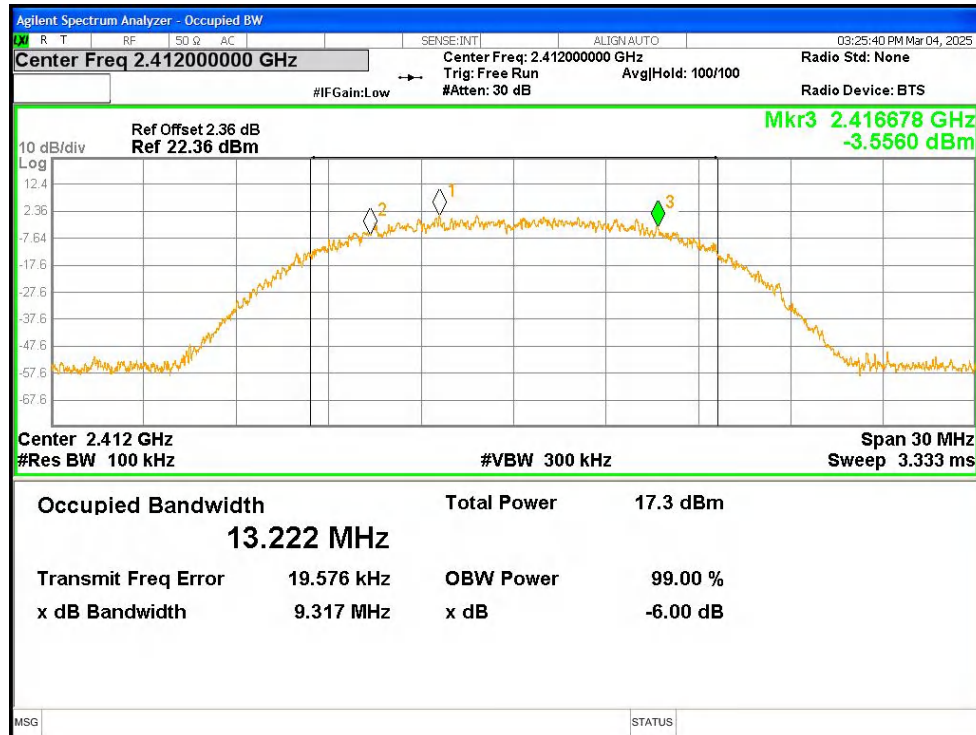
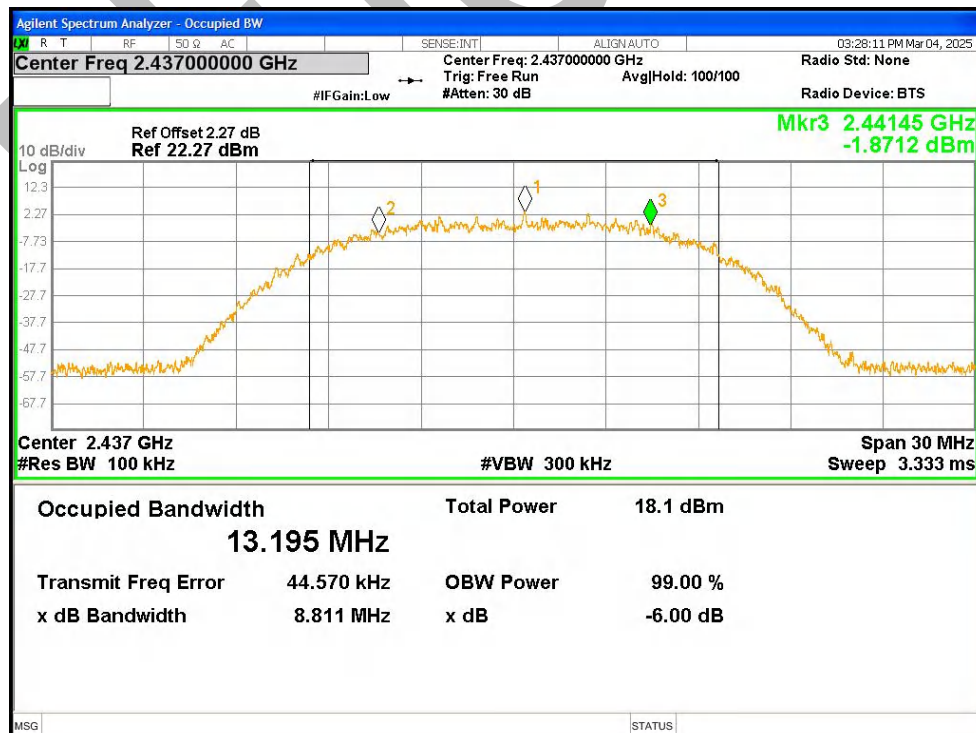


