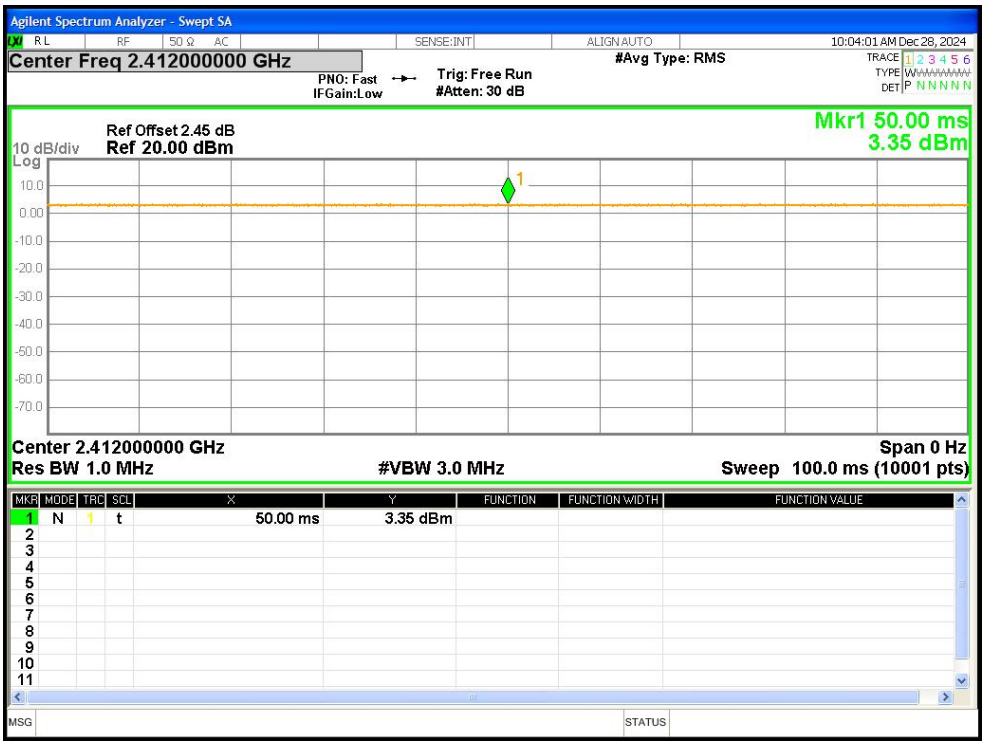
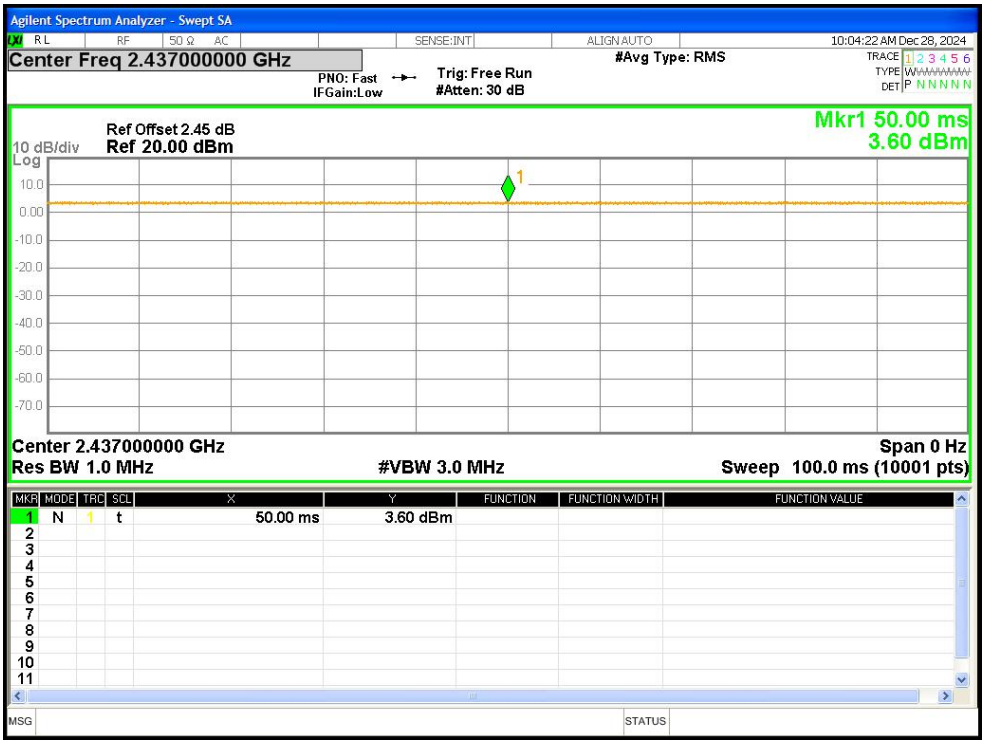
1. Duty Cycle

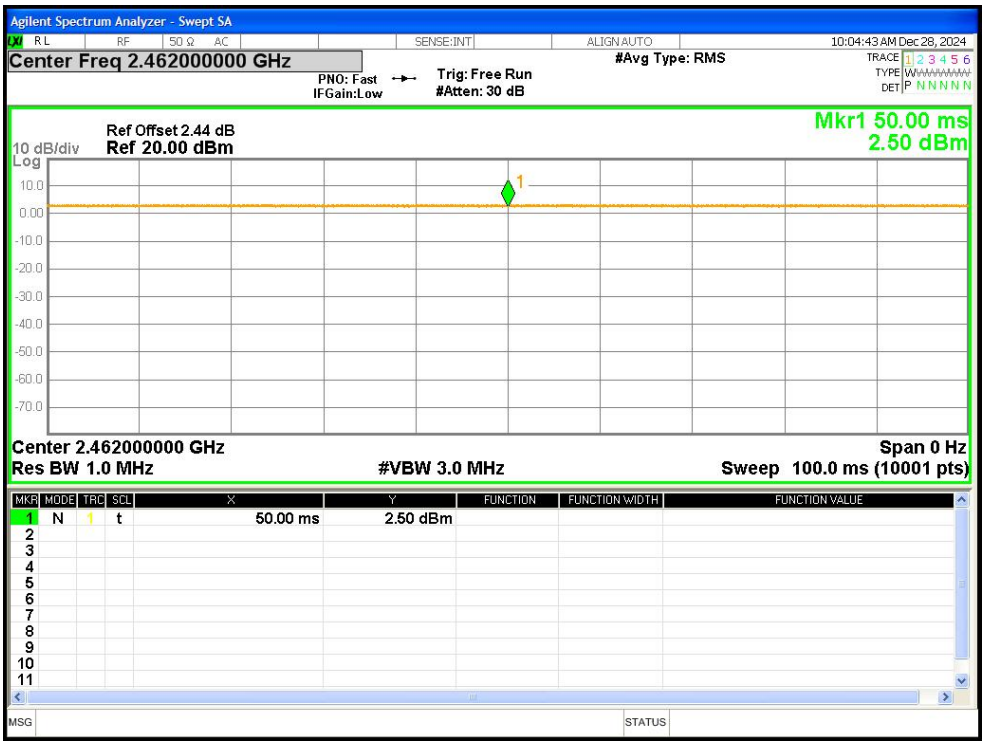
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	100	0	0
NVNT	b	2437	Ant1	100	0	0
NVNT	b	2462	Ant1	100	0	0
NVNT	g	2412	Ant1	100	0	0
NVNT	g	2437	Ant1	100	0	0
NVNT	g	2462	Ant1	100	0	0
NVNT	n20	2412	Ant1	100	0	0
NVNT	n20	2437	Ant1	100	0	0
NVNT	n20	2462	Ant1	100	0	0
NVNT	n40	2422	Ant1	100	0	0
NVNT	n40	2437	Ant1	100	0	0
NVNT	n40	2452	Ant1	100	0	0



