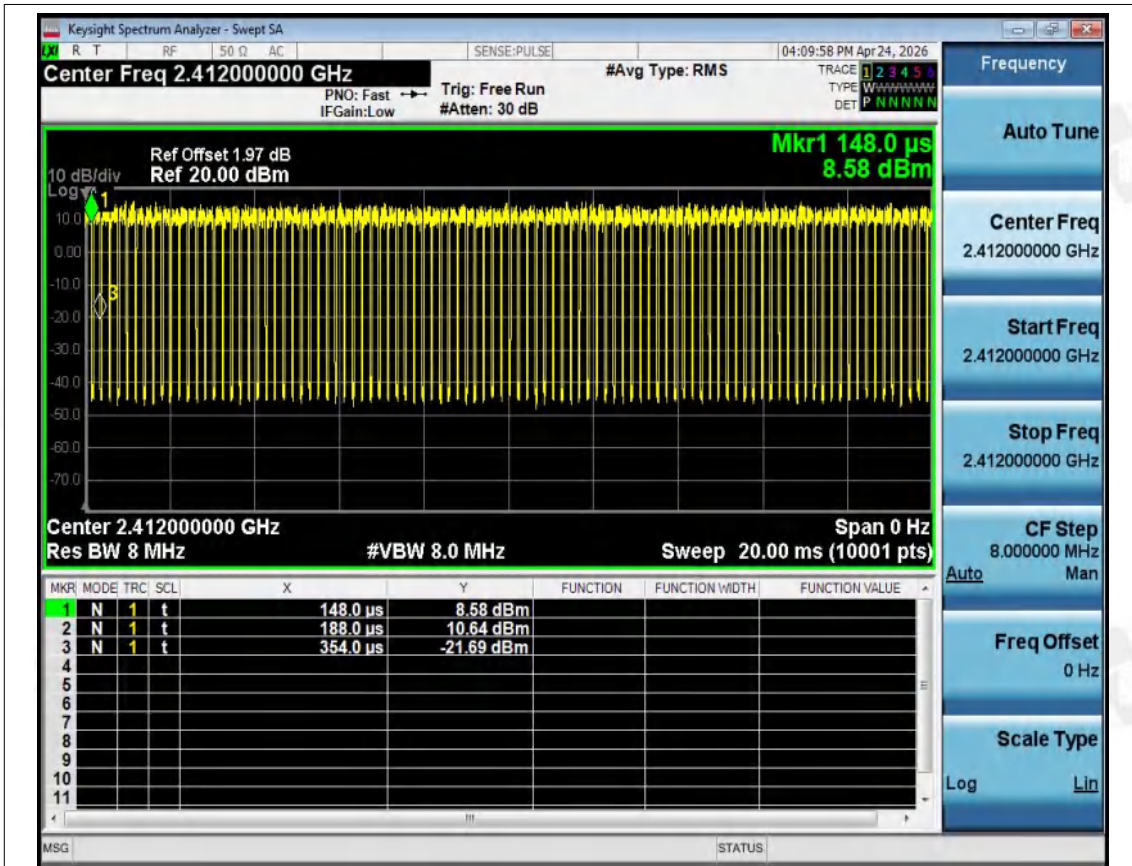


RF Test Data

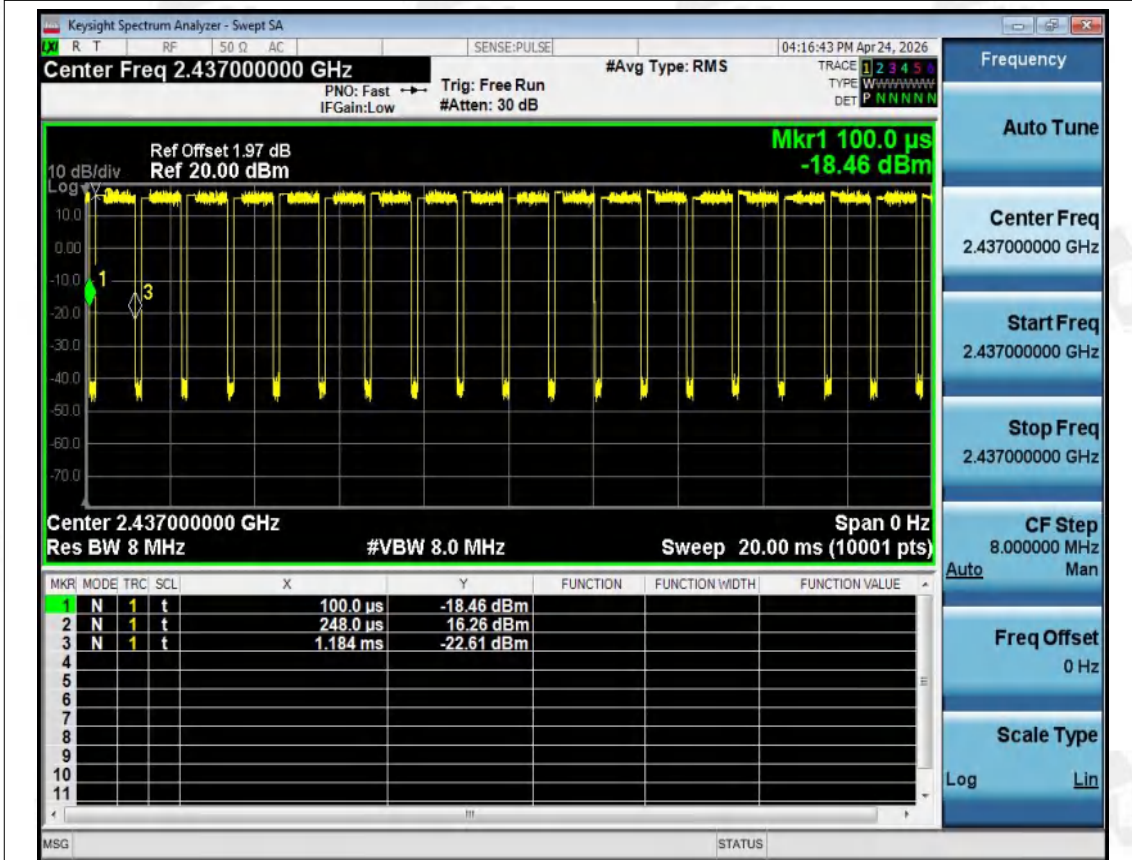
Duty Cycle.....	2
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-6dB Bandwidth.....	14
Occupied Channel Bandwidth.....	20
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Duty Cycle

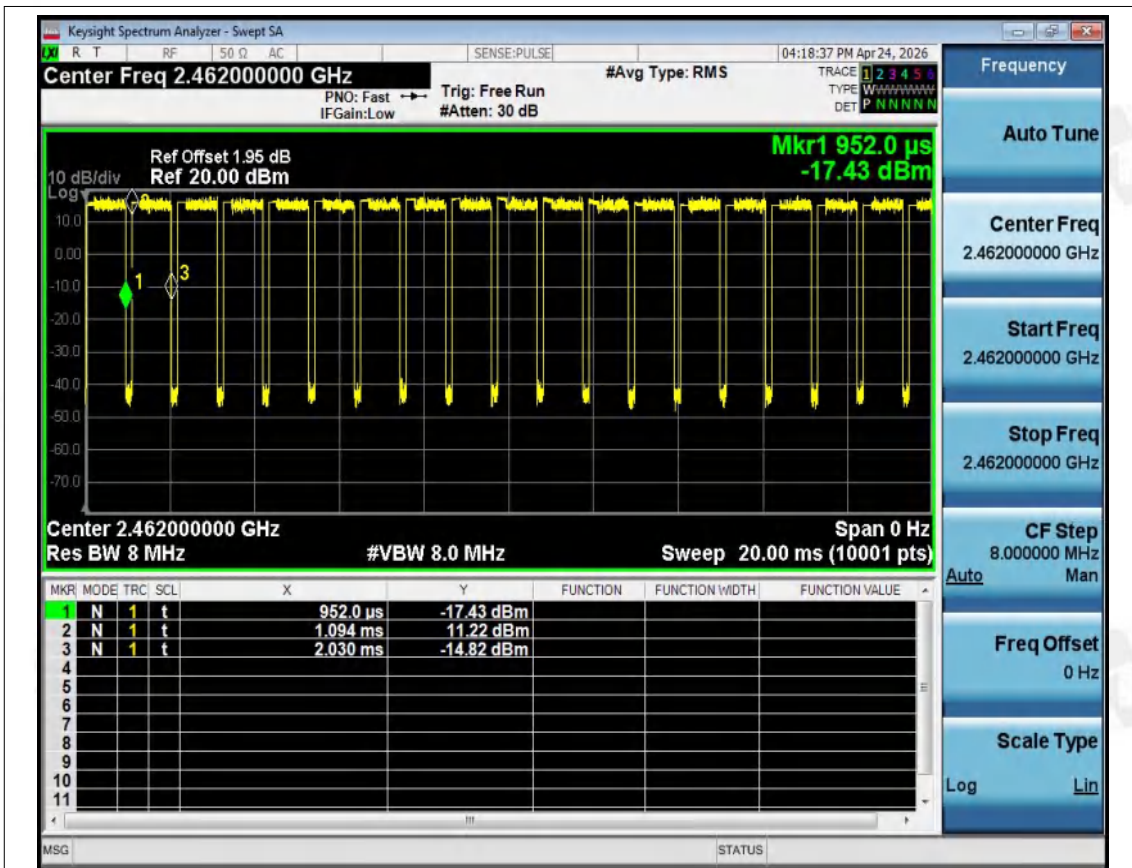
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	80.58	0.94	6.02
NVNT	b	2437	Ant1	86.35	0.64	1.07
NVNT	b	2462	Ant1	86.83	0.61	1.07
NVNT	g	2412	Ant1	81.31	0.9	5.75
NVNT	g	2437	Ant1	81.31	0.9	5.75
NVNT	g	2462	Ant1	81.13	0.91	5.81
NVNT	n20	2412	Ant1	80.58	0.94	6.02
NVNT	n20	2437	Ant1	80.39	0.95	6.1
NVNT	n20	2462	Ant1	80.58	0.94	6.02