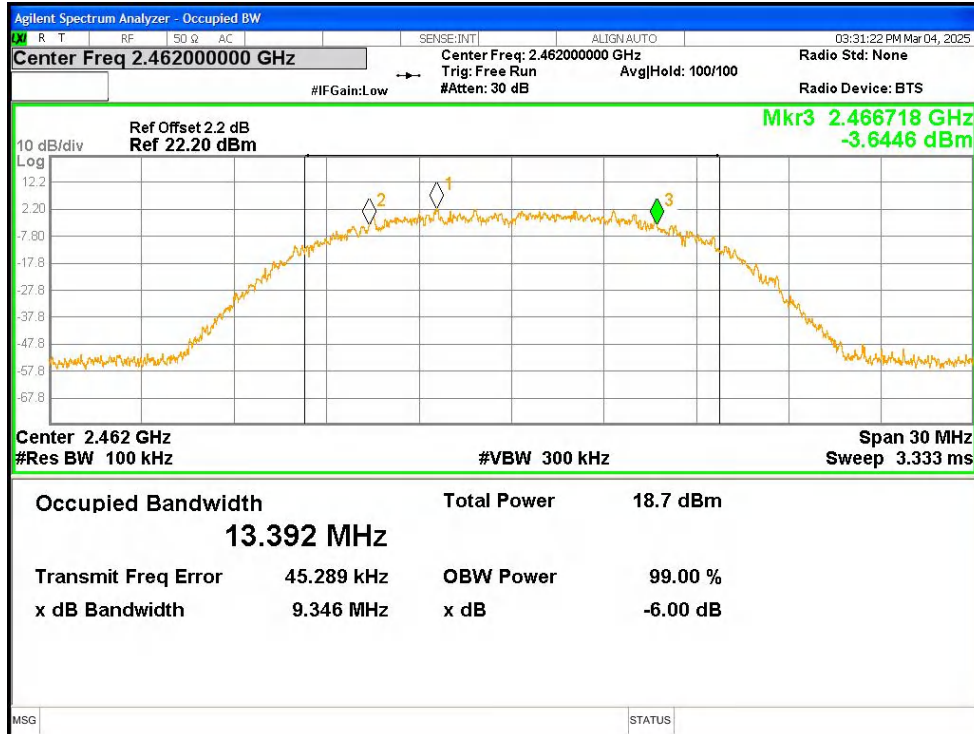
-6dB Bandwidth NVNT b 2412MHz Ant1



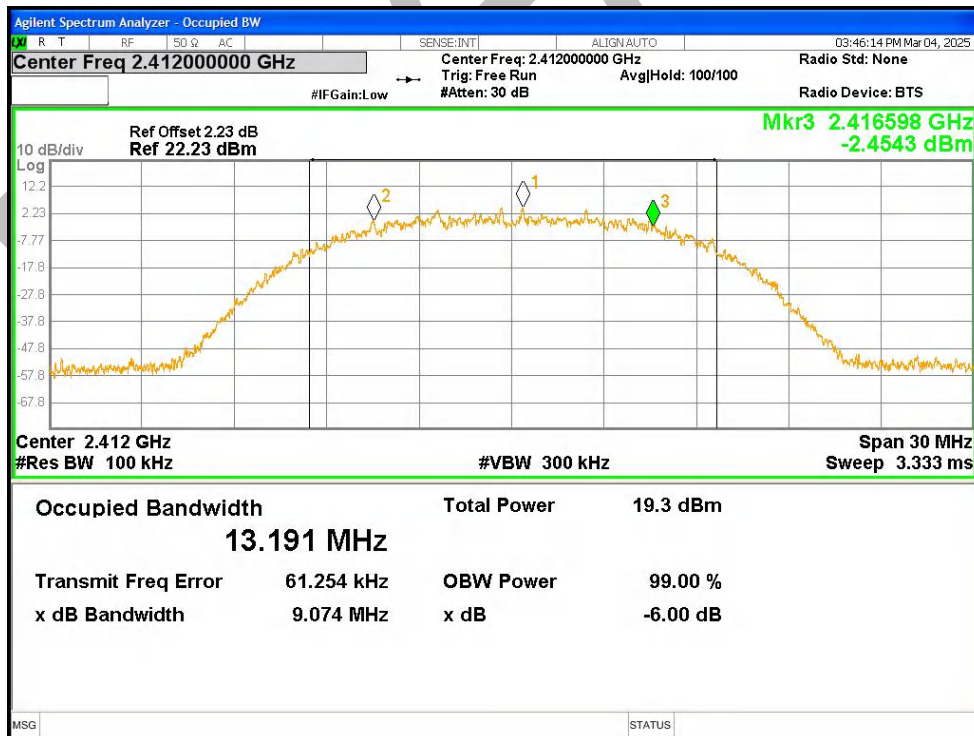
-6dB Bandwidth NVNT b 2437MHz Ant1



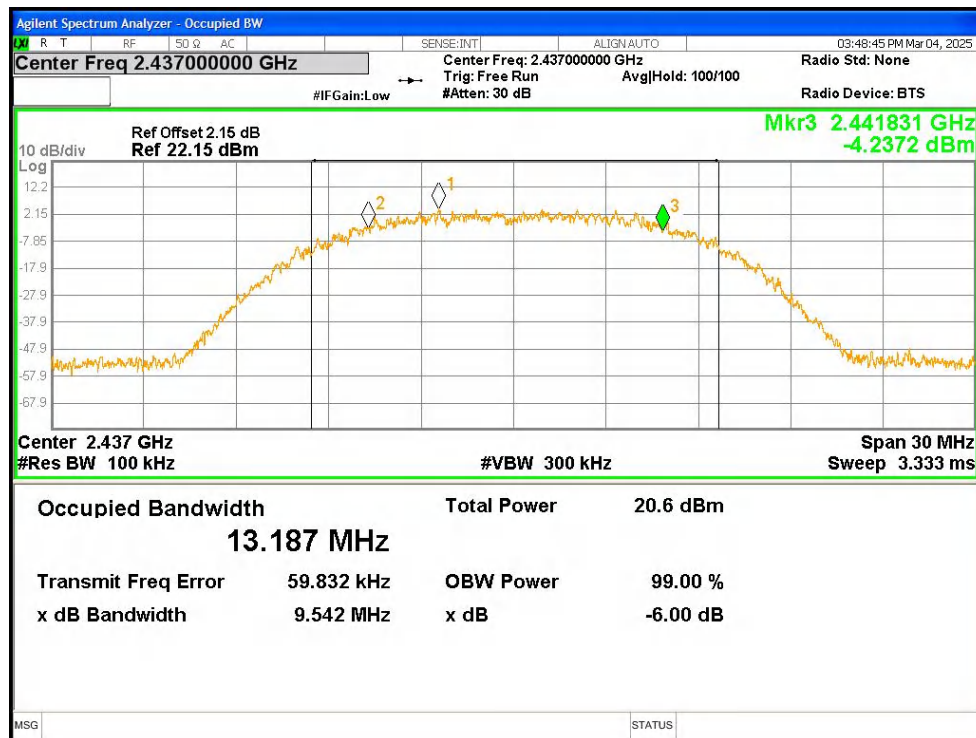
-6dB Bandwidth NVNT b 2462MHz Ant1



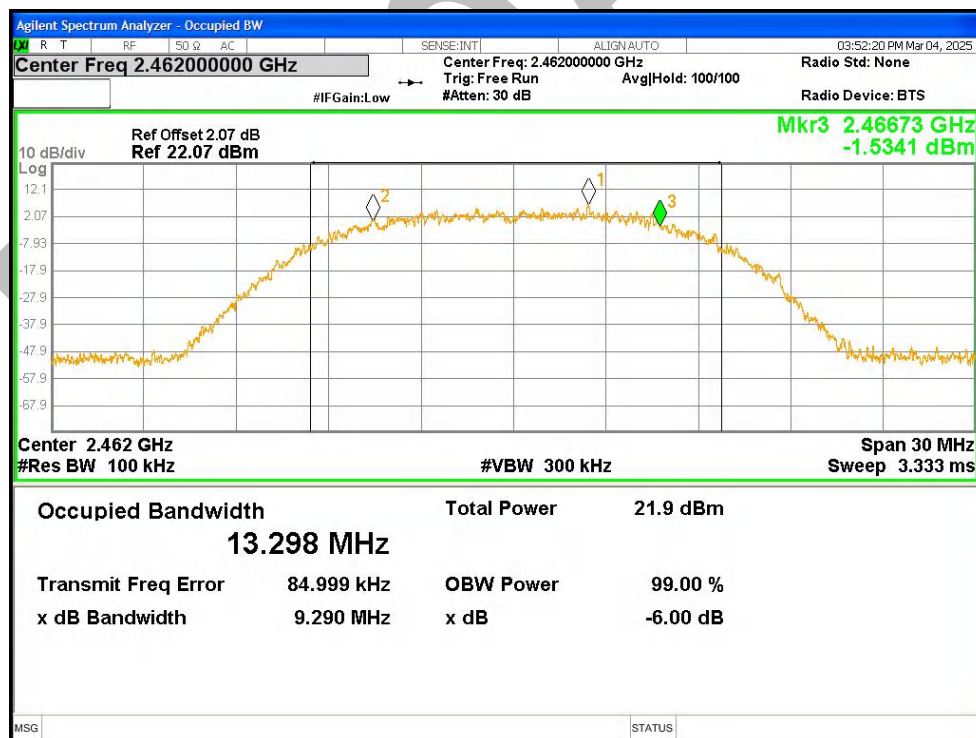
-6dB Bandwidth NVNT b 2412MHz Ant2



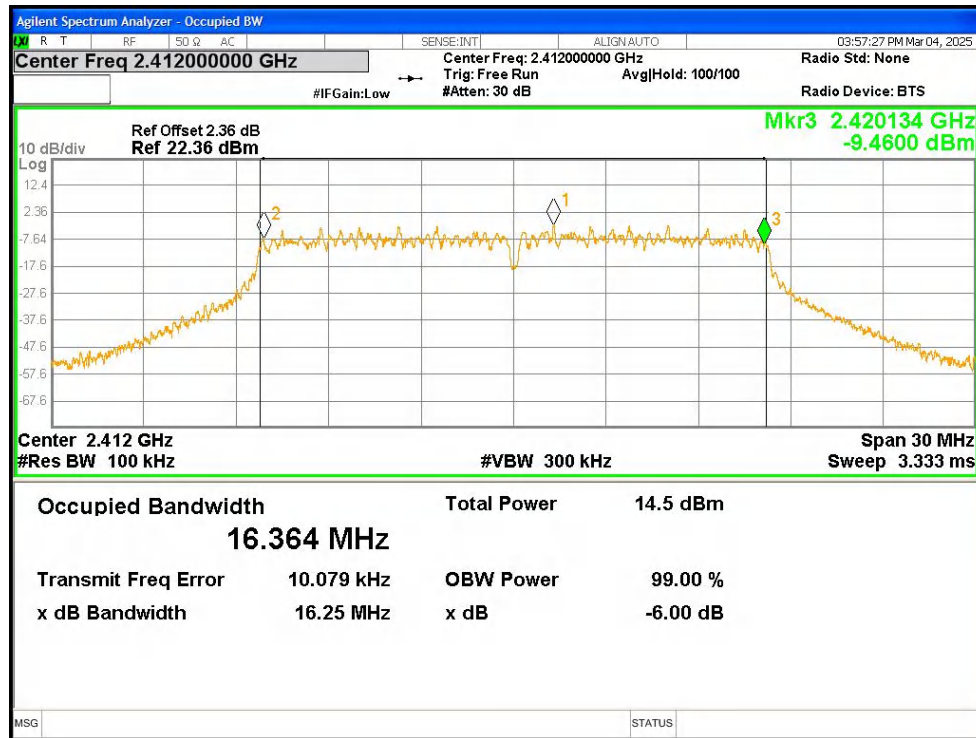
-6dB Bandwidth NVNT b 2437MHz Ant2



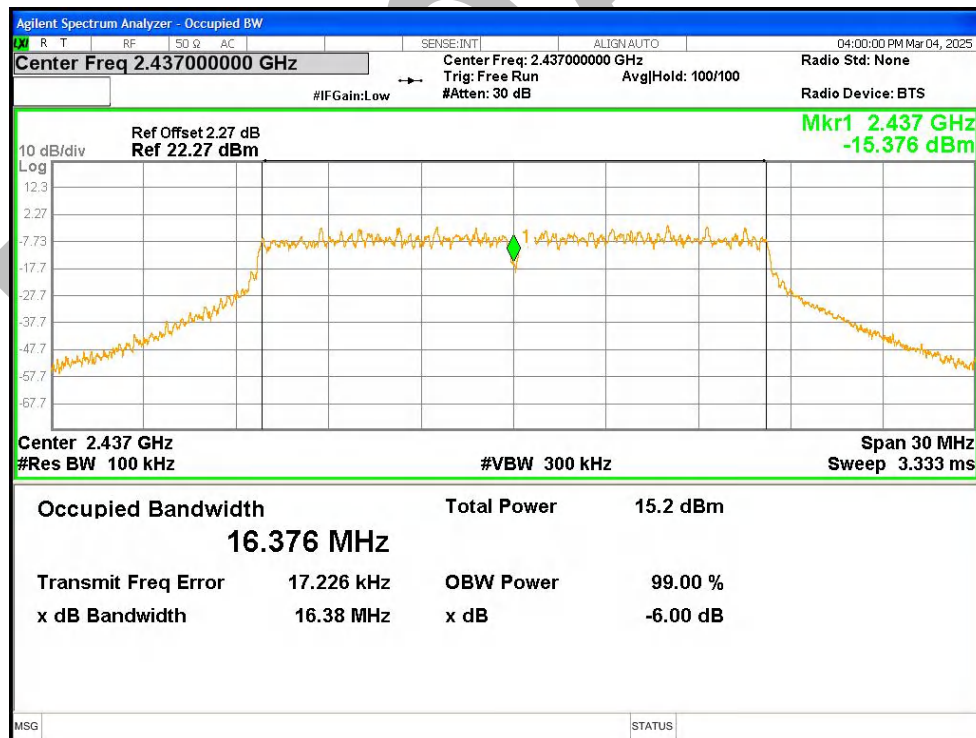
-6dB Bandwidth NVNT b 2462MHz Ant2



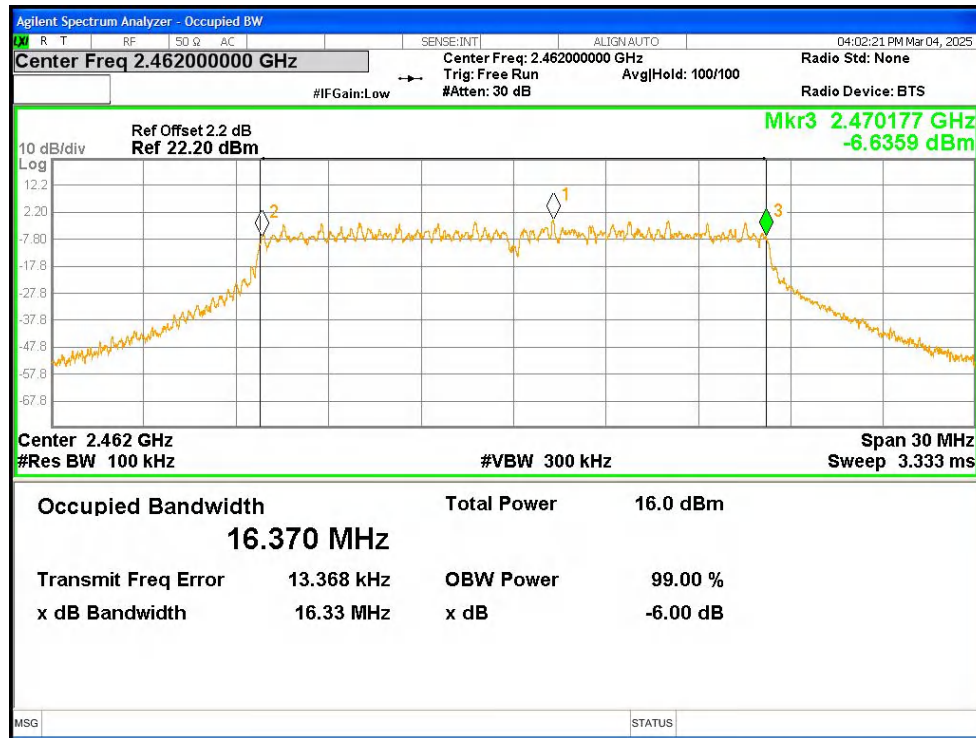
-6dB Bandwidth NVNT g 2412MHz Ant1



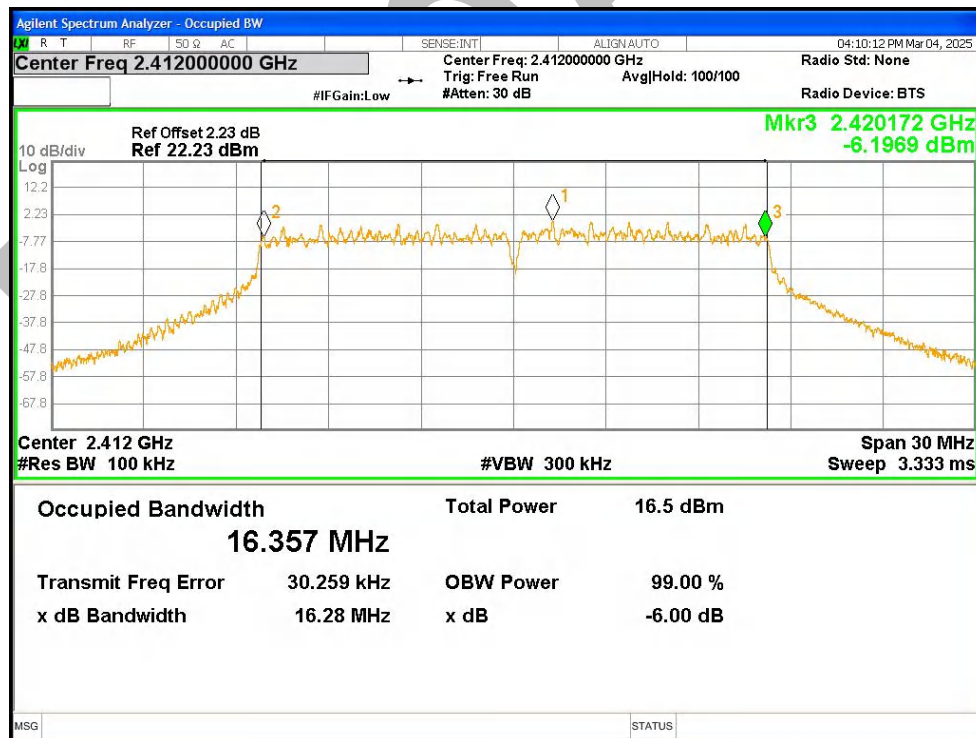
-6dB Bandwidth NVNT g 2437MHz Ant1



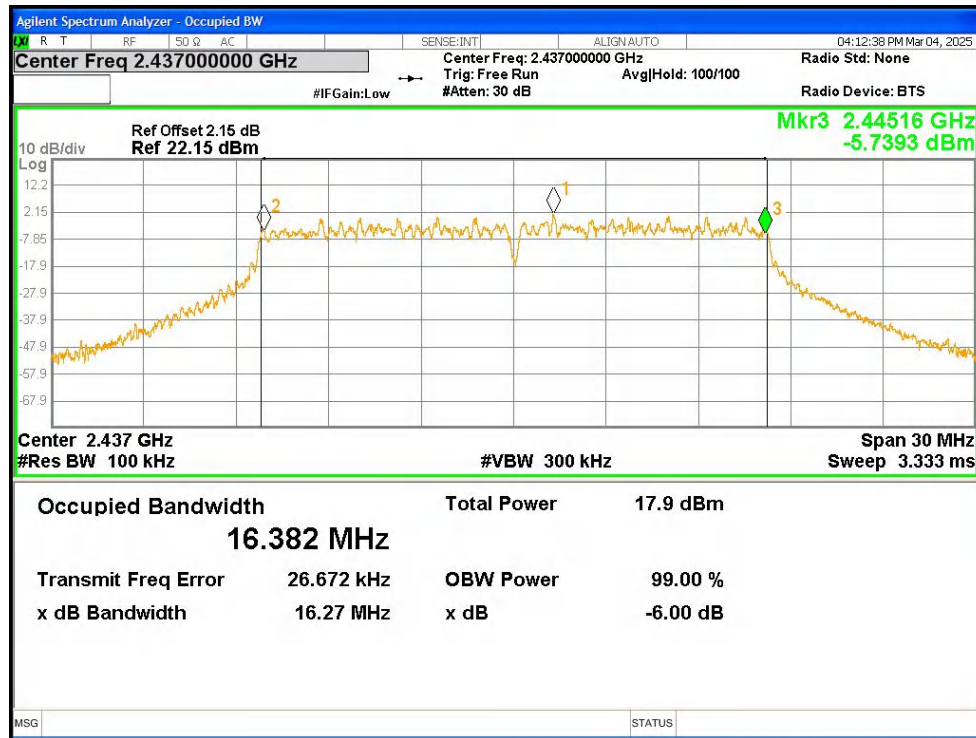
-6dB Bandwidth NVNT g 2462MHz Ant1



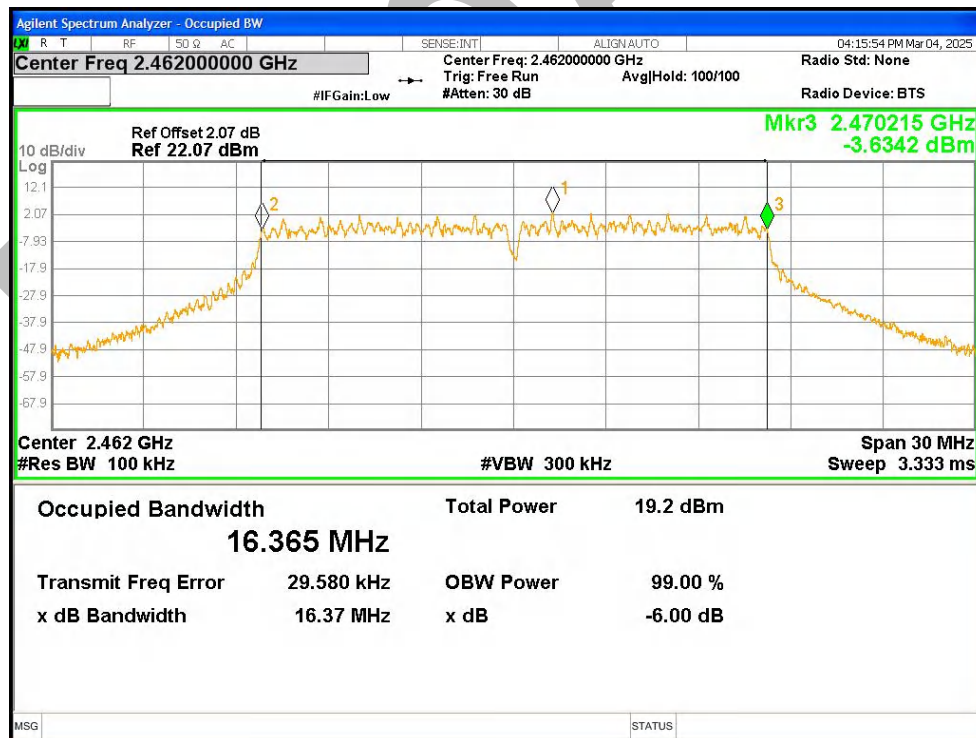
-6dB Bandwidth NVNT g 2412MHz Ant2



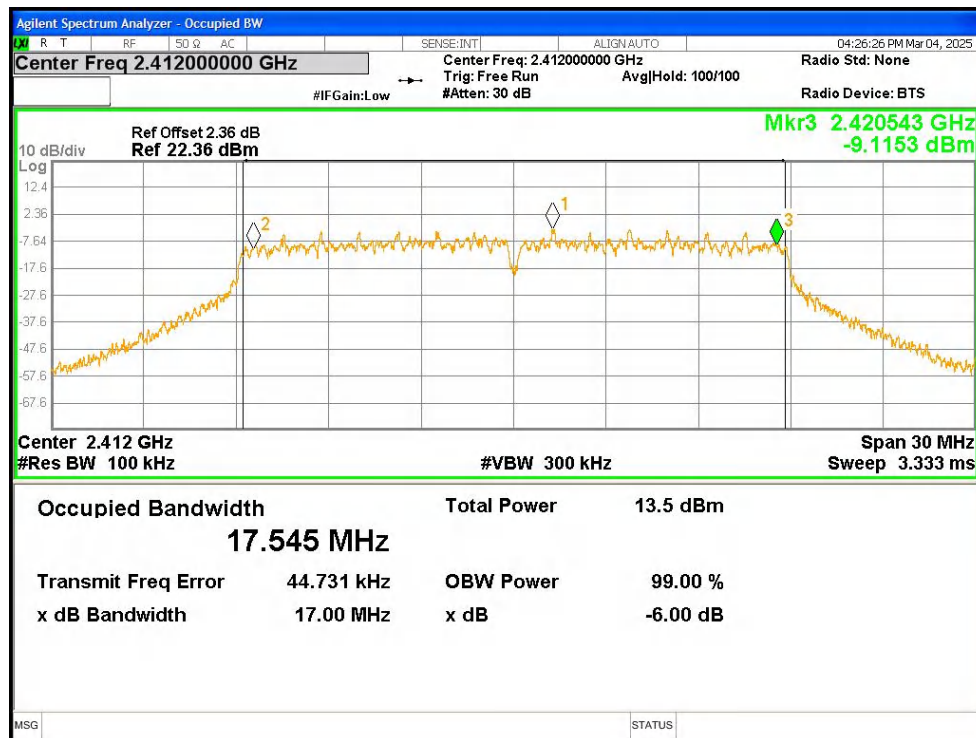
-6dB Bandwidth NVNT g 2437MHz Ant2



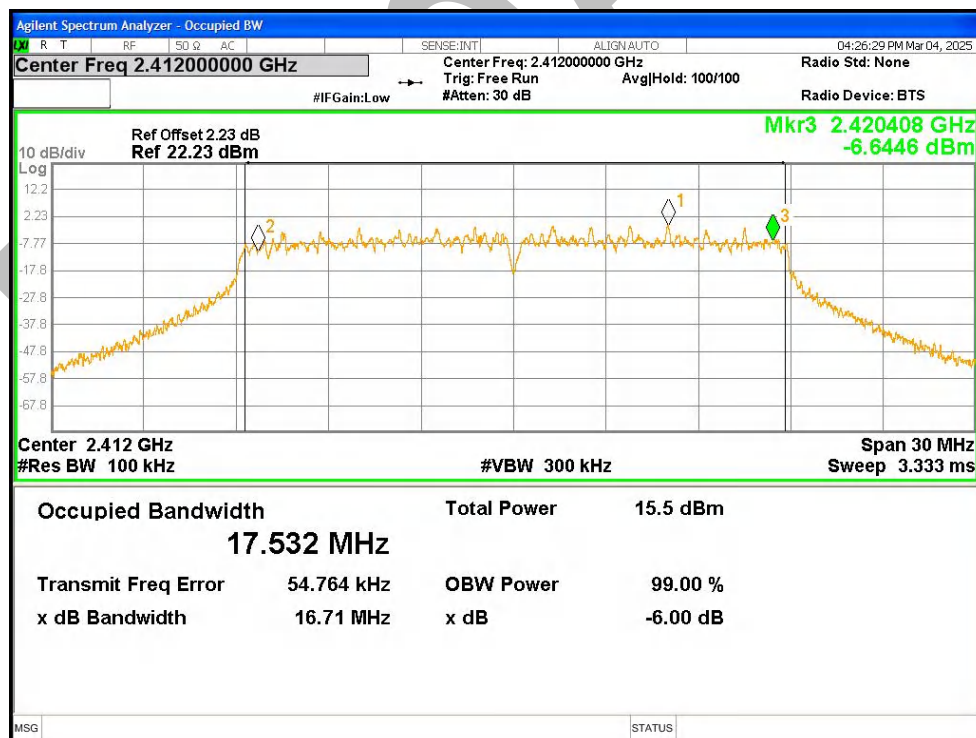
