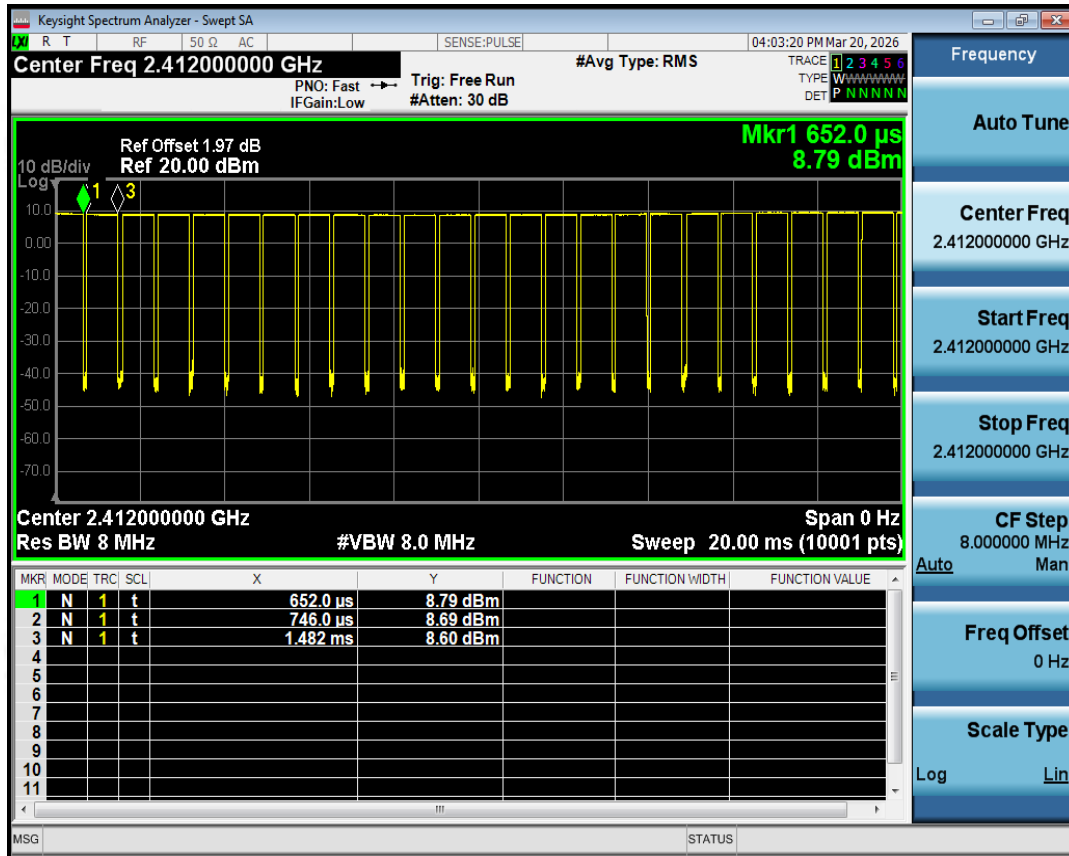


RF Test Data

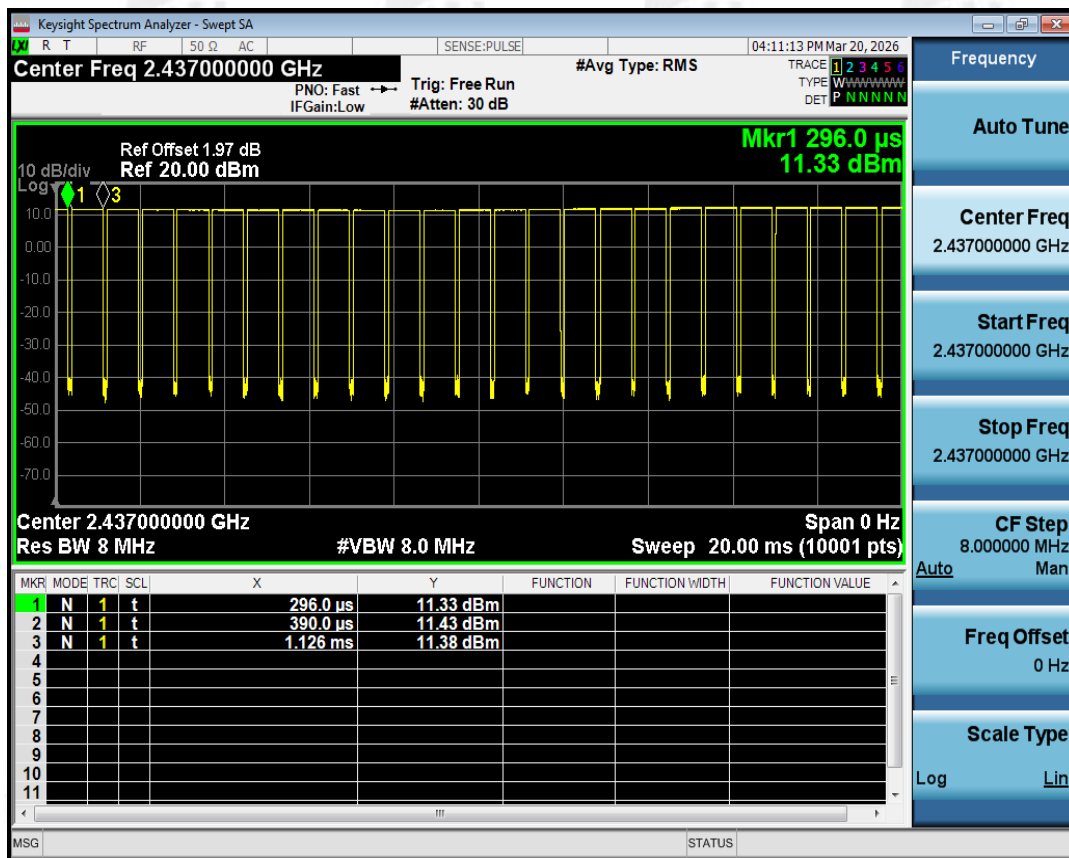
Duty Cycle	2
Maximum Average Conducted Output Power	12
-6dB Bandwidth	22
Occupied Channel Bandwidth	32
Maximum Power Spectral Density Level	42
Band Edge	52
Conducted RF Spurious Emission	65

Duty Cycle

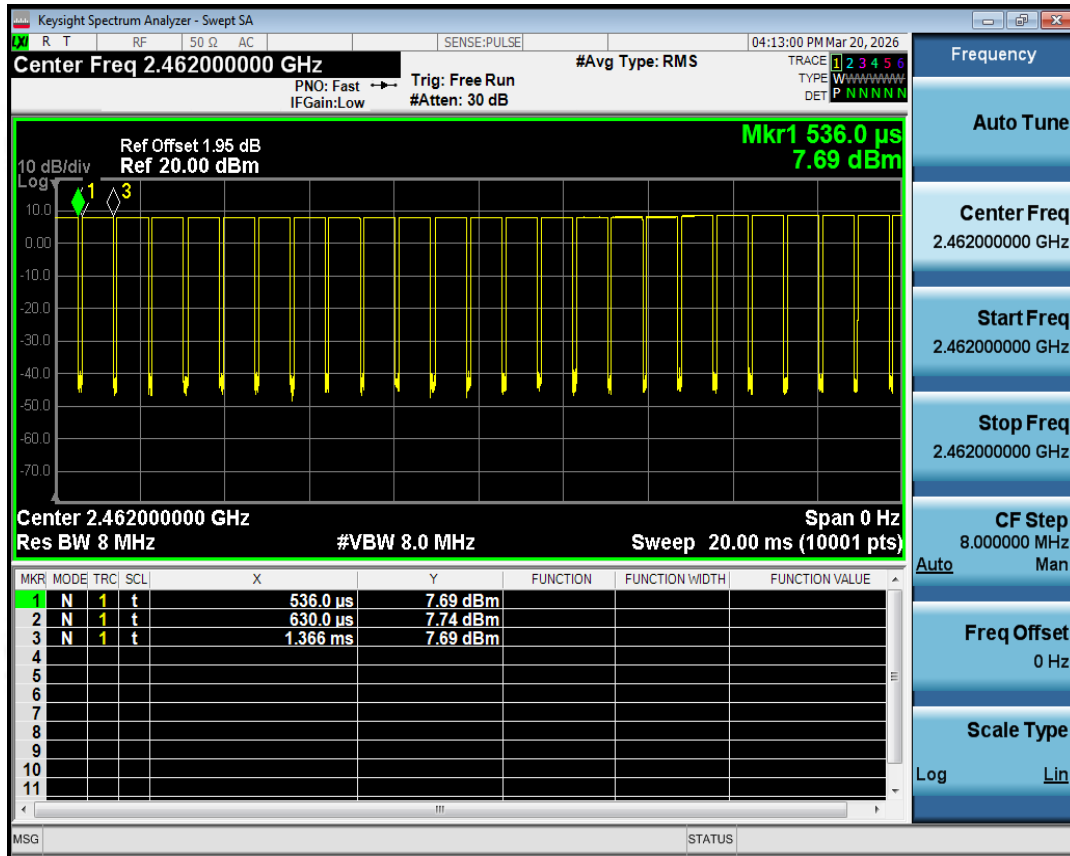
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	88.67	0.52	1.36
NVNT	b	2437	Ant1	88.67	0.52	1.36
NVNT	b	2462	Ant1	88.67	0.52	1.36
NVNT	g	2412	Ant1	56.31	2.49	8.62
NVNT	g	2437	Ant1	56.31	2.49	8.62
NVNT	g	2462	Ant1	56.31	2.49	8.62
NVNT	n20	2412	Ant1	56.31	2.49	8.62
NVNT	n20	2437	Ant1	56.31	2.49	8.62
NVNT	n20	2462	Ant1	56.31	2.49	8.62
NVNT	n40	2422	Ant1	45.78	3.39	13.16
NVNT	n40	2437	Ant1	46.34	3.34	13.16
NVNT	n40	2452	Ant1	45.78	3.39	13.16
NVNT	ax20	2412	Ant1	56.31	2.49	8.62
NVNT	ax20	2437	Ant1	55.88	2.53	8.77
NVNT	ax20	2462	Ant1	56.31	2.49	8.62
NVNT	ax40	2422	Ant1	45.12	3.46	13.51
NVNT	ax40	2437	Ant1	46.34	3.34	13.16
NVNT	ax40	2452	Ant1	46.34	3.34	13.16