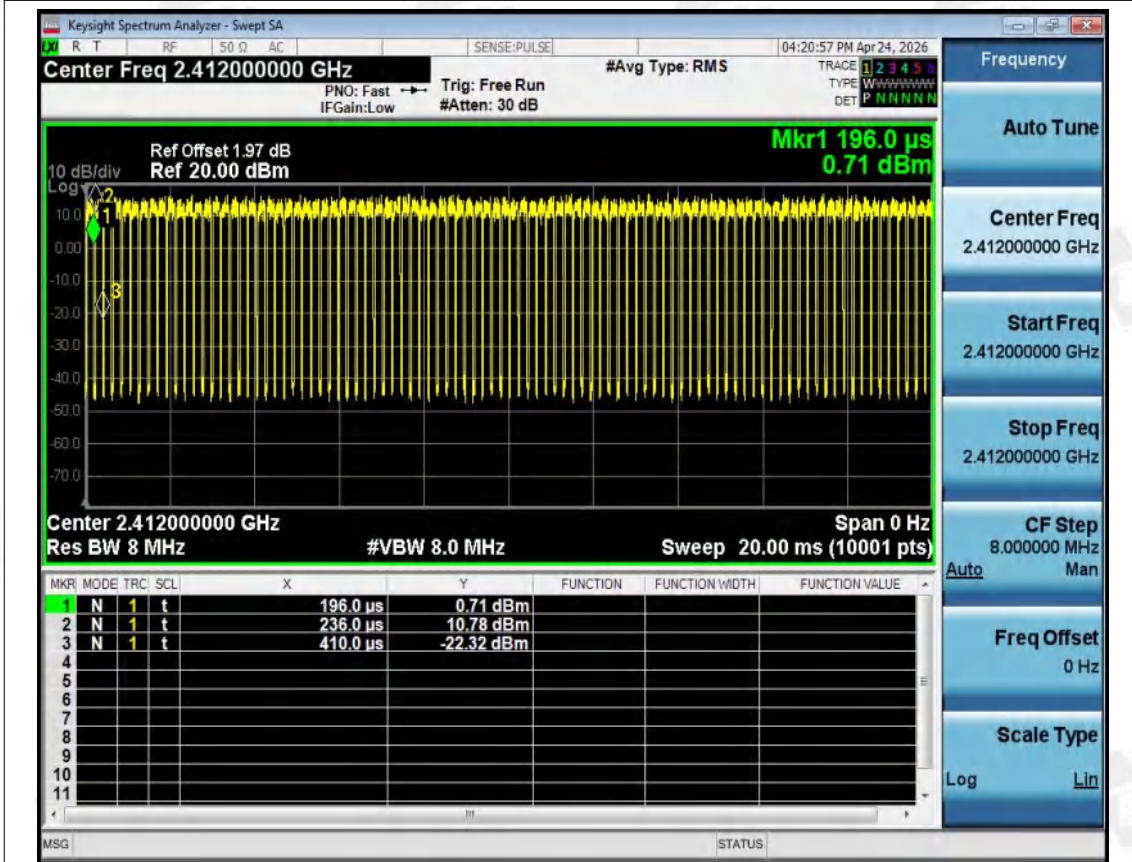
Duty Cycle NVNT b 2412MHz Ant1



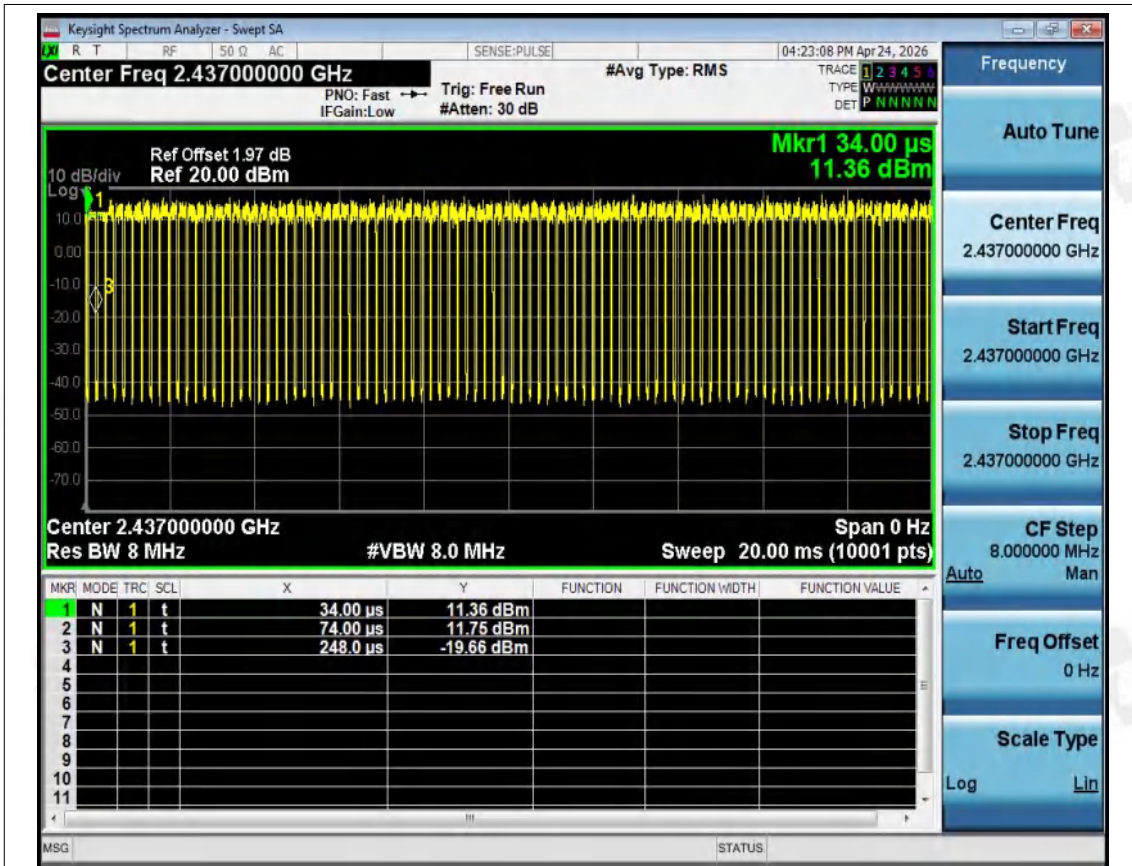
Duty Cycle NVNT b 2437MHz Ant1



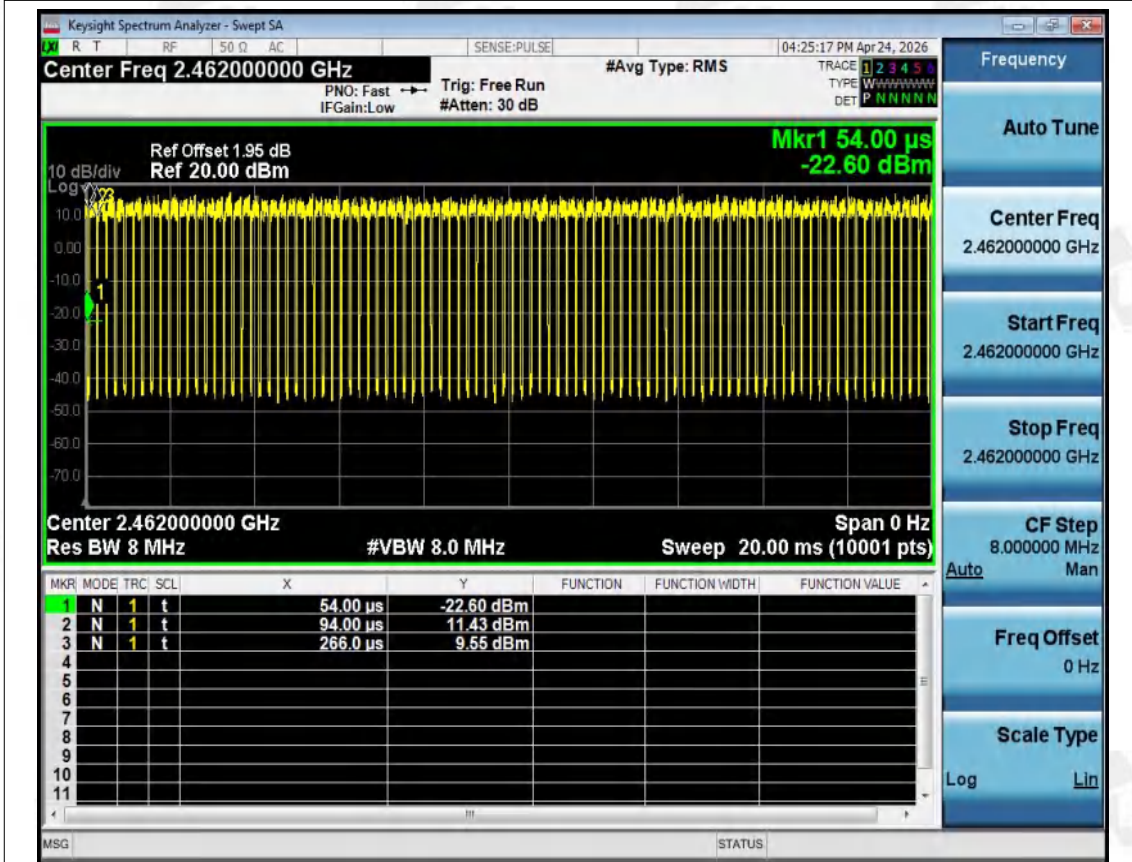
Duty Cycle NVNT b 2462MHz Ant1



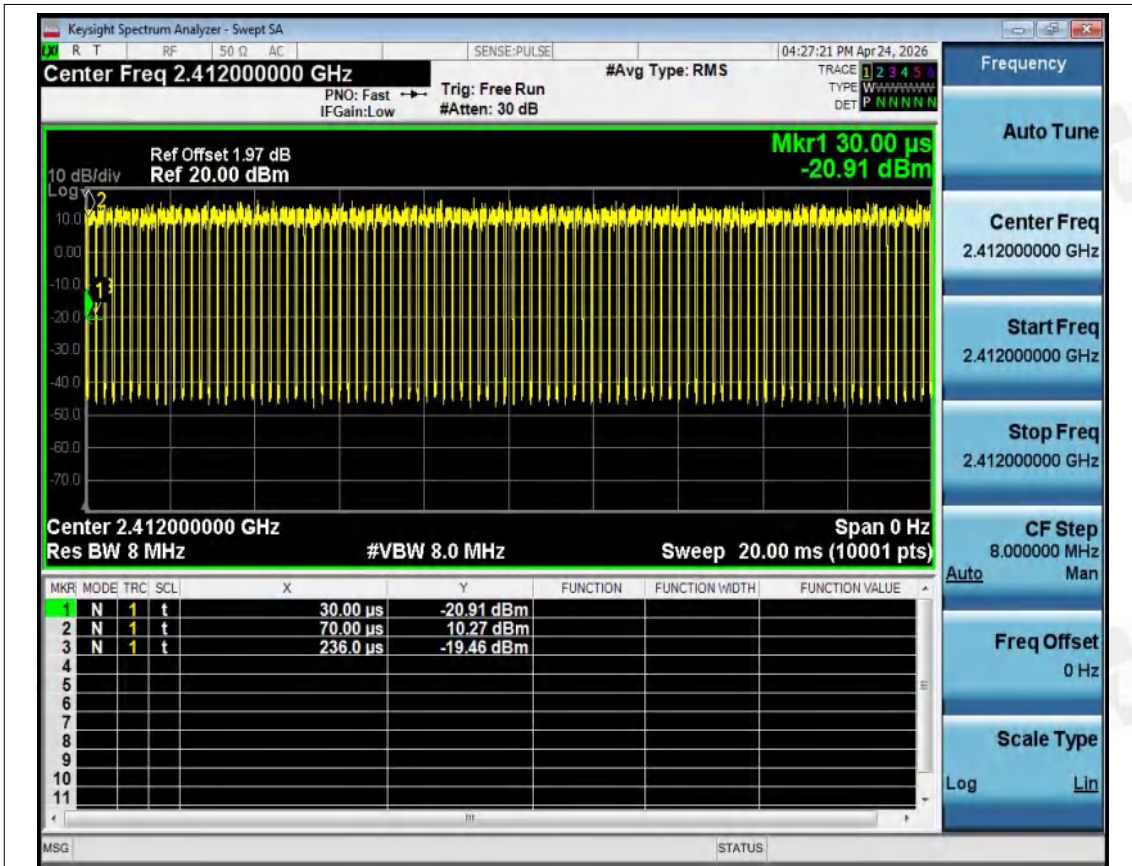
Duty Cycle NVNT g 2412MHz Ant1



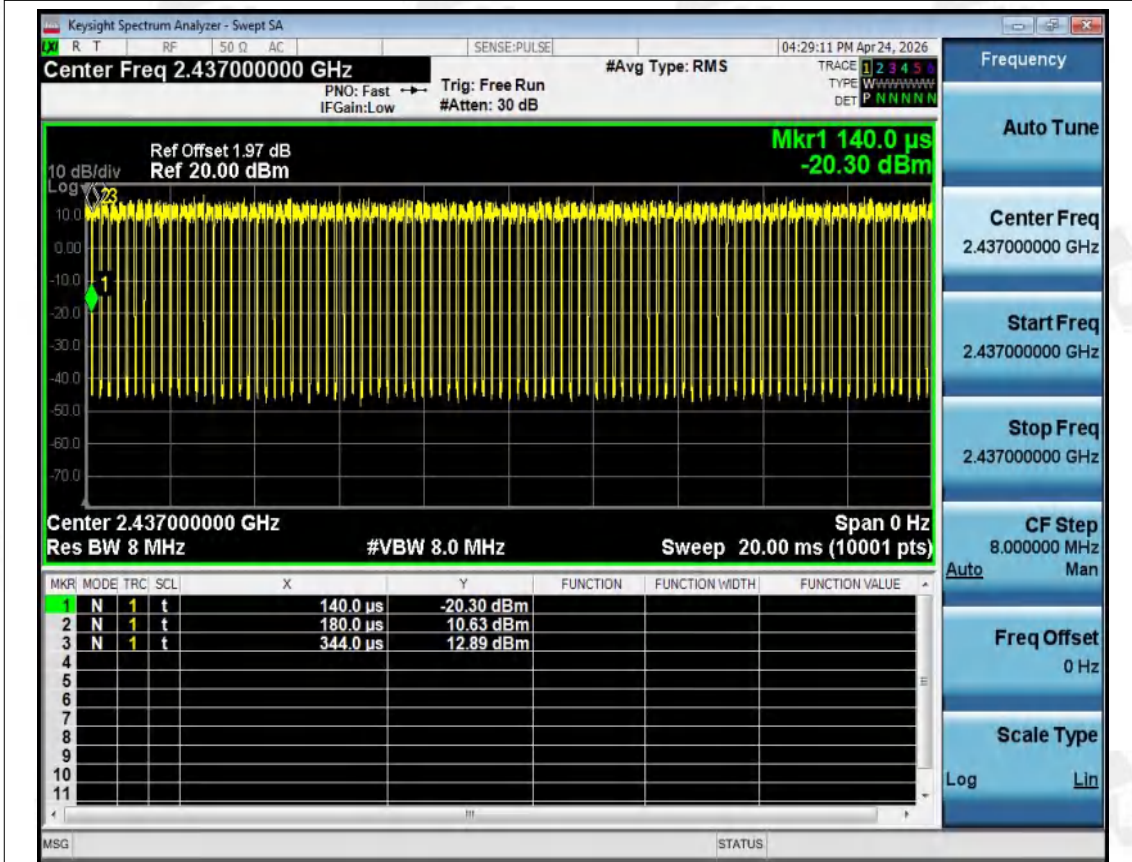
Duty Cycle NVNT g 2437MHz Ant1



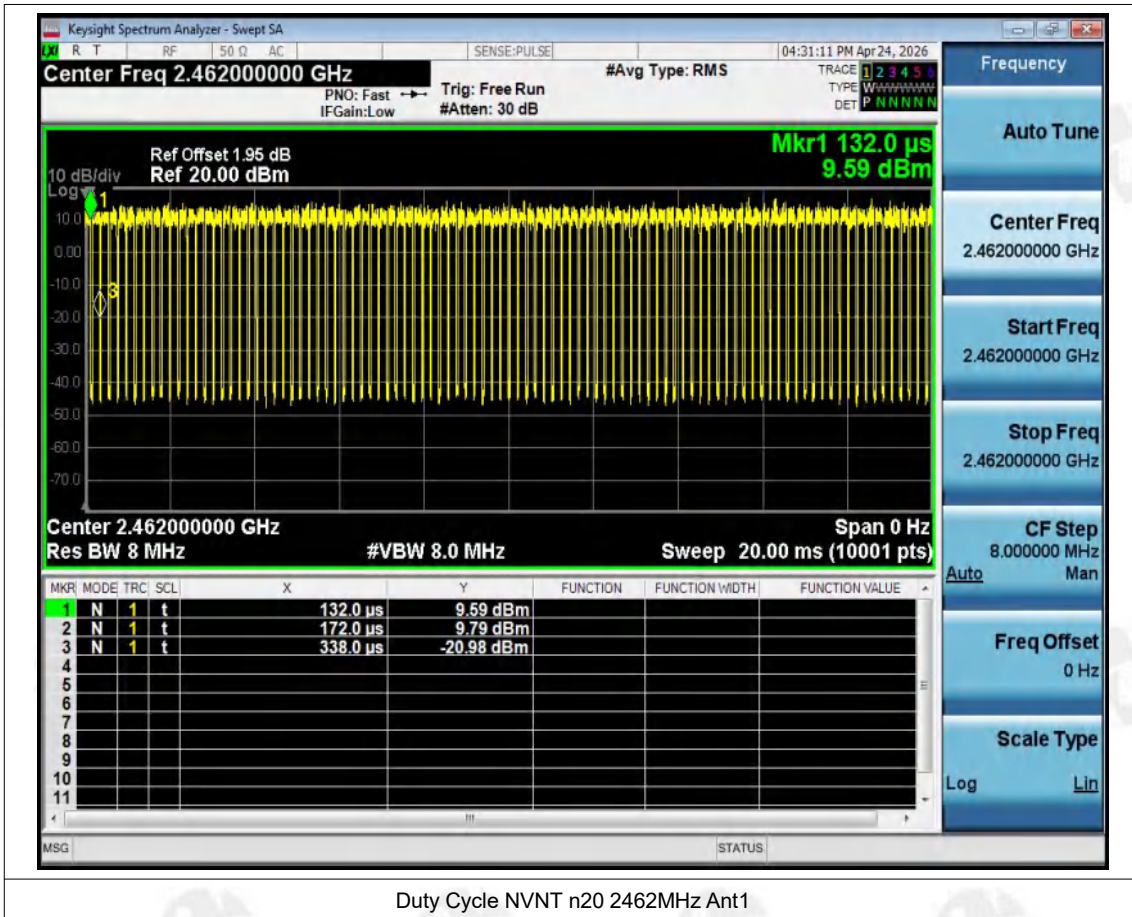
Duty Cycle NVNT g 2462MHz Ant1



Duty Cycle NVNT n20 2412MHz Ant1



Duty Cycle NVNT n20 2437MHz Ant1



Maximum Average Conducted Output Power

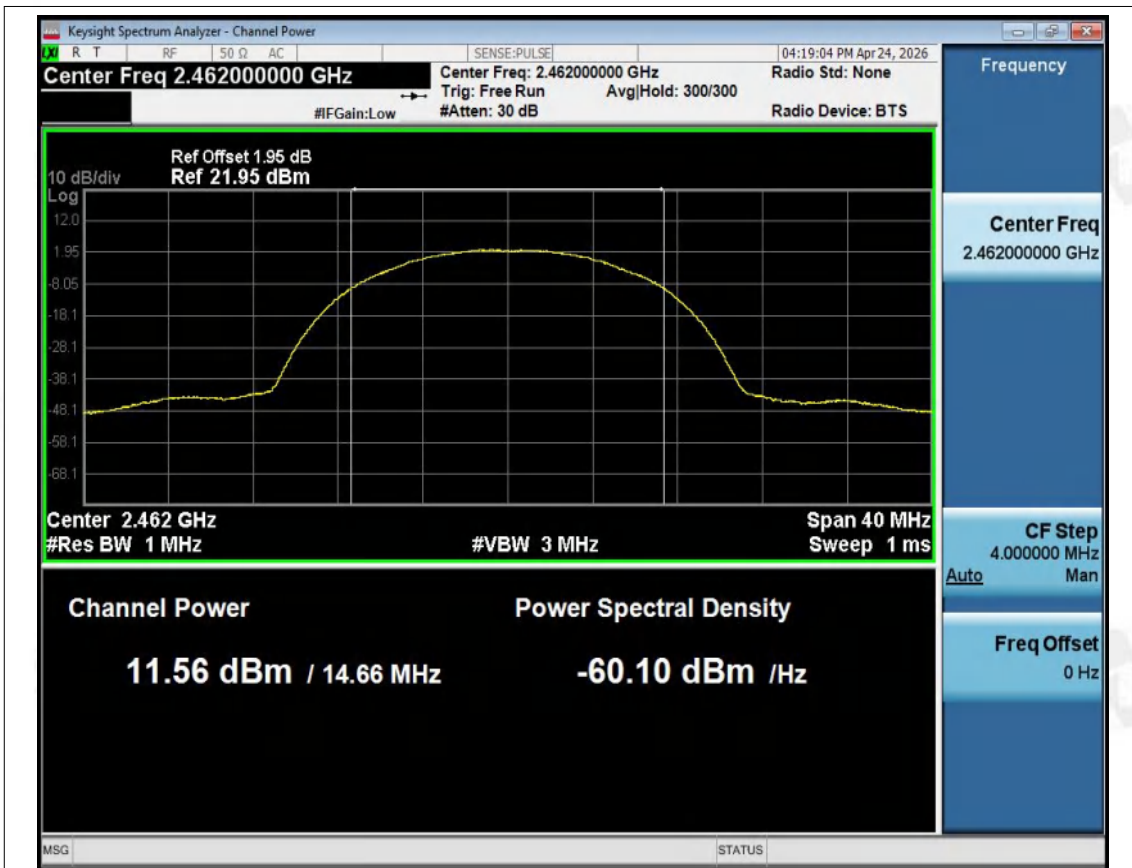
Condi tion	Mod e	Frequen cy (MHz)	Anten na	Conduct ed Power (dBm)	Duty Fact or (dB)	Total Conduct ed Power (dBm)	Total Conduct ed Power (W)	Limit Conducted(dB m)	Verdi ct
NVNT	b	2412	Ant1	7.85	0.94	8.79	0.00757	30	Pass
NVNT	b	2437	Ant1	11.9	0.64	12.54	0.01795	30	Pass
NVNT	b	2462	Ant1	11.56	0.61	12.17	0.01648	30	Pass
NVNT	g	2412	Ant1	8.78	0.9	9.68	0.00929	30	Pass
NVNT	g	2437	Ant1	9.06	0.9	9.96	0.00991	30	Pass
NVNT	g	2462	Ant1	8.66	0.91	9.57	0.00906	30	Pass
NVNT	n20	2412	Ant1	7.75	0.94	8.69	0.0074	30	Pass
NVNT	n20	2437	Ant1	7.93	0.95	8.88	0.00773	30	Pass
NVNT	n20	2462	Ant1	7.62	0.94	8.56	0.00718	30	Pass



