

Appendix RF test data for WIFI2.4G

C.1 -6dB Bandwidth

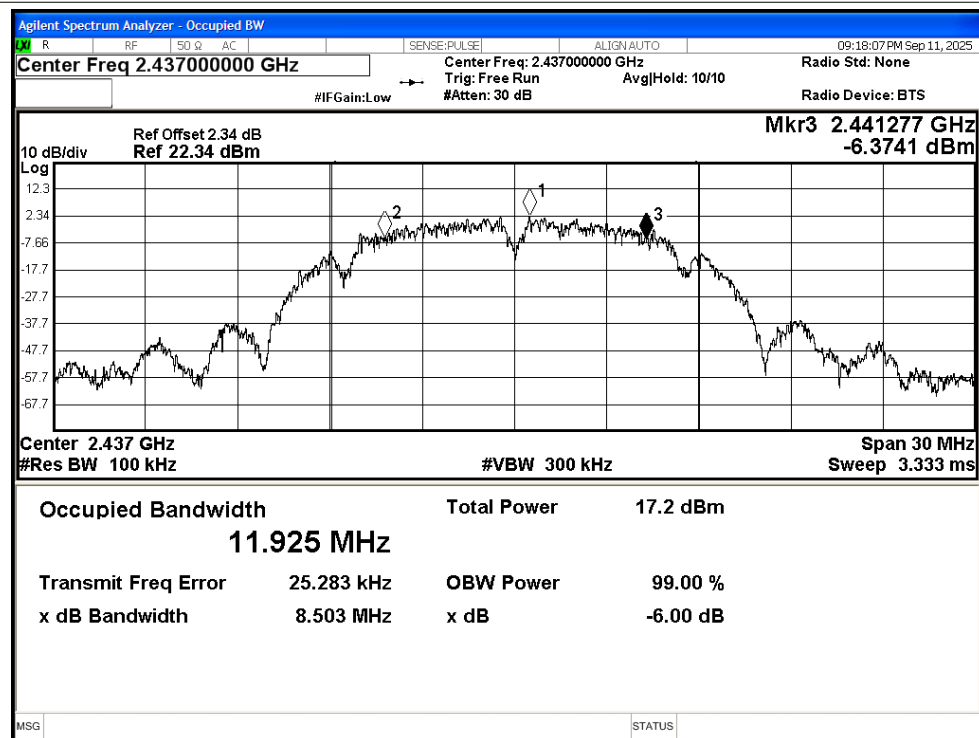
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	8.986	≥ 0.5	Pass
NVNT	b	2437	Ant1	8.503	≥ 0.5	Pass
NVNT	b	2462	Ant1	9.021	≥ 0.5	Pass
NVNT	g	2412	Ant1	16.455	≥ 0.5	Pass
NVNT	g	2437	Ant1	16.32	≥ 0.5	Pass
NVNT	g	2462	Ant1	16.523	≥ 0.5	Pass
NVNT	n20	2412	Ant1	17.485	≥ 0.5	Pass
NVNT	n20	2437	Ant1	17.032	≥ 0.5	Pass
NVNT	n20	2462	Ant1	17.599	≥ 0.5	Pass
NVNT	n40	2422	Ant1	35.314	≥ 0.5	Pass
NVNT	n40	2437	Ant1	35.763	≥ 0.5	Pass
NVNT	n40	2452	Ant1	34.75	≥ 0.5	Pass
NVNT	ax20	2412	Ant1	16.51	≥ 0.5	Pass
NVNT	ax20	2437	Ant1	17.251	≥ 0.5	Pass
NVNT	ax20	2462	Ant1	17.366	≥ 0.5	Pass
NVNT	ax40	2422	Ant1	35.616	≥ 0.5	Pass
NVNT	ax40	2437	Ant1	35.386	≥ 0.5	Pass
NVNT	ax40	2452	Ant1	35.046	≥ 0.5	Pass

Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant1



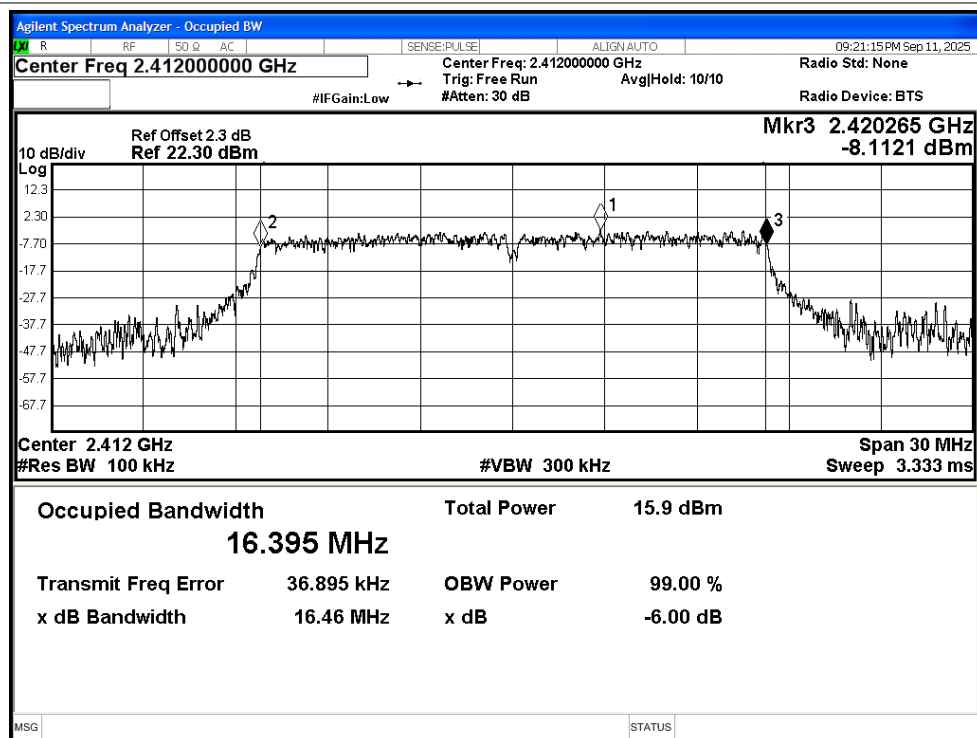
-6dB Bandwidth NVNT b 2437MHz Ant1



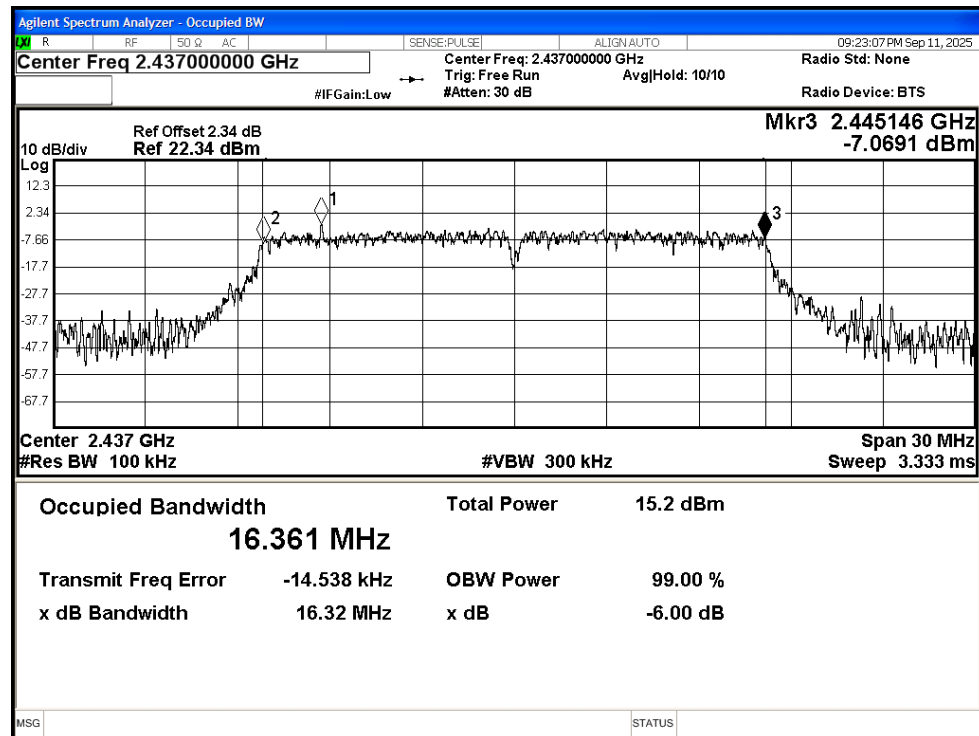
-6dB Bandwidth NVNT b 2462MHz Ant1



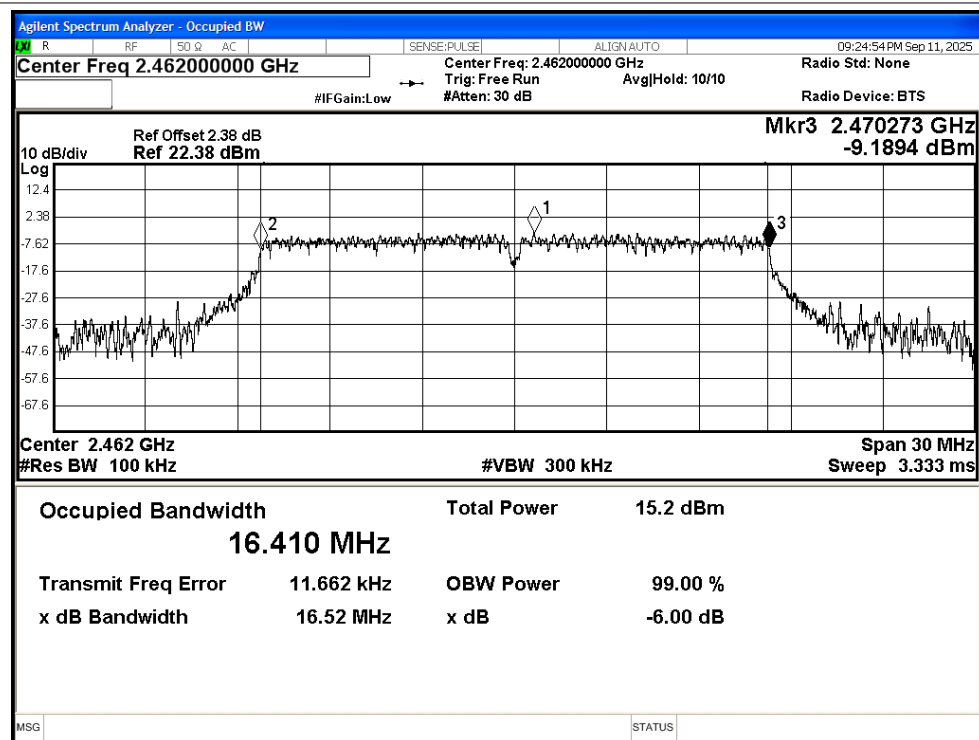
-6dB Bandwidth NVNT g 2412MHz Ant1



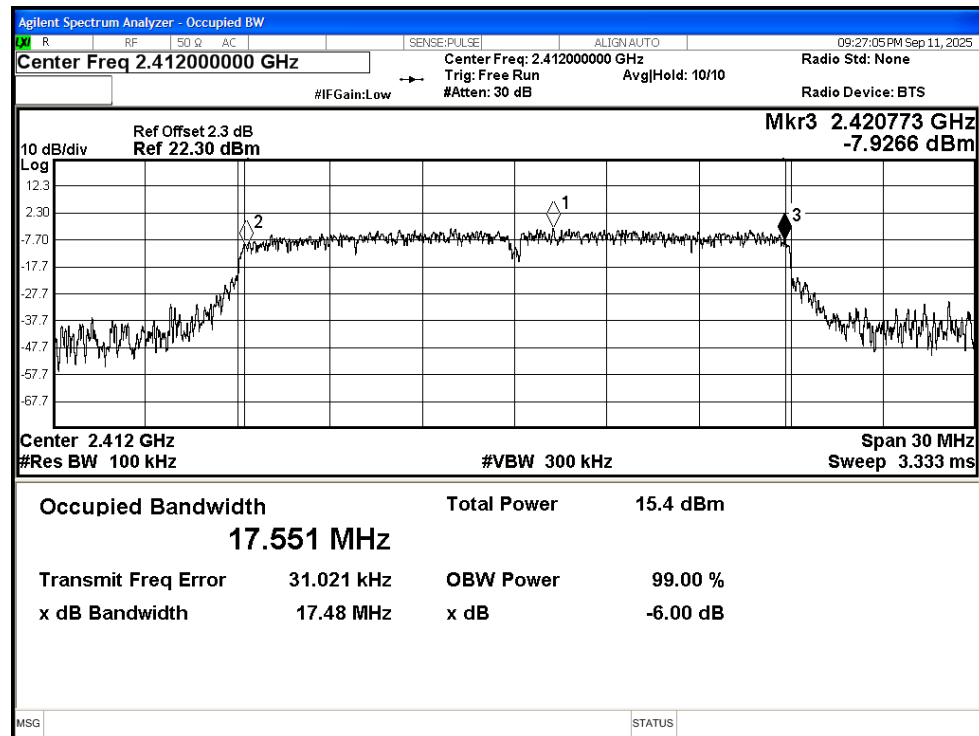
-6dB Bandwidth NVNT g 2437MHz Ant1



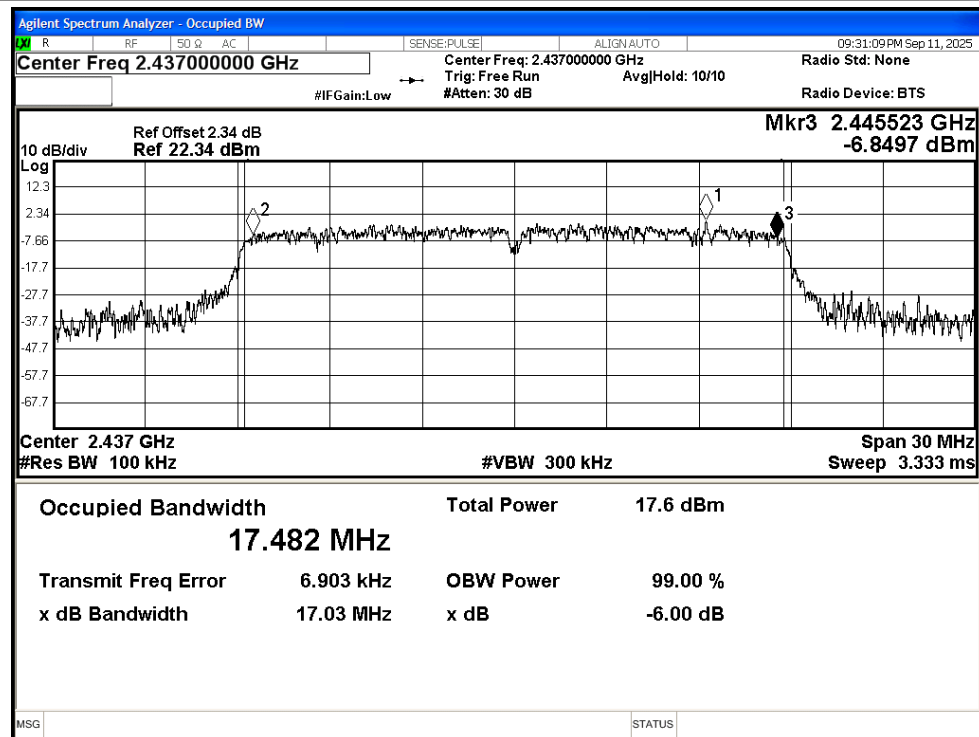
-6dB Bandwidth NVNT g 2462MHz Ant1



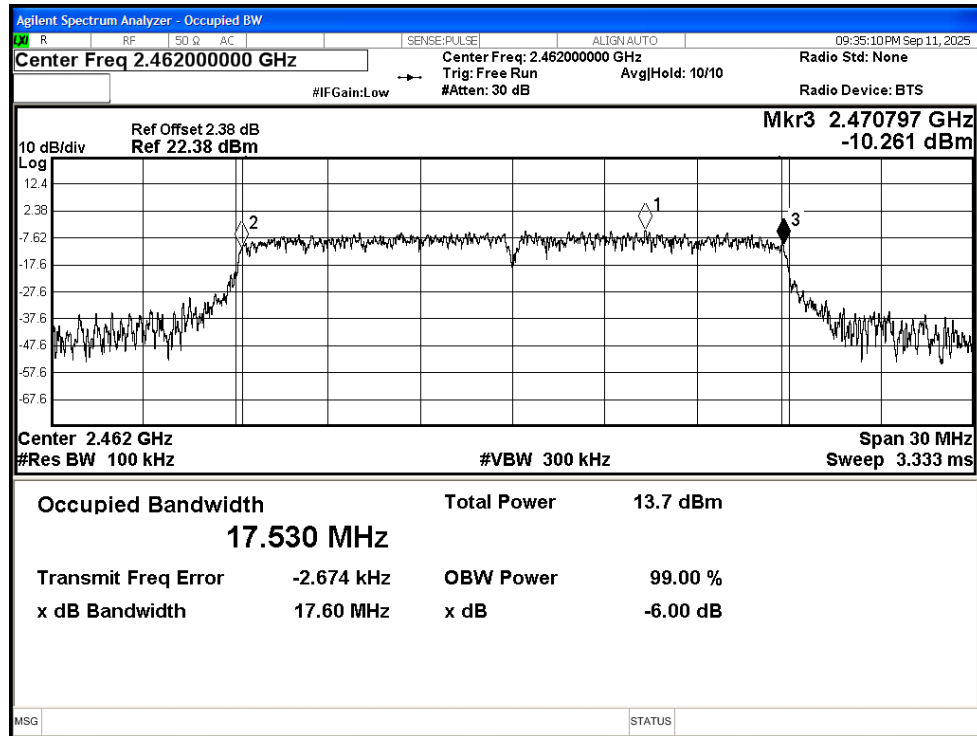
-6dB Bandwidth NVNT n20 2412MHz Ant1