-6dB Bandwidth NVNT g 2462MHz Ant2



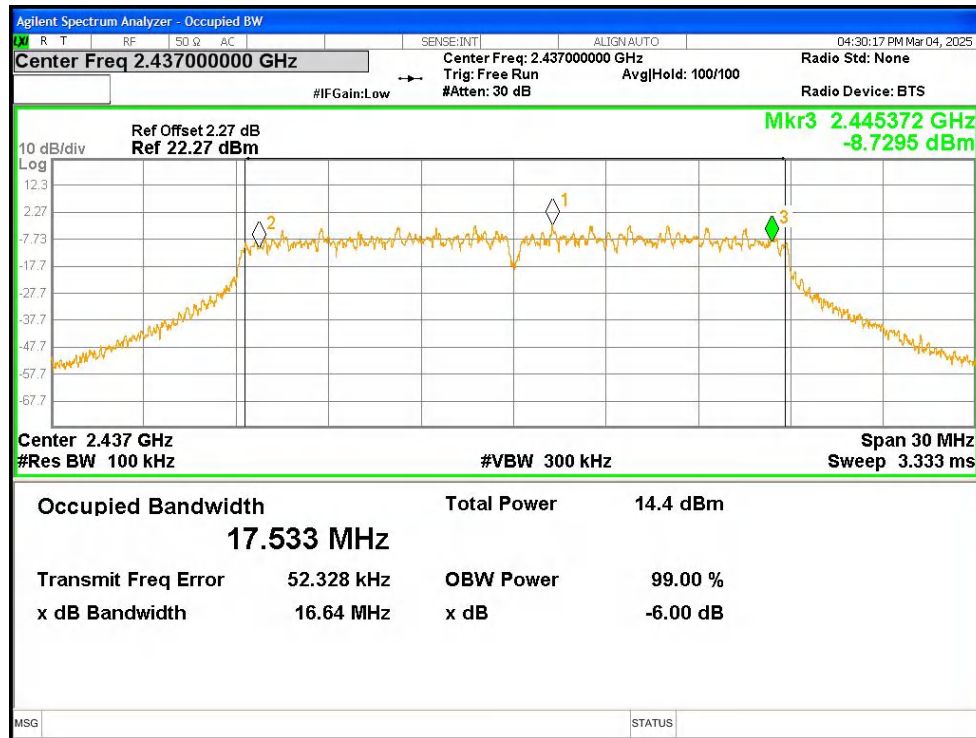
-6dB Bandwidth NVNT n20 2412MHz Ant1



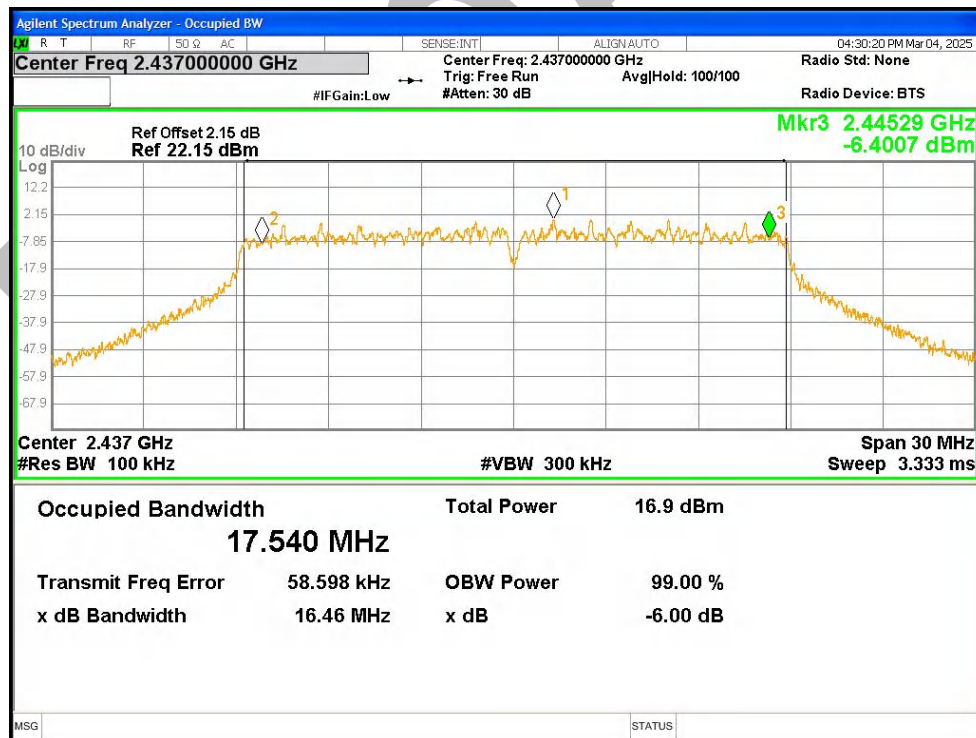
-6dB Bandwidth NVNT n20 2412MHz Ant2



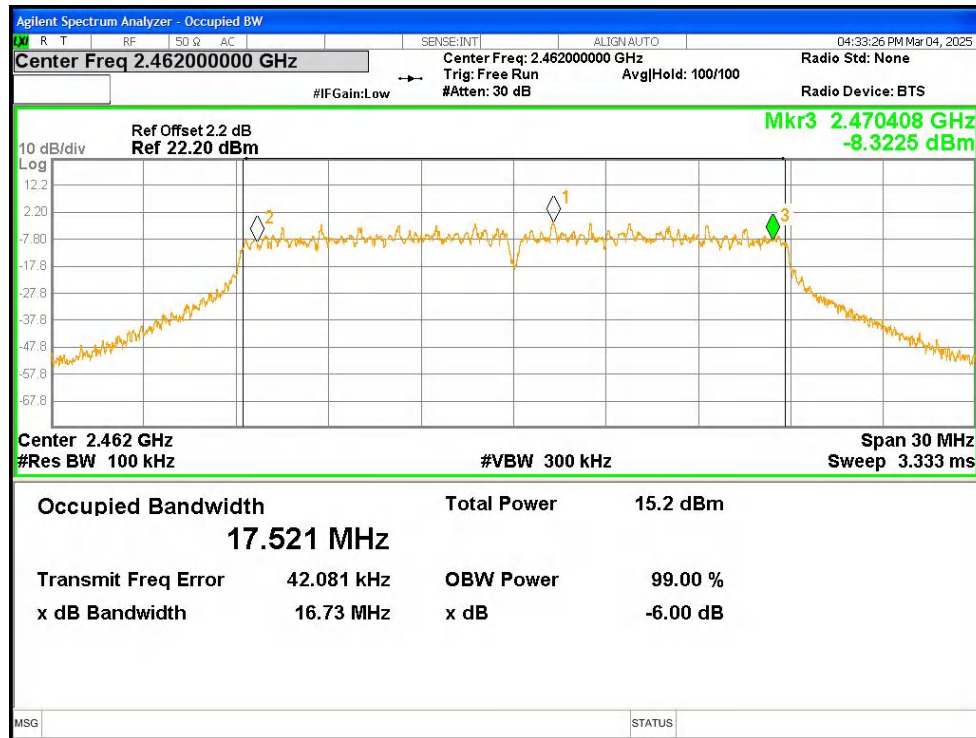
-6dB Bandwidth NVNT n20 2437MHz Ant1



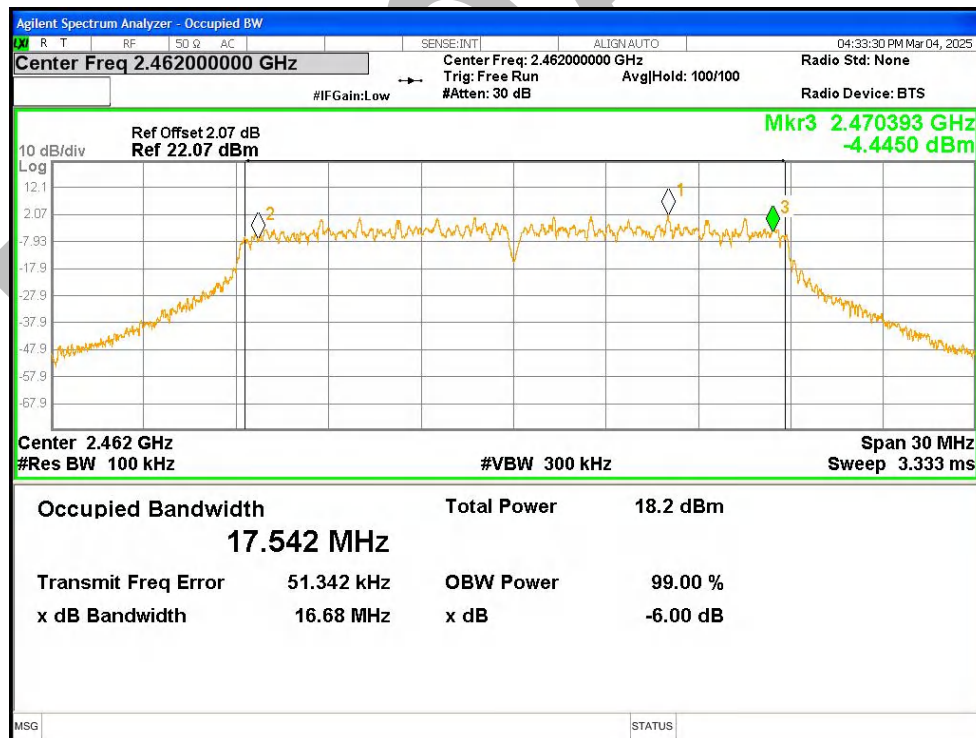
-6dB Bandwidth NVNT n20 2437MHz Ant2



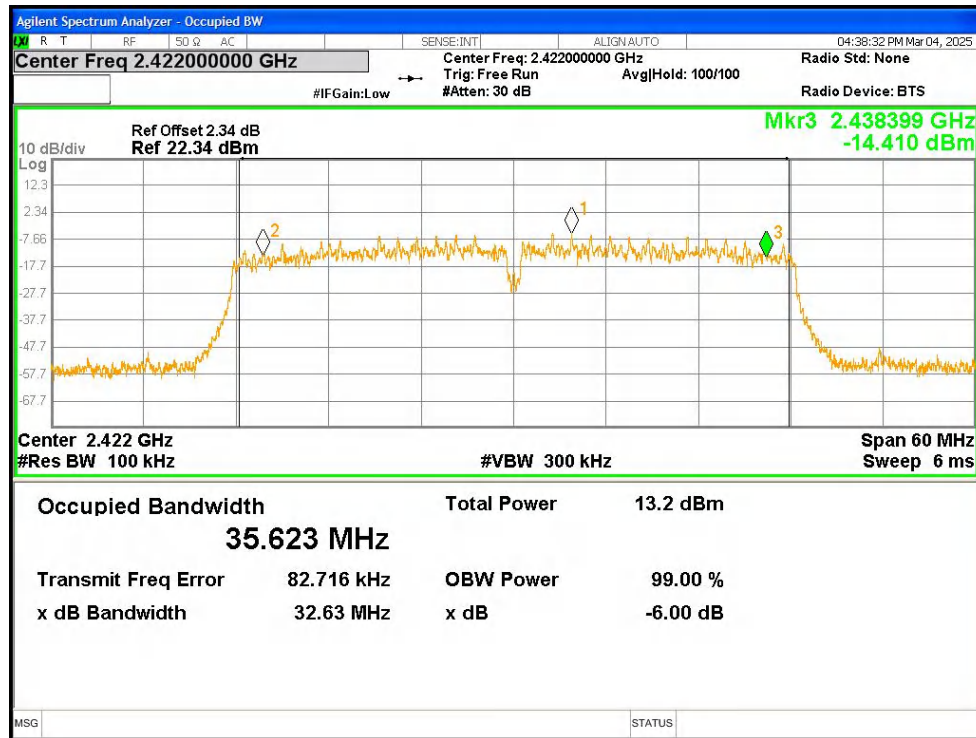
-6dB Bandwidth NVNT n20 2462MHz Ant1



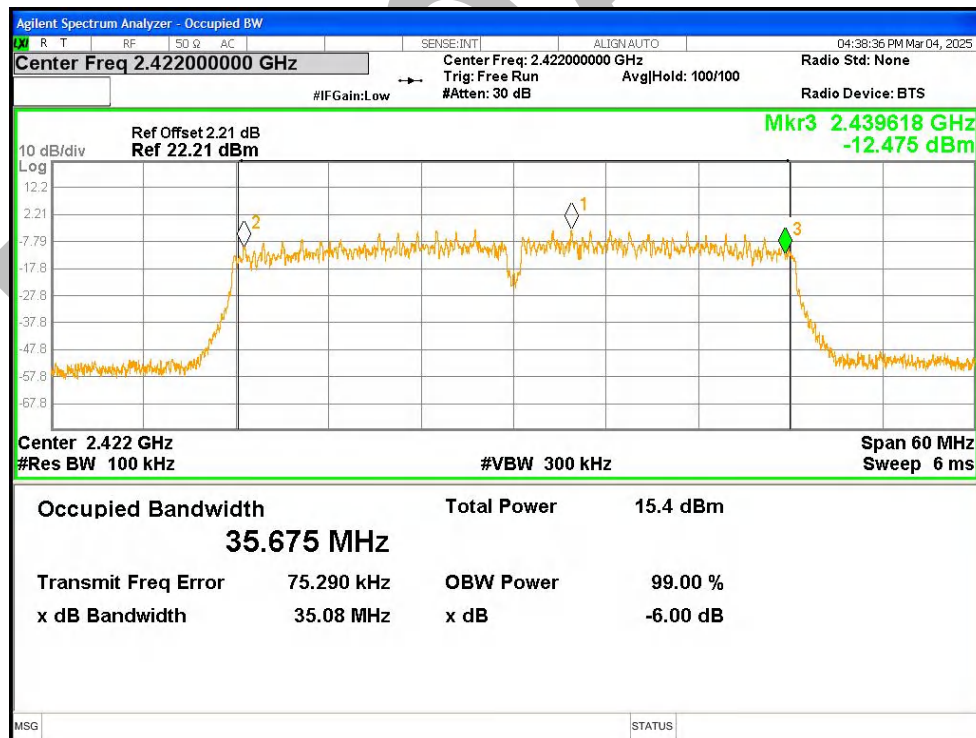
-6dB Bandwidth NVNT n20 2462MHz Ant2



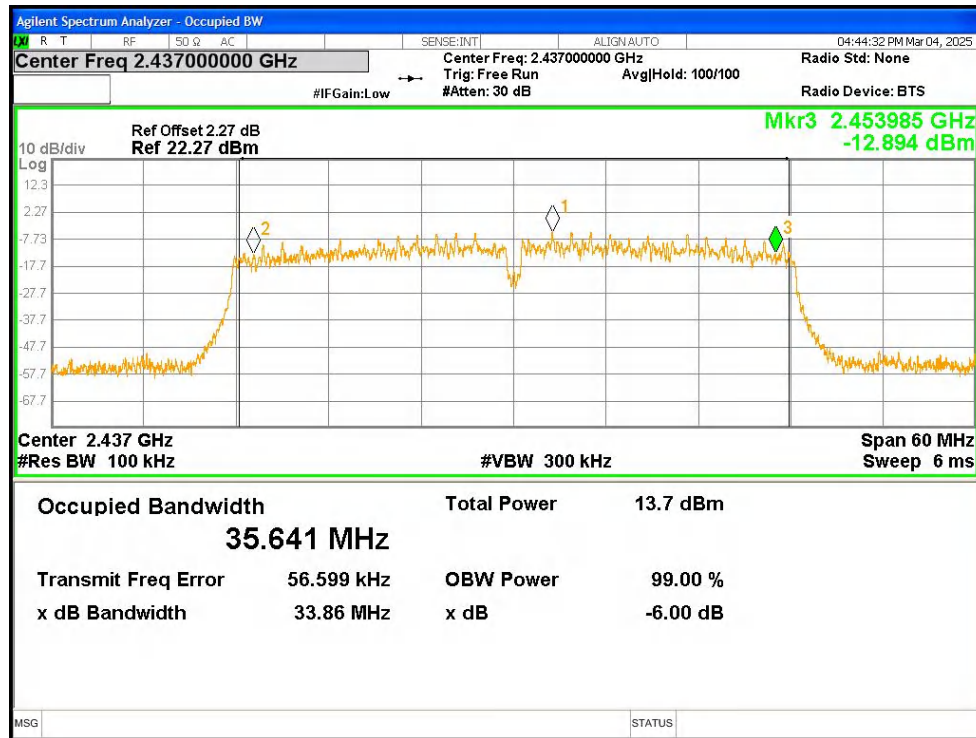
-6dB Bandwidth NVNT n40 2422MHz Ant1



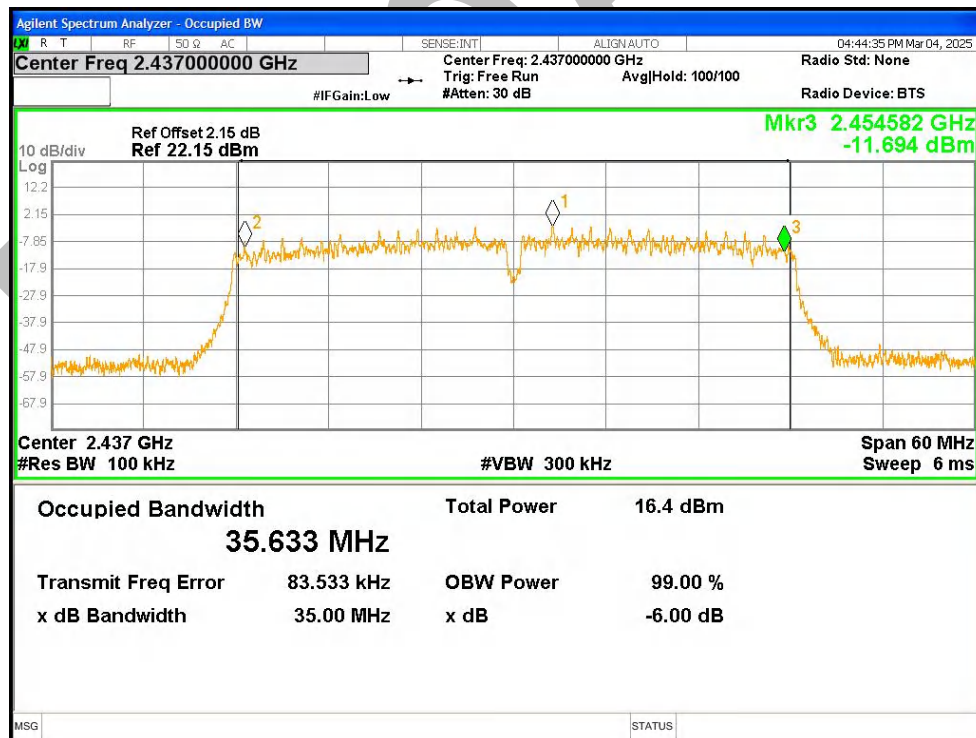
-6dB Bandwidth NVNT n40 2422MHz Ant2



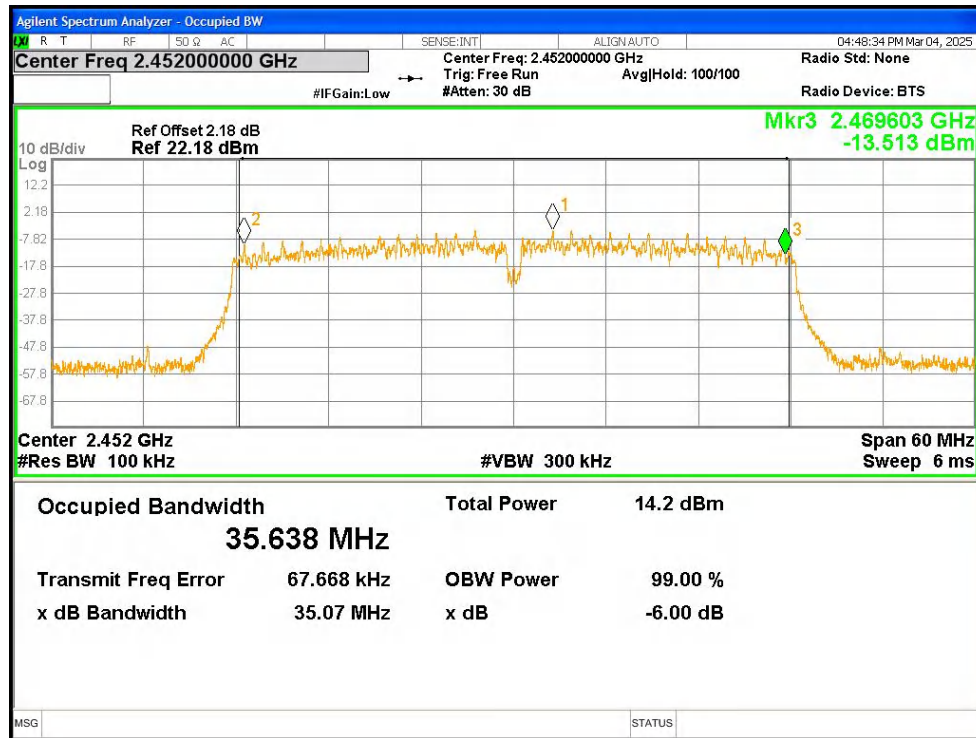
-6dB Bandwidth NVNT n40 2437MHz Ant1



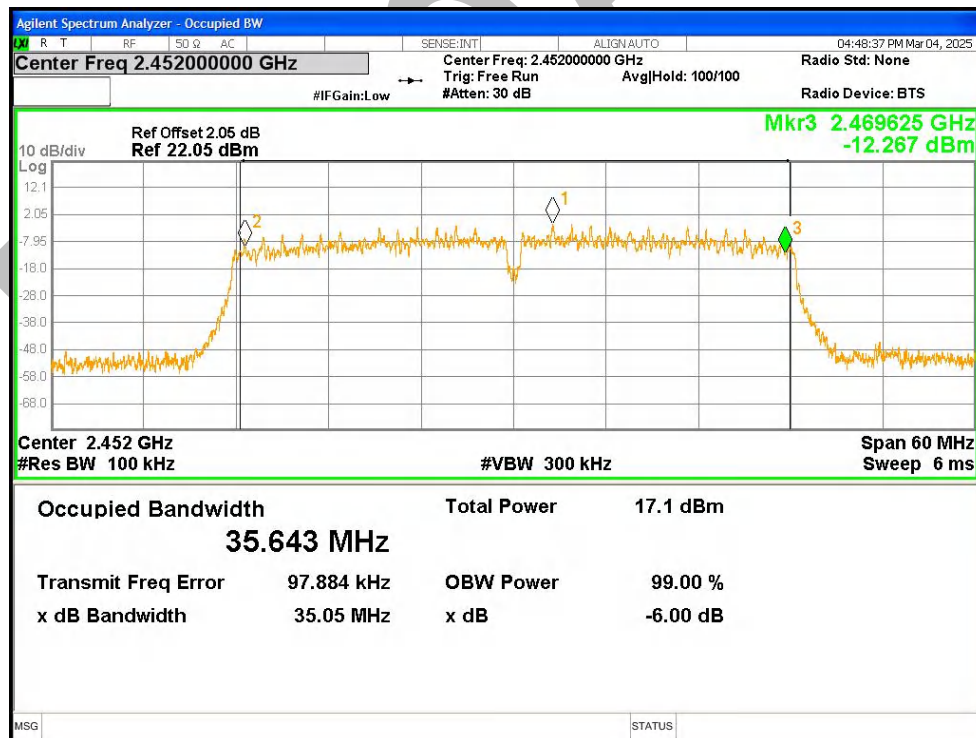
-6dB Bandwidth NVNT n40 2437MHz Ant2



-6dB Bandwidth NVNT n40 2452MHz Ant1



