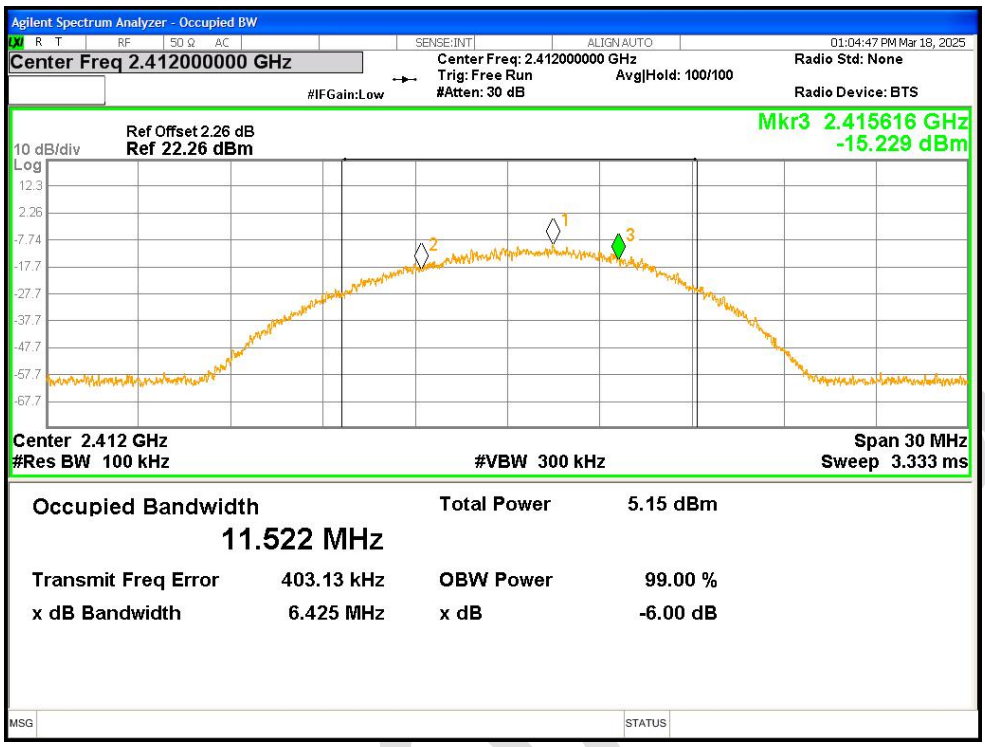
7.2 -6dB Bandwidth

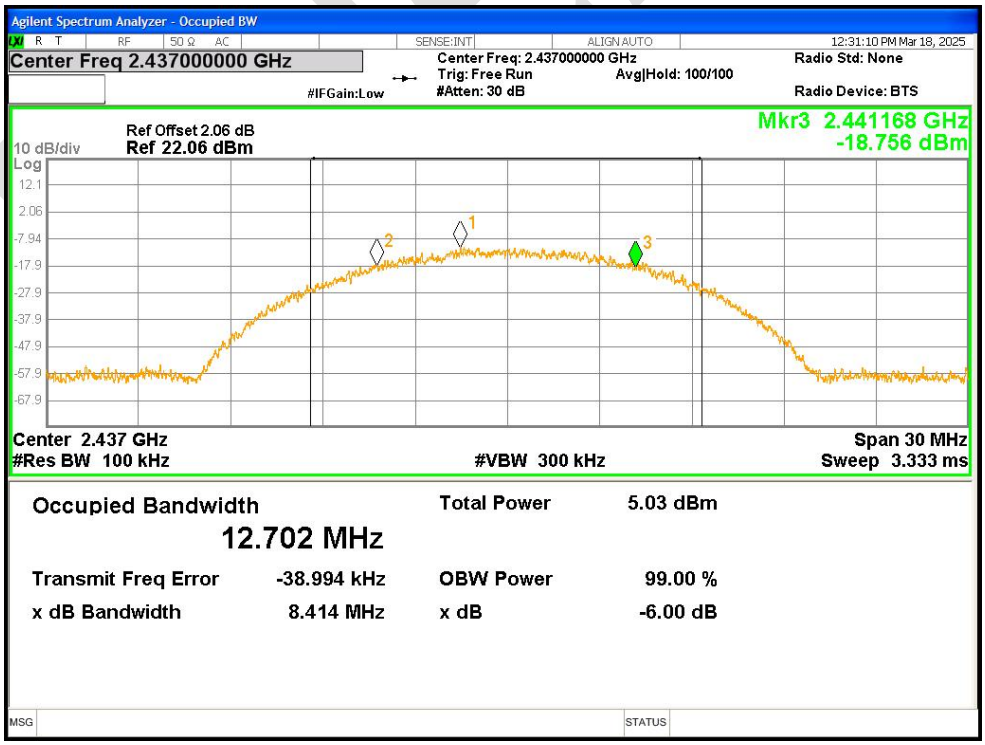
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	6.425	0.5	Pass
NVNT	b	2437	Ant1	8.414	0.5	Pass
NVNT	b	2462	Ant1	6.046	0.5	Pass
NVNT	g	2412	Ant1	8.865	0.5	Pass
NVNT	g	2437	Ant1	15.35	0.5	Pass
NVNT	g	2462	Ant1	7.578	0.5	Pass
NVNT	n20	2412	Ant1	8.826	0.5	Pass
NVNT	n20	2437	Ant1	17.566	0.5	Pass
NVNT	n20	2462	Ant1	10.054	0.5	Pass
NVNT	n40	2422	Ant1	9.447	0.5	Pass
NVNT	n40	2437	Ant1	35.81	0.5	Pass
NVNT	n40	2452	Ant1	12.574	0.5	Pass

