

Table of Contents

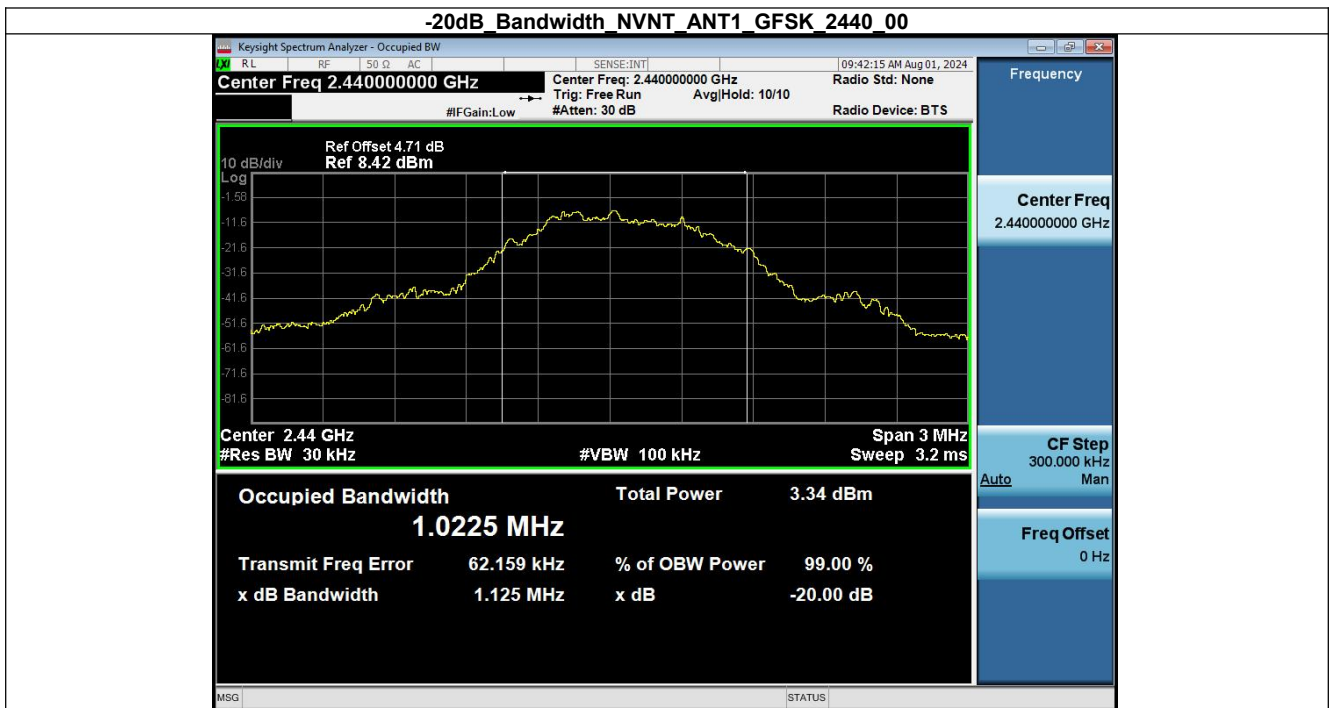
1. -20dB Bandwidth	2
2. 99% Occupied Bandwidth	4
3. Peak Output Power	6
4. Spurious Emissions	8
5. Bandedge	11
6. Carrier Frequencies Separation (Hopping)	15
7. Number of Hopping Channel (Hopping)	17
8. Dwell Time (Hopping)	18

FCC ID 2.4G

FCC_BT (Part15.247) Test Data

1. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	GFSK	2406.00	1.138	Yes
NVNT	ANT1	GFSK	2440.00	1.125	Yes
NVNT	ANT1	GFSK	2476.00	1.128	Yes

