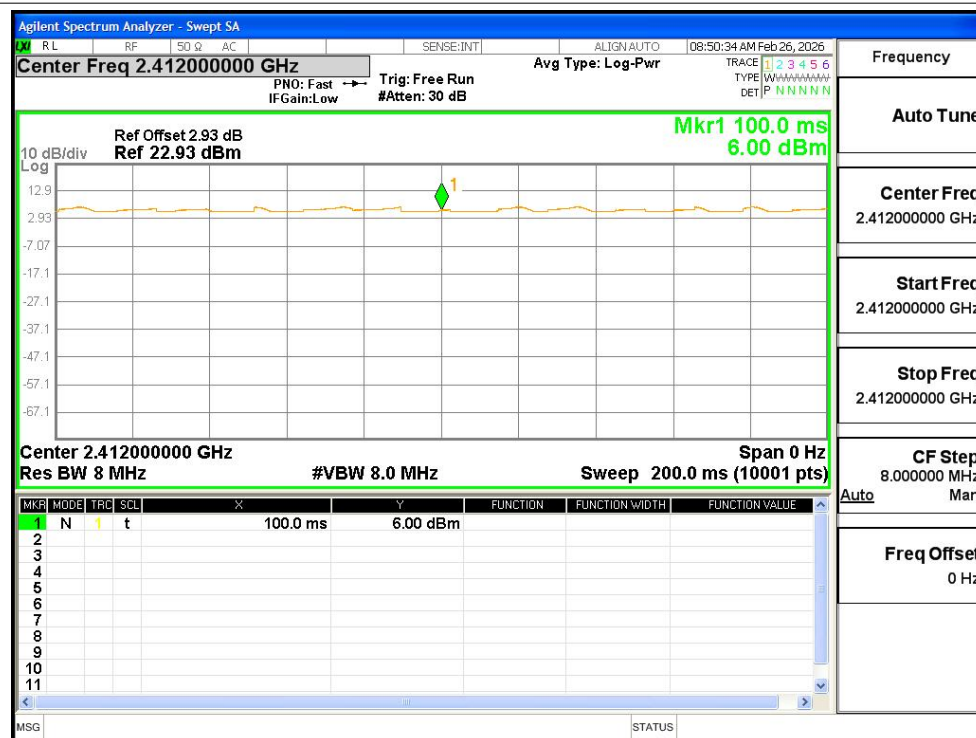


Duty Cycle

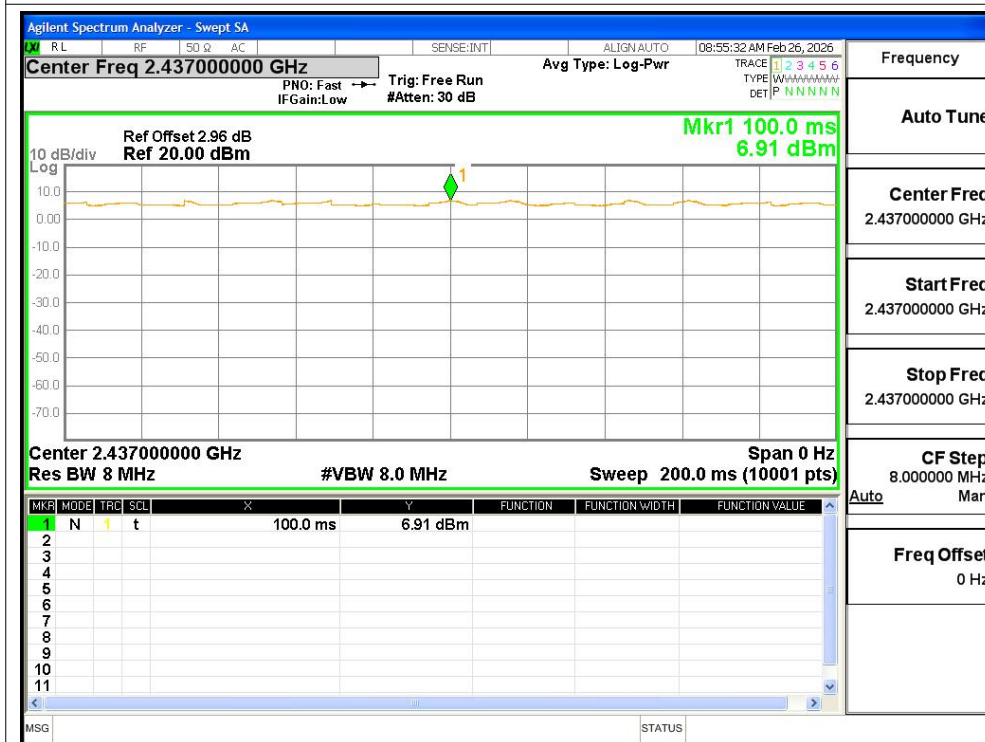
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	100	0	0
		2437		100	0	0
		2462		100	0	0
	g	2412		99.15	0	0.48
		2437		99.15	0	0.48
		2462		99.43	0	0.48
	n20	2412		99.67	0	0.18
		2437		99.67	0	0.18
		2462		99.67	0	0.18