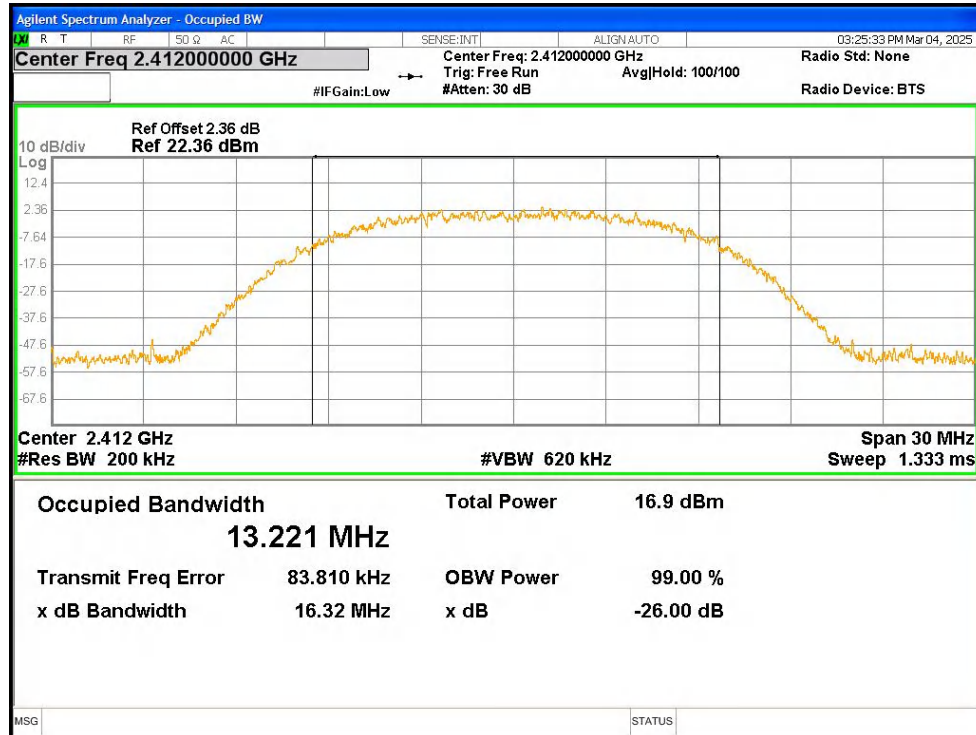
-6dB Bandwidth NVNT n40 2452MHz Ant2



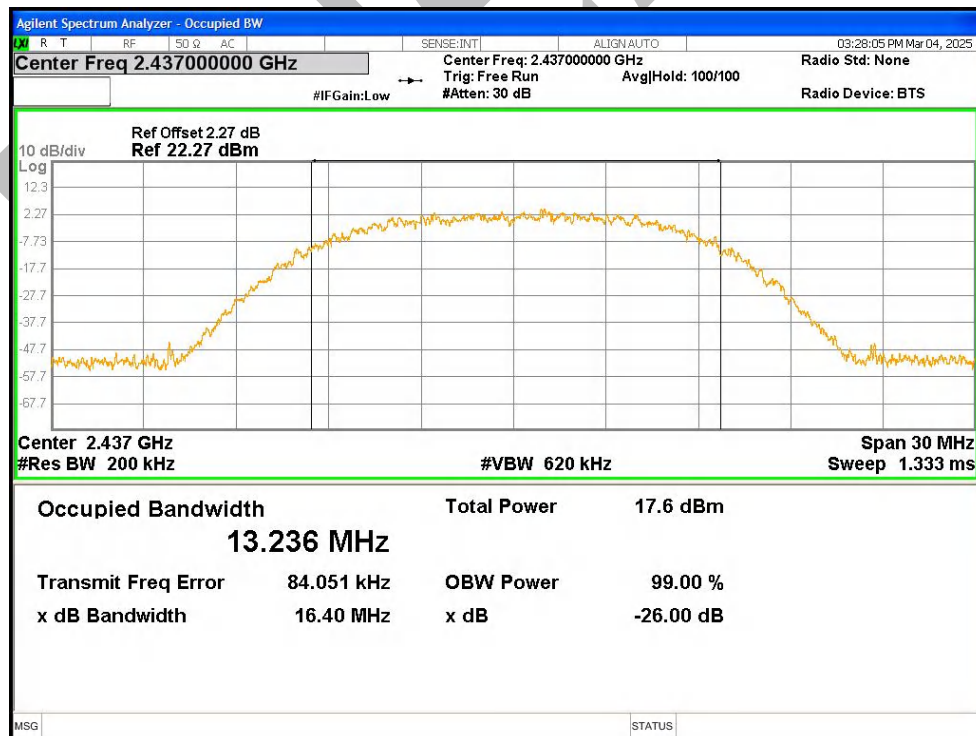
7.3 Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	13.22054066
NVNT	b	2437	Ant1	13.23630688
NVNT	b	2462	Ant1	13.25409637
NVNT	b	2412	Ant2	13.23505114
NVNT	b	2437	Ant2	13.26829889
NVNT	b	2462	Ant2	13.27814221
NVNT	g	2412	Ant1	16.41289885
NVNT	g	2437	Ant1	16.42246828
NVNT	g	2462	Ant1	16.4022533
NVNT	g	2412	Ant2	16.38723657
NVNT	g	2437	Ant2	16.40932356
NVNT	g	2462	Ant2	16.42348401
NVNT	n20	2412	Ant1	17.55348088
NVNT	n20	2412	Ant2	17.59144609
NVNT	n20	2437	Ant1	17.58328205
NVNT	n20	2437	Ant2	17.58506559
NVNT	n20	2462	Ant1	17.58019449
NVNT	n20	2462	Ant2	17.59156257
NVNT	n40	2422	Ant1	35.80069981
NVNT	n40	2422	Ant2	35.80836303
NVNT	n40	2437	Ant1	35.78041844
NVNT	n40	2437	Ant2	35.74686093
NVNT	n40	2452	Ant1	35.76476207
NVNT	n40	2452	Ant2	35.74326896