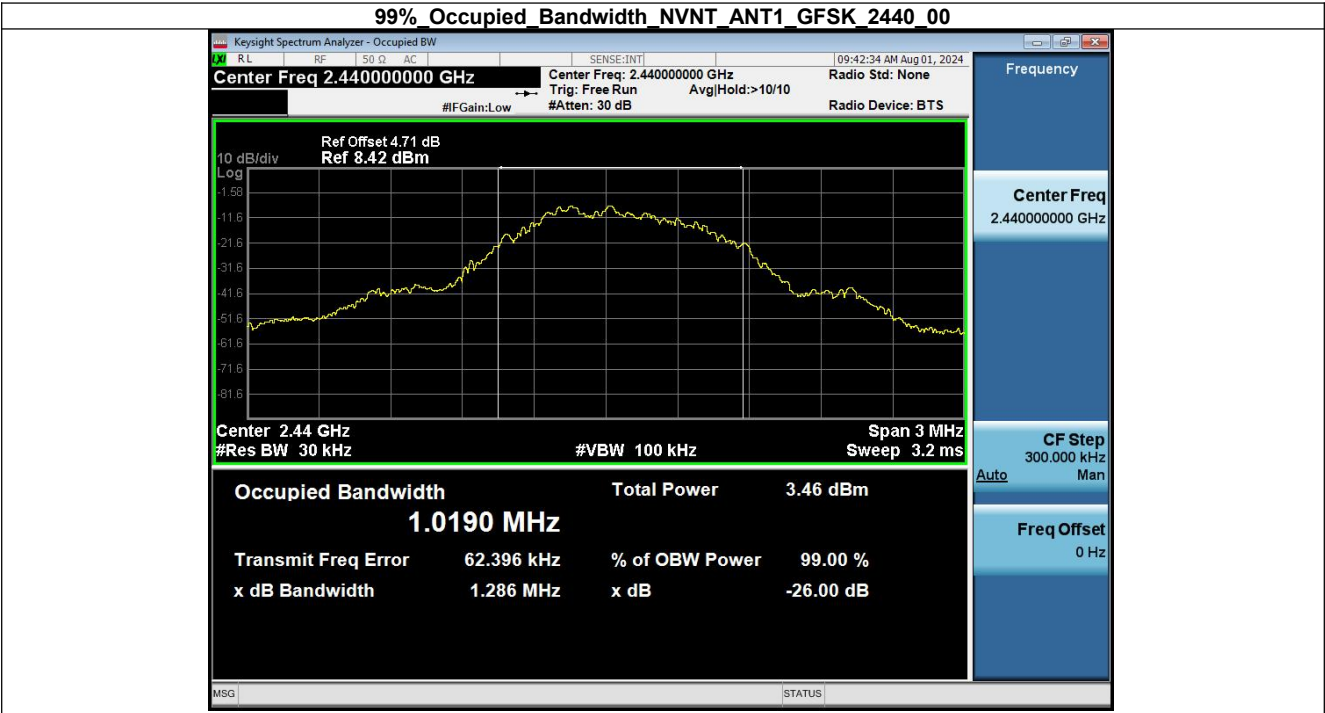
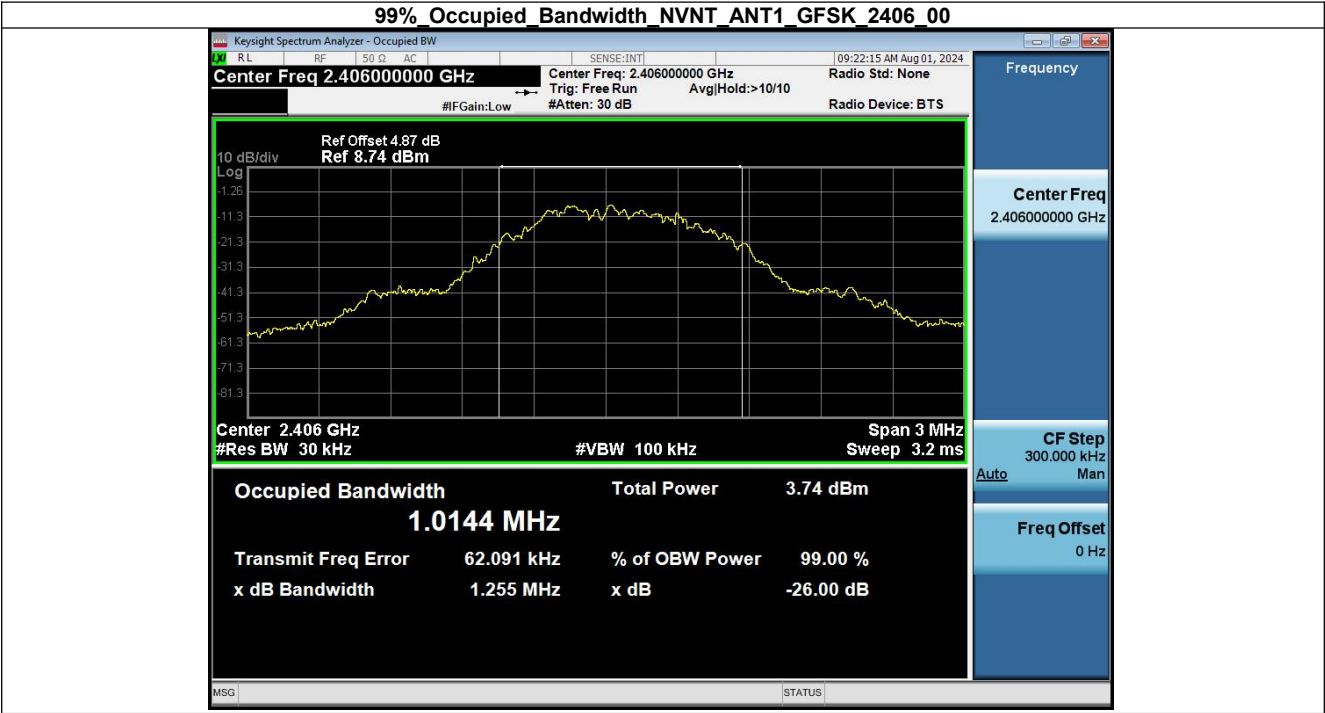


-20dB Bandwidth NVNT ANT1 GFSK 2476 00



2. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	GFSK	2406.00	1.014
NVNT	ANT1	GFSK	2440.00	1.019
NVNT	ANT1	GFSK	2476.00	1.029

