

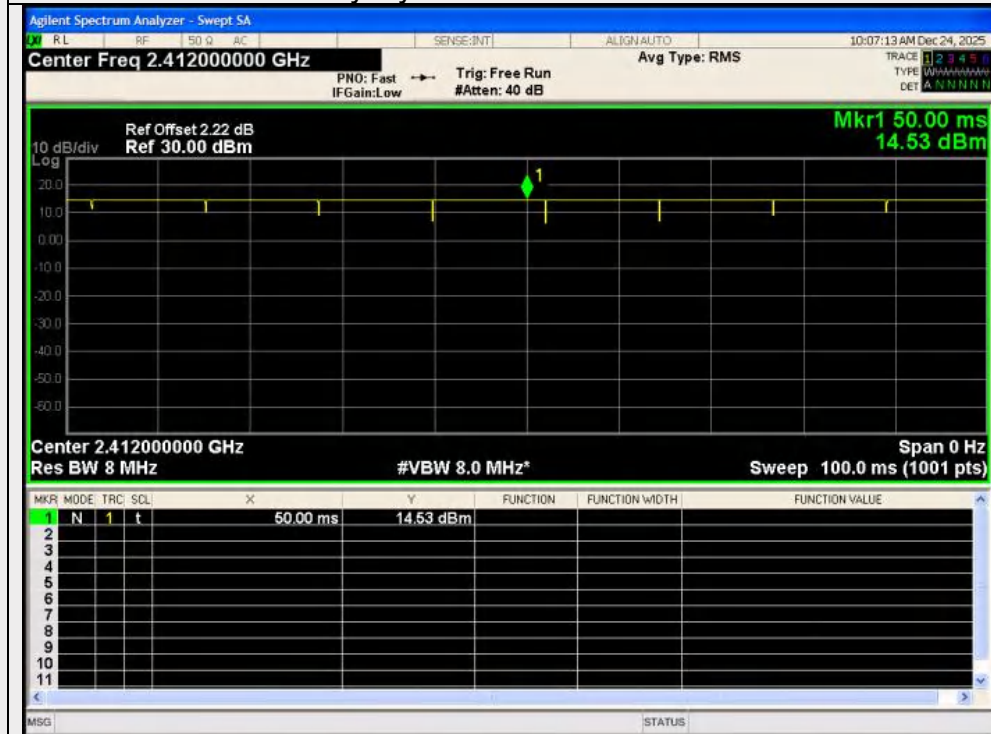
Appendix A: Test Result of Conducted Test

Ducty Cycle

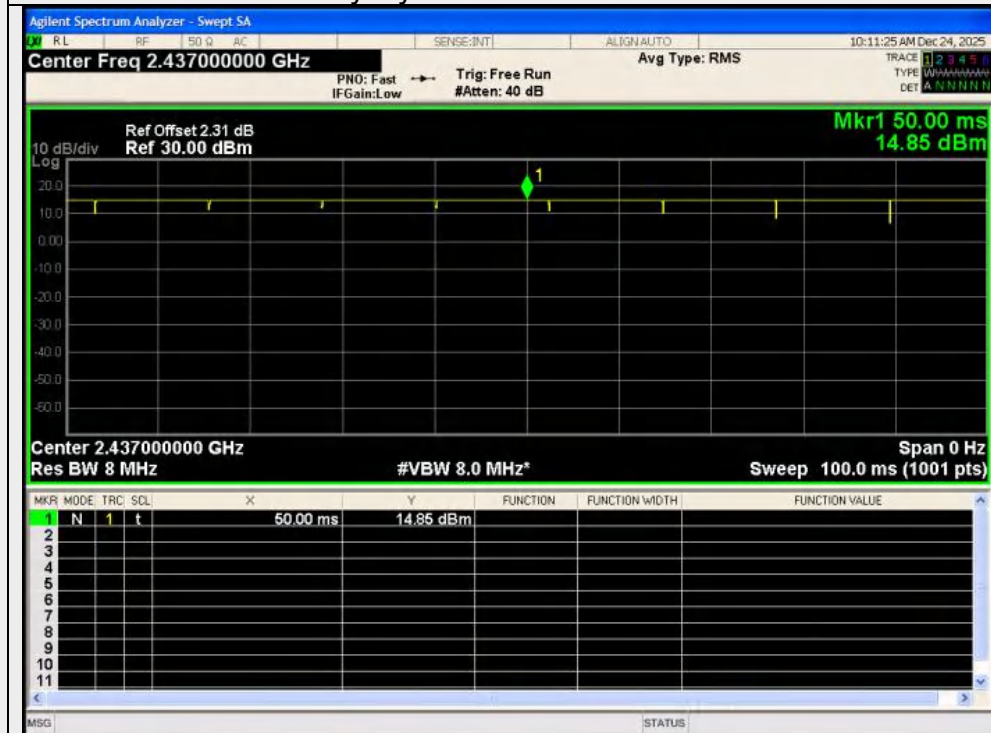
Condition	Mode	Frequency(MHz)	Duty Cycle(%)	Correction Factor(dB)
NVNT	b	2412	100	0
NVNT	b	2437	100	0
NVNT	b	2462	100	0
NVNT	g	2412	99.90	0
NVNT	g	2437	100	0
NVNT	g	2462	100	0
NVNT	n20	2412	100	0
NVNT	n20	2437	100	0
NVNT	n20	2462	100	0
NVNT	n40	2412	98.00	0
NVNT	n40	2437	98.10	0
NVNT	n40	2462	98.10	0
NVNT	ax20	2412	88.91	0.51
NVNT	ax20	2437	88.91	0.51
NVNT	ax20	2462	88.41	0.53
NVNT	ax40	2412	88.21	0.54
NVNT	ax40	2437	88.41	0.53
NVNT	ax40	2462	88.11	0.55

