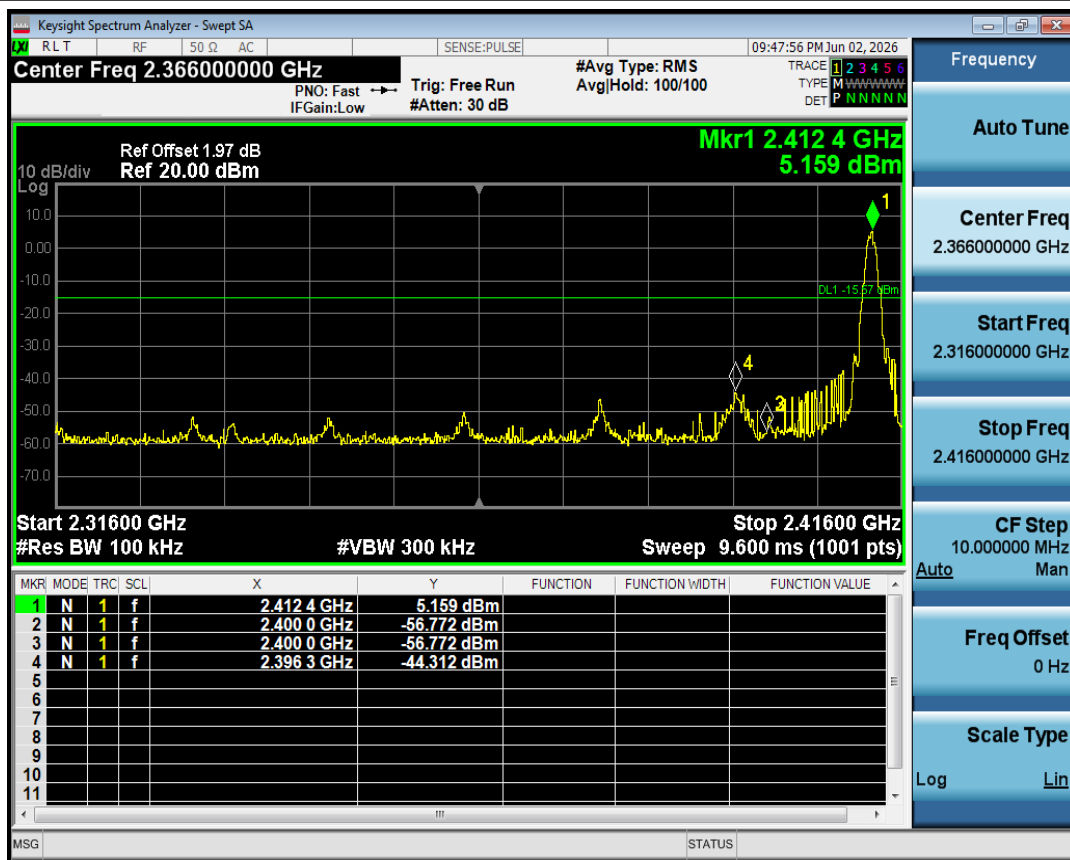


Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	GFSK	2412	Ant1	-48.74	-20	Pass
NVNT	GFSK	2469	Ant1	-48.67	-20	Pass