BlueAsia

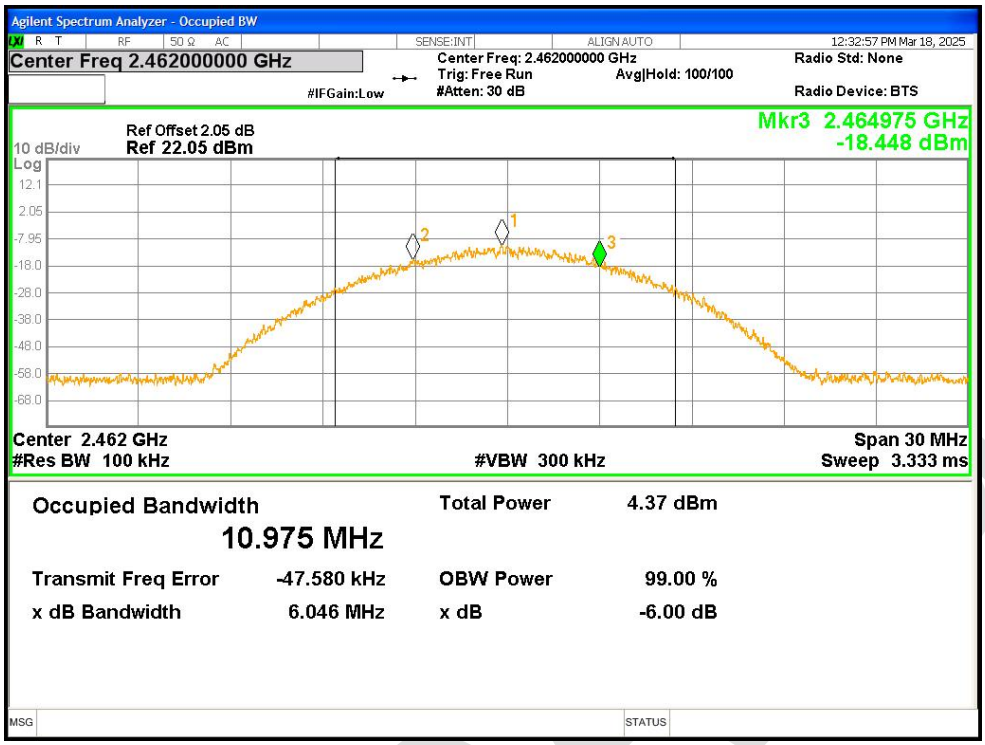
-6dB Bandwidth NVNT b 2412MHz Ant1



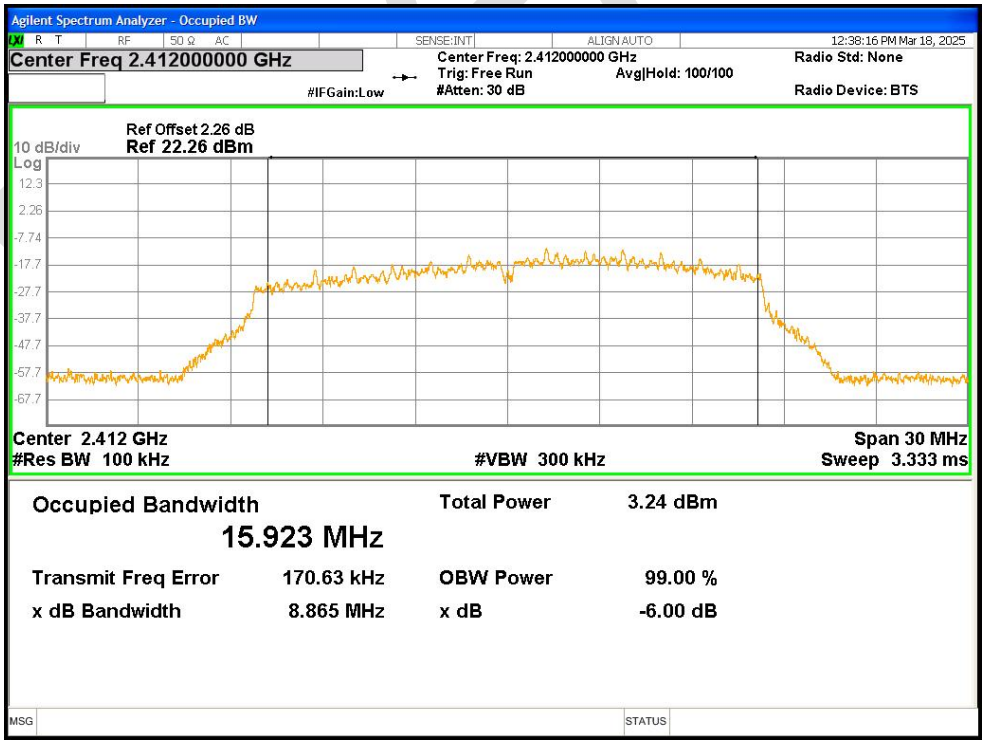
-6dB Bandwidth NVNT b 2437MHz Ant1



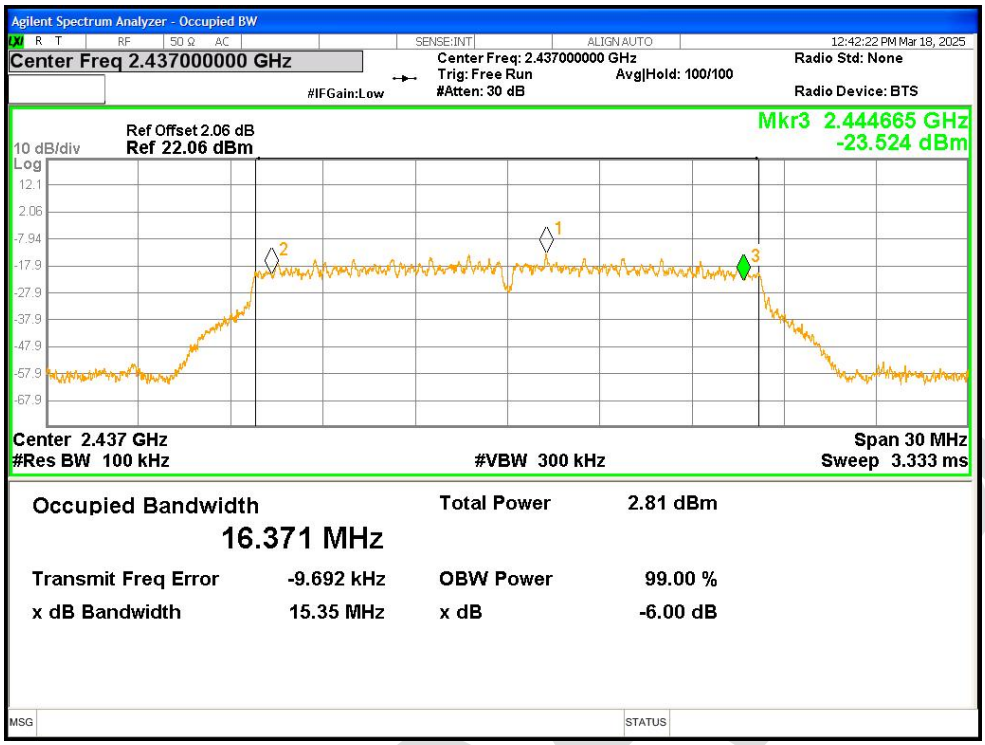
-6dB Bandwidth NVNT b 2462MHz Ant1



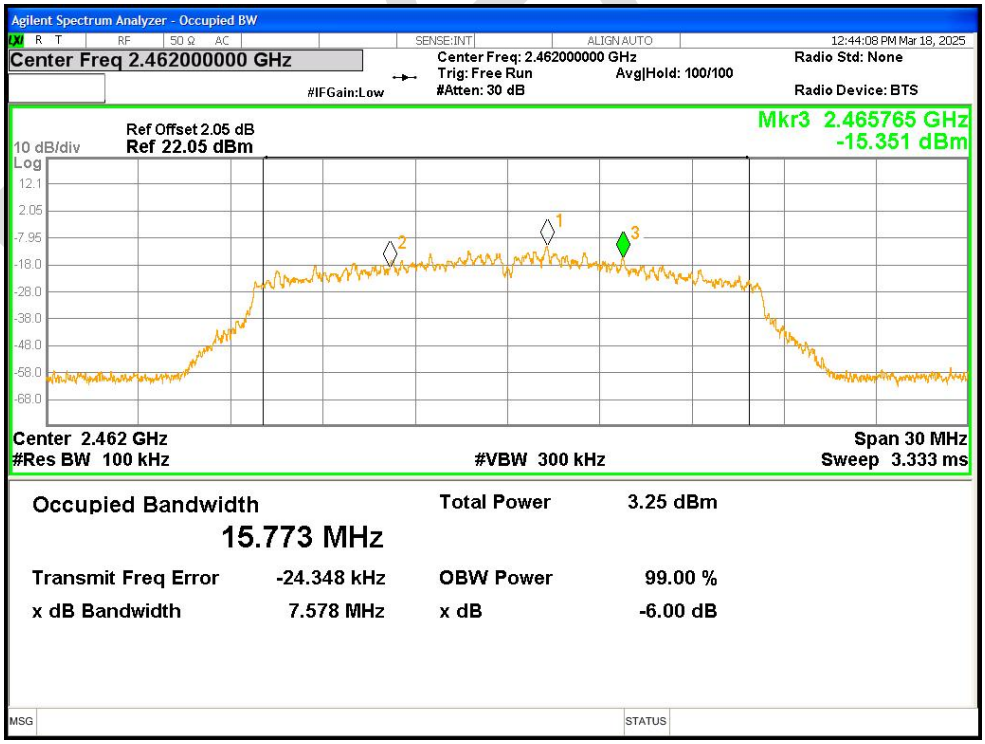
-6dB Bandwidth NVNT g 2412MHz Ant1



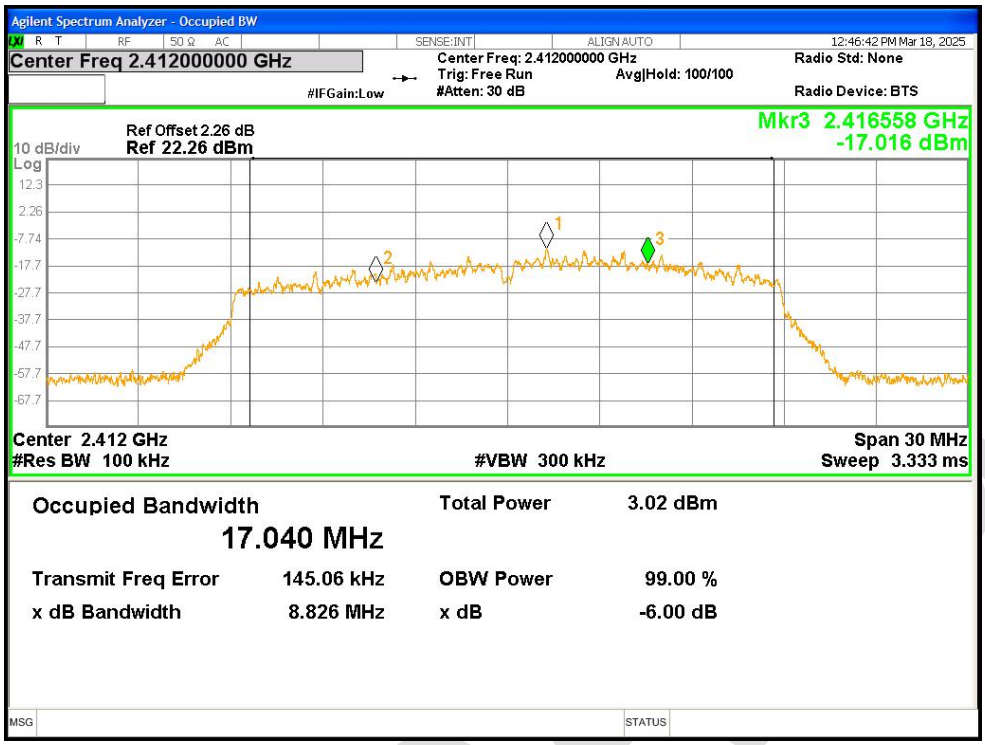
-6dB Bandwidth NVNT g 2437MHz Ant1



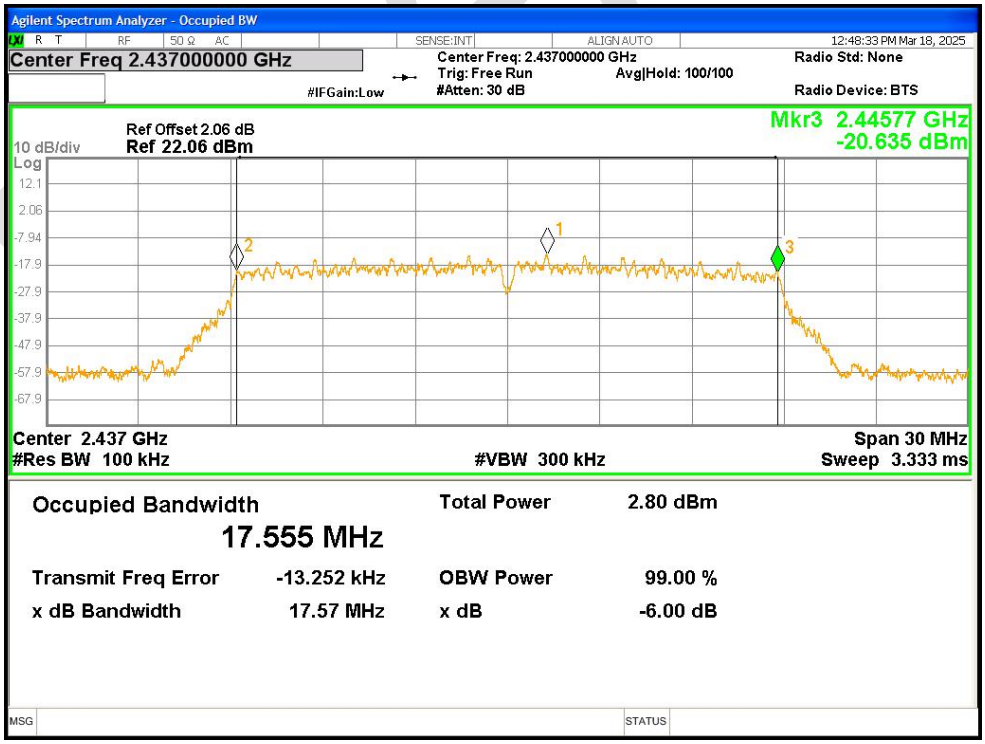
-6dB Bandwidth NVNT g 2462MHz Ant1



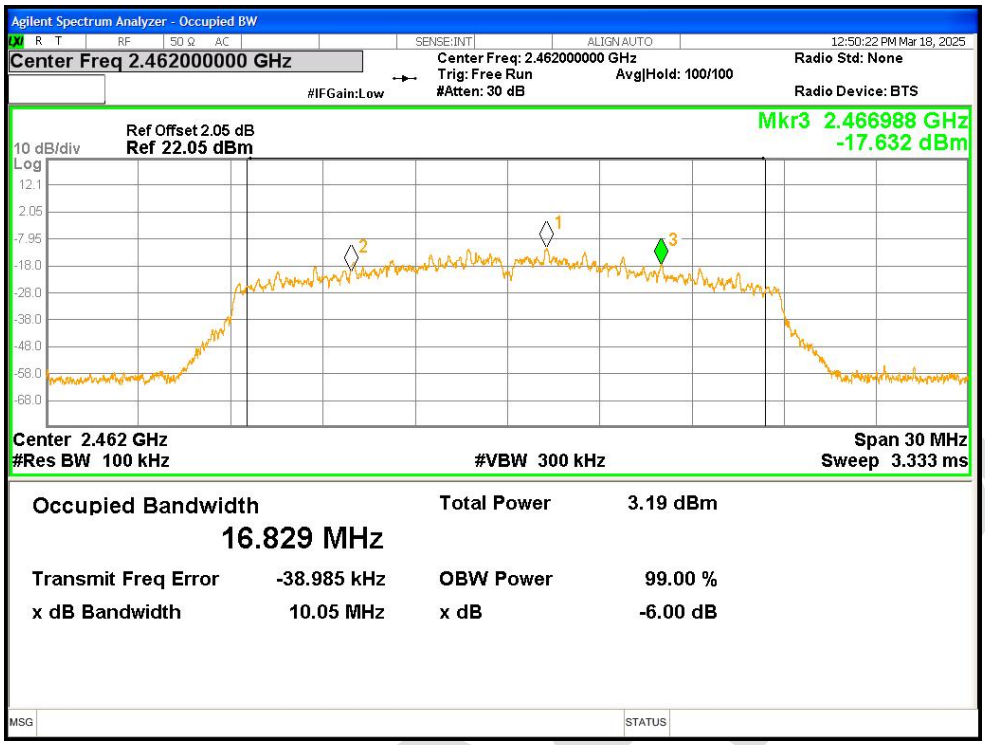
-6dB Bandwidth NVNT n20 2412MHz Ant1



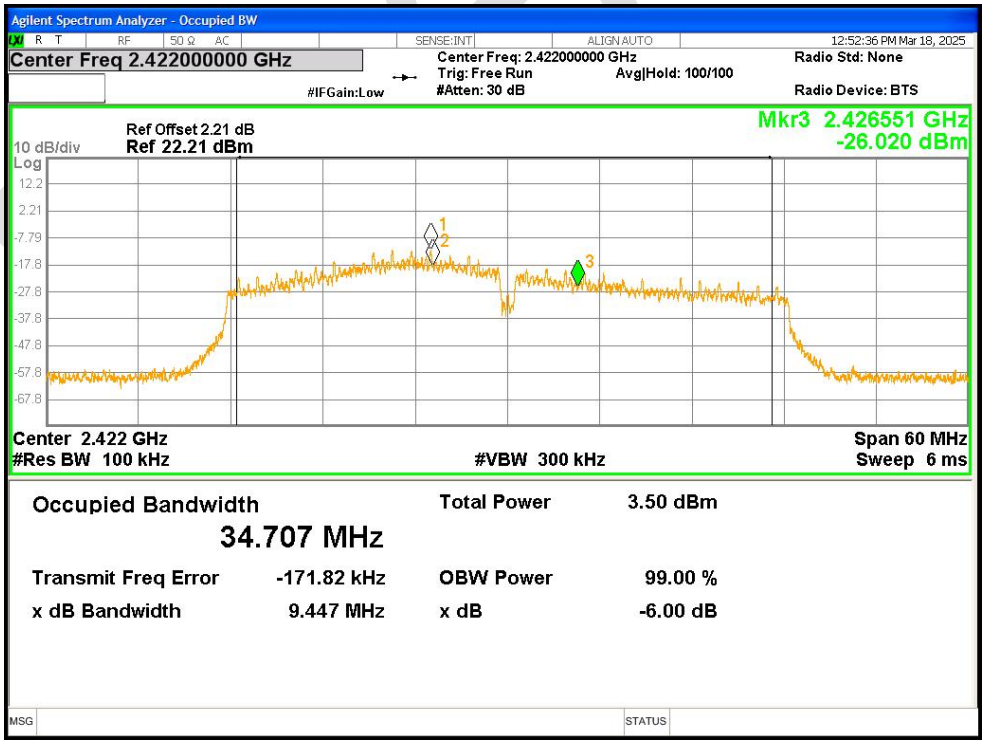
-6dB Bandwidth NVNT n20 2437MHz Ant1



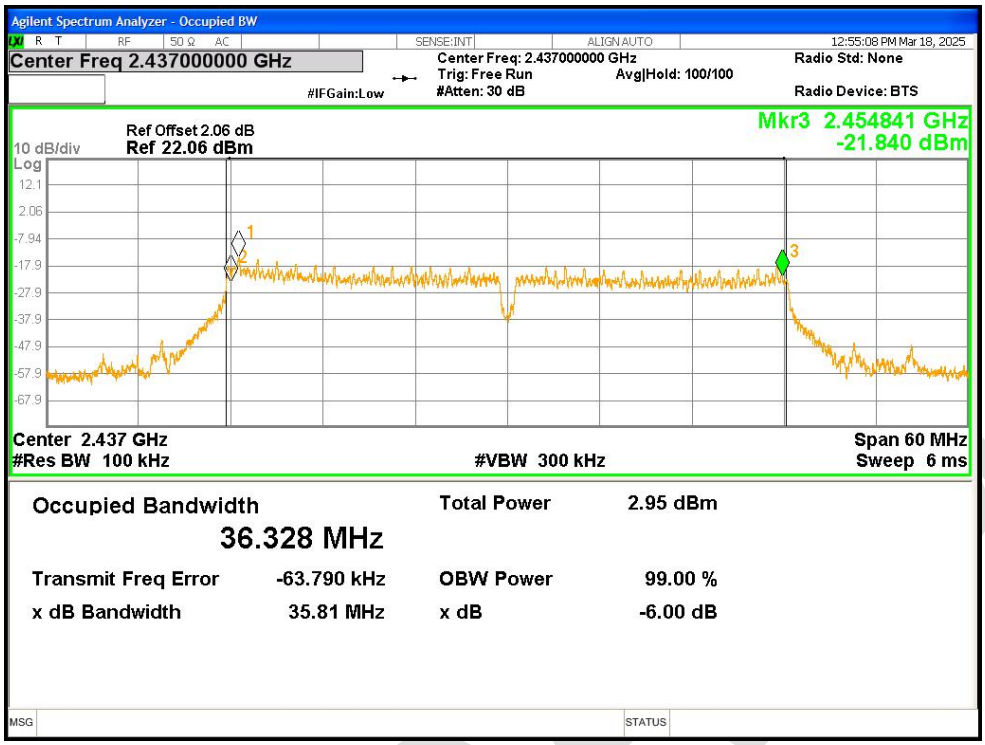
