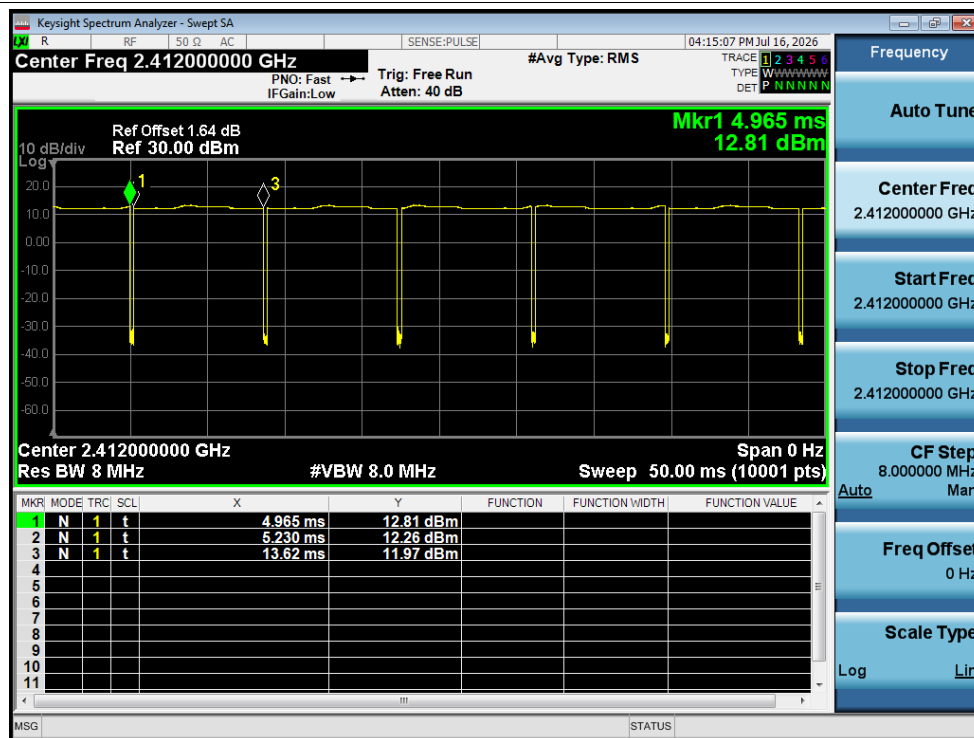
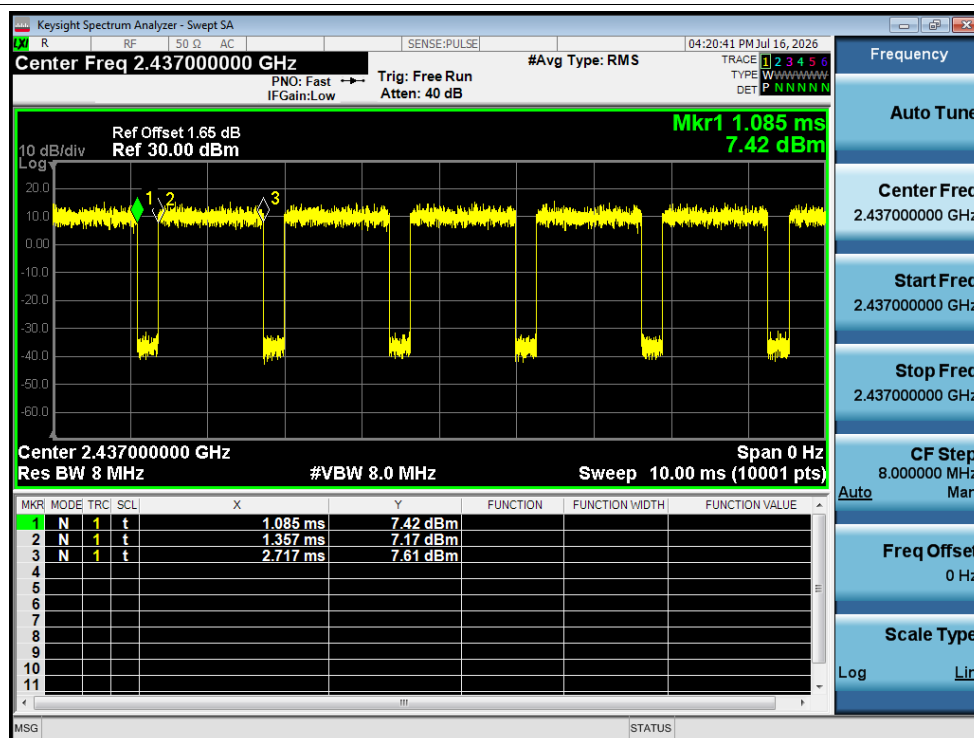


Duty Cycle

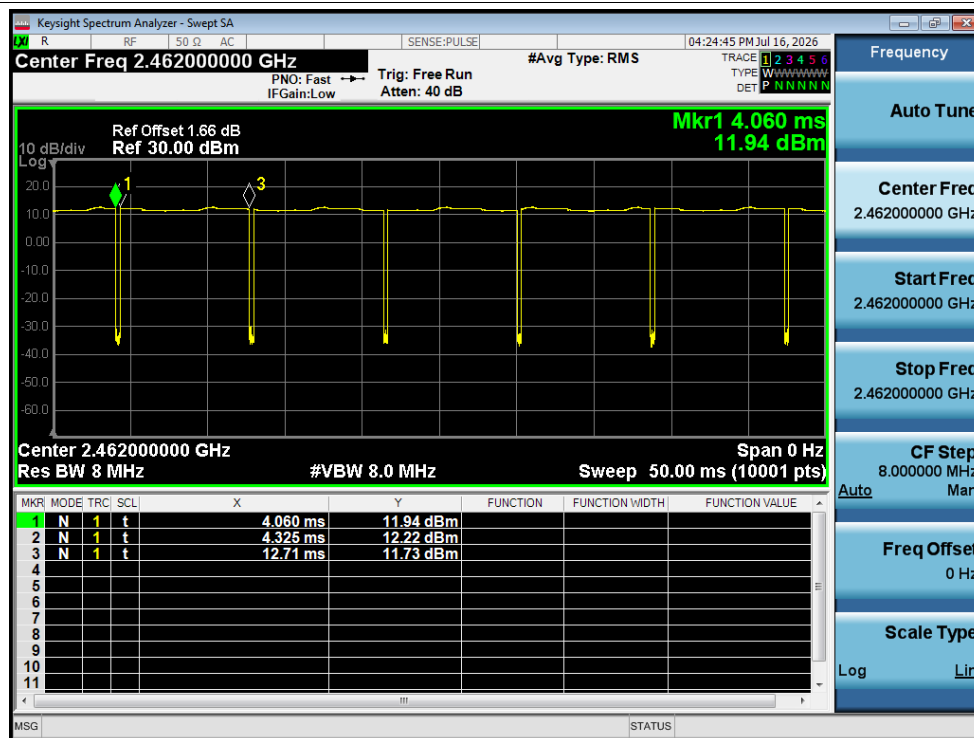
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	96.94	0.14	0.12
NVNT	b	2437	Ant1	83.33	0.79	0.74
NVNT	b	2462	Ant1	96.94	0.14	0.12
NVNT	g	2412	Ant1	83.33	0.79	0.74
NVNT	g	2437	Ant1	83.33	0.79	0.74
NVNT	g	2462	Ant1	83.33	0.79	0.74
NVNT	n20	2412	Ant1	94.94	0.23	0.2
NVNT	n20	2437	Ant1	94.93	0.23	0.2
NVNT	n20	2462	Ant1	94.89	0.23	0.2



