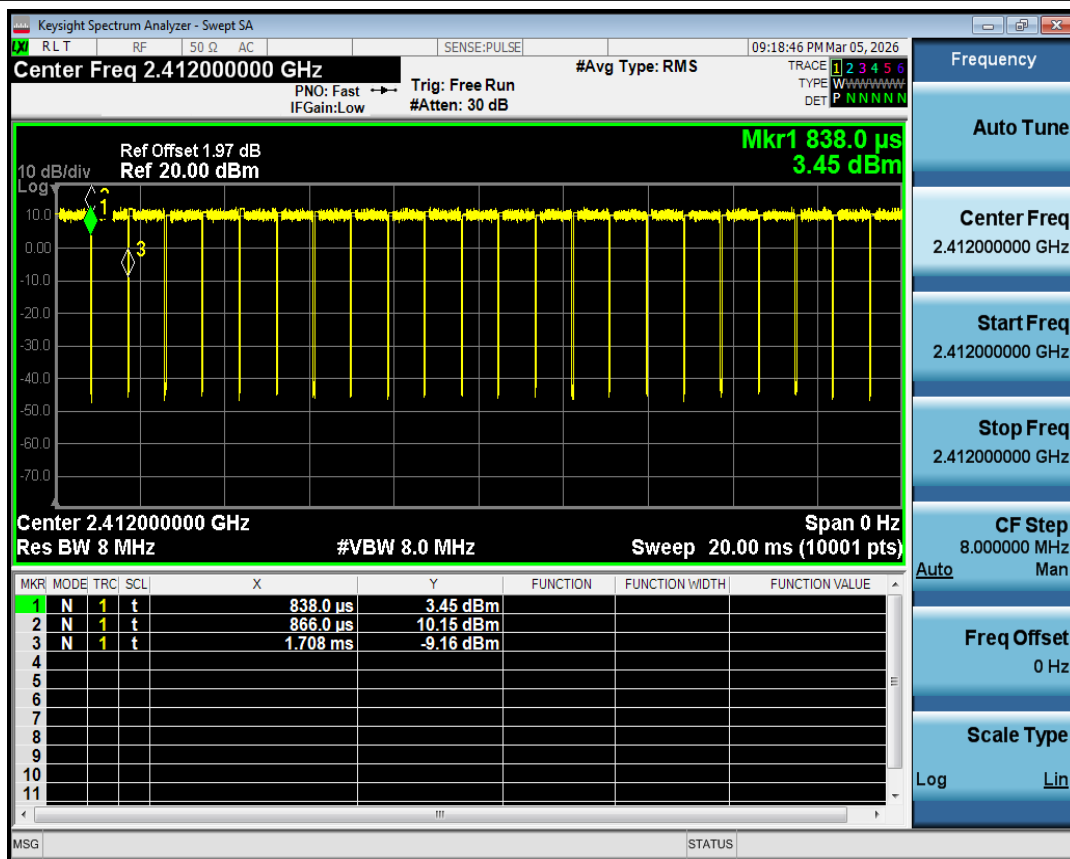


RF Test Data

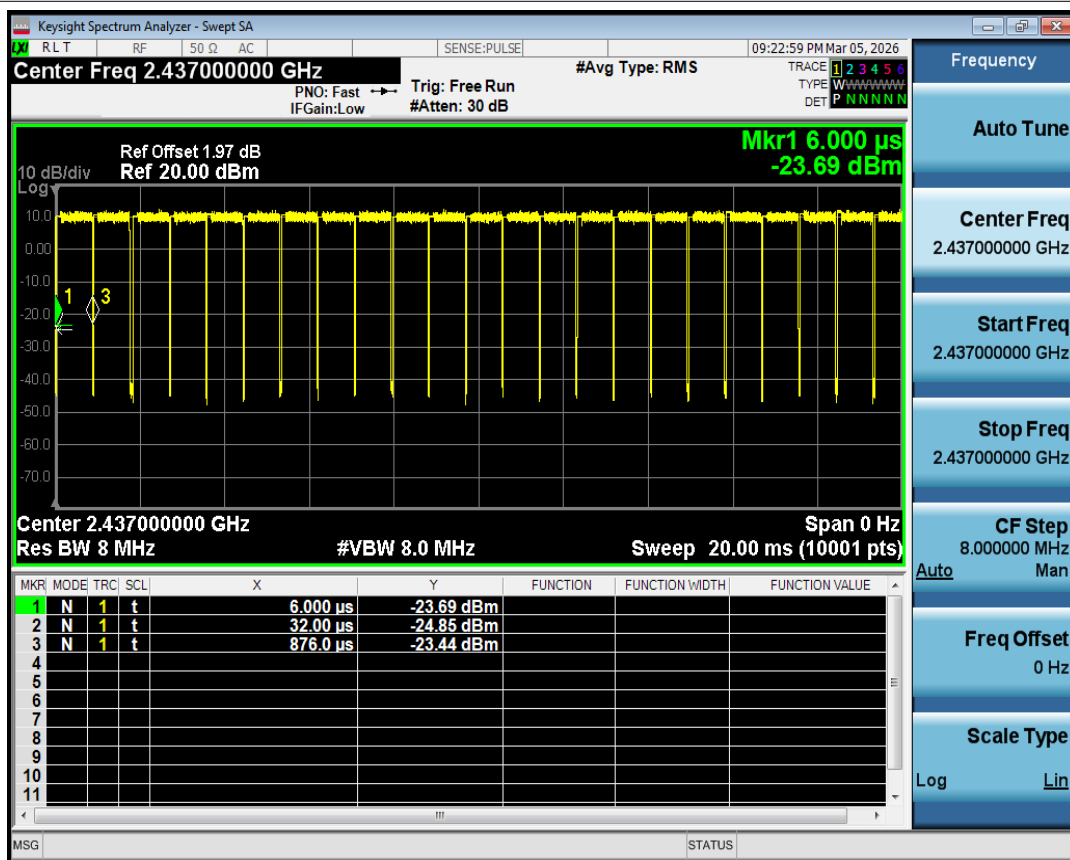
Duty Cycle	2
Maximum Average Conducted Output Power	8
-6dB Bandwidth	14
Occupied Channel Bandwidth	20
Maximum Power Spectral Density Level	26
Band Edge	32
Conducted RF Spurious Emission	39

Duty Cycle

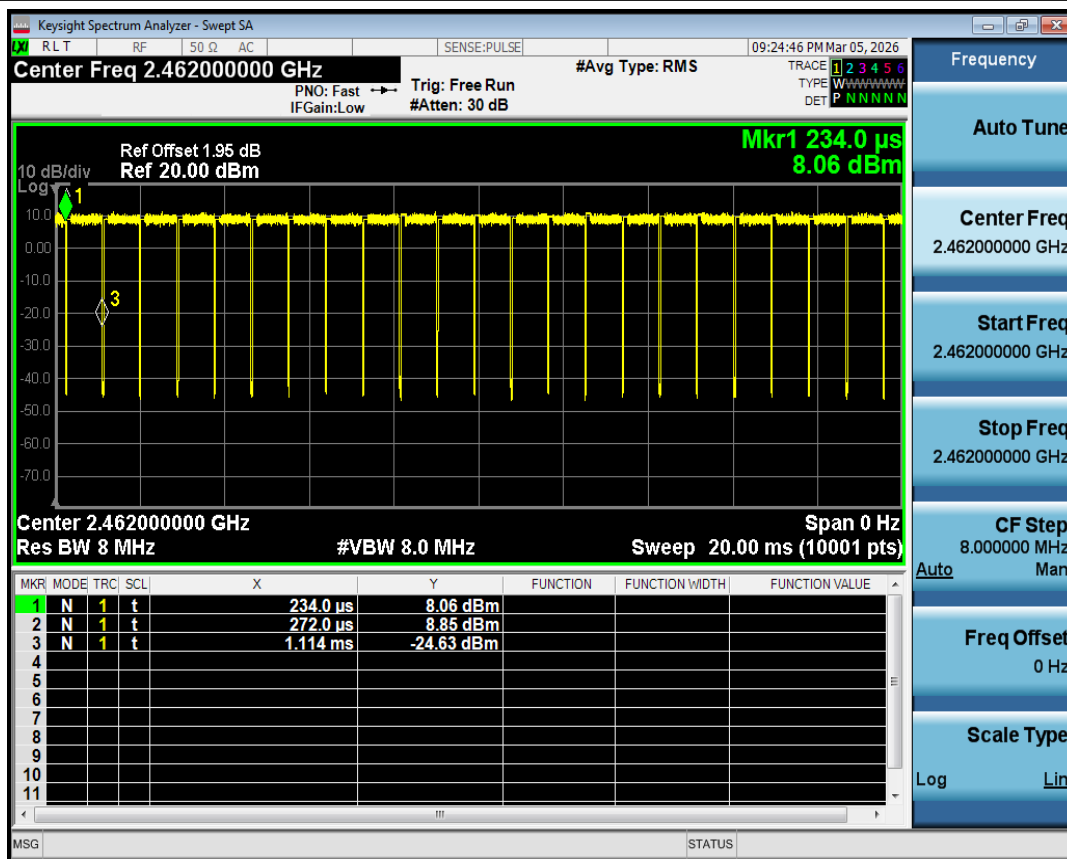
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	96.78	0.14	1.19
NVNT	b	2437	Ant1	97.01	0.13	1.18
NVNT	b	2462	Ant1	95.68	0.19	1.19
NVNT	g	2412	Ant1	83.02	0.81	5.68
NVNT	g	2437	Ant1	83.81	0.77	5.68
NVNT	g	2462	Ant1	83.81	0.77	5.68
NVNT	n20	2412	Ant1	78.85	1.03	6.1
NVNT	n20	2437	Ant1	82.83	0.82	6.1
NVNT	n20	2462	Ant1	82.83	0.82	6.1