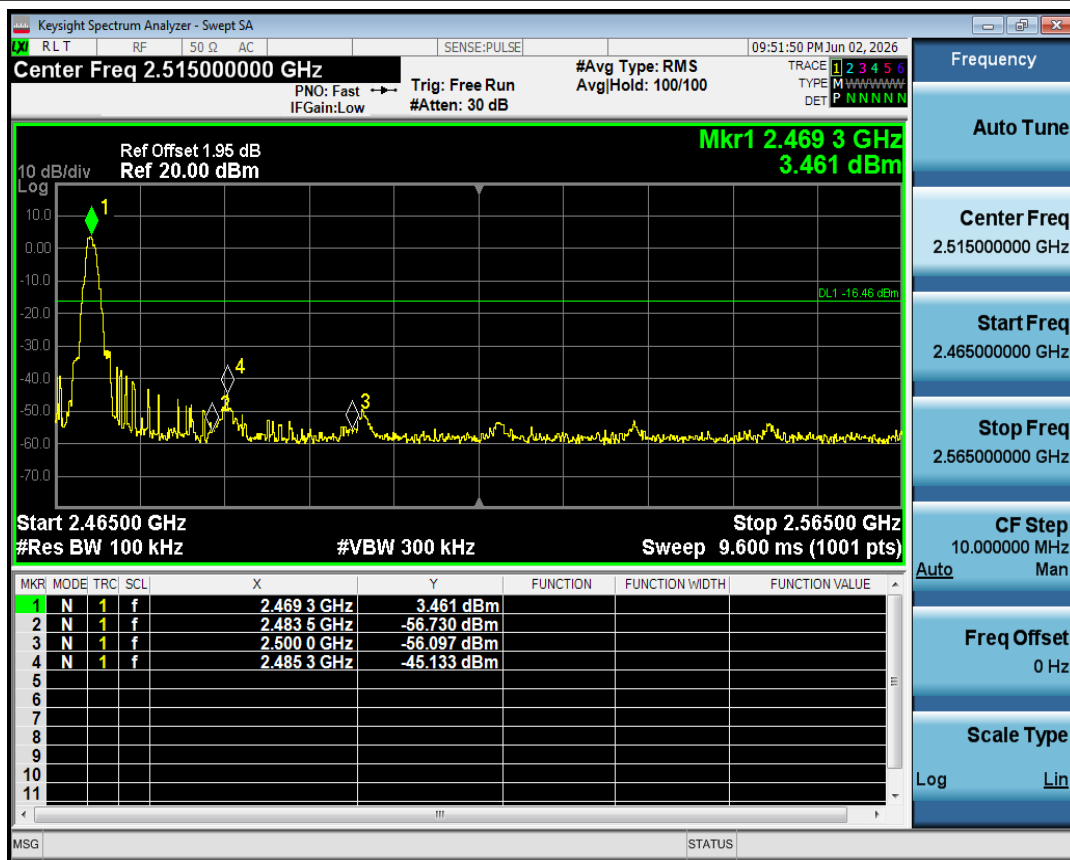
Band Edge NVNT BLE 1M 2412MHz Ant1 Ref



Band Edge NVNT BLE 1M 2412MHz Ant1 Emission



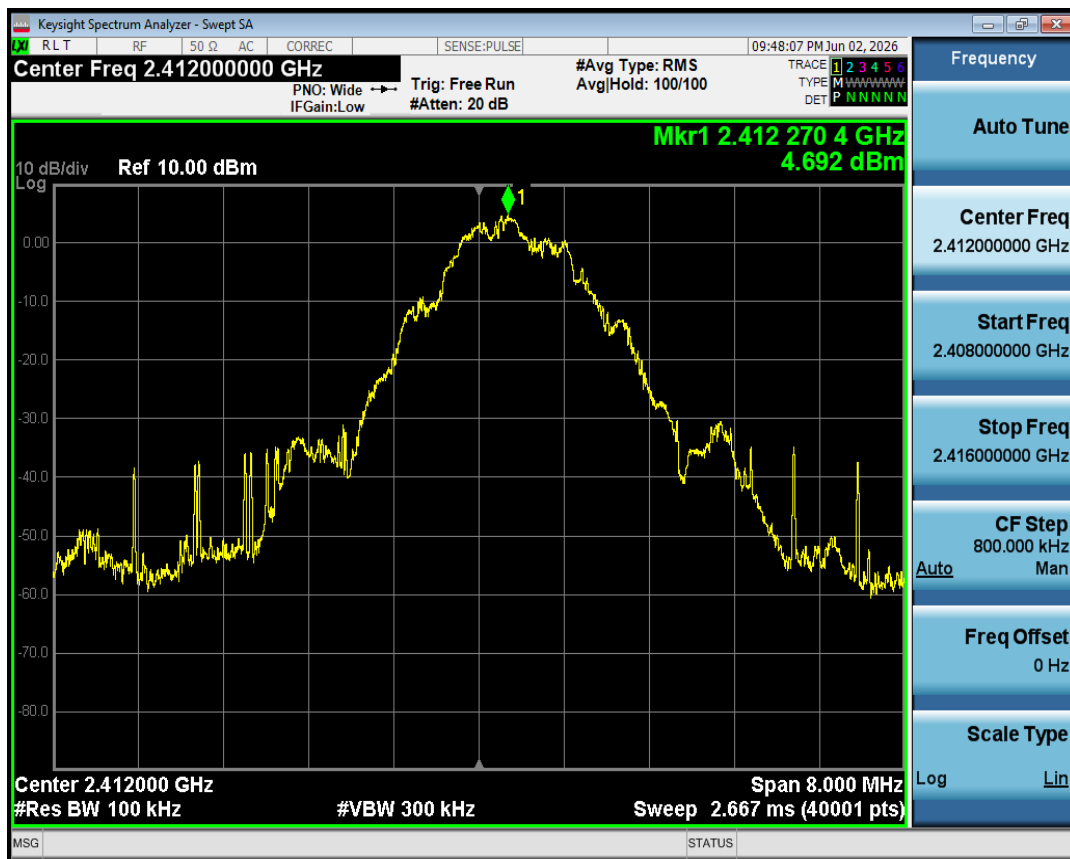
Band Edge NVNT BLE 1M 2469MHz Ant1 Ref



