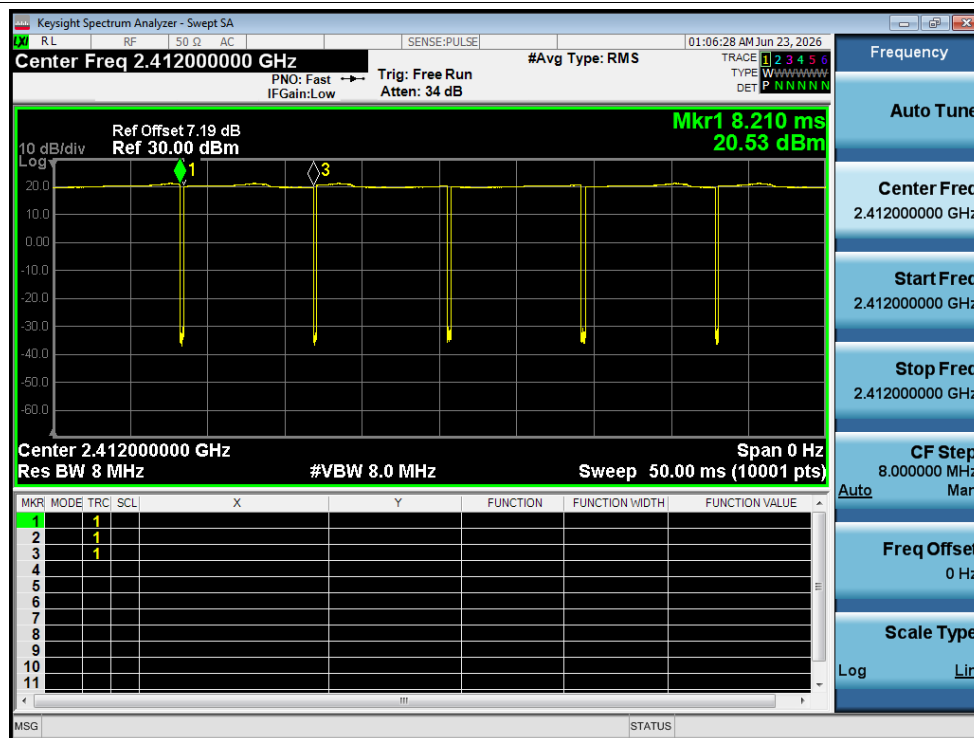


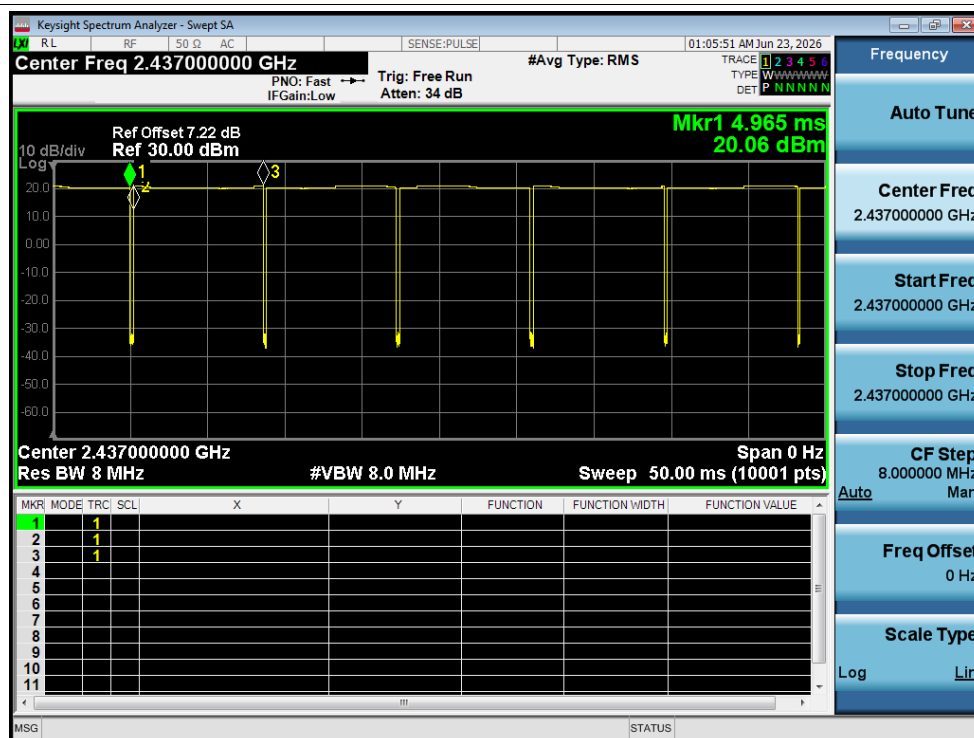
Appendix B

Duty Cycle

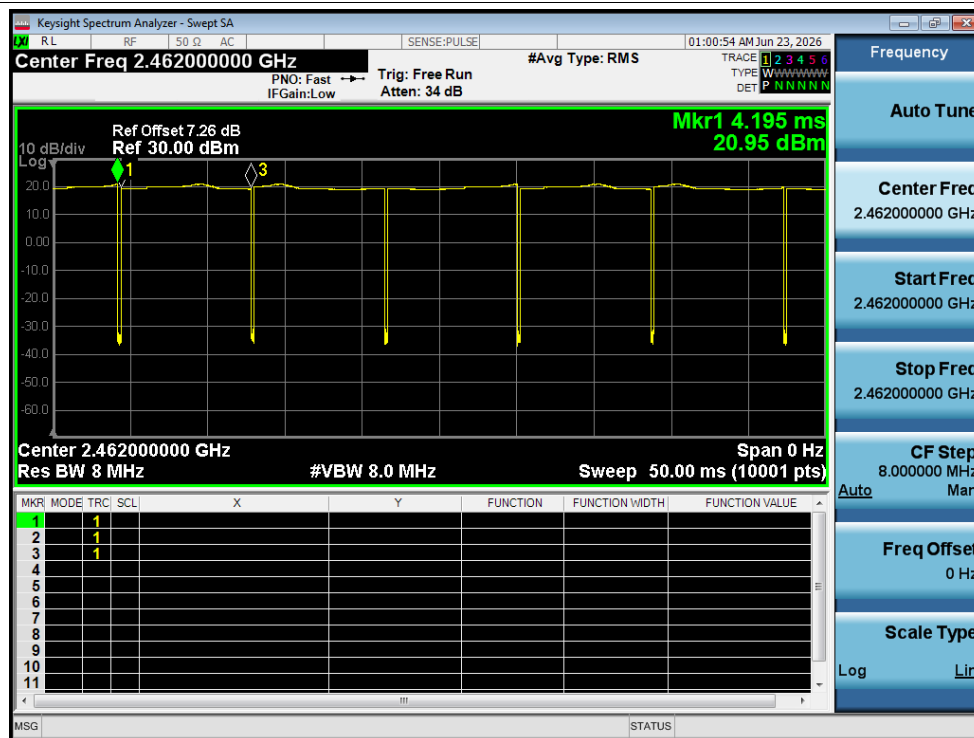
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	97.4	0.11	0.12
NVNT	b	2437	Ant1	97.28	0.12	0.12
NVNT	b	2462	Ant1	97.57	0.11	0.12
NVNT	b	2412	Ant2	97.28	0.12	0.12
NVNT	b	2437	Ant2	97.45	0.11	0.12
NVNT	b	2462	Ant2	97.12	0.13	0.12
NVNT	g	2412	Ant1	88.69	0.52	0.72
NVNT	g	2437	Ant1	85.75	0.67	0.72
NVNT	g	2462	Ant1	86.71	0.62	0.72
NVNT	g	2412	Ant2	88.13	0.55	0.72
NVNT	g	2437	Ant2	85.75	0.67	0.72
NVNT	g	2462	Ant2	83.89	0.76	0.72
NVNT	n20	2412	Ant1	81.95	0.86	0.76
NVNT	n20	2437	Ant1	86.39	0.64	0.76
NVNT	n20	2462	Ant1	82.08	0.86	0.76
NVNT	n20	2412	Ant2	83.55	0.78	0.76
NVNT	n20	2437	Ant2	88.04	0.55	0.76
NVNT	n20	2462	Ant2	82.6	0.83	0.76