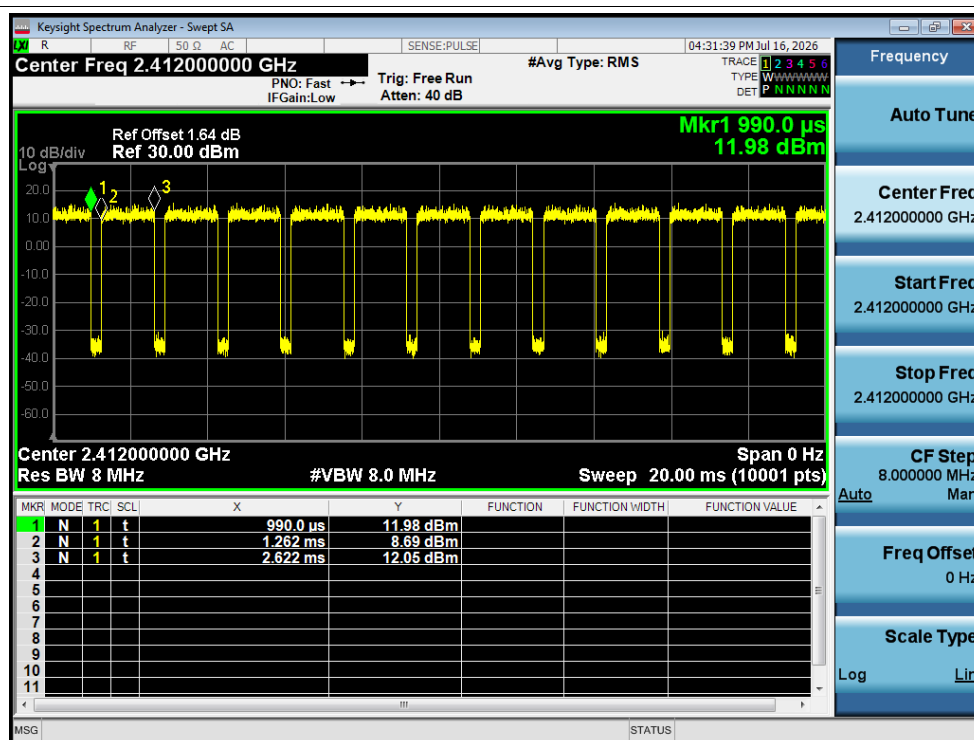
Duty Cycle NVNT b 2412MHz Ant1



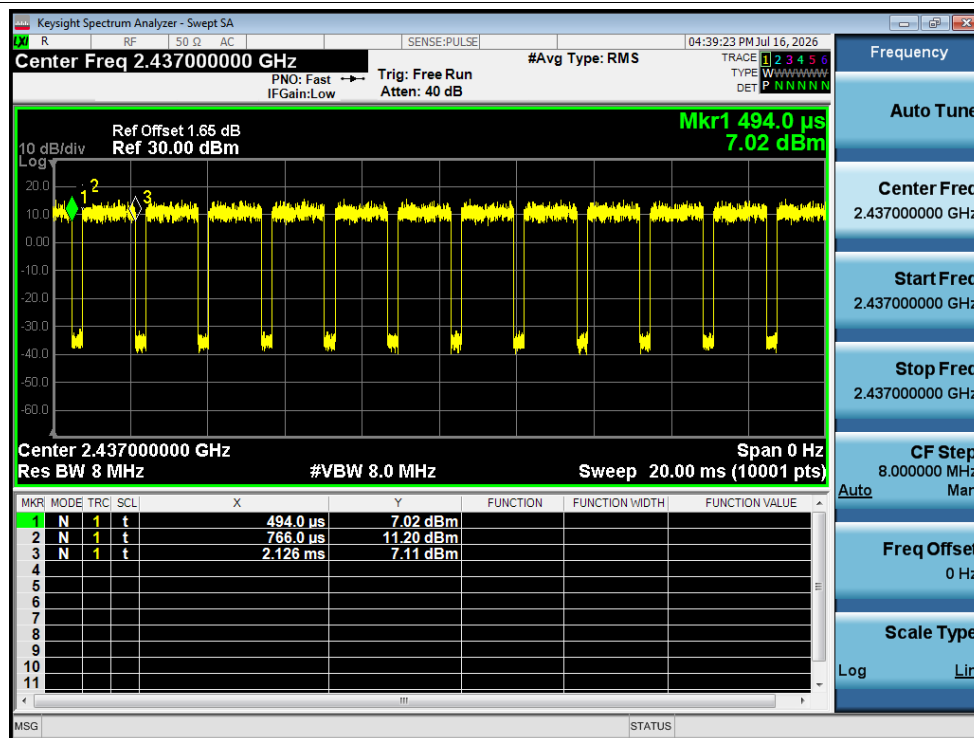
Duty Cycle NVNT b 2437MHz Ant1



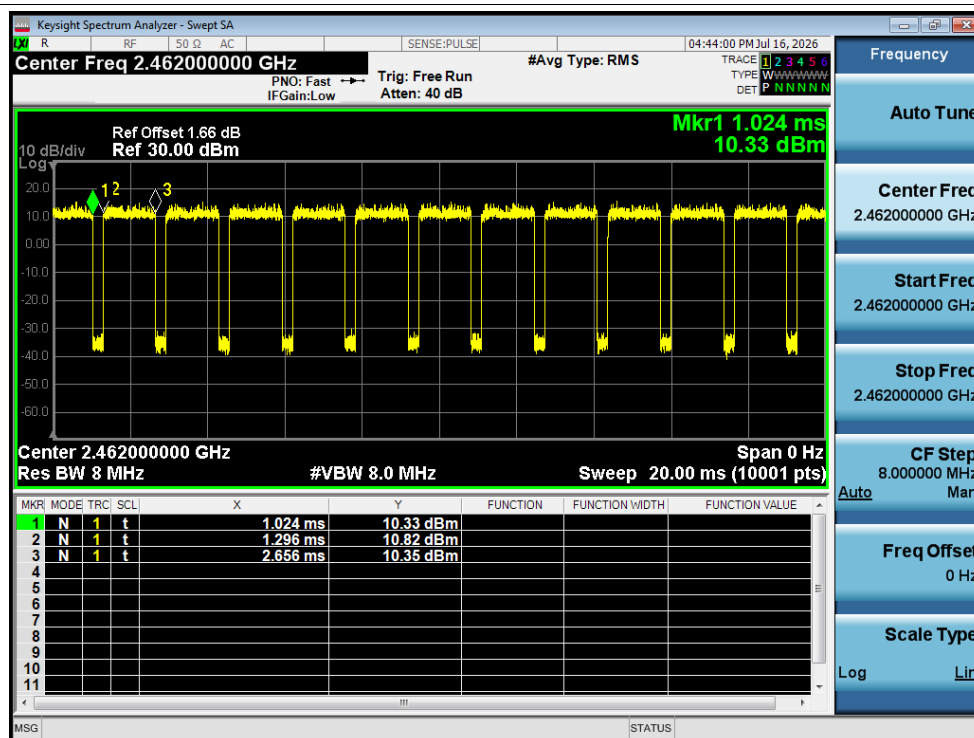
Duty Cycle NVNT b 2462MHz Ant1



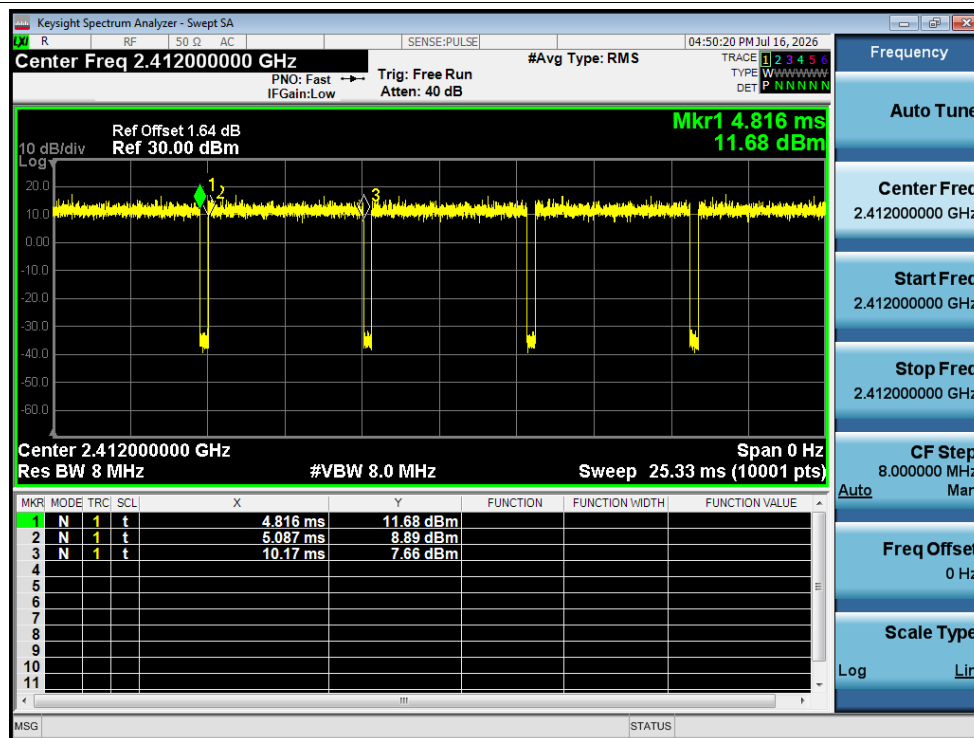
Duty Cycle NVNT g 2412MHz Ant1



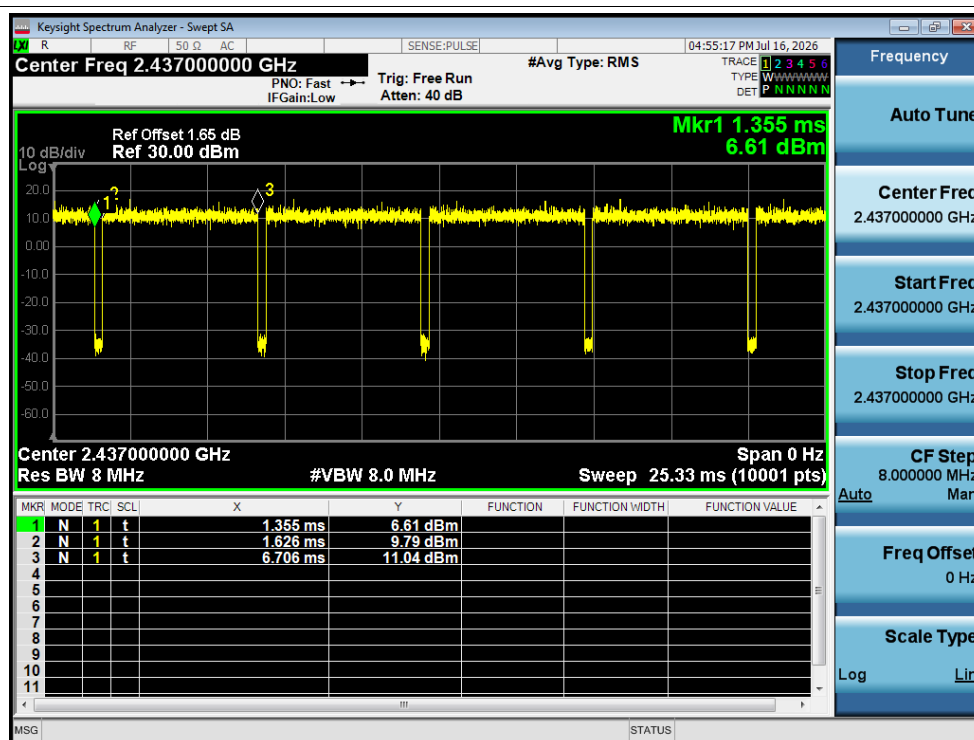
Duty Cycle NVNT g 2437MHz Ant1



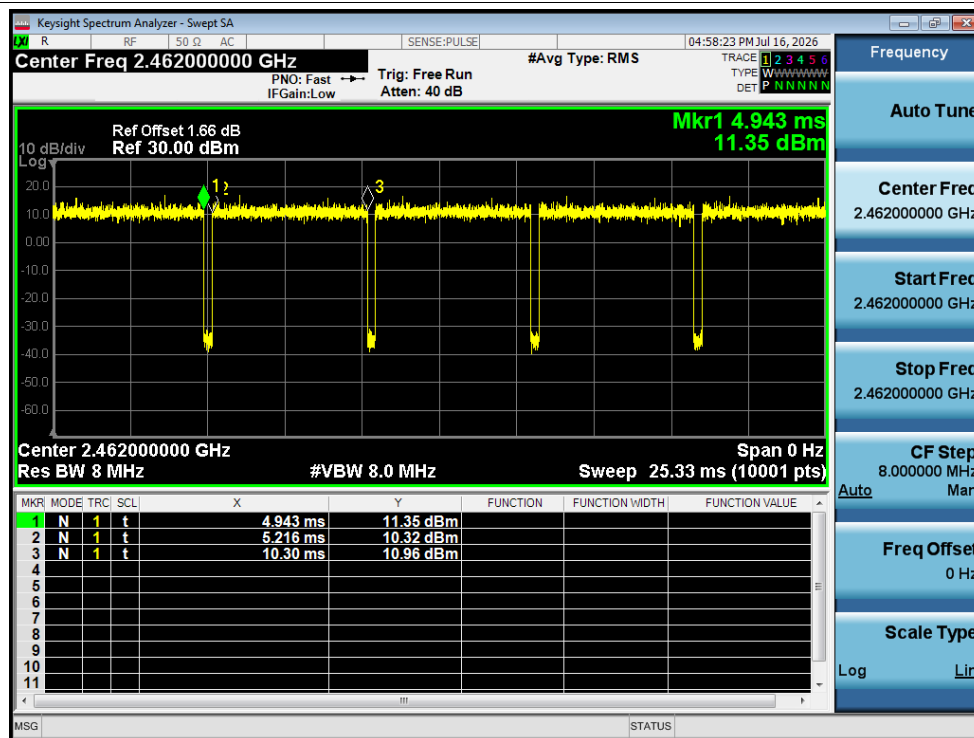
Duty Cycle NVNT g 2462MHz Ant1



Duty Cycle NVNT n20 2412MHz Ant1



Duty Cycle NVNT n20 2437MHz Ant1



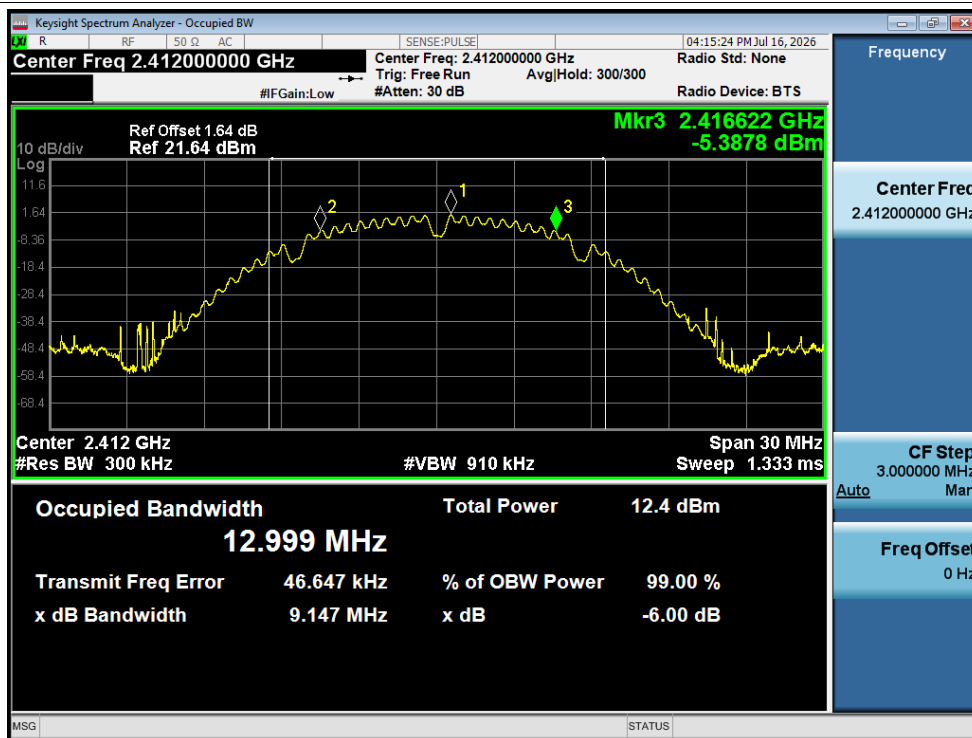
Duty Cycle NVNT n20 2462MHz Ant1

Maximum Average Conducted Output Power

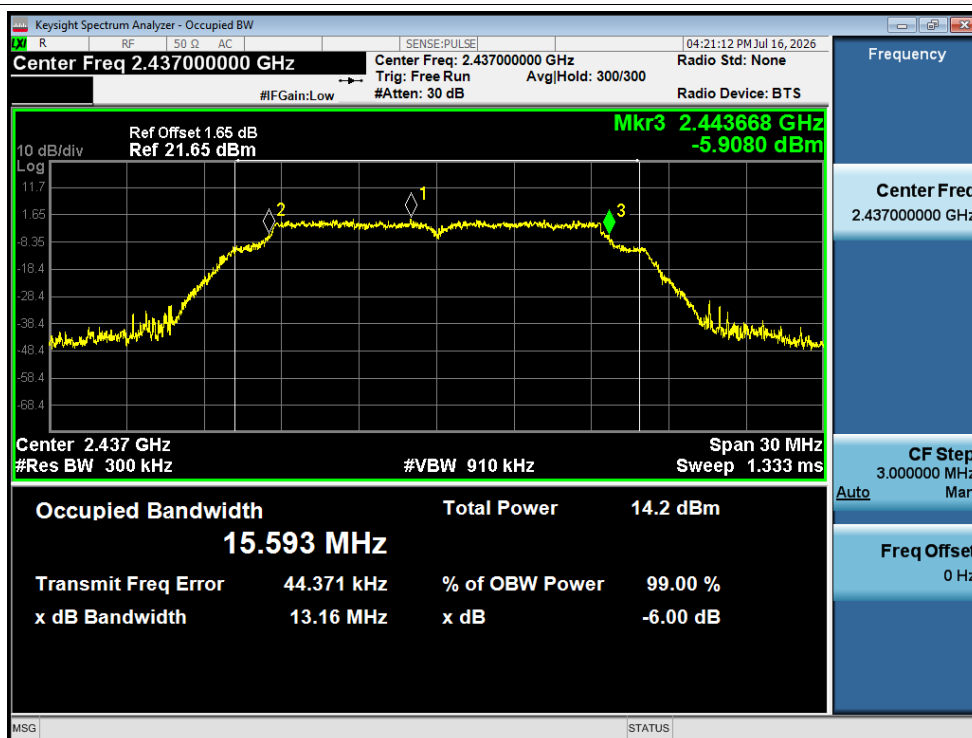
Condition	Mode	Frequency (MHz)	Antenna	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	b	2412	Ant1	8.17	0.00656	30	Pass