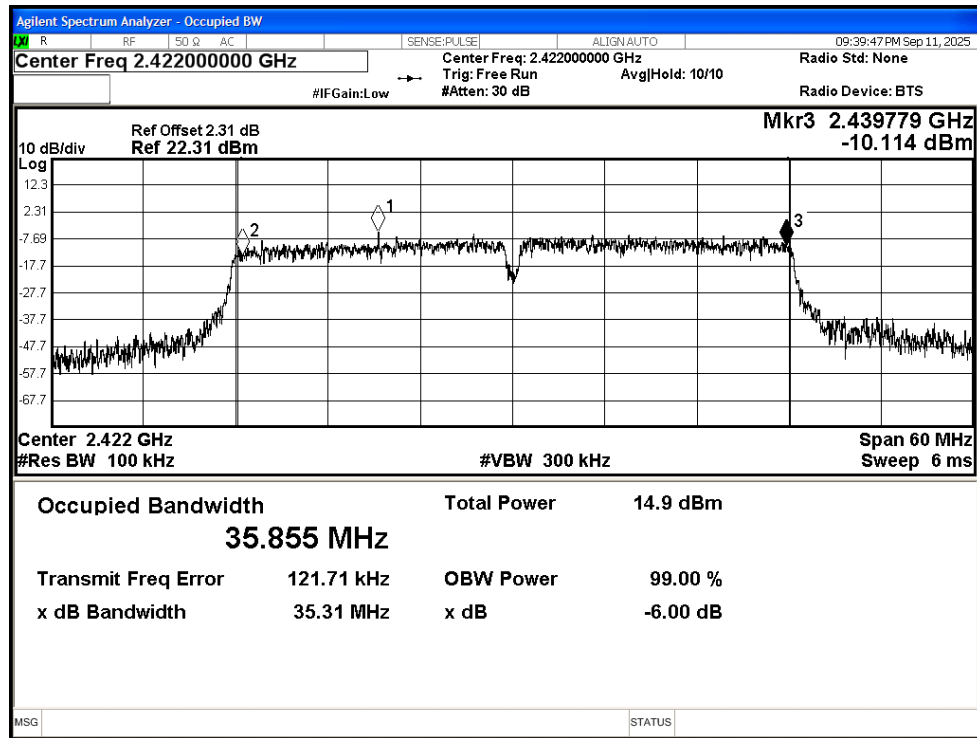
-6dB Bandwidth NVNT n20 2437MHz Ant1



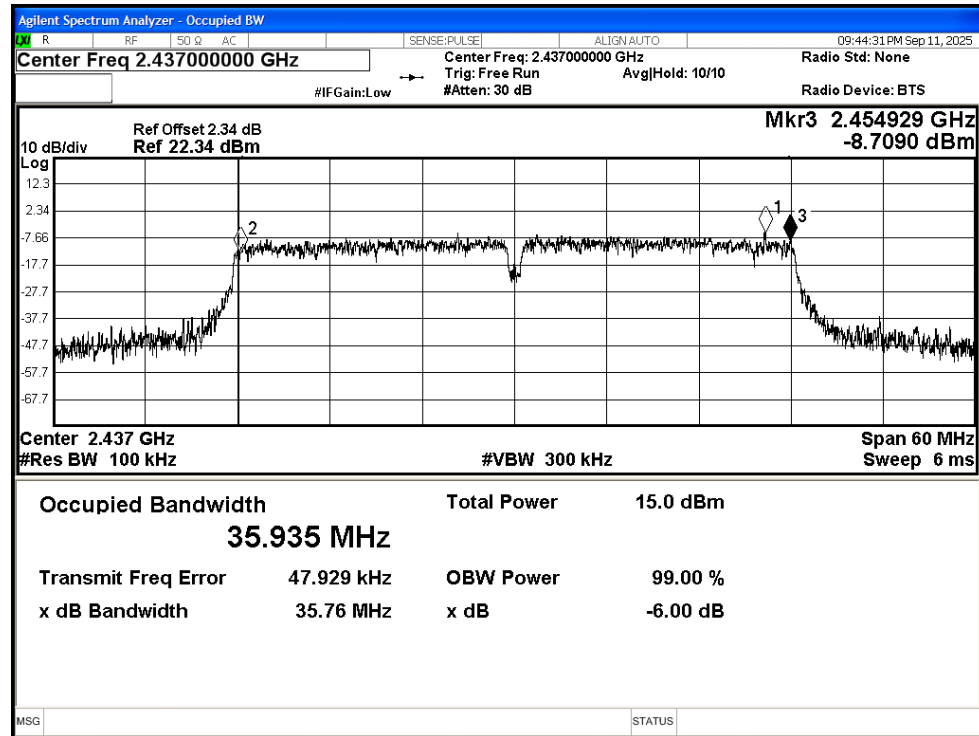
-6dB Bandwidth NVNT n20 2462MHz Ant1



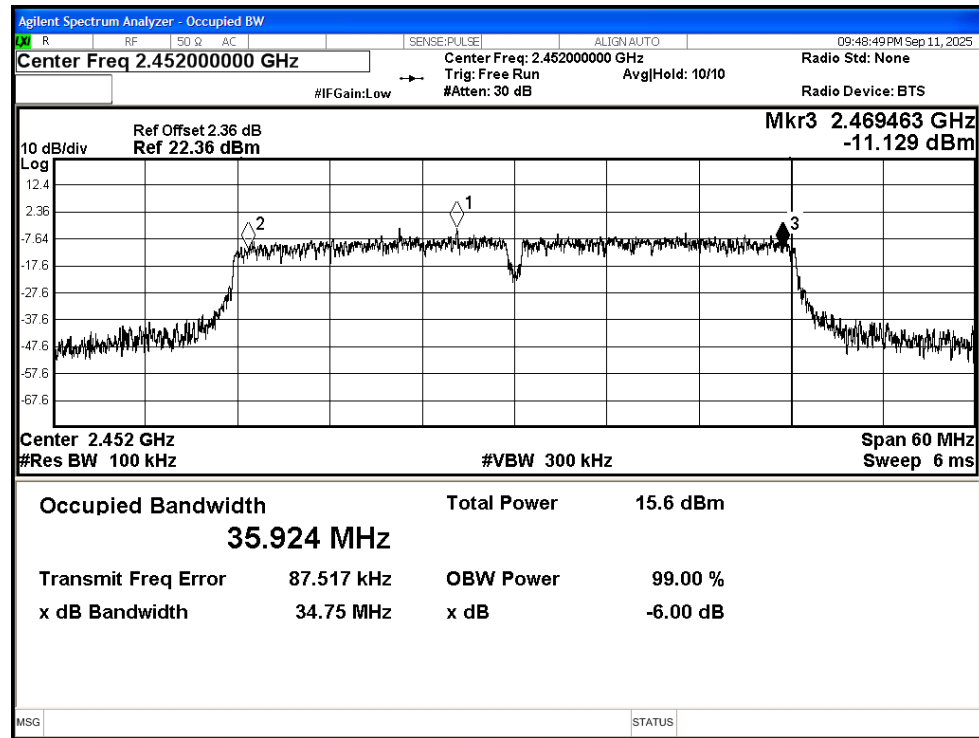
-6dB Bandwidth NVNT n40 2422MHz Ant1



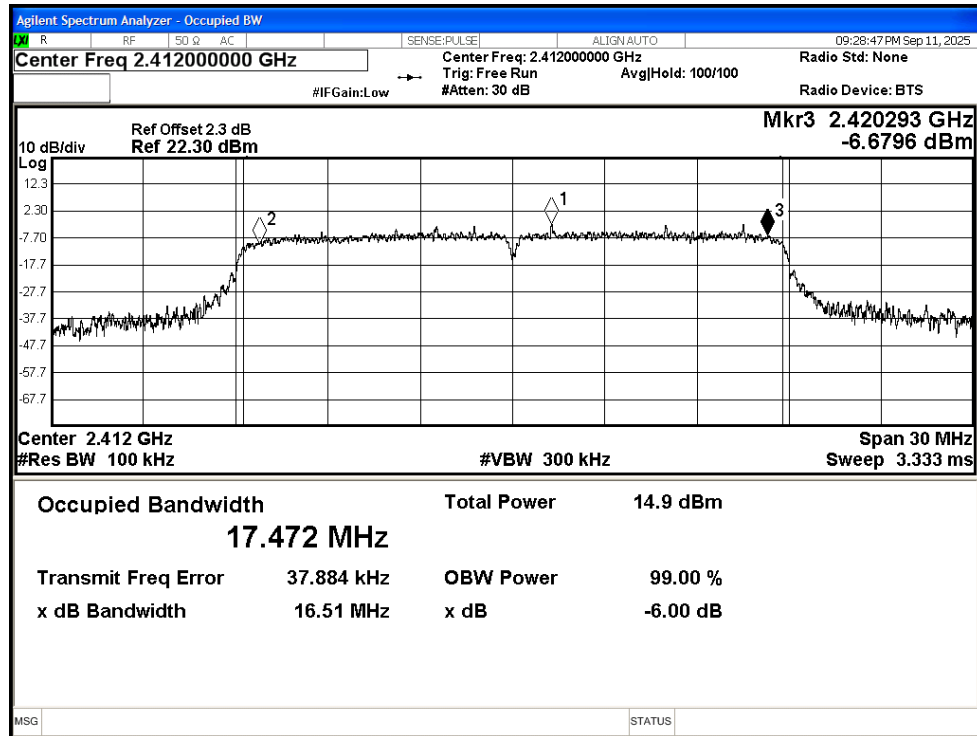
-6dB Bandwidth NVNT n40 2437MHz Ant1



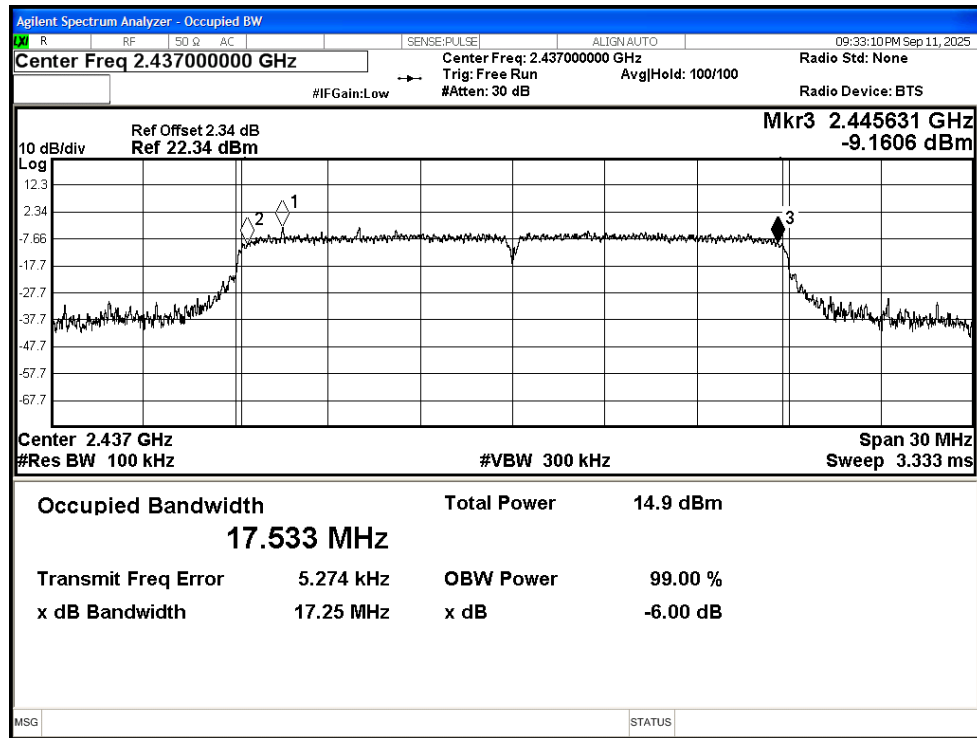
-6dB Bandwidth NVNT n40 2452MHz Ant1



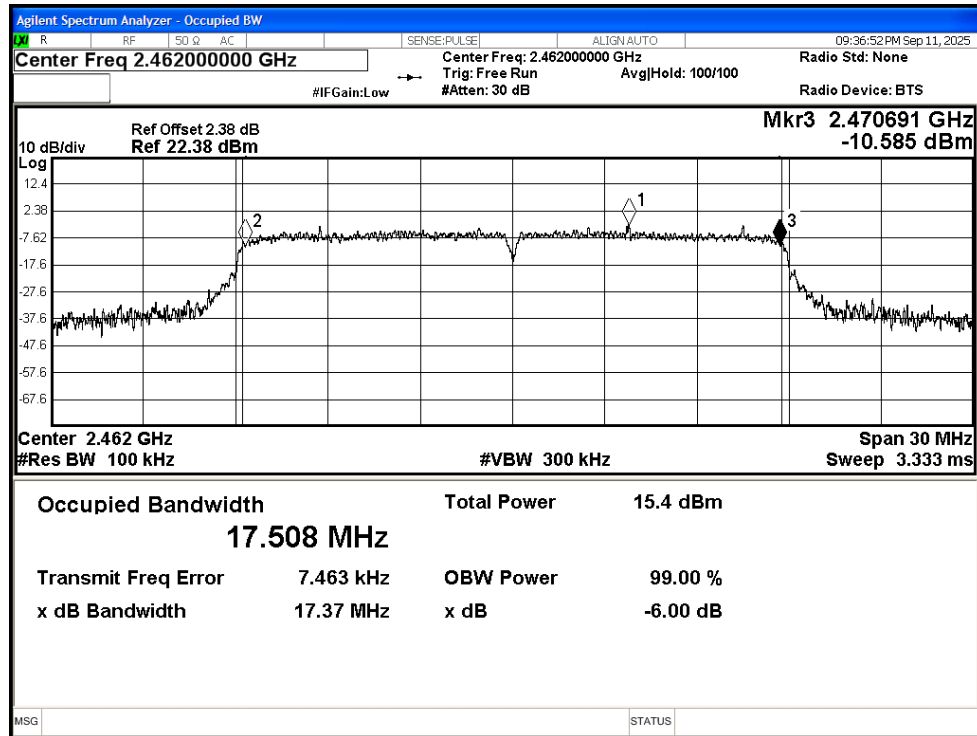
-6dB Bandwidth NVNT ax20 2412MHz Ant1



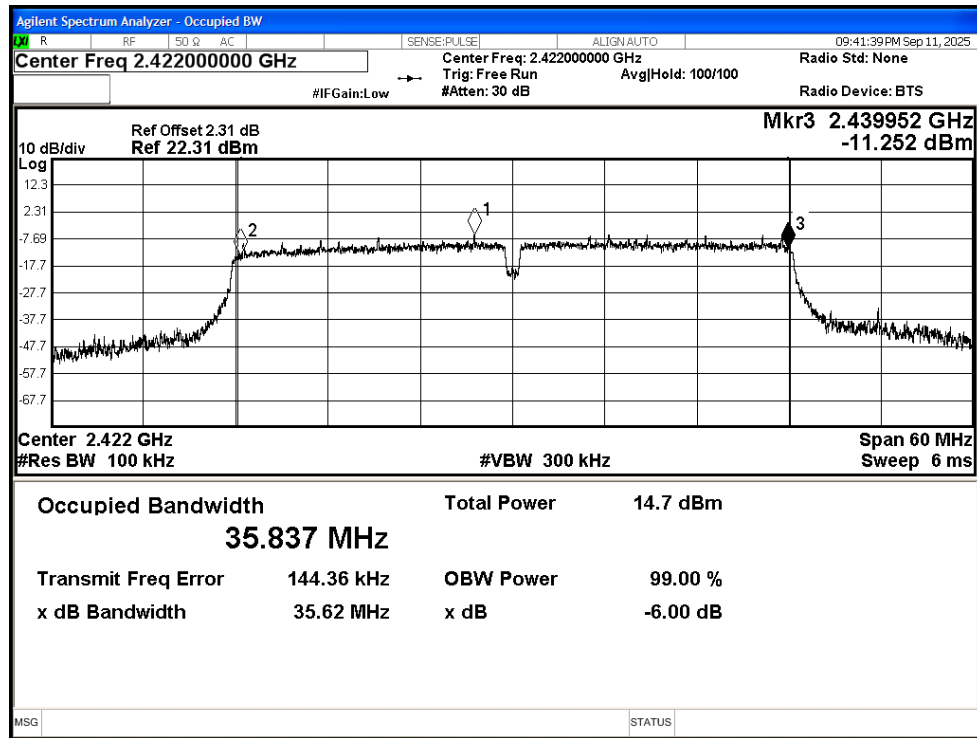