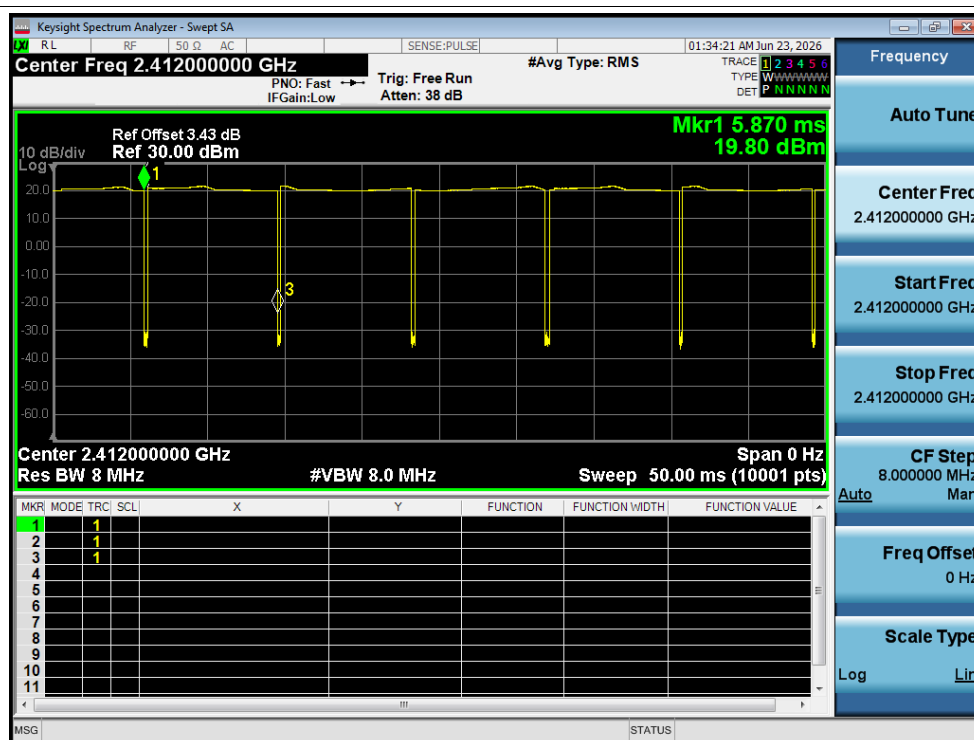
Duty Cycle NVNT b 2412MHz Ant1



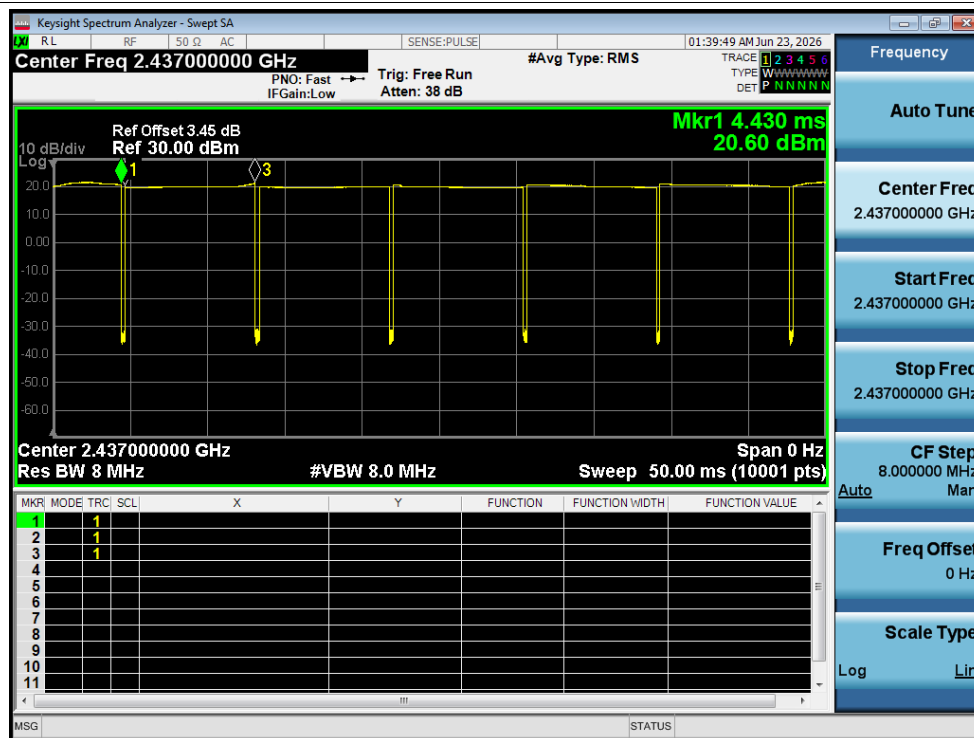
Duty Cycle NVNT b 2437MHz Ant1



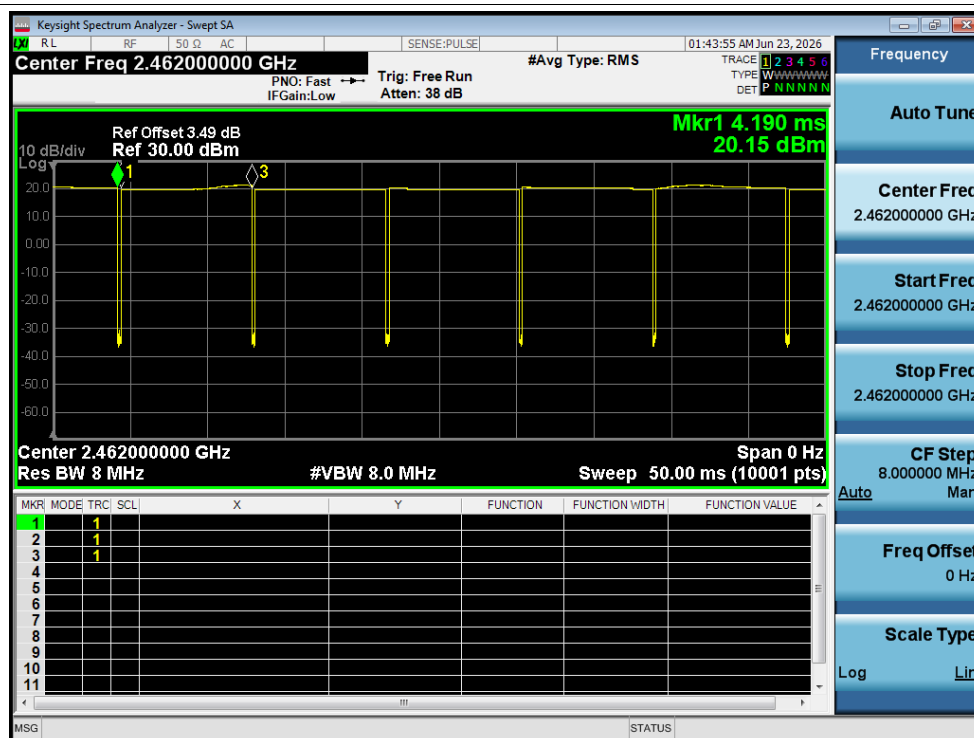
Duty Cycle NVNT b 2462MHz Ant1



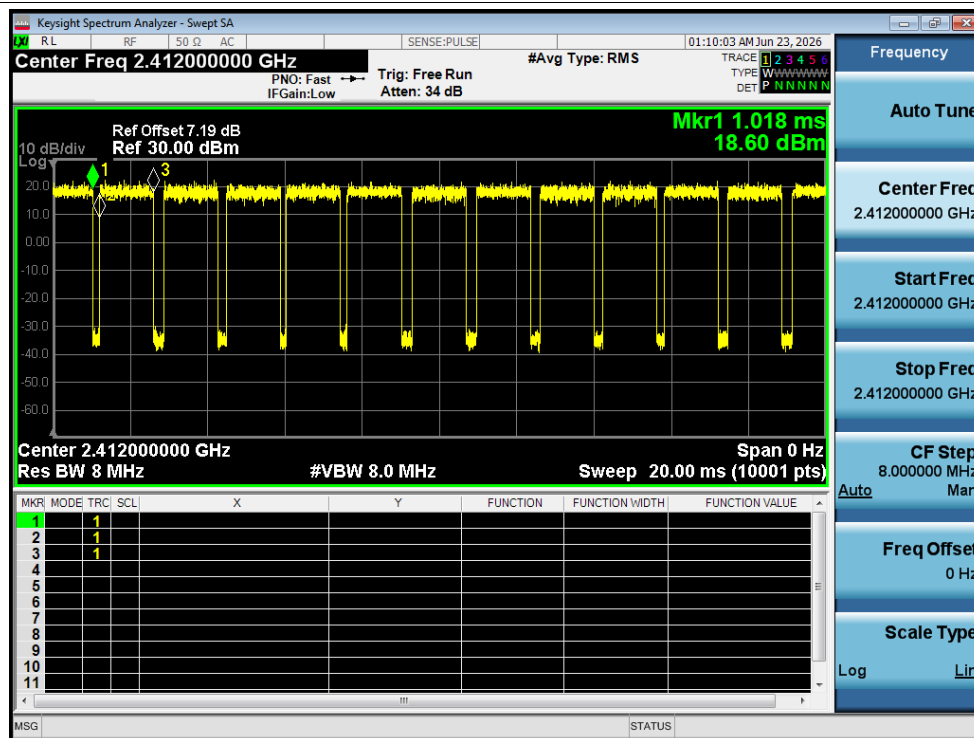
Duty Cycle NVNT b 2412MHz Ant2



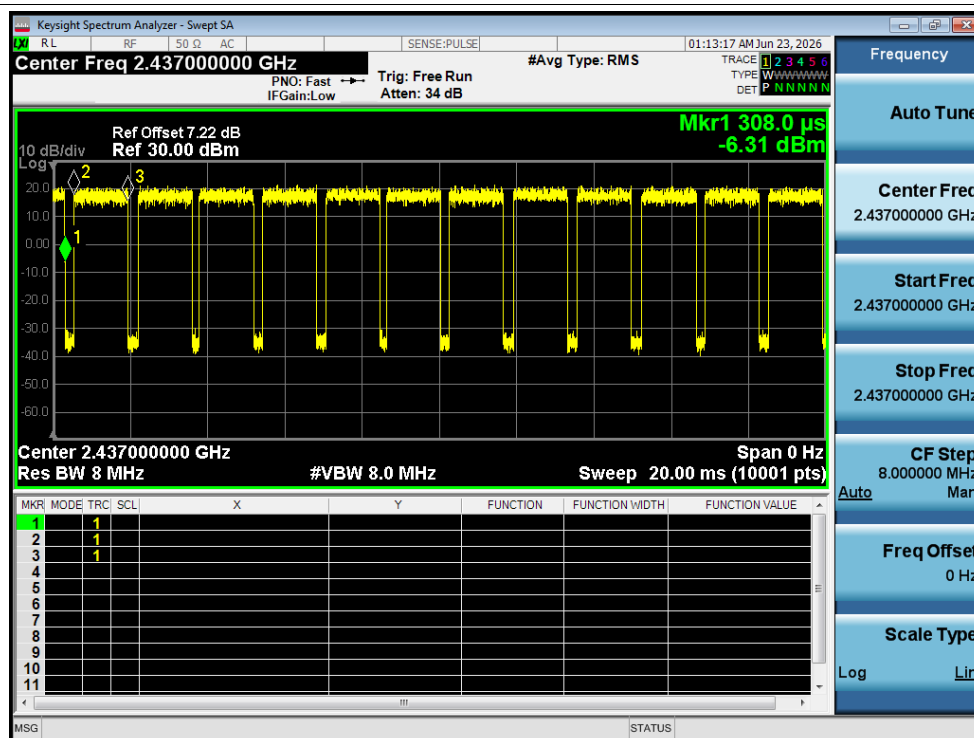
Duty Cycle NVNT b 2437MHz Ant2



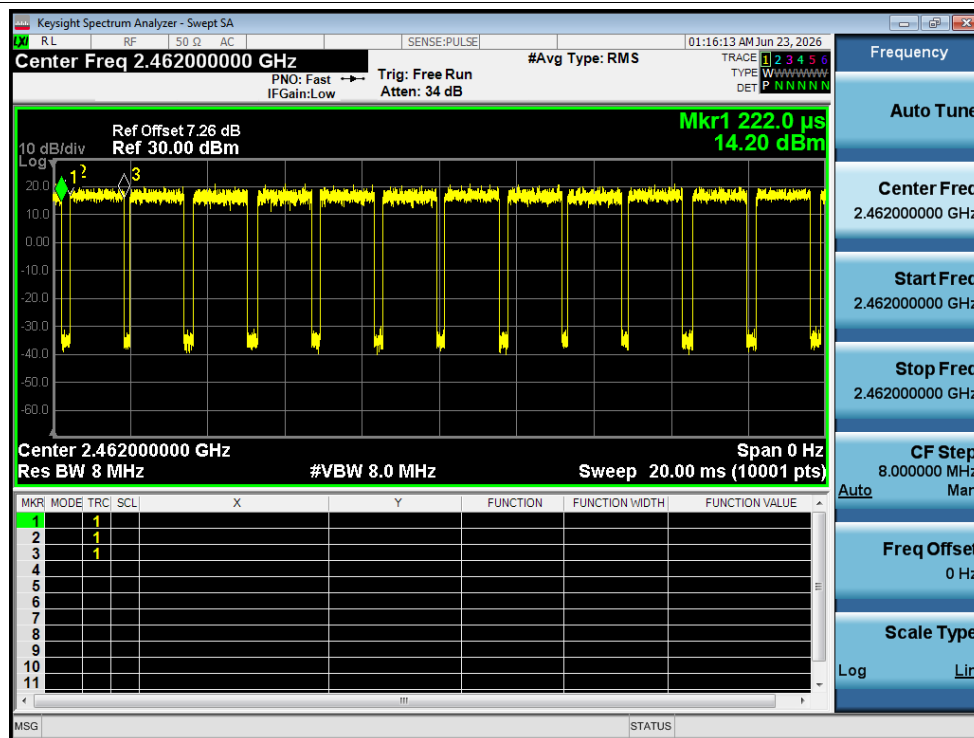
Duty Cycle NVNT b 2462MHz Ant2



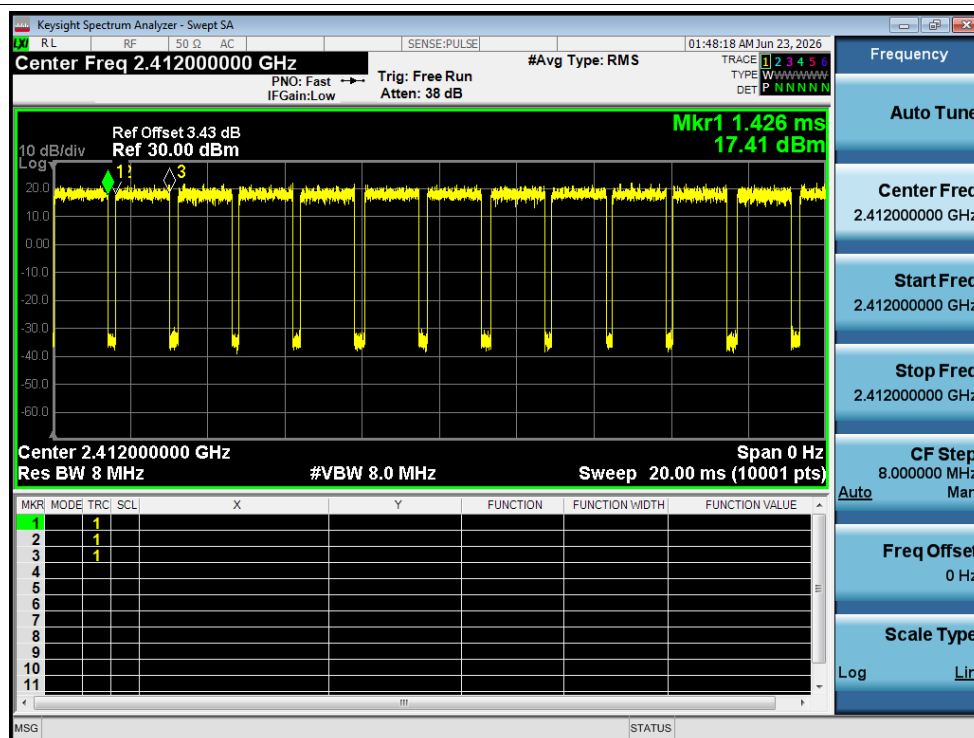
Duty Cycle NVNT g 2412MHz Ant1



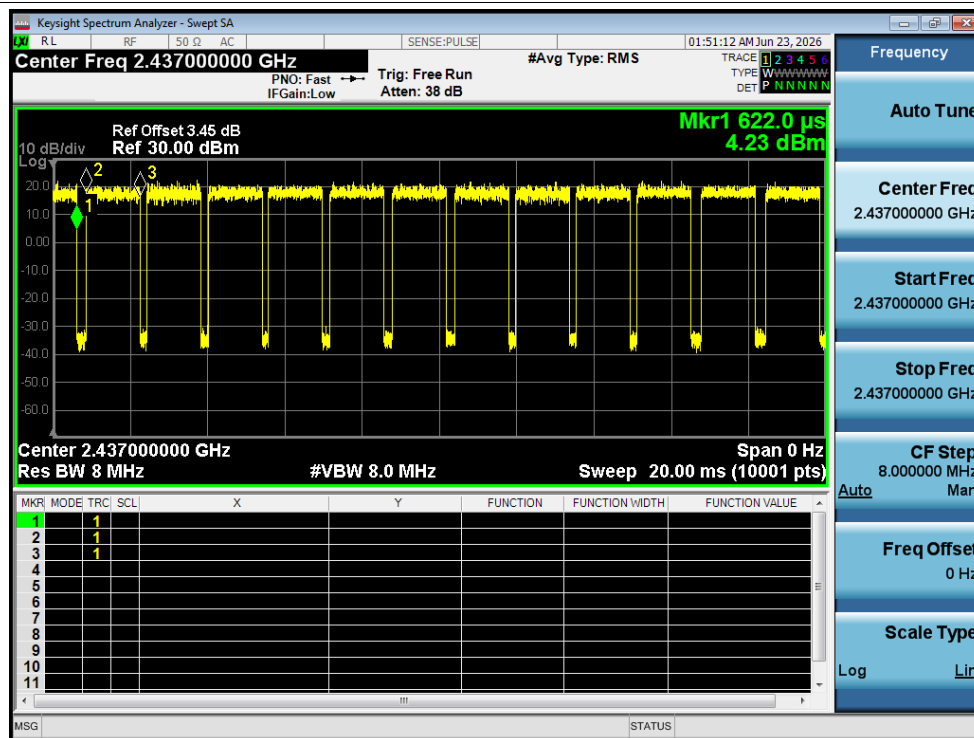
Duty Cycle NVNT g 2437MHz Ant1



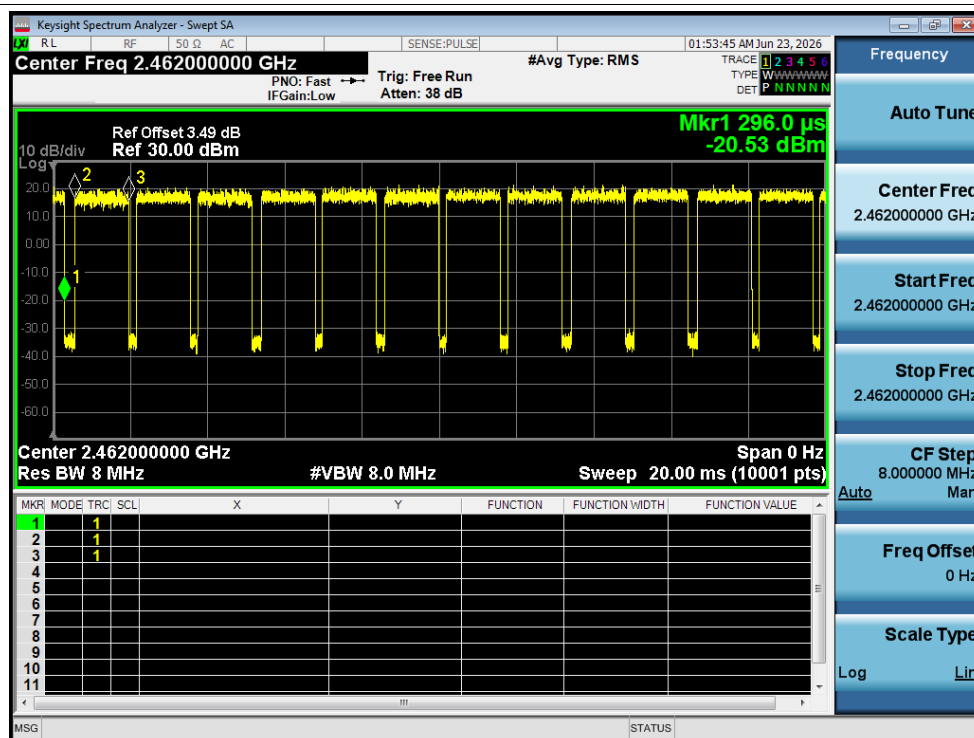
Duty Cycle NVNT g 2462MHz Ant1



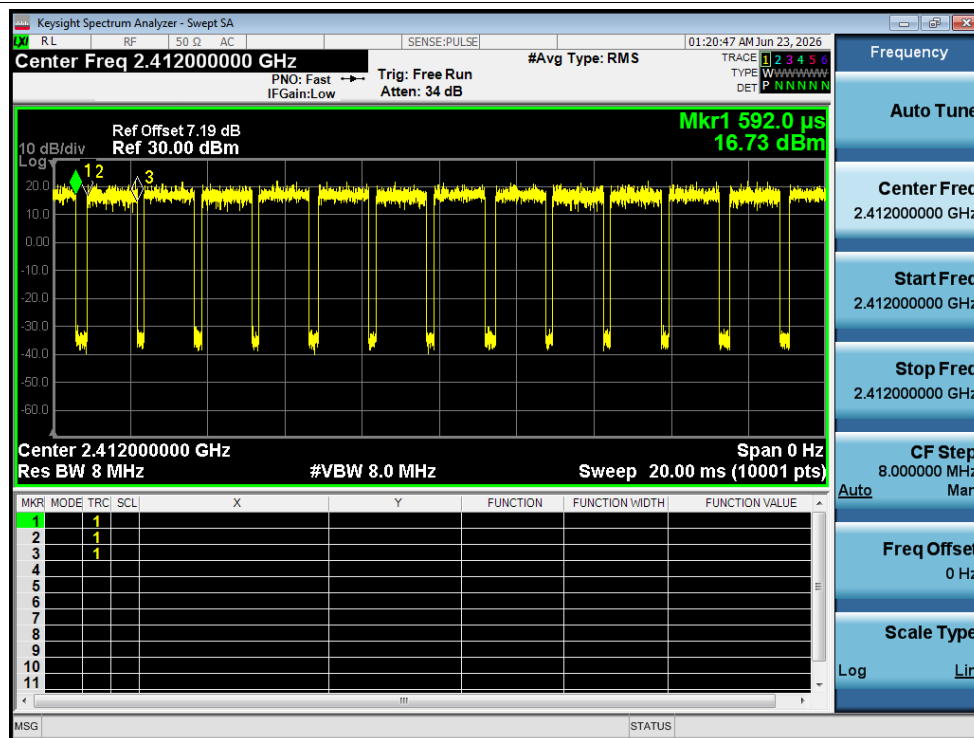
Duty Cycle NVNT g 2412MHz Ant2



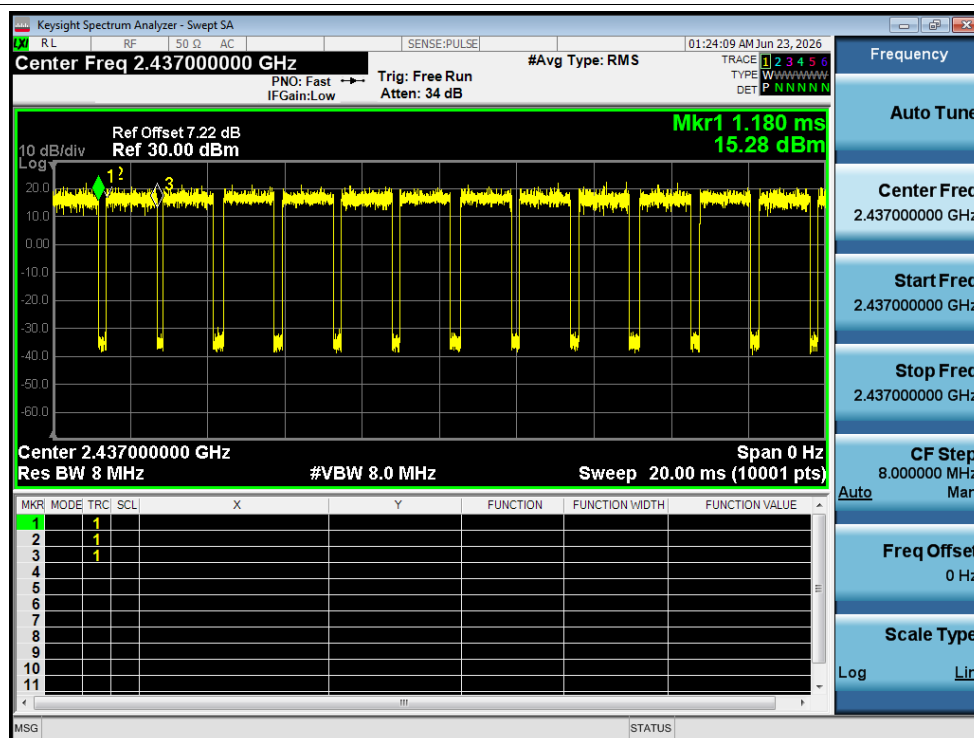