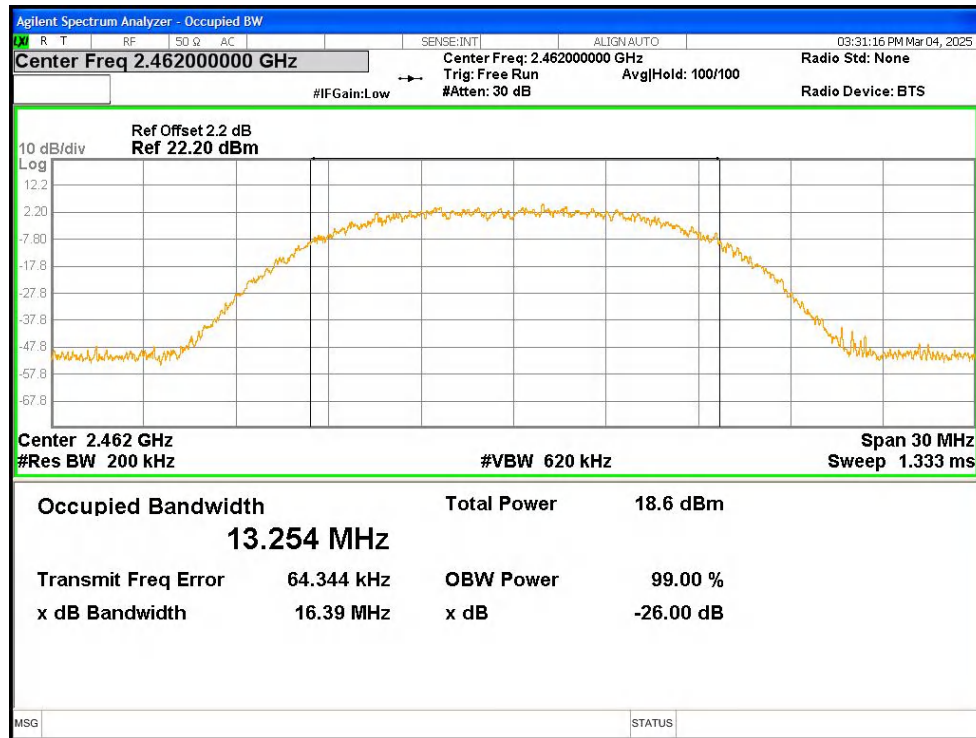
OBW NVNT b 2412MHz Ant1



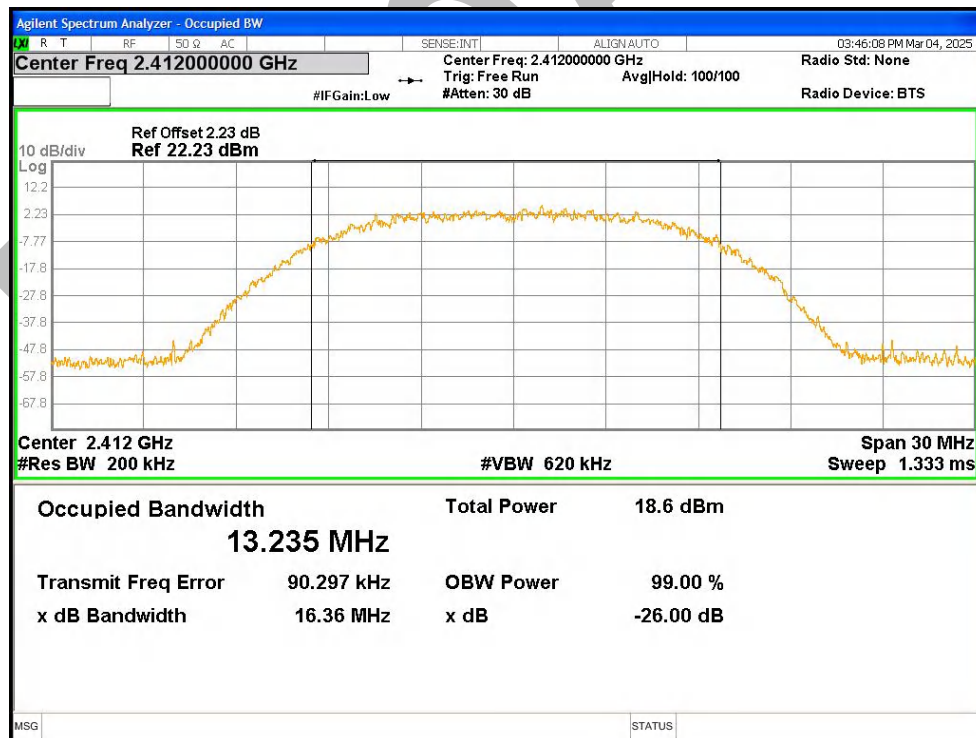
OBW NVNT b 2437MHz Ant1



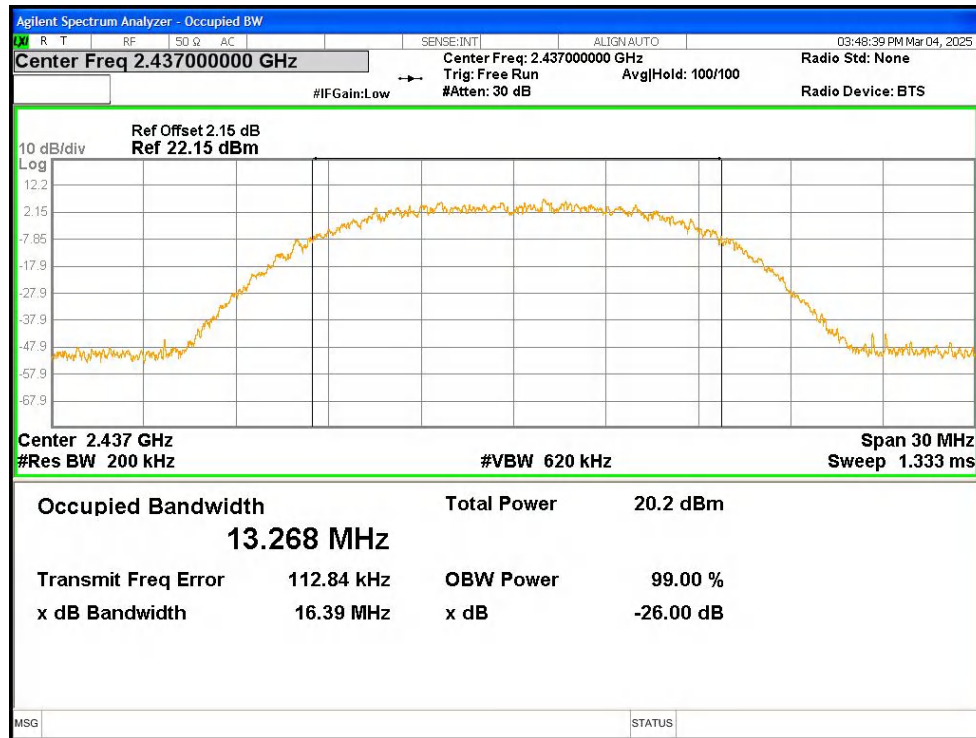
OBW NVNT b 2462MHz Ant1



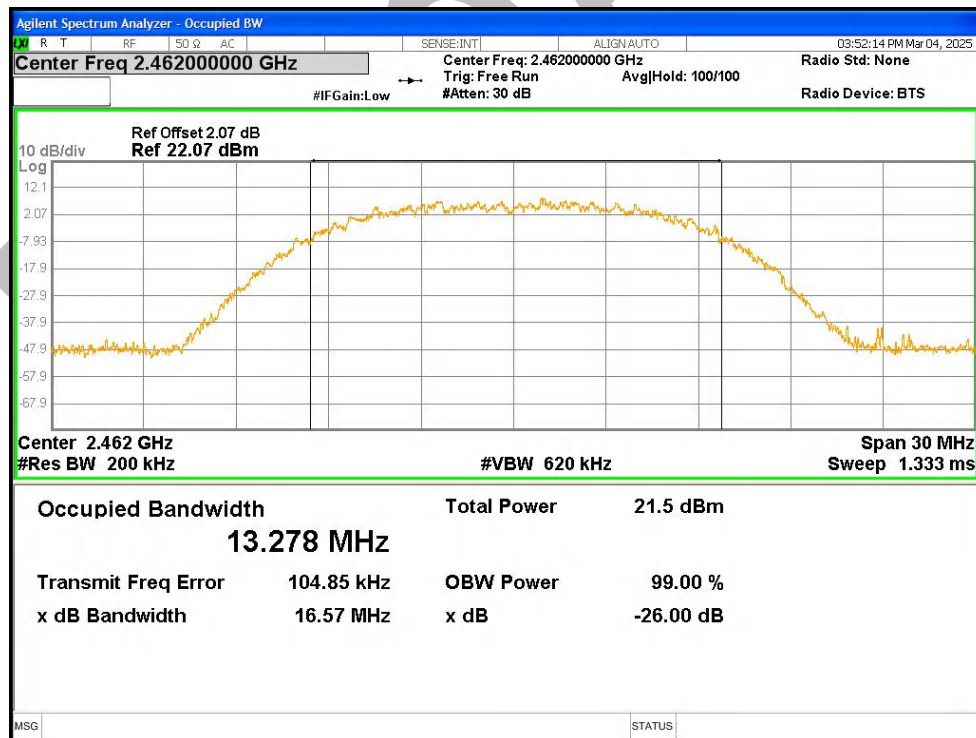
OBW NVNT b 2412MHz Ant2



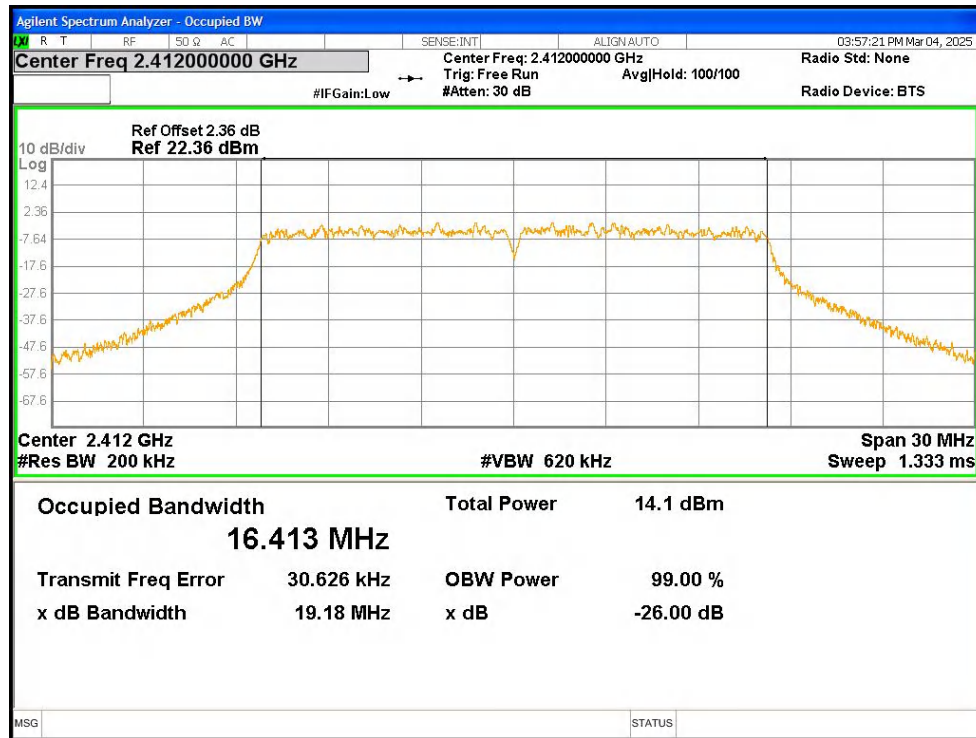
OBW NVNT b 2437MHz Ant2



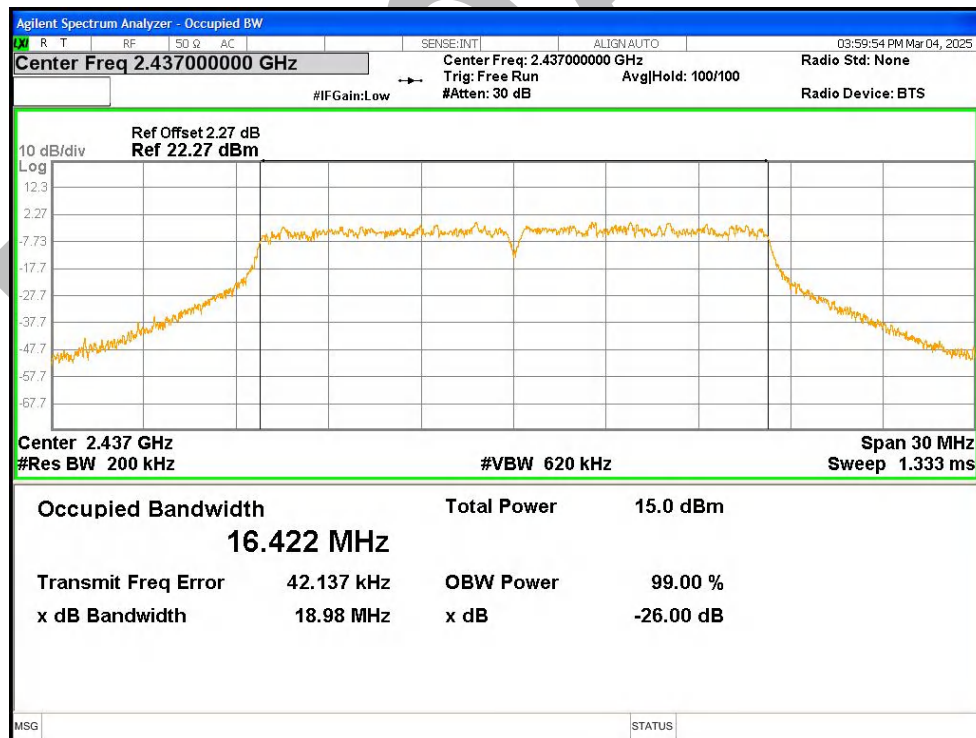
OBW NVNT b 2462MHz Ant2



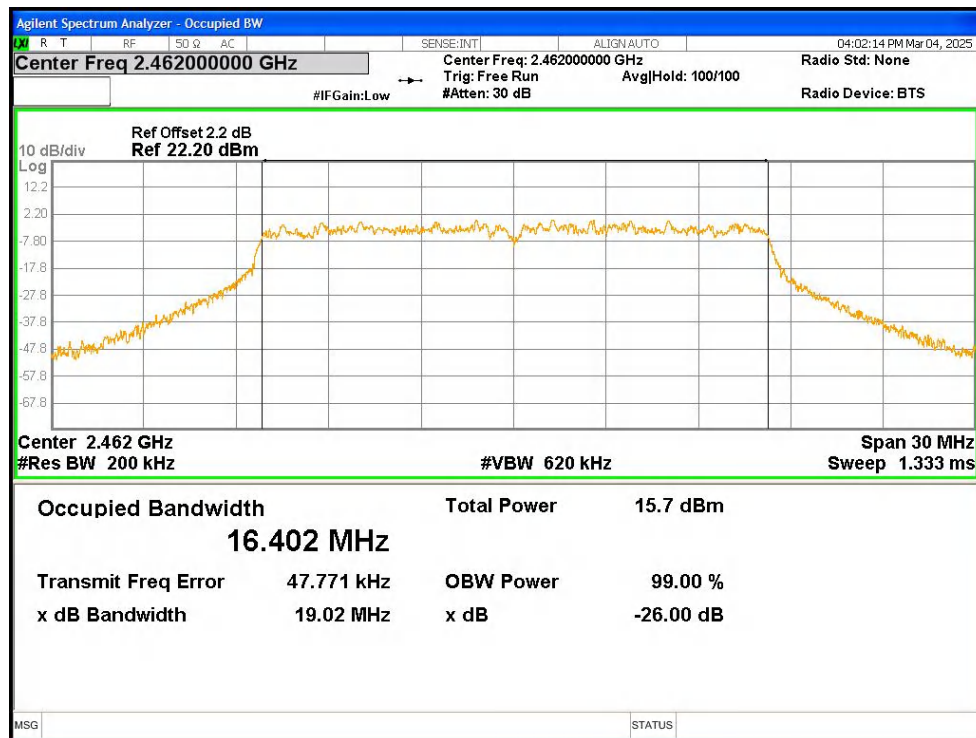
OBW NVNT g 2412MHz Ant1



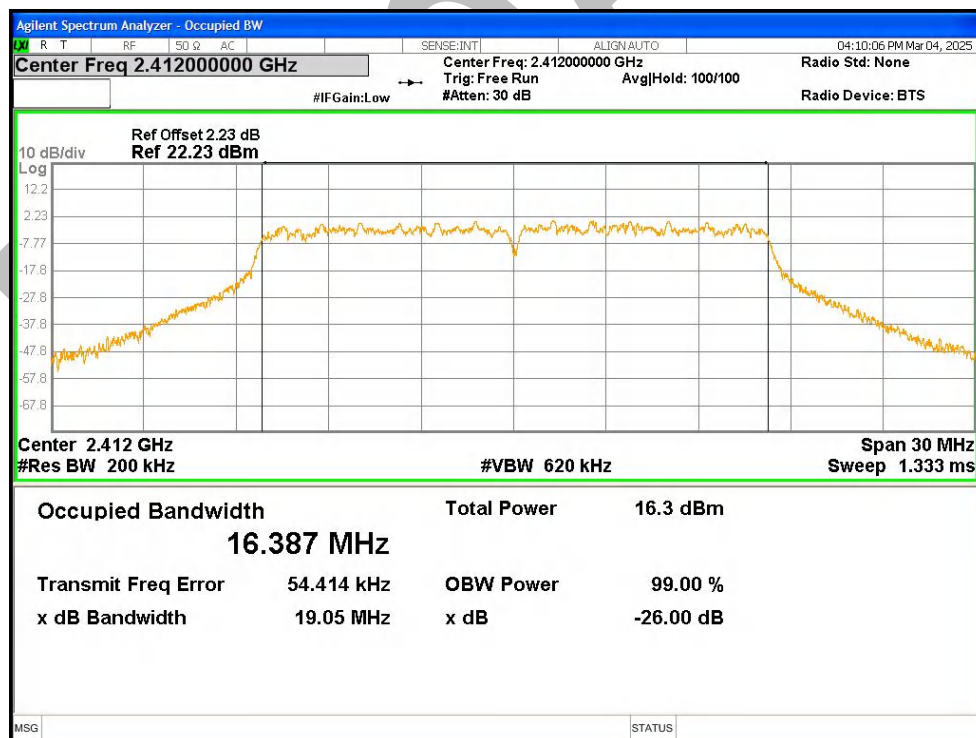
OBW NVNT g 2437MHz Ant1



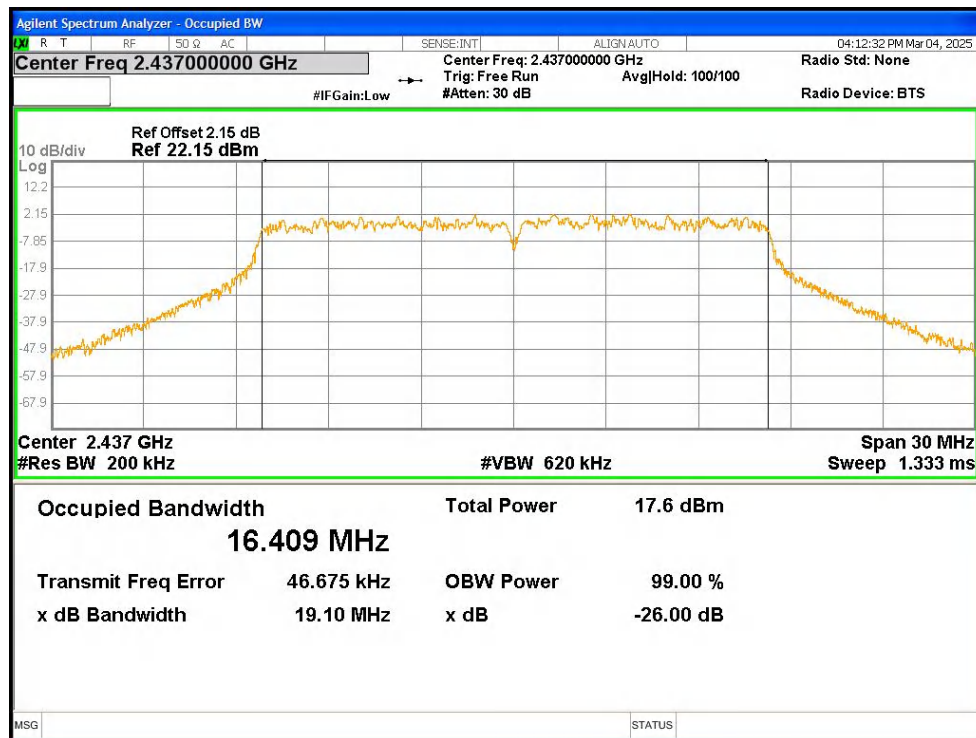
OBW NVNT g 2462MHz Ant1



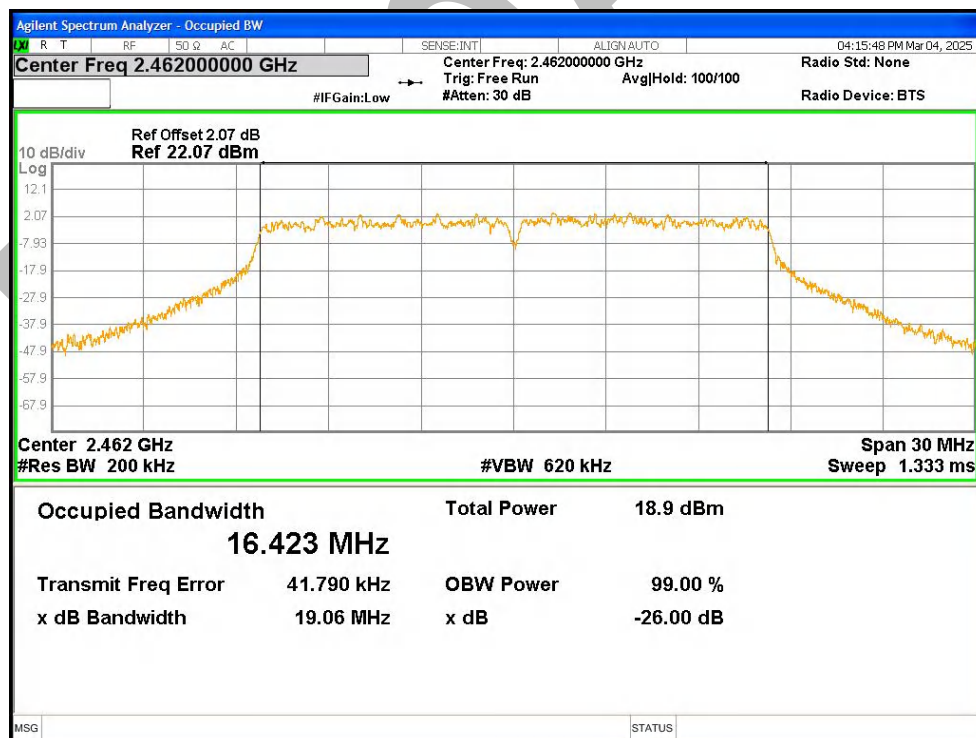
OBW NVNT g 2412MHz Ant2



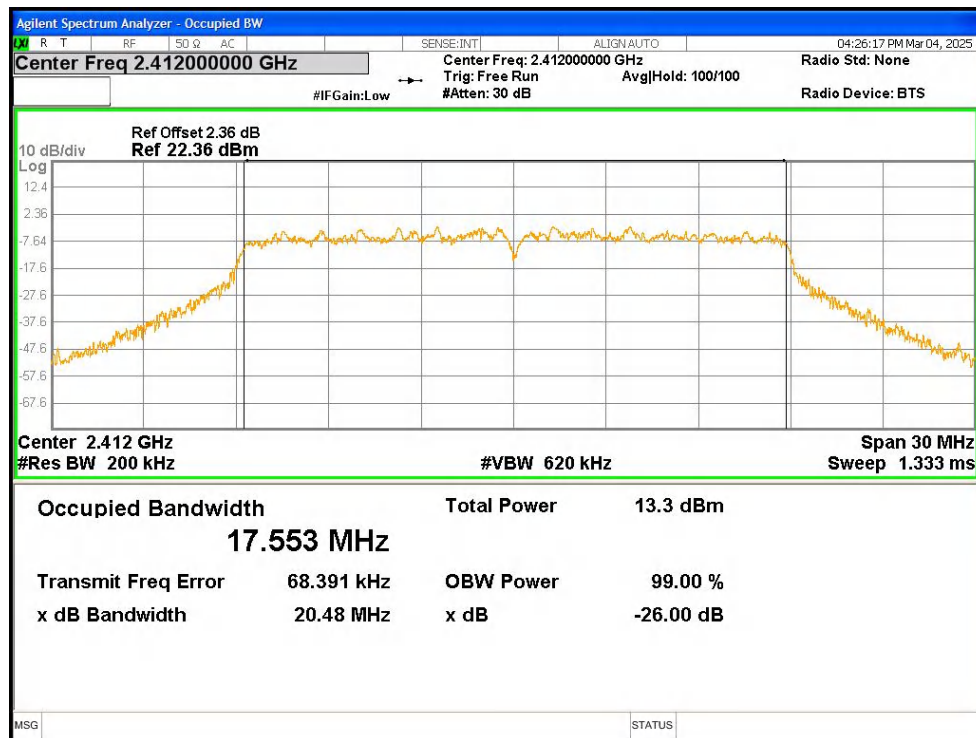
OBW NVNT g 2437MHz Ant2



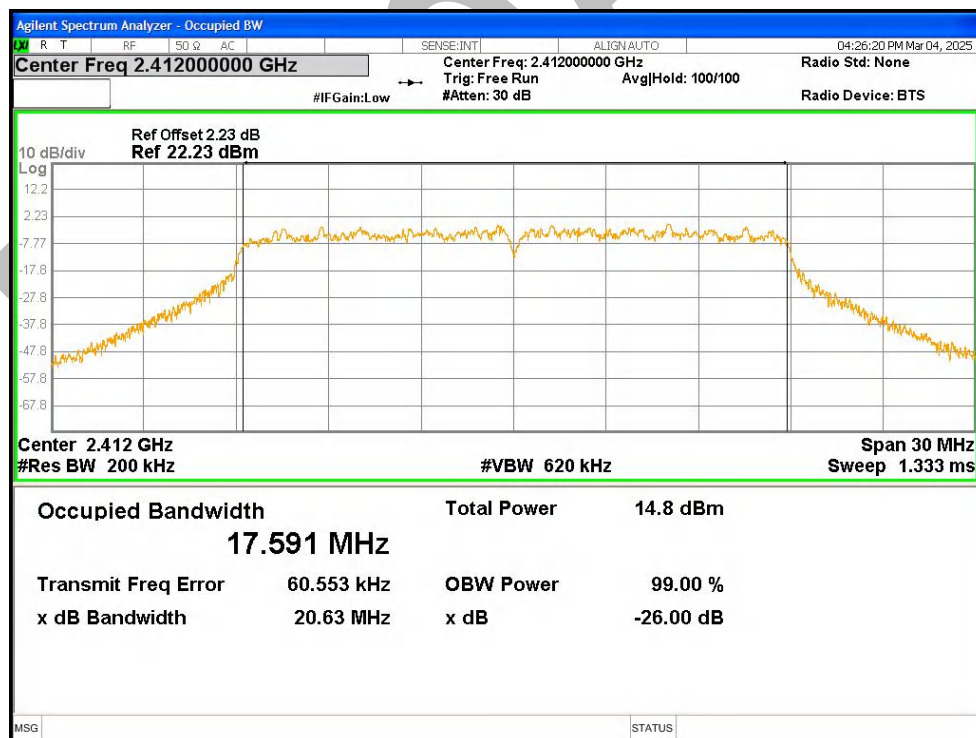