NVNT	b	2437	Ant1	8.55	0.00716	30	Pass
NVNT	b	2462	Ant1	8.61	0.00726	30	Pass
NVNT	g	2412	Ant1	8.51	0.0071	30	Pass
NVNT	g	2437	Ant1	8.68	0.00738	30	Pass
NVNT	g	2462	Ant1	8.63	0.00729	30	Pass
NVNT	n20	2412	Ant1	8.51	0.0071	30	Pass
NVNT	n20	2437	Ant1	8.16	0.00655	30	Pass
NVNT	n20	2462	Ant1	8.09	0.00644	30	Pass

-6dB Bandwidth

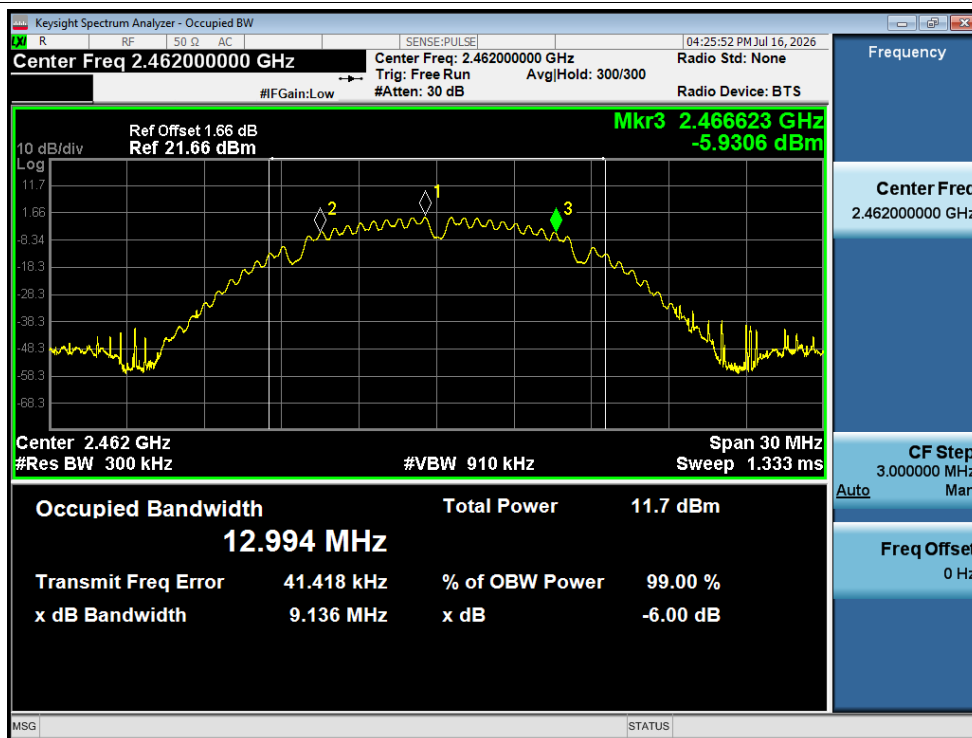
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	9.147	0.5	Pass
NVNT	b	2437	Ant1	13.16	0.5	Pass
NVNT	b	2462	Ant1	9.136	0.5	Pass
NVNT	g	2412	Ant1	13.05	0.5	Pass
NVNT	g	2437	Ant1	13.12	0.5	Pass
NVNT	g	2462	Ant1	13.17	0.5	Pass
NVNT	n20	2412	Ant1	13.11	0.5	Pass
NVNT	n20	2437	Ant1	13.13	0.5	Pass
NVNT	n20	2462	Ant1	13.15	0.5	Pass