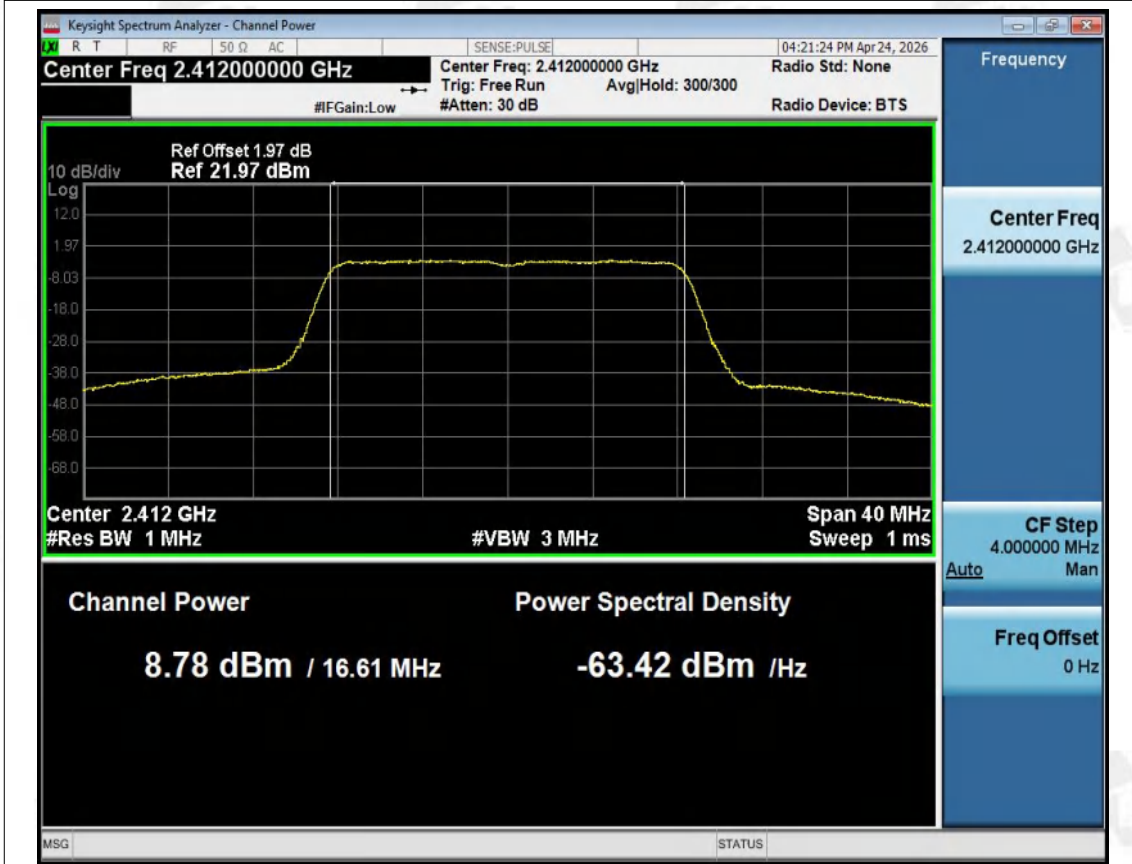
Average Power NVNT b 2412MHz Ant1



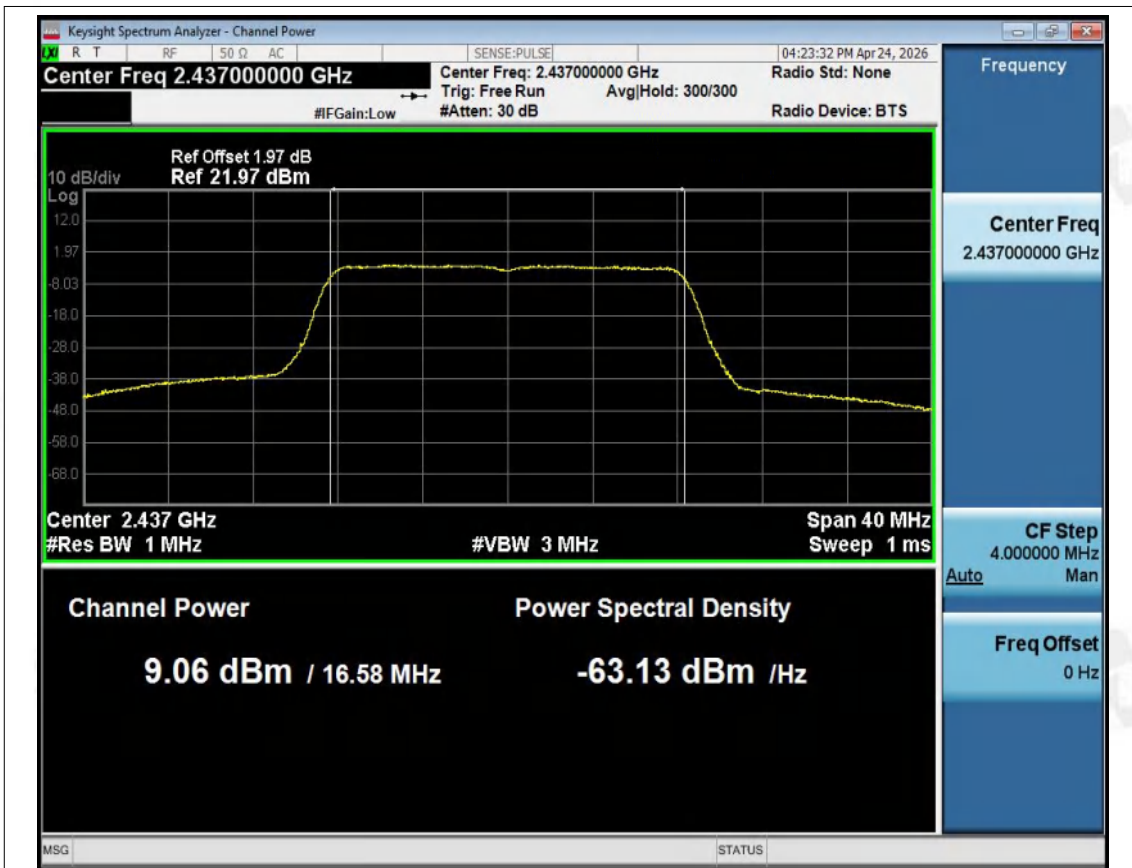
Average Power NVNT b 2437MHz Ant1



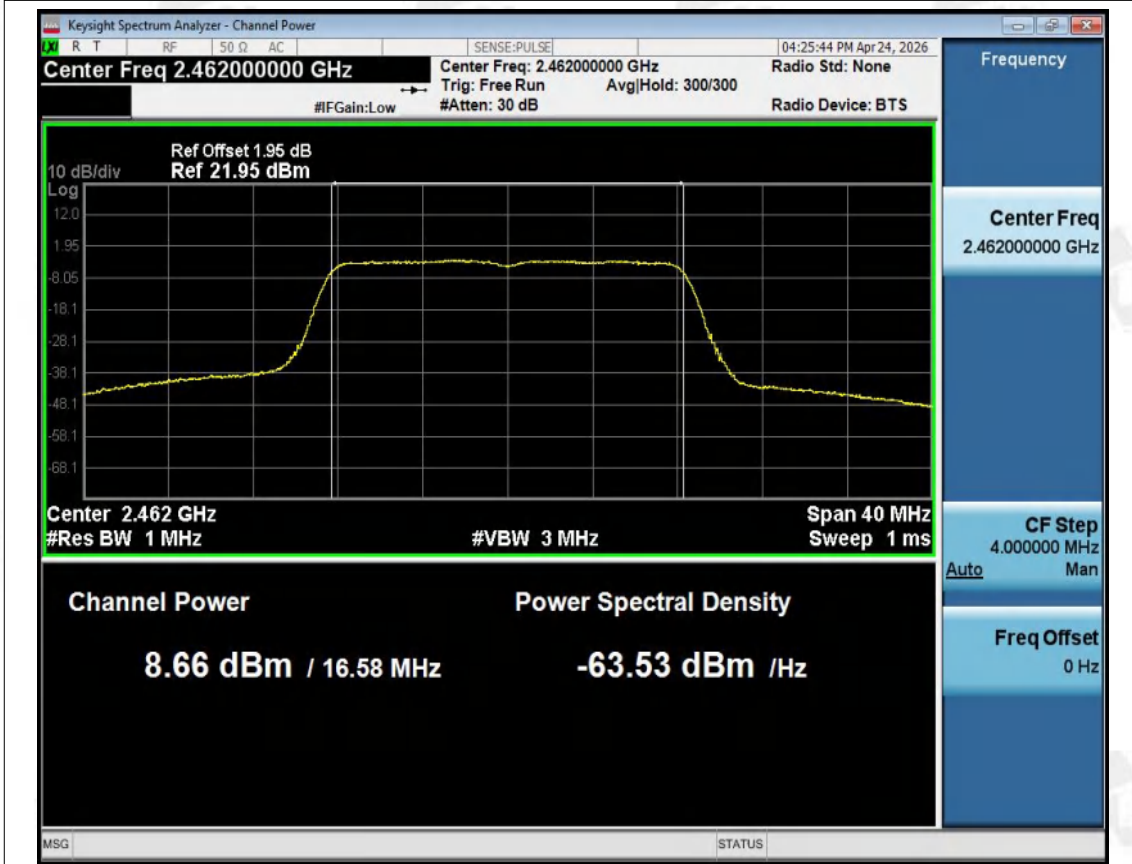
Average Power NVNT b 2462MHz Ant1



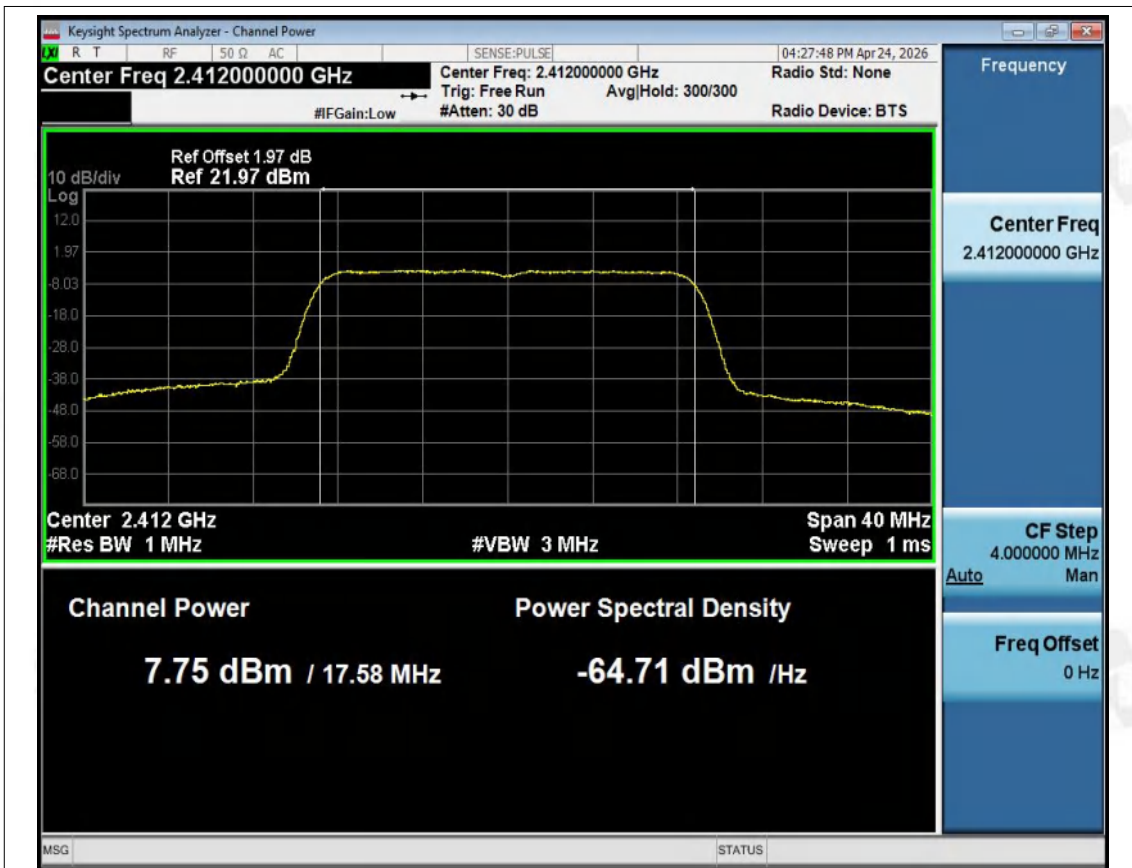
Average Power NVNT g 2412MHz Ant1



Average Power NVNT g 2437MHz Ant1



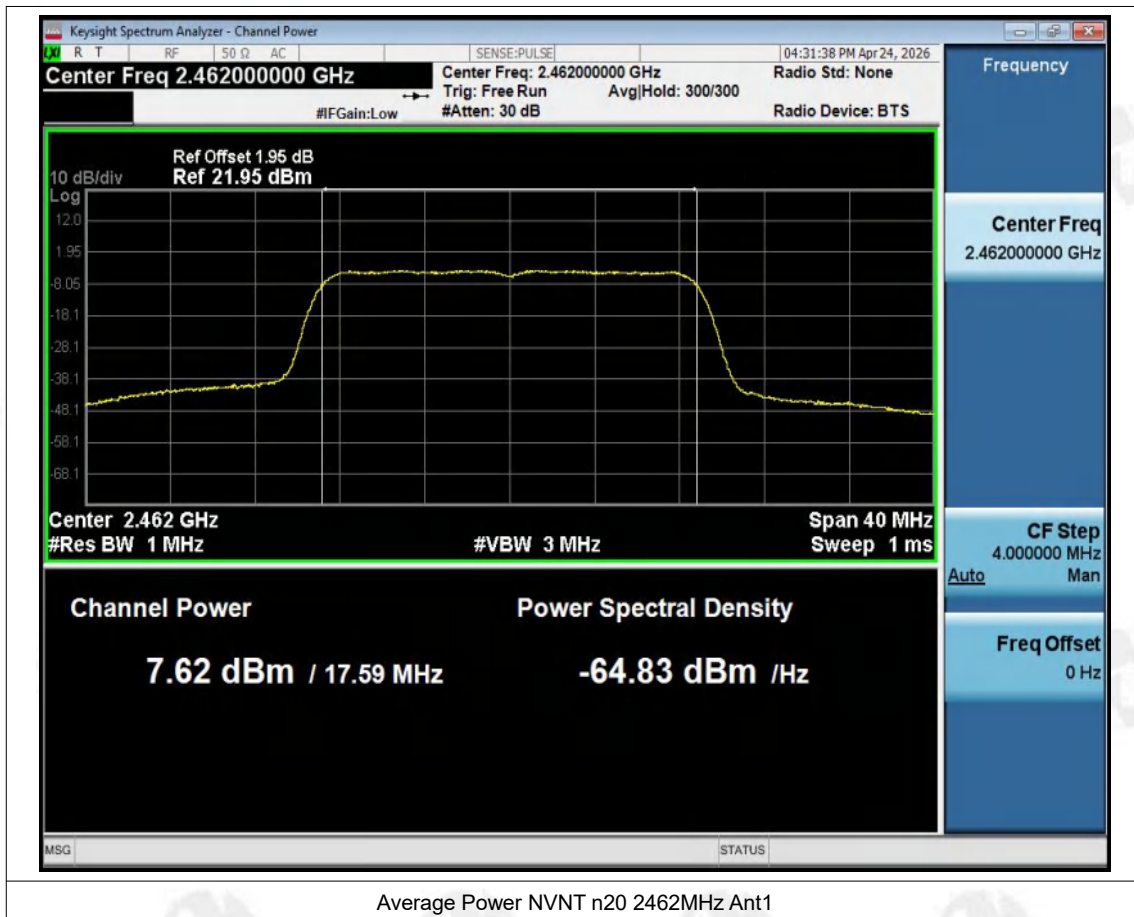
Average Power NVNT g 2462MHz Ant1



Average Power NVNT n20 2412MHz Ant1

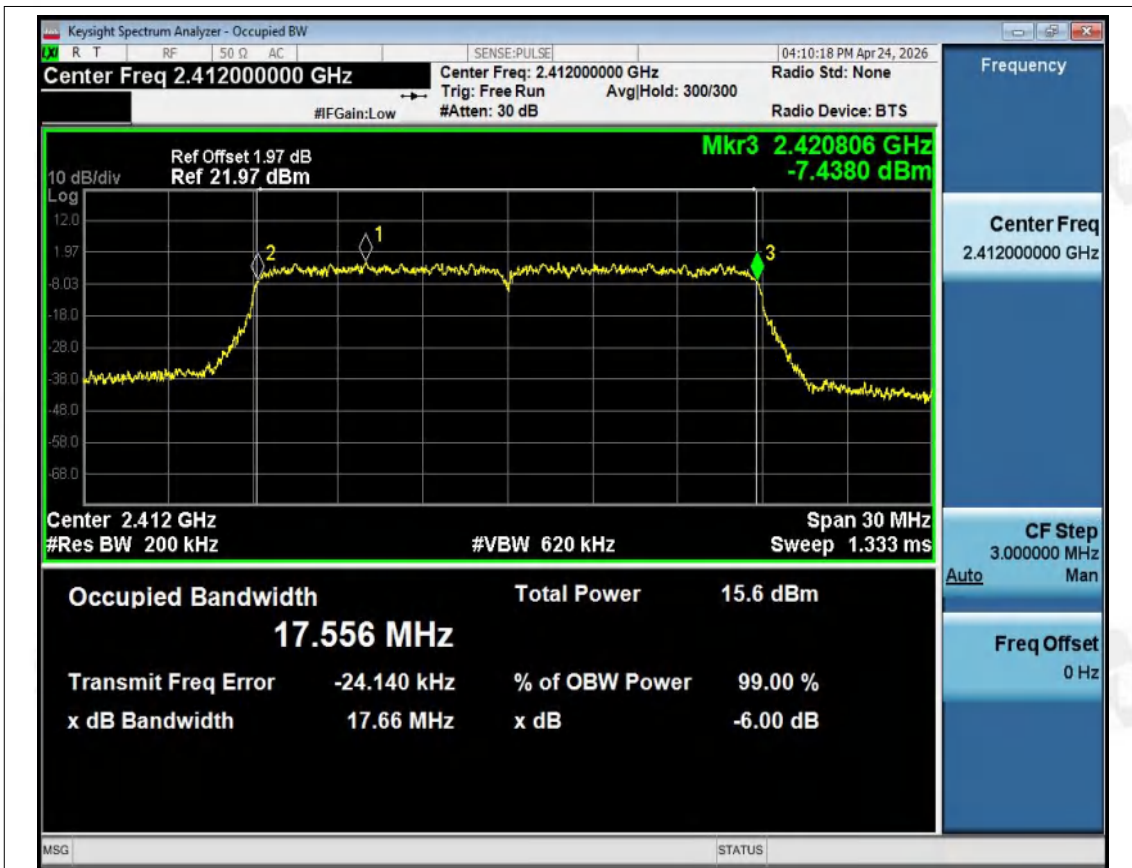


Average Power NVNT n20 2437MHz Ant1

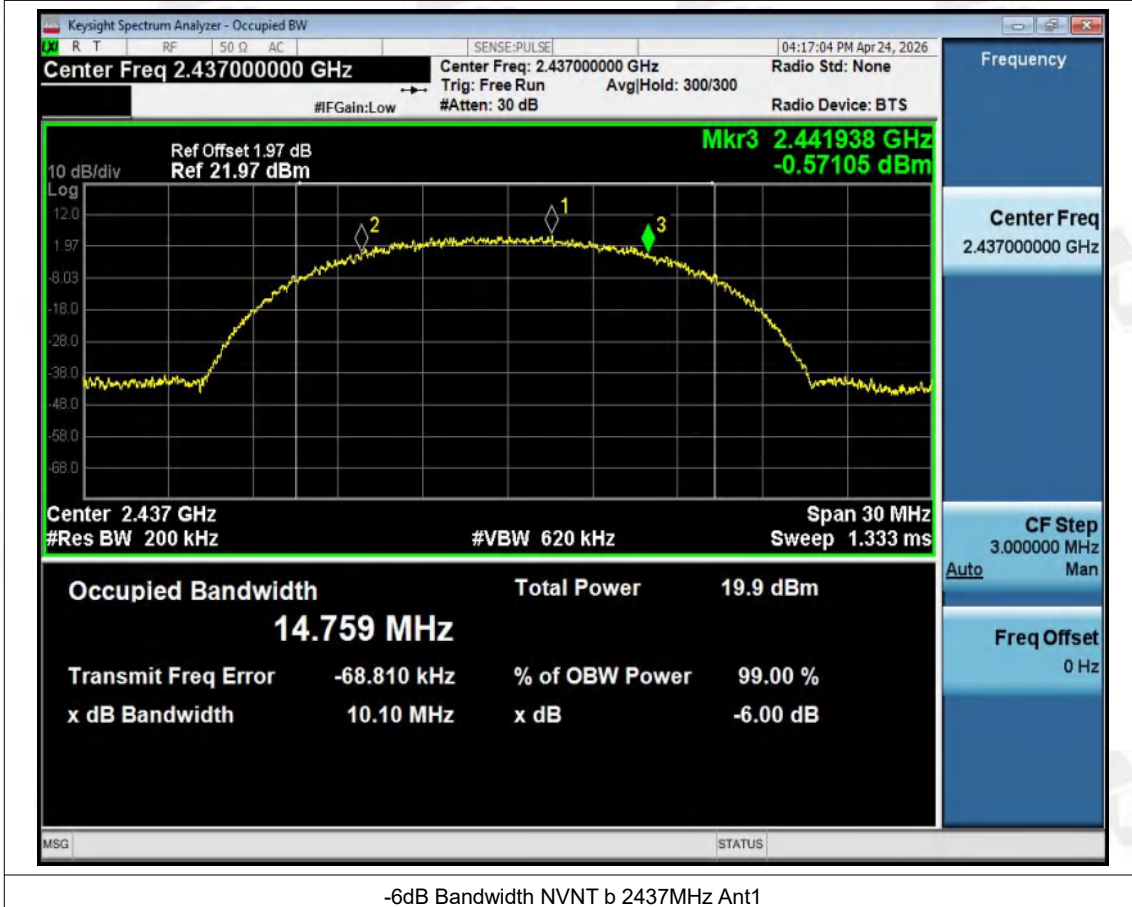


-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	17.66	0.5	Pass
NVNT	b	2437	Ant1	10.1	0.5	Pass
NVNT	b	2462	Ant1	9.97	0.5	Pass
NVNT	g	2412	Ant1	16.57	0.5	Pass
NVNT	g	2437	Ant1	16.47	0.5	Pass
NVNT	g	2462	Ant1	16.53	0.5	Pass
NVNT	n20	2412	Ant1	17.67	0.5	Pass
NVNT	n20	2437	Ant1	17.66	0.5	Pass
NVNT	n20	2462	Ant1	17.55	0.5	Pass