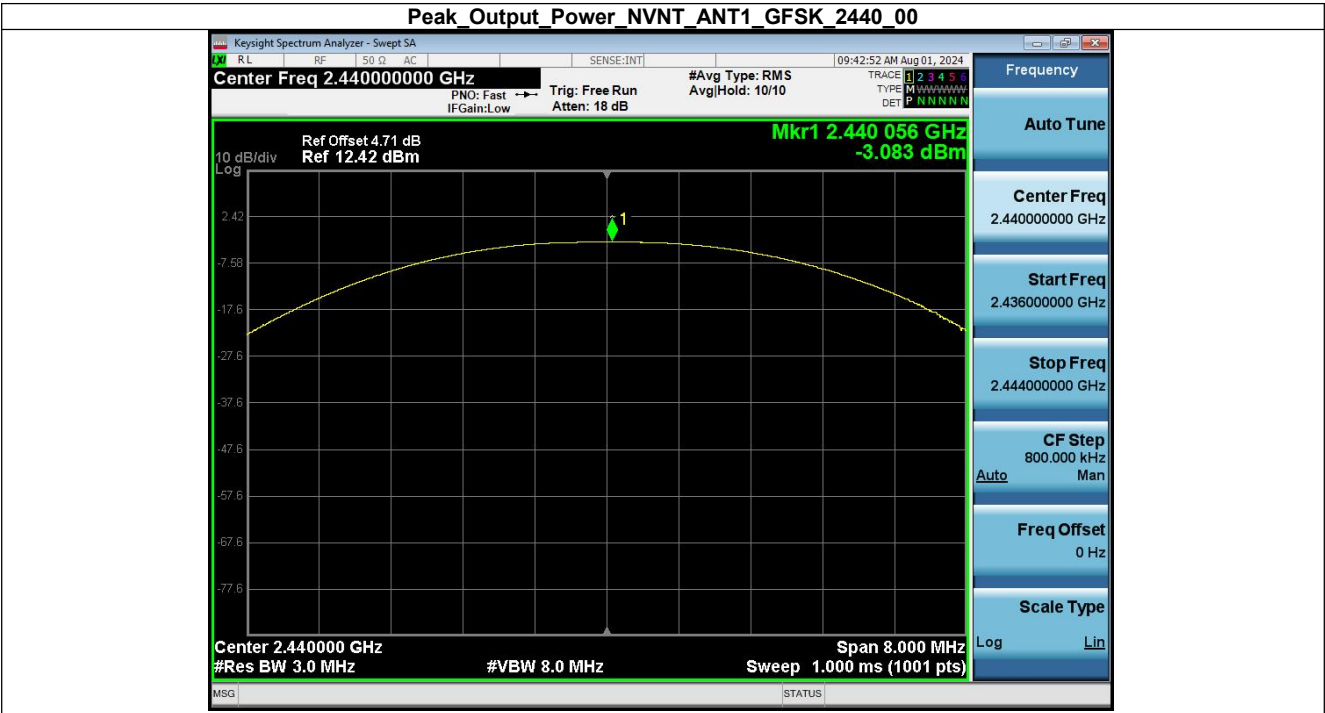
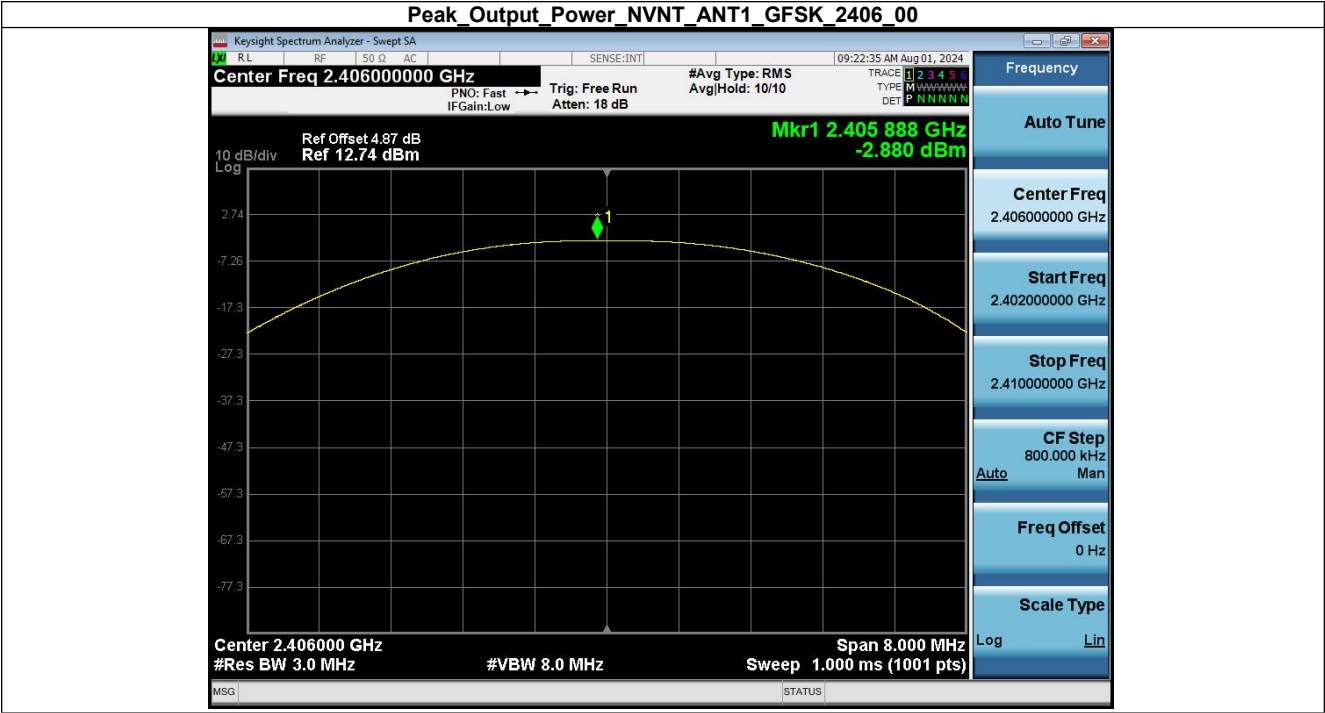


99% Occupied Bandwidth NVNT ANT1 GFSK 2476 00



3. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	GFSK	2406.00	-2.88	0.52	125	Pass
NVNT	ANT1	GFSK	2440.00	-3.08	0.49	125	Pass
NVNT	ANT1	GFSK	2476.00	-2.75	0.53	125	Pass