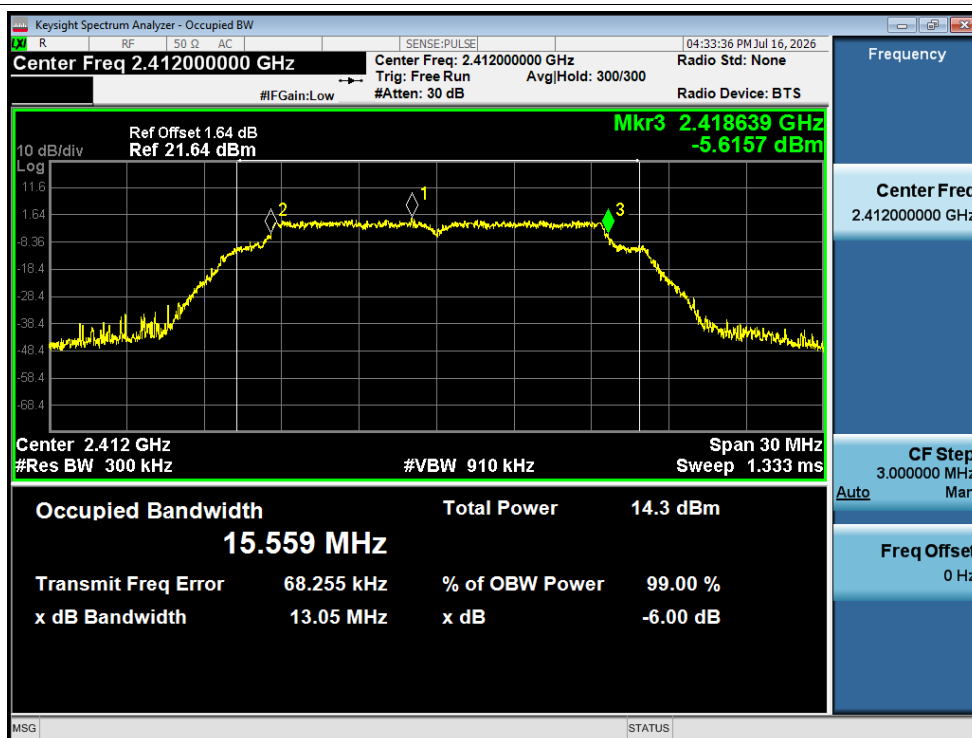
-6dB Bandwidth NVNT b 2412MHz Ant1



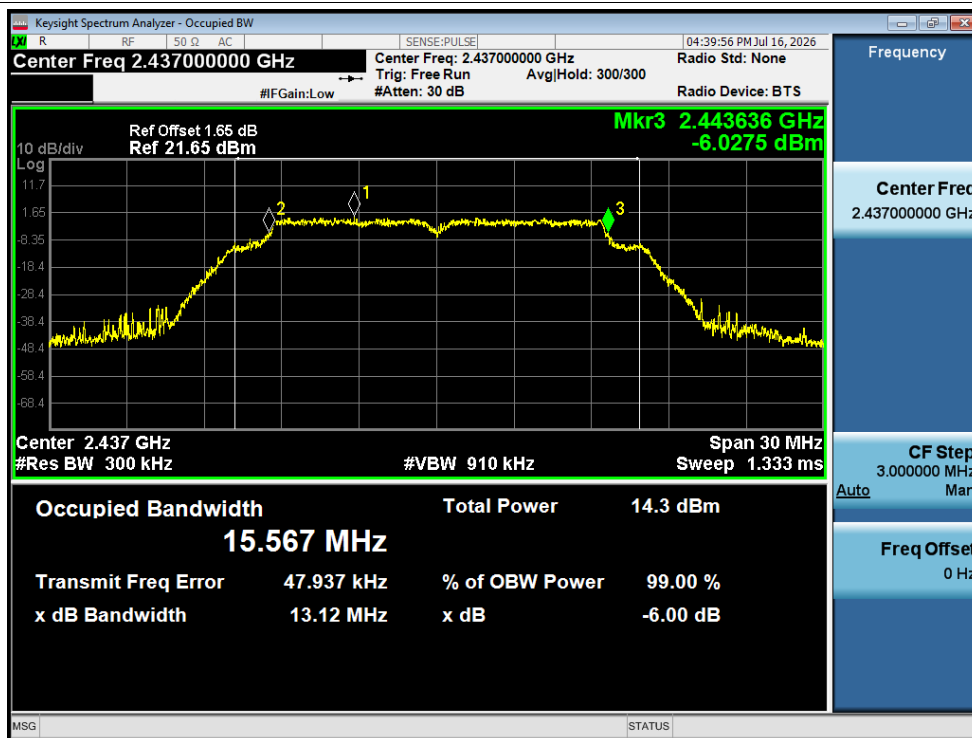
-6dB Bandwidth NVNT b 2437MHz Ant1



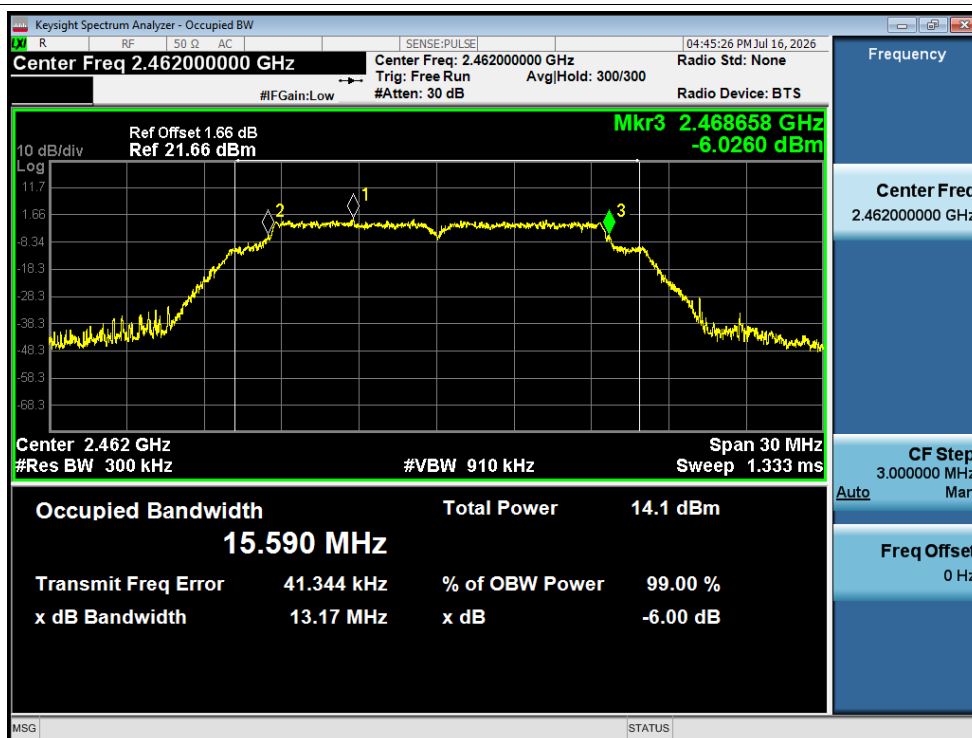
-6dB Bandwidth NVNT b 2462MHz Ant1



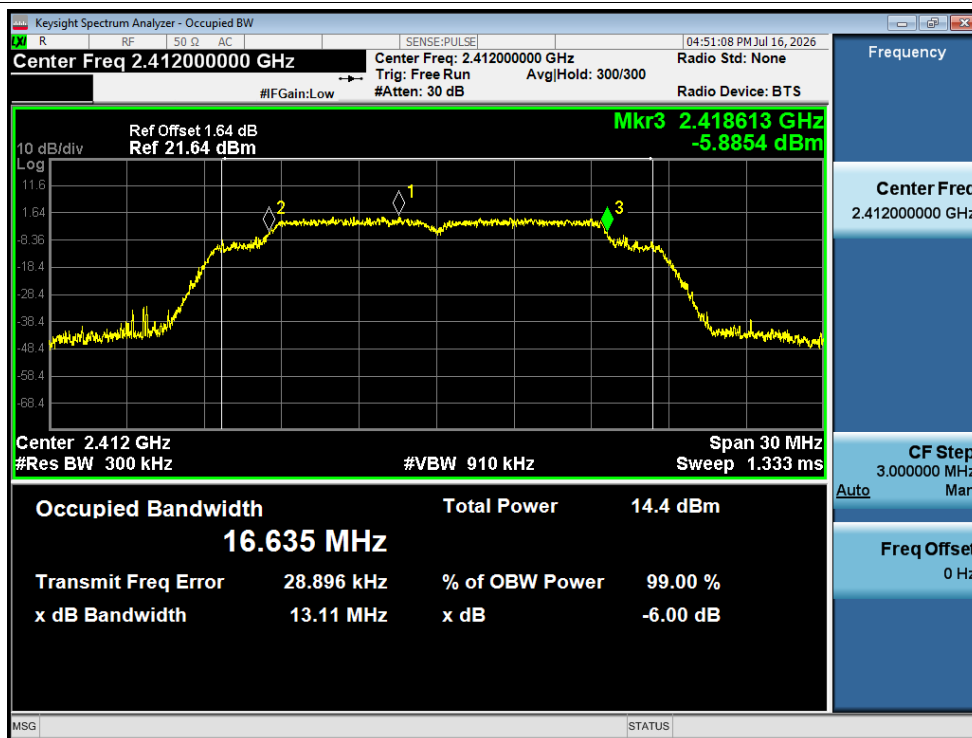
-6dB Bandwidth NVNT g 2412MHz Ant1



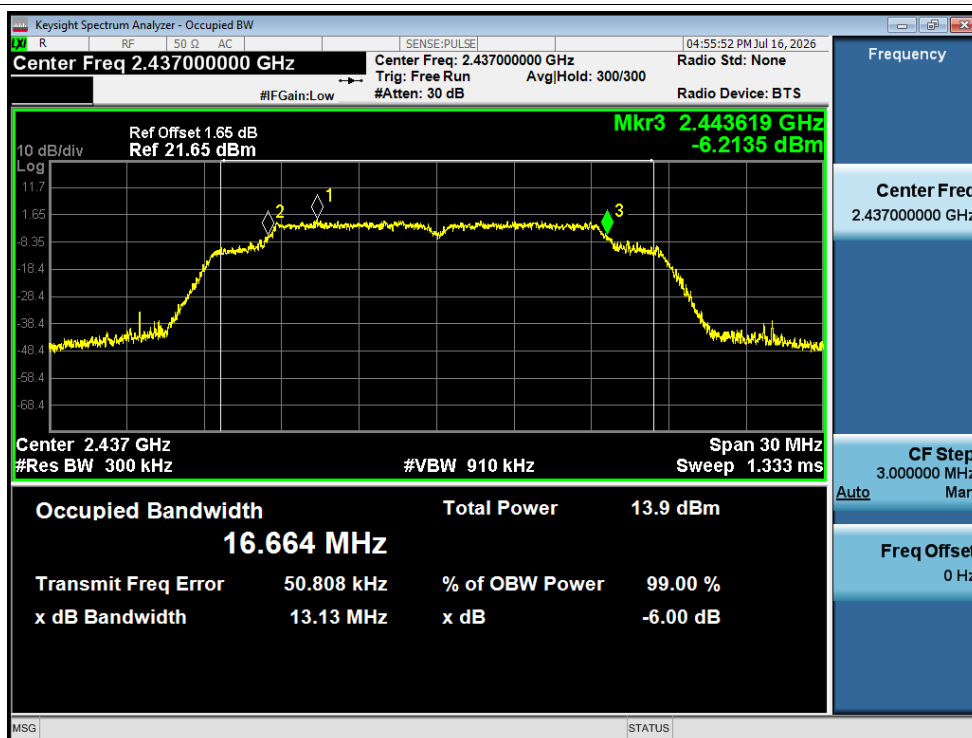
-6dB Bandwidth NVNT g 2437MHz Ant1



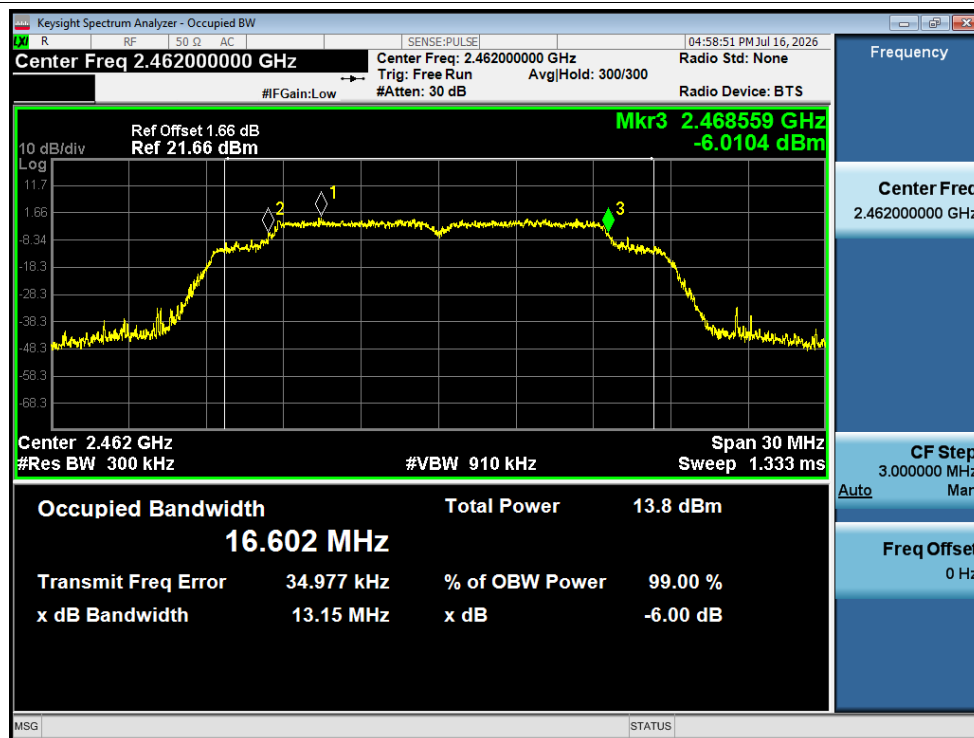
-6dB Bandwidth NVNT g 2462MHz Ant1



-6dB Bandwidth NVNT n20 2412MHz Ant1



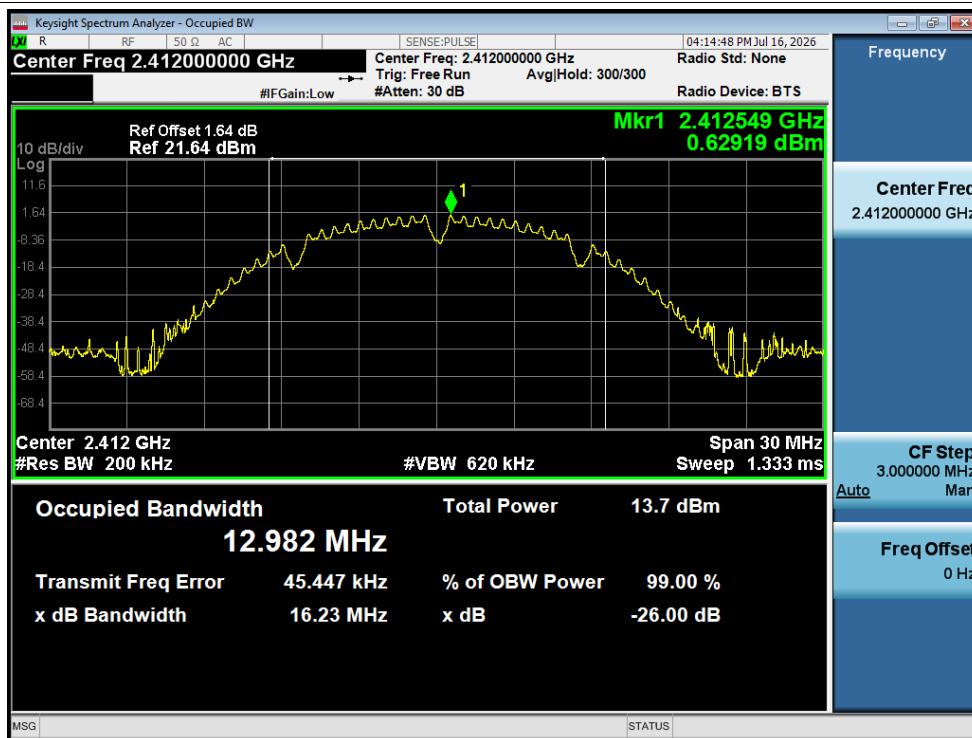
-6dB Bandwidth NVNT n20 2437MHz Ant1



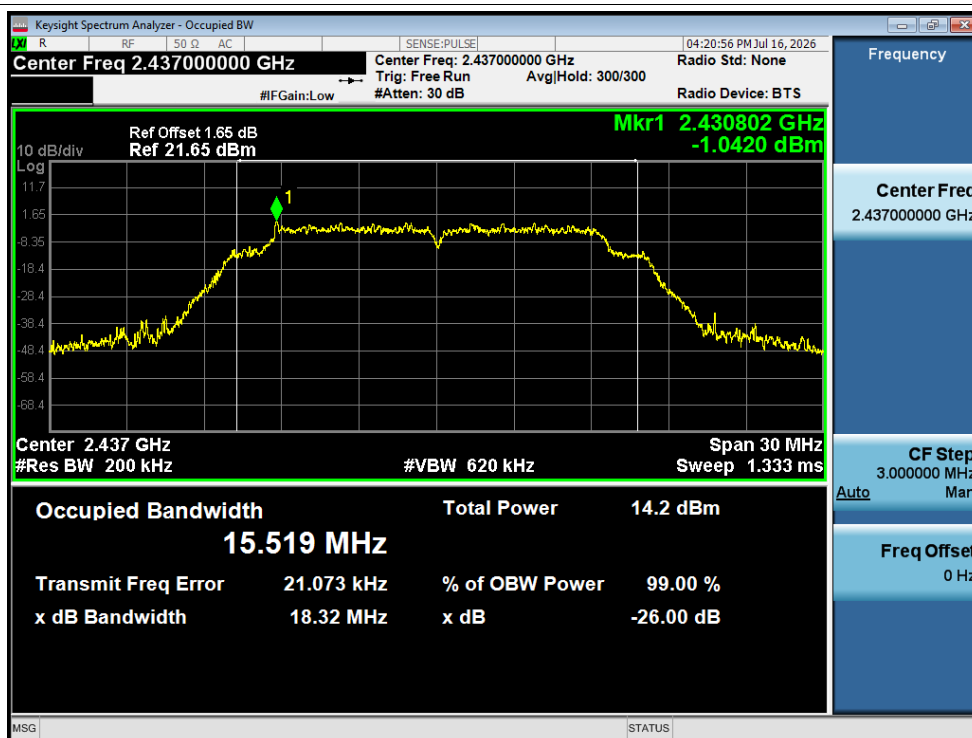
-6dB Bandwidth NVNT n20 2462MHz Ant1

Occupied Channel Bandwidth

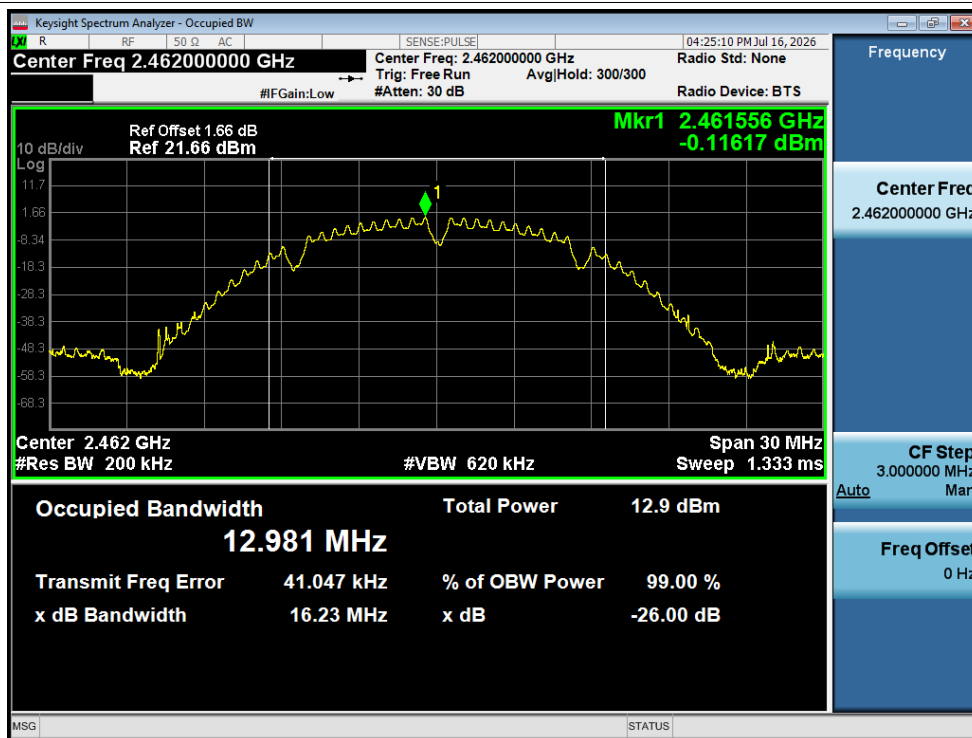
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	12.982
NVNT	b	2437	Ant1	15.519
NVNT	b	2462	Ant1	12.981
NVNT	g	2412	Ant1	15.499
NVNT	g	2437	Ant1	15.516
NVNT	g	2462	Ant1	15.519
NVNT	n20	2412	Ant1	16.572
NVNT	n20	2437	Ant1	16.595
NVNT	n20	2462	Ant1	16.567