Test Graphs

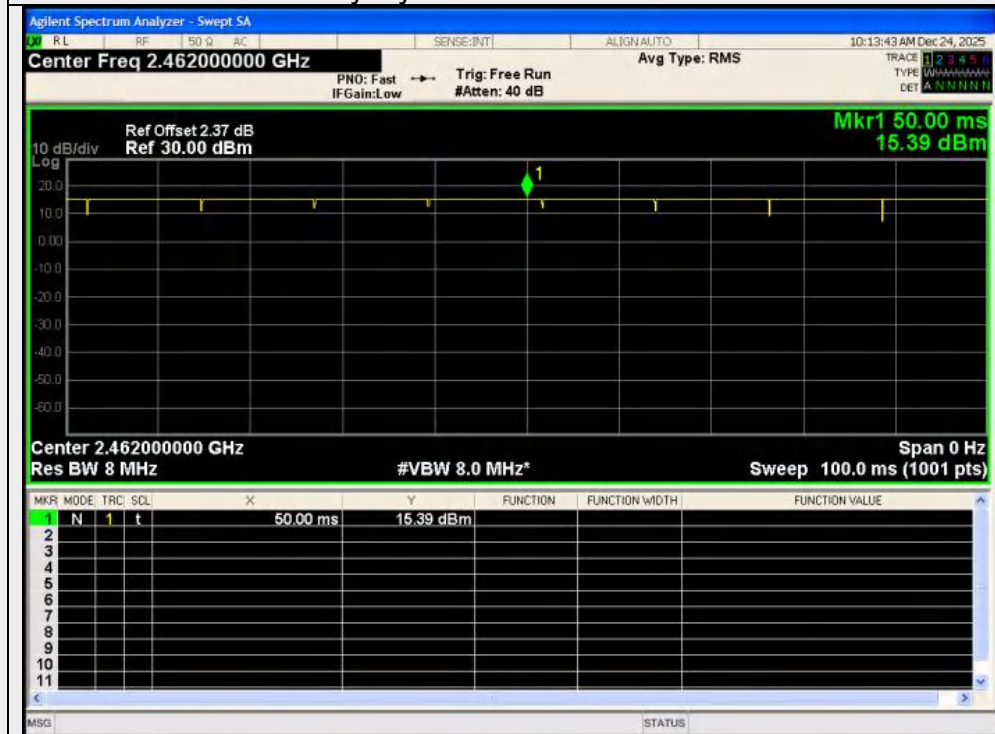
Duty Cycle NVNT b 2412MHz



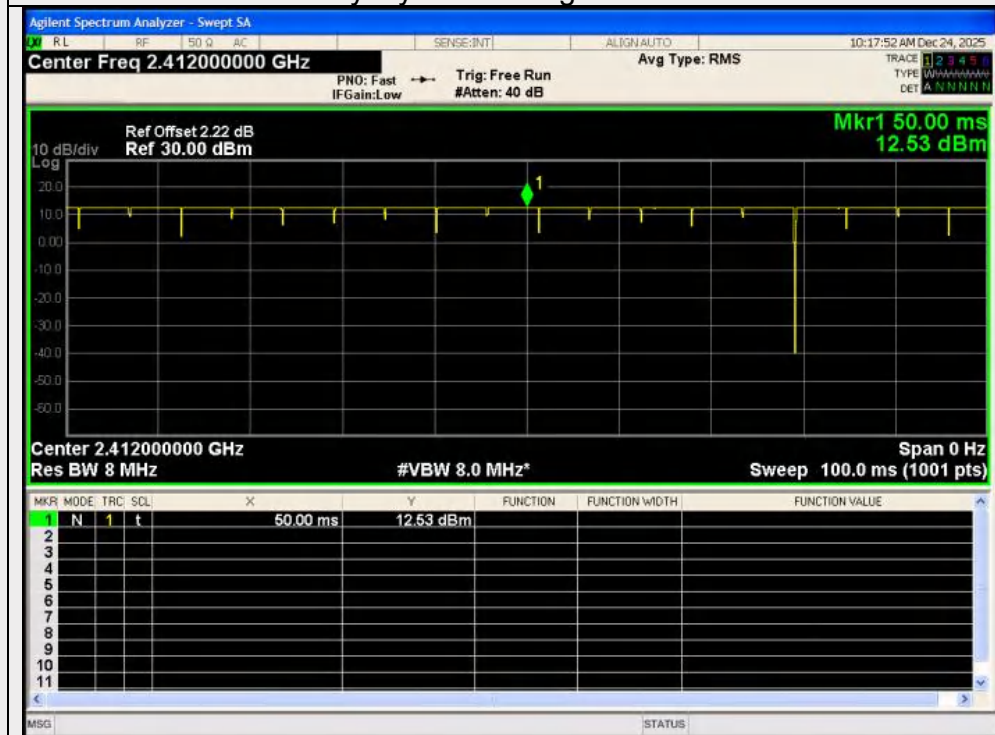
Duty Cycle NVNT b 2437MHz



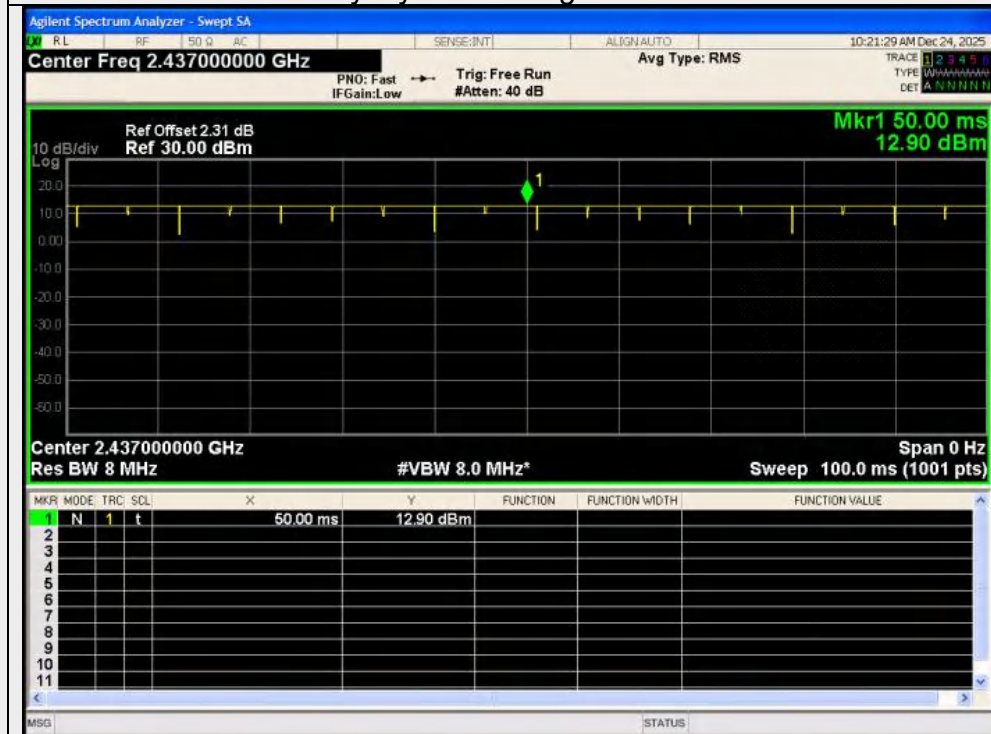
Duty Cycle NVNT b 2462MHz



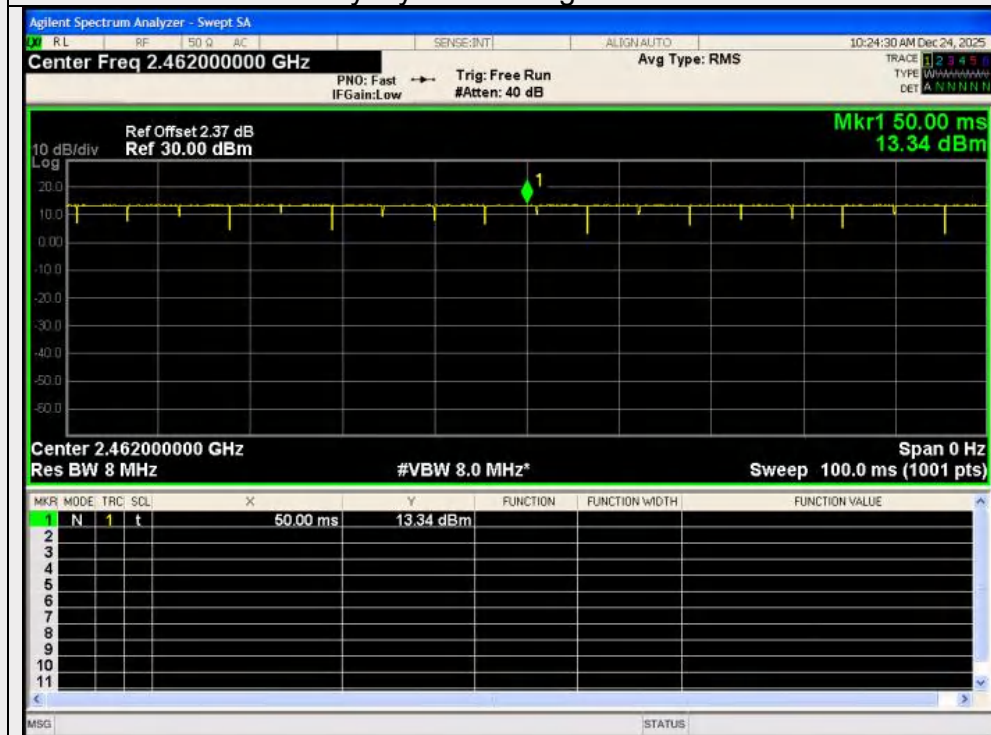
Duty Cycle NVNT g 2412MHz



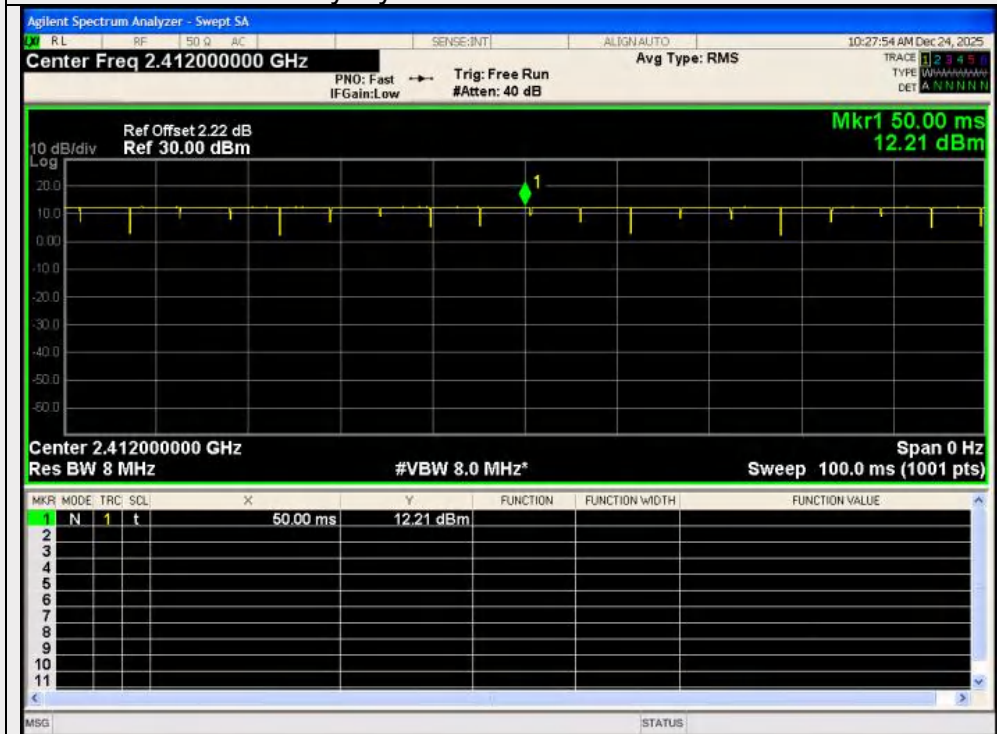
Duty Cycle NVNT g 2437MHz



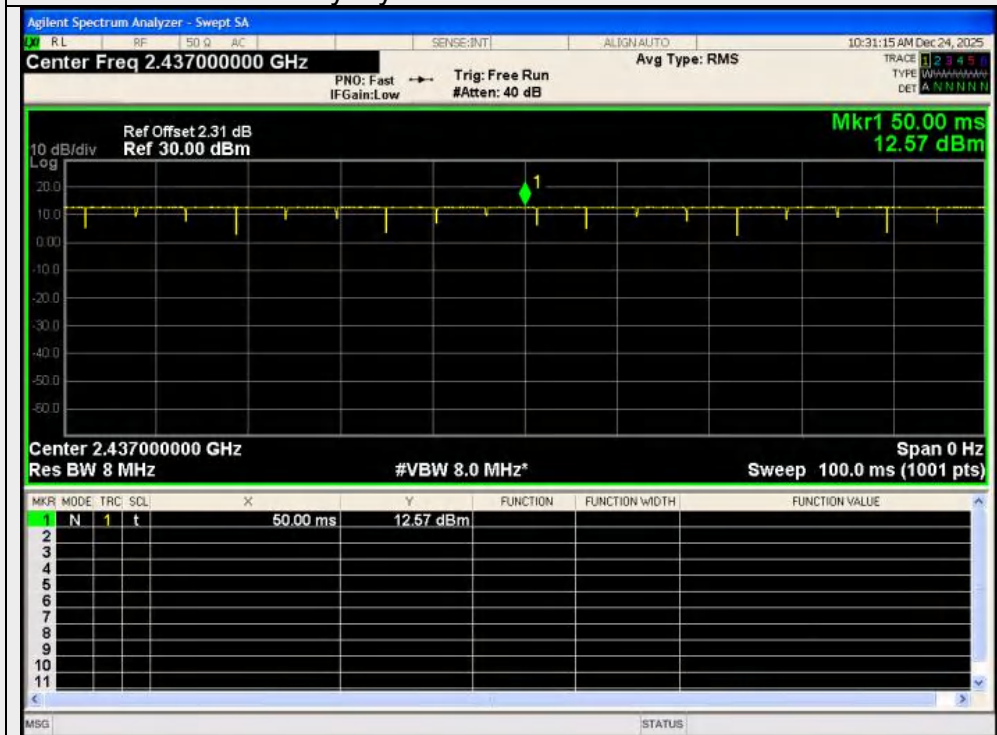
Duty Cycle NVNT g 2462MHz



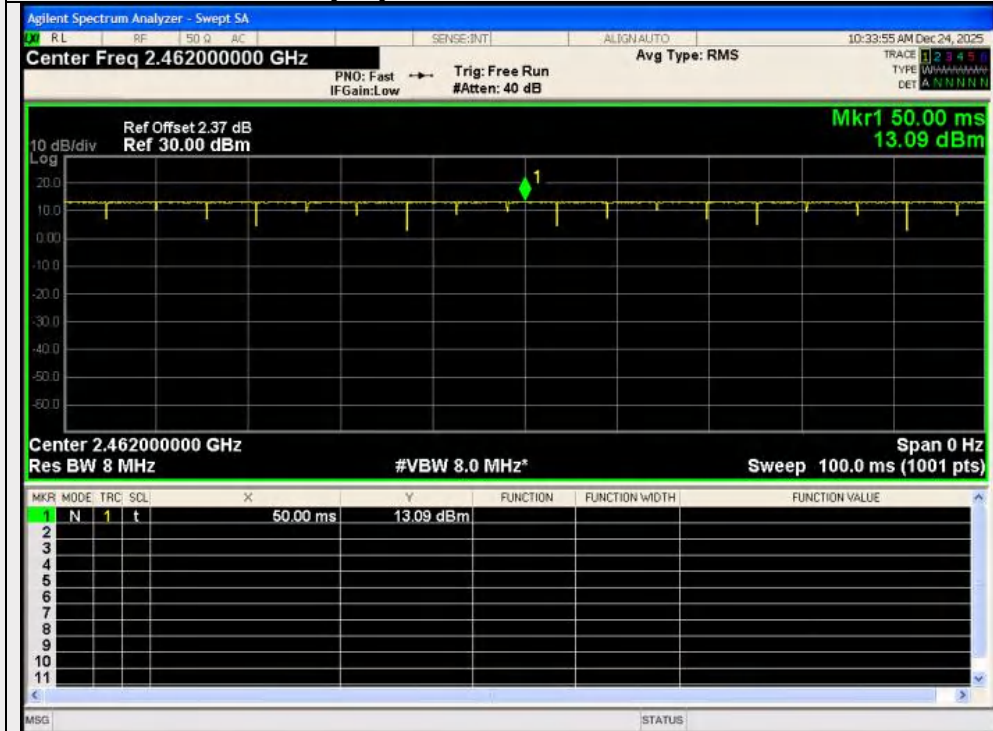
