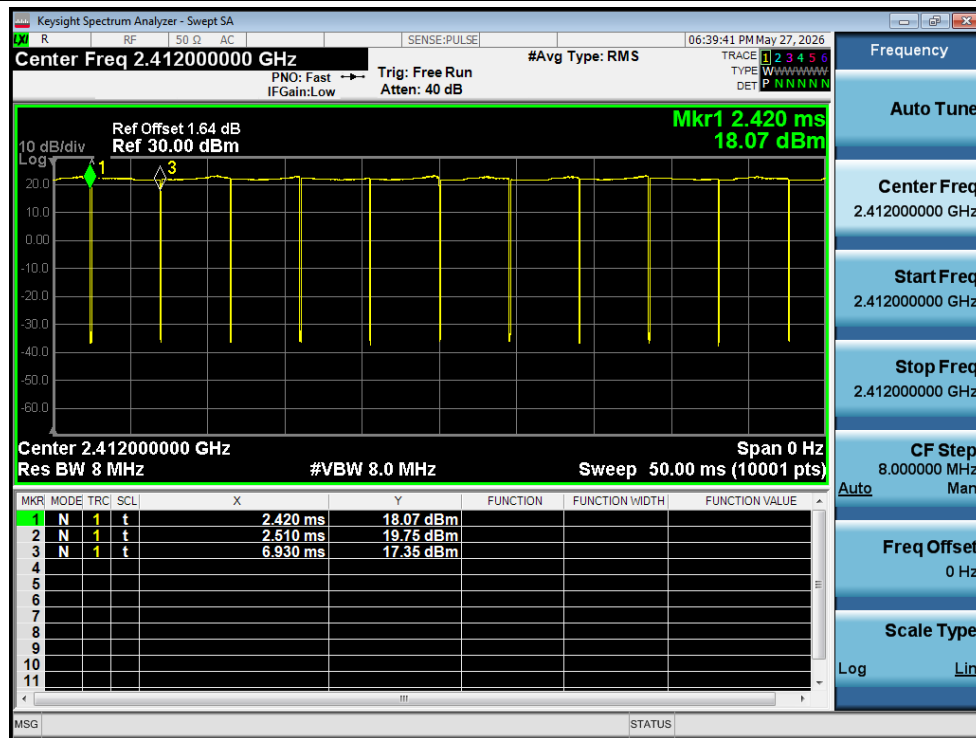
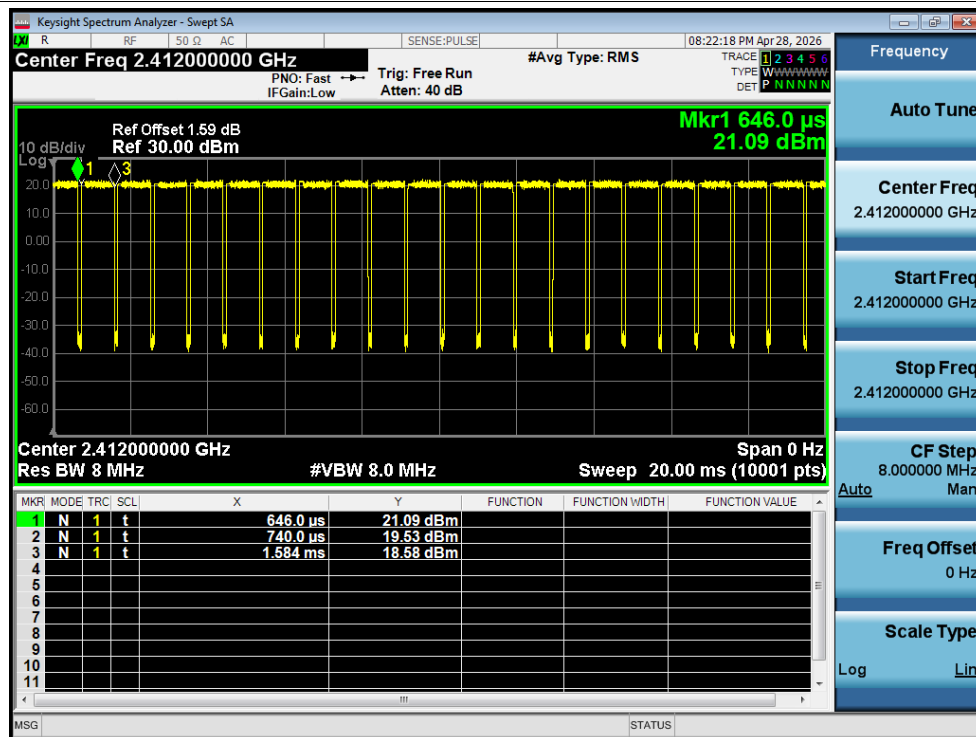


Duty Cycle

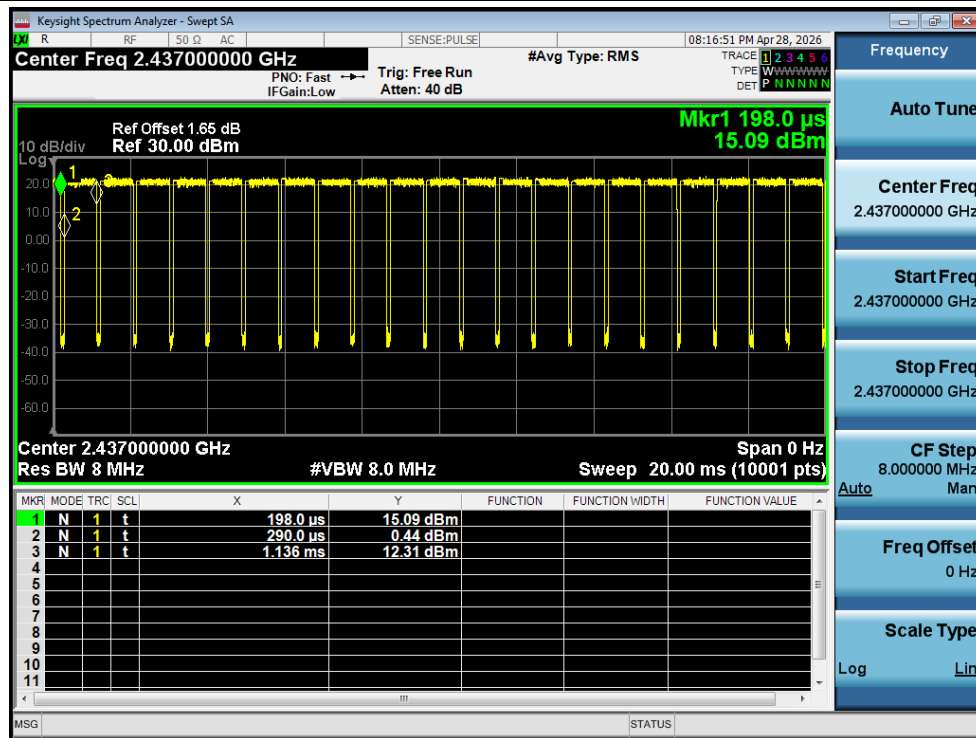
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	98	0.09	0.23
NVNT	b	2412	Ant2	89.98	0.46	1.18
NVNT	b	2437	Ant1	90.19	0.45	1.18
NVNT	b	2437	Ant2	90.17	0.45	1.18
NVNT	b	2462	Ant1	90.19	0.45	1.18
NVNT	b	2462	Ant2	90.19	0.45	1.18
NVNT	g	2412	Ant1	86.35	0.64	1.61
NVNT	g	2412	Ant2	86.11	0.65	1.61
NVNT	g	2437	Ant1	86.39	0.64	1.61
NVNT	g	2437	Ant2	86.39	0.64	1.61
NVNT	g	2462	Ant1	86.35	0.64	1.61
NVNT	g	2462	Ant2	86.39	0.64	1.61
NVNT	n20	2412	Ant1	98.97	0.05	0.52
NVNT	n20	2412	Ant2	98.87	0.05	0.52
NVNT	n20	2437	Ant1	99.07	0.04	0.52
NVNT	n20	2437	Ant2	99.07	0.04	0.52
NVNT	n20	2462	Ant1	99.07	0.04	0.52
NVNT	n20	2462	Ant2	98.97	0.05	0.52
NVNT	ax20	2412	Ant1	98.67	0.06	0.67
NVNT	ax20	2412	Ant2	98.67	0.06	0.67
NVNT	ax20	2437	Ant1	98.8	0.05	0.67
NVNT	ax20	2437	Ant2	98.8	0.05	0.67
NVNT	ax20	2462	Ant1	98.67	0.06	0.67
NVNT	ax20	2462	Ant2	98.8	0.05	0.67