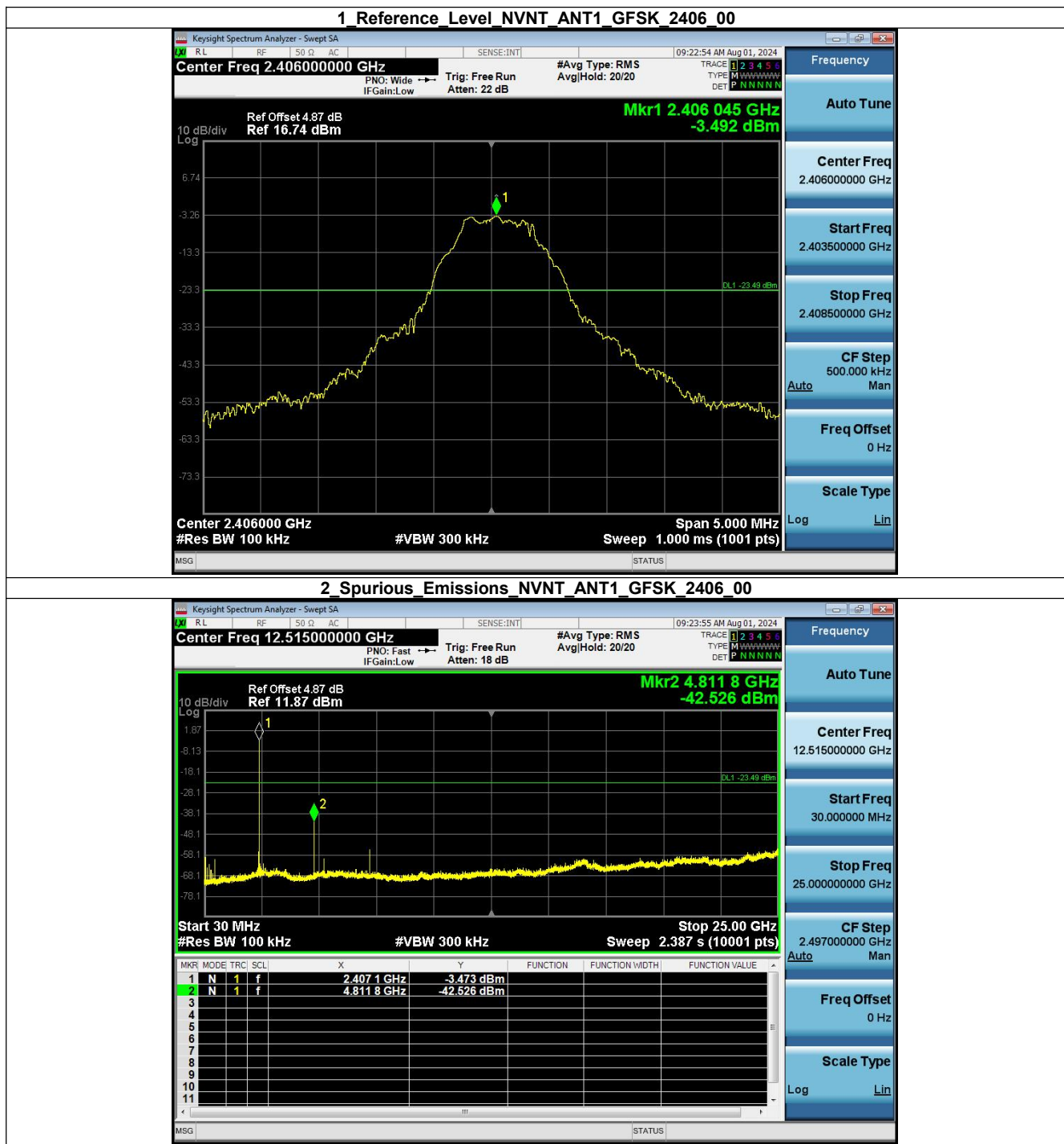


Peak Output Power NVNT_ANT1_GFSK_2476_00



4. Spurious Emissions

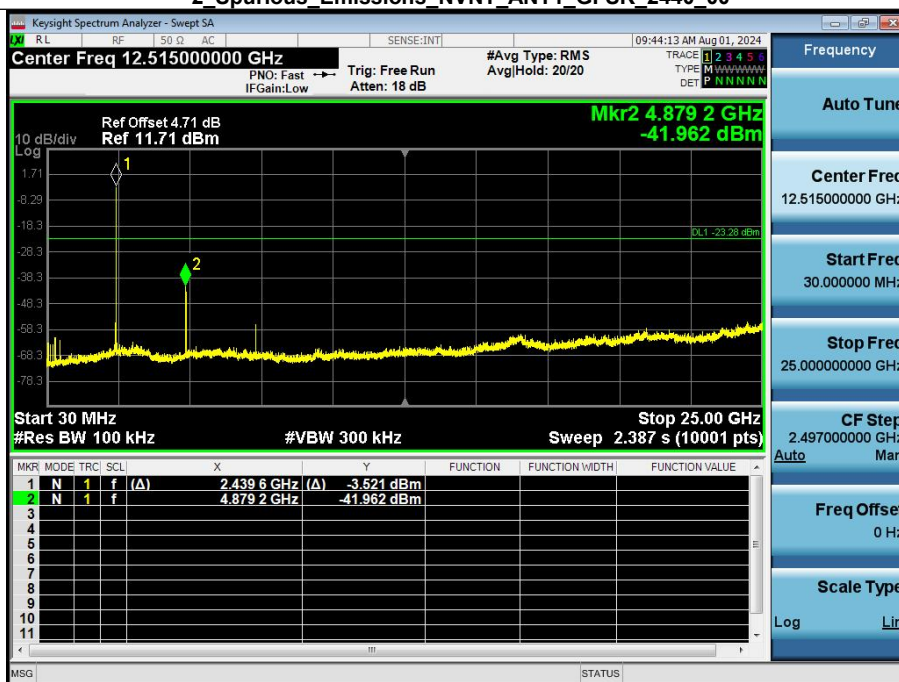
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	GFSK	2406.00	-42.526	-23.492	Pass
NVNT	ANT1	GFSK	2440.00	-41.962	-23.284	Pass
NVNT	ANT1	GFSK	2476.00	-44.175	-23.223	Pass



1 Reference Level NVNT ANT1_GFSK_2440_00



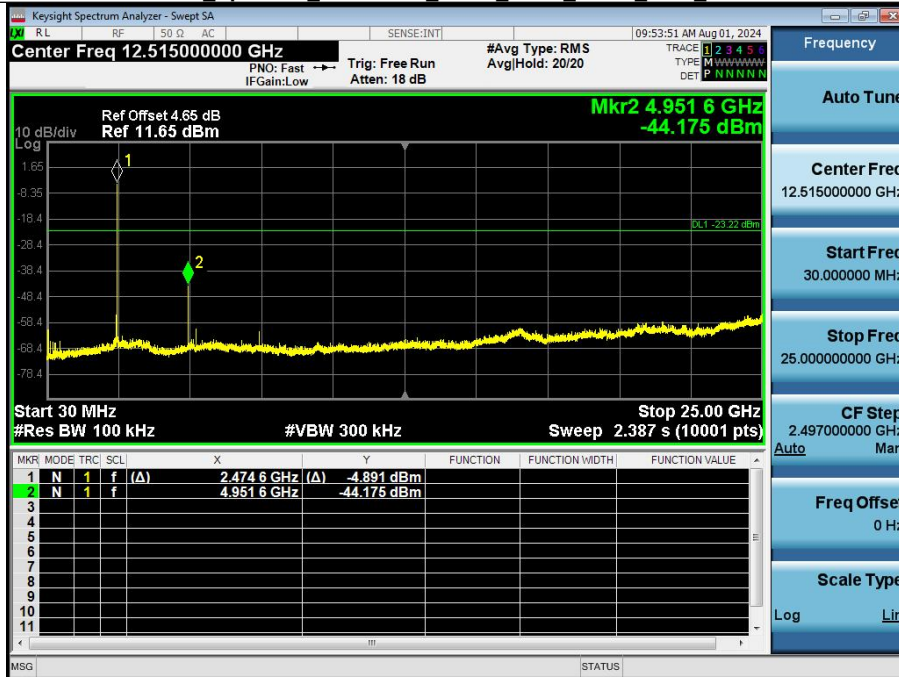
2 Spurious Emissions NVNT ANT1_GFSK_2440_00