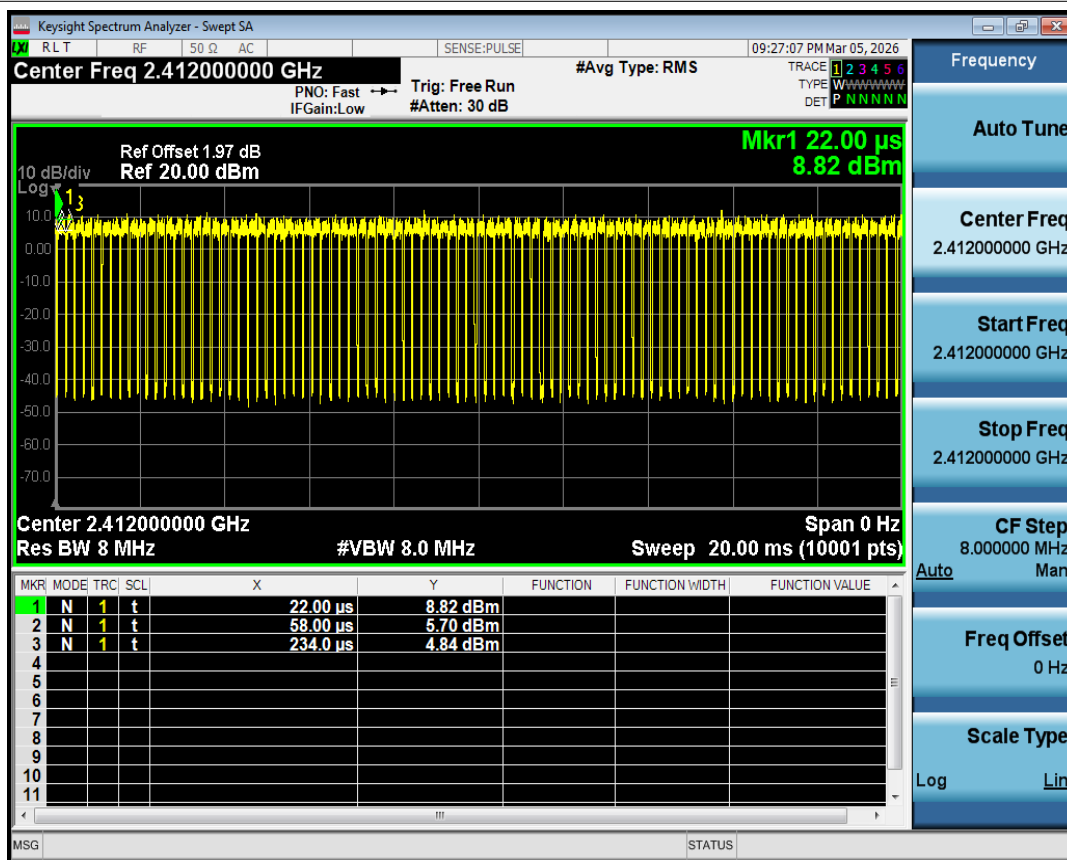
Duty Cycle NVNT b 2412MHz Ant1



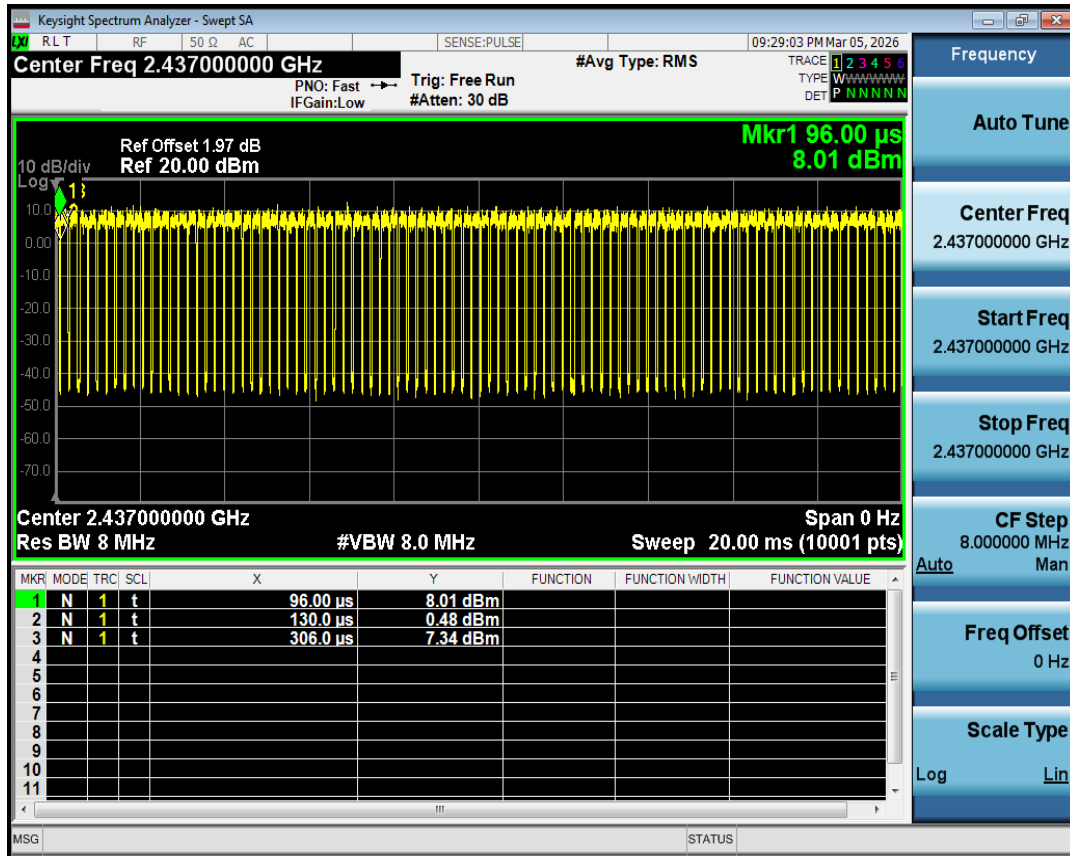
Duty Cycle NVNT b 2437MHz Ant1



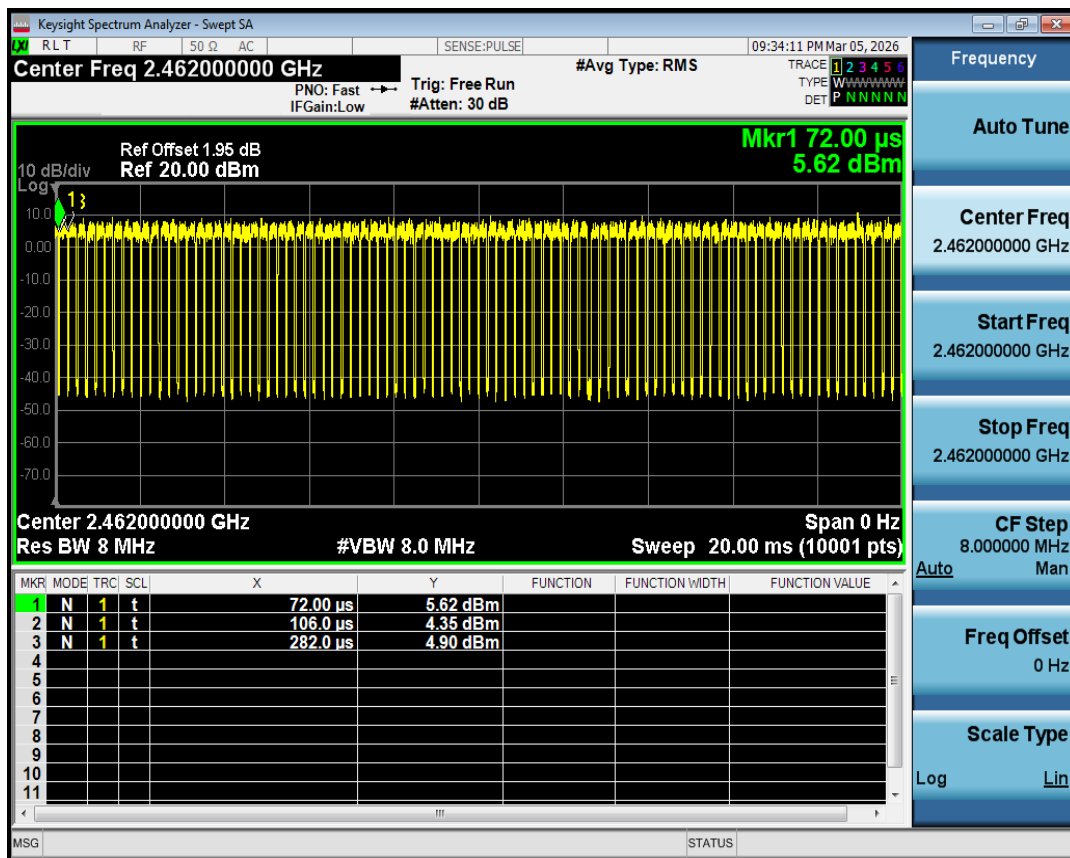
Duty Cycle NVNT b 2462MHz Ant1



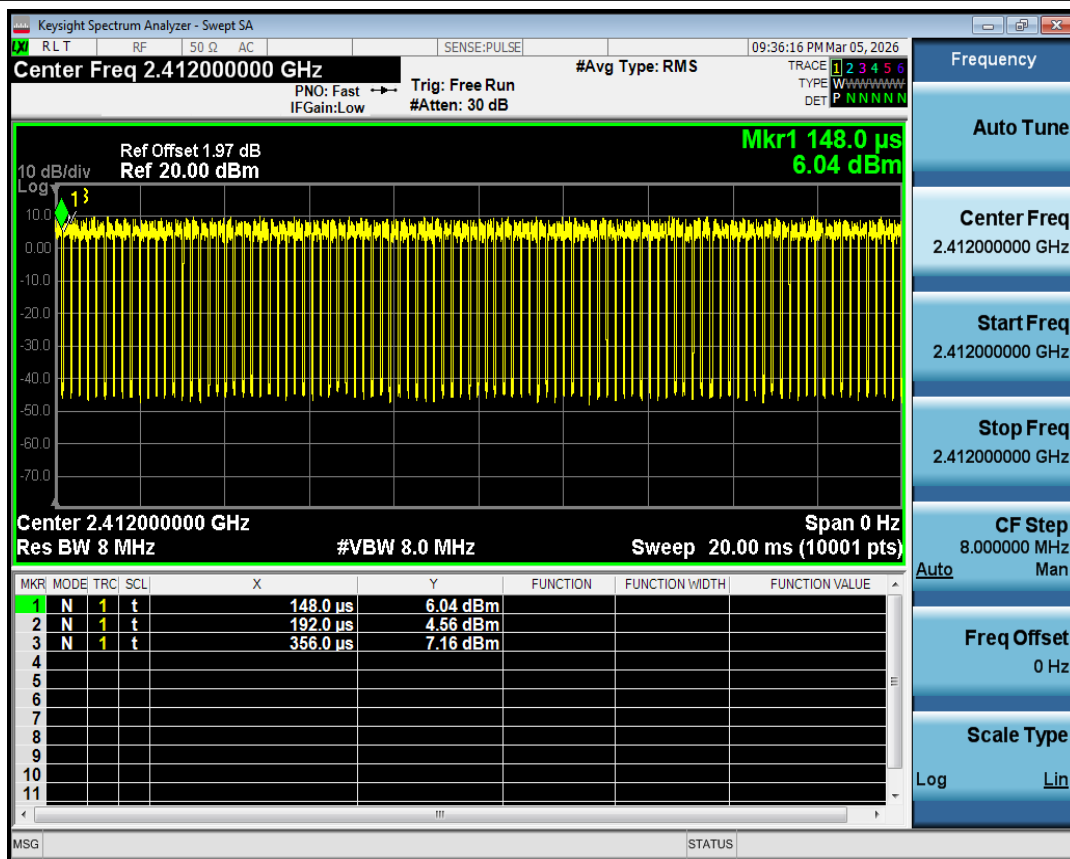
Duty Cycle NVNT g 2412MHz Ant1



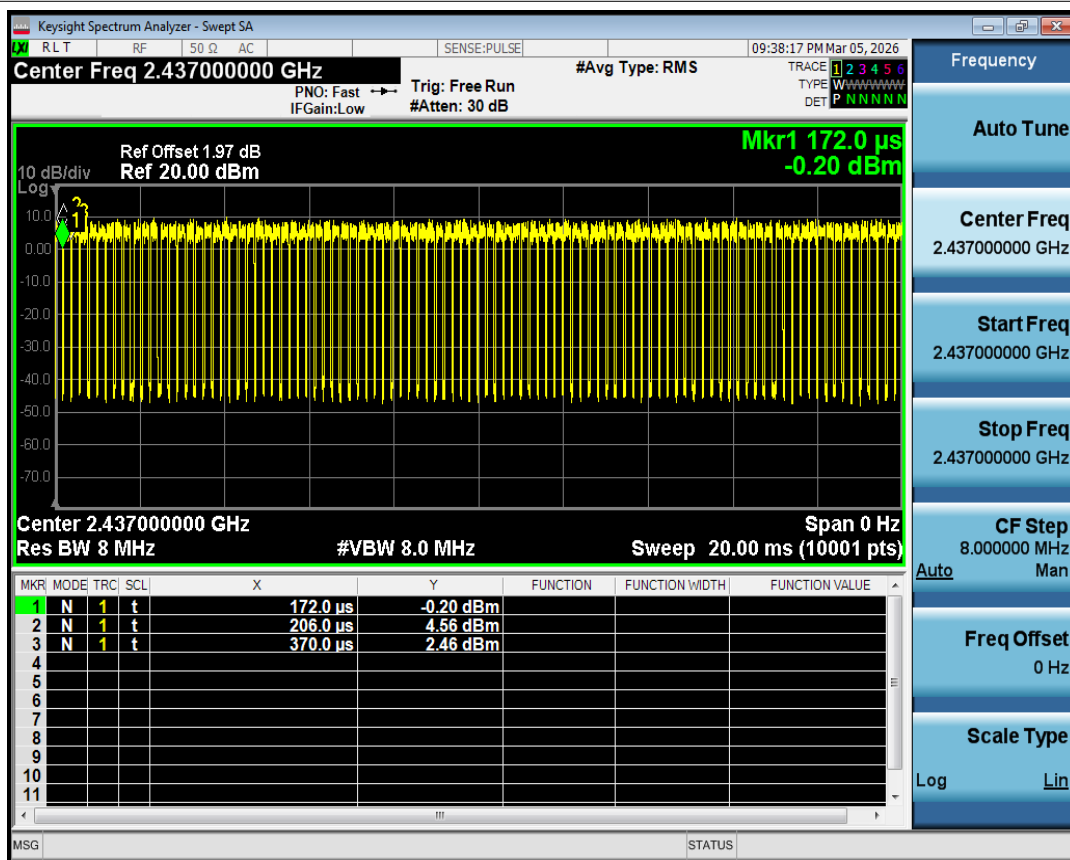
Duty Cycle NVNT g 2437MHz Ant1



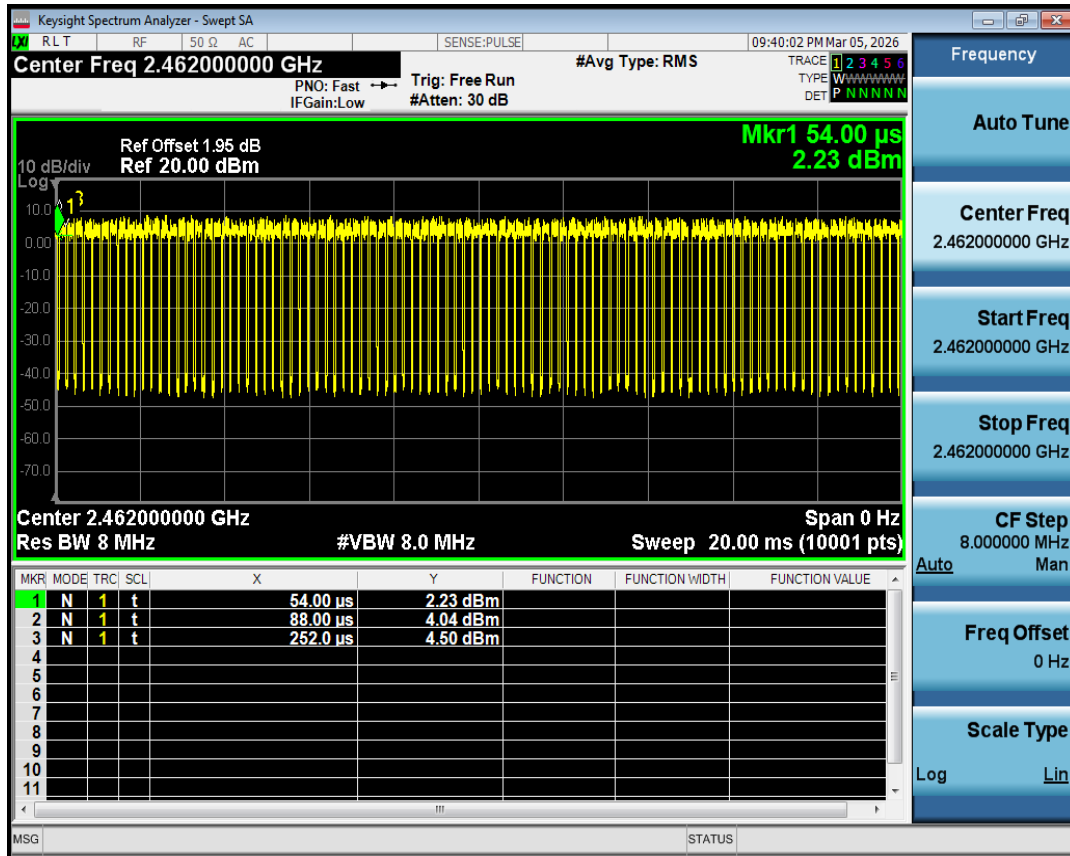
Duty Cycle NVNT g 2462MHz Ant1



Duty Cycle NVNT n20 2412MHz Ant1



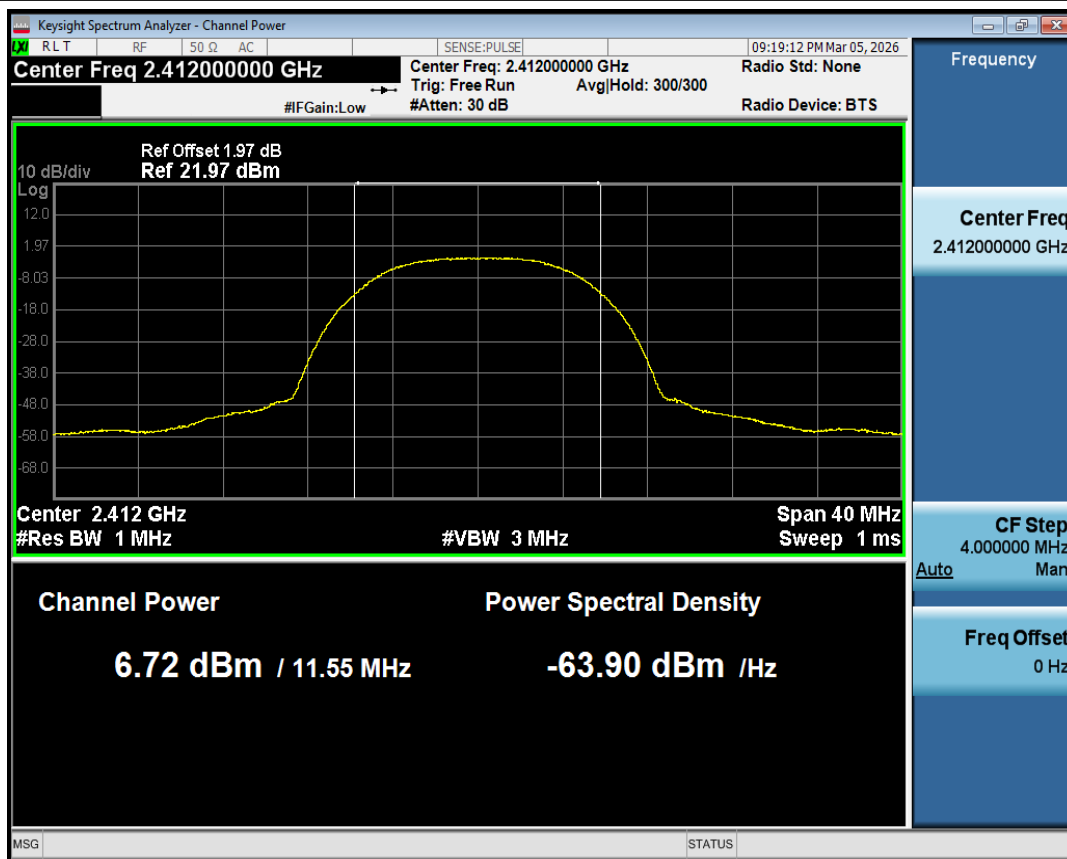
Duty Cycle NVNT n20 2437MHz Ant1



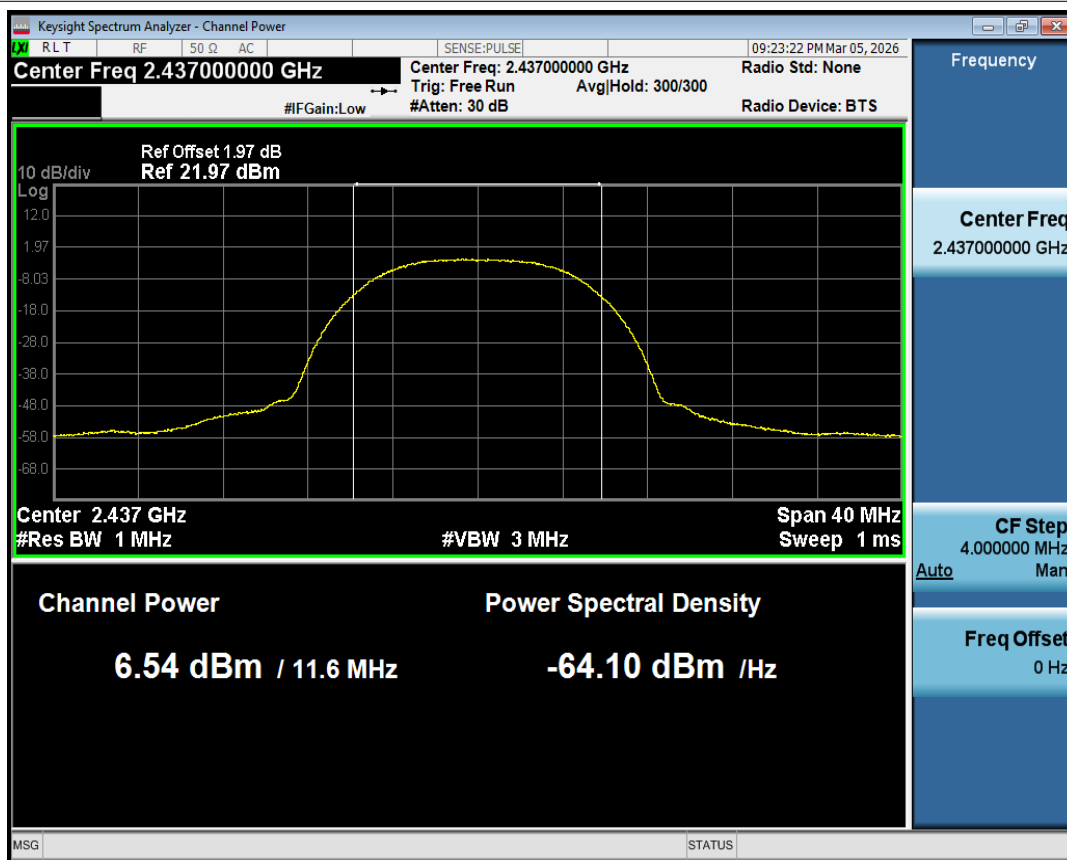
Duty Cycle NVNT n20 2462MHz Ant1

Maximum Average Conducted Output Power

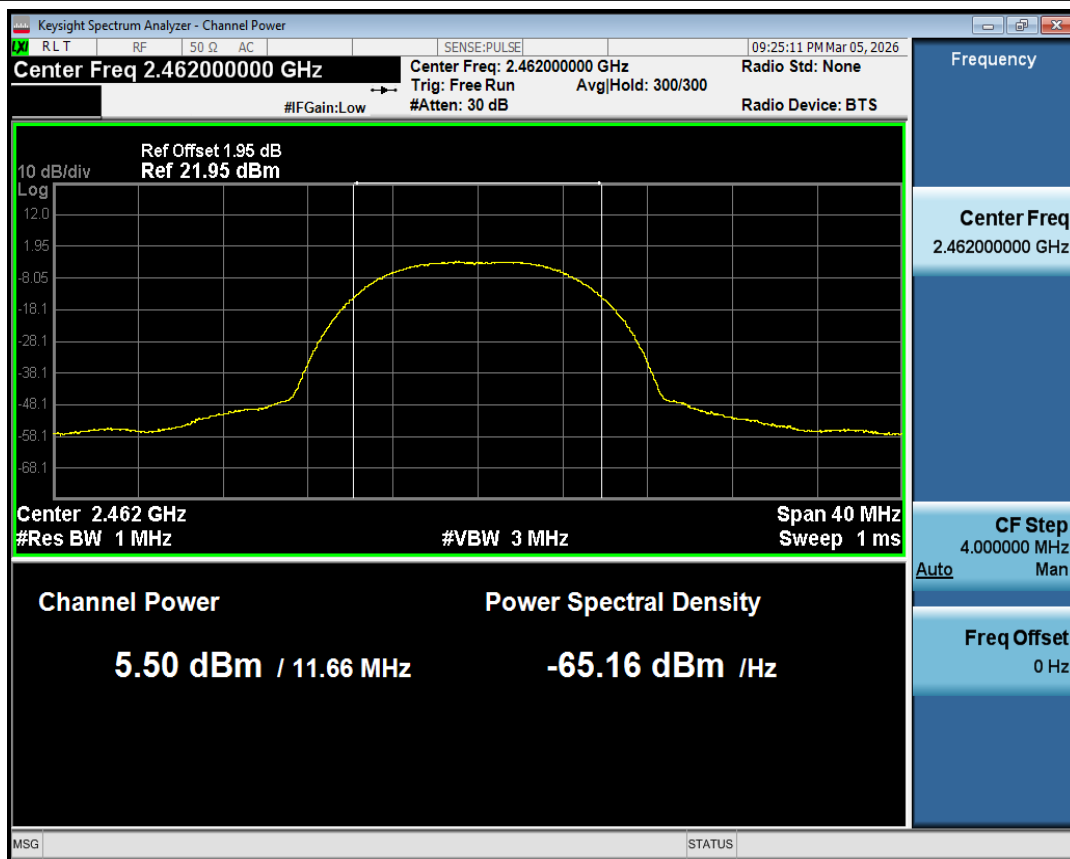
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	b	2412	Ant1	6.72	0.14	6.86	0.00485	30	Pass
NVNT	b	2437	Ant1	6.54	0.13	6.67	0.00465	30	Pass
NVNT	b	2462	Ant1	5.5	0.19	5.69	0.00371	30	Pass
NVNT	g	2412	Ant1	3.18	0.81	3.99	0.00251	30	Pass
NVNT	g	2437	Ant1	3.89	0.77	4.66	0.00292	30	Pass
NVNT	g	2462	Ant1	1.79	0.77	2.56	0.0018	30	Pass
NVNT	n20	2412	Ant1	2.36	1.03	3.39	0.00218	30	Pass
NVNT	n20	2437	Ant1	2.24	0.82	3.06	0.00202	30	Pass
NVNT	n20	2462	Ant1	1.37	0.82	2.19	0.00166	30	Pass