Duty Cycle NVNT g 2437MHz Ant2



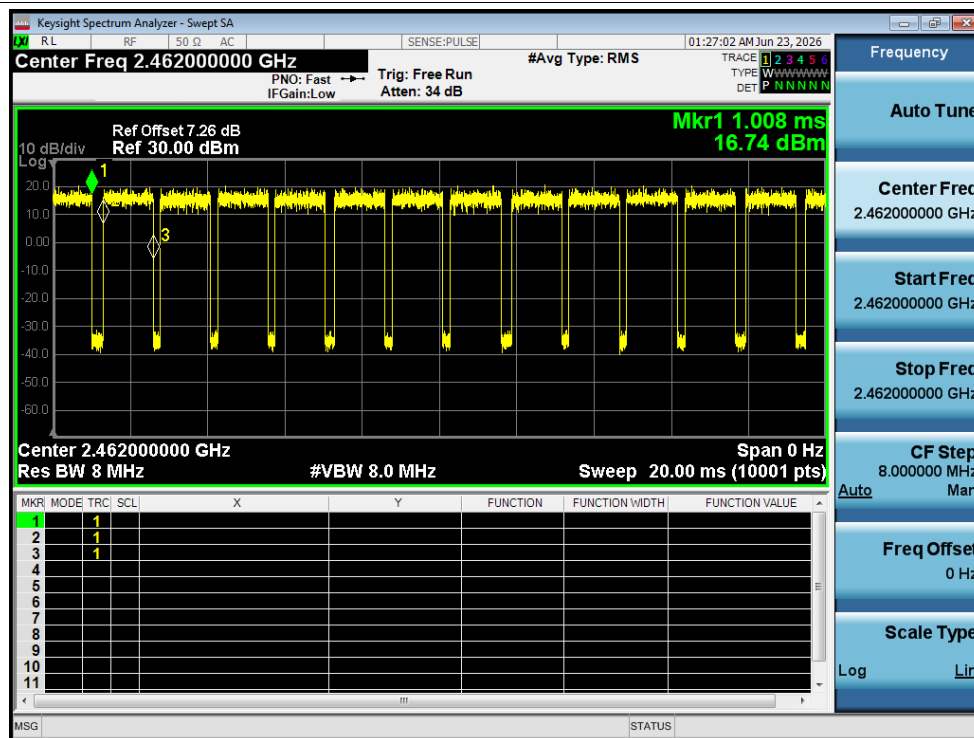
Duty Cycle NVNT g 2462MHz Ant2



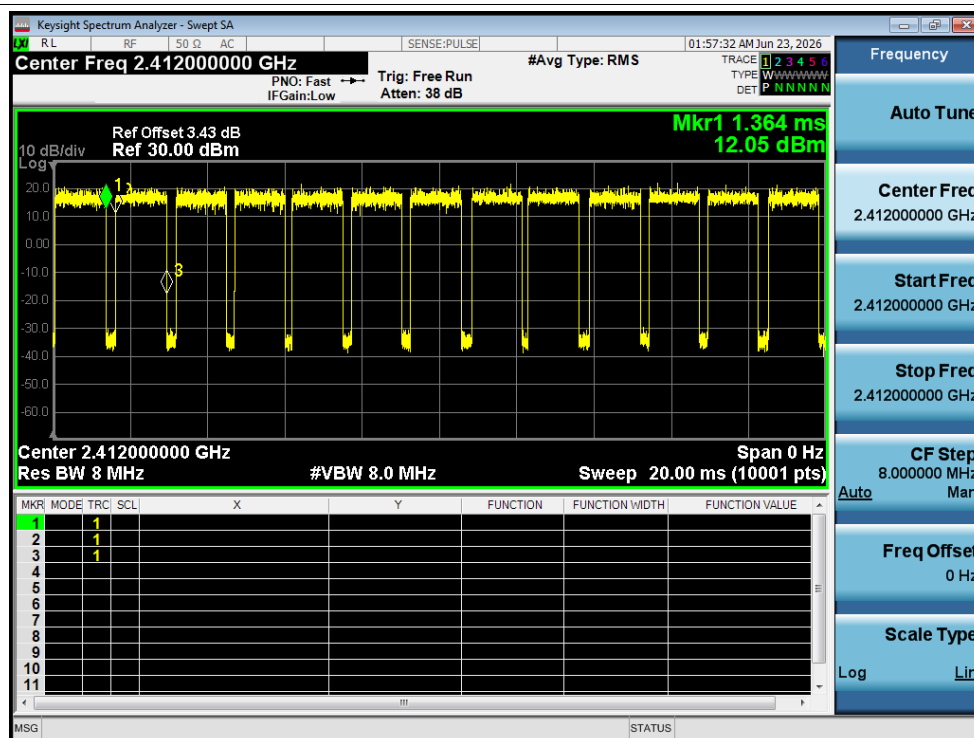
Duty Cycle NVNT n20 2412MHz Ant1



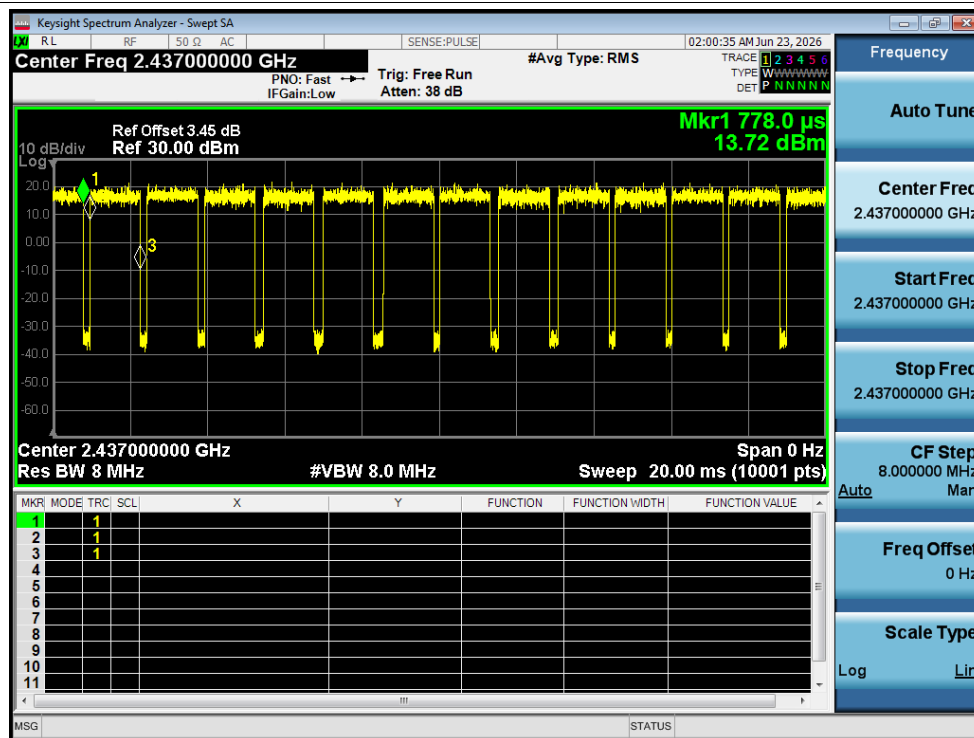
Duty Cycle NVNT n20 2437MHz Ant1



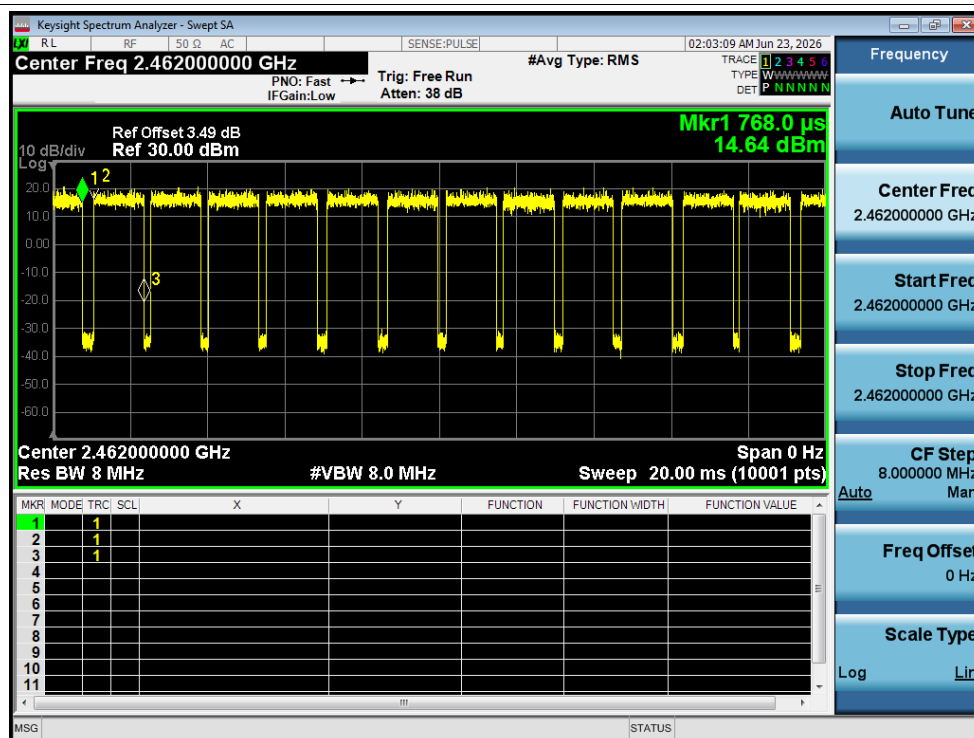
Duty Cycle NVNT n20 2462MHz Ant1



Duty Cycle NVNT n20 2412MHz Ant2



Duty Cycle NVNT n20 2437MHz Ant2



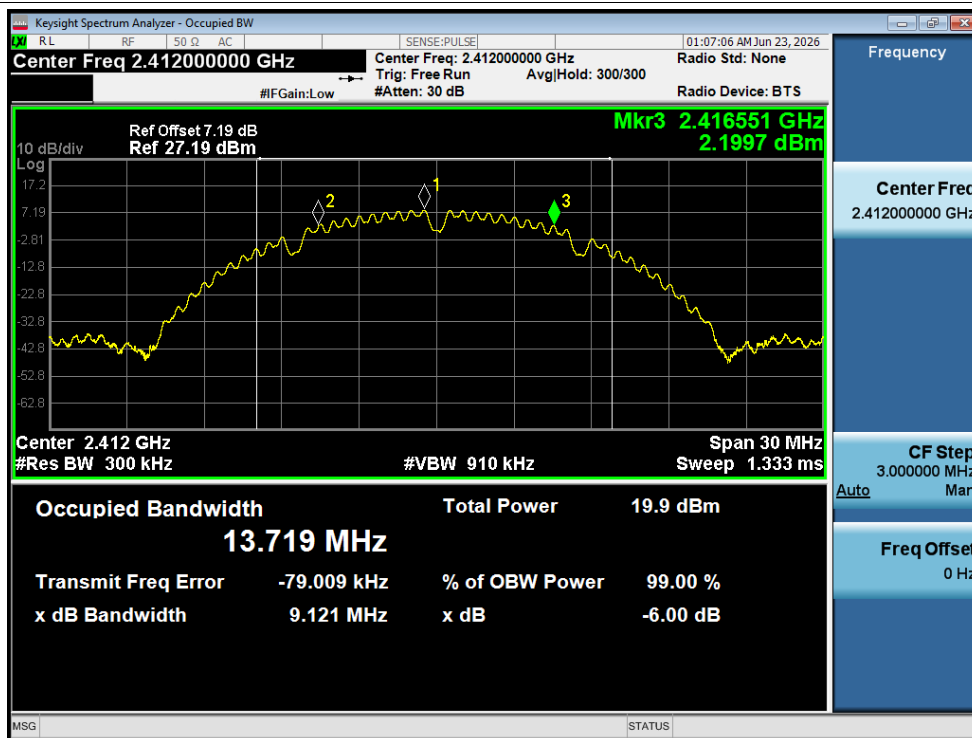
Duty Cycle NVNT n20 2462MHz Ant2

Maximum Average Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted(dBm)	Antenna Gain (dBi)	E.I.R.P. (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	16.12	0.04093	30	3.01	19.13	36.02	Pass
NVNT	b	2437	Ant1	16.45	0.04416	30	3.01	19.46	36.02	Pass
