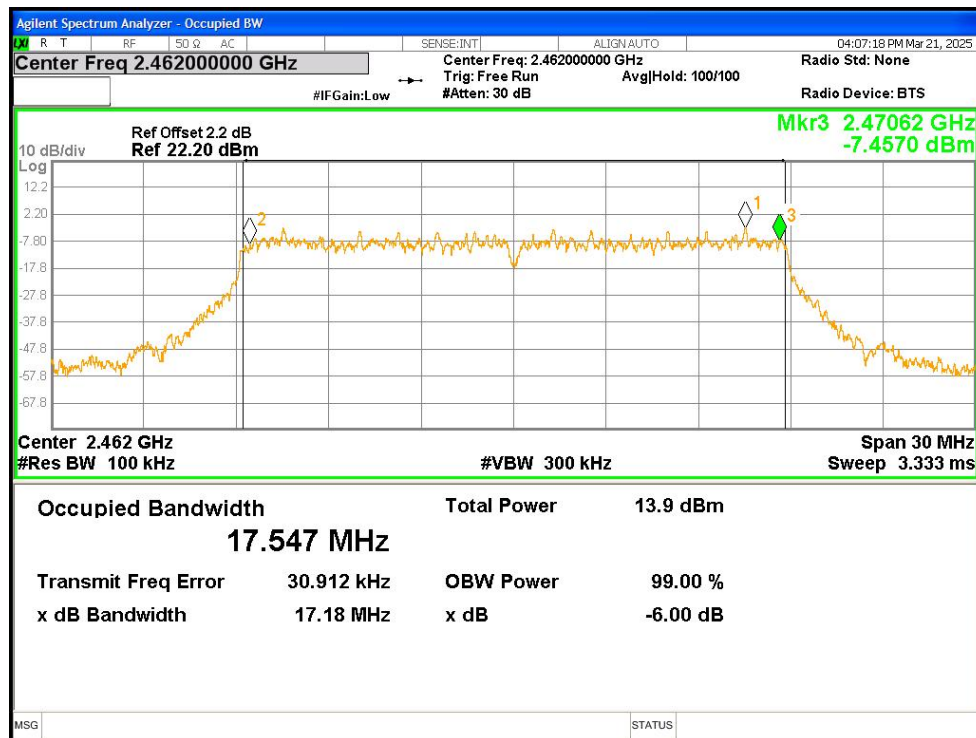
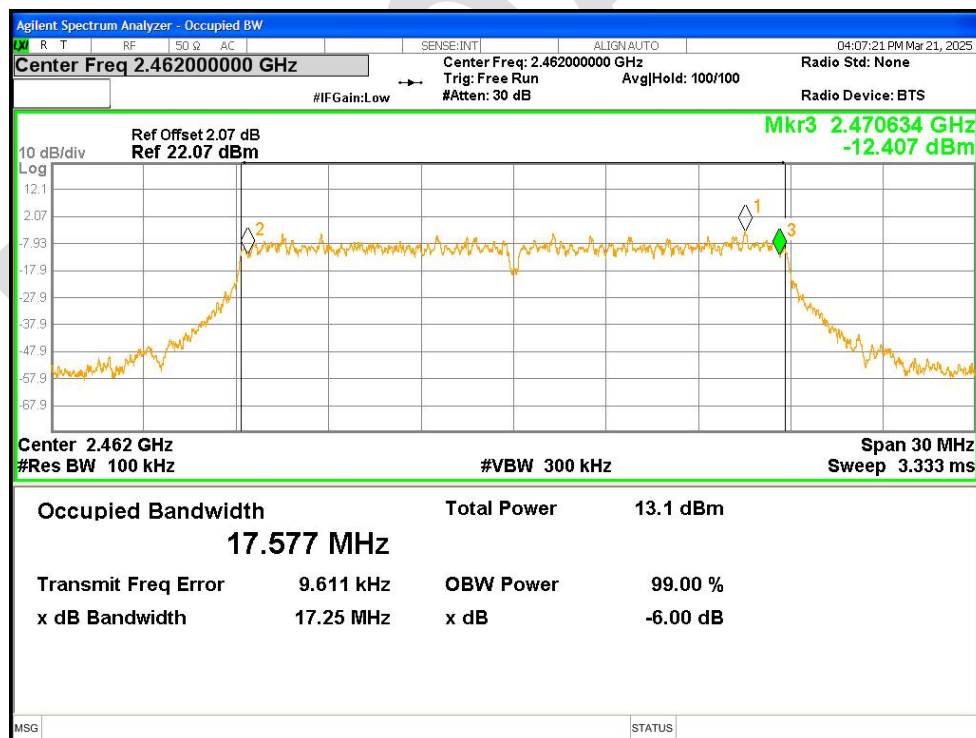
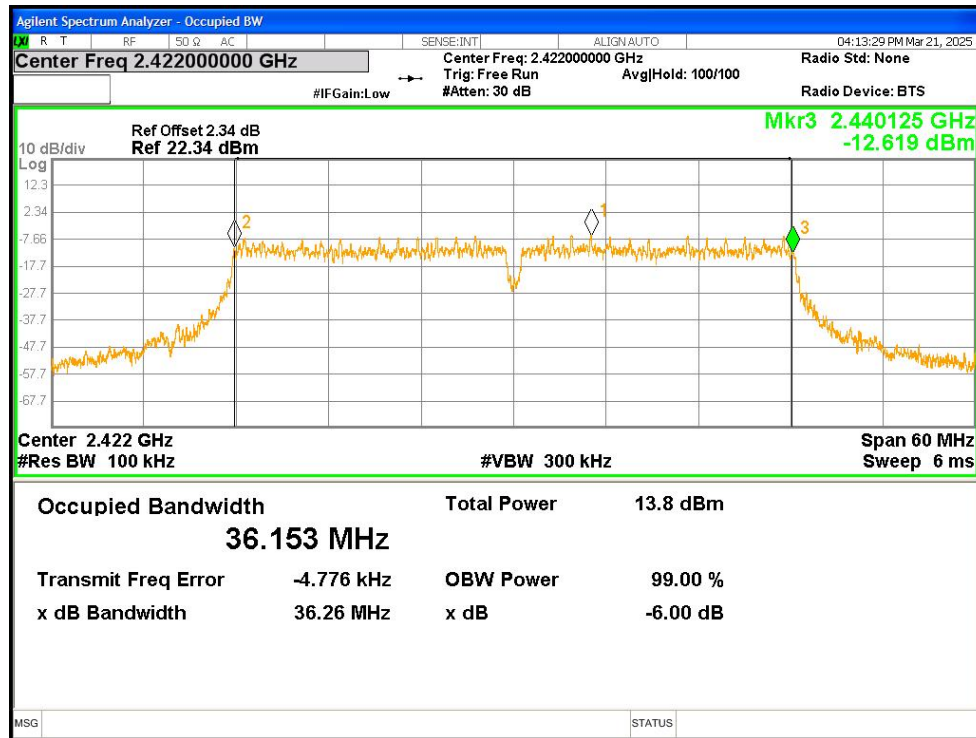