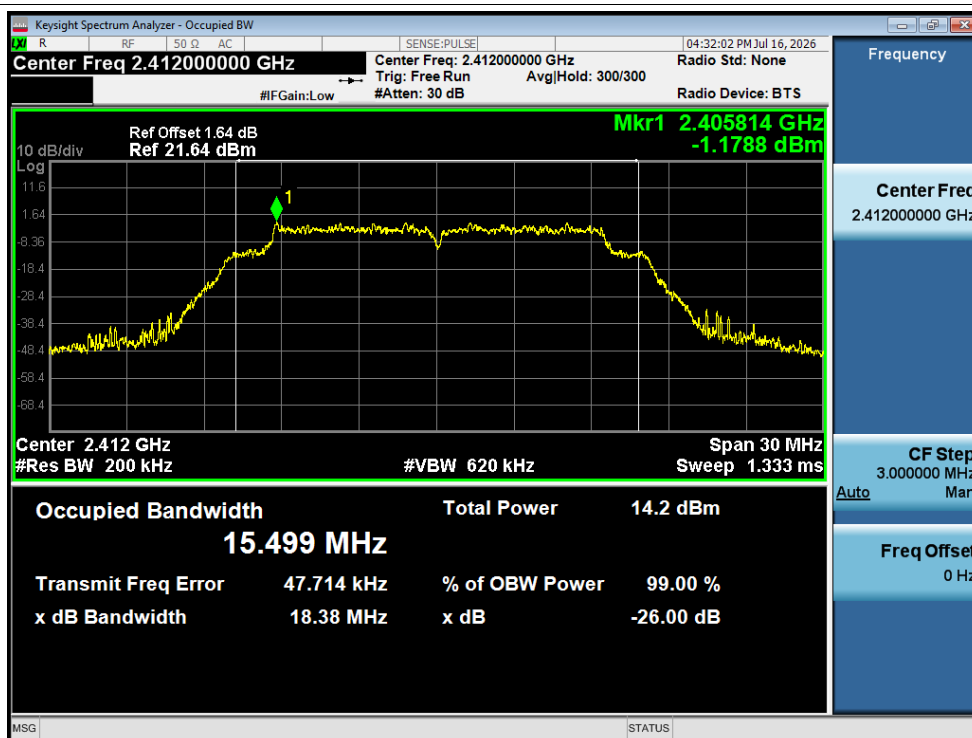
OBW NVNT b 2412MHz Ant1



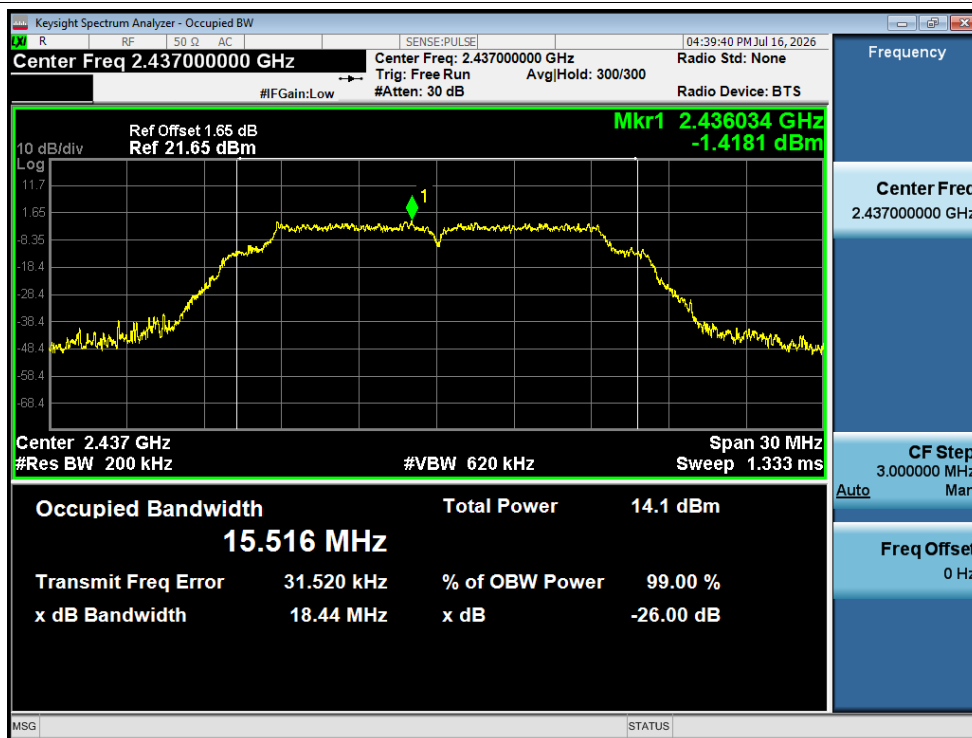
OBW NVNT b 2437MHz Ant1



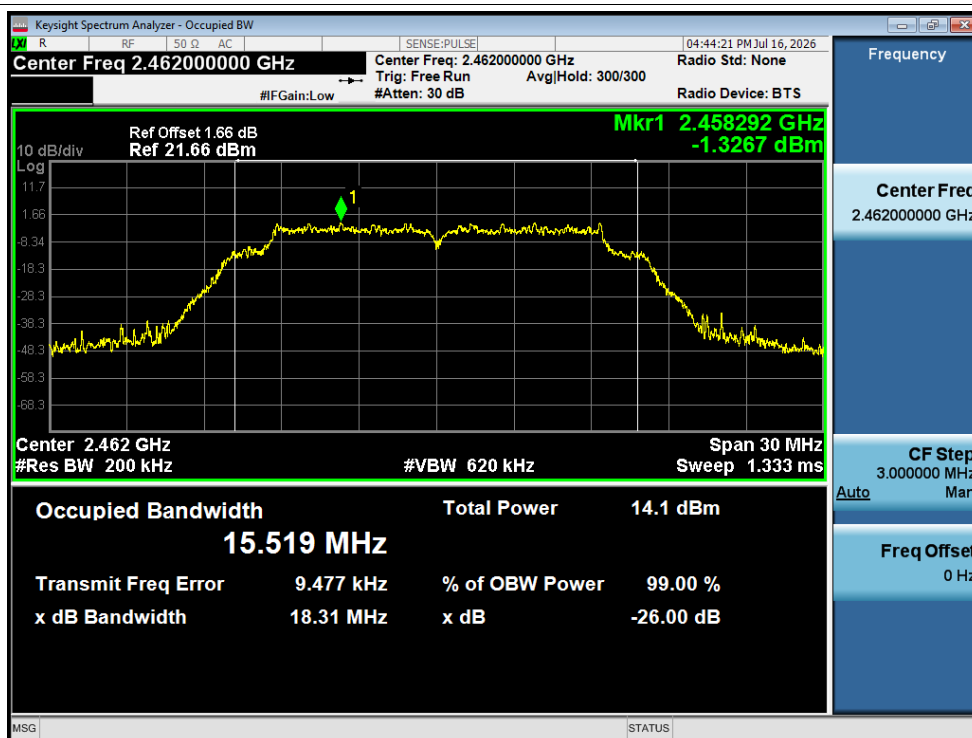
OBW NVNT b 2462MHz Ant1



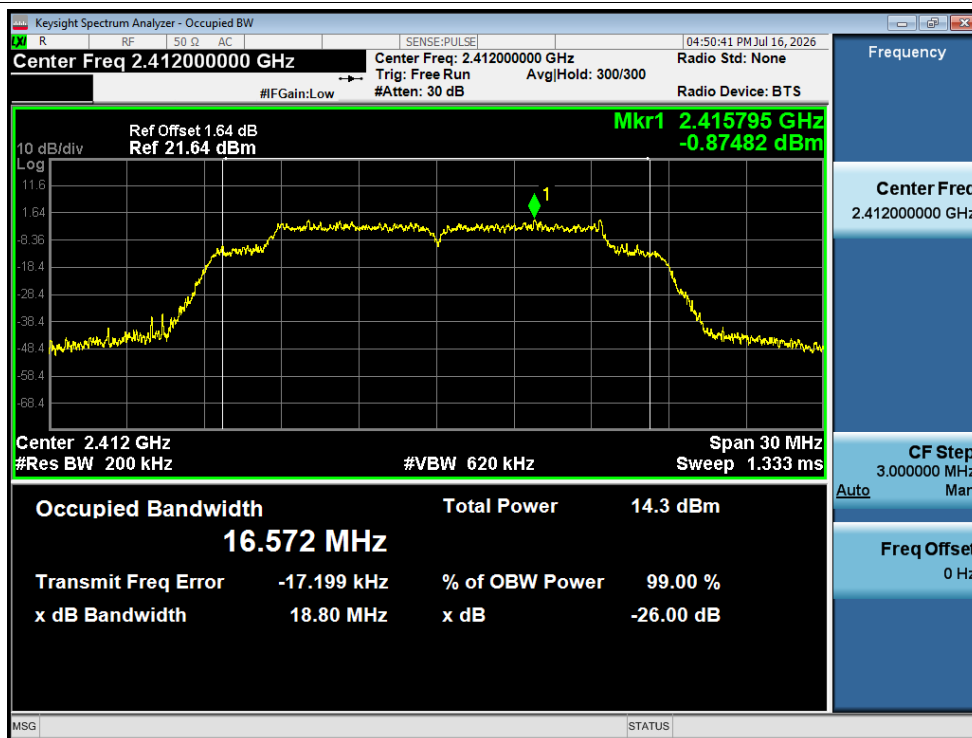
OBW NVNT g 2412MHz Ant1



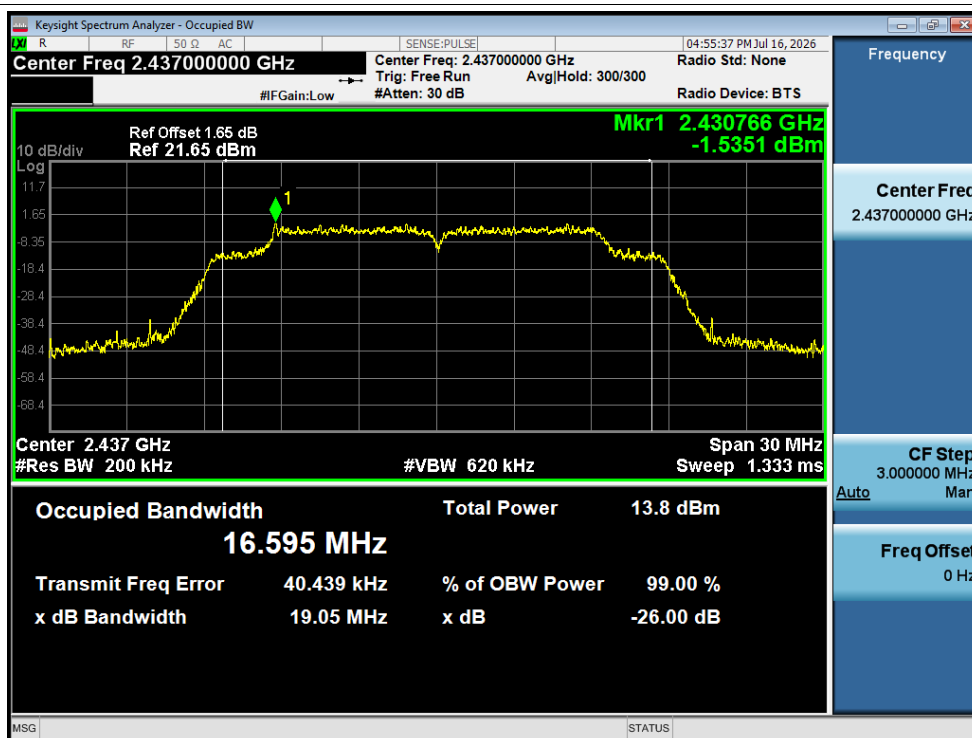
OBW NVNT g 2437MHz Ant1



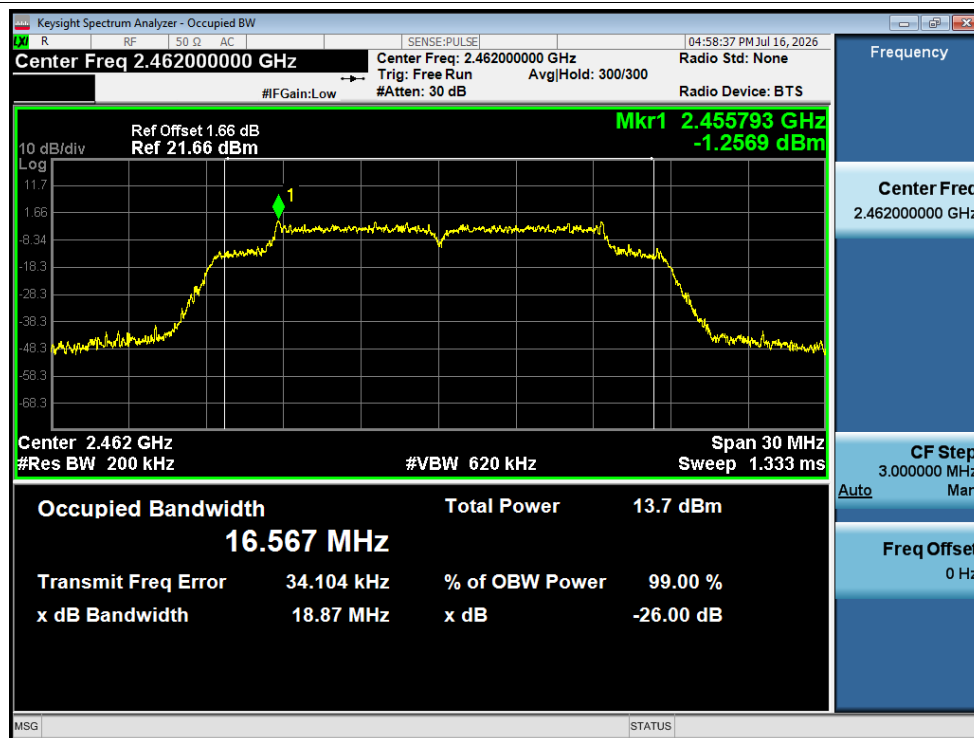
OBW NVNT g 2462MHz Ant1



OBW NVNT n20 2412MHz Ant1



OBW NVNT n20 2437MHz Ant1

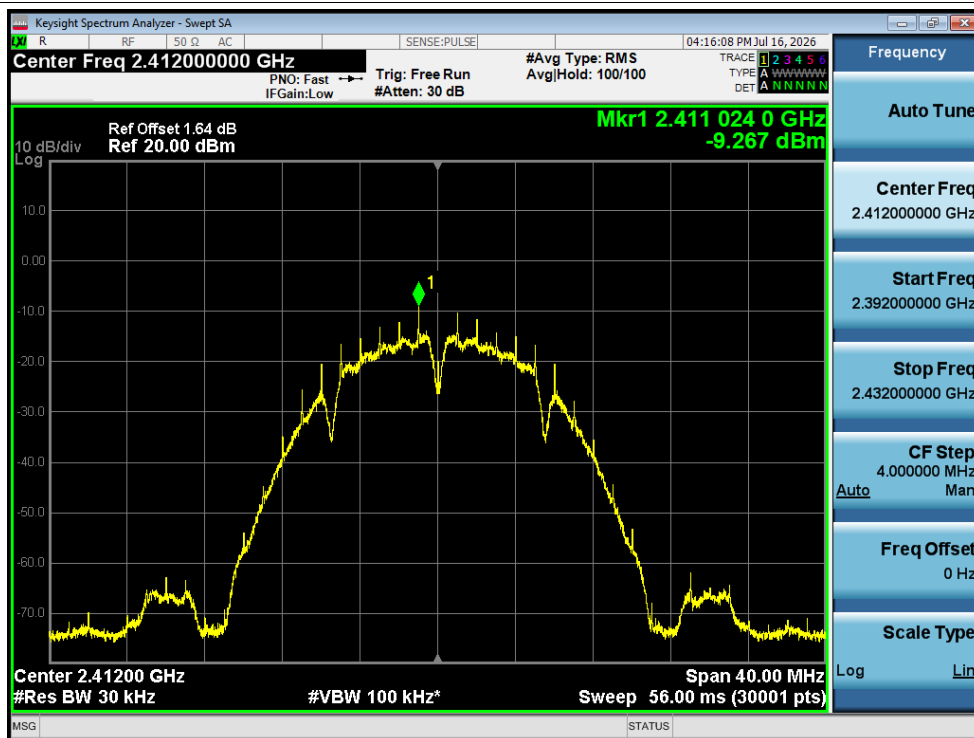


OBW NVNT n20 2462MHz Ant1

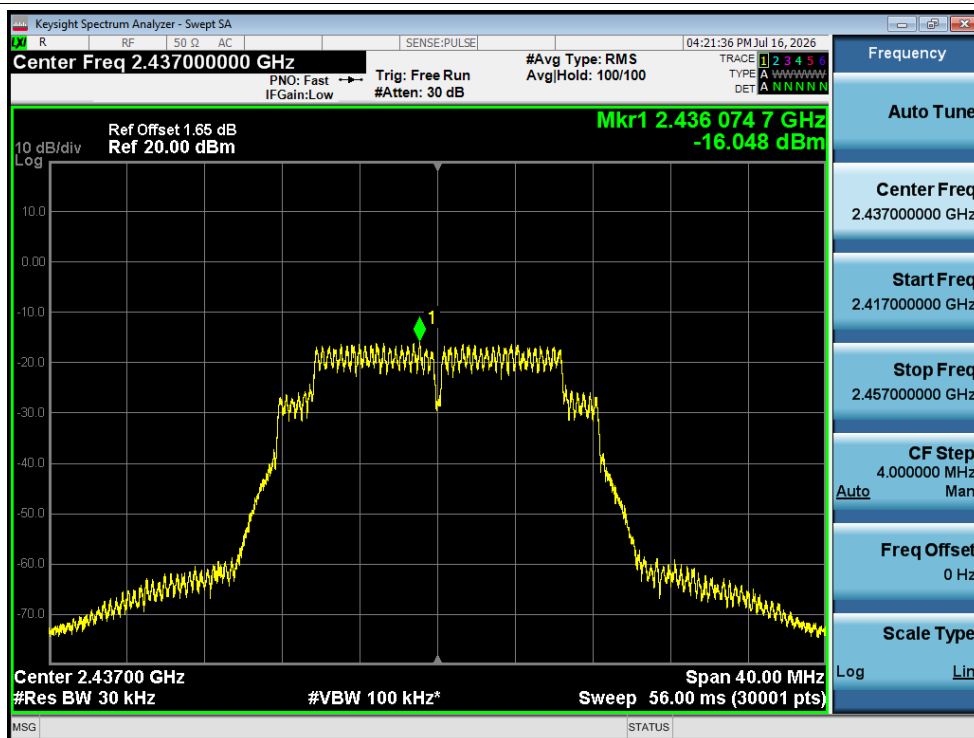
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/30kHz)	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-9.27	-19.27	0.14	-19.13	8	Pass
NVNT	b	2437	Ant1	-16.05	-26.05	0.79	-25.26	8	Pass
NVNT	b	2462	Ant1	-11.06	-21.06	0.14	-20.92	8	Pass
NVNT	g	2412	Ant1	-15.8	-25.8	0.79	-25.01	8	Pass
NVNT	g	2437	Ant1	-15.4	-25.4	0.79	-24.61	8	Pass
NVNT	g	2462	Ant1	-15.72	-25.72	0.79	-24.93	8	Pass
NVNT	n20	2412	Ant1	-15.71	-25.71	0.23	-25.48	8	Pass
NVNT	n20	2437	Ant1	-16.22	-26.22	0.23	-25.99	8	Pass
NVNT	n20	2462	Ant1	-15.97	-25.97	0.23	-25.74	8	Pass

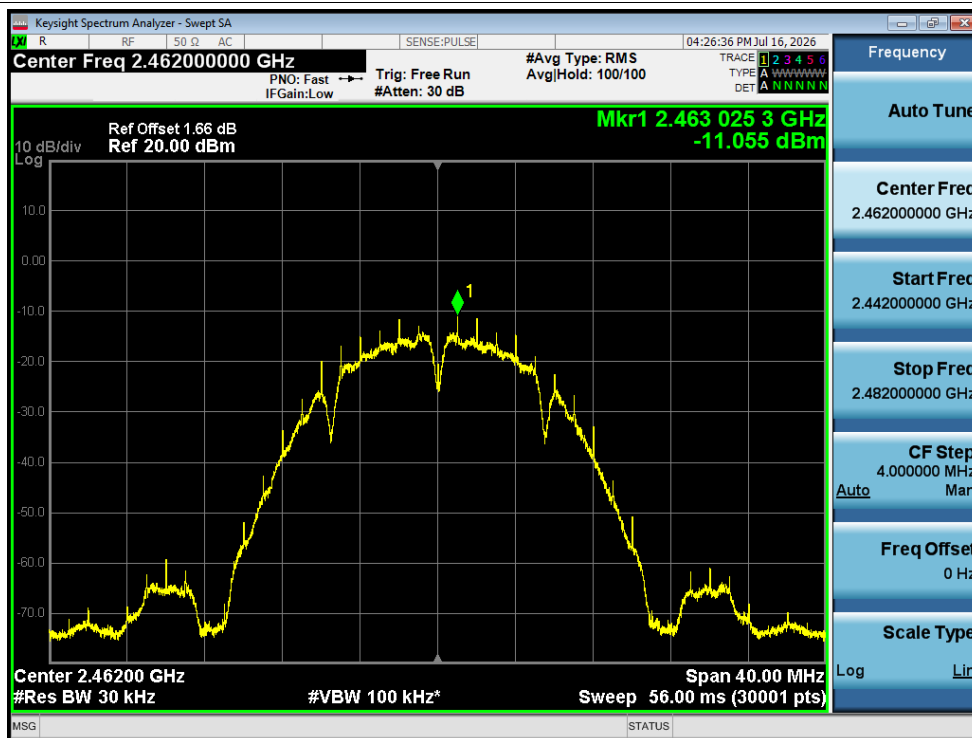
Conducted PSD (dBm/3kHz)= Conducted PSD (dBm/30kHz)-10lg(30/3)