NVNT	b	2462	Ant1	16.33	0.04295	30	3.01	19.34	36.02	Pass
NVNT	b	2412	Ant2	16.16	0.0413	30	3.87	20.03	36.02	Pass
NVNT	b	2437	Ant2	16.25	0.04217	30	3.87	20.12	36.02	Pass
NVNT	b	2462	Ant2	16.49	0.04457	30	3.87	20.36	36.02	Pass
NVNT	g	2412	Ant1	14.27	0.02673	30	3.01	17.28	36.02	Pass
NVNT	g	2437	Ant1	14.62	0.02897	30	3.01	17.63	36.02	Pass
NVNT	g	2462	Ant1	14.4	0.02754	30	3.01	17.41	36.02	Pass
NVNT	g	2412	Ant2	14.23	0.02649	30	3.87	18.10	36.02	Pass
NVNT	g	2437	Ant2	14.51	0.02825	30	3.87	18.38	36.02	Pass
NVNT	g	2462	Ant2	14.33	0.0271	30	3.87	18.20	36.02	Pass
NVNT	n20	2412	Ant1	13.24	0.02109	30	3.01	16.25	36.02	Pass
NVNT	n20	2437	Ant1	13.42	0.02198	30	3.01	16.43	36.02	Pass
NVNT	n20	2462	Ant1	13.26	0.02118	30	3.01	16.27	36.02	Pass
NVNT	n20	2412	Ant2	13.3	0.02138	30	3.87	17.17	36.02	Pass