-6dB Bandwidth NVNT ax20 2437MHz Ant1



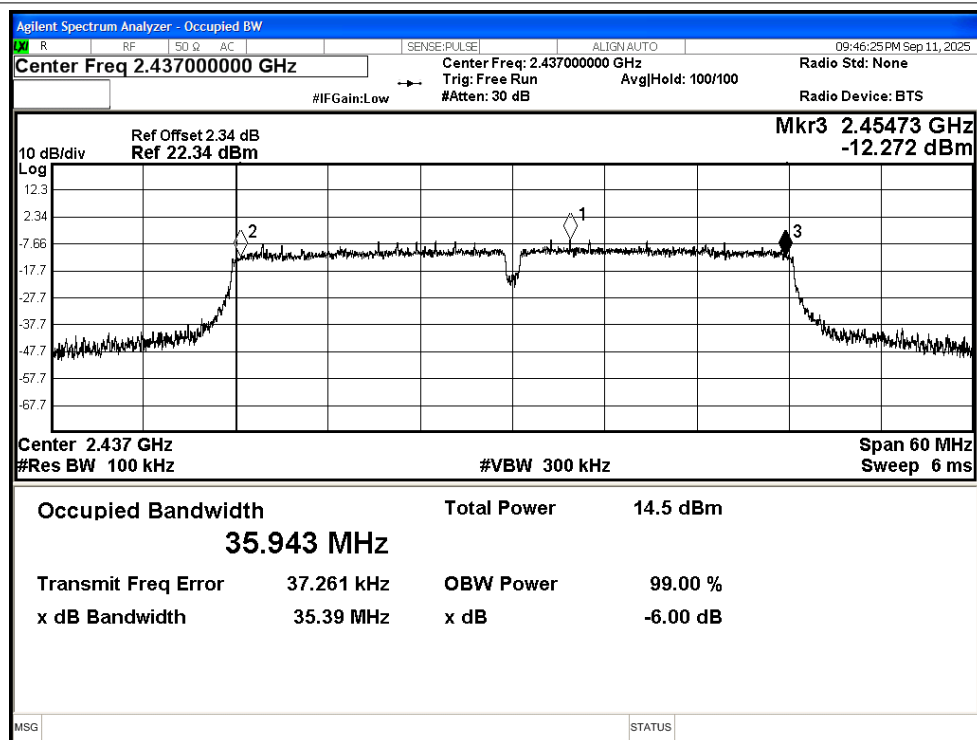
-6dB Bandwidth NVNT ax20 2462MHz Ant1



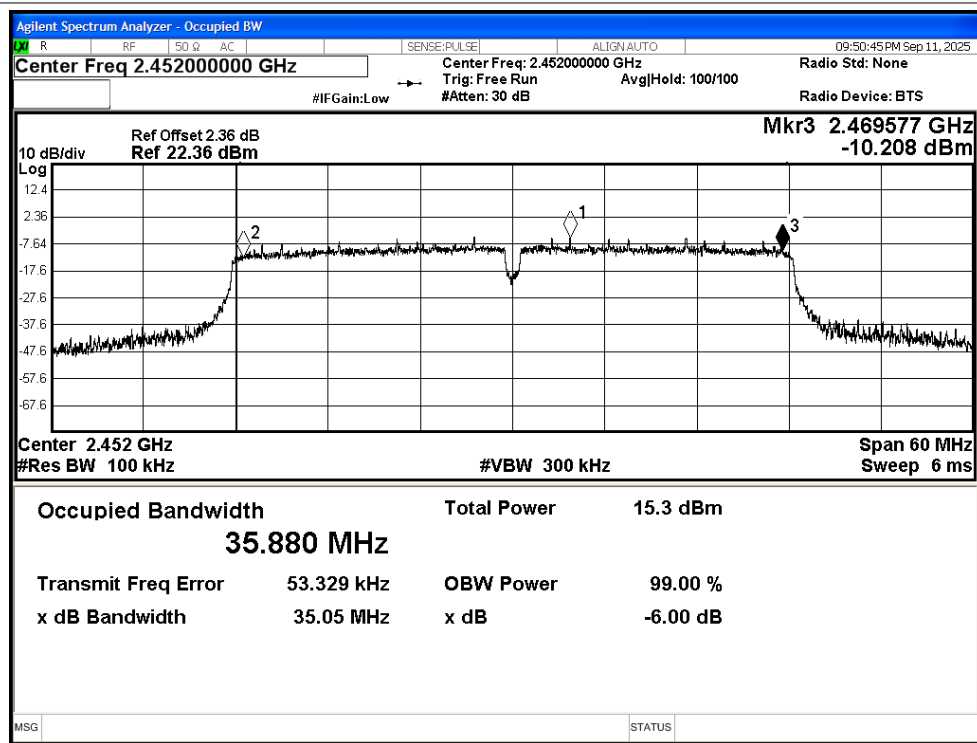
-6dB Bandwidth NVNT ax40 2422MHz Ant1



-6dB Bandwidth NVNT ax40 2437MHz Ant1



-6dB Bandwidth NVNT ax40 2452MHz Ant1



C.2 Maximum Peak Conducted Output Power

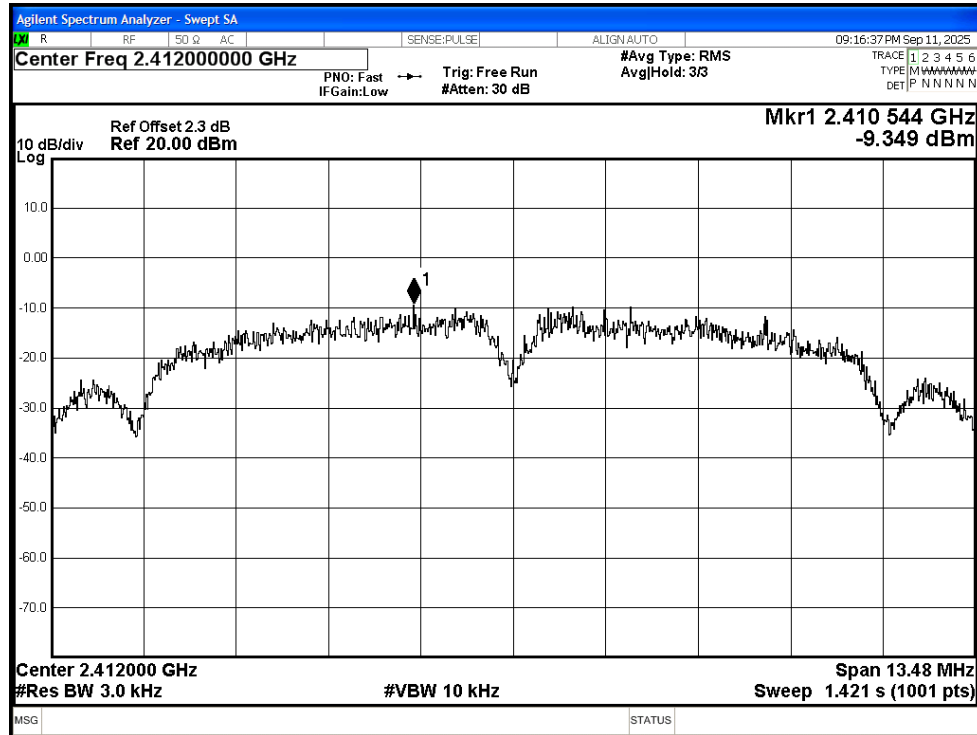
Condition	Mode	Frequency (MHz)	Antenna	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	14.62	30	Pass
NVNT	b	2437	Ant1	13.81	30	Pass
NVNT	b	2462	Ant1	14.13	30	Pass
NVNT	g	2412	Ant1	14.72	30	Pass
NVNT	g	2437	Ant1	13.89	30	Pass
NVNT	g	2462	Ant1	14.14	30	Pass
NVNT	n20	2412	Ant1	13.98	30	Pass
NVNT	n20	2437	Ant1	13.38	30	Pass
NVNT	n20	2462	Ant1	14.00	30	Pass
NVNT	n40	2422	Ant1	13.15	30	Pass
NVNT	n40	2437	Ant1	13.38	30	Pass
NVNT	n40	2452	Ant1	14.01	30	Pass
NVNT	ax20	2412	Ant1	13.53	30	Pass
NVNT	ax20	2437	Ant1	13.69	30	Pass
NVNT	ax20	2462	Ant1	13.99	30	Pass
NVNT	ax40	2422	Ant1	13.09	30	Pass
NVNT	ax40	2437	Ant1	12.93	30	Pass
NVNT	ax40	2452	Ant1	13.72	30	Pass