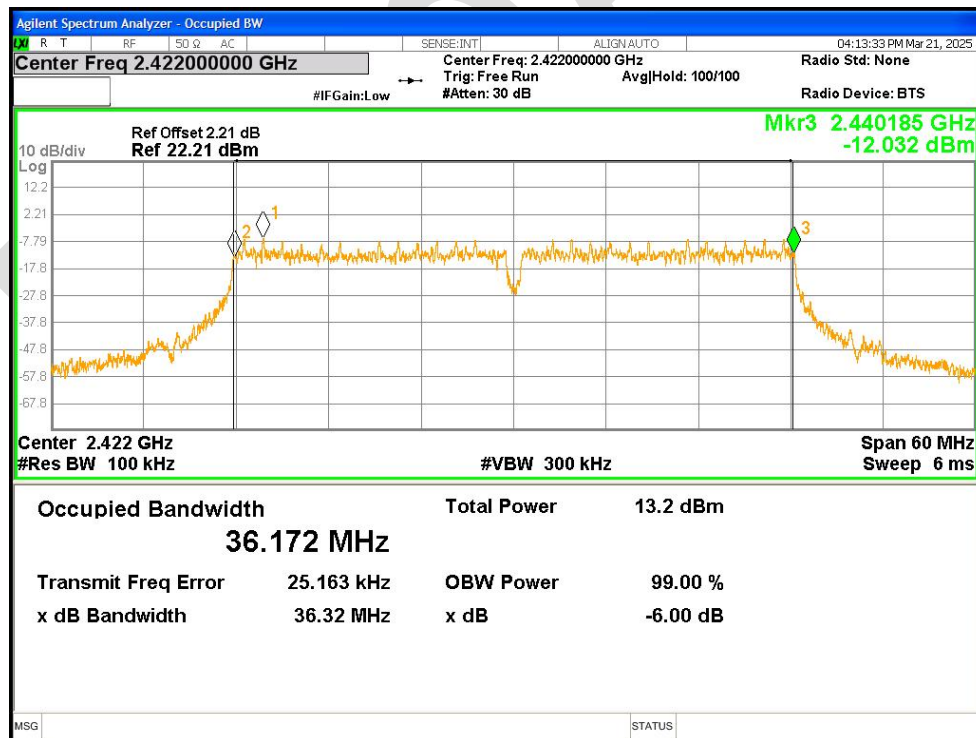
-6dB Bandwidth NVNT n20 2462MHz Ant2



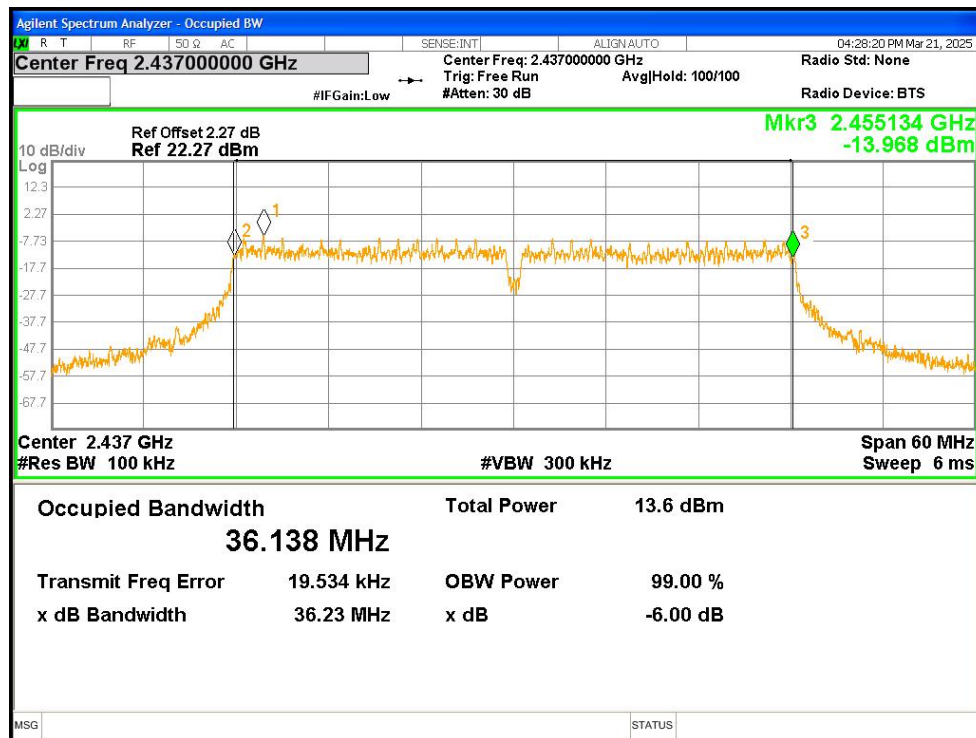
-6dB Bandwidth NVNT n40 2422MHz Ant1



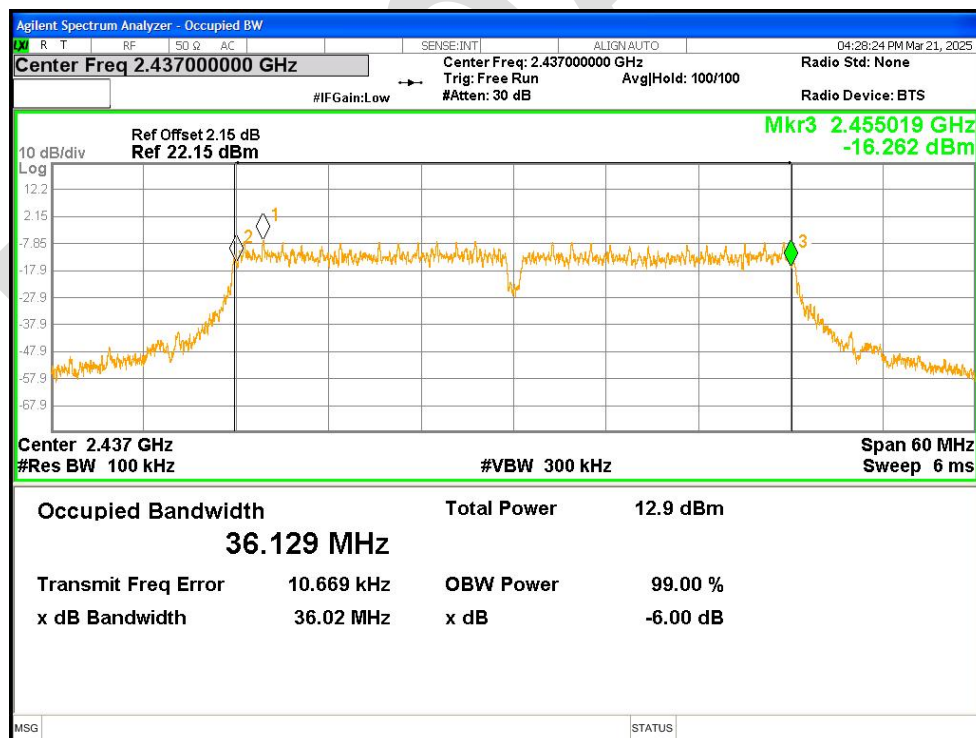
-6dB Bandwidth NVNT n40 2422MHz Ant2



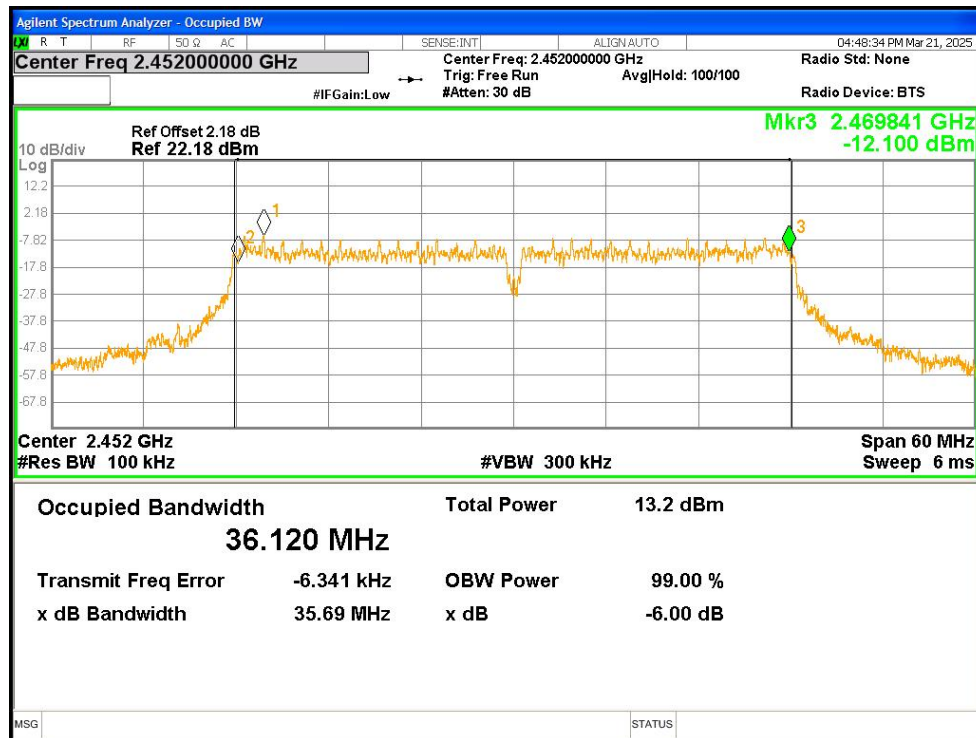
-6dB Bandwidth NVNT n40 2437MHz Ant1



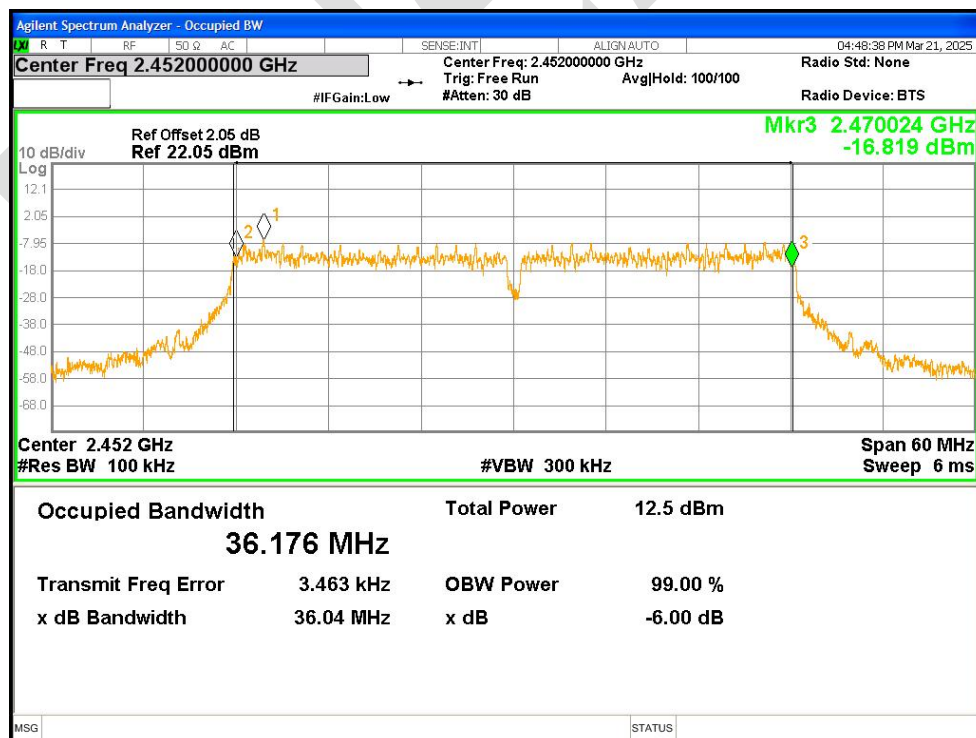
-6dB Bandwidth NVNT n40 2437MHz Ant2



-6dB Bandwidth NVNT n40 2452MHz Ant1



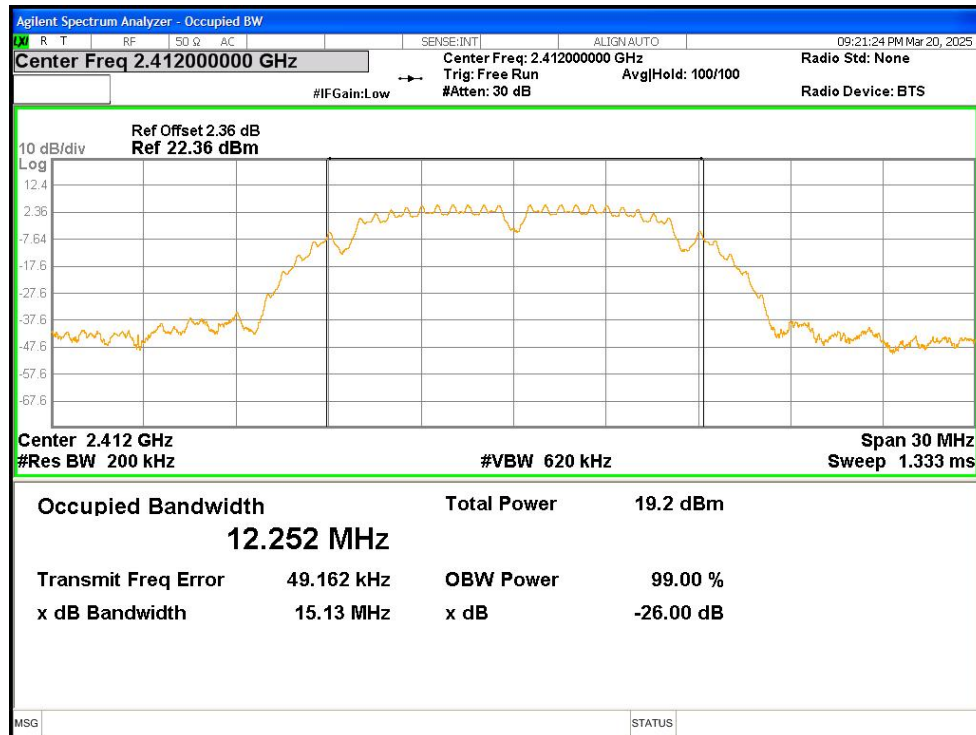
-6dB Bandwidth NVNT n40 2452MHz Ant2



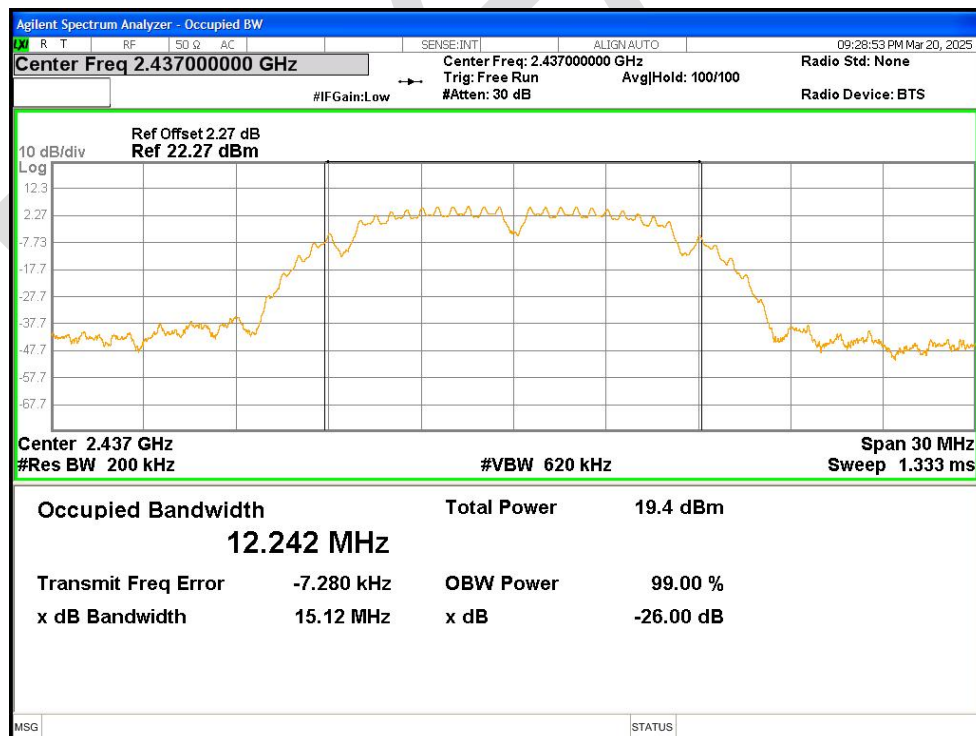
7.3 Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	12.252
NVNT	b	2437	Ant1	12.242
NVNT	b	2462	Ant1	12.203
NVNT	b	2412	Ant2	12.258
NVNT	b	2437	Ant2	12.223
NVNT	b	2462	Ant2	12.218
NVNT	g	2412	Ant1	16.622
NVNT	g	2437	Ant1	16.631
NVNT	g	2462	Ant1	16.589
NVNT	g	2412	Ant2	16.644
NVNT	g	2437	Ant2	16.605
NVNT	g	2462	Ant2	16.586
NVNT	n20	2412	Ant1	17.617
NVNT	n20	2412	Ant2	17.629
NVNT	n20	2437	Ant1	17.614
NVNT	n20	2437	Ant2	17.602
NVNT	n20	2462	Ant1	17.604
NVNT	n20	2462	Ant2	17.609
NVNT	n40	2422	Ant1	36.315
NVNT	n40	2422	Ant2	36.265
NVNT	n40	2437	Ant1	36.330
NVNT	n40	2437	Ant2	36.275
NVNT	n40	2452	Ant1	36.370
NVNT	n40	2452	Ant2	36.339