1 Reference Level NVNT ANT1_GFSK_2476_00

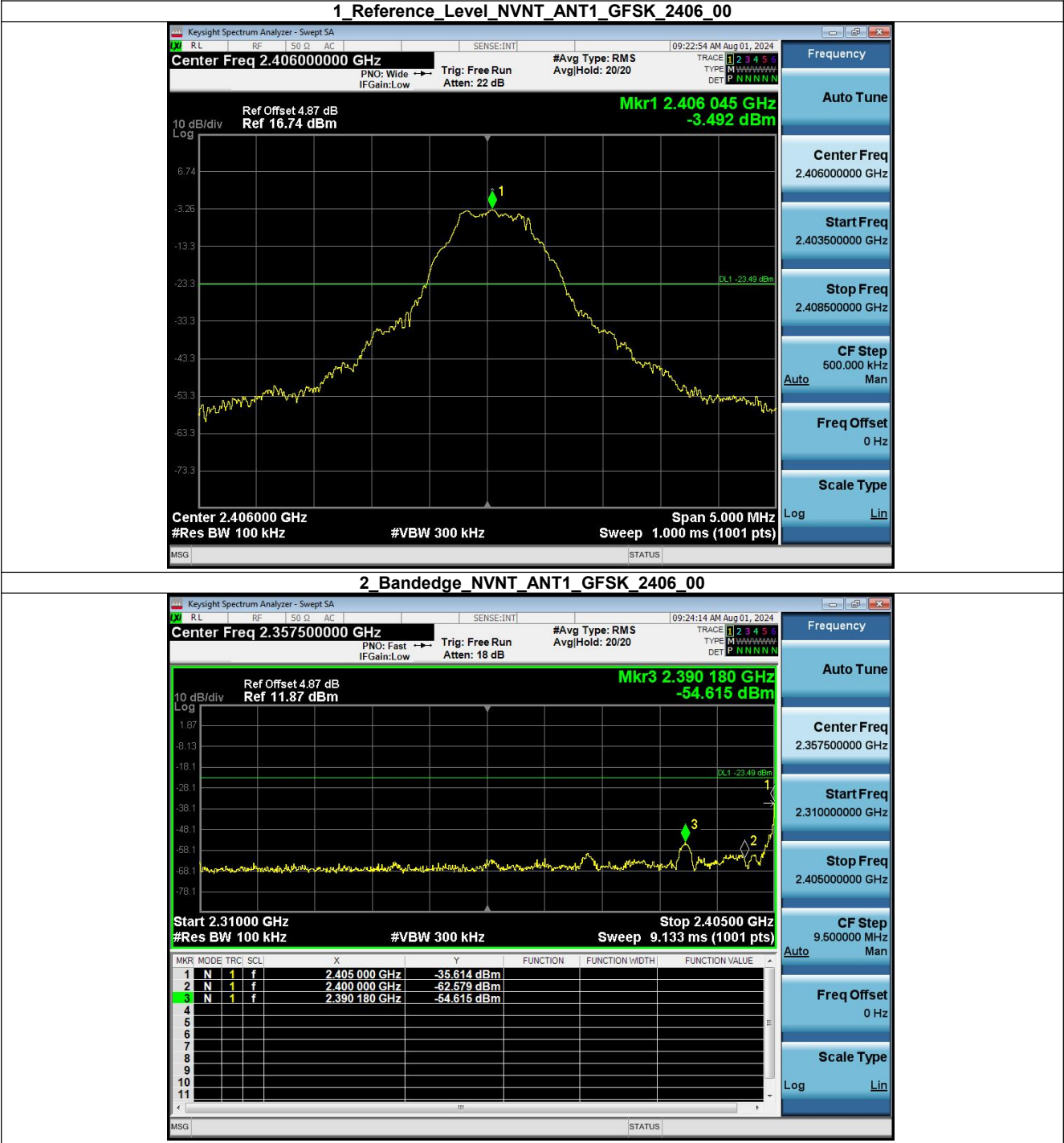


2 Spurious Emissions NVNT ANT1_GFSK_2476_00

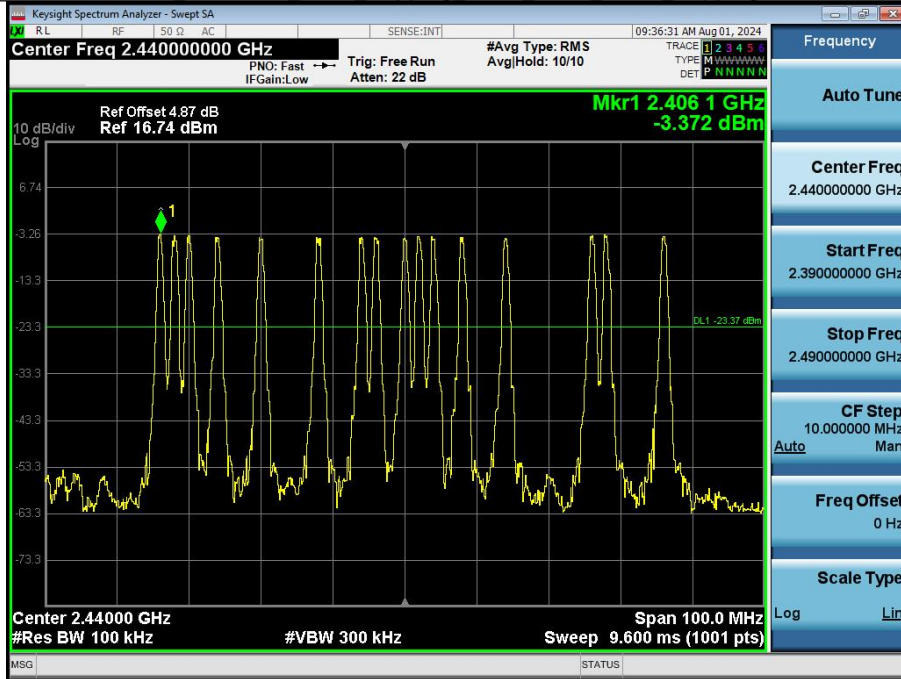


5. Bandedge

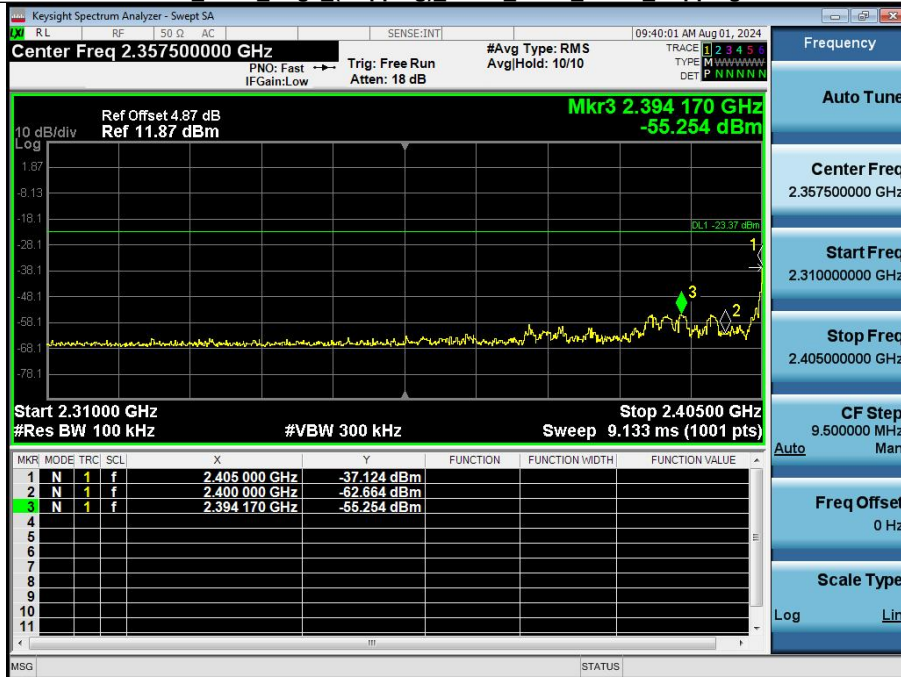
Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	GFSK	2406.00	-54.615	-23.492	Pass
NVNT	ANT1	GFSK	Hopping_LCH	-55.254	-23.372	Pass