-6dB Bandwidth NVNT n20 2462MHz Ant1



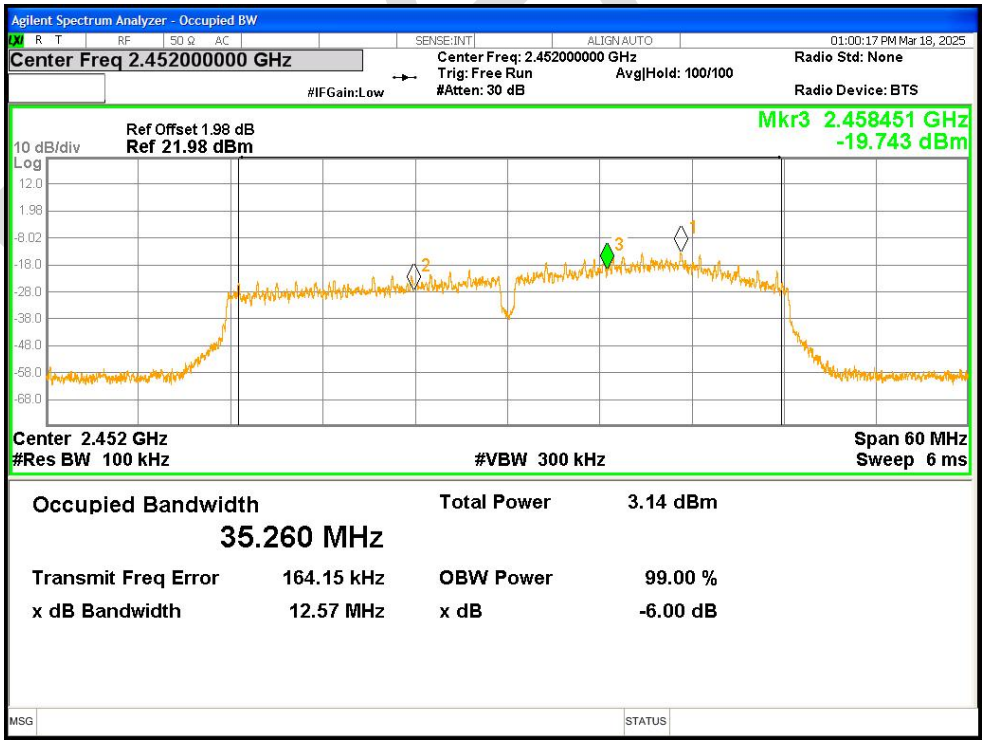
-6dB Bandwidth NVNT n40 2422MHz Ant1



-6dB Bandwidth NVNT n40 2437MHz Ant1



-6dB Bandwidth NVNT n40 2452MHz Ant1

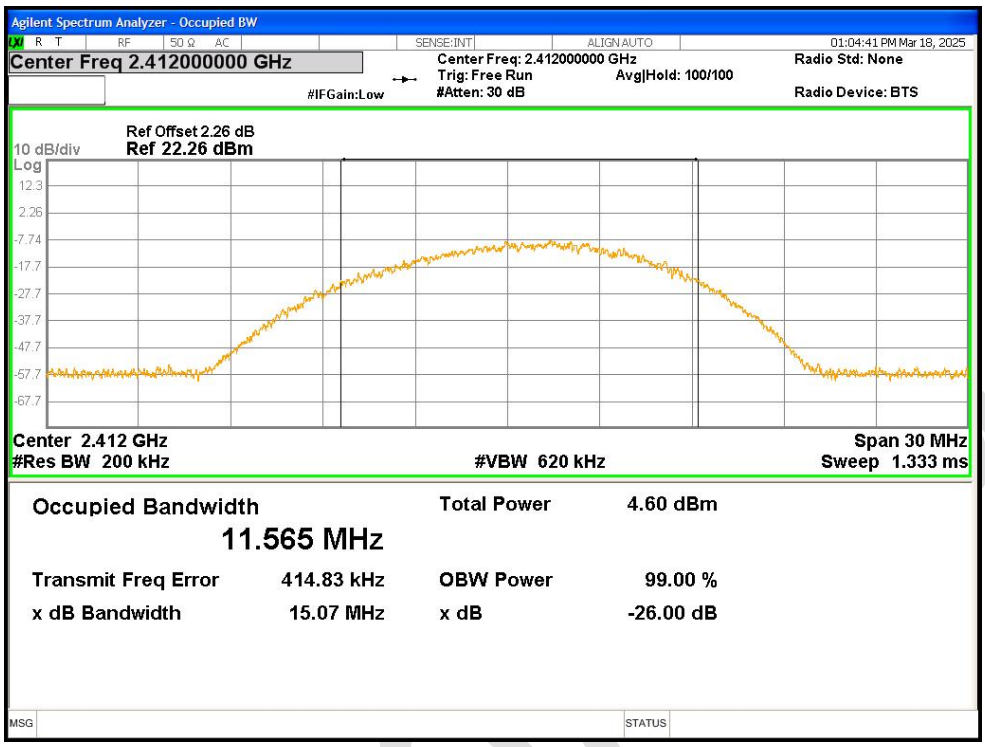


7.3 Occupied Channel Bandwidth

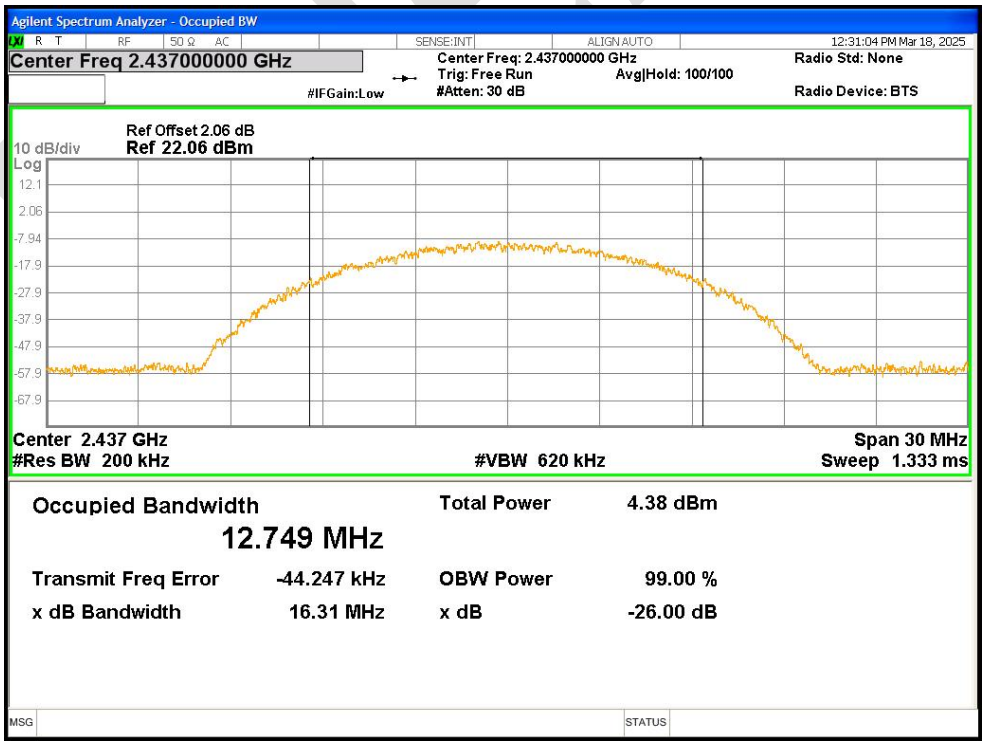
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	11.565
NVNT	b	2437	Ant1	12.749
NVNT	b	2462	Ant1	11.086
NVNT	g	2412	Ant1	15.951
NVNT	g	2437	Ant1	16.421
NVNT	g	2462	Ant1	15.758
NVNT	n20	2412	Ant1	16.990
NVNT	n20	2437	Ant1	17.611
NVNT	n20	2462	Ant1	16.945
NVNT	n40	2422	Ant1	34.719
NVNT	n40	2437	Ant1	36.719
NVNT	n40	2452	Ant1	35.252