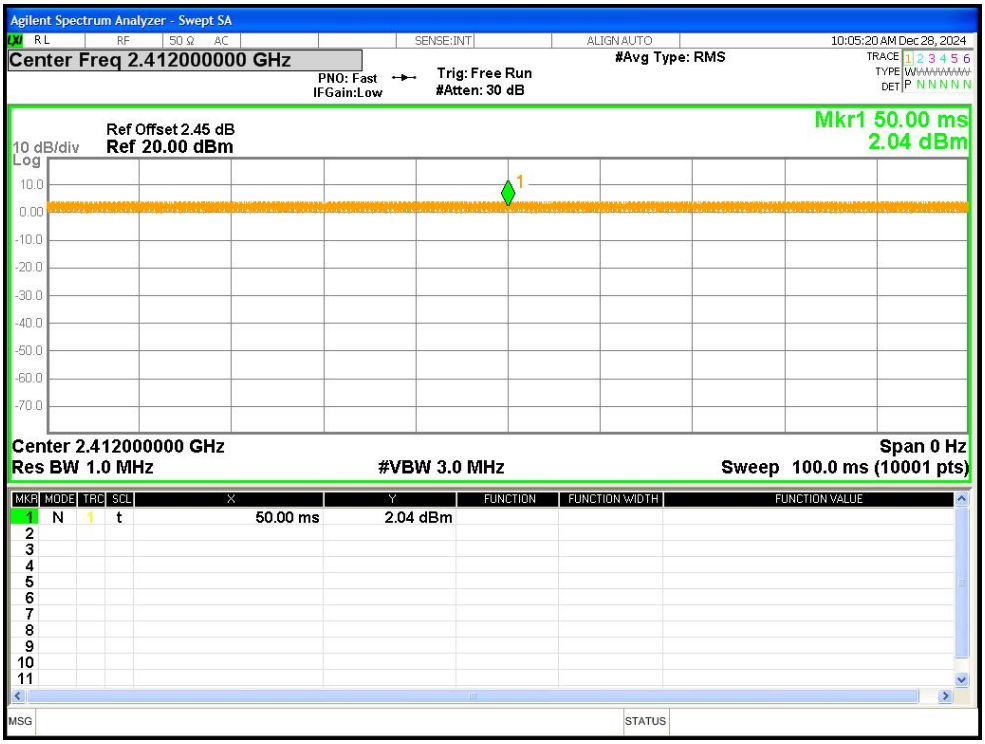
Duty Cycle NVNT b 2412MHz Ant1



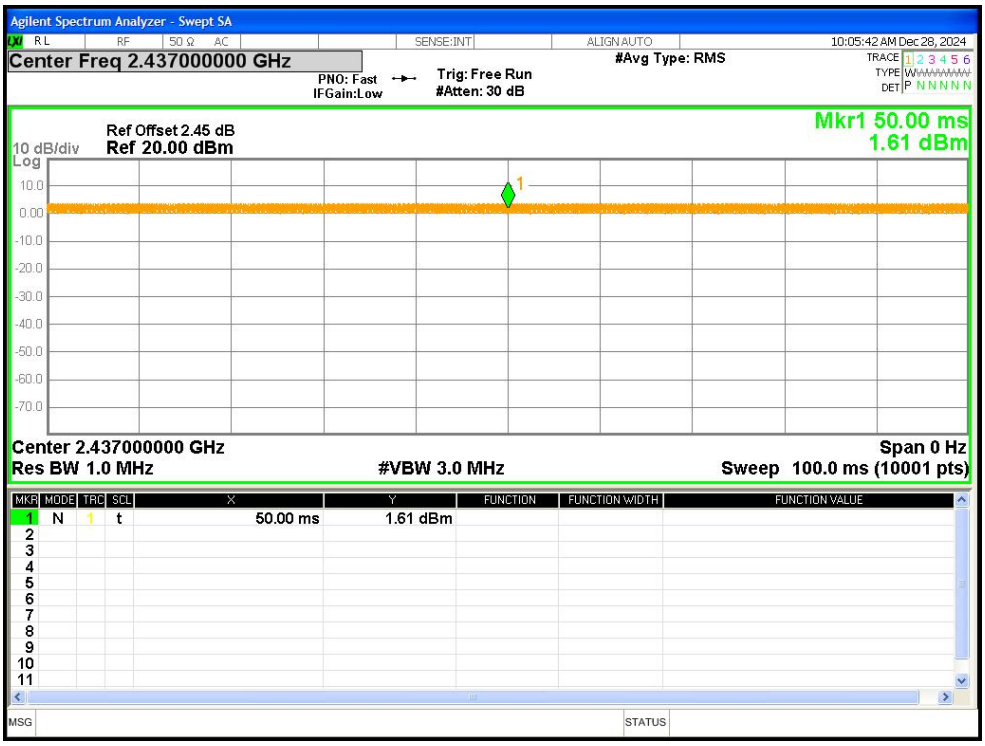
Duty Cycle NVNT b 2437MHz Ant1



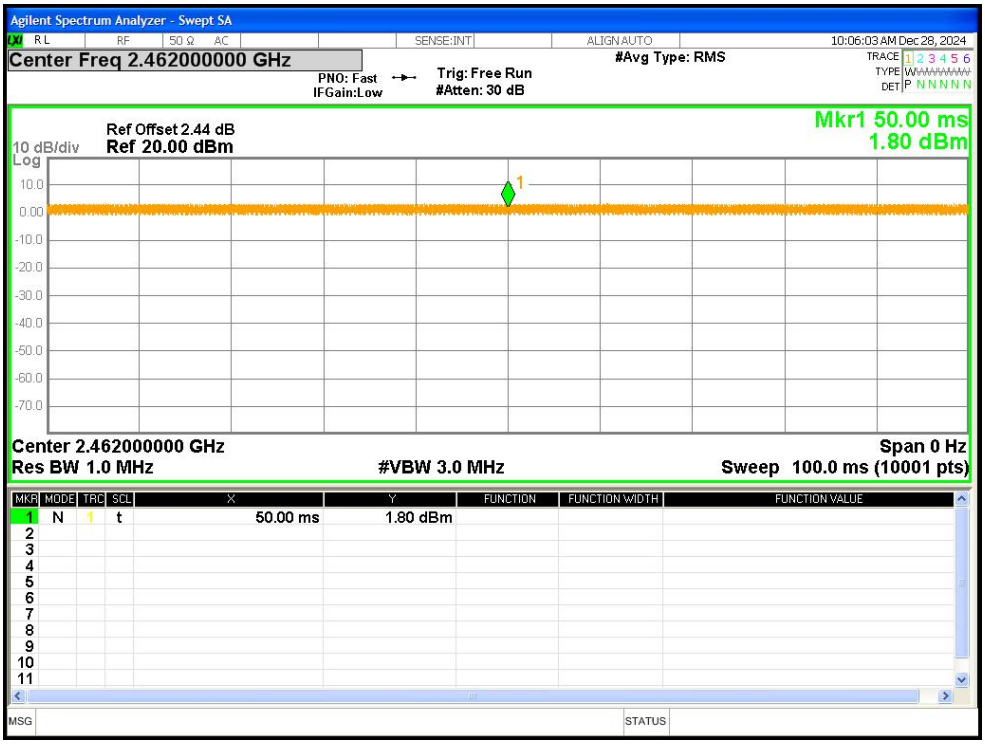
Duty Cycle NVNT b 2462MHz Ant1



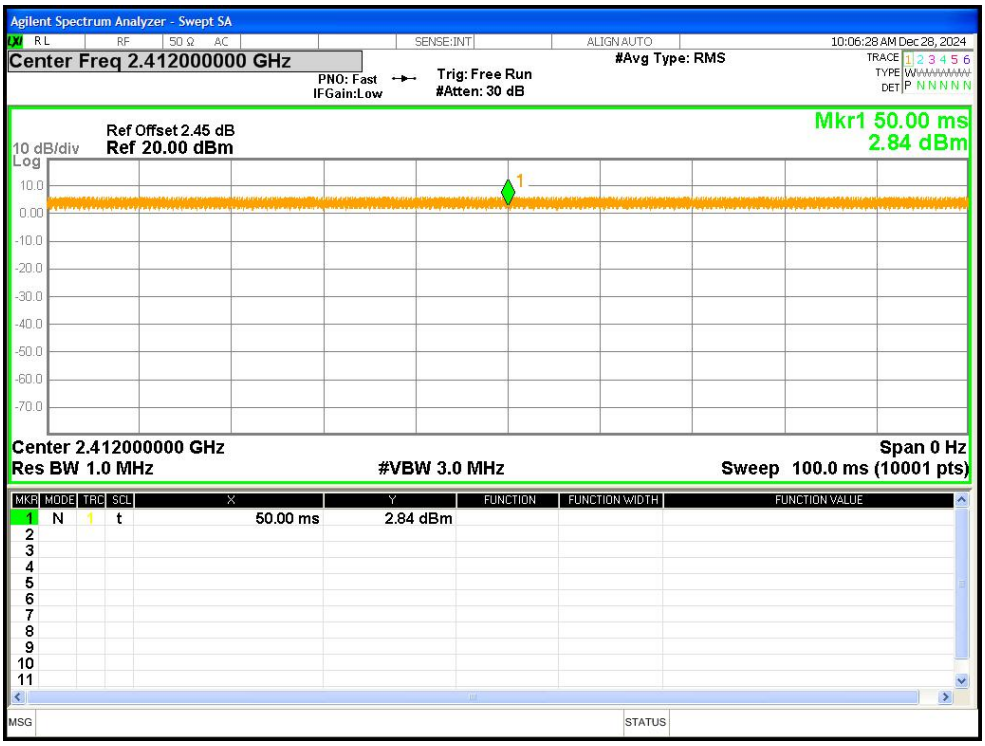
Duty Cycle NVNT g 2412MHz Ant1



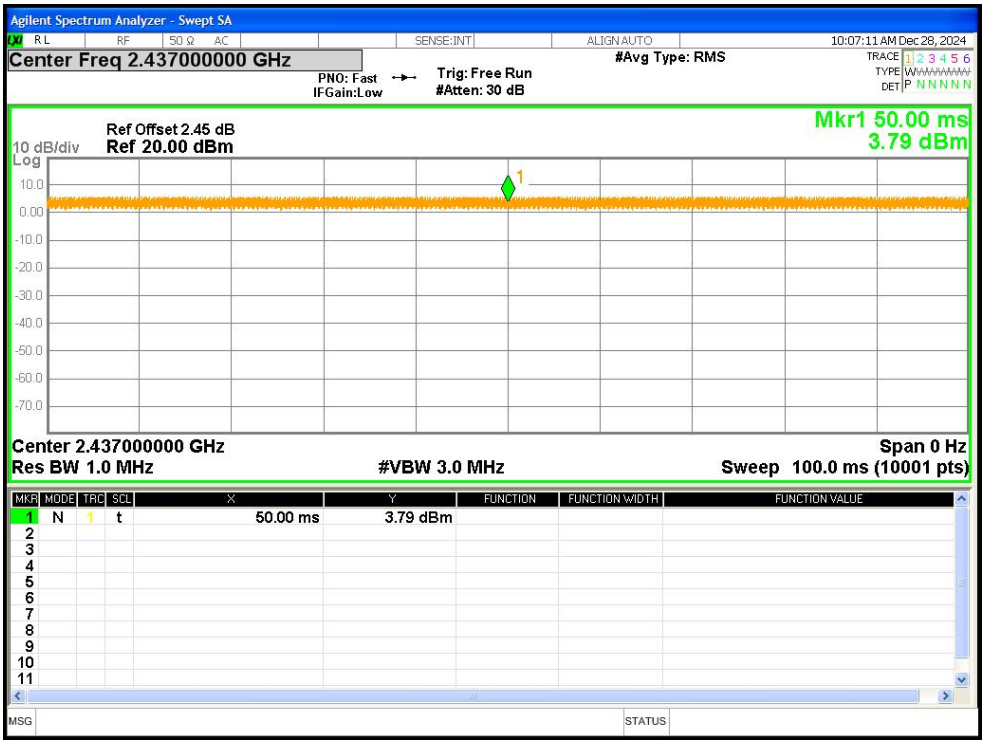
Duty Cycle NVNT g 2437MHz Ant1



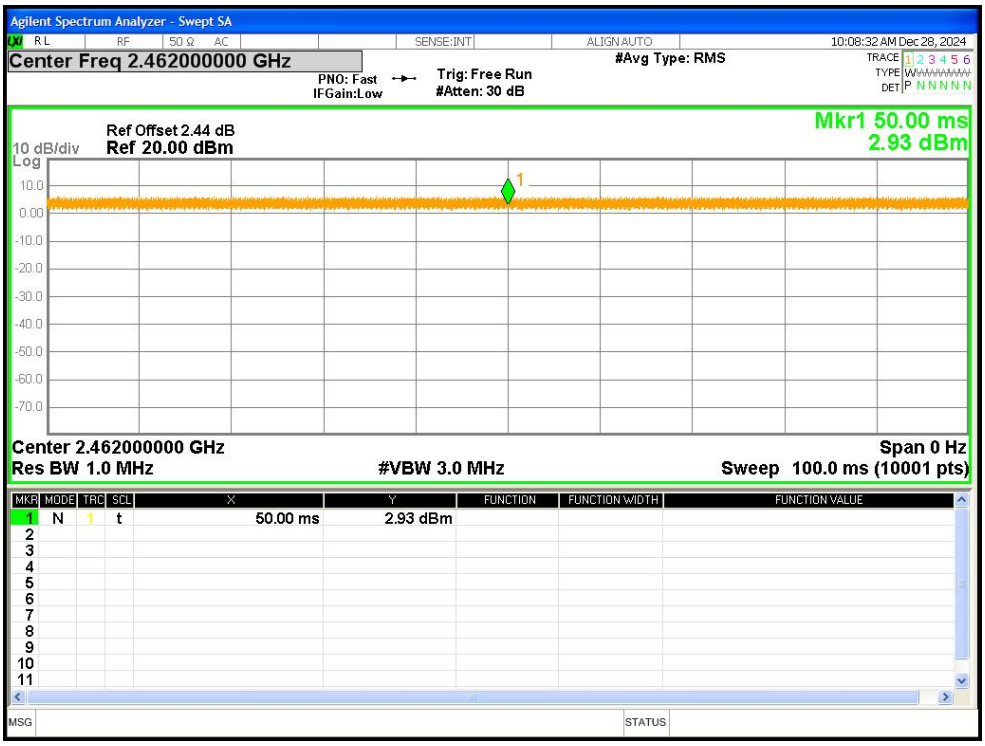
Duty Cycle NVNT g 2462MHz Ant1



Duty Cycle NVNT n20 2412MHz Ant1

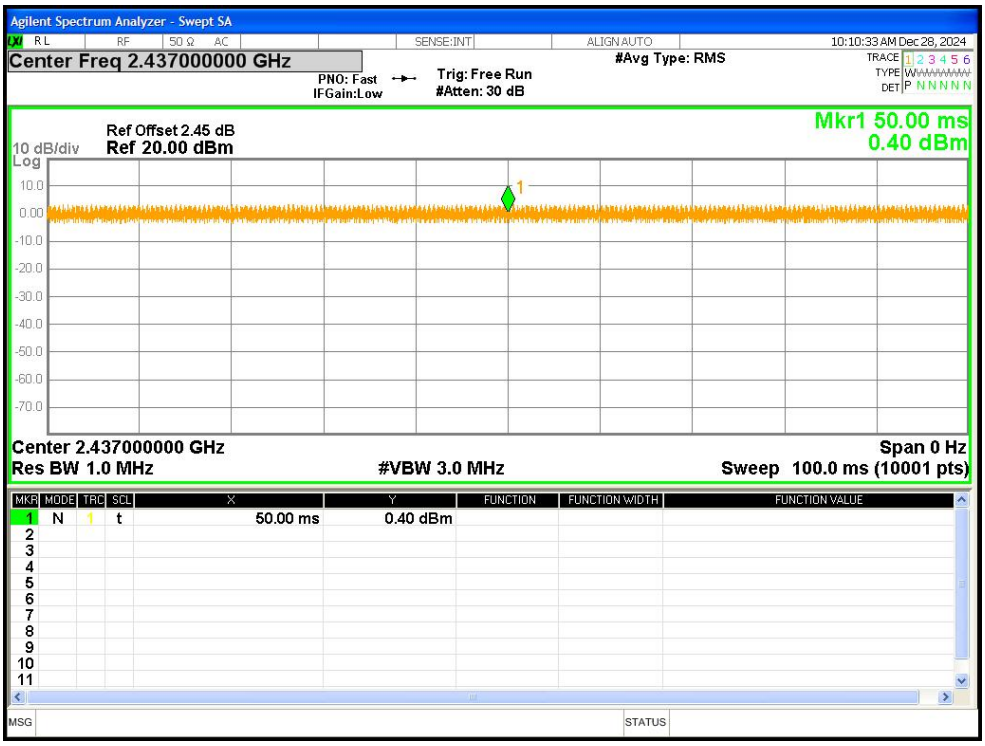


Duty Cycle NVNT n20 2437MHz Ant1

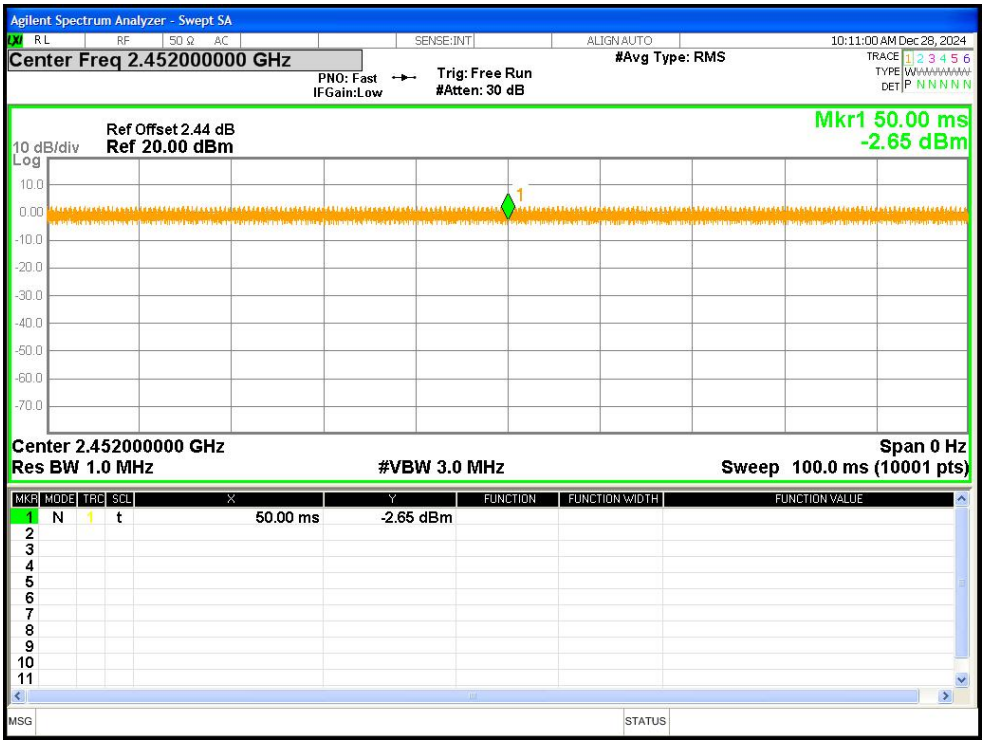


Duty Cycle NVNT n20 2462MHz Ant1