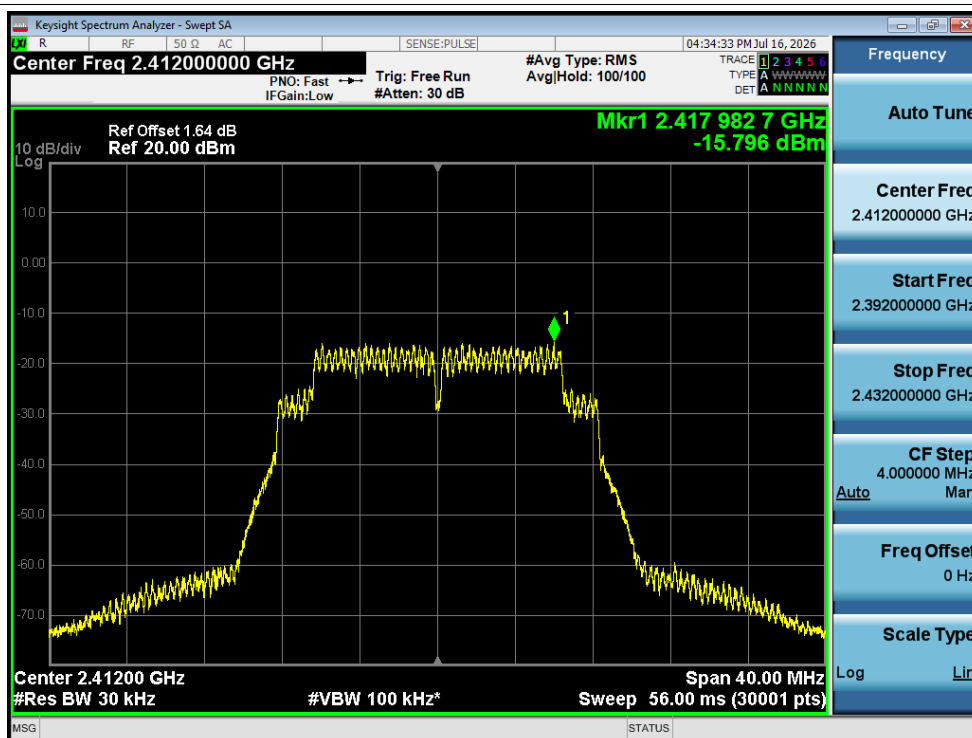
PSD NVNT b 2412MHz Ant1



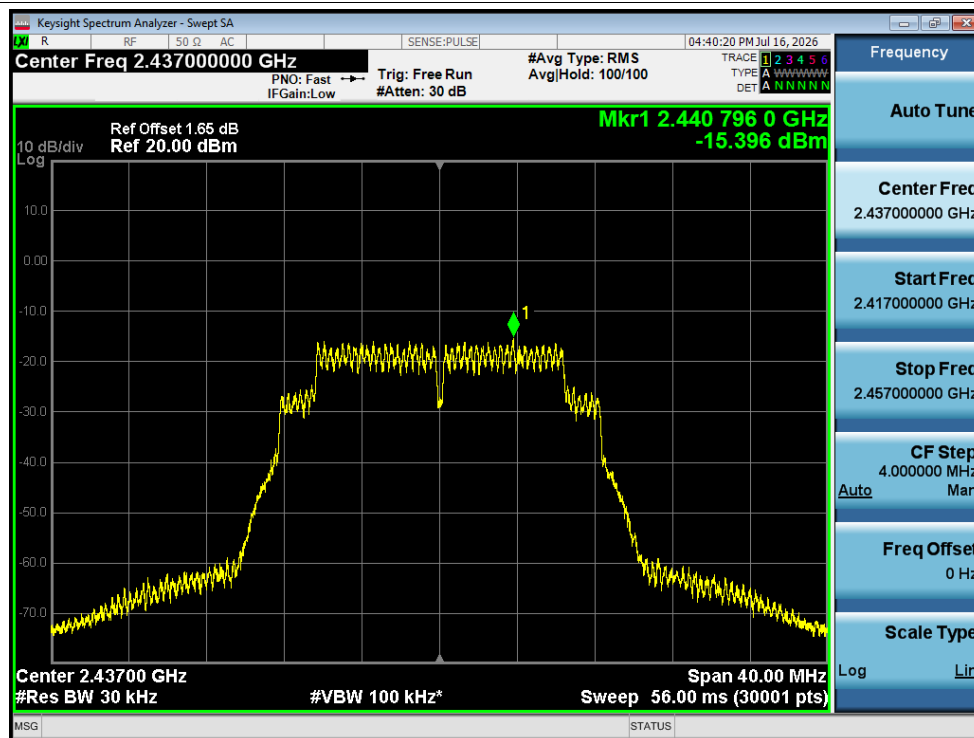
PSD NVNT b 2437MHz Ant1



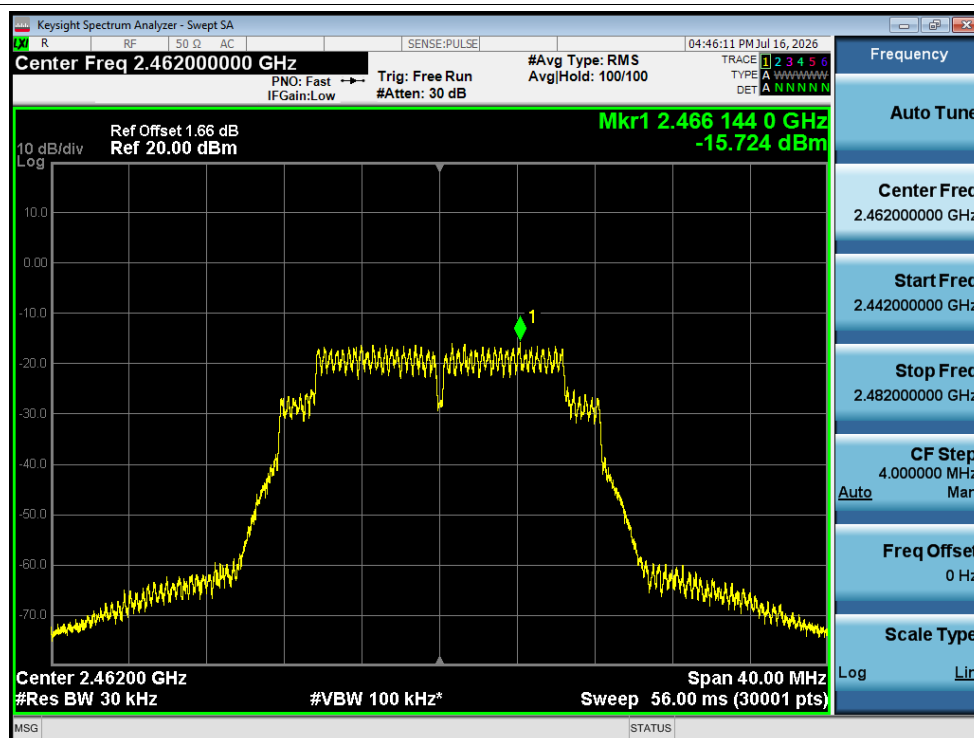
PSD NVNT b 2462MHz Ant1



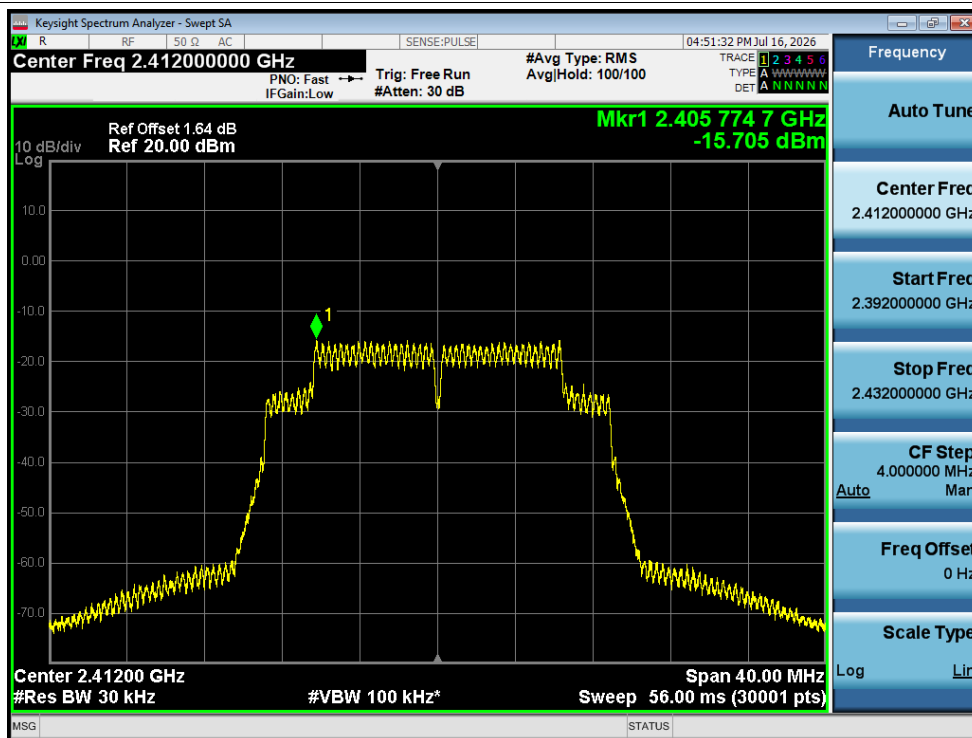
PSD NVNT g 2412MHz Ant1



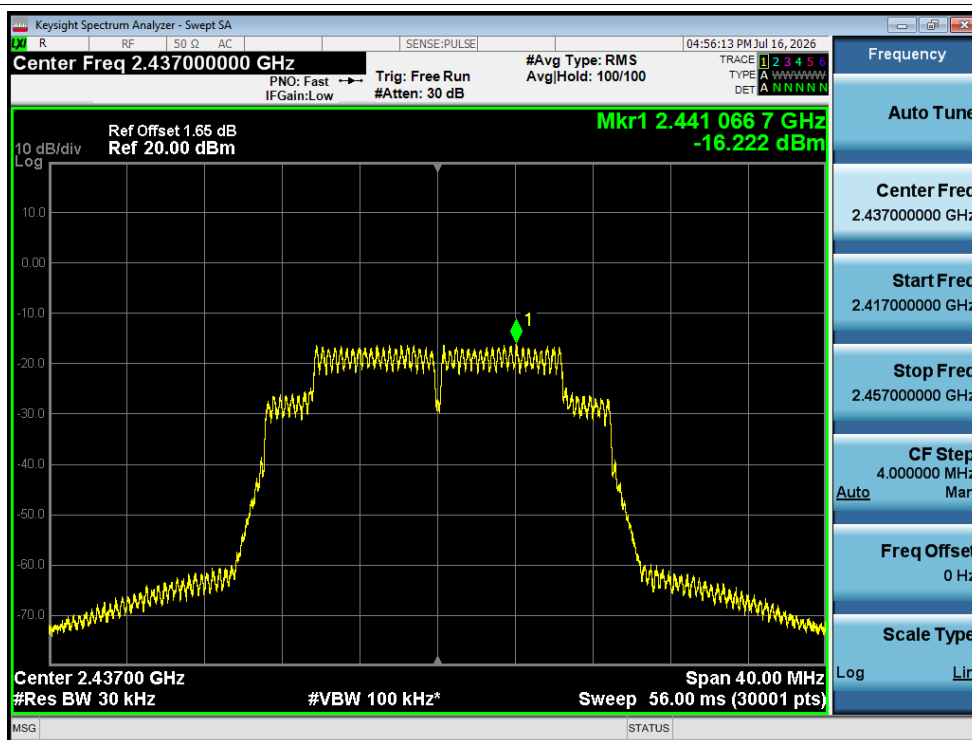
PSD NVNT g 2437MHz Ant1



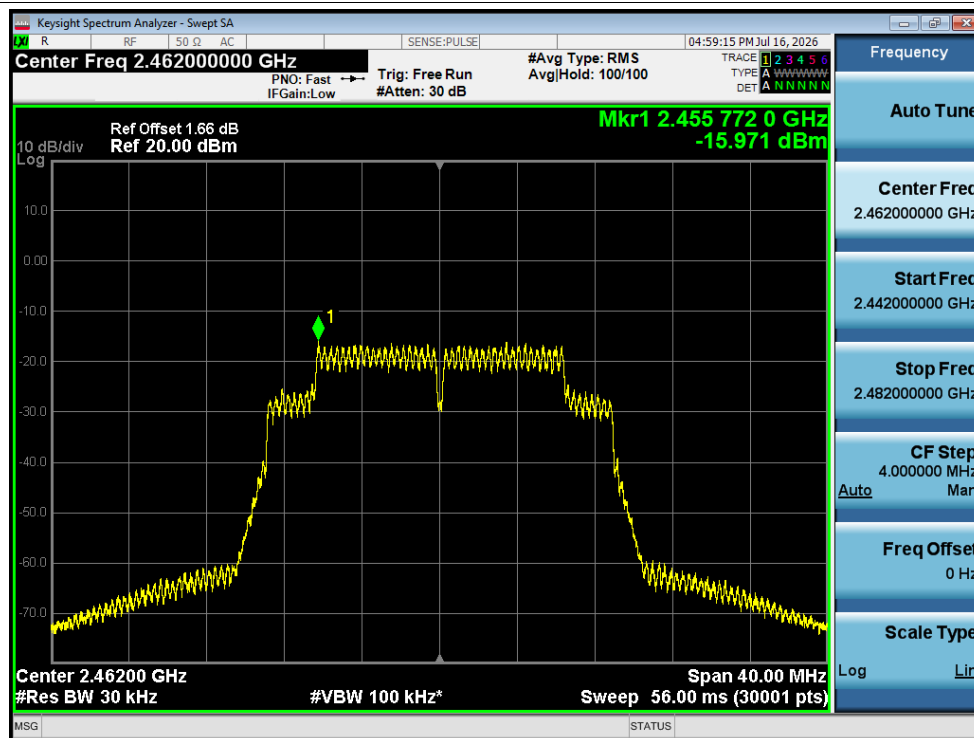
PSD NVNT g 2462MHz Ant1



PSD NVNT n20 2412MHz Ant1



PSD NVNT n20 2437MHz Ant1



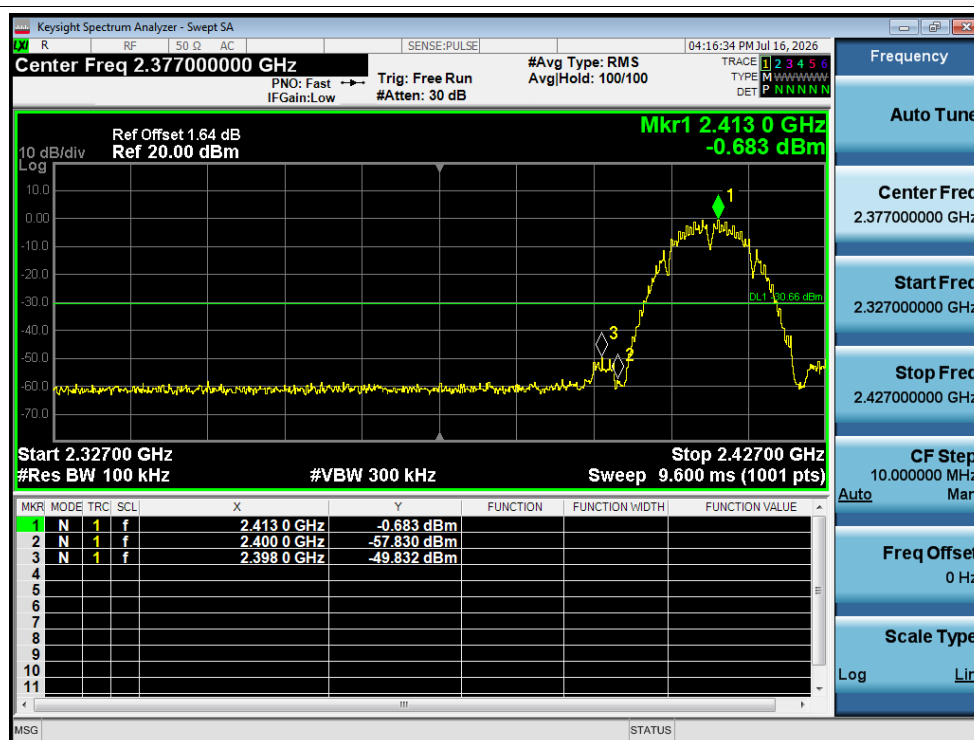
PSD NVNT n20 2462MHz Ant1

Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-49.17	-30	Pass
NVNT	b	2462	Ant1	-57.9	-30	Pass
NVNT	g	2412	Ant1	-43.82	-30	Pass
NVNT	g	2462	Ant1	-54.93	-30	Pass
NVNT	n20	2412	Ant1	-42.34	-30	Pass
NVNT	n20	2462	Ant1	-55.57	-30	Pass