NVNT	ANT1	GFSK	2476.00	-59.167	-23.223	Pass
NVNT	ANT1	GFSK	Hopping_HCH	-59.437	-24.131	Pass



1 Reference Level Hopping NVNT ANT1_GFSK Hopping



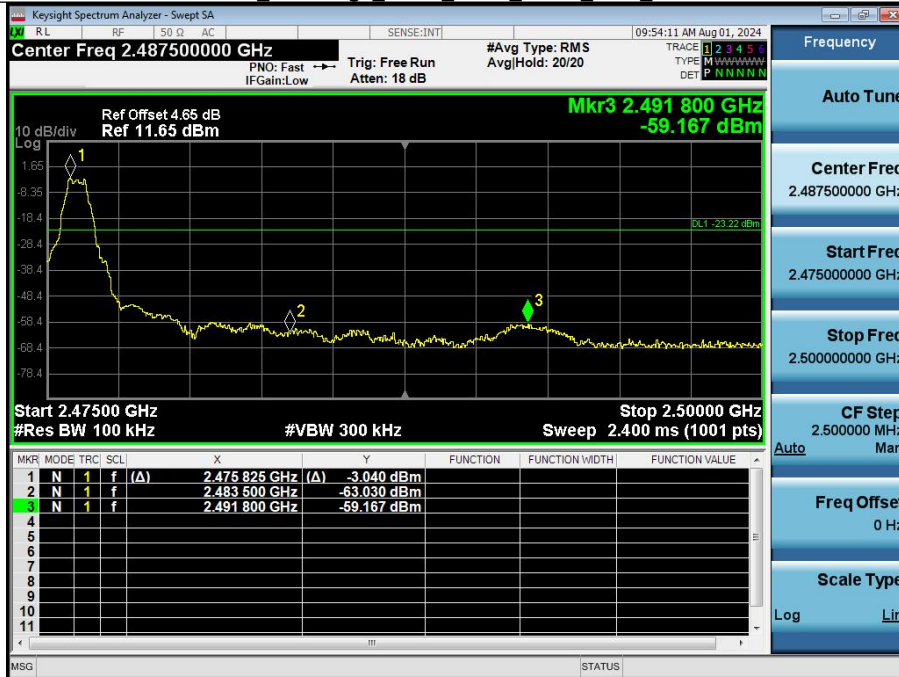
2 Band Edge (Hopping) NVNT ANT1_GFSK Hopping



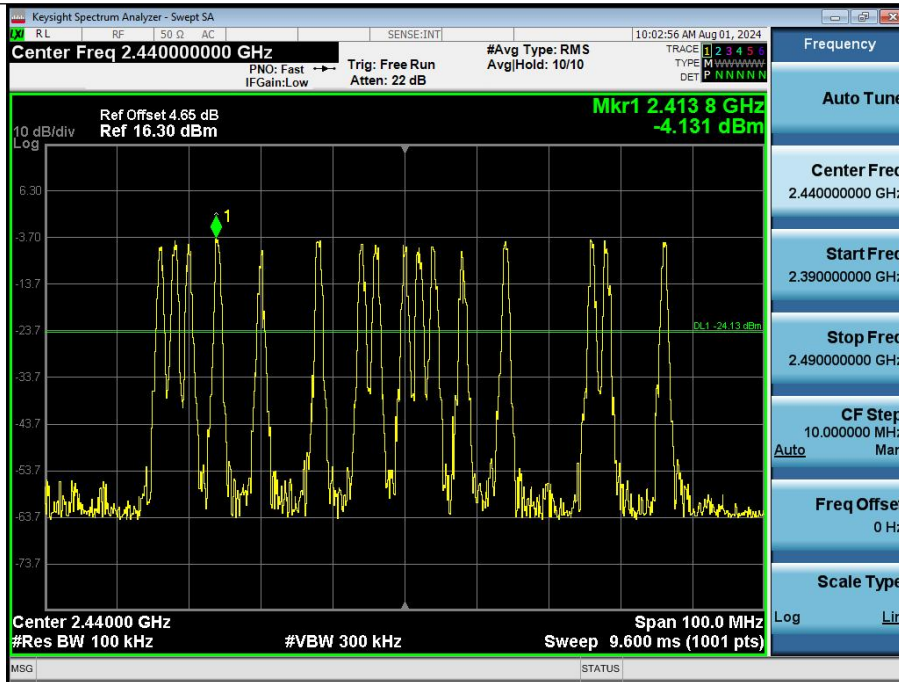
1 Reference Level NVNT ANT1_GFSK 2476_00