NVNT	n20	2437	Ant2	13.37	0.02173	30	3.87	17.24	36.02	Pass
NVNT	n20	2462	Ant2	12.95	0.01972	30	3.87	16.82	36.02	Pass

-6dB Bandwidth

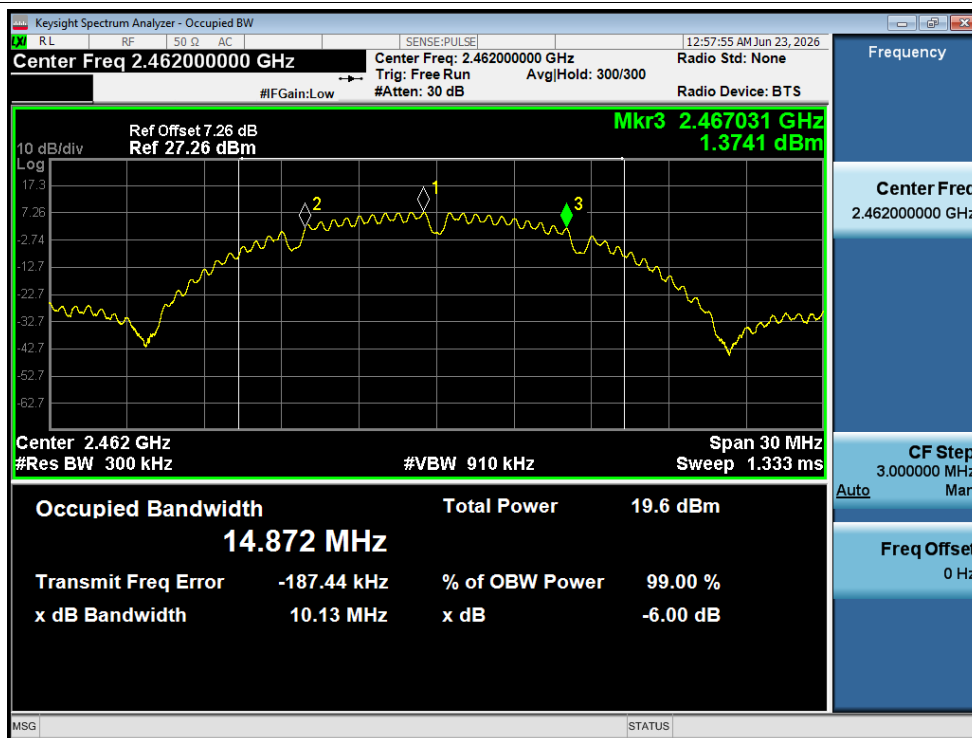
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	9.121	0.5	Pass
NVNT	b	2437	Ant1	9.202	0.5	Pass
NVNT	b	2462	Ant1	10.13	0.5	Pass
NVNT	b	2412	Ant2	9.66	0.5	Pass
NVNT	b	2437	Ant2	10.06	0.5	Pass
NVNT	b	2462	Ant2	9.65	0.5	Pass
NVNT	g	2412	Ant1	13.48	0.5	Pass
NVNT	g	2437	Ant1	14.8	0.5	Pass
NVNT	g	2462	Ant1	16.12	0.5	Pass
NVNT	g	2412	Ant2	15.92	0.5	Pass
NVNT	g	2437	Ant2	15.91	0.5	Pass
NVNT	g	2462	Ant2	15.85	0.5	Pass
NVNT	n20	2412	Ant1	14.81	0.5	Pass
NVNT	n20	2437	Ant1	15.89	0.5	Pass
NVNT	n20	2462	Ant1	17.48	0.5	Pass
NVNT	n20	2412	Ant2	17.14	0.5	Pass
NVNT	n20	2437	Ant2	17.24	0.5	Pass
NVNT	n20	2462	Ant2	17.2	0.5	Pass



