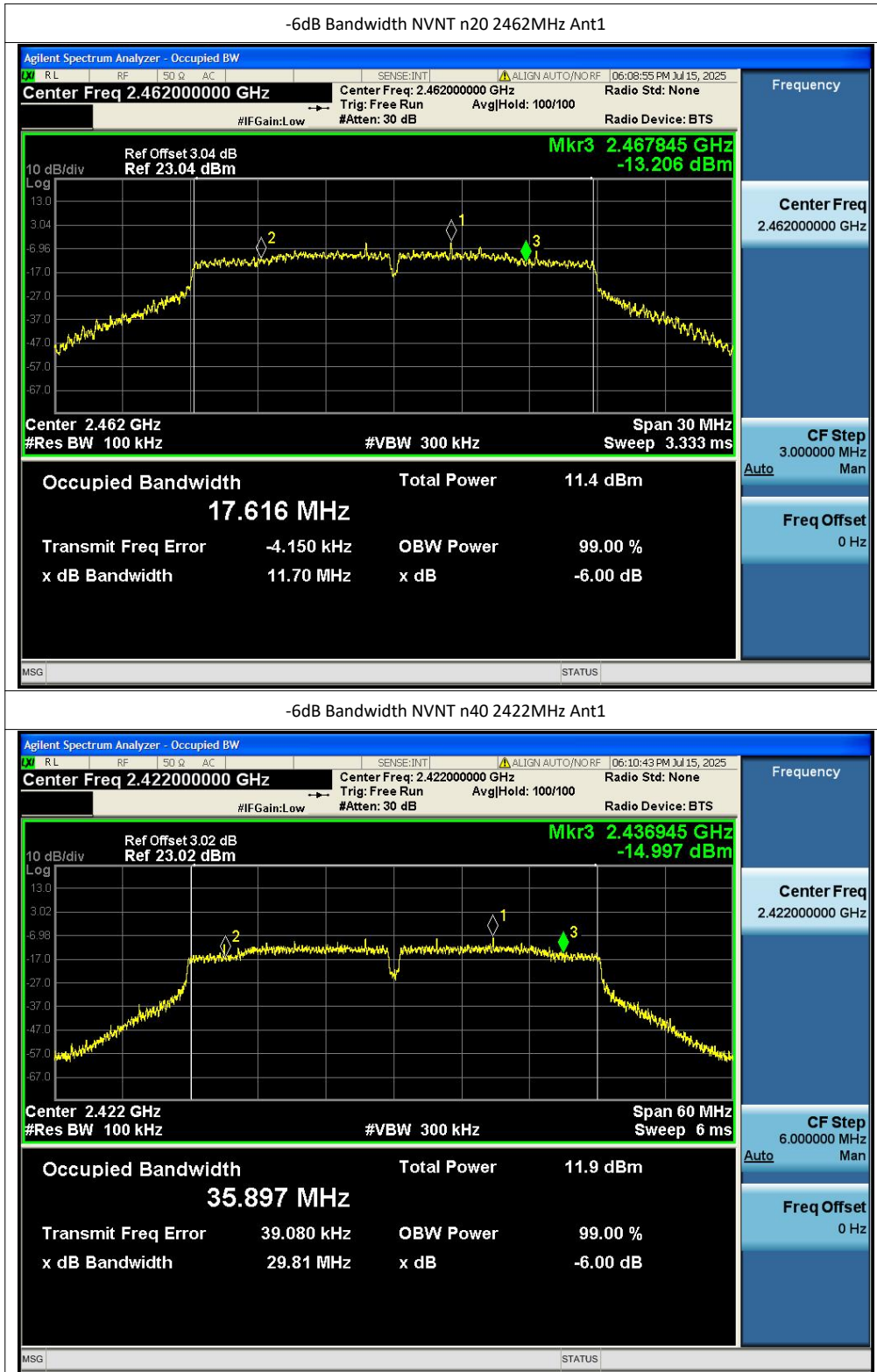




-6dB Bandwidth NVNT n40 2437MHz Ant1



-6dB Bandwidth NVNT n40 2452MHz Ant1



-6dB Bandwidth NVNT ax20 2412MHz Ant1



-6dB Bandwidth NVNT ax20 2437MHz Ant1



-6dB Bandwidth NVNT ax20 2462MHz Ant1



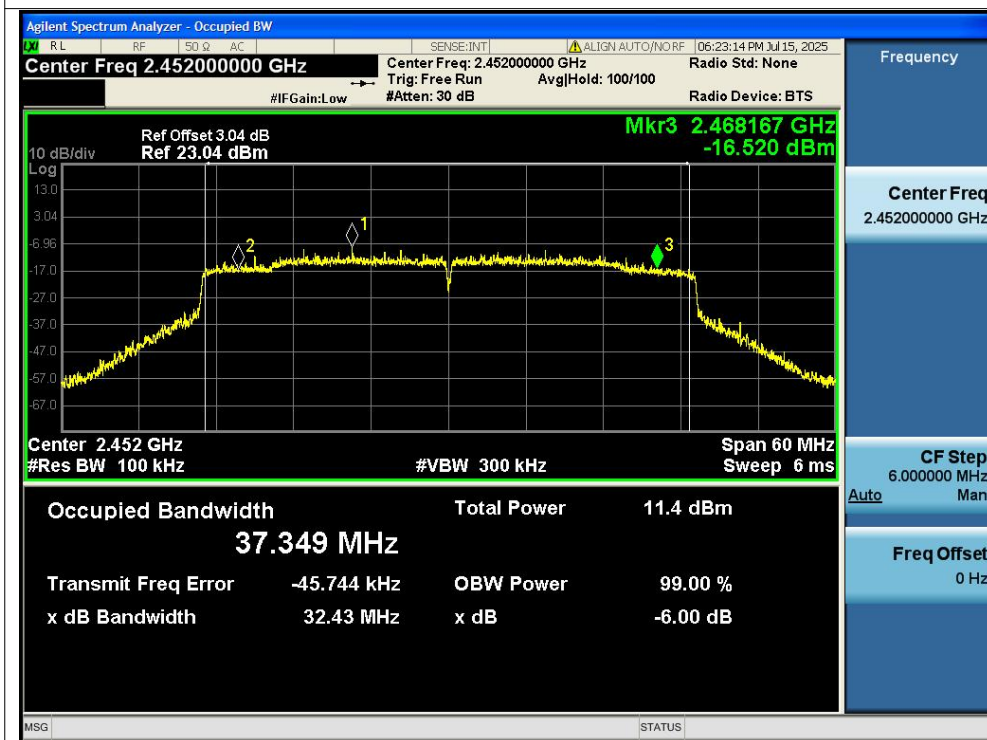
-6dB Bandwidth NVNT ax40 2422MHz Ant1



-6dB Bandwidth NVNT ax40 2437MHz Ant1



-6dB Bandwidth NVNT ax40 2452MHz Ant1

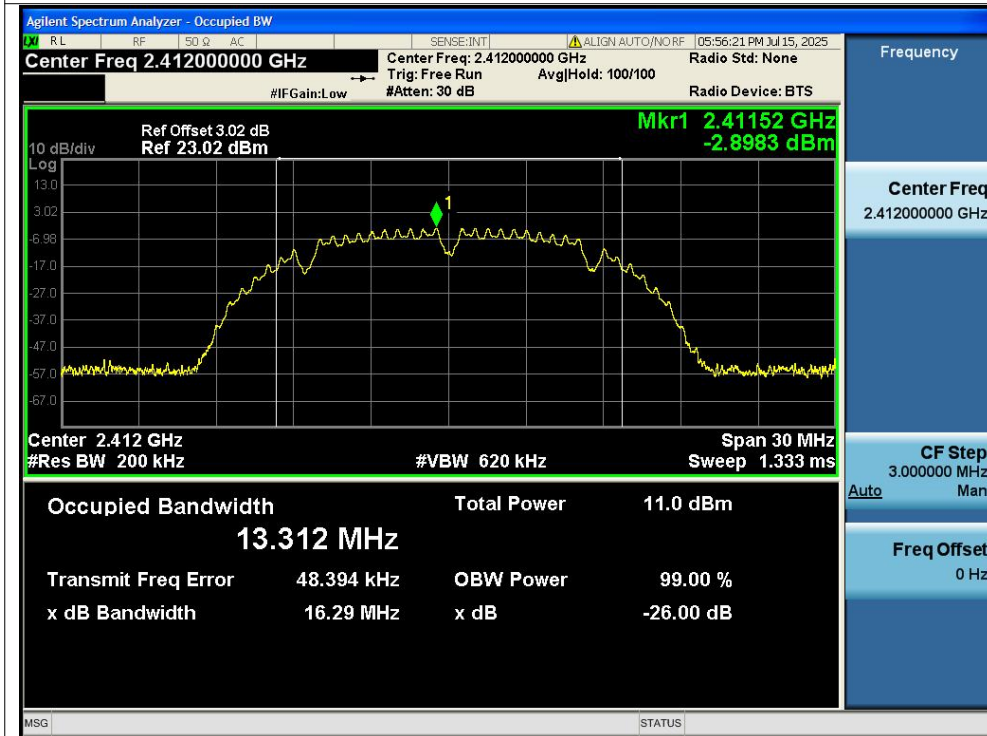


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	13.312
NVNT	b	2437	Ant1	13.366
NVNT	b	2462	Ant1	13.322
NVNT	g	2412	Ant1	16.515
NVNT	g	2437	Ant1	16.531
NVNT	g	2462	Ant1	16.502
NVNT	n20	2412	Ant1	17.671
NVNT	n20	2437	Ant1	17.631
NVNT	n20	2462	Ant1	17.652
NVNT	n40	2422	Ant1	35.955
NVNT	n40	2437	Ant1	35.976
NVNT	n40	2452	Ant1	35.953
NVNT	ax20	2412	Ant1	18.858
NVNT	ax20	2437	Ant1	18.903
NVNT	ax20	2462	Ant1	18.81
NVNT	ax40	2422	Ant1	37.409
NVNT	ax40	2437	Ant1	37.438
NVNT	ax40	2452	Ant1	37.411