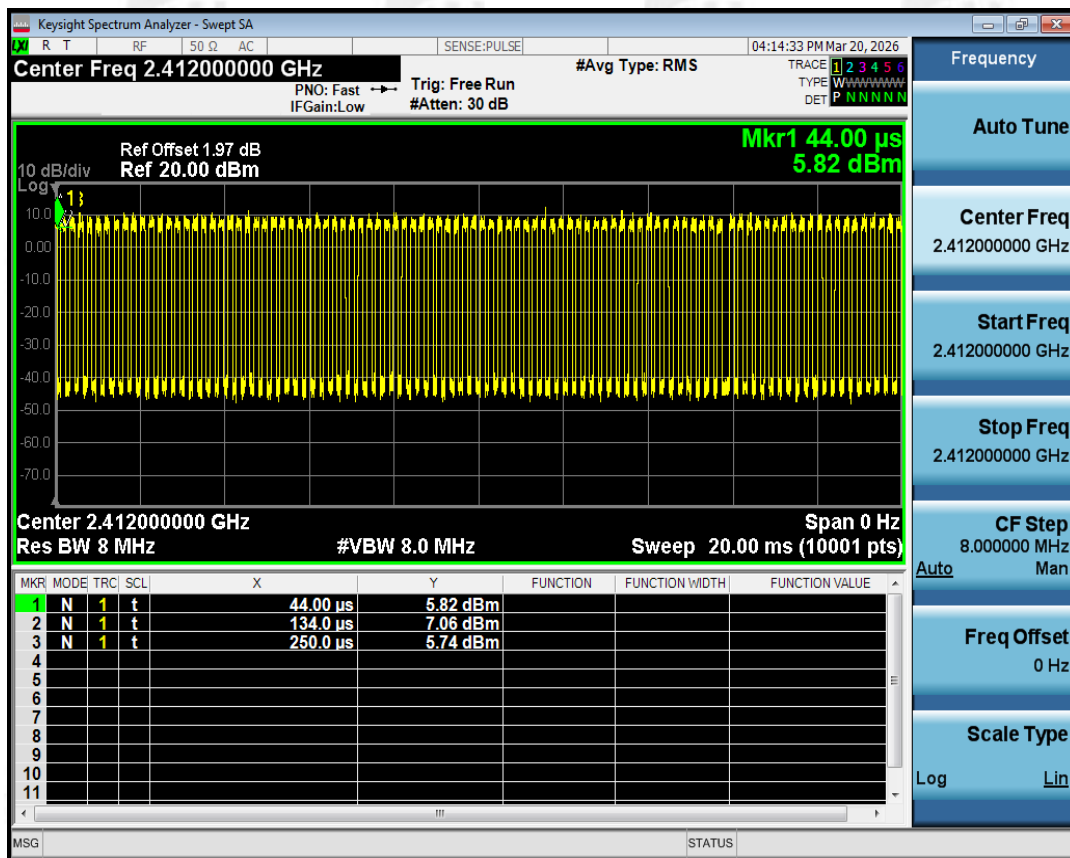
Duty Cycle NVNT b 2412MHz Ant1



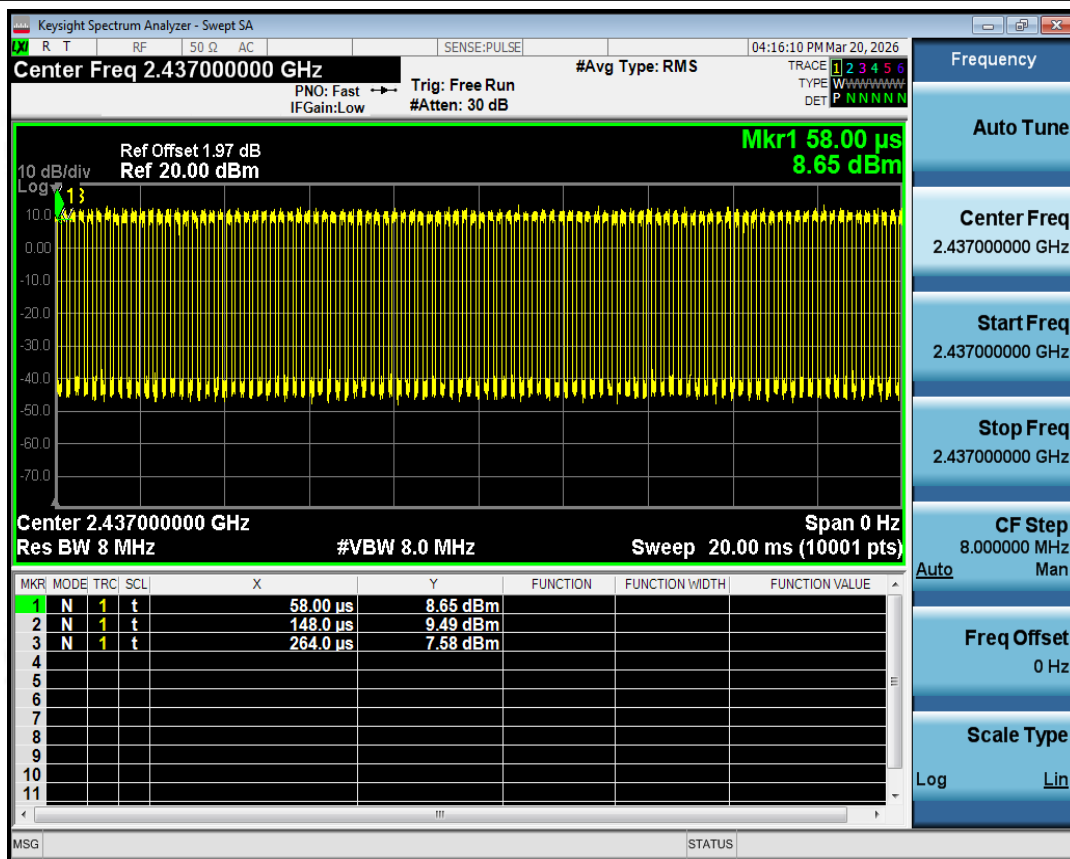
Duty Cycle NVNT b 2437MHz Ant1



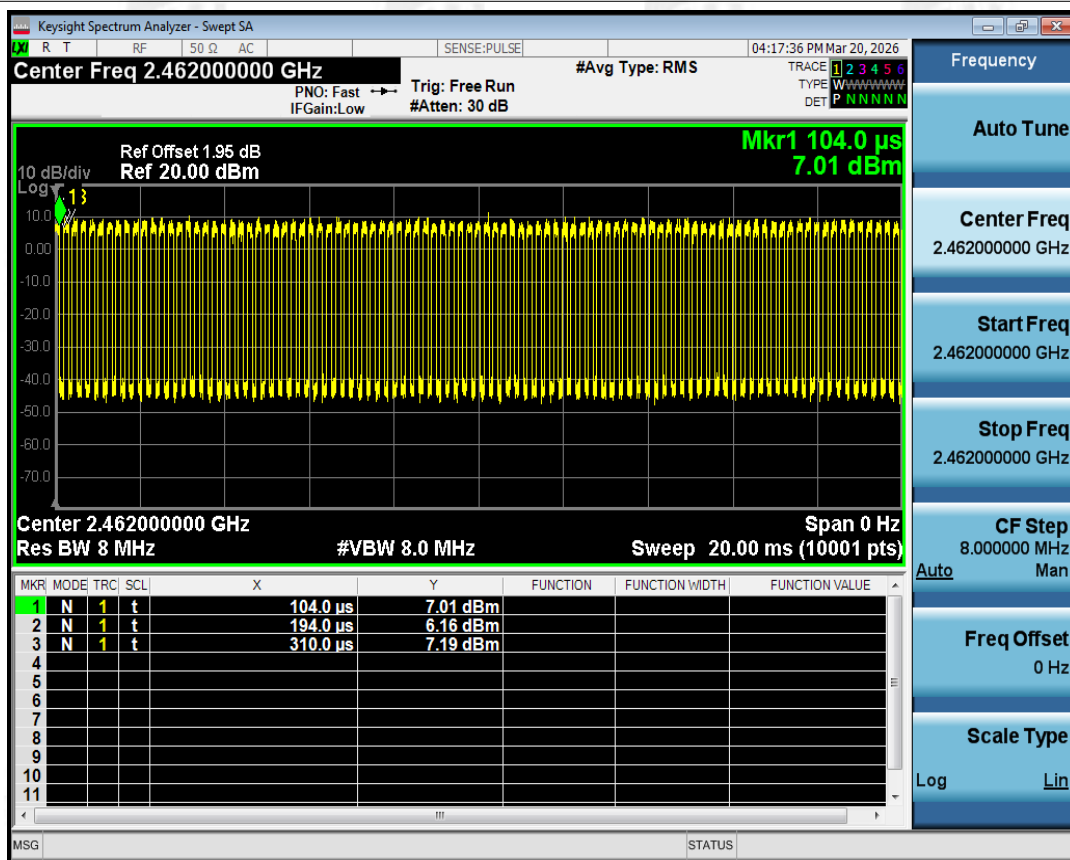
Duty Cycle NVNT b 2462MHz Ant1



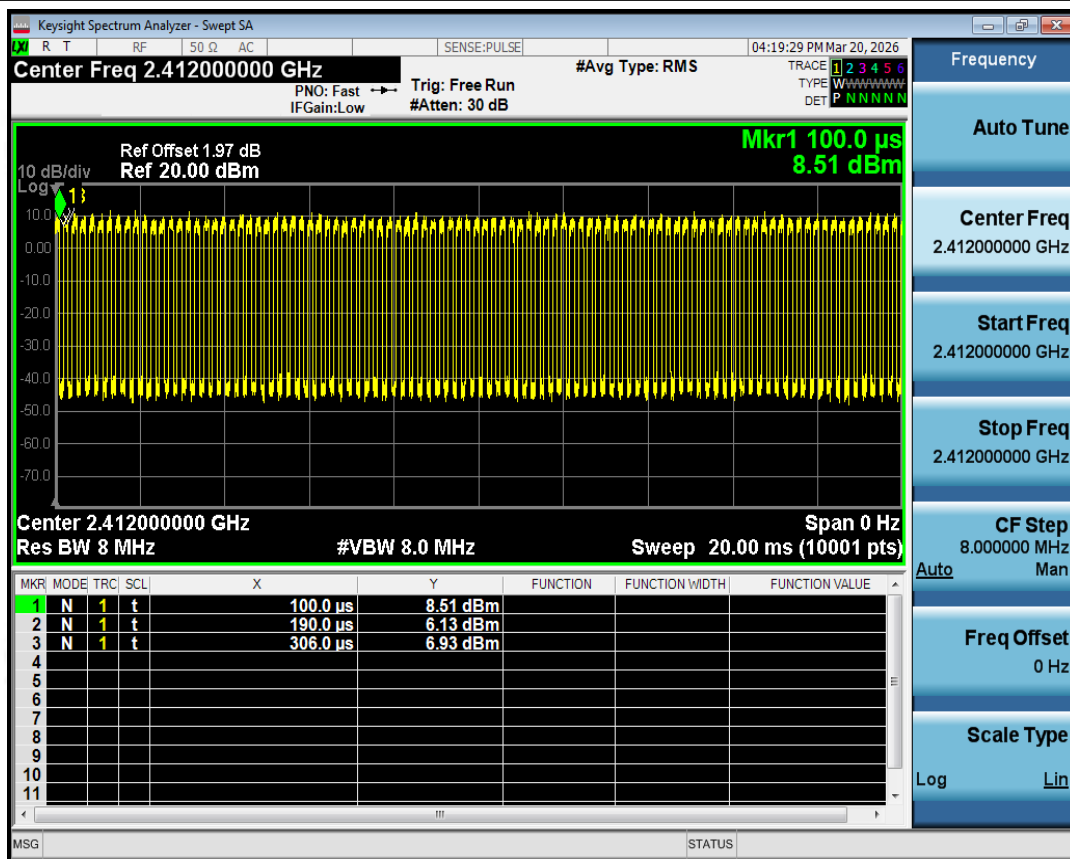
Duty Cycle NVNT g 2412MHz Ant1



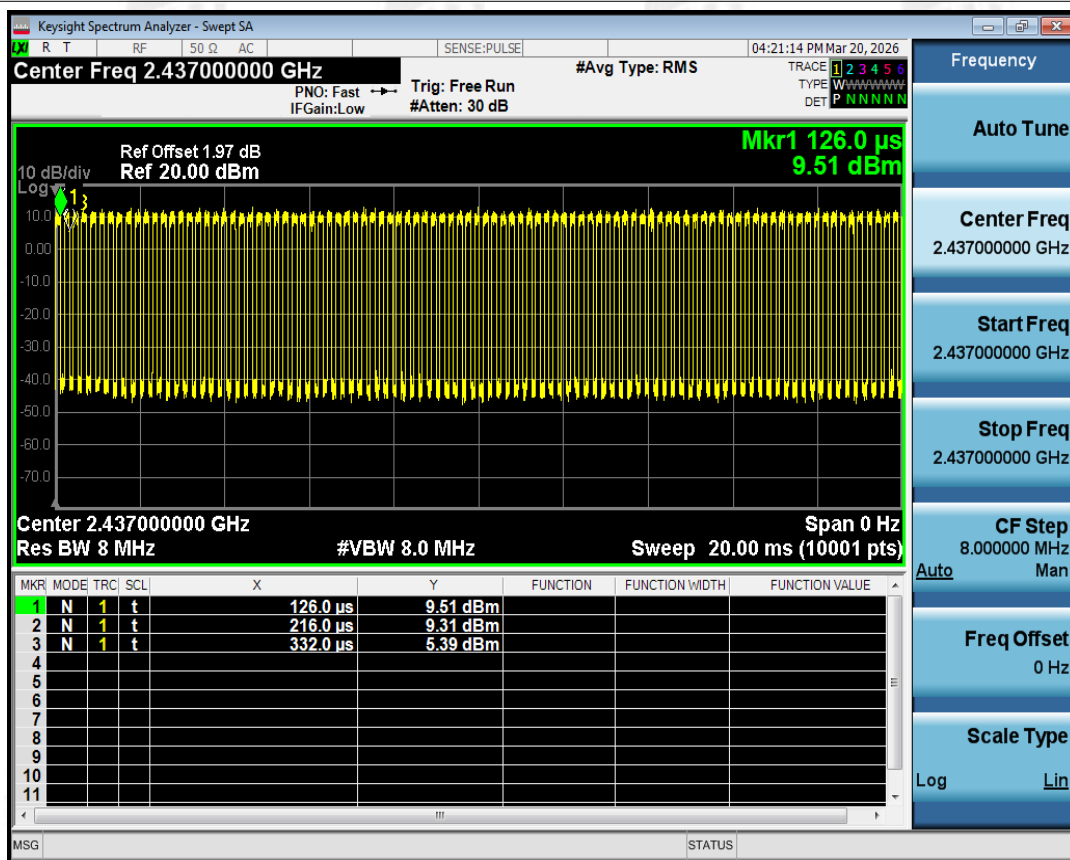
Duty Cycle NVNT g 2437MHz Ant1



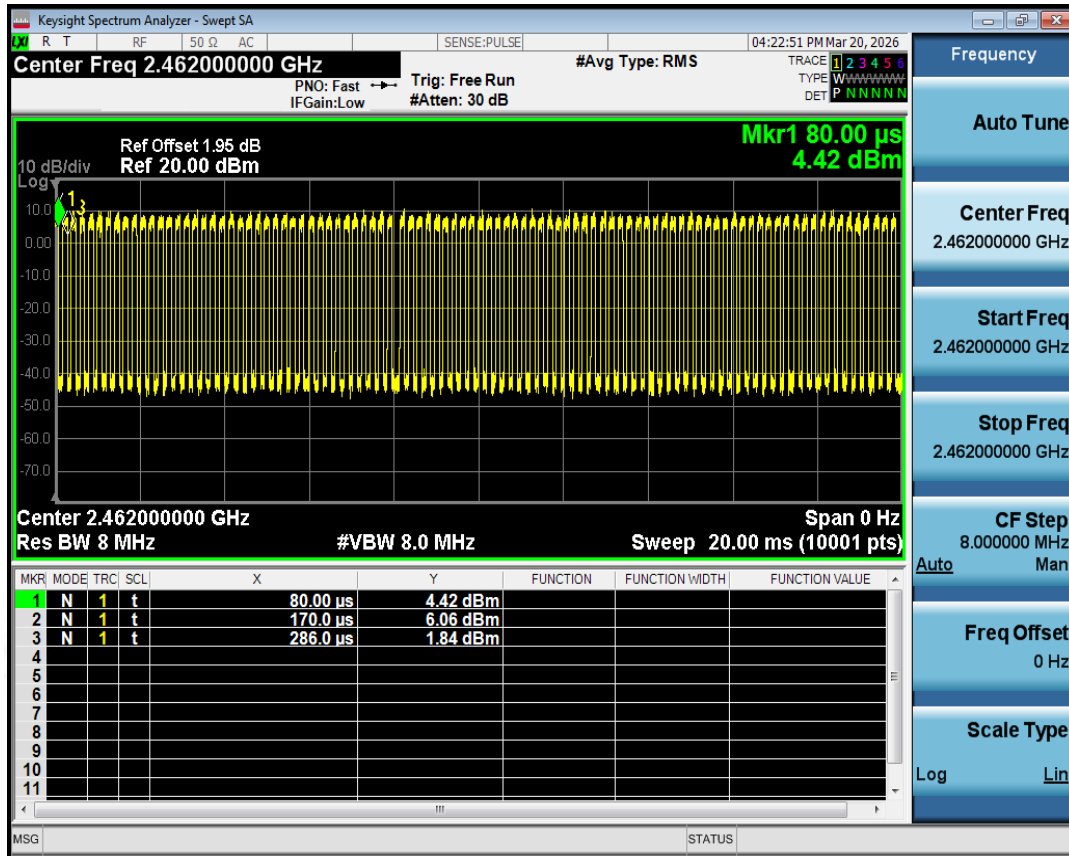
Duty Cycle NVNT g 2462MHz Ant1



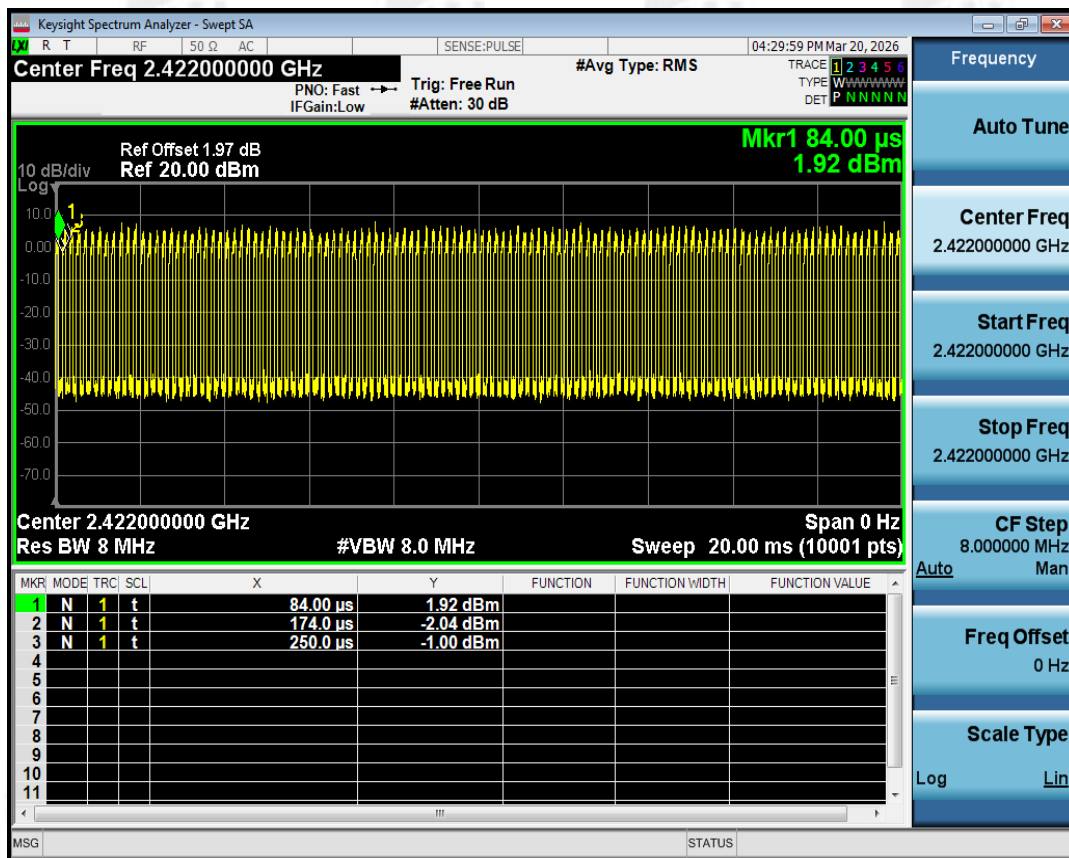
Duty Cycle NVNT n20 2412MHz Ant1



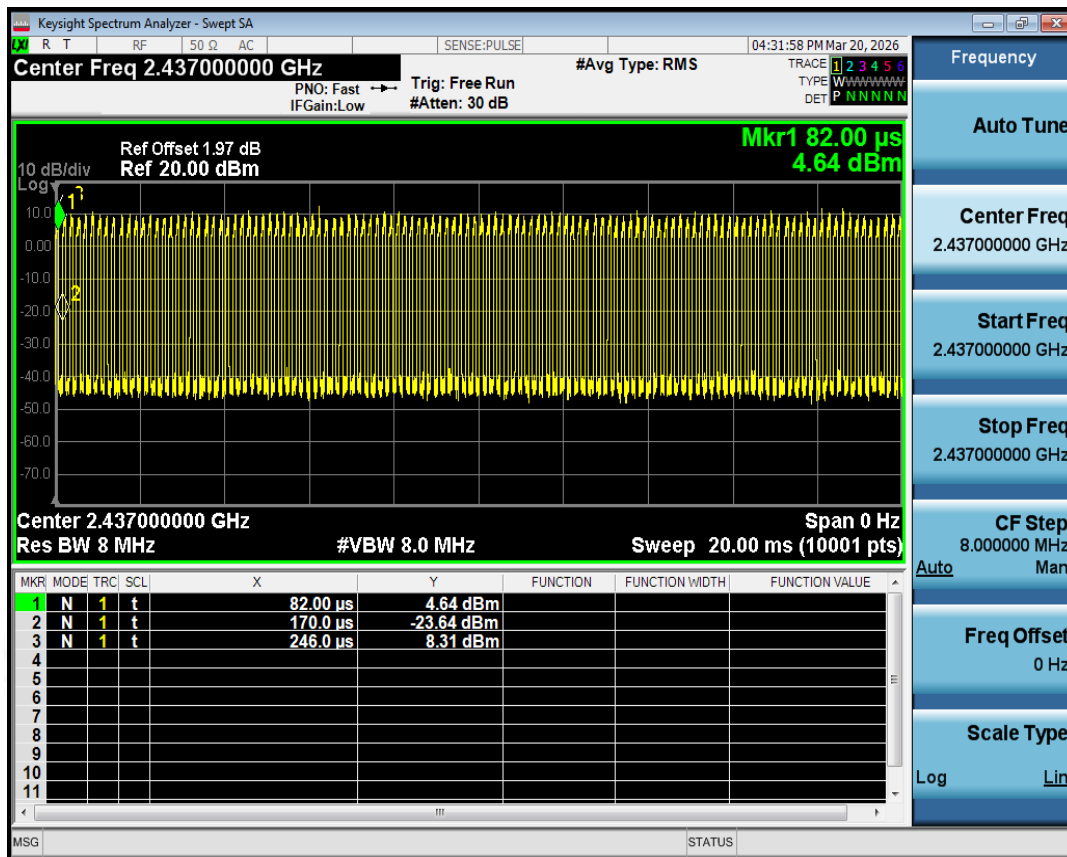
Duty Cycle NVNT n20 2437MHz Ant1



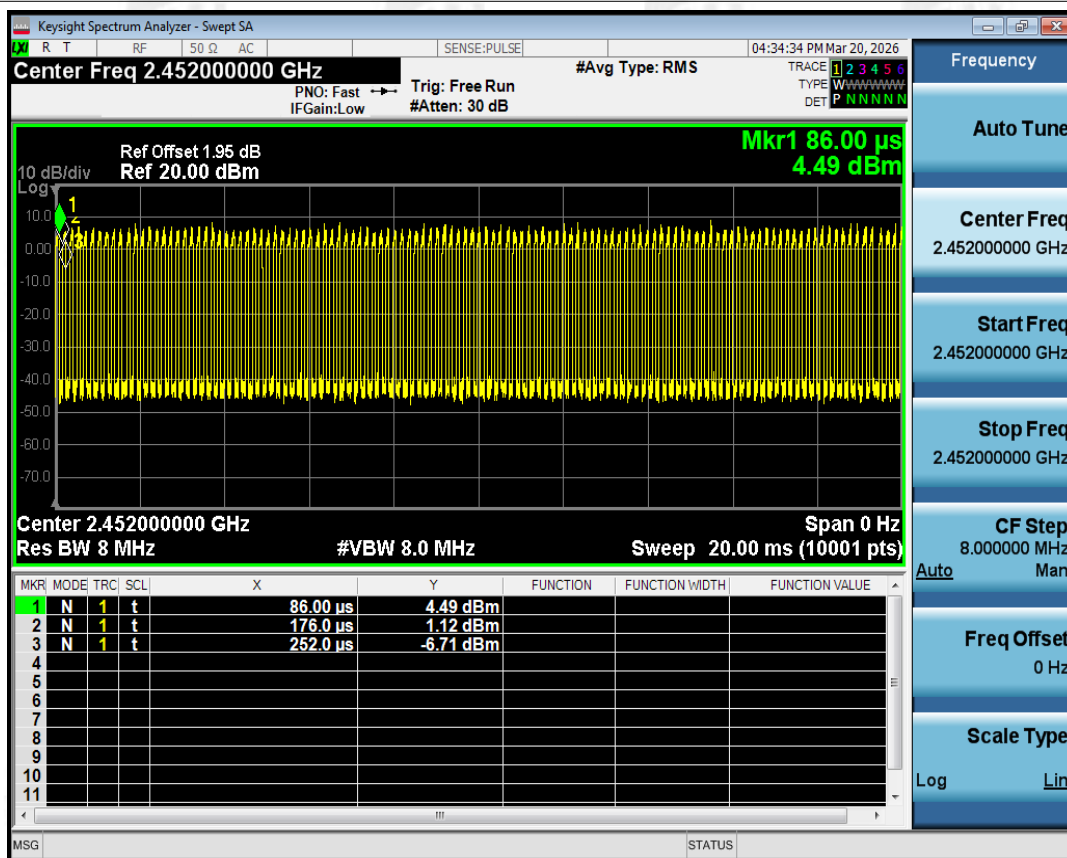
Duty Cycle NVNT n20 2462MHz Ant1



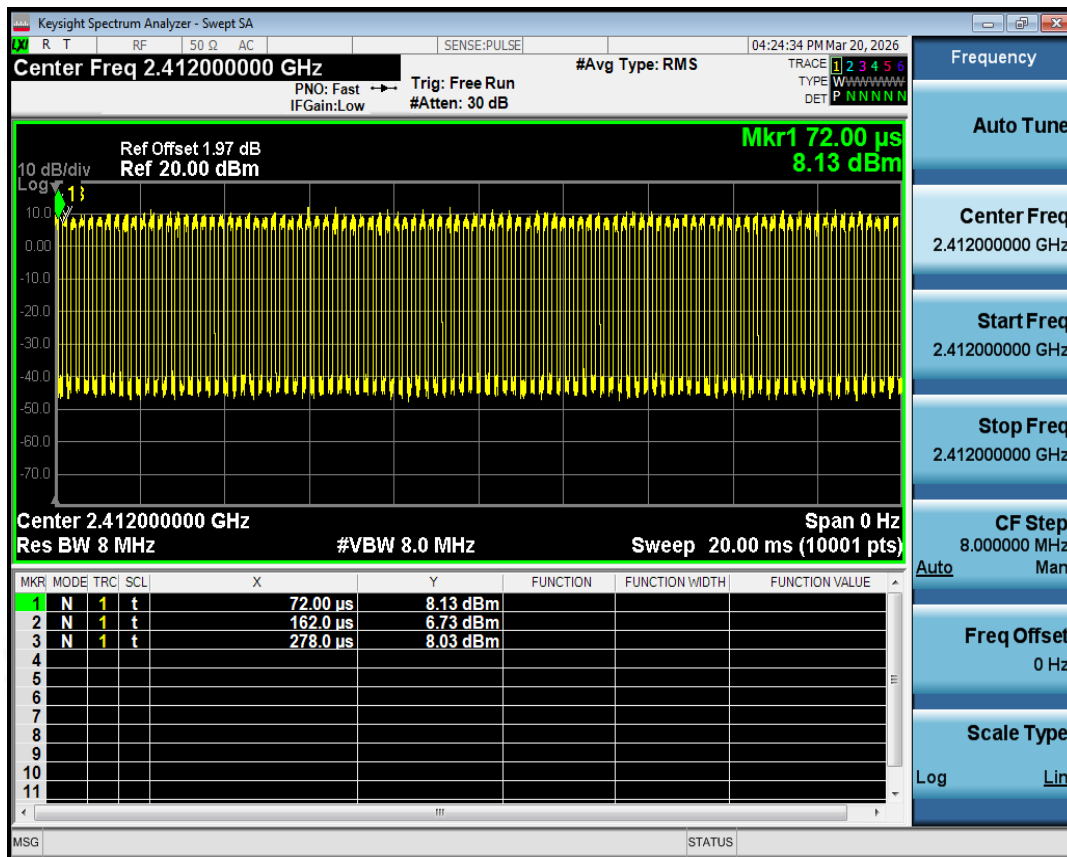
Duty Cycle NVNT n40 2422MHz Ant1



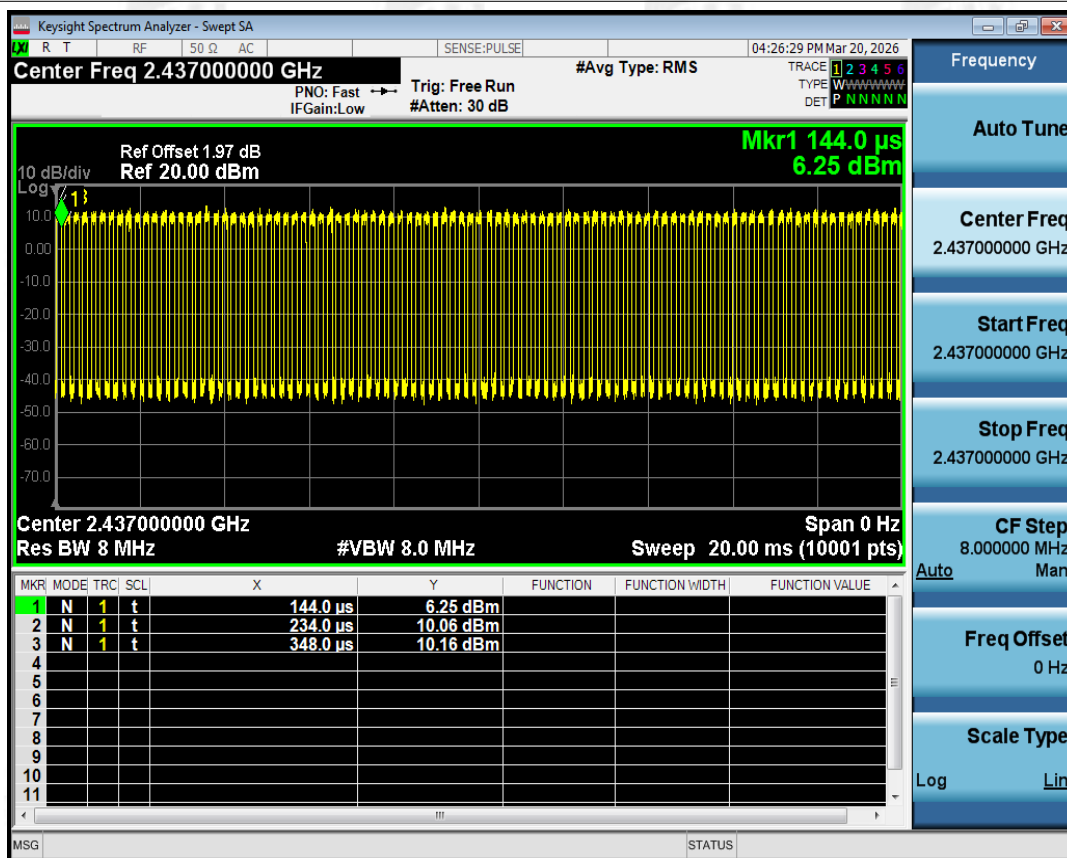
Duty Cycle NVNT n40 2437MHz Ant1



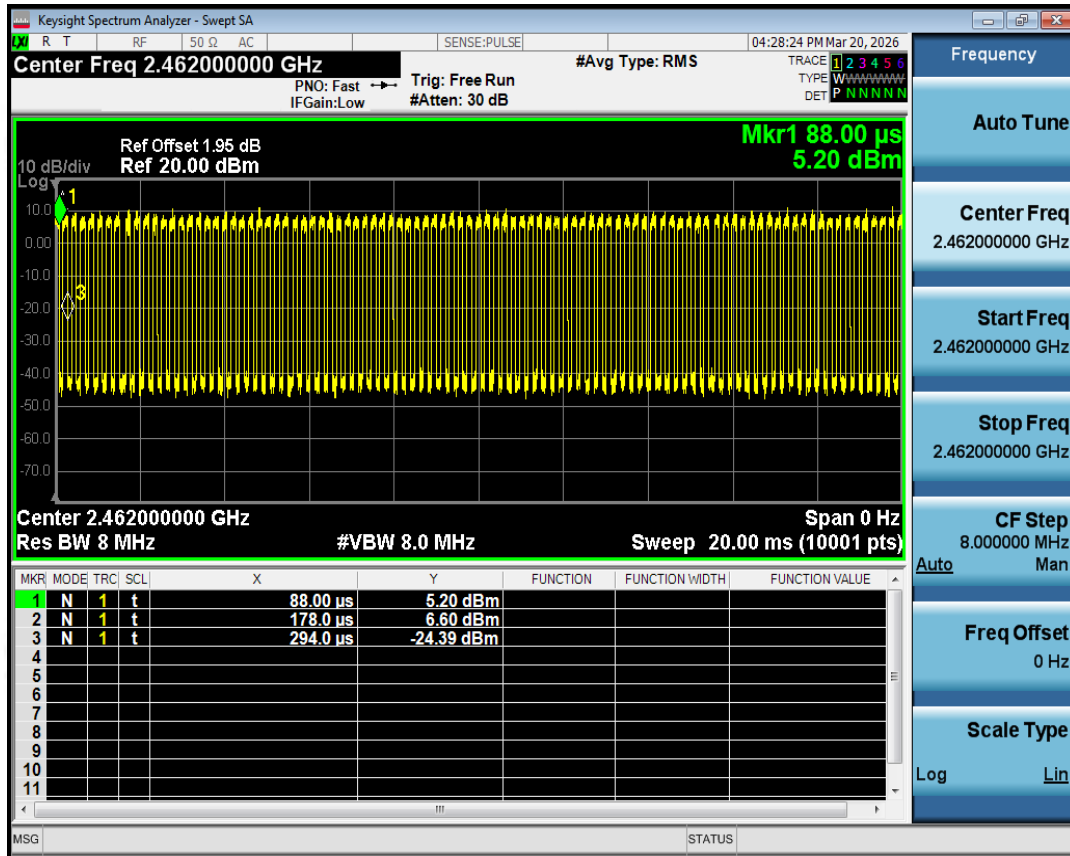
Duty Cycle NVNT n40 2452MHz Ant1



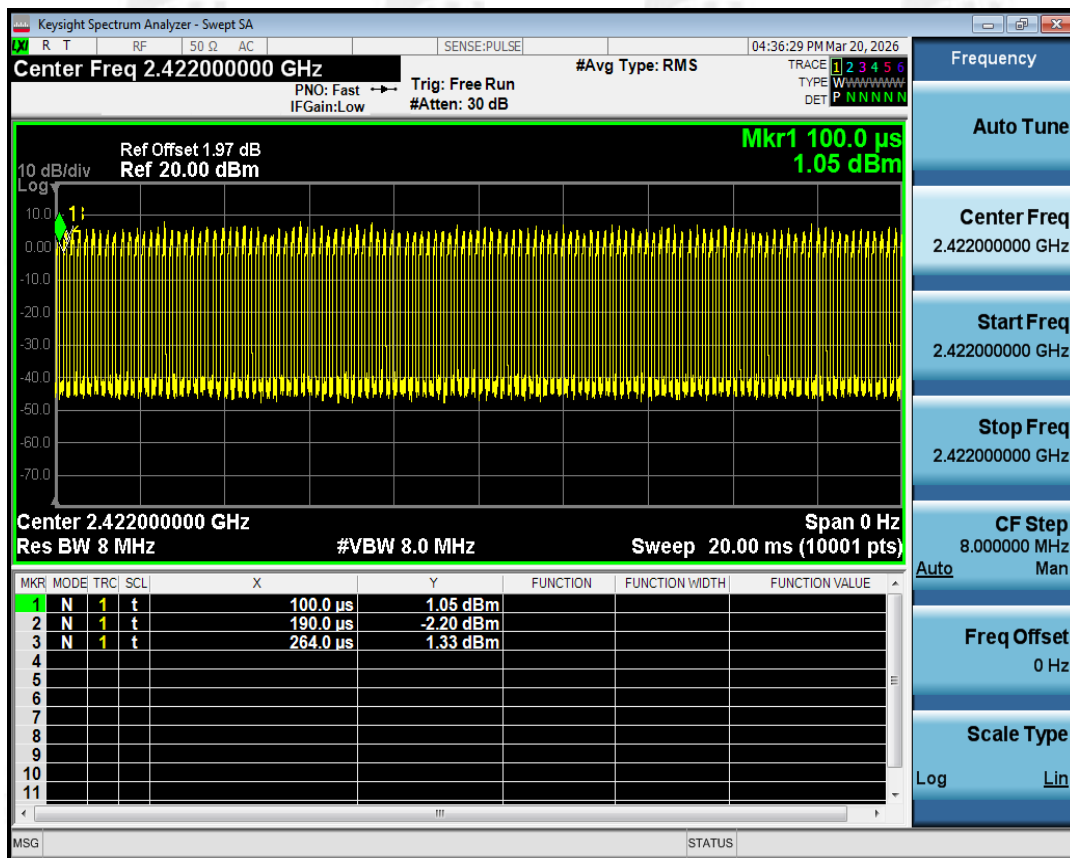
Duty Cycle NVNT ax20 2412MHz Ant1



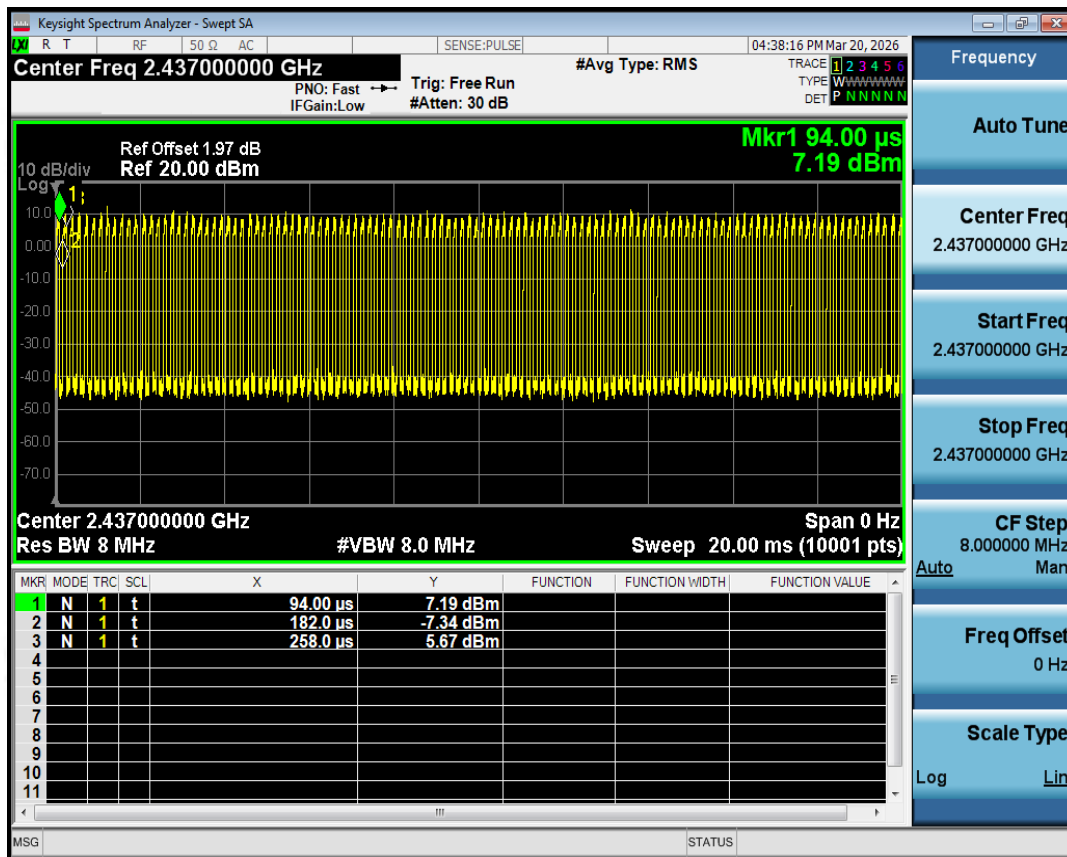
Duty Cycle NVNT ax20 2437MHz Ant1



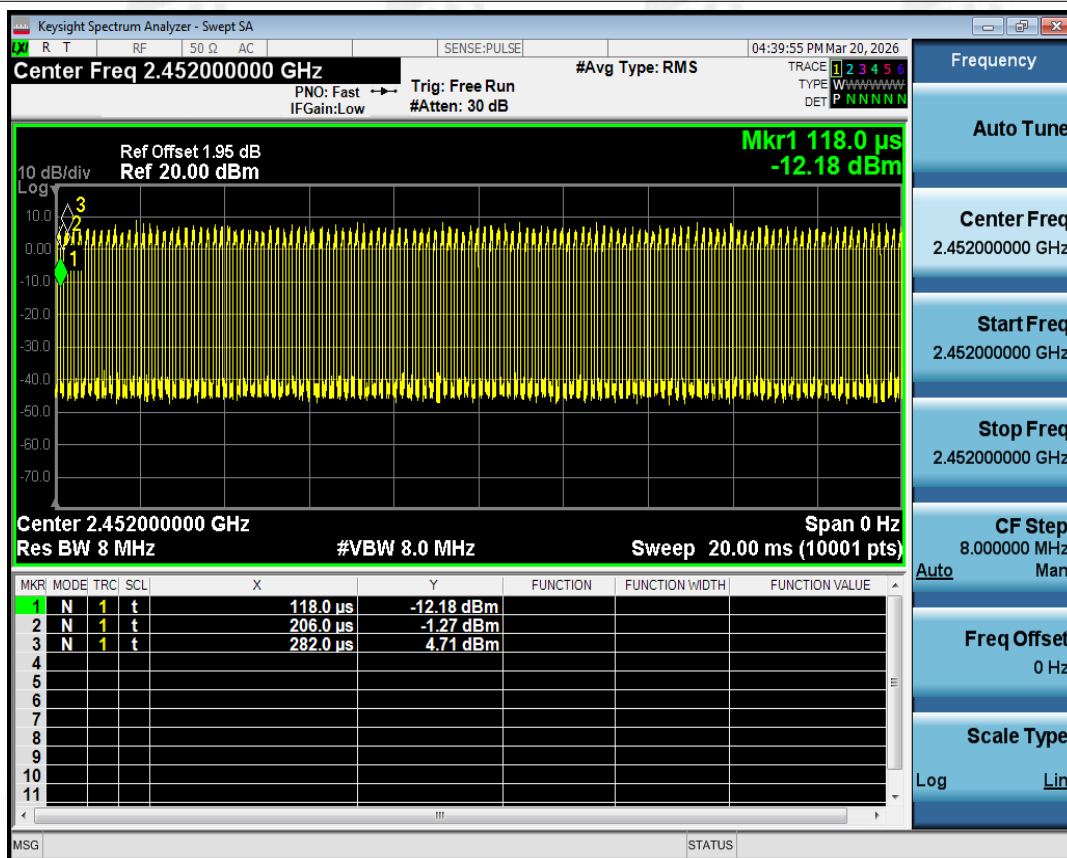
Duty Cycle NVNT ax20 2462MHz Ant1