OBW NVNT g 2462MHz Ant2



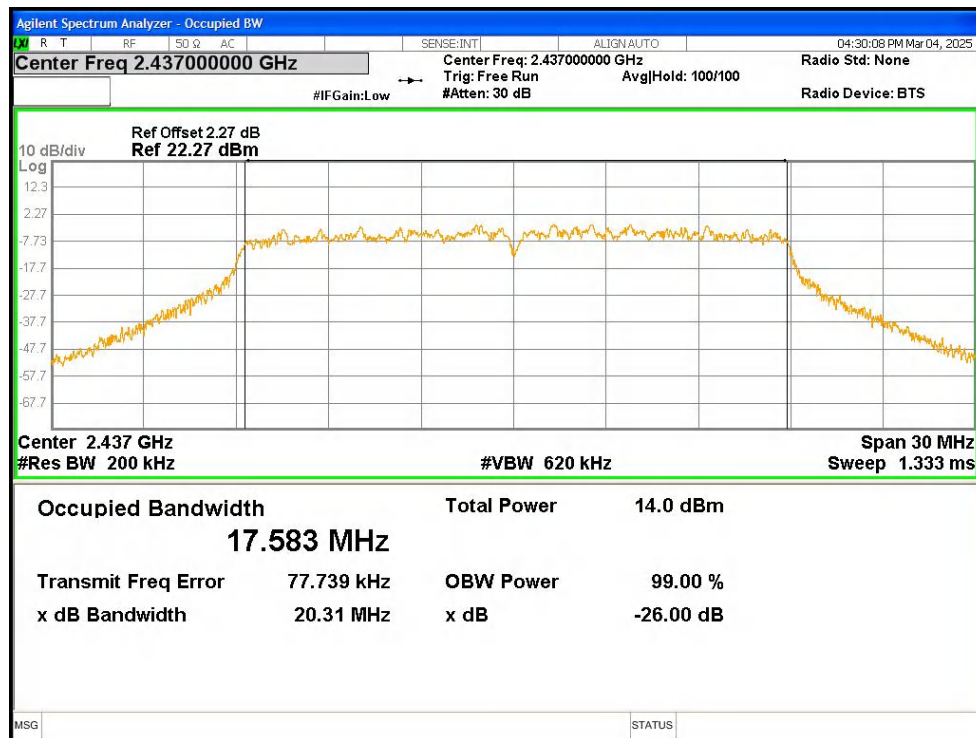
OBW NVNT n20 2412MHz Ant1



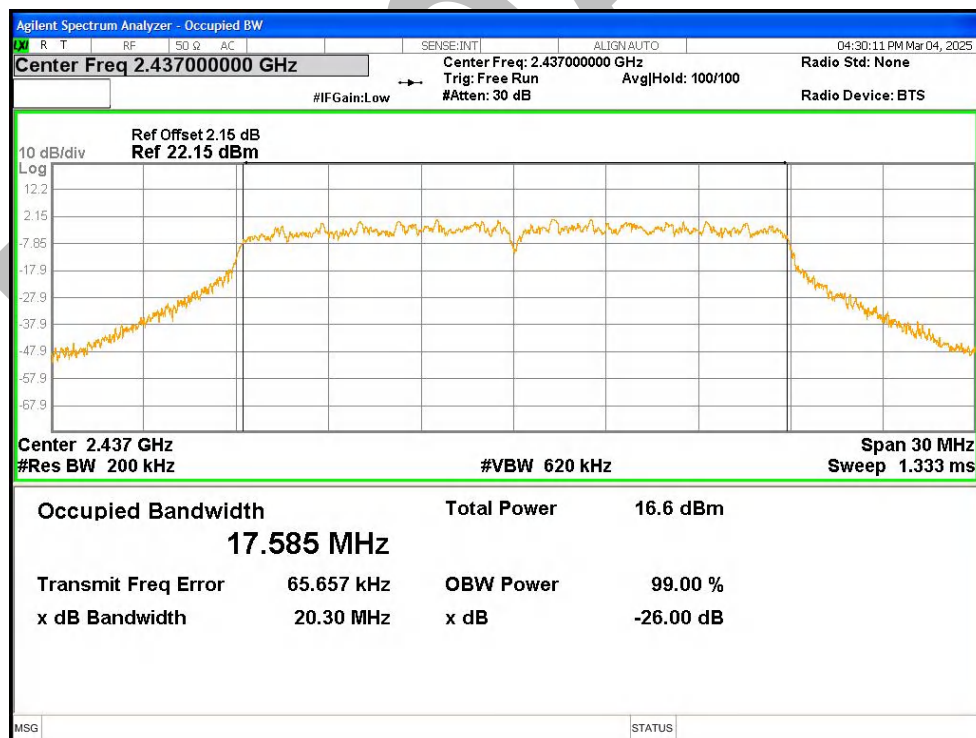
OBW NVNT n20 2412MHz Ant2



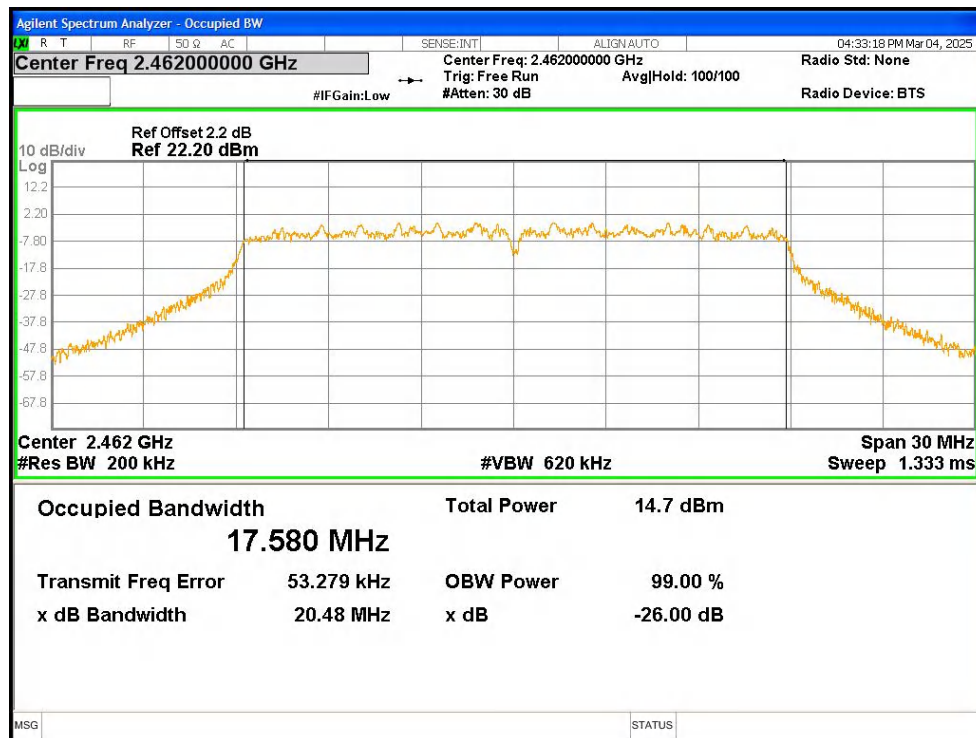
OBW NVNT n20 2437MHz Ant1



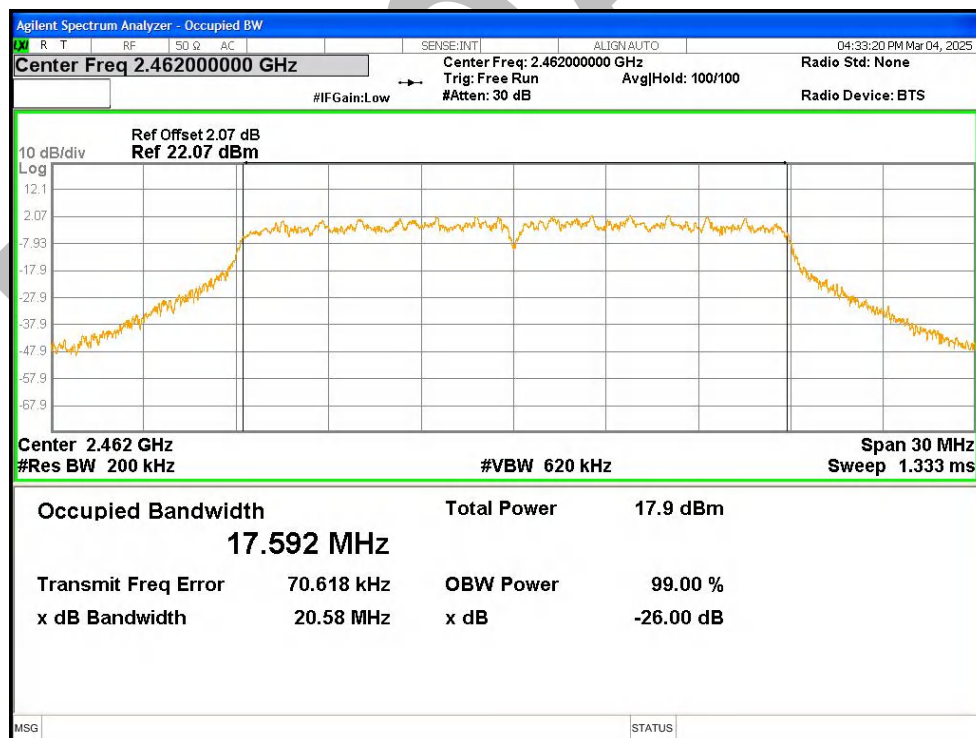
OBW NVNT n20 2437MHz Ant2



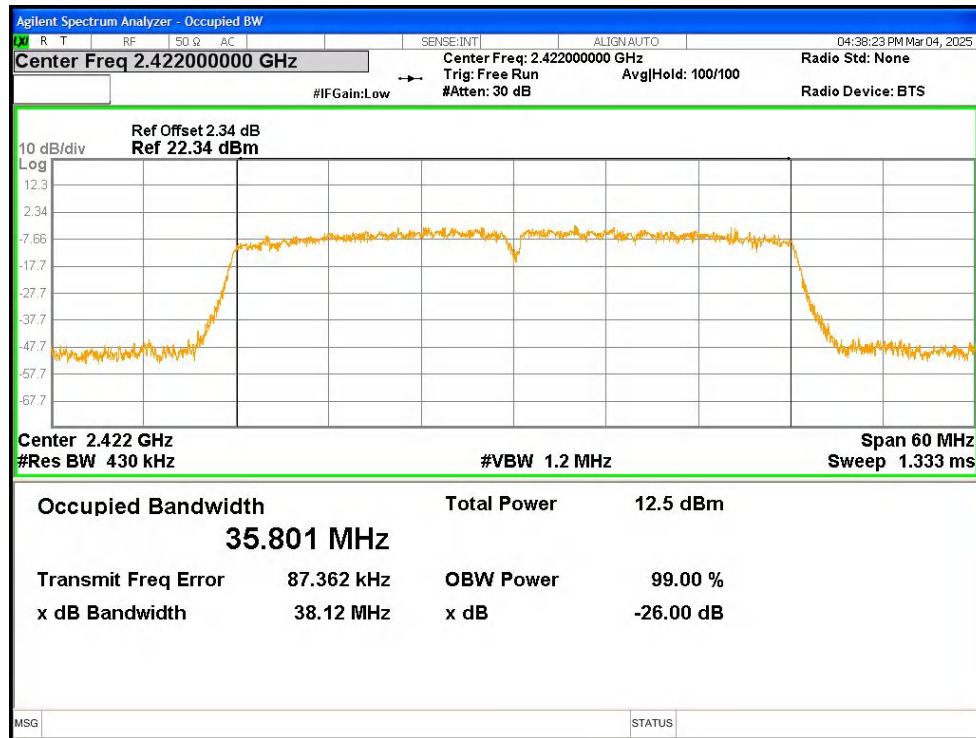
OBW NVNT n20 2462MHz Ant1



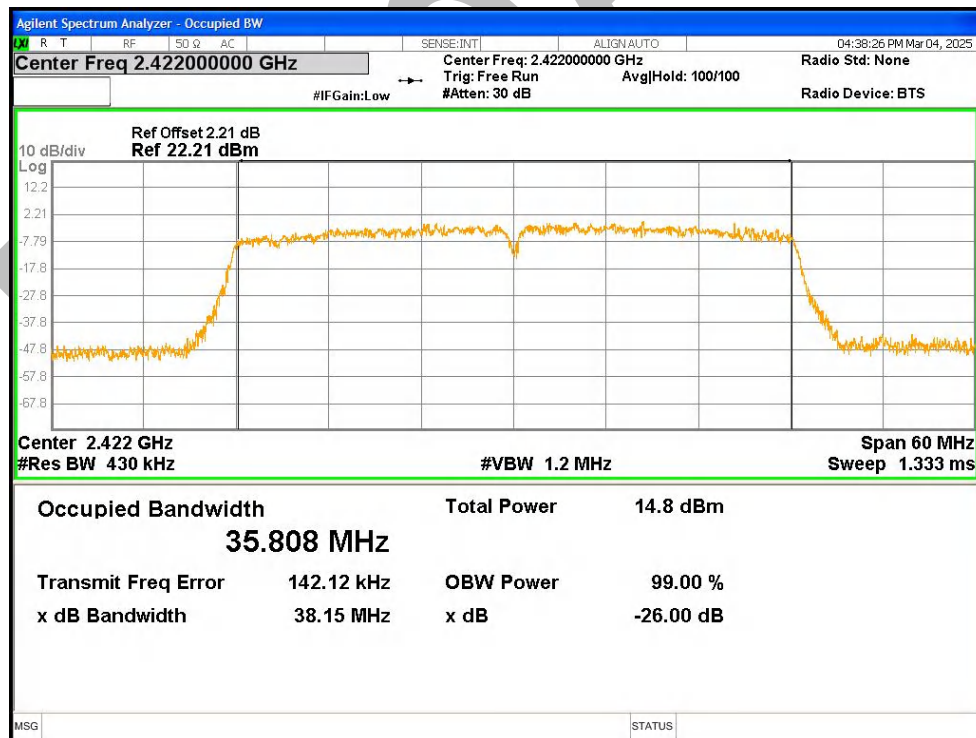
OBW NVNT n20 2462MHz Ant2



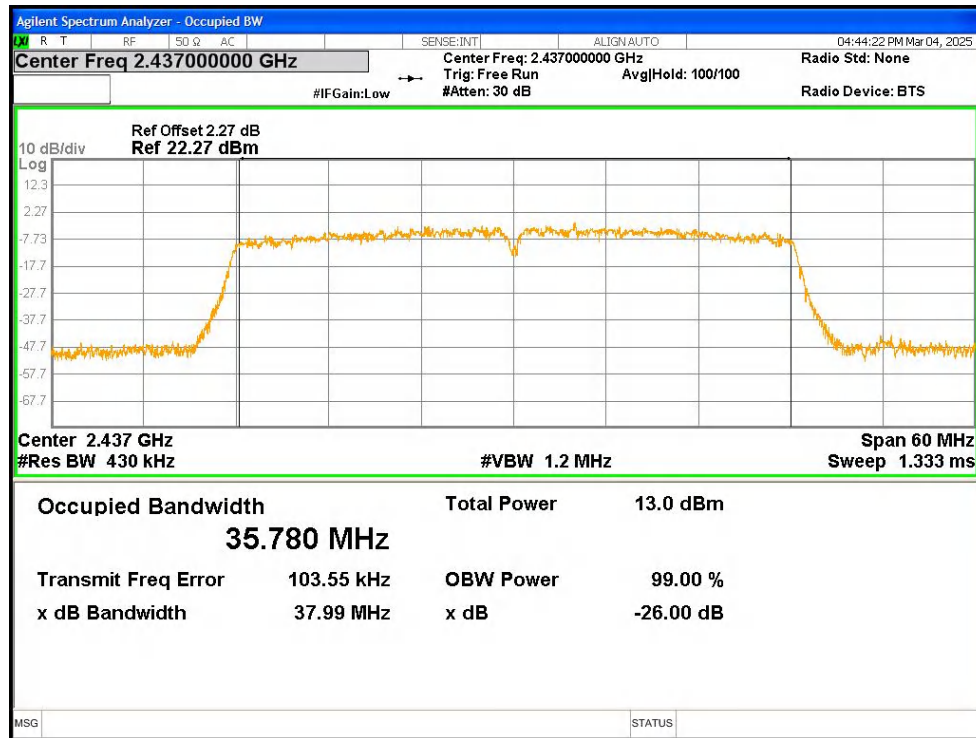
OBW NVNT n40 2422MHz Ant1



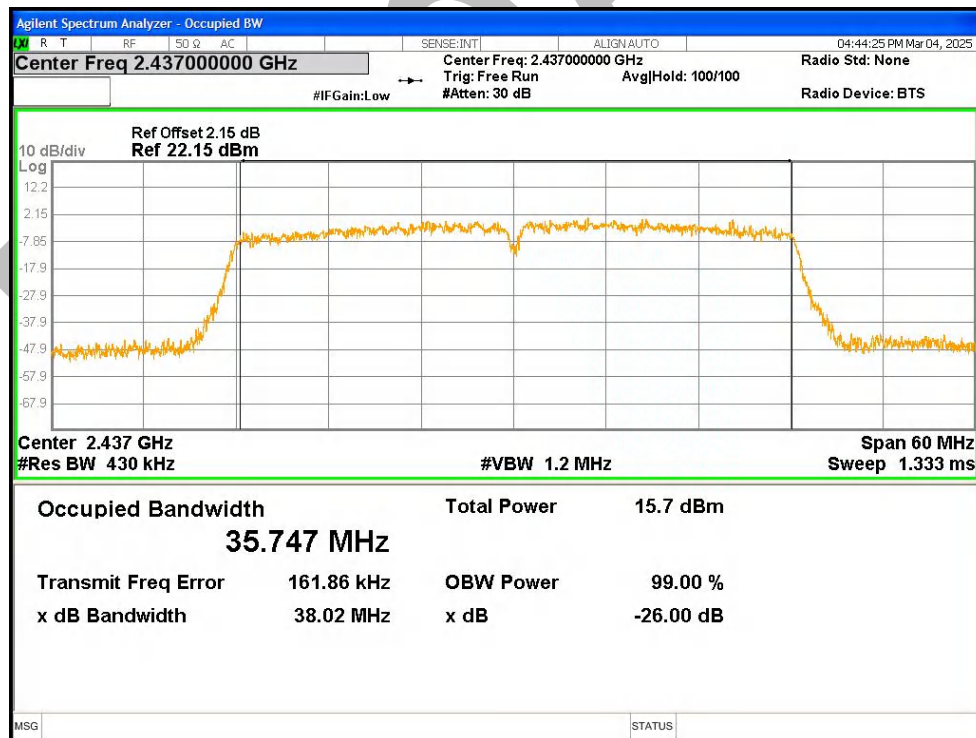
OBW NVNT n40 2422MHz Ant2



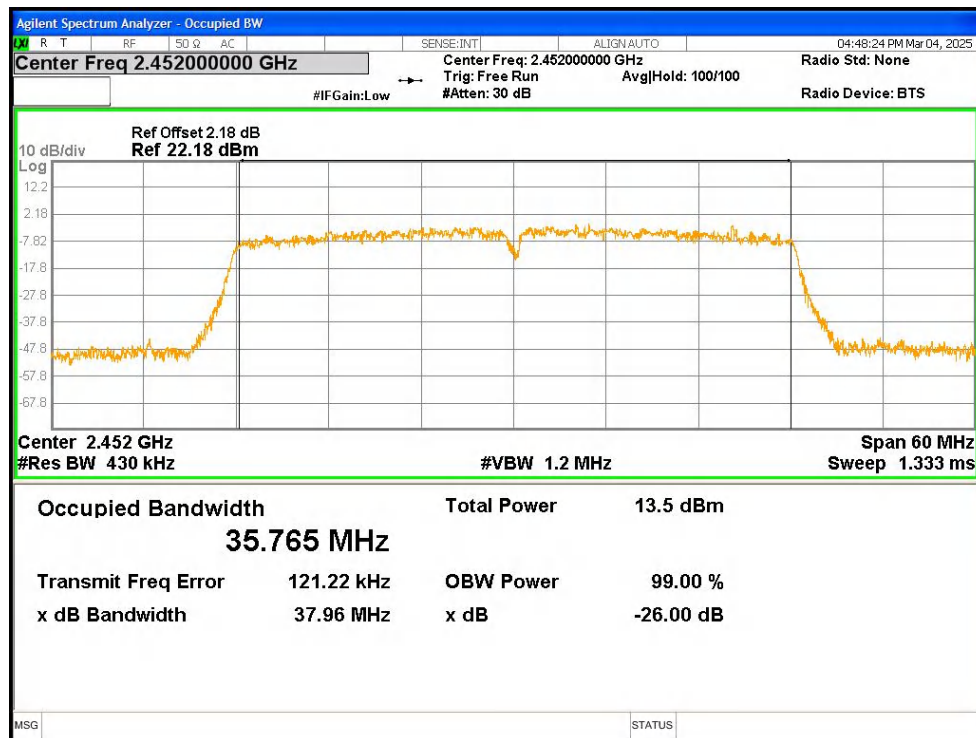
OBW NVNT n40 2437MHz Ant1



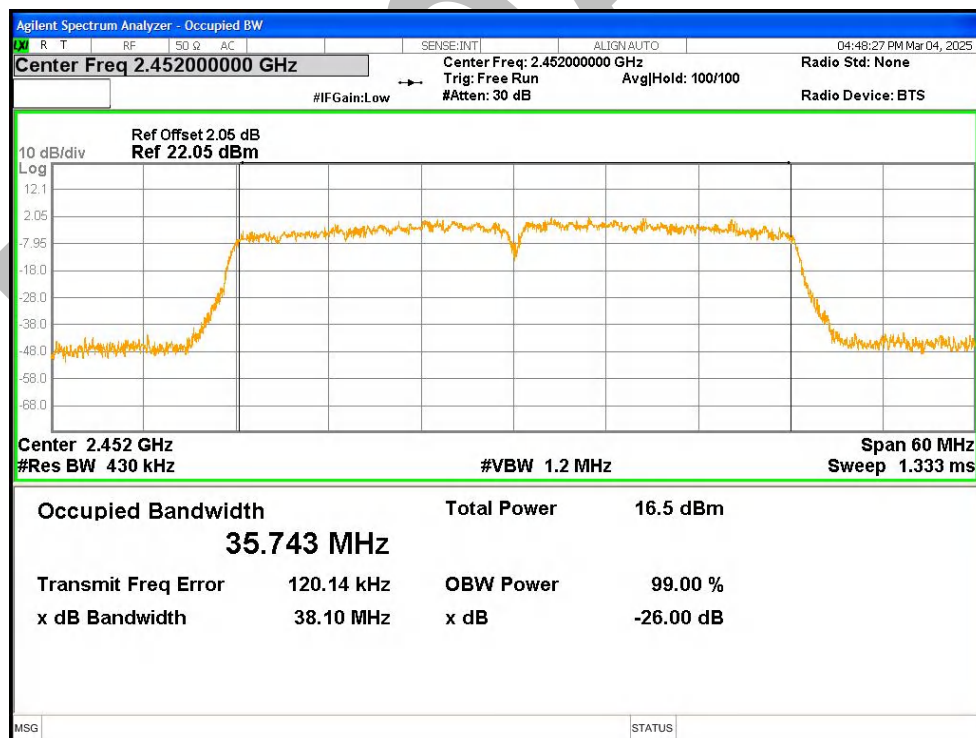
OBW NVNT n40 2437MHz Ant2



OBW NVNT n40 2452MHz Ant1



OBW NVNT n40 2452MHz Ant2