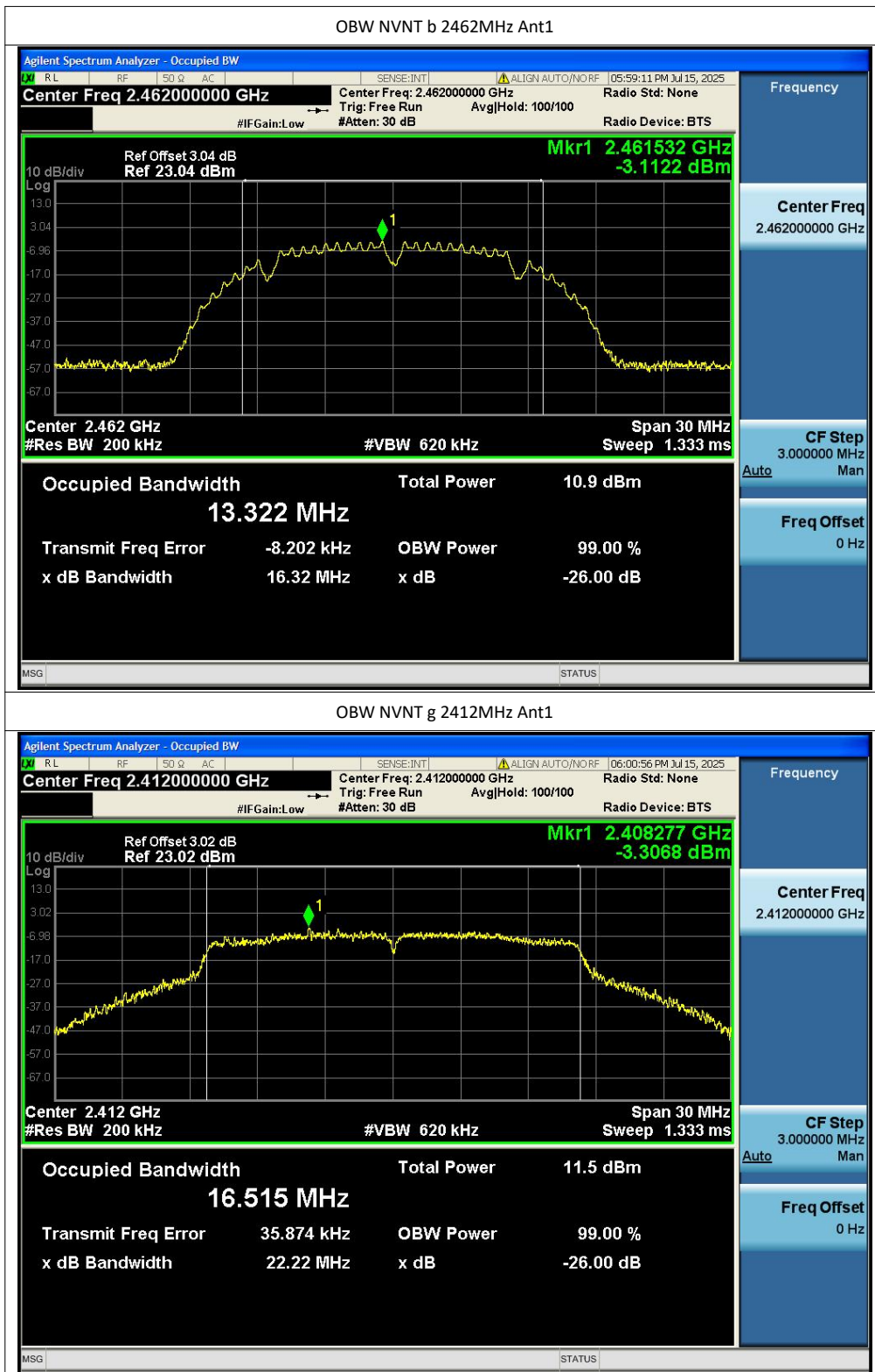
Test Graphs

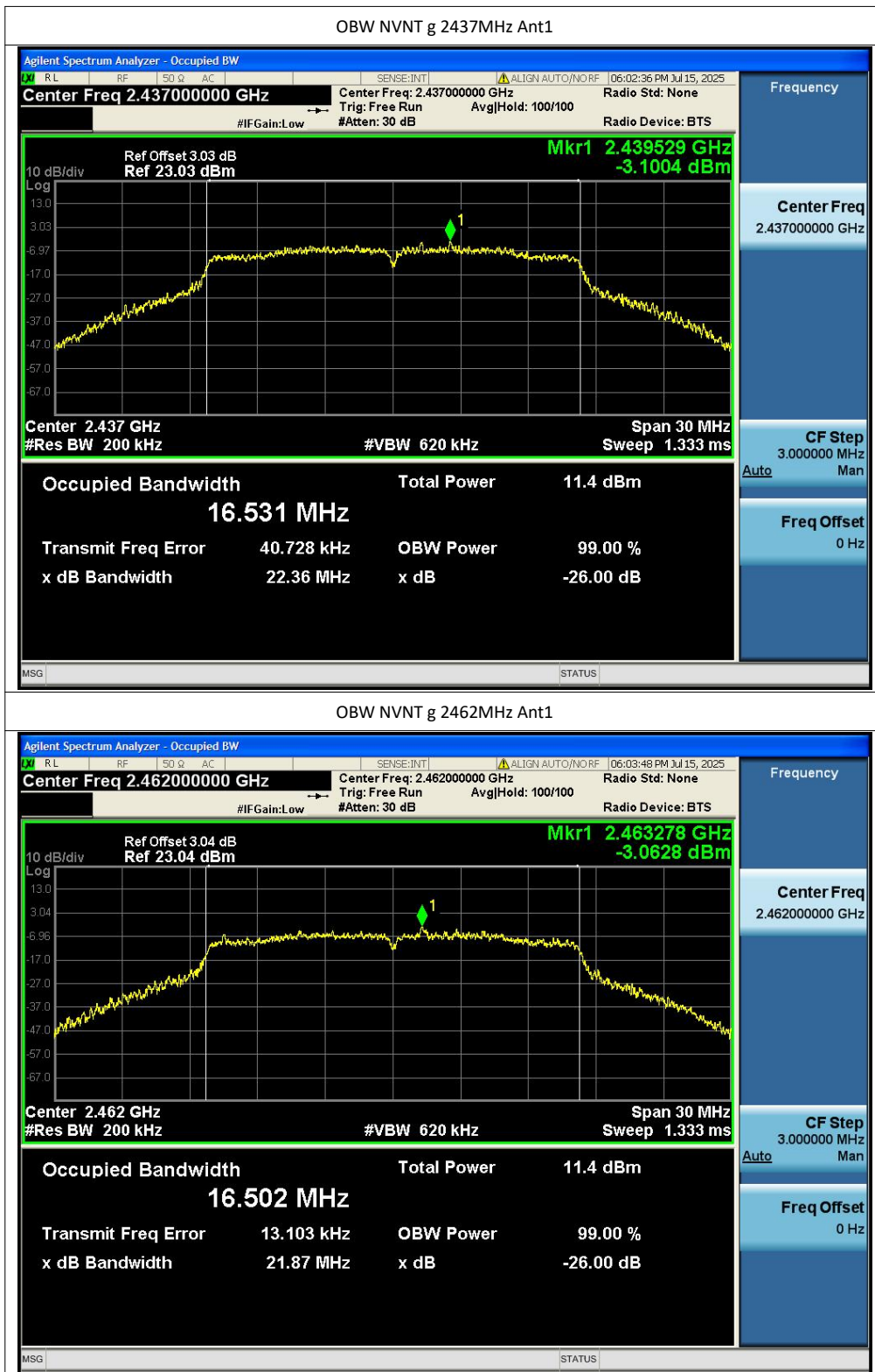
OBW NVNT b 2412MHz Ant1