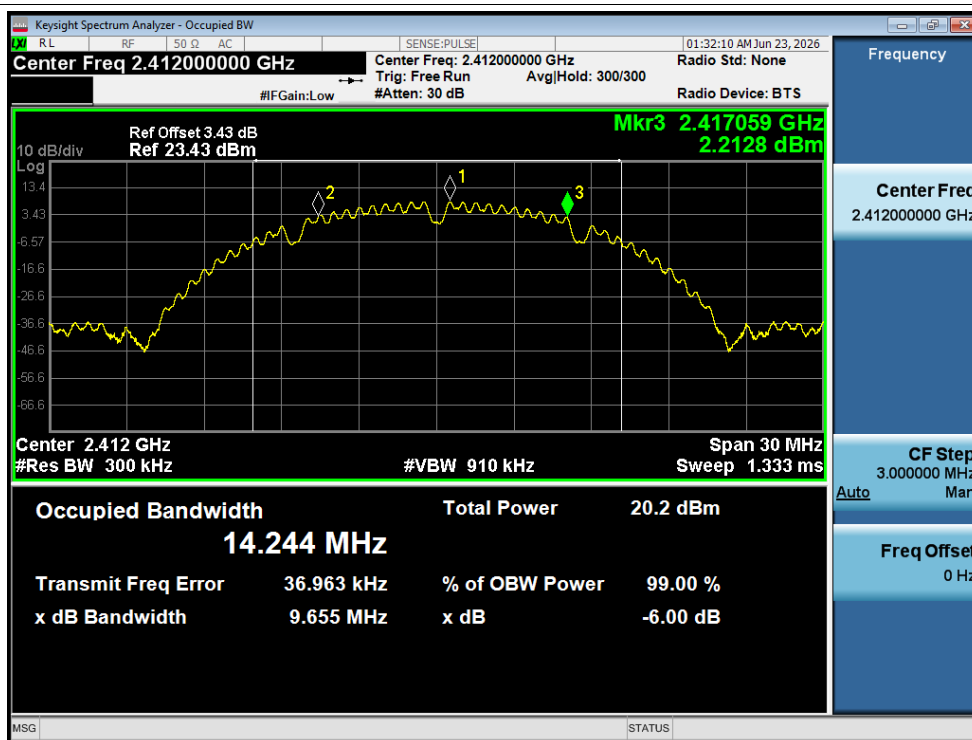
-6dB Bandwidth NVNT b 2412MHz Ant1



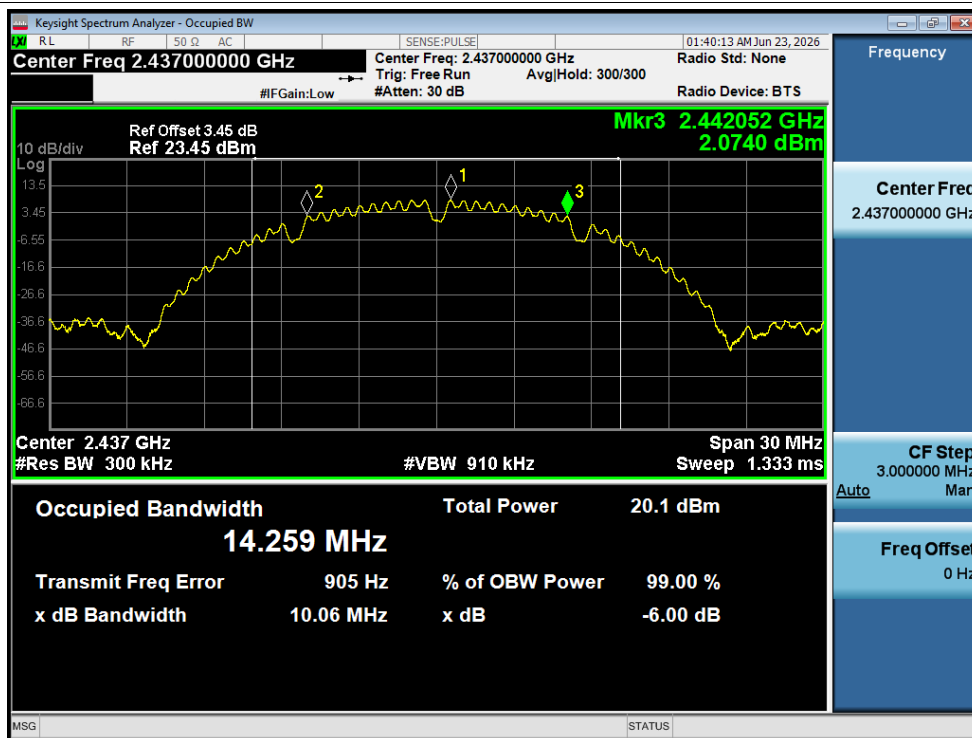
-6dB Bandwidth NVNT b 2437MHz Ant1



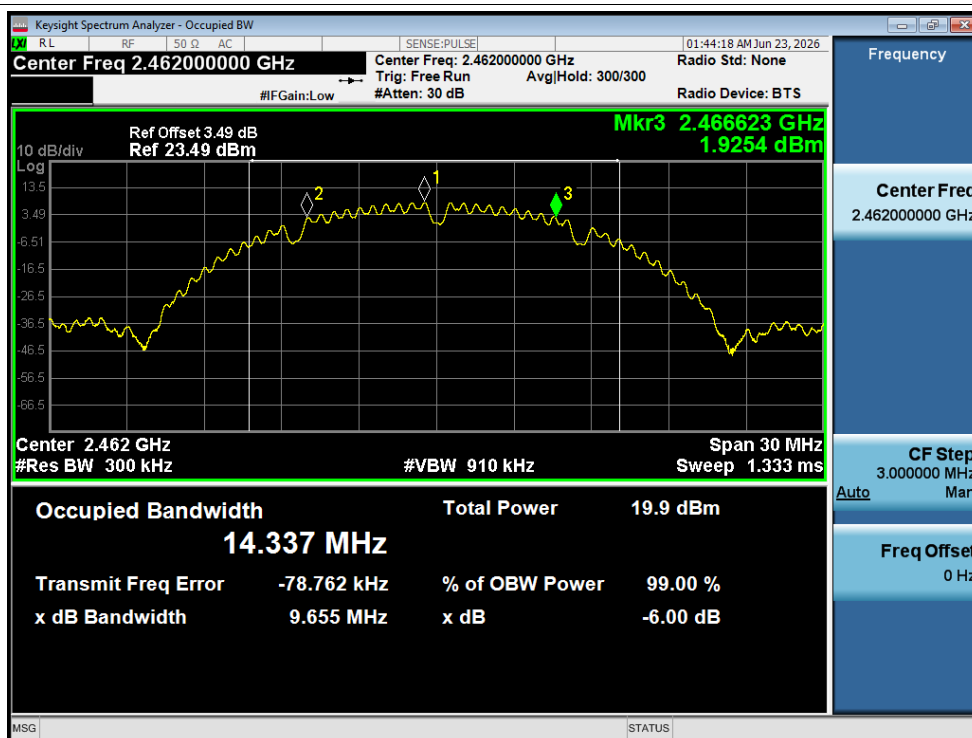
-6dB Bandwidth NVNT b 2462MHz Ant1



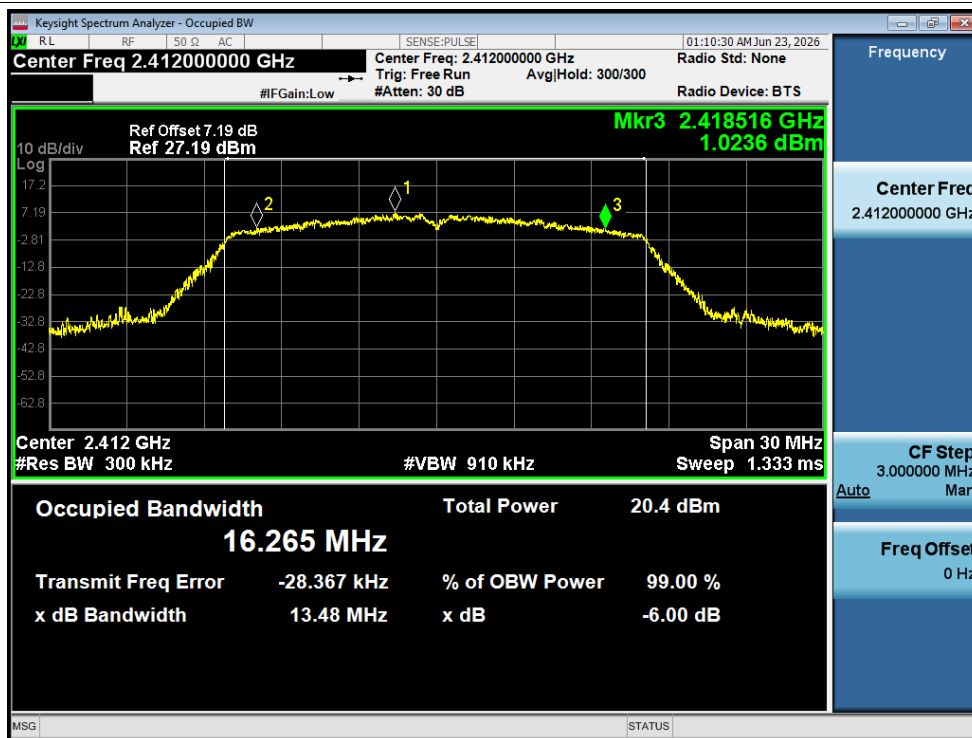
-6dB Bandwidth NVNT b 2412MHz Ant2



-6dB Bandwidth NVNT b 2437MHz Ant2



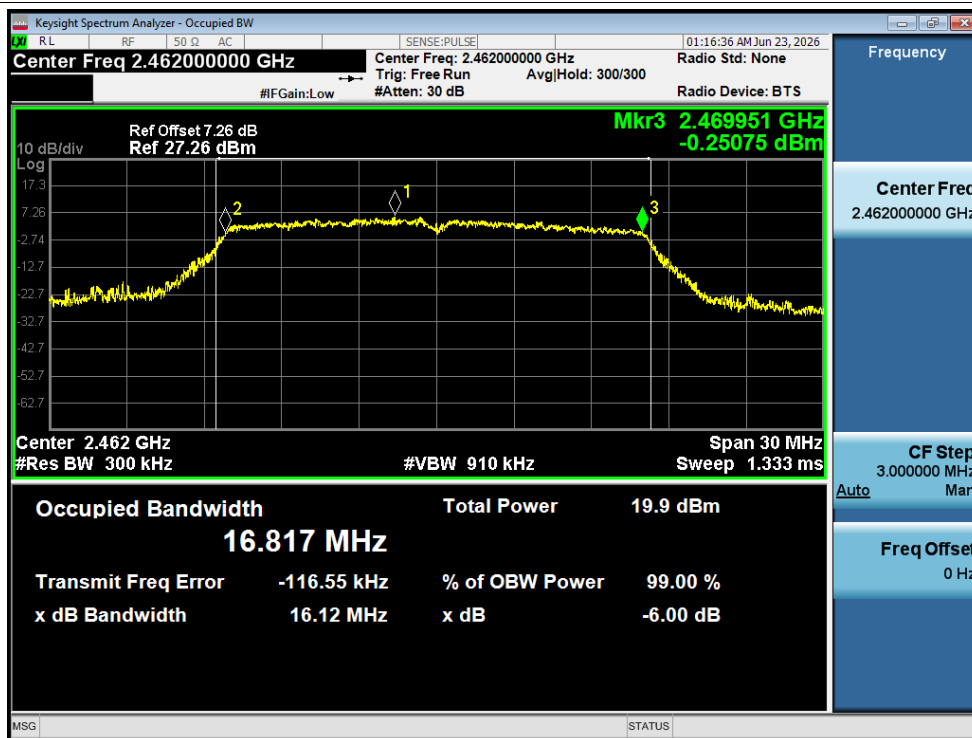
-6dB Bandwidth NVNT b 2462MHz Ant2



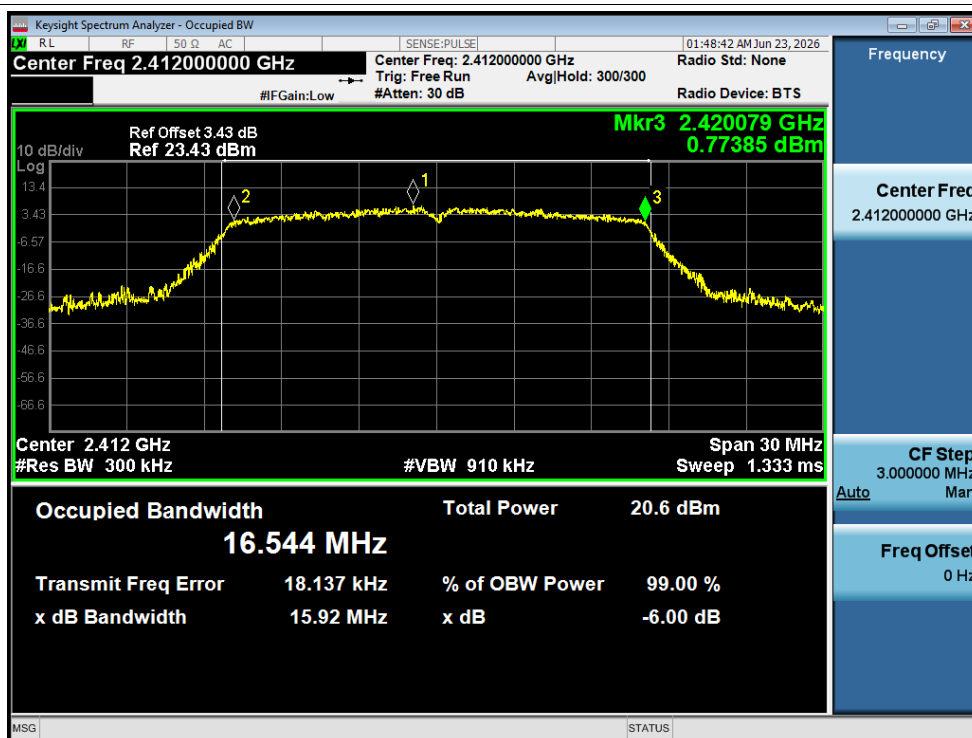
-6dB Bandwidth NVNT g 2412MHz Ant1



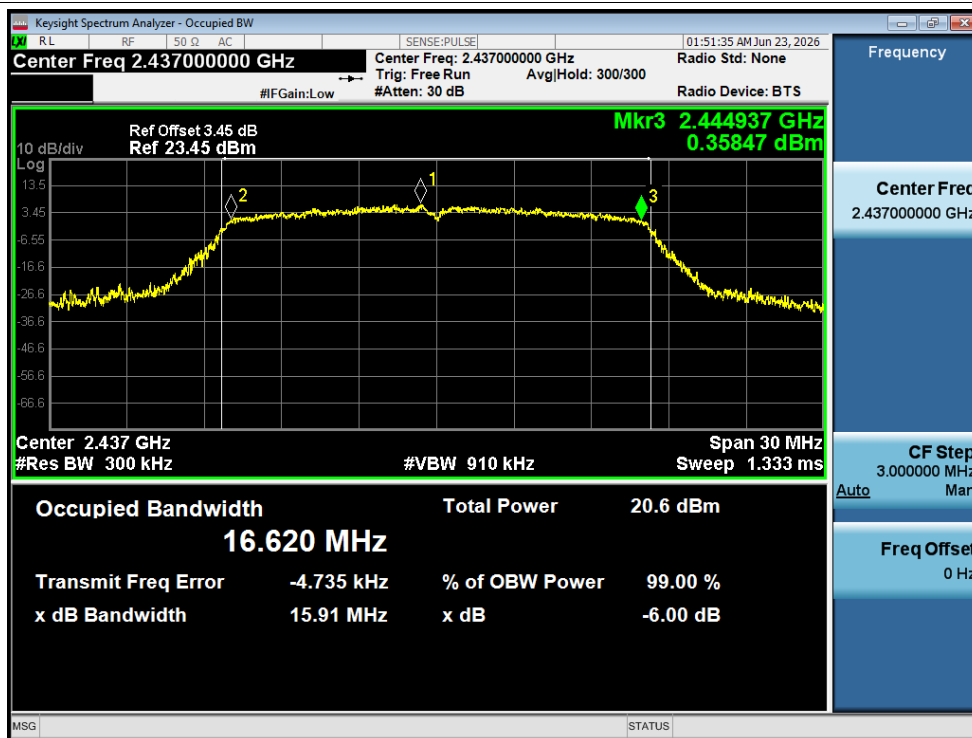
-6dB Bandwidth NVNT g 2437MHz Ant1



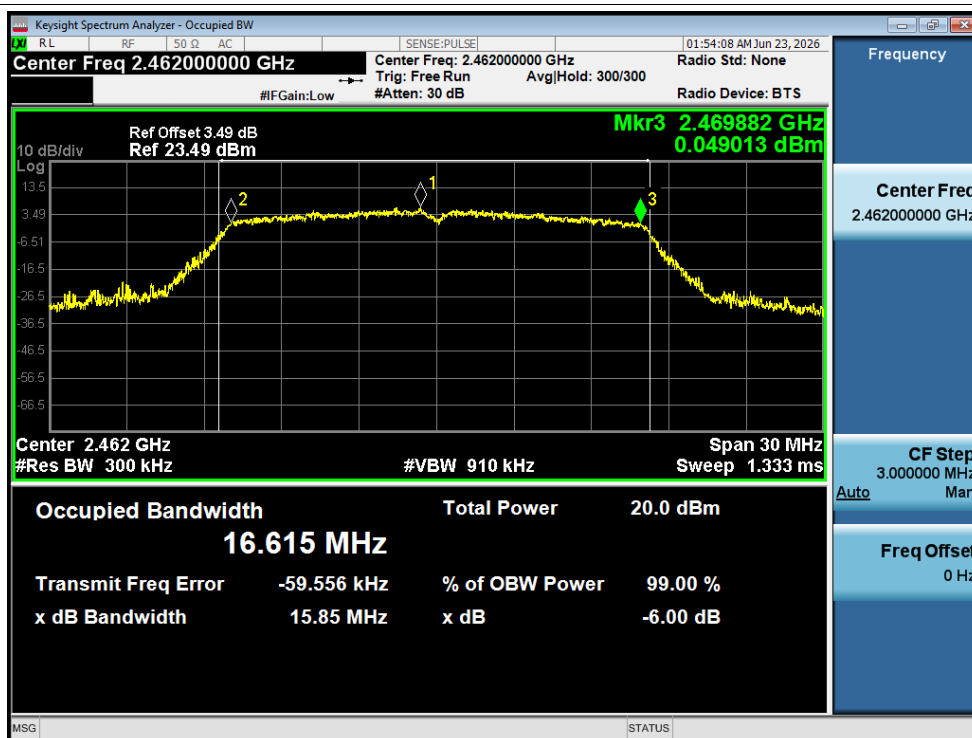
-6dB Bandwidth NVNT g 2462MHz Ant1