Test Graphs

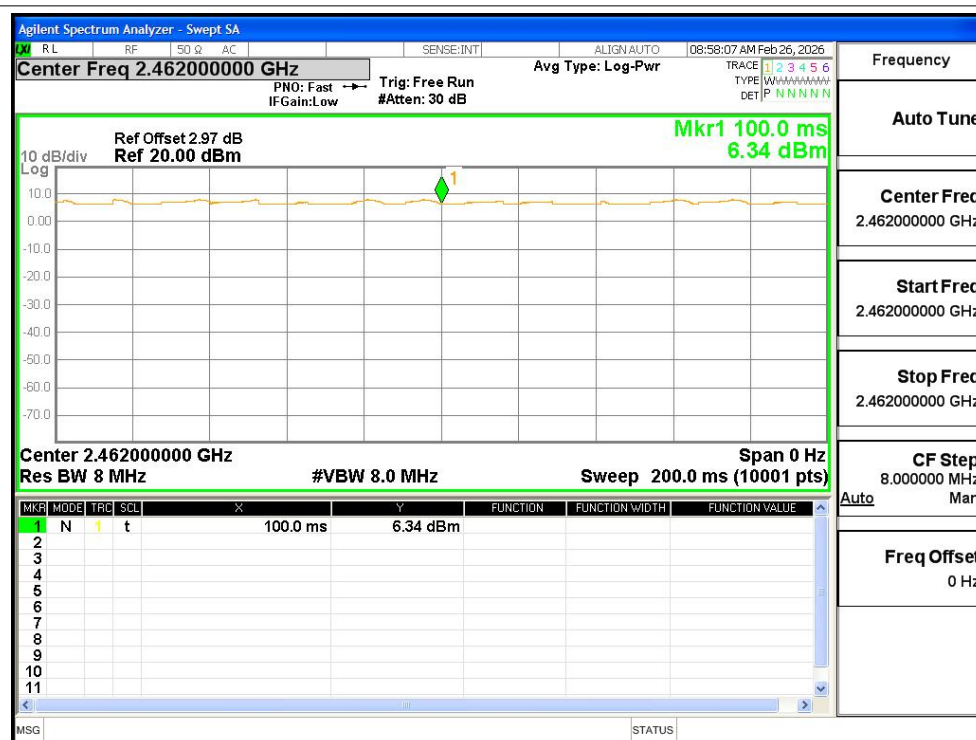
Duty Cycle NVNT b 2412MHz Ant1



Duty Cycle NVNT b 2437MHz Ant1



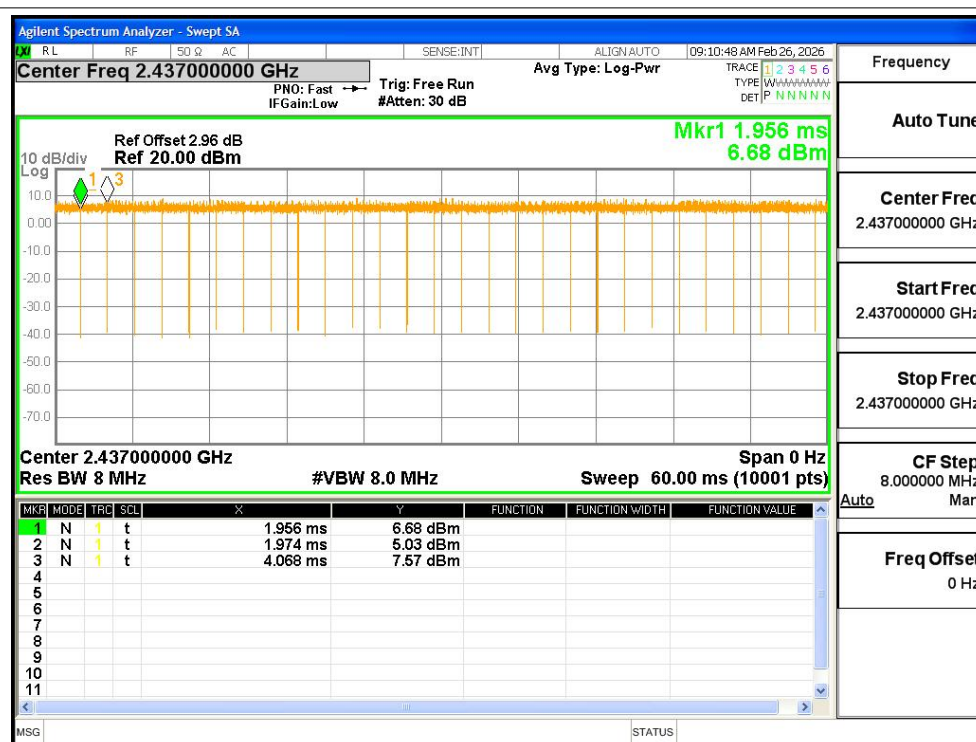
Duty Cycle NVNT b 2462MHz Ant1



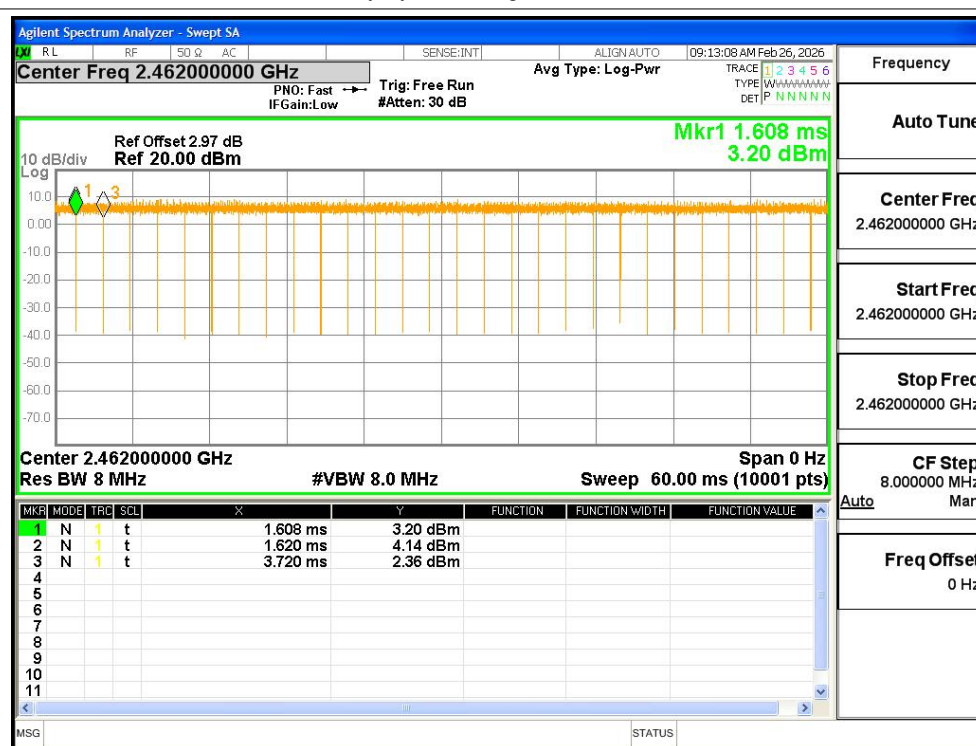
Duty Cycle NVNT g 2412MHz Ant1



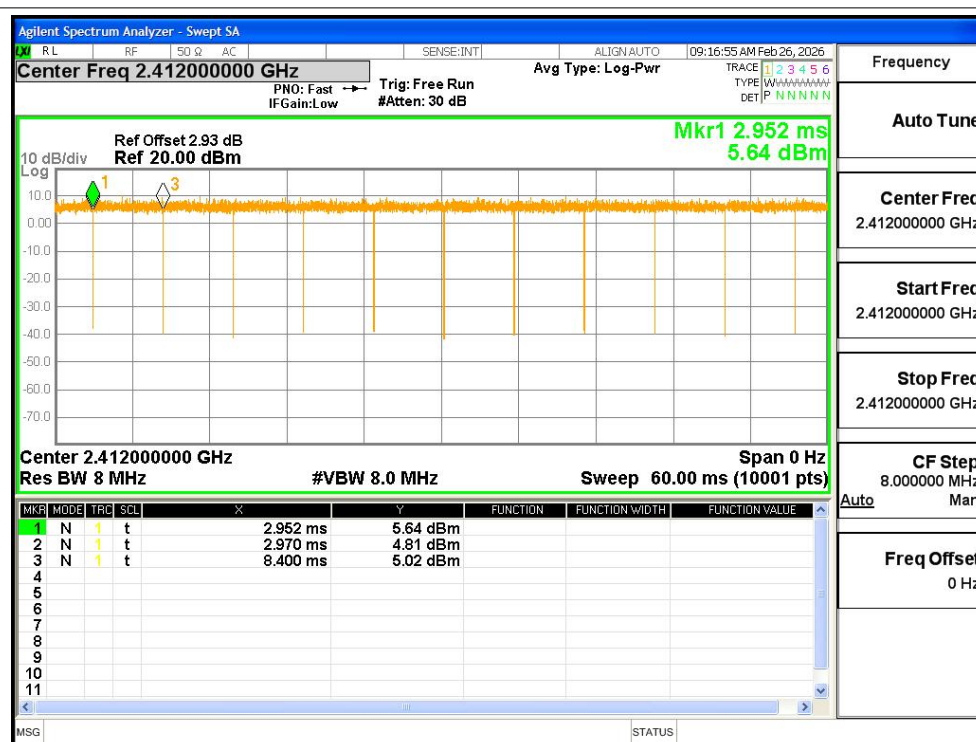
Duty Cycle NVNT g 2437MHz Ant1



Duty Cycle NVNT g 2462MHz Ant1



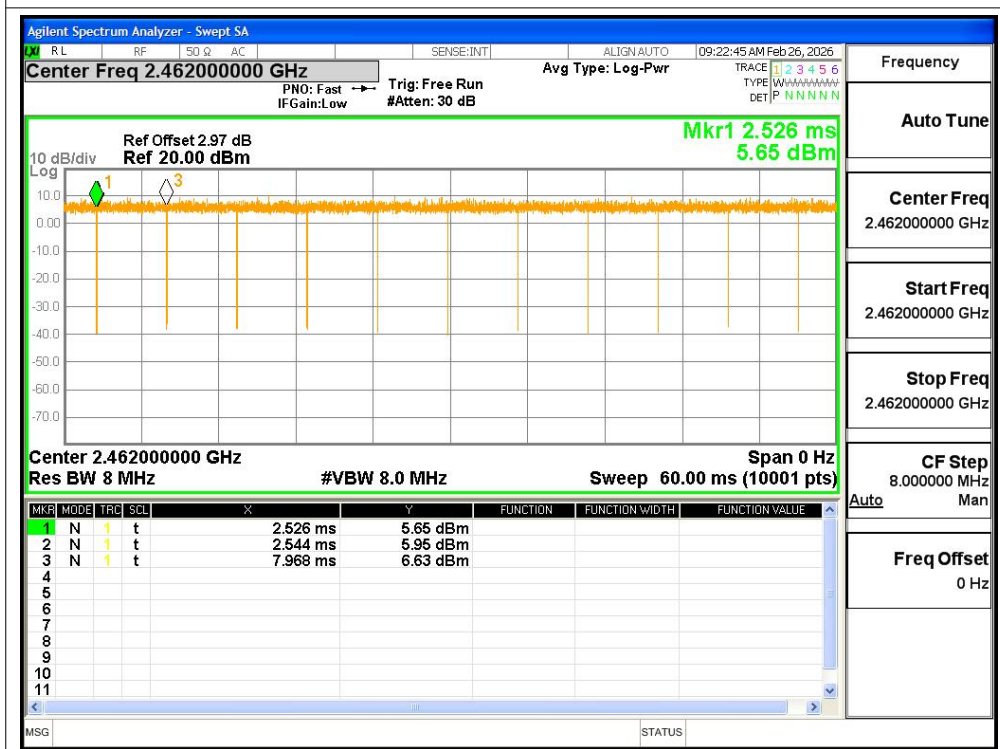
Duty Cycle NVNT n20 2412MHz Ant1