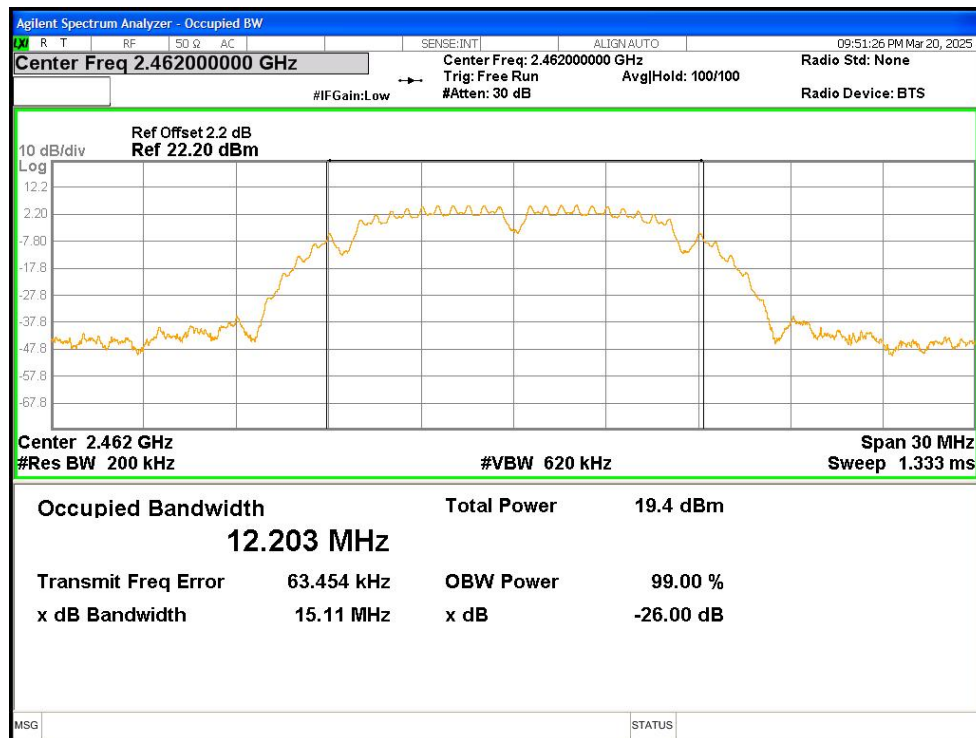
OBW NVNT b 2412MHz Ant1



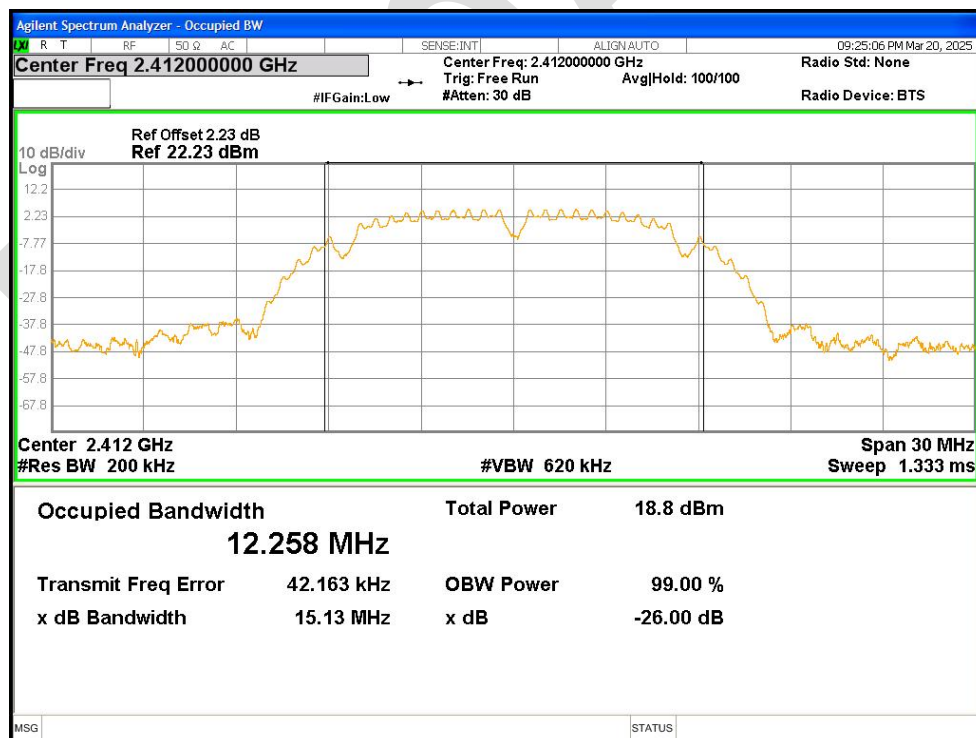
OBW NVNT b 2437MHz Ant1



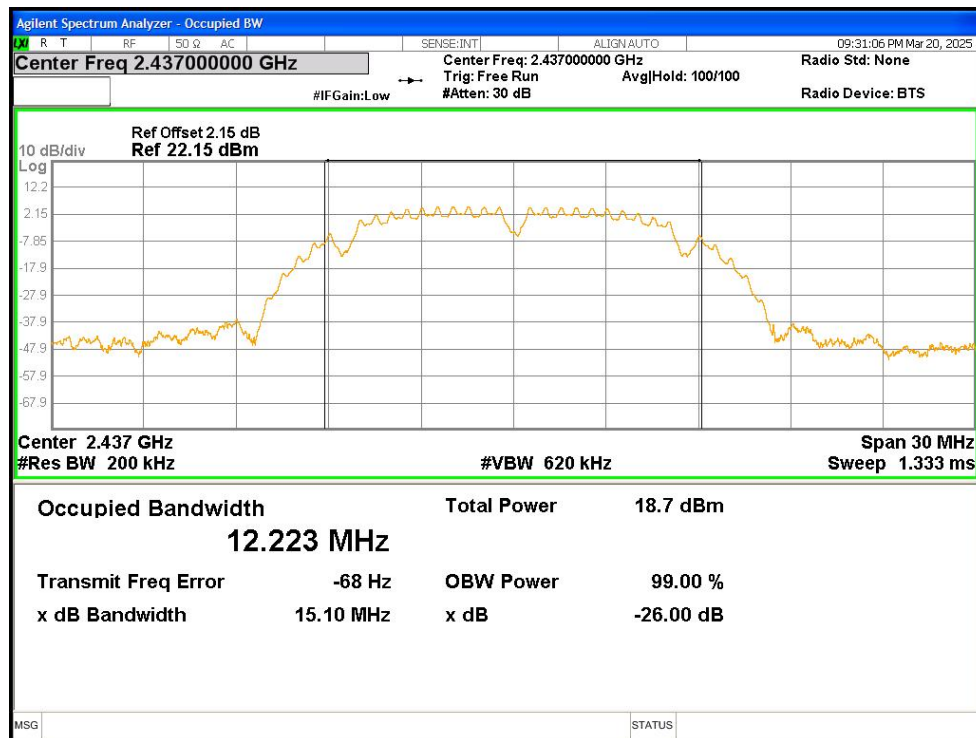
OBW NVNT b 2462MHz Ant1



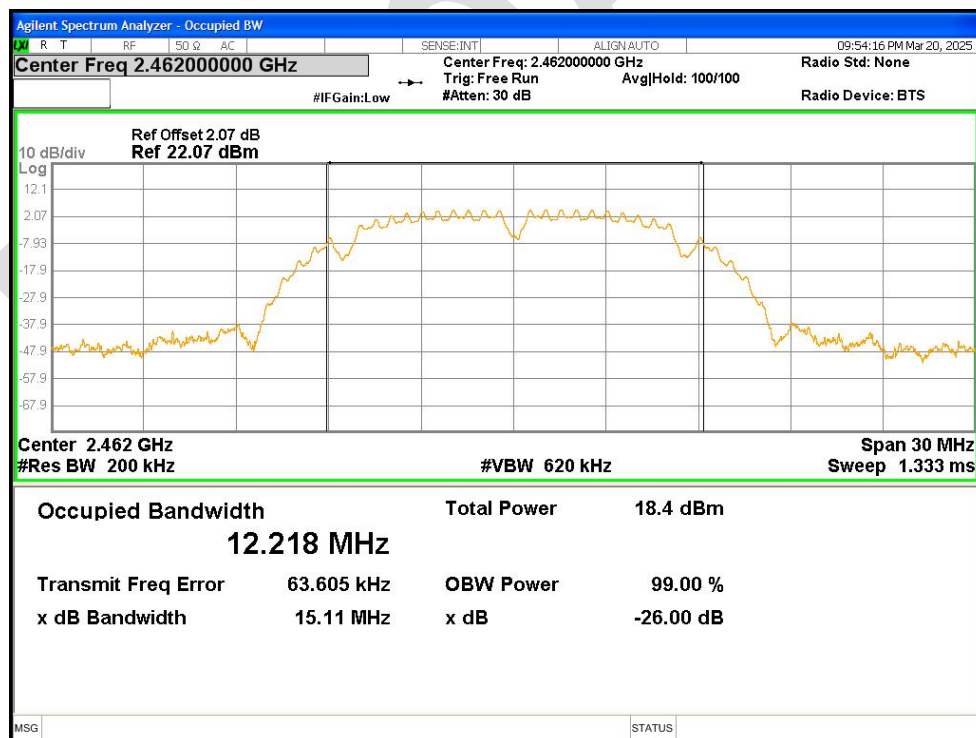
OBW NVNT b 2412MHz Ant2



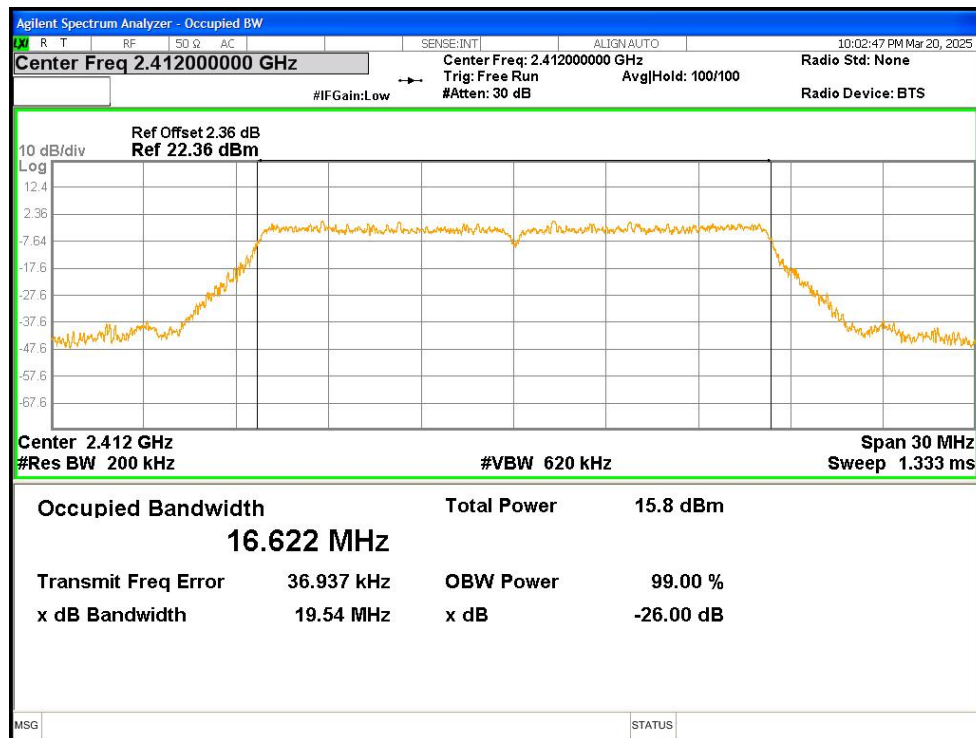
OBW NVNT b 2437MHz Ant2



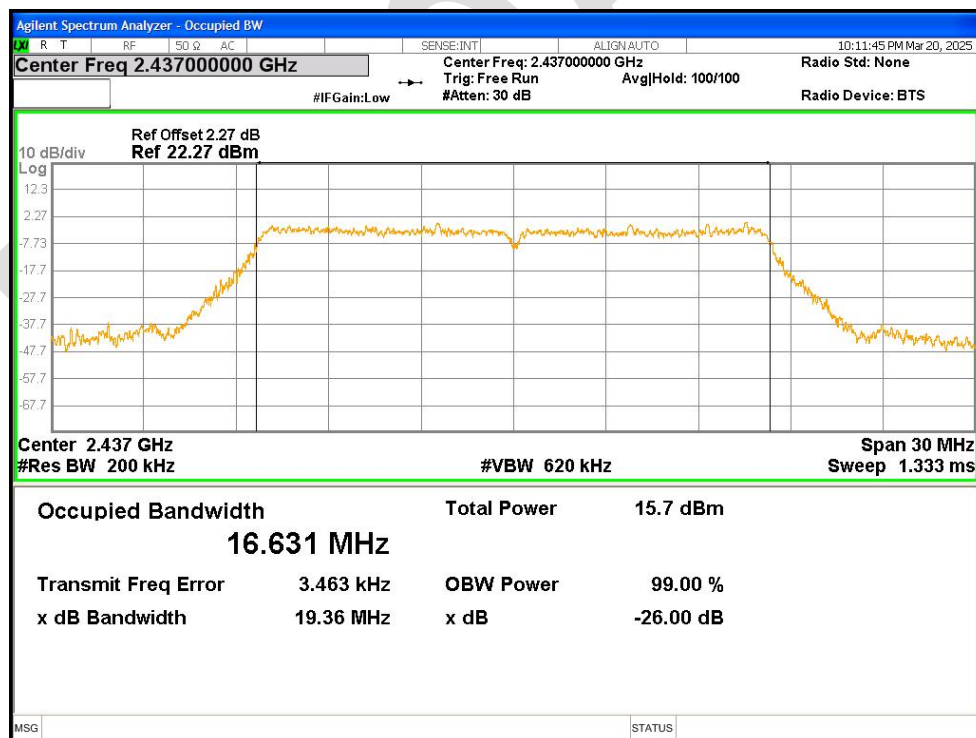
OBW NVNT b 2462MHz Ant2



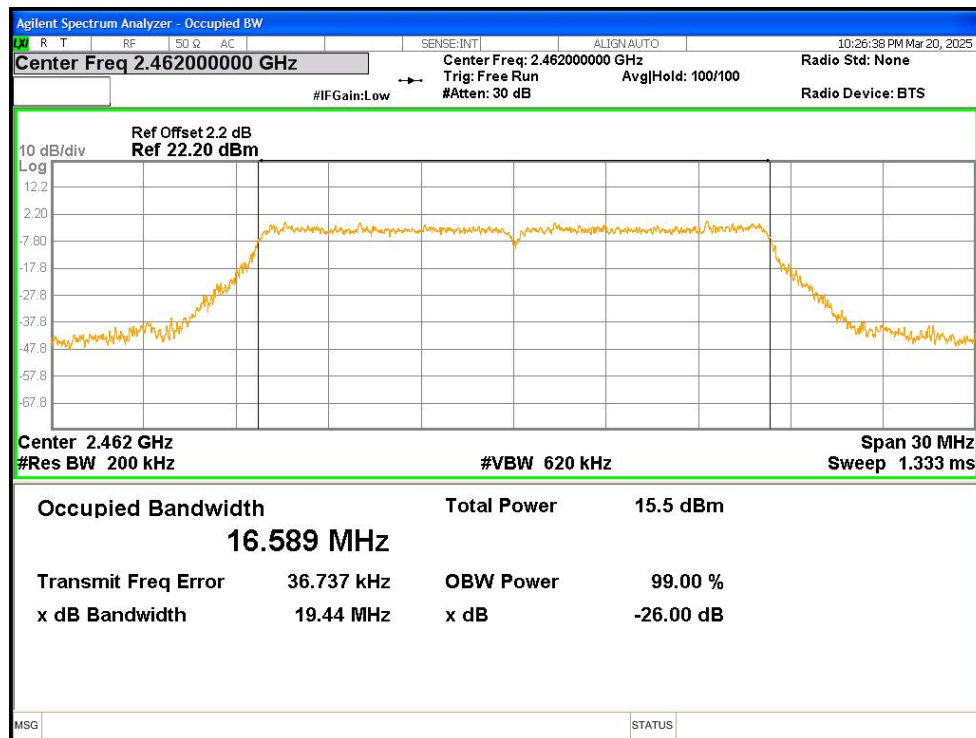
OBW NVNT g 2412MHz Ant1



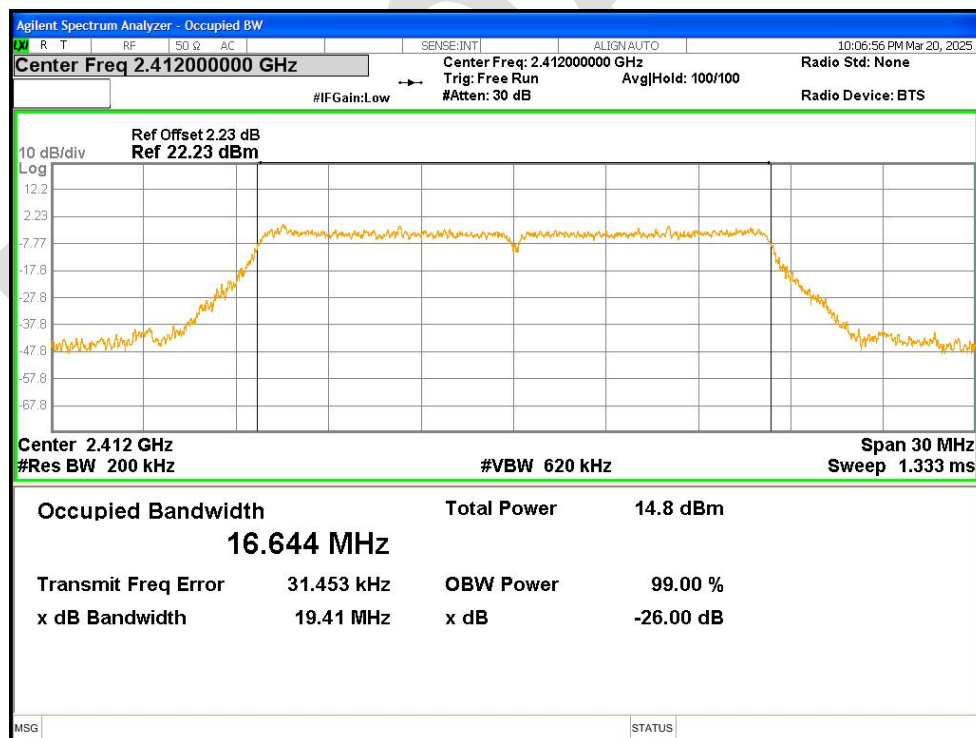
OBW NVNT g 2437MHz Ant1



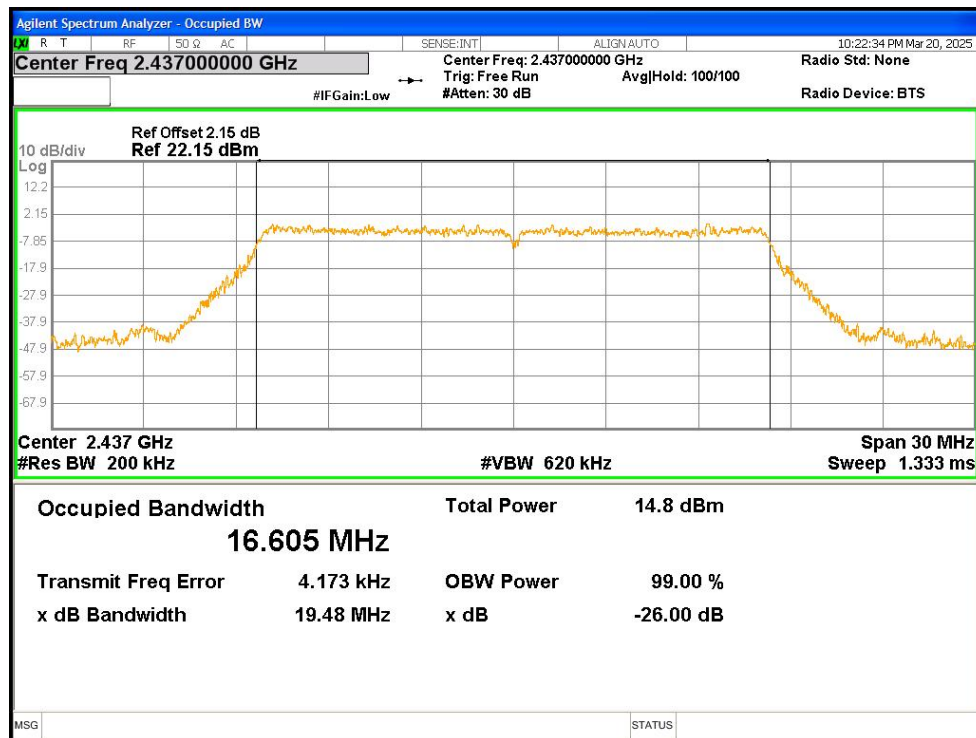
OBW NVNT g 2462MHz Ant1



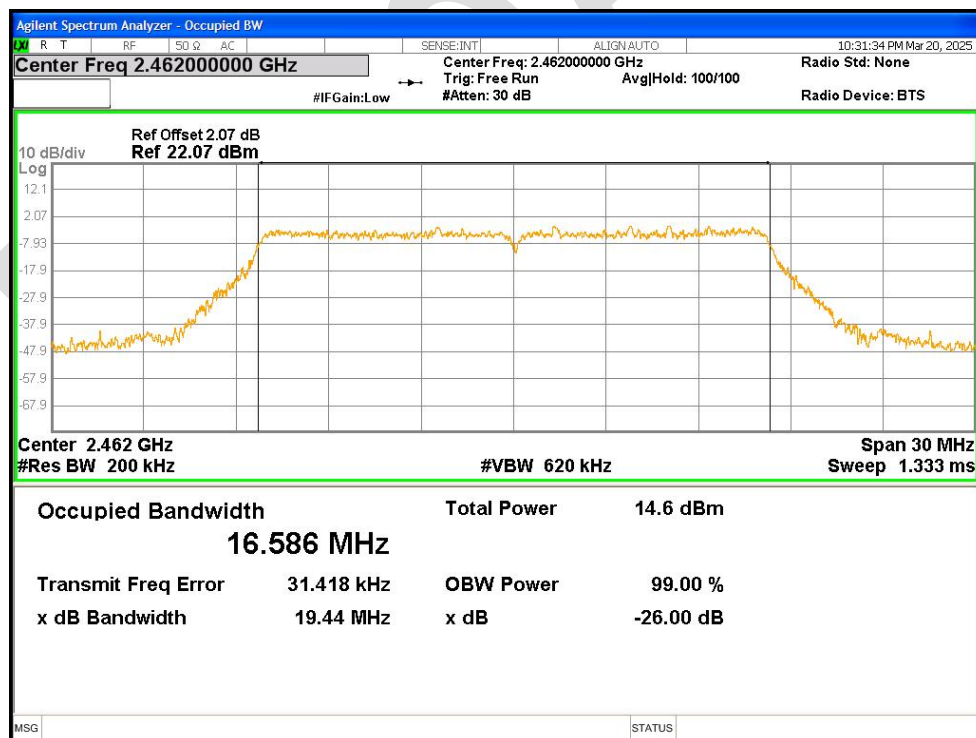
OBW NVNT g 2412MHz Ant2