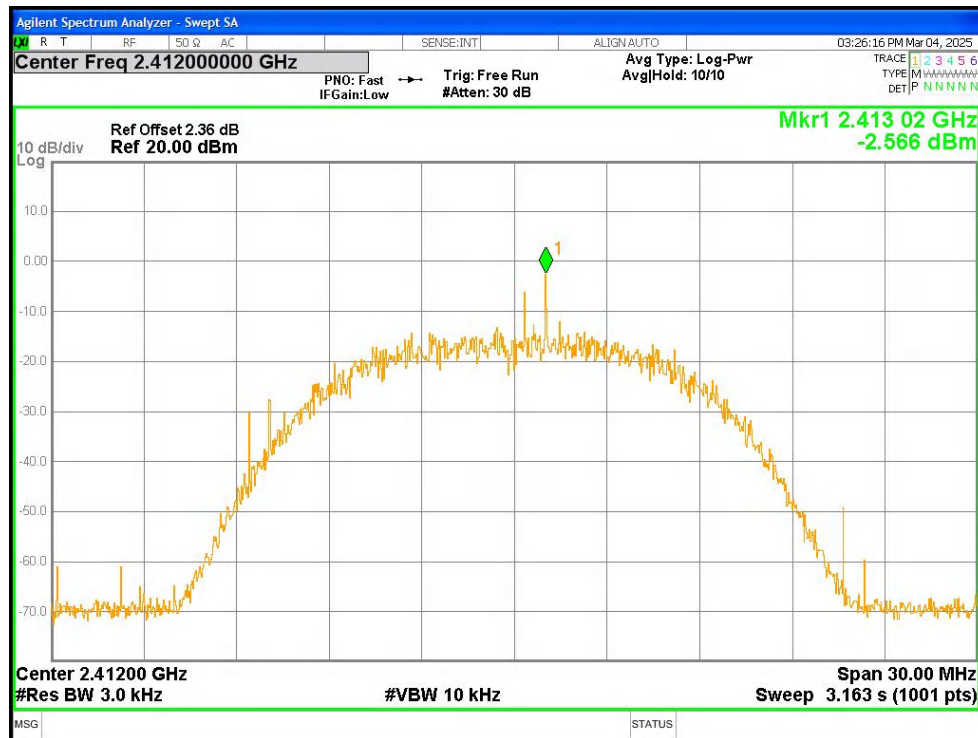


7.4 Maximum Power Spectral Density Level

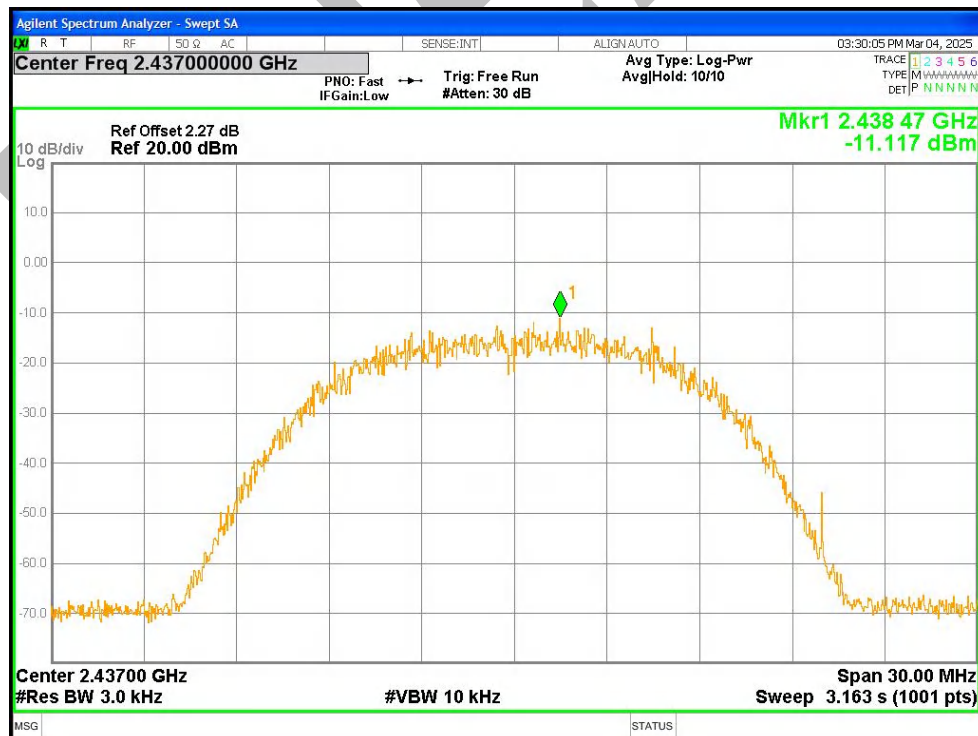
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-2.566	8	Pass
NVNT	b	2437	Ant1	-11.117	8	Pass
NVNT	b	2462	Ant1	-10.38	8	Pass
NVNT	b	2412	Ant2	-3.251	8	Pass
NVNT	b	2437	Ant2	0.61	8	Pass
NVNT	b	2462	Ant2	1.233	8	Pass
NVNT	g	2412	Ant1	-18.162	8	Pass
NVNT	g	2437	Ant1	-17.715	8	Pass
NVNT	g	2462	Ant1	-14.821	8	Pass
NVNT	g	2412	Ant2	-16.948	8	Pass
NVNT	g	2437	Ant2	-14.865	8	Pass
NVNT	g	2462	Ant2	-14.125	8	Pass
NVNT	n20	2412	Ant1	-19.173	8	Pass
NVNT	n20	2412	Ant2	-17.588	8	Pass
NVNT	n20	2412	Sum	-15.298	6.46	Pass
NVNT	n20	2437	Ant1	-18.634	8	Pass
NVNT	n20	2437	Ant2	-16.283	8	Pass
NVNT	n20	2437	Sum	-14.291	6.46	Pass
NVNT	n20	2462	Ant1	-18.042	8	Pass