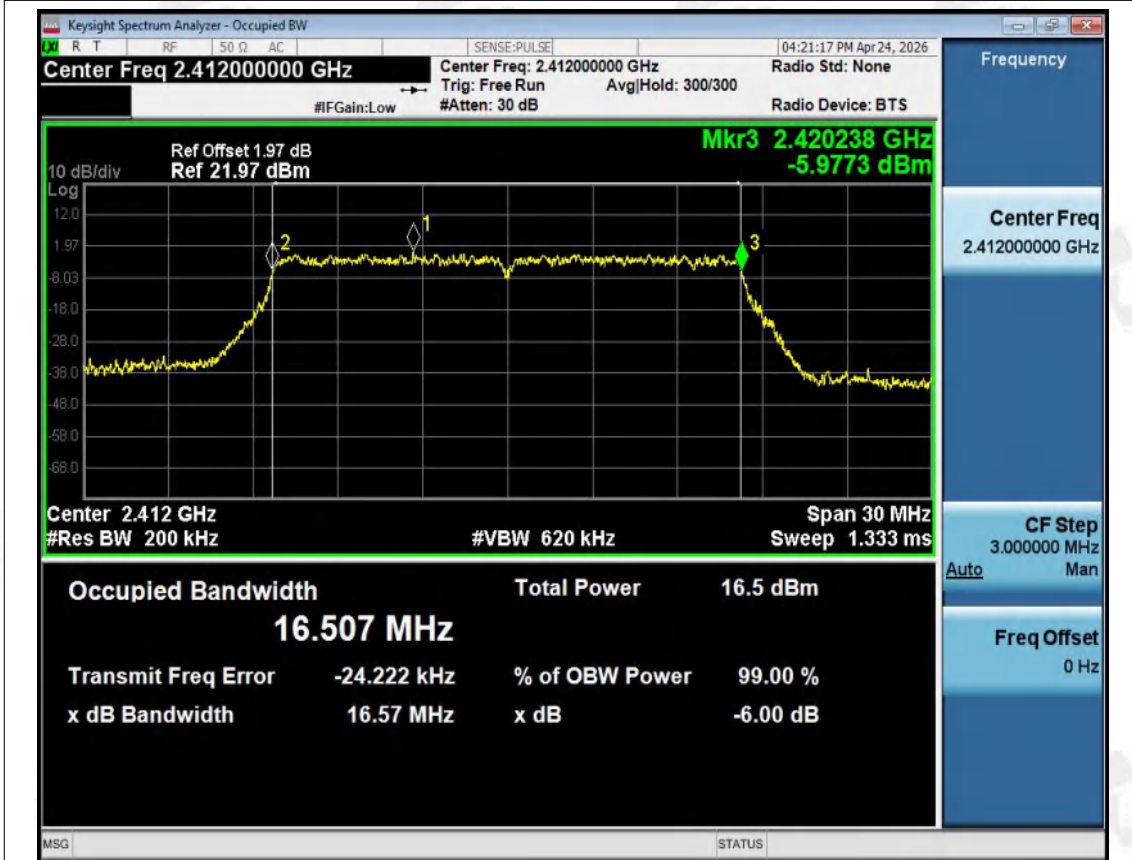
-6dB Bandwidth NVNT b 2412MHz Ant1



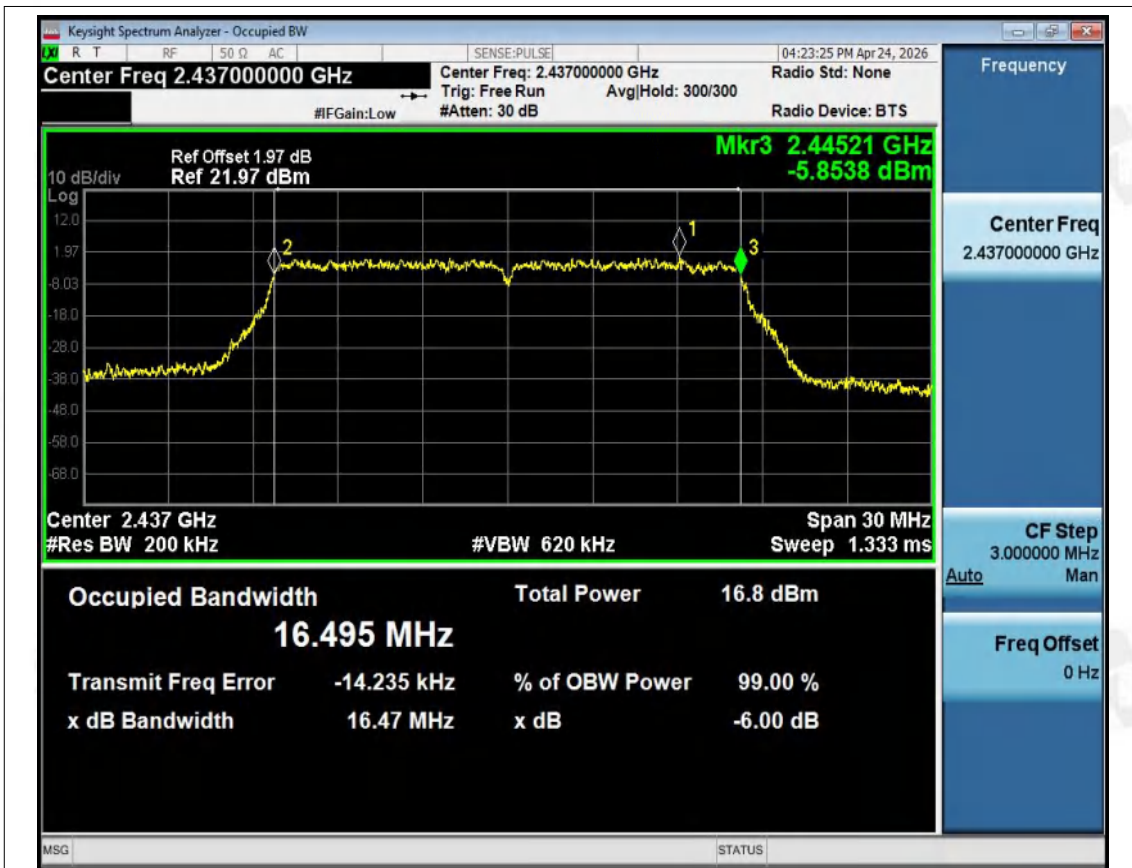
-6dB Bandwidth NVNT b 2437MHz Ant1



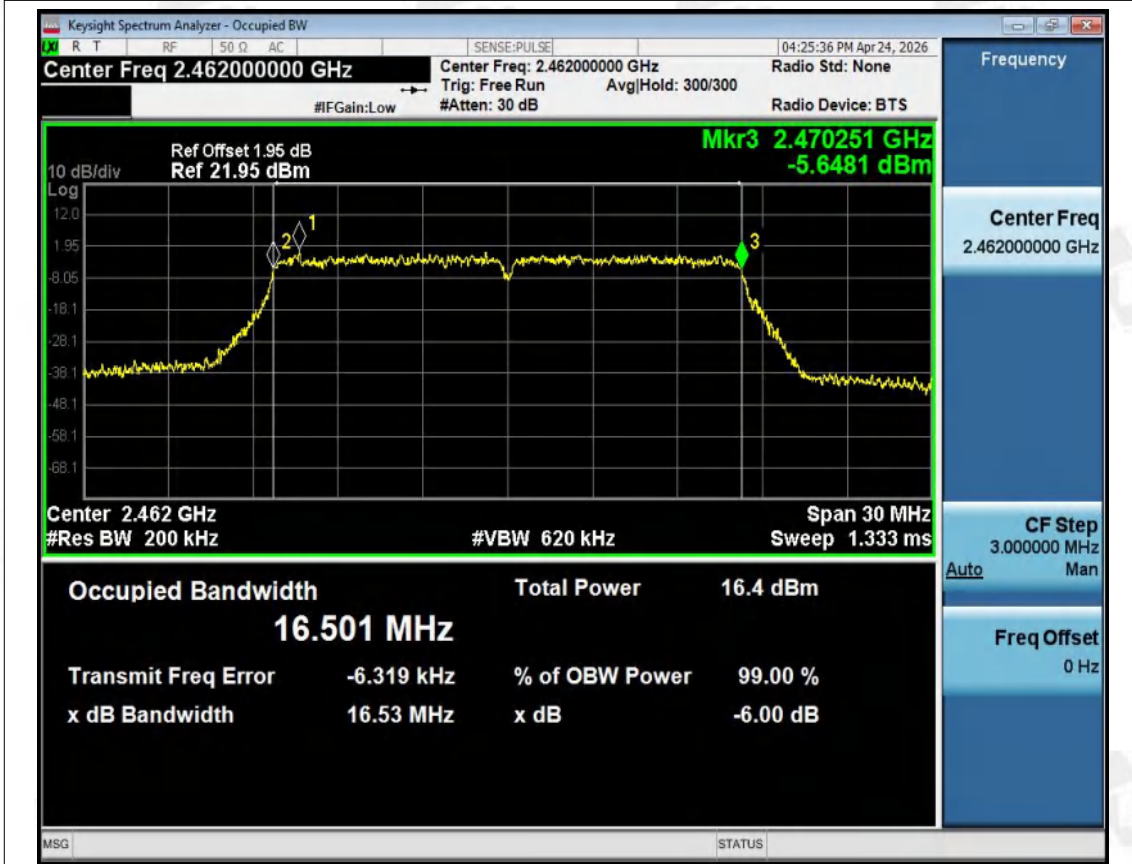
-6dB Bandwidth NVNT b 2462MHz Ant1



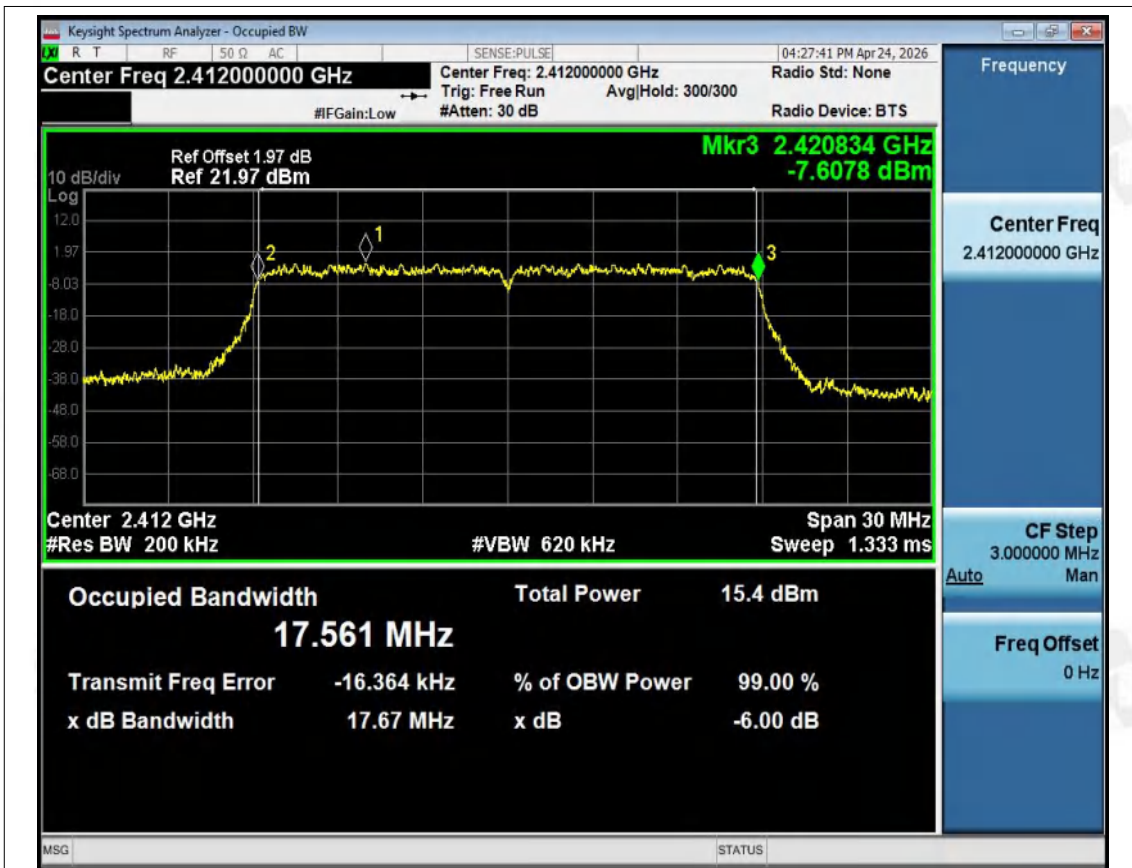
-6dB Bandwidth NVNT g 2412MHz Ant1



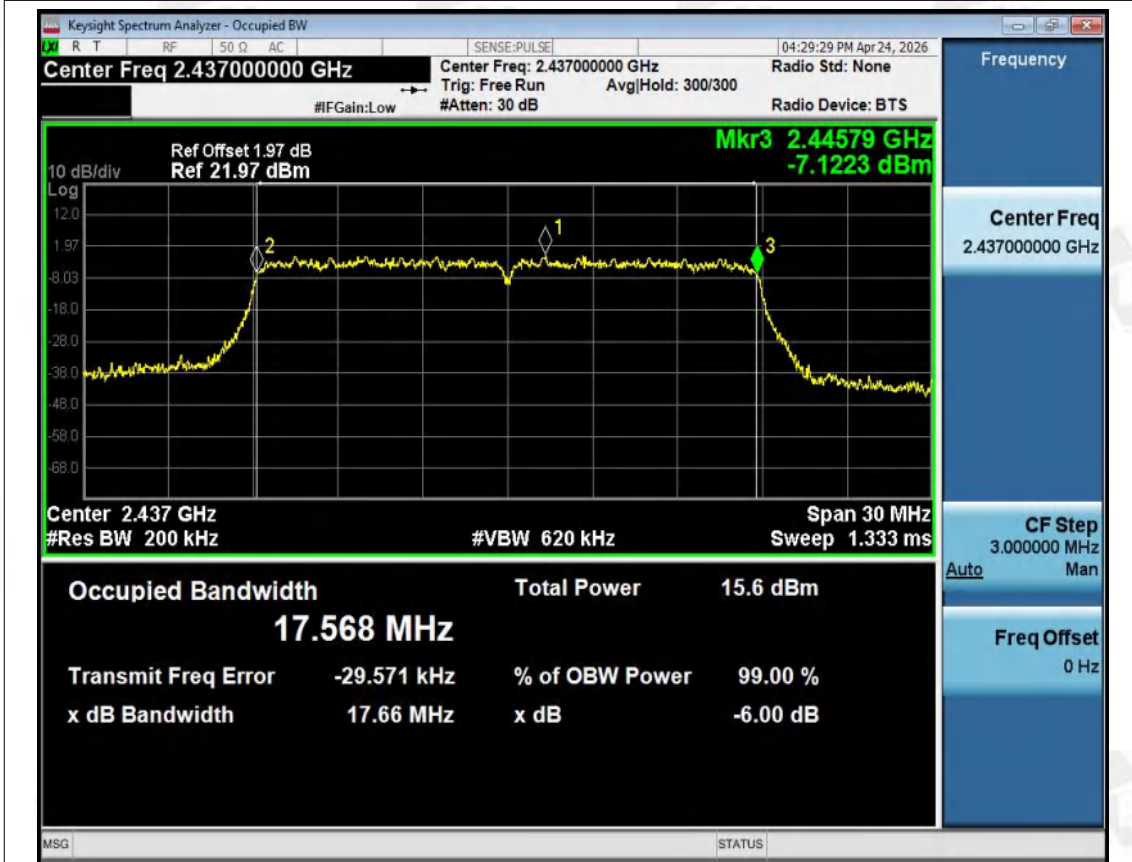
-6dB Bandwidth NVNT g 2437MHz Ant1



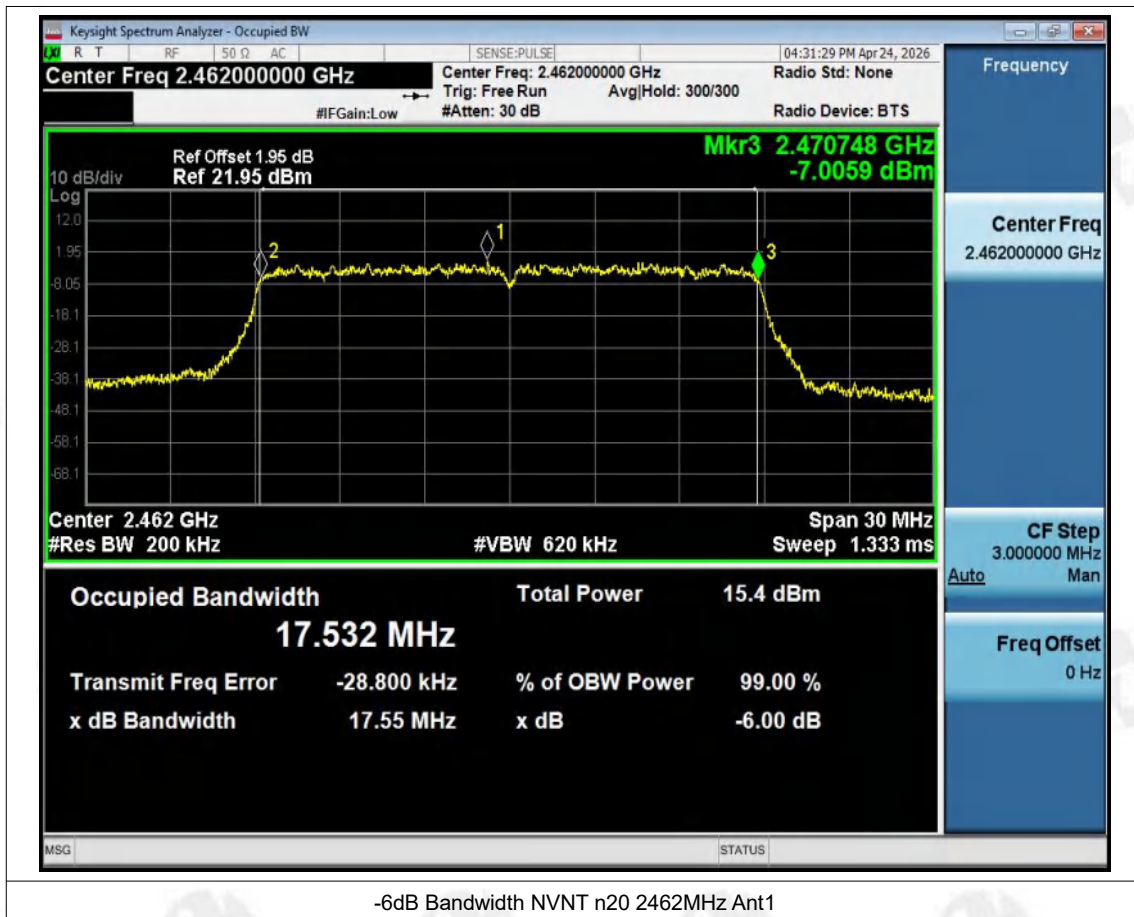
-6dB Bandwidth NVNT g 2462MHz Ant1



-6dB Bandwidth NVNT n20 2412MHz Ant1

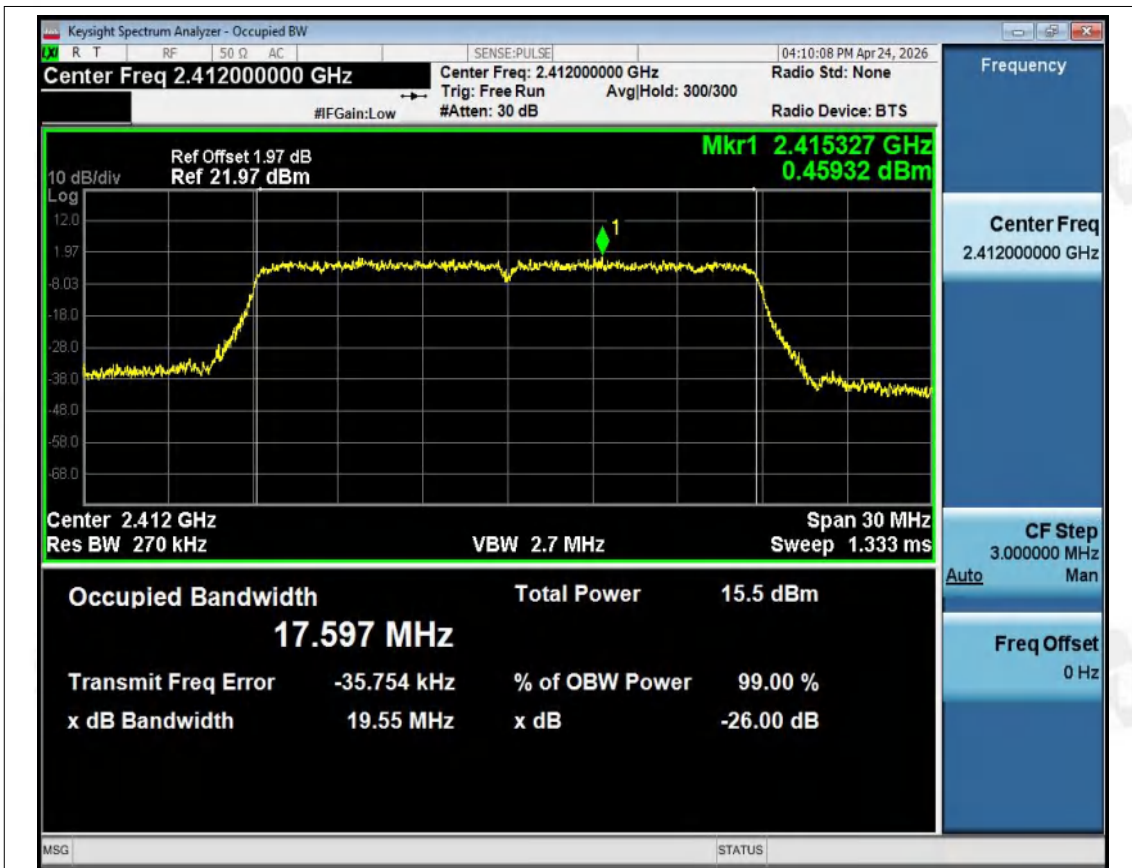


-6dB Bandwidth NVNT n20 2437MHz Ant1

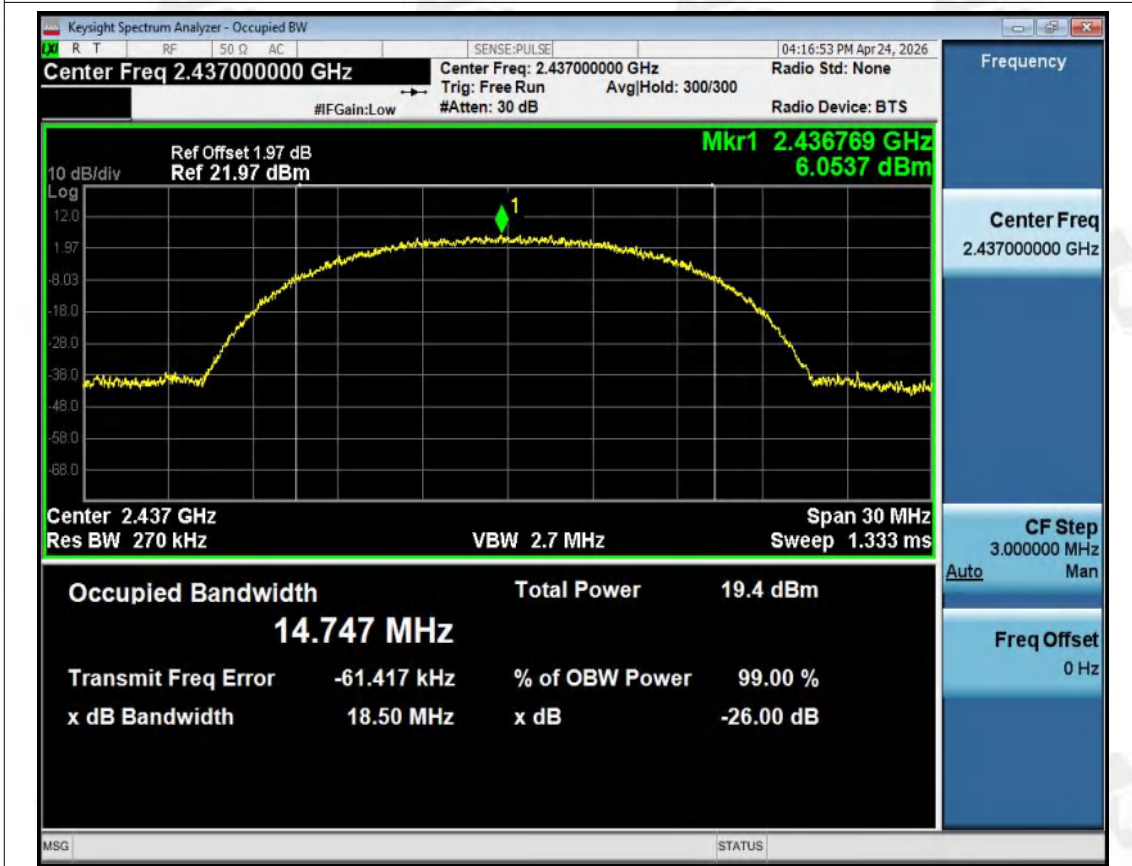


Occupied Channel Bandwidth

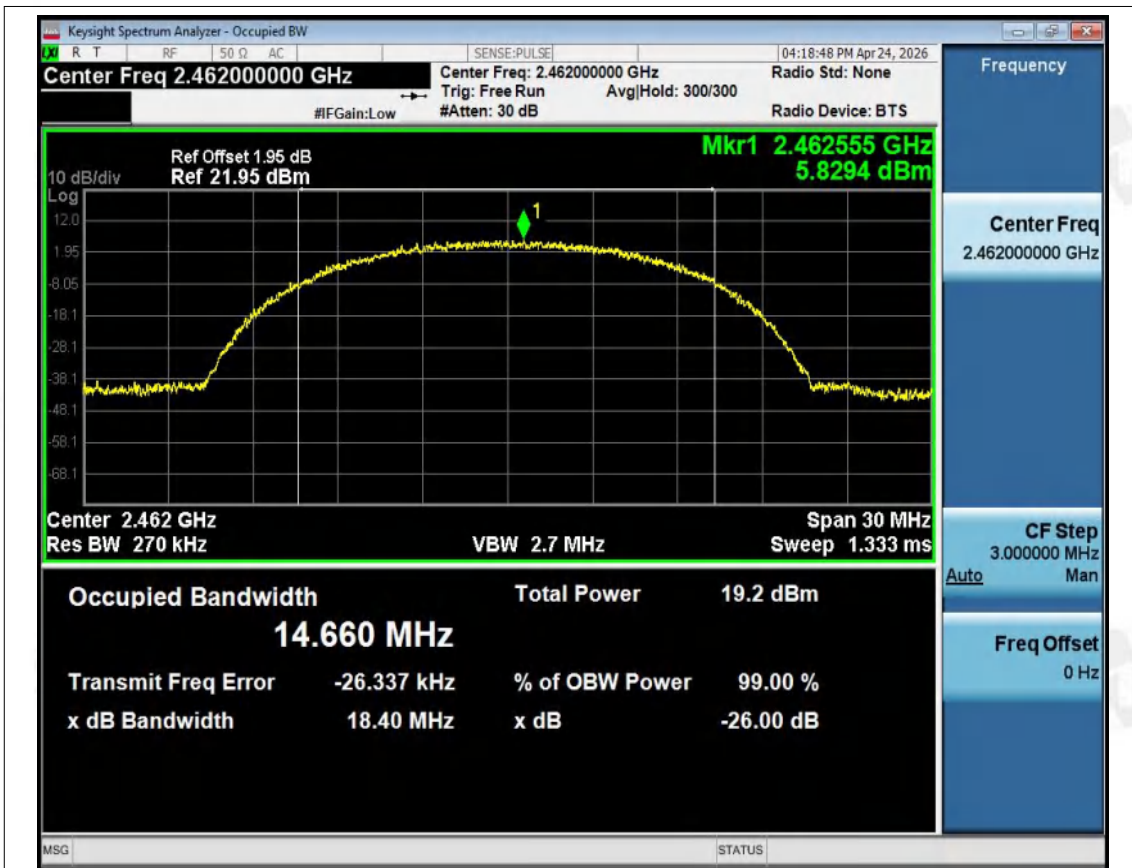
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	17.597
NVNT	b	2437	Ant1	14.747
NVNT	b	2462	Ant1	14.66
NVNT	g	2412	Ant1	16.608
NVNT	g	2437	Ant1	16.583
NVNT	g	2462	Ant1	16.577
NVNT	n20	2412	Ant1	17.584
NVNT	n20	2437	Ant1	17.572
NVNT	n20	2462	Ant1	17.588