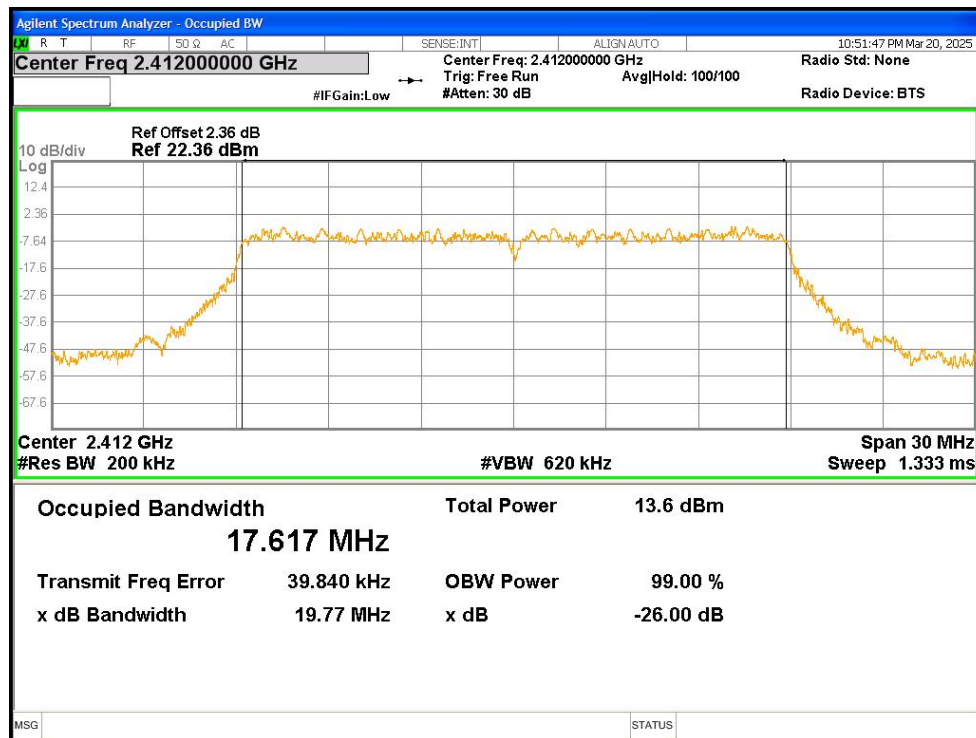
OBW NVNT g 2437MHz Ant2



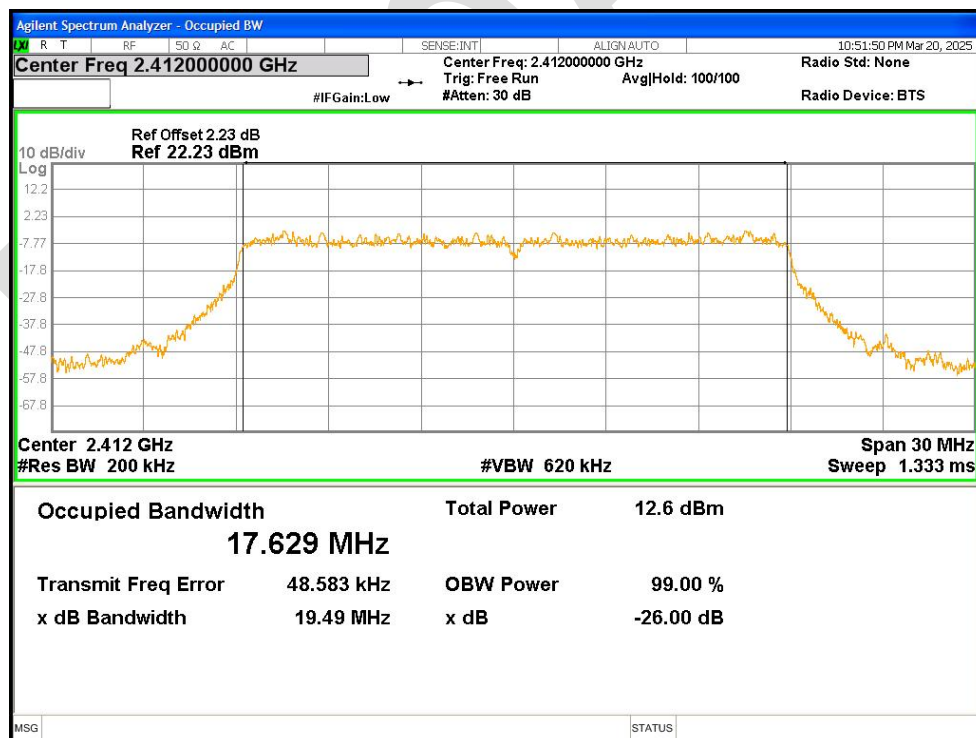
OBW NVNT g 2462MHz Ant2



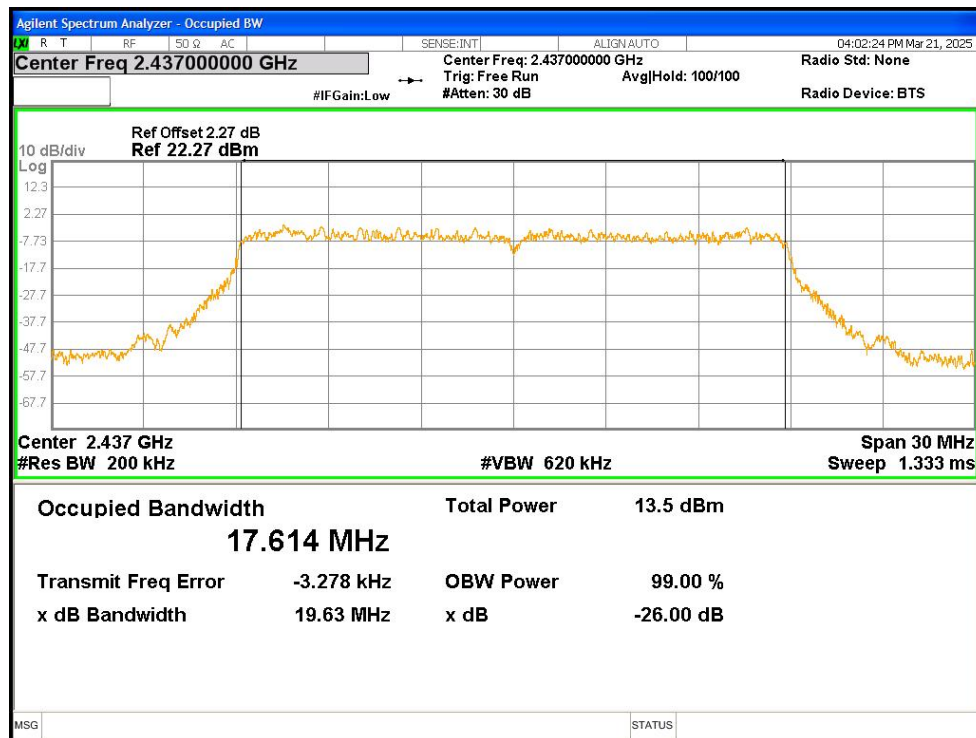
OBW NVNT n20 2412MHz Ant1



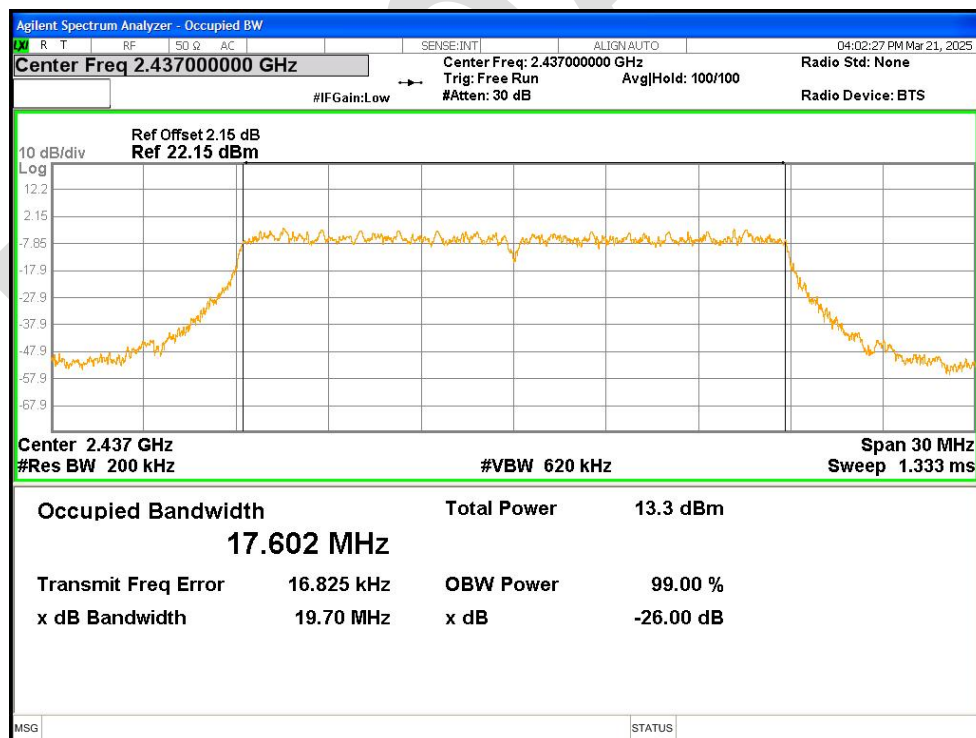
OBW NVNT n20 2412MHz Ant2



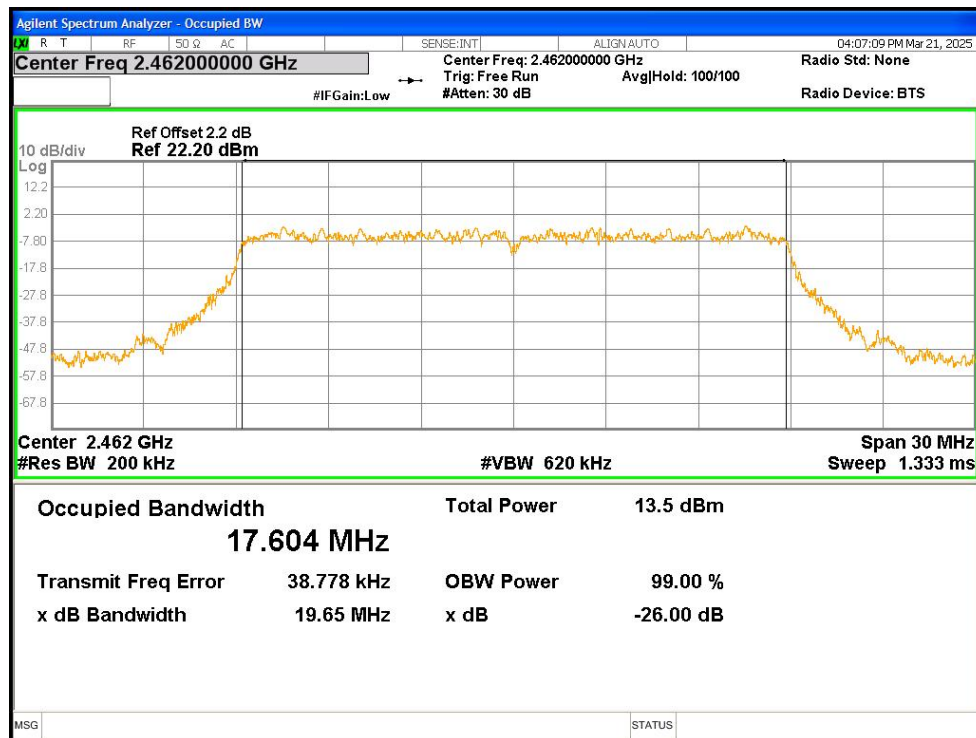
OBW NVNT n20 2437MHz Ant1



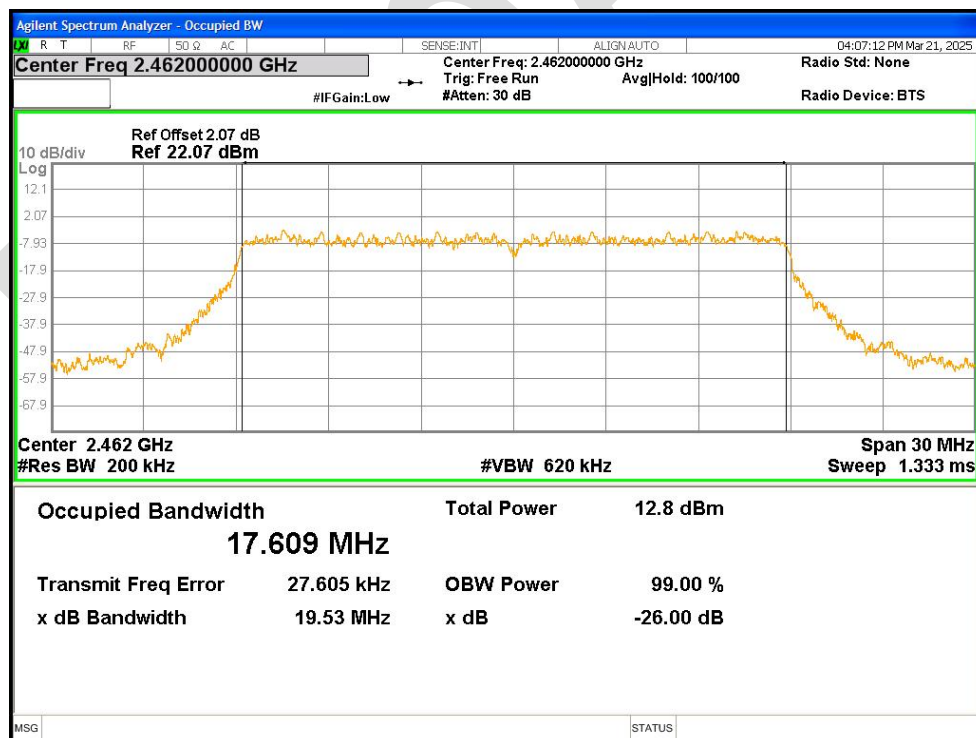
OBW NVNT n20 2437MHz Ant2



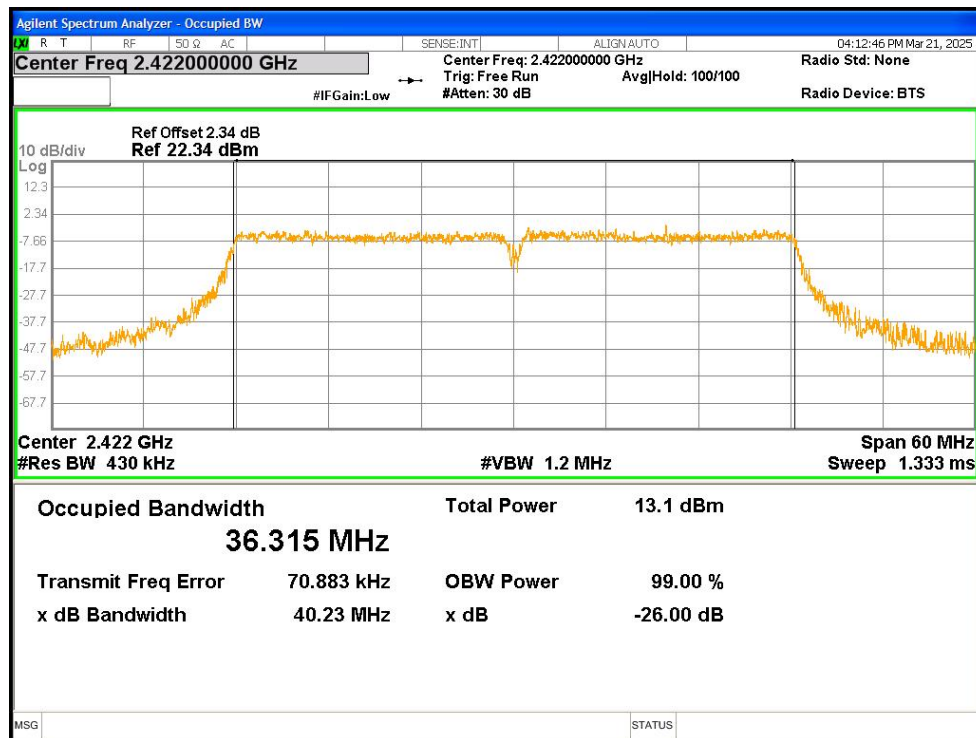
OBW NVNT n20 2462MHz Ant1



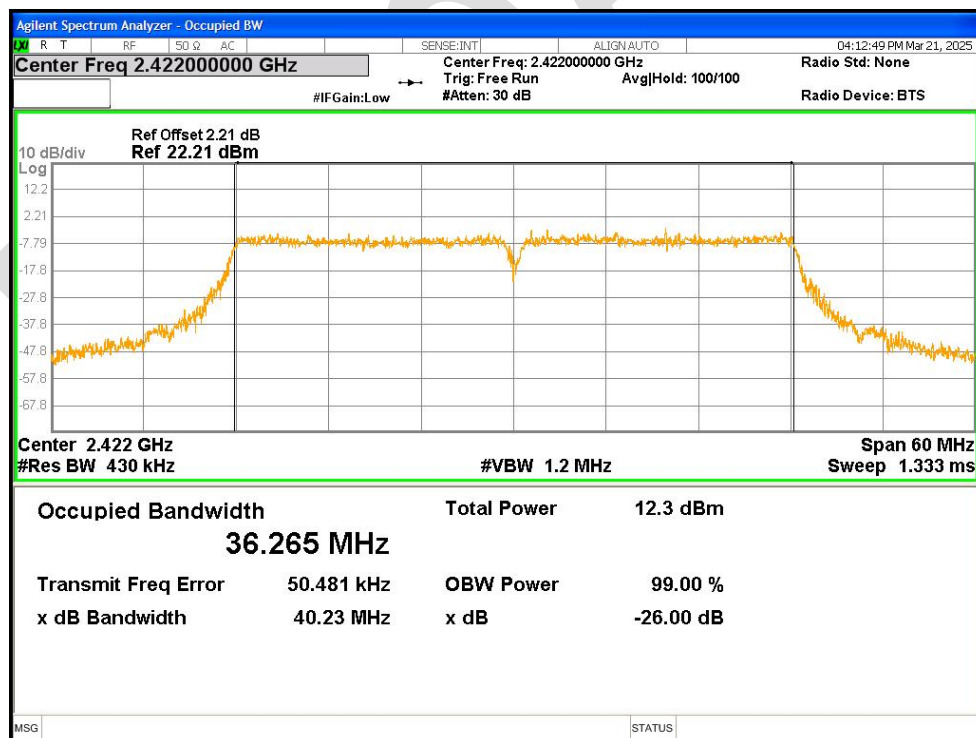
OBW NVNT n20 2462MHz Ant2



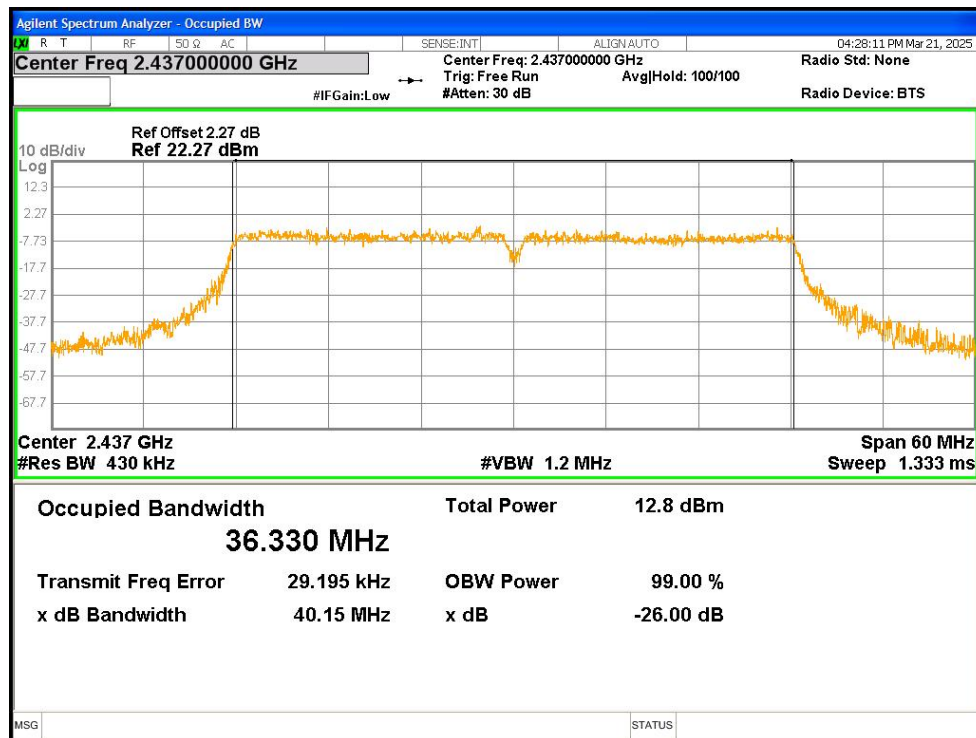
OBW NVNT n40 2422MHz Ant1



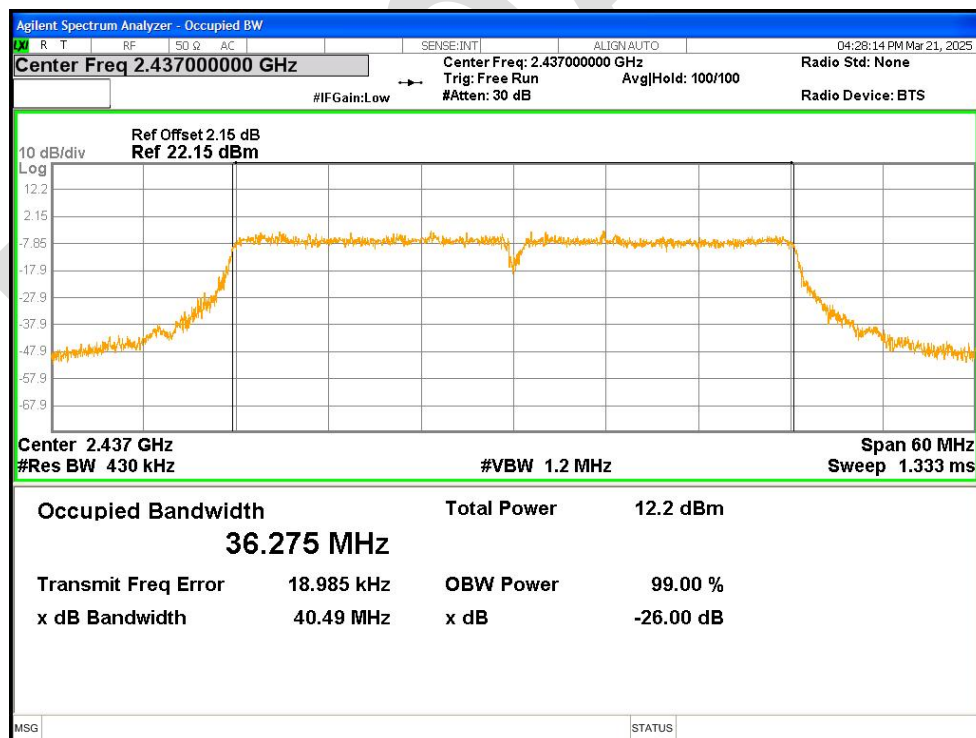