Duty Cycle NVNT ax40 2422MHz Ant1



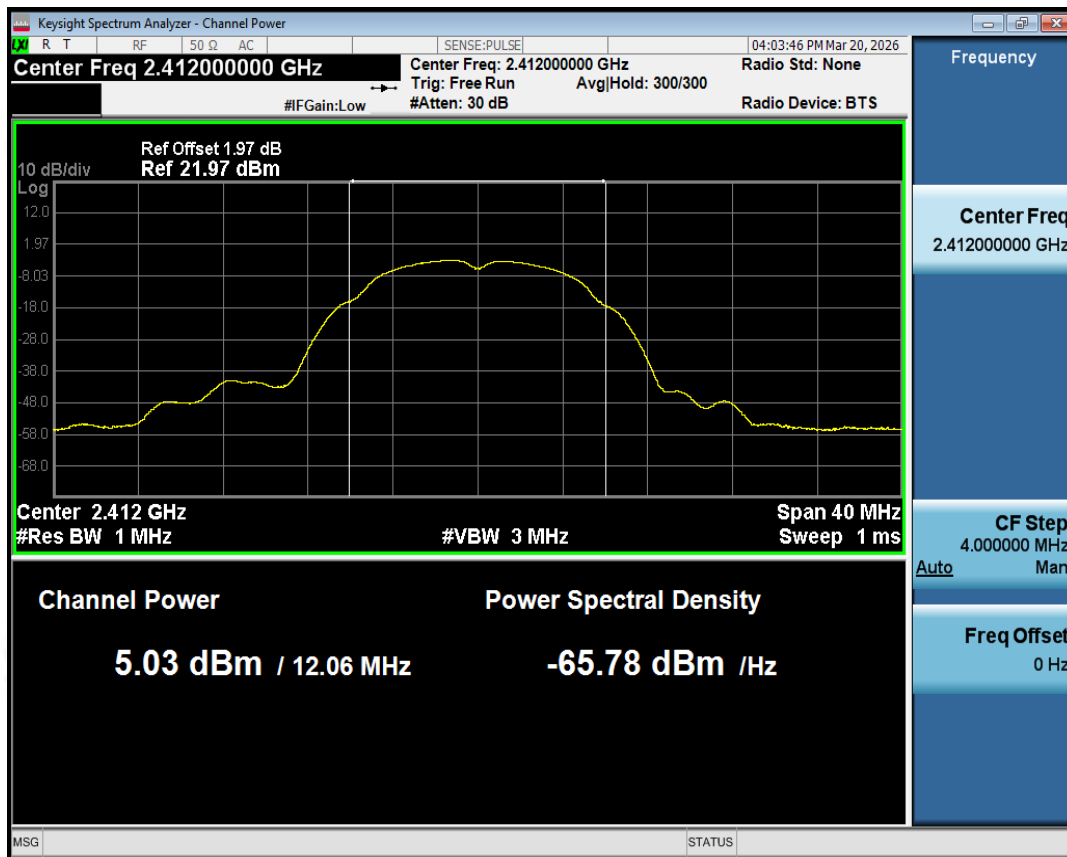
Duty Cycle NVNT ax40 2437MHz Ant1



Duty Cycle NVNT ax40 2452MHz Ant1

Maximum Average Conducted Output Power

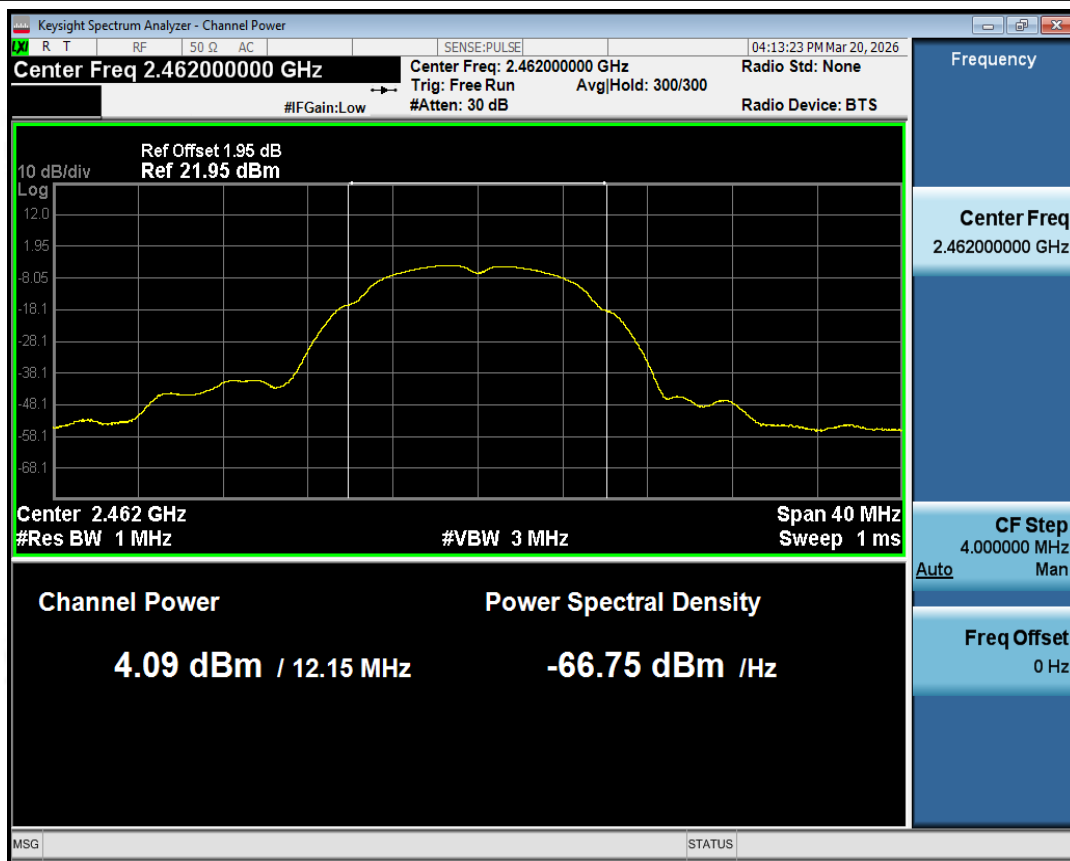
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	b	2412	Ant1	5.03	0.52	5.55	0.00359	30	Pass
NVNT	b	2437	Ant1	7.66	0.52	8.18	0.00658	30	Pass
NVNT	b	2462	Ant1	4.09	0.52	4.61	0.00289	30	Pass
NVNT	g	2412	Ant1	2.48	2.49	4.97	0.00314	30	Pass
NVNT	g	2437	Ant1	4.7	2.49	7.19	0.00524	30	Pass
NVNT	g	2462	Ant1	2	2.49	4.49	0.00281	30	Pass
NVNT	n20	2412	Ant1	2.84	2.49	5.33	0.00341	30	Pass
NVNT	n20	2437	Ant1	4.84	2.49	7.33	0.00541	30	Pass
NVNT	n20	2462	Ant1	2.23	2.49	4.72	0.00296	30	Pass
NVNT	n40	2422	Ant1	2.24	3.39	5.63	0.00366	30	Pass
NVNT	n40	2437	Ant1	2.79	3.34	6.13	0.0041	30	Pass
NVNT	n40	2452	Ant1	3.22	3.39	6.61	0.00458	30	Pass
NVNT	ax20	2412	Ant1	2.92	2.49	5.41	0.00348	30	Pass
NVNT	ax20	2437	Ant1	4.86	2.53	7.39	0.00548	30	Pass
NVNT	ax20	2462	Ant1	2.23	2.49	4.72	0.00296	30	Pass
NVNT	ax40	2422	Ant1	2.13	3.46	5.59	0.00362	30	Pass
NVNT	ax40	2437	Ant1	2.9	3.34	6.24	0.00421	30	Pass
NVNT	ax40	2452	Ant1	3.21	3.34	6.55	0.00452	30	Pass