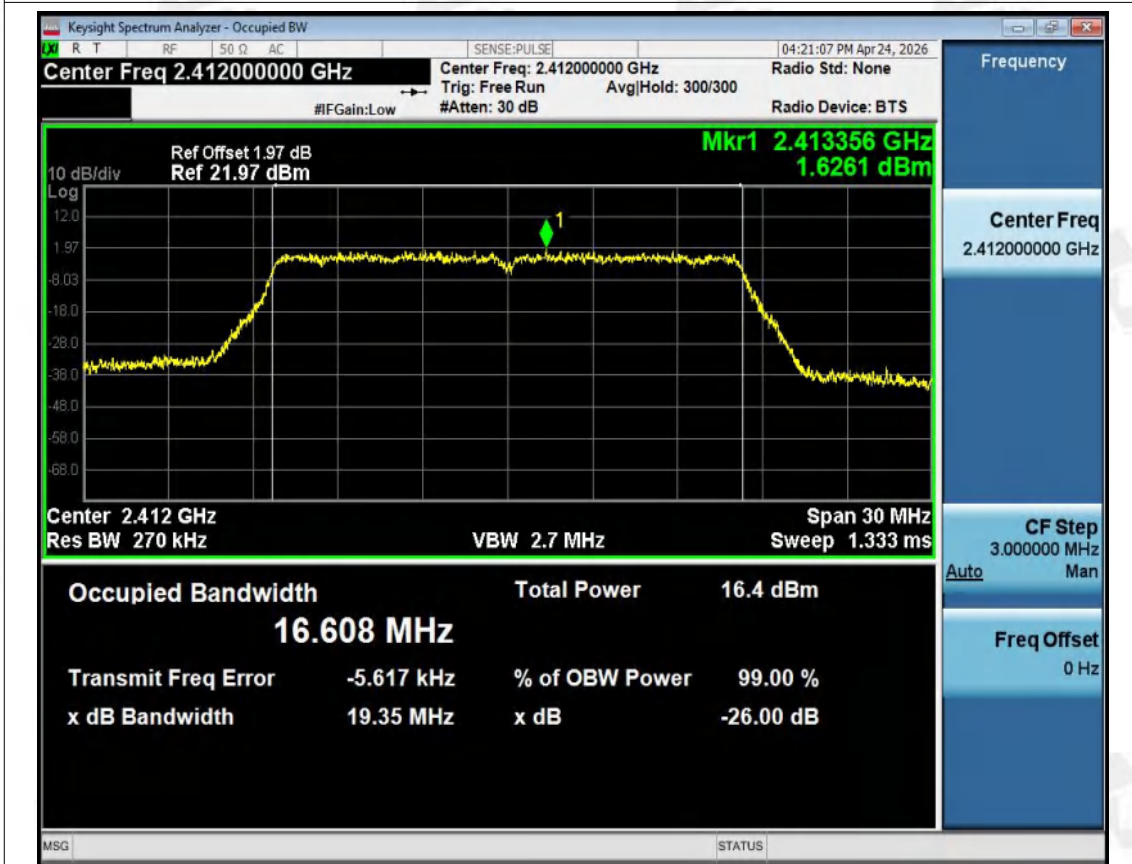
OBW NVNT b 2412MHz Ant1



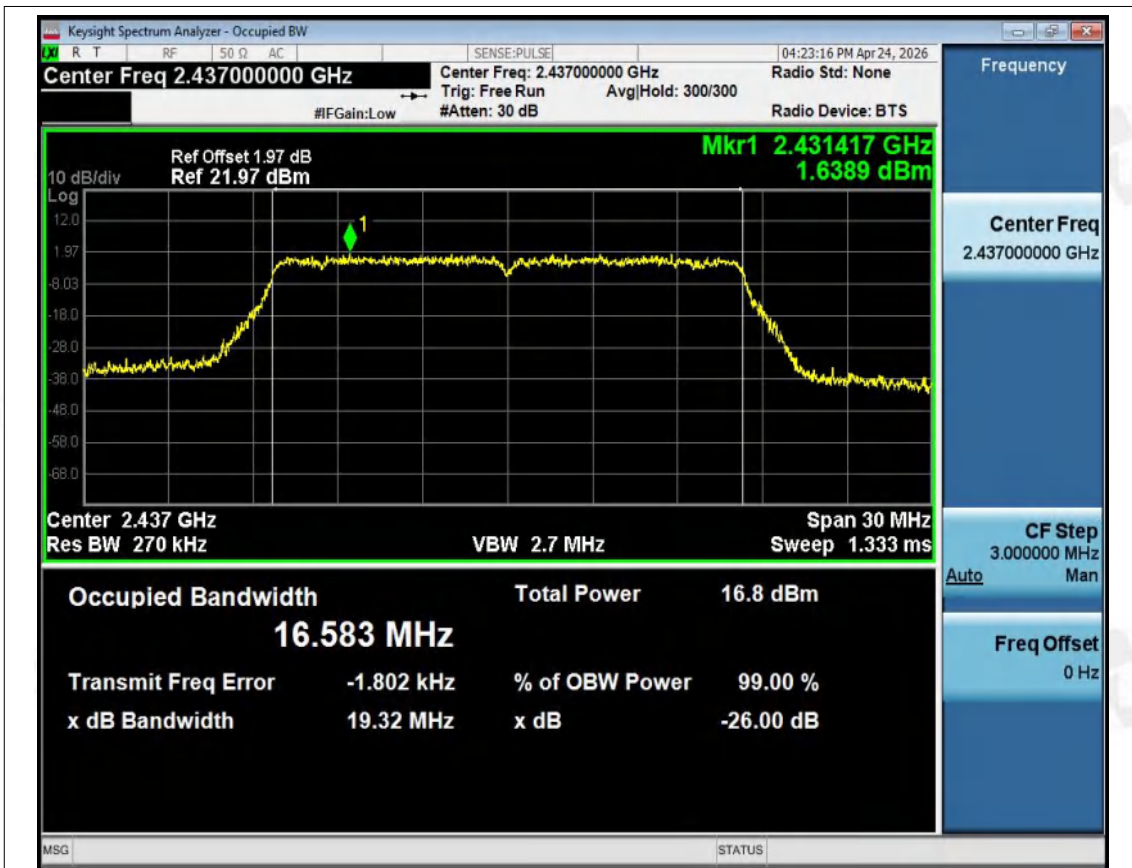
OBW NVNT b 2437MHz Ant1



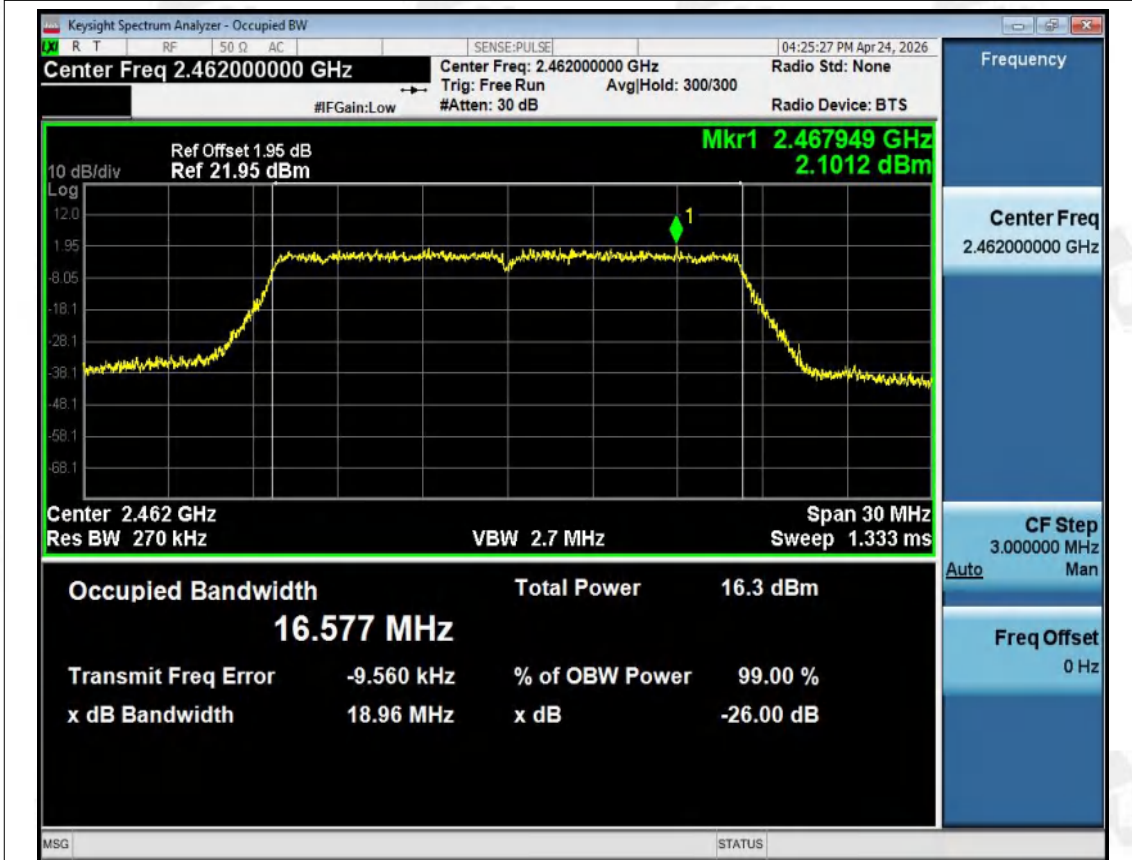
OBW NVNT b 2462MHz Ant1



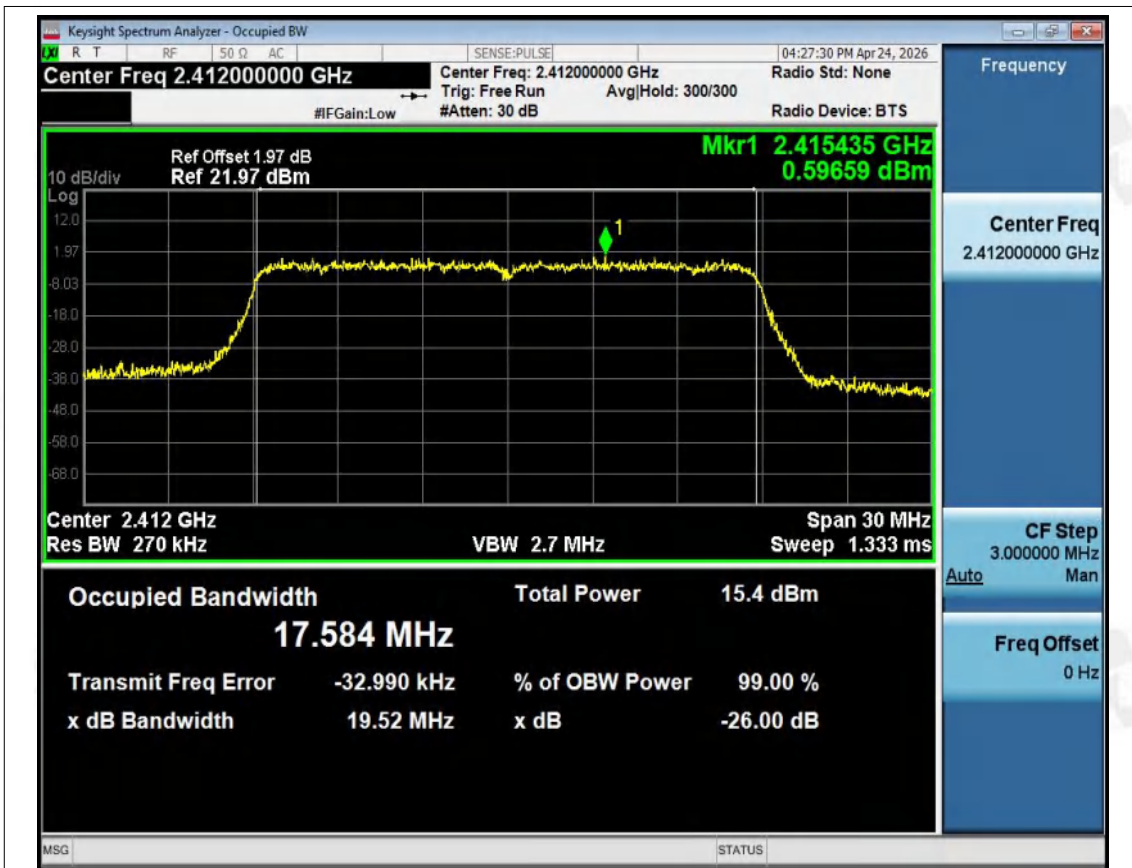
OBW NVNT g 2412MHz Ant1



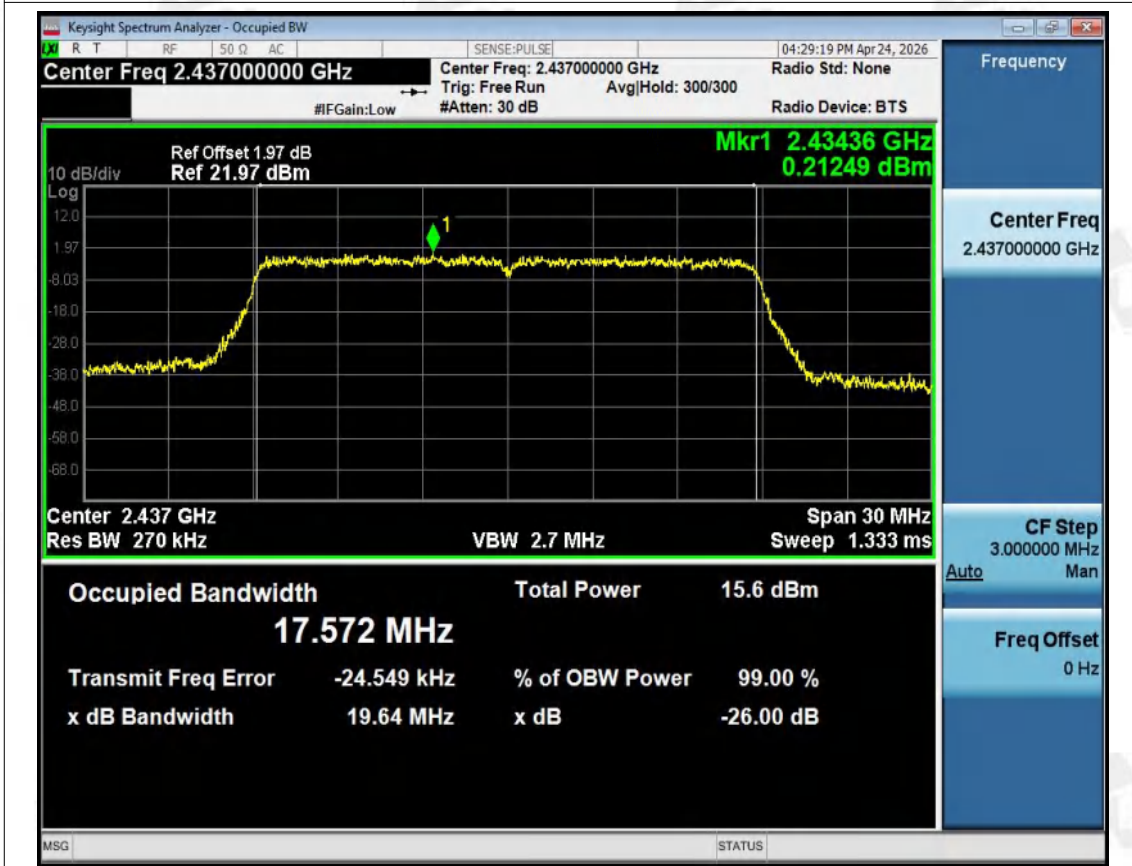
OBW NVNT g 2437MHz Ant1



OBW NVNT g 2462MHz Ant1



OBW NVNT n20 2412MHz Ant1



OBW NVNT n20 2437MHz Ant1



Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-17.92	0.94	-16.98	8	Pass
NVNT	b	2437	Ant1	-20.52	0.64	-19.88	8	Pass
NVNT	b	2462	Ant1	-18.2	0.61	-17.59	8	Pass
NVNT	g	2412	Ant1	-20.87	0.9	-19.97	8	Pass
NVNT	g	2437	Ant1	-22.77	0.9	-21.87	8	Pass
NVNT	g	2462	Ant1	-21.47	0.91	-20.56	8	Pass
NVNT	n20	2412	Ant1	-21.4	0.94	-20.46	8	Pass