Duty Cycle NVNT n20 2412MHz



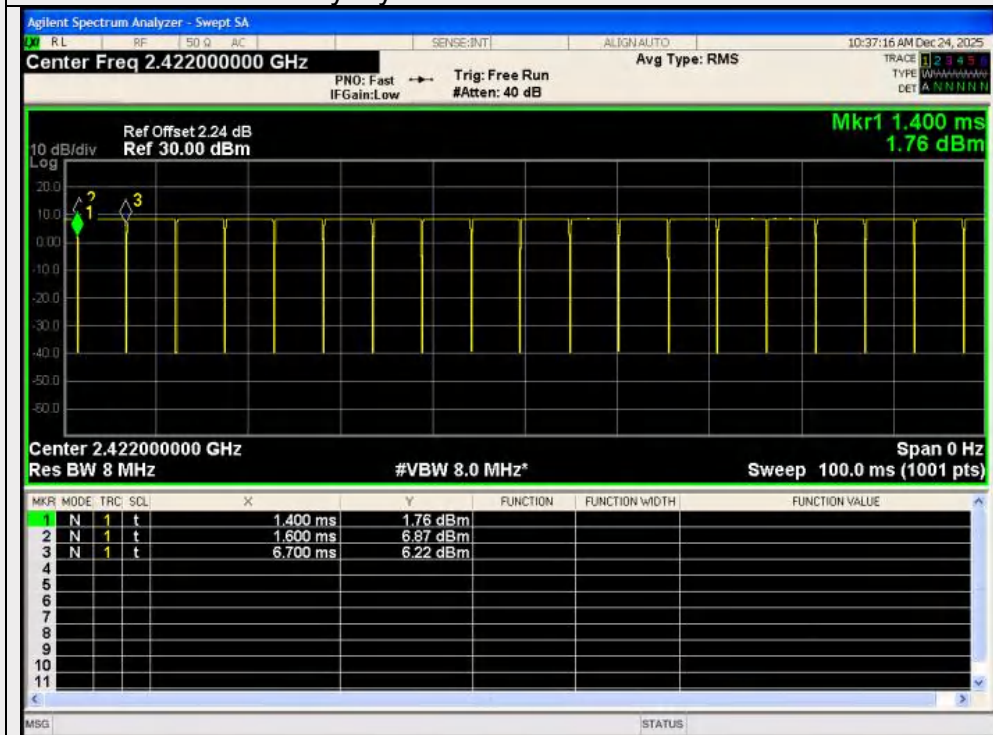
Duty Cycle NVNT n20 2437MHz



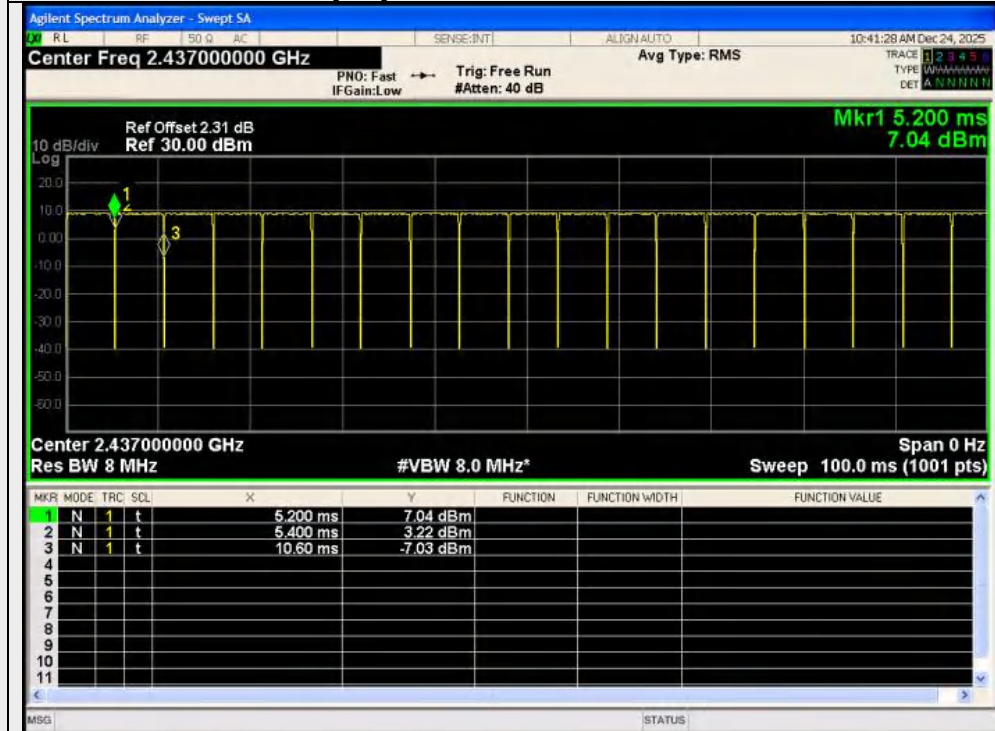
Duty Cycle NVNT n20 2462MHz



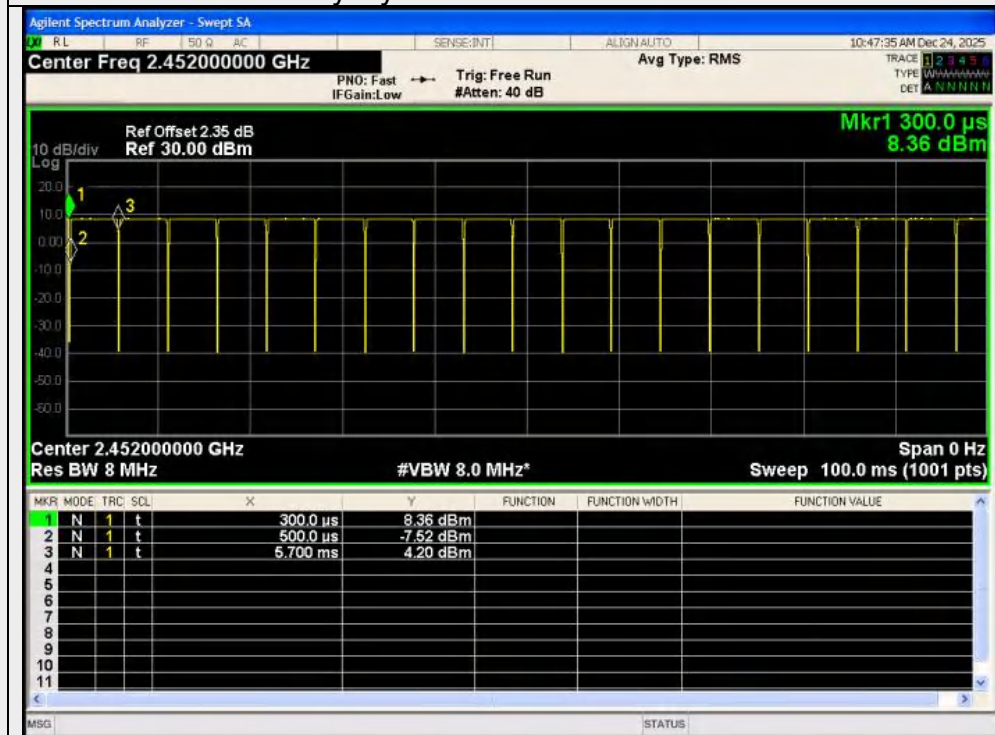
Duty Cycle NVNT n40 2422MHz



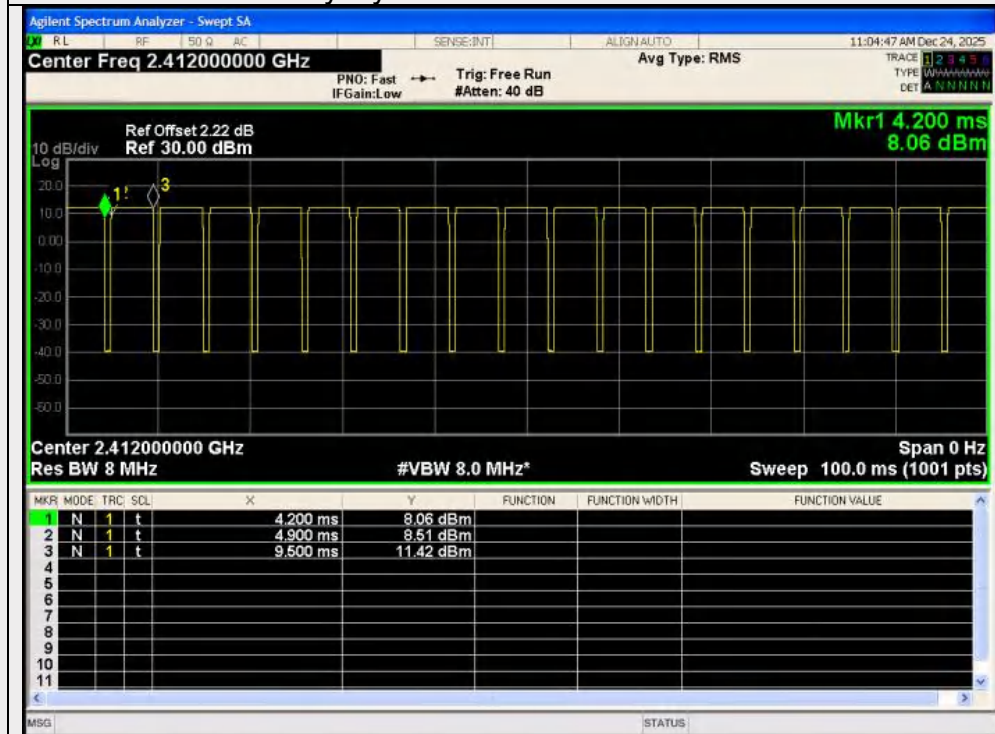
Duty Cycle NVNT n40 2437MHz



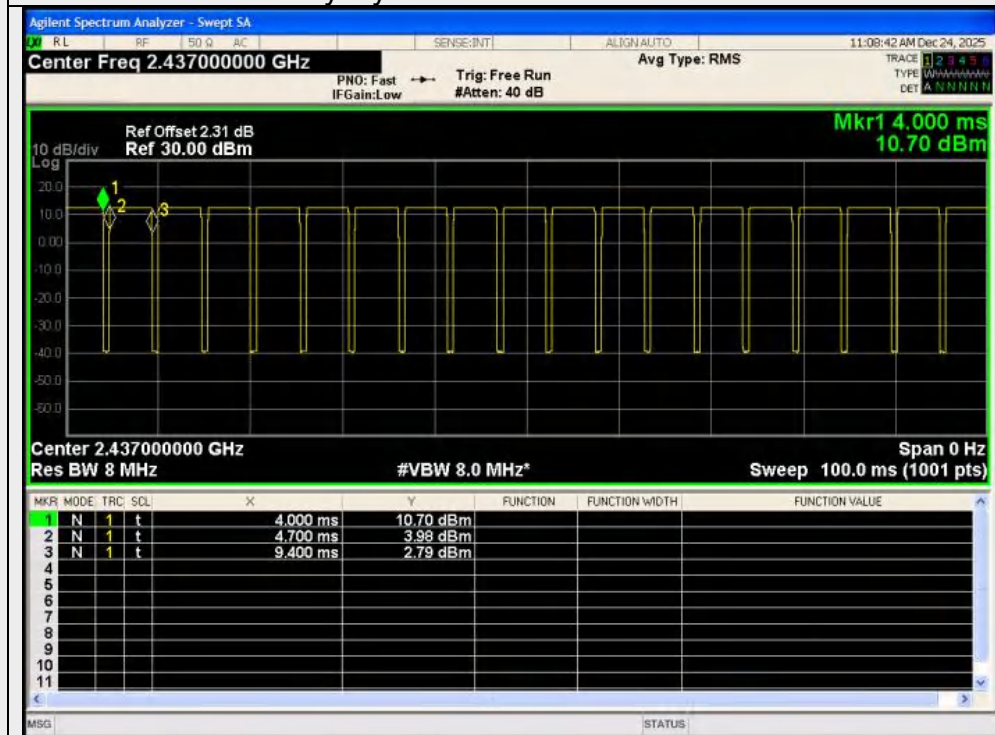
Duty Cycle NVNT n40 2452MHz



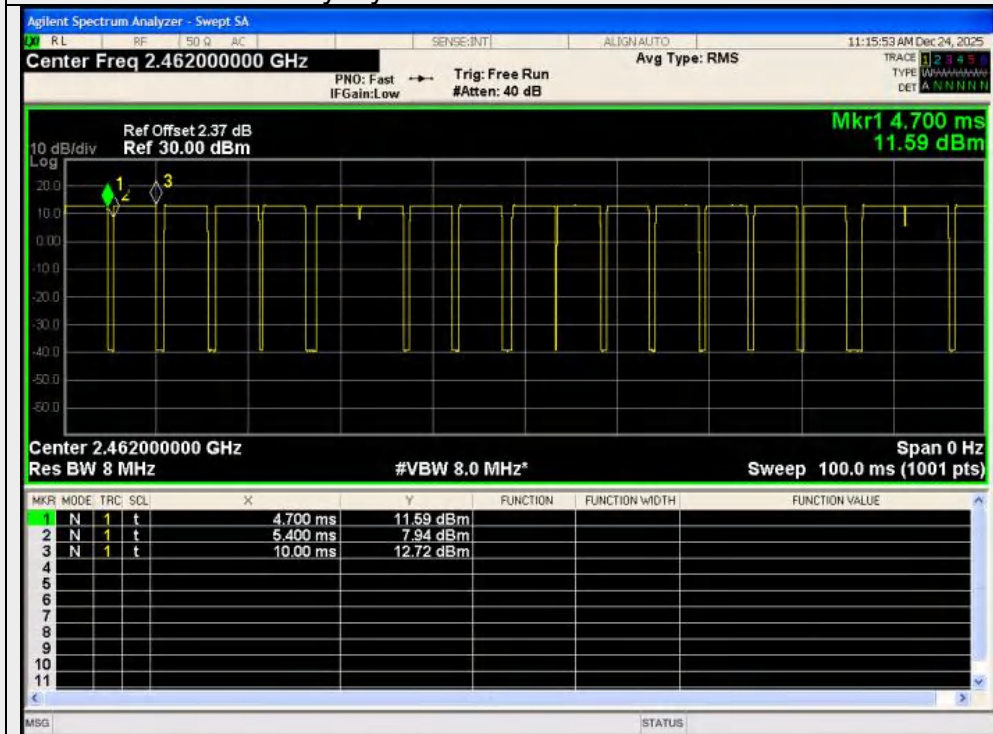