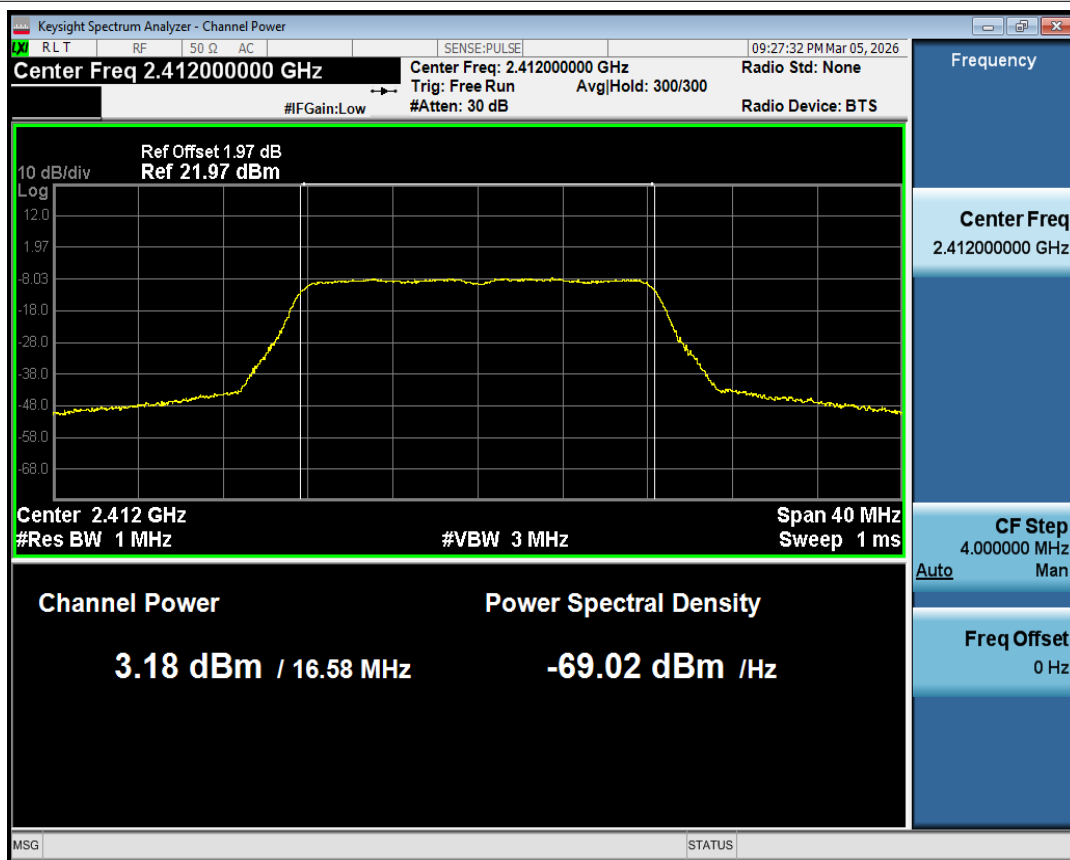
Average Power NVNT b 2412MHz Ant1



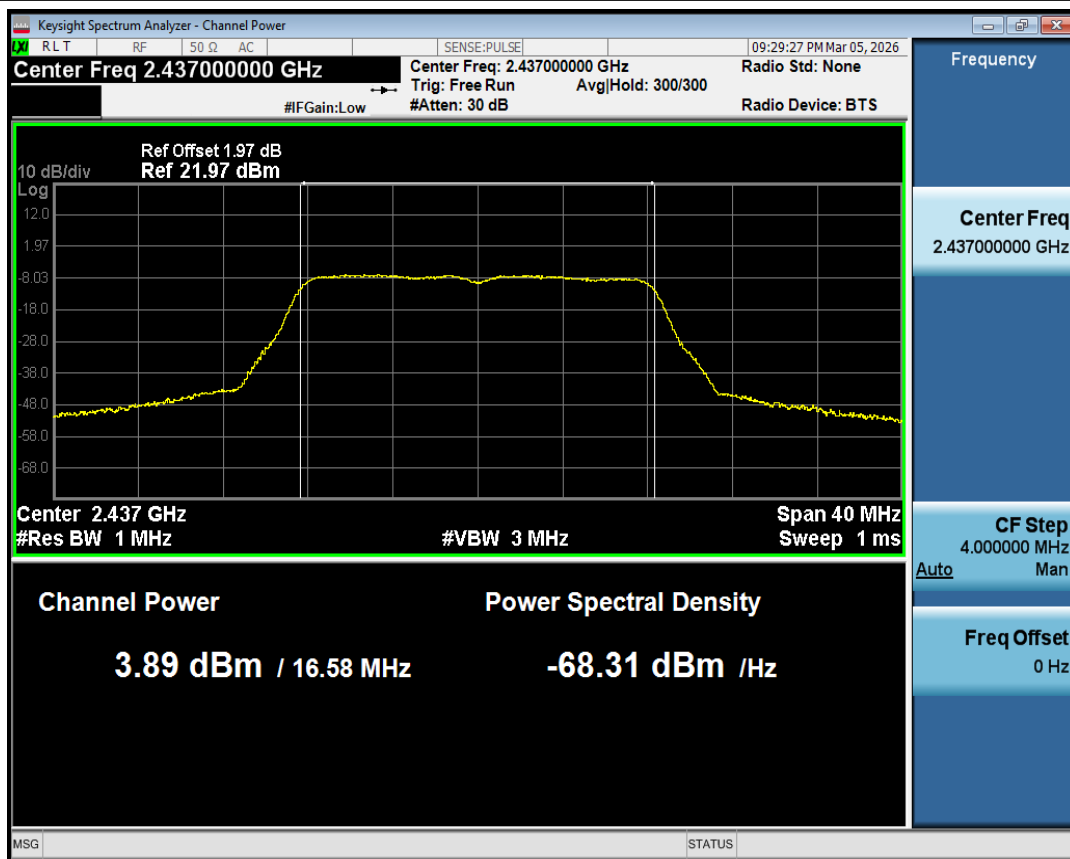
Average Power NVNT b 2437MHz Ant1



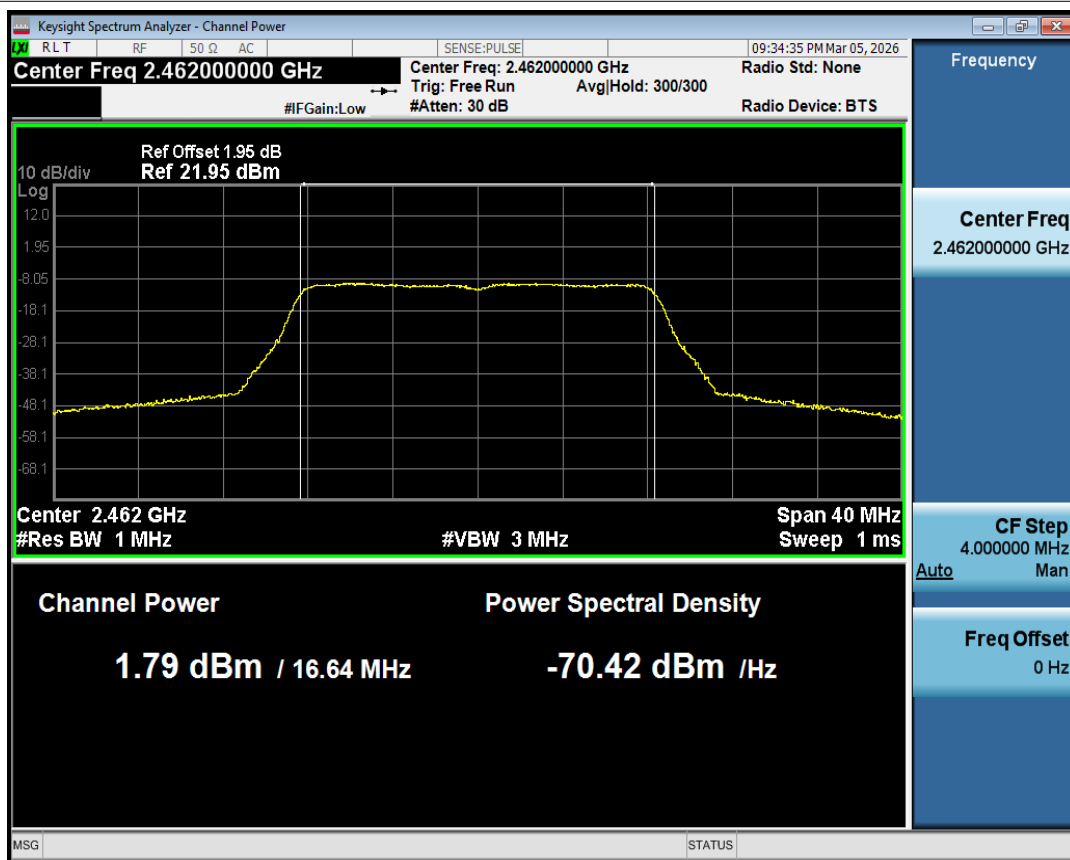
Average Power NVNT b 2462MHz Ant1



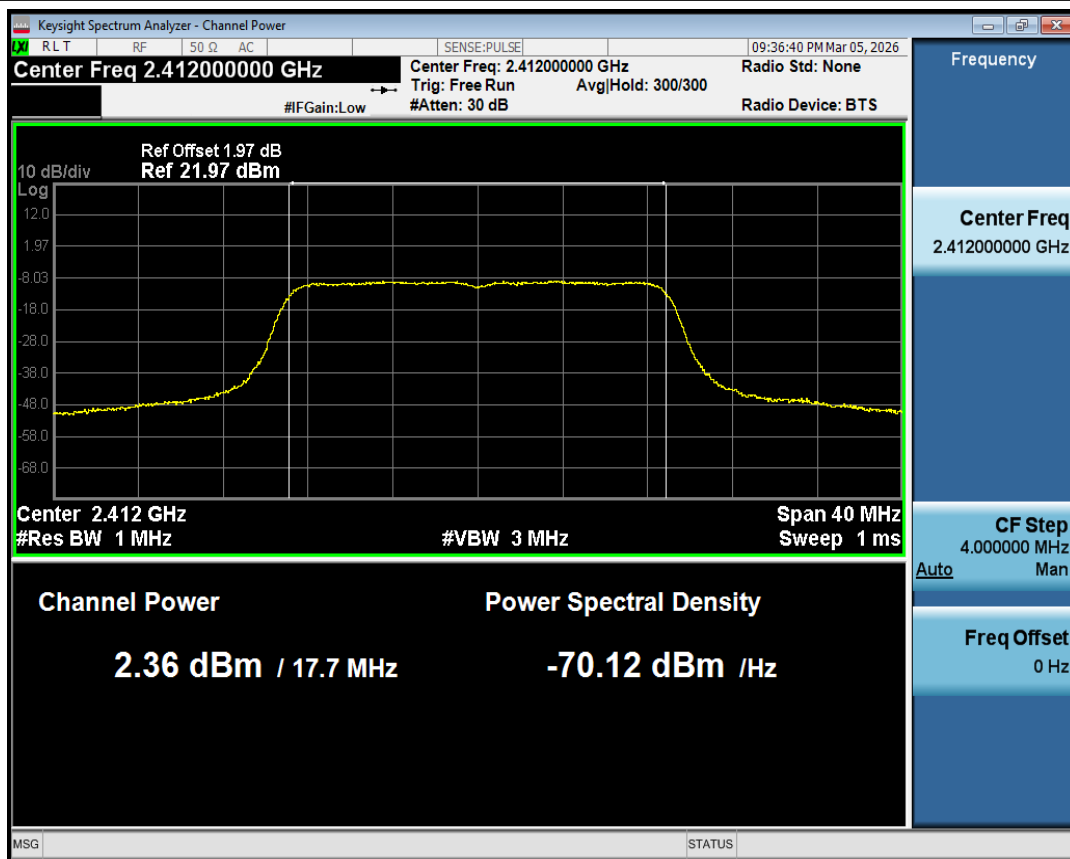
Average Power NVNT g 2412MHz Ant1



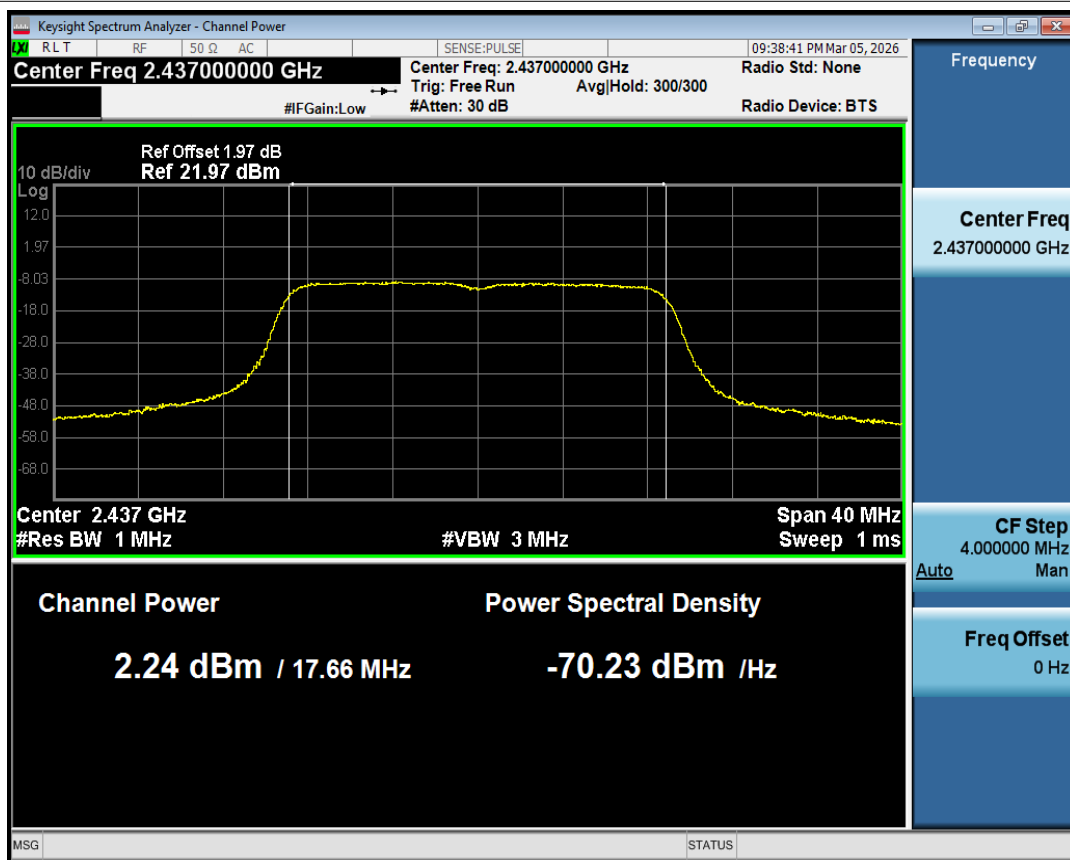
Average Power NVNT g 2437MHz Ant1



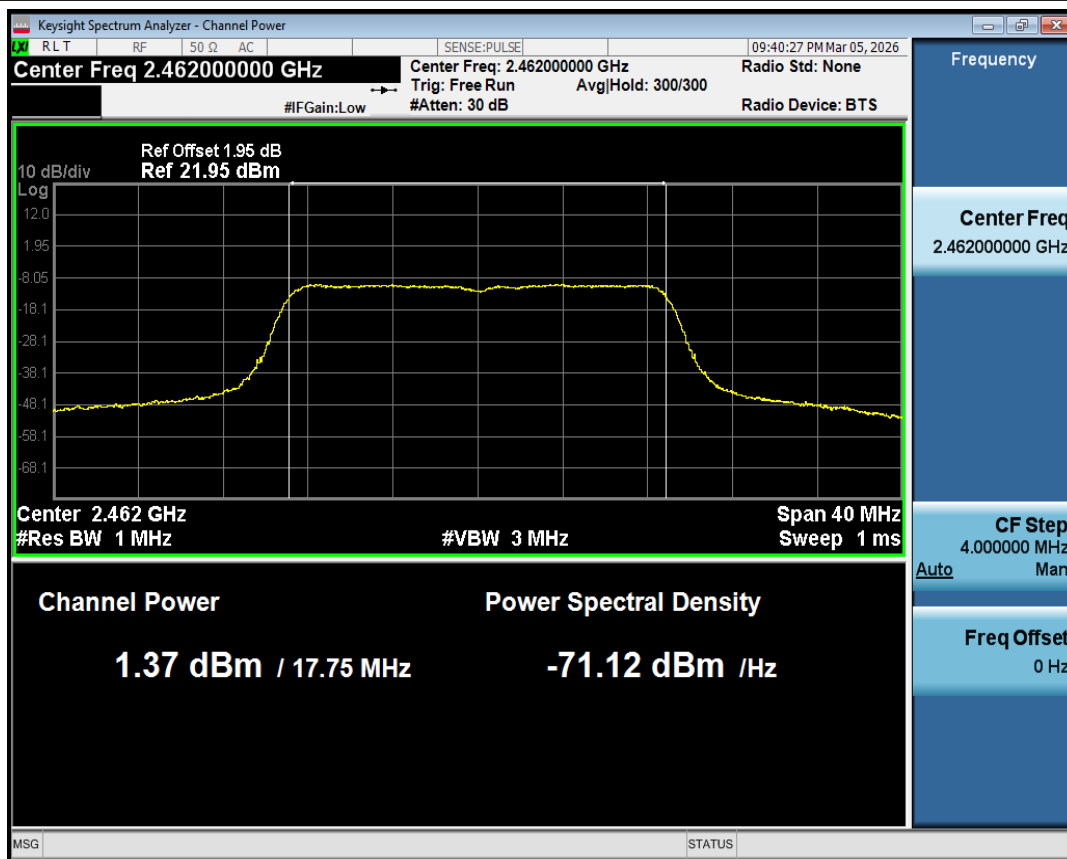
Average Power NVNT g 2462MHz Ant1



Average Power NVNT n20 2412MHz Ant1



Average Power NVNT n20 2437MHz Ant1



Average Power NVNT n20 2462MHz Ant1

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	9.08	0.5	Pass
NVNT	b	2437	Ant1	8.642	0.5	Pass
NVNT	b	2462	Ant1	9.106	0.5	Pass
NVNT	g	2412	Ant1	16.2	0.5	Pass
NVNT	g	2437	Ant1	16.19	0.5	Pass
NVNT	g	2462	Ant1	16.24	0.5	Pass
NVNT	n20	2412	Ant1	17.31	0.5	Pass
NVNT	n20	2437	Ant1	17.12	0.5	Pass
NVNT	n20	2462	Ant1	17.3	0.5	Pass