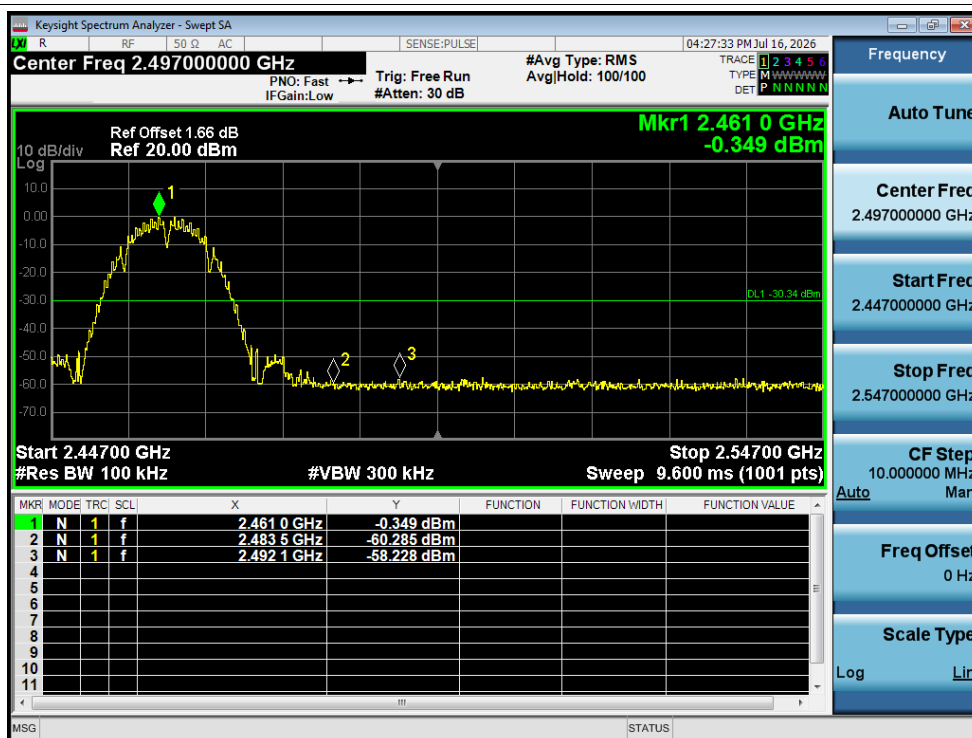
Band Edge NVNT b 2412MHz Ant1 Ref



Band Edge NVNT b 2412MHz Ant1 Emission



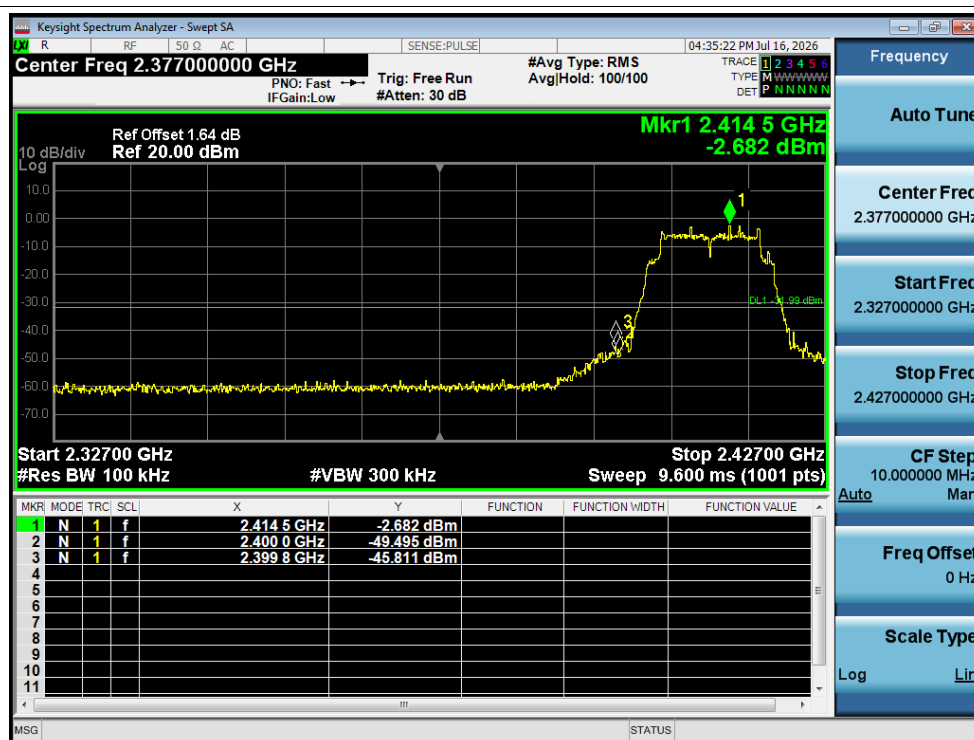
Band Edge NVNT b 2462MHz Ant1 Ref



Band Edge NVNT b 2462MHz Ant1 Emission



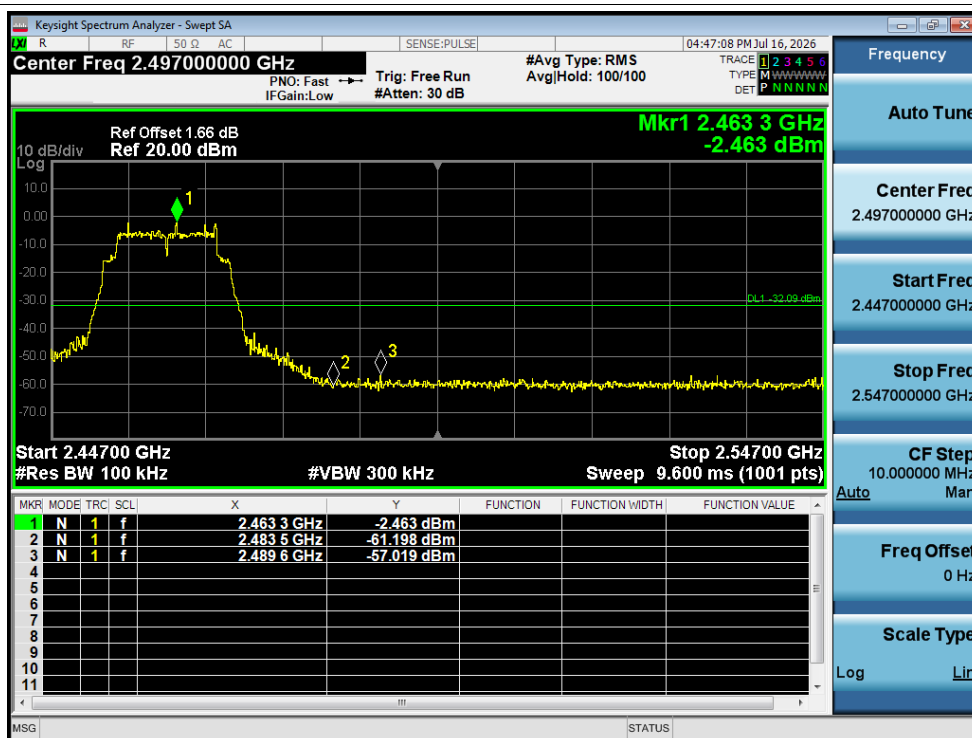
Band Edge NVNT g 2412MHz Ant1 Ref



Band Edge NVNT g 2412MHz Ant1 Emission



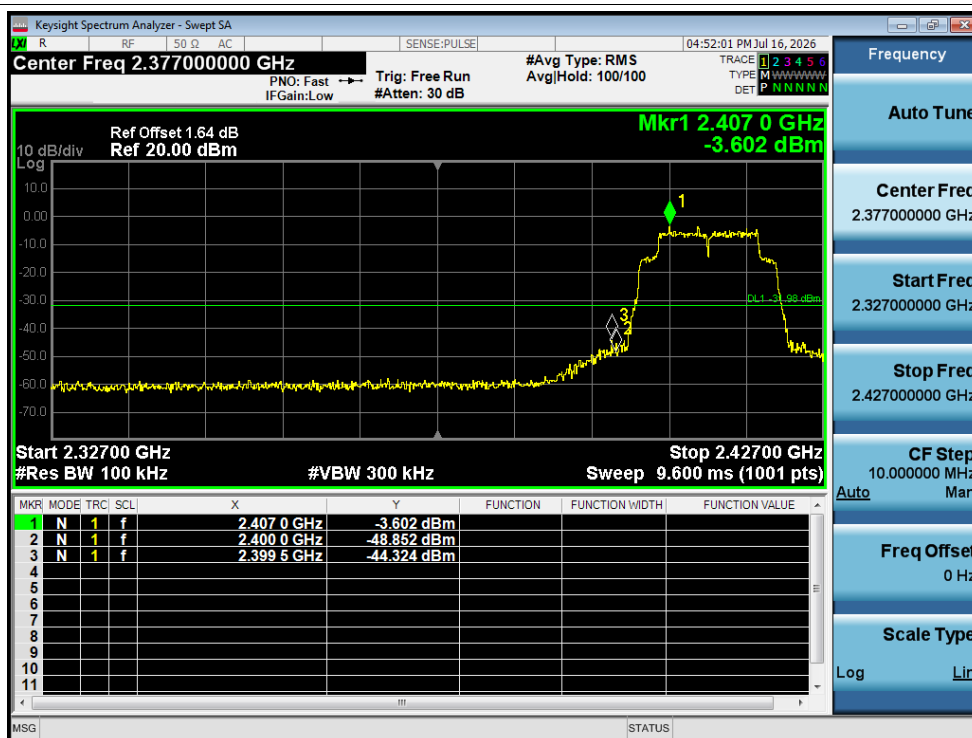
Band Edge NVNT g 2462MHz Ant1 Ref



Band Edge NVNT g 2462MHz Ant1 Emission



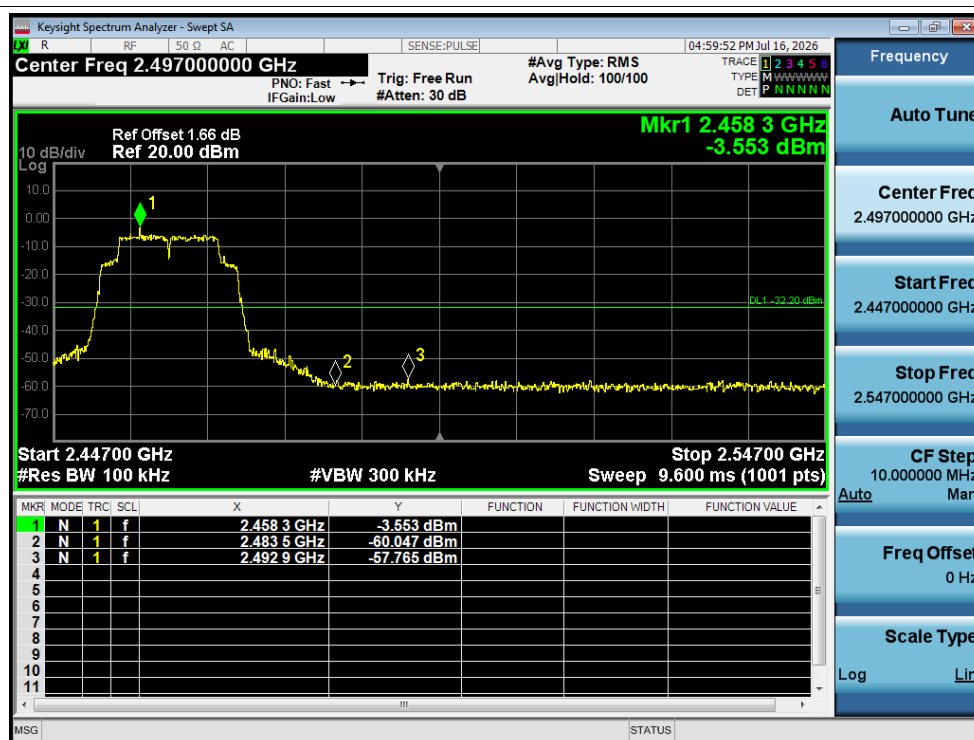
Band Edge NVNT n20 2412MHz Ant1 Ref



Band Edge NVNT n20 2412MHz Ant1 Emission



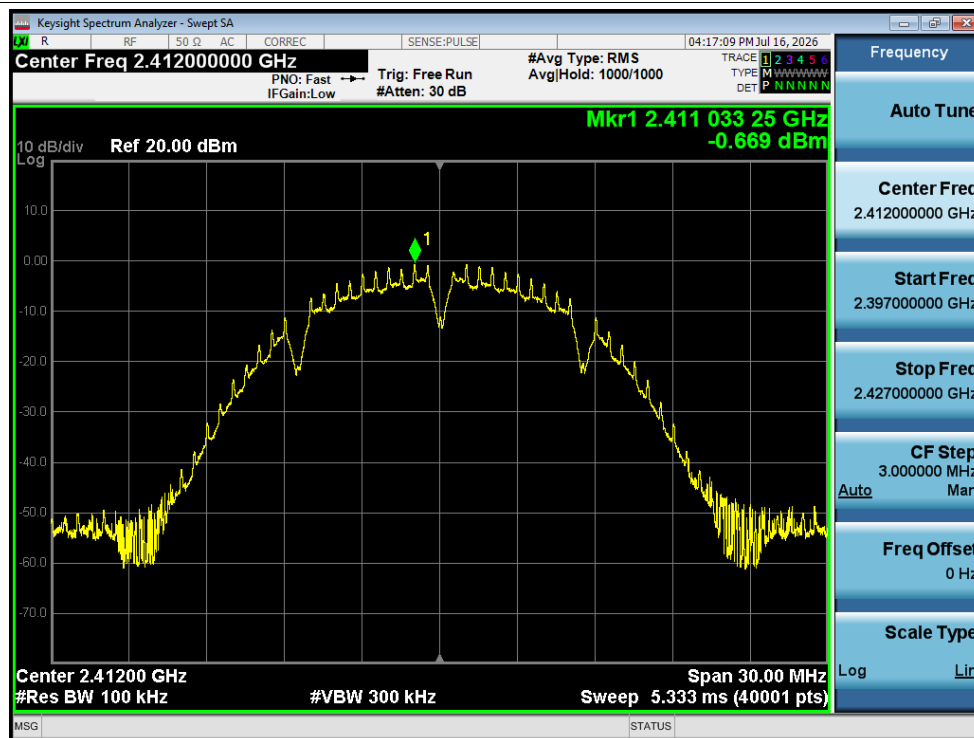
Band Edge NVNT n20 2462MHz Ant1 Ref



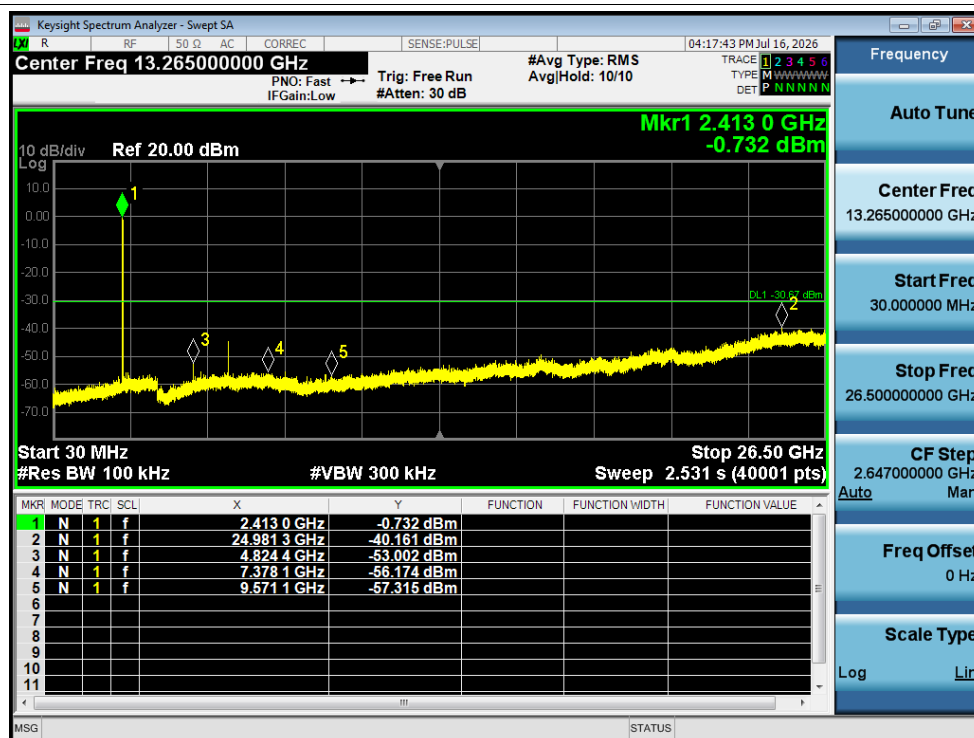
Band Edge NVNT n20 2462MHz Ant1 Emission

Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-39.49	-30	Pass
NVNT	b	2437	Ant1	-38.17	-30	Pass
NVNT	b	2462	Ant1	-39.46	-30	Pass
NVNT	g	2412	Ant1	-38.08	-30	Pass
NVNT	g	2437	Ant1	-38.46	-30	Pass
NVNT	g	2462	Ant1	-37.96	-30	Pass
NVNT	n20	2412	Ant1	-38.52	-30	Pass
NVNT	n20	2437	Ant1	-37.75	-30	Pass
NVNT	n20	2462	Ant1	-37.51	-30	Pass



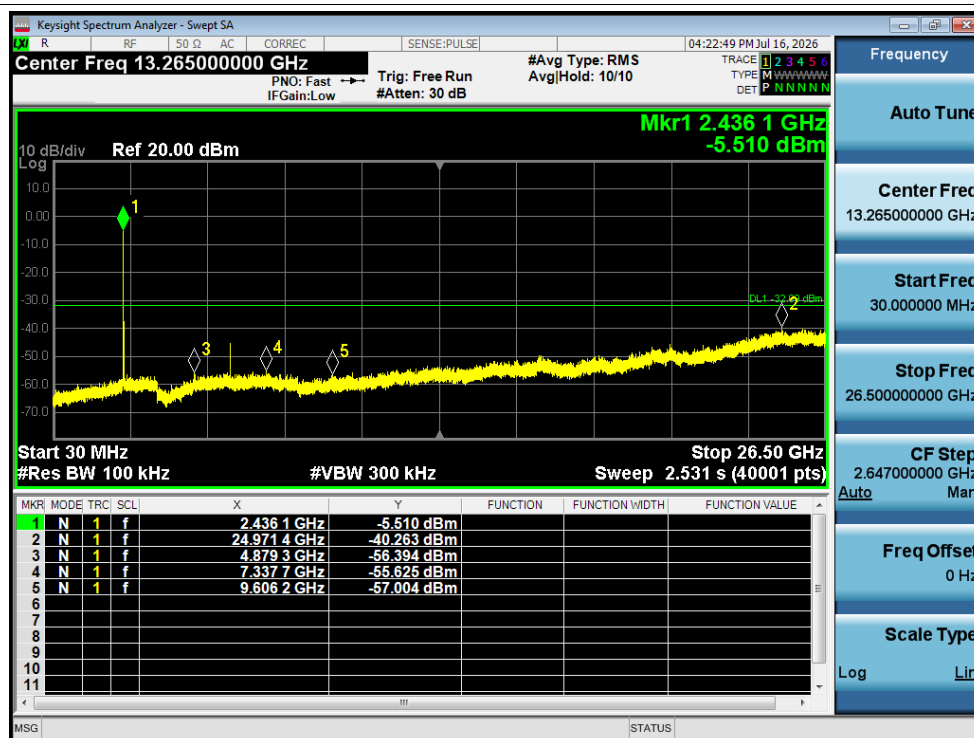
Tx. Spurious NVNT b 2412MHz Ant1 Ref



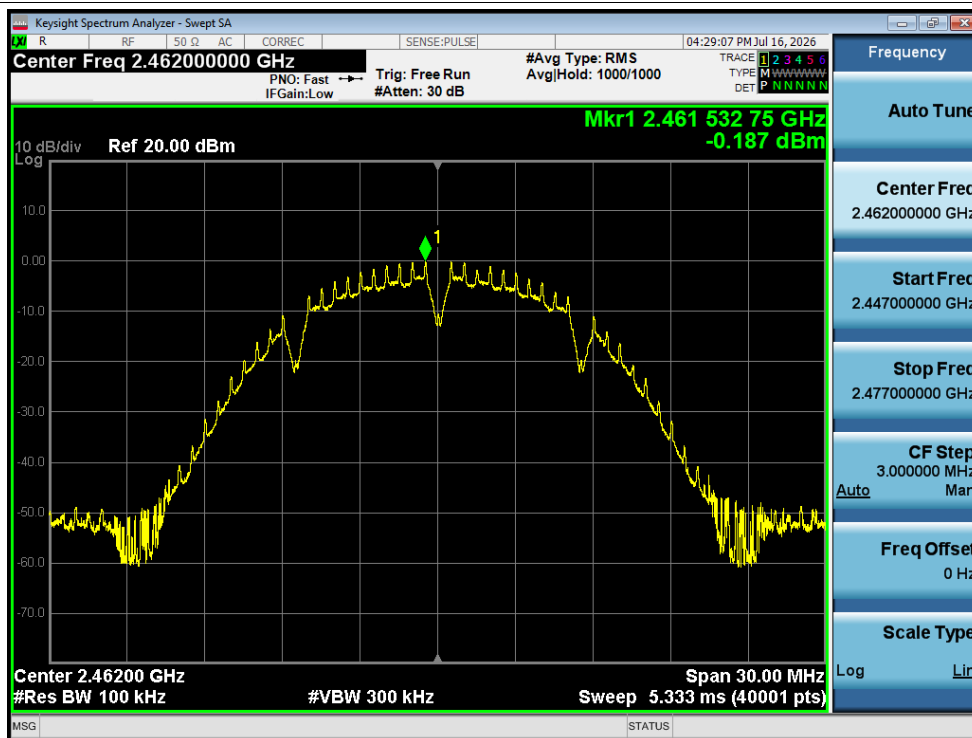
Tx. Spurious NVNT b 2412MHz Ant1 Emission