Duty Cycle NVNT ax20 2412MHz



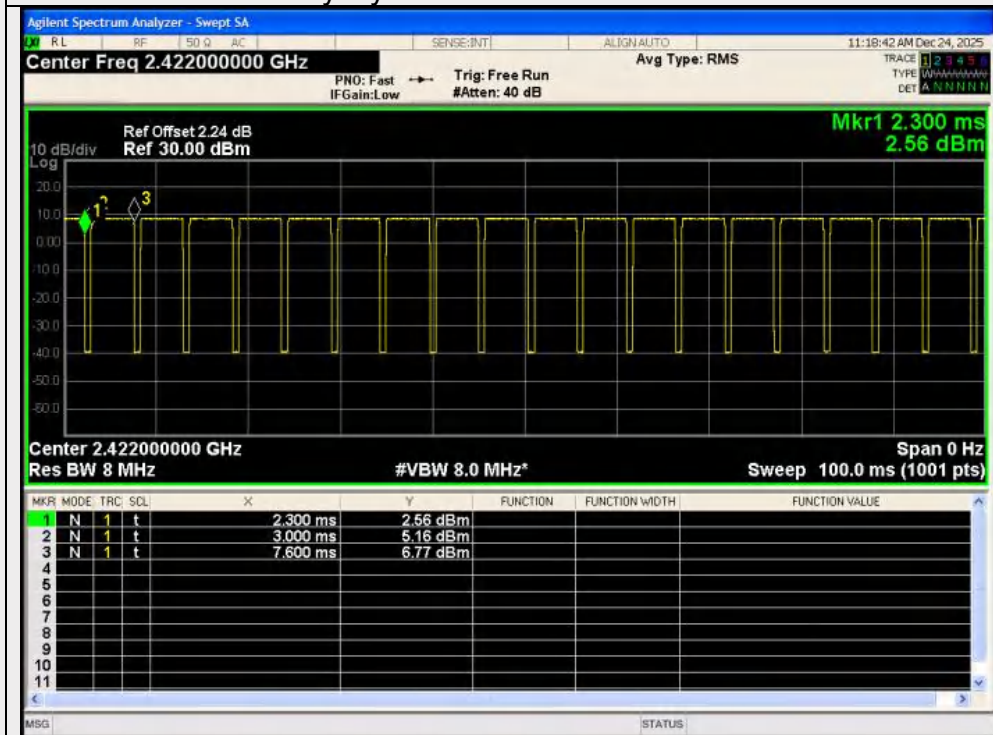
Duty Cycle NVNT ax20 2437MHz



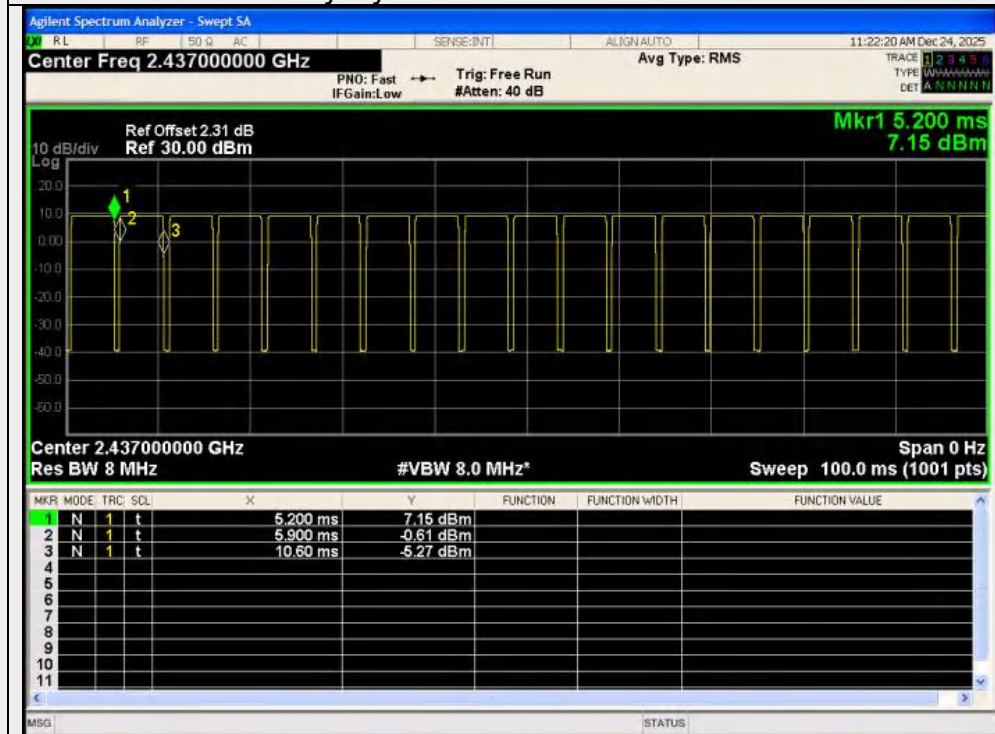
Duty Cycle NVNT ax20 2462MHz



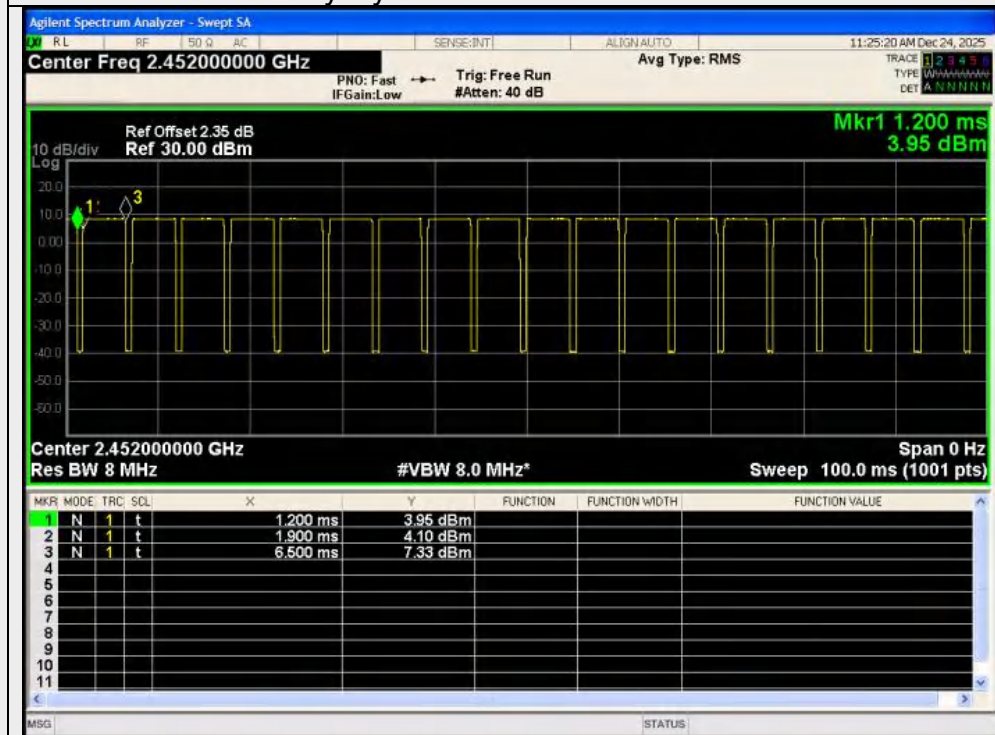
Duty Cycle NVNT ax40 2422MHz



Duty Cycle NVNT ax40 2437MHz



Duty Cycle NVNT ax40 2452MHz



Maximum Conducted Output Power

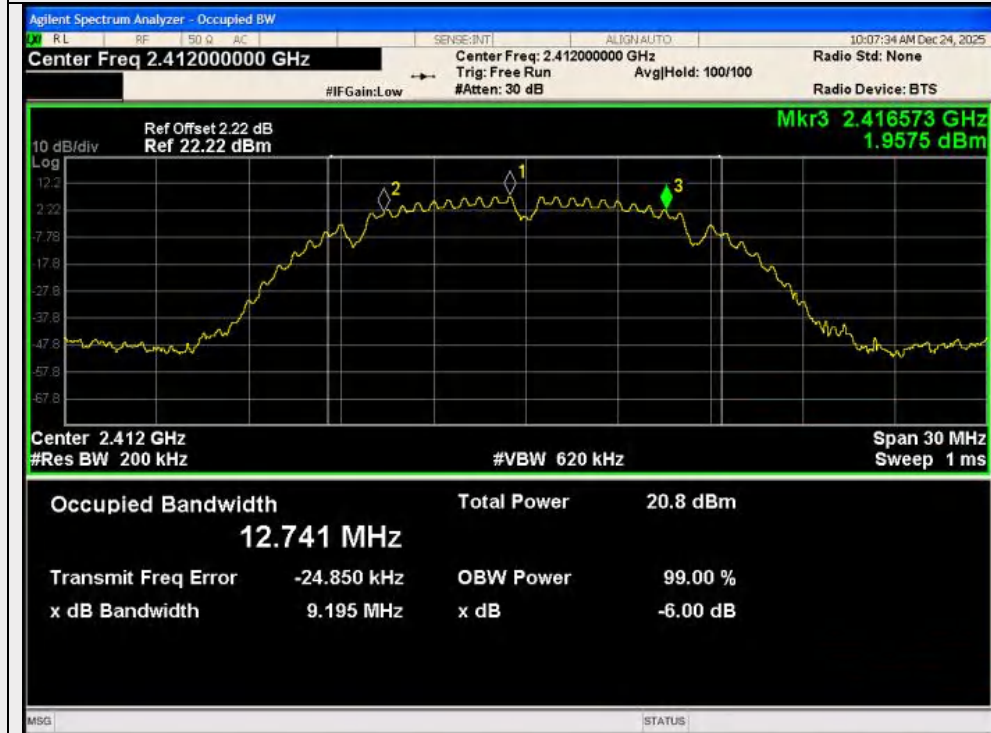
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	15.37	30	Pass
NVNT	b	2437	15.83	30	Pass
NVNT	b	2462	16.22	30	Pass
NVNT	g	2412	15.40	30	Pass
NVNT	g	2437	15.96	30	Pass
NVNT	g	2462	16.33	30	Pass
NVNT	n20	2412	15.47	30	Pass
NVNT	n20	2437	16.01	30	Pass
NVNT	n20	2462	16.38	30	Pass
NVNT	n40	2422	14.01	30	Pass
NVNT	n40	2437	14.83	30	Pass
NVNT	n40	2452	14.64	30	Pass
NVNT	ax20	2412	15.55	30	Pass
NVNT	ax20	2437	16.04	30	Pass
NVNT	ax20	2462	16.40	30	Pass
NVNT	ax40	2422	13.95	30	Pass
NVNT	ax40	2437	14.75	30	Pass
NVNT	ax40	2452	14.55	30	Pass