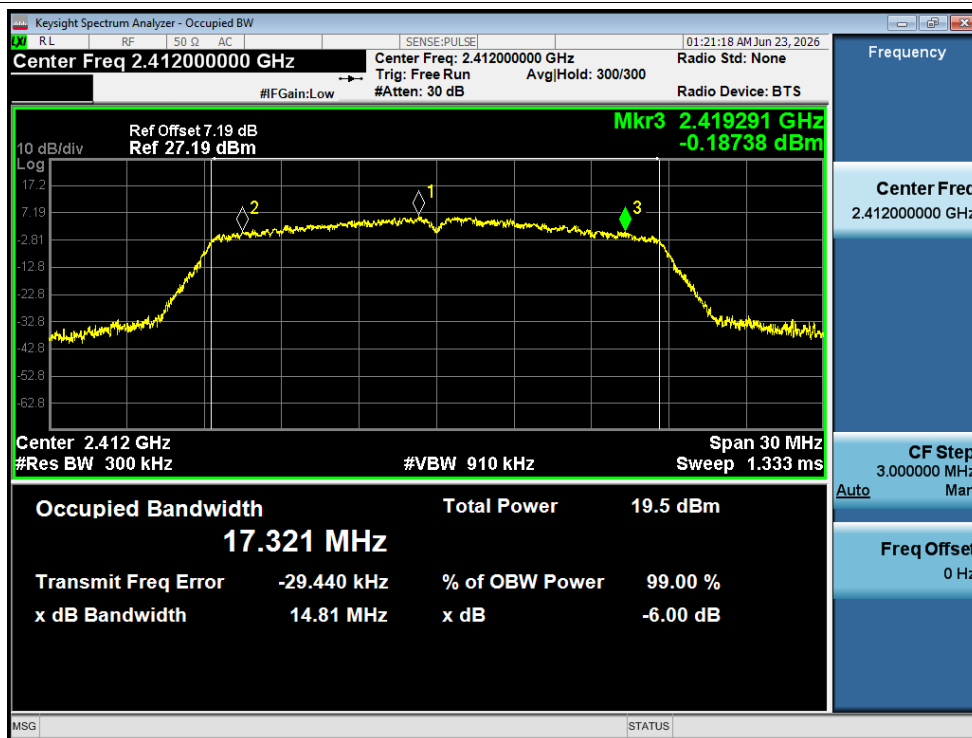
-6dB Bandwidth NVNT g 2412MHz Ant2



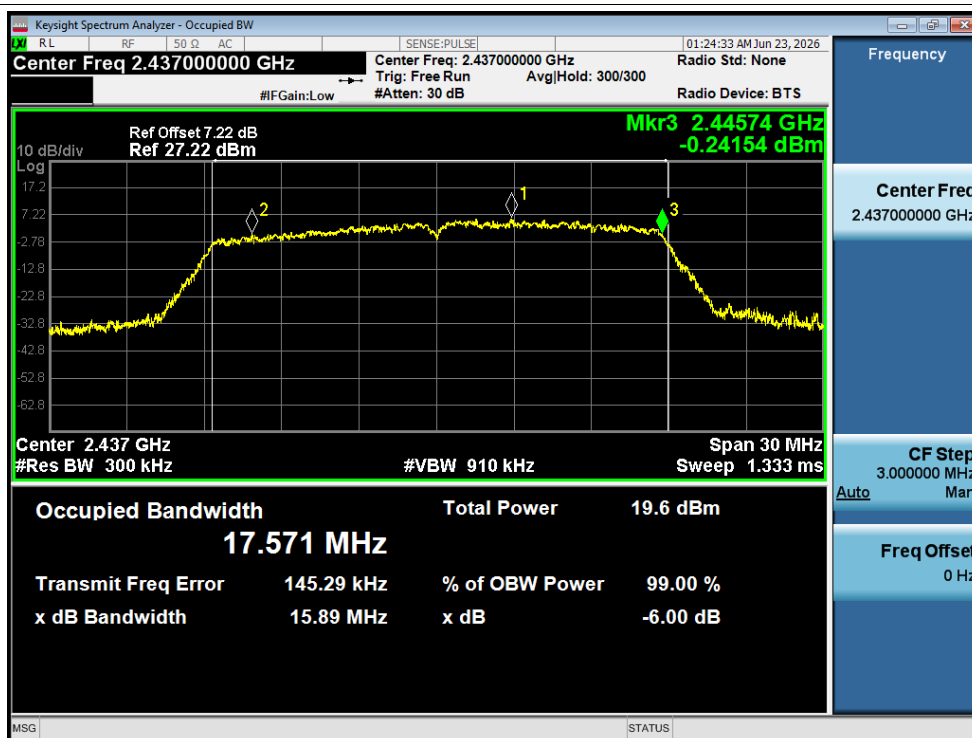
-6dB Bandwidth NVNT g 2437MHz Ant2



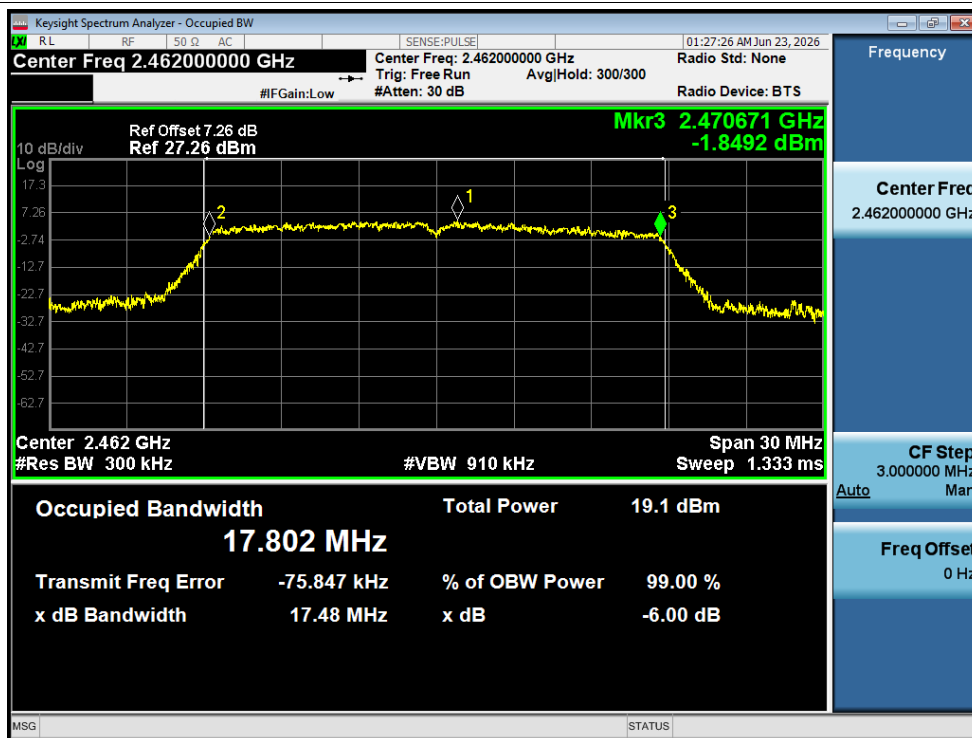
-6dB Bandwidth NVNT g 2462MHz Ant2



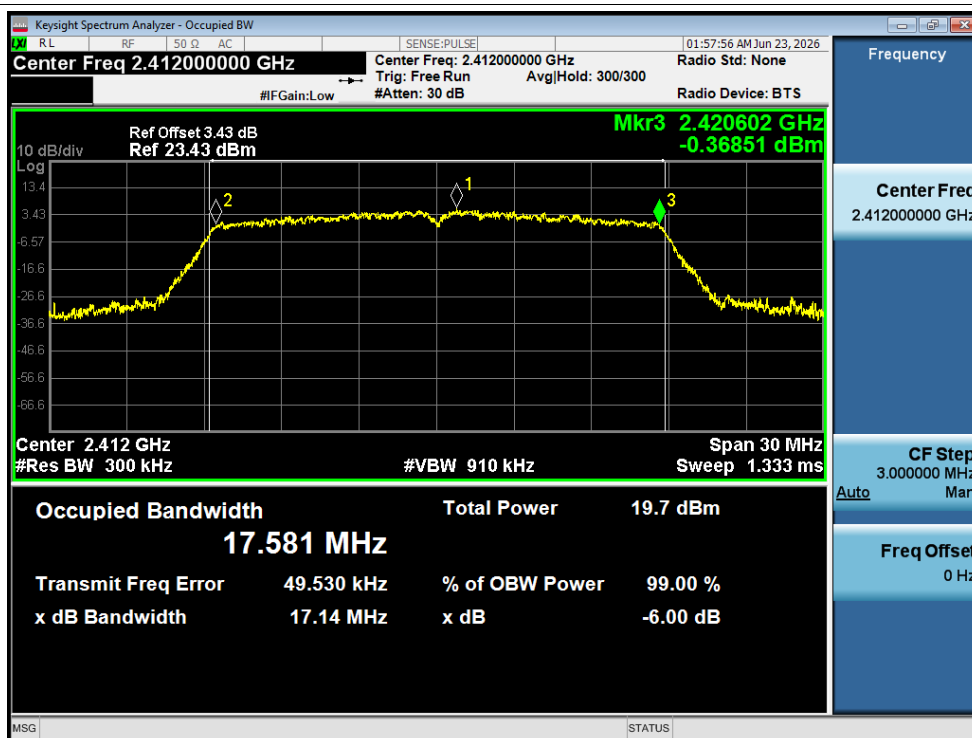
-6dB Bandwidth NVNT n20 2412MHz Ant1



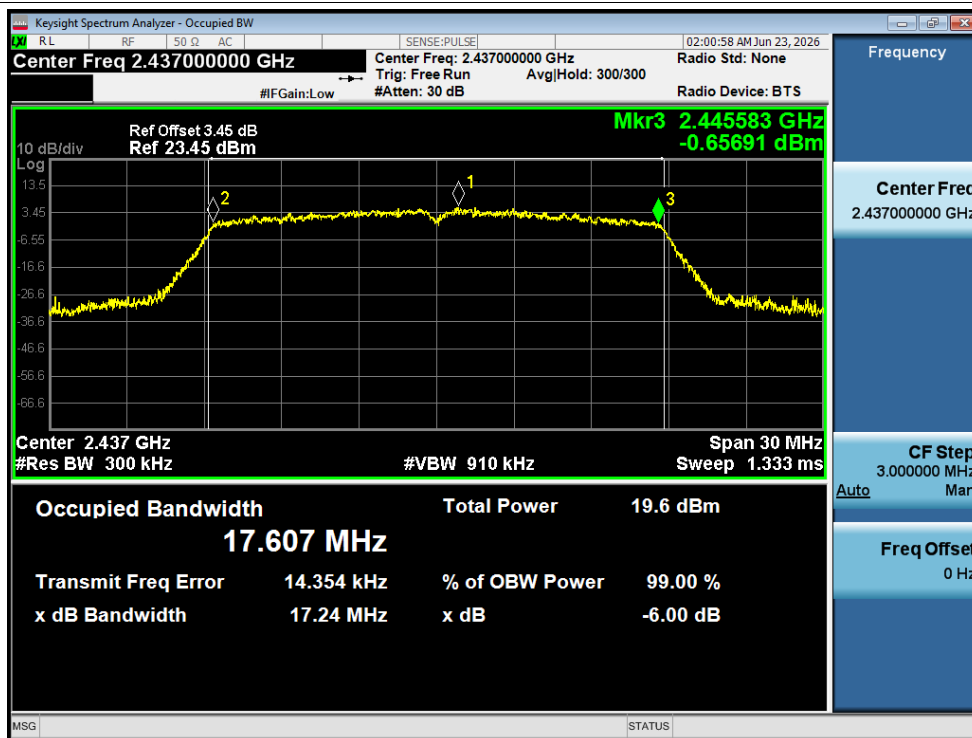
-6dB Bandwidth NVNT n20 2437MHz Ant1



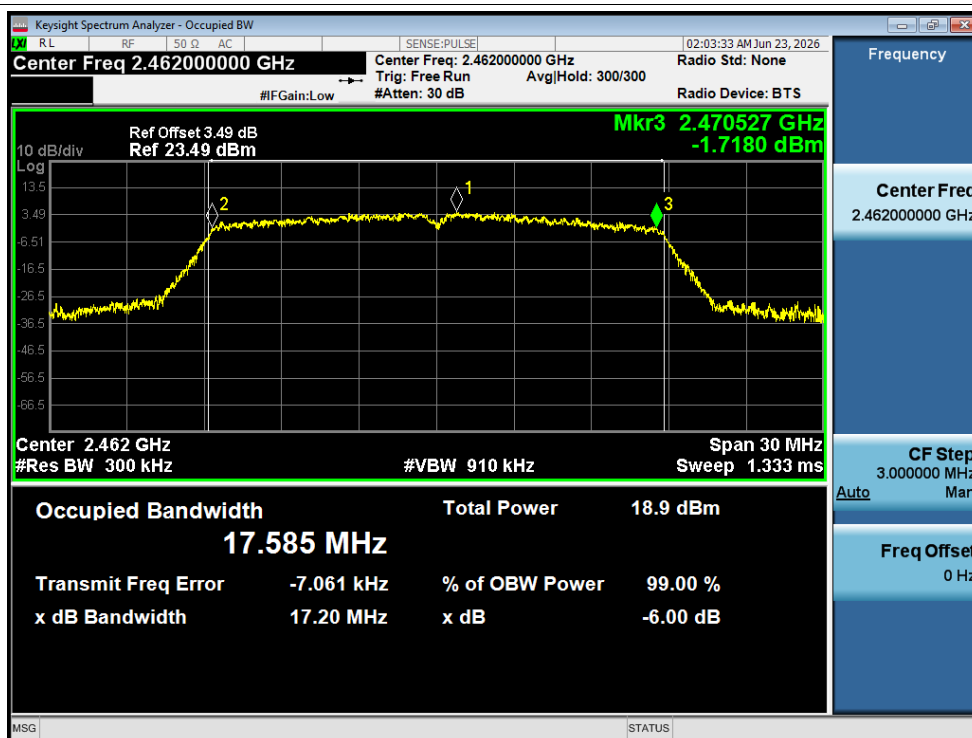
-6dB Bandwidth NVNT n20 2462MHz Ant1



-6dB Bandwidth NVNT n20 2412MHz Ant2



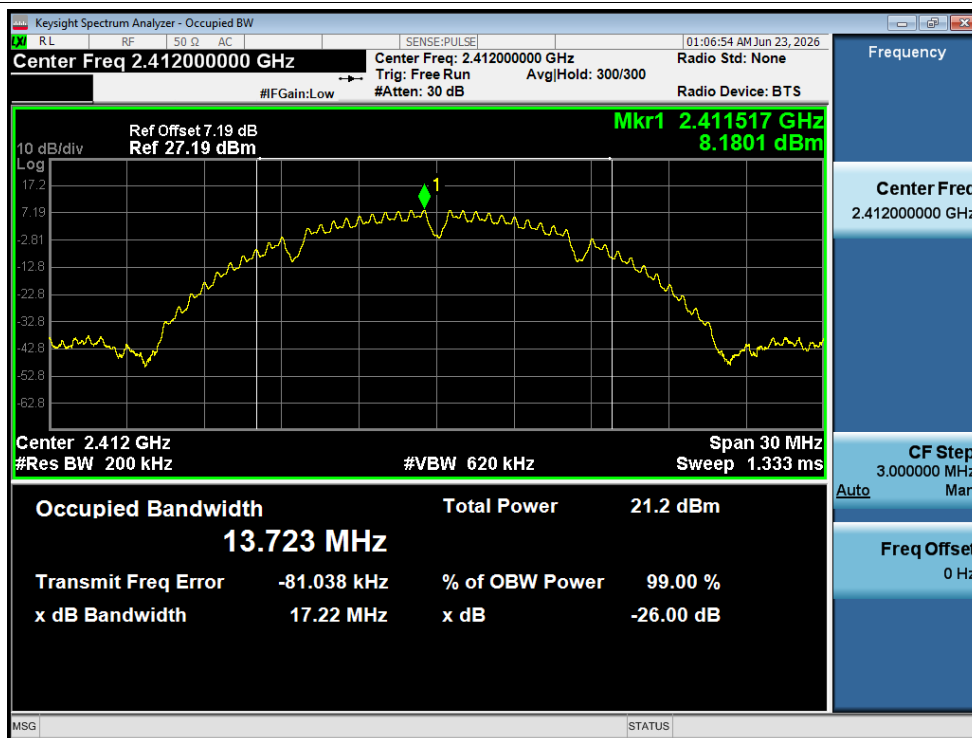
-6dB Bandwidth NVNT n20 2437MHz Ant2



-6dB Bandwidth NVNT n20 2462MHz Ant2