Duty Cycle NVNT n20 2437MHz Ant1



Duty Cycle NVNT n20 2462MHz Ant1

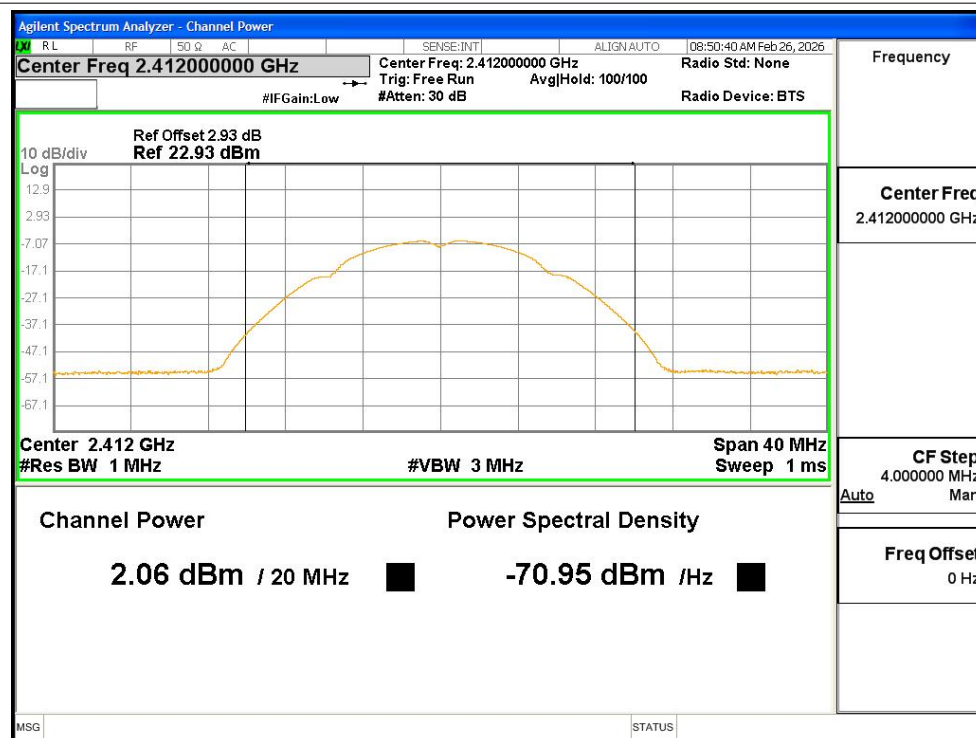


Maximum Conducted Output Power

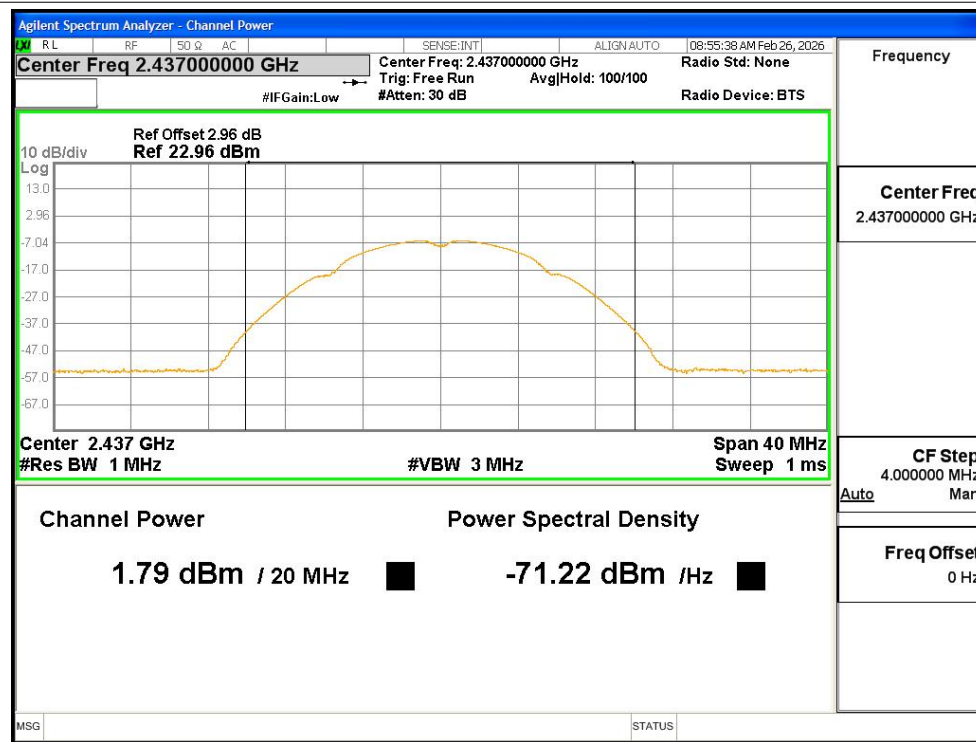
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	2.06	0	2.06	30	Pass
		2437		1.79	0	1.79	30	Pass
		2462		2.96	0	2.96	30	Pass
	g	2412		2.17	0	2.17	30	Pass
		2437		1.82	0	1.82	30	Pass
		2462		2.03	0	2.03	30	Pass
	n20	2412		2.13	0	2.13	30	Pass
		2437		1.91	0	1.91	30	Pass
		2462		1.98	0	1.98	30	Pass