Duty Cycle NVNT n40 2422MHz Ant1



Duty Cycle NVNT n40 2437MHz Ant1



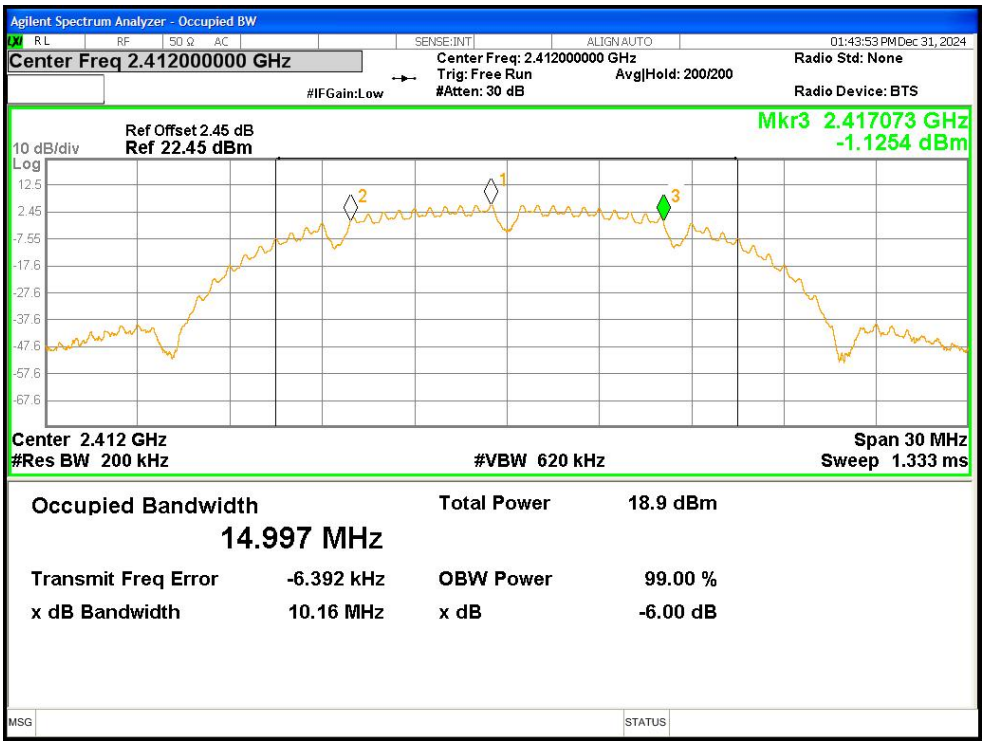
Duty Cycle NVNT n40 2452MHz Ant1

2. Maximum Peak Conducted Output Power

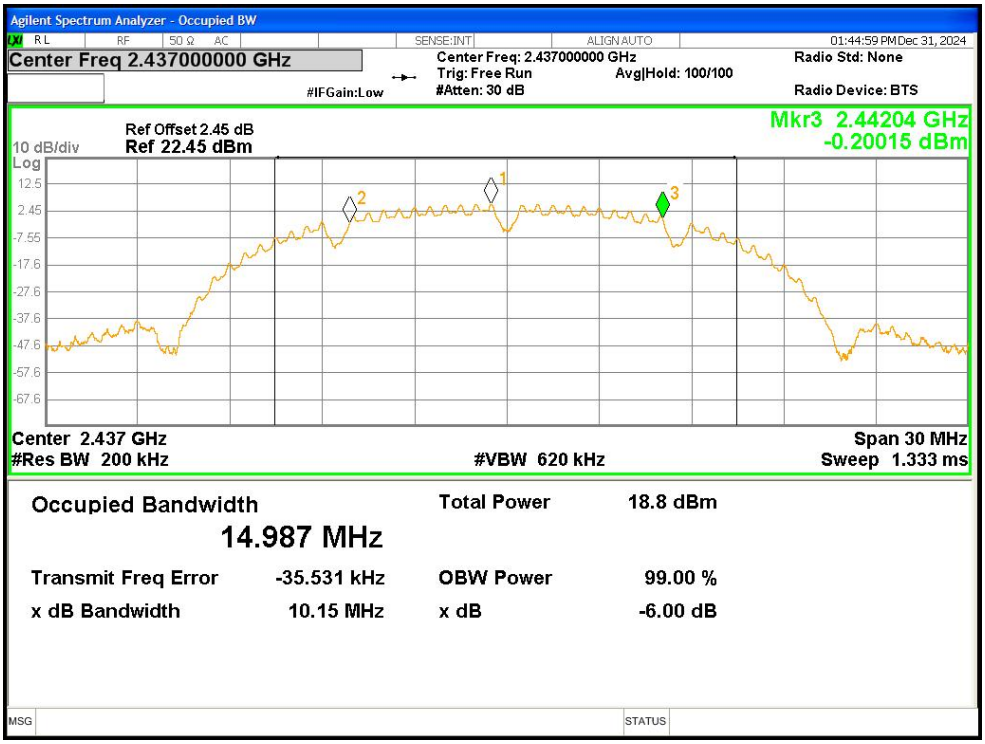
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	12.46	0	12.46	30	Pass
NVNT	b	2437	Ant1	11.76	0	11.76	30	Pass
NVNT	b	2462	Ant1	11.02	0	11.02	30	Pass
NVNT	g	2412	Ant1	12.76	0	12.76	30	Pass
NVNT	g	2437	Ant1	12.56	0	12.56	30	Pass
NVNT	g	2462	Ant1	11.88	0	11.88	30	Pass
NVNT	n20	2412	Ant1	13.27	0	13.27	30	Pass
NVNT	n20	2437	Ant1	12.43	0	12.43	30	Pass
NVNT	n20	2462	Ant1	12.12	0	12.12	30	Pass