BlueAsia

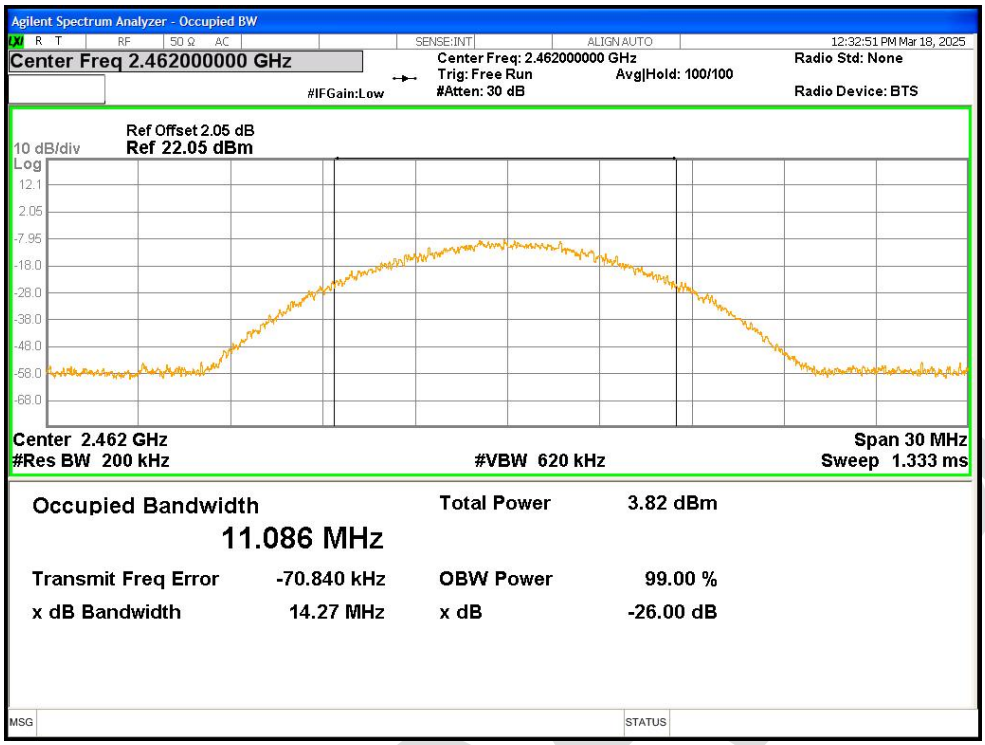
OBW NVNT b 2412MHz Ant1



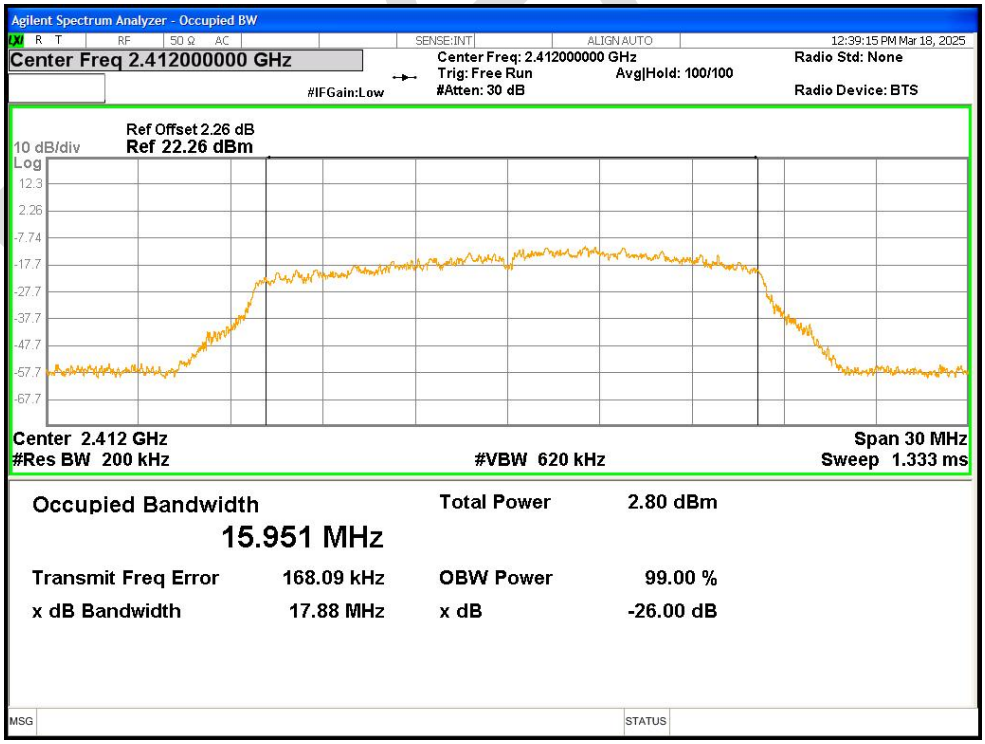
OBW NVNT b 2437MHz Ant1



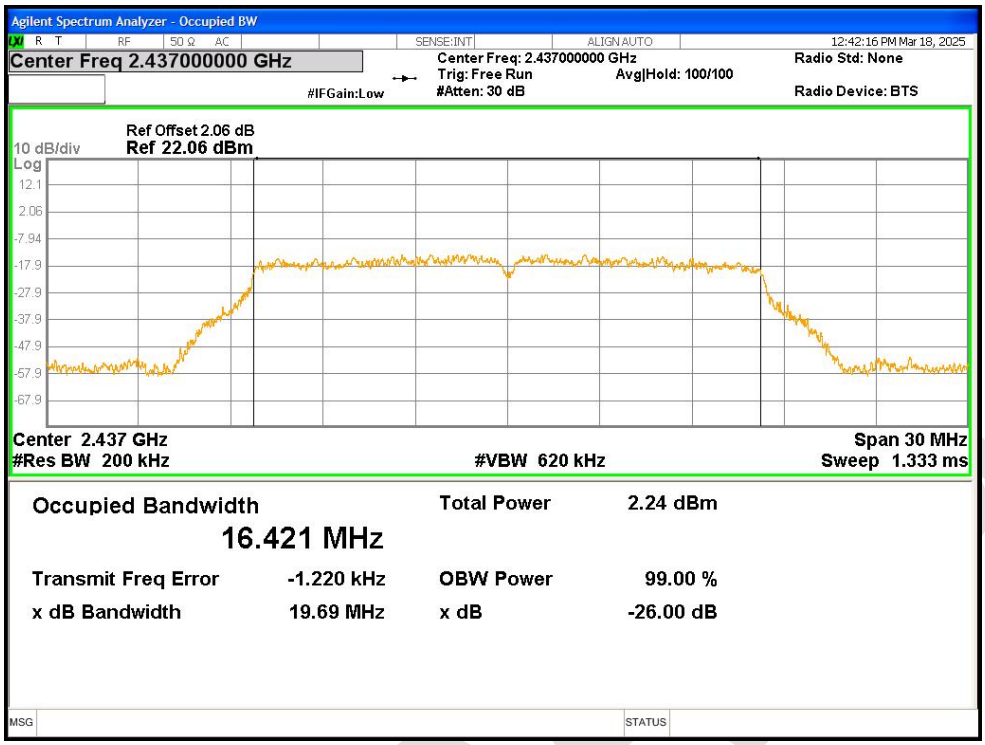
OBW NVNT b 2462MHz Ant1



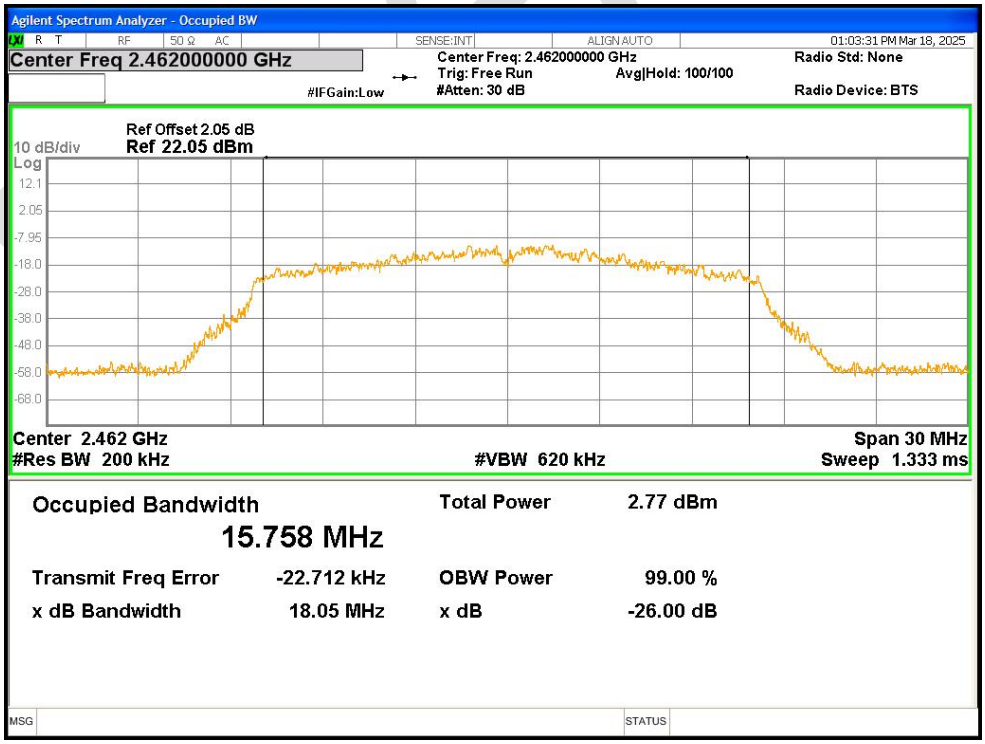
OBW NVNT g 2412MHz Ant1



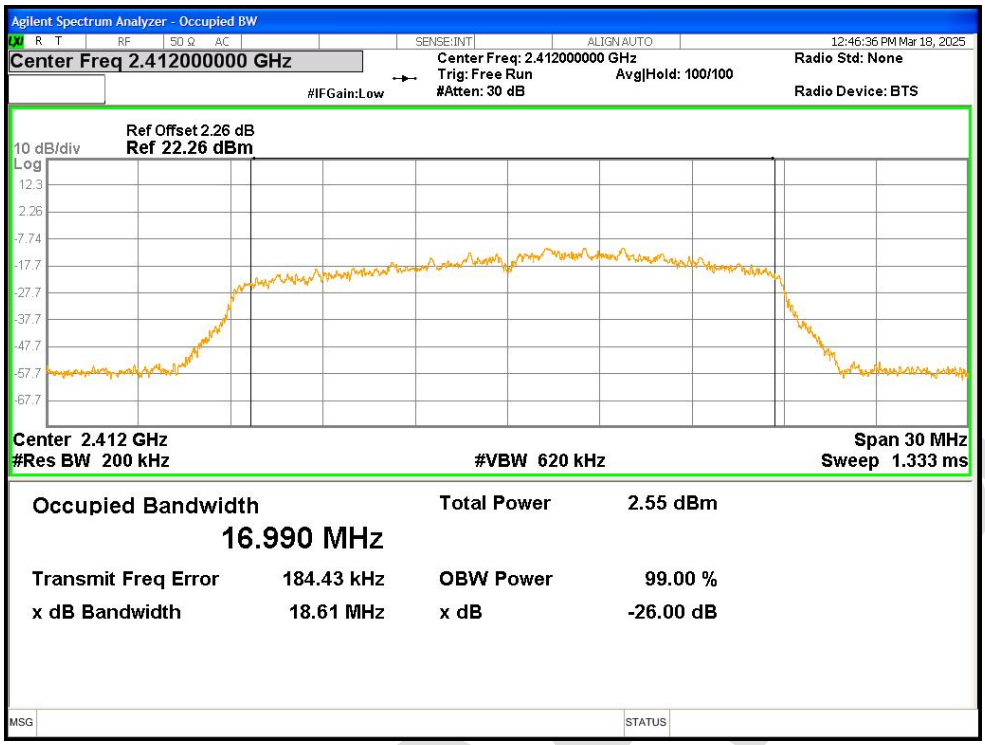
OBW NVNT g 2437MHz Ant1



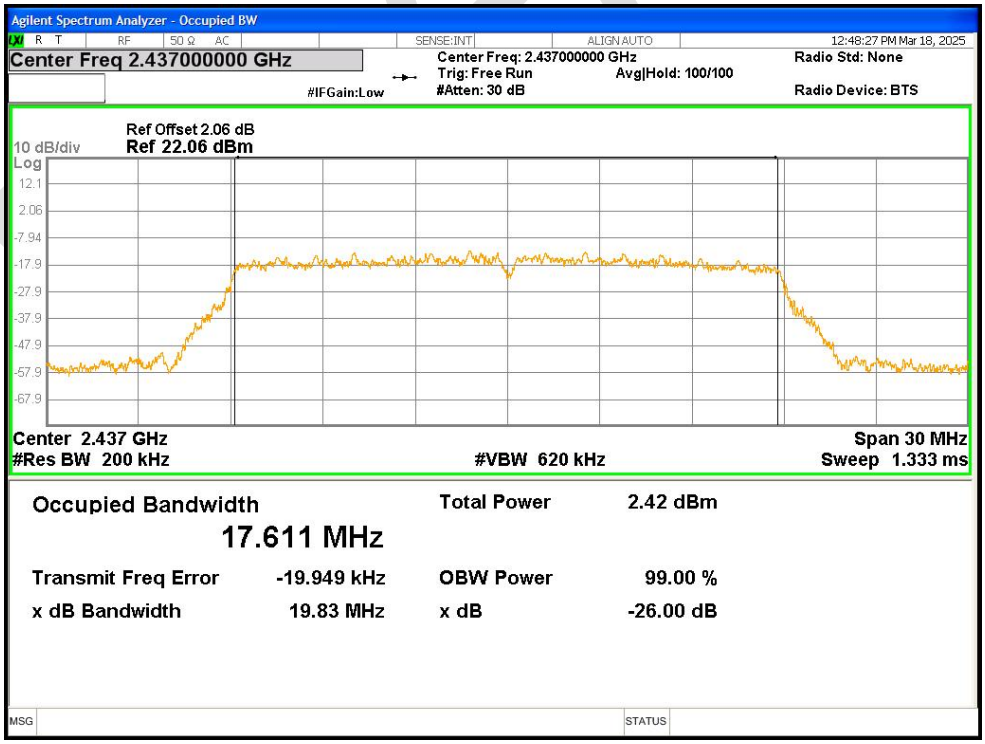
OBW NVNT g 2462MHz Ant1