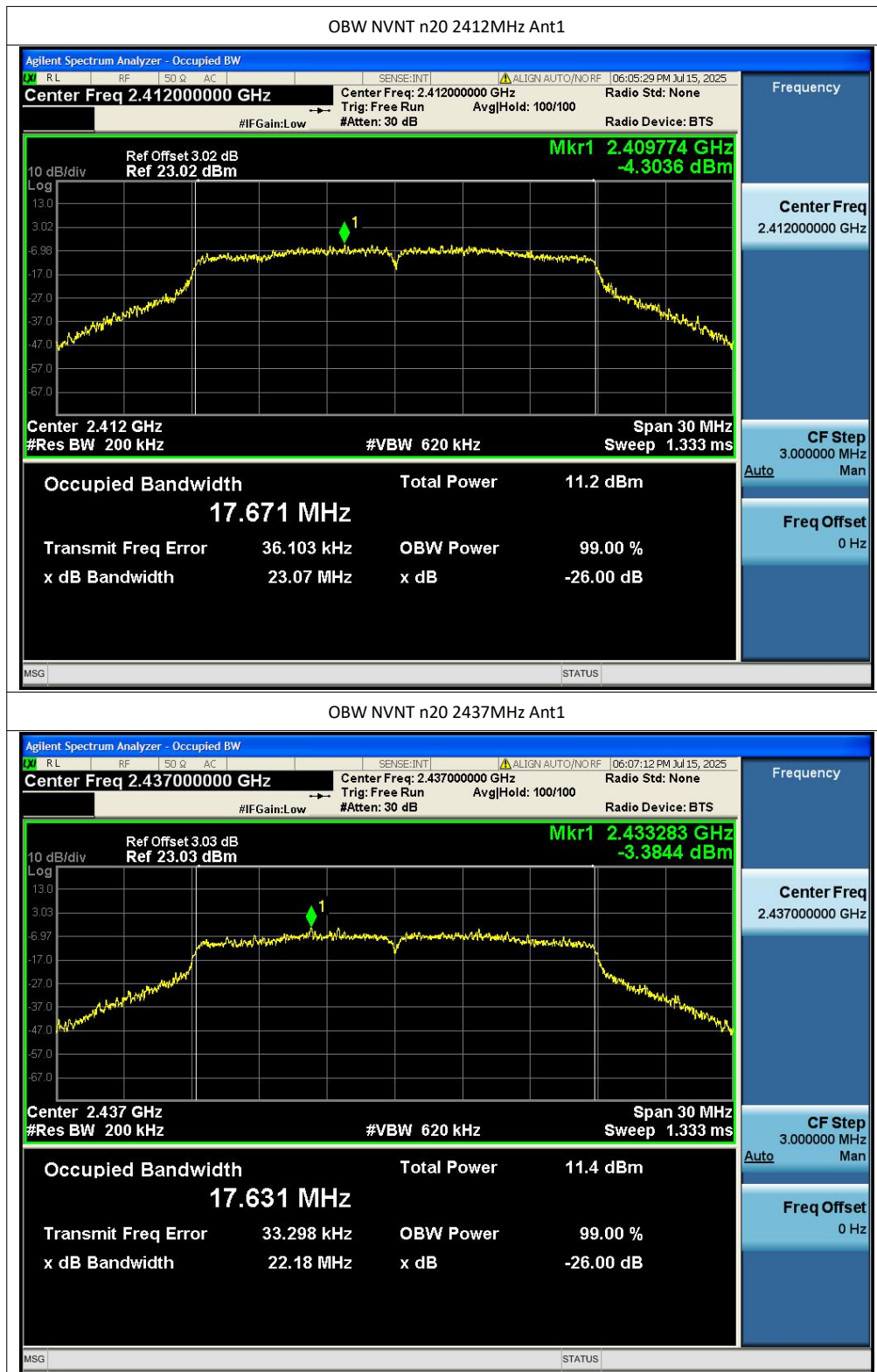


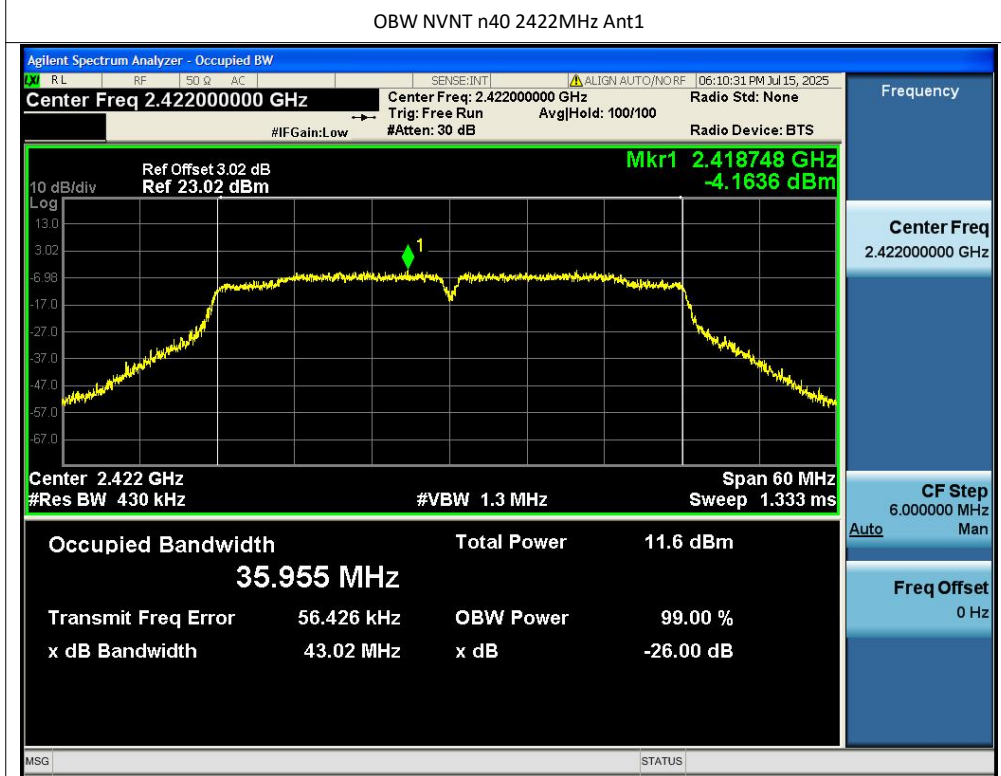
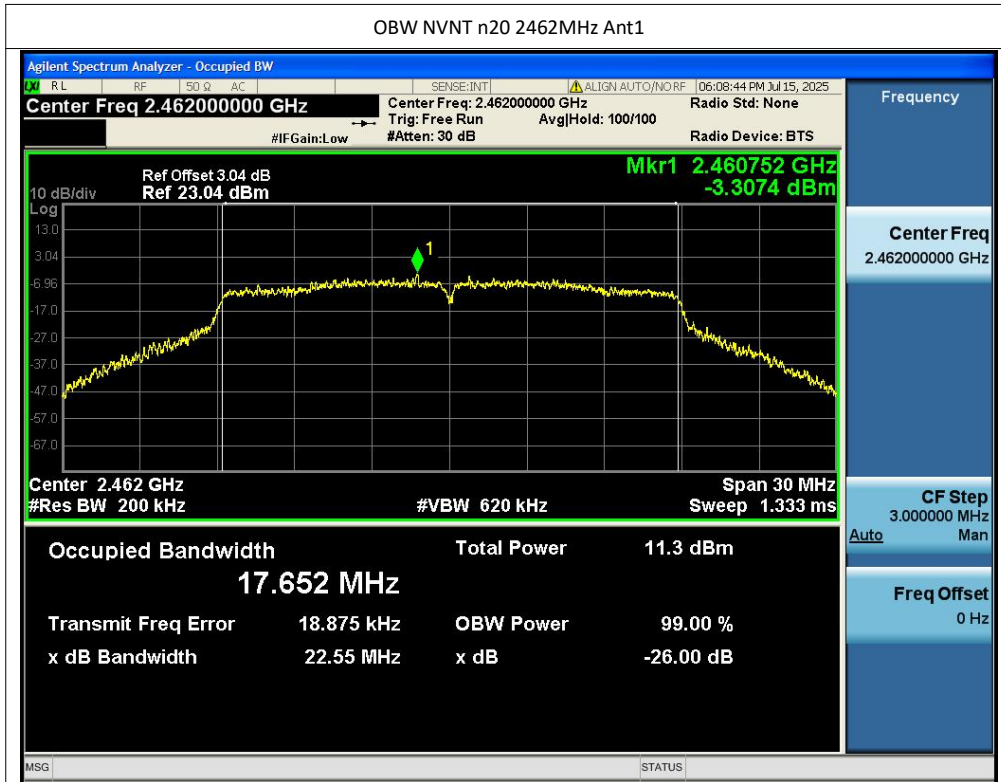
OBW NVNT b 2437MHz Ant1