C.3 Maximum Power Spectral Density Level

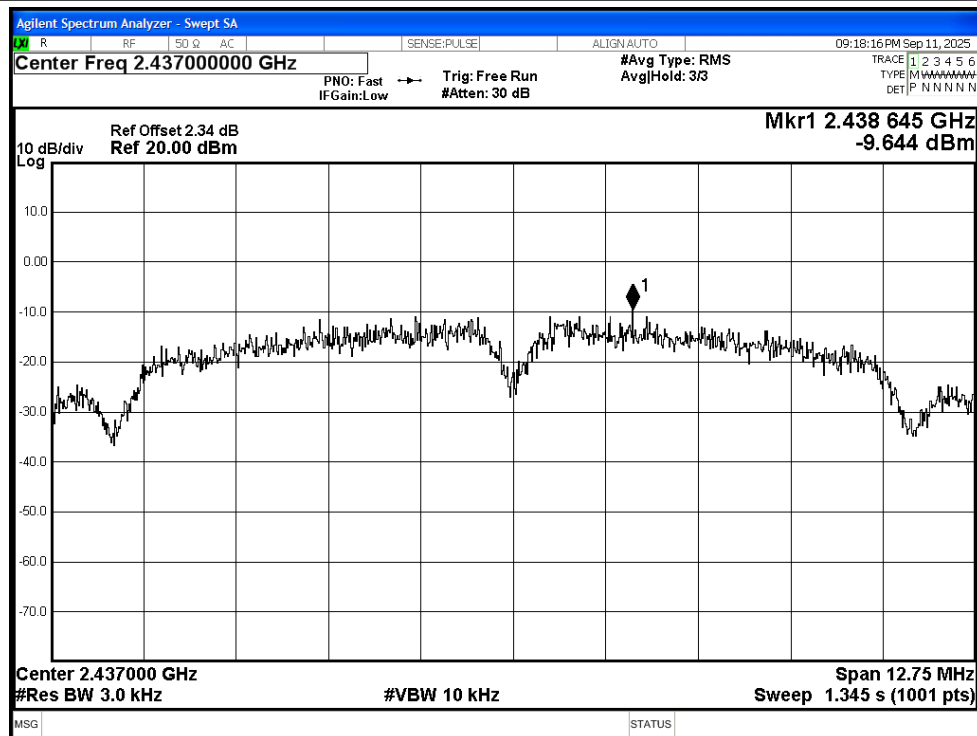
Condition	Mode	Frequency (MHz)	Antenna	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-9.35	8	Pass
NVNT	b	2437	Ant1	-9.64	8	Pass
NVNT	b	2462	Ant1	-10.66	8	Pass
NVNT	g	2412	Ant1	-14.42	8	Pass
NVNT	g	2437	Ant1	-15.48	8	Pass
NVNT	g	2462	Ant1	-14.30	8	Pass
NVNT	n20	2412	Ant1	-14.71	8	Pass
NVNT	n20	2437	Ant1	-11.86	8	Pass
NVNT	n20	2462	Ant1	-16.93	8	Pass
NVNT	n40	2422	Ant1	-18.60	8	Pass
NVNT	n40	2437	Ant1	-18.77	8	Pass
NVNT	n40	2452	Ant1	-17.85	8	Pass
NVNT	ax20	2412	Ant1	-16.05	8	Pass
NVNT	ax20	2437	Ant1	-15.91	8	Pass
NVNT	ax20	2462	Ant1	-16.51	8	Pass
NVNT	ax40	2422	Ant1	-19.60	8	Pass
NVNT	ax40	2437	Ant1	-20.08	8	Pass
NVNT	ax40	2452	Ant1	-19.55	8	Pass