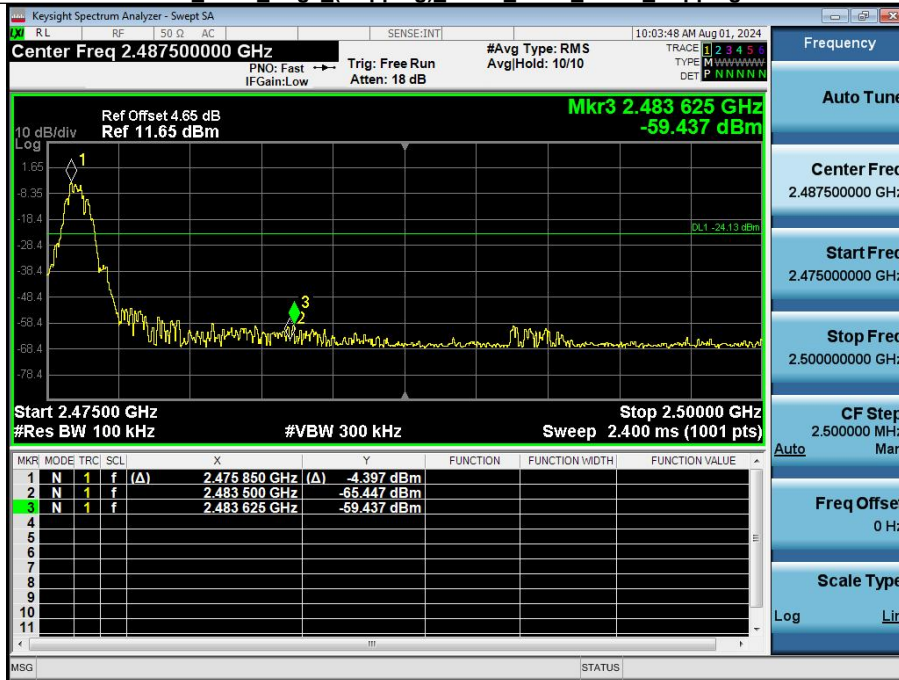
2 Bandedge NVNT ANT1_GFSK 2476_00



1 Reference Level Hopping NVNT ANT1_GFSK Hopping

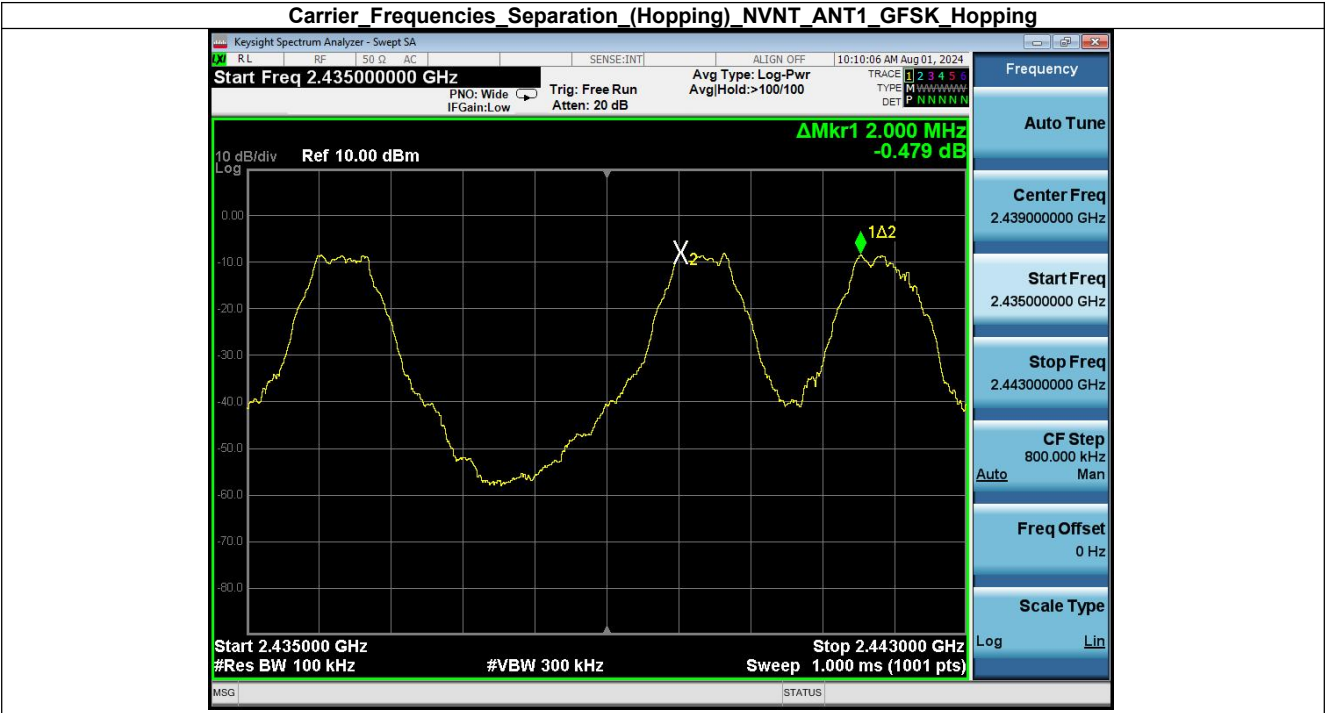
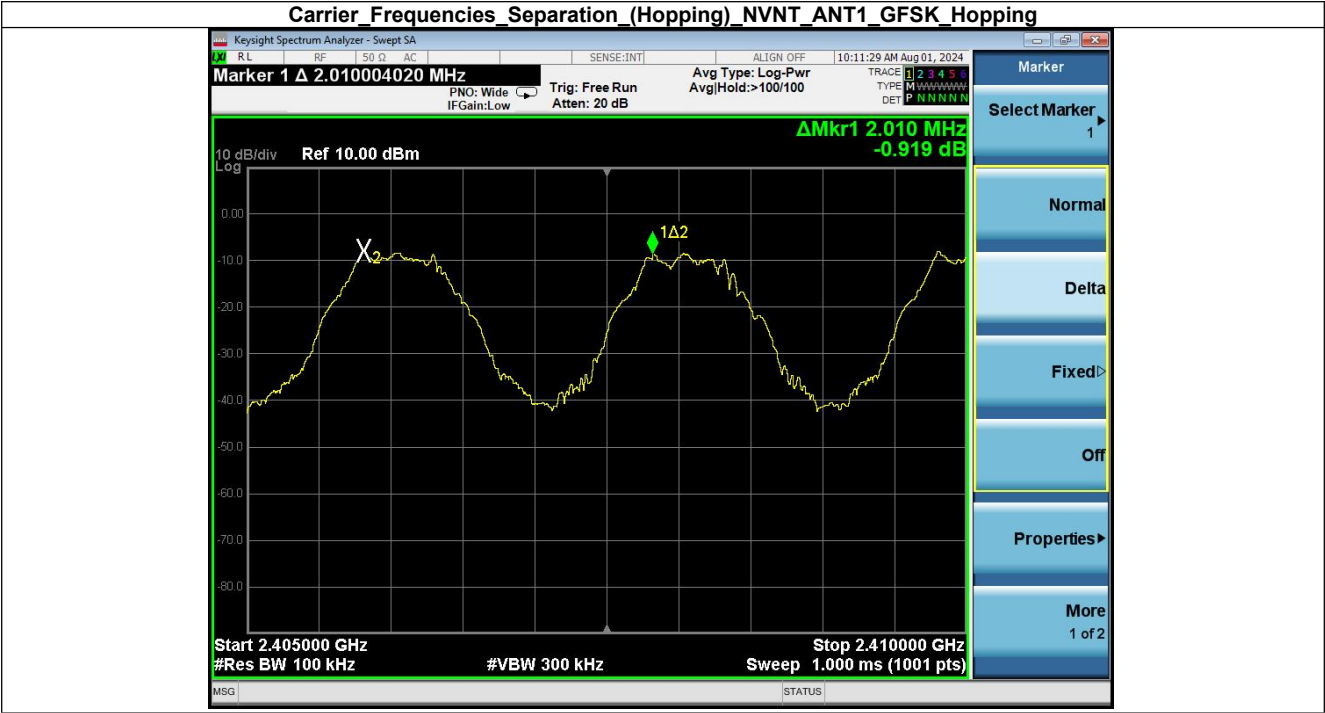