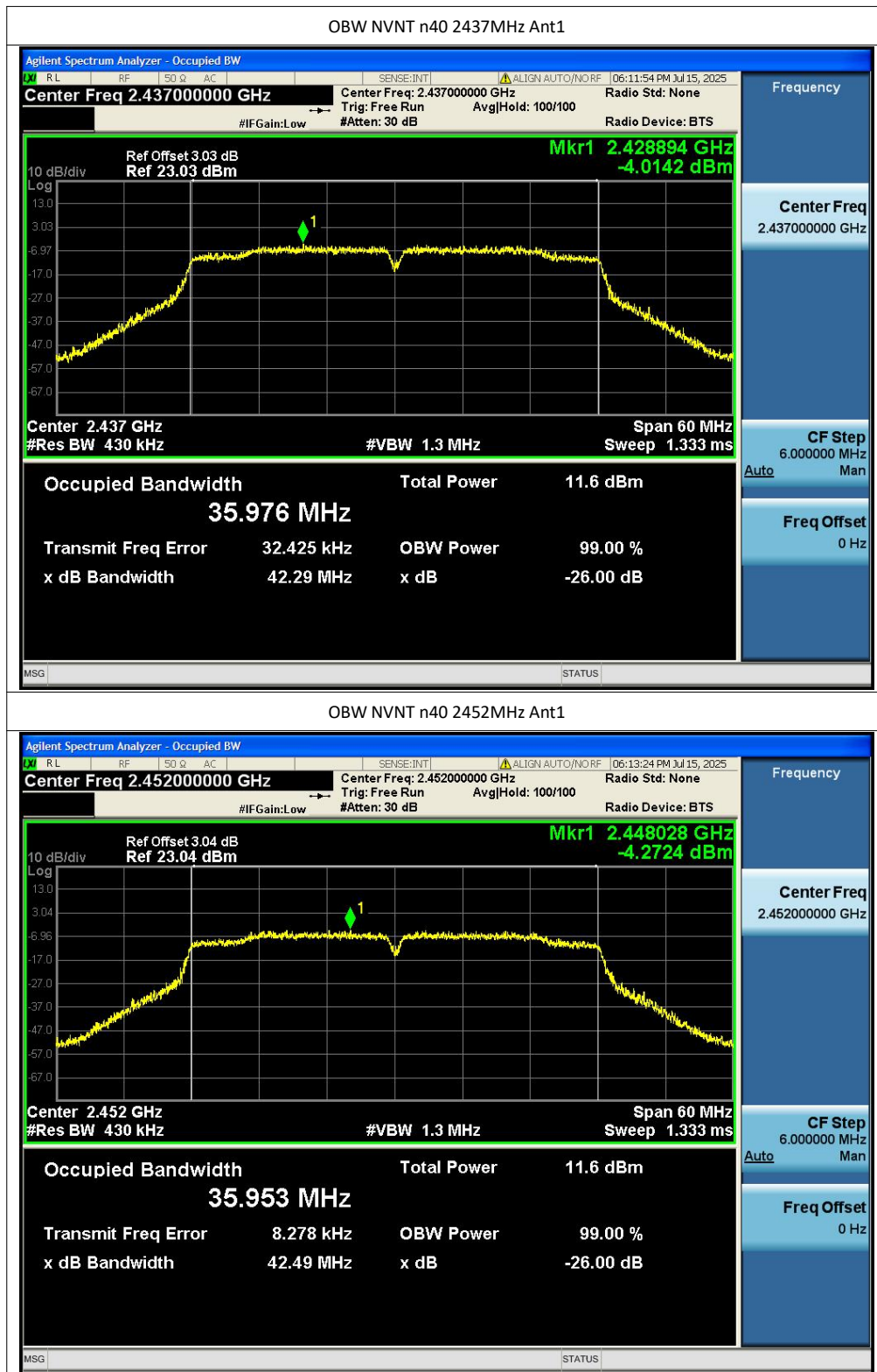


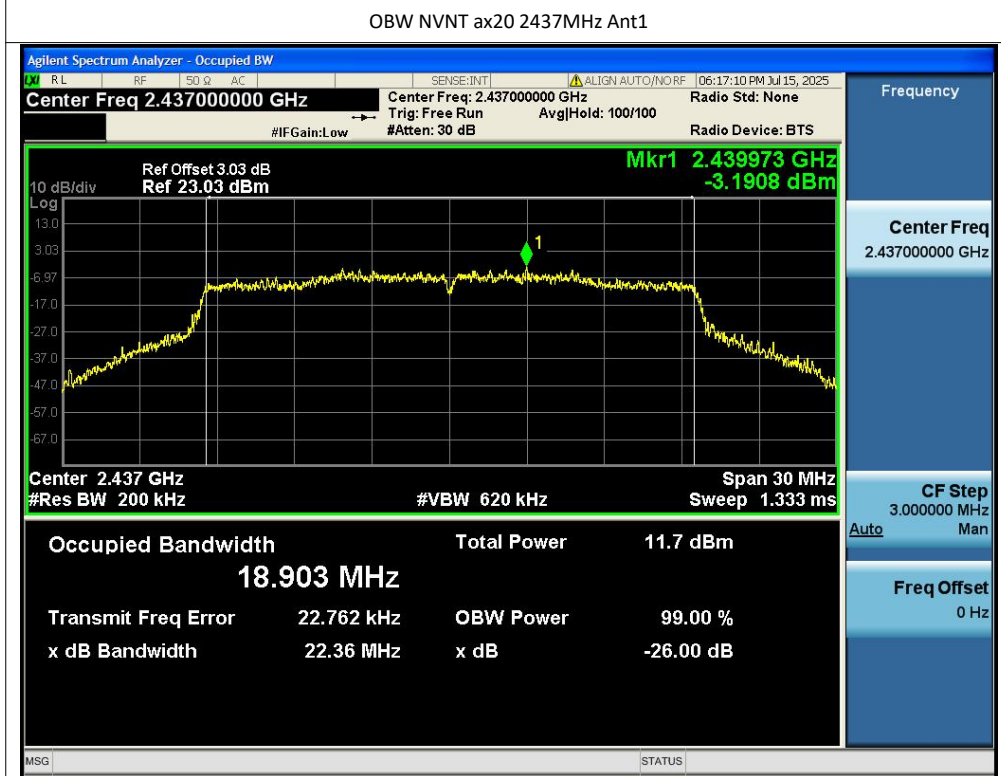
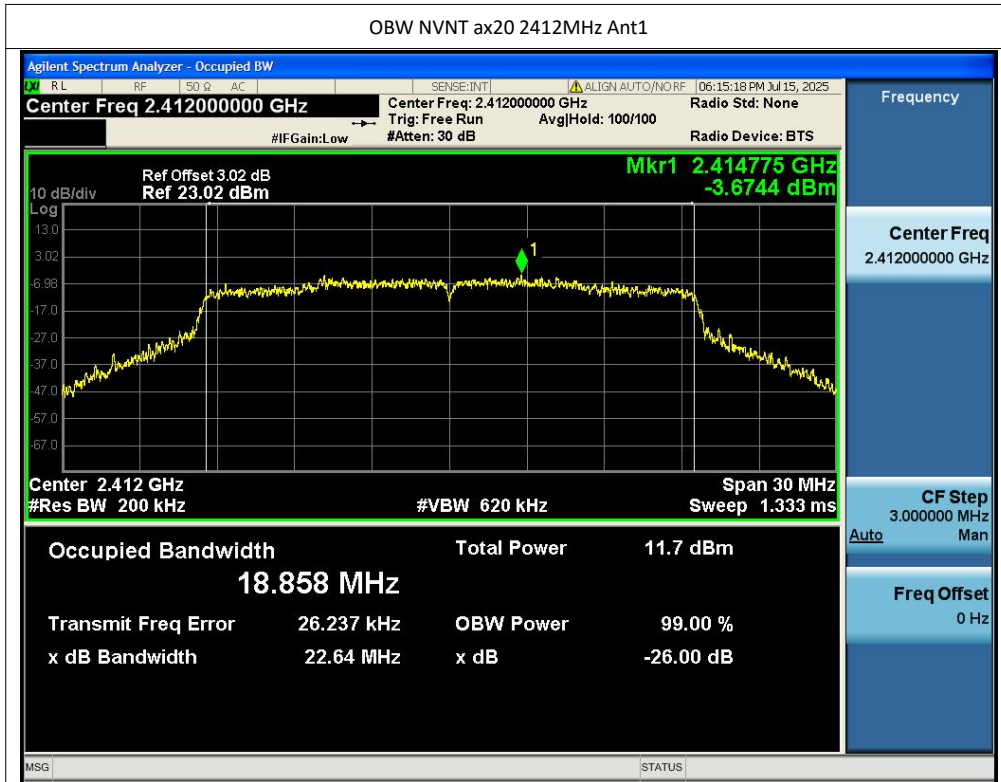