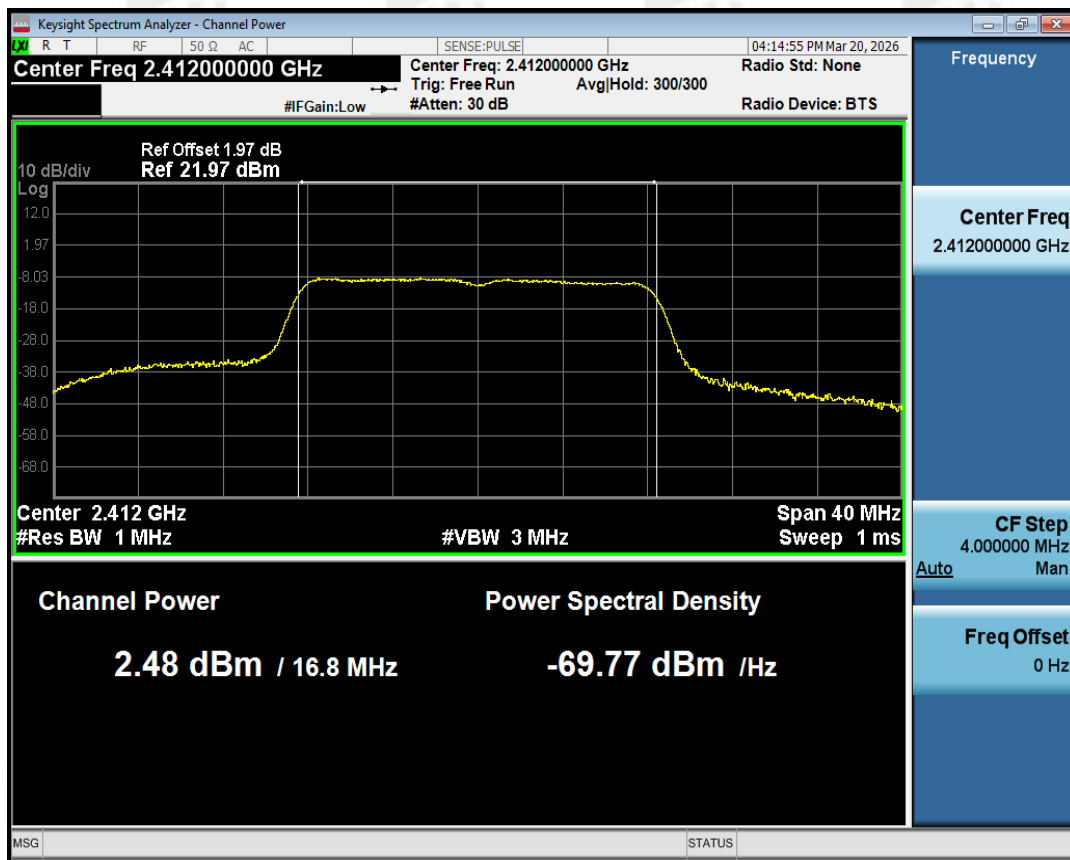
Average Power NVNT b 2412MHz Ant1



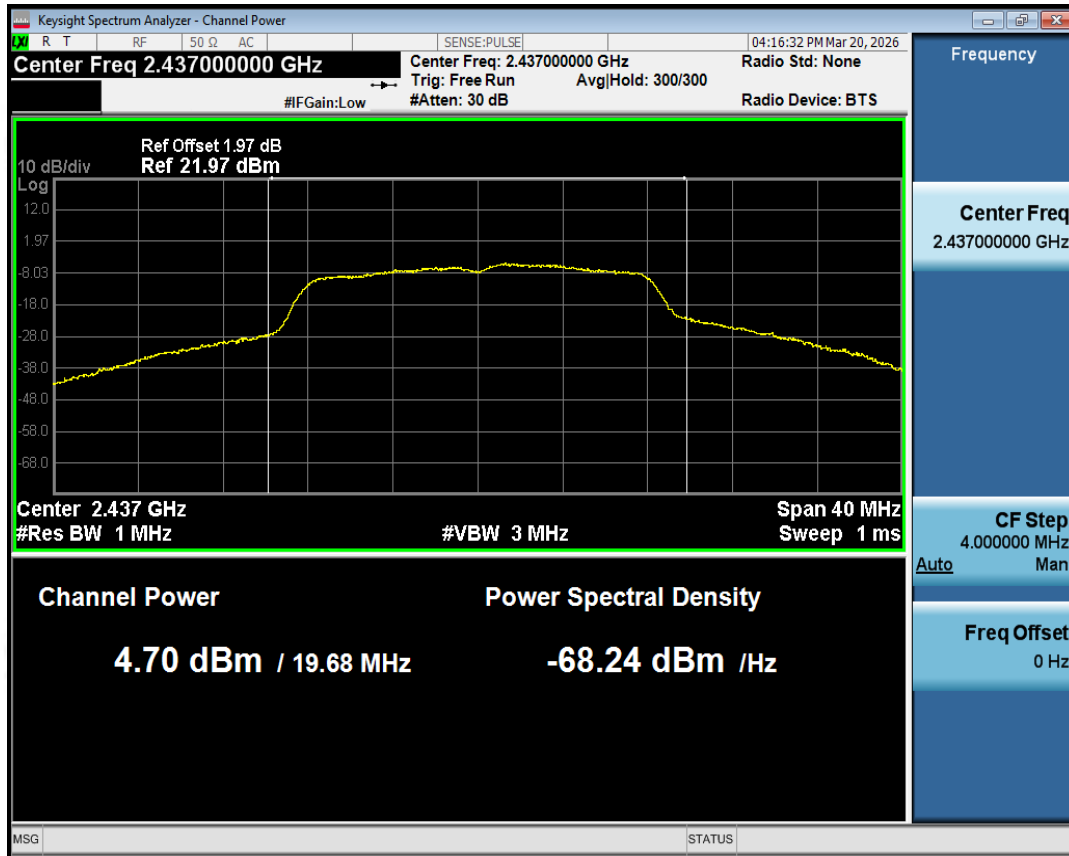
Average Power NVNT b 2437MHz Ant1



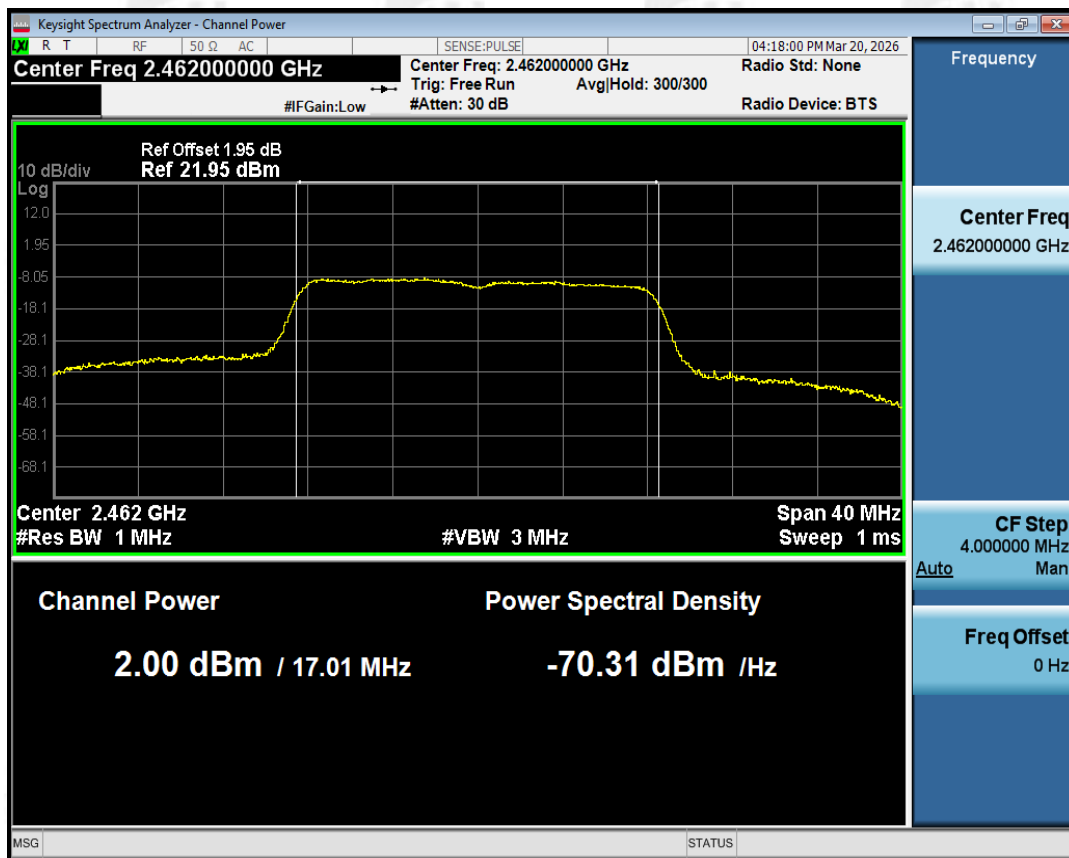
Average Power NVNT b 2462MHz Ant1



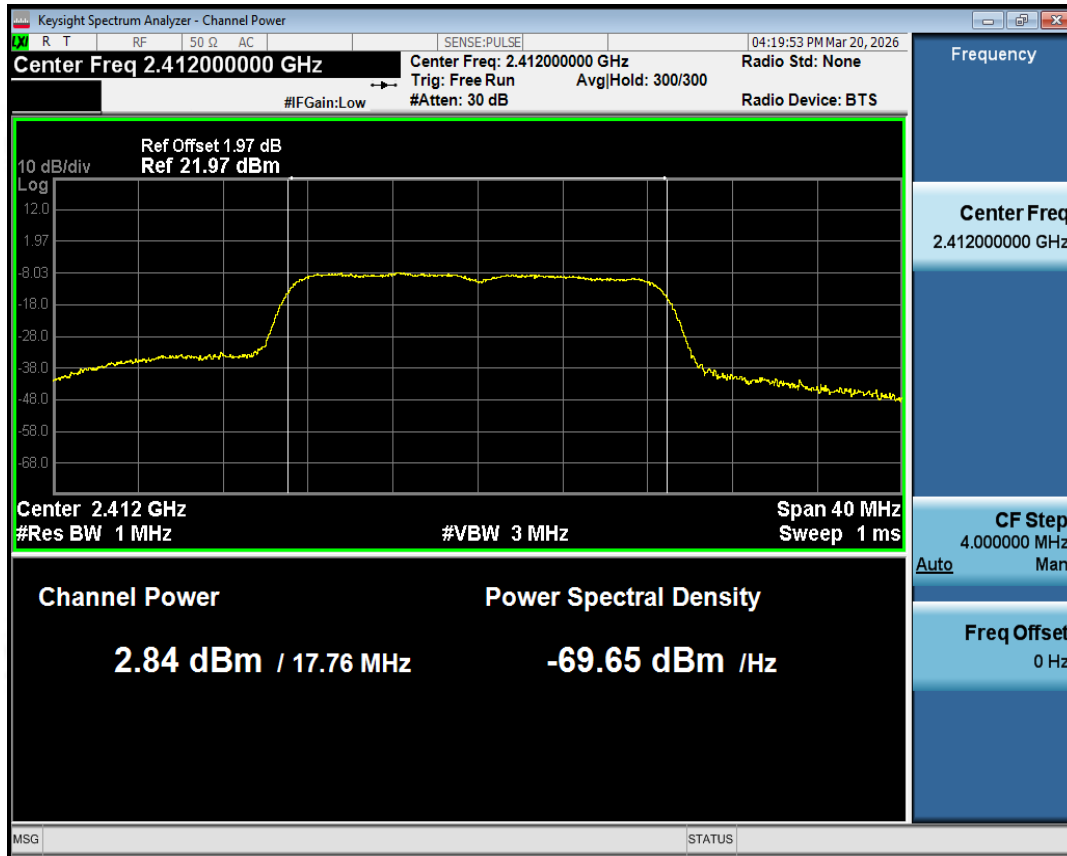
Average Power NVNT g 2412MHz Ant1



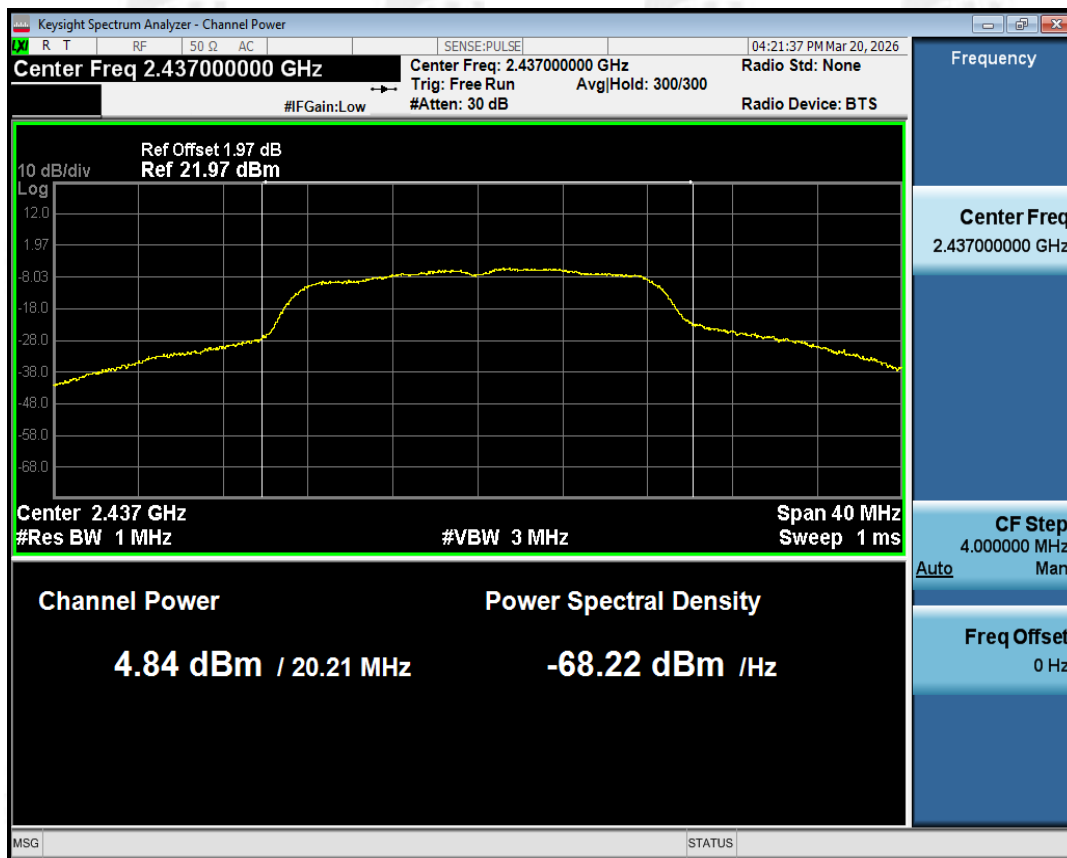
Average Power NVNT g 2437MHz Ant1



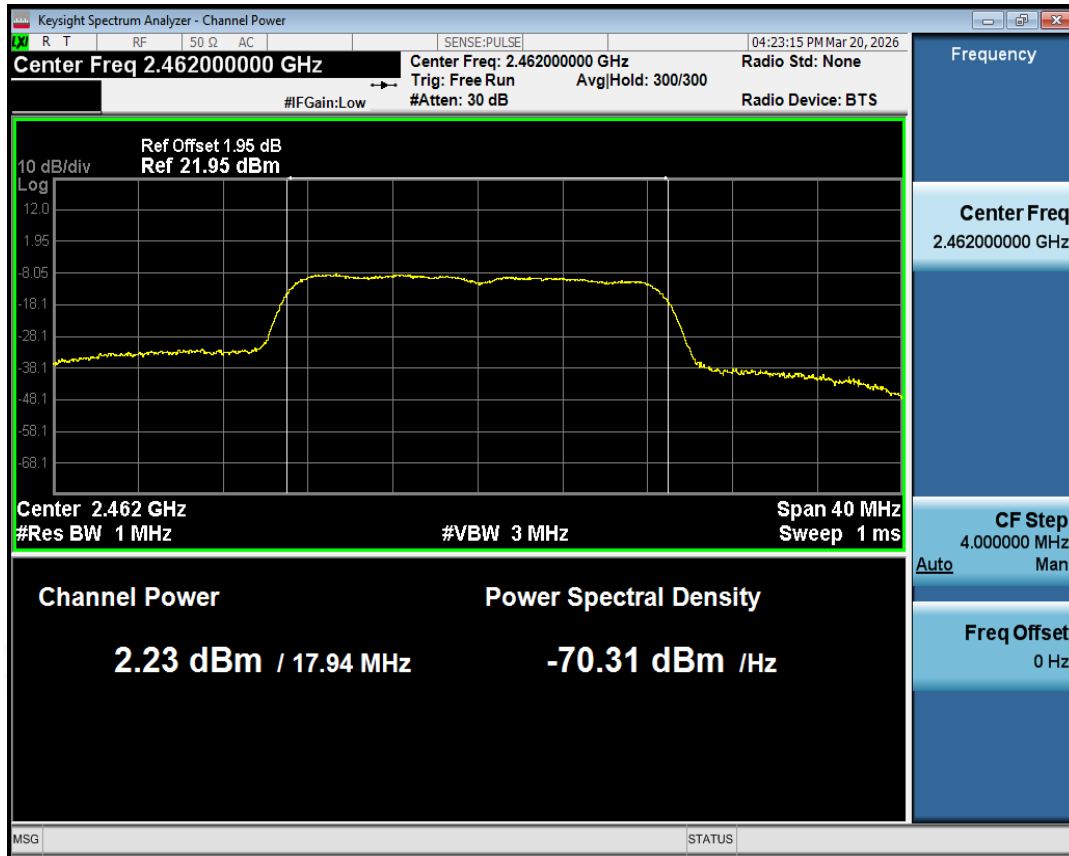
Average Power NVNT g 2462MHz Ant1



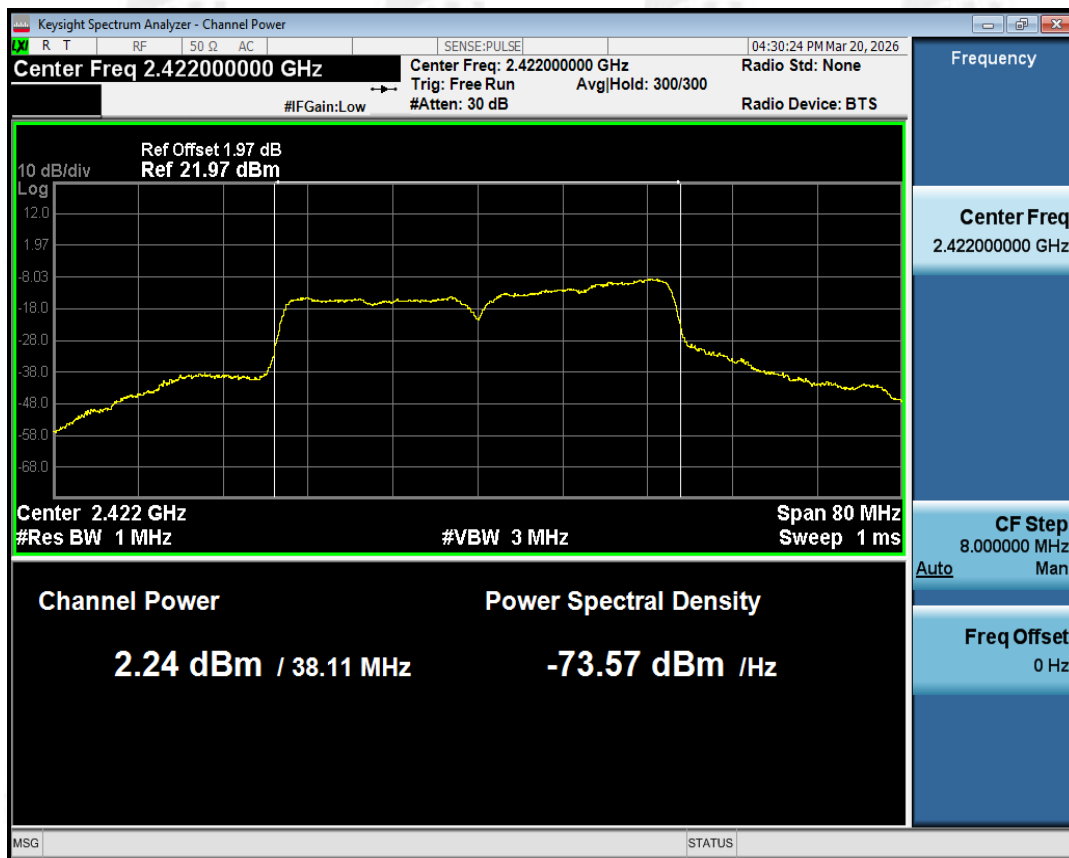
Average Power NVNT n20 2412MHz Ant1



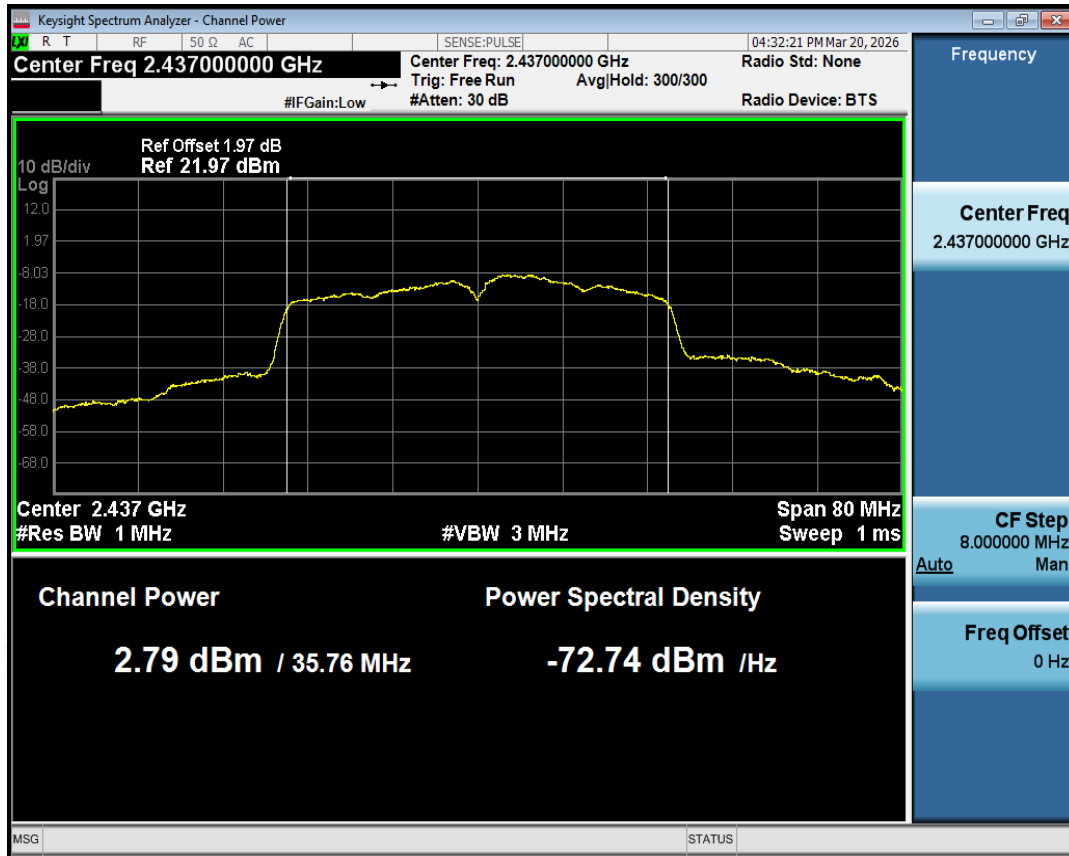
Average Power NVNT n20 2437MHz Ant1



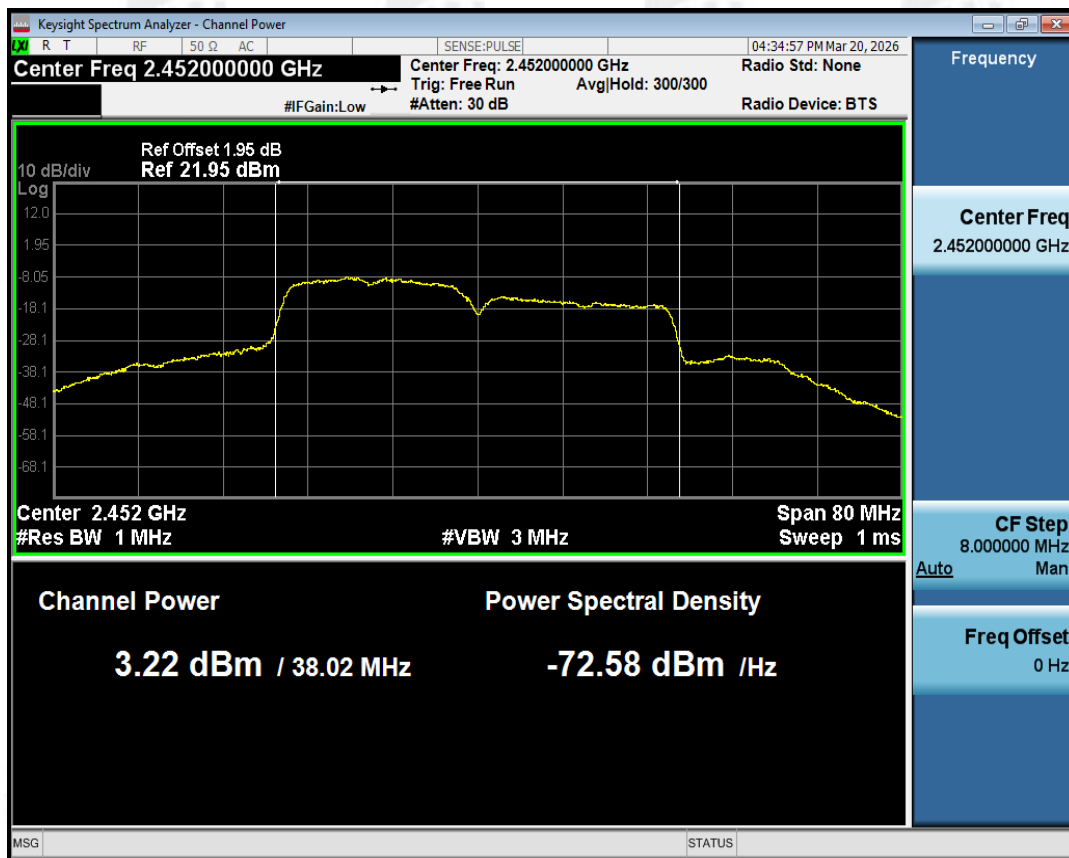
Average Power NVNT n20 2462MHz Ant1



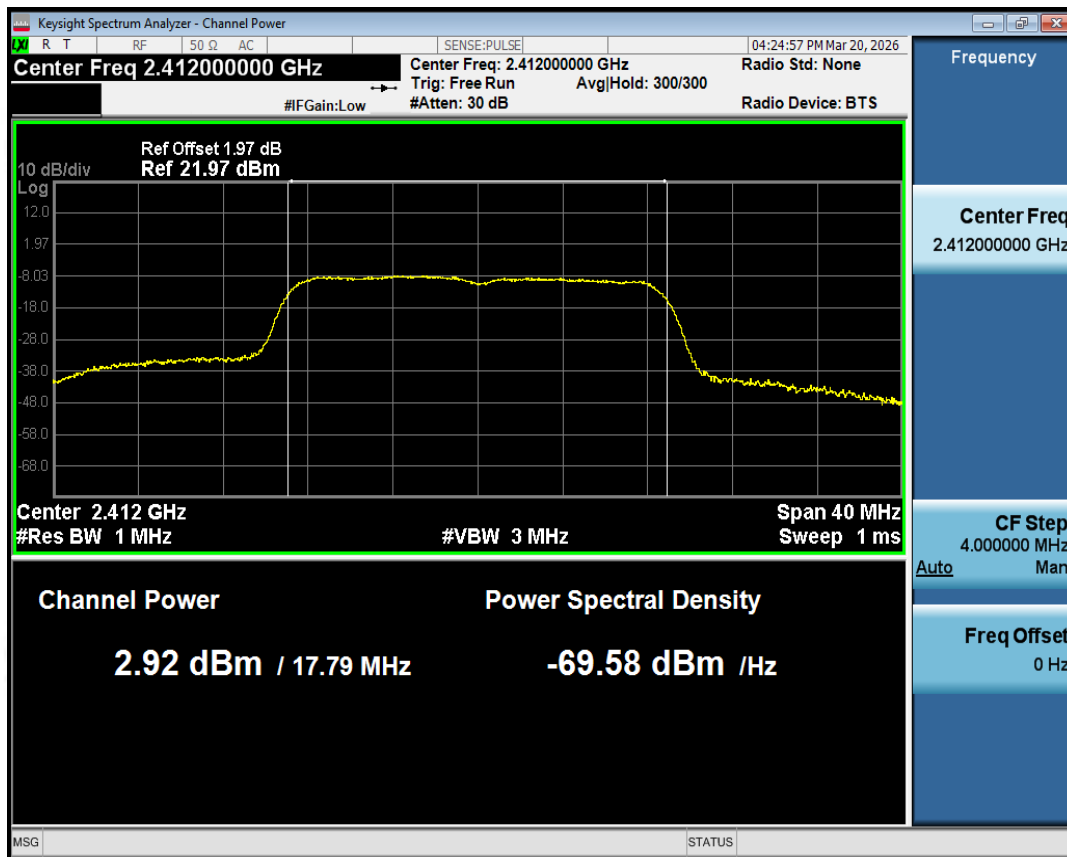
Average Power NVNT n40 2422MHz Ant1



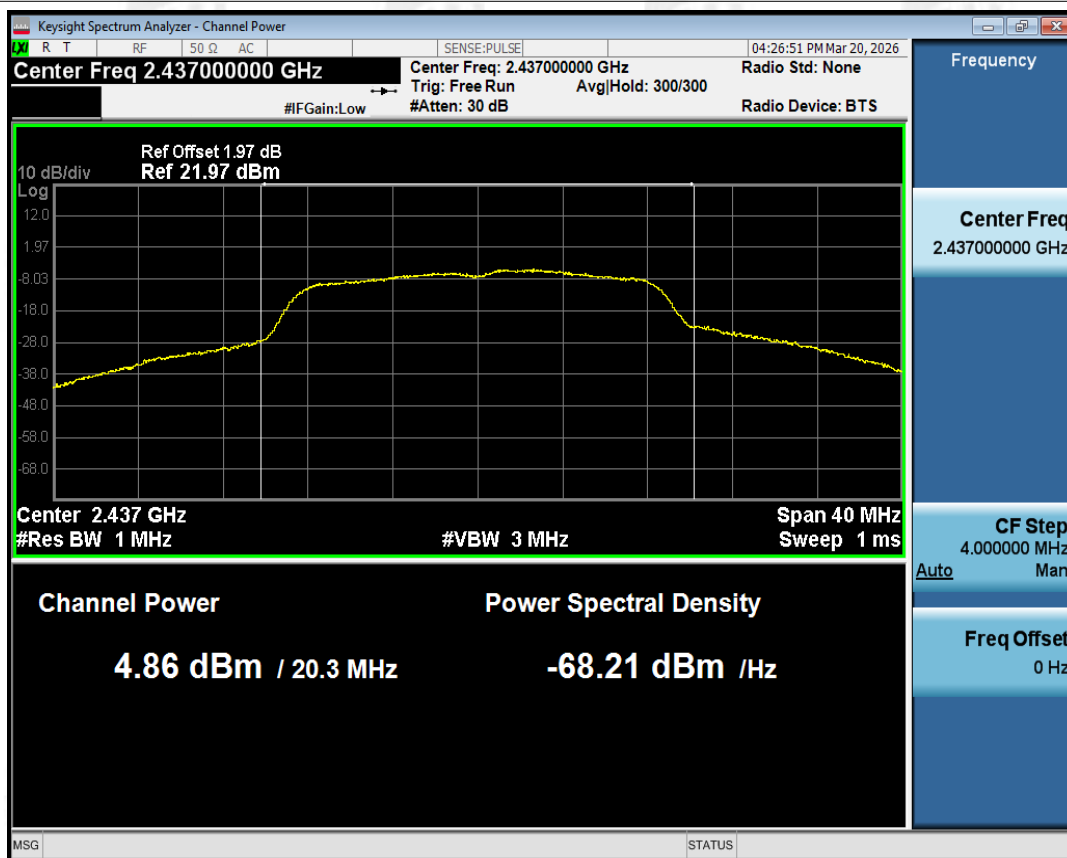
Average Power NVNT n40 2437MHz Ant1



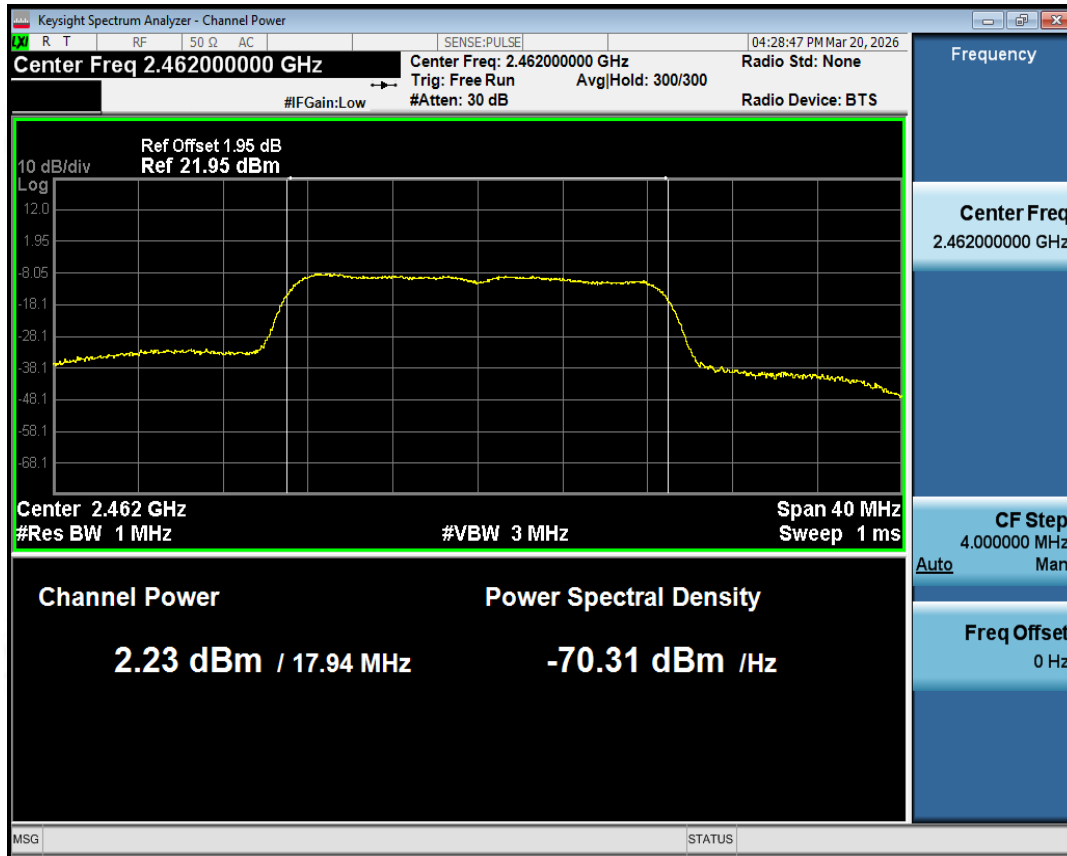
Average Power NVNT n40 2452MHz Ant1



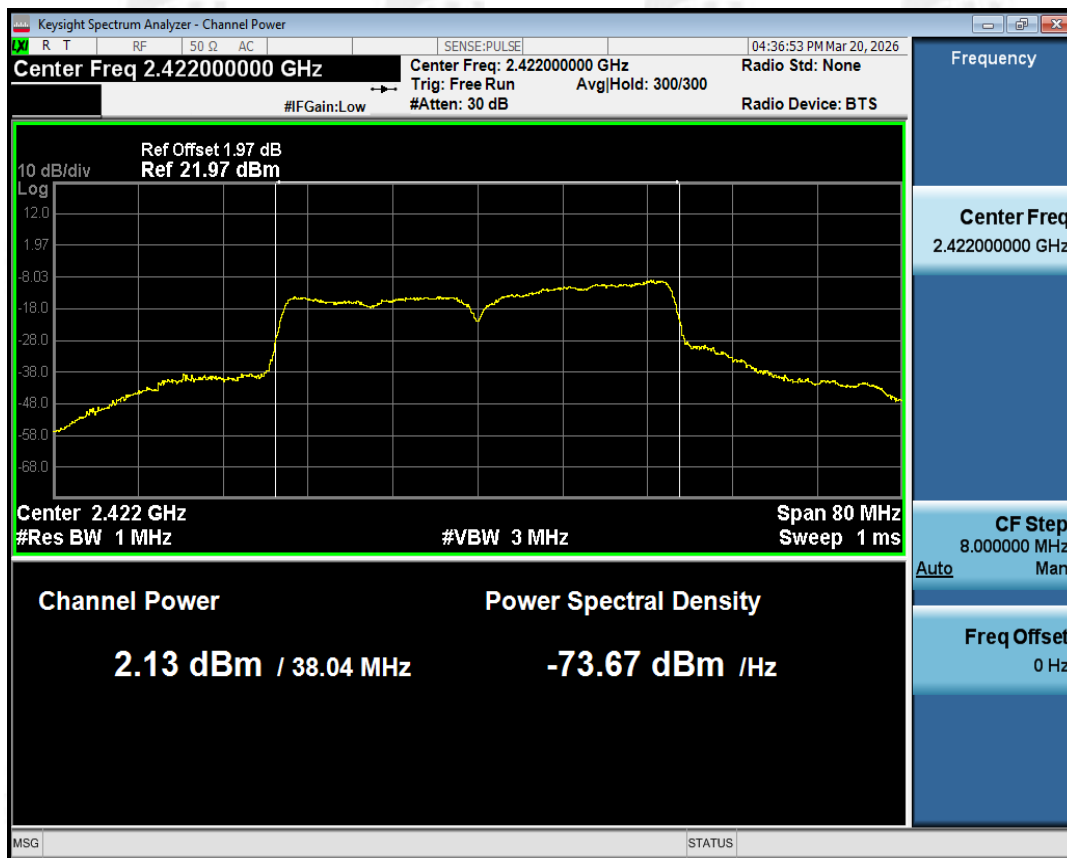
Average Power NVNT ax20 2412MHz Ant1