NVNT	n20	2437	Ant1	-23.17	0.95	-22.22	8	Pass
NVNT	n20	2462	Ant1	-21.25	0.94	-20.31	8	Pass



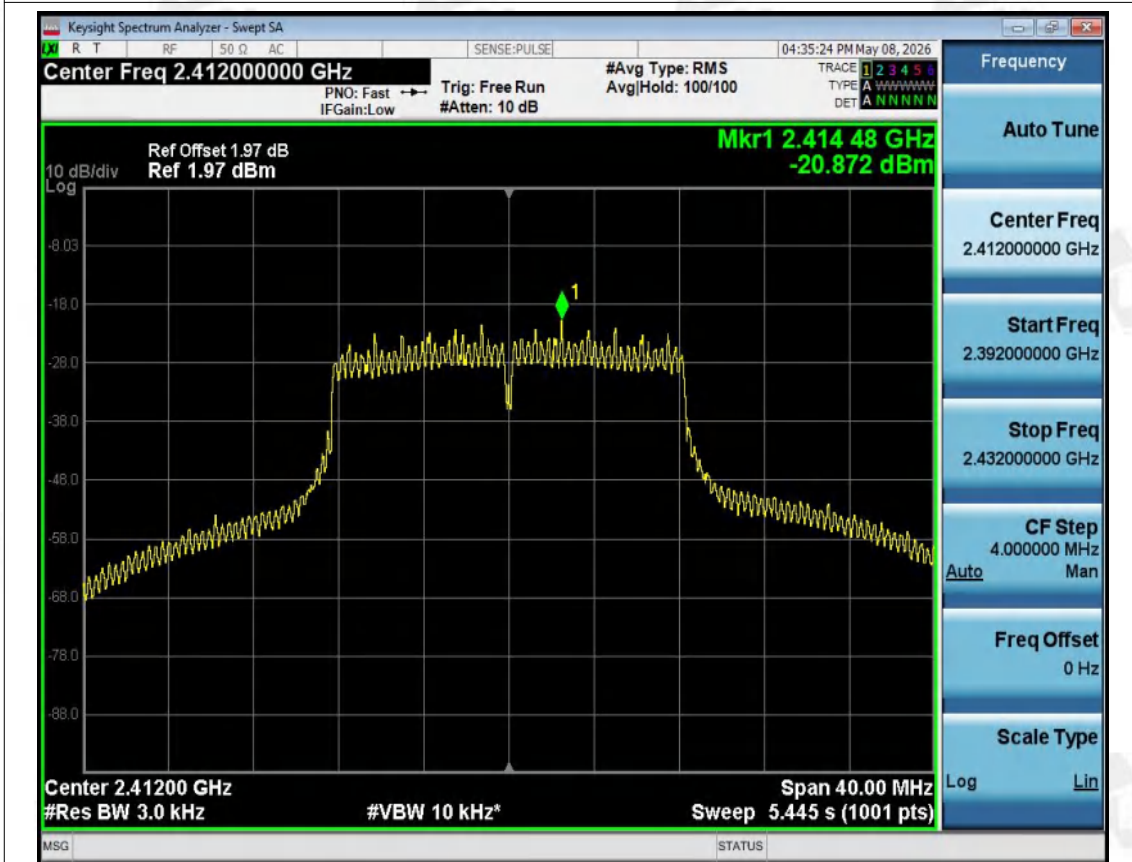
PSD NVNT b 2412MHz Ant1



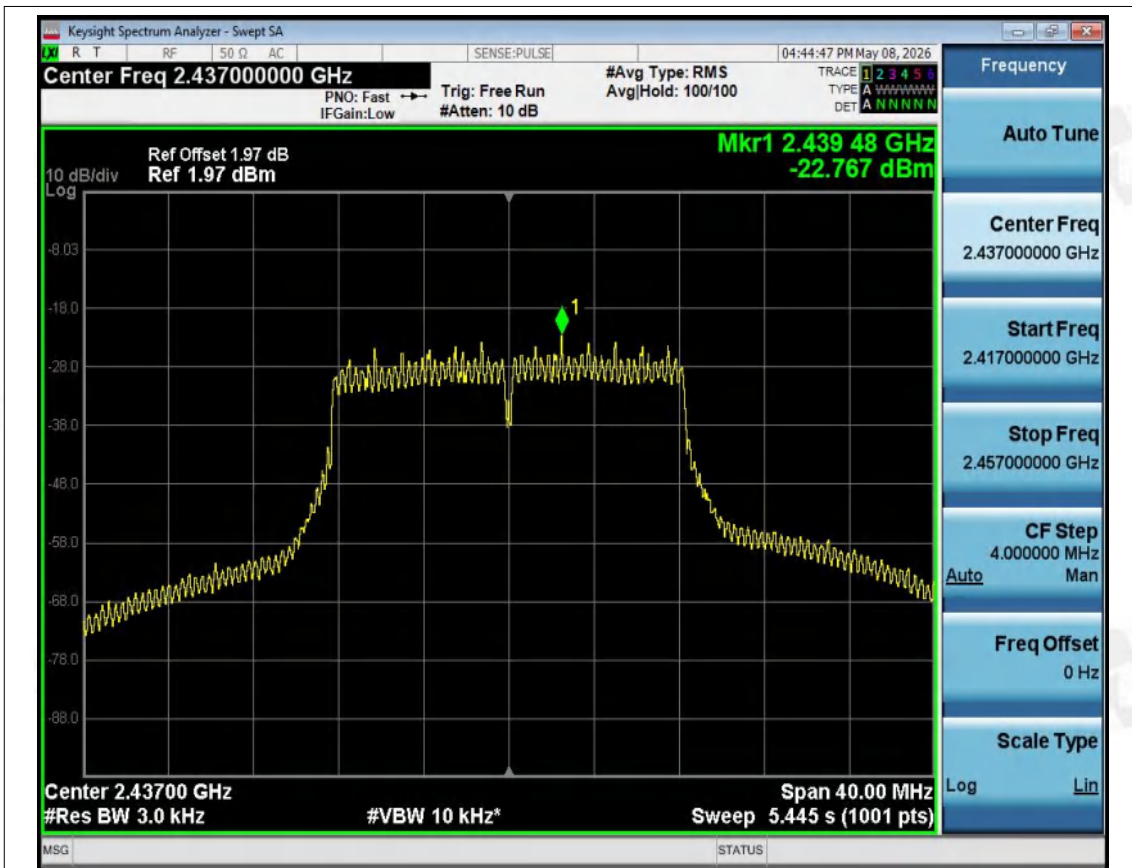
PSD NVNT b 2437MHz Ant1



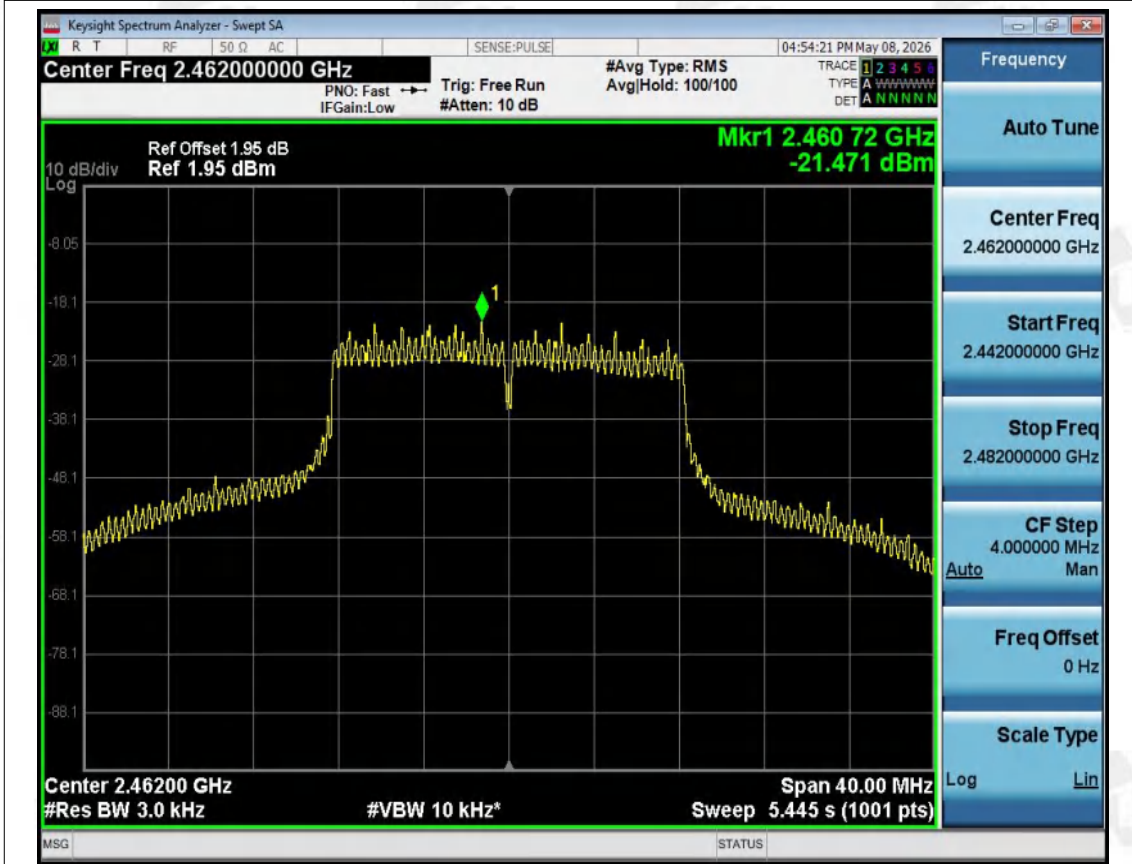
PSD NVNT b 2462MHz Ant1



PSD NVNT g 2412MHz Ant1



PSD NVNT g 2437MHz Ant1



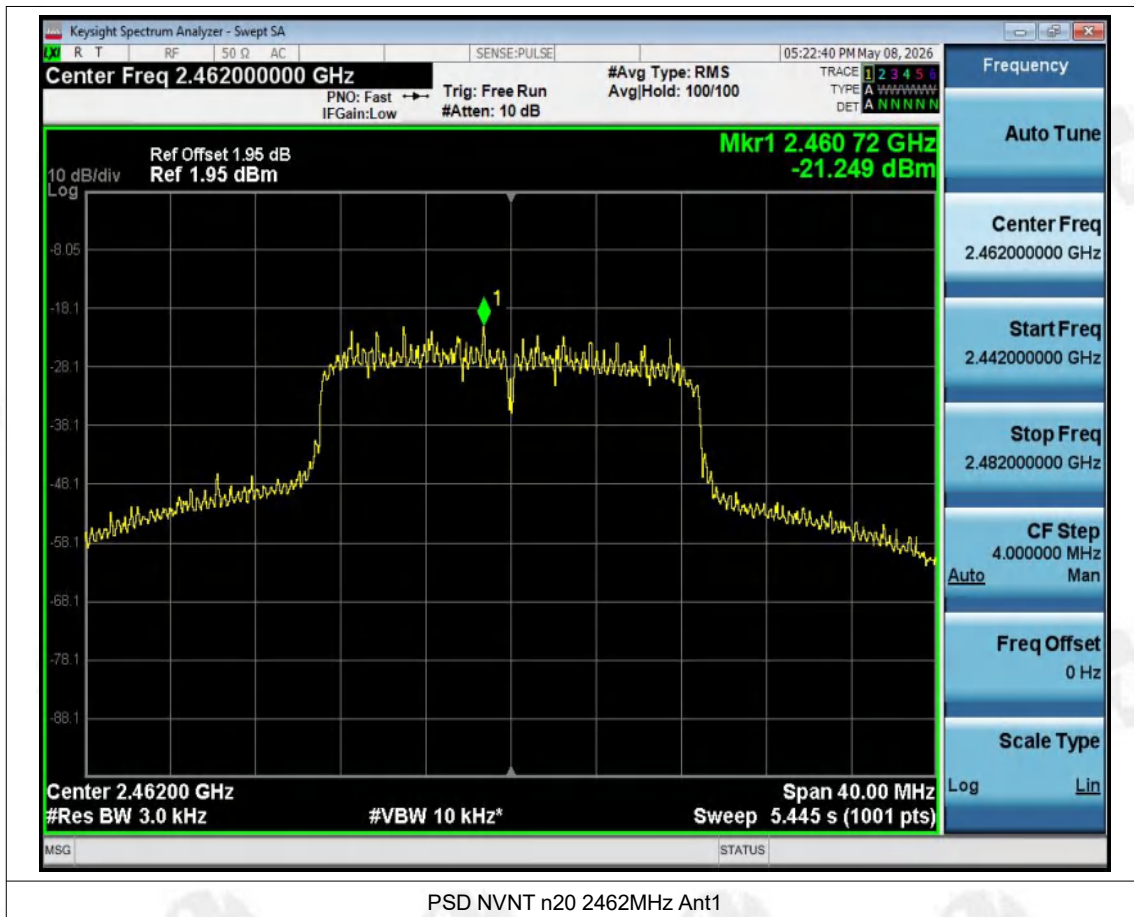
PSD NVNT g 2462MHz Ant1



PSD NVNT n20 2412MHz Ant1



PSD NVNT n20 2437MHz Ant1



Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-35.18	-30	Pass
NVNT	b	2462	Ant1	-50.59	-30	Pass
NVNT	g	2412	Ant1	-35.17	-30	Pass
NVNT	g	2462	Ant1	-47.95	-30	Pass
NVNT	n20	2412	Ant1	-33.85	-30	Pass
NVNT	n20	2462	Ant1	-46.86	-30	Pass