OBW NVNT n40 2422MHz Ant2



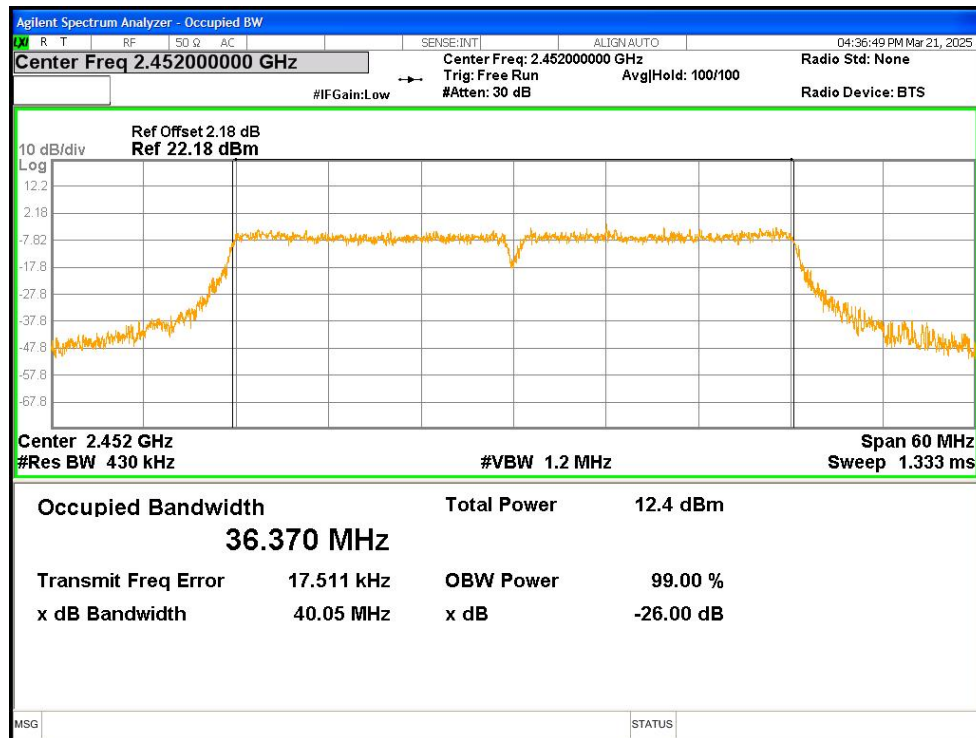
OBW NVNT n40 2437MHz Ant1



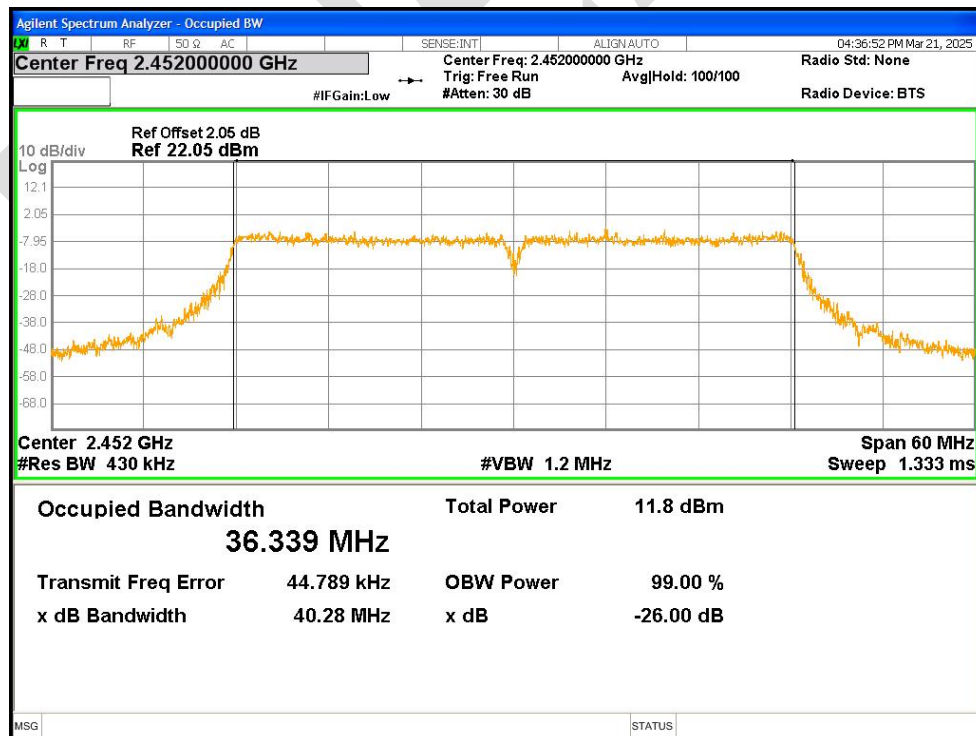
OBW NVNT n40 2437MHz Ant2



OBW NVNT n40 2452MHz Ant1



OBW NVNT n40 2452MHz Ant2



7.4 Maximum Power Spectral Density Level

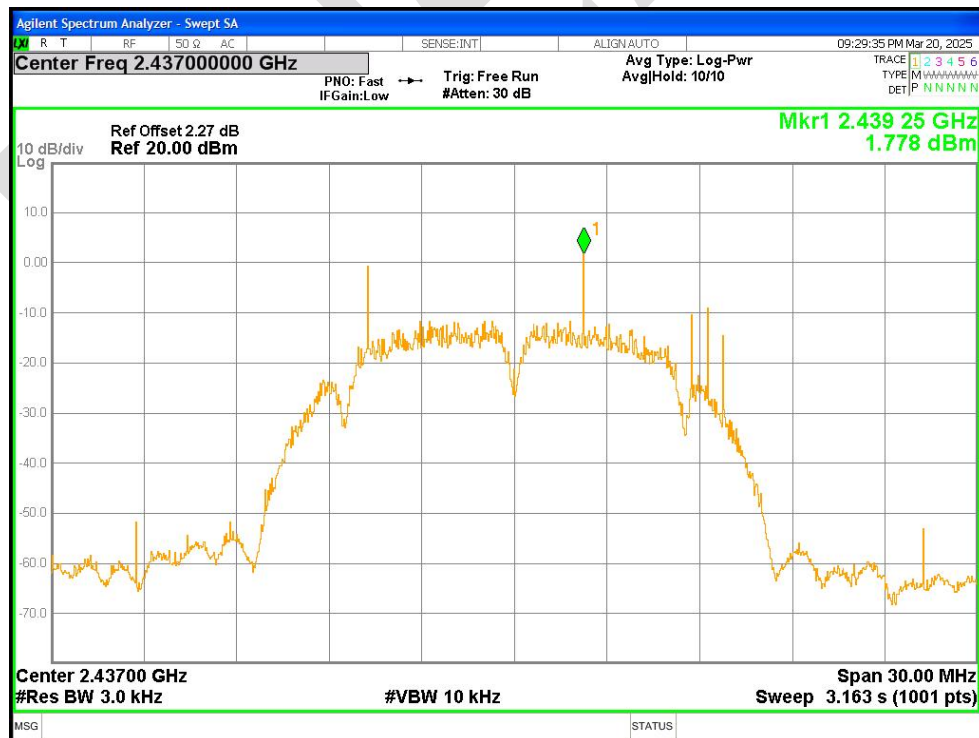
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	1.688	8	Pass
NVNT	b	2437	Ant1	1.778	8	Pass
NVNT	b	2462	Ant1	1.869	8	Pass
NVNT	b	2412	Ant2	0.675	8	Pass
NVNT	b	2437	Ant2	-0.408	8	Pass
NVNT	b	2462	Ant2	-12.017	8	Pass
NVNT	g	2412	Ant1	-15.723	8	Pass
NVNT	g	2437	Ant1	-17.021	8	Pass
NVNT	g	2462	Ant1	-16.362	8	Pass
NVNT	g	2412	Ant2	-17.883	8	Pass
NVNT	g	2437	Ant2	-17.822	8	Pass