Test Graphs

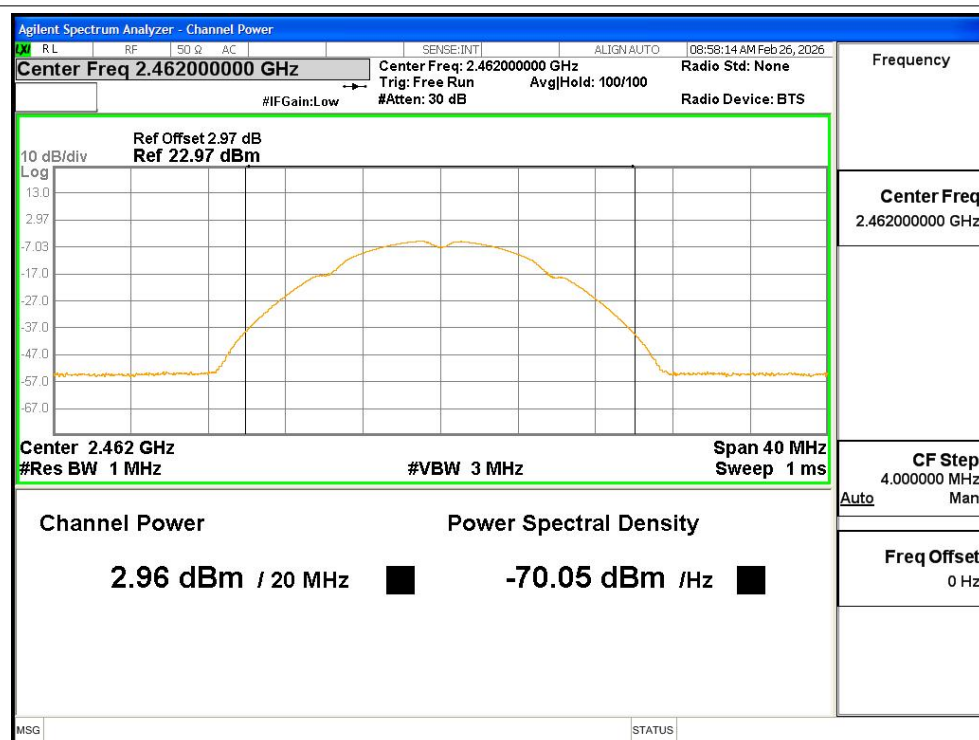
Power NVNT b 2412MHz Ant1



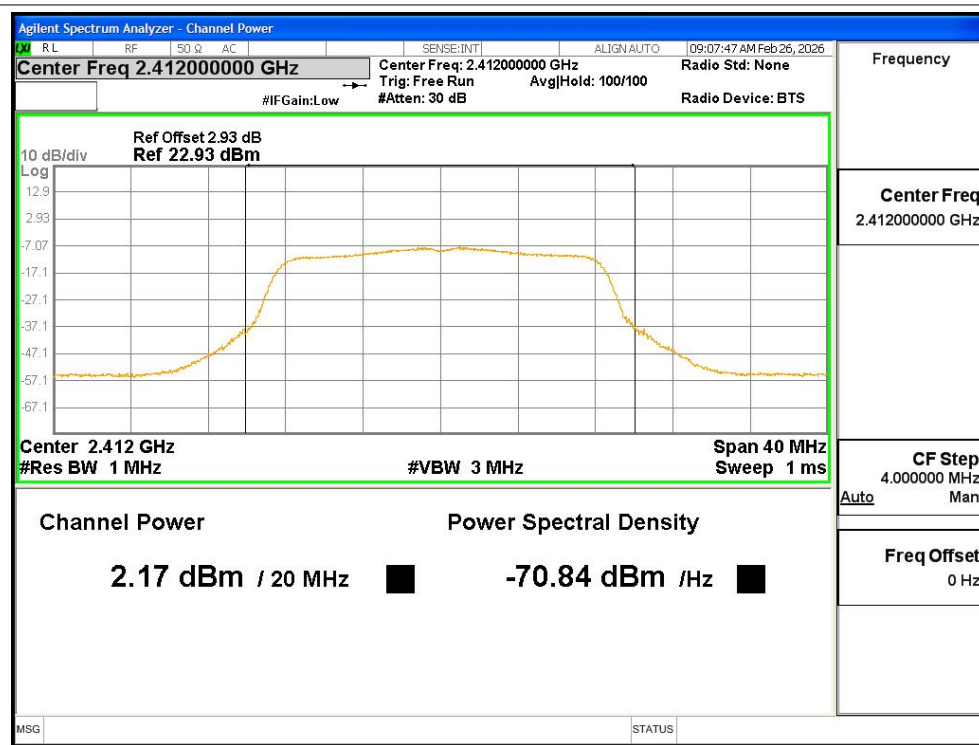
Power NVNT b 2437MHz Ant1



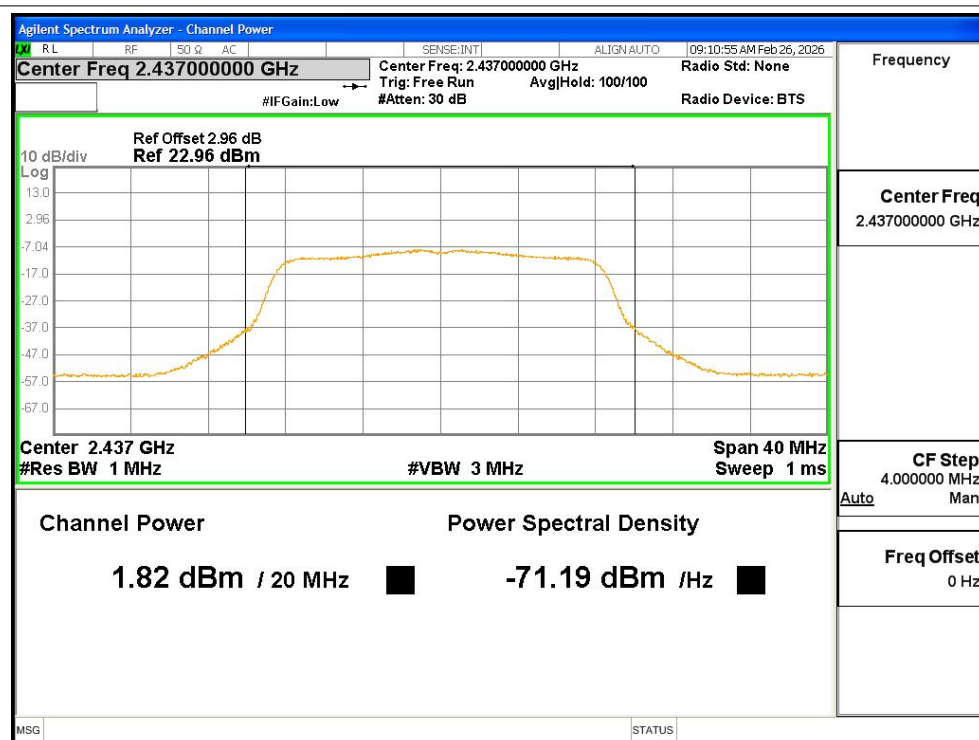
Power NVNT b 2462MHz Ant1



Power NVNT g 2412MHz Ant1



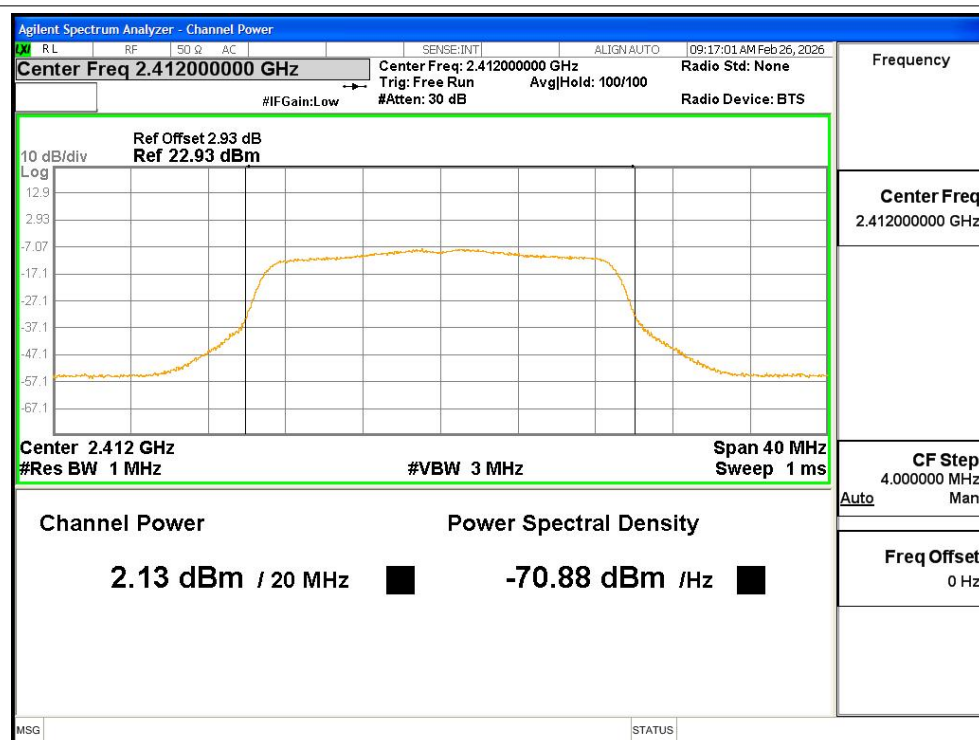