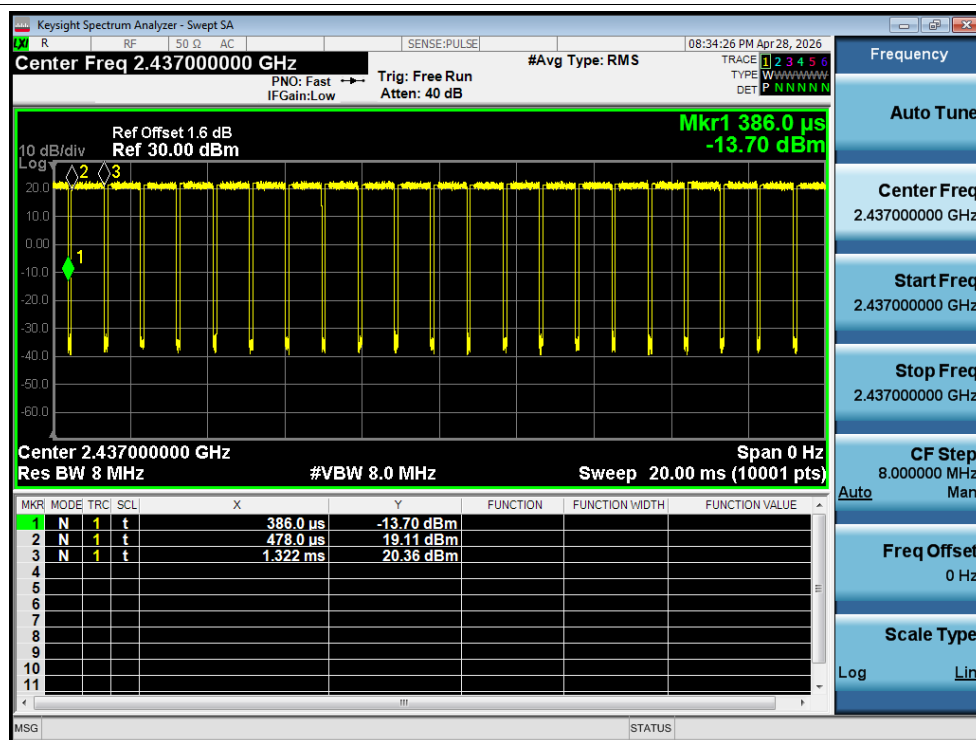
Duty Cycle NVNT b 2412MHz Ant1



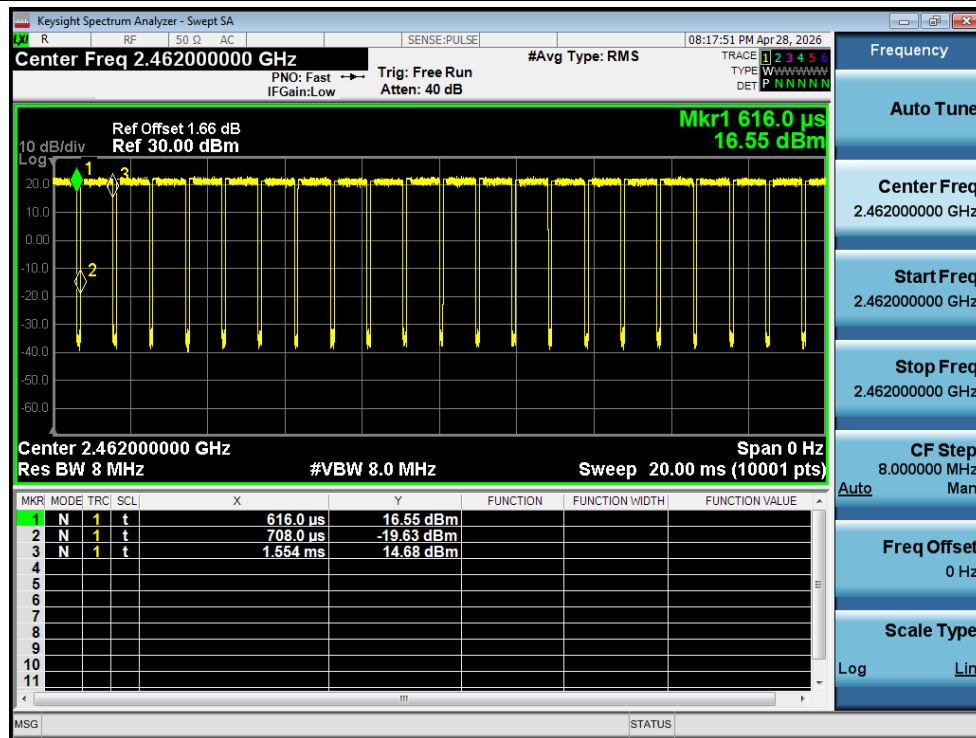
Duty Cycle NVNT b 2412MHz Ant2



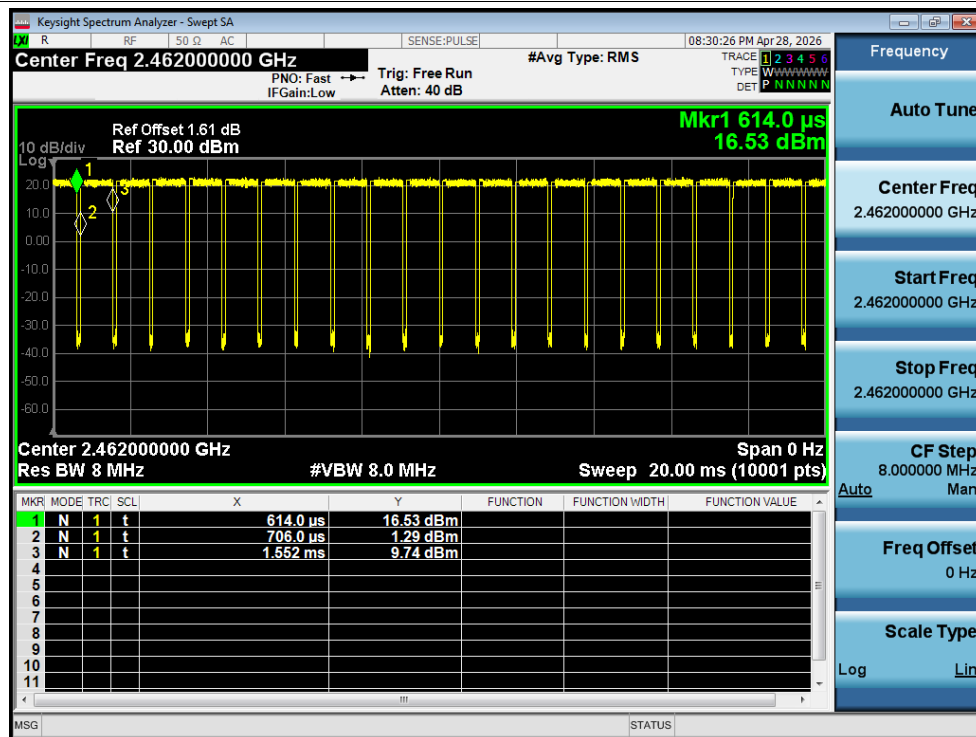
Duty Cycle NVNT b 2437MHz Ant1



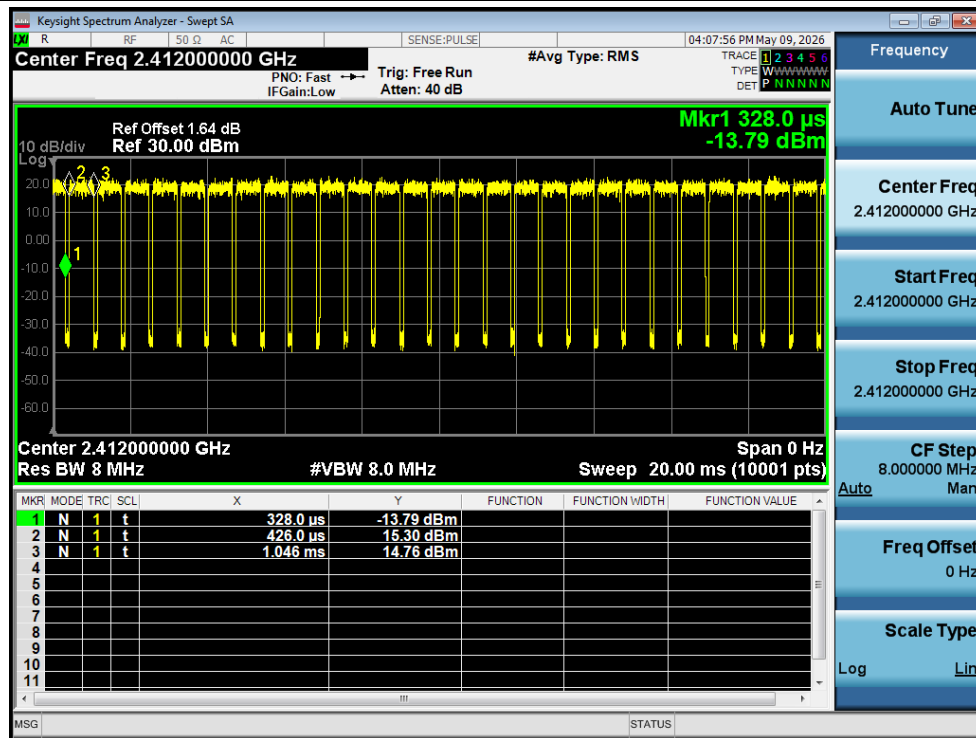
Duty Cycle NVNT b 2437MHz Ant2



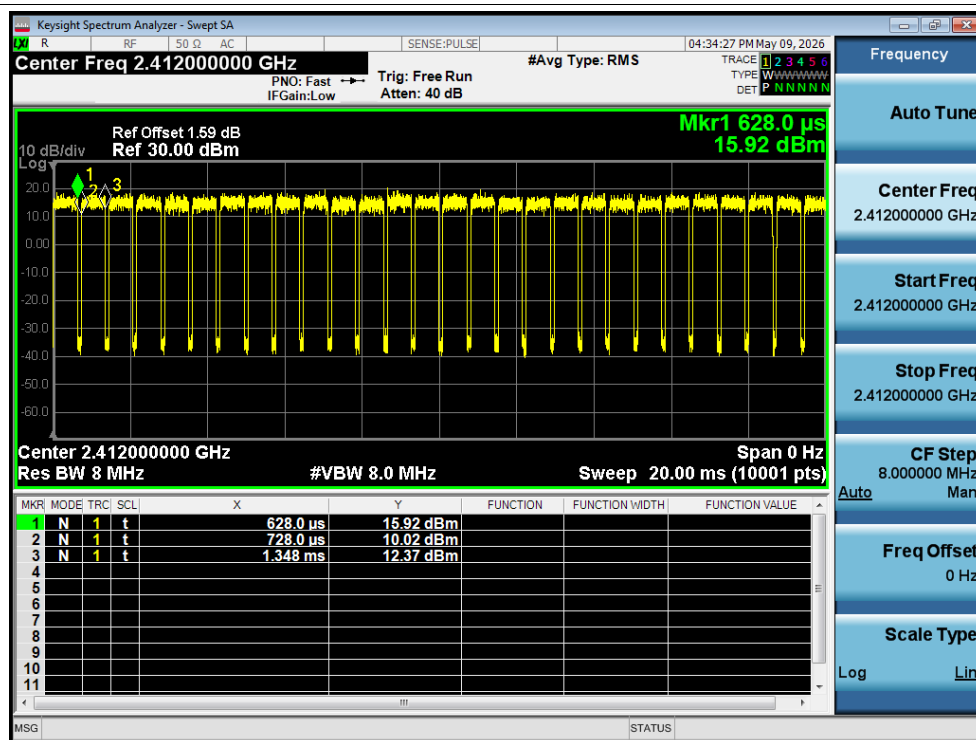
Duty Cycle NVNT b 2462MHz Ant1



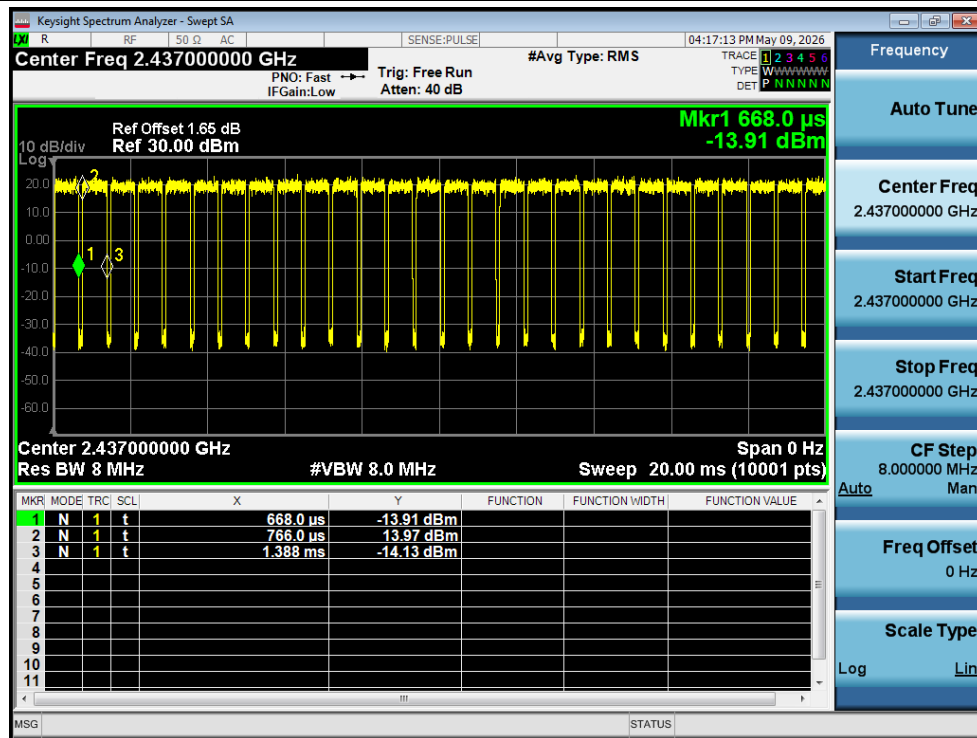
Duty Cycle NVNT b 2462MHz Ant2



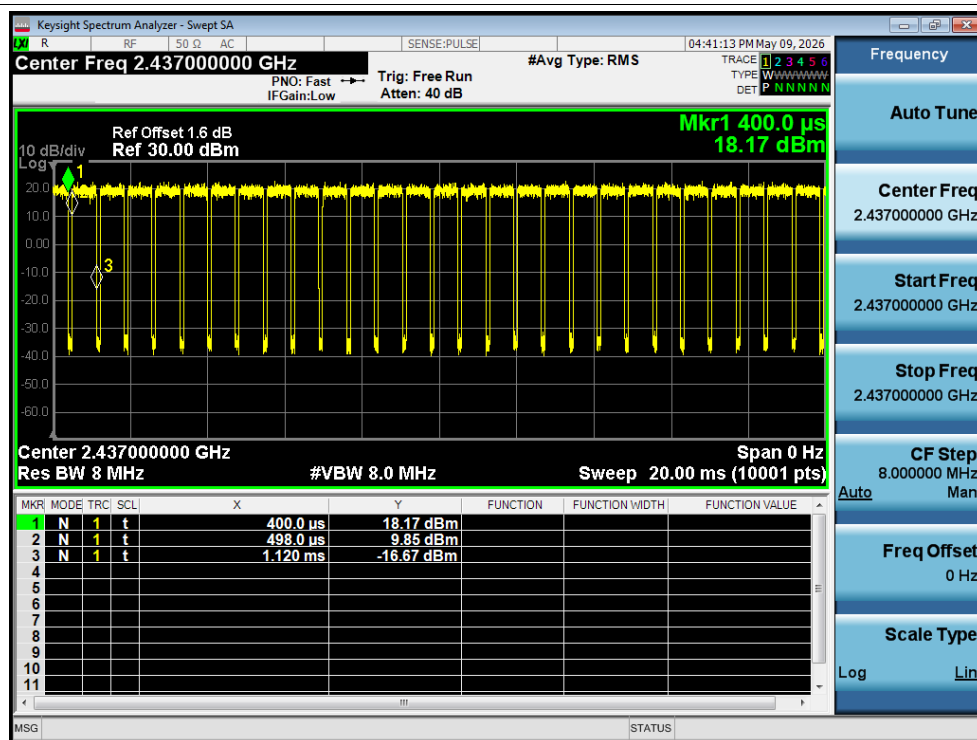
Duty Cycle NVNT g 2412MHz Ant1



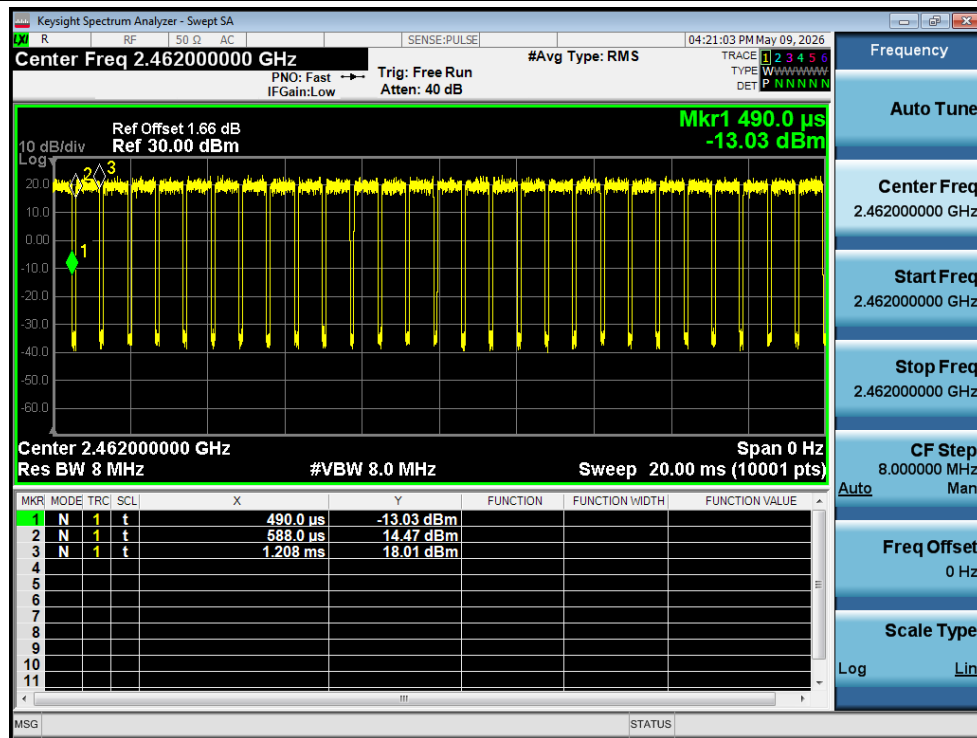
Duty Cycle NVNT g 2412MHz Ant2



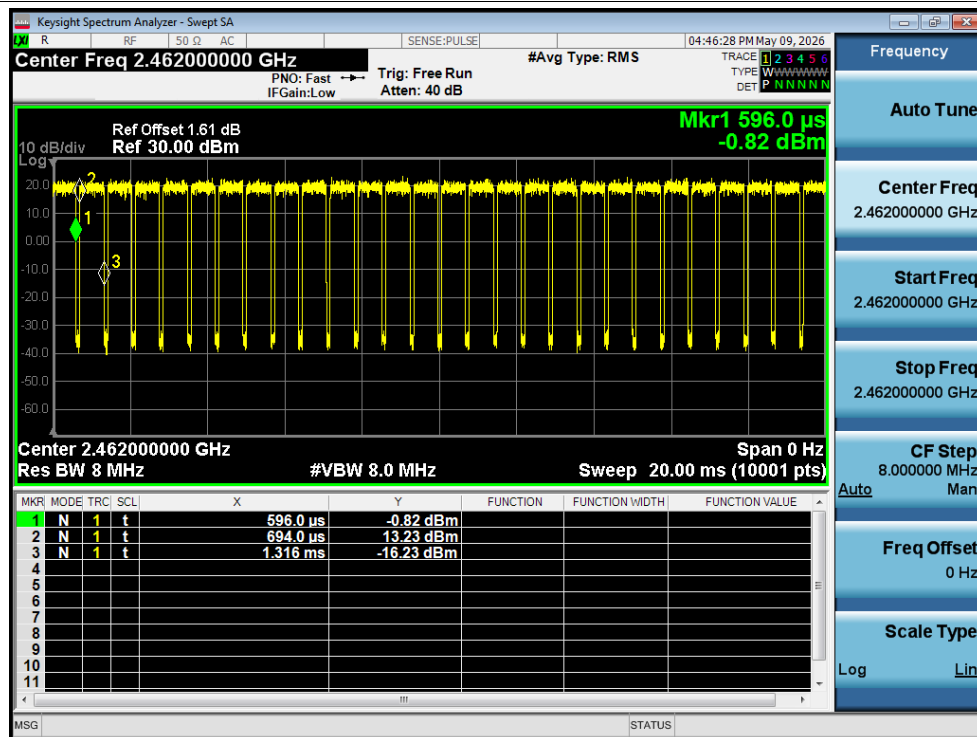
Duty Cycle NVNT g 2437MHz Ant1



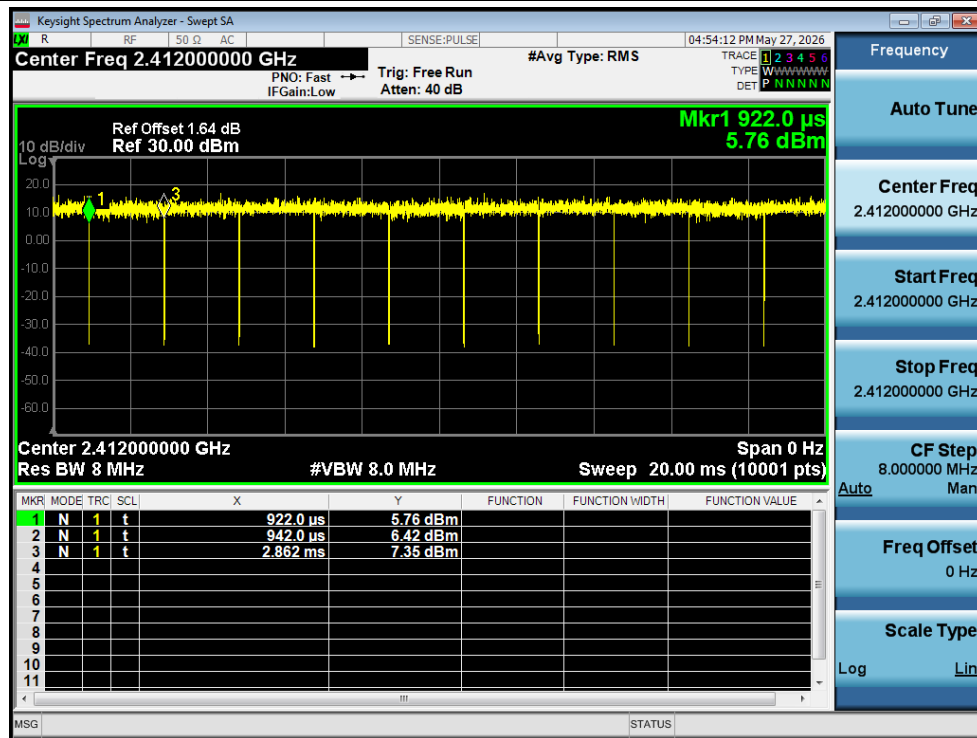
Duty Cycle NVNT g 2437MHz Ant2



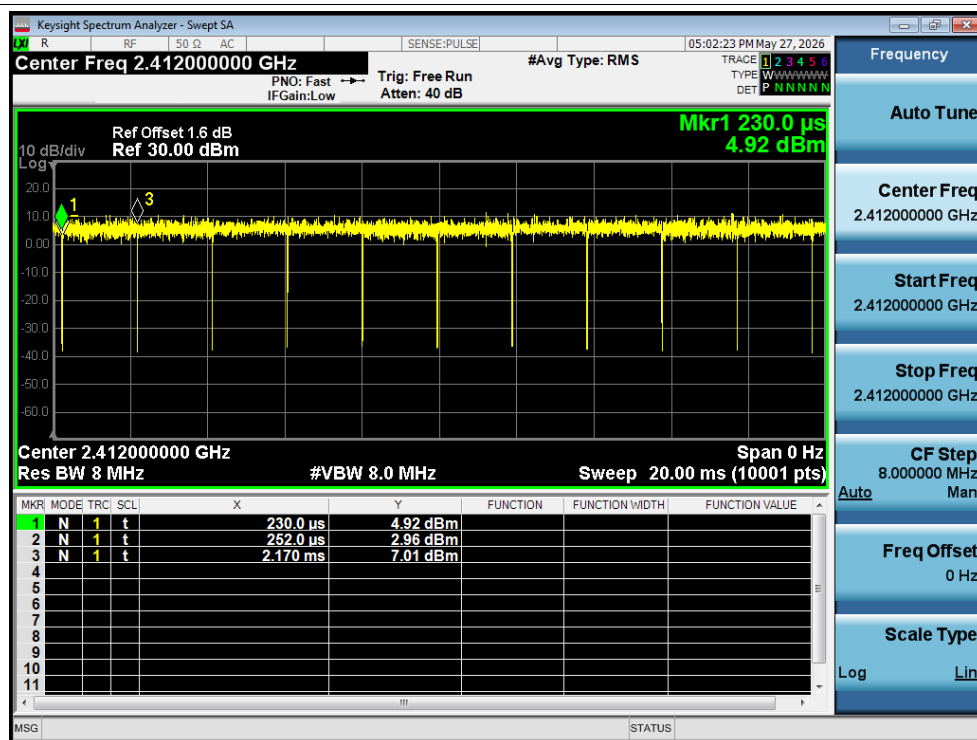
Duty Cycle NVNT g 2462MHz Ant1



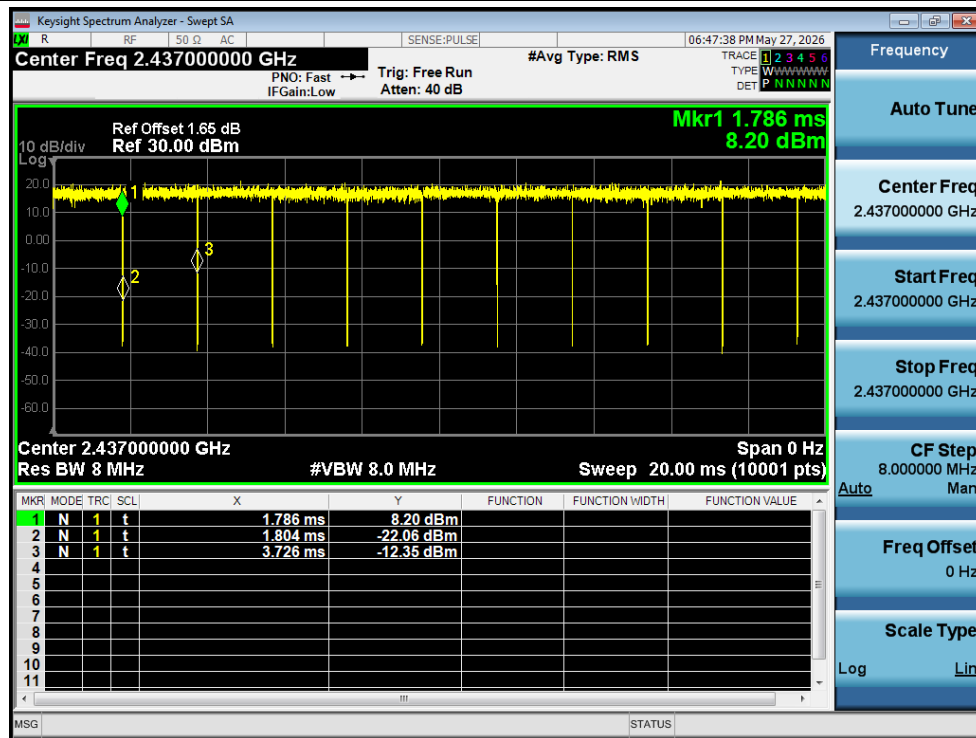
Duty Cycle NVNT g 2462MHz Ant2



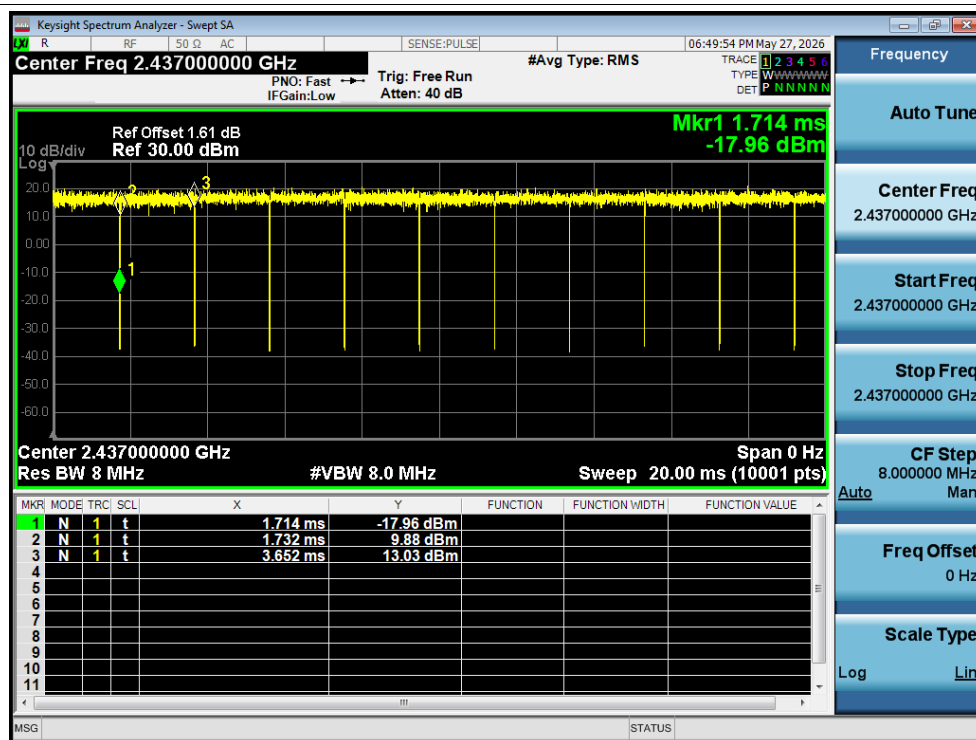
Duty Cycle NVNT n20 2412MHz Ant1



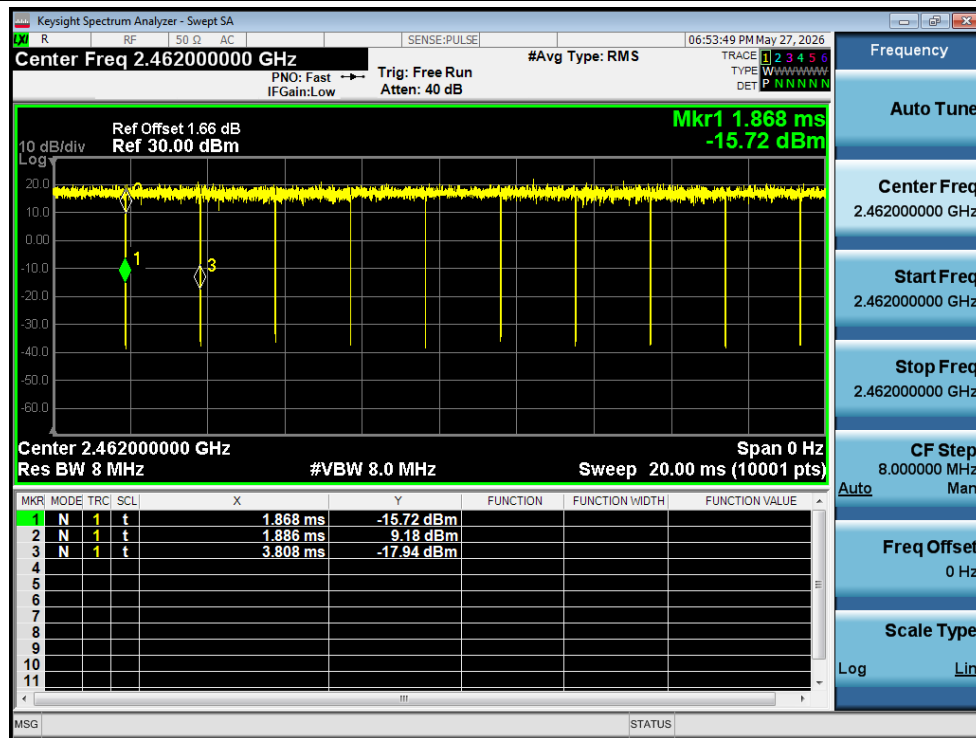
Duty Cycle NVNT n20 2412MHz Ant2



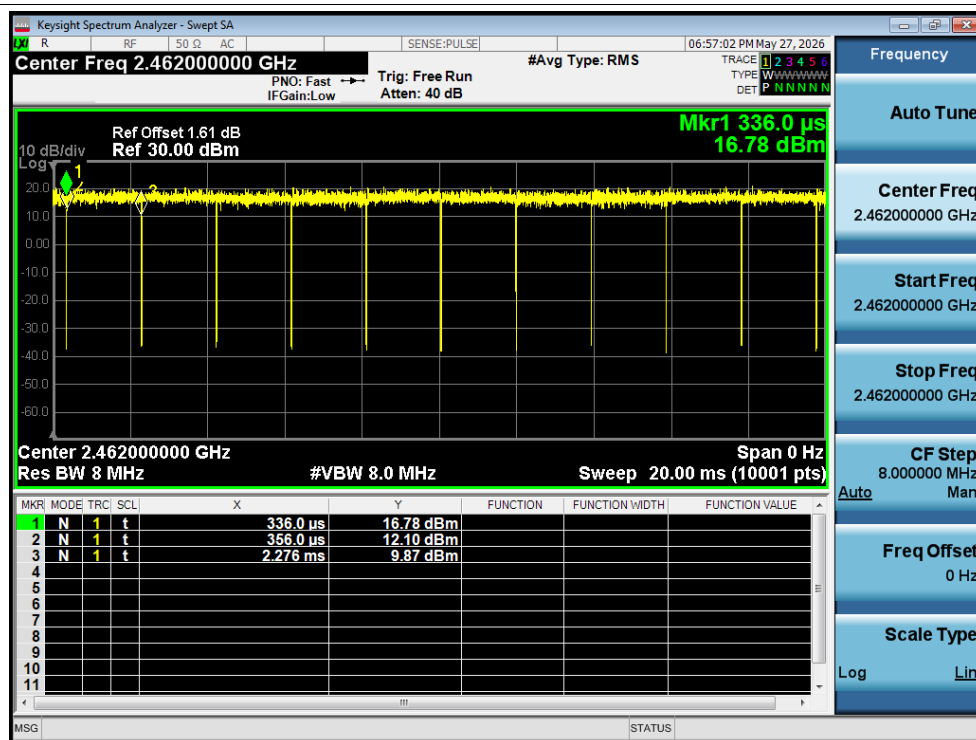
Duty Cycle NVNT n20 2437MHz Ant1



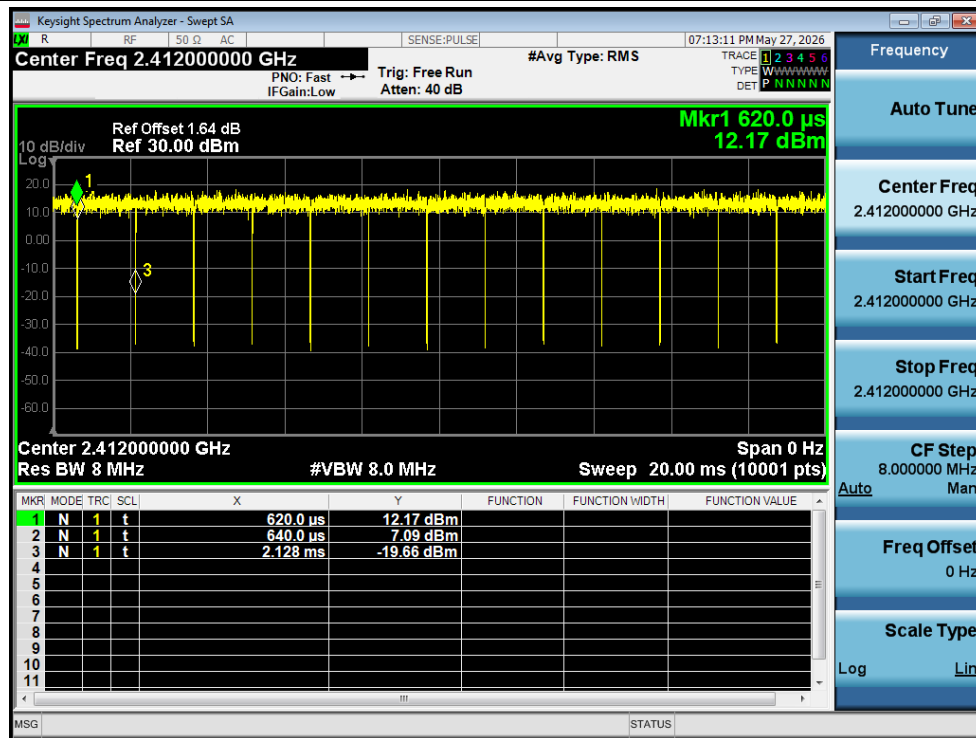
Duty Cycle NVNT n20 2437MHz Ant2



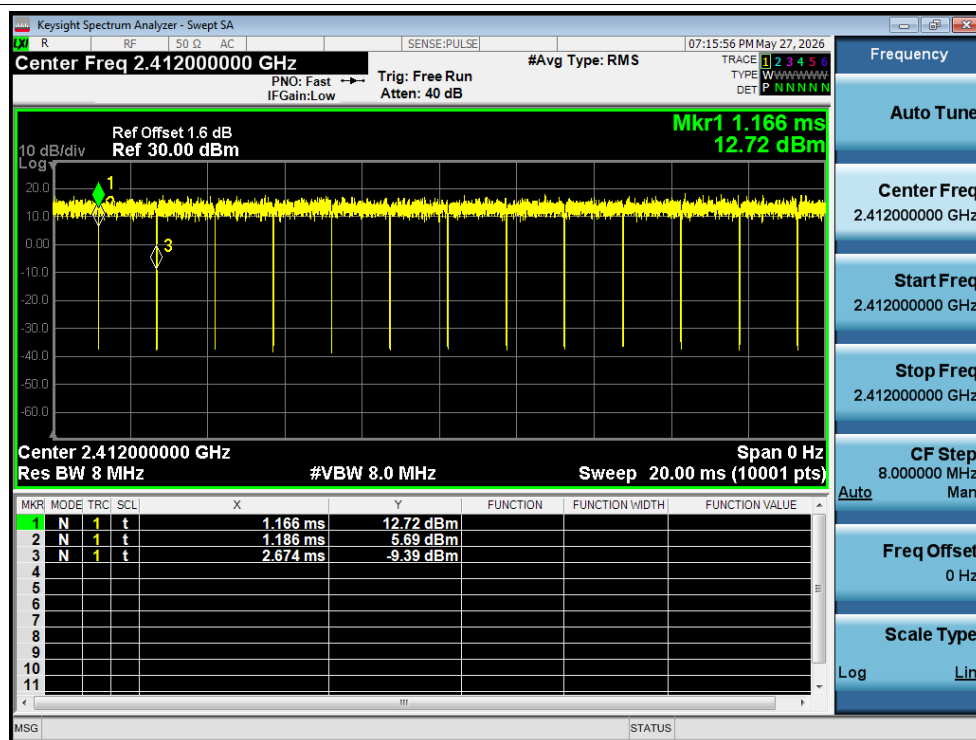
Duty Cycle NVNT n20 2462MHz Ant1



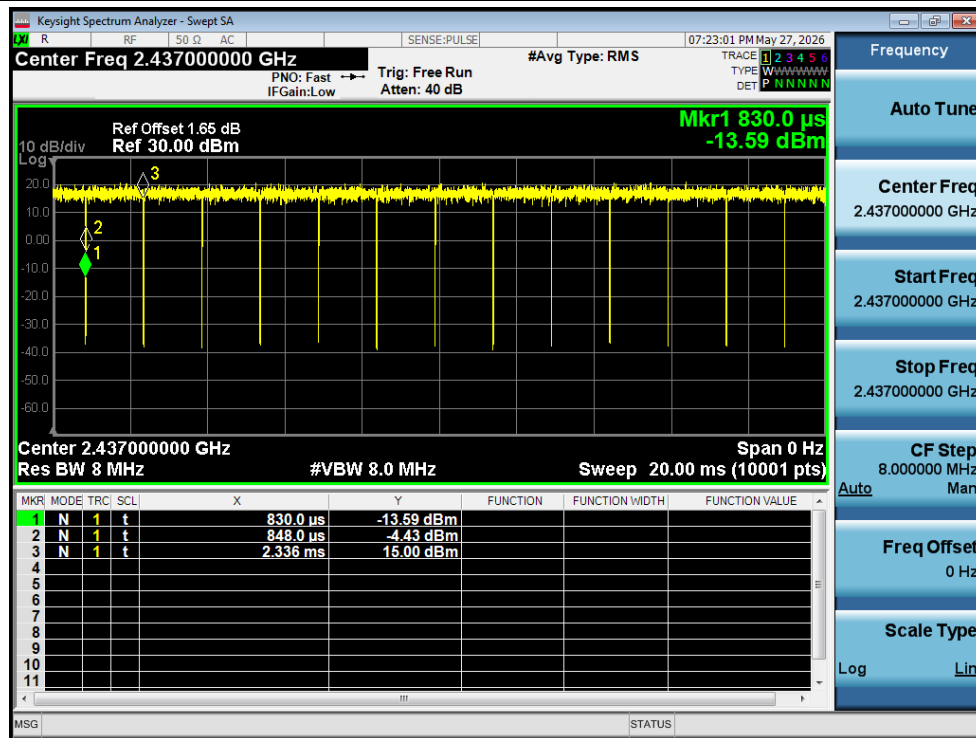
Duty Cycle NVNT n20 2462MHz Ant2



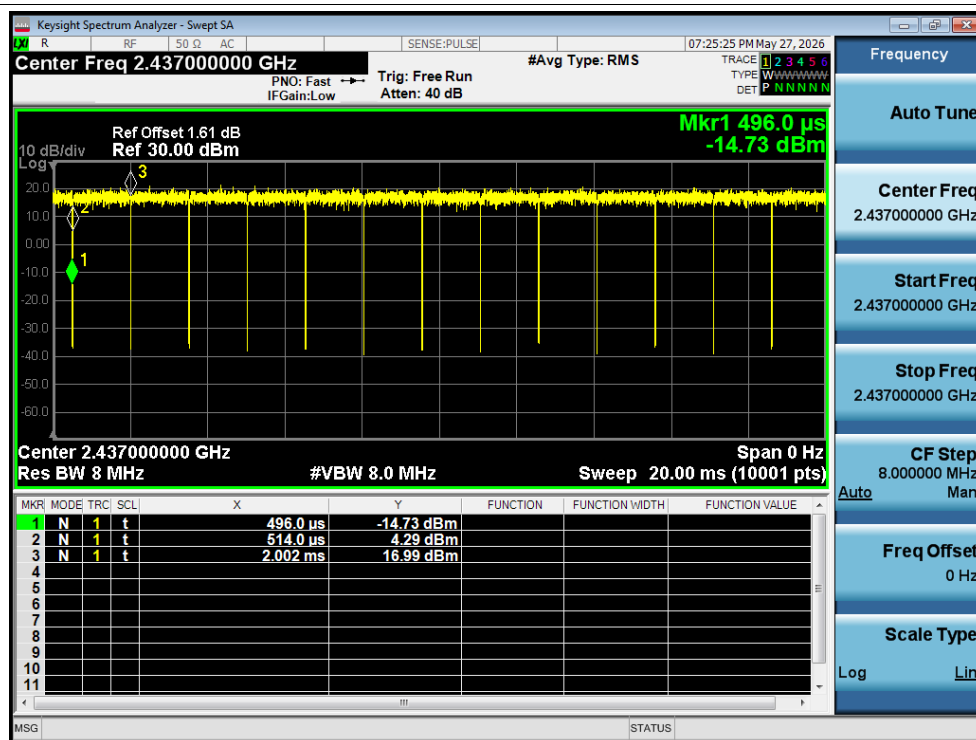
Duty Cycle NVNT ax20 2412MHz Ant1



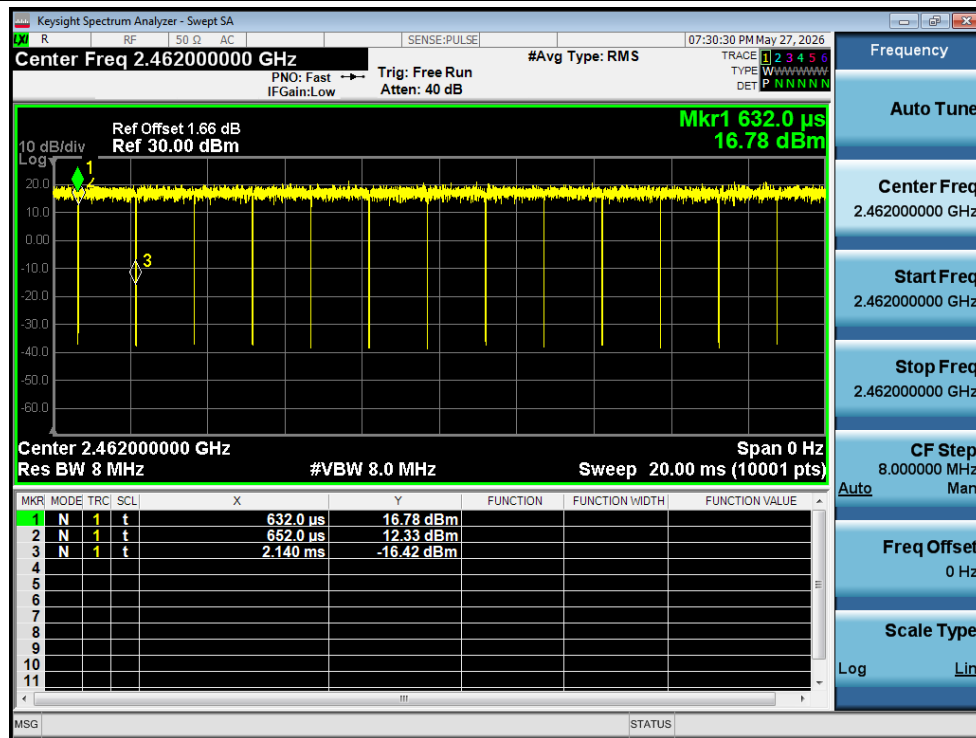
Duty Cycle NVNT ax20 2412MHz Ant2



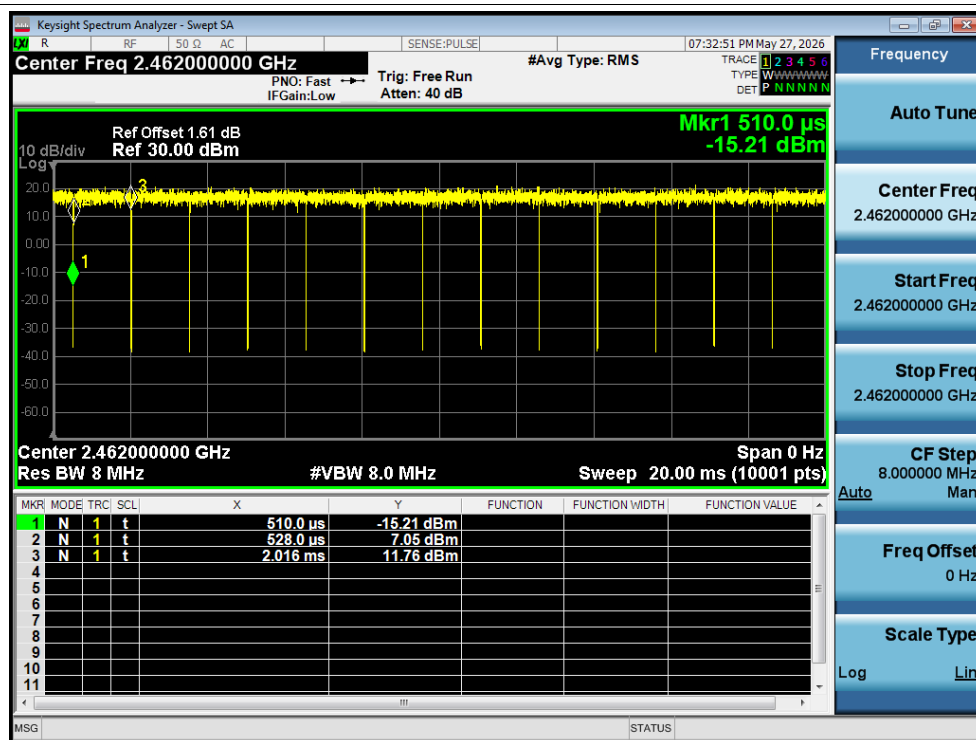
Duty Cycle NVNT ax20 2437MHz Ant1



Duty Cycle NVNT ax20 2437MHz Ant2



Duty Cycle NVNT ax20 2462MHz Ant1



Duty Cycle NVNT ax20 2462MHz Ant2

Maximum Average Conducted Output Power

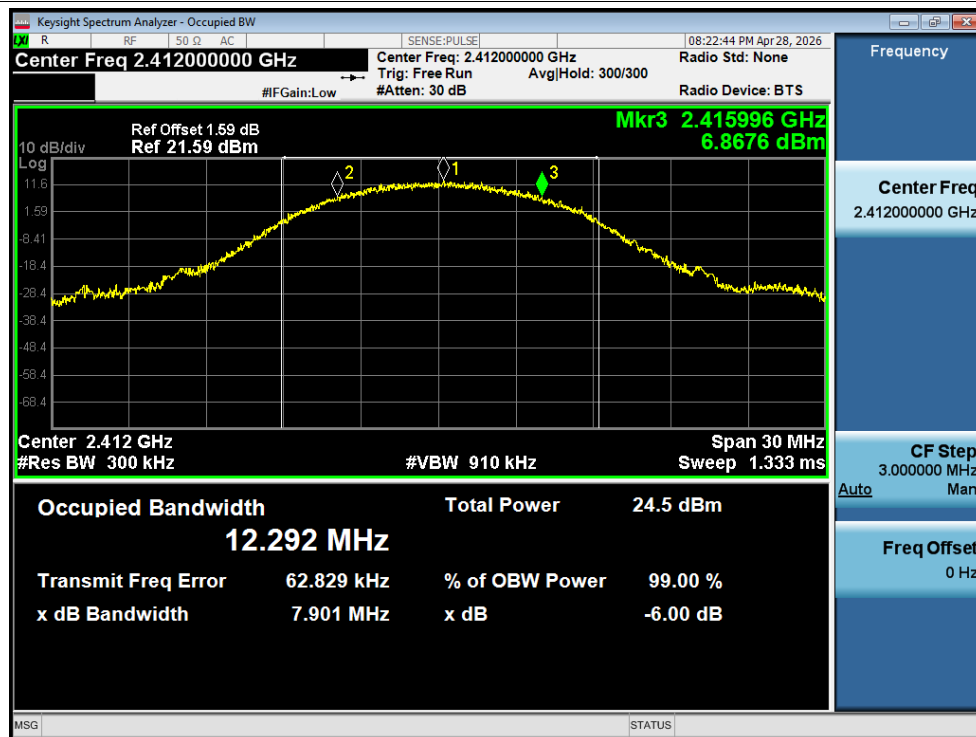
Condition	Mode	Frequency (MHz)	Antenna	Total Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	b	2412	Ant1	18.32	30	Pass
NVNT	b	2412	Ant2	18.3	30	Pass
NVNT	b	2437	Ant1	18.42	30	Pass
NVNT	b	2437	Ant2	18.52	30	Pass
NVNT	b	2462	Ant1	18.36	30	Pass
NVNT	b	2462	Ant2	18.85	30	Pass
NVNT	g	2412	Ant1	17.06	30	Pass
NVNT	g	2412	Ant2	13.37	30	Pass
NVNT	g	2437	Ant1	17.97	30	Pass
NVNT	g	2437	Ant2	17.8	30	Pass
NVNT	g	2462	Ant1	17.78	30	Pass
NVNT	g	2462	Ant2	17.9	30	Pass
NVNT	n20	2412	Ant1	9.37	30	Pass
NVNT	n20	2412	Ant2	3.52	30	Pass
NVNT	n20	2412	Sum	10.37	29.54	Pass
NVNT	n20	2437	Ant1	14.87	30	Pass
NVNT	n20	2437	Ant2	14.64	30	Pass
NVNT	n20	2437	Sum	17.77	29.54	Pass
NVNT	n20	2462	Ant1	14.75	30	Pass
NVNT	n20	2462	Ant2	14.93	30	Pass
NVNT	n20	2462	Sum	17.85	29.54	Pass
NVNT	ax20	2412	Ant1	10.9	30	Pass
NVNT	ax20	2412	Ant2	10.6	30	Pass
NVNT	ax20	2412	Sum	13.76	29.54	Pass
NVNT	ax20	2437	Ant1	15.11	30	Pass
NVNT	ax20	2437	Ant2	14.86	30	Pass
NVNT	ax20	2437	Sum	18	29.54	Pass
NVNT	ax20	2462	Ant1	15.01	30	Pass
NVNT	ax20	2462	Ant2	15.19	30	Pass
NVNT	ax20	2462	Sum	18.11	29.54	Pass