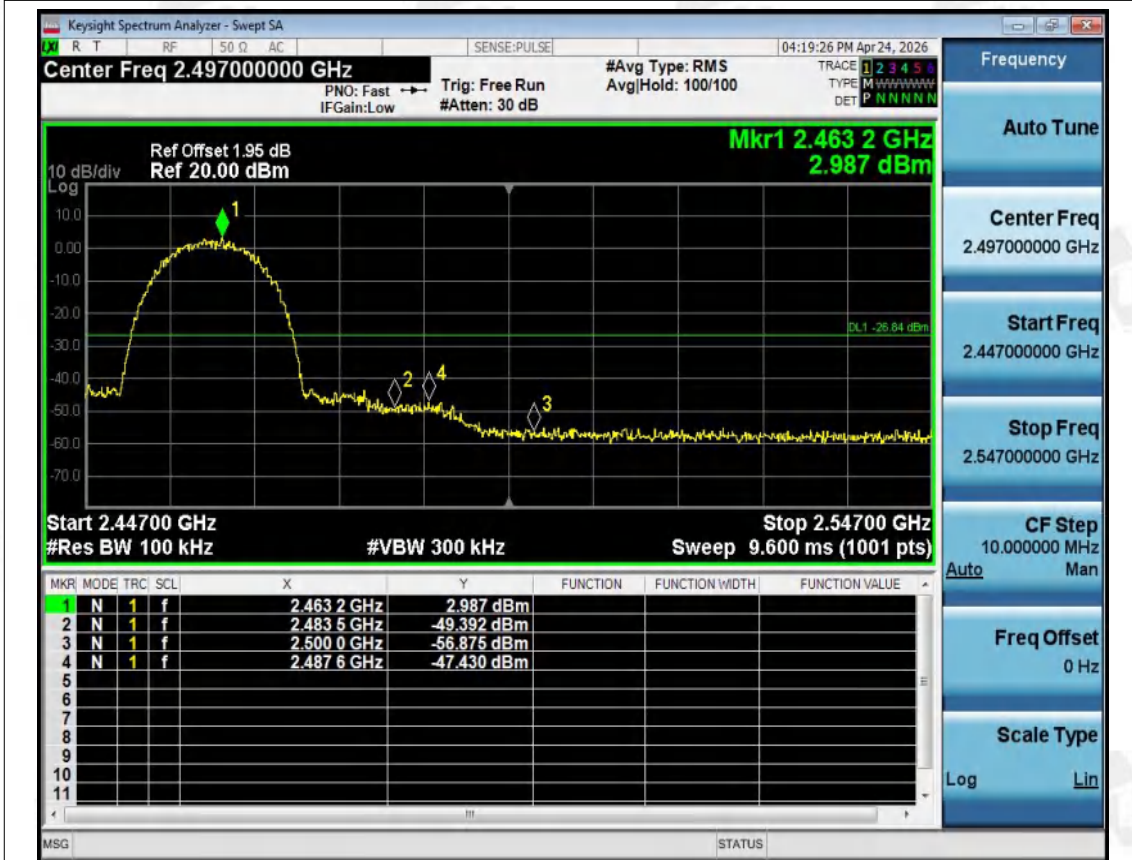
Band Edge NVNT b 2412MHz Ant1 Ref



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



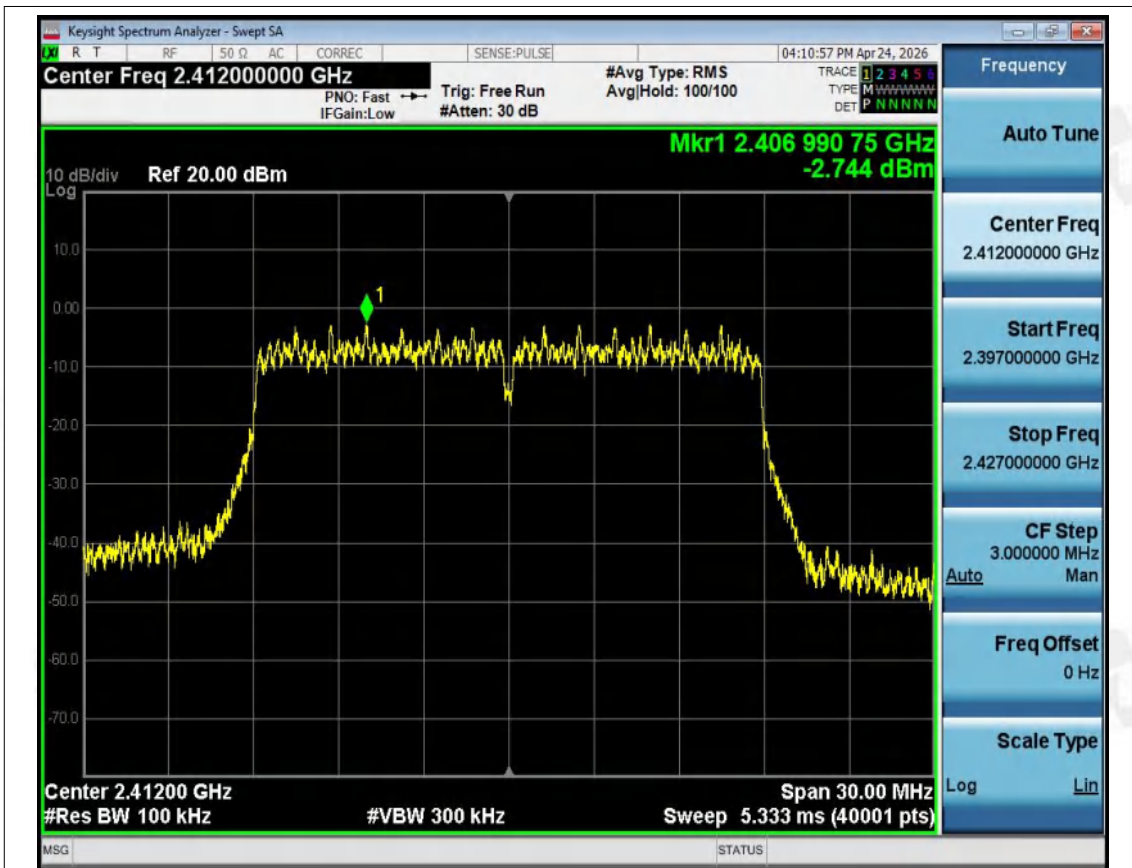
Band Edge NVNT n20 2462MHz Ant1 Ref



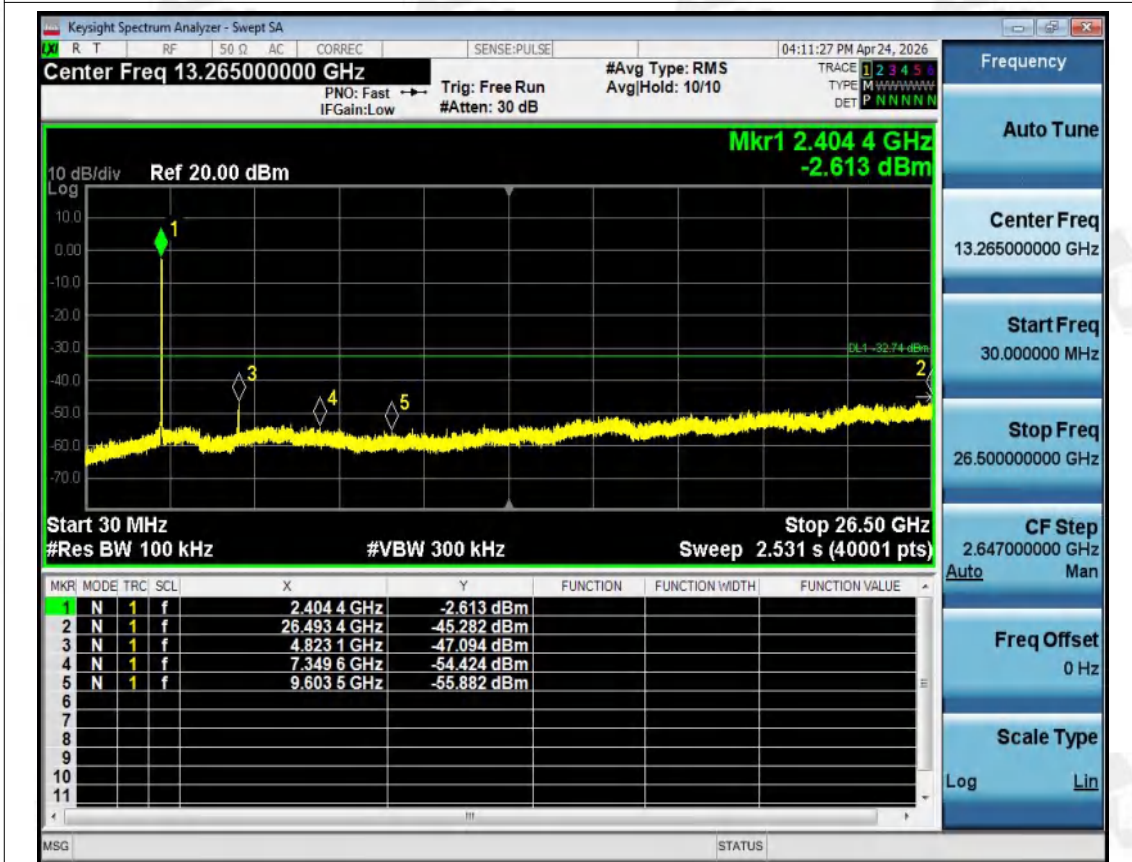
Band Edge NVNT n20 2462MHz Ant1 Emission

Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-42.54	-30	Pass
NVNT	b	2437	Ant1	-45.87	-30	Pass
NVNT	b	2462	Ant1	-40.67	-30	Pass
NVNT	g	2412	Ant1	-41.65	-30	Pass
NVNT	g	2437	Ant1	-43.28	-30	Pass
NVNT	g	2462	Ant1	-43.96	-30	Pass
NVNT	n20	2412	Ant1	-41.12	-30	Pass
NVNT	n20	2437	Ant1	-43.31	-30	Pass
NVNT	n20	2462	Ant1	-42.92	-30	Pass