Power NVNT g 2437MHz Ant1



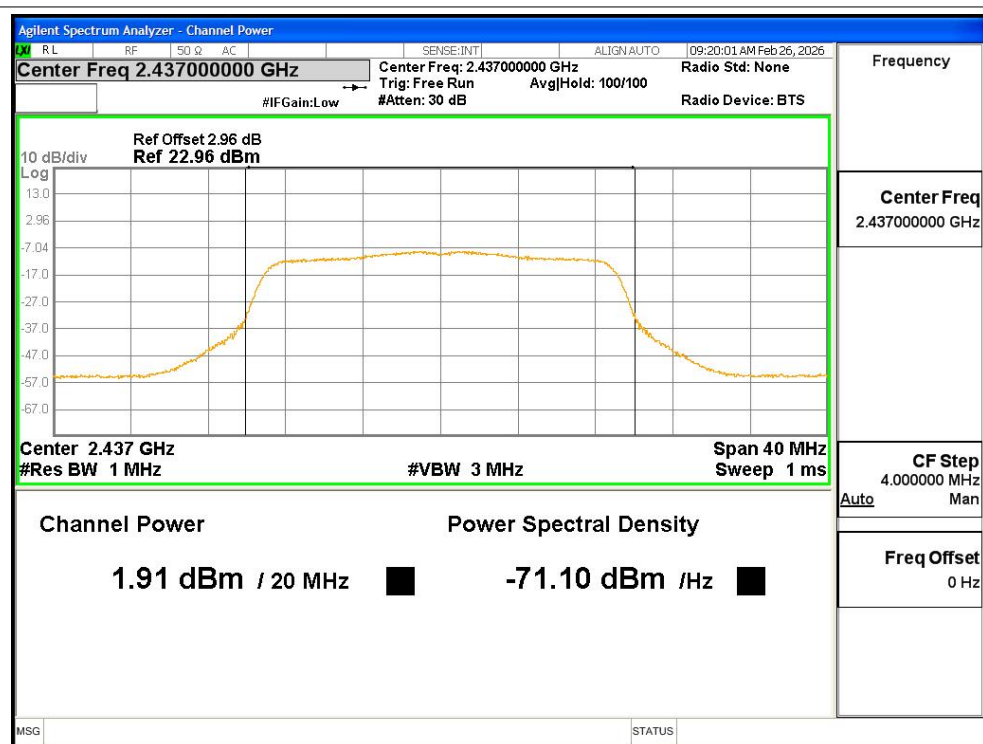
Power NVNT g 2462MHz Ant1

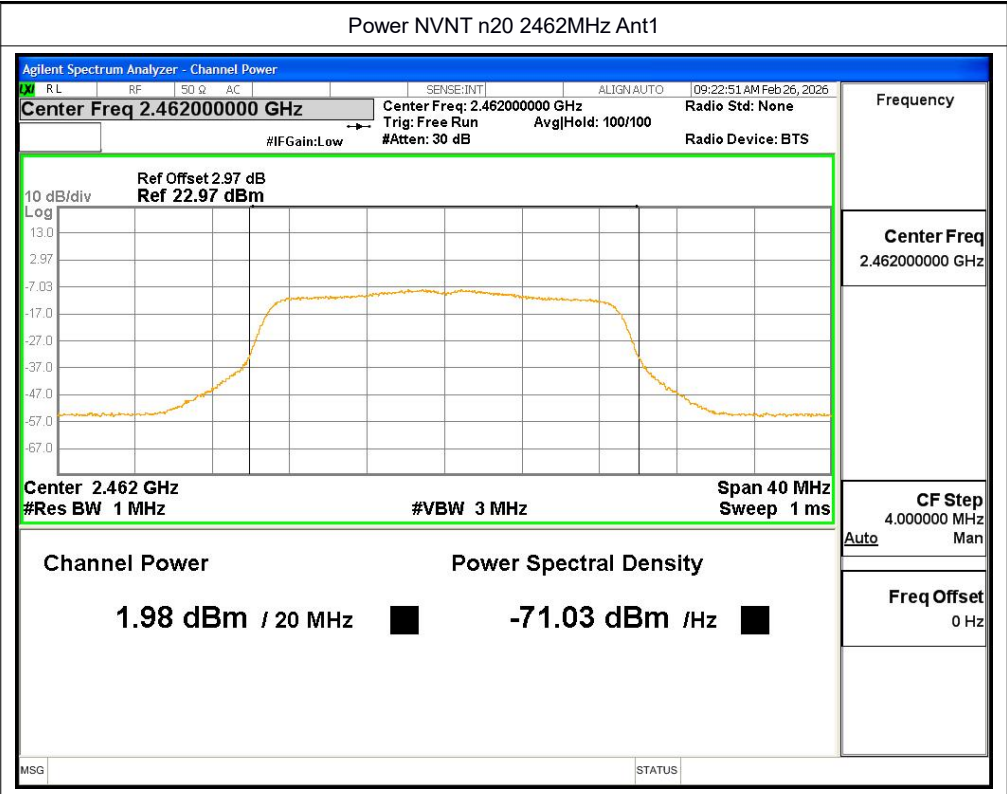


Power NVNT n20 2412MHz Ant1



Power NVNT n20 2437MHz Ant1



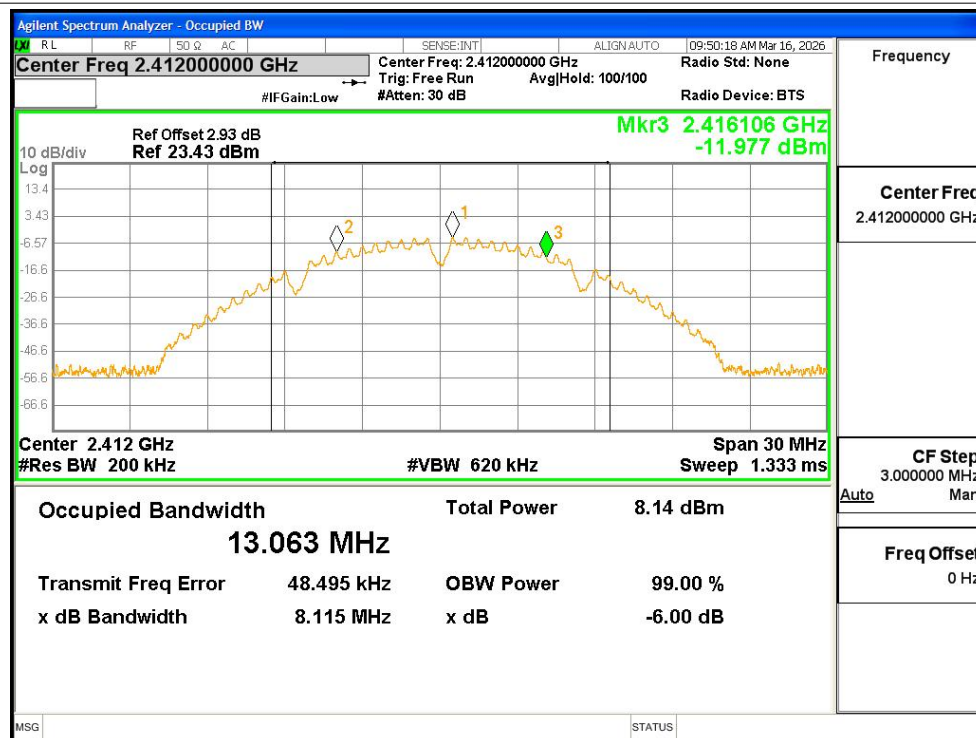


-6dB Bandwidth