NVNT	g	2462	Ant2	-18.18	8	Pass
NVNT	n20	2412	Ant1	-19.023	8	Pass
NVNT	n20	2412	Ant2	-19.656	8	Pass
NVNT	n20	2412	Sum	-16.318	8	Pass
NVNT	n20	2437	Ant1	-17.903	8	Pass
NVNT	n20	2437	Ant2	-19.254	8	Pass
NVNT	n20	2437	Sum	-15.516	8	Pass
NVNT	n20	2462	Ant1	-18.63	8	Pass
NVNT	n20	2462	Ant2	-19.624	8	Pass
NVNT	n20	2462	Sum	-16.088	8	Pass
NVNT	n40	2422	Ant1	-22.768	8	Pass
NVNT	n40	2422	Ant2	-23.286	8	Pass
NVNT	n40	2422	Sum	-20.009	8	Pass
NVNT	n40	2437	Ant1	-22.539	8	Pass
NVNT	n40	2437	Ant2	-23.64	8	Pass
NVNT	n40	2437	Sum	-20.044	8	Pass
NVNT	n40	2452	Ant1	-22.834	8	Pass
NVNT	n40	2452	Ant2	-23.631	8	Pass
NVNT	n40	2452	Sum	-20.204	8	Pass

Remark: Directional gain = 5.22dBi.