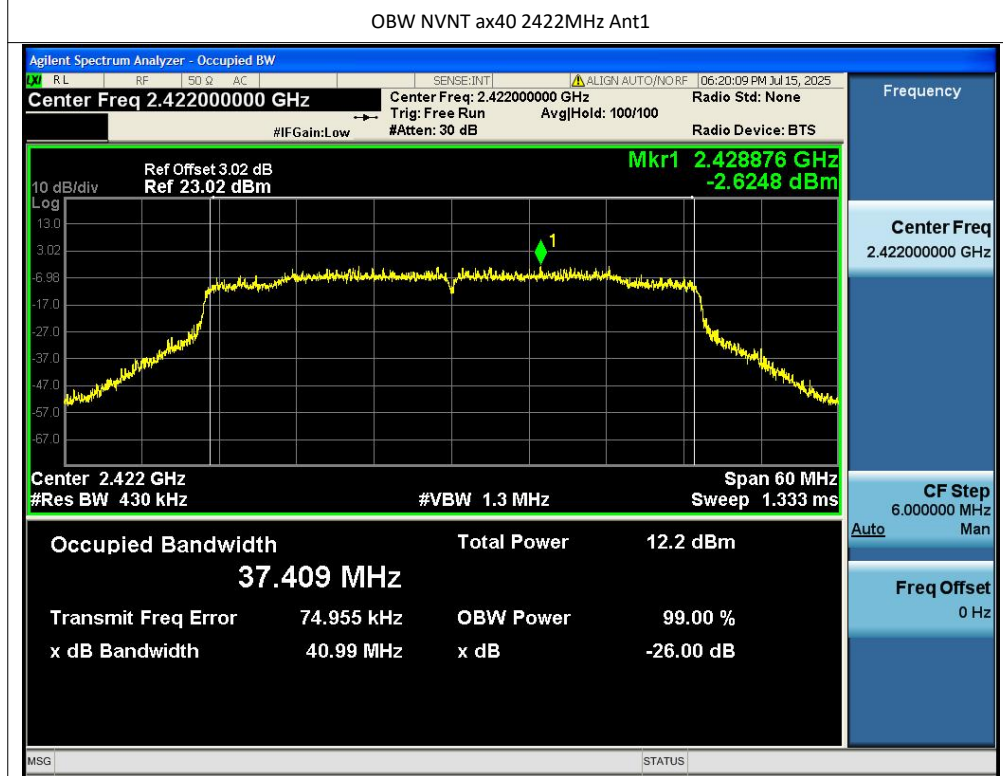
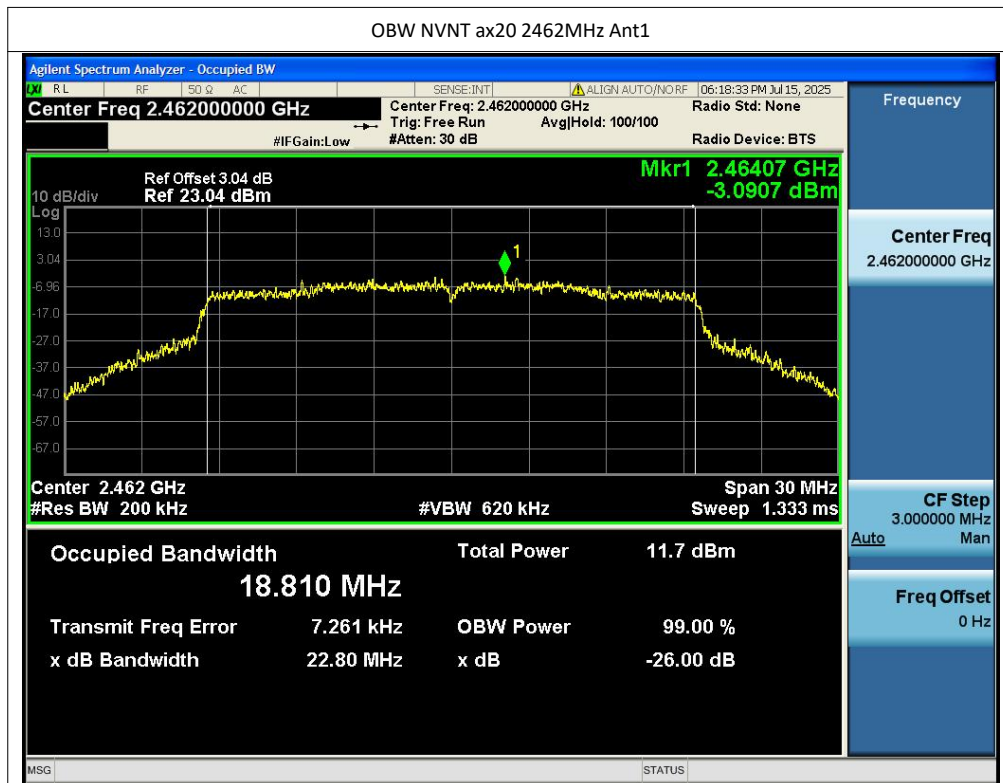


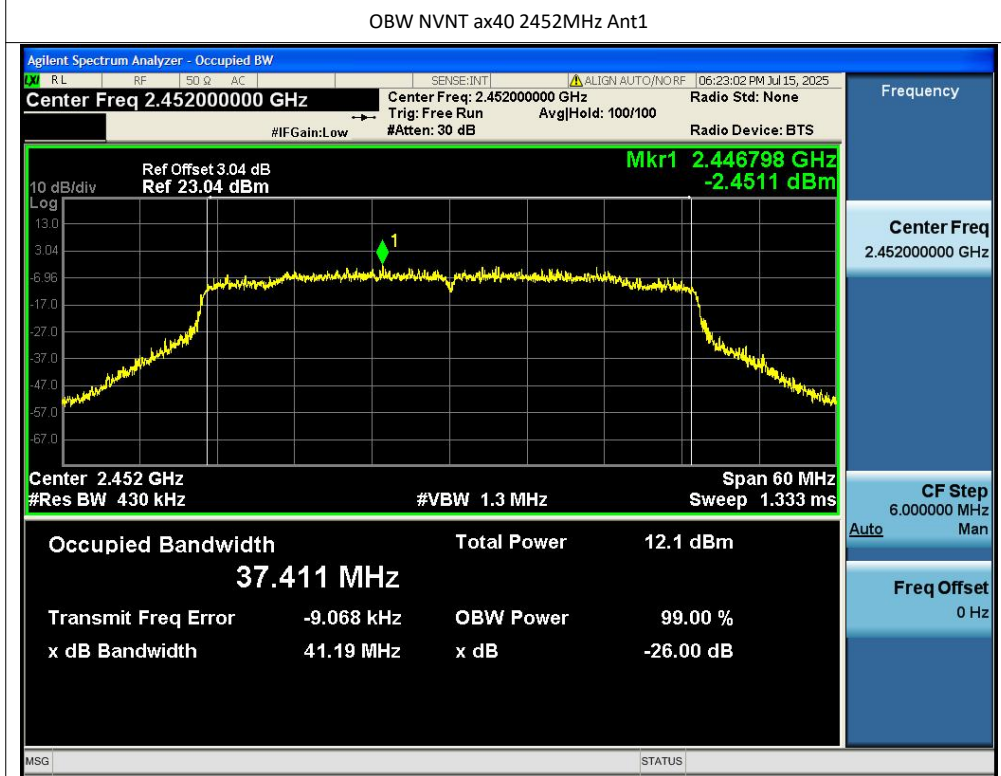
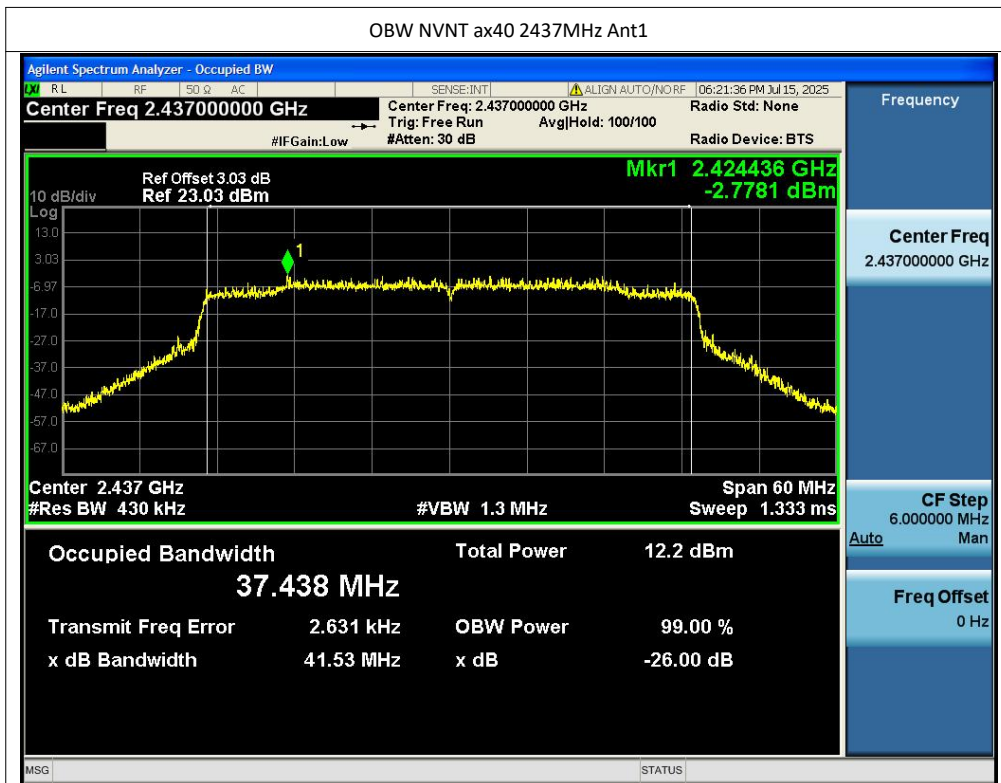