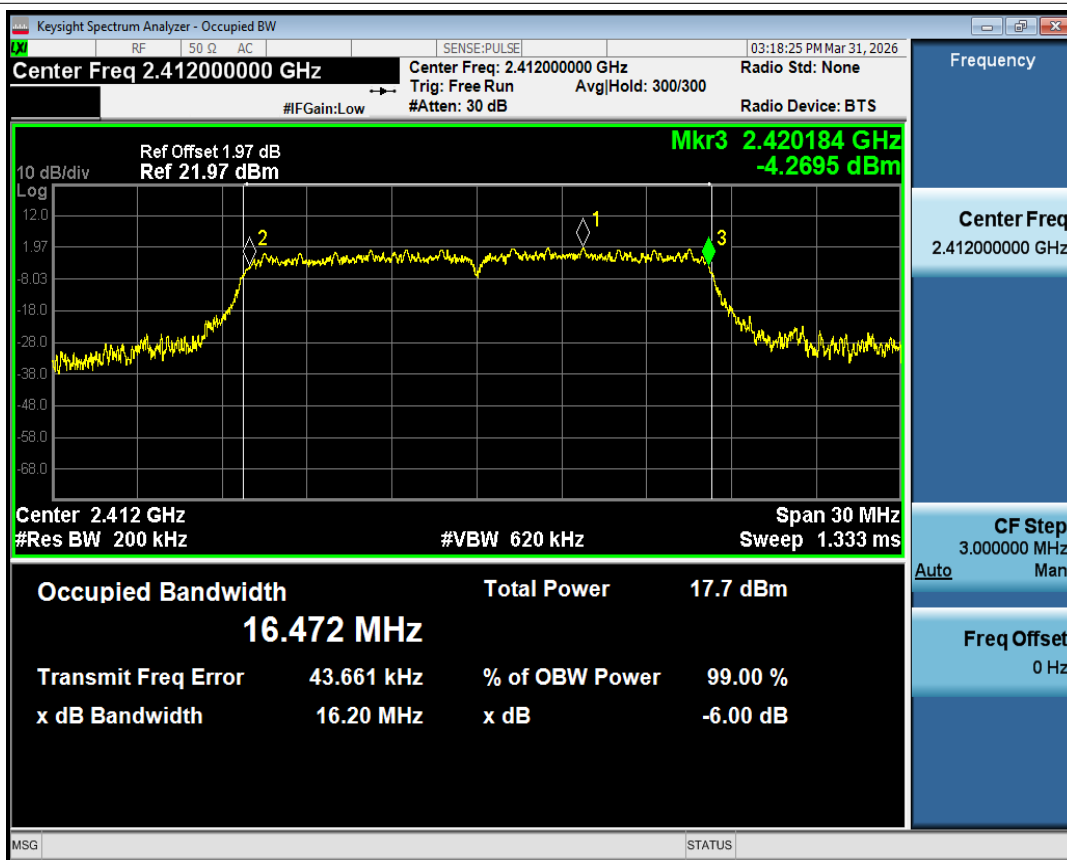
-6dB Bandwidth NVNT b 2412MHz Ant1



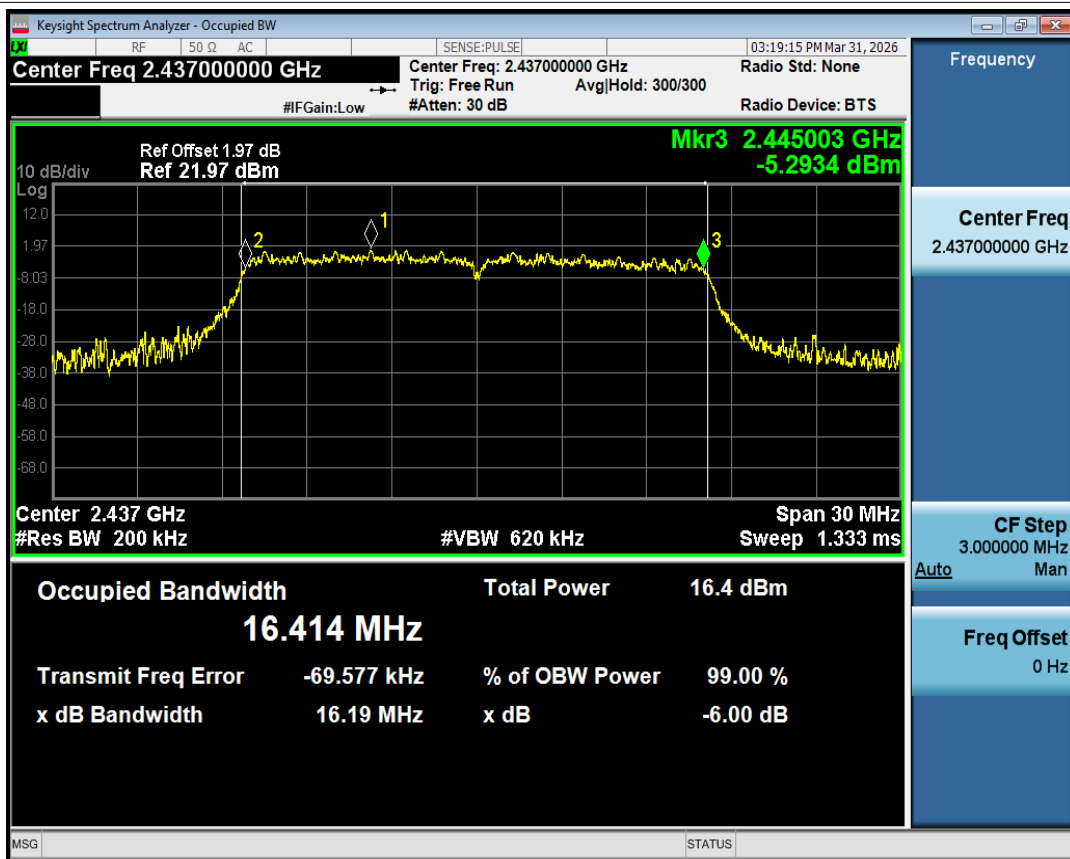
-6dB Bandwidth NVNT b 2437MHz Ant1



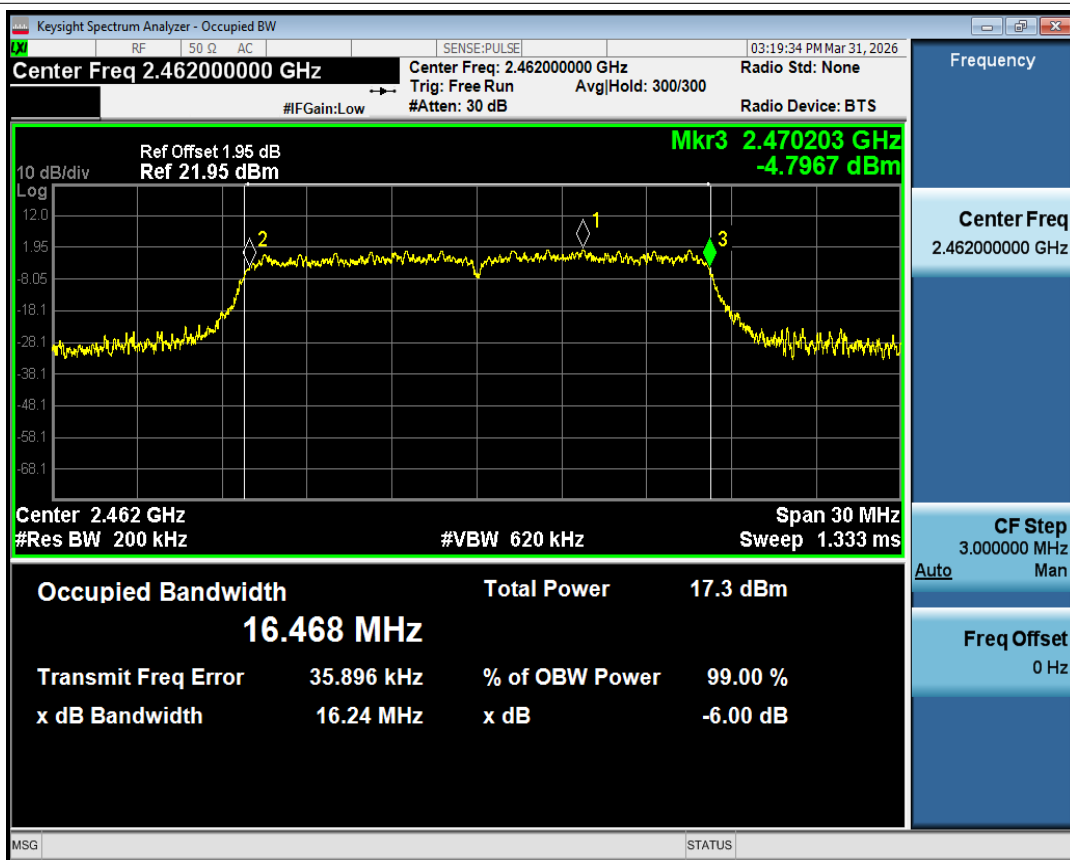
-6dB Bandwidth NVNT b 2462MHz Ant1



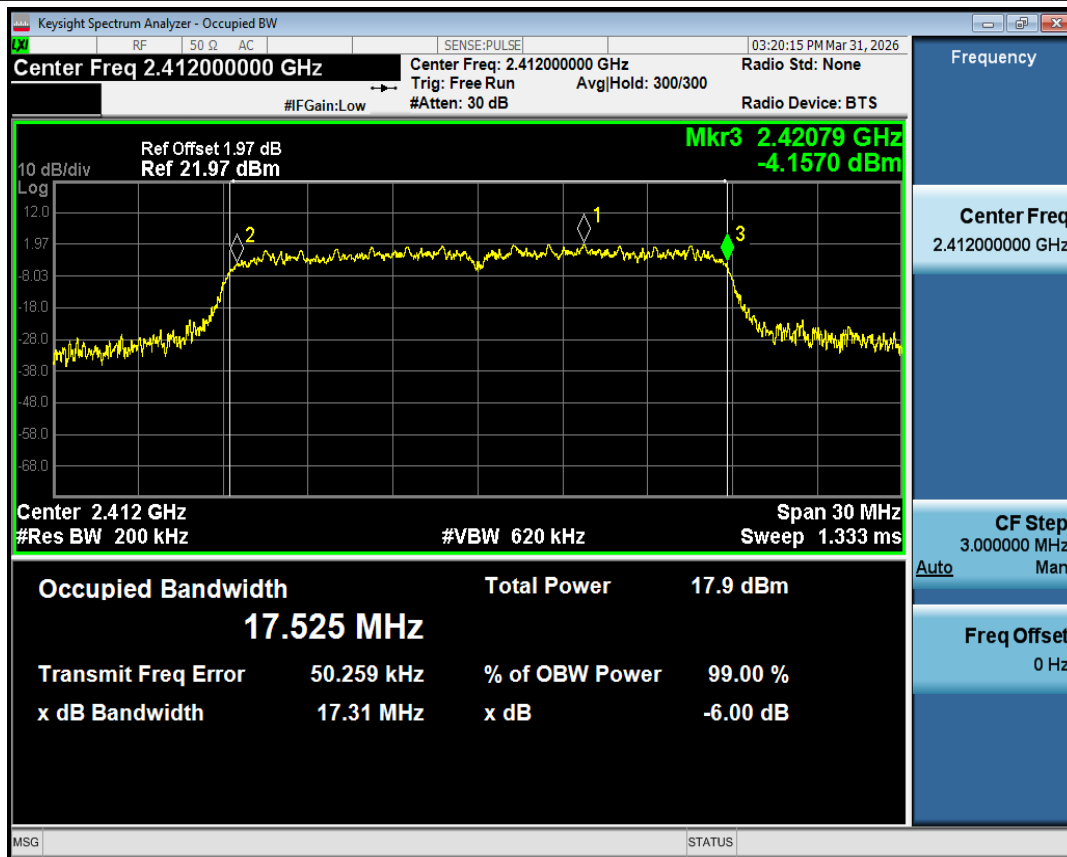
-6dB Bandwidth NVNT g 2412MHz Ant1



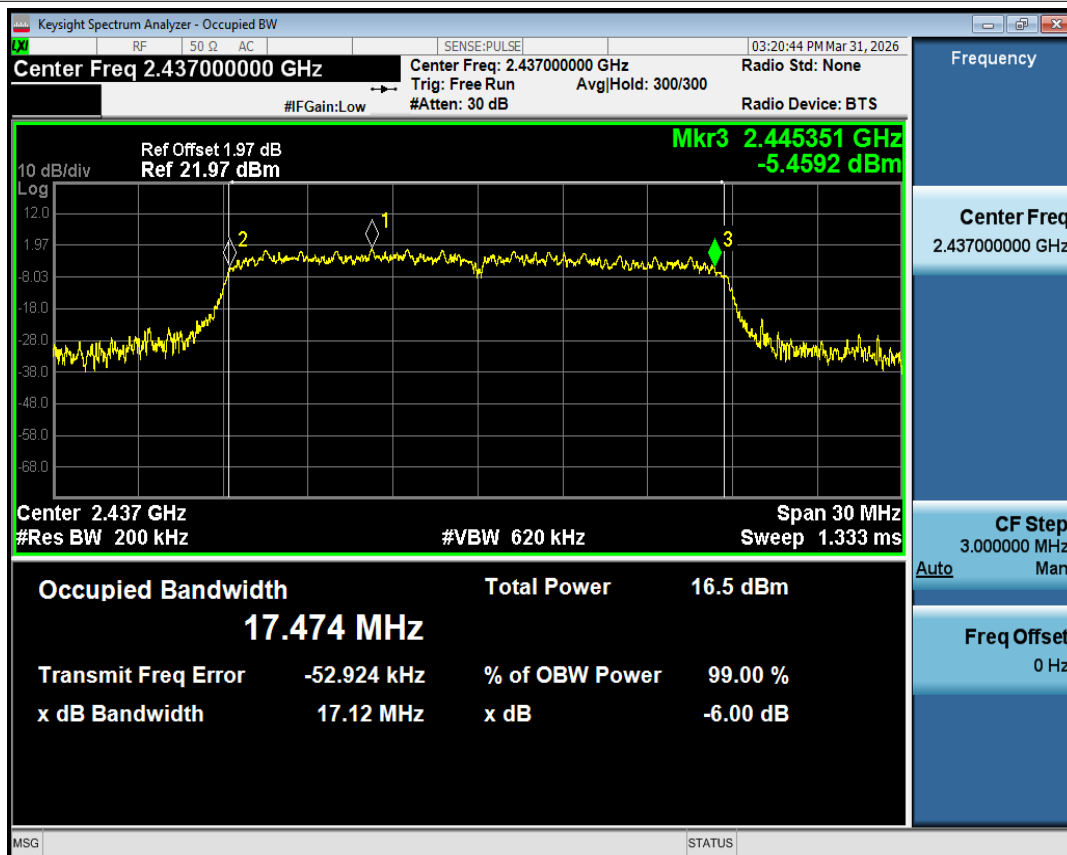
-6dB Bandwidth NVNT g 2437MHz Ant1



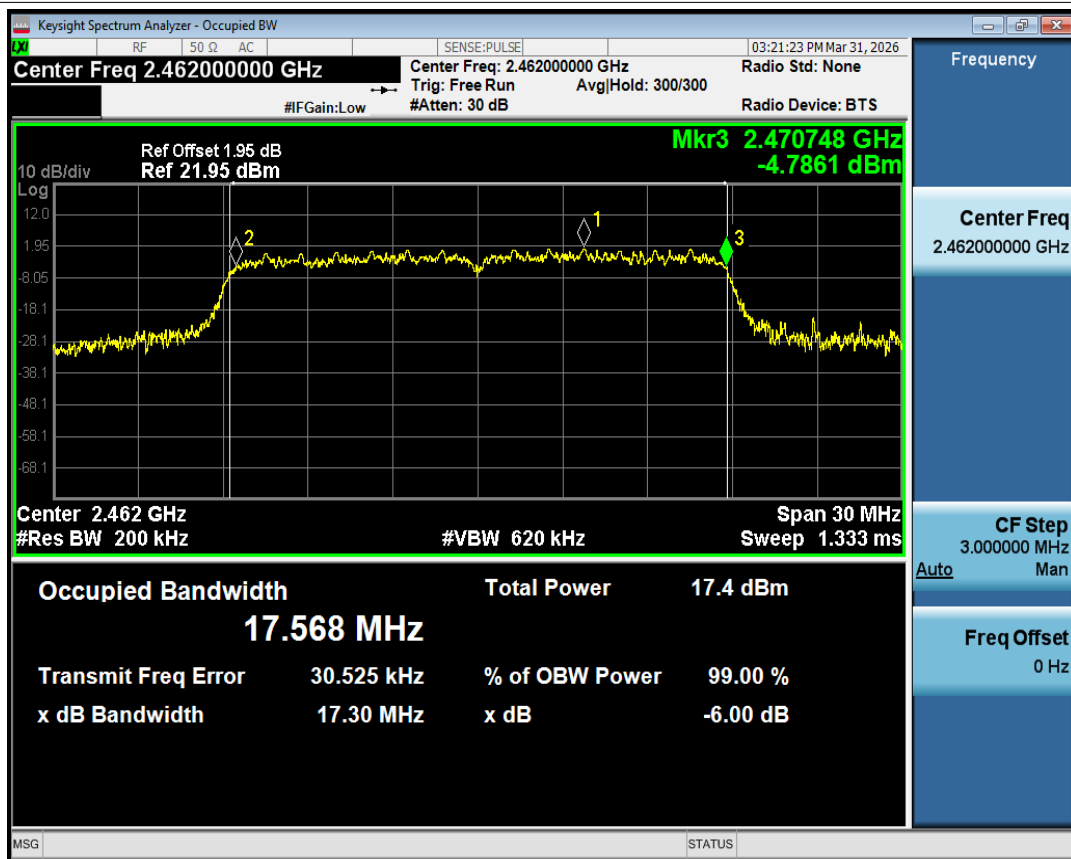
-6dB Bandwidth NVNT g 2462MHz Ant1



-6dB Bandwidth NVNT n20 2412MHz Ant1



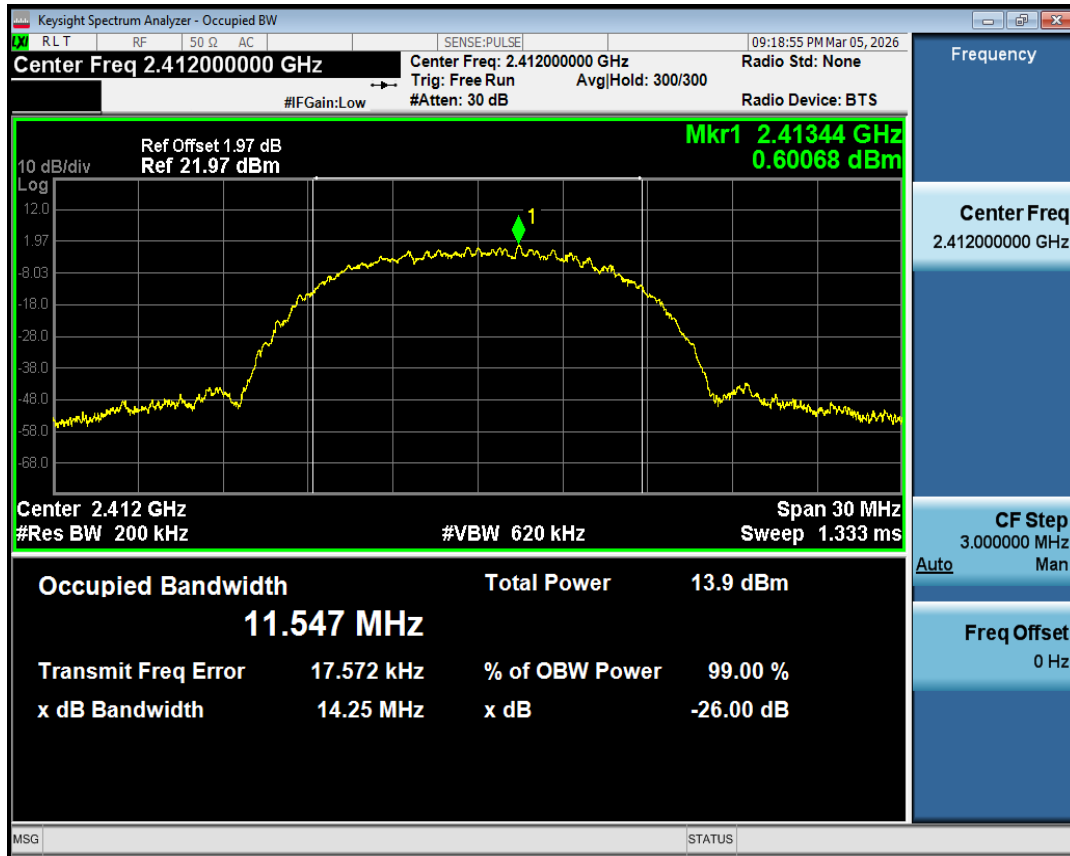
-6dB Bandwidth NVNT n20 2437MHz Ant1



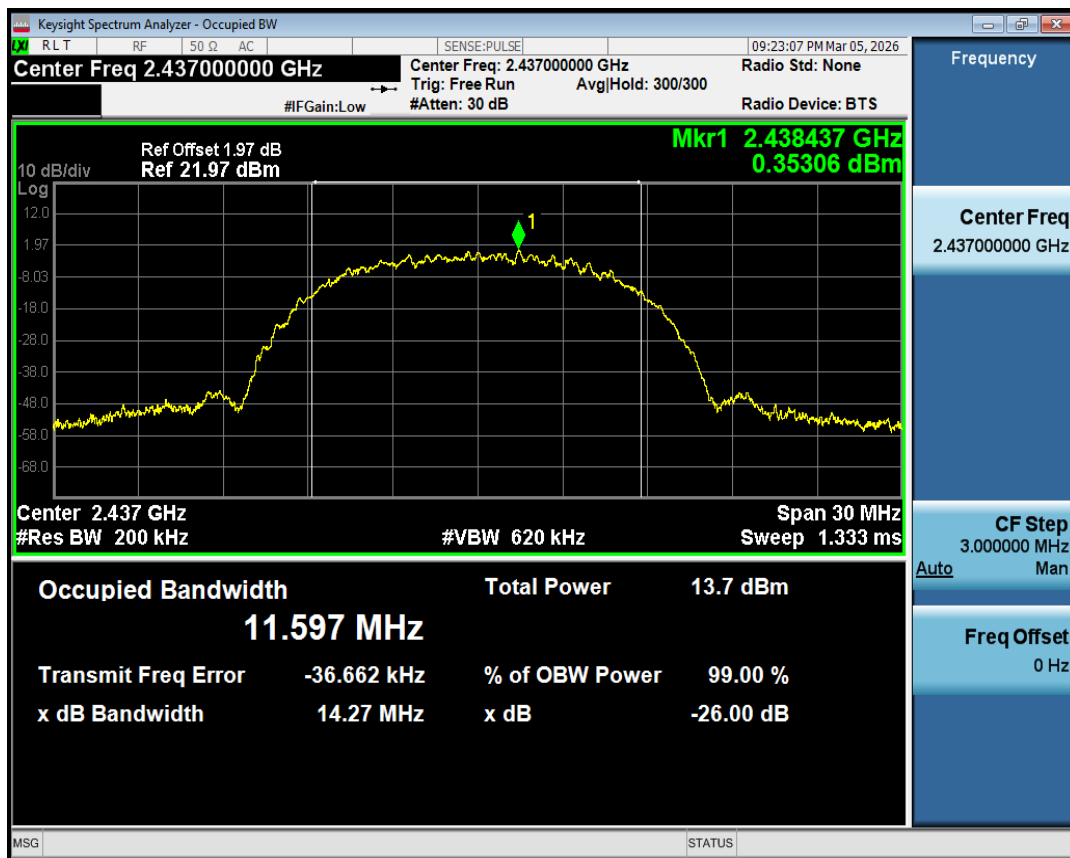
-6dB Bandwidth NVNT n20 2462MHz Ant1

Occupied Channel Bandwidth

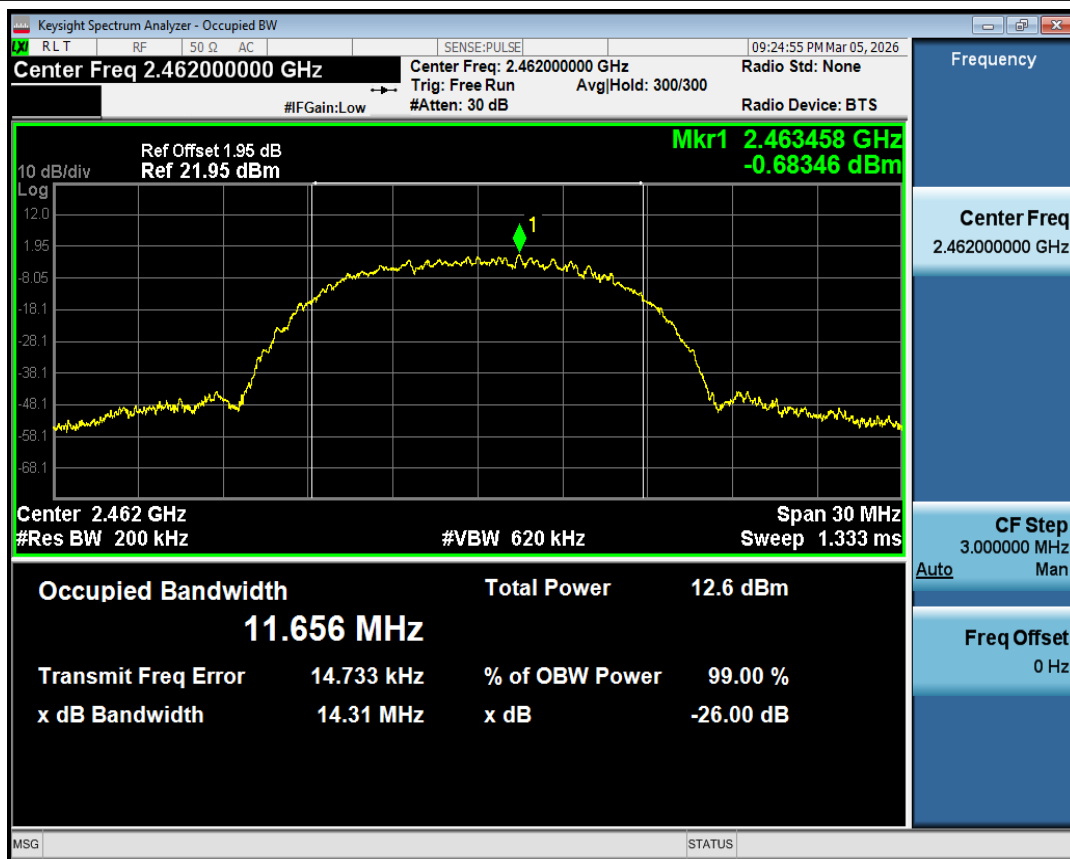
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	11.547
NVNT	b	2437	Ant1	11.597
NVNT	b	2462	Ant1	11.656
NVNT	g	2412	Ant1	16.582
NVNT	g	2437	Ant1	16.581
NVNT	g	2462	Ant1	16.635
NVNT	n20	2412	Ant1	17.702
NVNT	n20	2437	Ant1	17.662
NVNT	n20	2462	Ant1	17.748