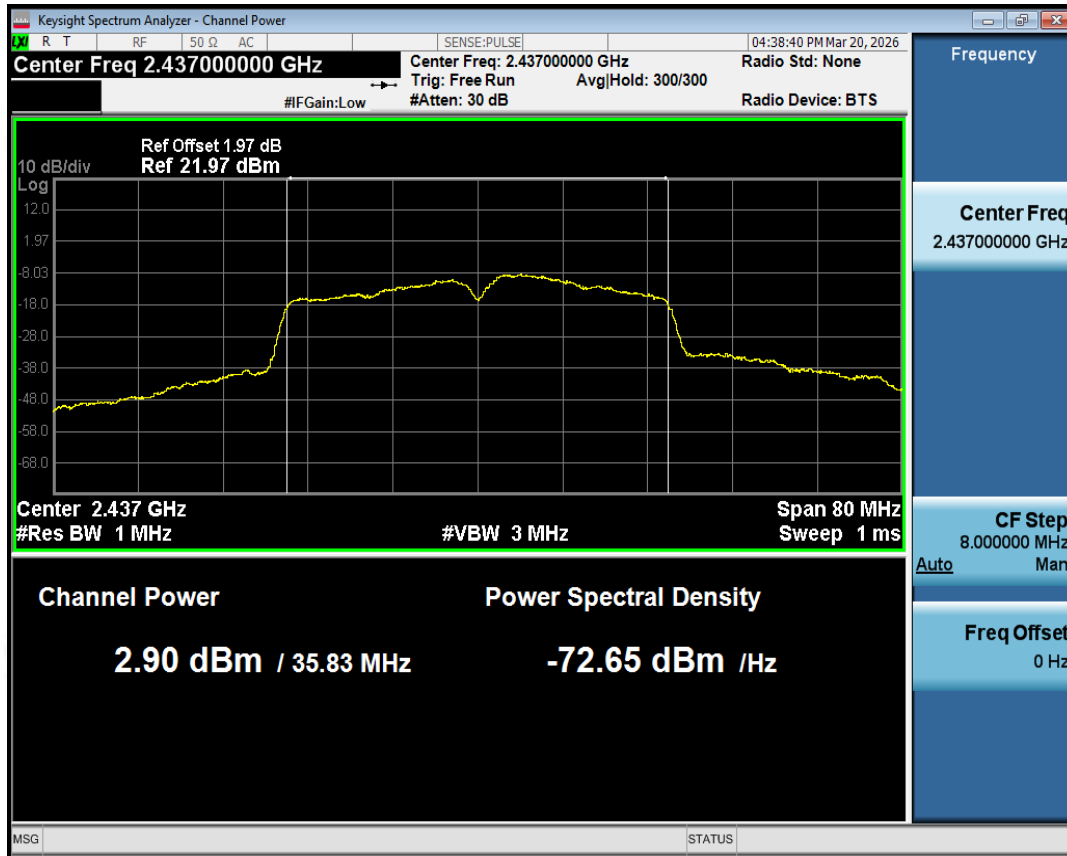
Average Power NVNT ax20 2437MHz Ant1



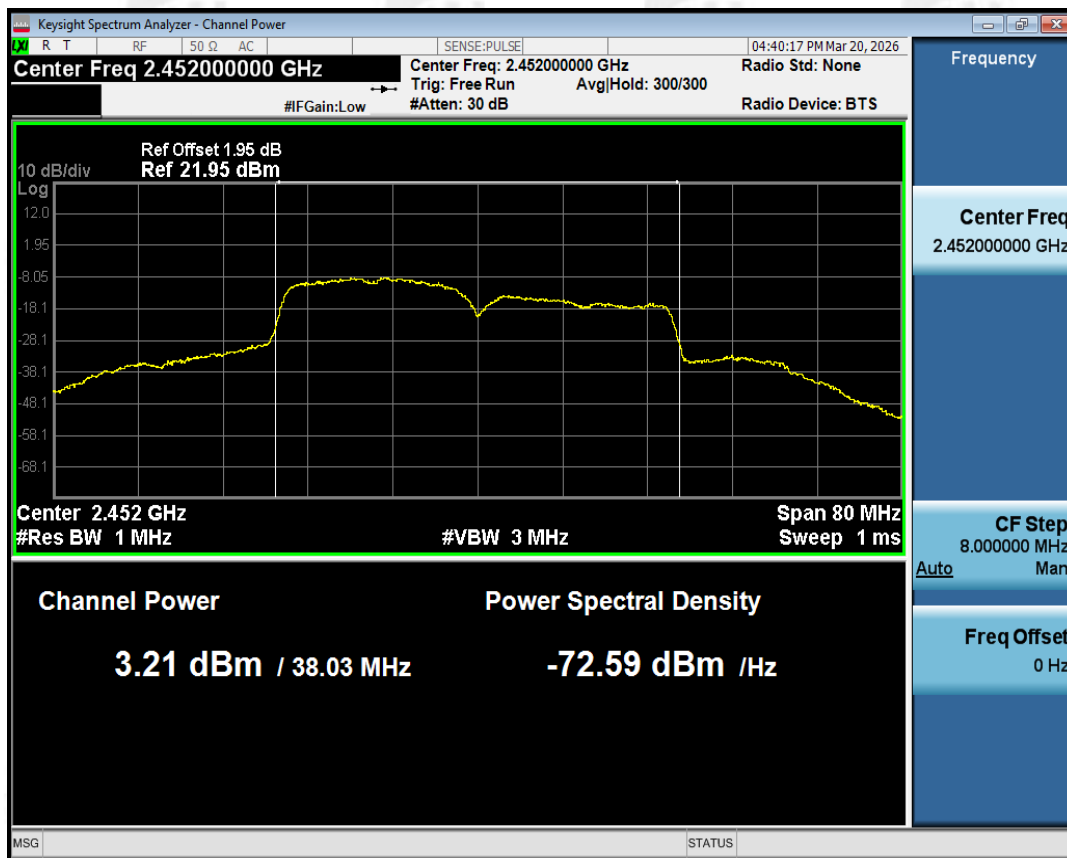
Average Power NVNT ax20 2462MHz Ant1



Average Power NVNT ax40 2422MHz Ant1



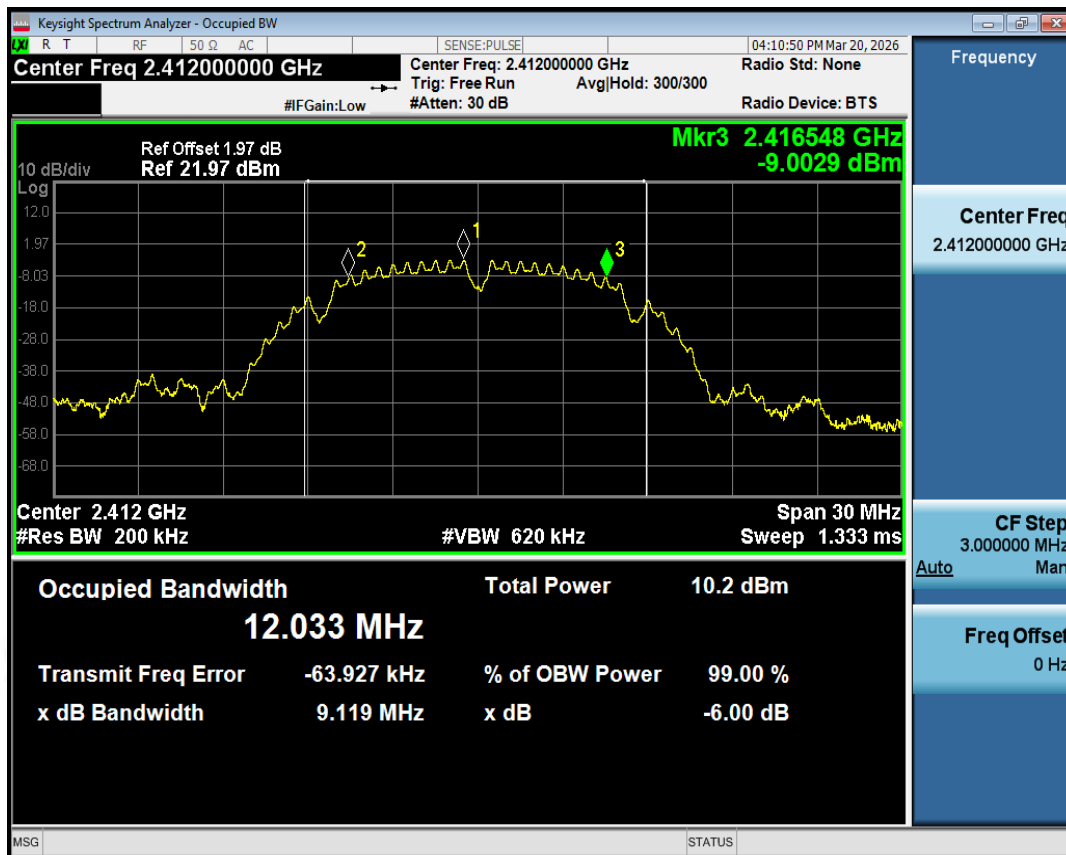
Average Power NVNT ax40 2437MHz Ant1



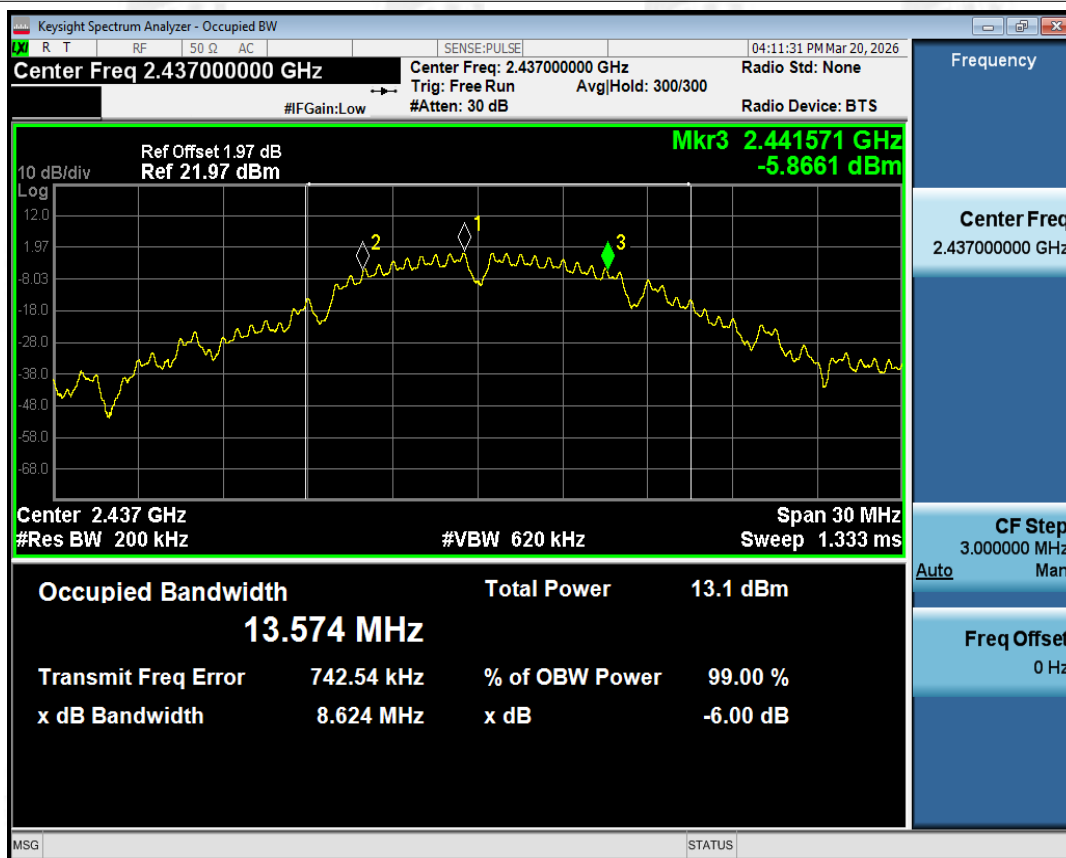
Average Power NVNT ax40 2452MHz Ant1

-6dB Bandwidth

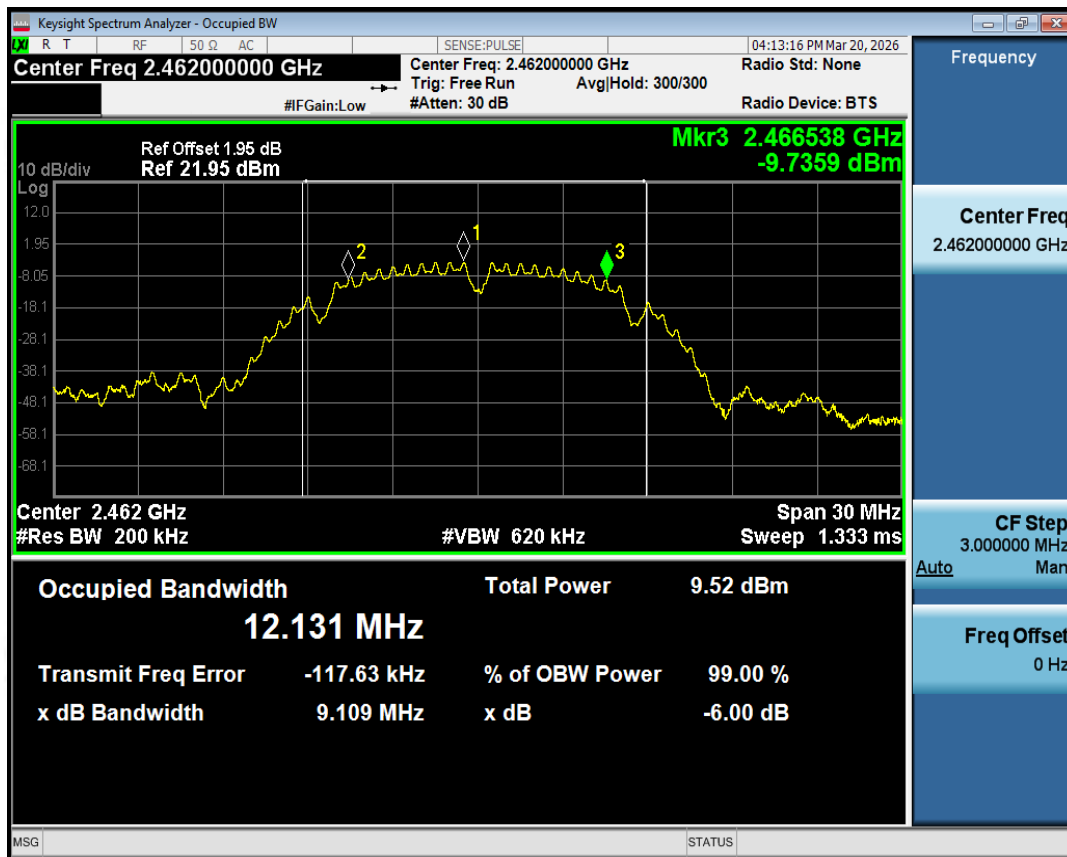
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	9.119	0.5	Pass
NVNT	b	2437	Ant1	8.624	0.5	Pass
NVNT	b	2462	Ant1	9.109	0.5	Pass
NVNT	g	2412	Ant1	16.31	0.5	Pass
NVNT	g	2437	Ant1	15.62	0.5	Pass
NVNT	g	2462	Ant1	16.2	0.5	Pass
NVNT	n20	2412	Ant1	17.36	0.5	Pass
NVNT	n20	2437	Ant1	15.85	0.5	Pass
NVNT	n20	2462	Ant1	17.1	0.5	Pass
NVNT	n40	2422	Ant1	20.34	0.5	Pass
NVNT	n40	2437	Ant1	23.74	0.5	Pass
NVNT	n40	2452	Ant1	20.45	0.5	Pass
NVNT	ax20	2412	Ant1	17.31	0.5	Pass
NVNT	ax20	2437	Ant1	15.66	0.5	Pass
NVNT	ax20	2462	Ant1	17.18	0.5	Pass
NVNT	ax40	2422	Ant1	29.9	0.5	Pass
NVNT	ax40	2437	Ant1	26.2	0.5	Pass
NVNT	ax40	2452	Ant1	20.79	0.5	Pass