NVNT	n40	2422	Ant1	13.94	0	13.94	30	Pass
NVNT	n40	2437	Ant1	13.36	0	13.36	30	Pass
NVNT	n40	2452	Ant1	12.86	0	12.86	30	Pass

3. -6dB Bandwidth

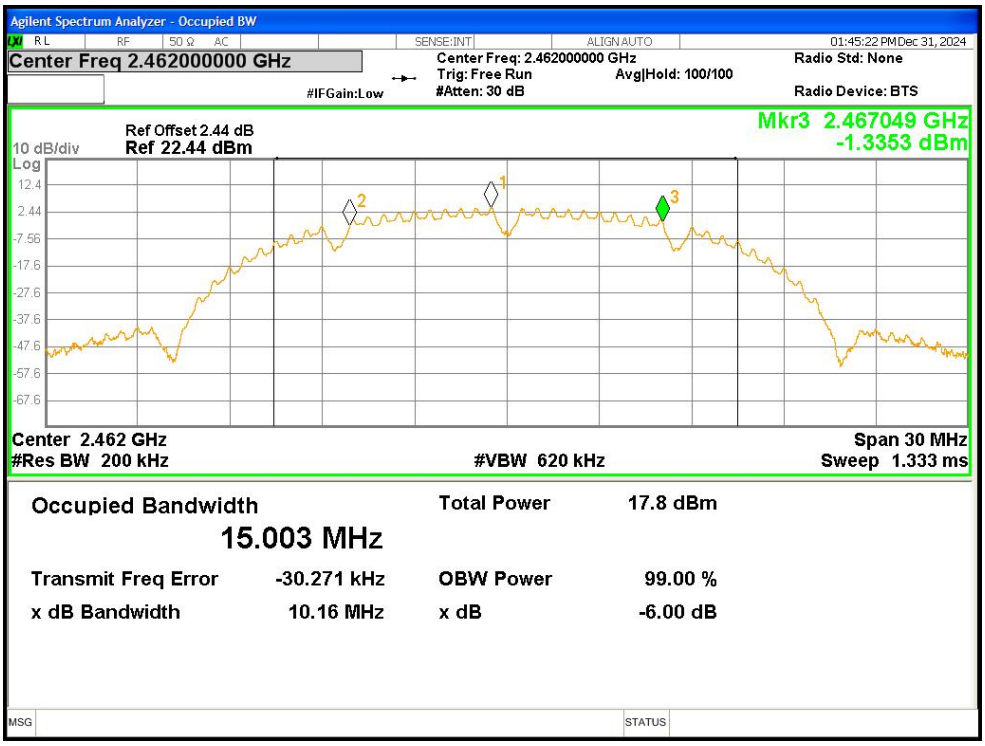
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	10.158	0.5	Pass
NVNT	b	2437	Ant1	10.151	0.5	Pass
NVNT	b	2462	Ant1	10.158	0.5	Pass
NVNT	g	2412	Ant1	16.373	0.5	Pass
NVNT	g	2437	Ant1	16.378	0.5	Pass
NVNT	g	2462	Ant1	16.398	0.5	Pass
NVNT	n20	2412	Ant1	17.596	0.5	Pass
NVNT	n20	2437	Ant1	17.576	0.5	Pass
NVNT	n20	2462	Ant1	17.613	0.5	Pass
NVNT	n40	2422	Ant1	36.12	0.5	Pass
NVNT	n40	2437	Ant1	35.933	0.5	Pass
NVNT	n40	2452	Ant1	35.943	21.5	Pass