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-11.3	0.02	-11.28	8	Pass
NVNT	b	2437	Ant1	-11.39	0.02	-11.37	8	Pass
NVNT	b	2462	Ant1	-11.74	0.02	-11.72	8	Pass
NVNT	g	2412	Ant1	-13.48	0.1	-13.38	8	Pass
NVNT	g	2437	Ant1	-13.74	0.09	-13.65	8	Pass
NVNT	g	2462	Ant1	-13.32	0.1	-13.22	8	Pass
NVNT	n20	2412	Ant1	-13.97	0.05	-13.92	8	Pass
NVNT	n20	2437	Ant1	-13.94	0.05	-13.89	8	Pass
NVNT	n20	2462	Ant1	-13.99	0.05	-13.94	8	Pass
NVNT	n40	2422	Ant1	-17.11	0.05	-17.06	8	Pass
NVNT	n40	2437	Ant1	-17.18	0.05	-17.13	8	Pass
NVNT	n40	2452	Ant1	-17.14	0.05	-17.09	8	Pass
NVNT	ax20	2412	Ant1	-15.18	0.05	-15.13	8	Pass
NVNT	ax20	2437	Ant1	-15.29	0.05	-15.24	8	Pass
NVNT	ax20	2462	Ant1	-15.34	0.05	-15.29	8	Pass
NVNT	ax40	2422	Ant1	-18.56	0.05	-18.51	8	Pass
NVNT	ax40	2437	Ant1	-18.51	0.05	-18.46	8	Pass
NVNT	ax40	2452	Ant1	-18.36	0.05	-18.31	8	Pass

Test Graphs

PSD NVNT b 2412MHz Ant1



PSD NVNT b 2437MHz Ant1



PSD NVNT b 2462MHz Ant1



PSD NVNT g 2412MHz Ant1

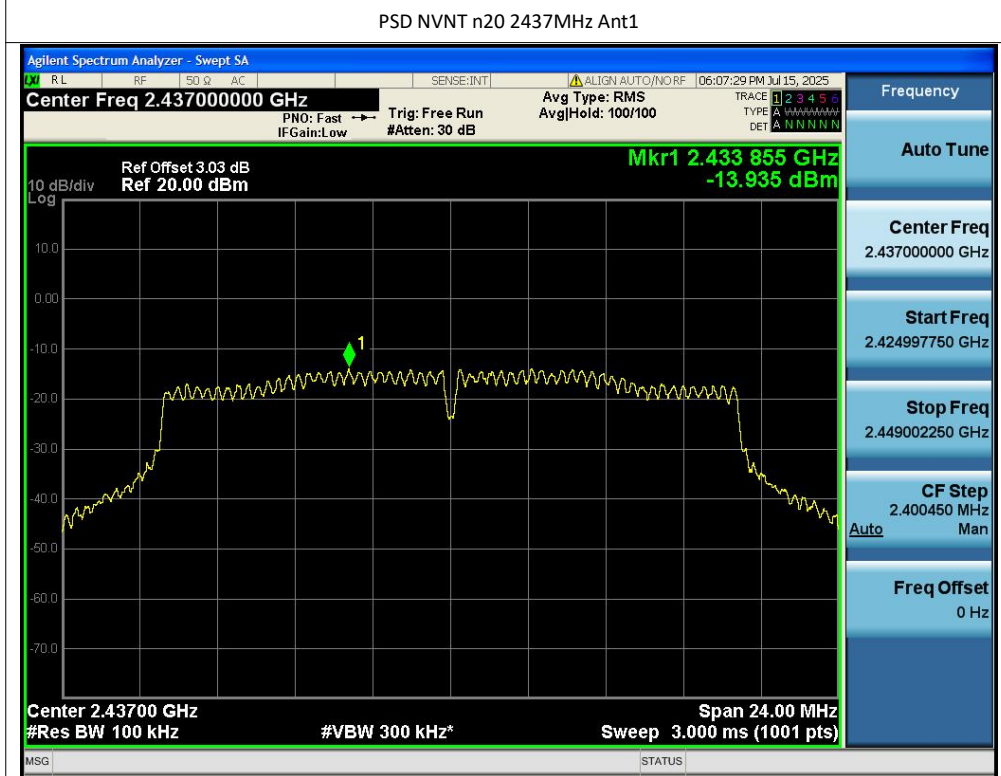
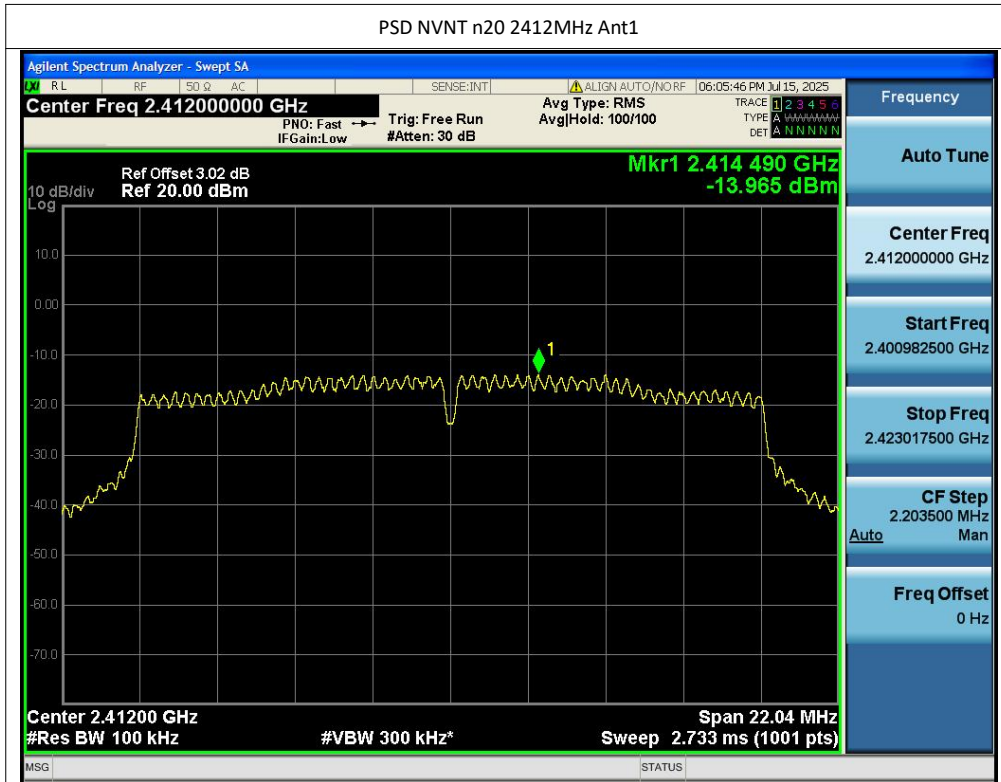


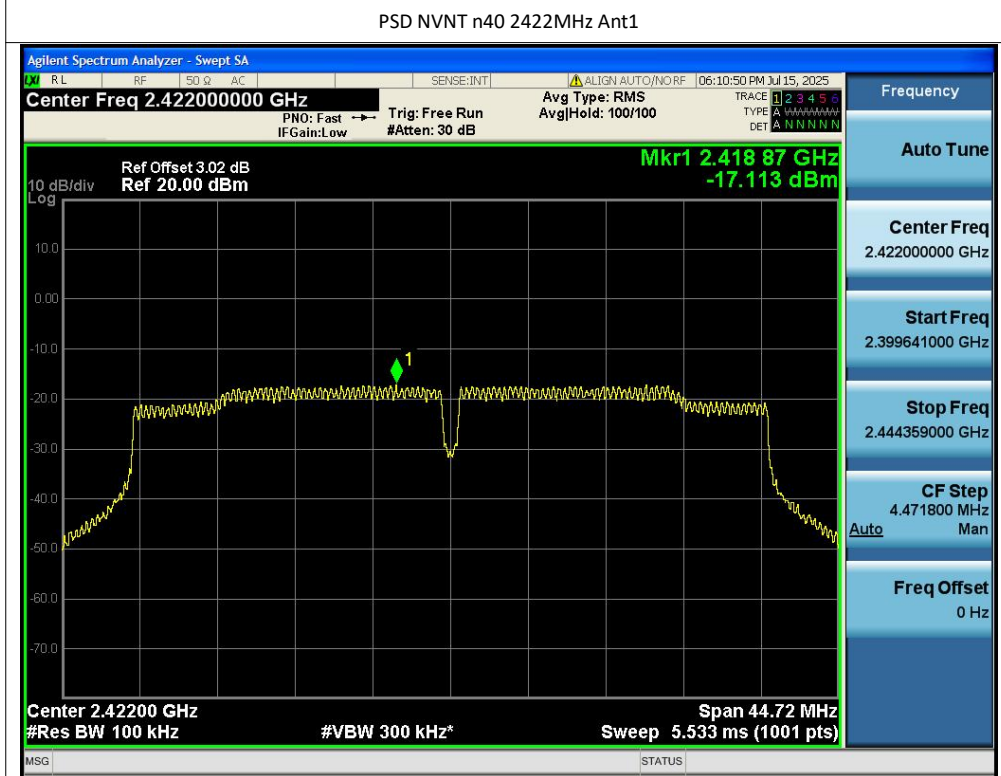
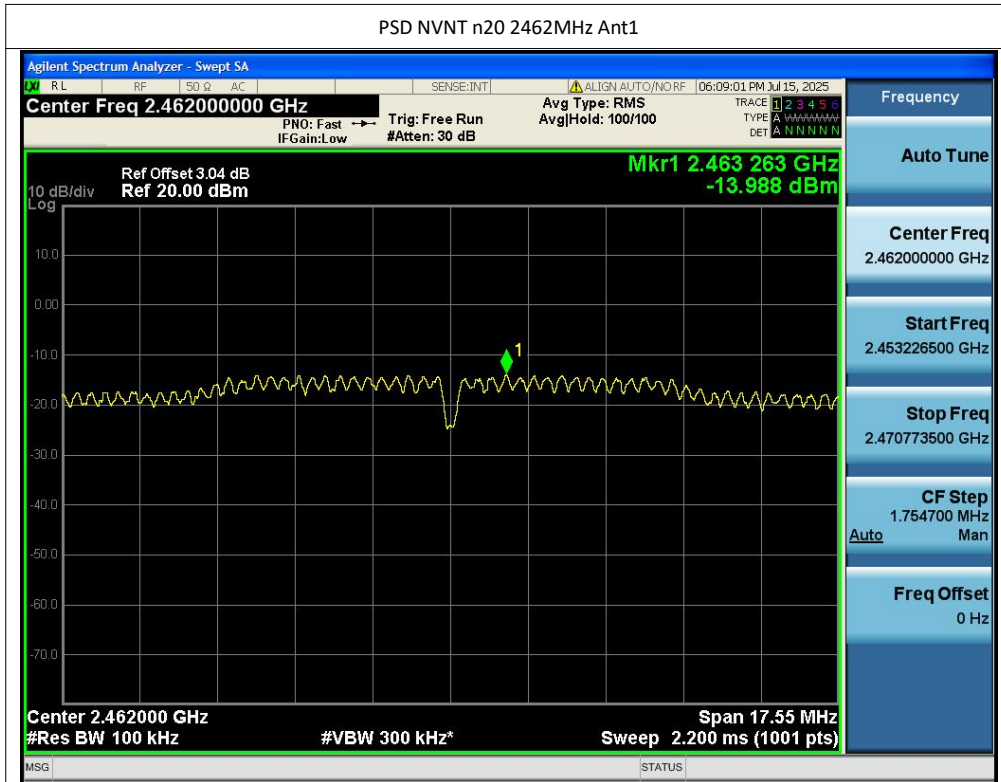
PSD NVNT g 2437MHz Ant1