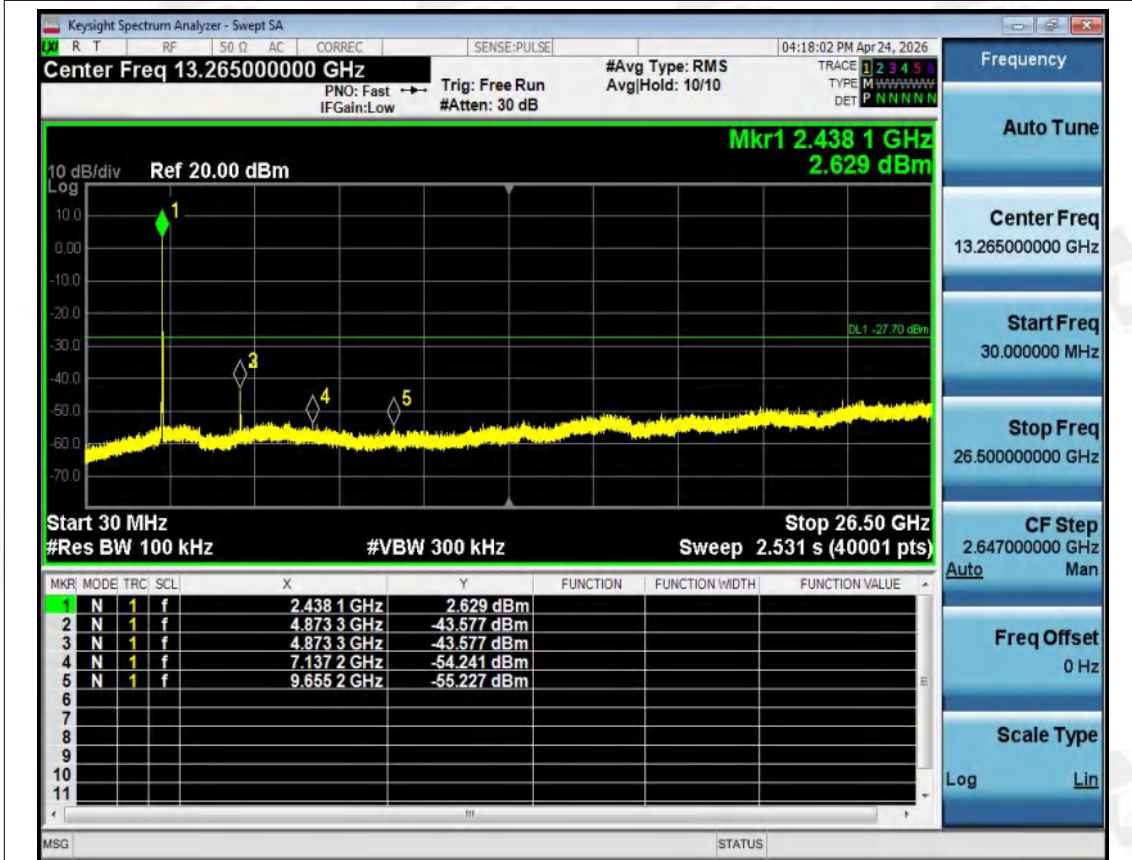
Tx. Spurious NVNT b 2412MHz Ant1 Ref



Tx. Spurious NVNT b 2412MHz Ant1 Emission



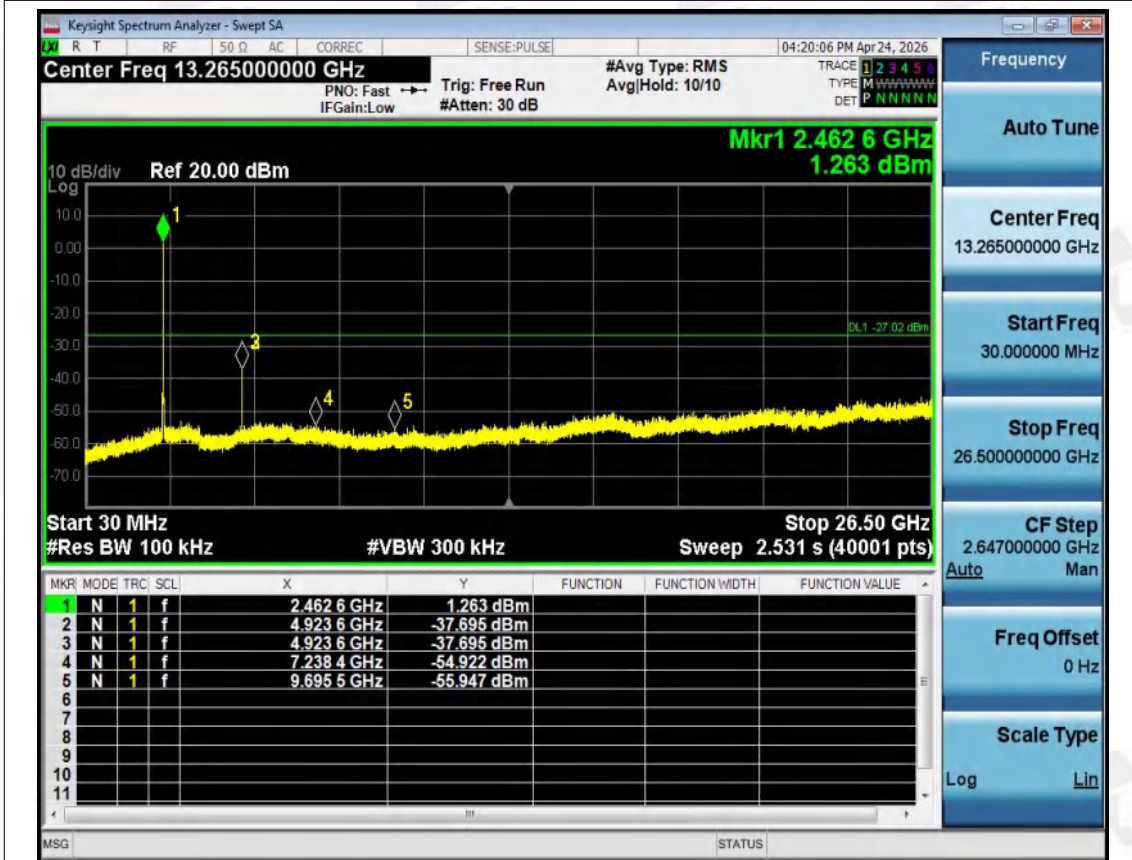
Tx. Spurious NVNT b 2437MHz Ant1 Ref



Tx. Spurious NVNT b 2437MHz Ant1 Emission



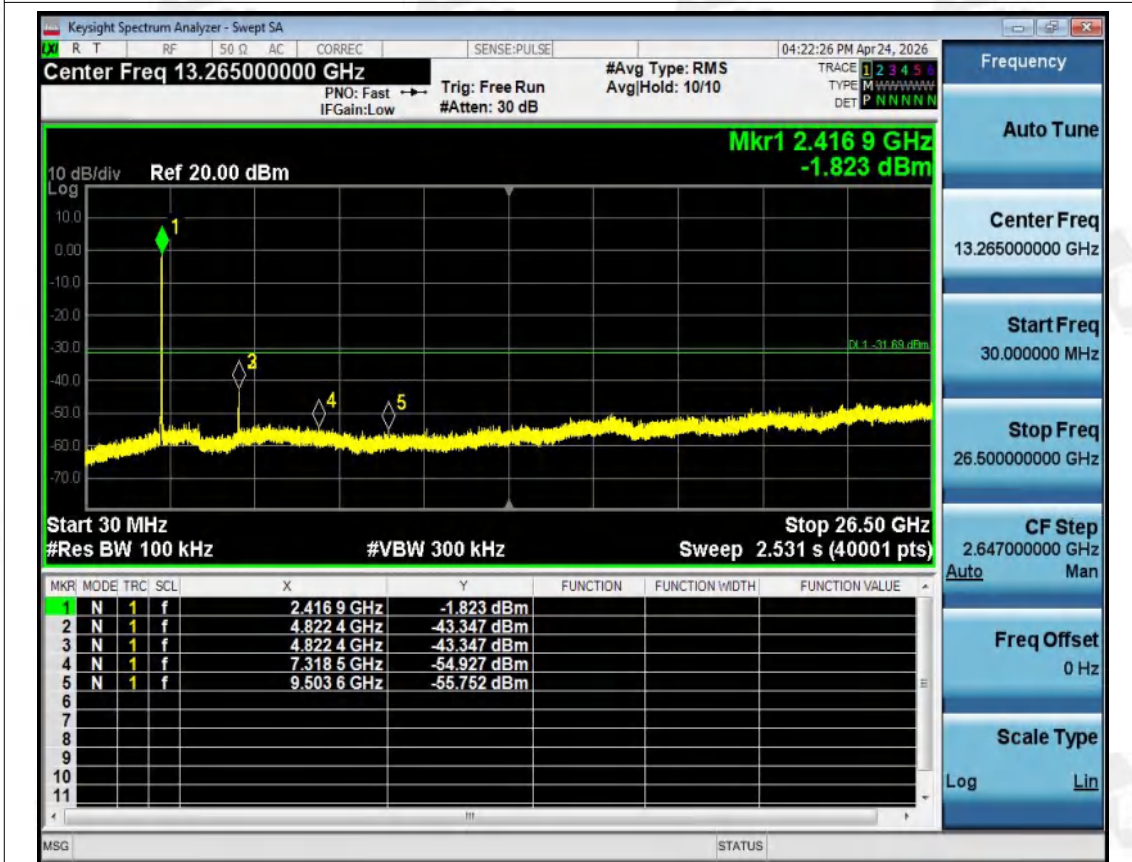
Tx. Spurious NVNT b 2462MHz Ant1 Ref



Tx. Spurious NVNT b 2462MHz Ant1 Emission



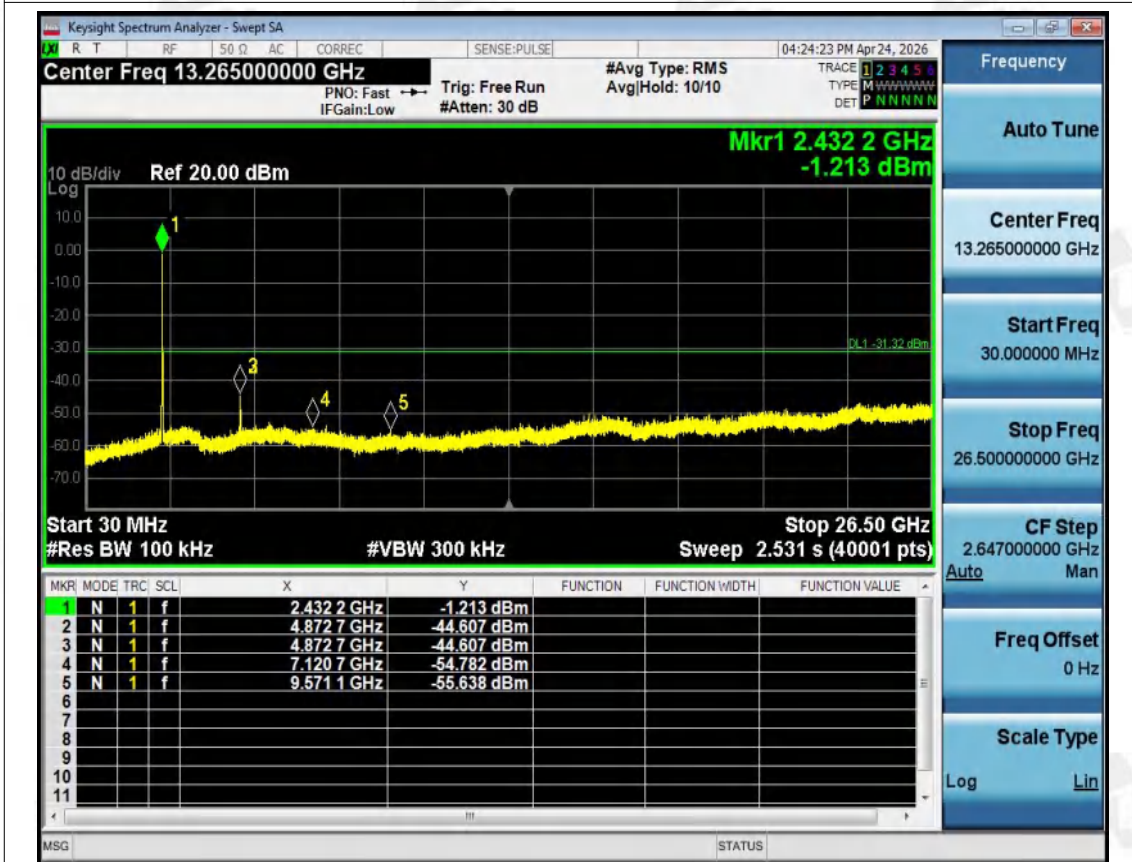
Tx. Spurious NVNT g 2412MHz Ant1 Ref



Tx. Spurious NVNT g 2412MHz Ant1 Emission



Tx. Spurious NVNT g 2437MHz Ant1 Ref



Tx. Spurious NVNT g 2437MHz Ant1 Emission



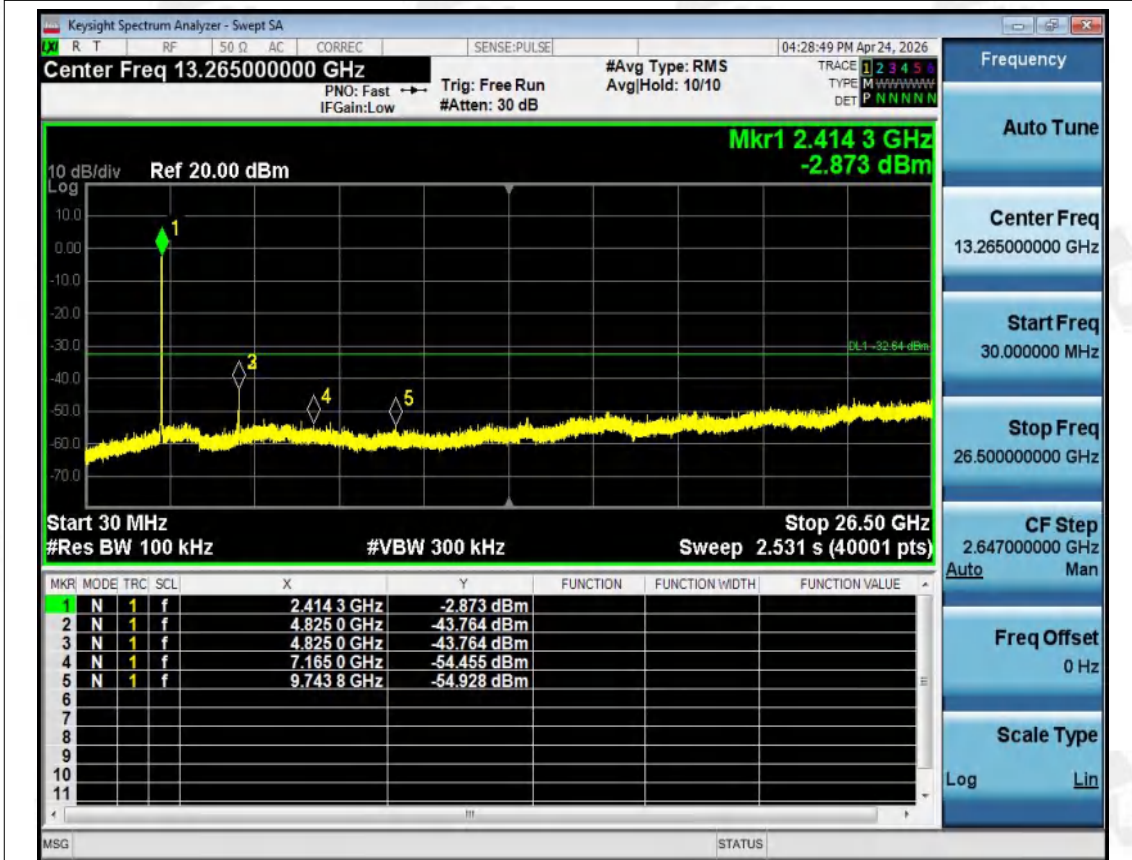
Tx. Spurious NVNT g 2462MHz Ant1 Ref



Tx. Spurious NVNT g 2462MHz Ant1 Emission



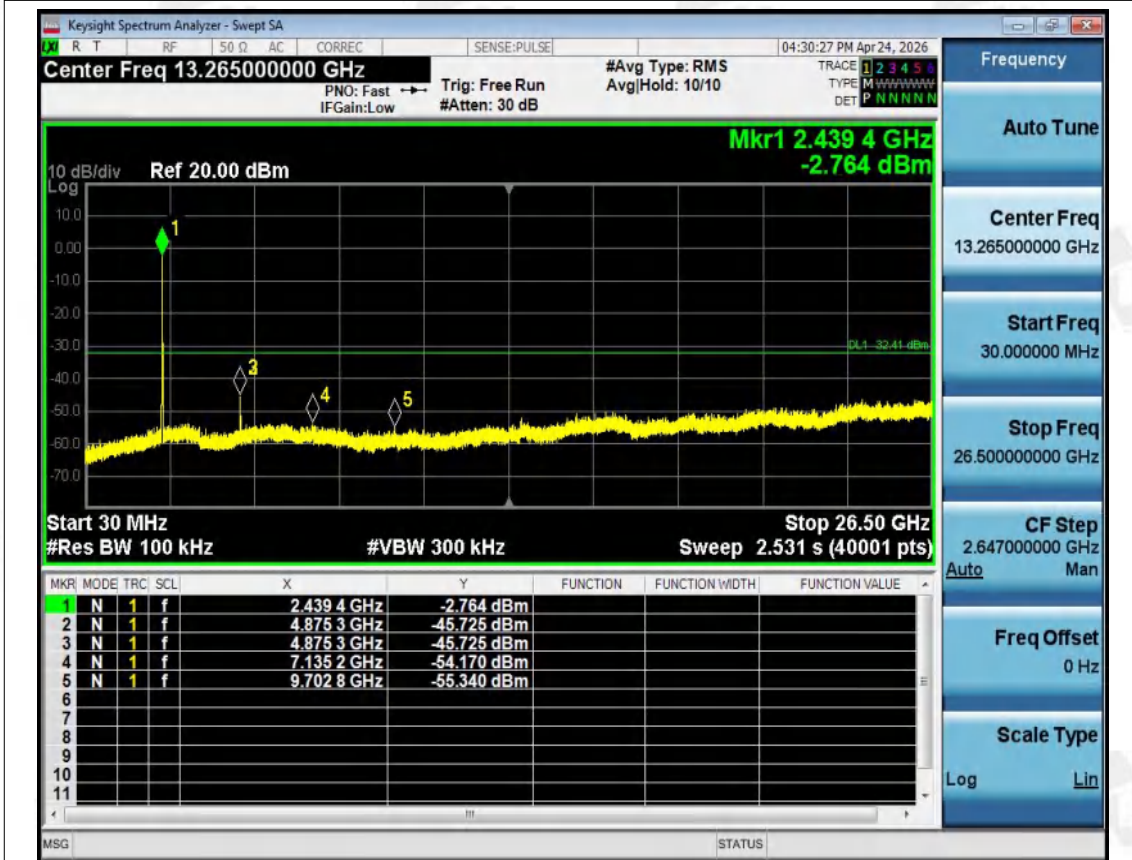
Tx. Spurious NVNT n20 2412MHz Ant1 Ref



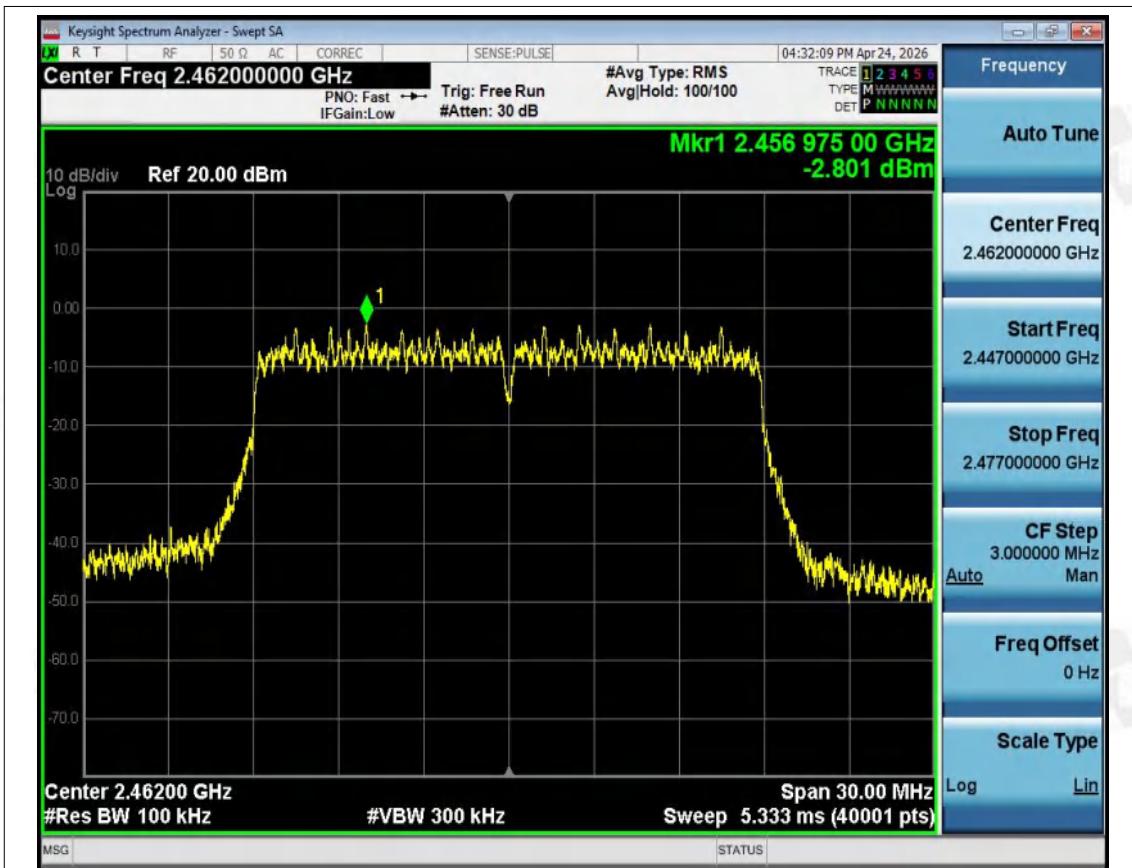
Tx. Spurious NVNT n20 2412MHz Ant1 Emission



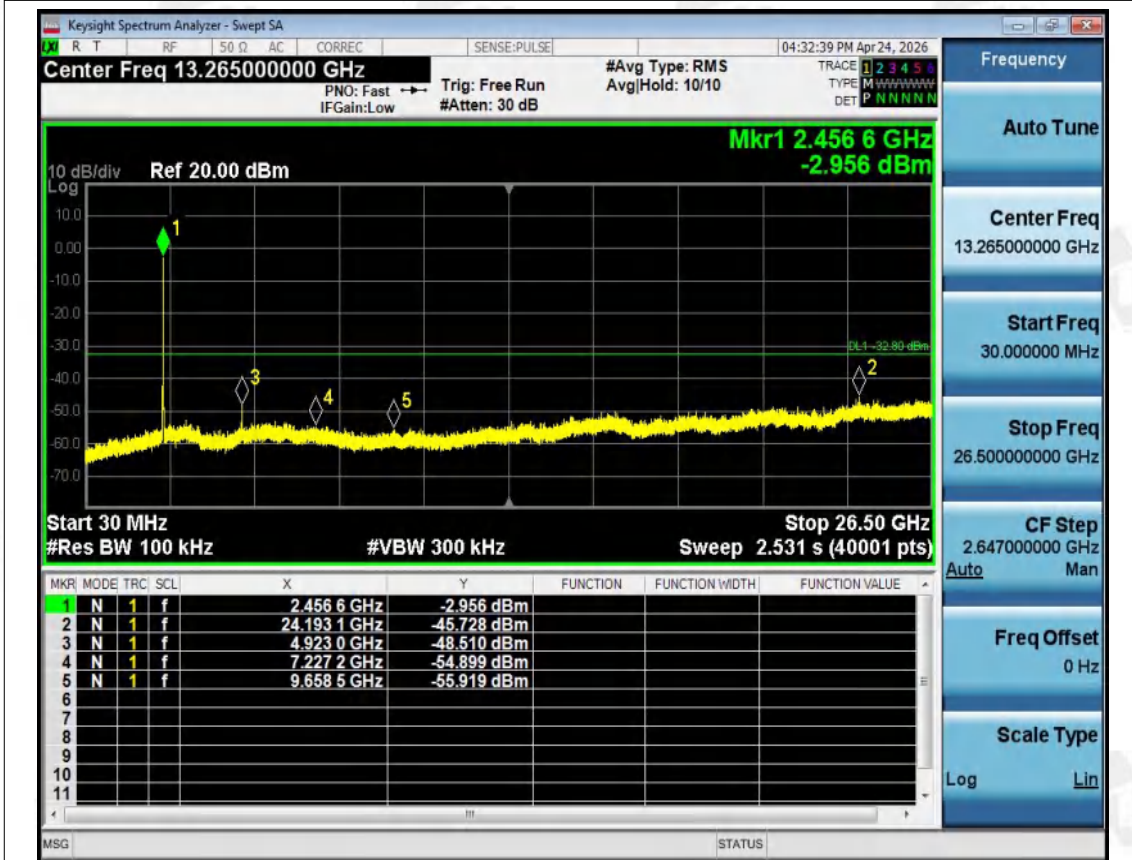
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



Tx. Spurious NVNT n20 2437MHz Ant1 Emission



Tx. Spurious NVNT n20 2462MHz Ant1 Ref



Tx. Spurious NVNT n20 2462MHz Ant1 Emission