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	8.097	0.5	Pass
NVNT	b	2412	Ant2	7.901	0.5	Pass
NVNT	b	2437	Ant1	7.352	0.5	Pass
NVNT	b	2437	Ant2	7.982	0.5	Pass
NVNT	b	2462	Ant1	7.484	0.5	Pass
NVNT	b	2462	Ant2	7.675	0.5	Pass
NVNT	g	2412	Ant1	16.45	0.5	Pass
NVNT	g	2412	Ant2	16.52	0.5	Pass
NVNT	g	2437	Ant1	16.49	0.5	Pass
NVNT	g	2437	Ant2	16.56	0.5	Pass
NVNT	g	2462	Ant1	16.55	0.5	Pass
NVNT	g	2462	Ant2	16.62	0.5	Pass
NVNT	n20	2412	Ant1	17.48	0.5	Pass
NVNT	n20	2412	Ant2	17.48	0.5	Pass
NVNT	n20	2437	Ant1	17.34	0.5	Pass
NVNT	n20	2437	Ant2	17.5	0.5	Pass
NVNT	n20	2462	Ant1	17.55	0.5	Pass
NVNT	n20	2462	Ant2	17.49	0.5	Pass
NVNT	ax20	2412	Ant1	18.69	0.5	Pass
NVNT	ax20	2412	Ant2	16.59	0.5	Pass
NVNT	ax20	2437	Ant1	18.85	0.5	Pass
NVNT	ax20	2437	Ant2	18.4	0.5	Pass
NVNT	ax20	2462	Ant1	18.68	0.5	Pass
NVNT	ax20	2462	Ant2	18.78	0.5	Pass