-6dB Bandwidth

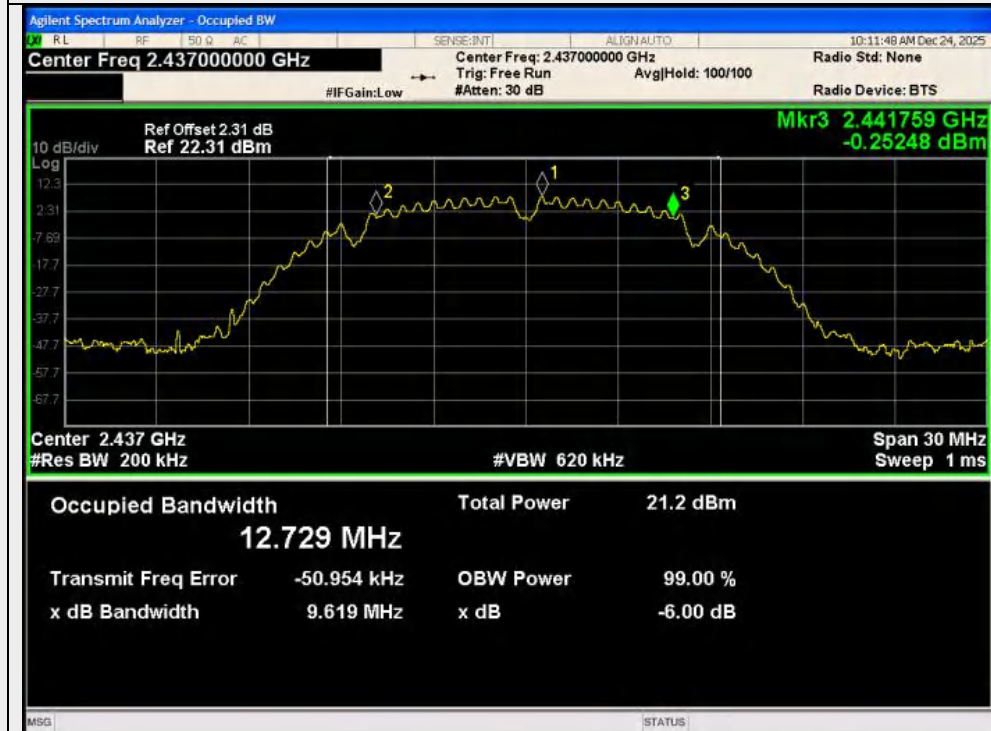
Conduction	Mode	Frequency(MHz)	-6dB Bandwidth(MHz)	Limit -6dB Bandwidth(MHz)	Verdict
NVNT	b	2412	9.195	0.5	Pass
NVNT	b	2437	9.619	0.5	Pass
NVNT	b	2462	9.198	0.5	Pass
NVNT	g	2412	16.480	0.5	Pass
NVNT	g	2437	16.495	0.5	Pass
NVNT	g	2462	16.415	0.5	Pass
NVNT	n20	2412	17.681	0.5	Pass
NVNT	n20	2437	17.664	0.5	Pass
NVNT	n20	2462	17.684	0.5	Pass
NVNT	n40	2422	36.145	0.5	Pass
NVNT	n40	2437	36.165	0.5	Pass
NVNT	n40	2452	36.108	0.5	Pass
NVNT	ax20	2412	18.984	0.5	Pass
NVNT	ax20	2437	19.030	0.5	Pass
NVNT	ax20	2462	19.015	0.5	Pass
NVNT	ax40	2422	36.895	0.5	Pass
NVNT	ax40	2437	37.431	0.5	Pass
NVNT	ax40	2452	37.616	0.5	Pass

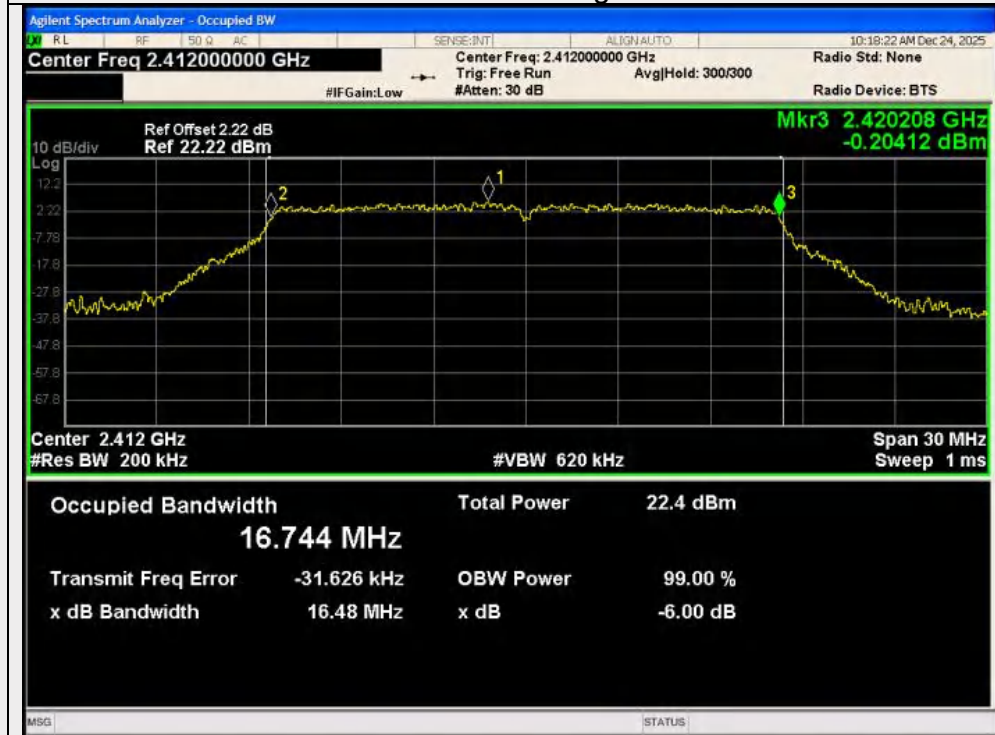
Test Graphs

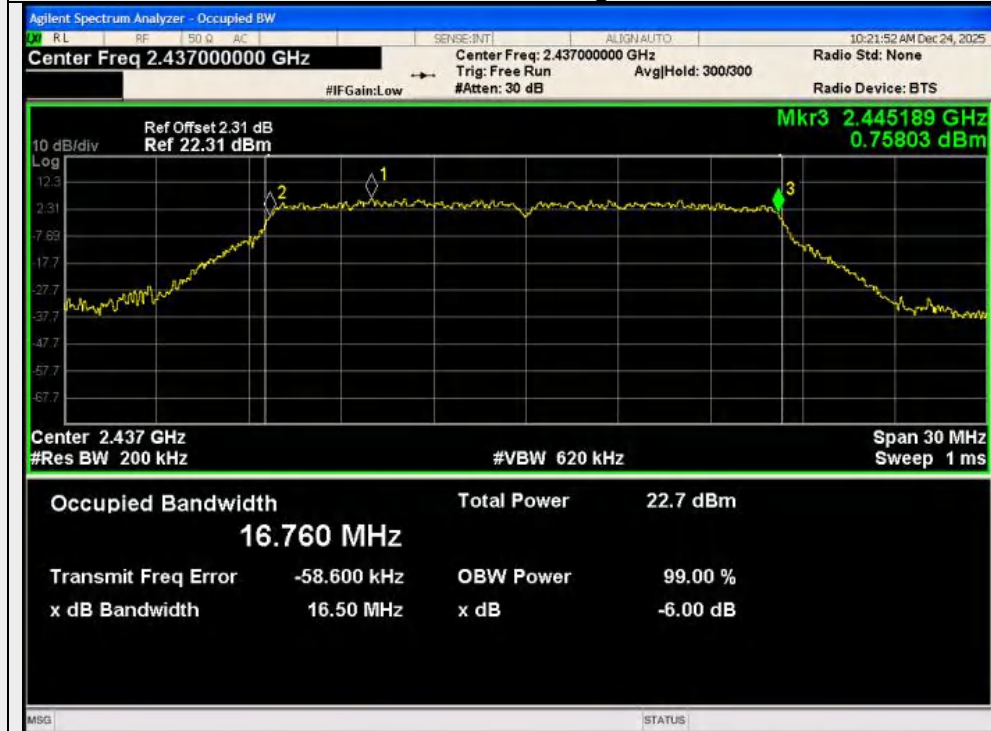
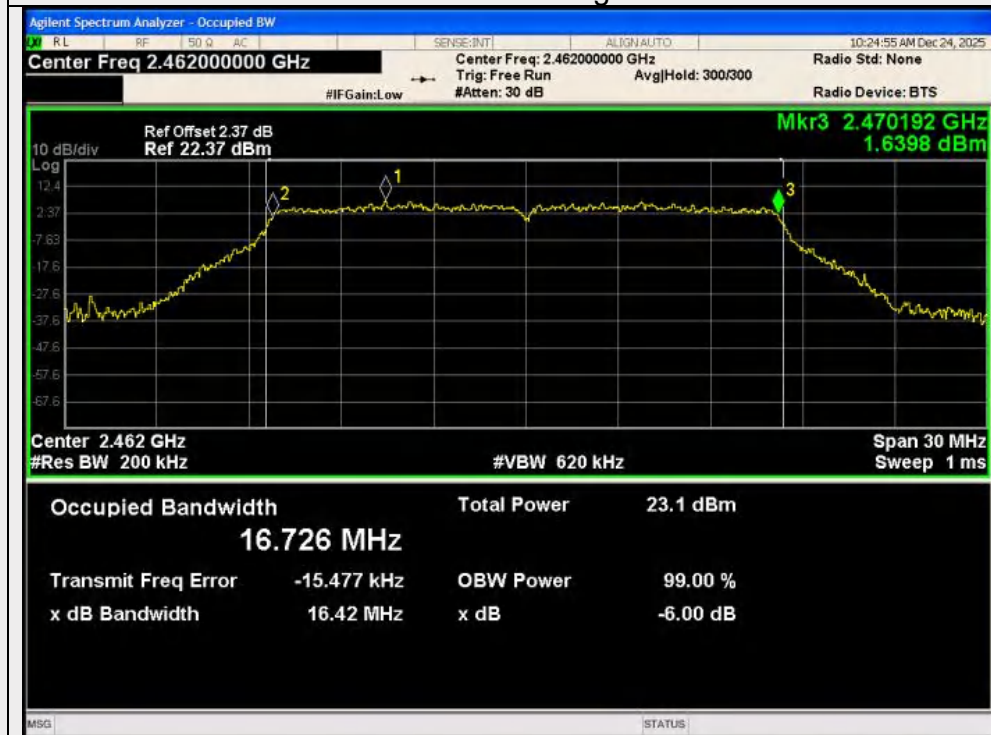
-6dB Bandwidth NVNT b 2412MHz