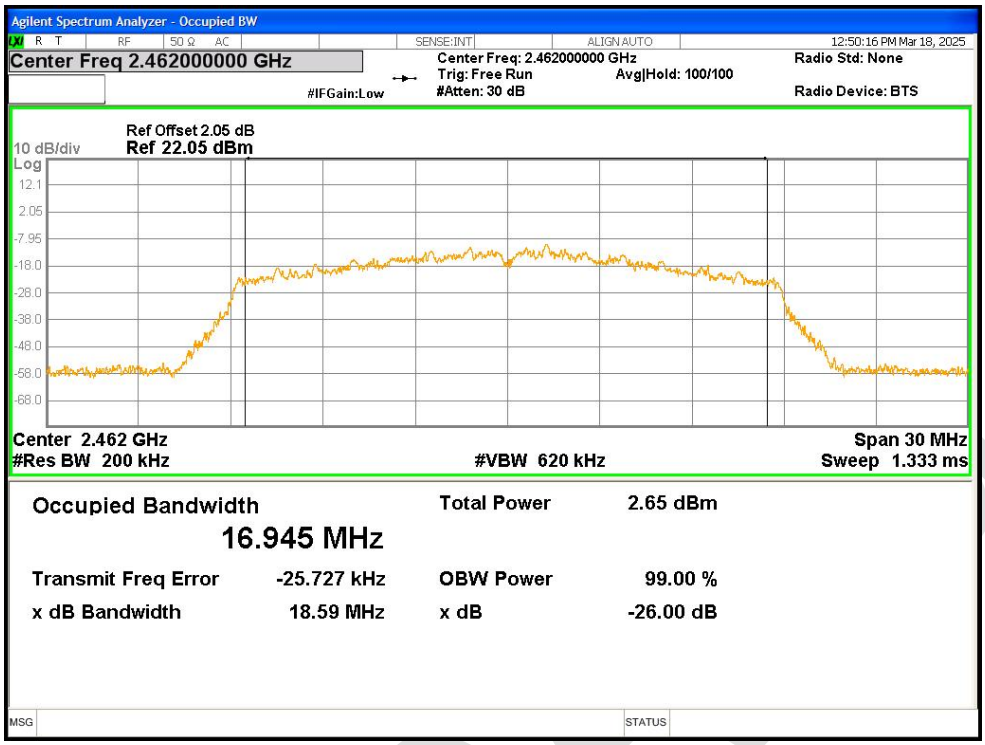
OBW NVNT n20 2412MHz Ant1



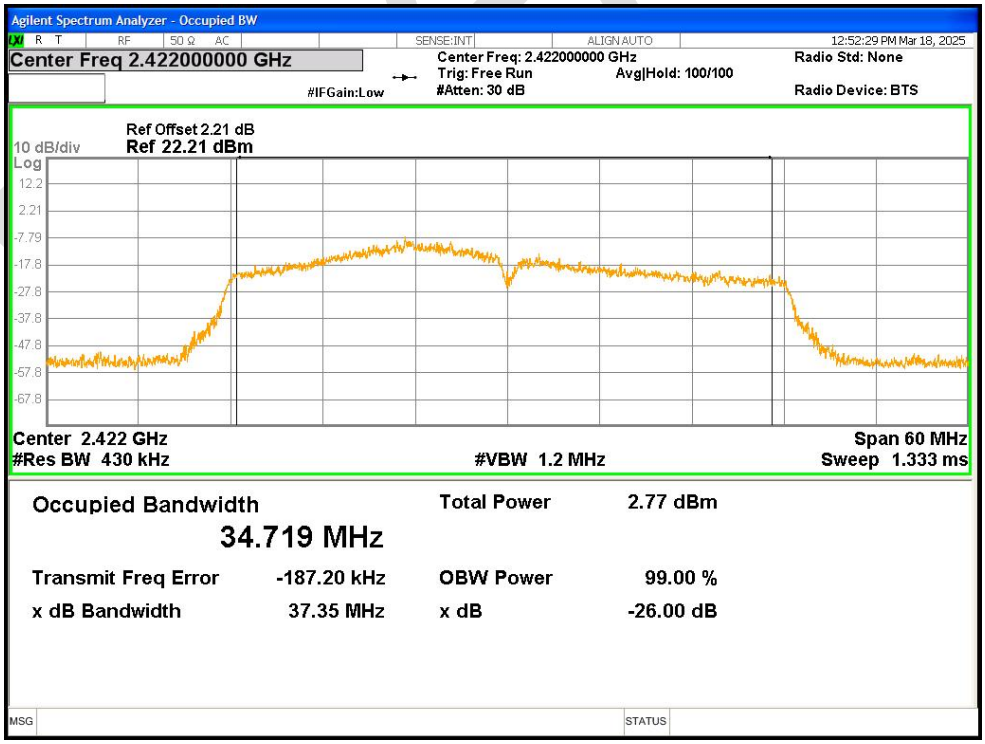
OBW NVNT n20 2437MHz Ant1



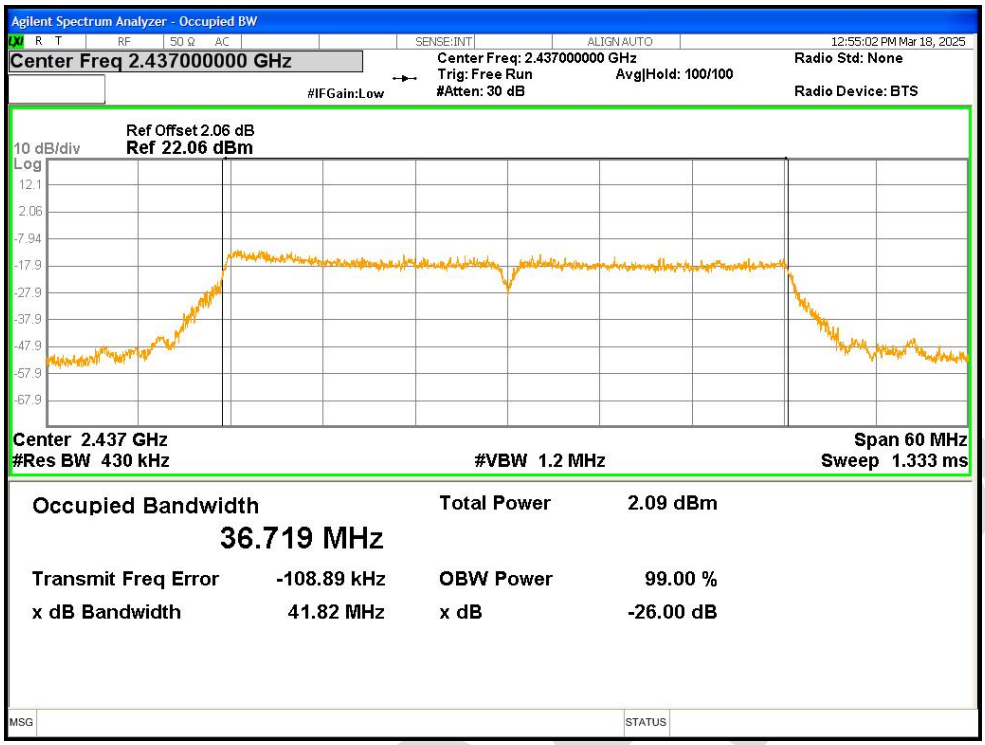
OBW NVNT n20 2462MHz Ant1



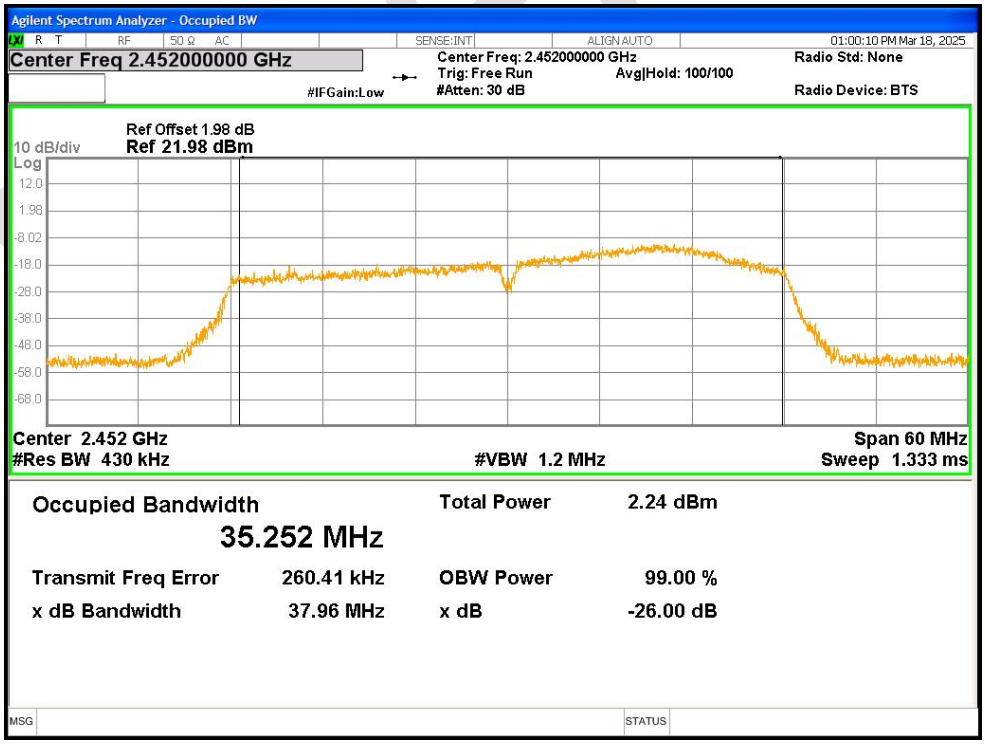
OBW NVNT n40 2422MHz Ant1



OBW NVNT n40 2437MHz Ant1



OBW NVNT n40 2452MHz Ant1

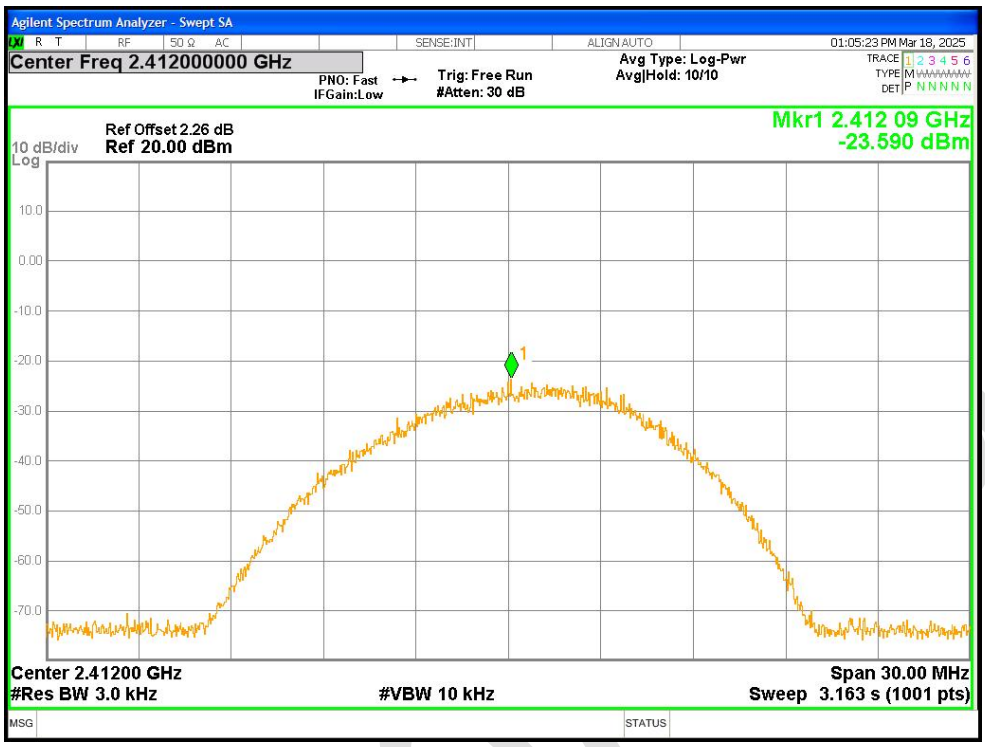


7.4 Maximum Power Spectral Density Level

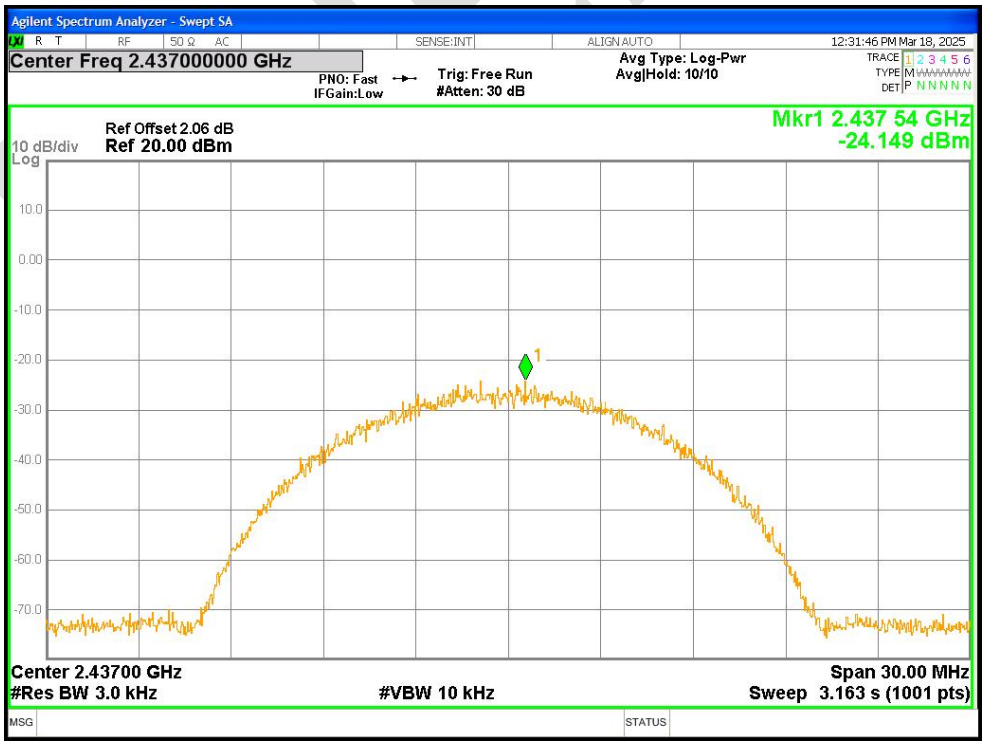
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-23.59	8	Pass
NVNT	b	2437	Ant1	-24.149	8	Pass
NVNT	b	2462	Ant1	-23.825	8	Pass
NVNT	g	2412	Ant1	-26.693	8	Pass
NVNT	g	2437	Ant1	-28.462	8	Pass
NVNT	g	2462	Ant1	-26.703	8	Pass
NVNT	n20	2412	Ant1	-26.371	8	Pass
NVNT	n20	2437	Ant1	-28.286	8	Pass
NVNT	n20	2462	Ant1	-25.878	8	Pass
NVNT	n40	2422	Ant1	-26.882	8	Pass
NVNT	n40	2437	Ant1	-29.584	8	Pass
NVNT	n40	2452	Ant1	-27.408	8	Pass