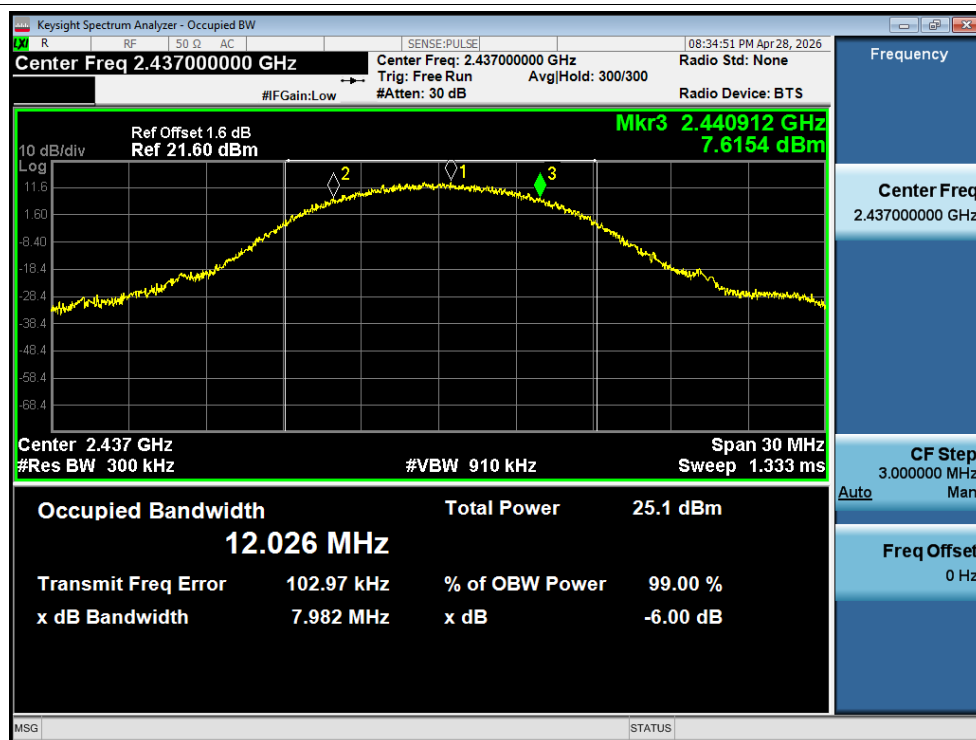
-6dB Bandwidth NVNT b 2412MHz Ant1



-6dB Bandwidth NVNT b 2412MHz Ant2



-6dB Bandwidth NVNT b 2437MHz Ant1



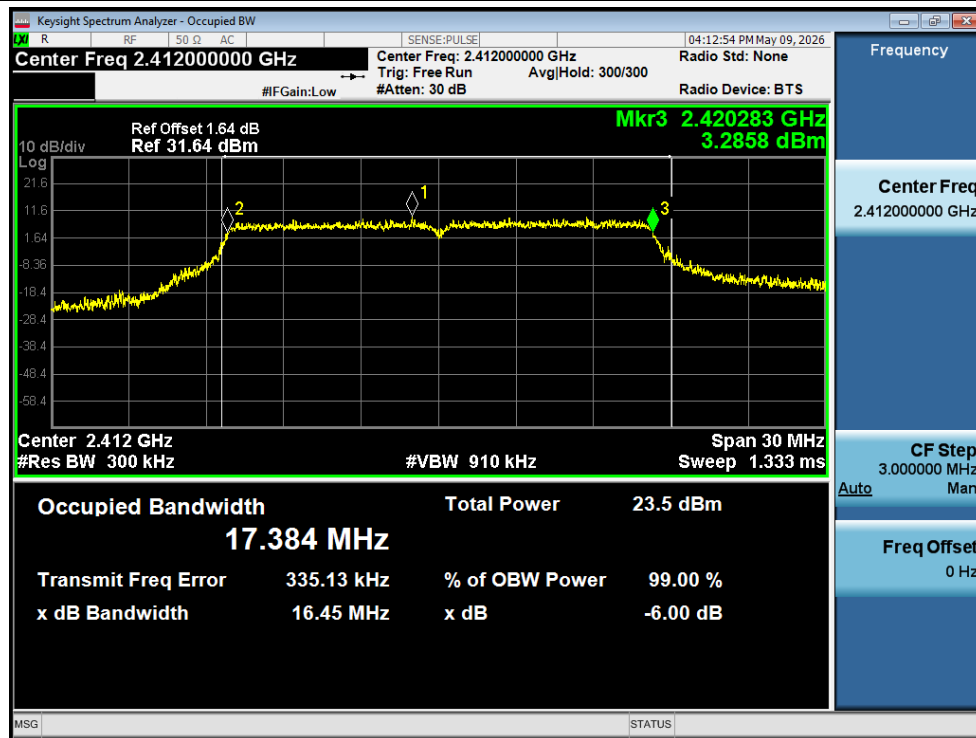
-6dB Bandwidth NVNT b 2437MHz Ant2



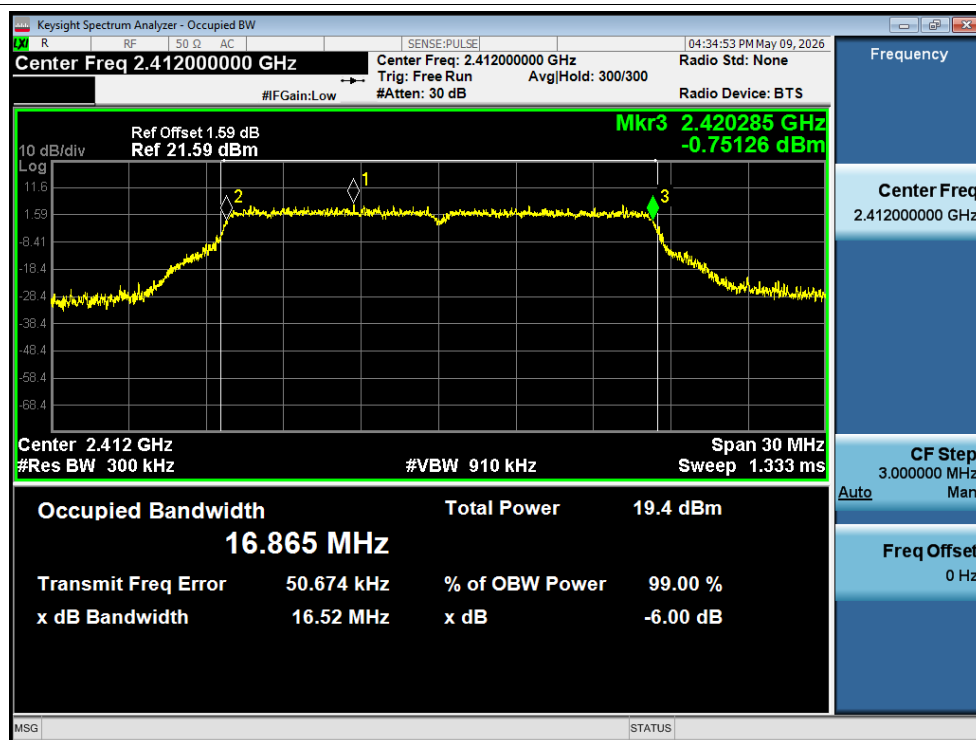
-6dB Bandwidth NVNT b 2462MHz Ant1



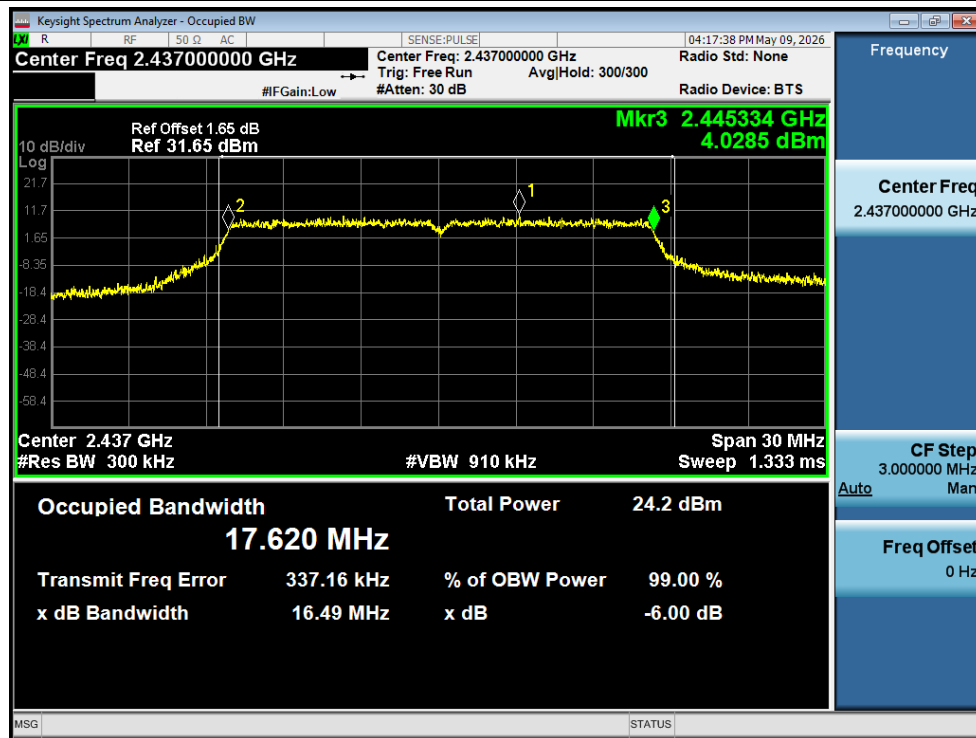
-6dB Bandwidth NVNT b 2462MHz Ant2



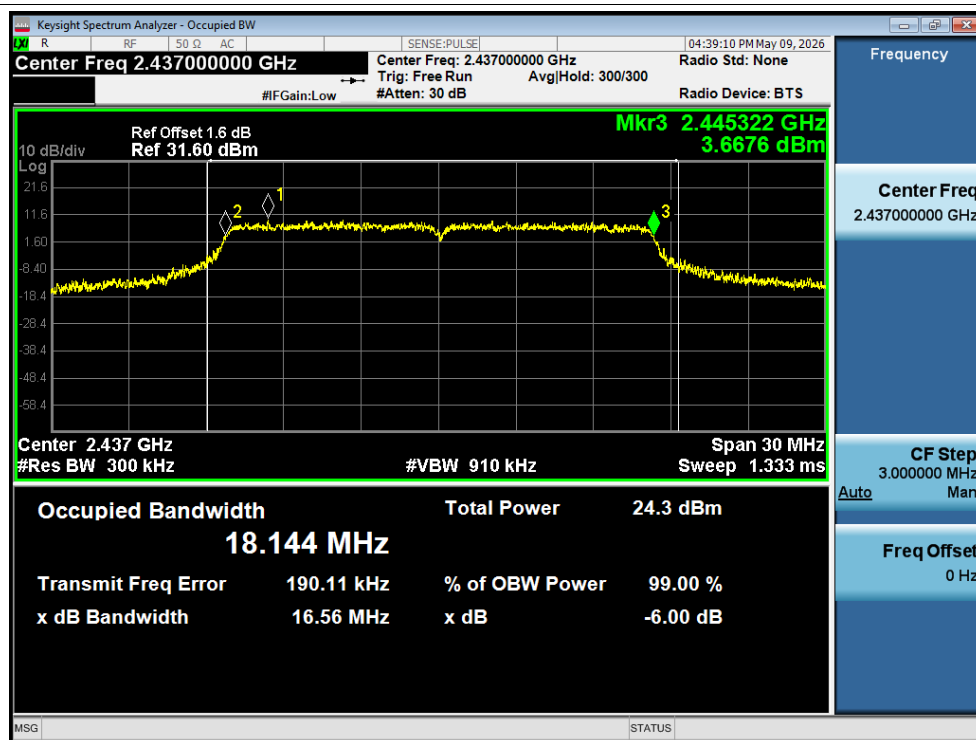
-6dB Bandwidth NVNT g 2412MHz Ant1



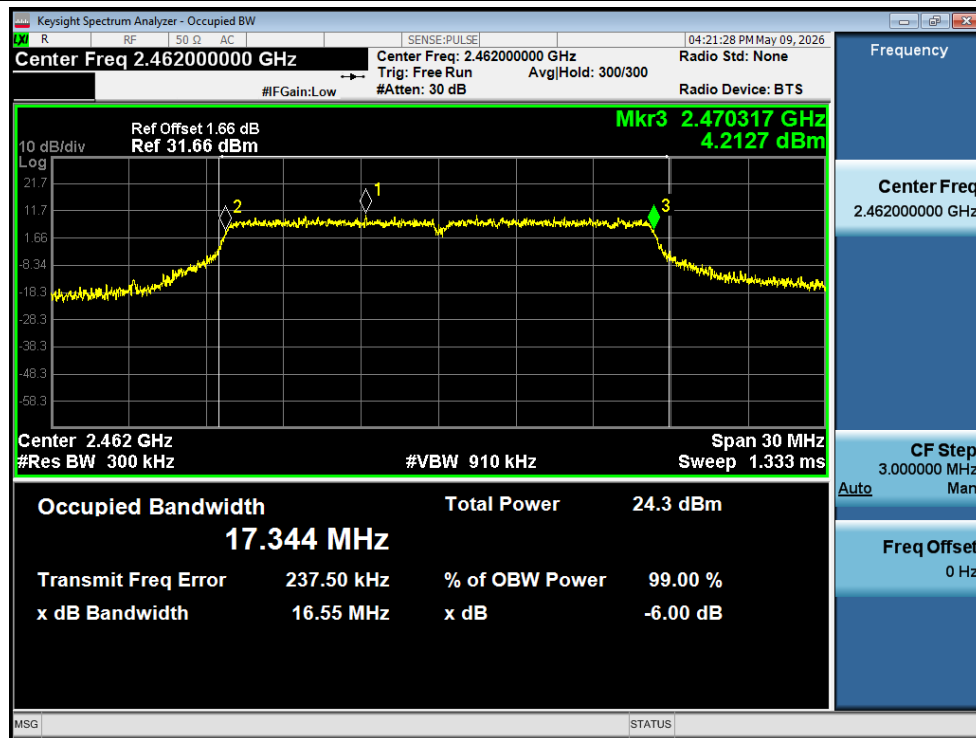
-6dB Bandwidth NVNT g 2412MHz Ant2



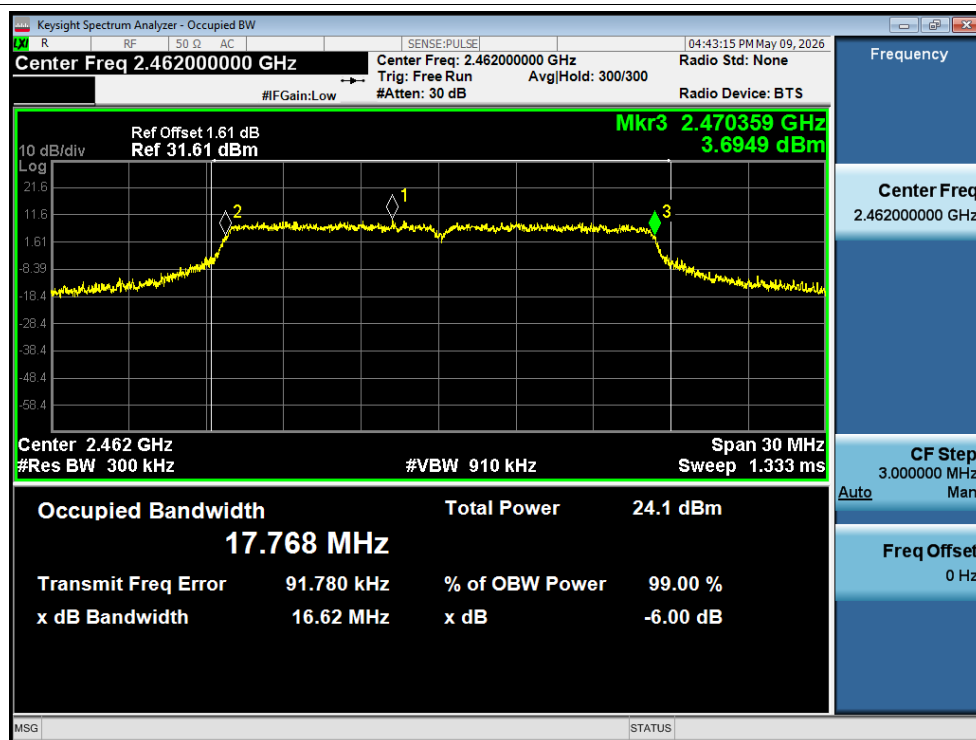
-6dB Bandwidth NVNT g 2437MHz Ant1



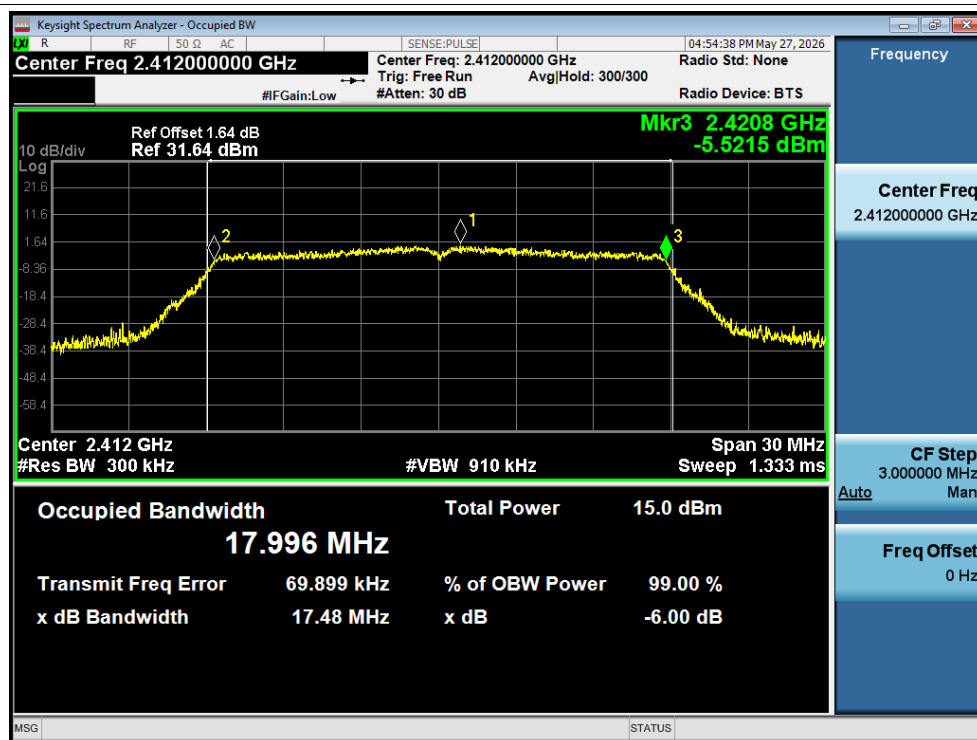
-6dB Bandwidth NVNT g 2437MHz Ant2



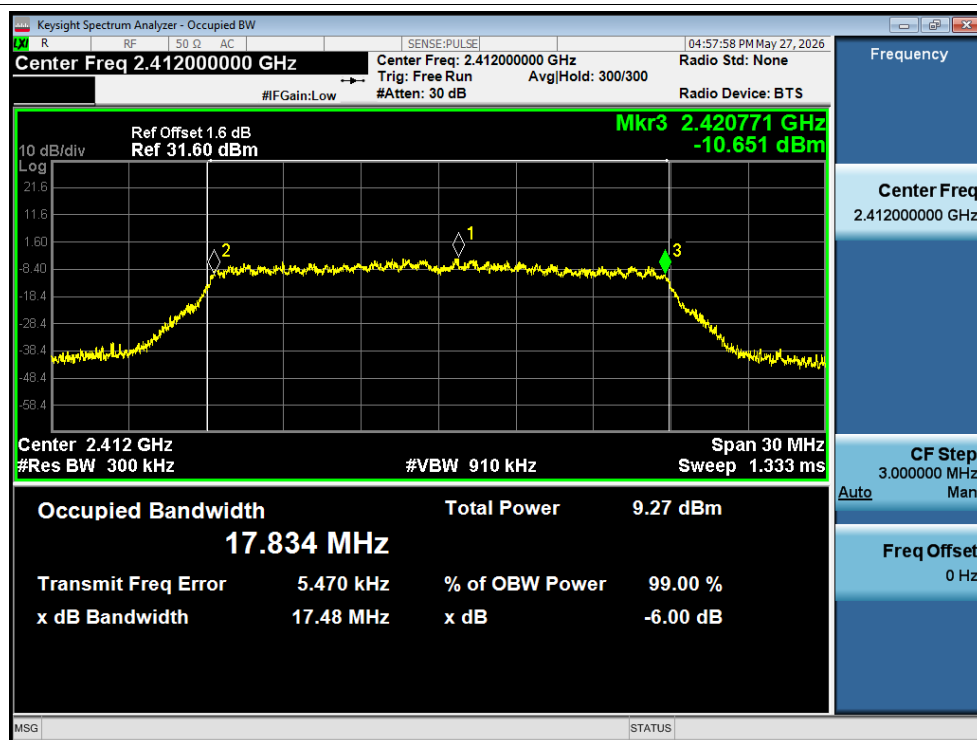
-6dB Bandwidth NVNT g 2462MHz Ant1



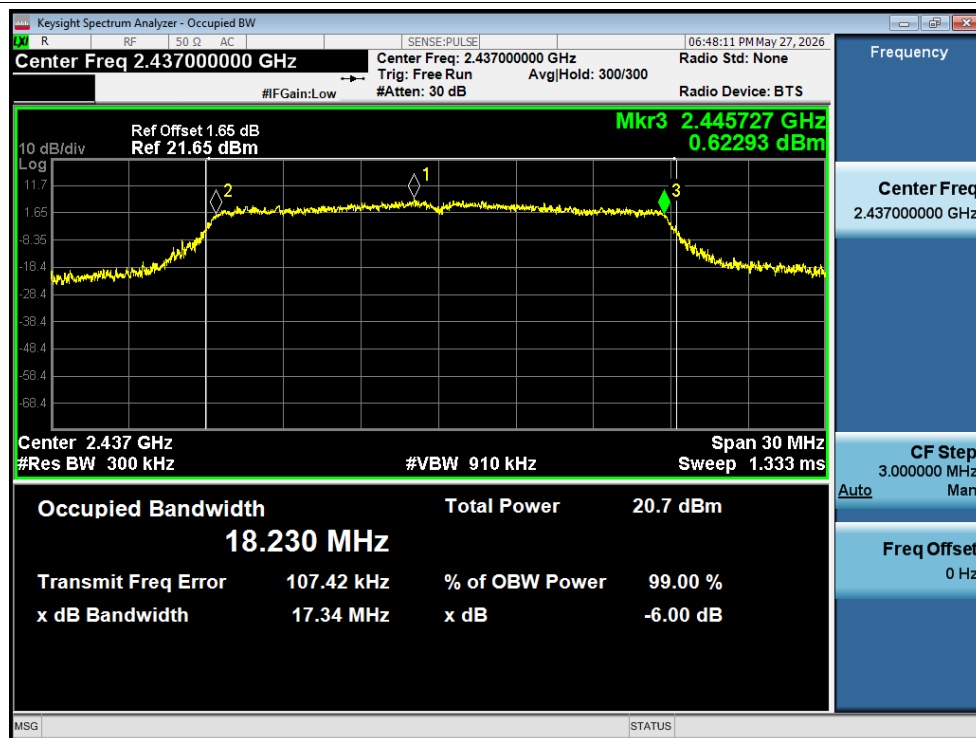
-6dB Bandwidth NVNT g 2462MHz Ant2



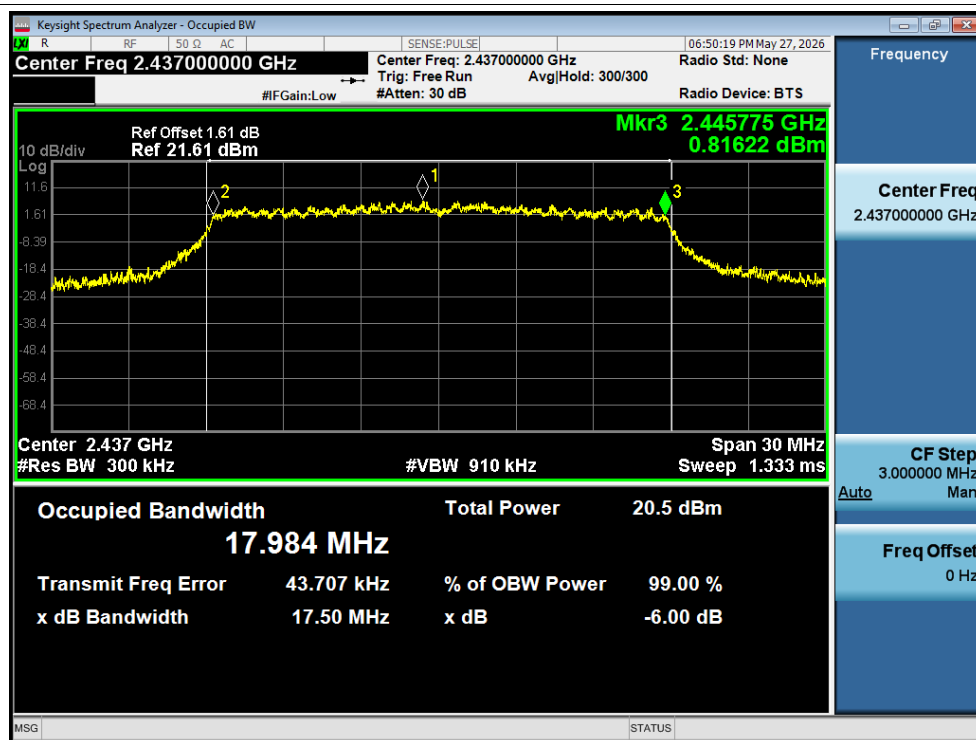
-6dB Bandwidth NVNT n20 2412MHz Ant1



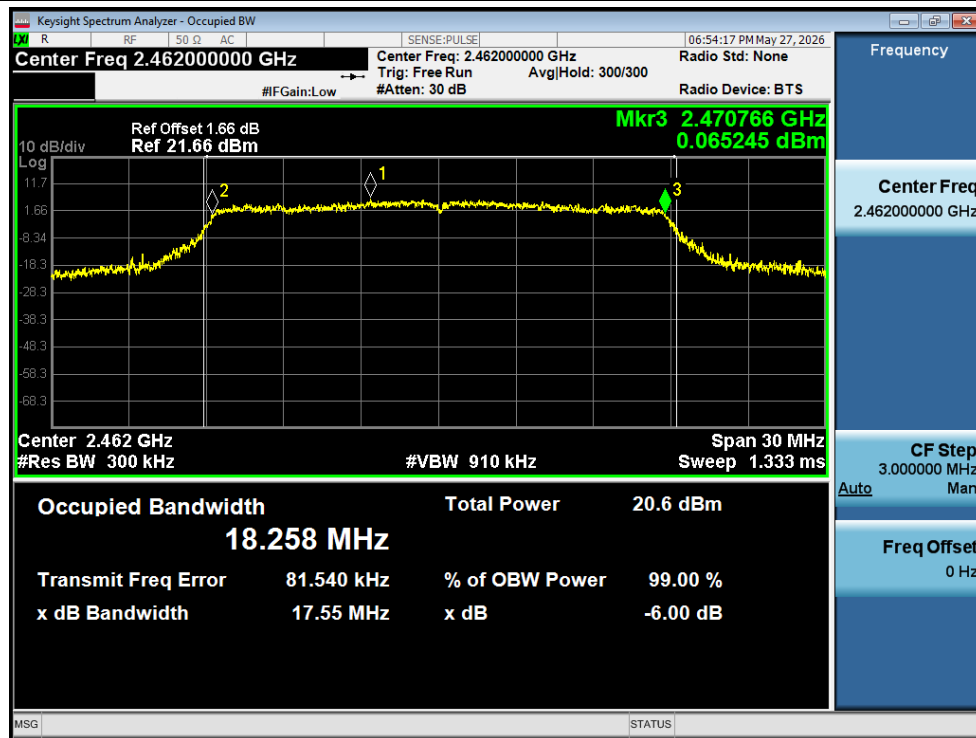
-6dB Bandwidth NVNT n20 2412MHz Ant2



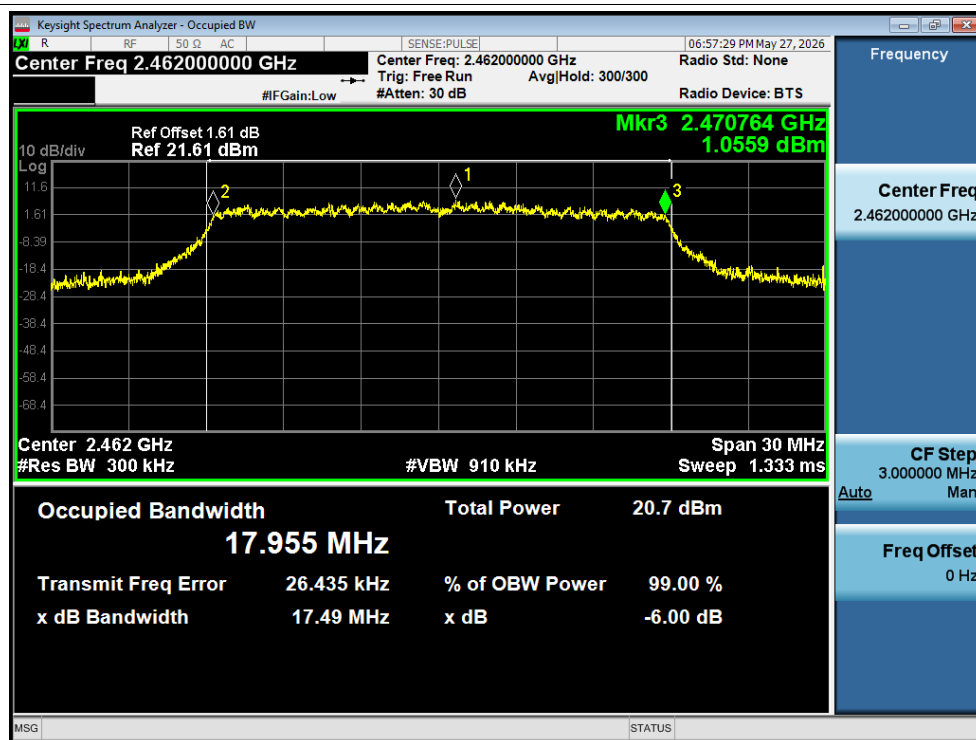
-6dB Bandwidth NVNT n20 2437MHz Ant1



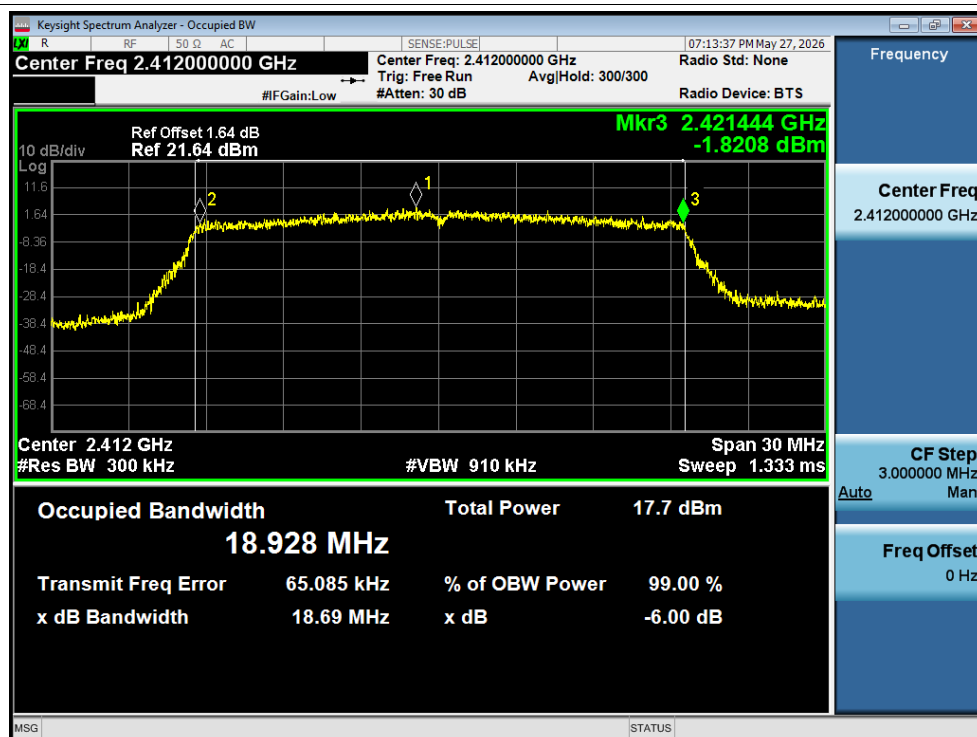
-6dB Bandwidth NVNT n20 2437MHz Ant2



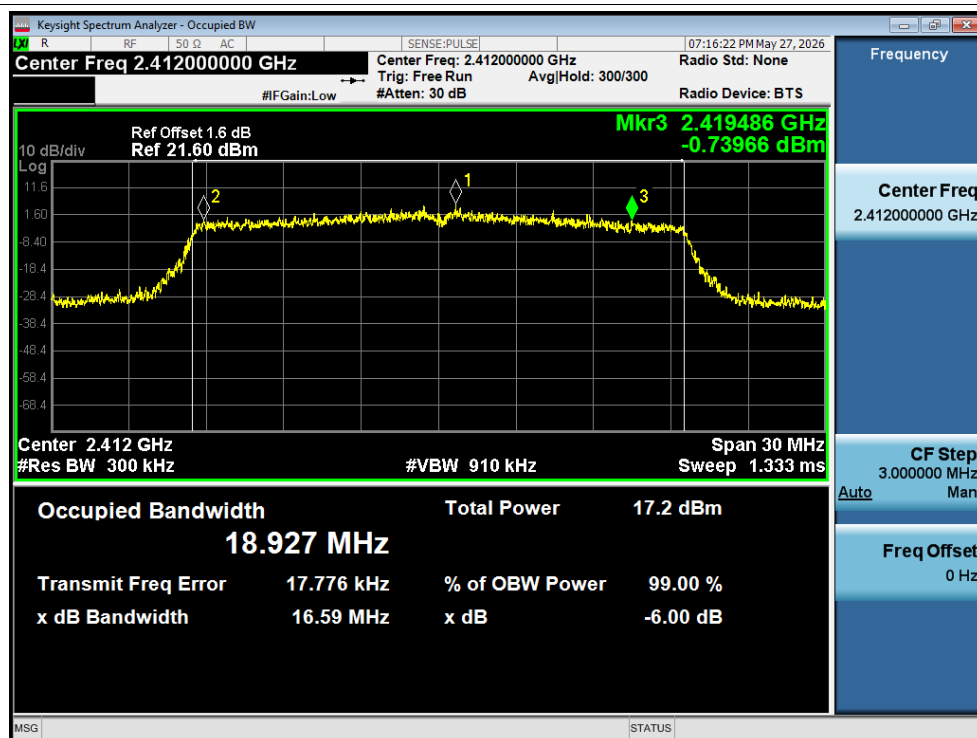
-6dB Bandwidth NVNT n20 2462MHz Ant1



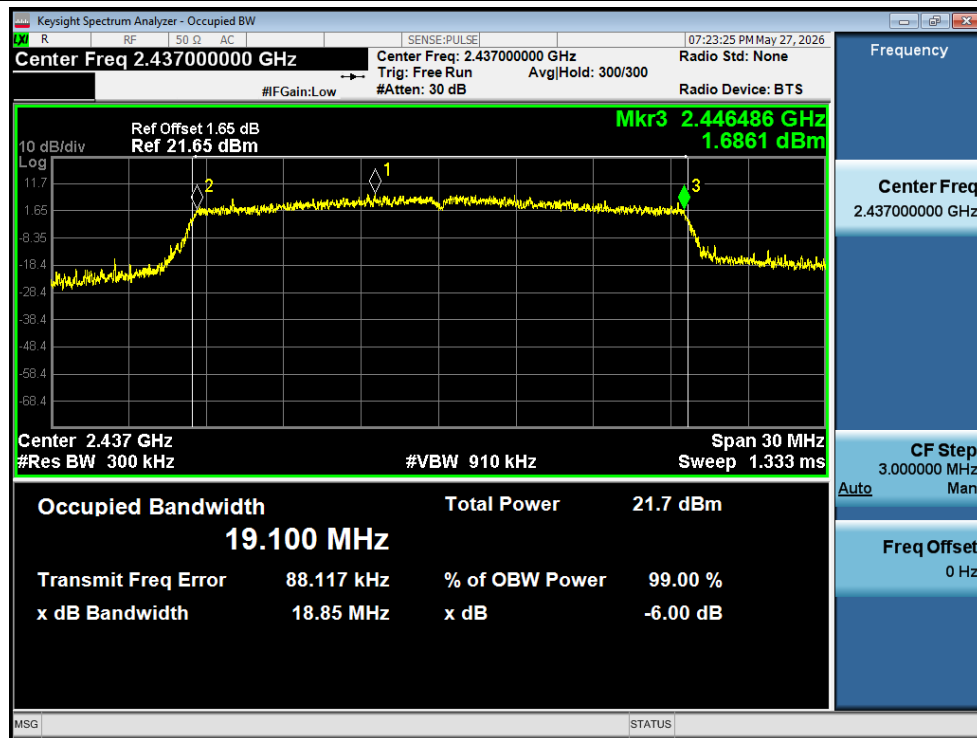
-6dB Bandwidth NVNT n20 2462MHz Ant2



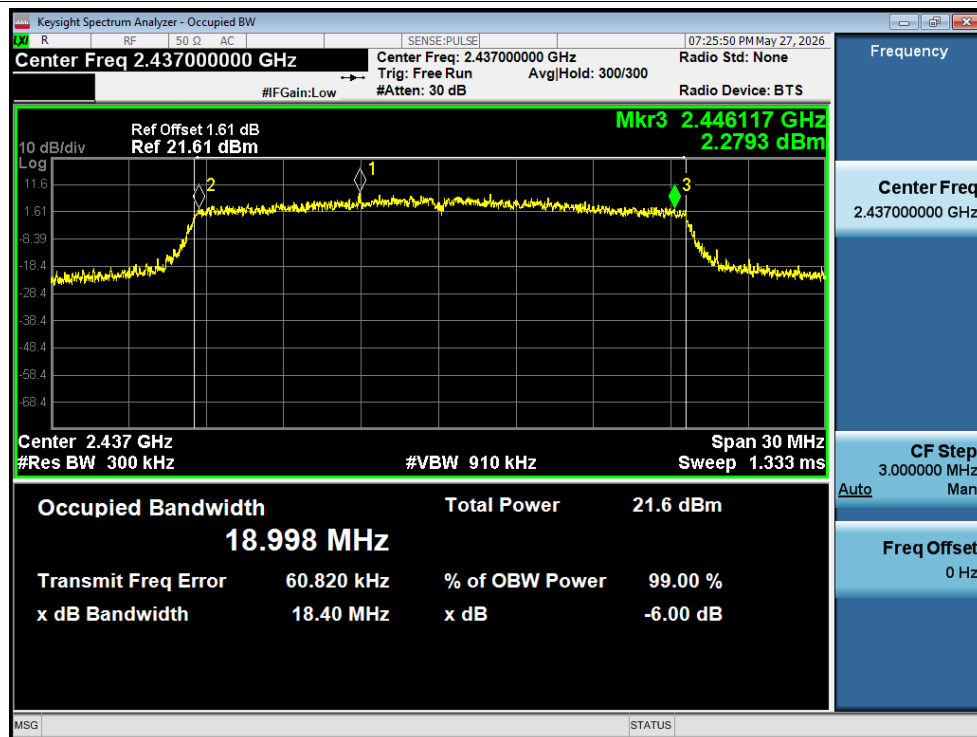
-6dB Bandwidth NVNT ax20 2412MHz Ant1



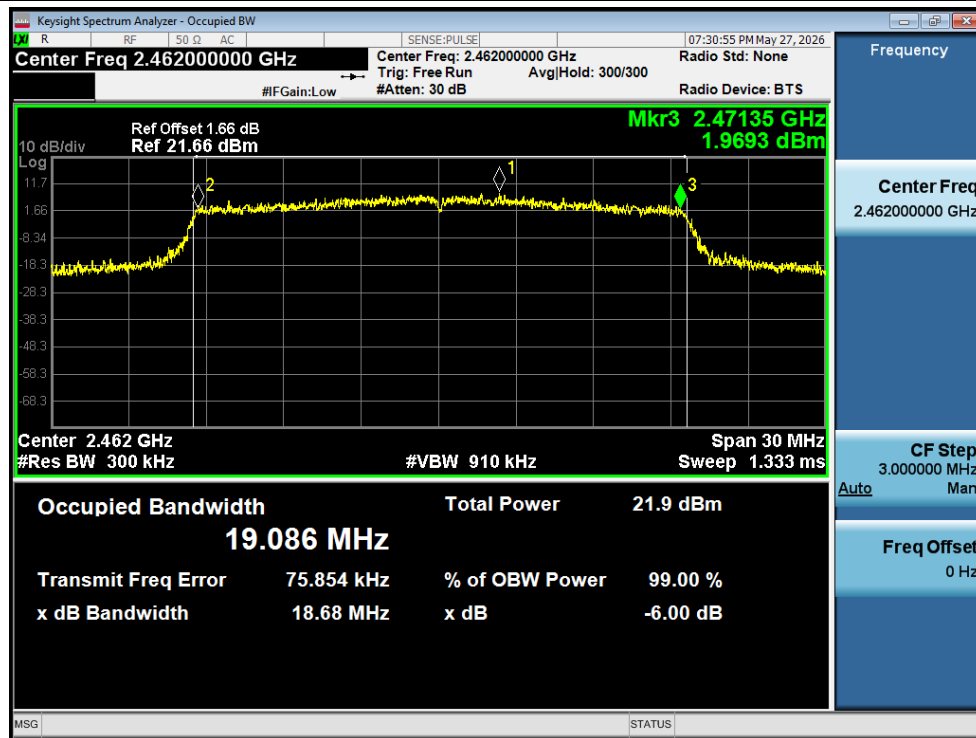
-6dB Bandwidth NVNT ax20 2412MHz Ant2



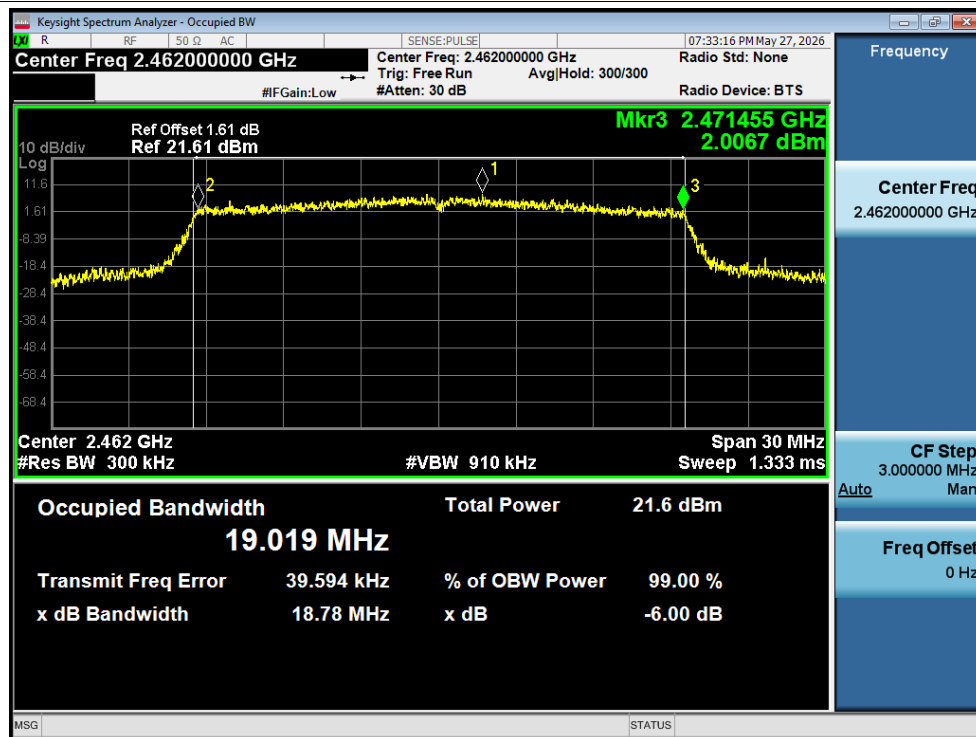
-6dB Bandwidth NVNT ax20 2437MHz Ant1



-6dB Bandwidth NVNT ax20 2437MHz Ant2



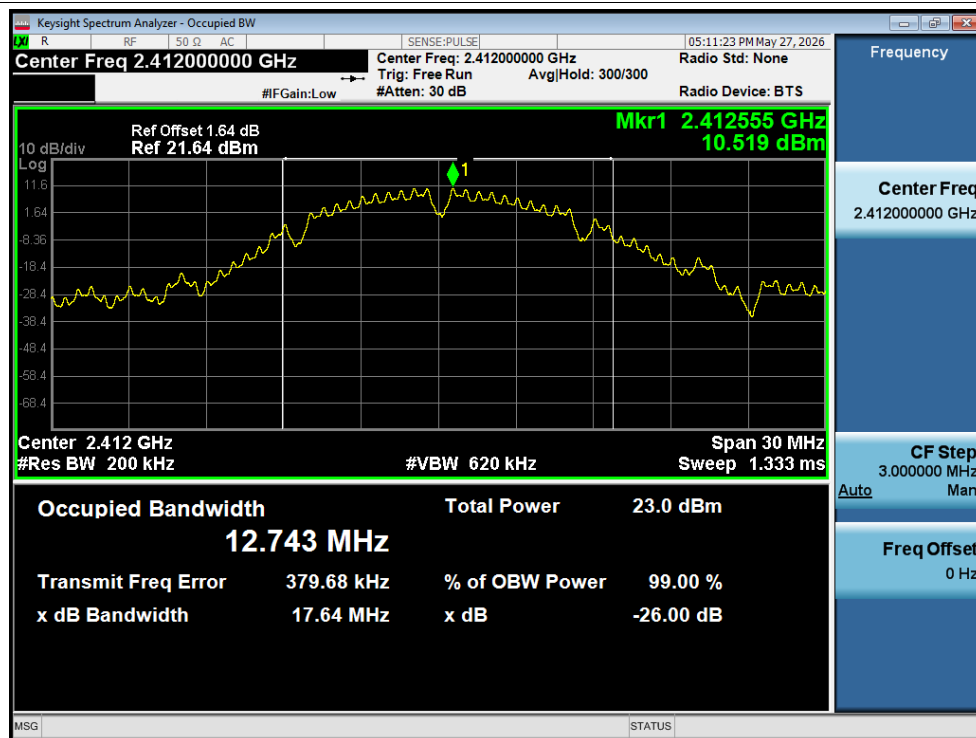
-6dB Bandwidth NVNT ax20 2462MHz Ant1



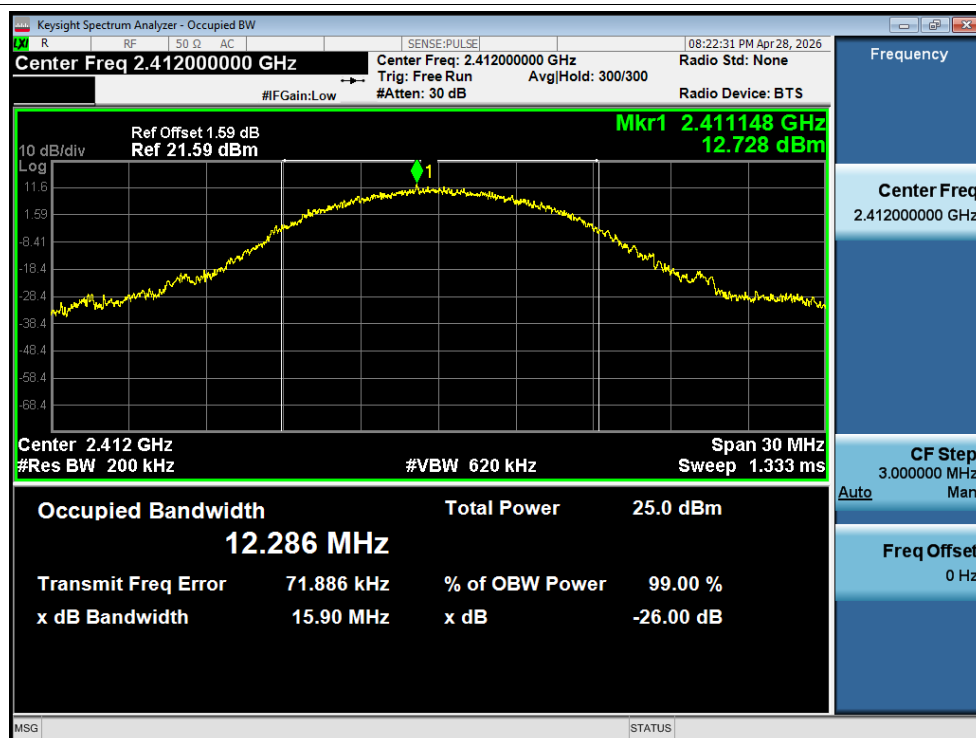
-6dB Bandwidth NVNT ax20 2462MHz Ant2

Occupied Channel Bandwidth

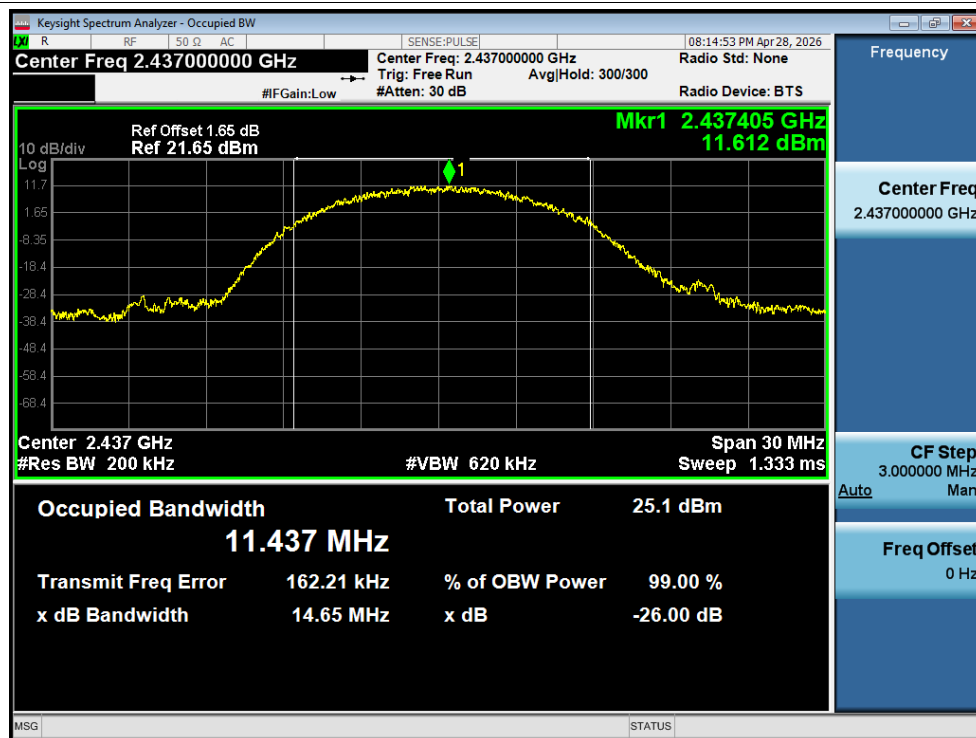
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	12.743
NVNT	b	2412	Ant2	12.286
NVNT	b	2437	Ant1	11.437
NVNT	b	2437	Ant2	12.183
NVNT	b	2462	Ant1	11.507
NVNT	b	2462	Ant2	11.957
NVNT	g	2412	Ant1	17.099
NVNT	g	2412	Ant2	16.641
NVNT	g	2437	Ant1	17.377
NVNT	g	2437	Ant2	17.738
NVNT	g	2462	Ant1	17.004
NVNT	g	2462	Ant2	17.264
NVNT	n20	2412	Ant1	17.763
NVNT	n20	2412	Ant2	17.745
NVNT	n20	2437	Ant1	18.043
NVNT	n20	2437	Ant2	17.856
NVNT	n20	2462	Ant1	17.986
NVNT	n20	2462	Ant2	17.839
NVNT	ax20	2412	Ant1	18.906
NVNT	ax20	2412	Ant2	18.899
NVNT	ax20	2437	Ant1	19.04
NVNT	ax20	2437	Ant2	18.947
NVNT	ax20	2462	Ant1	19.024
NVNT	ax20	2462	Ant2	18.933