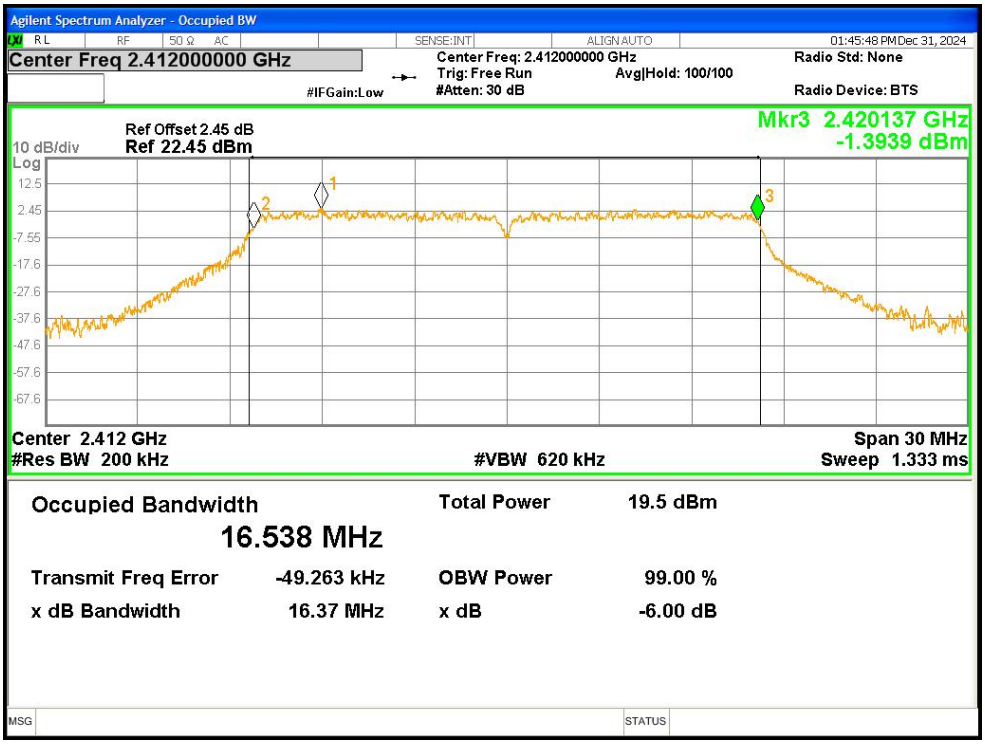
-6dB Bandwidth NVNT b 2412MHz Ant1



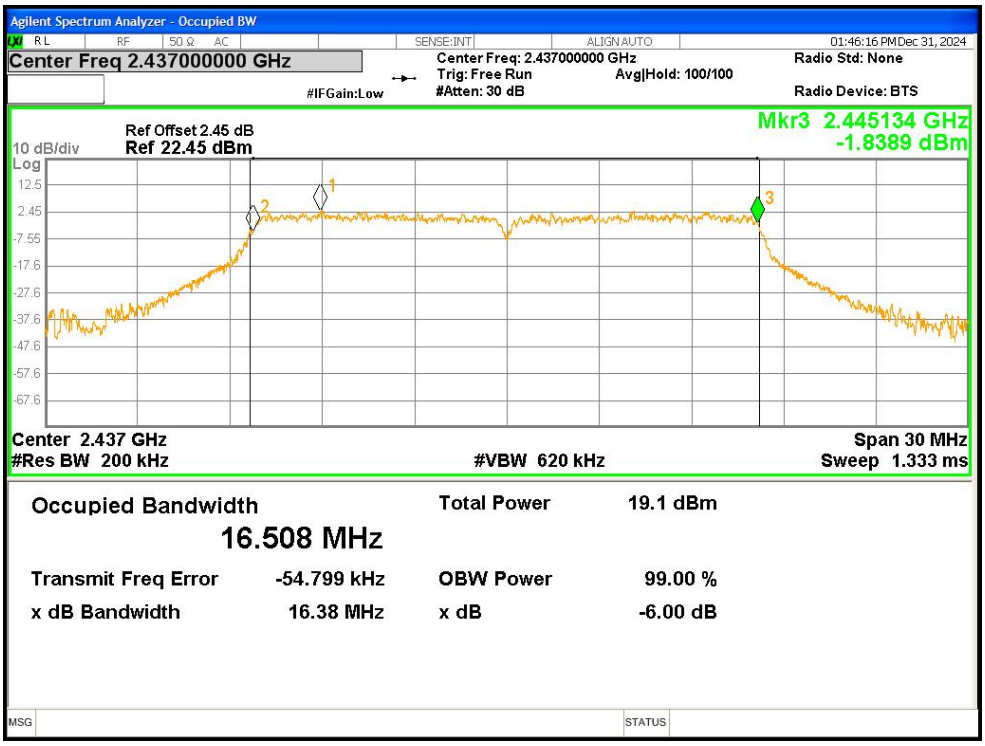
-6dB Bandwidth NVNT b 2437MHz Ant1



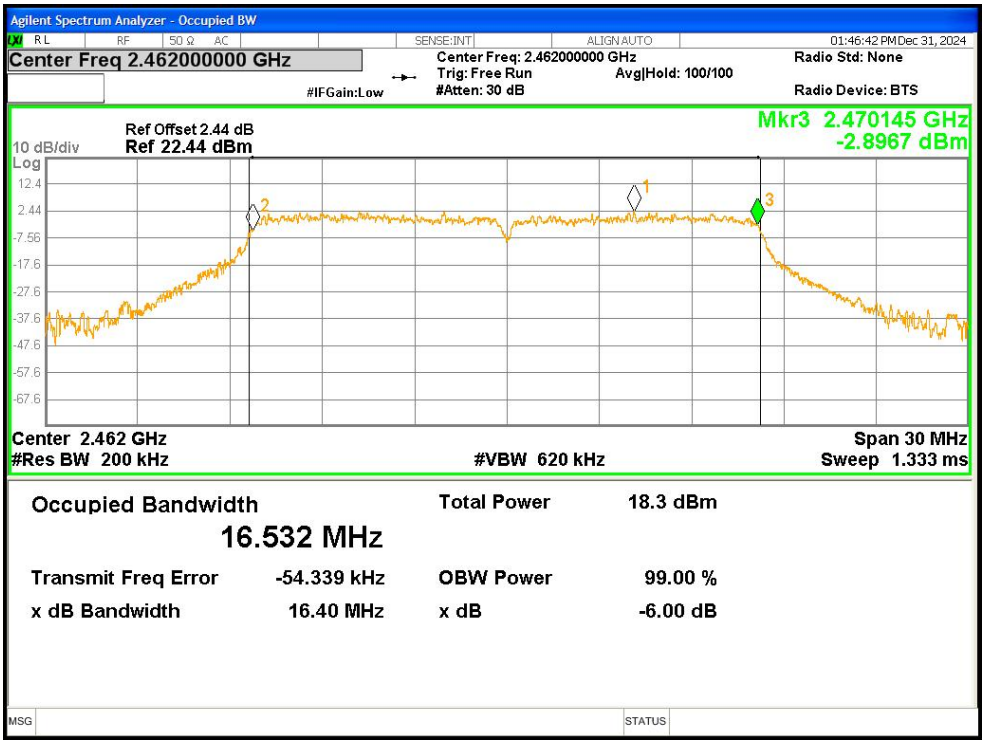
-6dB Bandwidth NVNT b 2462MHz Ant1



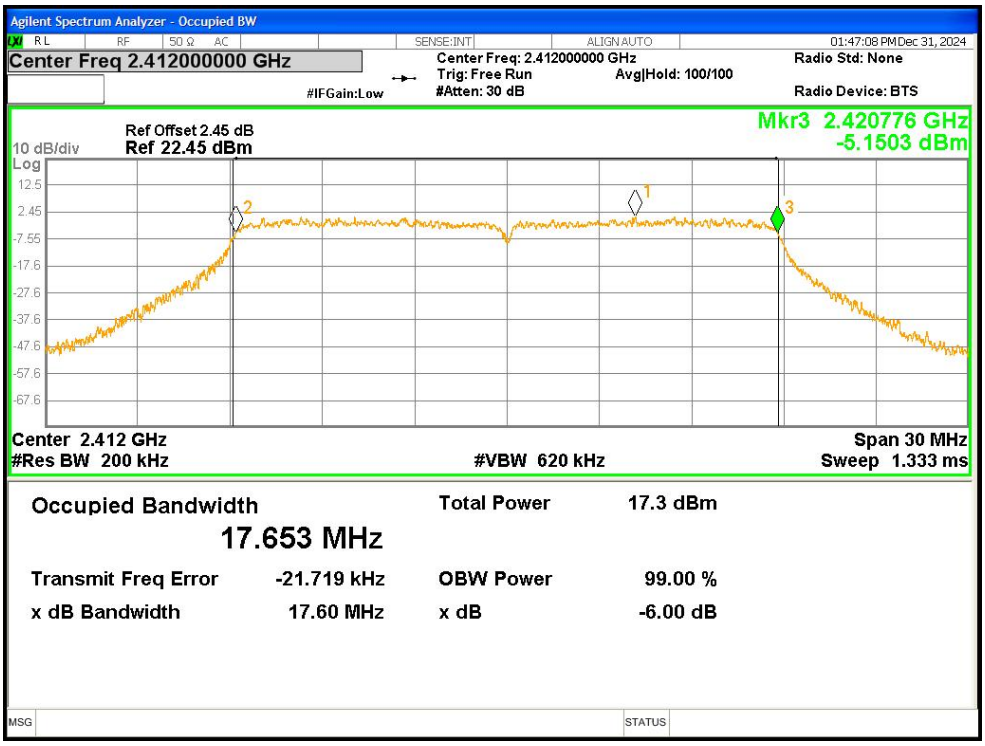
-6dB Bandwidth NVNT g 2412MHz Ant1



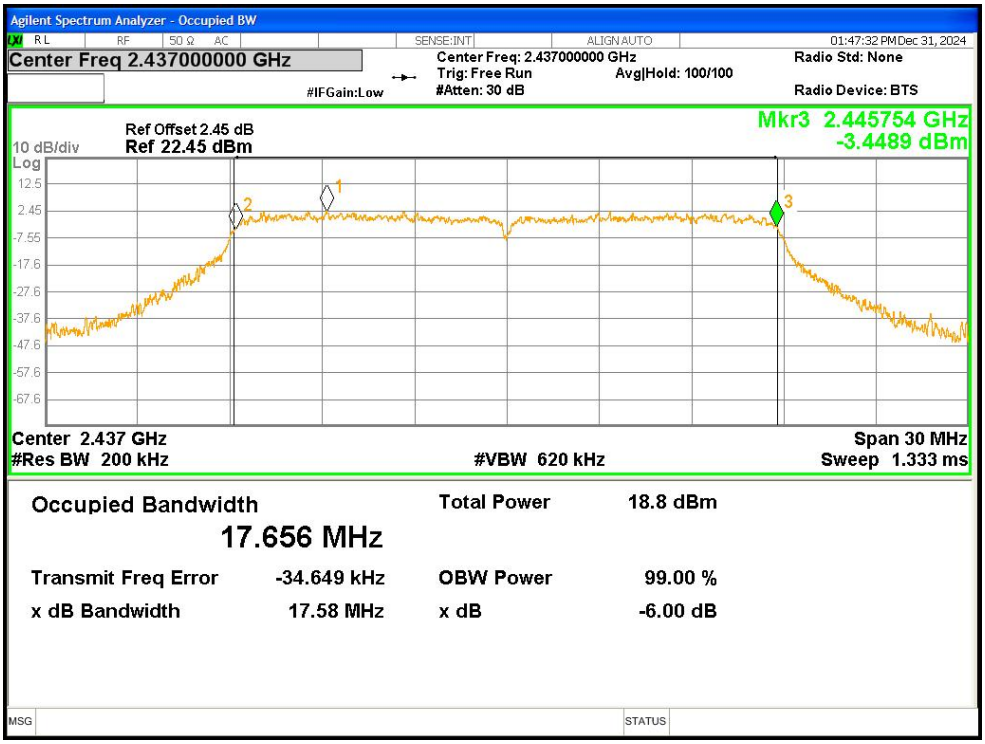
-6dB Bandwidth NVNT g 2437MHz Ant1



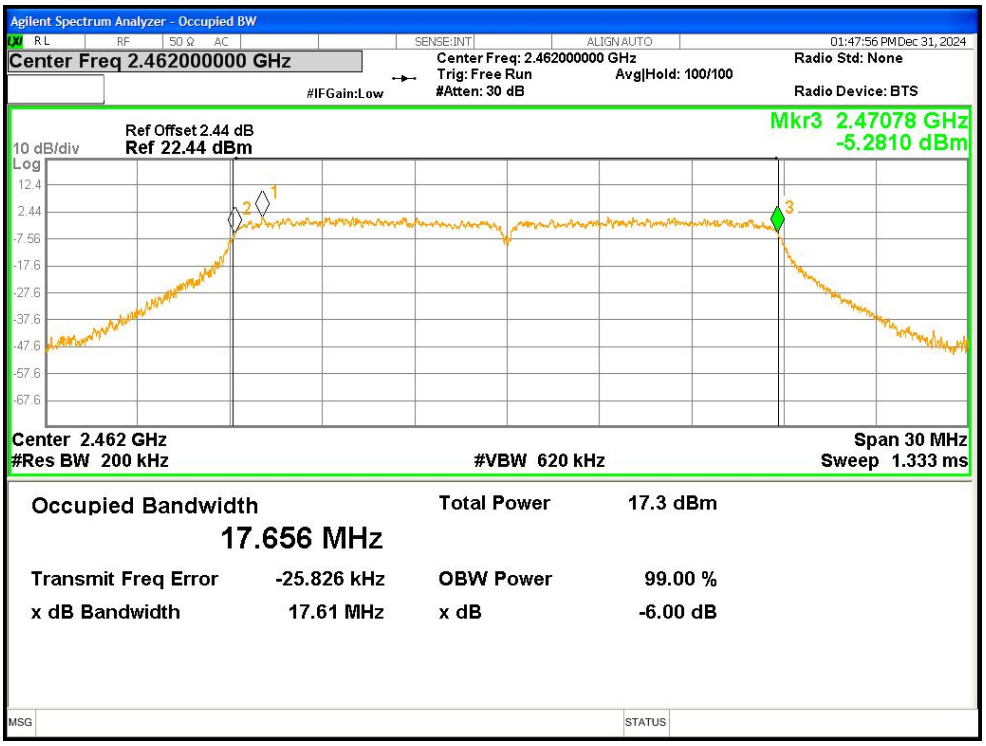