BlueAsia

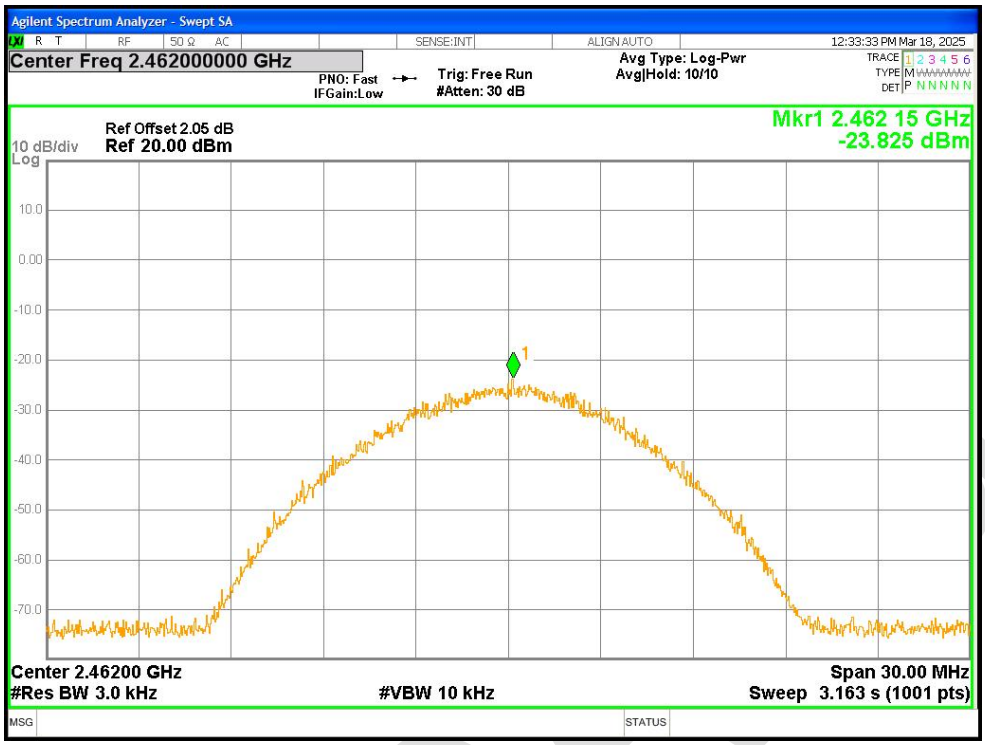
PSD NVNT b 2412MHz Ant1



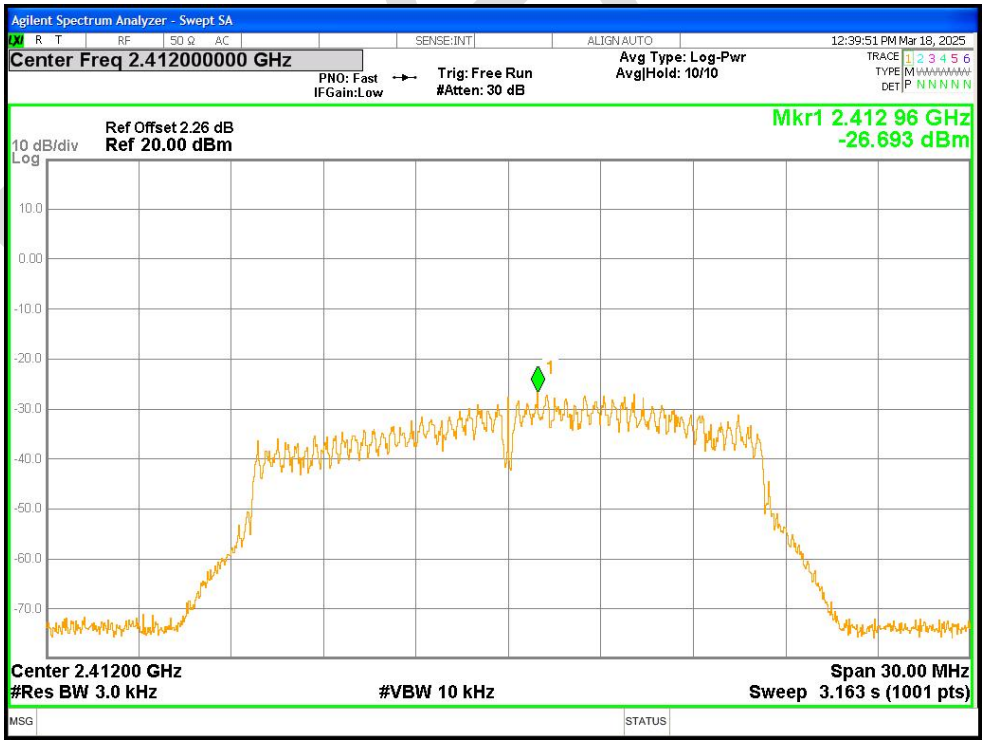
PSD NVNT b 2437MHz Ant1



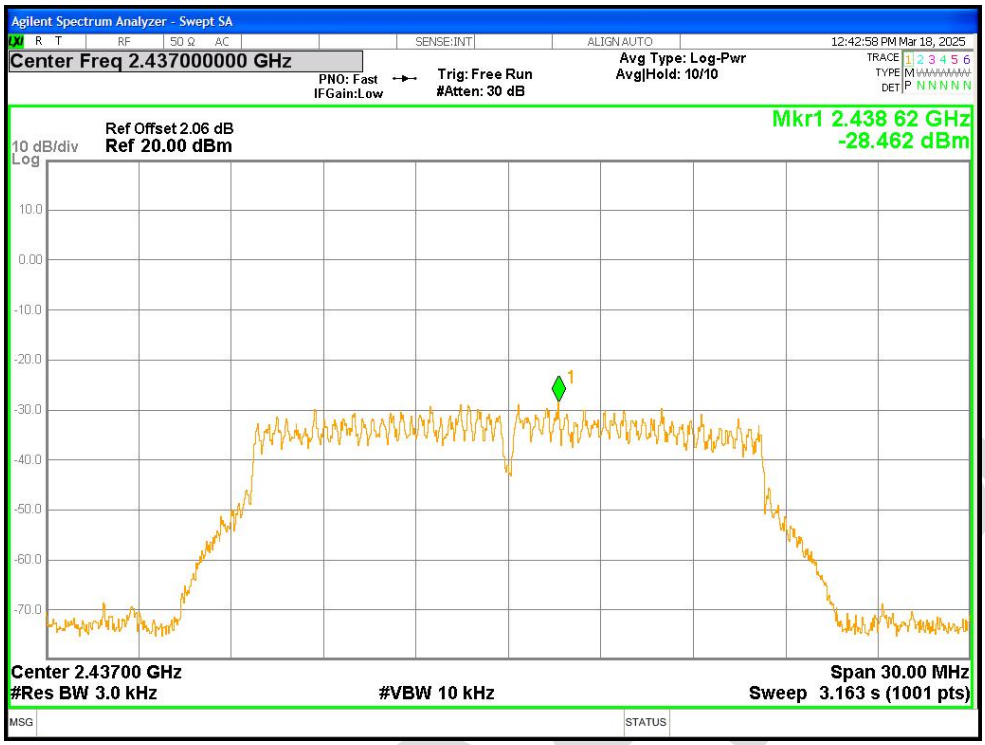
PSD NVNT b 2462MHz Ant1



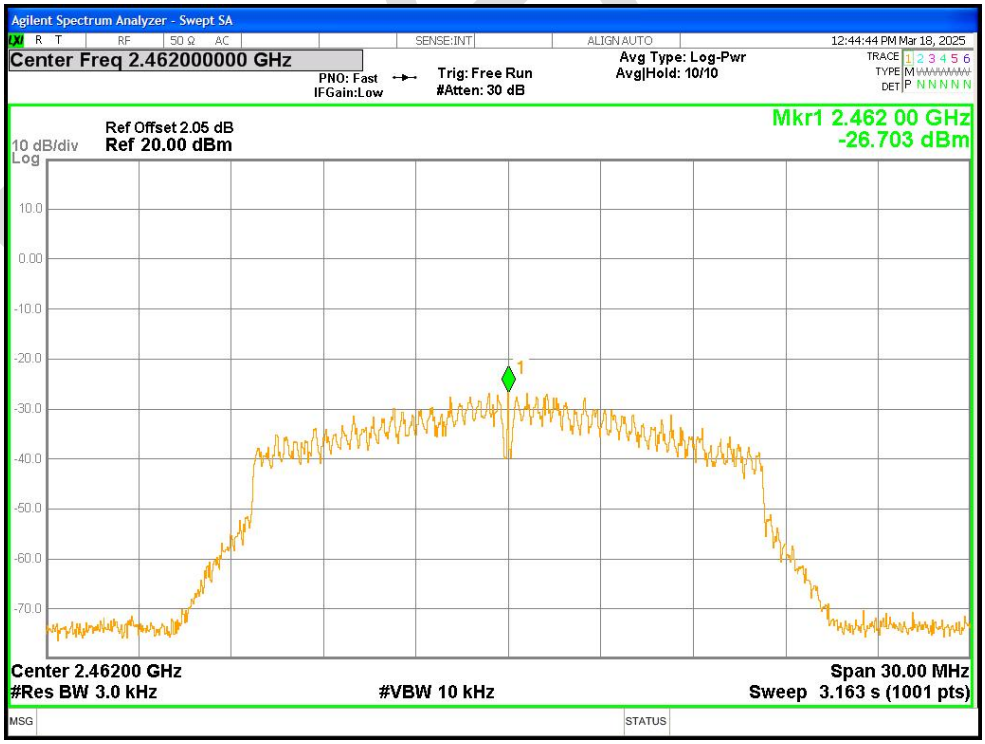
PSD NVNT g 2412MHz Ant1



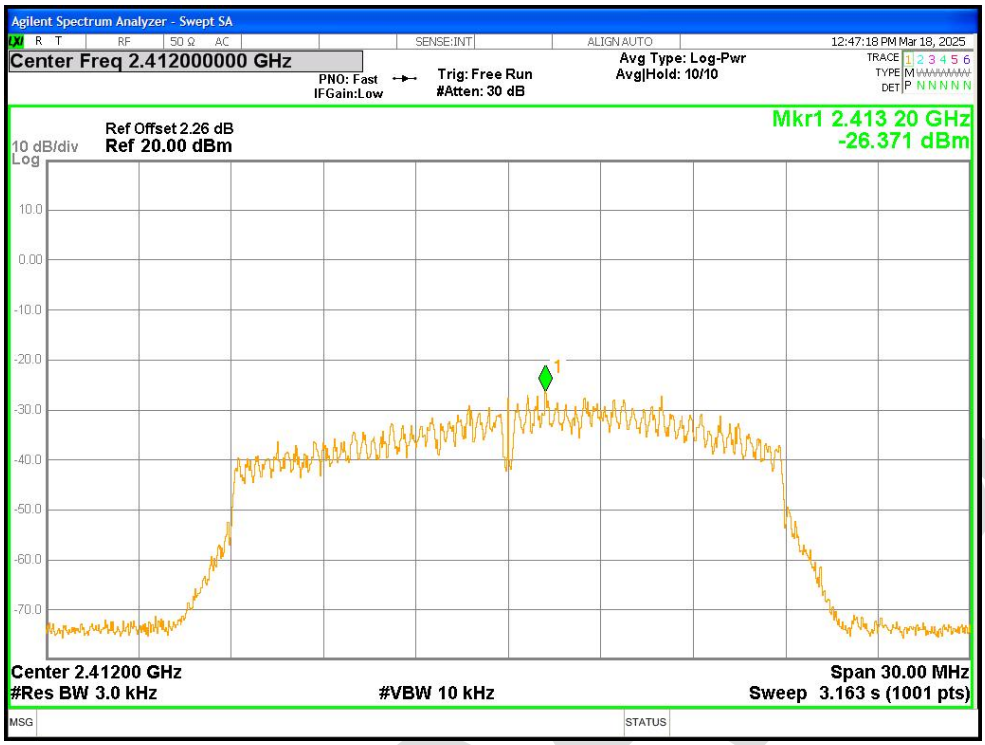