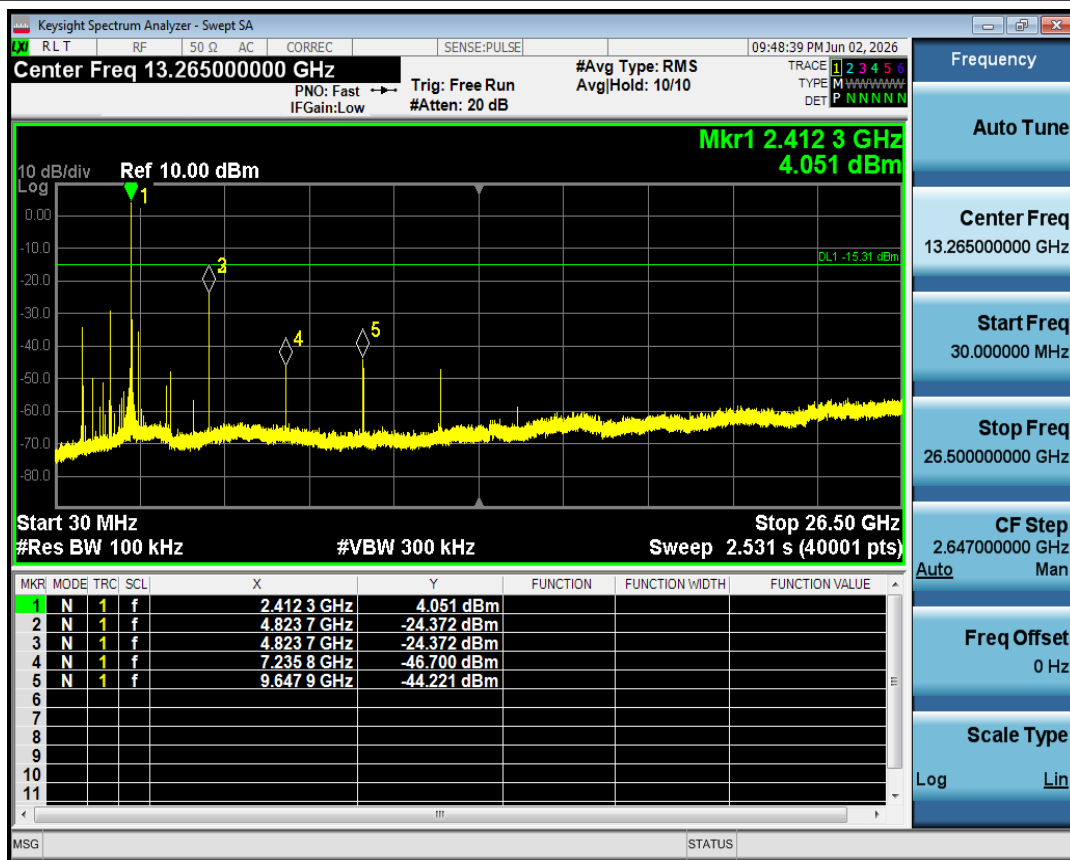
Band Edge NVNT BLE 1M 2469MHz Ant1 Emission

Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	GFSK	2412	Ant1	-29.06	-20	Pass
NVNT	GFSK	2440	Ant1	-23.01	-20	Pass
NVNT	GFSK	2469	Ant1	-21.87	-20	Pass