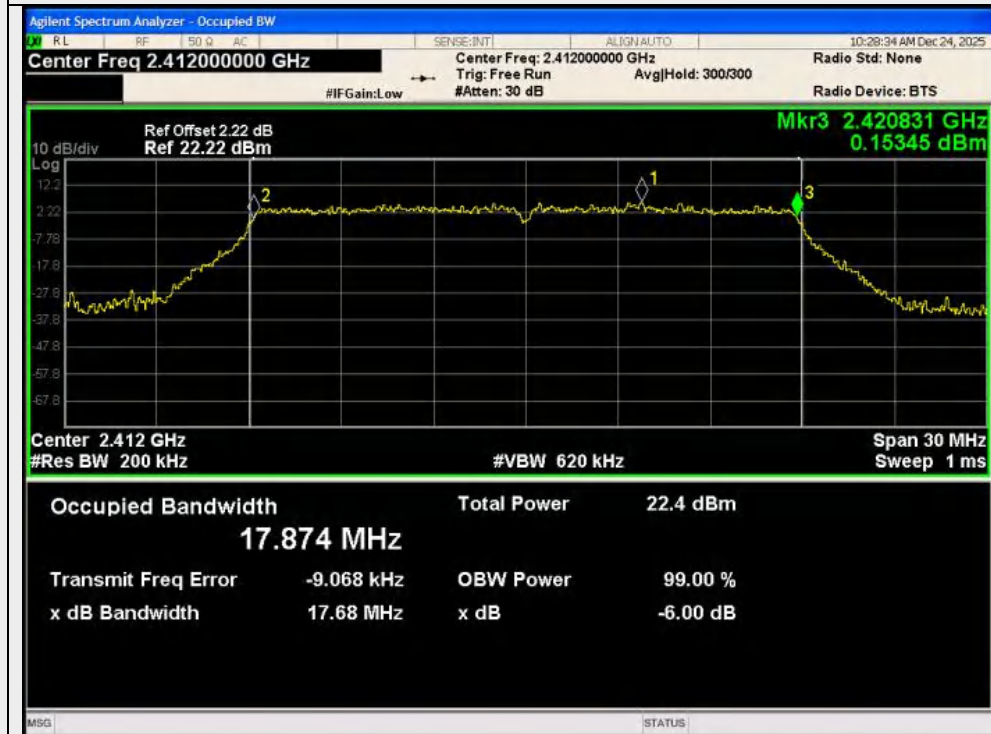
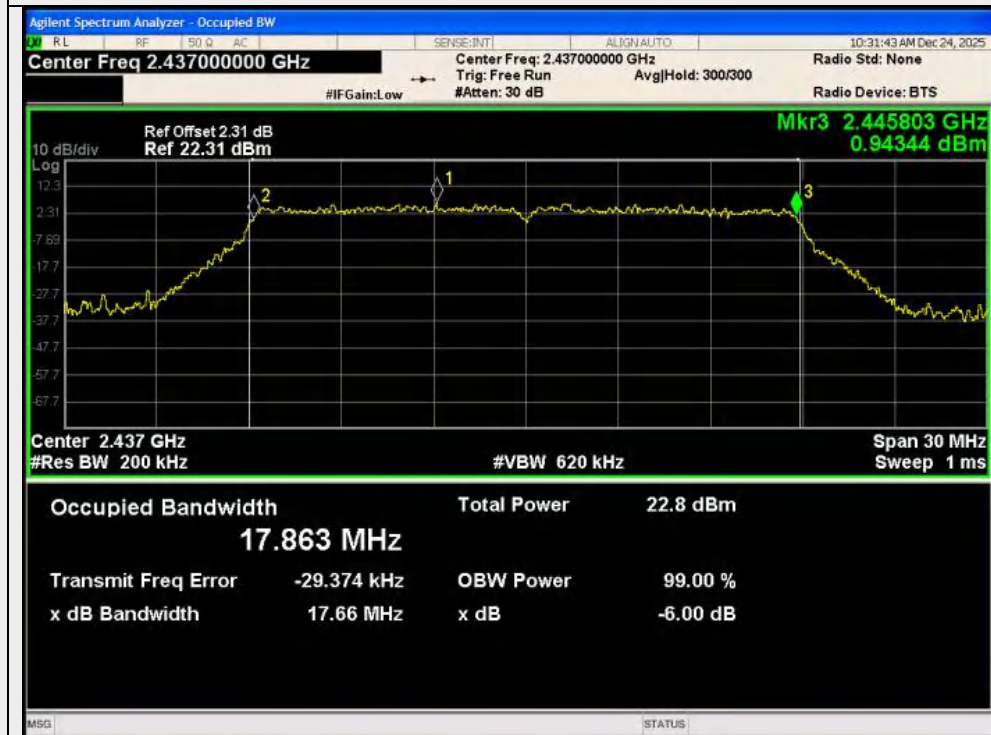


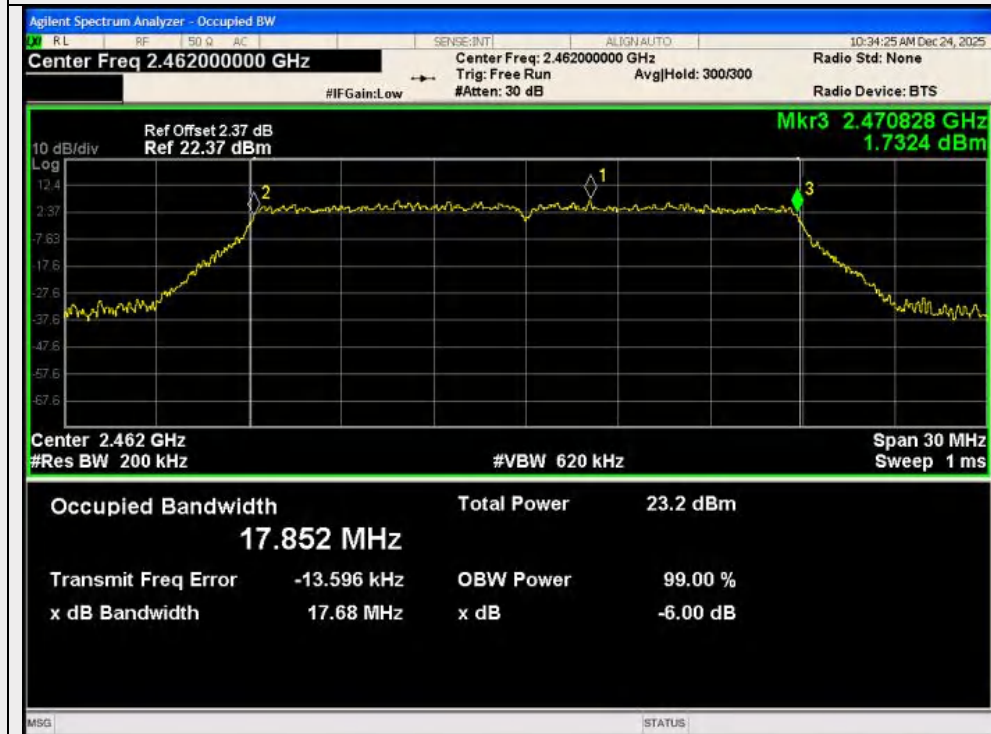
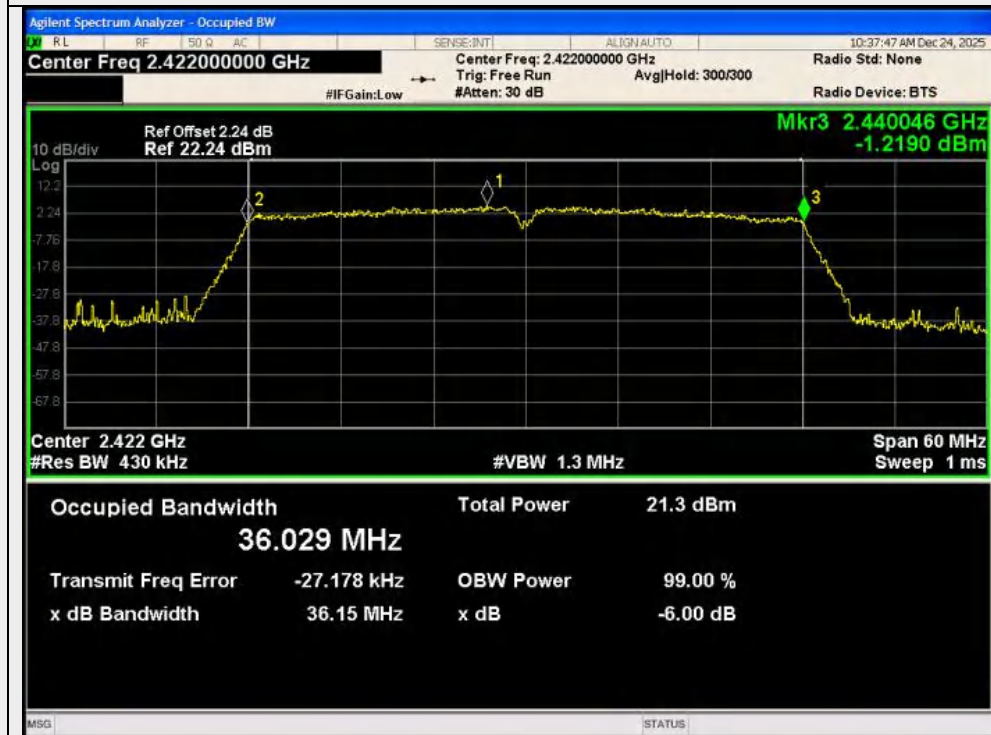
-6dB Bandwidth NVNT b 2437MHz