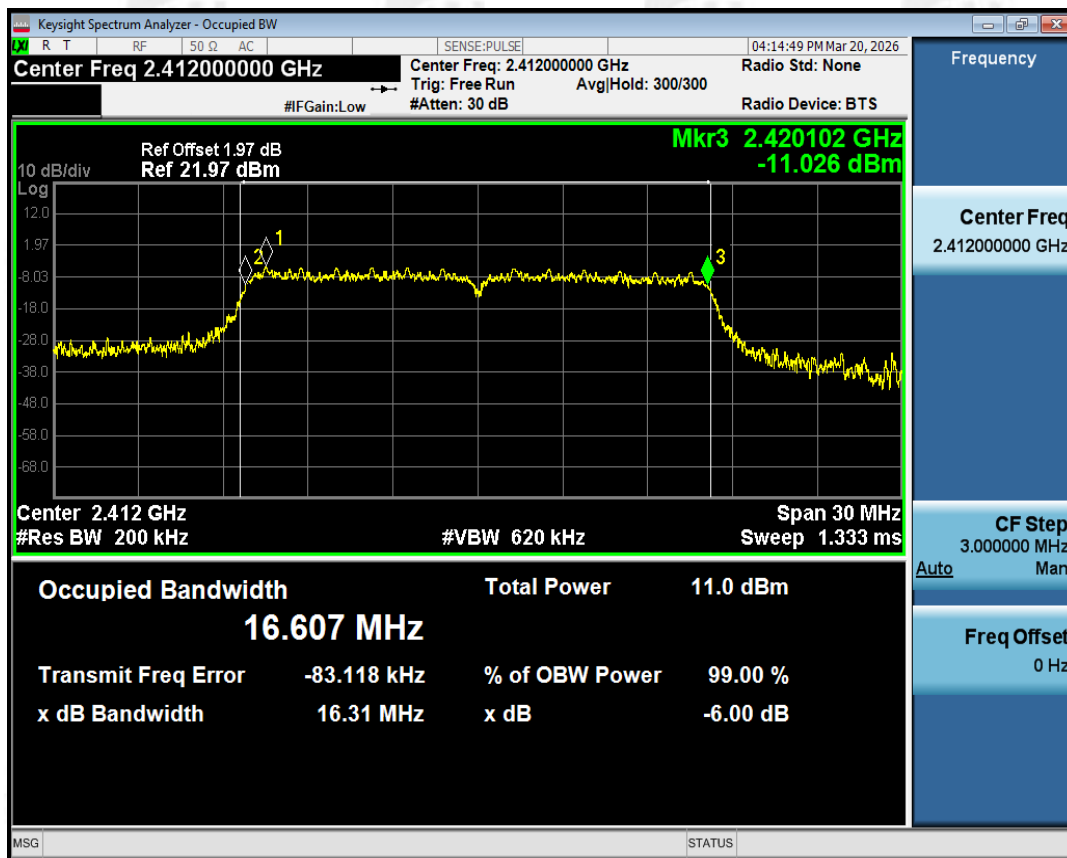
-6dB Bandwidth NVNT b 2412MHz Ant1



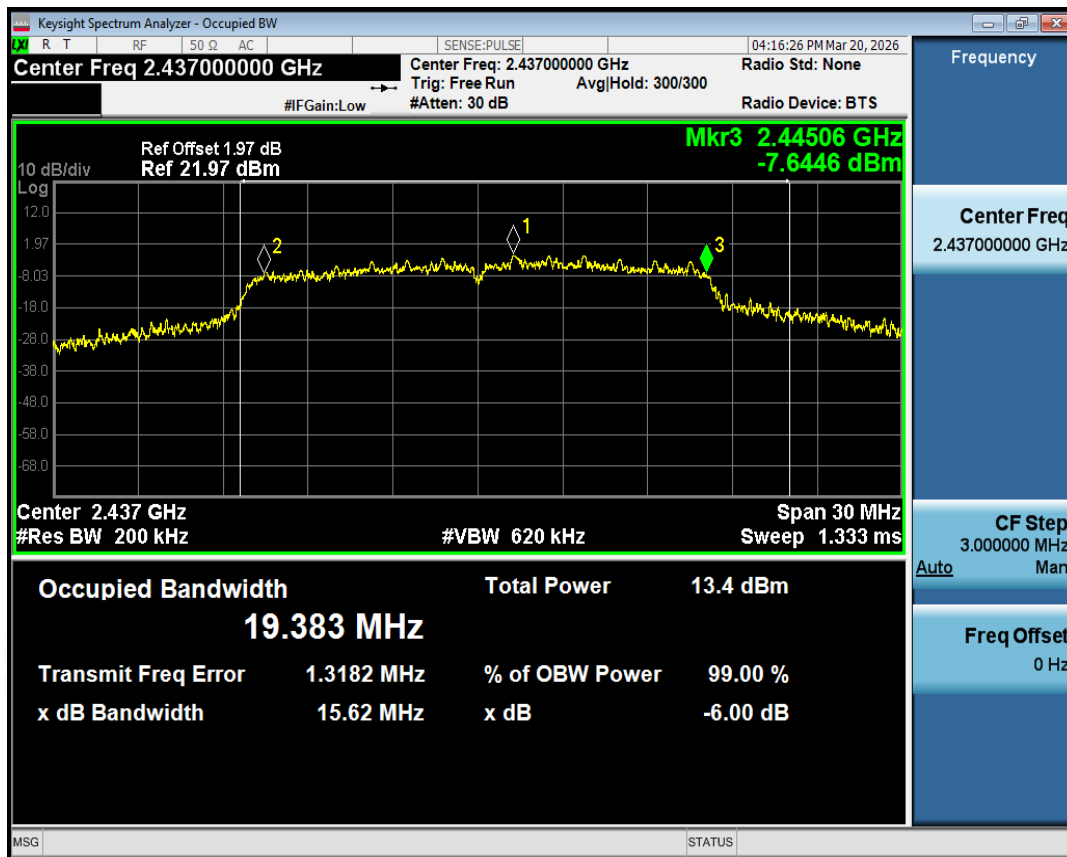
-6dB Bandwidth NVNT b 2437MHz Ant1



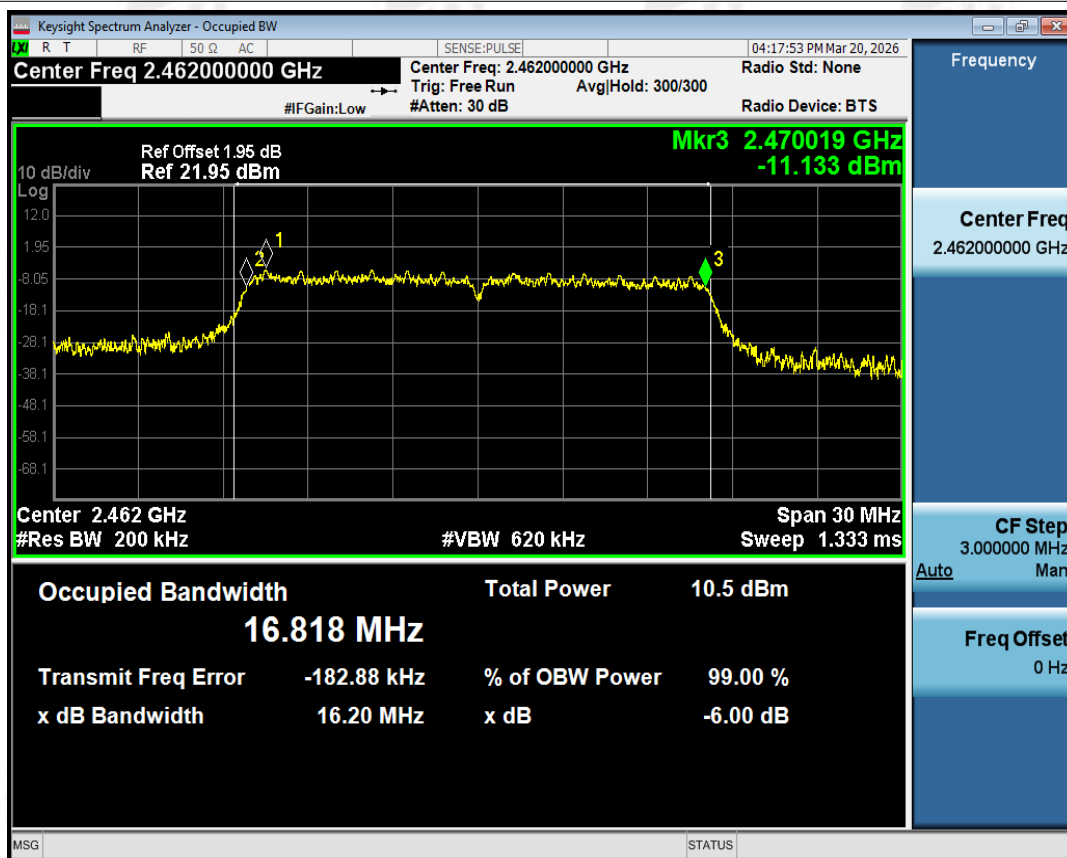
-6dB Bandwidth NVNT b 2462MHz Ant1



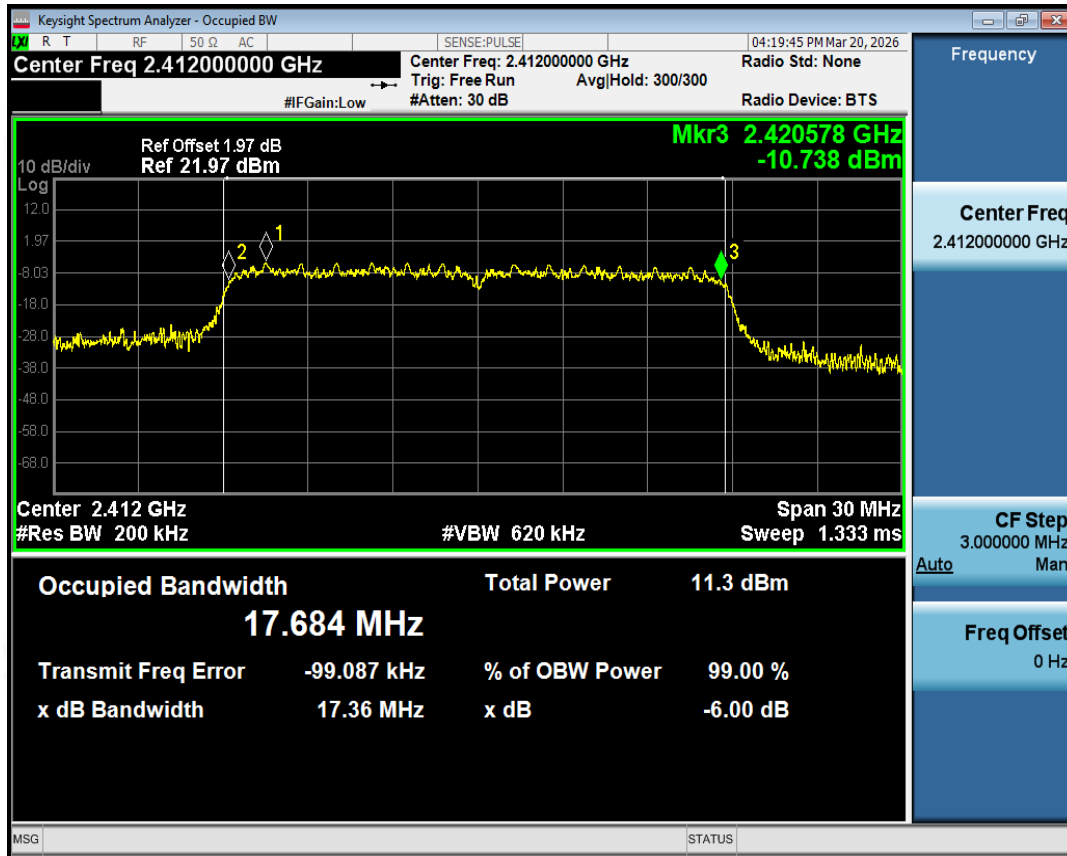
-6dB Bandwidth NVNT g 2412MHz Ant1



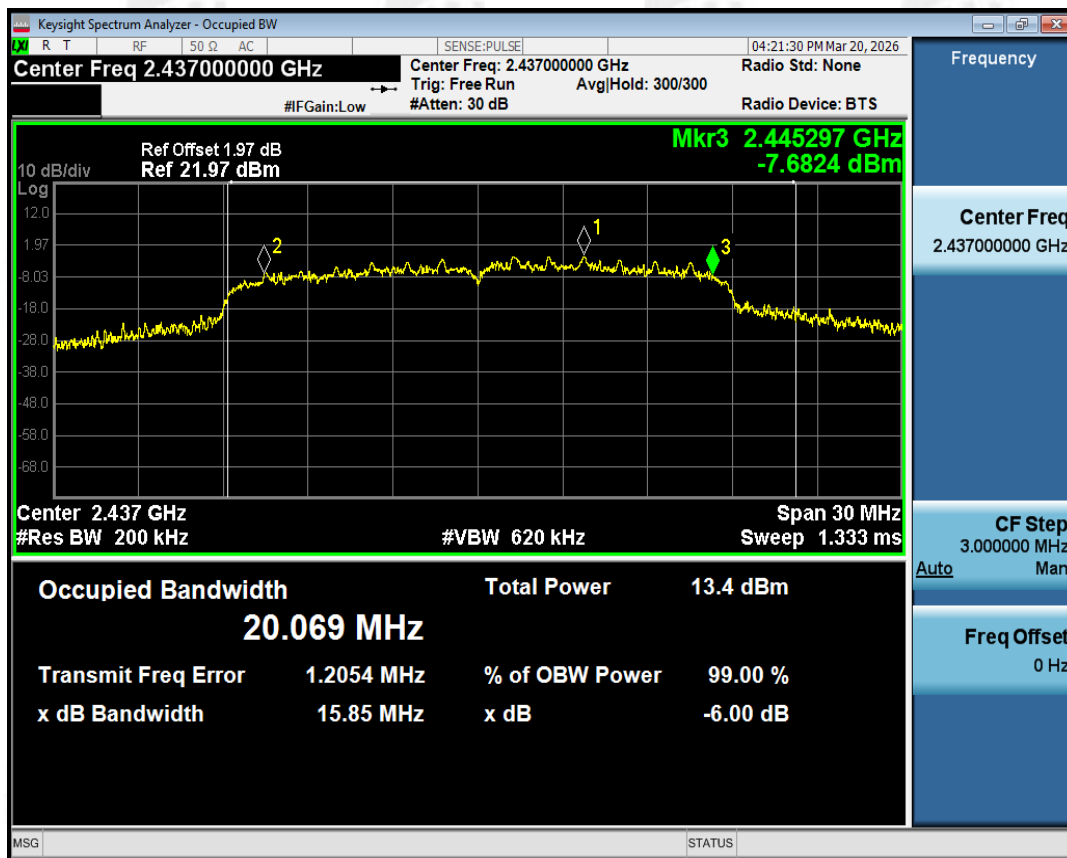
-6dB Bandwidth NVNT g 2437MHz Ant1



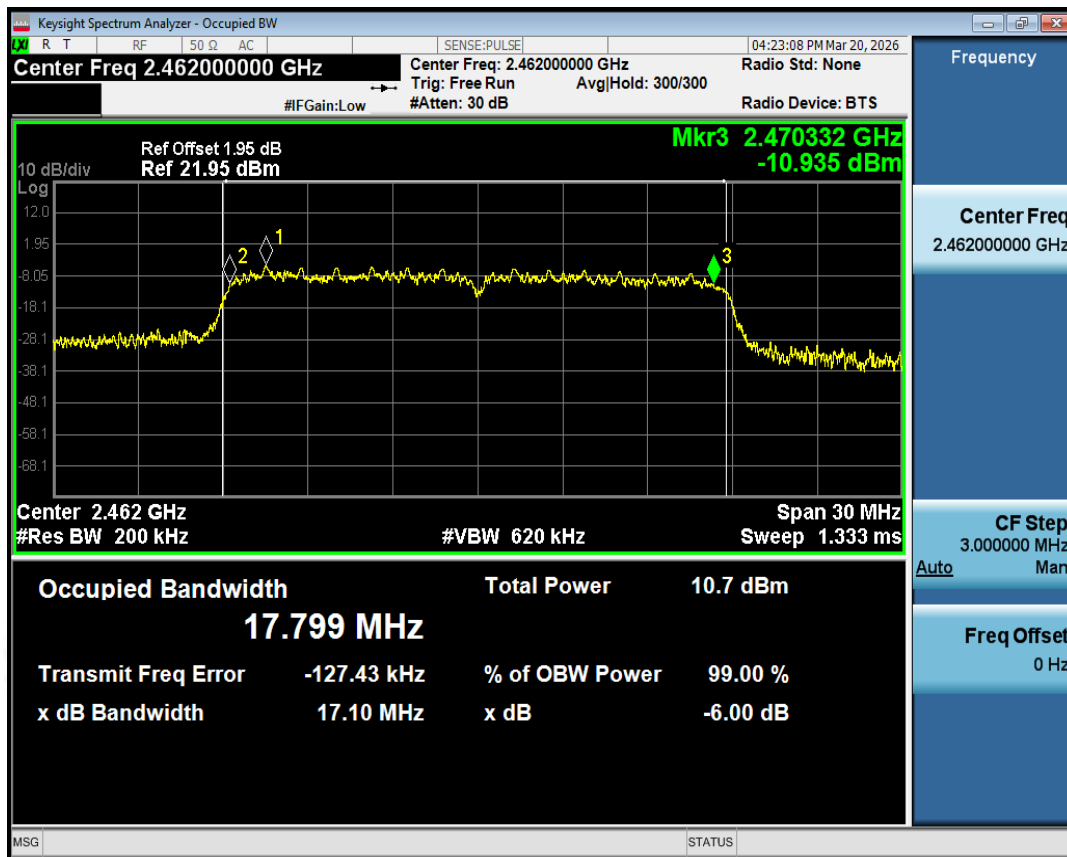
-6dB Bandwidth NVNT g 2462MHz Ant1



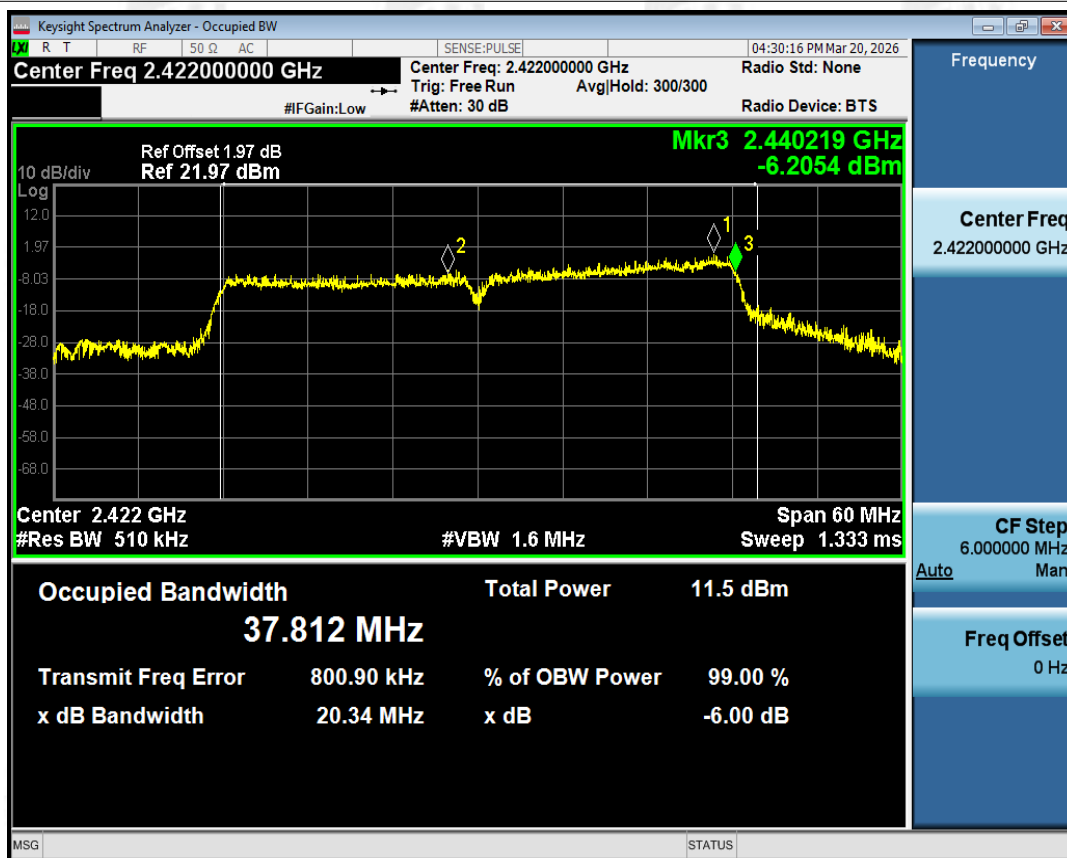
-6dB Bandwidth NVNT n20 2412MHz Ant1



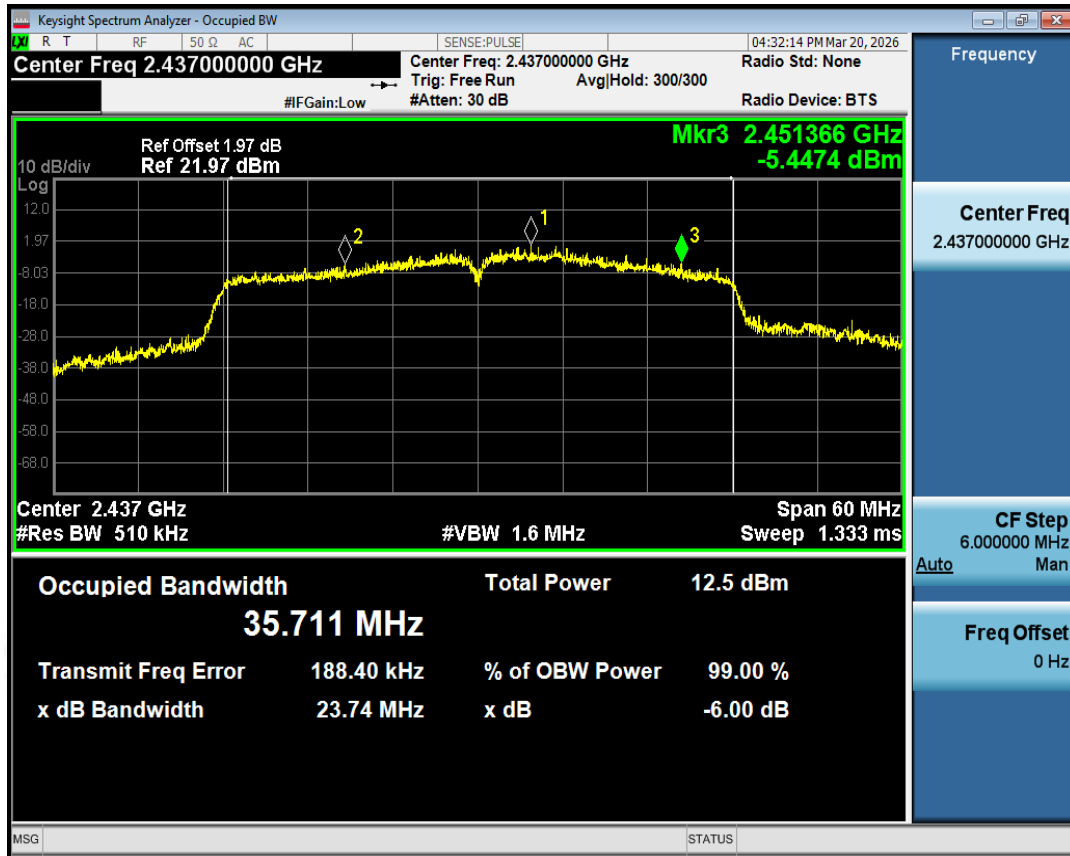
-6dB Bandwidth NVNT n20 2437MHz Ant1



-6dB Bandwidth NVNT n20 2462MHz Ant1



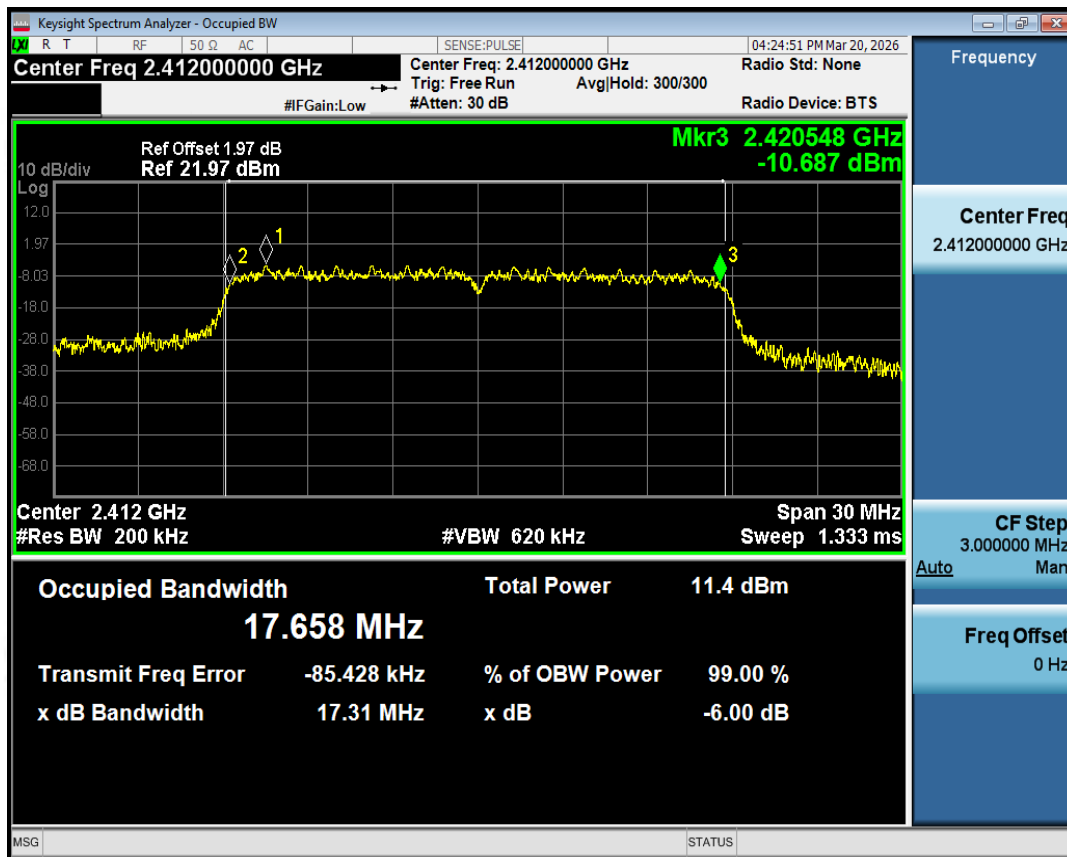
-6dB Bandwidth NVNT n40 2422MHz Ant1



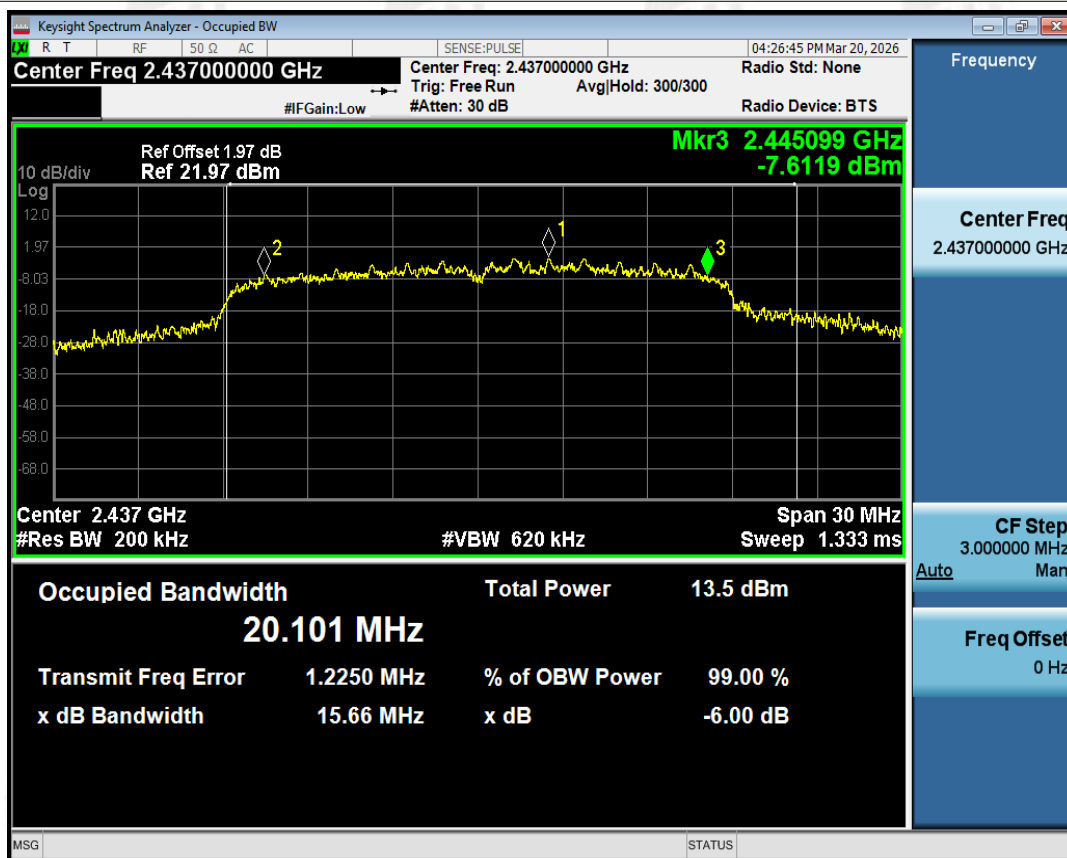
-6dB Bandwidth NVNT n40 2437MHz Ant1



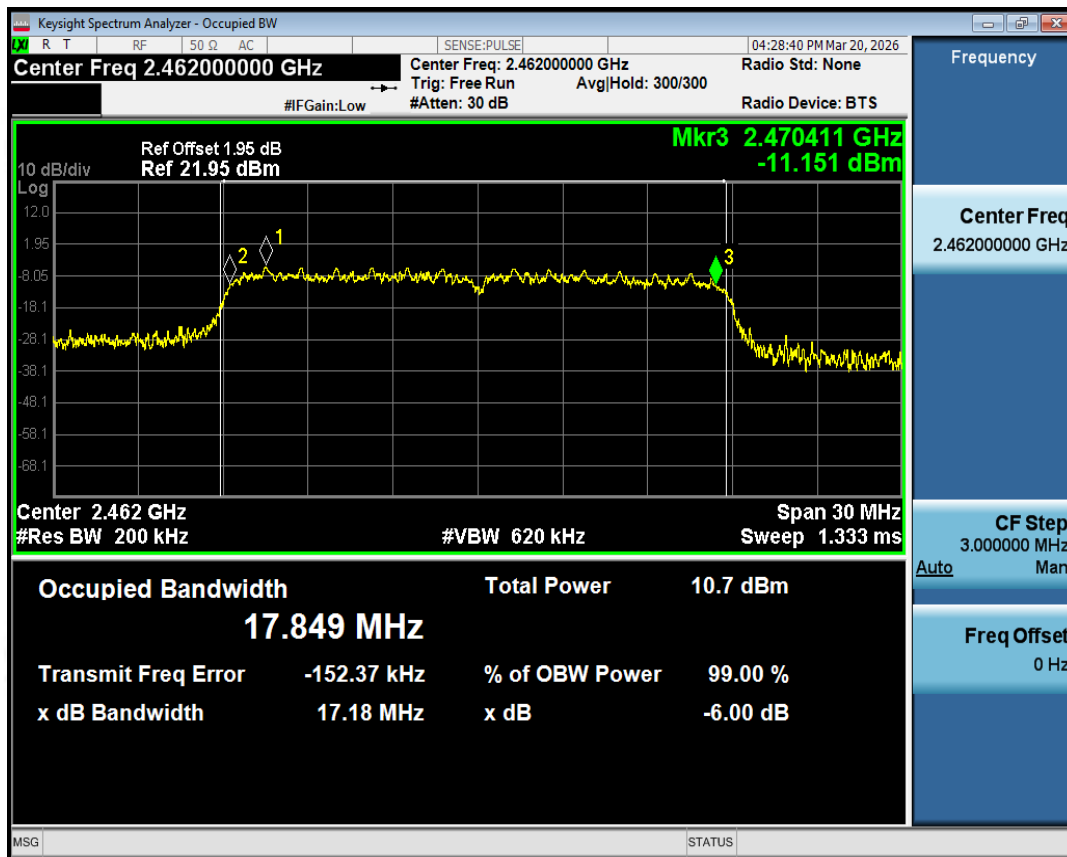
-6dB Bandwidth NVNT n40 2452MHz Ant1