-6dB Bandwidth NVNT g 2462MHz Ant1



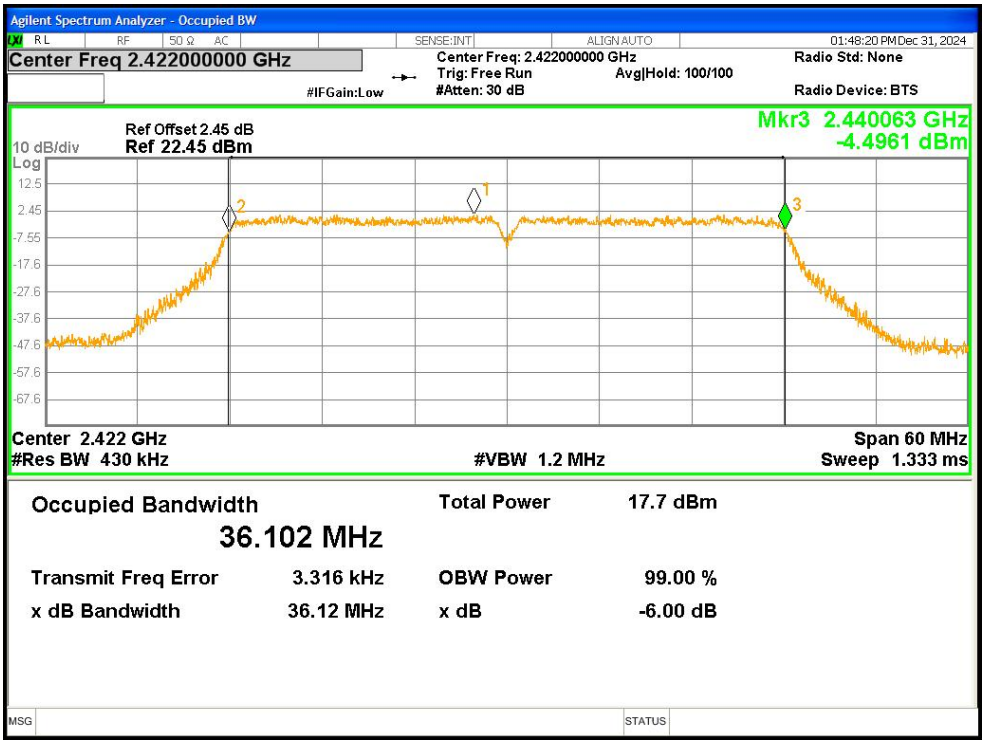
-6dB Bandwidth NVNT n20 2412MHz Ant1



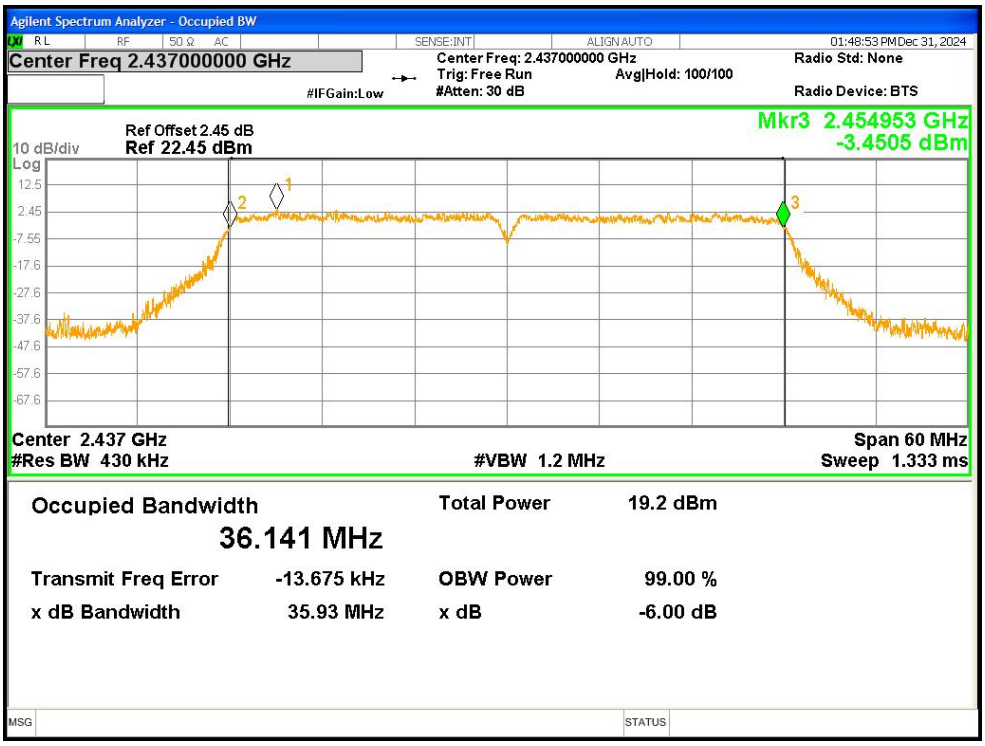
-6dB Bandwidth NVNT n20 2437MHz Ant1



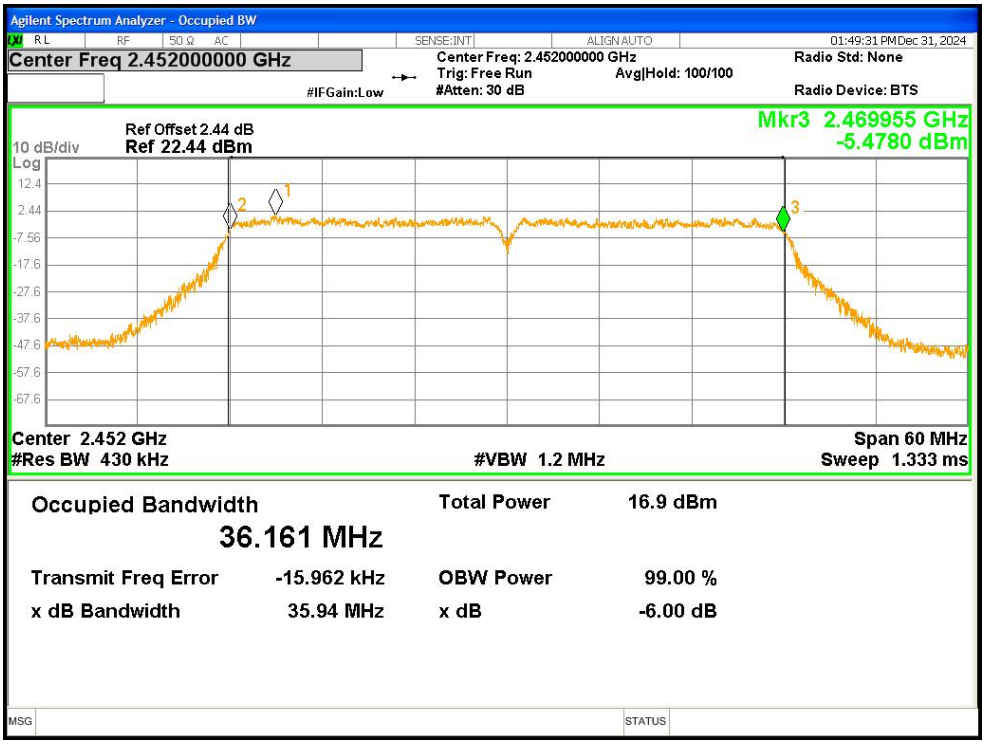
-6dB Bandwidth NVNT n20 2462MHz Ant1



-6dB Bandwidth NVNT n40 2422MHz Ant1



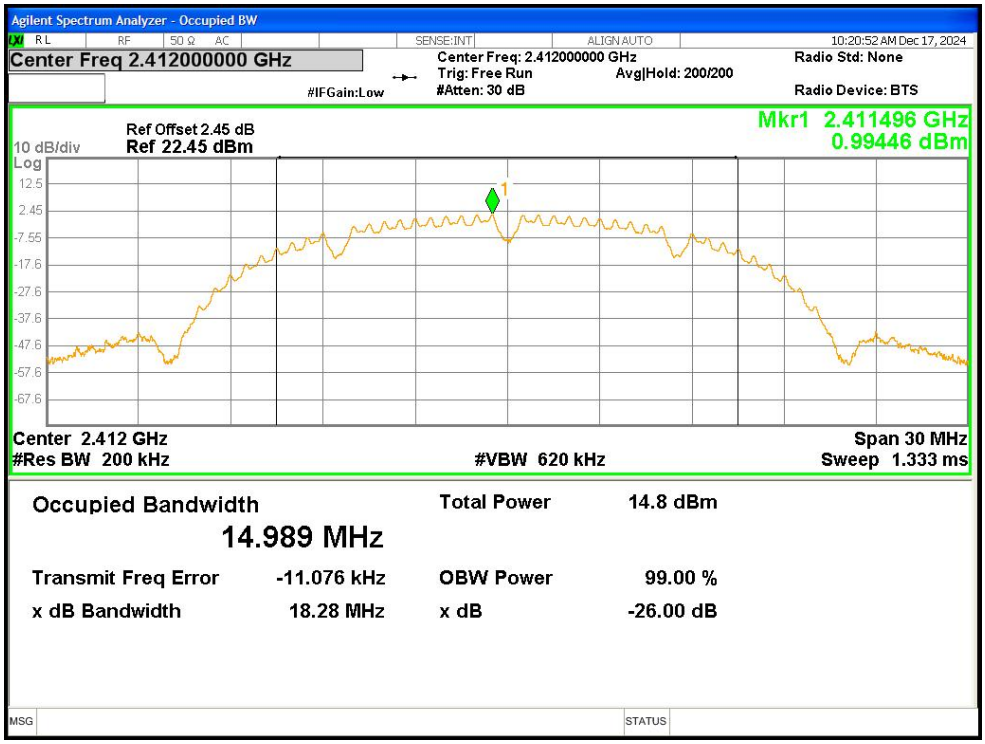
-6dB Bandwidth NVNT n40 2437MHz Ant1



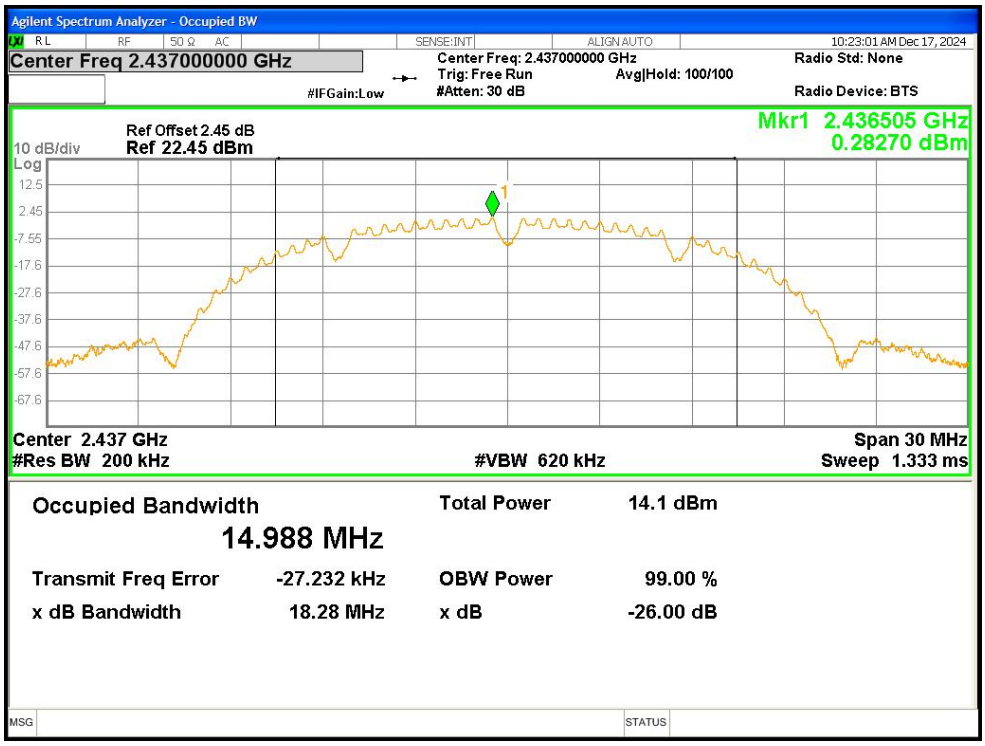