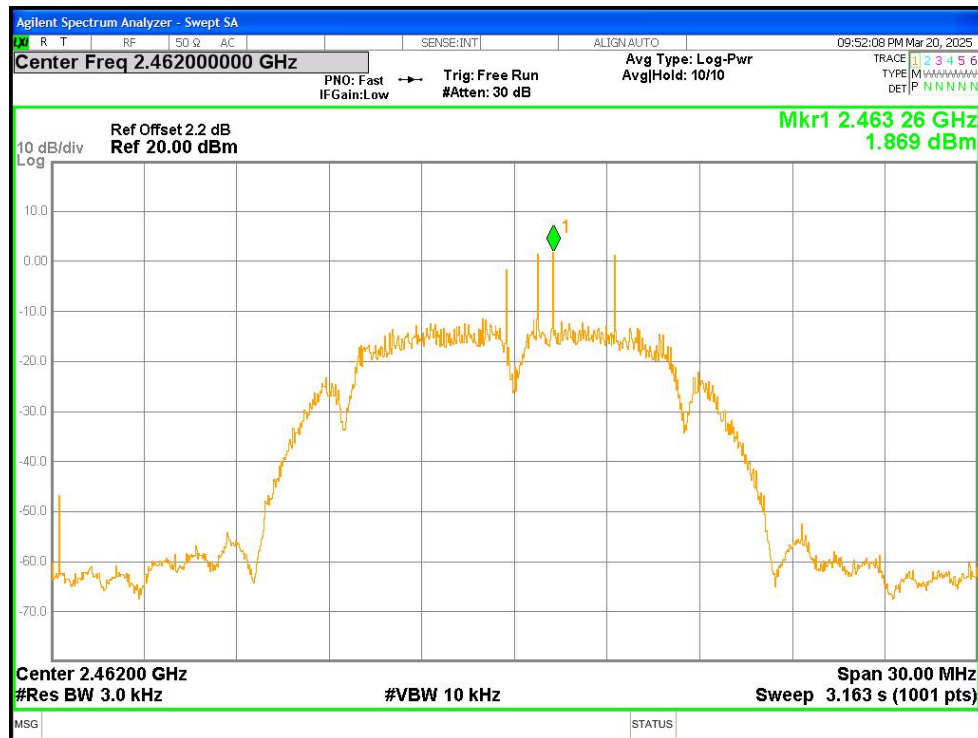
PSD NVNT b 2412MHz Ant1



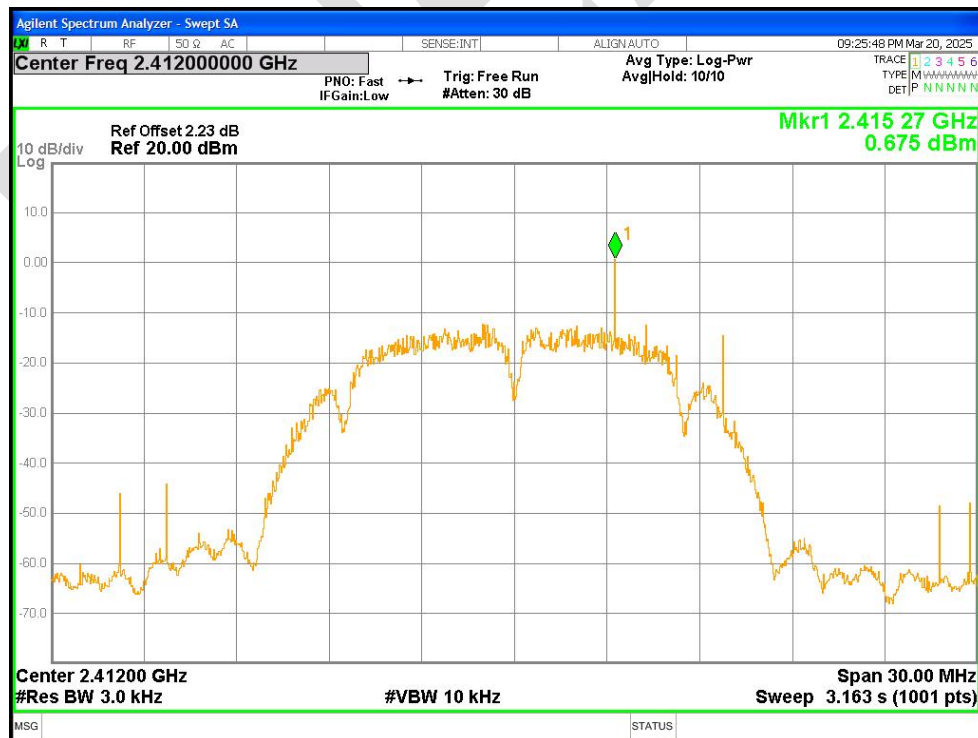
PSD NVNT b 2437MHz Ant1



PSD NVNT b 2462MHz Ant1



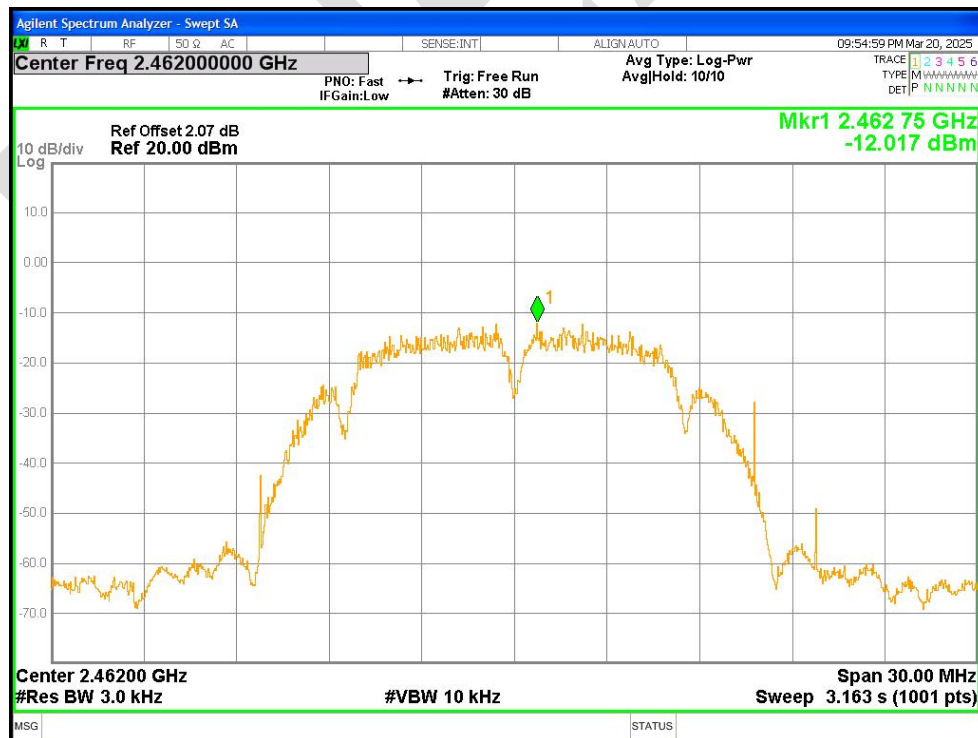
PSD NVNT b 2412MHz Ant2



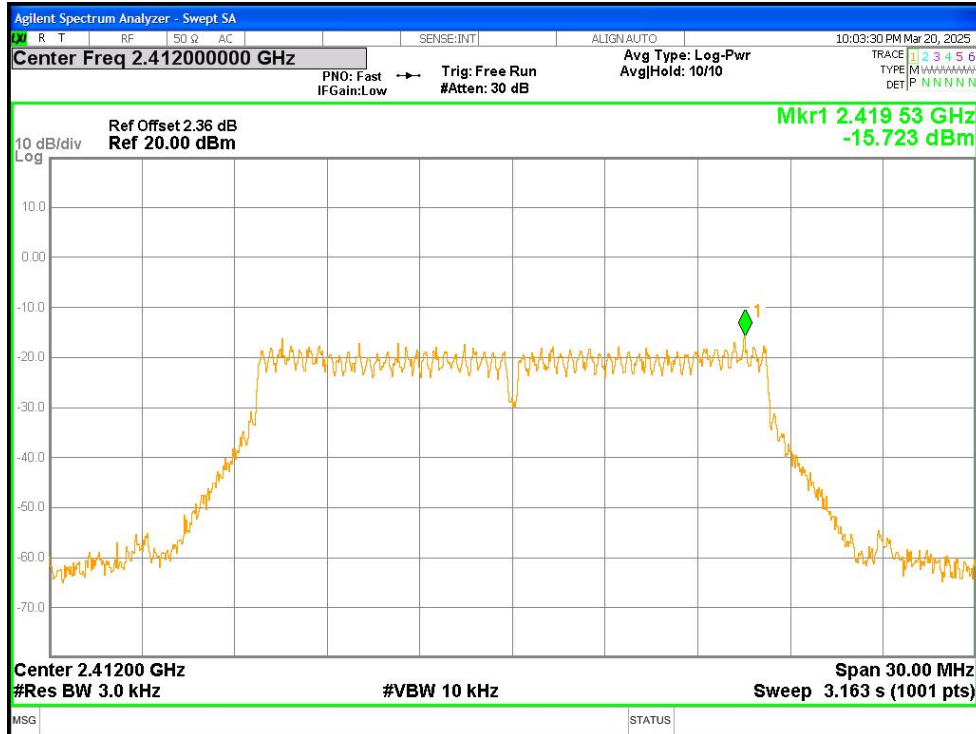
PSD NVNT b 2437MHz Ant2



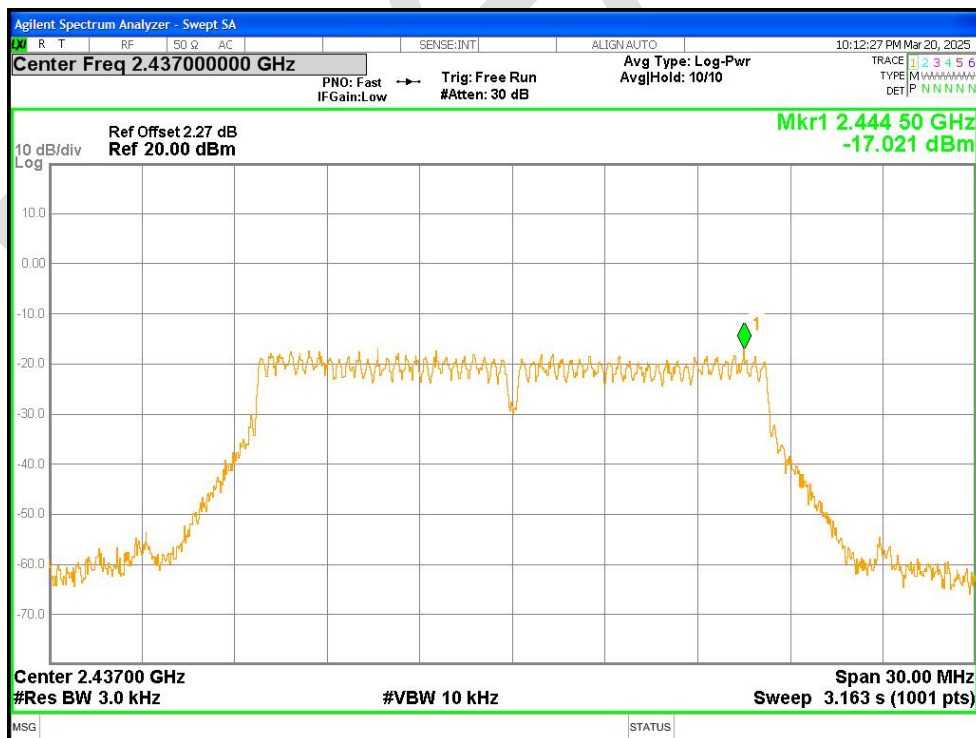
PSD NVNT b 2462MHz Ant2