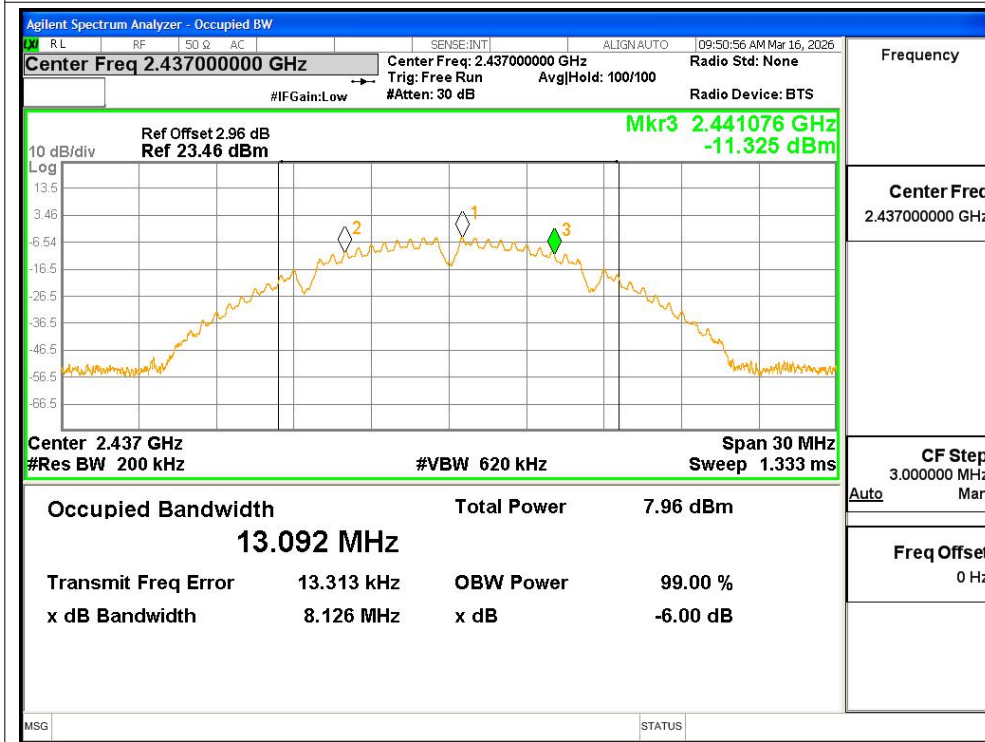
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	8.115	0.5	Pass
		2437		8.126	0.5	Pass
		2462		8.115	0.5	Pass
	g	2412		15.6	0.5	Pass
		2437		16.055	0.5	Pass
		2462		15.956	0.5	Pass
	n20	2412		16.555	0.5	Pass
		2437		16.724	0.5	Pass
		2462		17.186	0.5	Pass