Test Graphs

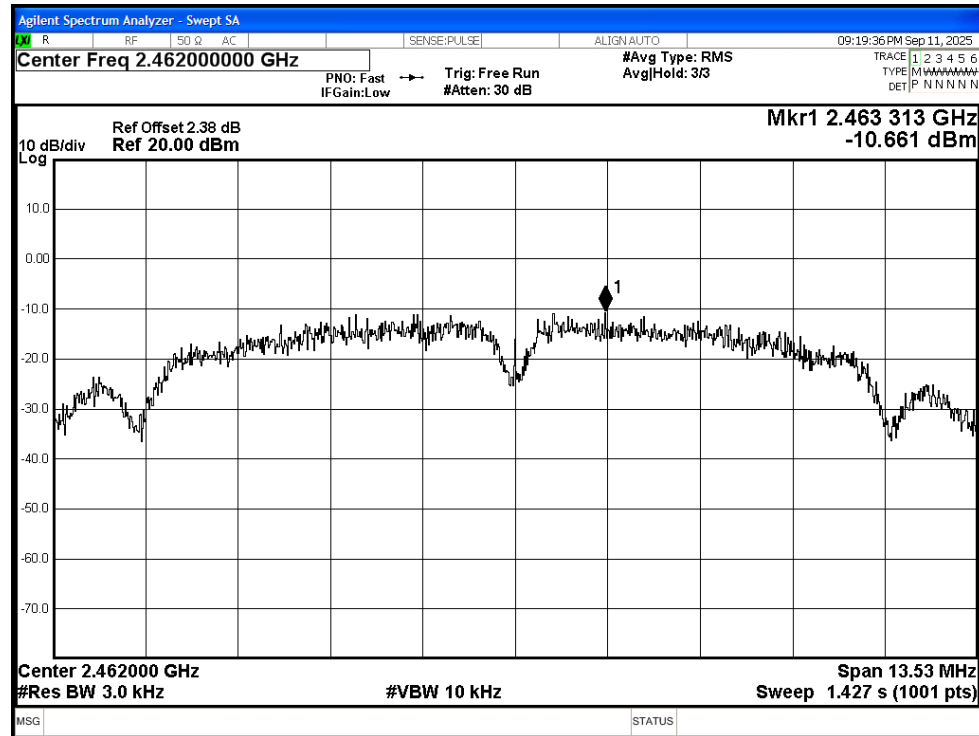
PSD NVNT b 2412MHz Ant1



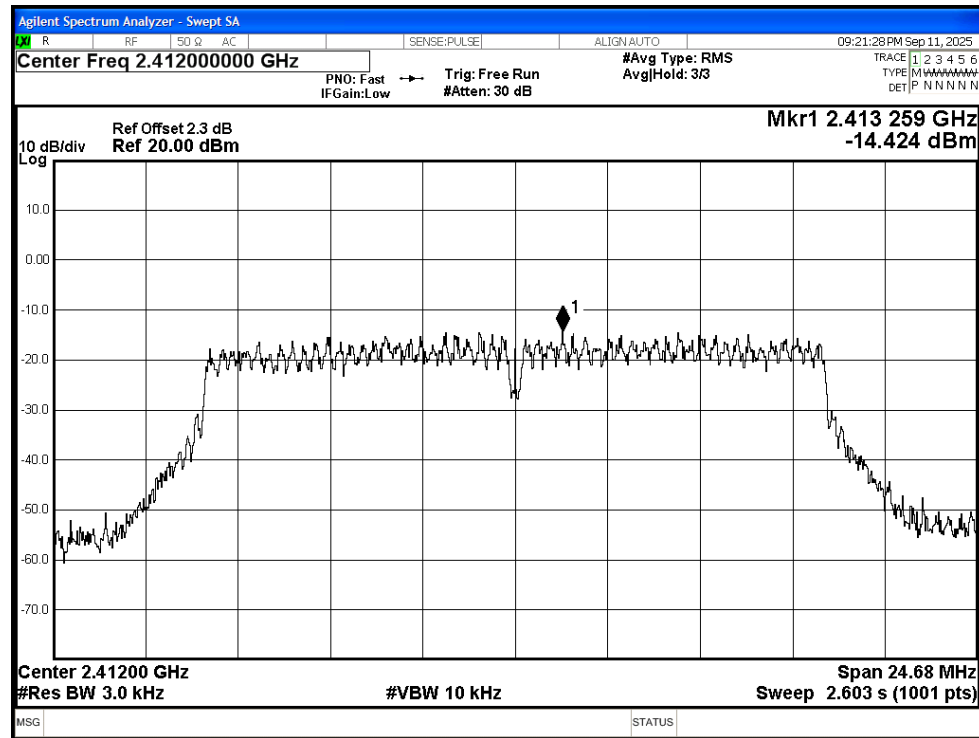
PSD NVNT b 2437MHz Ant1



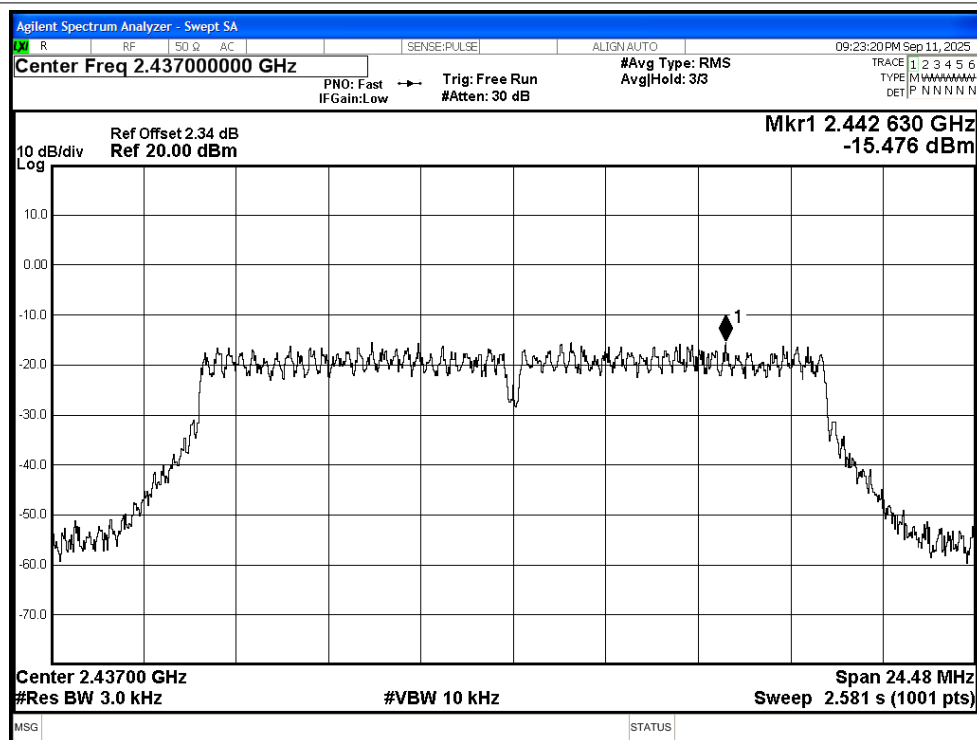
PSD NVNT b 2462MHz Ant1



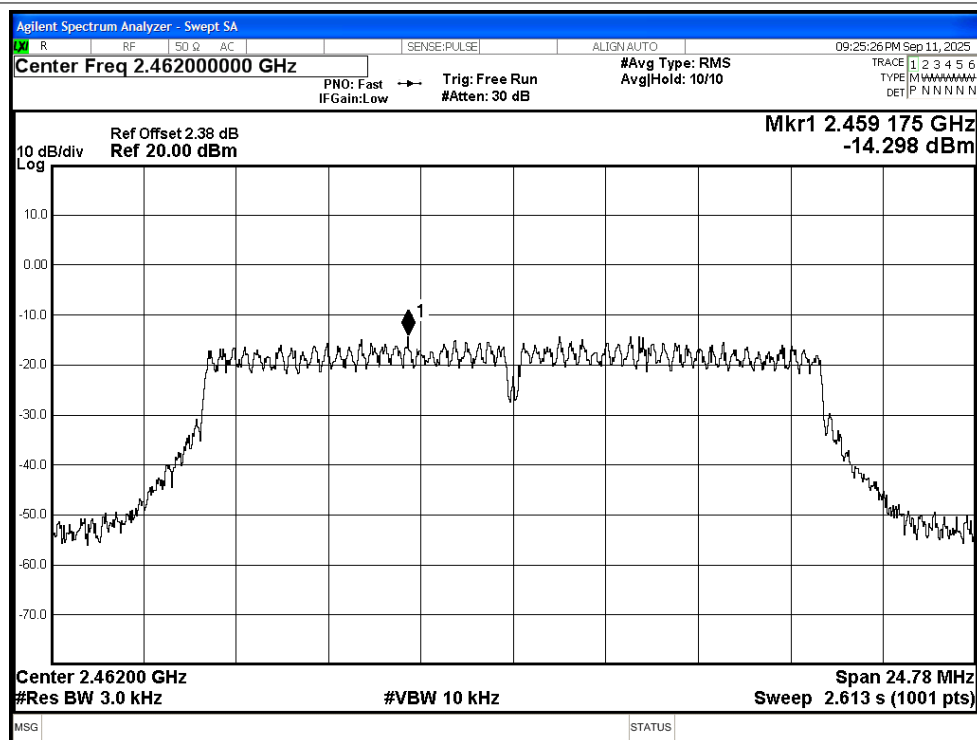
PSD NVNT g 2412MHz Ant1



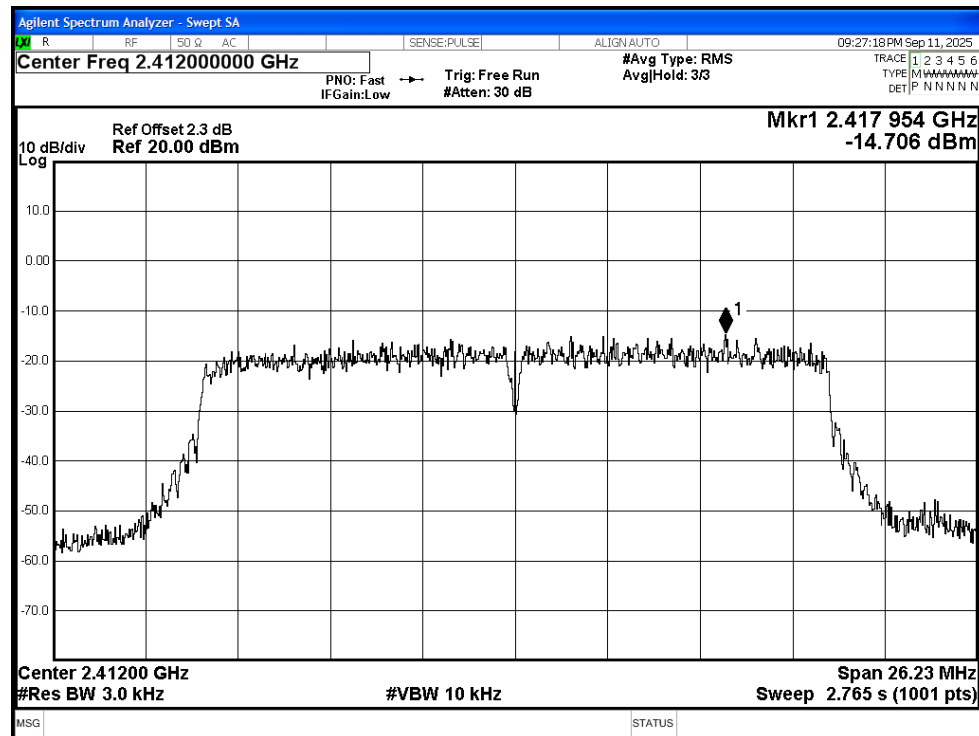