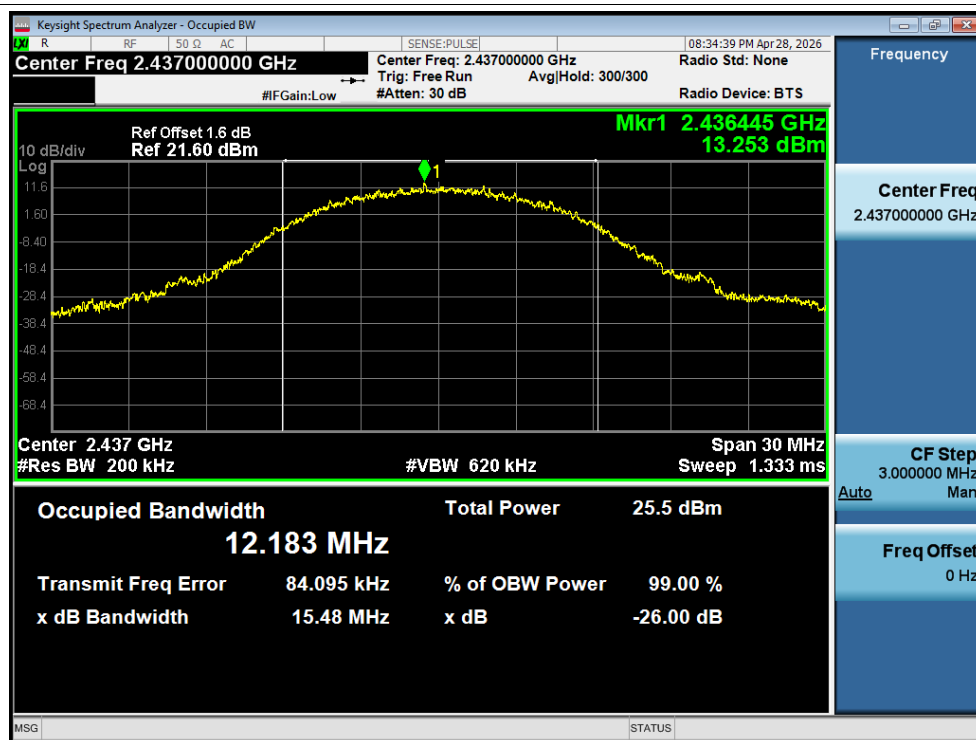
OBW NVNT b 2412MHz Ant1



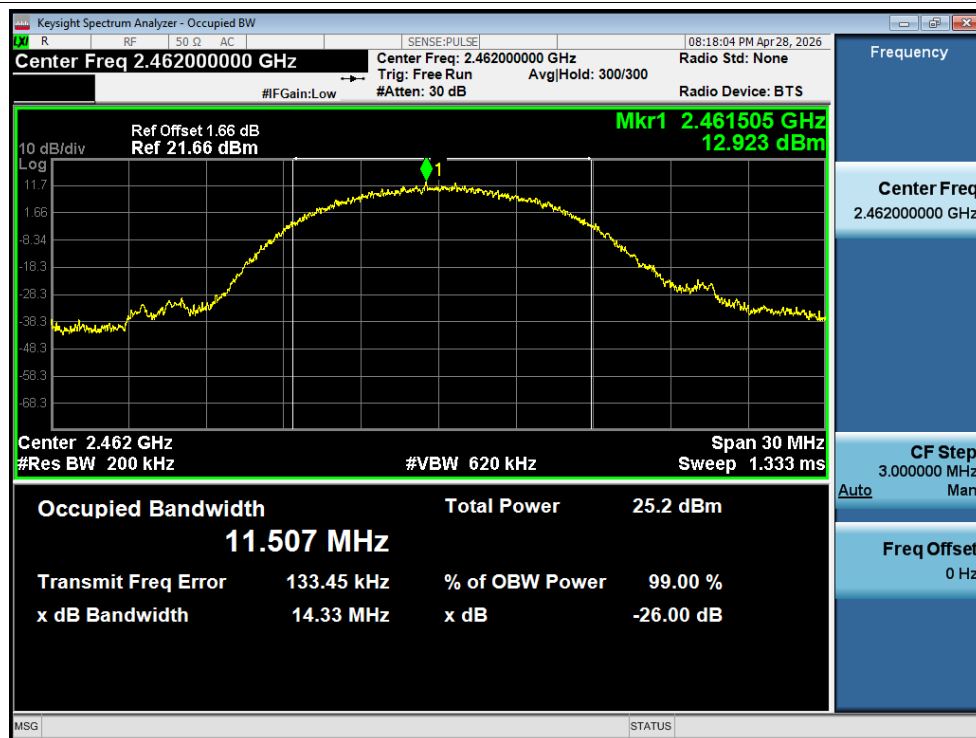
OBW NVNT b 2412MHz Ant2



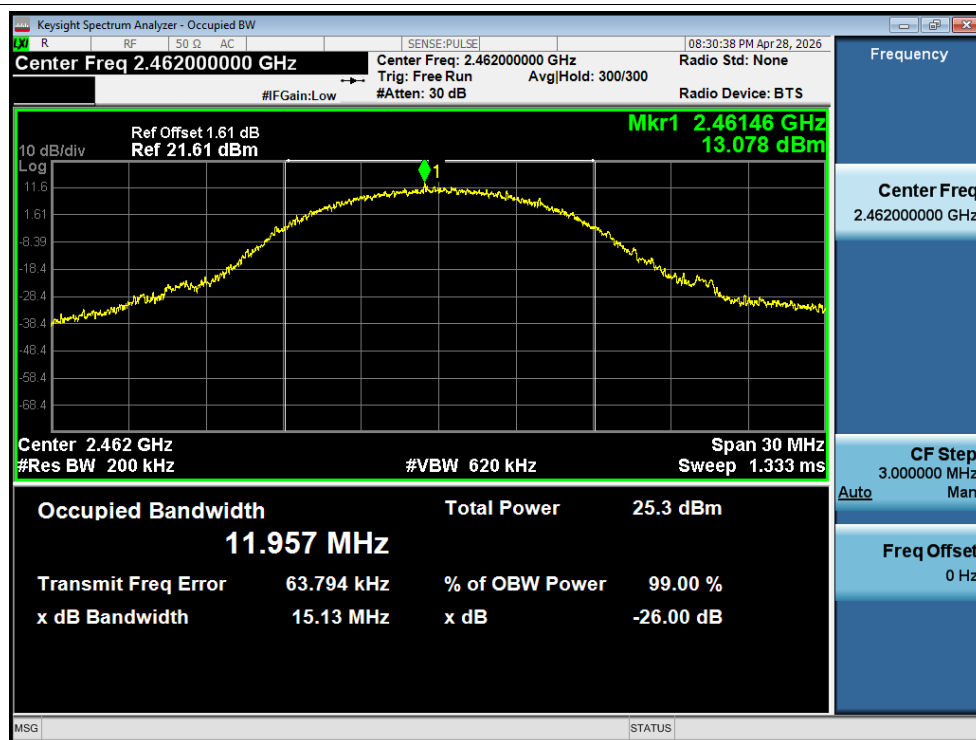
OBW NVNT b 2437MHz Ant1



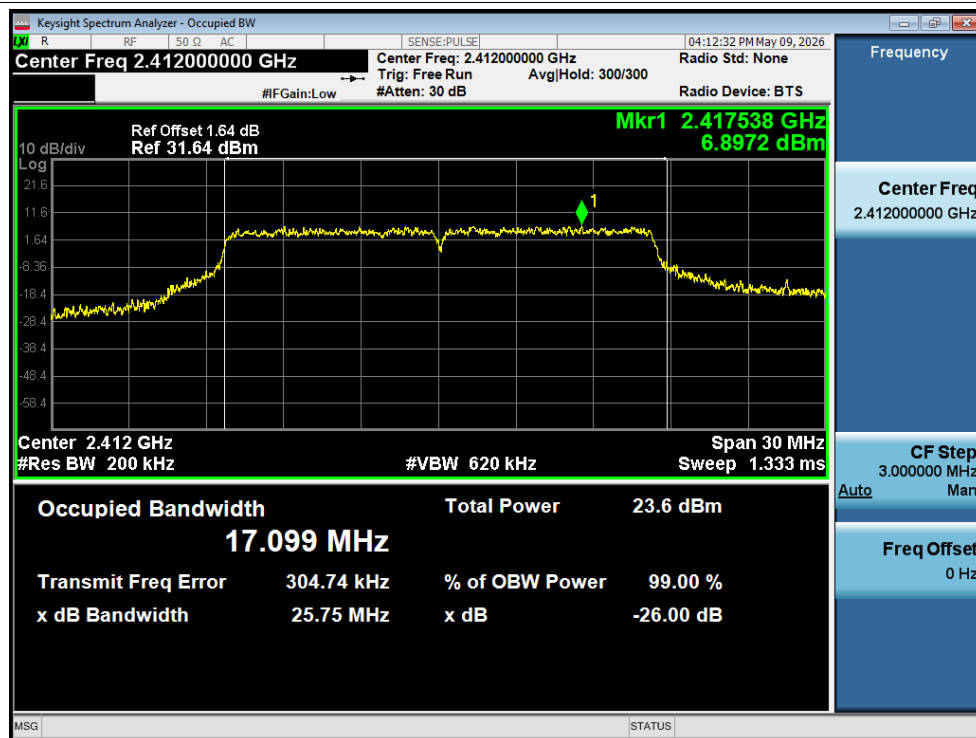
OBW NVNT b 2437MHz Ant2



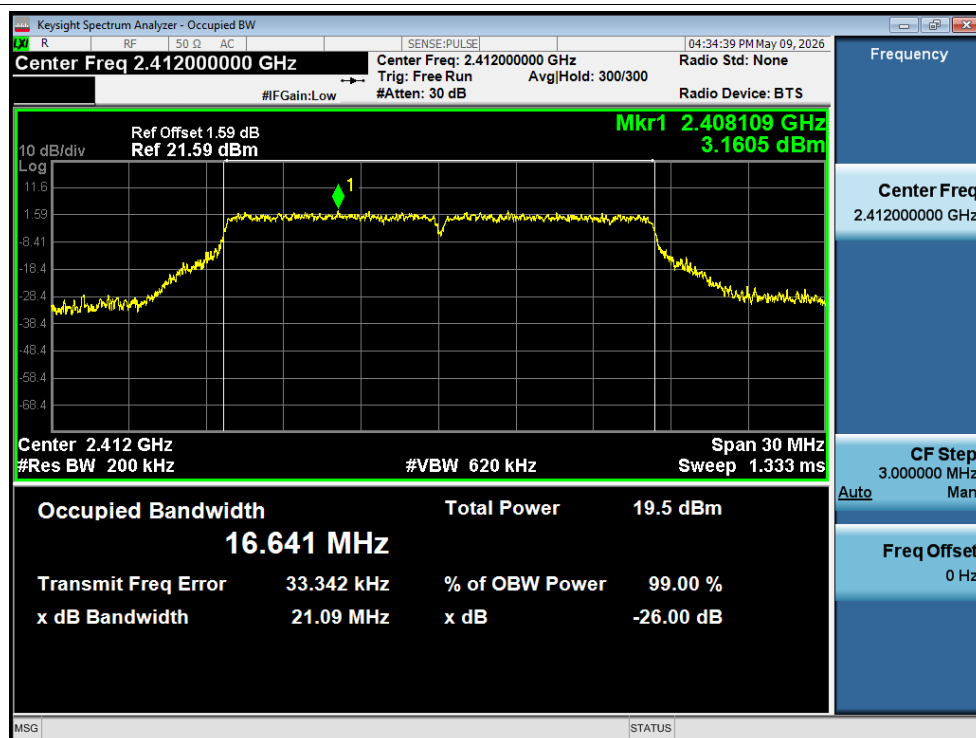
OBW NVNT b 2462MHz Ant1



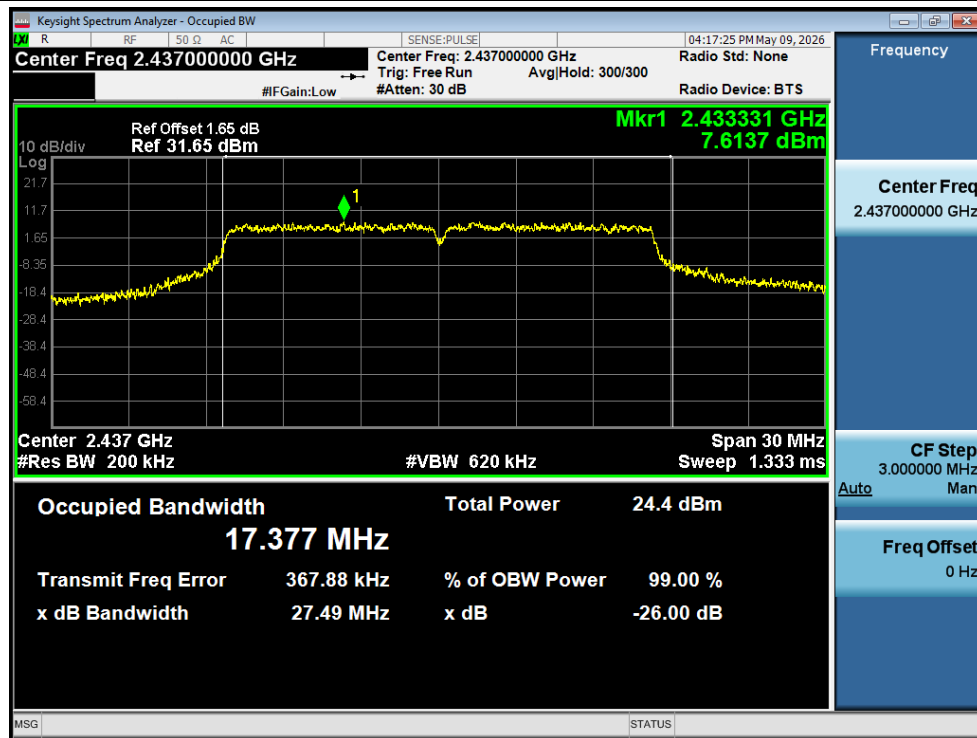
OBW NVNT b 2462MHz Ant2



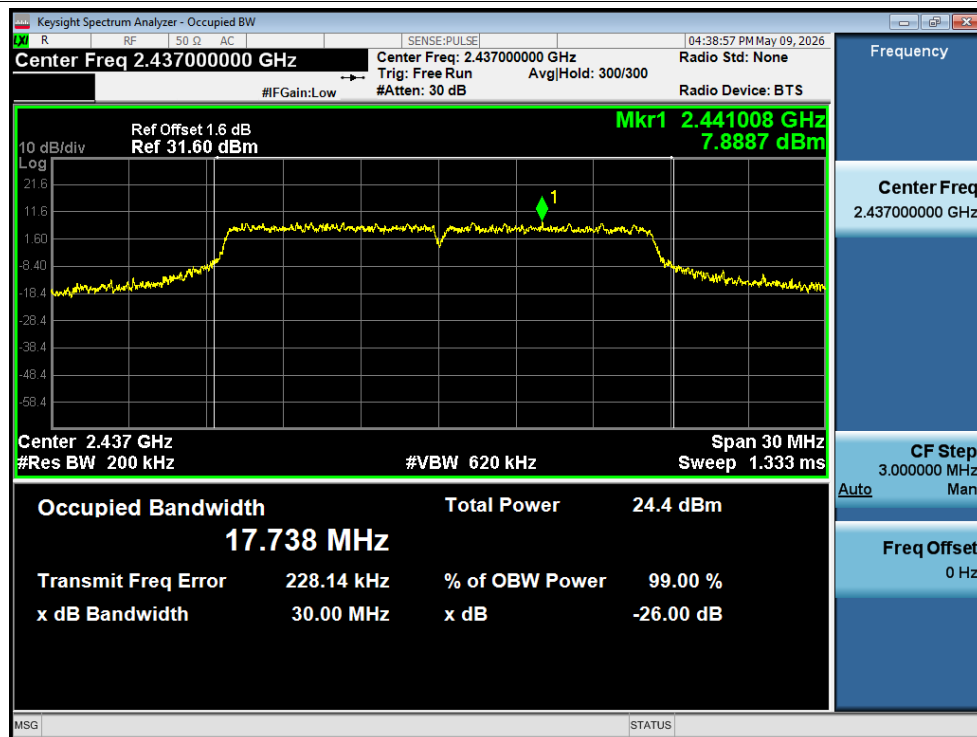
OBW NVNT g 2412MHz Ant1



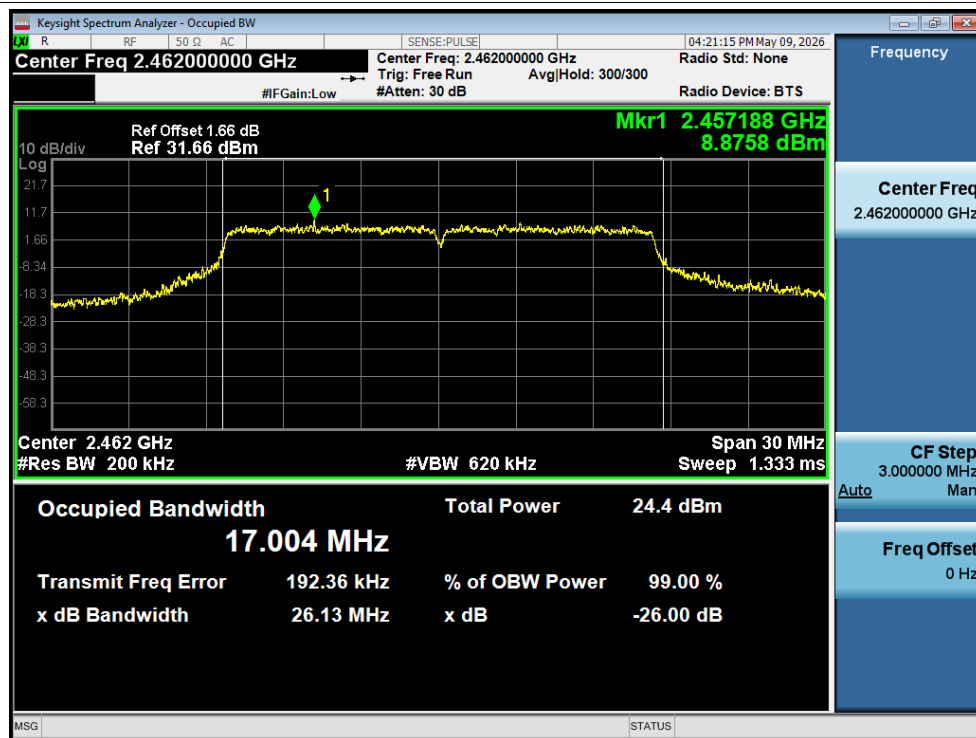
OBW NVNT g 2412MHz Ant2



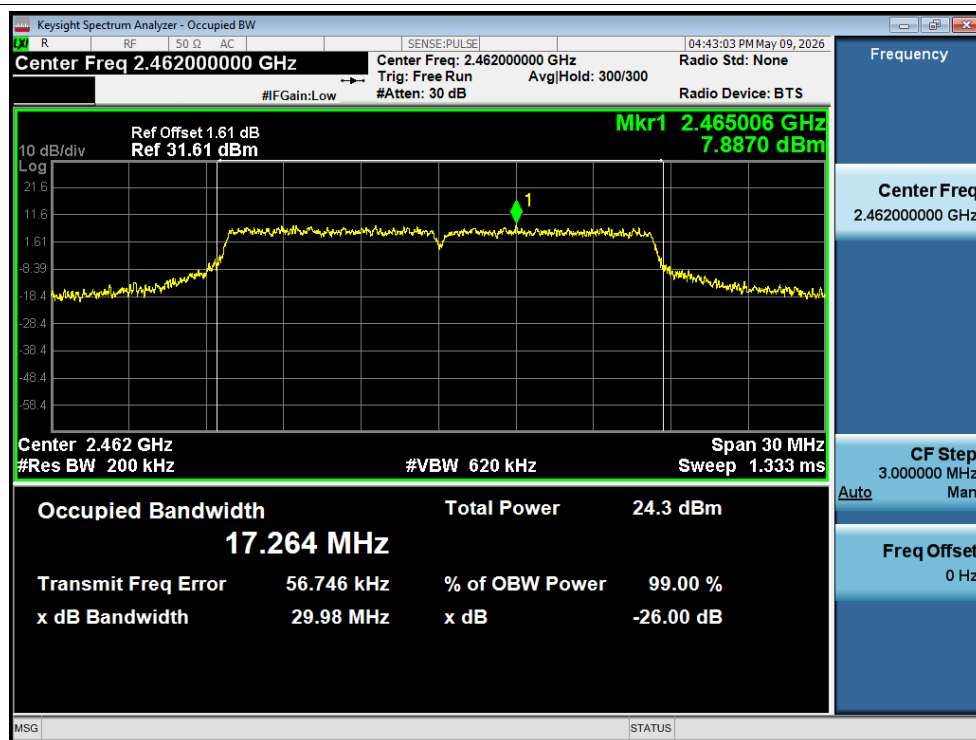
OBW NVNT g 2437MHz Ant1



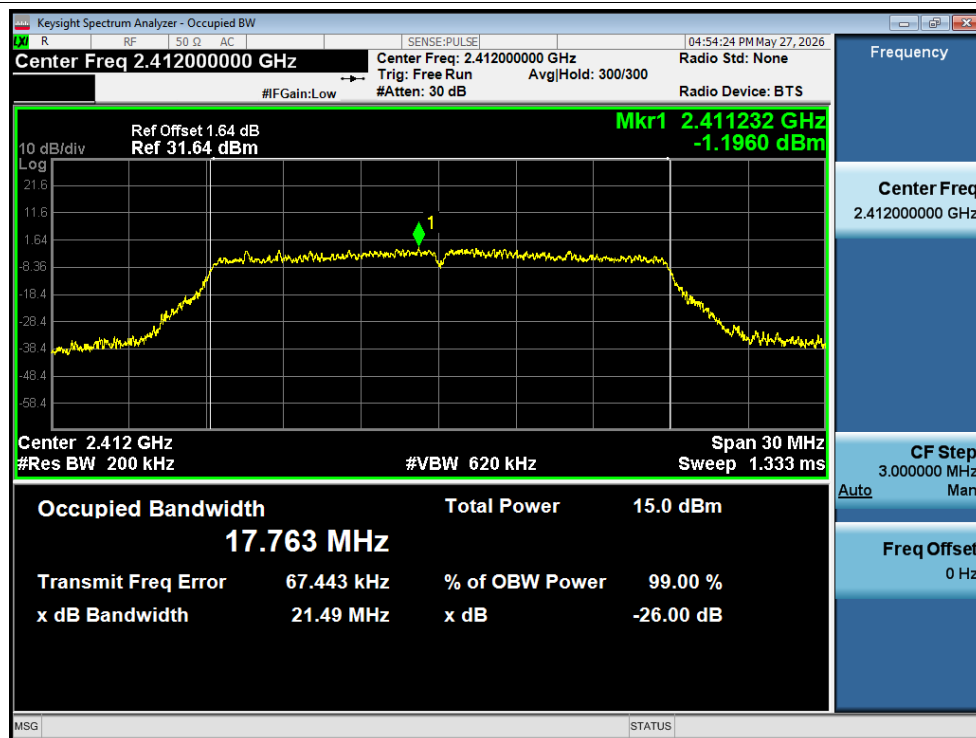
OBW NVNT g 2437MHz Ant2



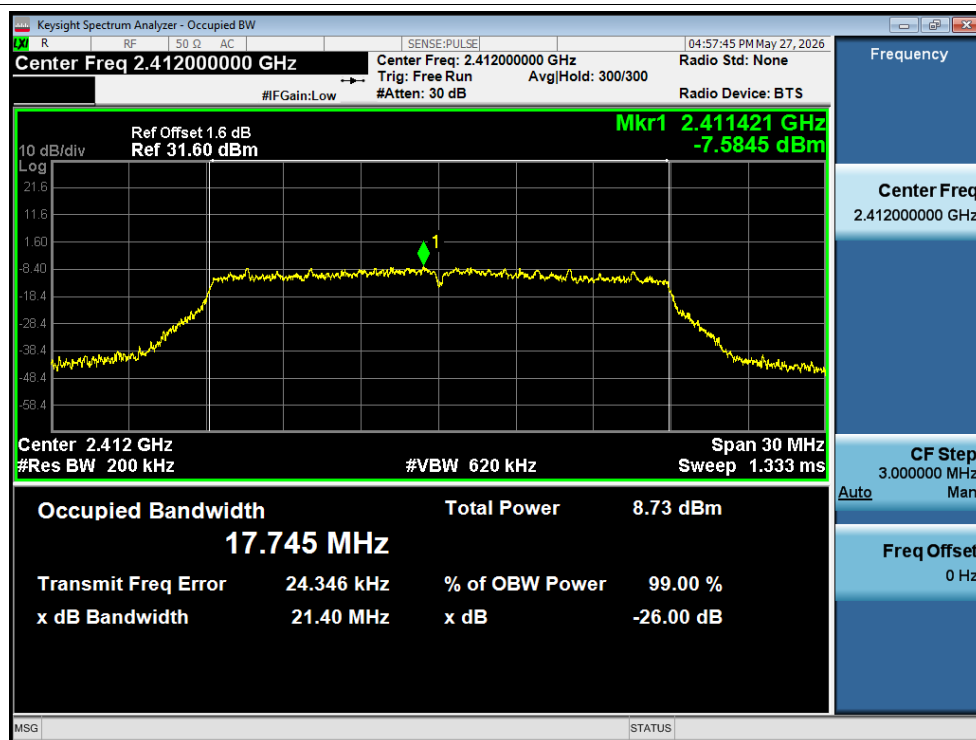
OBW NVNT g 2462MHz Ant1



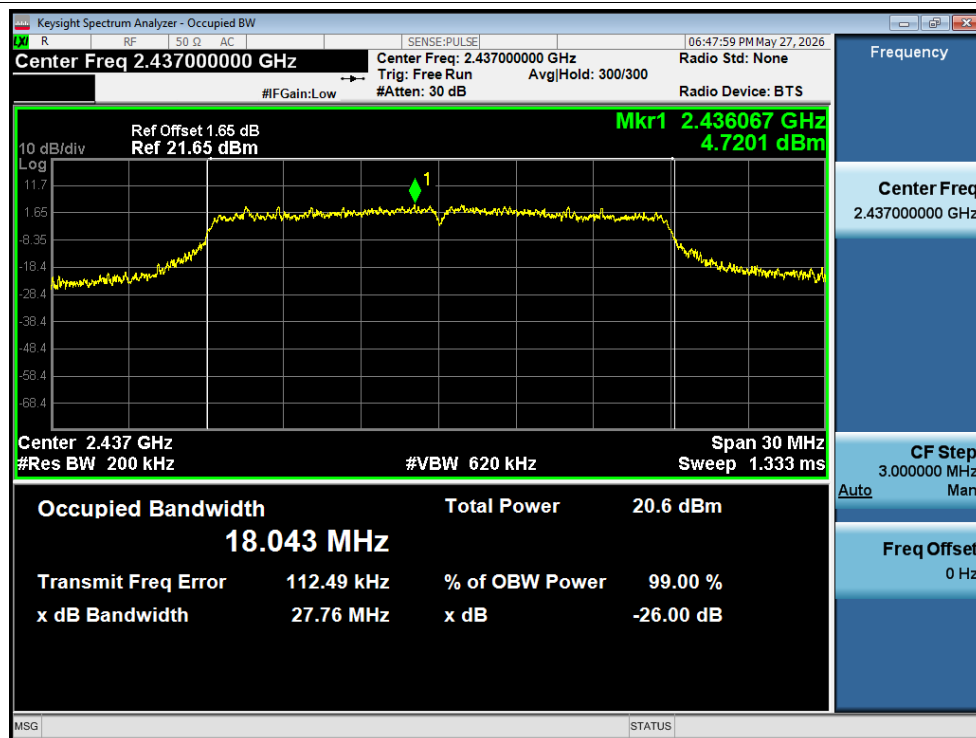
OBW NVNT g 2462MHz Ant2



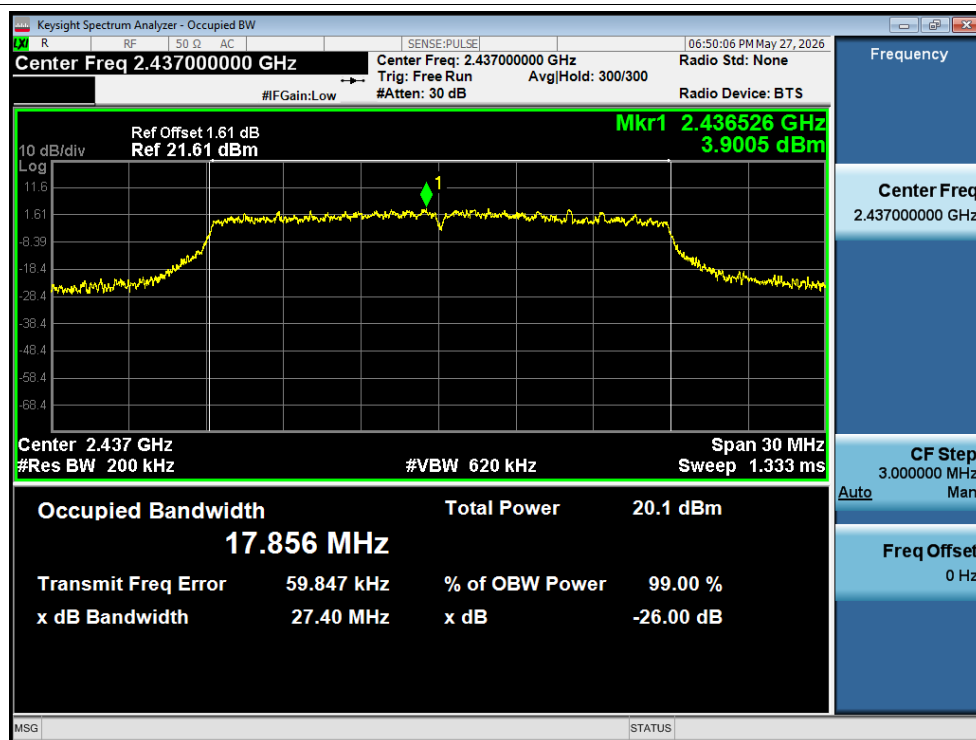
OBW NVNT n20 2412MHz Ant1



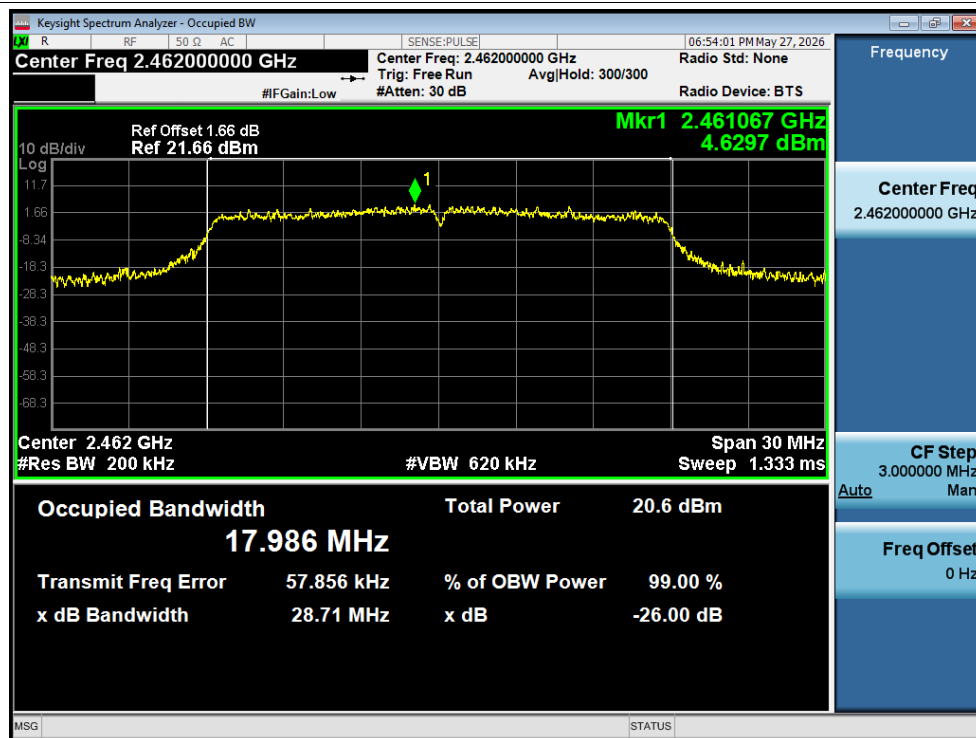
OBW NVNT n20 2412MHz Ant2



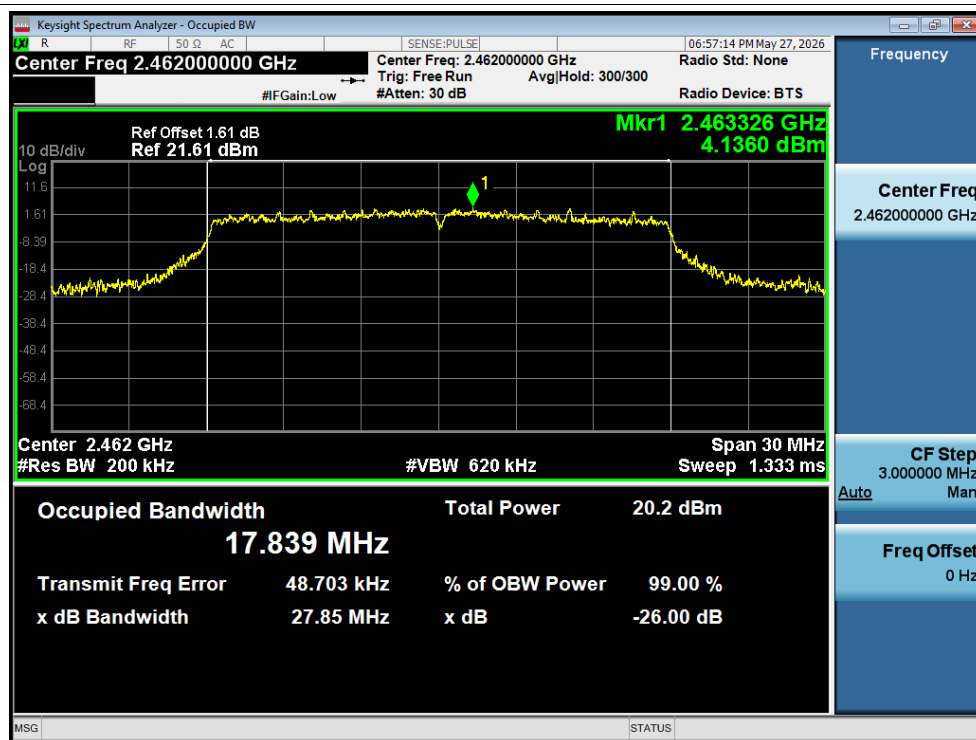
OBW NVNT n20 2437MHz Ant1



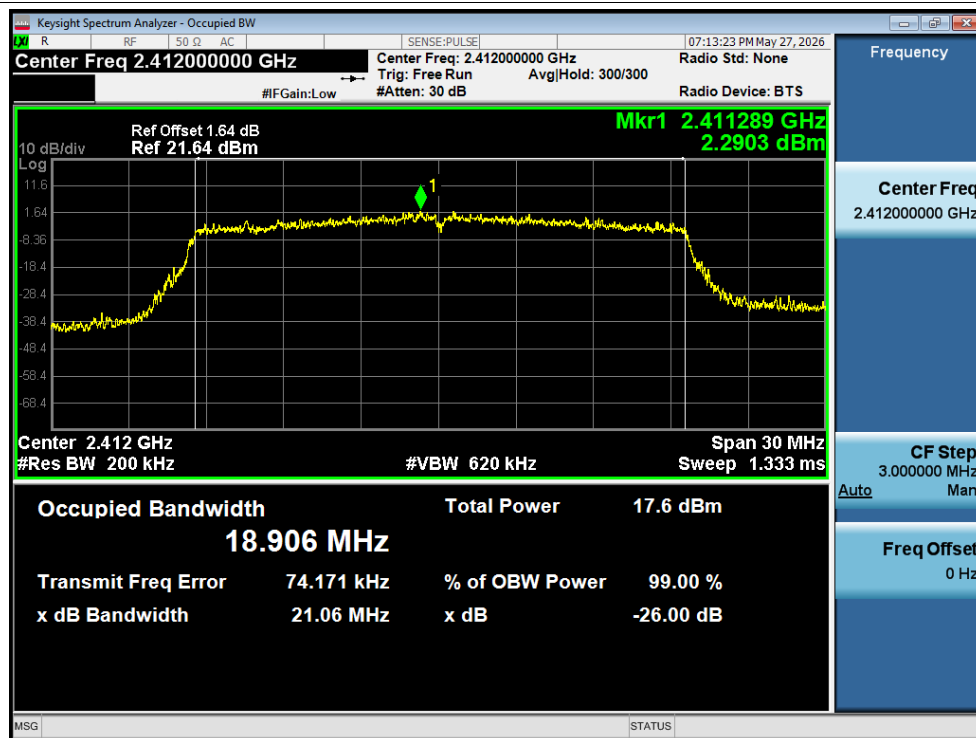
OBW NVNT n20 2437MHz Ant2



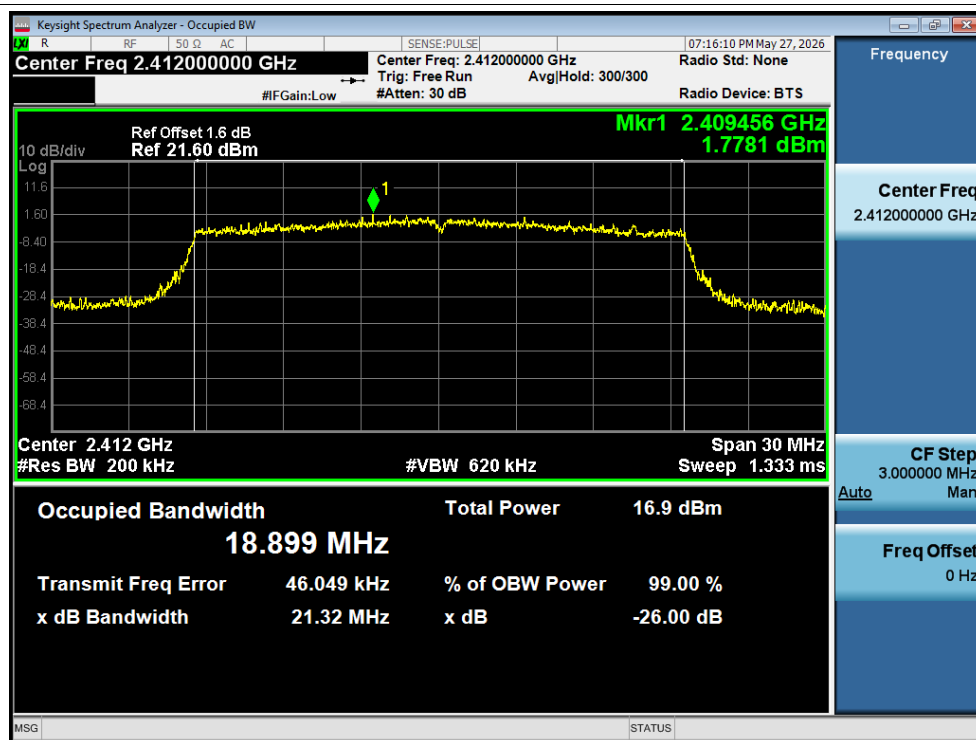
OBW NVNT n20 2462MHz Ant1



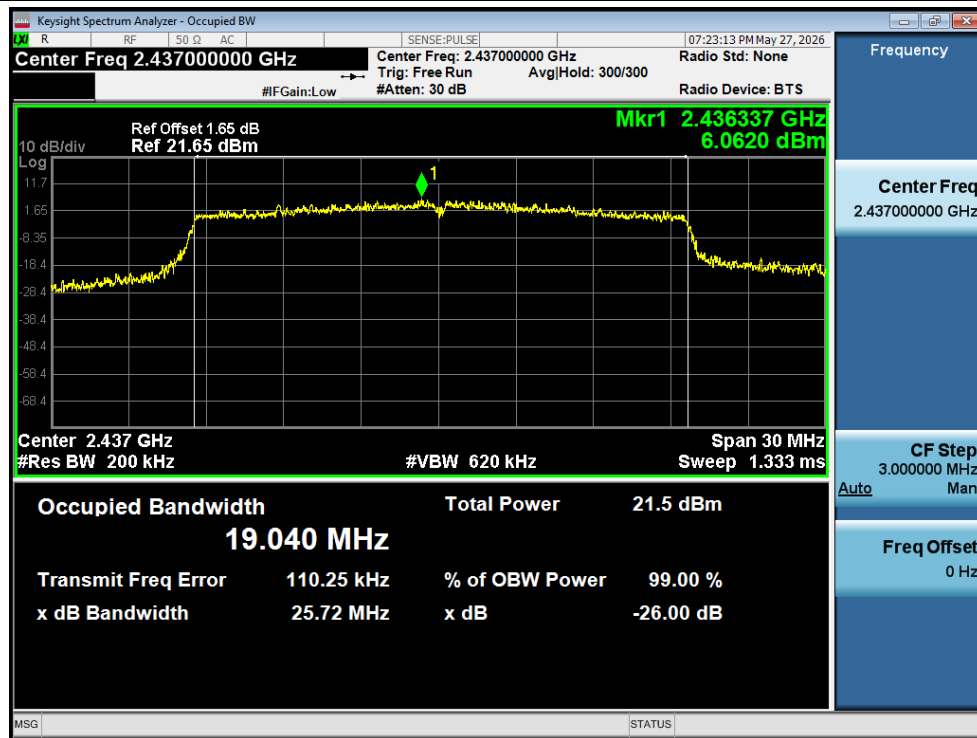
OBW NVNT n20 2462MHz Ant2



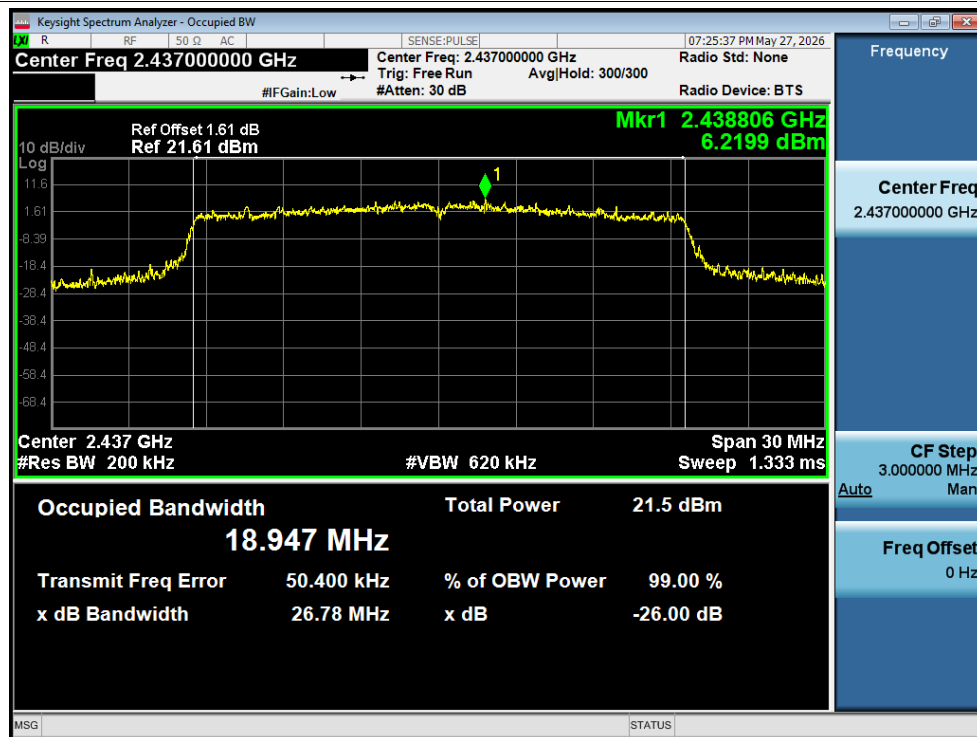
OBW NVNT ax20 2412MHz Ant1



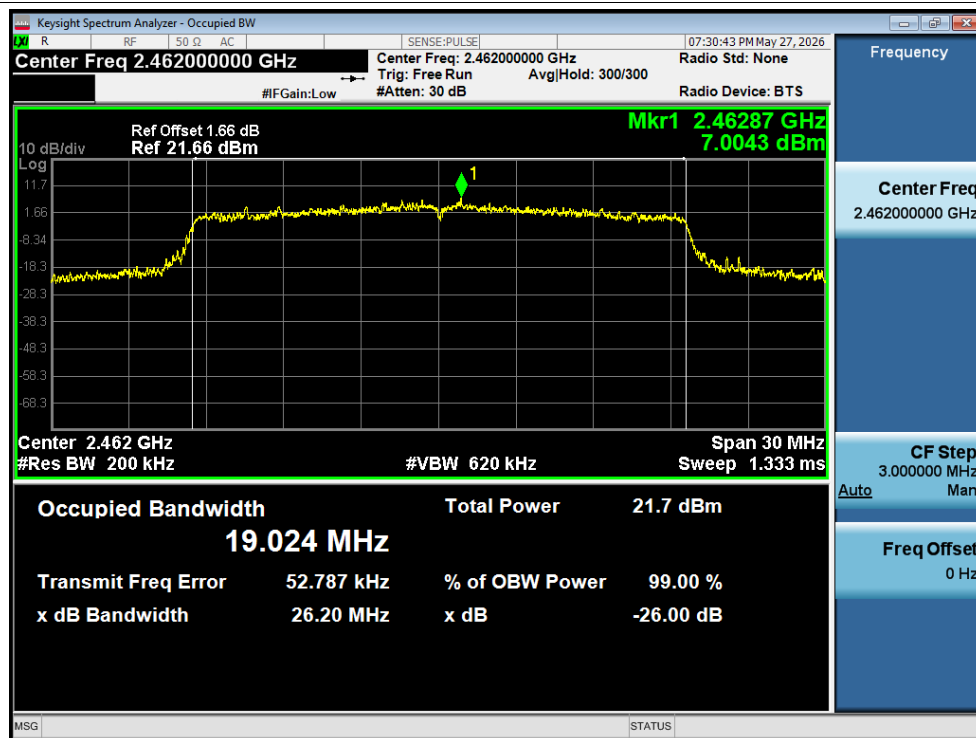
OBW NVNT ax20 2412MHz Ant2



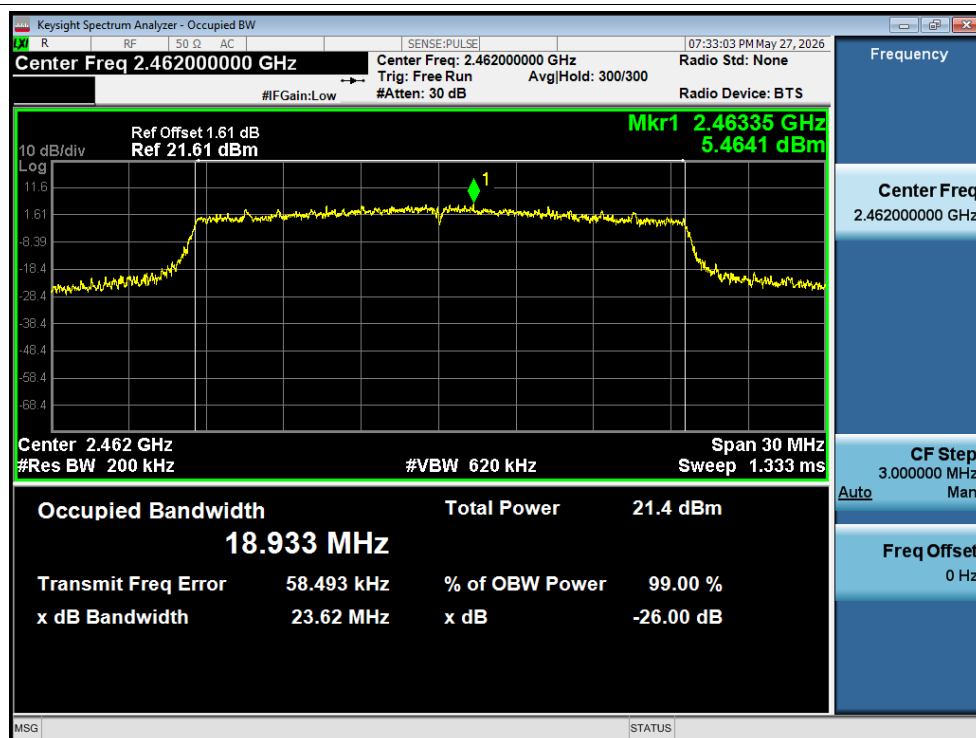
OBW NVNT ax20 2437MHz Ant1



OBW NVNT ax20 2437MHz Ant2



OBW NVNT ax20 2462MHz Ant1