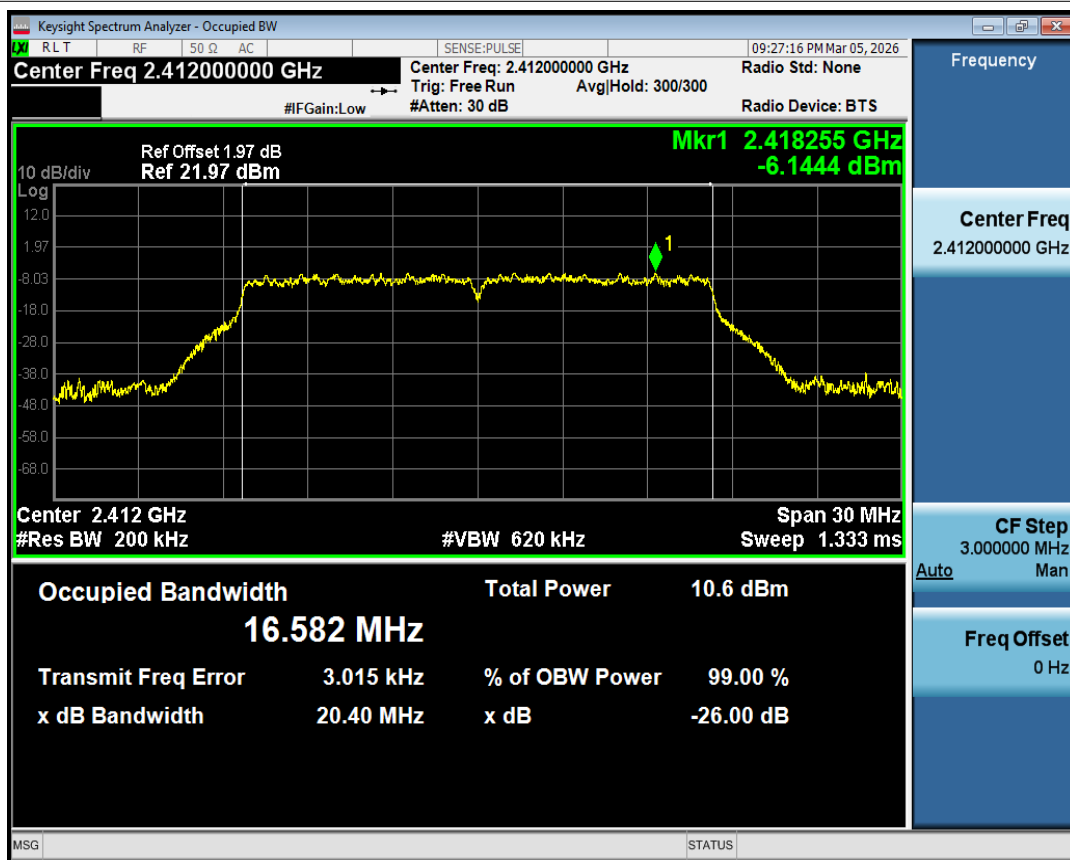
OBW NVNT b 2412MHz Ant1



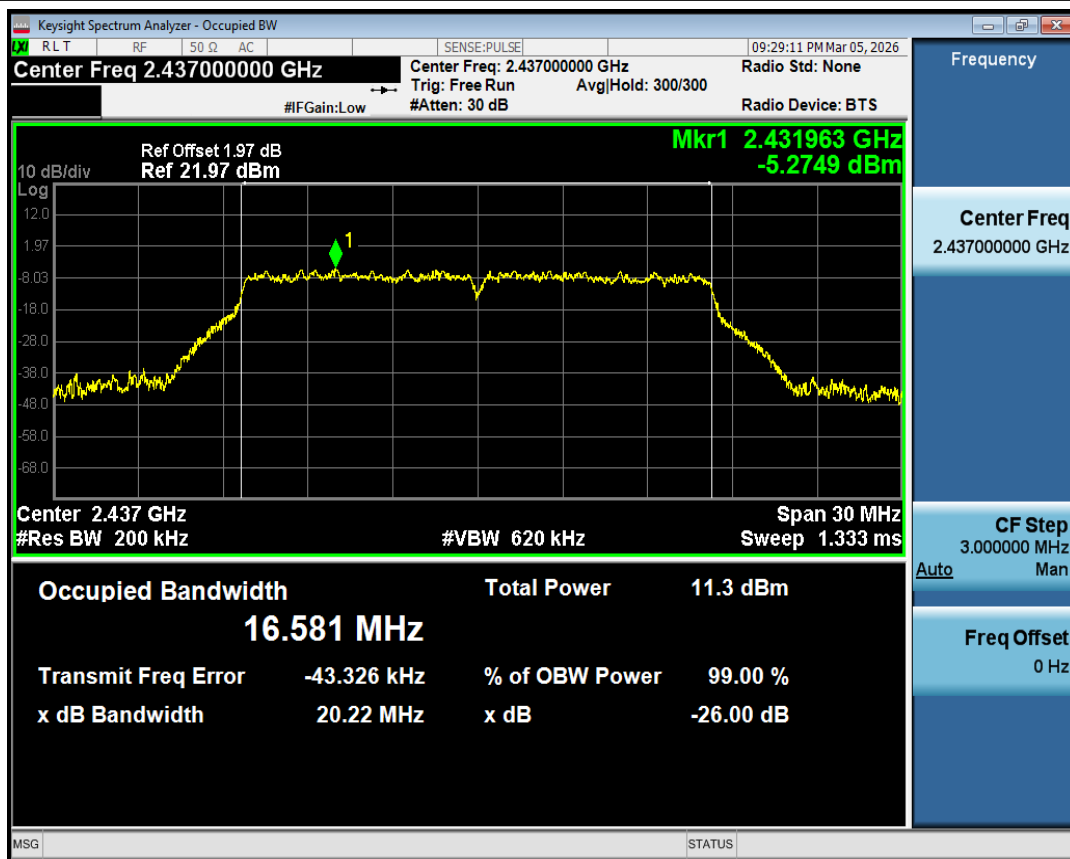
OBW NVNT b 2437MHz Ant1



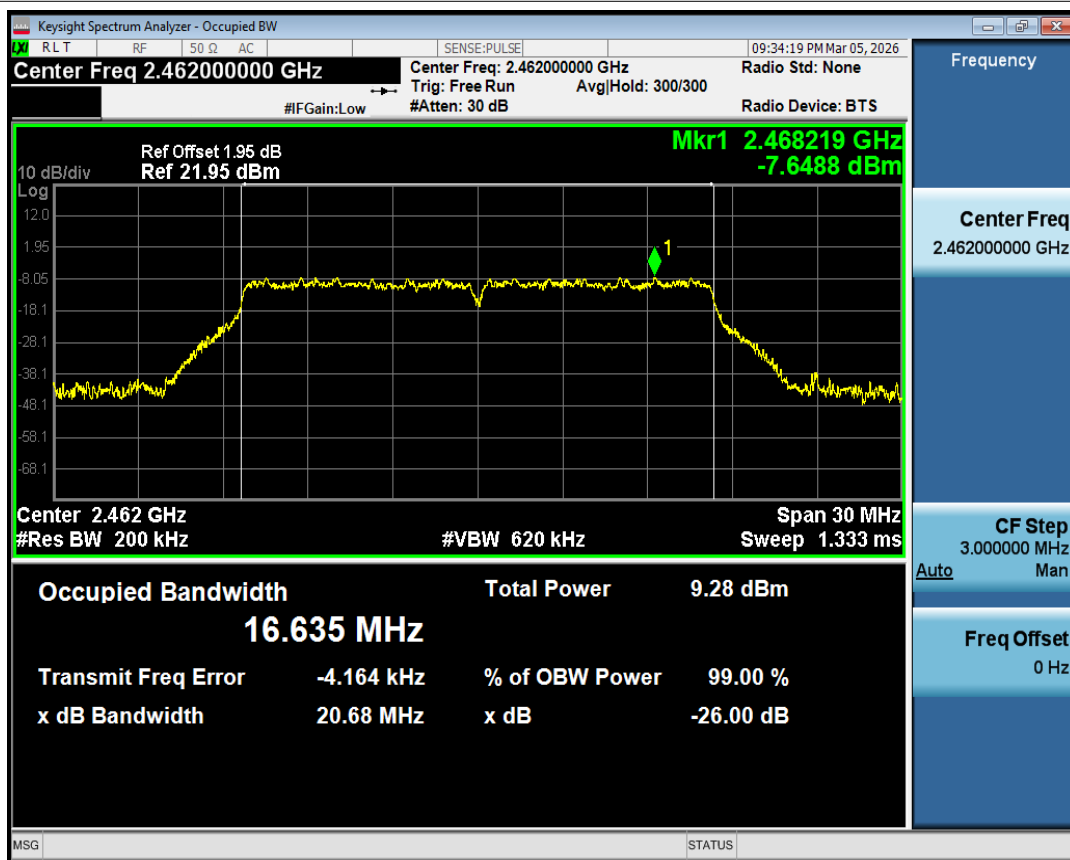
OBW NVNT b 2462MHz Ant1



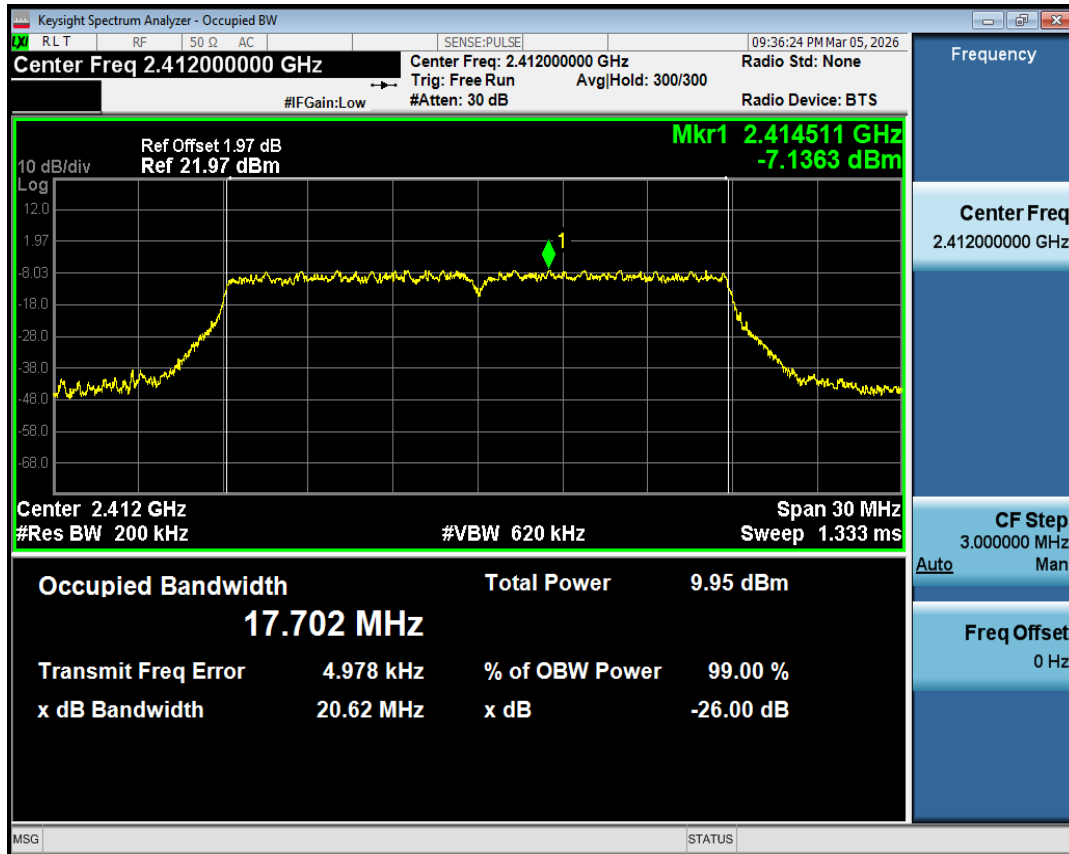
OBW NVNT g 2412MHz Ant1



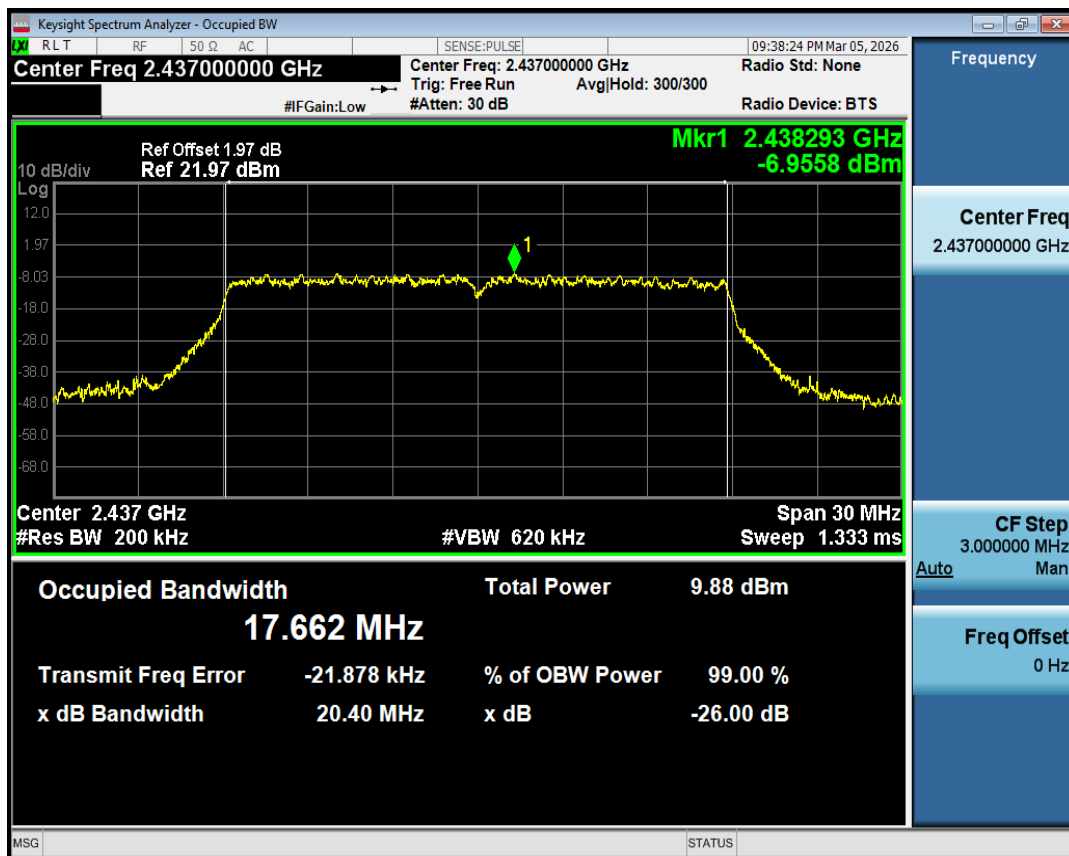
OBW NVNT g 2437MHz Ant1



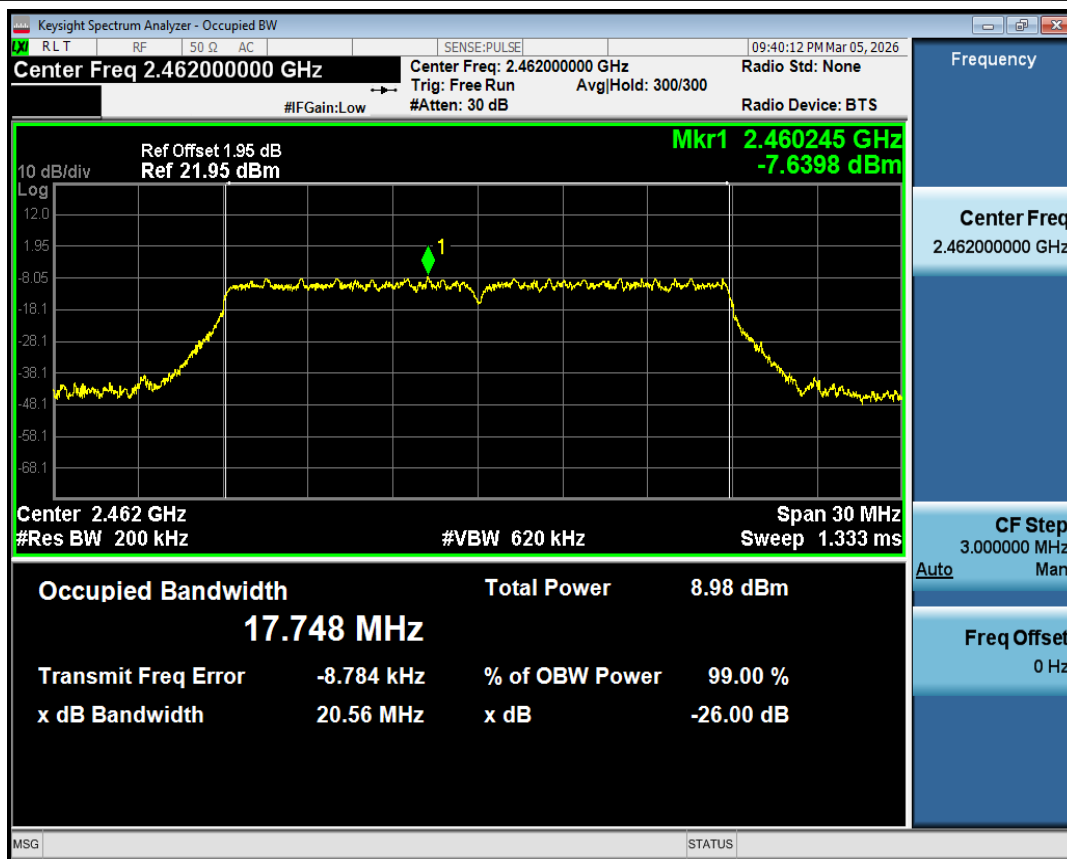
OBW NVNT g 2462MHz Ant1



OBW NVNT n20 2412MHz Ant1



OBW NVNT n20 2437MHz Ant1

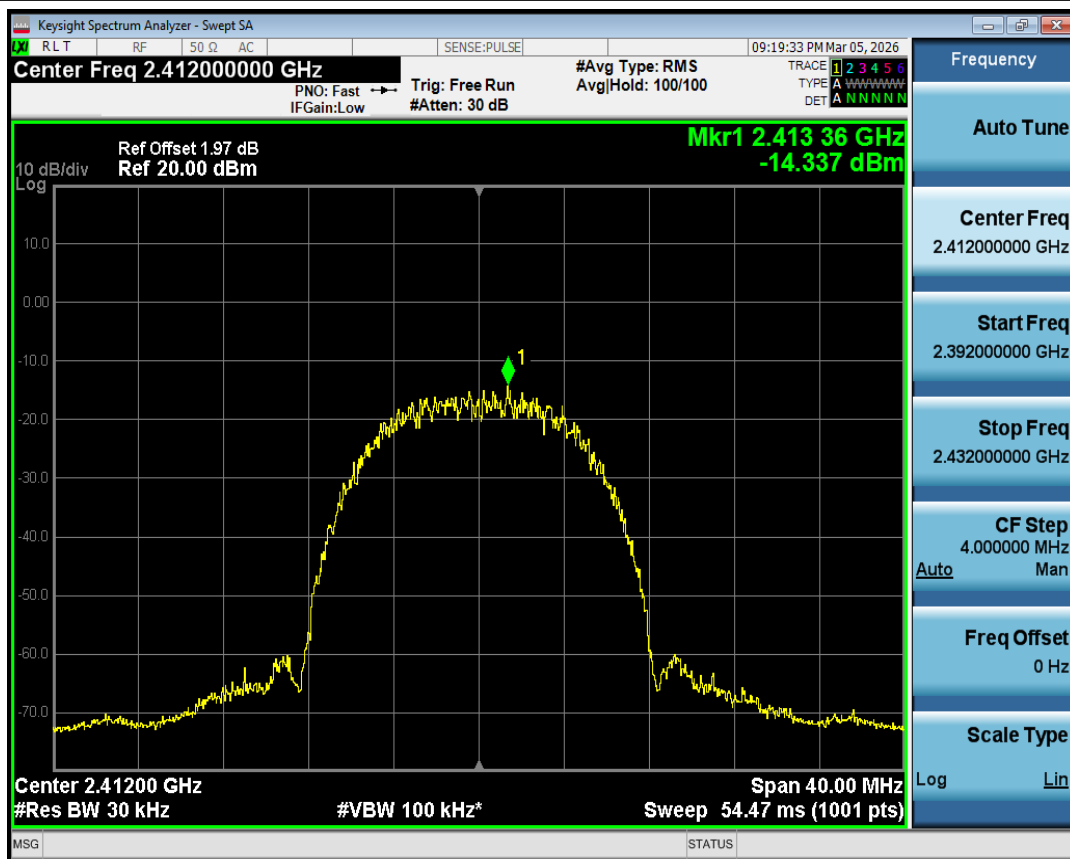


OBW NVNT n20 2462MHz Ant1

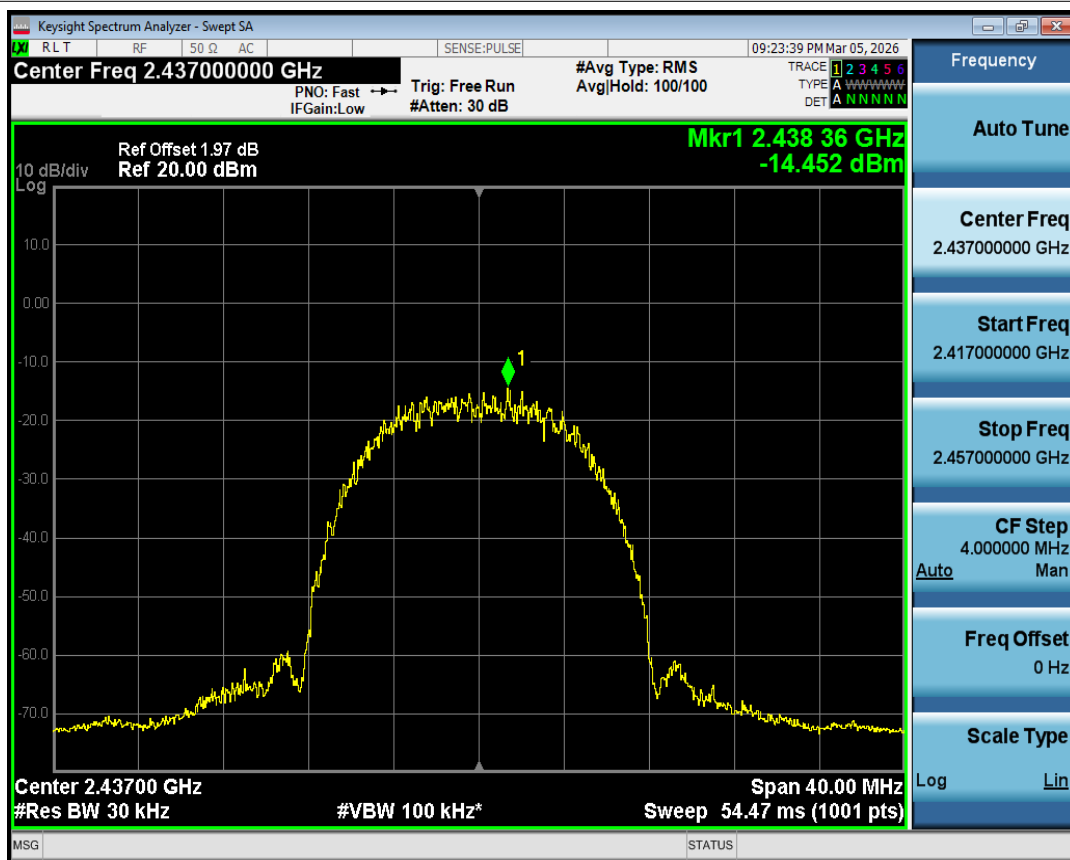
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	RB factor(dB)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-24.34	-10	0.14	-24.2	8	Pass
NVNT	b	2437	Ant1	-24.45	-10	0.13	-24.32	8	Pass
NVNT	b	2462	Ant1	-25.6	-10	0.19	-25.41	8	Pass
NVNT	g	2412	Ant1	-30.09	-10	0.81	-29.28	8	Pass
NVNT	g	2437	Ant1	-29.48	-10	0.77	-28.71	8	Pass
NVNT	g	2462	Ant1	-31.71	-10	0.77	-30.94	8	Pass
NVNT	n20	2412	Ant1	-31.16	-10	1.03	-30.13	8	Pass
NVNT	n20	2437	Ant1	-31.35	-10	0.82	-30.53	8	Pass
NVNT	n20	2462	Ant1	-32.13	-10	0.82	-31.31	8	Pass

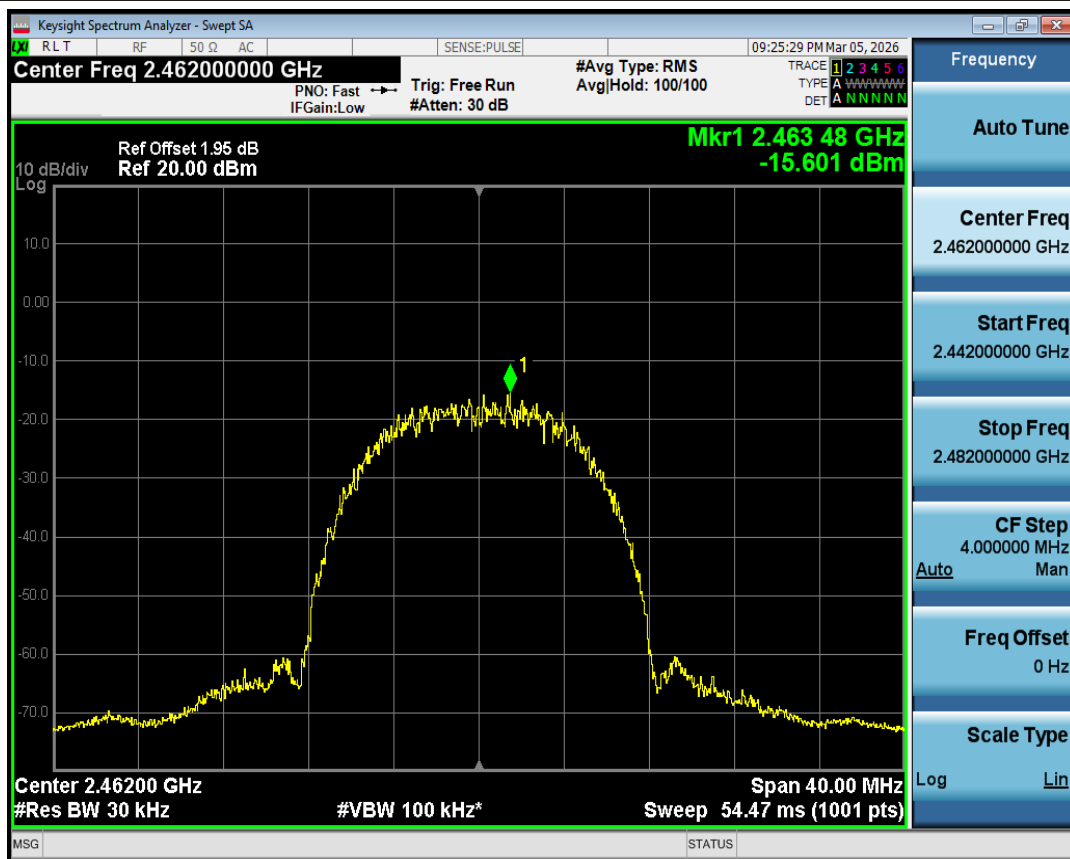
Note:Remark:PSD(dbm/3kHz)=PSD(dbm/30kHz)-10Log(30kHz/3kHz)