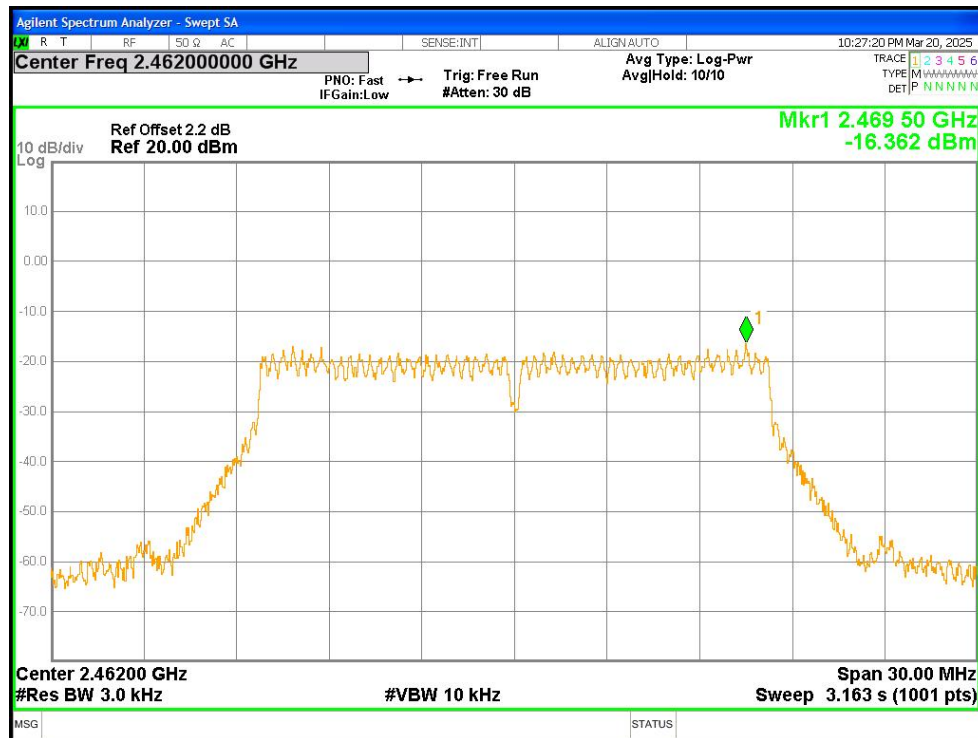
PSD NVNT g 2412MHz Ant1



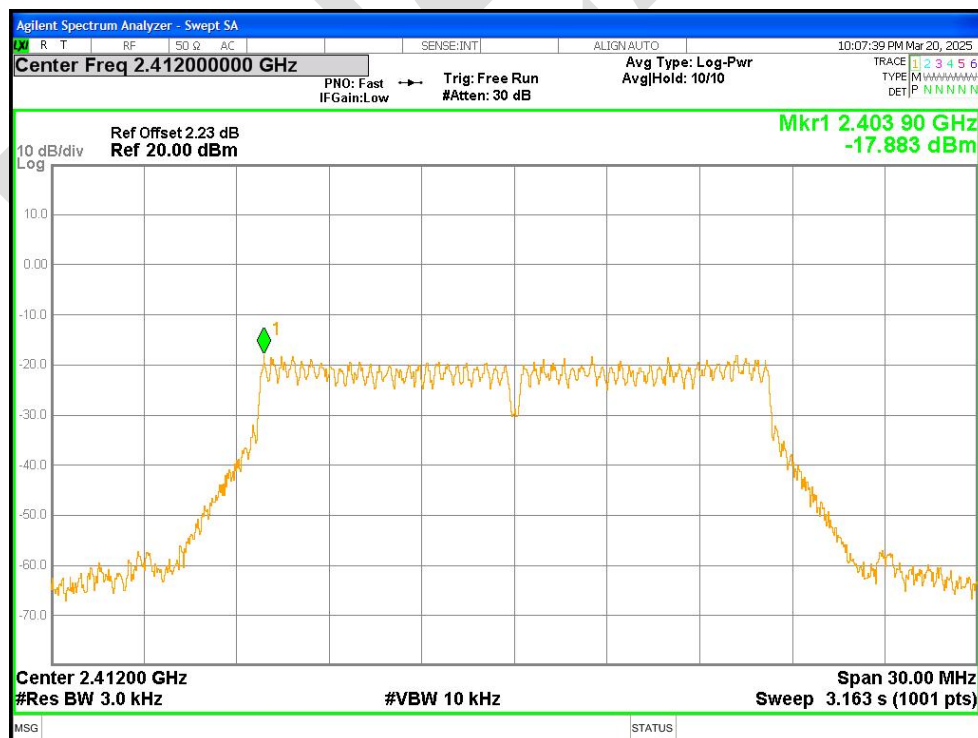
PSD NVNT g 2437MHz Ant1



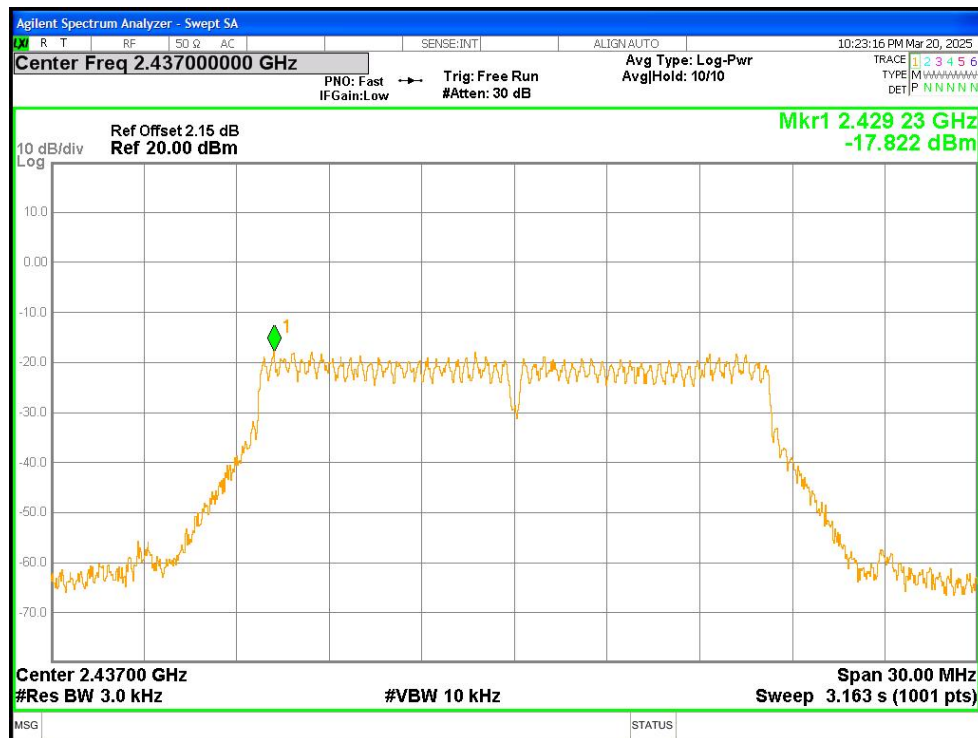
PSD NVNT g 2462MHz Ant1



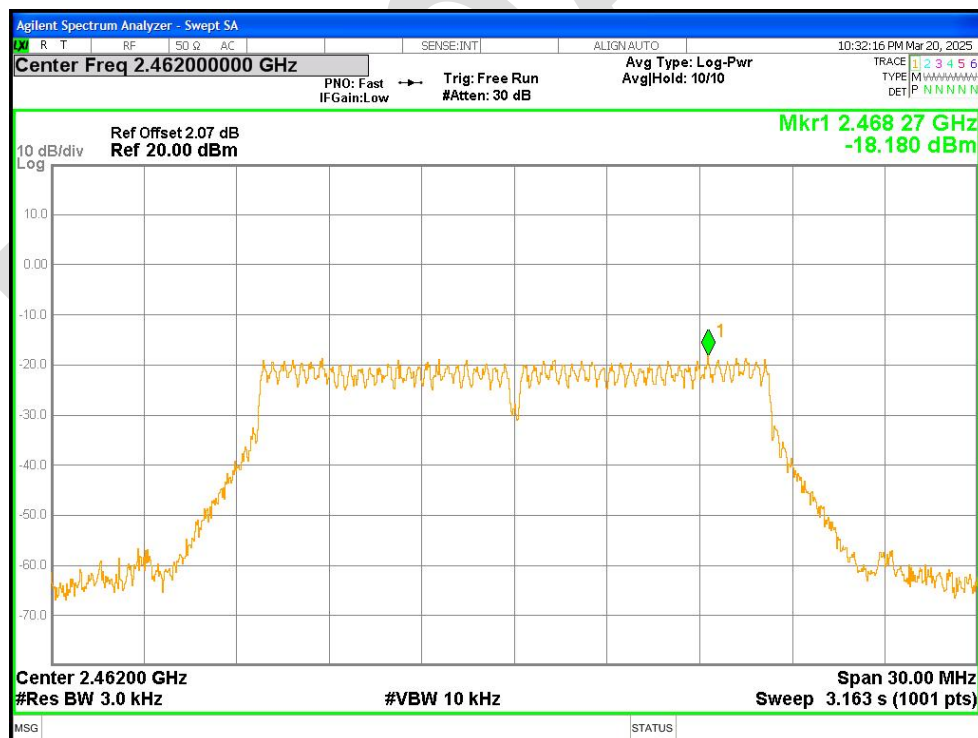
PSD NVNT g 2412MHz Ant2



PSD NVNT g 2437MHz Ant2



PSD NVNT g 2462MHz Ant2



PSD NVNT n20 2412MHz Ant1