-6dB Bandwidth NVNT n40 2452MHz Ant1

4. Occupied Channel Bandwidth

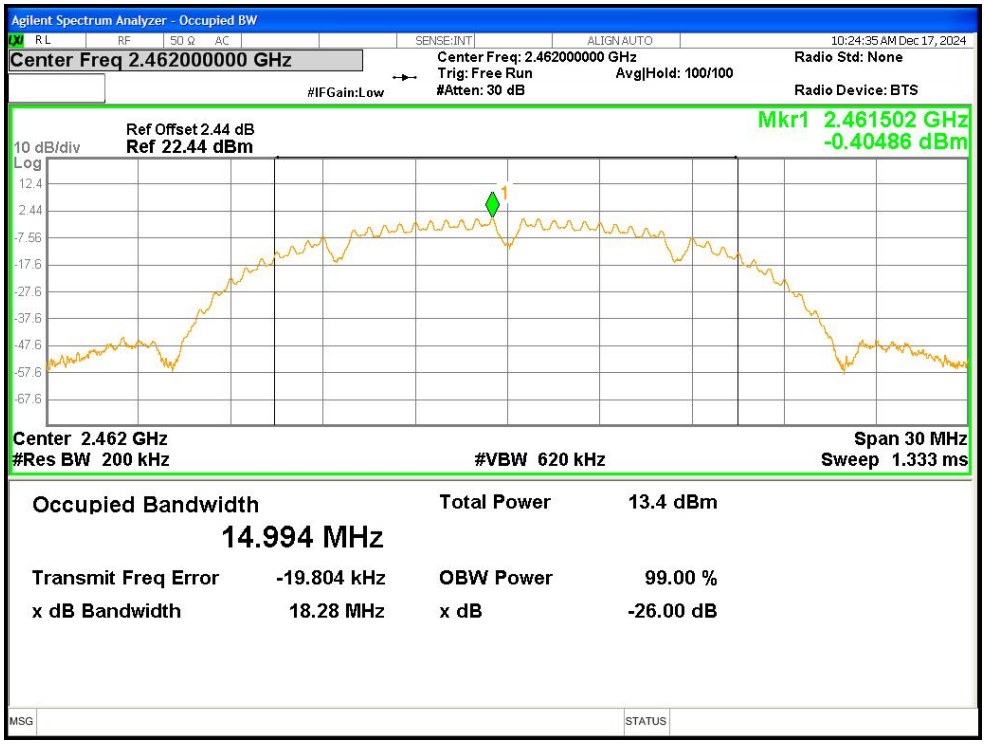
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	14.989
NVNT	b	2437	Ant1	14.988
NVNT	b	2462	Ant1	14.994
NVNT	g	2412	Ant1	16.518
NVNT	g	2437	Ant1	16.482
NVNT	g	2462	Ant1	16.52
NVNT	n20	2412	Ant1	17.642
NVNT	n20	2437	Ant1	17.681
NVNT	n20	2462	Ant1	17.65
NVNT	n40	2422	Ant1	36.12
NVNT	n40	2437	Ant1	36.16
NVNT	n40	2452	Ant1	36.165