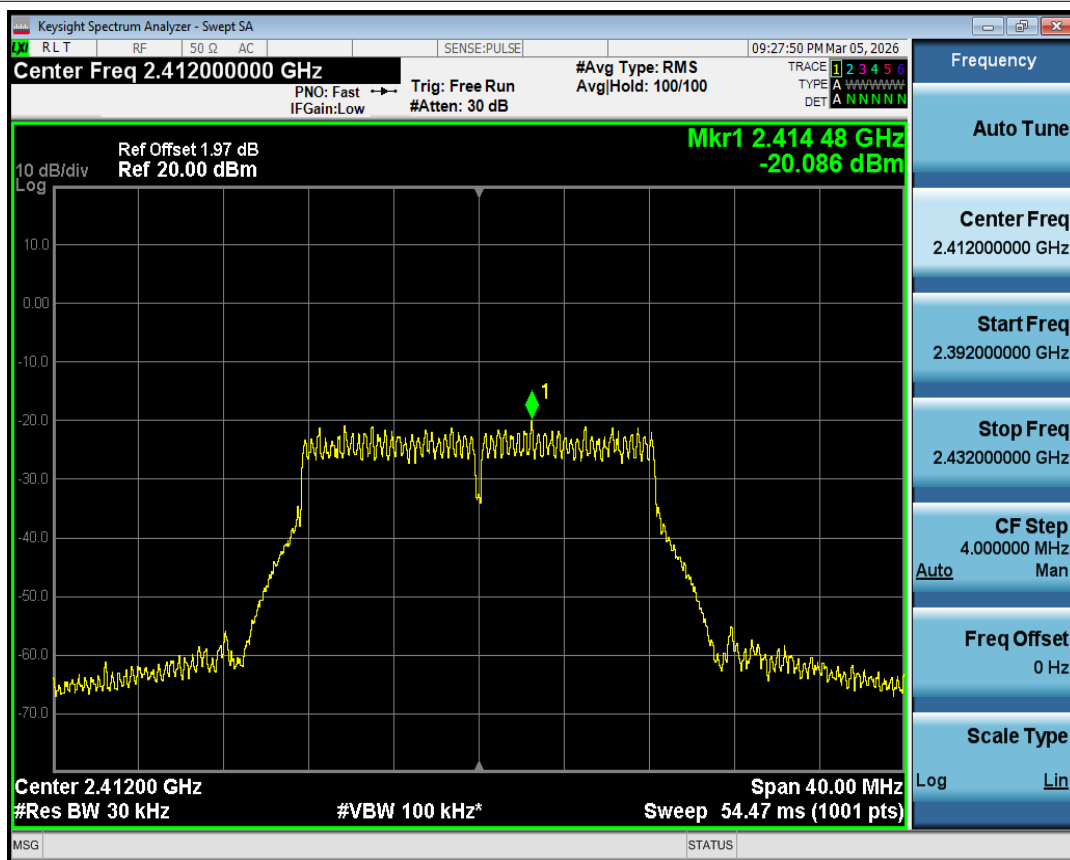
PSD NVNT b 2412MHz Ant1



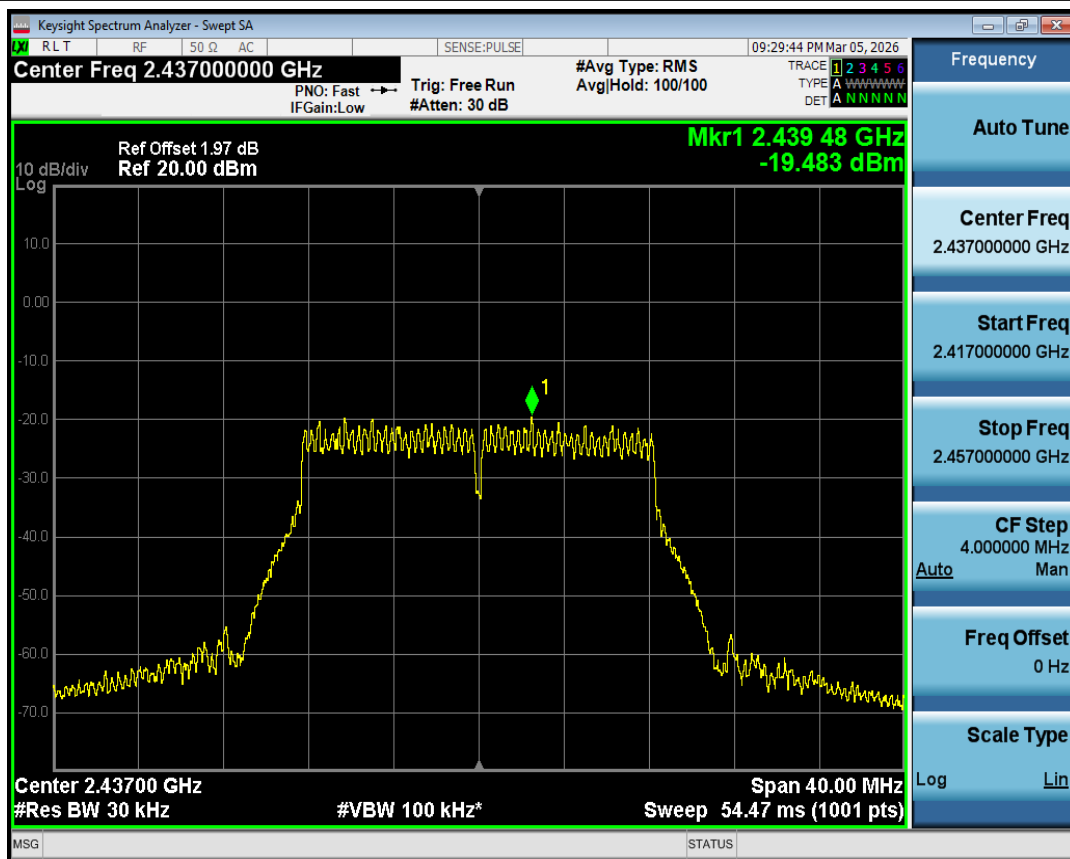
PSD NVNT b 2437MHz Ant1



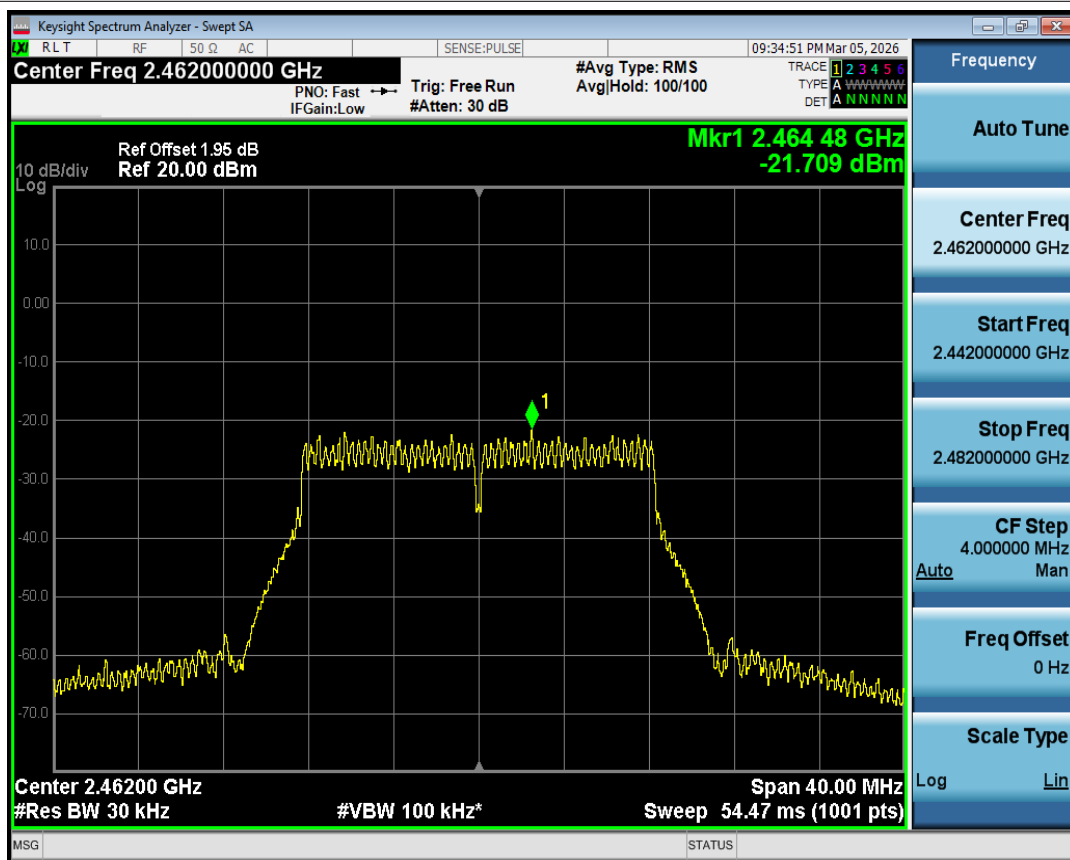
PSD NVNT b 2462MHz Ant1



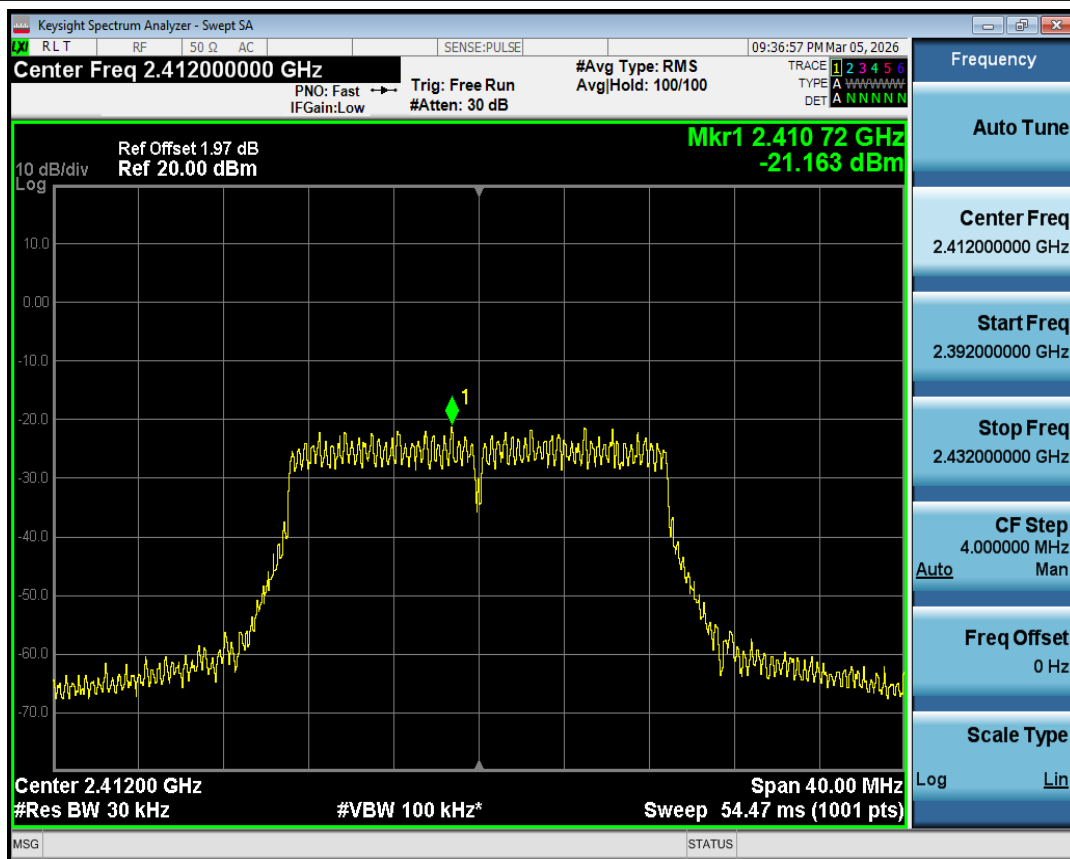
PSD NVNT g 2412MHz Ant1



PSD NVNT g 2437MHz Ant1



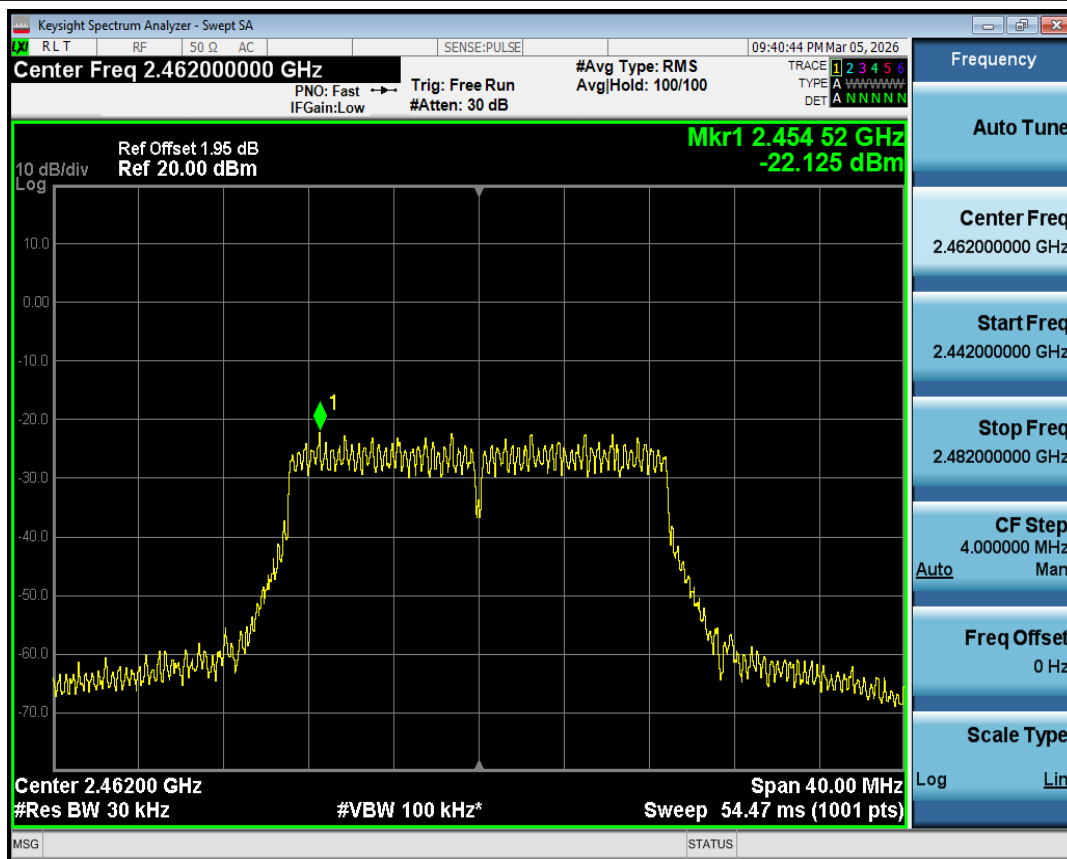
PSD NVNT g 2462MHz Ant1



PSD NVNT n20 2412MHz Ant1



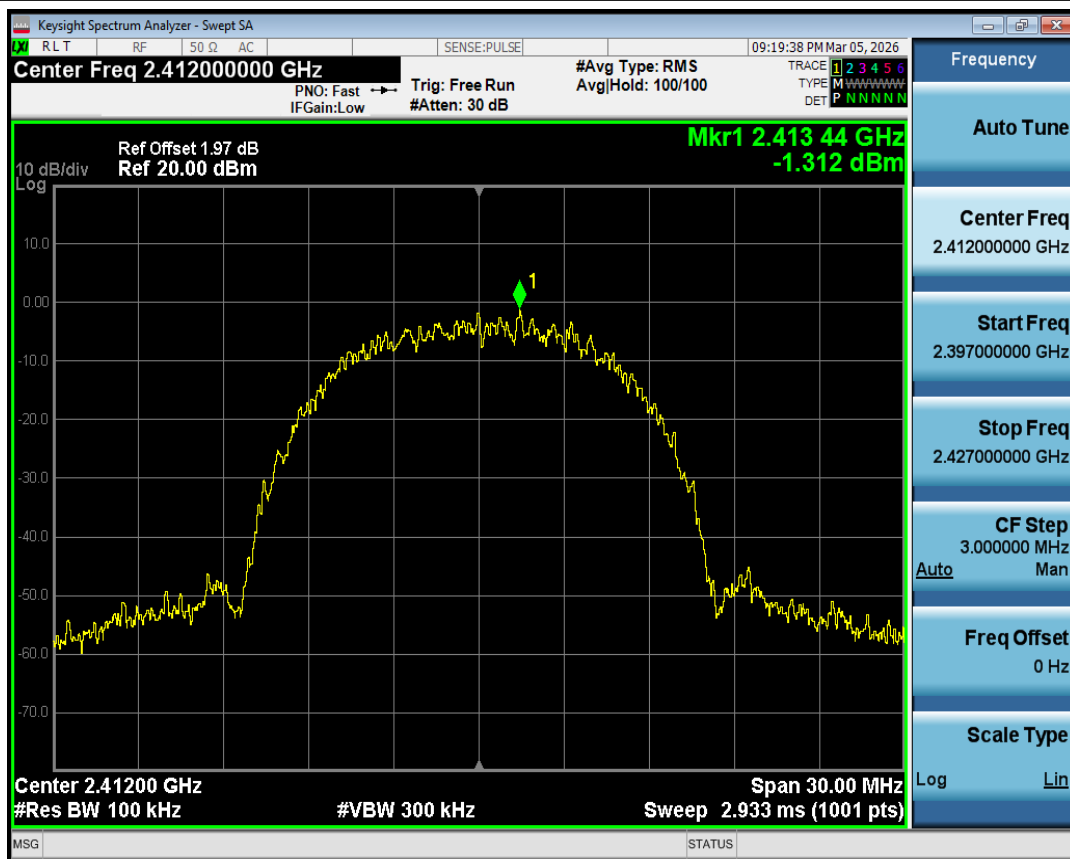
PSD NVNT n20 2437MHz Ant1



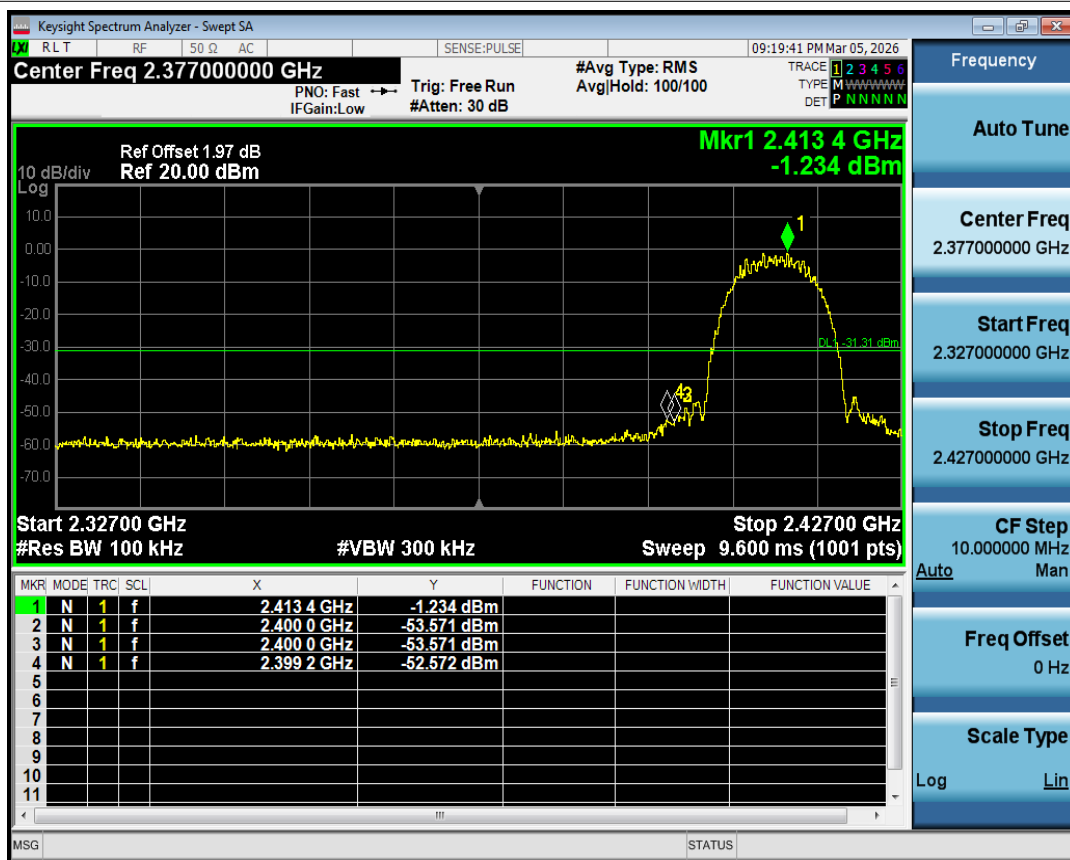
PSD NVNT n20 2462MHz Ant1

Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-51.26	-30	Pass
NVNT	b	2462	Ant1	-53.73	-30	Pass
NVNT	g	2412	Ant1	-35.98	-30	Pass
NVNT	g	2462	Ant1	-43.7	-30	Pass
NVNT	n20	2412	Ant1	-34.74	-30	Pass
NVNT	n20	2462	Ant1	-43.32	-30	Pass



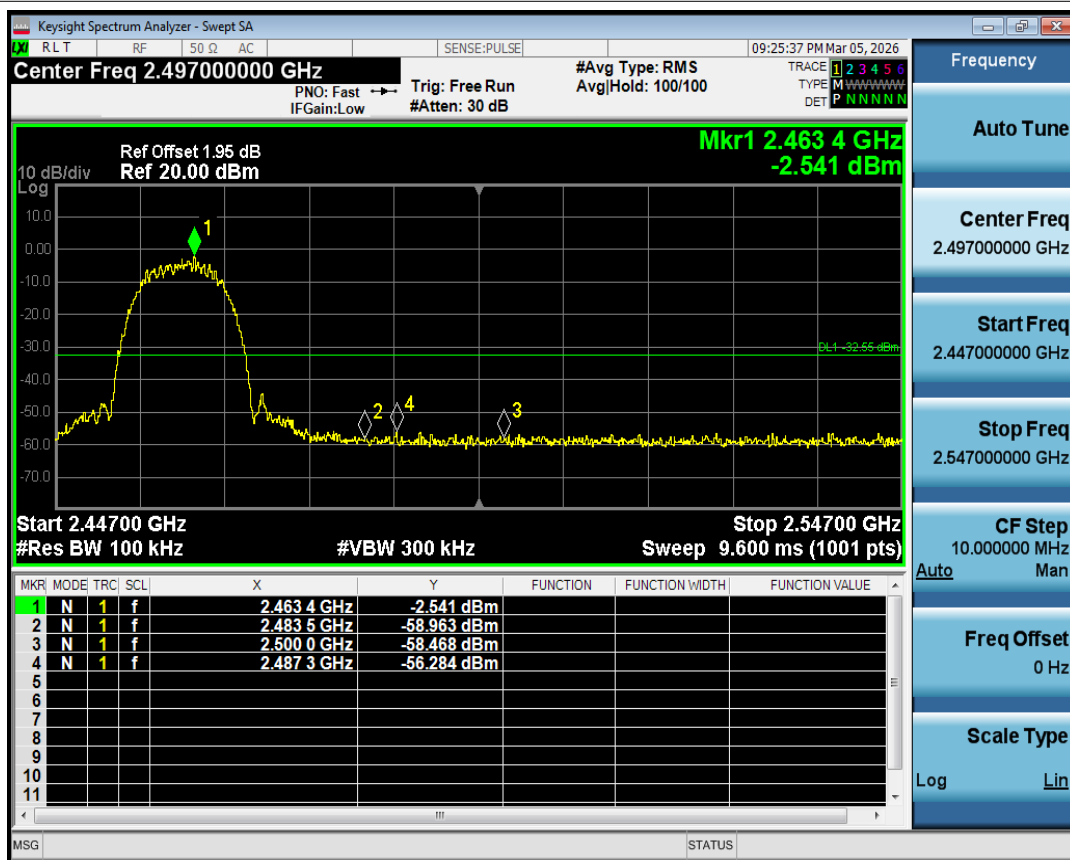
Band Edge NVNT b 2412MHz Ant1 Ref



Band Edge NVNT b 2412MHz Ant1 Emission



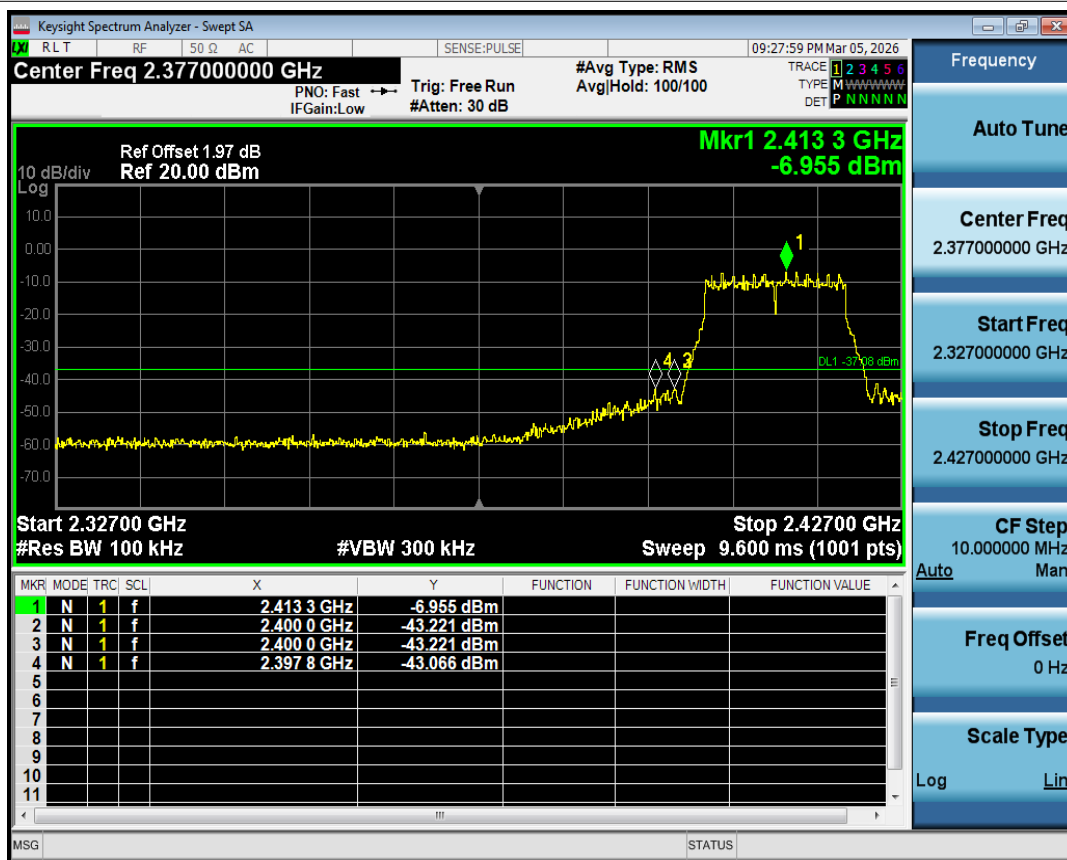
Band Edge NVNT b 2462MHz Ant1 Ref



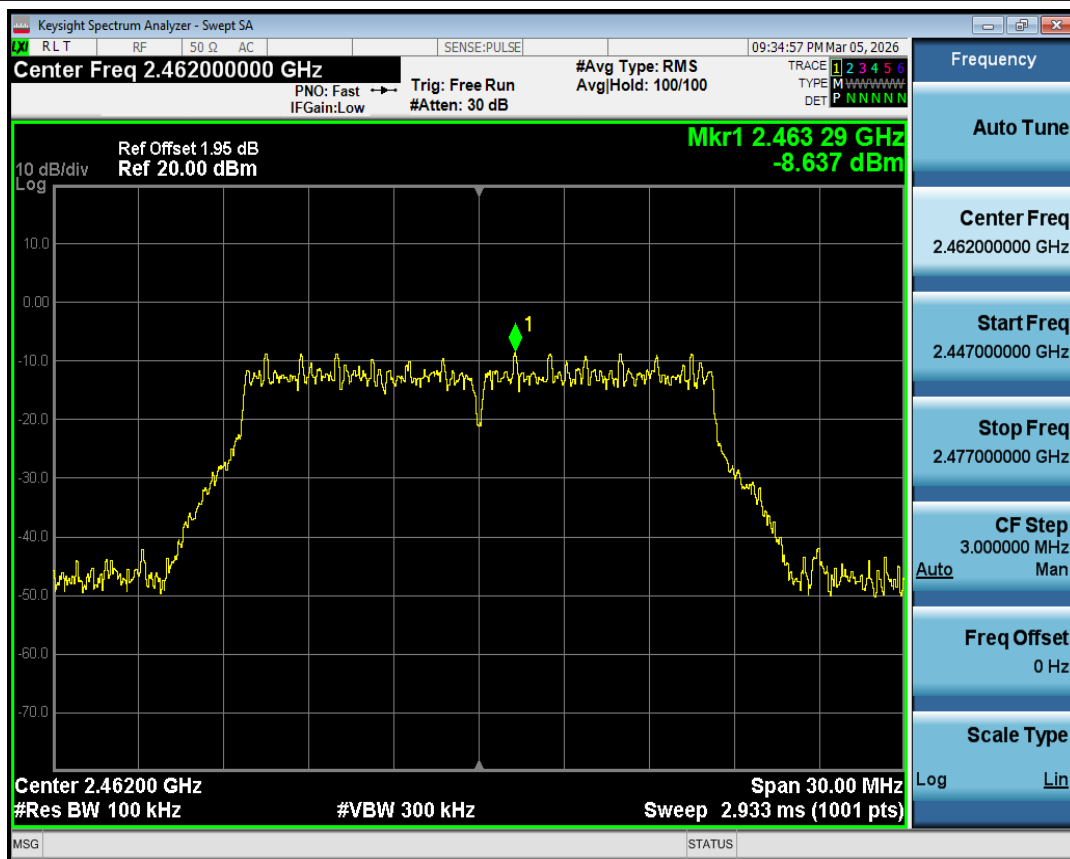
Band Edge NVNT b 2462MHz Ant1 Emission



Band Edge NVNT g 2412MHz Ant1 Ref



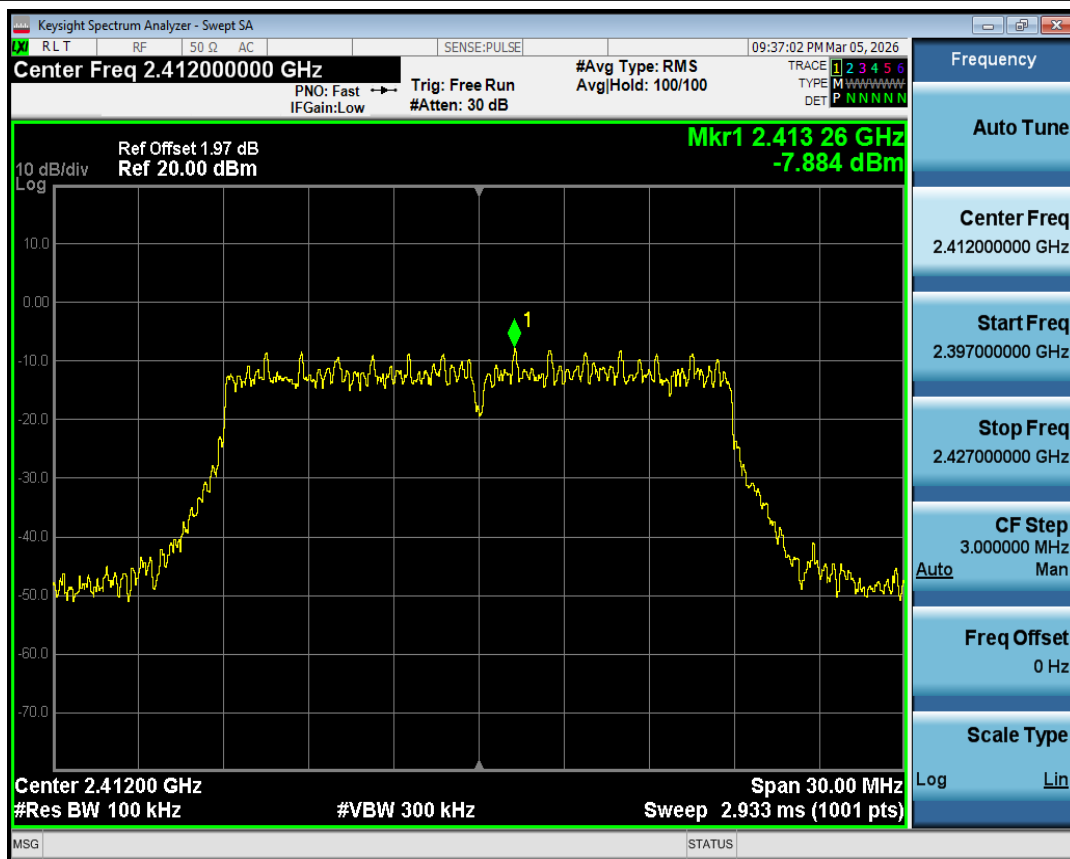
Band Edge NVNT g 2412MHz Ant1 Emission



Band Edge NVNT g 2462MHz Ant1 Ref



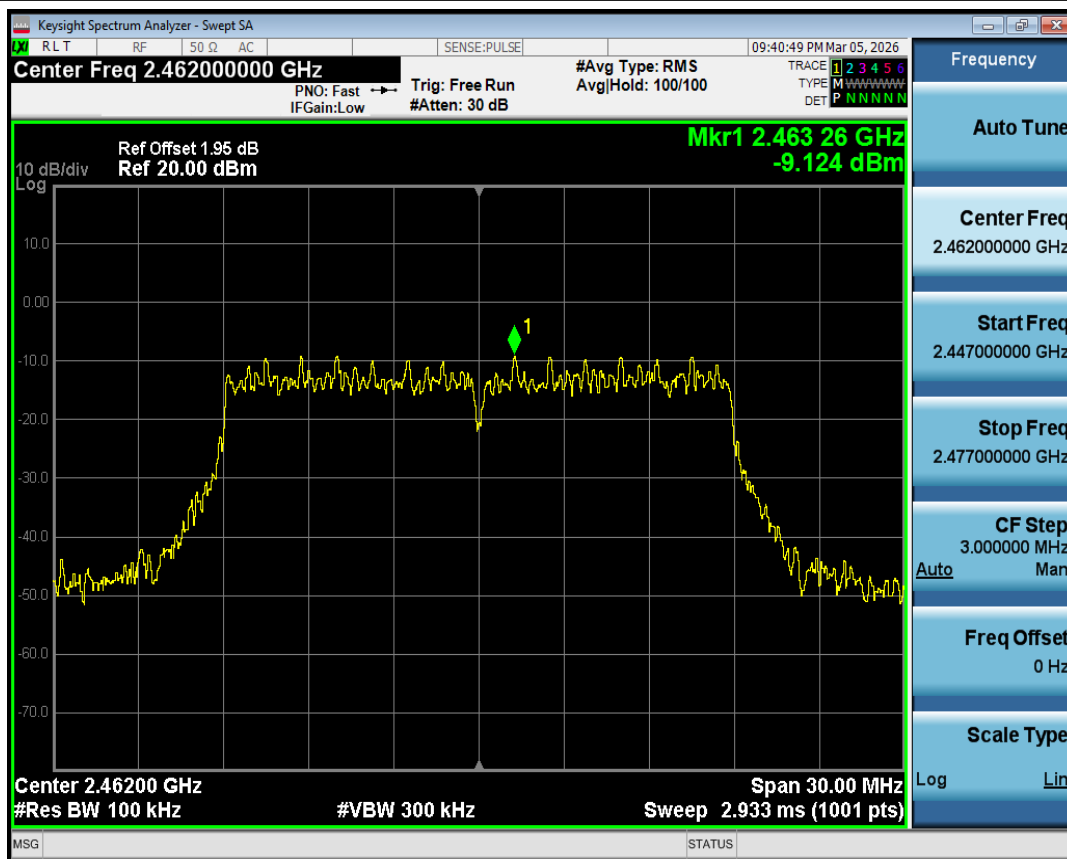
Band Edge NVNT g 2462MHz Ant1 Emission



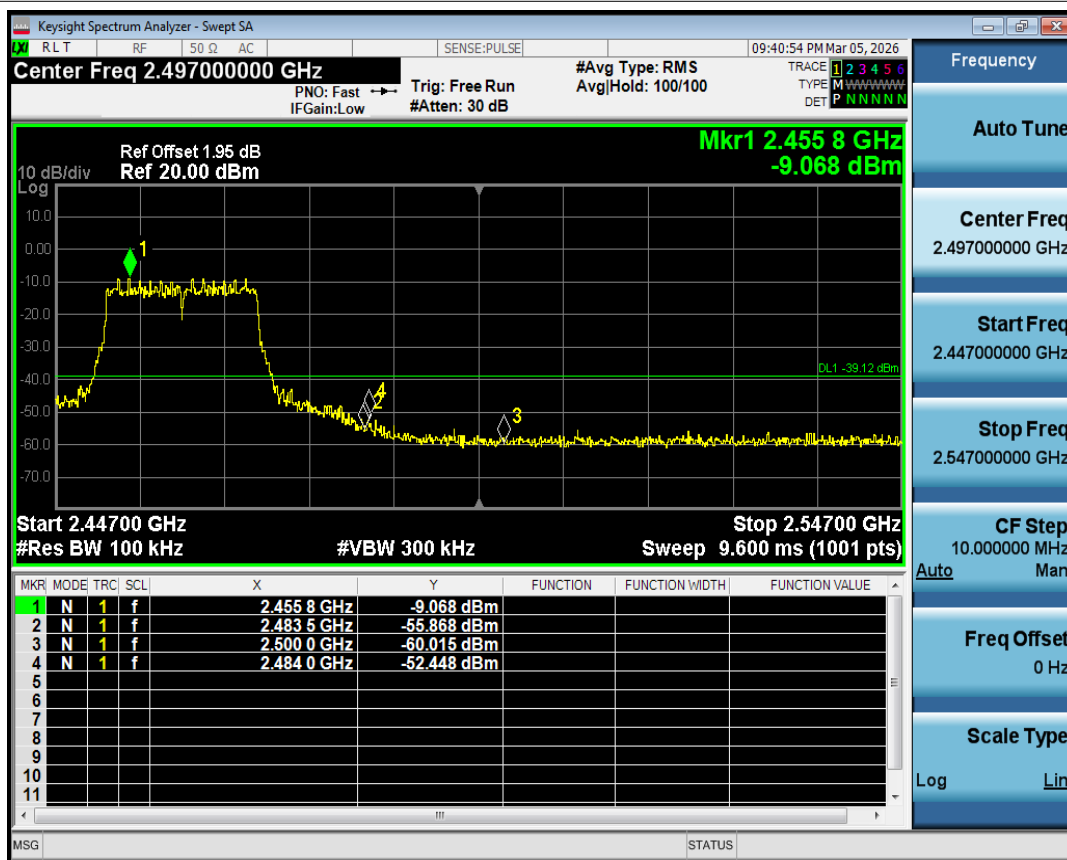
Band Edge NVNT n20 2412MHz Ant1 Ref



Band Edge NVNT n20 2412MHz Ant1 Emission



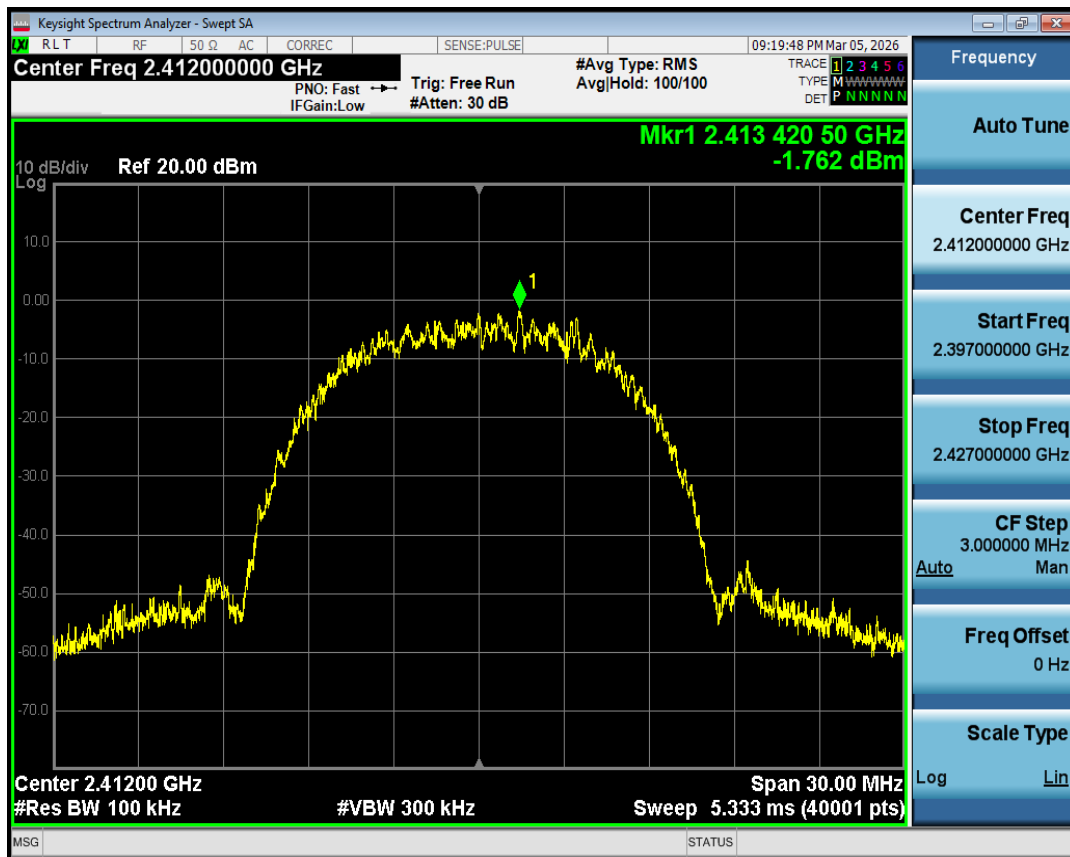
Band Edge NVNT n20 2462MHz Ant1 Ref



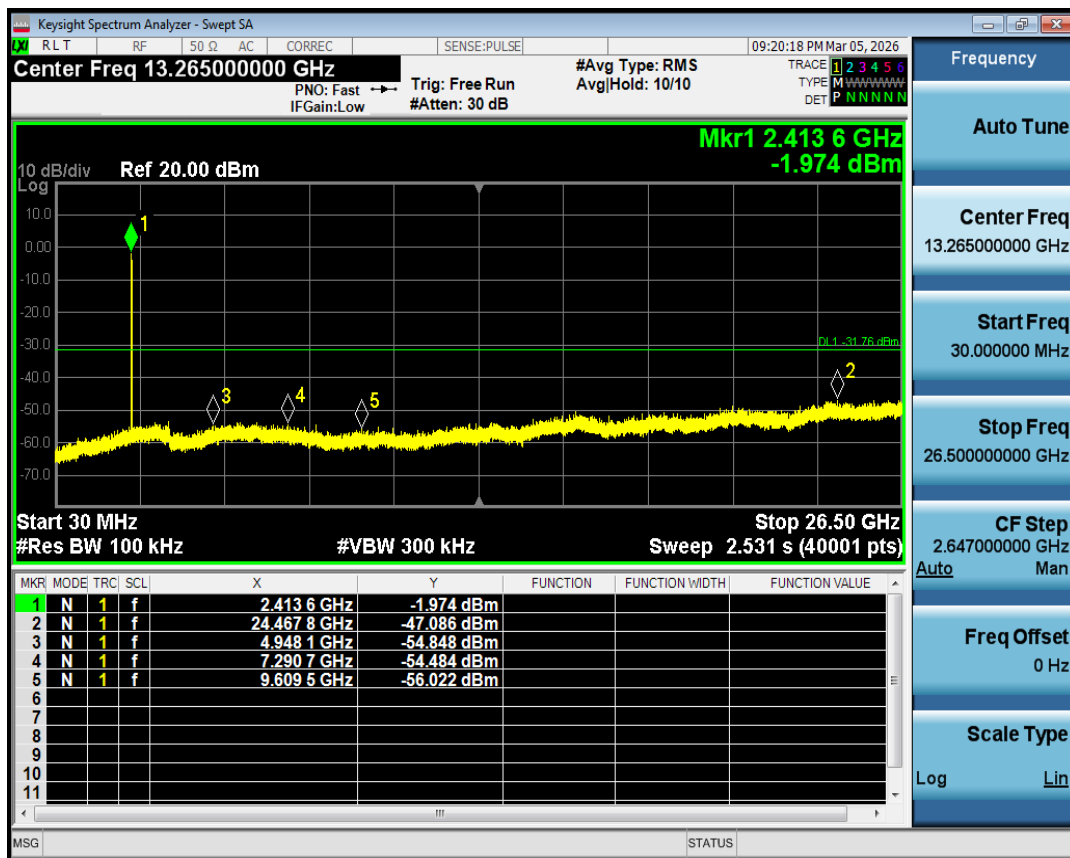
Band Edge NVNT n20 2462MHz Ant1 Emission