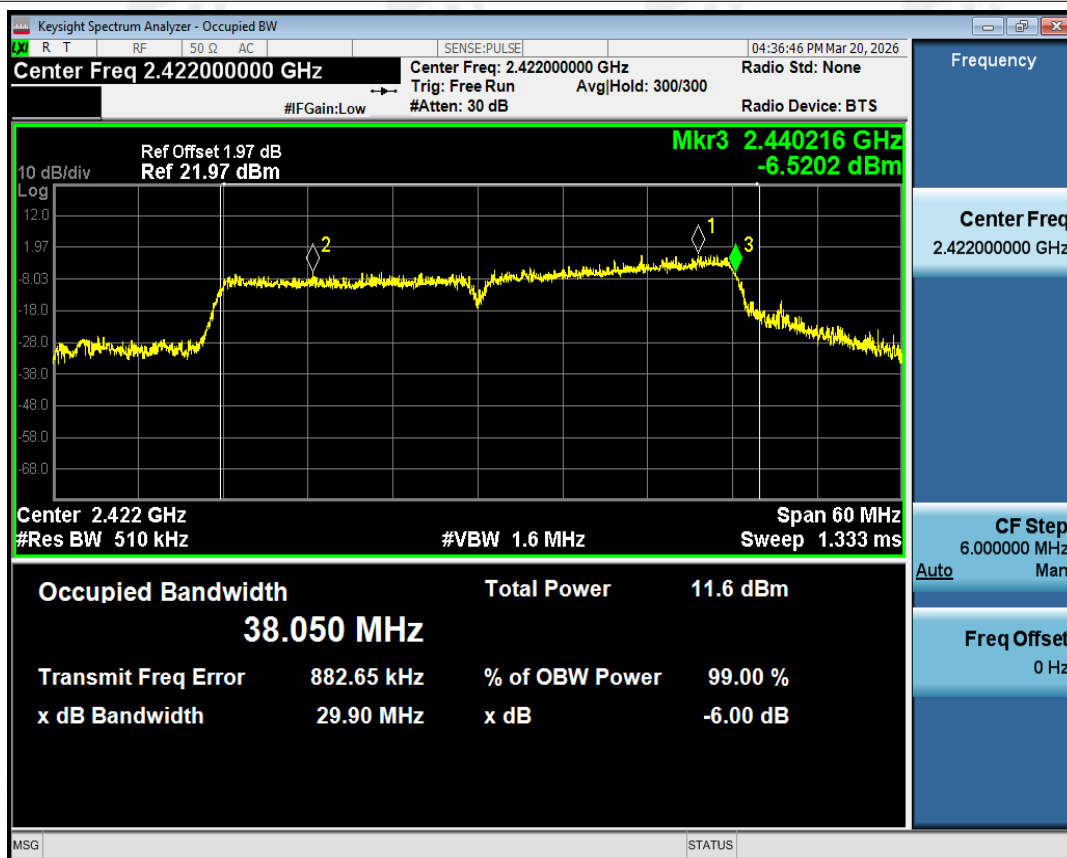
-6dB Bandwidth NVNT ax20 2412MHz Ant1



-6dB Bandwidth NVNT ax20 2437MHz Ant1



-6dB Bandwidth NVNT ax20 2462MHz Ant1



-6dB Bandwidth NVNT ax40 2422MHz Ant1



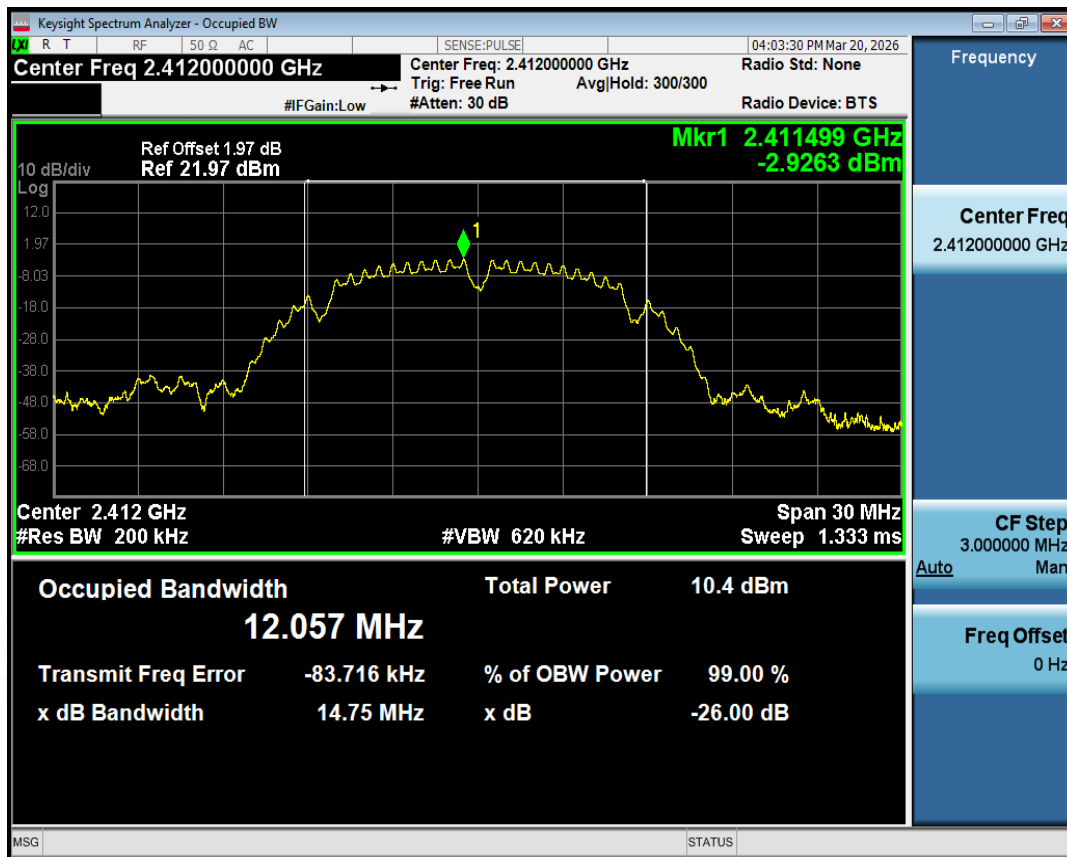
-6dB Bandwidth NVNT ax40 2437MHz Ant1



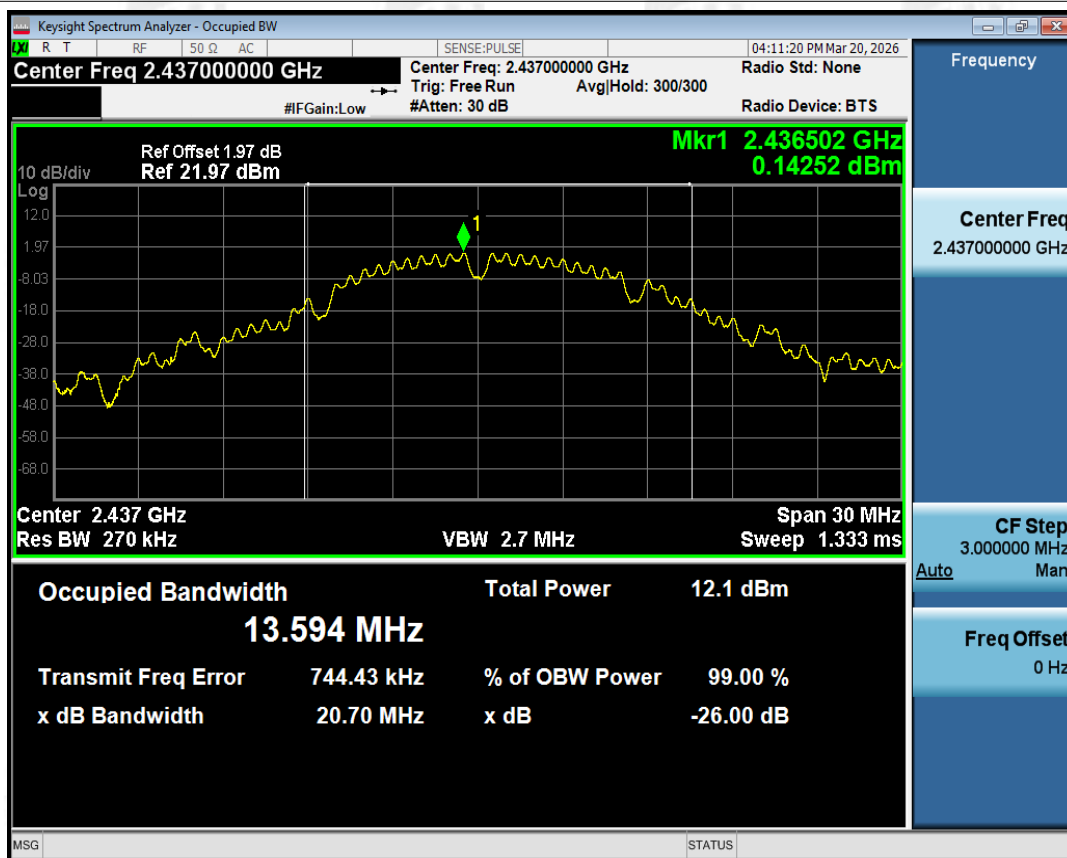
-6dB Bandwidth NVNT ax40 2452MHz Ant1

Occupied Channel Bandwidth

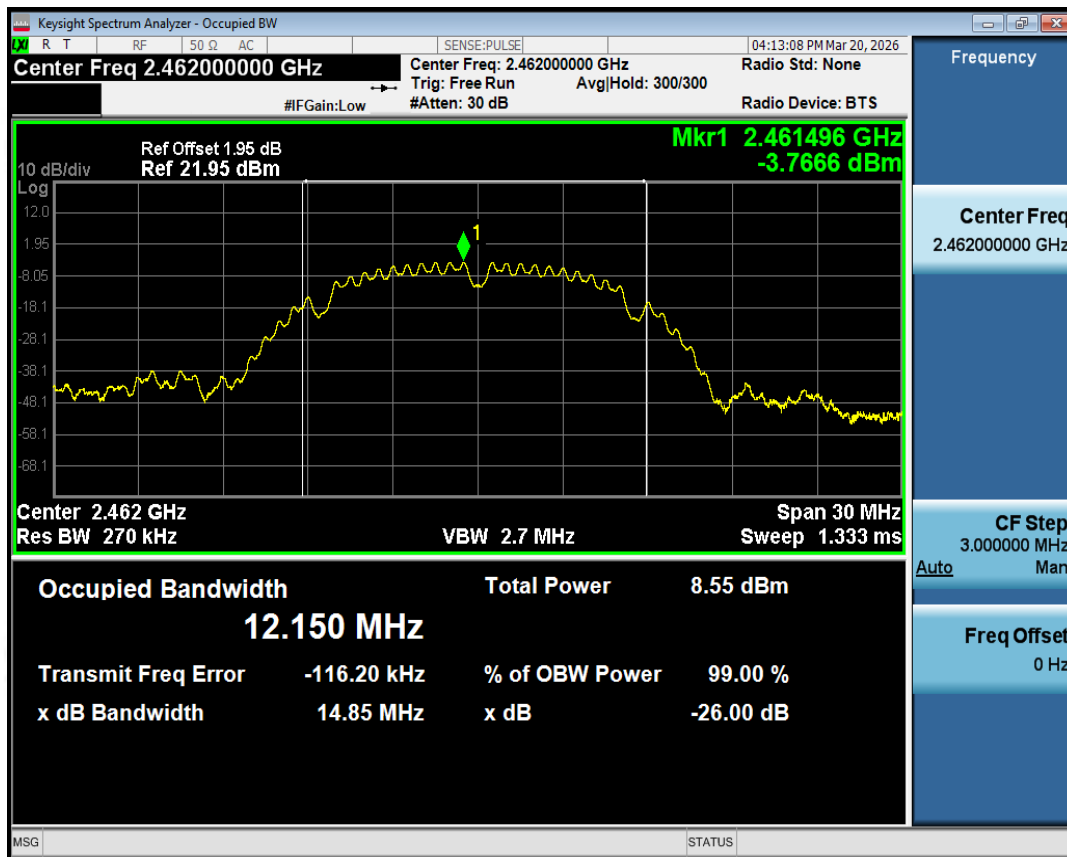
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	12.057
NVNT	b	2437	Ant1	13.594
NVNT	b	2462	Ant1	12.15
NVNT	g	2412	Ant1	16.798
NVNT	g	2437	Ant1	19.679
NVNT	g	2462	Ant1	17.014
NVNT	n20	2412	Ant1	17.756
NVNT	n20	2437	Ant1	20.205
NVNT	n20	2462	Ant1	17.94
NVNT	n40	2422	Ant1	38.105
NVNT	n40	2437	Ant1	35.755
NVNT	n40	2452	Ant1	38.016
NVNT	ax20	2412	Ant1	17.786
NVNT	ax20	2437	Ant1	20.297
NVNT	ax20	2462	Ant1	17.937
NVNT	ax40	2422	Ant1	38.043
NVNT	ax40	2437	Ant1	35.83
NVNT	ax40	2452	Ant1	38.025