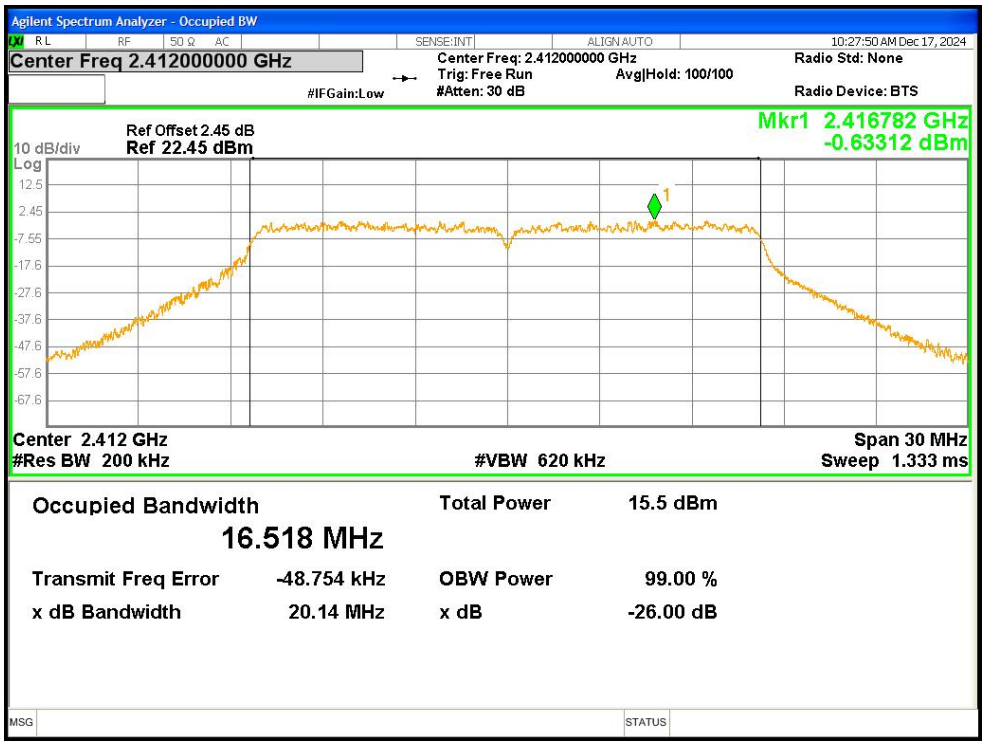
OBW NVNT b 2412MHz Ant1



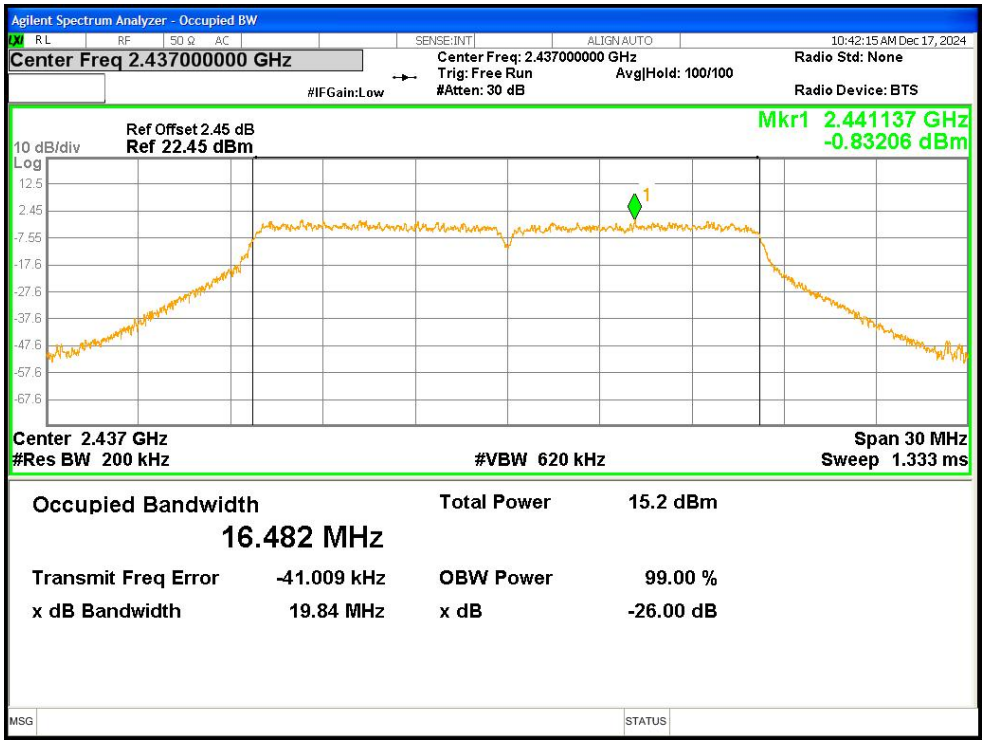
OBW NVNT b 2437MHz Ant1



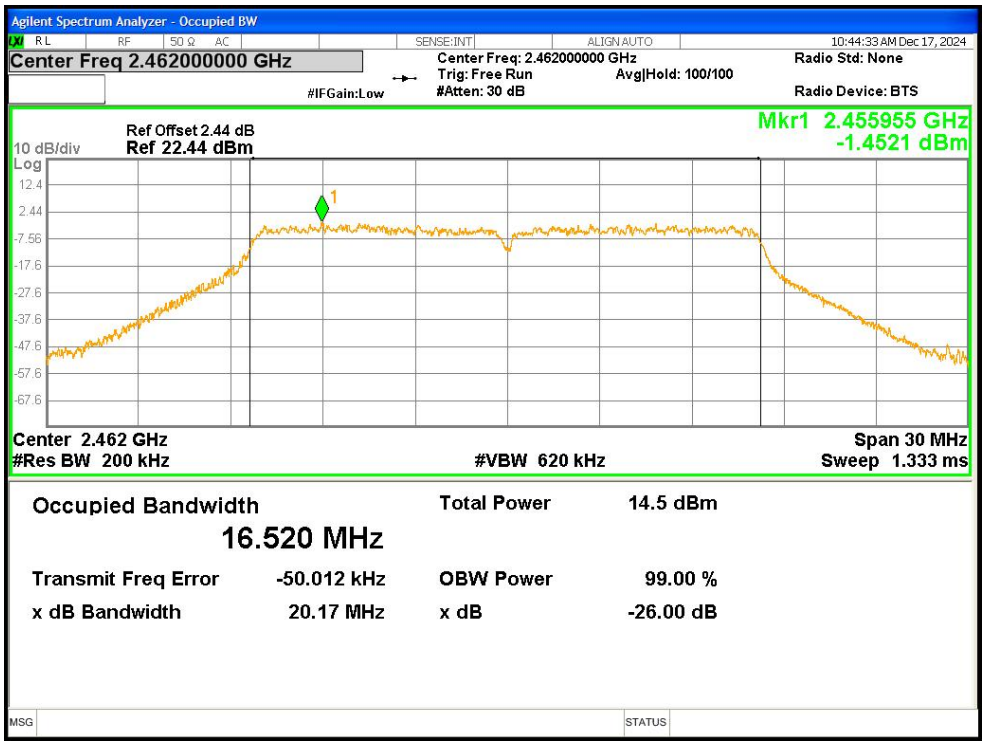
OBW NVNT b 2462MHz Ant1



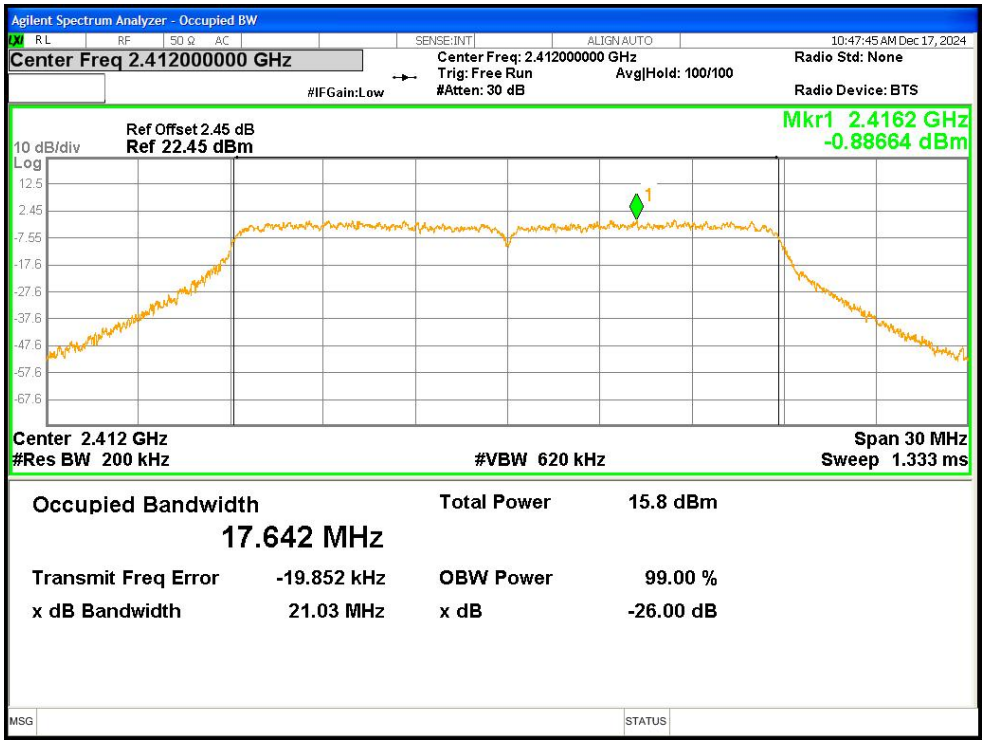
OBW NVNT g 2412MHz Ant1



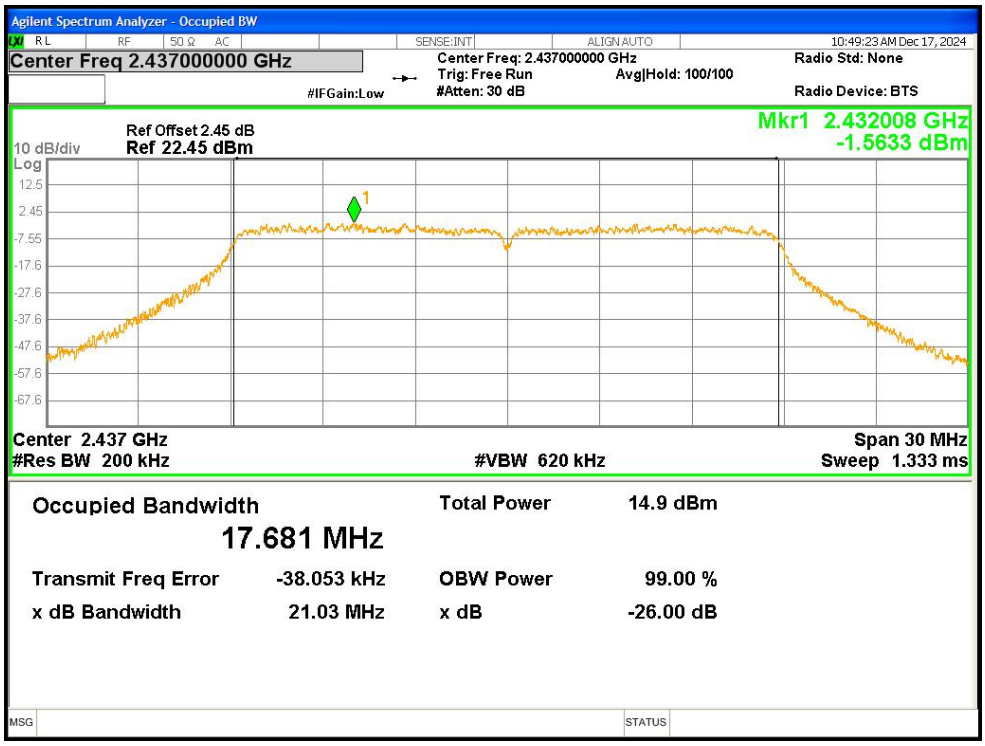
OBW NVNT g 2437MHz Ant1



OBW NVNT g 2462MHz Ant1



OBW NVNT n20 2412MHz Ant1



OBW NVNT n20 2437MHz Ant1