Test Graphs

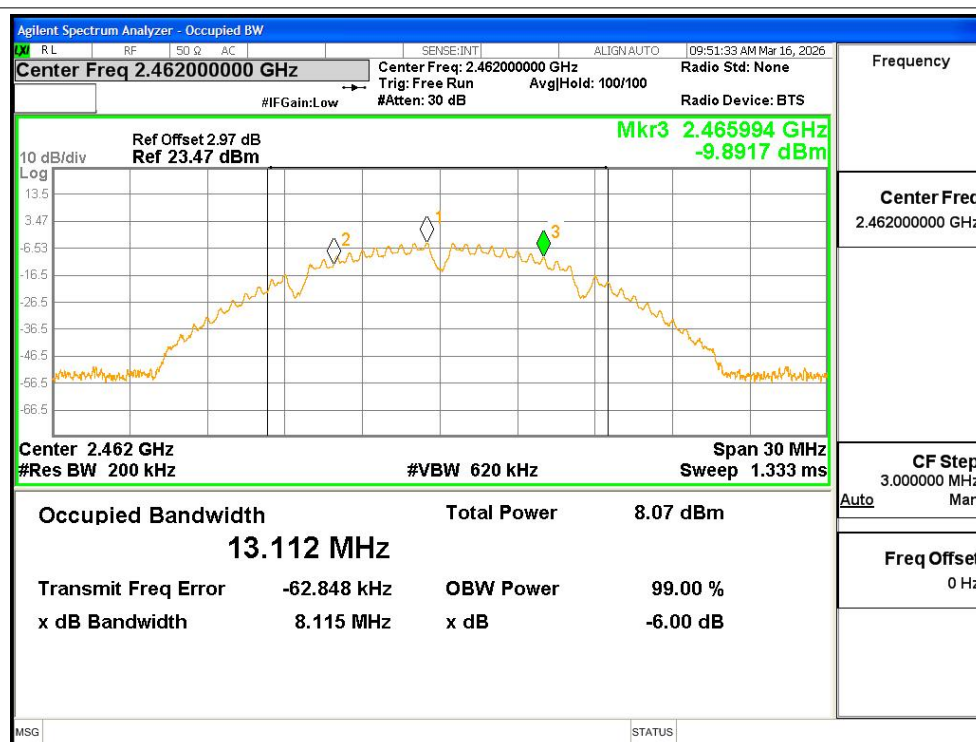
-6dB Bandwidth NVNT b 2412MHz Ant1



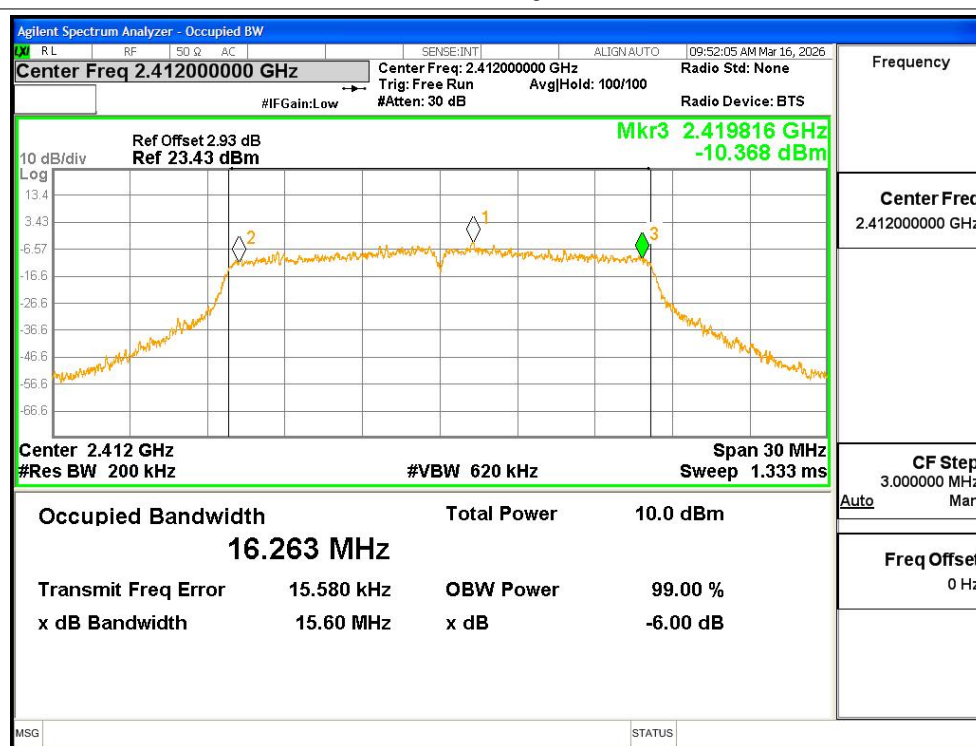
-6dB Bandwidth NVNT b 2437MHz Ant1



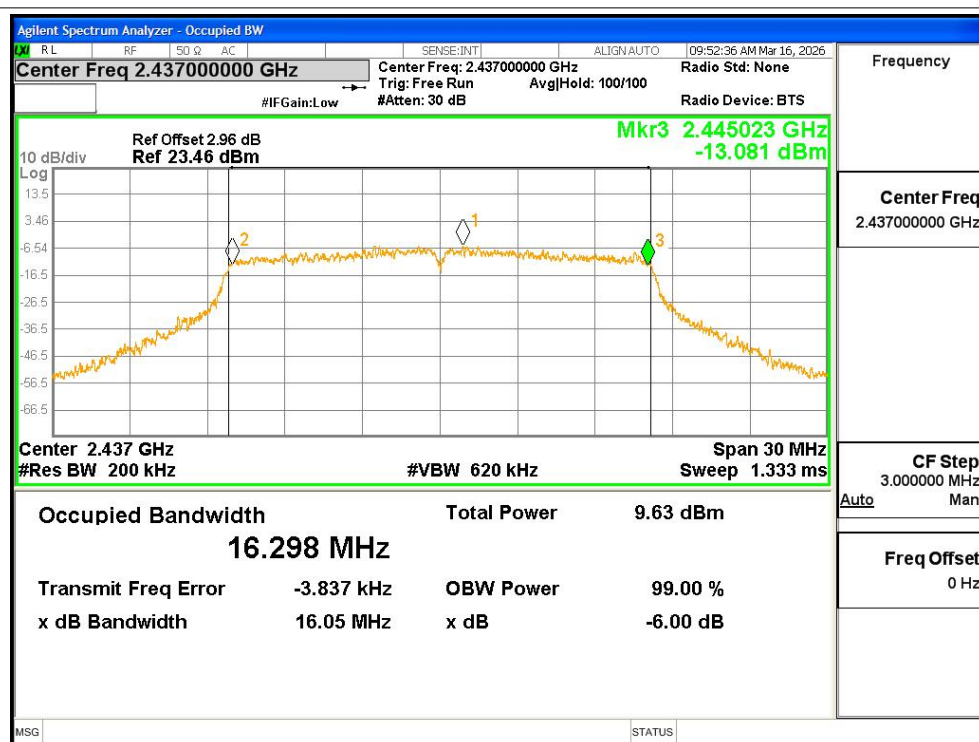
-6dB Bandwidth NVNT b 2462MHz Ant1



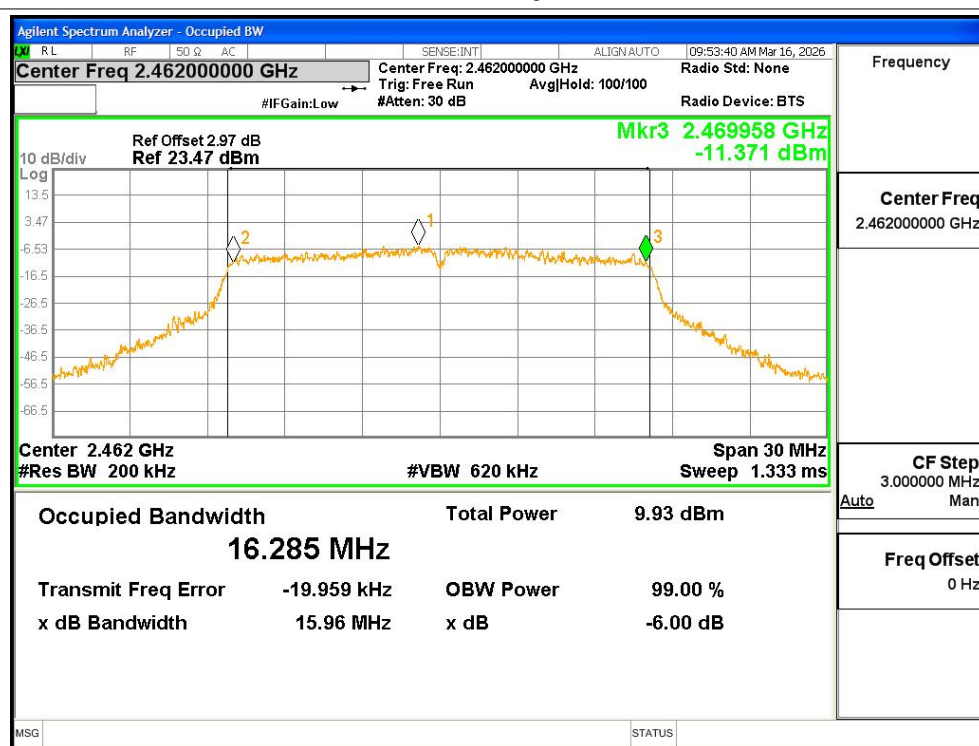
-6dB Bandwidth NVNT g 2412MHz Ant1



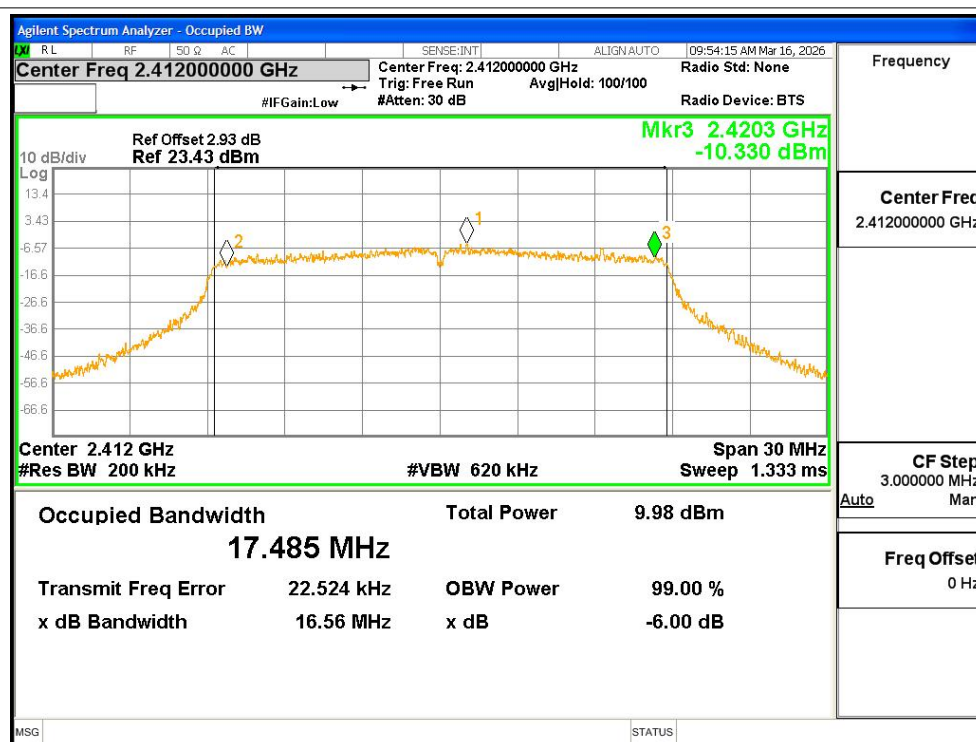
-6dB Bandwidth NVNT g 2437MHz Ant1



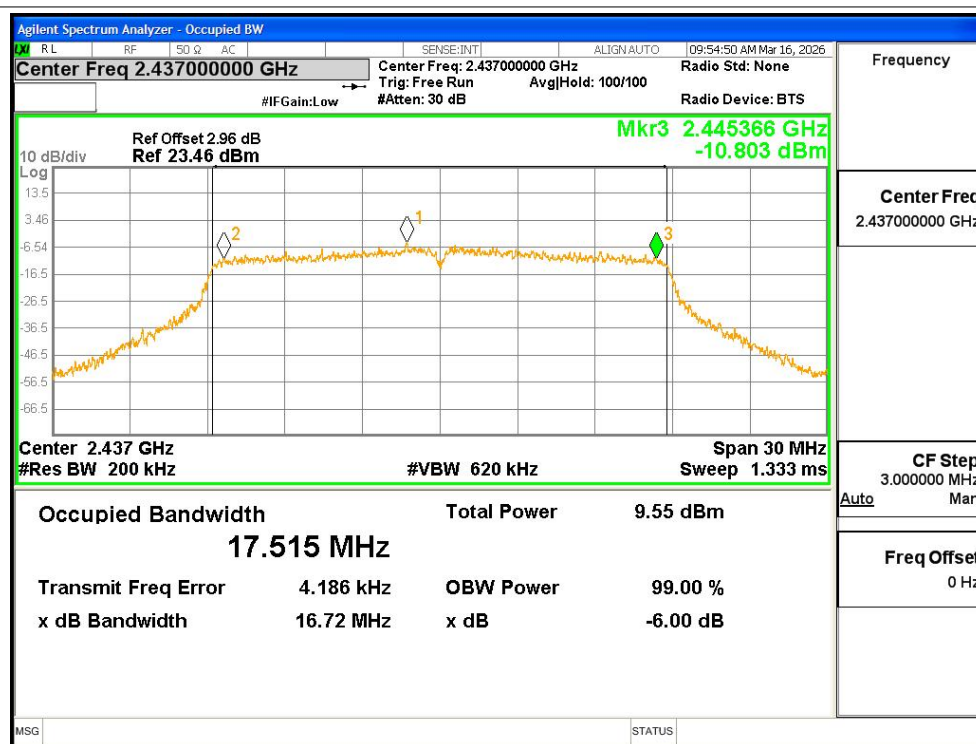