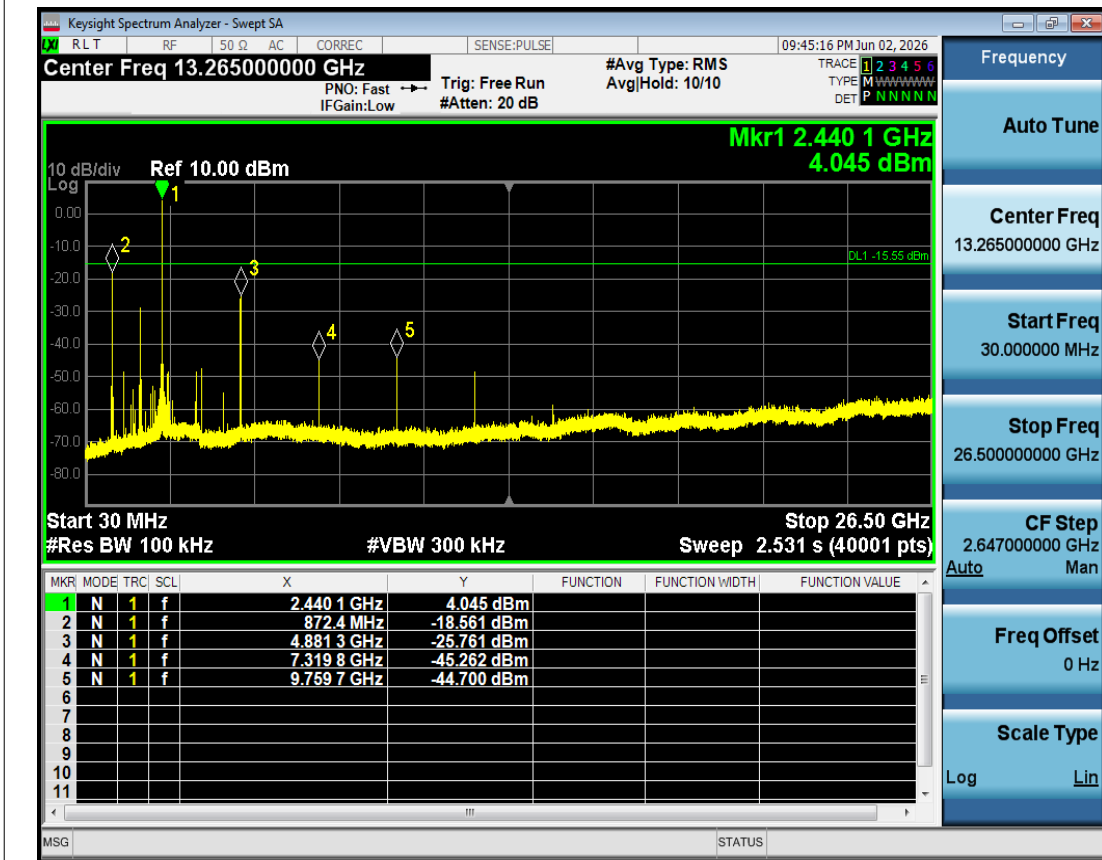
Tx. Spurious NVNT BLE 1M 2412MHz Ant1 Ref



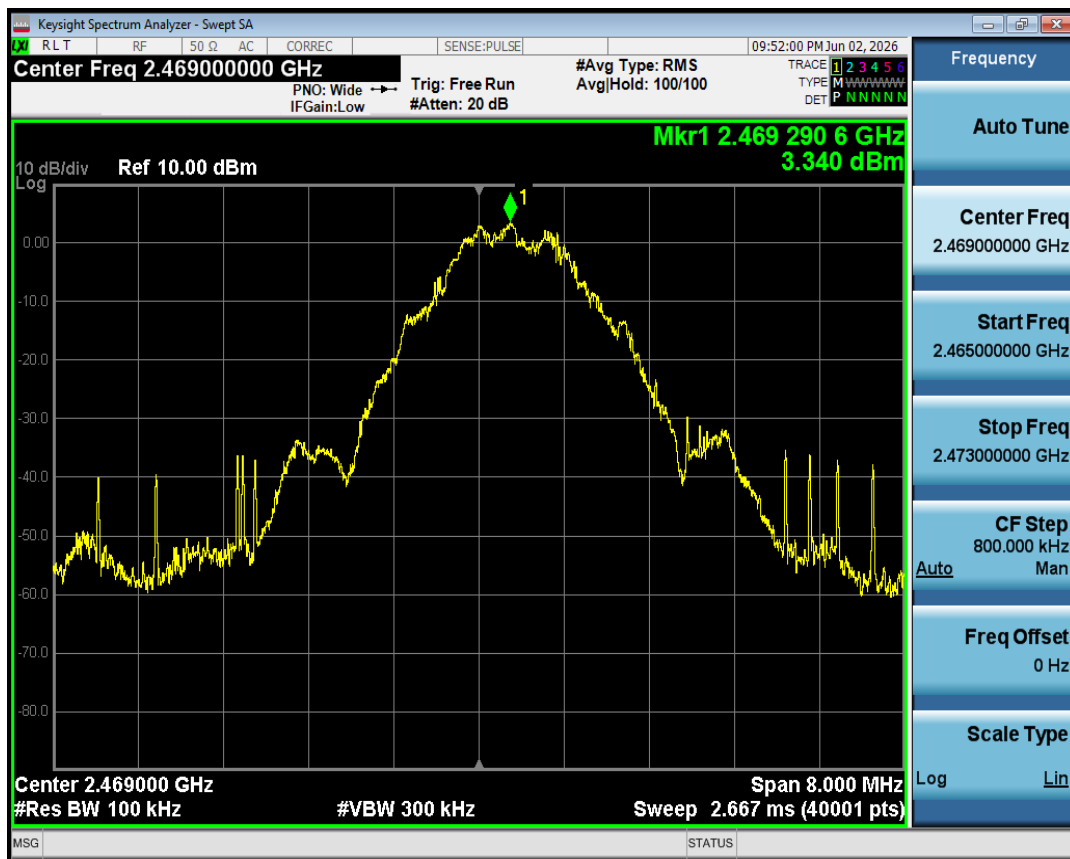
Tx. Spurious NVNT BLE 1M 2412MHz Ant1 Emission