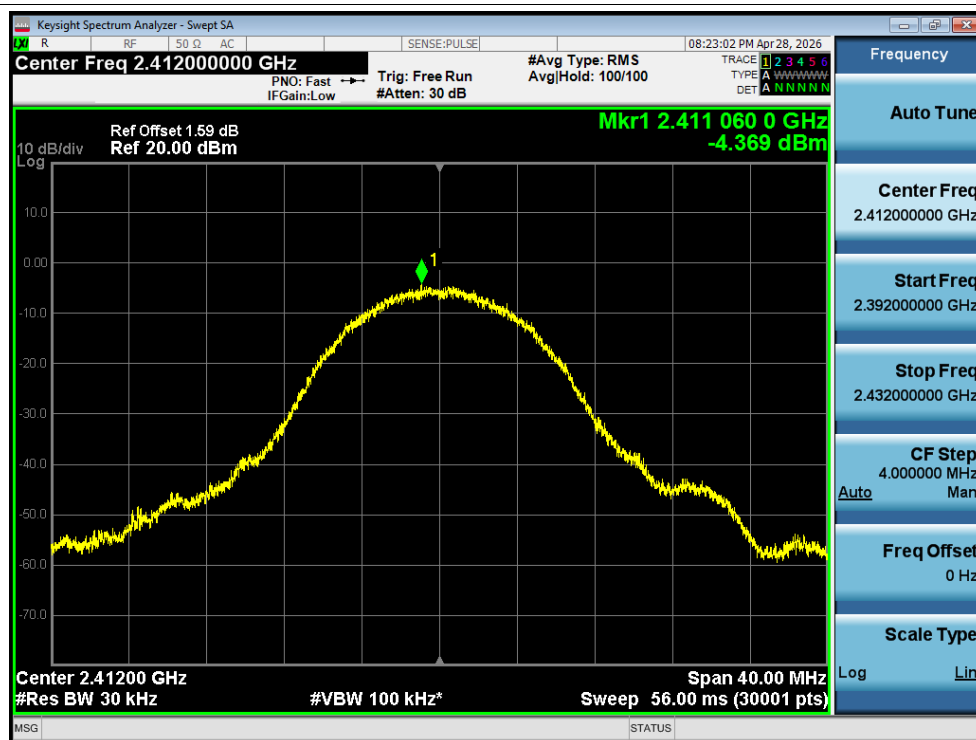
OBW NVNT ax20 2462MHz Ant2

Maximum Power Spectral Density Level

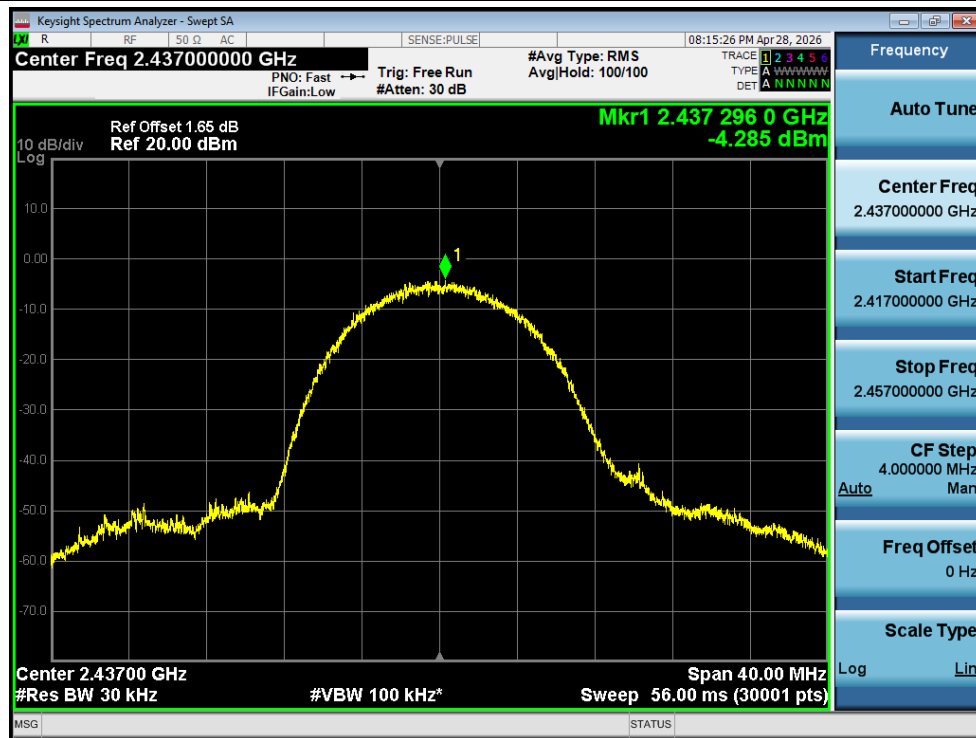
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-12.9	0.05	-12.85	8	Pass
NVNT	b	2412	Ant2	-14.37	0.46	-13.91	8	Pass
NVNT	b	2437	Ant1	-14.29	0.45	-13.84	8	Pass
NVNT	b	2437	Ant2	-13.89	0.45	-13.44	8	Pass
NVNT	b	2462	Ant1	-13.76	0.45	-13.31	8	Pass
NVNT	b	2462	Ant2	-13.9	0.45	-13.45	8	Pass
NVNT	g	2412	Ant1	-17.84	0.64	-17.2	8	Pass
NVNT	g	2412	Ant2	-22.07	0.65	-21.42	8	Pass
NVNT	g	2437	Ant1	-16.98	0.64	-16.34	8	Pass
NVNT	g	2437	Ant2	-17.07	0.64	-16.43	8	Pass
NVNT	g	2462	Ant1	-17.46	0.64	-16.82	8	Pass
NVNT	g	2462	Ant2	-17.25	0.64	-16.61	8	Pass
NVNT	n20	2412	Ant1	-24.6	0.05	-24.55	8	Pass
NVNT	n20	2412	Ant2	-30.67	0.05	-30.62	8	Pass
NVNT	n20	2412	Sum	-23.64	-	-23.59	7.54	Pass
NVNT	n20	2437	Ant1	-19.18	0.04	-19.14	8	Pass
NVNT	n20	2437	Ant2	-19.66	0.04	-19.62	8	Pass
NVNT	n20	2437	Sum	-16.4	-	-16.36	7.54	Pass
NVNT	n20	2462	Ant1	-18.91	0.04	-18.87	8	Pass
NVNT	n20	2462	Ant2	-19.2	0.05	-19.15	8	Pass
NVNT	n20	2462	Sum	-16.04	-	-16	7.54	Pass
NVNT	ax20	2412	Ant1	-24.31	0.06	-24.25	8	Pass
NVNT	ax20	2412	Ant2	-24.8	0.06	-24.74	8	Pass
NVNT	ax20	2412	Sum	-21.54	-	-21.48	7.54	Pass
NVNT	ax20	2437	Ant1	-20.15	0.05	-20.1	8	Pass
NVNT	ax20	2437	Ant2	-20.22	0.05	-20.17	8	Pass
NVNT	ax20	2437	Sum	-17.17	-	-17.12	7.54	Pass
NVNT	ax20	2462	Ant1	-20.26	0.06	-20.2	8	Pass
NVNT	ax20	2462	Ant2	-20.32	0.05	-20.27	8	Pass
NVNT	ax20	2462	Sum	-17.28	-	-17.22	7.54	Pass