2_Band_Edge_(Hopping)_NVNT_ANT1_GFSK_Hopping



6. Carrier Frequencies Separation (Hopping)

Condition	Antenna	Modulation	Frequency(MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	GFSK	2406.00	2.010	0.759	Pass
NVNT	ANT1	GFSK	2440.00	2.000	0.750	Pass
NVNT	ANT1	GFSK	2476.00	7.994	0.752	Pass

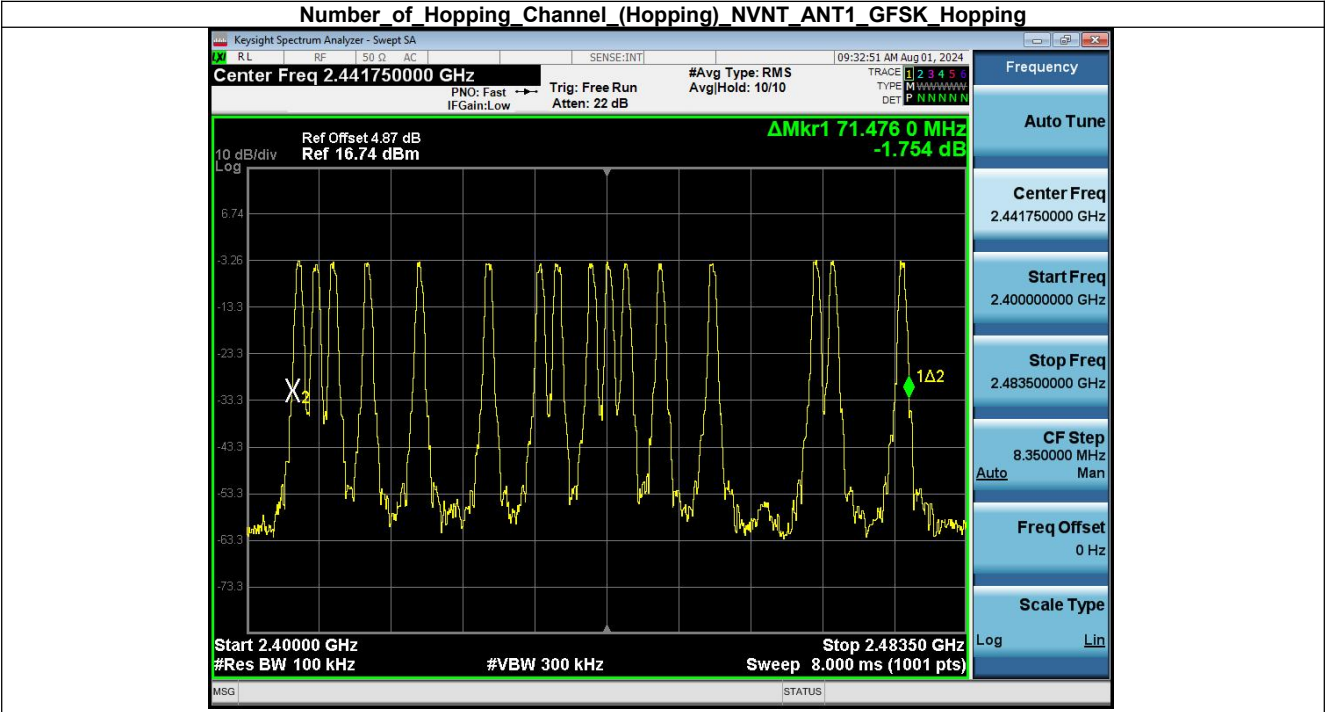


Carrier Frequencies Separation (Hopping) NVNT ANT1 GFSK Hopping



7. Number of Hopping Channel (Hopping)

Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	GFSK	16	15	Pass



8. Dwell Time (Hopping)

Condition	Antenna	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	0.109	494.00	53.846	0.40	Pass