Conducted RF Spurious Emission

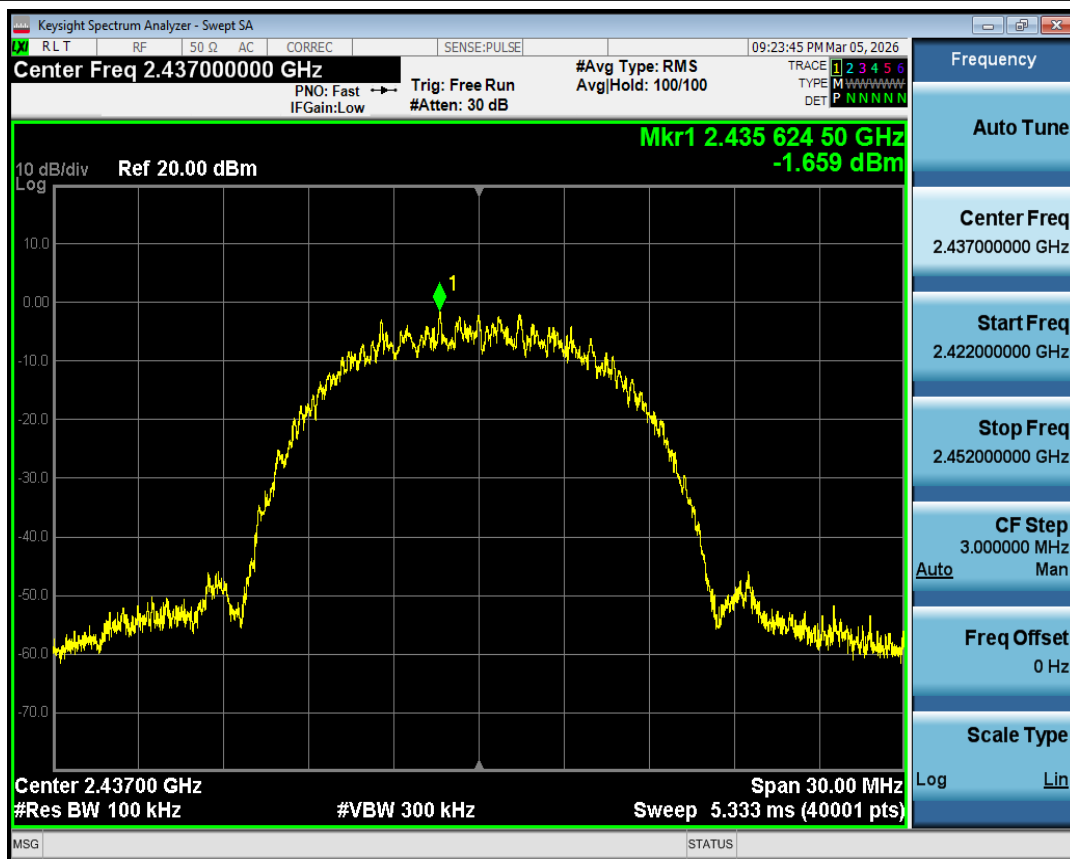
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-45.32	-30	Pass
NVNT	b	2437	Ant1	-44.54	-30	Pass
NVNT	b	2462	Ant1	-43.51	-30	Pass
NVNT	g	2412	Ant1	-38.69	-30	Pass
NVNT	g	2437	Ant1	-39.6	-30	Pass
NVNT	g	2462	Ant1	-38.24	-30	Pass
NVNT	n20	2412	Ant1	-37.61	-30	Pass
NVNT	n20	2437	Ant1	-35.28	-30	Pass
NVNT	n20	2462	Ant1	-37.21	-30	Pass



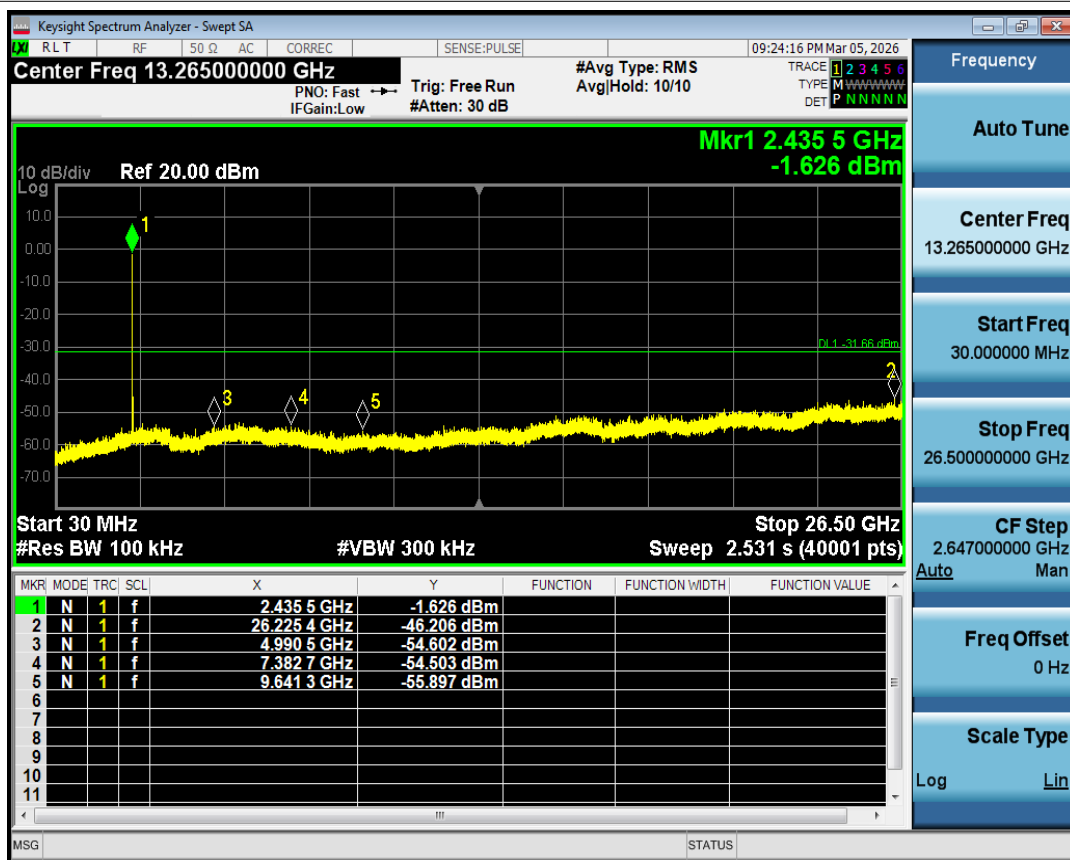
Tx. Spurious NVNT b 2412MHz Ant1 Ref



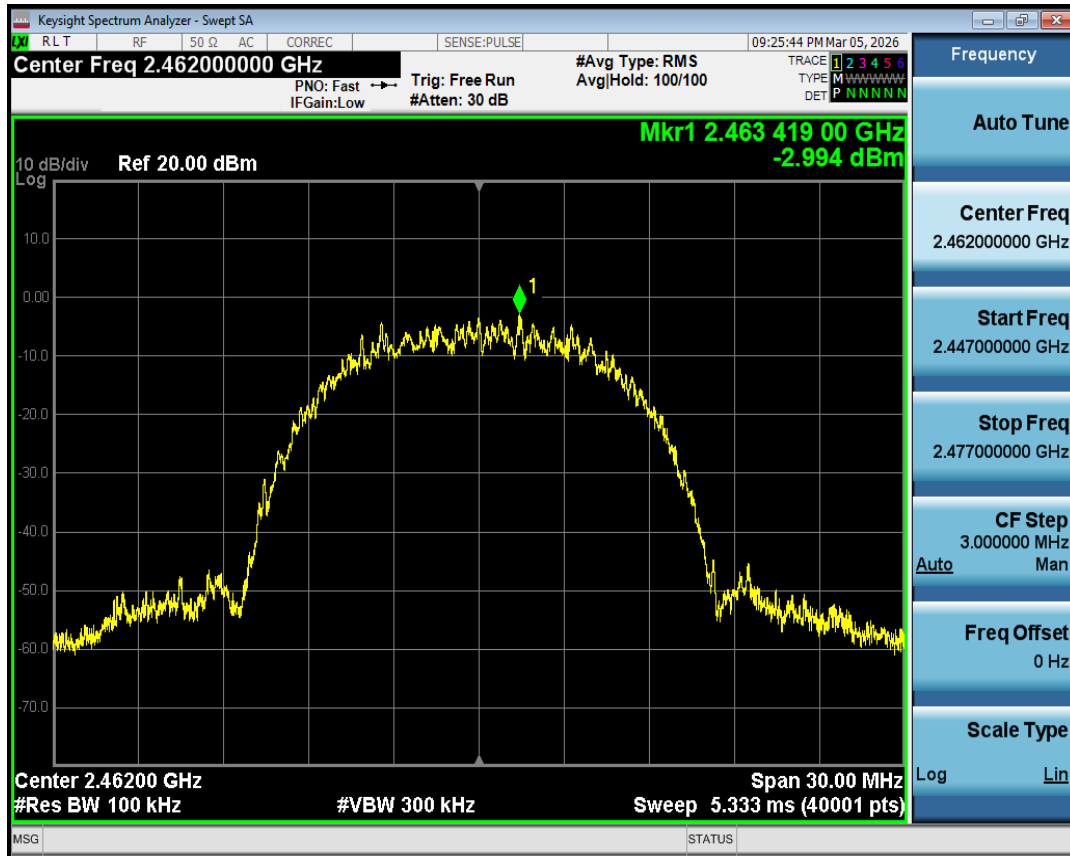
Tx. Spurious NVNT b 2412MHz Ant1 Emission



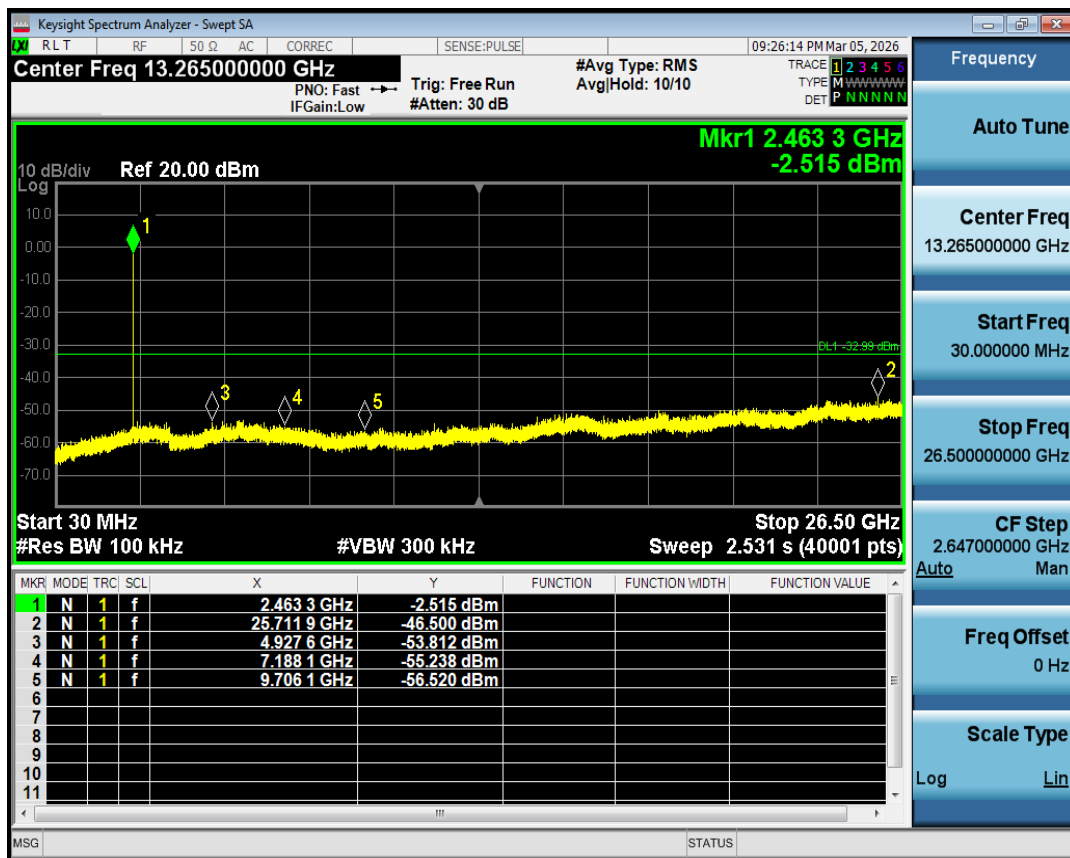
Tx. Spurious NVNT b 2437MHz Ant1 Ref



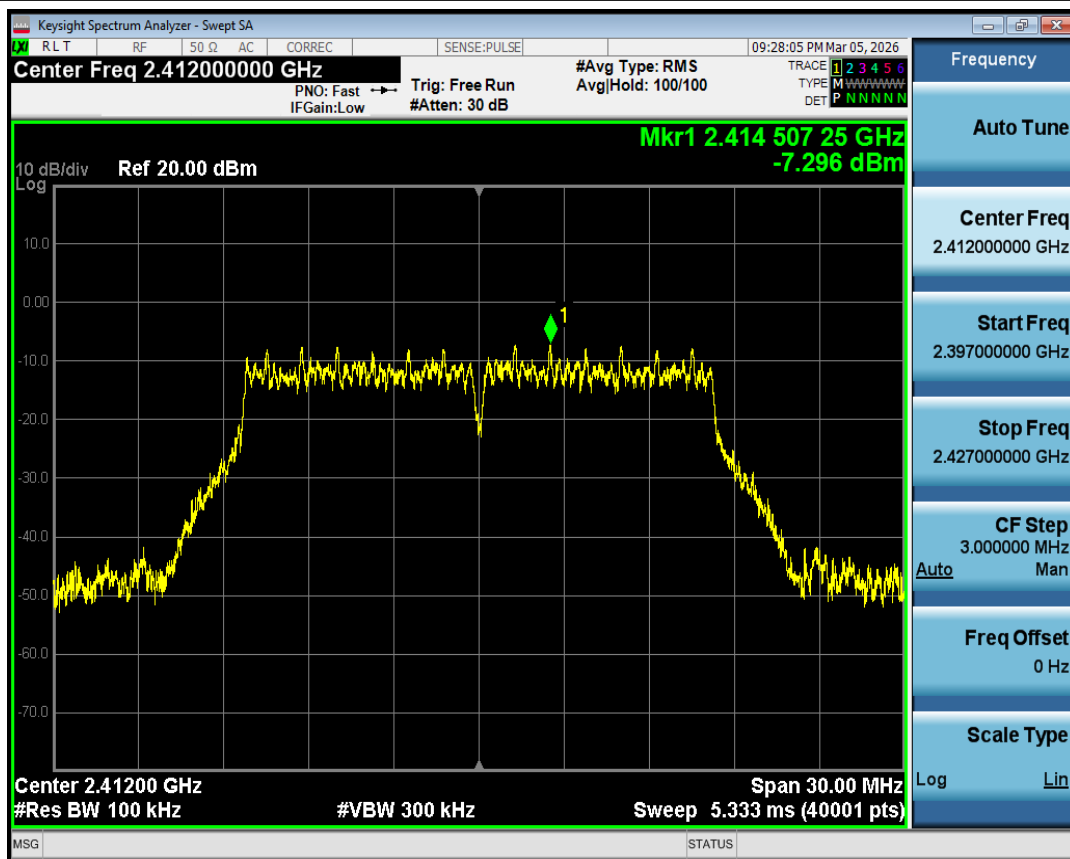
Tx. Spurious NVNT b 2437MHz Ant1 Emission



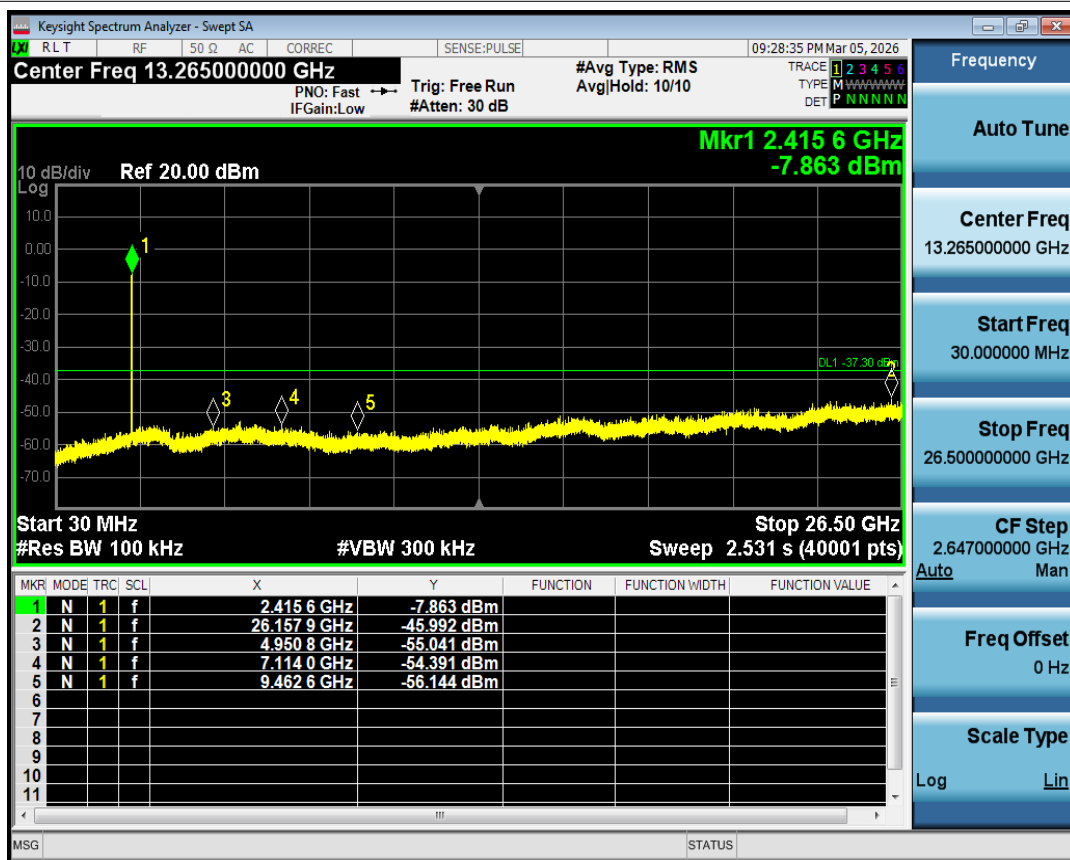
Tx. Spurious NVNT b 2462MHz Ant1 Ref



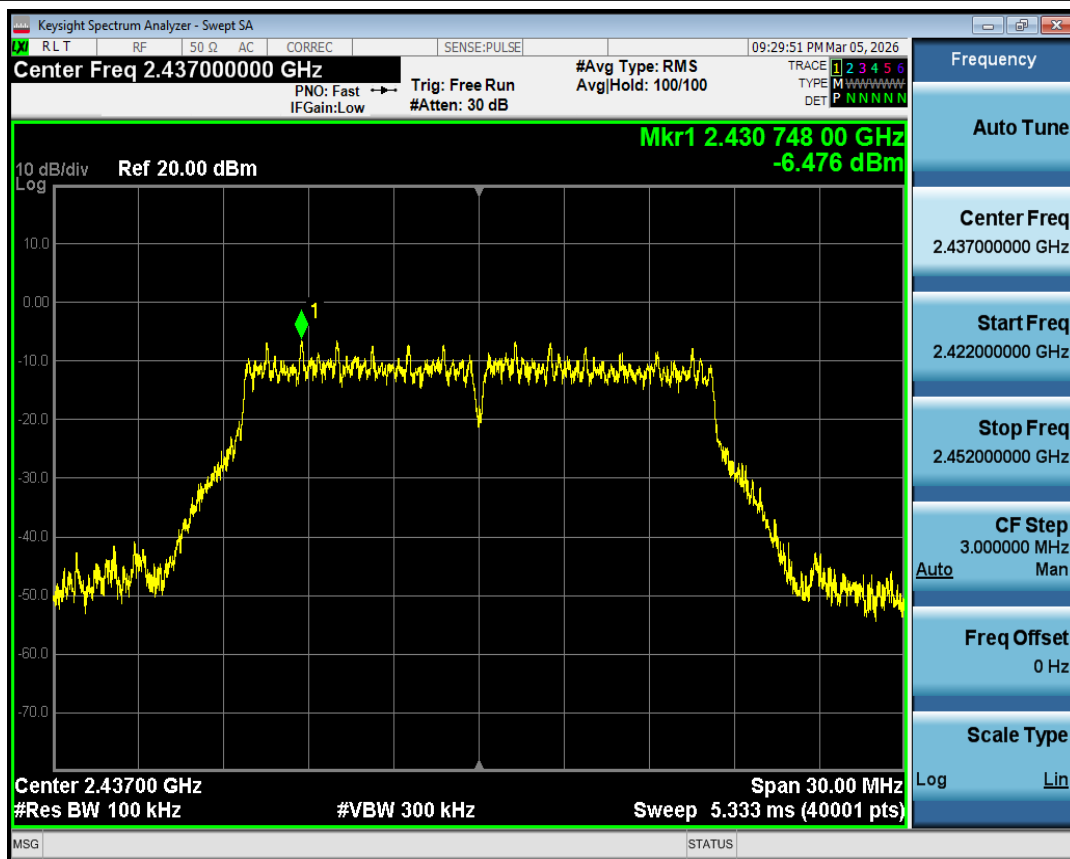
Tx. Spurious NVNT b 2462MHz Ant1 Emission