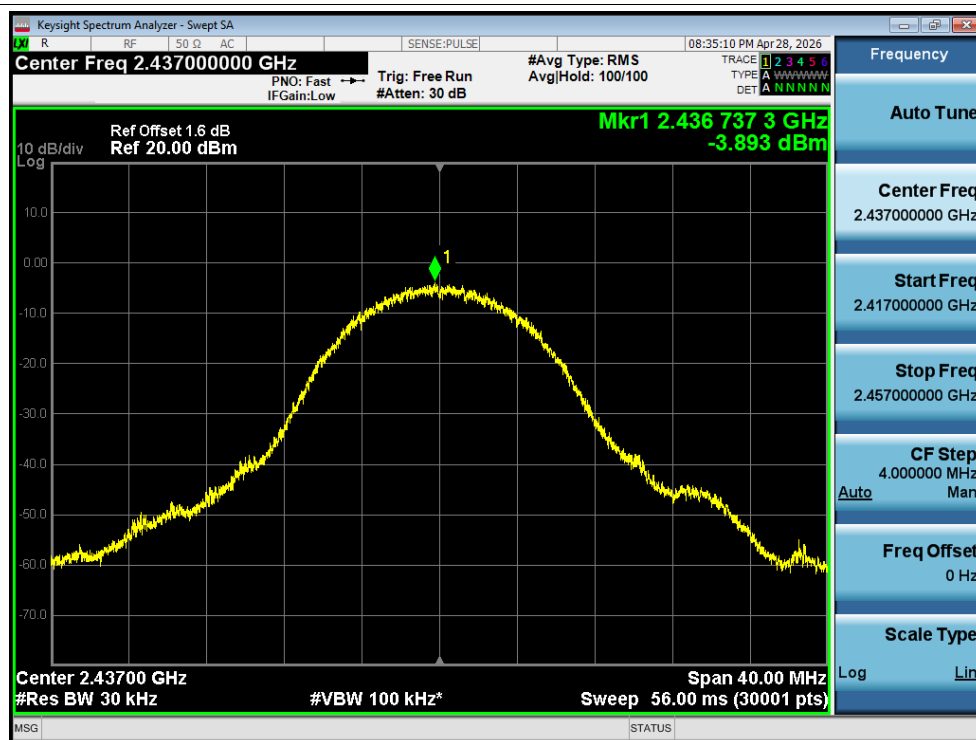
PSD NVNT b 2412MHz Ant1



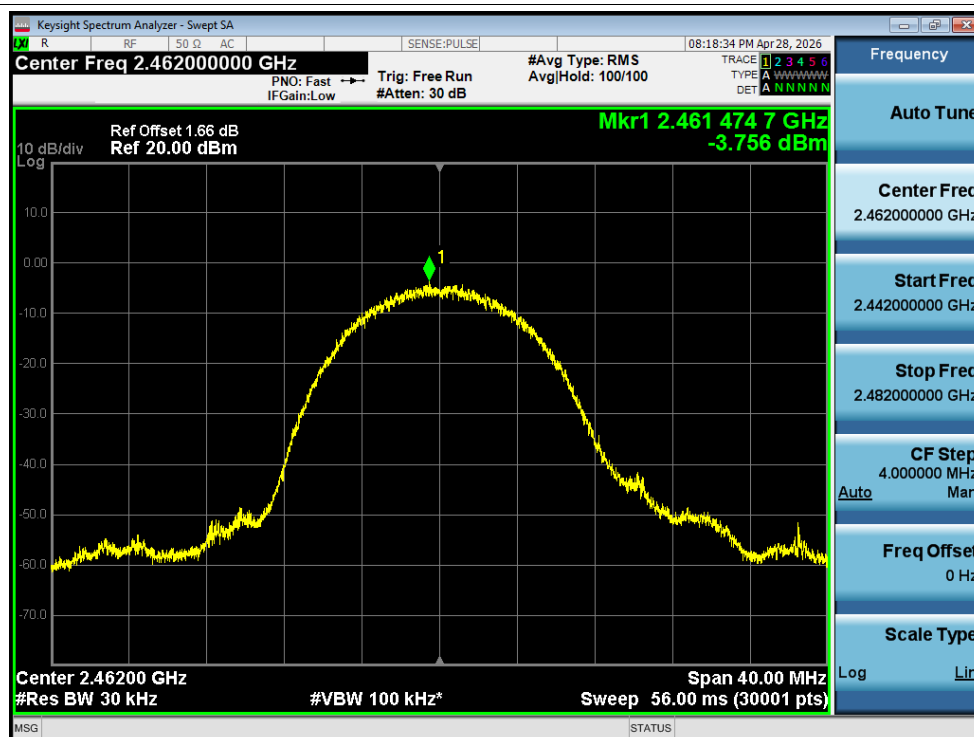
PSD NVNT b 2412MHz Ant2



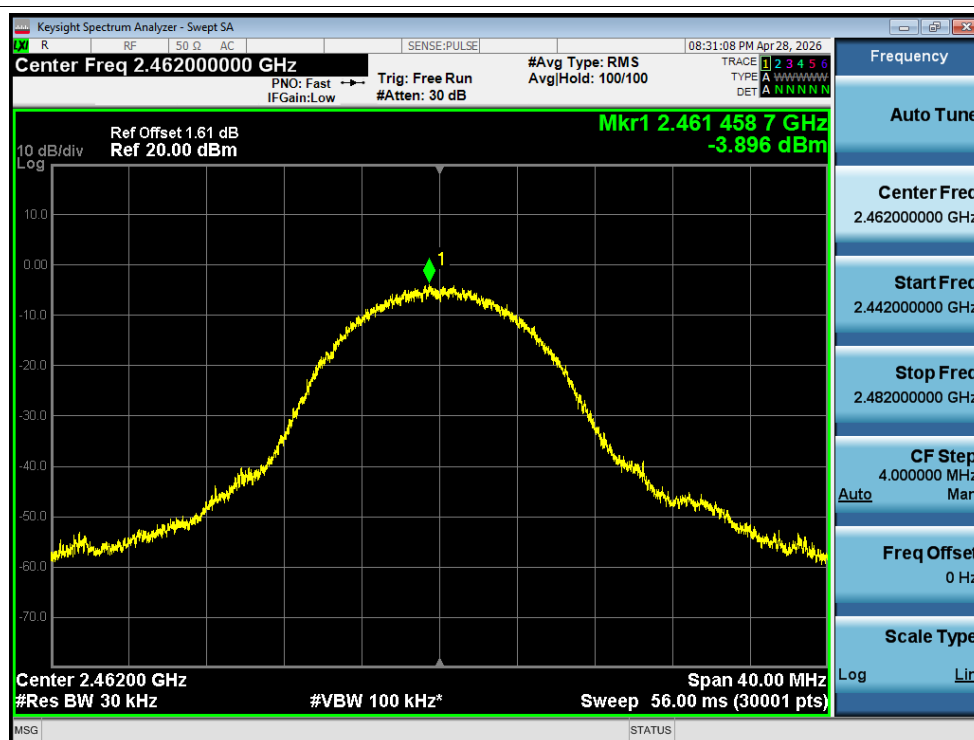
PSD NVNT b 2437MHz Ant1



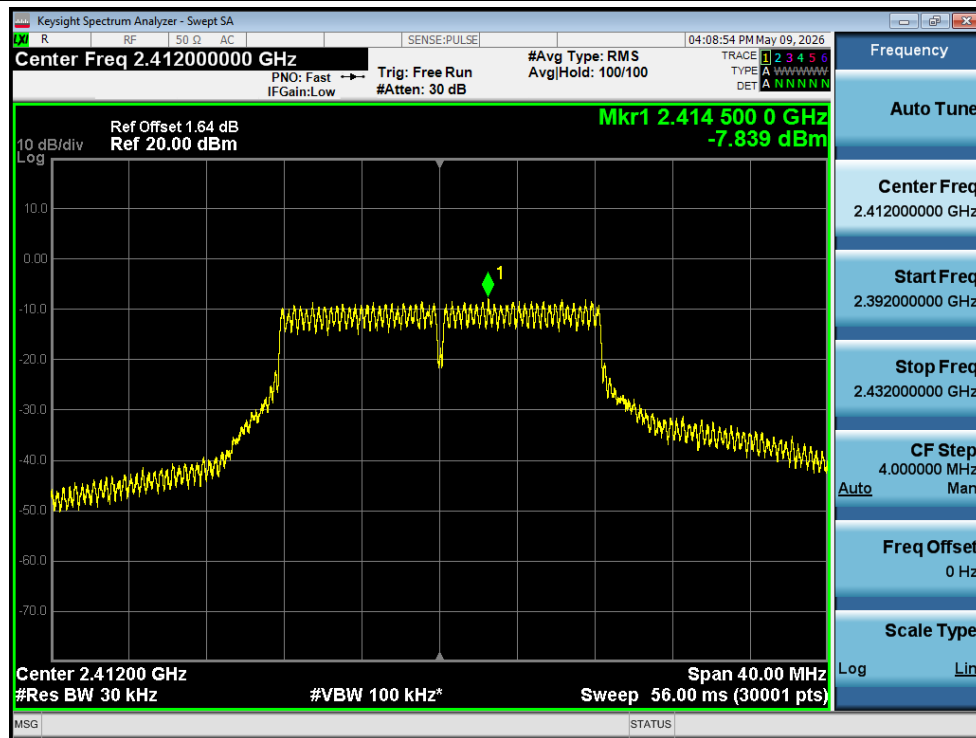
PSD NVNT b 2437MHz Ant2



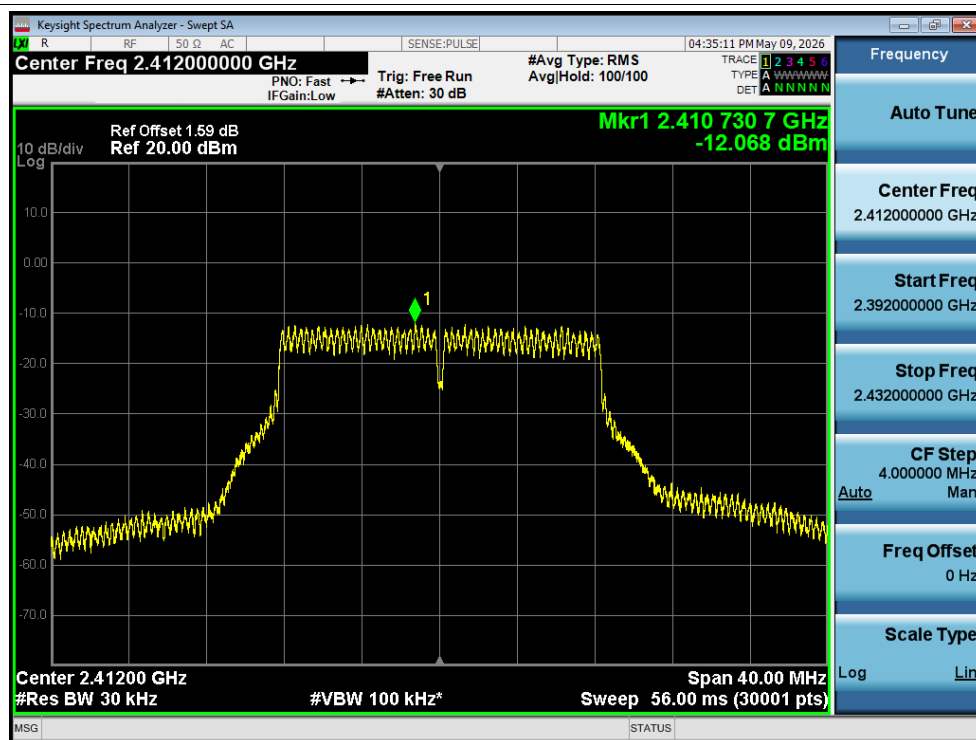
PSD NVNT b 2462MHz Ant1



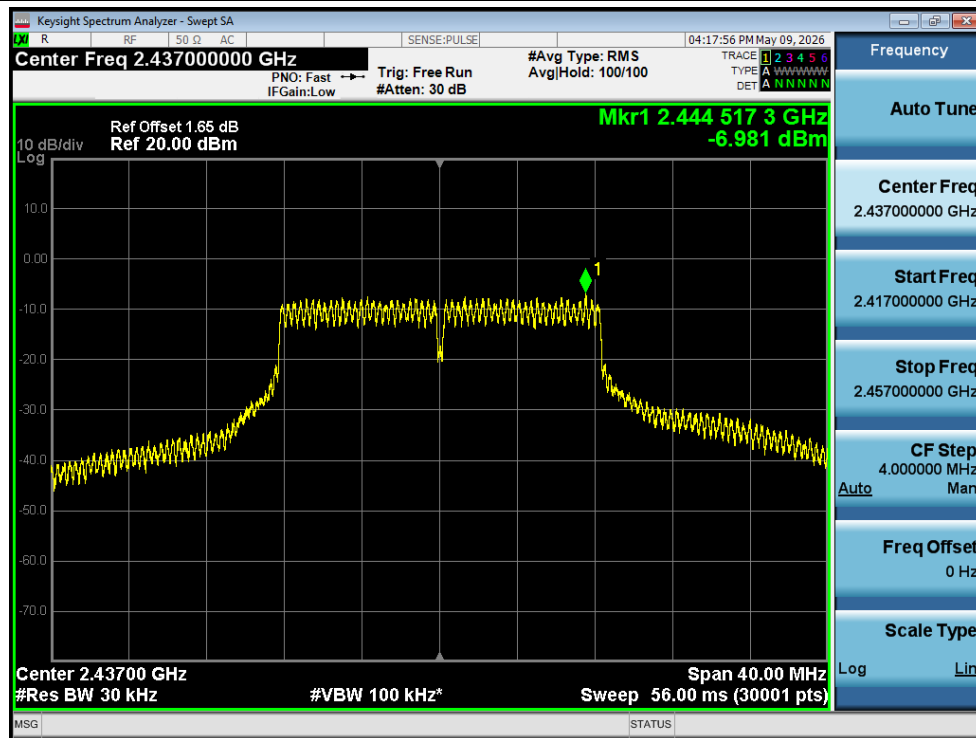
PSD NVNT b 2462MHz Ant2



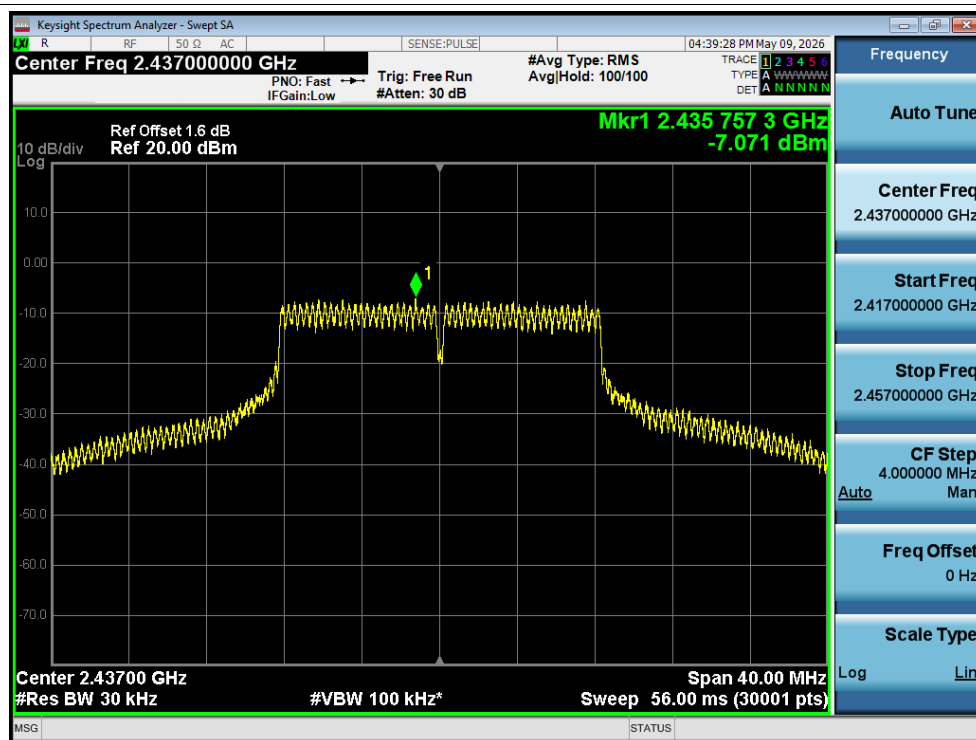
PSD NVNT g 2412MHz Ant1



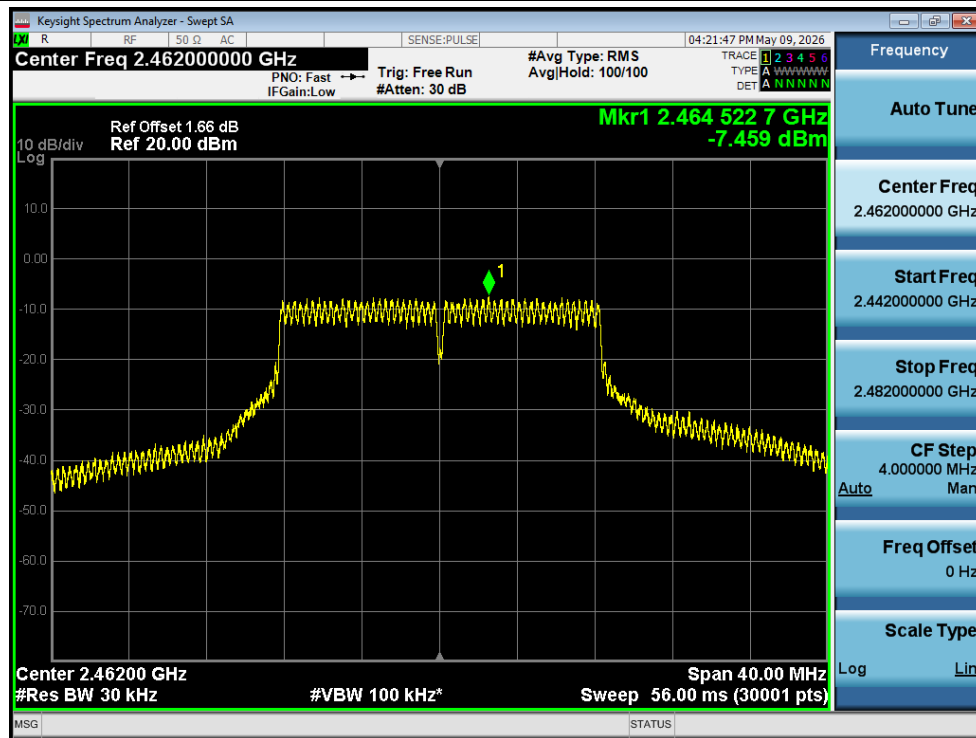
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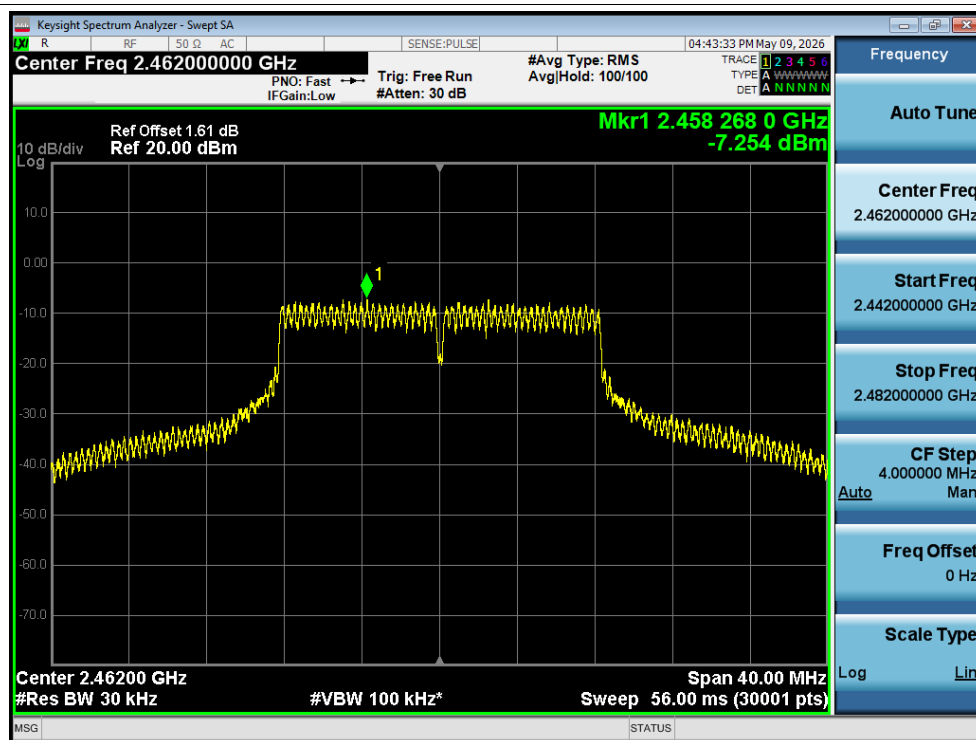
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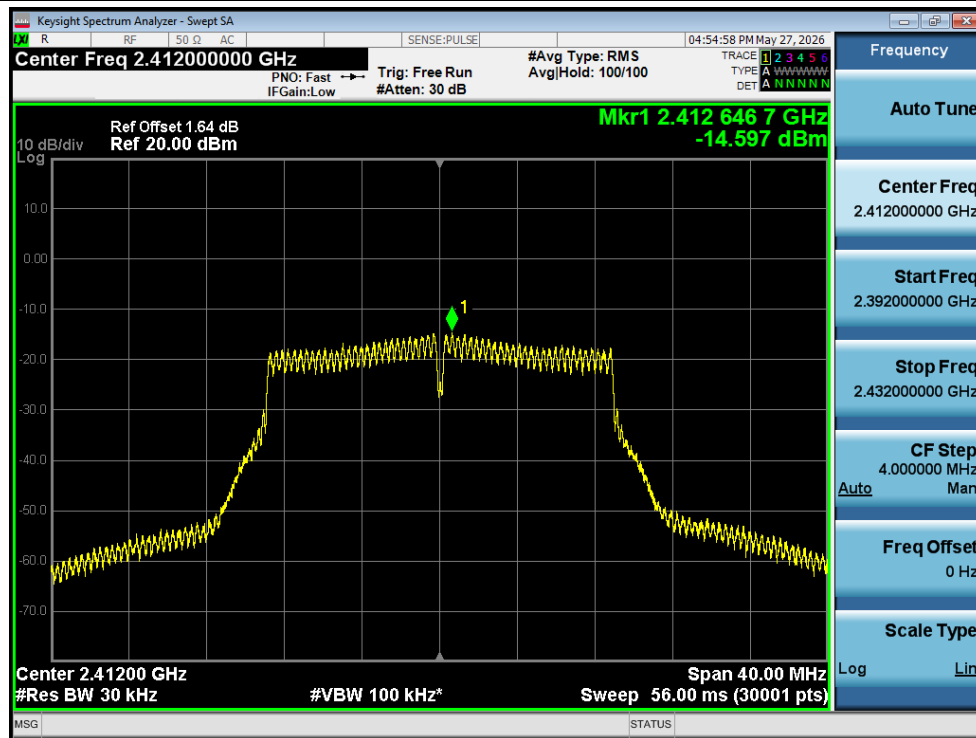
PSD NVNT g 2437MHz Ant2



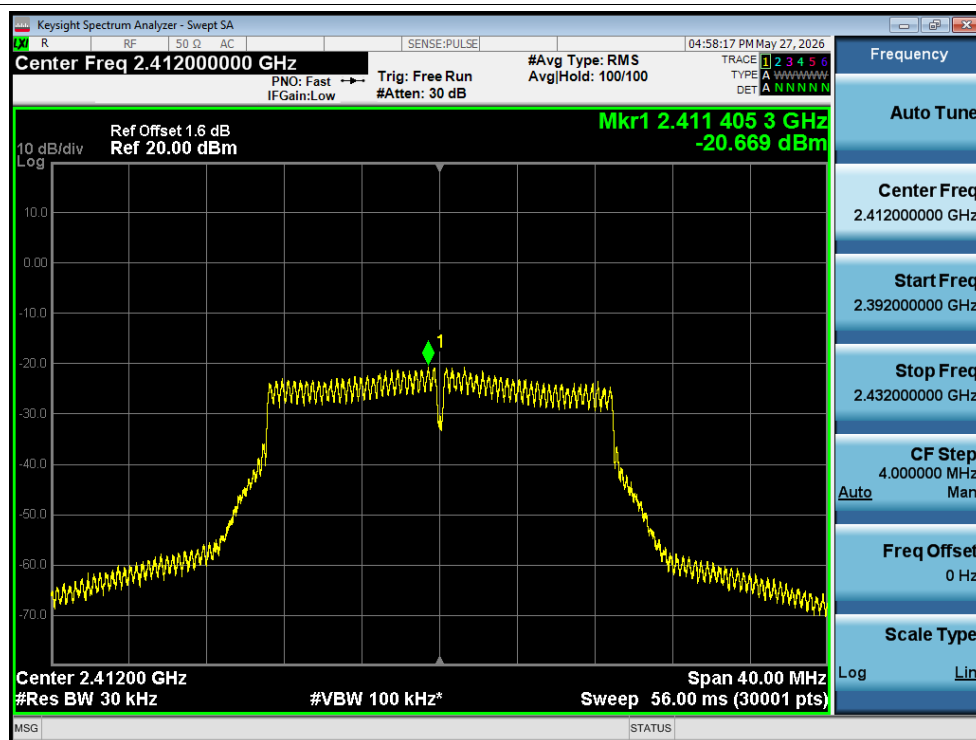
PSD NVNT g 2462MHz Ant1



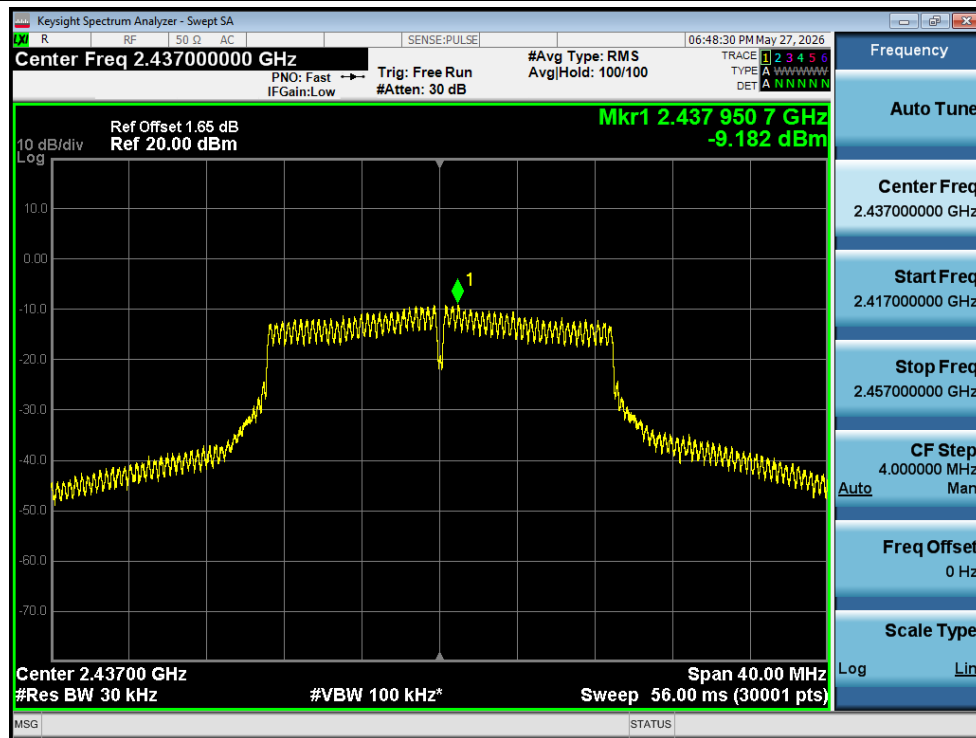
PSD NVNT g 2462MHz Ant2



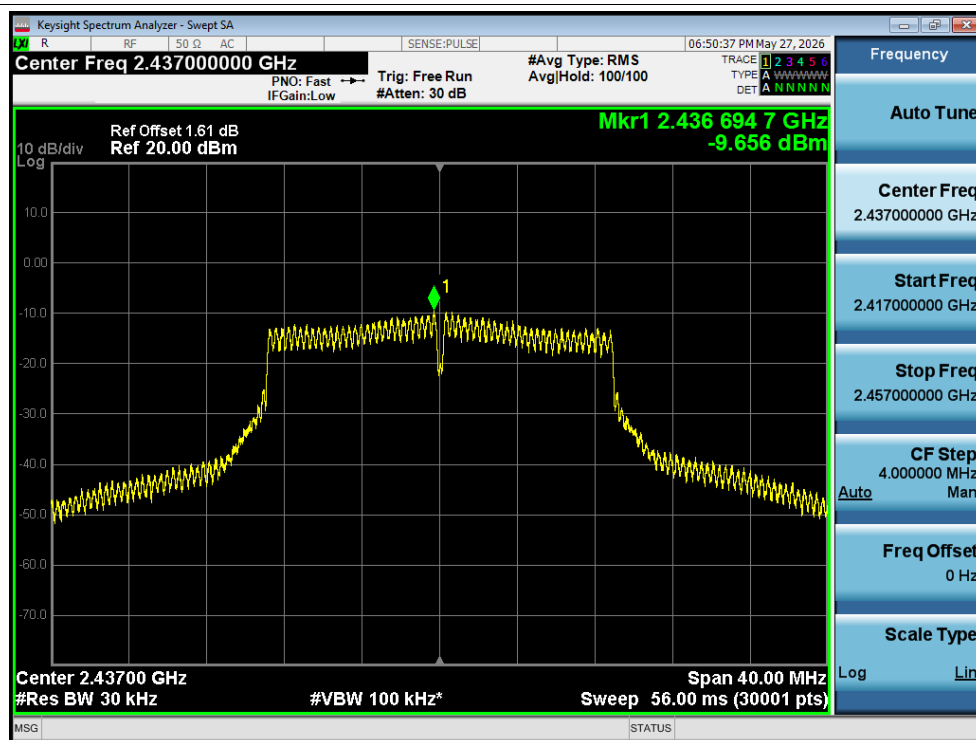
PSD NVNT n20 2412MHz Ant1



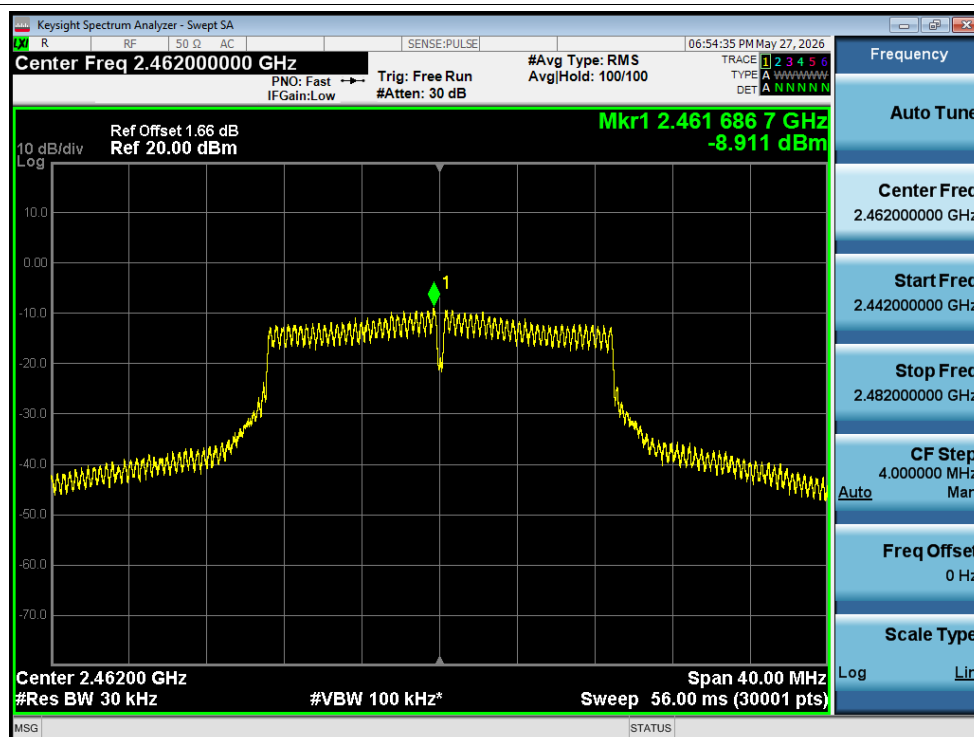
PSD NVNT n20 2412MHz Ant2



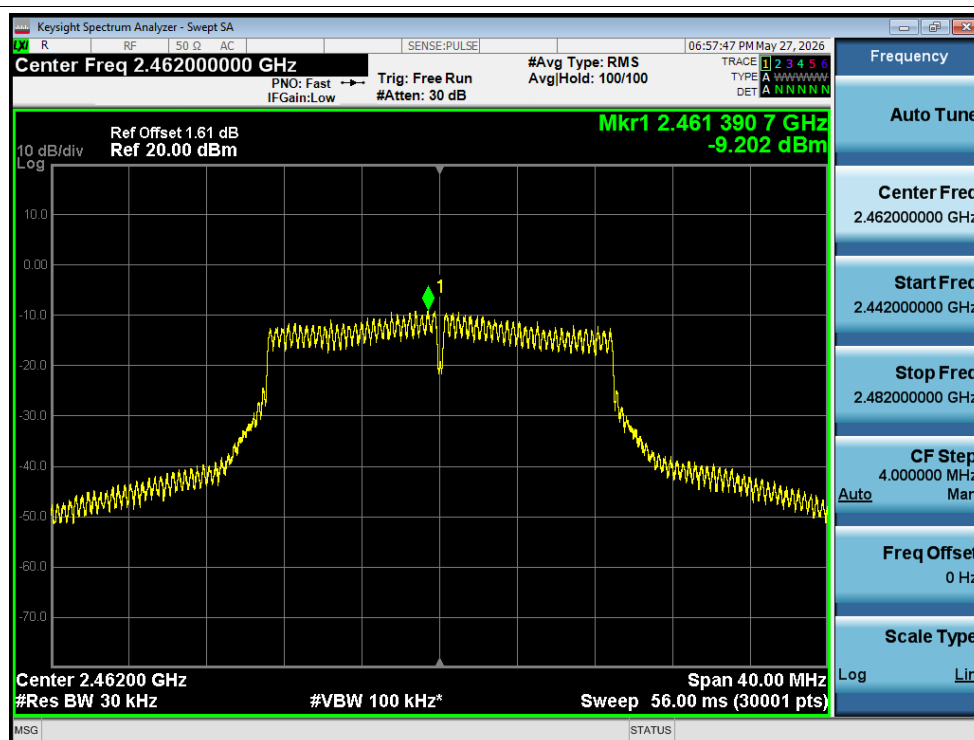
PSD NVNT n20 2437MHz Ant1



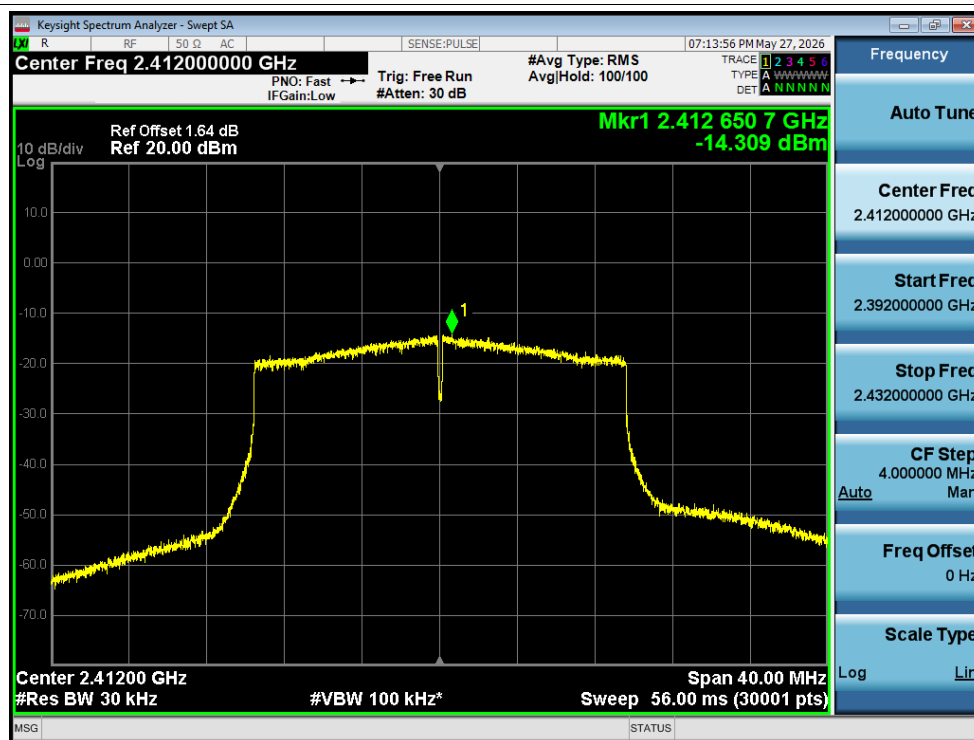
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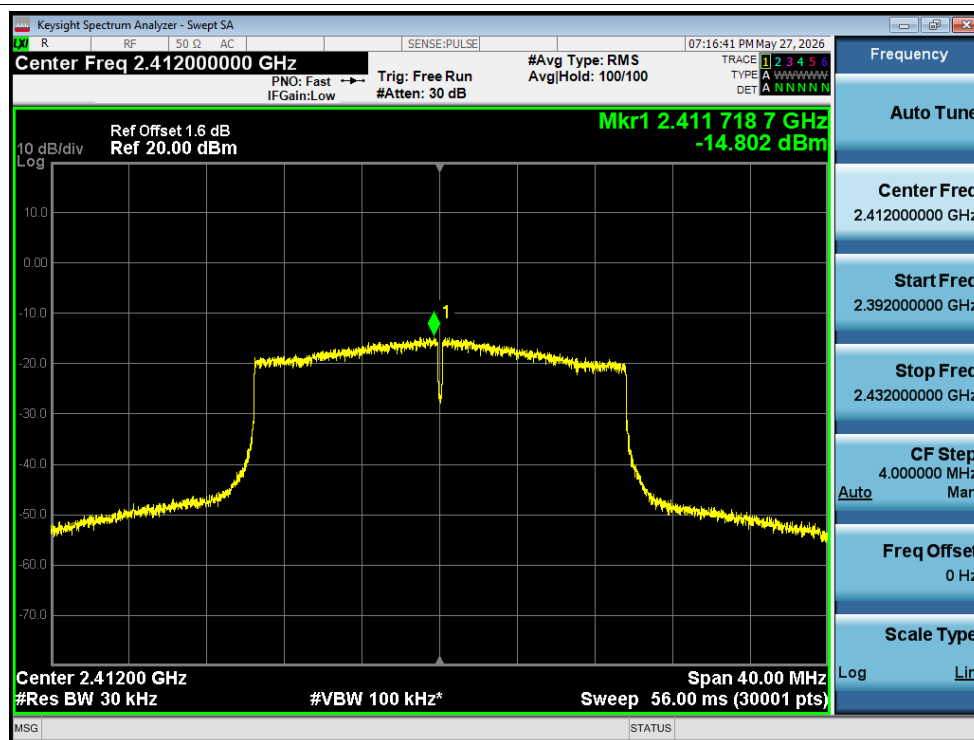
PSD NVNT n20 2462MHz Ant1