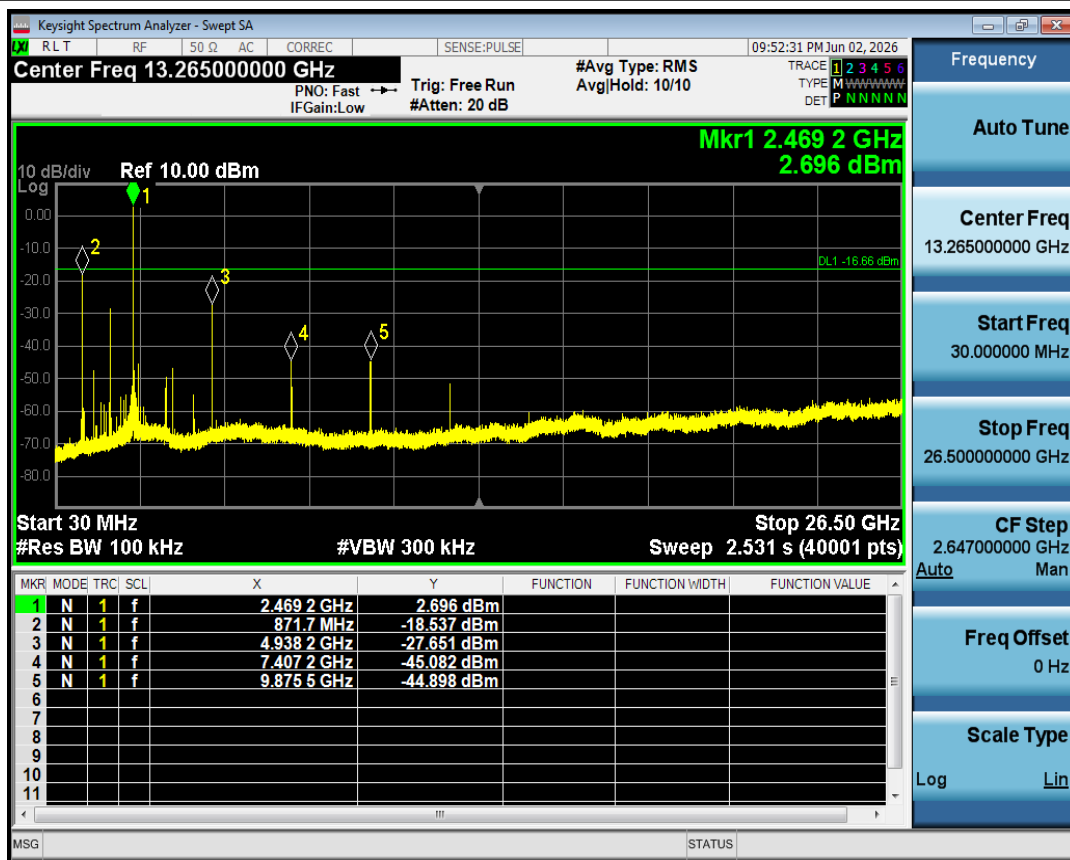
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Emission



Tx. Spurious NVNT BLE 1M 2469MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2469MHz Ant1 Emission