NVNT	n20	2462	Ant2	-14.599	8	Pass
NVNT	n20	2462	Sum	-12.978	6.46	Pass
NVNT	n40	2422	Ant1	-21.199	8	Pass
NVNT	n40	2422	Ant2	-19.906	8	Pass
NVNT	n40	2422	Sum	-17.494	6.46	Pass
NVNT	n40	2437	Ant1	-21.311	8	Pass
NVNT	n40	2437	Ant2	-17.859	8	Pass
NVNT	n40	2437	Sum	-16.24	6.46	Pass
NVNT	n40	2452	Ant1	-20.941	8	Pass
NVNT	n40	2452	Ant2	-17.175	8	Pass
NVNT	n40	2452	Sum	-15.652	6.46	Pass

Remark: Directional gain = 7.54dBi.

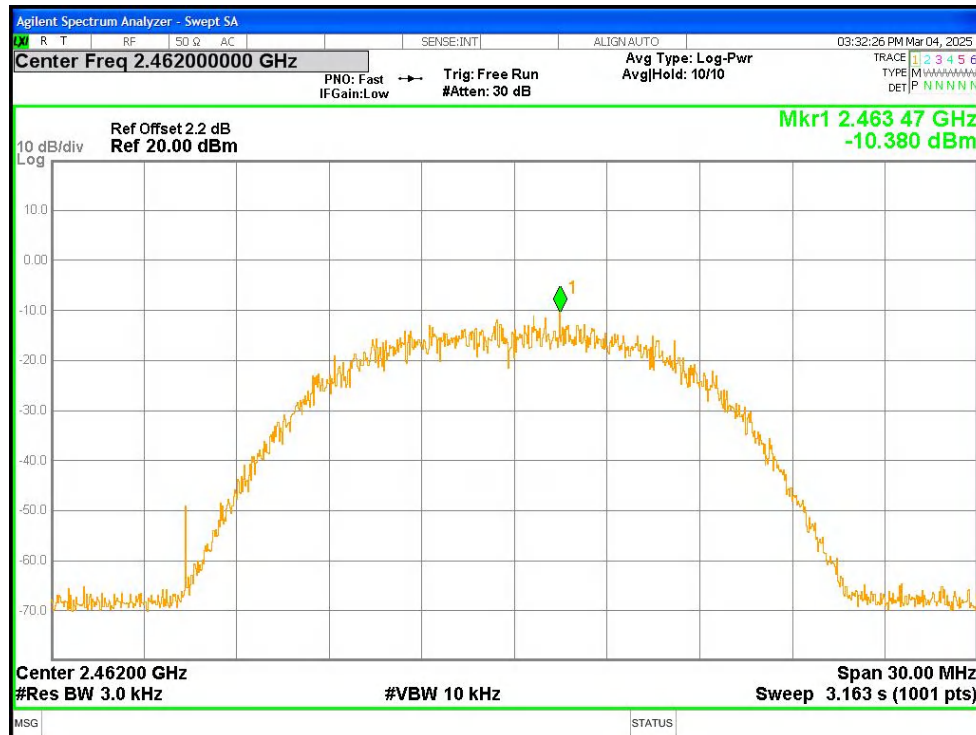
PSD NVNT b 2412MHz Ant1



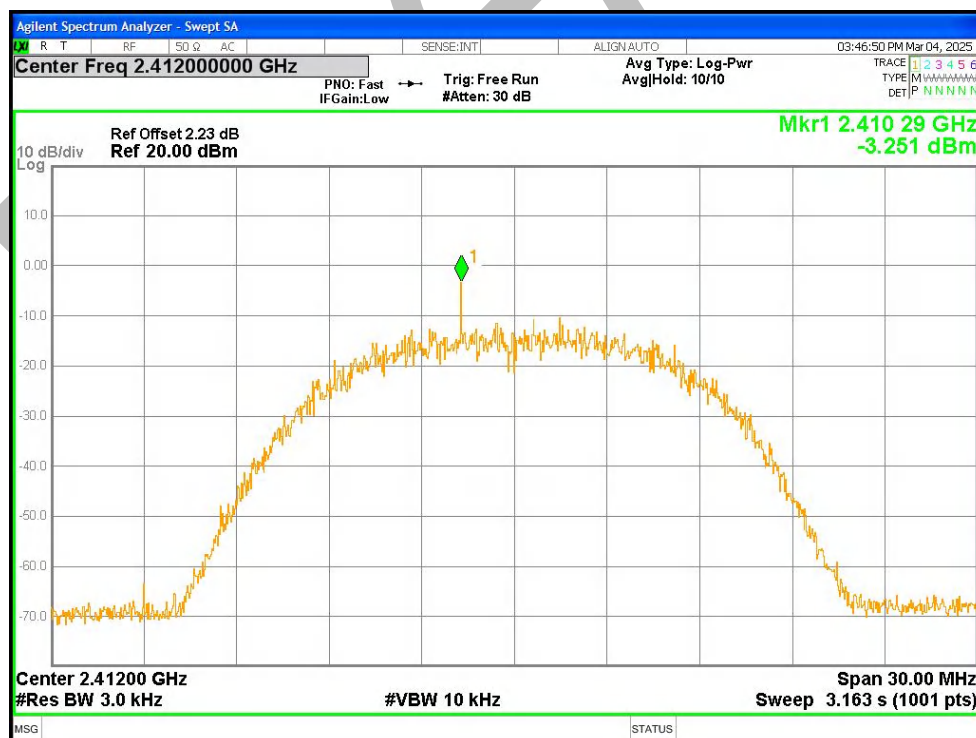
PSD NVNT b 2437MHz Ant1



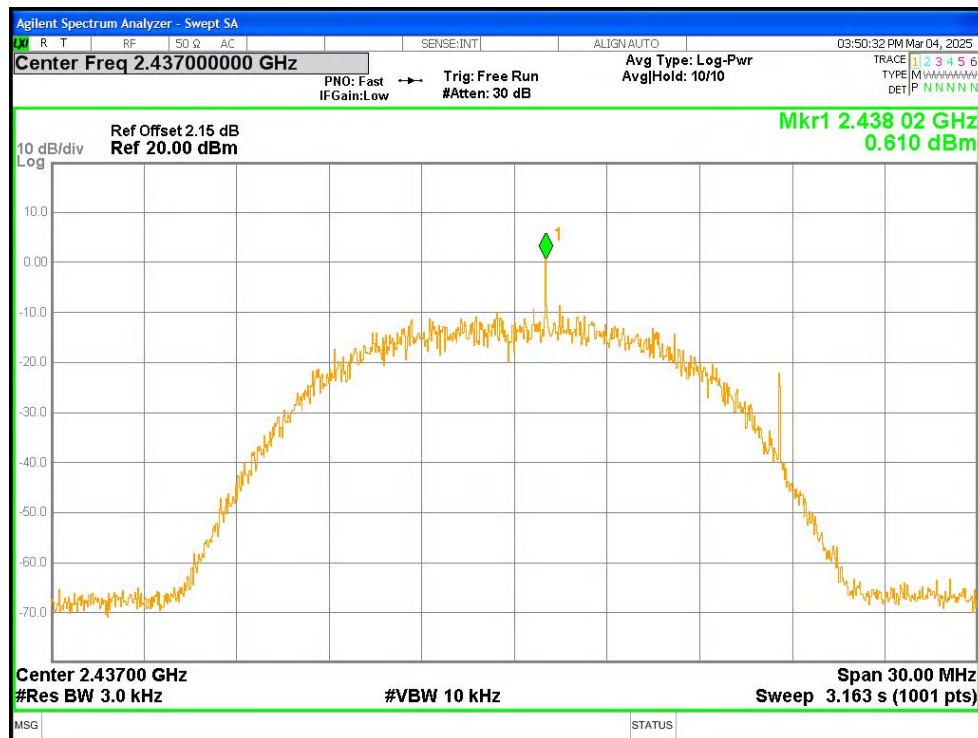
PSD NVNT b 2462MHz Ant1



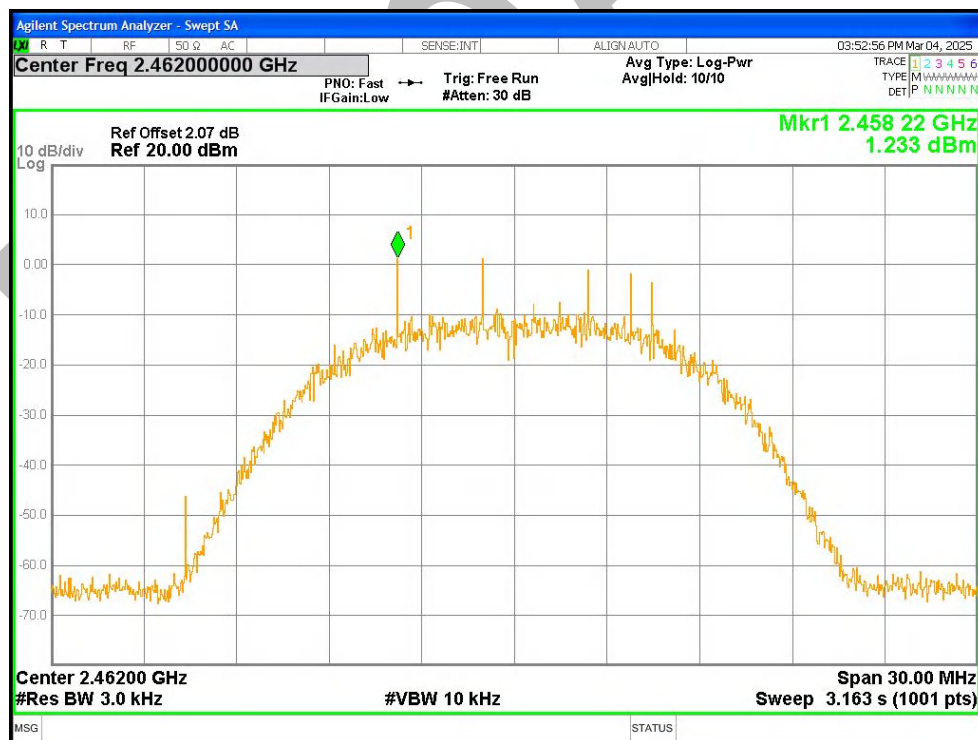
PSD NVNT b 2412MHz Ant2



PSD NVNT b 2437MHz Ant2



PSD NVNT b 2462MHz Ant2



PSD NVNT g 2412MHz Ant1