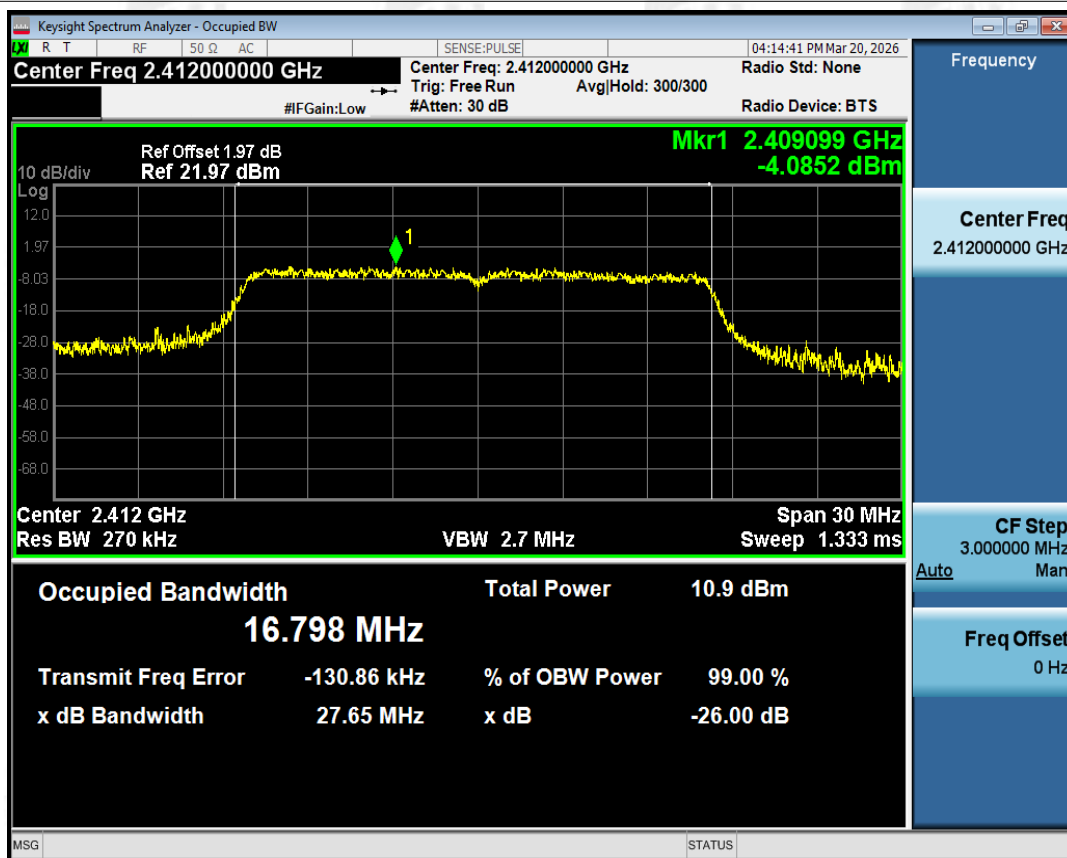
OBW NVNT b 2412MHz Ant1



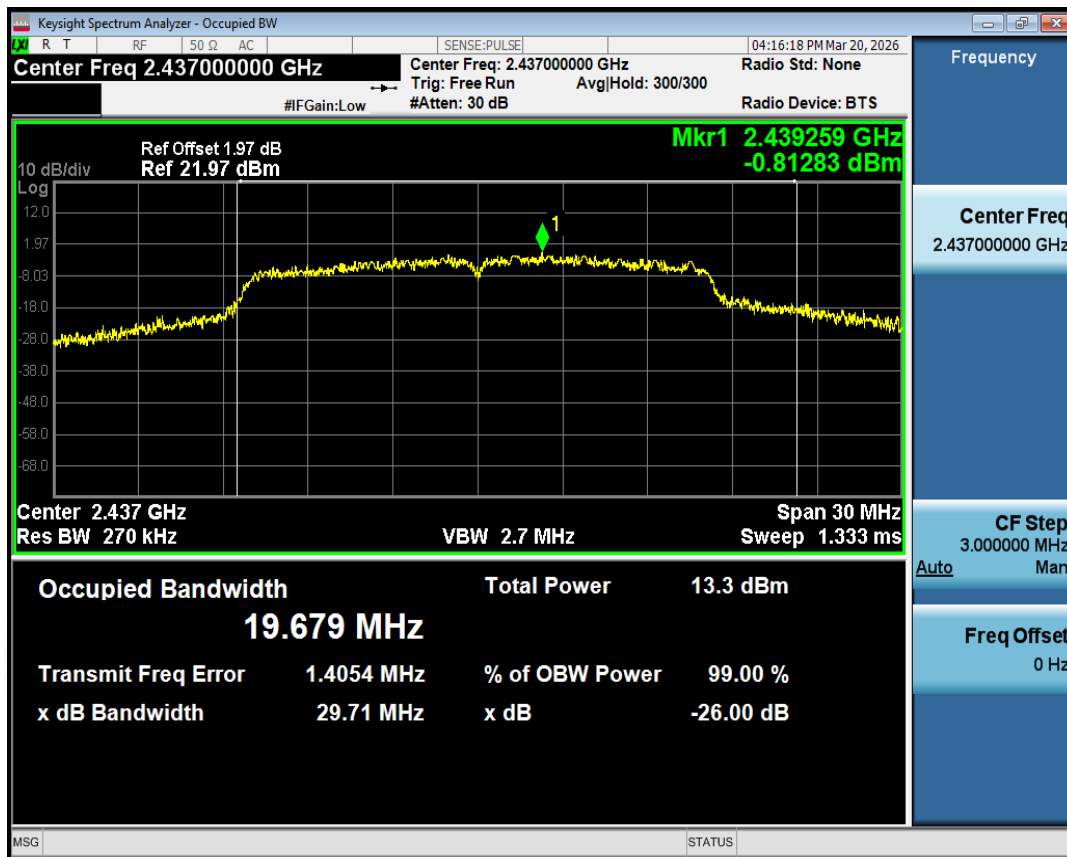
OBW NVNT b 2437MHz Ant1



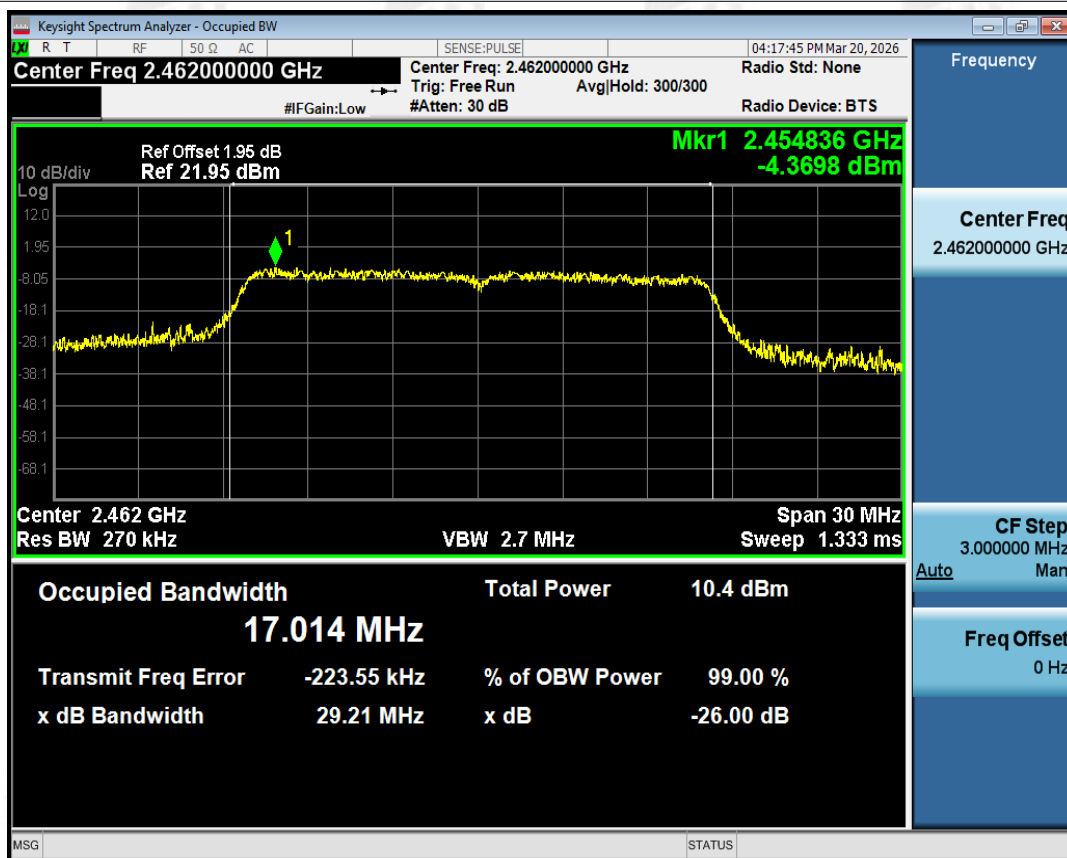
OBW NVNT b 2462MHz Ant1



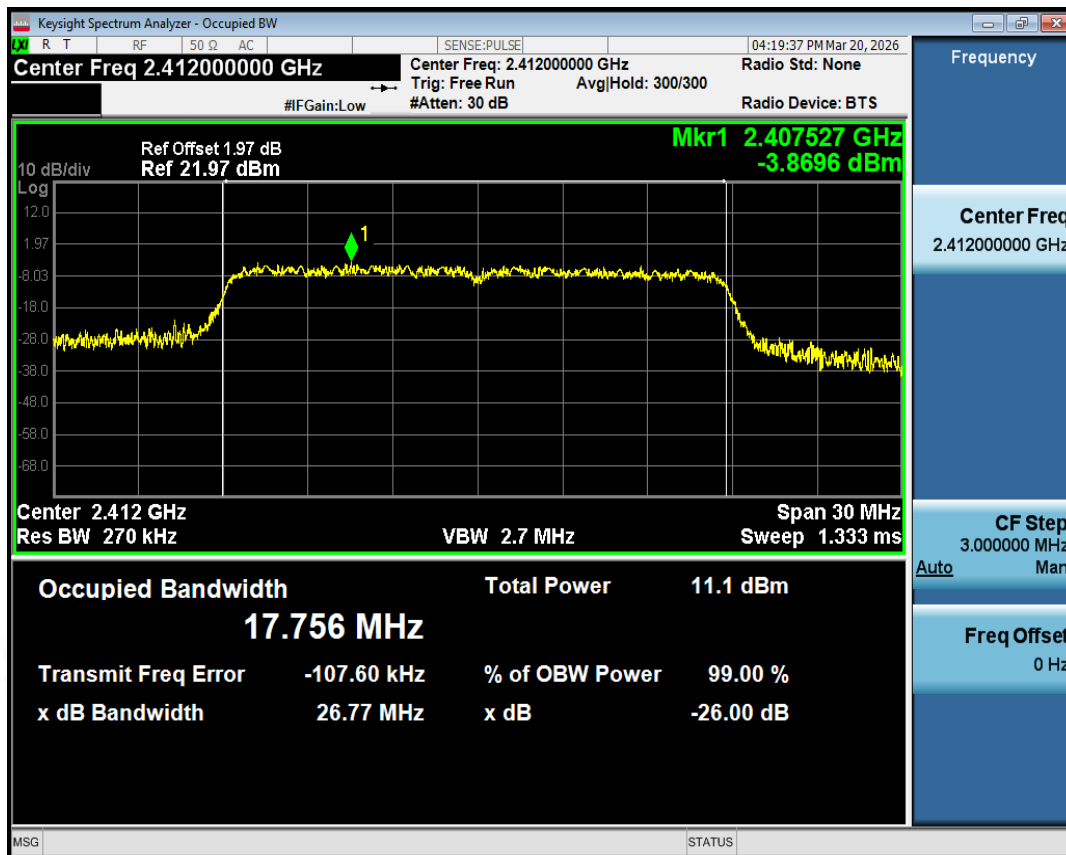
OBW NVNT g 2412MHz Ant1



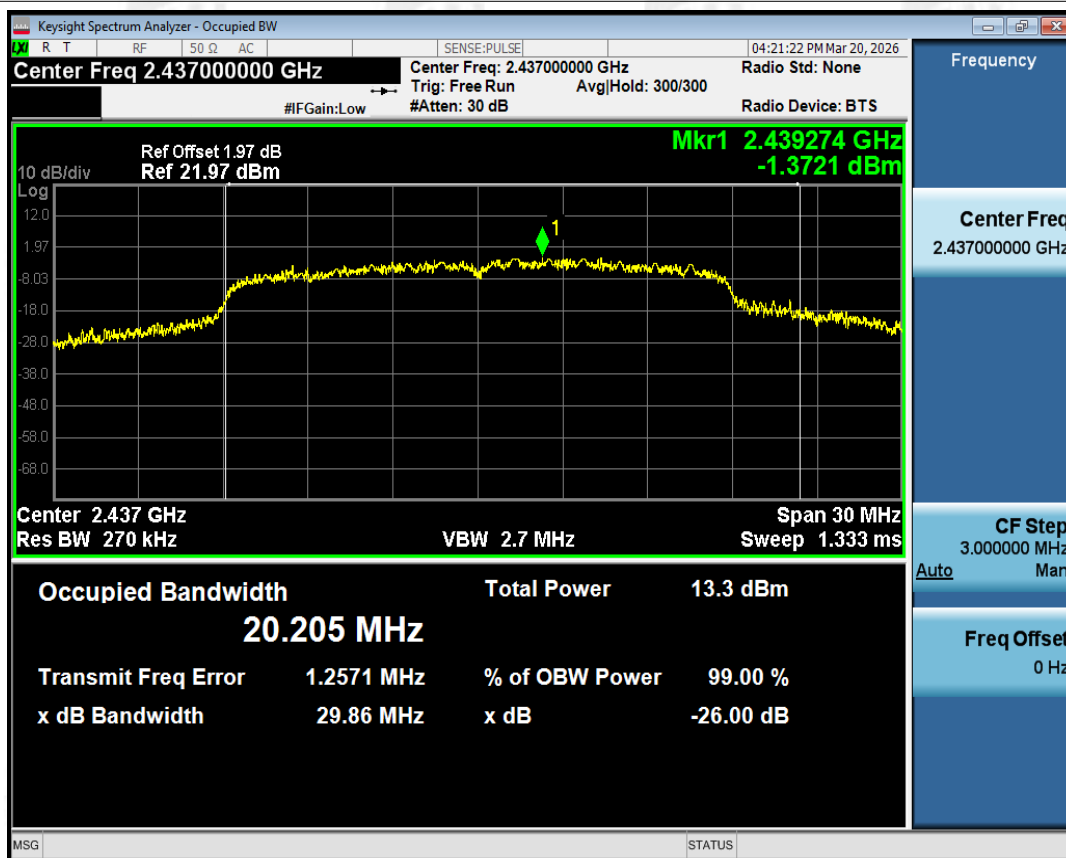
OBW NVNT g 2437MHz Ant1



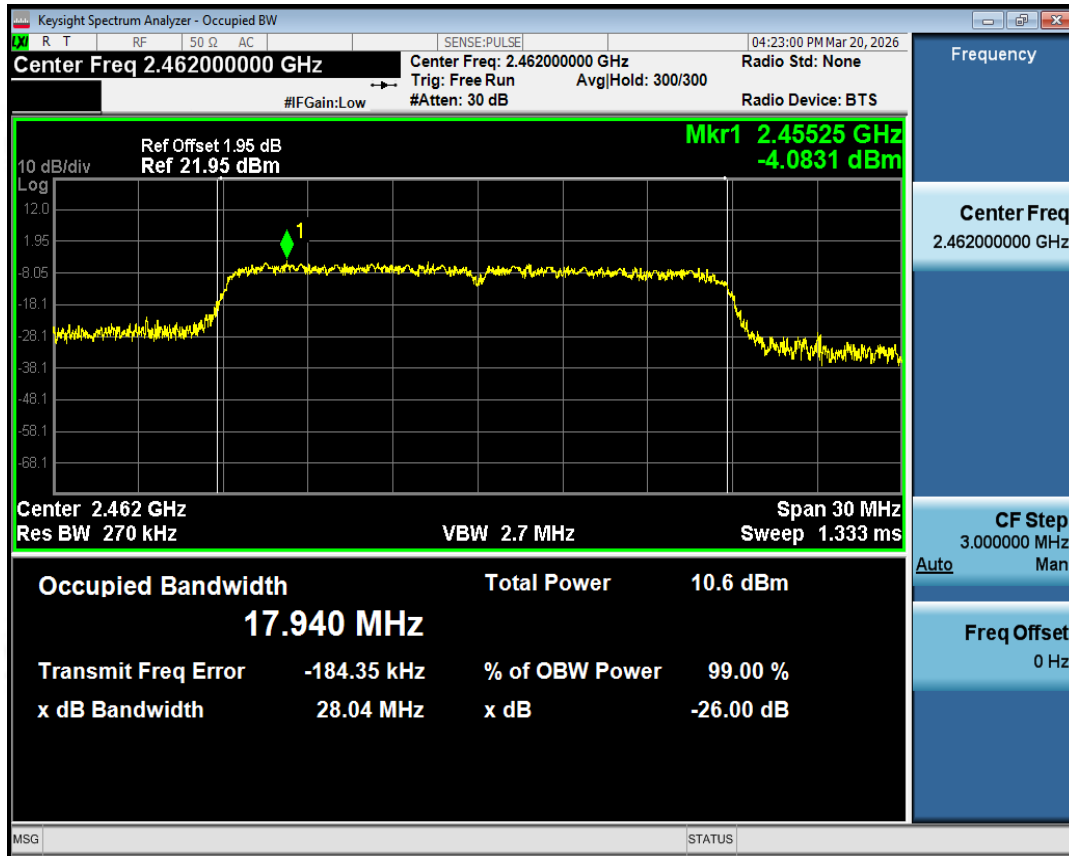
OBW NVNT g 2462MHz Ant1



OBW NVNT n20 2412MHz Ant1



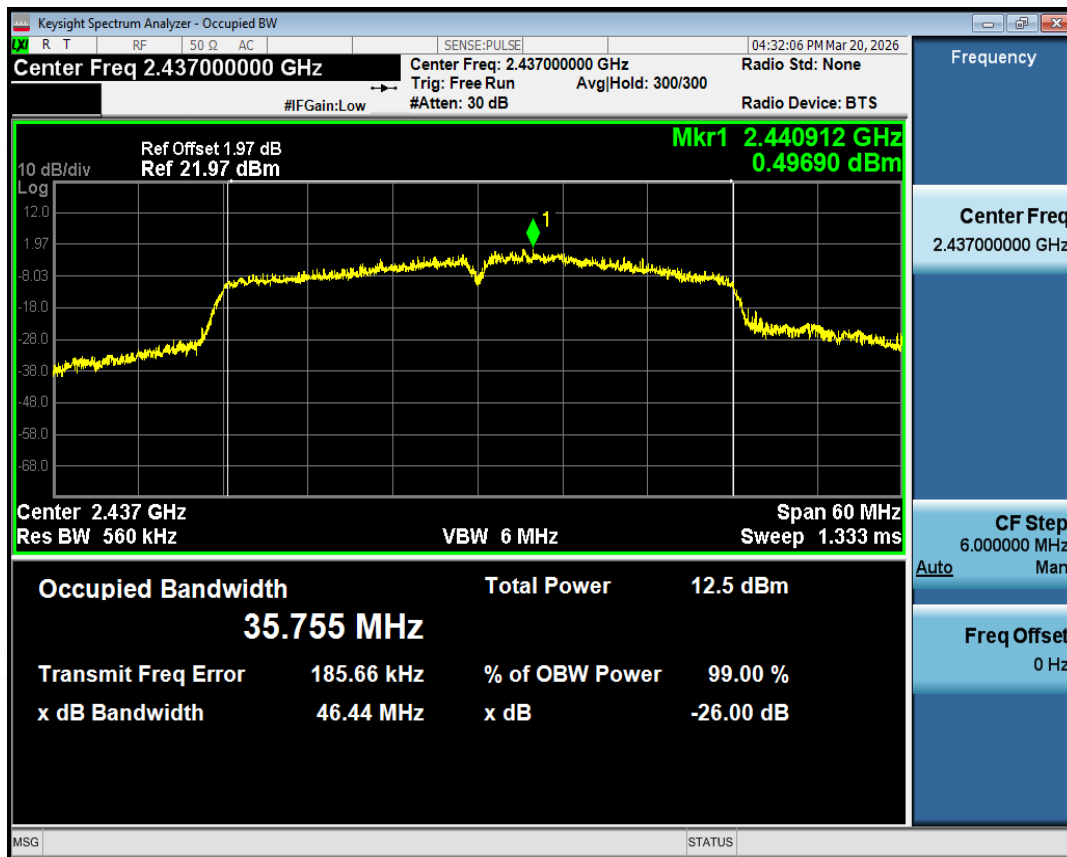
OBW NVNT n20 2437MHz Ant1



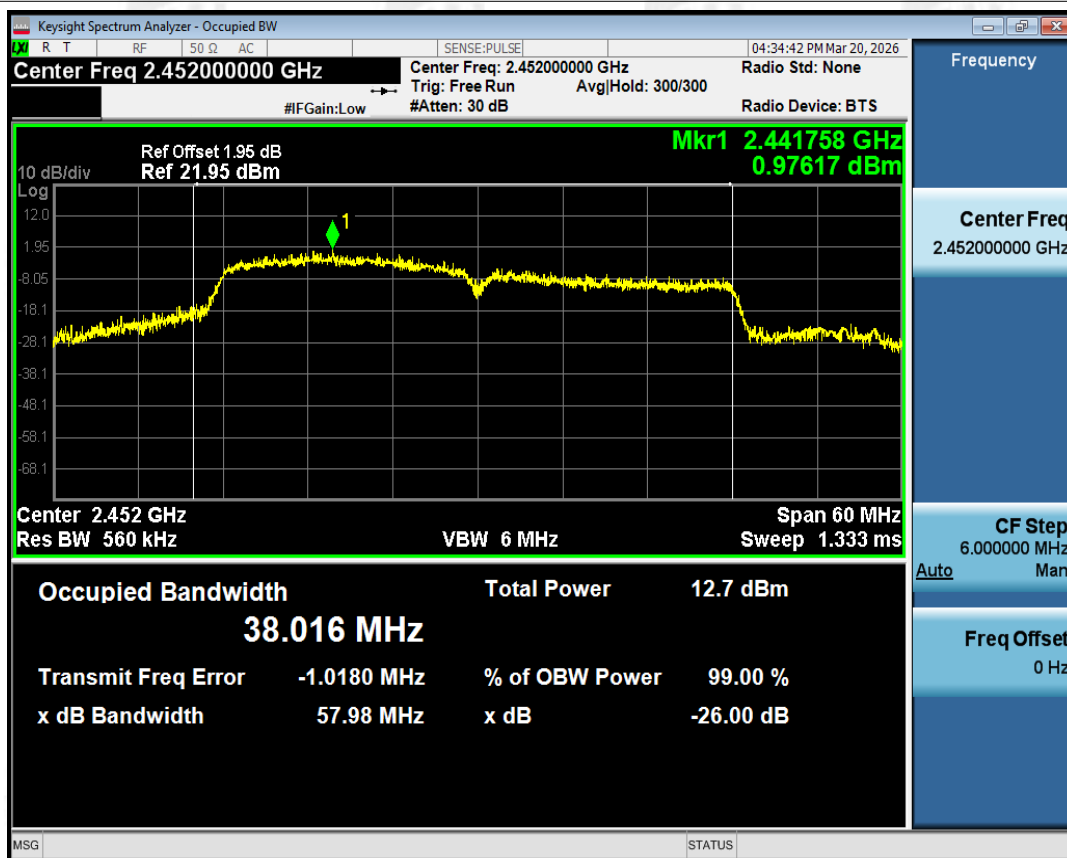
OBW NVNT n20 2462MHz Ant1



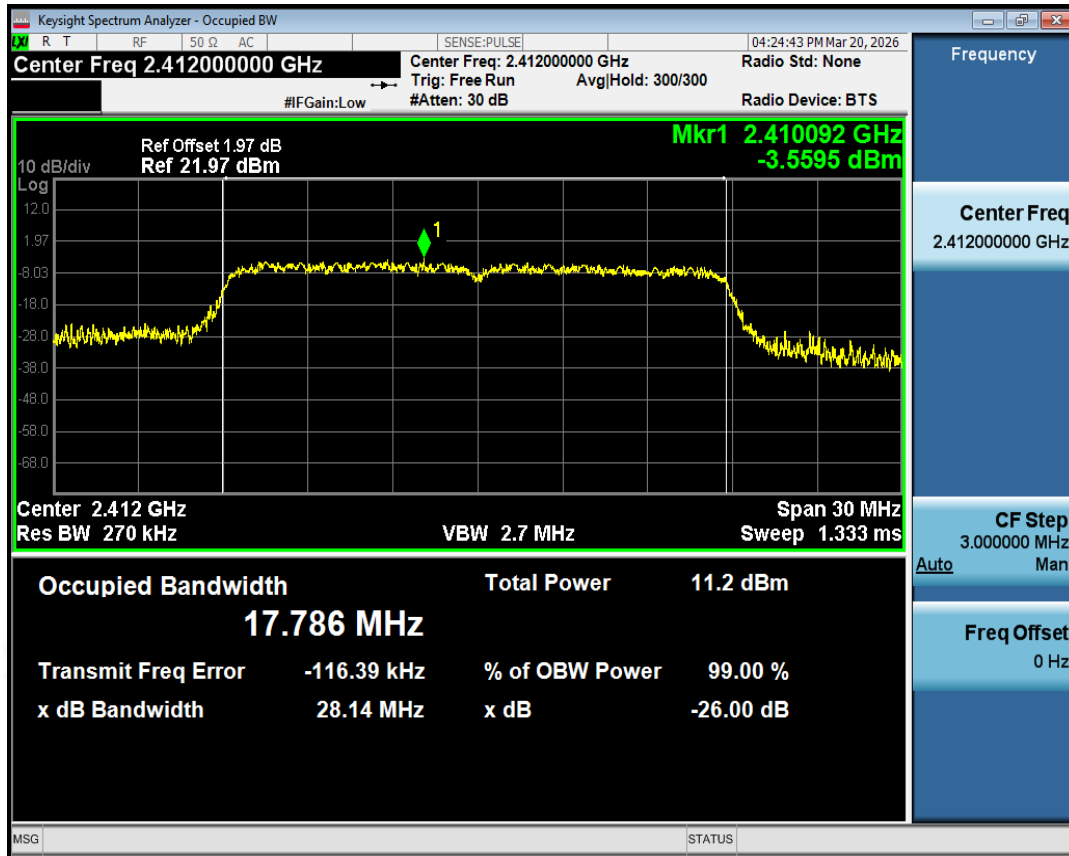
OBW NVNT n40 2422MHz Ant1



OBW NVNT n40 2437MHz Ant1



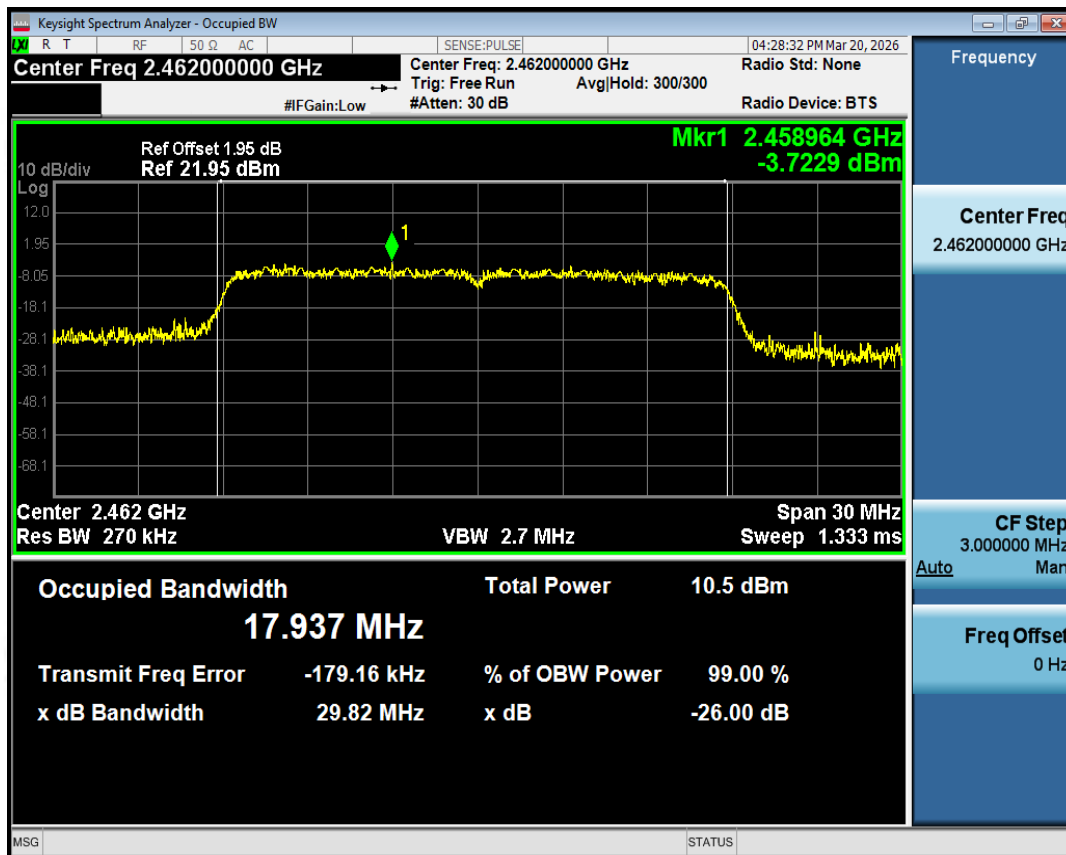
OBW NVNT n40 2452MHz Ant1



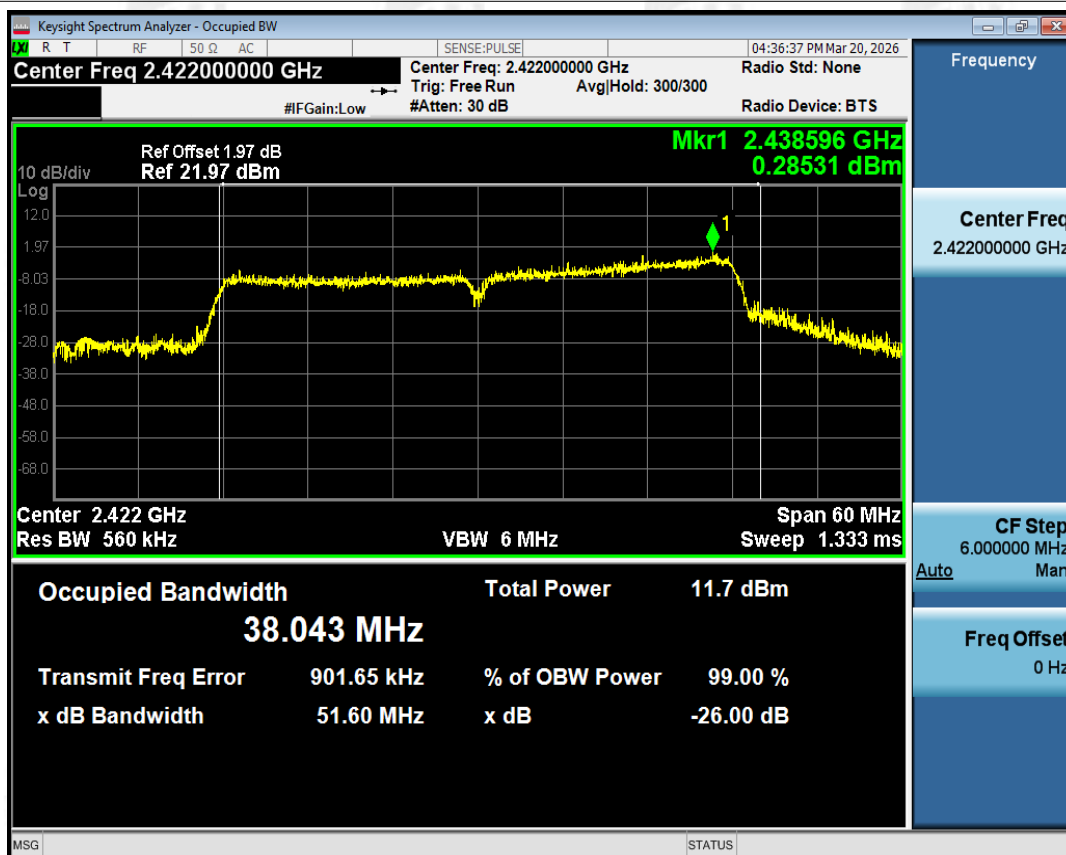
OBW NVNT ax20 2412MHz Ant1



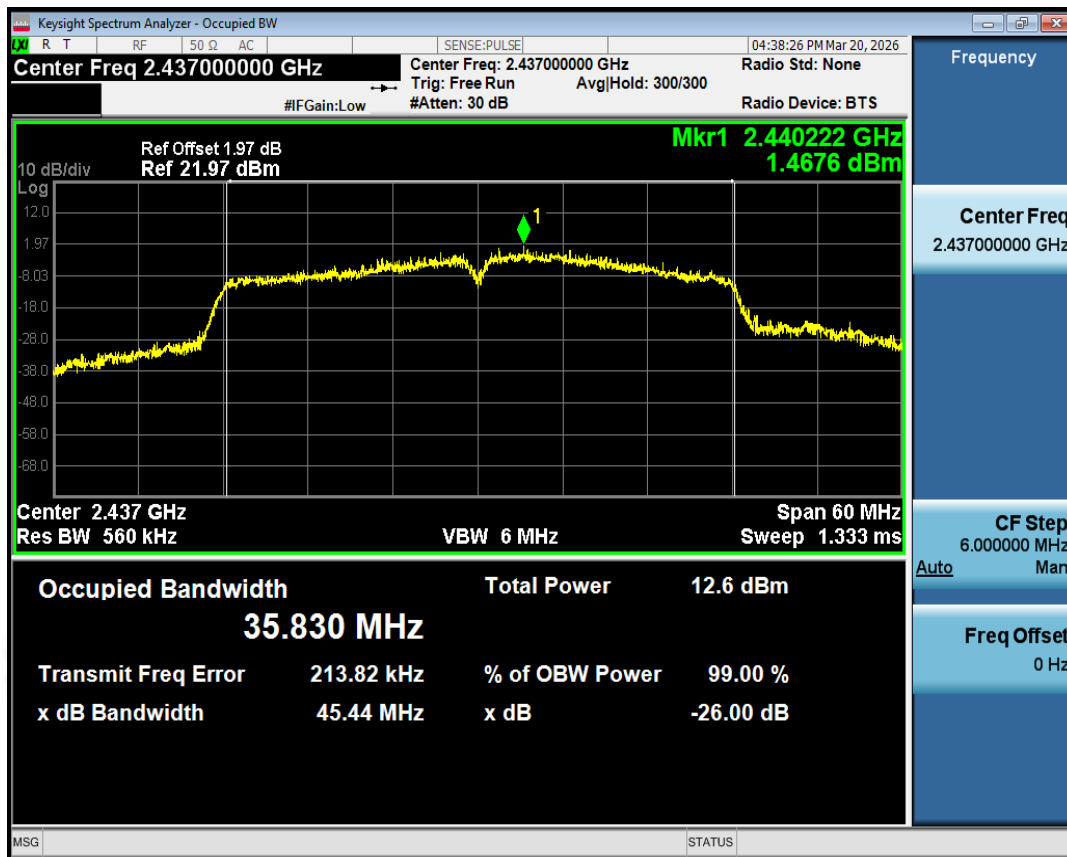
OBW NVNT ax20 2437MHz Ant1



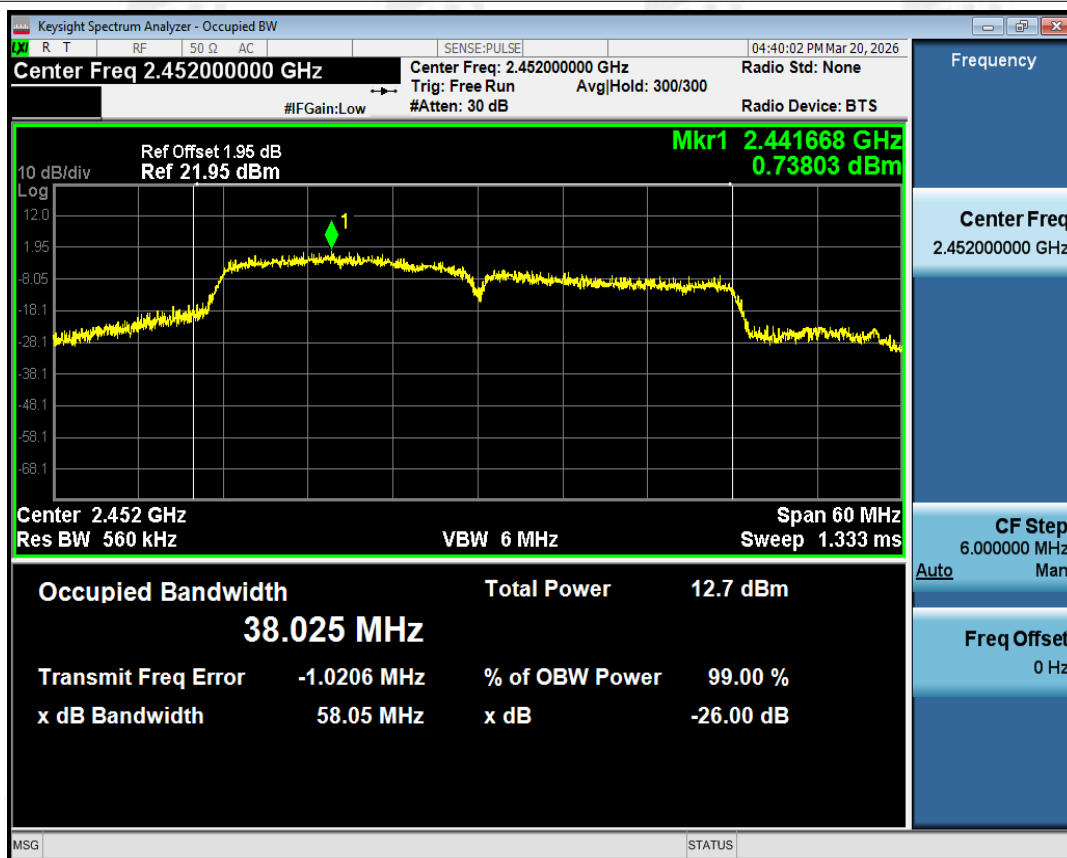
OBW NVNT ax20 2462MHz Ant1



OBW NVNT ax40 2422MHz Ant1



OBW NVNT ax40 2437MHz Ant1



OBW NVNT ax40 2452MHz Ant1