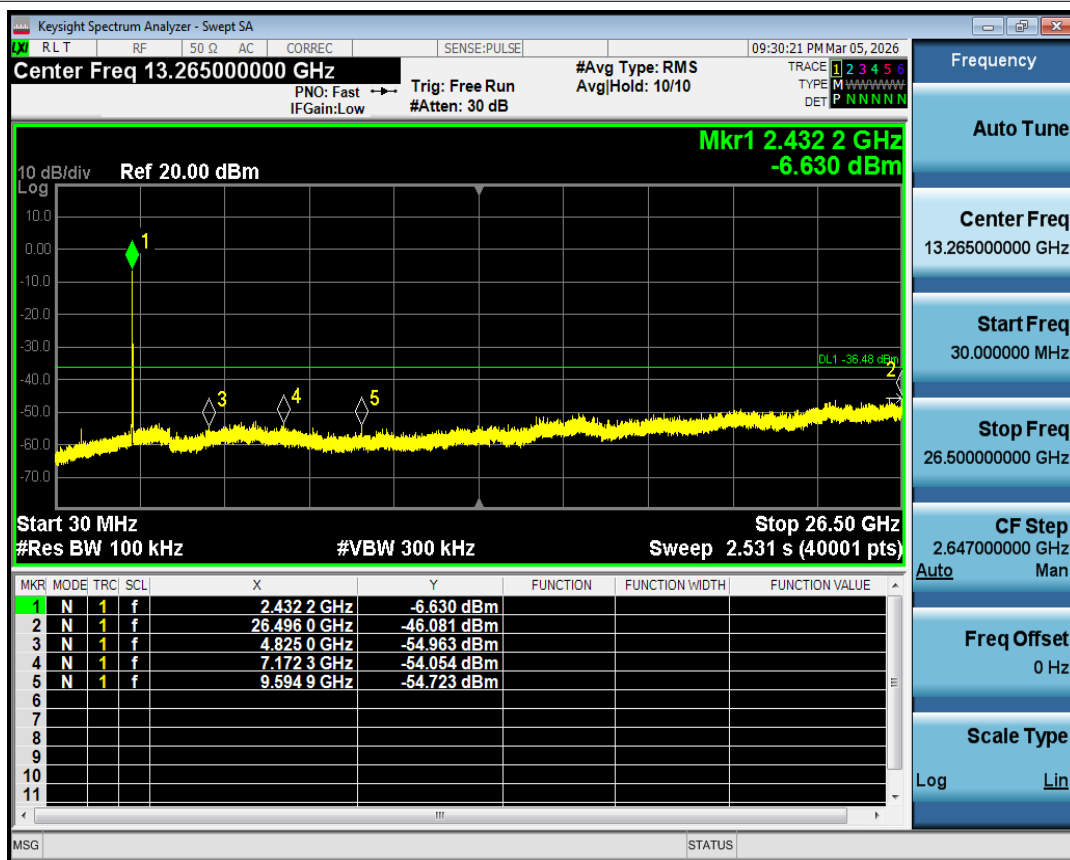
Tx. Spurious NVNT g 2412MHz Ant1 Ref



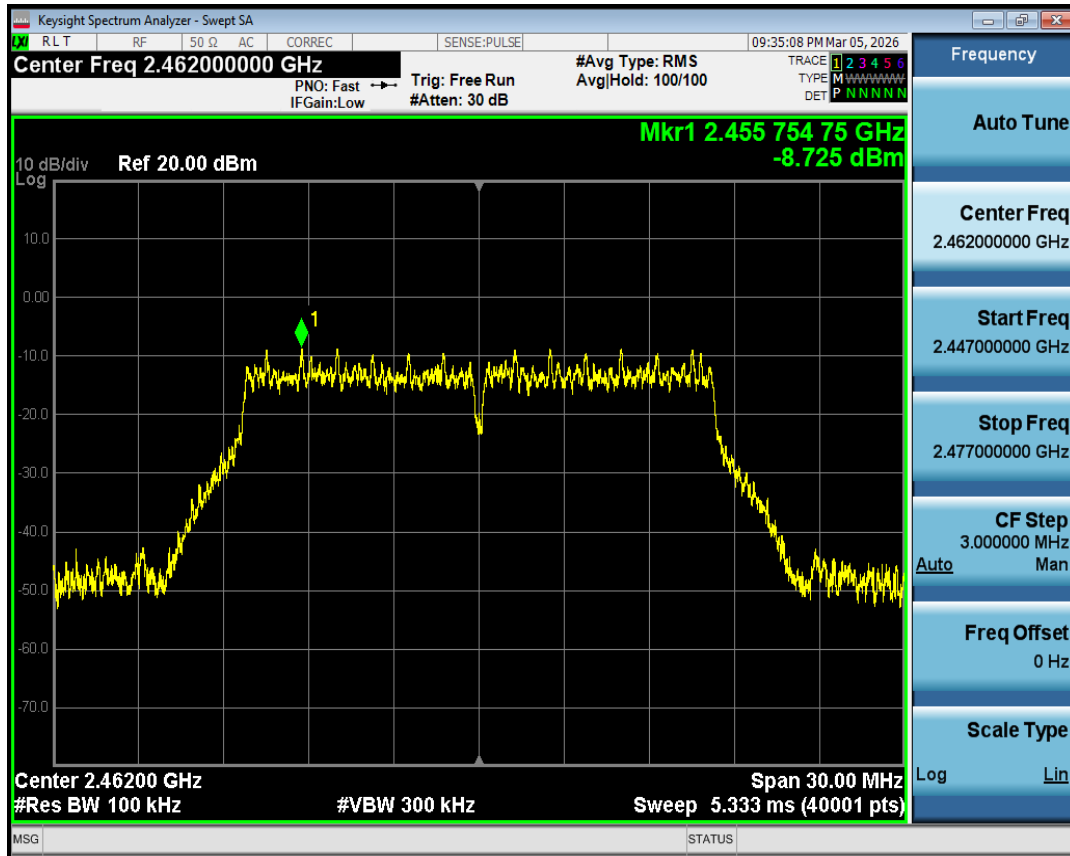
Tx. Spurious NVNT g 2412MHz Ant1 Emission



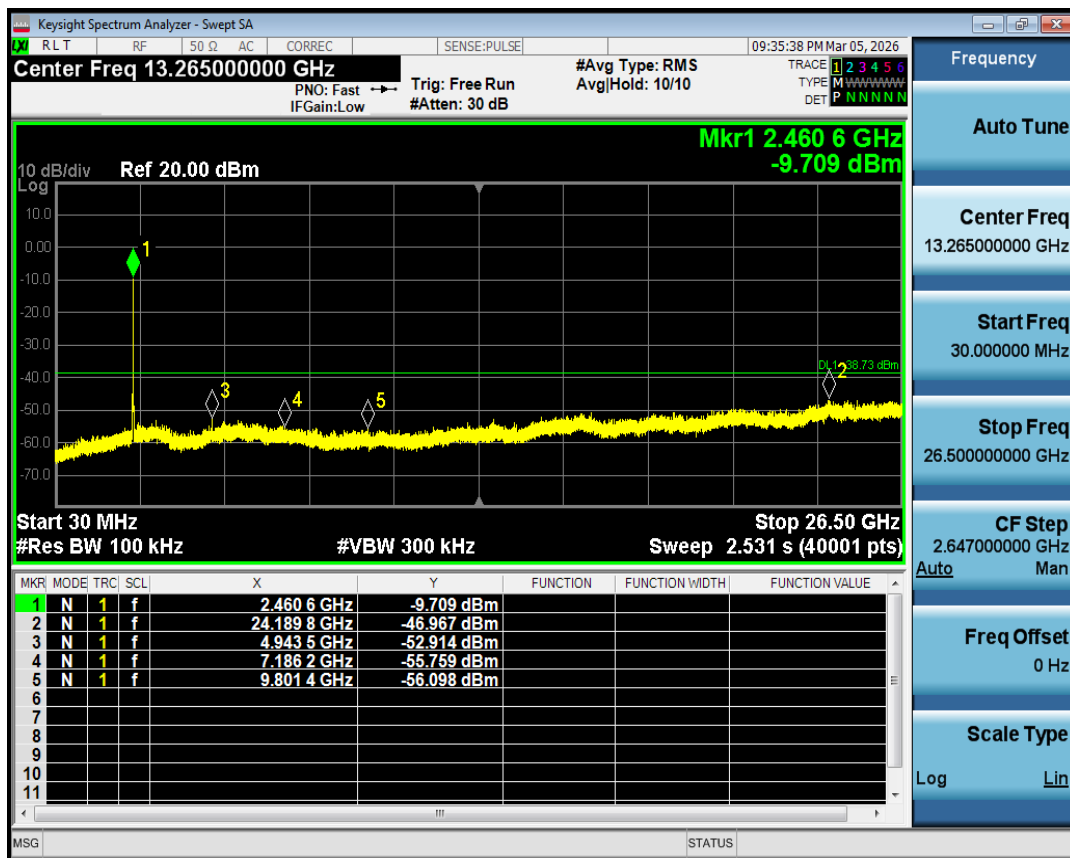
Tx. Spurious NVNT g 2437MHz Ant1 Ref



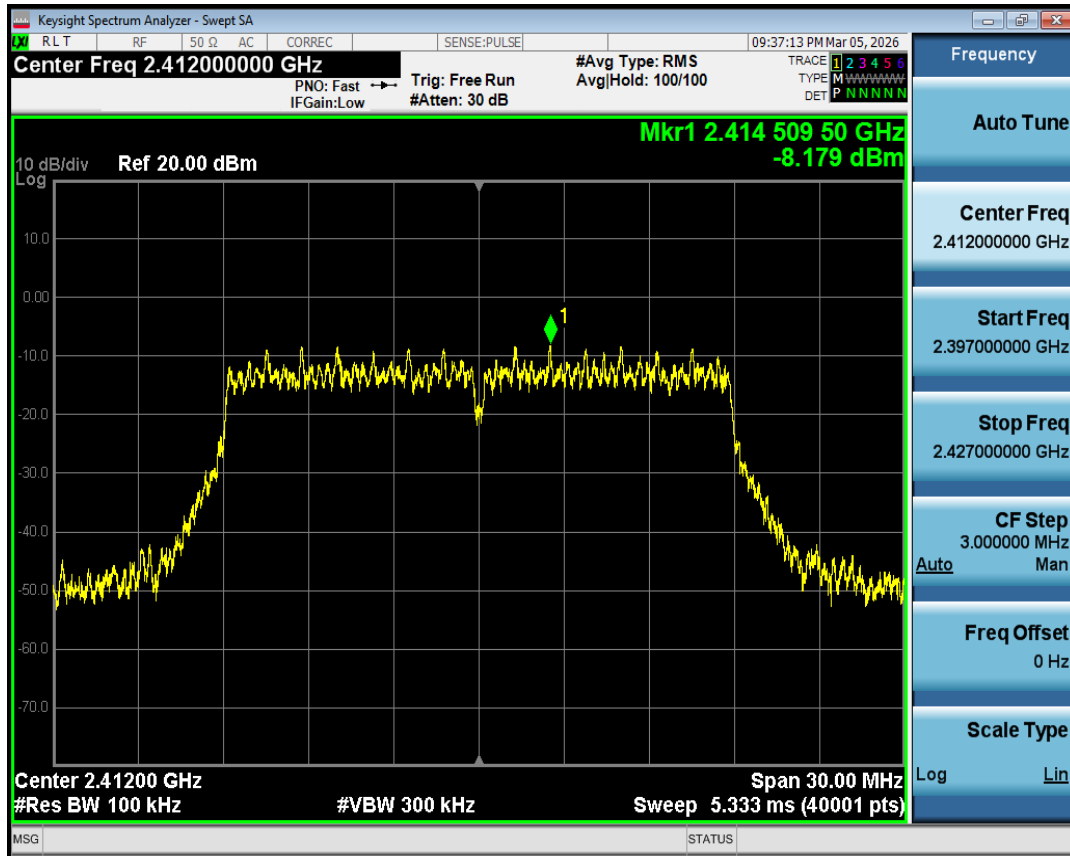
Tx. Spurious NVNT g 2437MHz Ant1 Emission



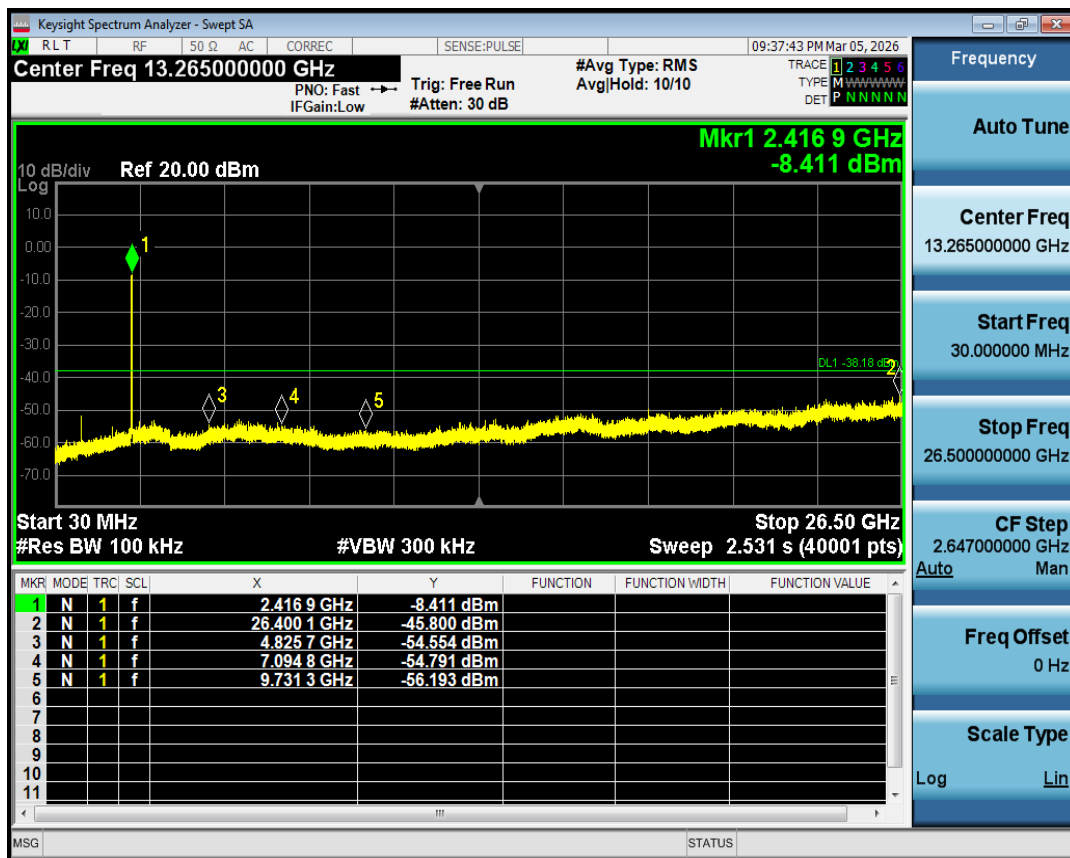
Tx. Spurious NVNT g 2462MHz Ant1 Ref



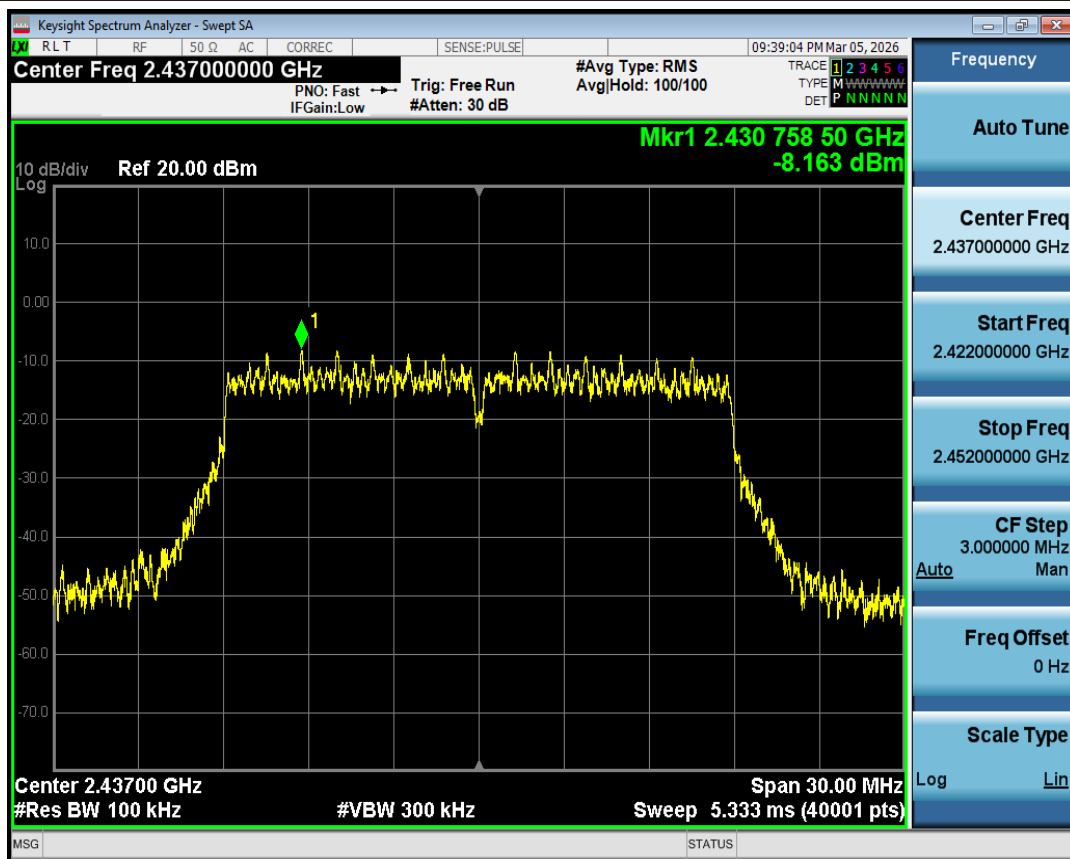
Tx. Spurious NVNT g 2462MHz Ant1 Emission



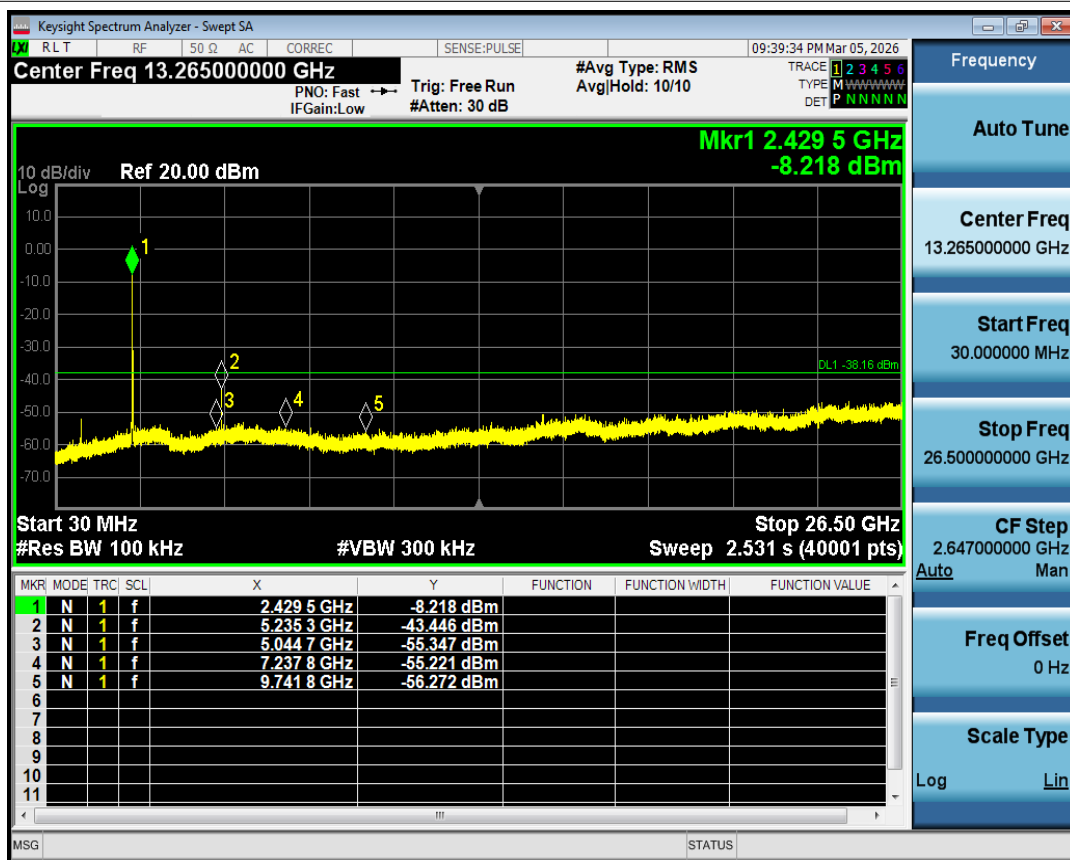
Tx. Spurious NVNT n20 2412MHz Ant1 Ref



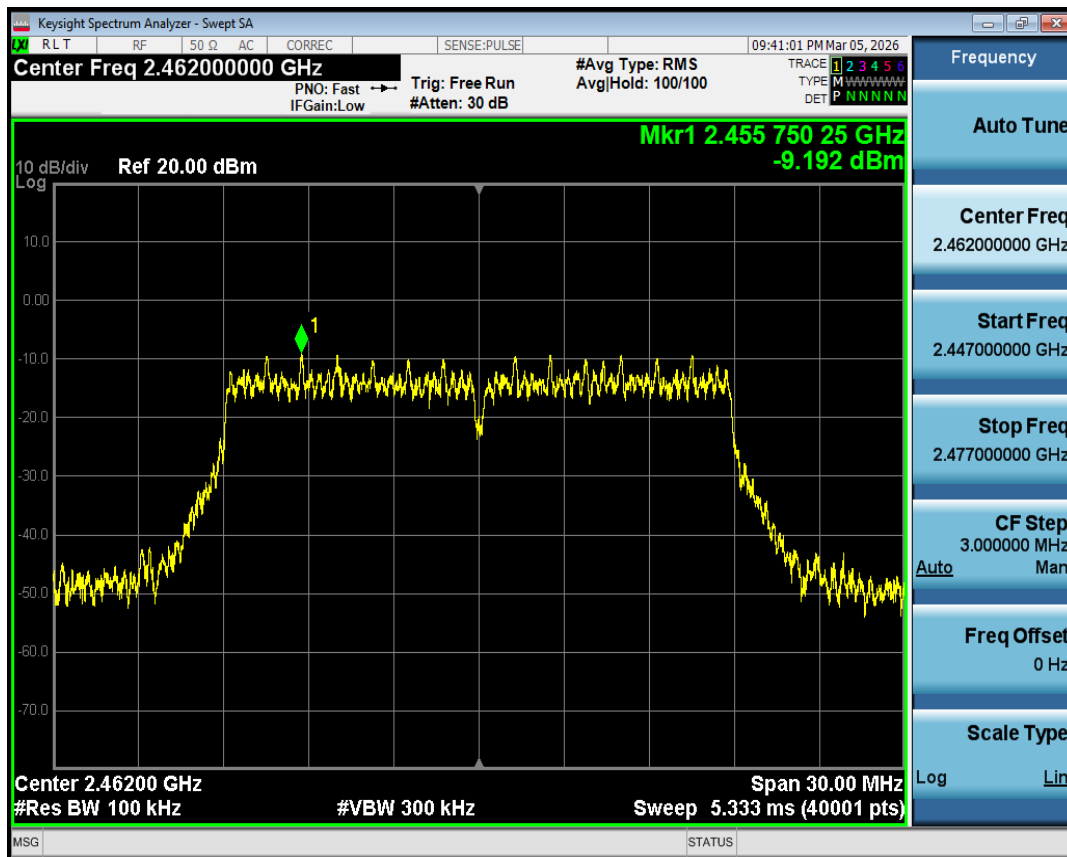
Tx. Spurious NVNT n20 2412MHz Ant1 Emission



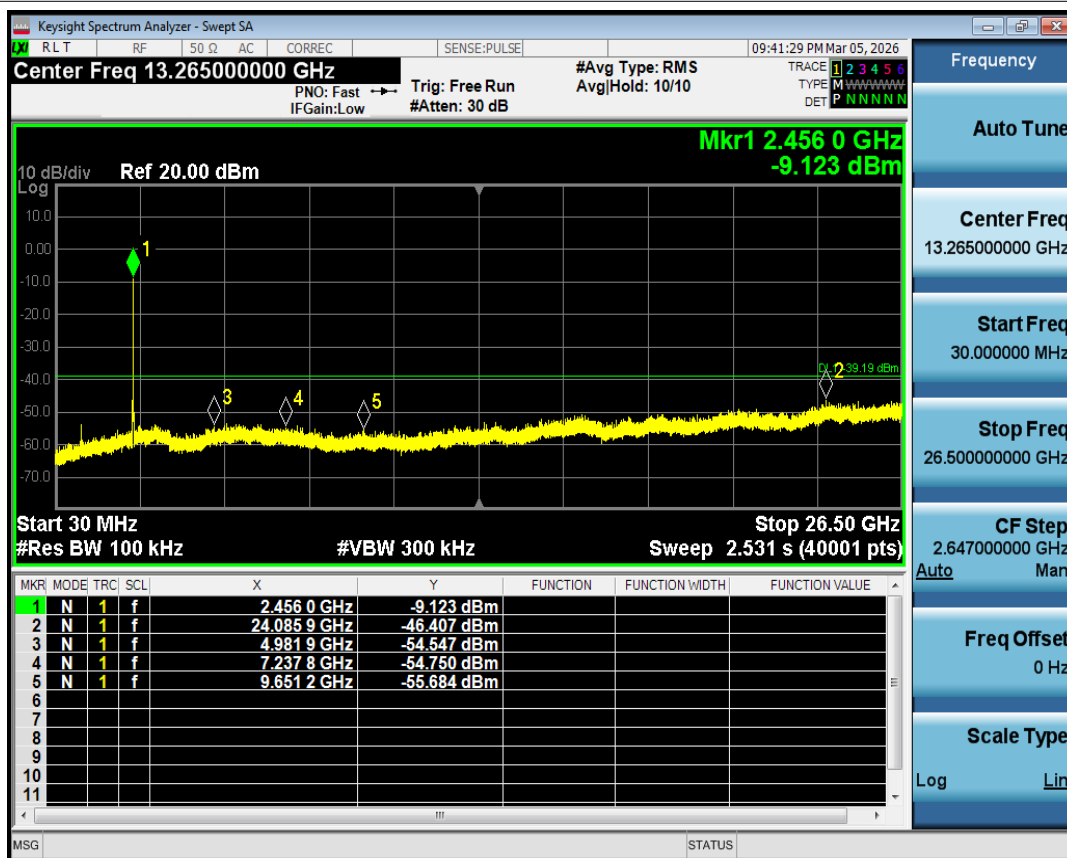
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



Tx. Spurious NVNT n20 2437MHz Ant1 Emission



Tx. Spurious NVNT n20 2462MHz Ant1 Ref



Tx. Spurious NVNT n20 2462MHz Ant1 Emission