PSD NVNT g 2437MHz Ant1



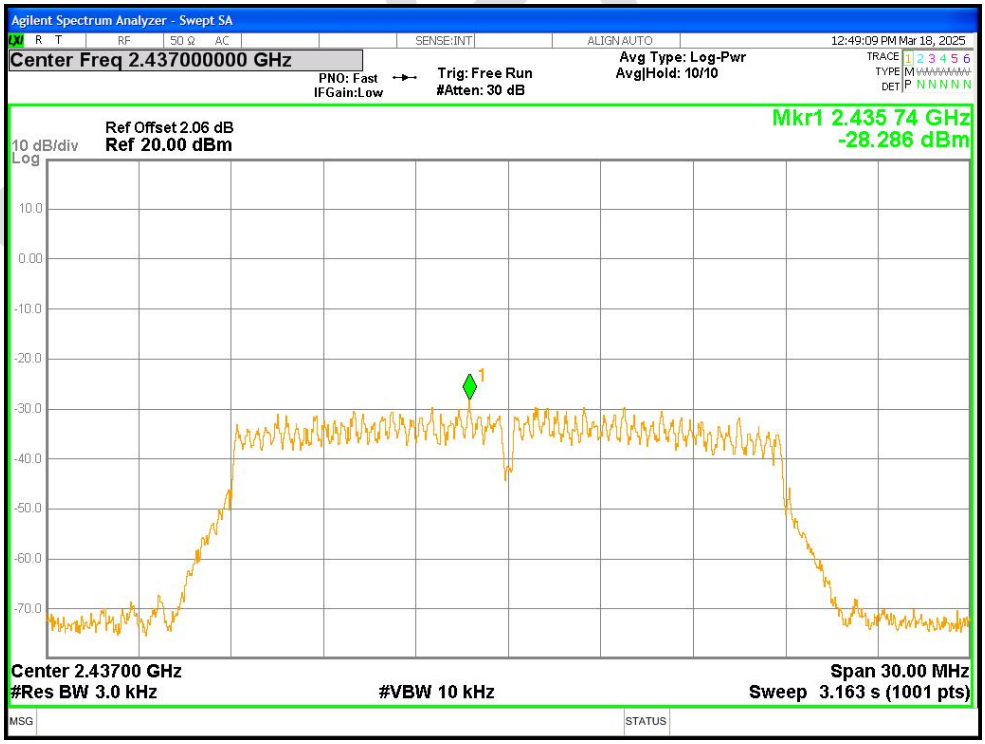
PSD NVNT g 2462MHz Ant1



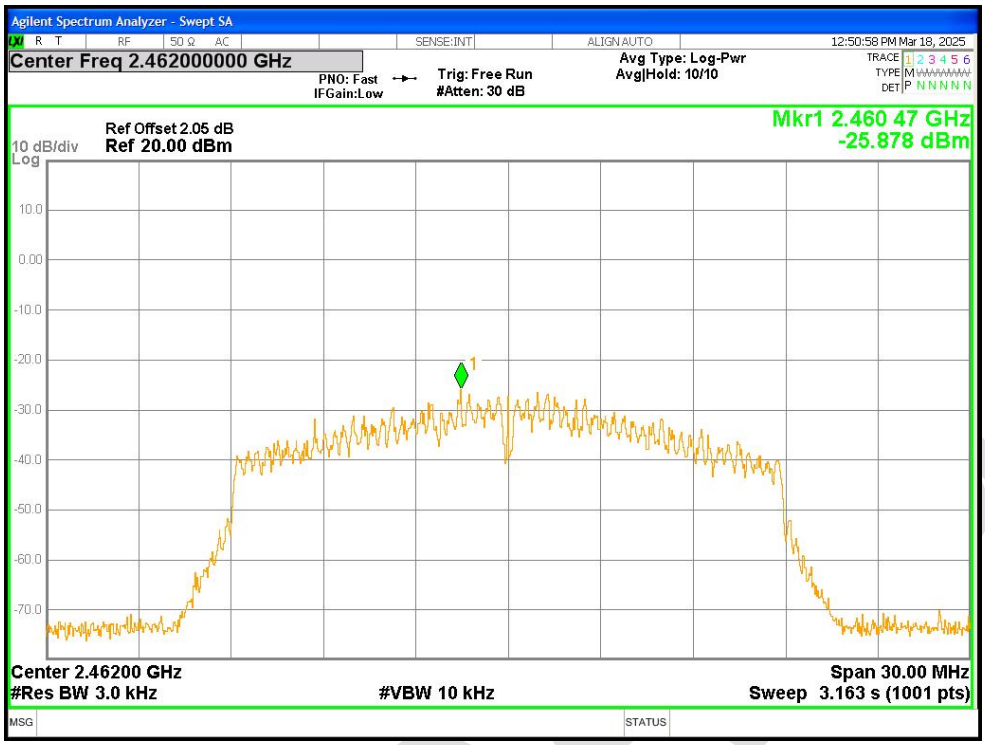
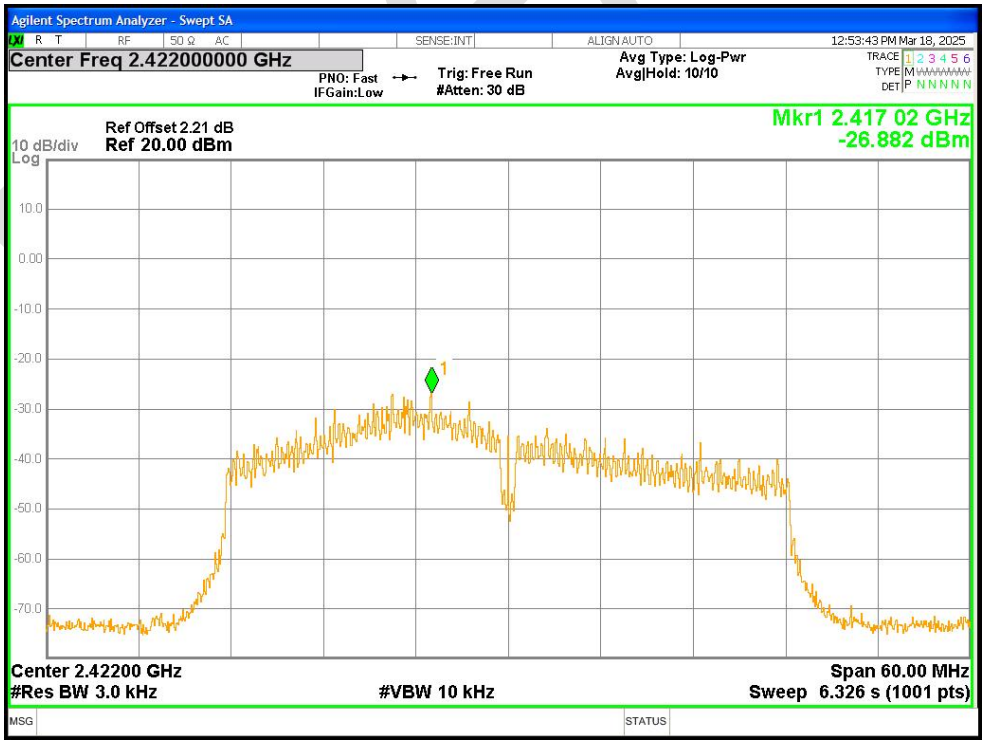
PSD NVNT n20 2412MHz Ant1



PSD NVNT n20 2437MHz Ant1



PSD NVNT n20 2462MHz Ant1



PSD NVNT n40 2422MHz Ant1