Occupied Channel Bandwidth

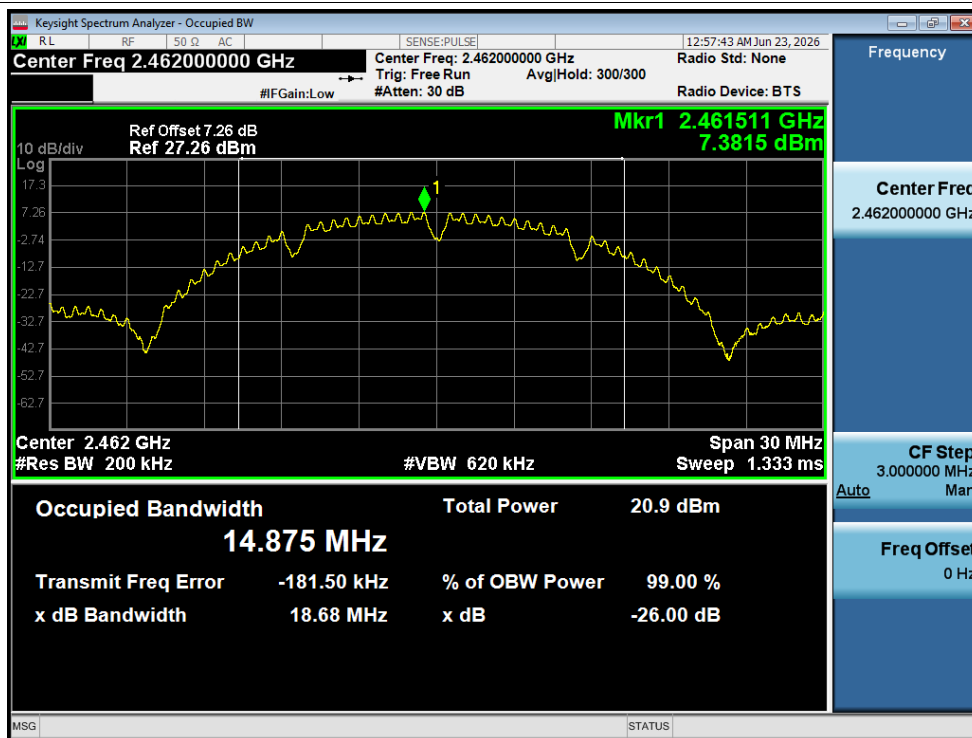
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	13.723
NVNT	b	2437	Ant1	14.355
NVNT	b	2462	Ant1	14.875
NVNT	b	2412	Ant2	14.237
NVNT	b	2437	Ant2	14.264
NVNT	b	2462	Ant2	14.338
NVNT	g	2412	Ant1	16.164
NVNT	g	2437	Ant1	16.402
NVNT	g	2462	Ant1	16.636
NVNT	g	2412	Ant2	16.411
NVNT	g	2437	Ant2	16.431
NVNT	g	2462	Ant2	16.415
NVNT	n20	2412	Ant1	17.257
NVNT	n20	2437	Ant1	17.47
NVNT	n20	2462	Ant1	17.661
NVNT	n20	2412	Ant2	17.489
NVNT	n20	2437	Ant2	17.512
NVNT	n20	2462	Ant2	17.505



OBW NVNT b 2412MHz Ant1



OBW NVNT b 2437MHz Ant1



OBW NVNT b 2462MHz Ant1



OBW NVNT b 2412MHz Ant2