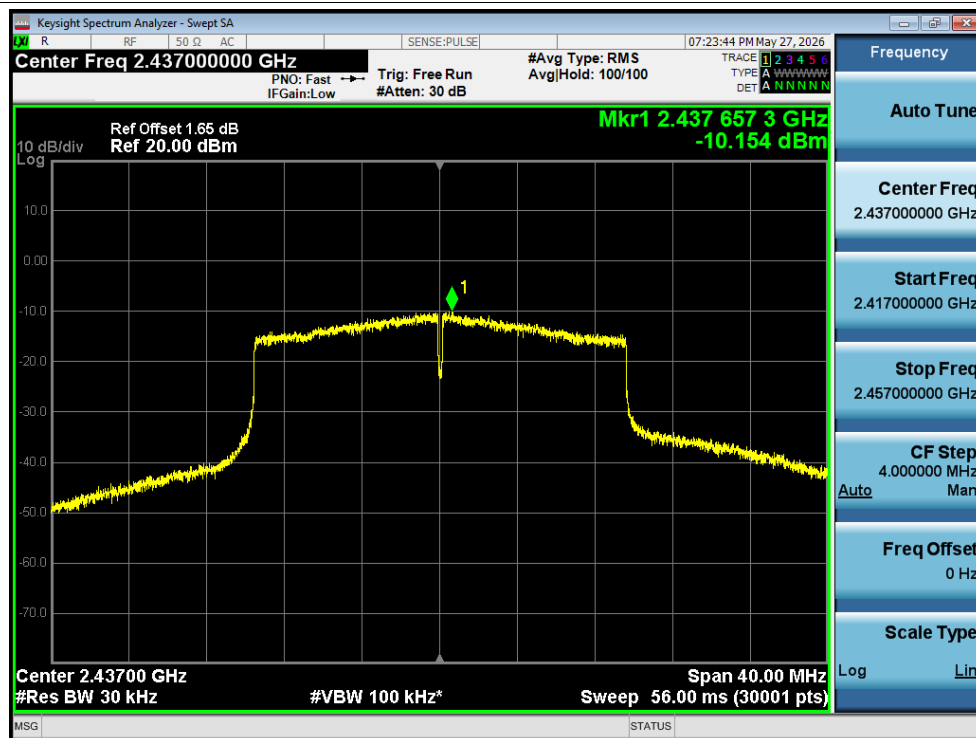
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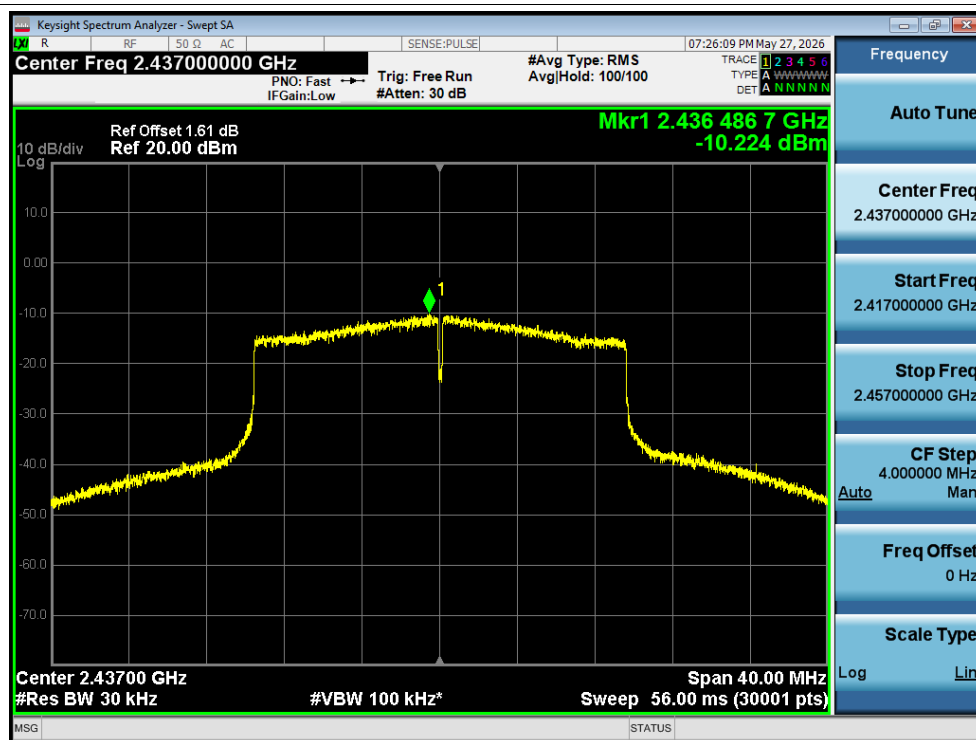
PSD NVNT ax20 2412MHz Ant1



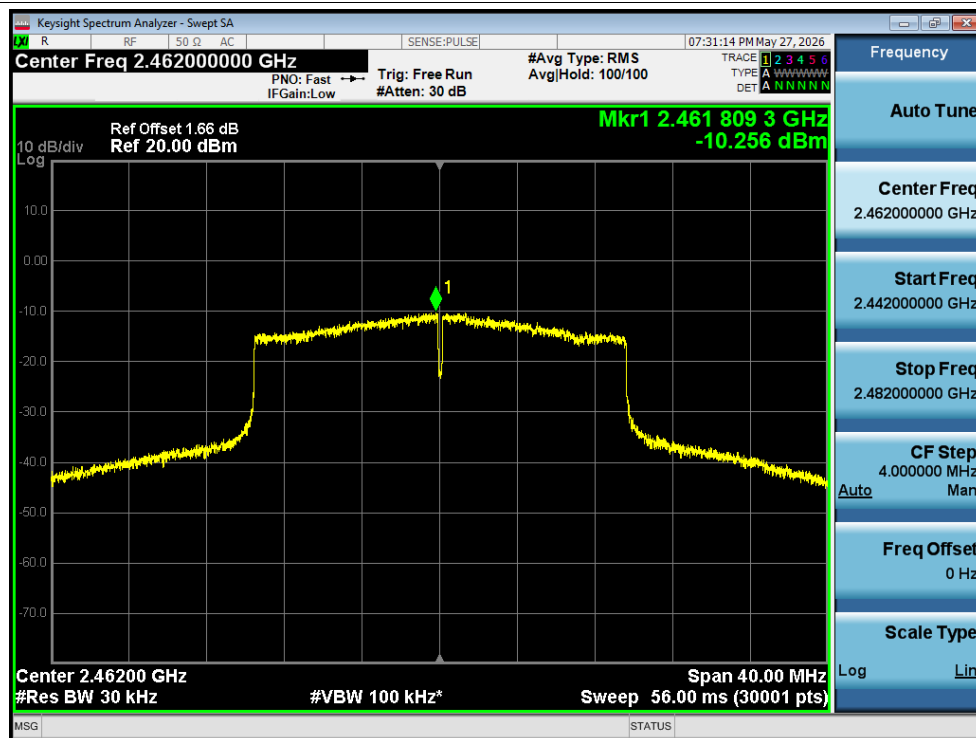
PSD NVNT ax20 2412MHz Ant2



PSD NVNT ax20 2437MHz Ant1



PSD NVNT ax20 2437MHz Ant2



PSD NVNT ax20 2462MHz Ant1



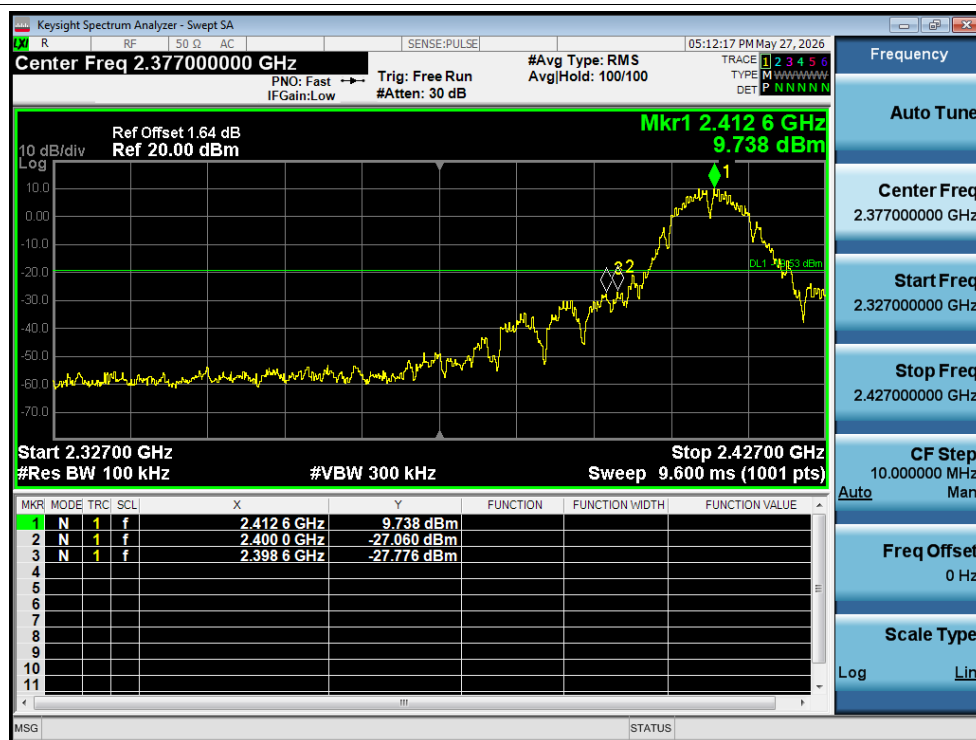
PSD NVNT ax20 2462MHz Ant2

Band Edge

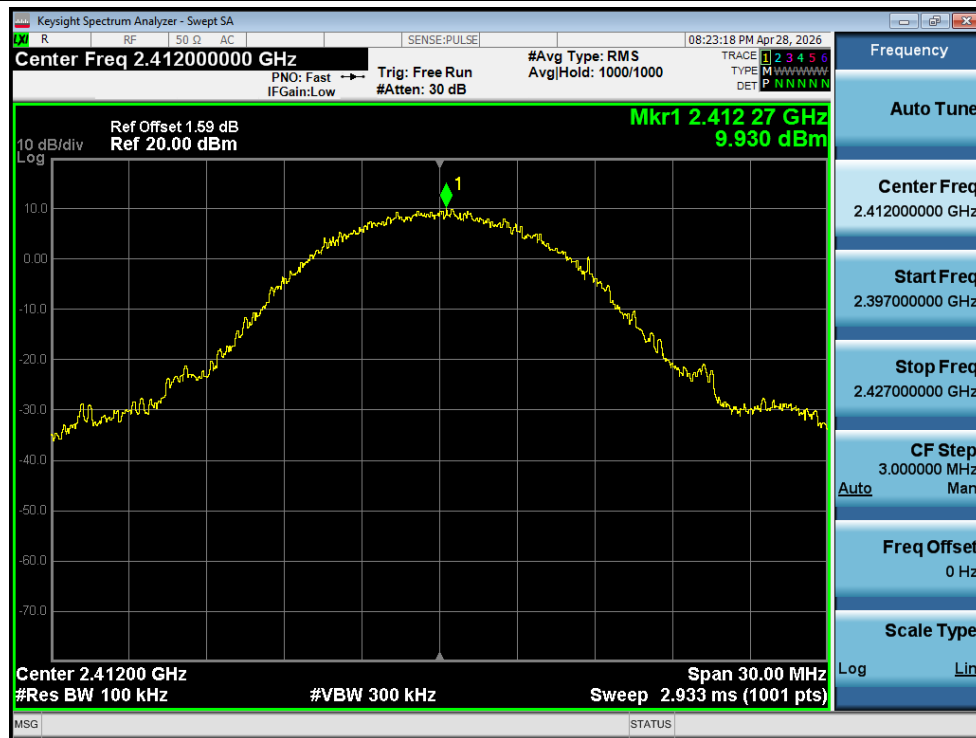
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-37.53	-30	Pass
NVNT	b	2412	Ant2	-38.6	-30	Pass
NVNT	b	2462	Ant1	-55.66	-30	Pass
NVNT	b	2462	Ant2	-50.39	-30	Pass
NVNT	g	2412	Ant1	-30.57	-30	Pass
NVNT	g	2412	Ant2	-33.52	-30	Pass
NVNT	g	2462	Ant1	-33.33	-30	Pass
NVNT	g	2462	Ant2	-33.31	-30	Pass
NVNT	n20	2412	Ant1	-33.54	-30	Pass
NVNT	n20	2412	Ant2	-32.79	-30	Pass
NVNT	n20	2462	Ant1	-32.3	-30	Pass
NVNT	n20	2462	Ant2	-35.74	-30	Pass
NVNT	ax20	2412	Ant1	-37.53	-30	Pass
NVNT	ax20	2412	Ant2	-31.35	-30	Pass
NVNT	ax20	2462	Ant1	-33.67	-30	Pass
NVNT	ax20	2462	Ant2	-37.45	-30	Pass



Band Edge NVNT b 2412MHz Ant1 Ref



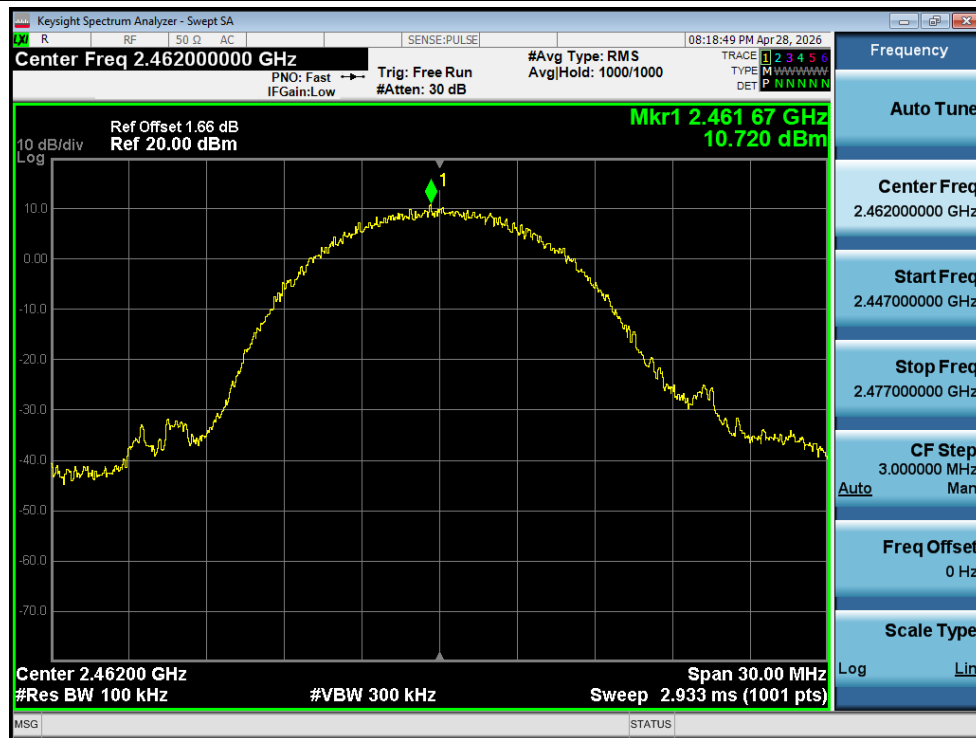
Band Edge NVNT b 2412MHz Ant1 Emission



Band Edge NVNT b 2412MHz Ant2 Ref



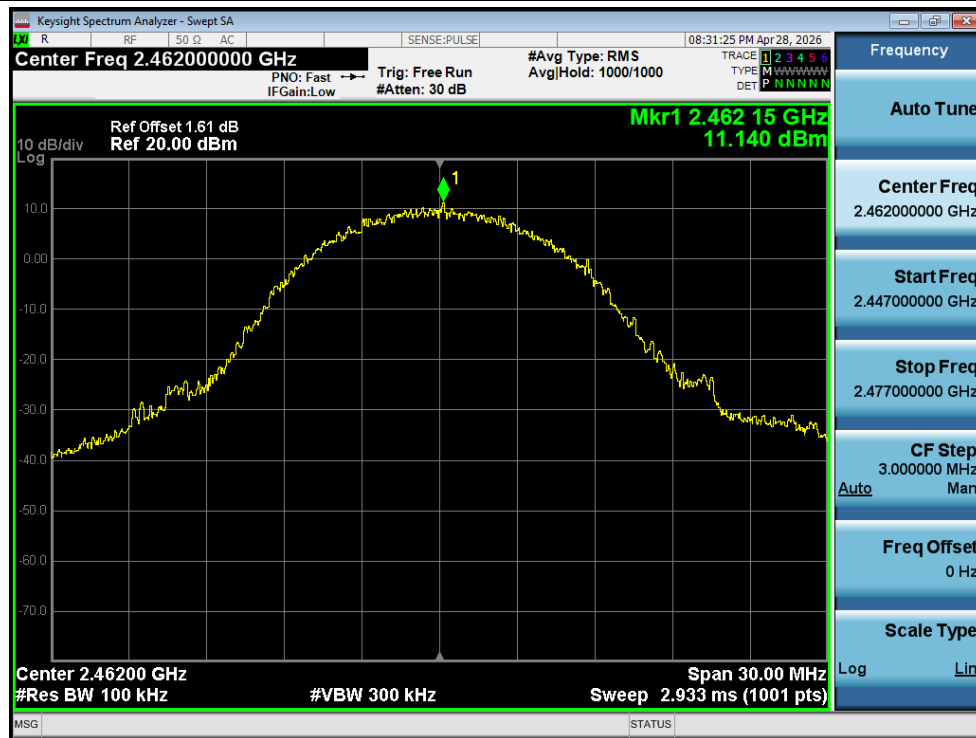
Band Edge NVNT b 2412MHz Ant2 Emission



Band Edge NVNT b 2462MHz Ant1 Ref



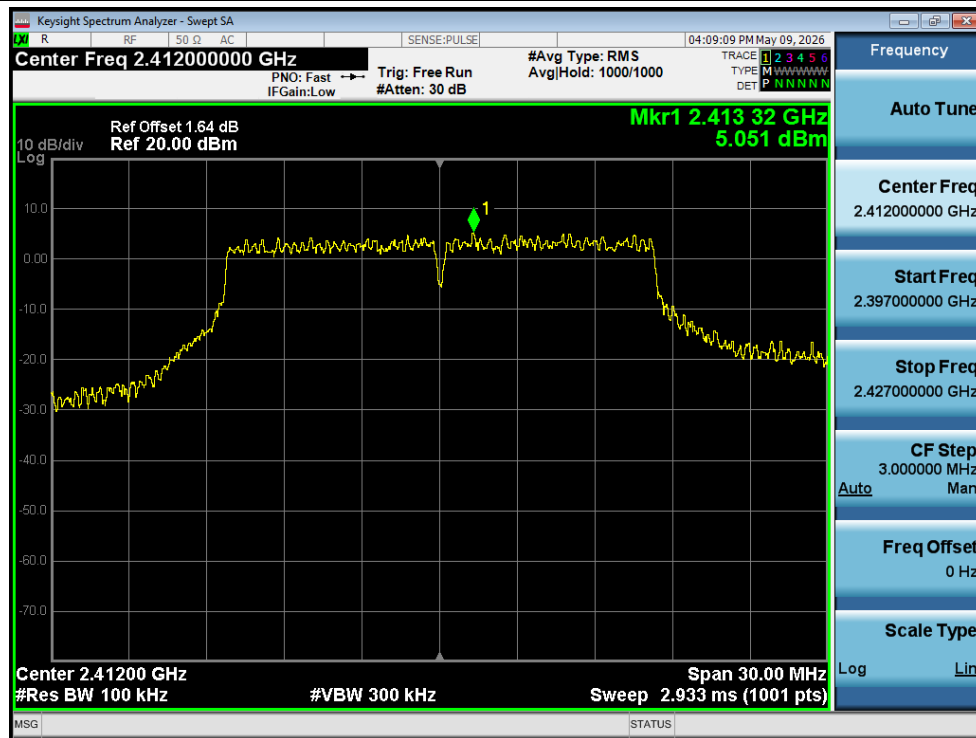
Band Edge NVNT b 2462MHz Ant1 Emission



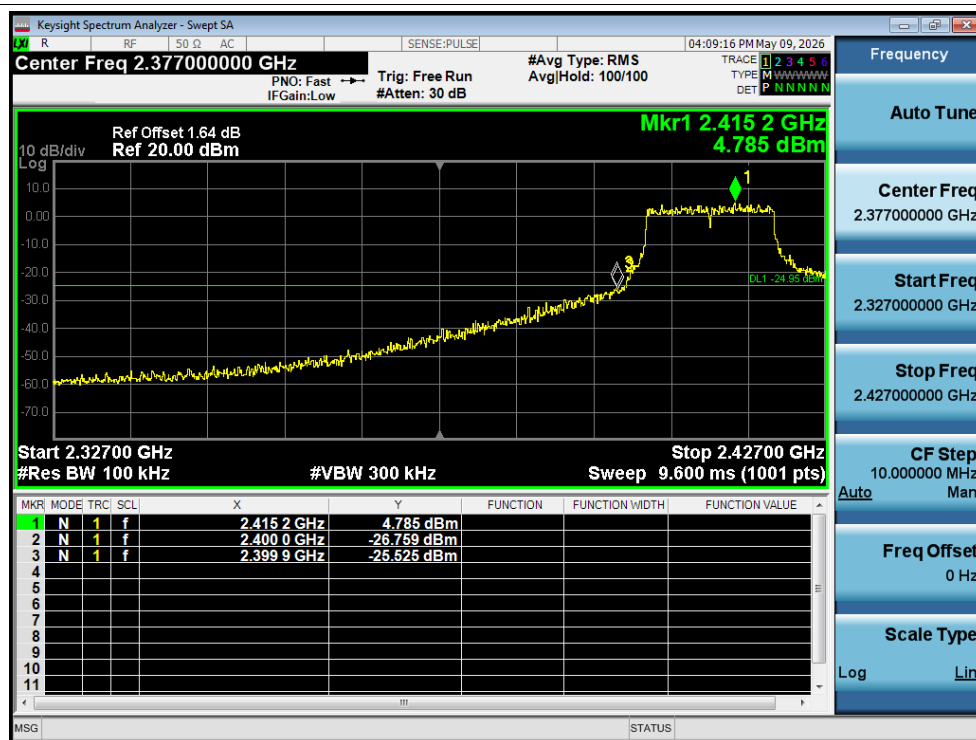
Band Edge NVNT b 2462MHz Ant2 Ref



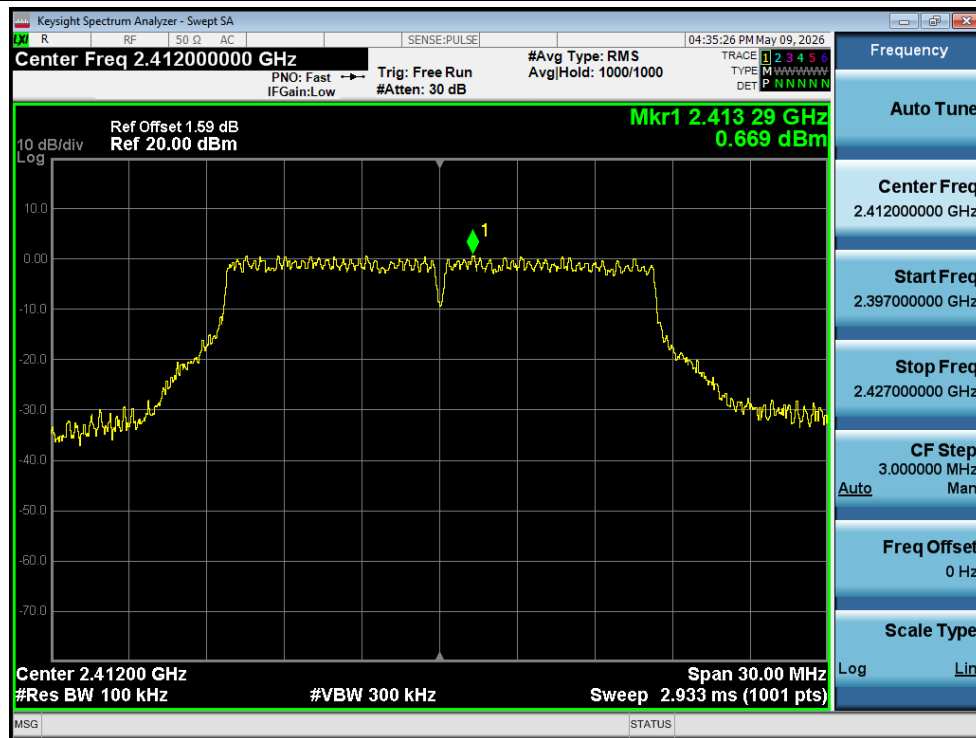
Band Edge NVNT b 2462MHz Ant2 Emission



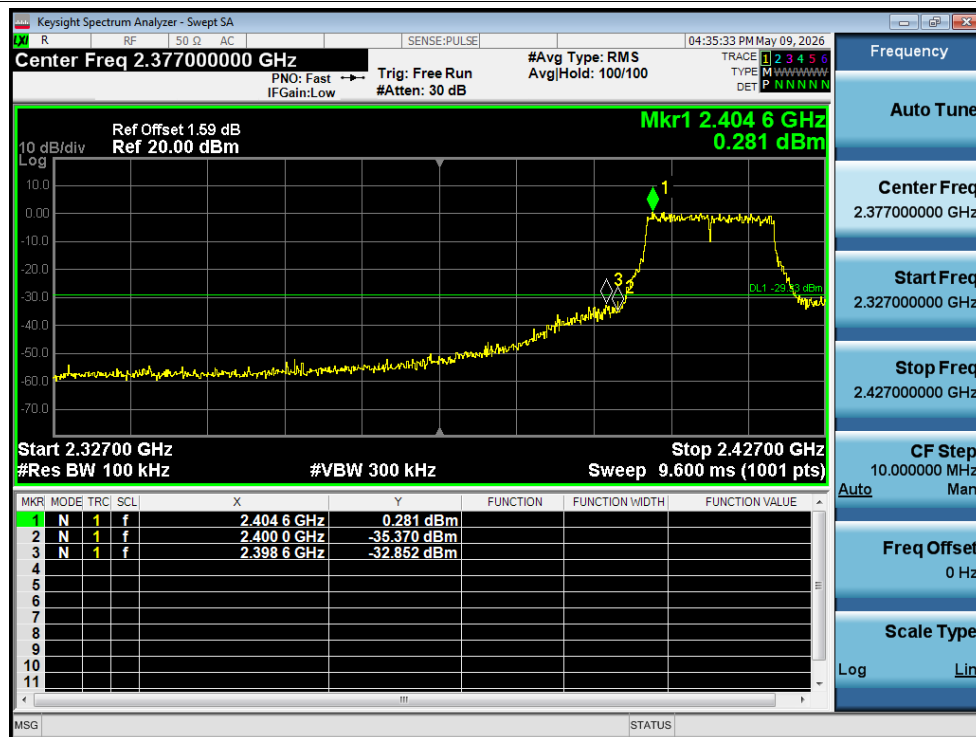
Band Edge NVNT g 2412MHz Ant1 Ref



Band Edge NVNT g 2412MHz Ant1 Emission



Band Edge NVNT g 2412MHz Ant2 Ref



Band Edge NVNT g 2412MHz Ant2 Emission