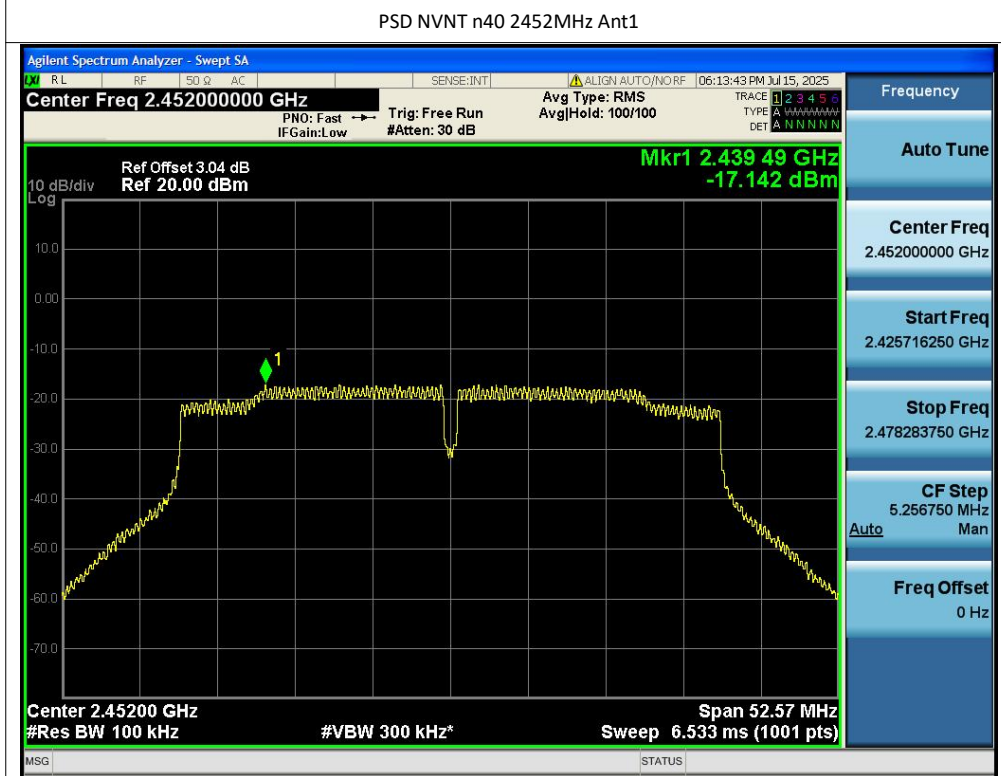
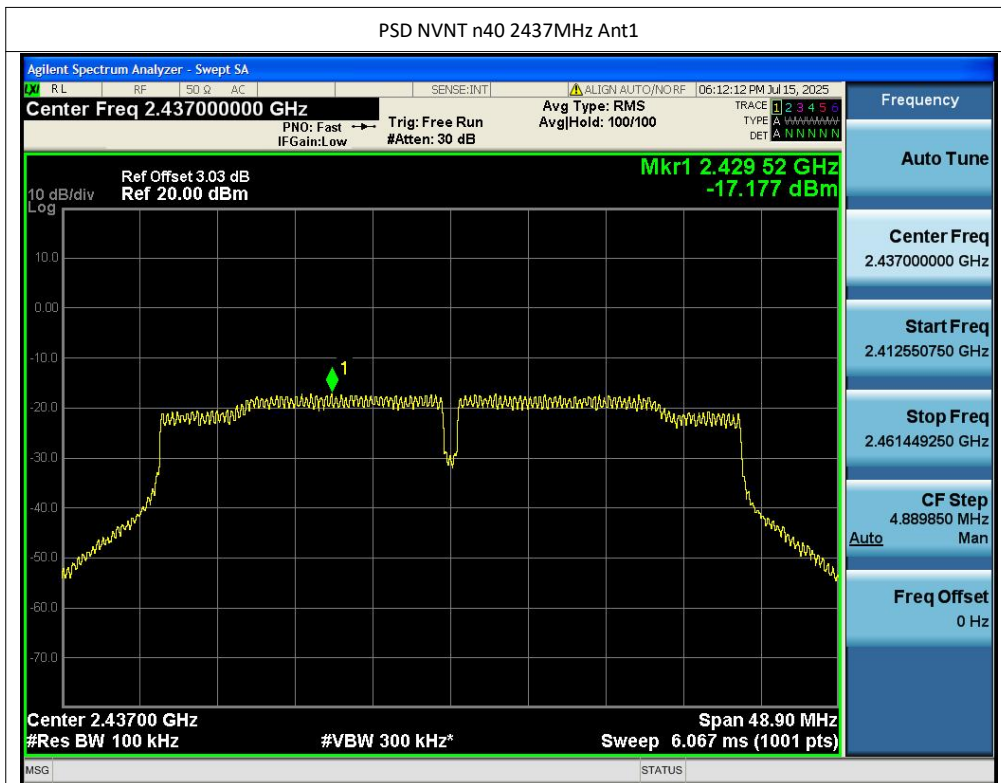