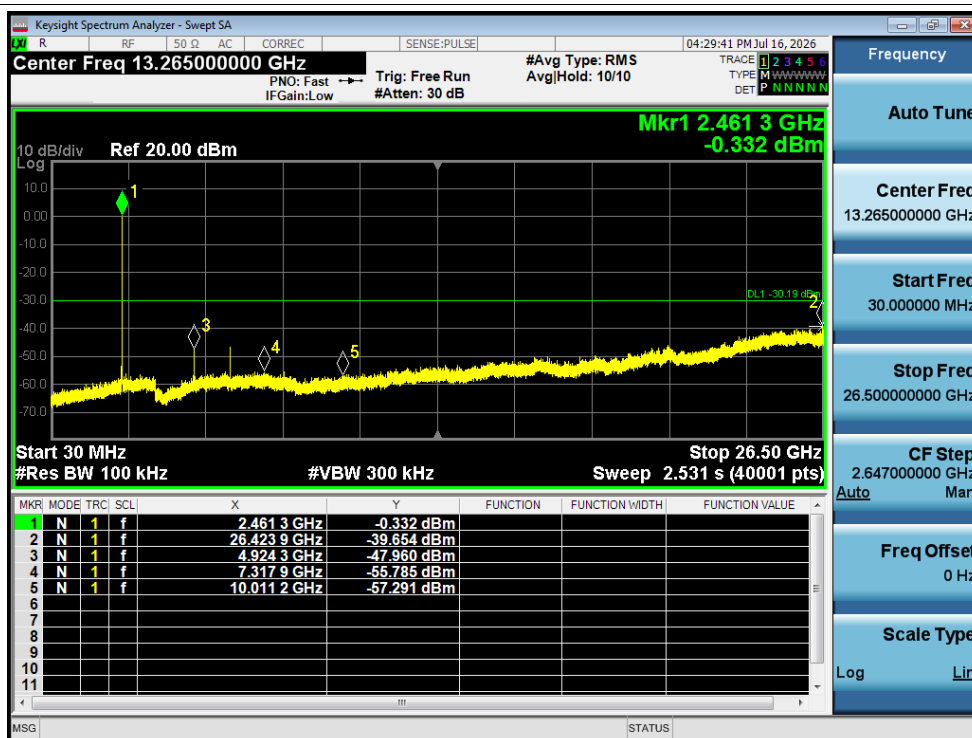
Tx. Spurious NVNT b 2437MHz Ant1 Ref



Tx. Spurious NVNT b 2437MHz Ant1 Emission



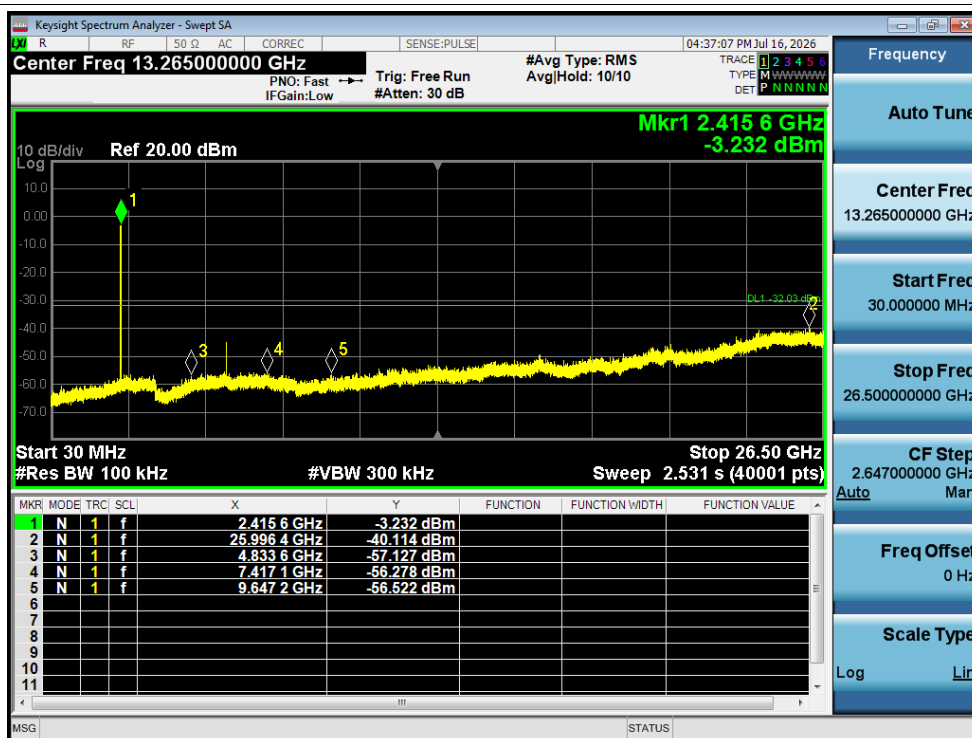
Tx. Spurious NVNT b 2462MHz Ant1 Ref



Tx. Spurious NVNT b 2462MHz Ant1 Emission



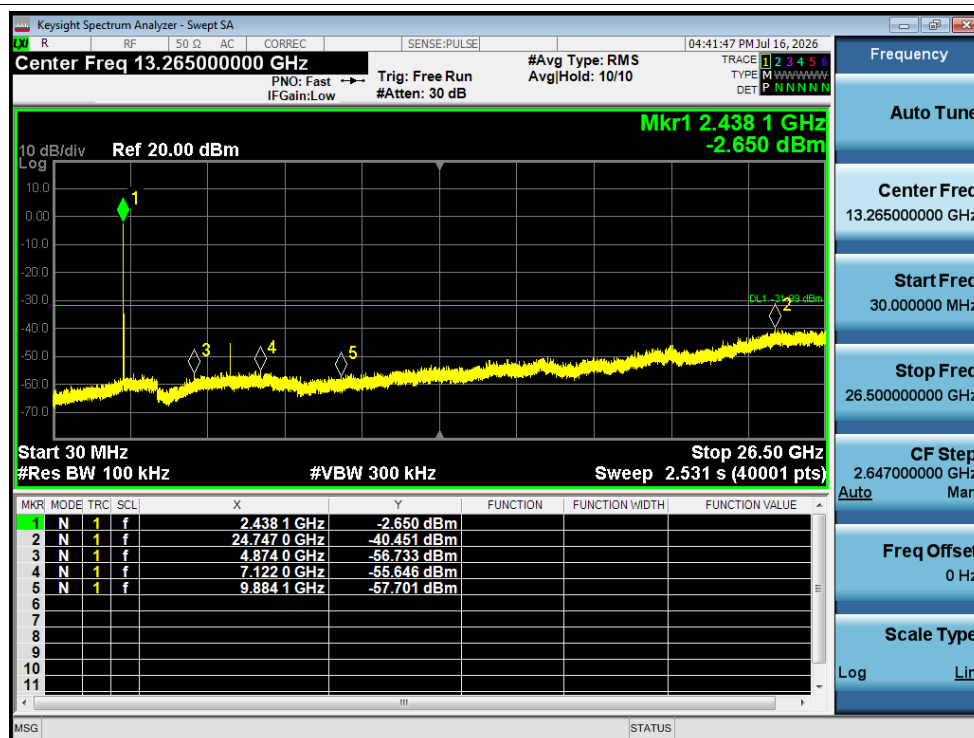
Tx. Spurious NVNT g 2412MHz Ant1 Ref



Tx. Spurious NVNT g 2412MHz Ant1 Emission



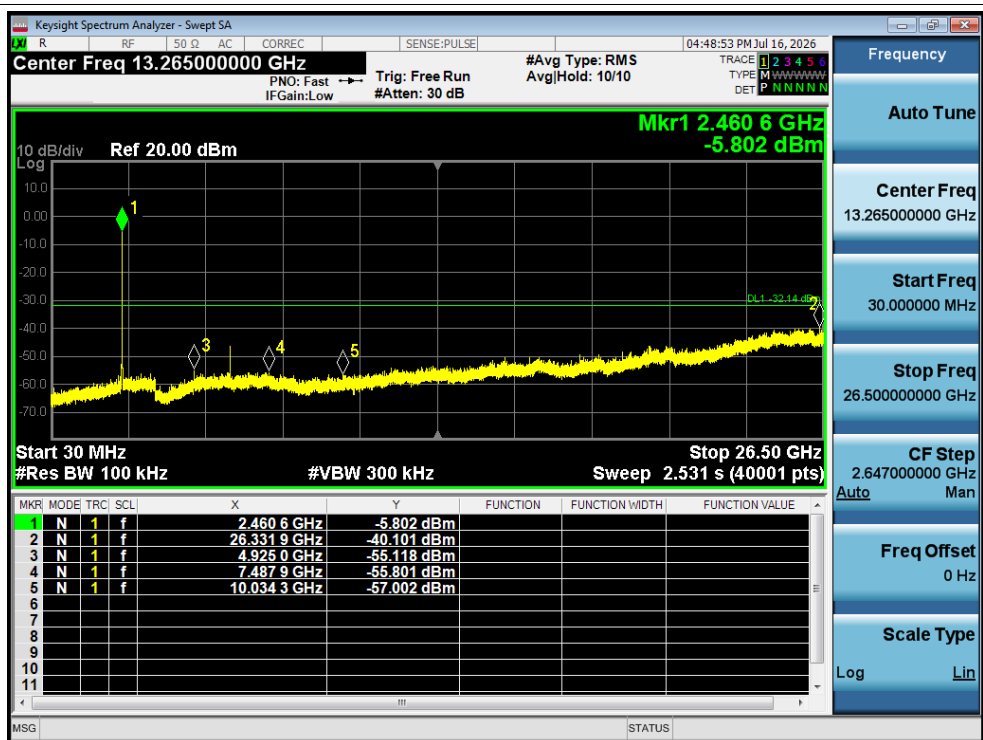
Tx. Spurious NVNT g 2437MHz Ant1 Ref



Tx. Spurious NVNT g 2437MHz Ant1 Emission



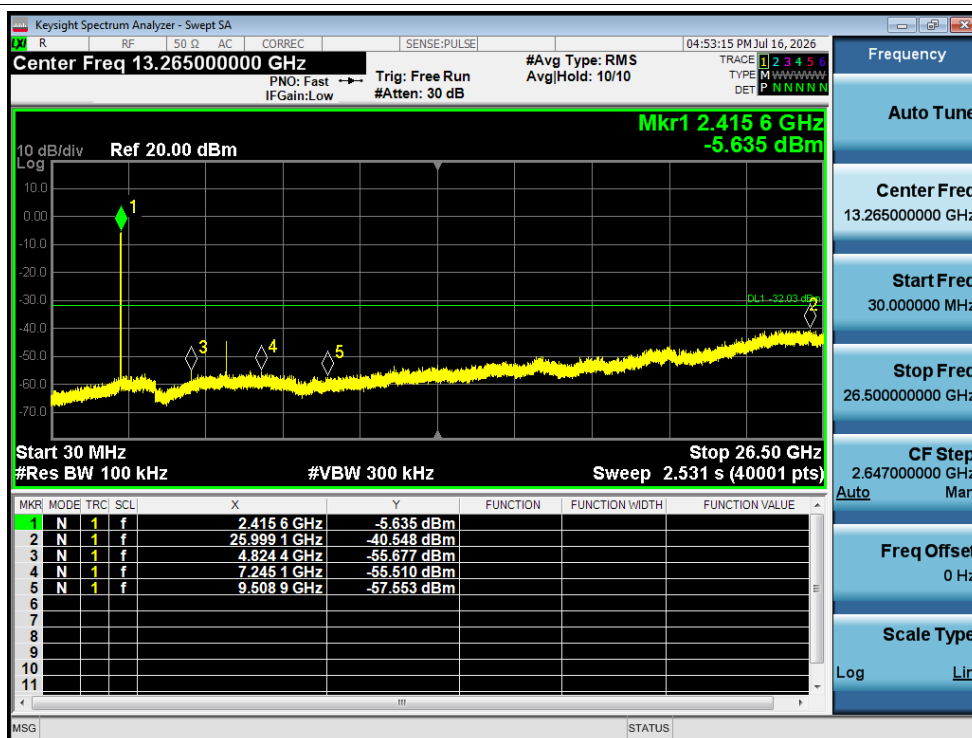
Tx. Spurious NVNT g 2462MHz Ant1 Ref



Tx. Spurious NVNT g 2462MHz Ant1 Emission



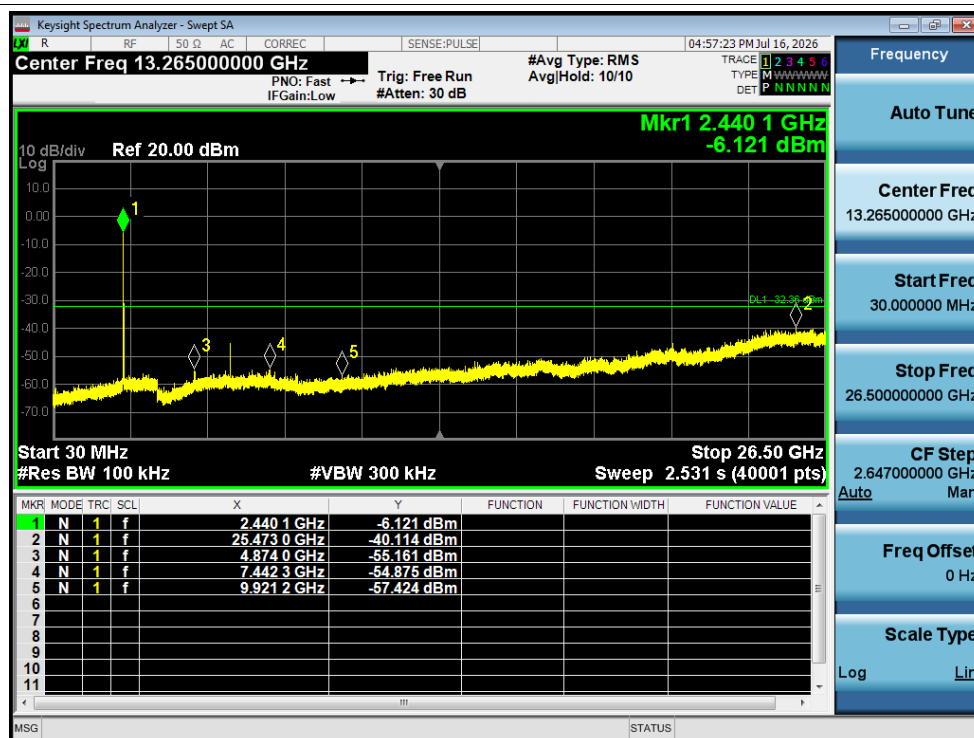
Tx. Spurious NVNT n20 2412MHz Ant1 Ref



Tx. Spurious NVNT n20 2412MHz Ant1 Emission



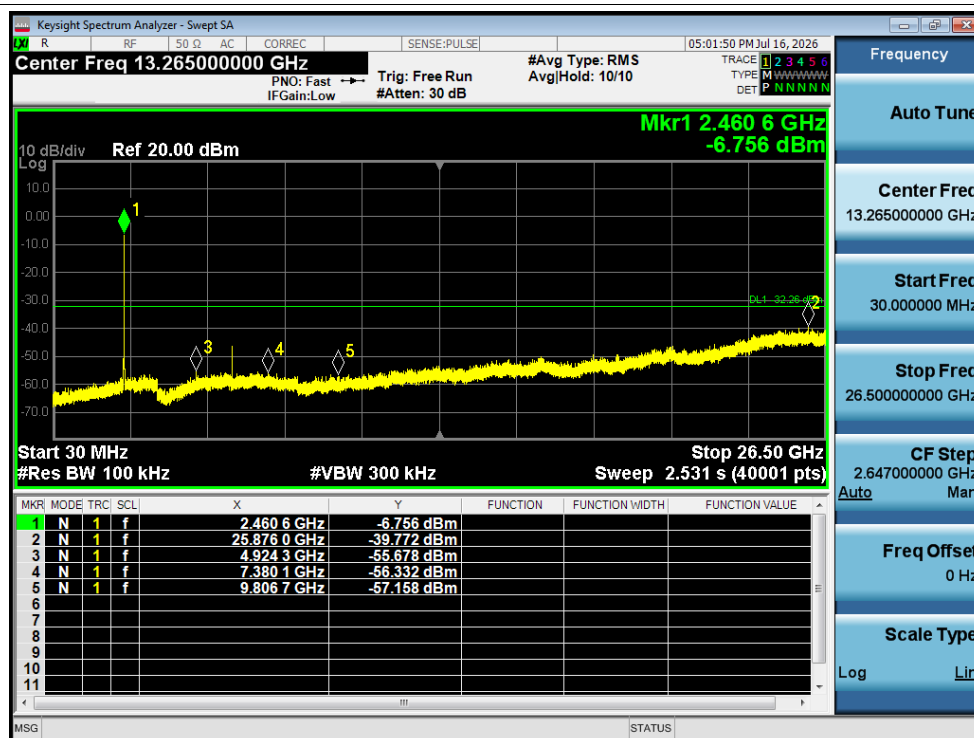
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



Tx. Spurious NVNT n20 2437MHz Ant1 Emission



Tx. Spurious NVNT n20 2462MHz Ant1 Ref



Tx. Spurious NVNT n20 2462MHz Ant1 Emission