-6dB Bandwidth NVNT g 2462MHz Ant1

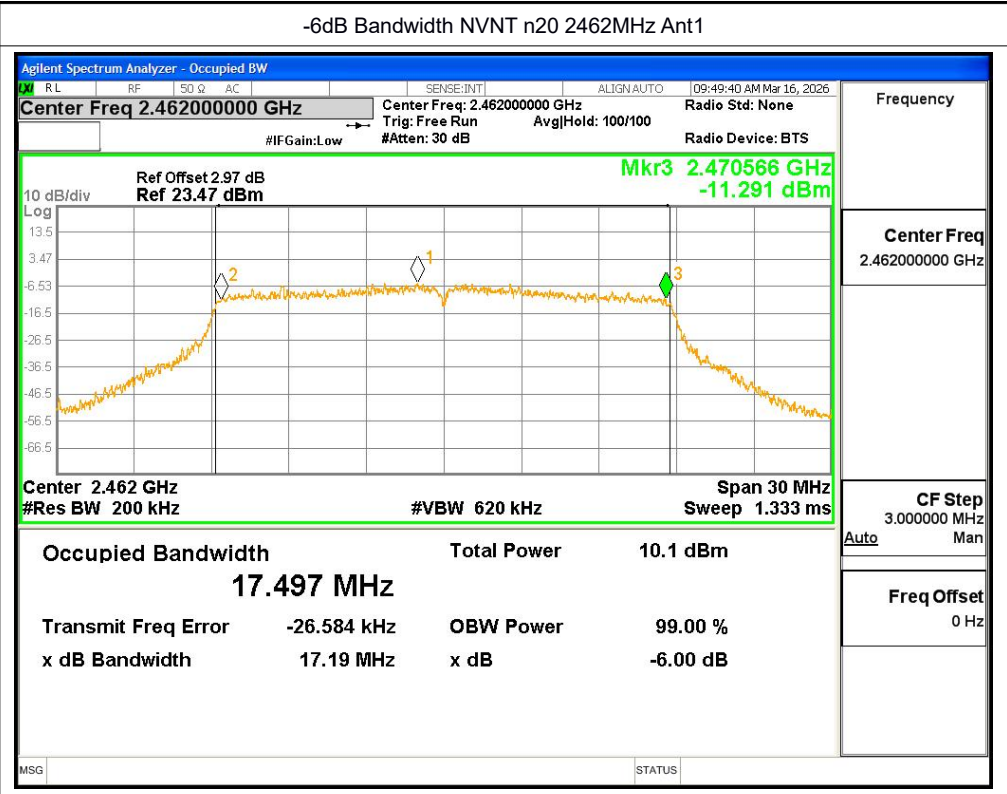


-6dB Bandwidth NVNT n20 2412MHz Ant1



-6dB Bandwidth NVNT n20 2437MHz Ant1



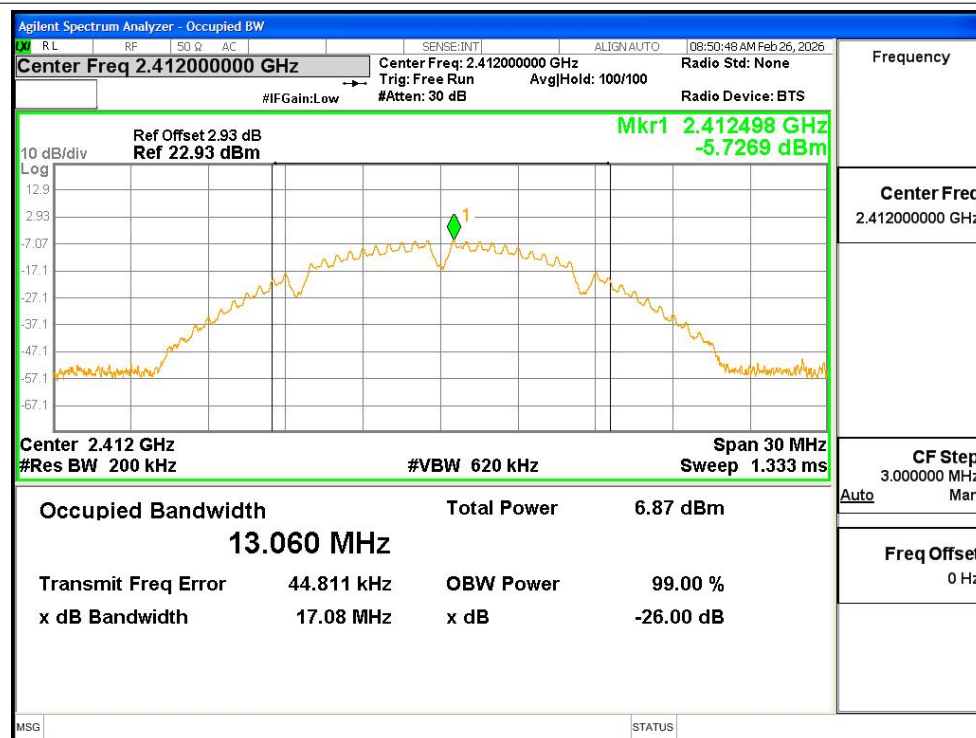


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	13.06
		2437		13.108
		2462		13.116
	g	2412		16.249
		2437		16.286
		2462		16.285
	n20	2412		17.482
		2437		17.518
		2462		17.509

Test Graphs

OBW NVNT b 2412MHz Ant1



OBW NVNT b 2437MHz Ant1