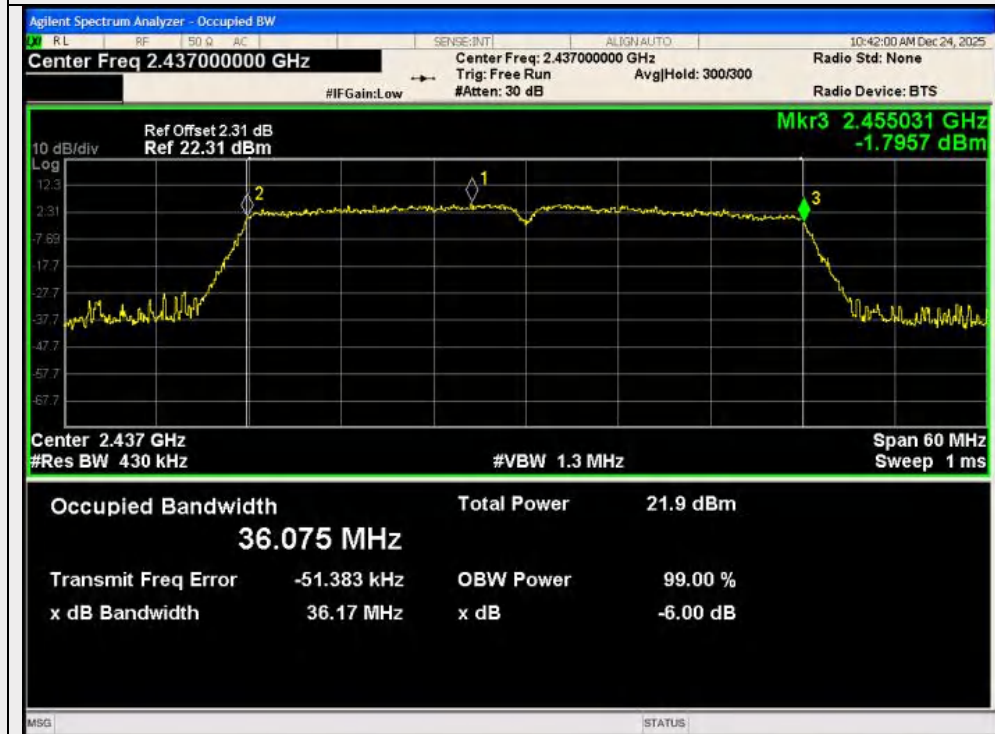
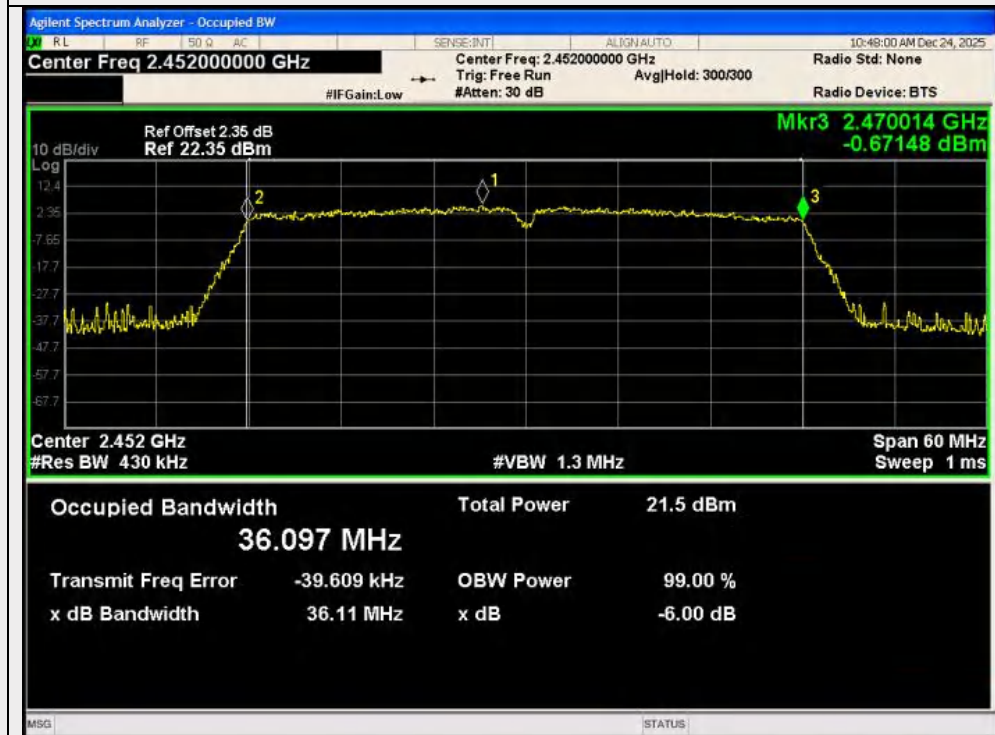


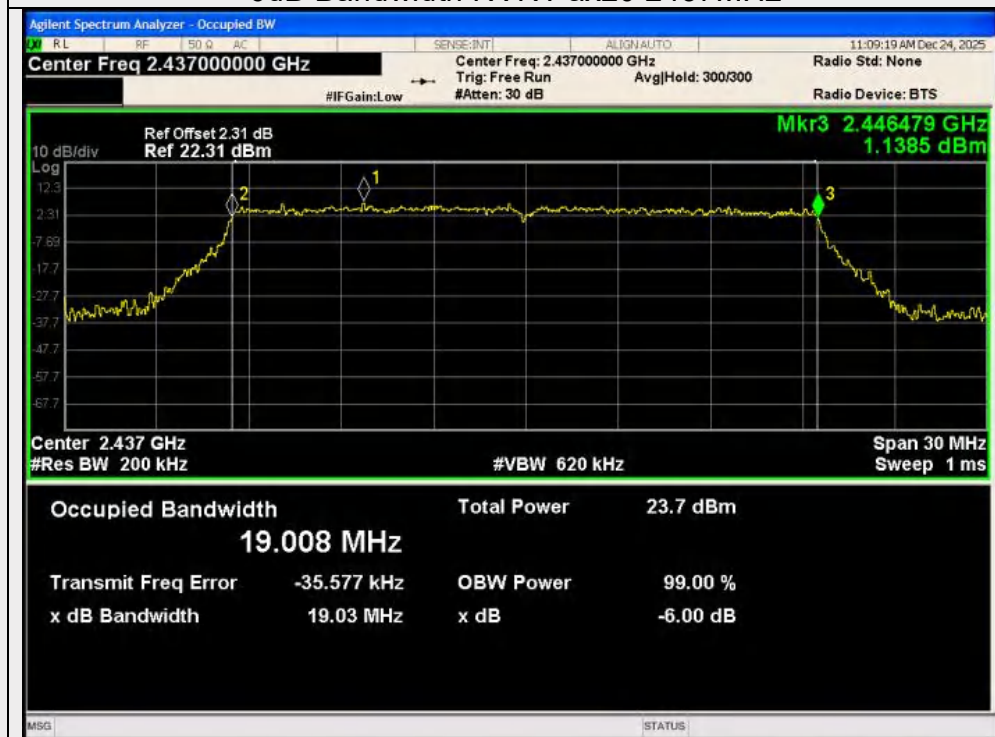
-6dB Bandwidth NVNT b 2462MHz**-6dB Bandwidth NVNT g 2412MHz**

-6dB Bandwidth NVNT g 2437MHz**-6dB Bandwidth NVNT g 2462MHz**

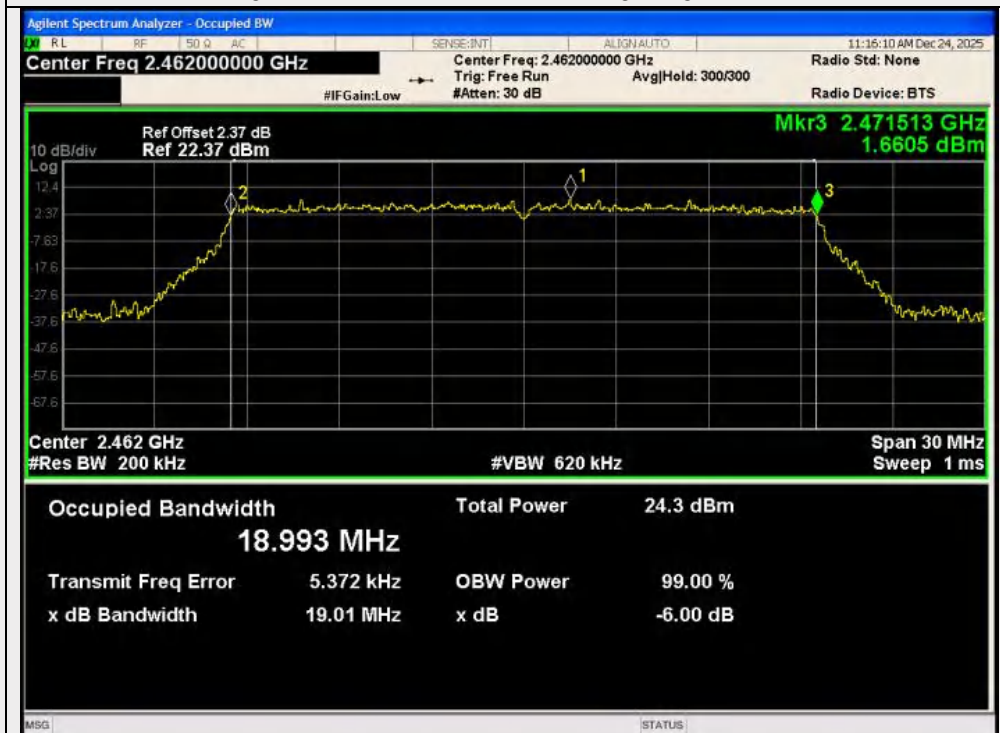
-6dB Bandwidth NVNT n20 2412MHz**-6dB Bandwidth NVNT n20 2437MHz**

-6dB Bandwidth NVNT n20 2462MHz**-6dB Bandwidth NVNT n40 2422MHz**

-6dB Bandwidth NVNT n40 2437MHz**-6dB Bandwidth NVNT n40 2452MHz**

-6dB Bandwidth NVNT ax20 2412MHz**-6dB Bandwidth NVNT ax20 2437MHz**

-6dB Bandwidth NVNT ax20 2462MHz



-6dB Bandwidth NVNT ax40 2422MHz