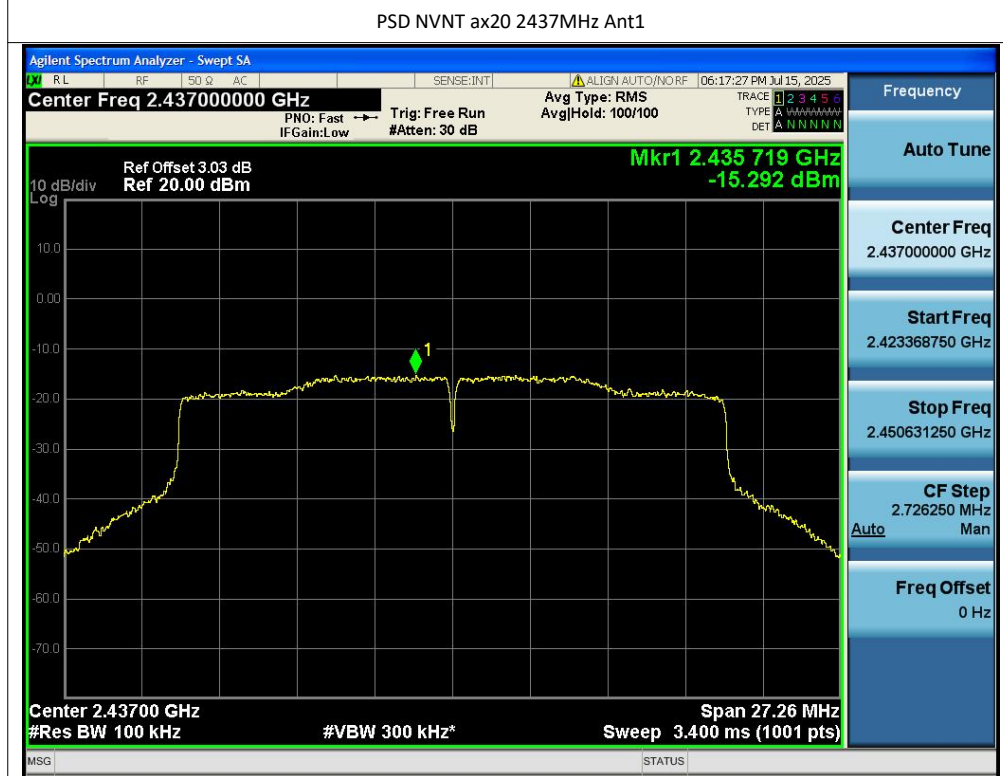
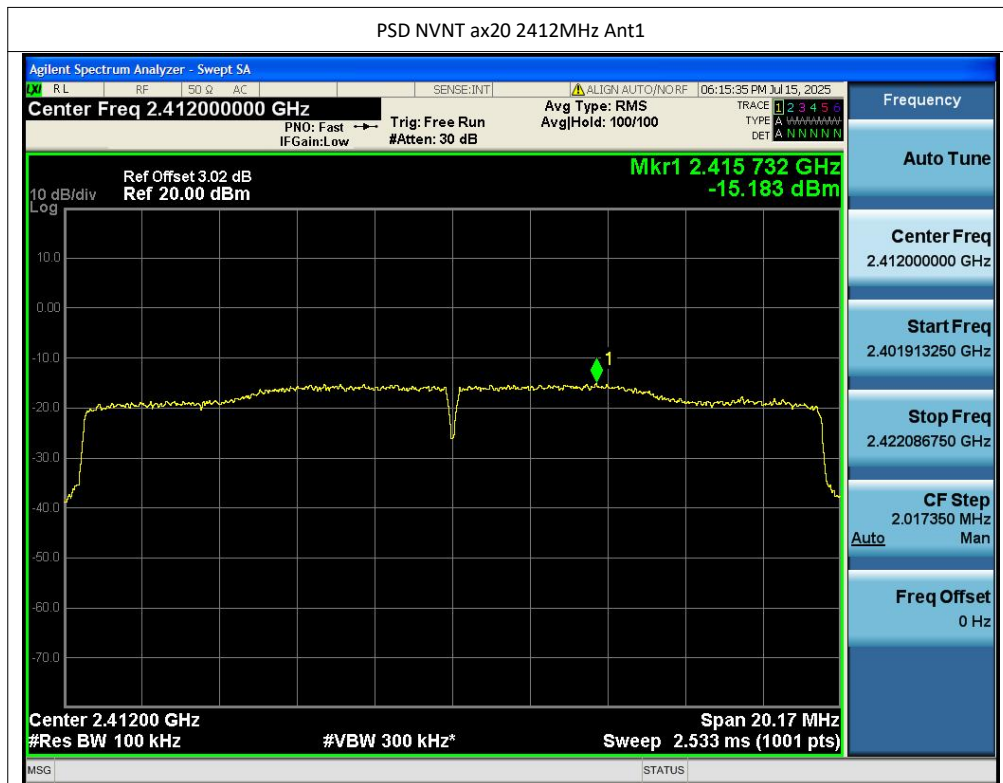
PSD NVNT g 2462MHz Ant1

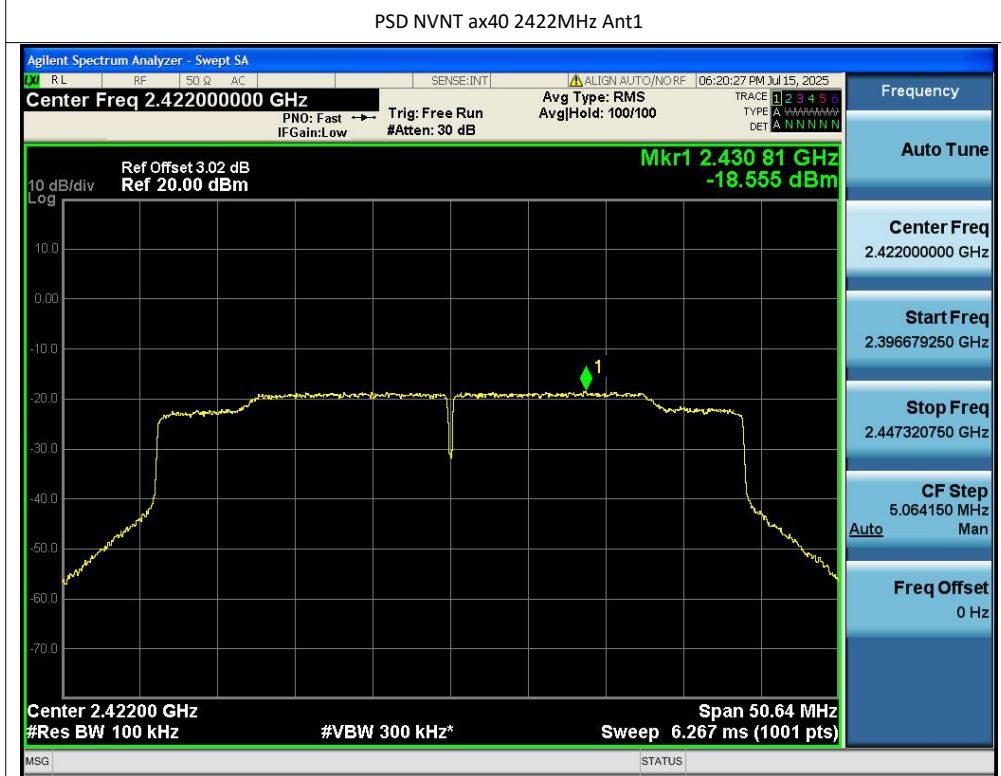
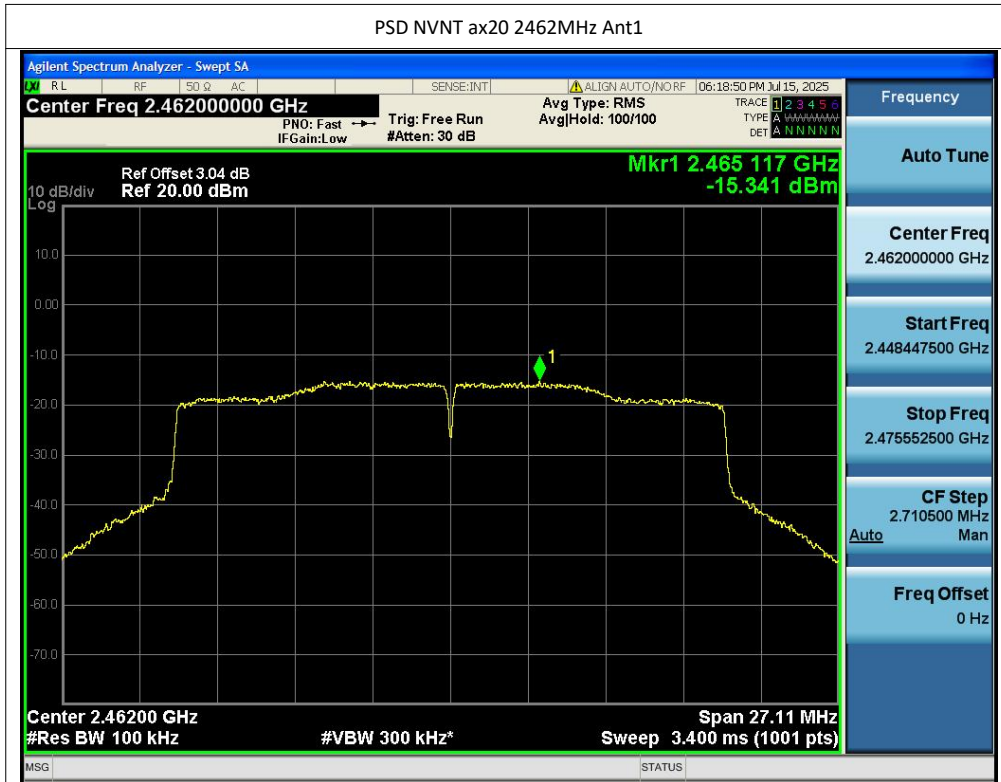














Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-51.15	-30	Pass
NVNT	b	2462	Ant1	-52.18	-30	Pass
NVNT	g	2412	Ant1	-32.51	-30	Pass
NVNT	g	2462	Ant1	-49.58	-30	Pass
NVNT	n20	2412	Ant1	-30.98	-30	Pass
NVNT	n20	2462	Ant1	-49.68	-30	Pass
NVNT	n40	2422	Ant1	-30.38	-30	Pass
NVNT	n40	2452	Ant1	-47.41	-30	Pass
NVNT	ax20	2412	Ant1	-31.24	-30	Pass
NVNT	ax20	2462	Ant1	-49.95	-30	Pass
NVNT	ax40	2422	Ant1	-30.36	-30	Pass
NVNT	ax40	2452	Ant1	-46.72	-30	Pass