PSD NVNT g 2437MHz Ant1



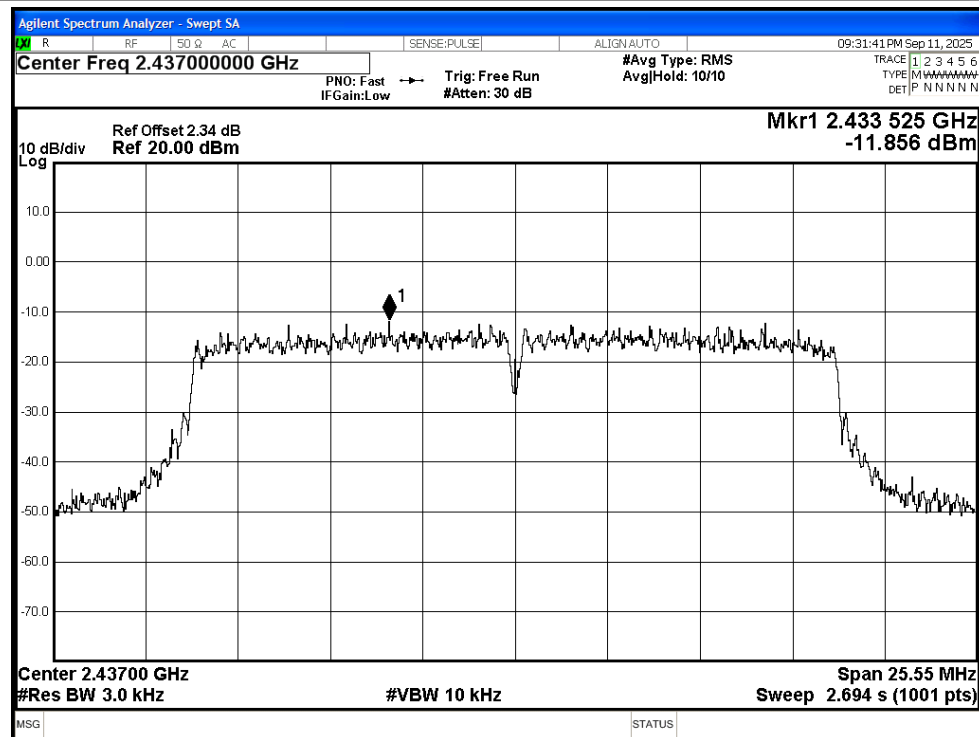
PSD NVNT g 2462MHz Ant1



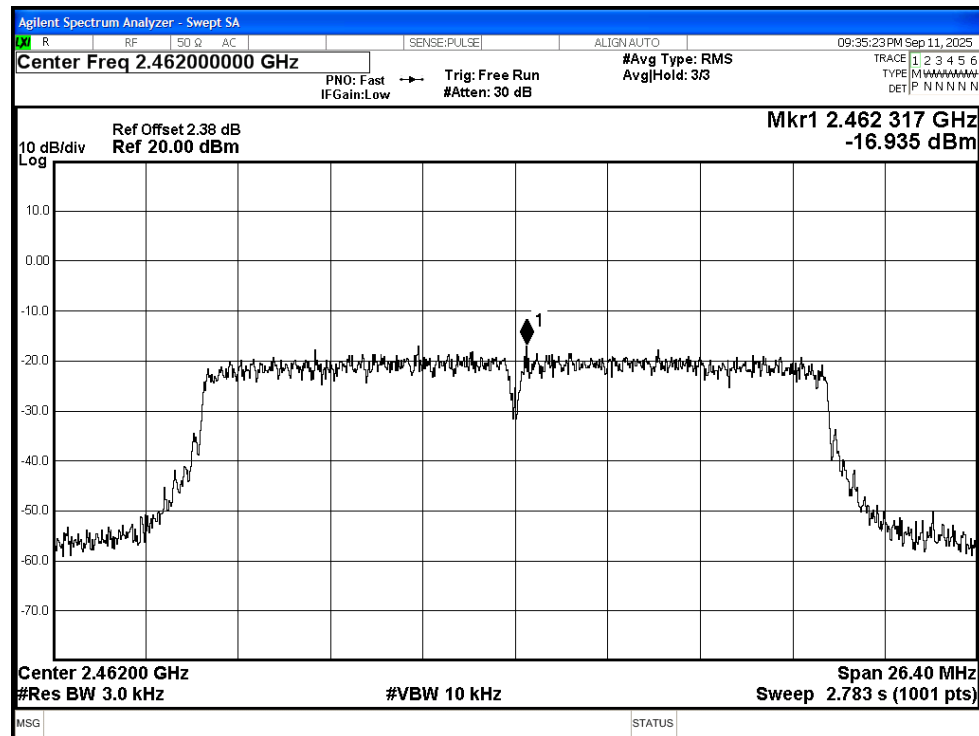
PSD NVNT n20 2412MHz Ant1



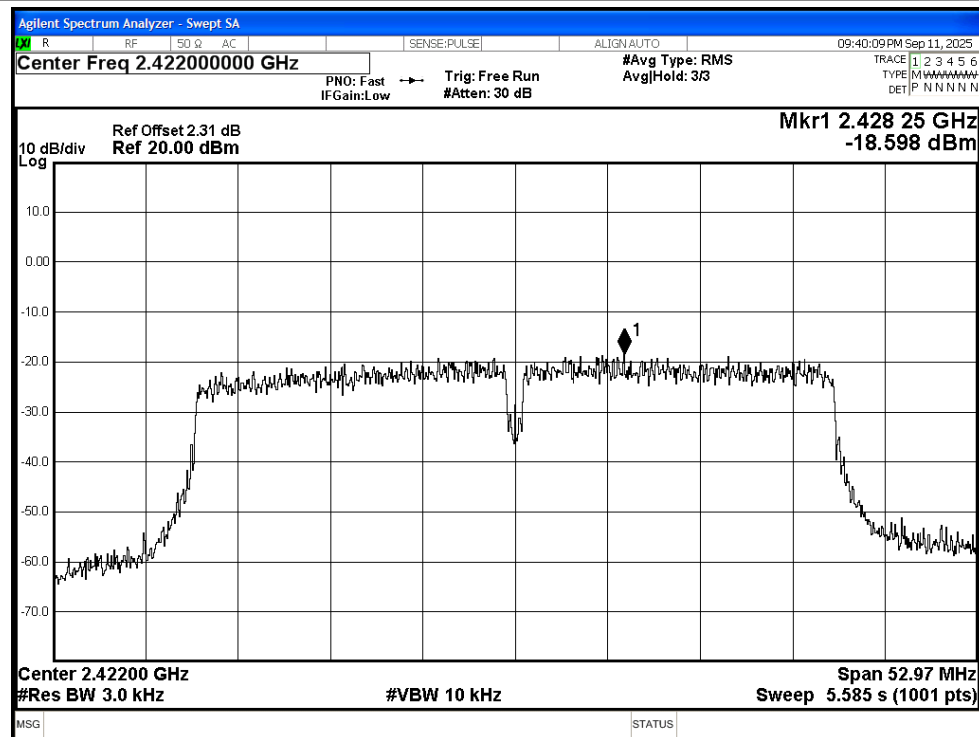
PSD NVNT n20 2437MHz Ant1



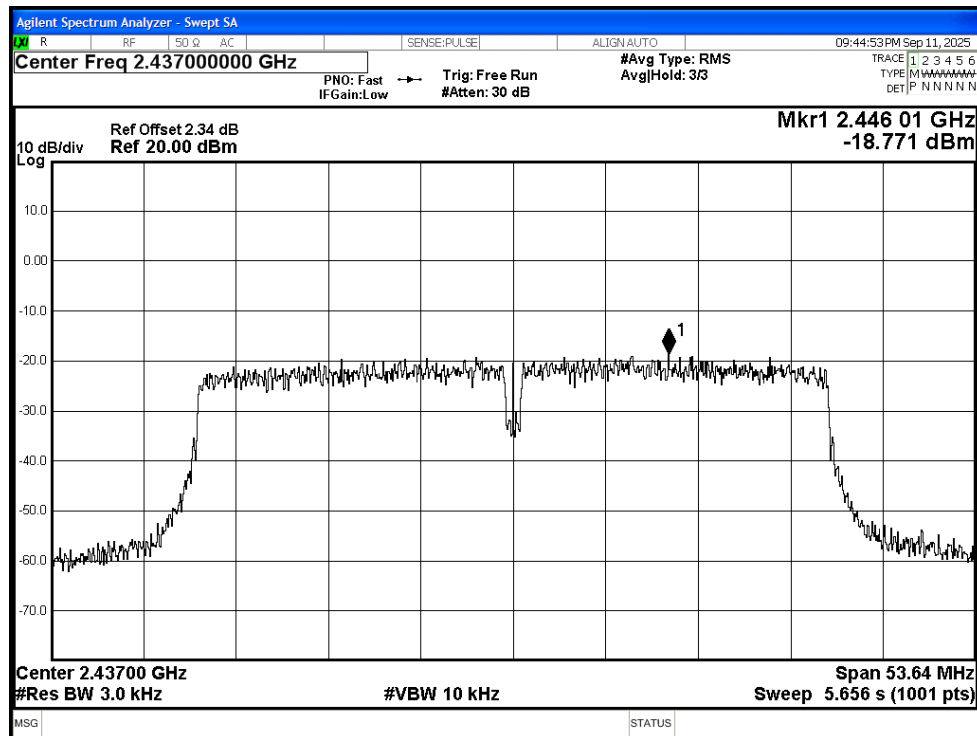
PSD NVNT n20 2462MHz Ant1



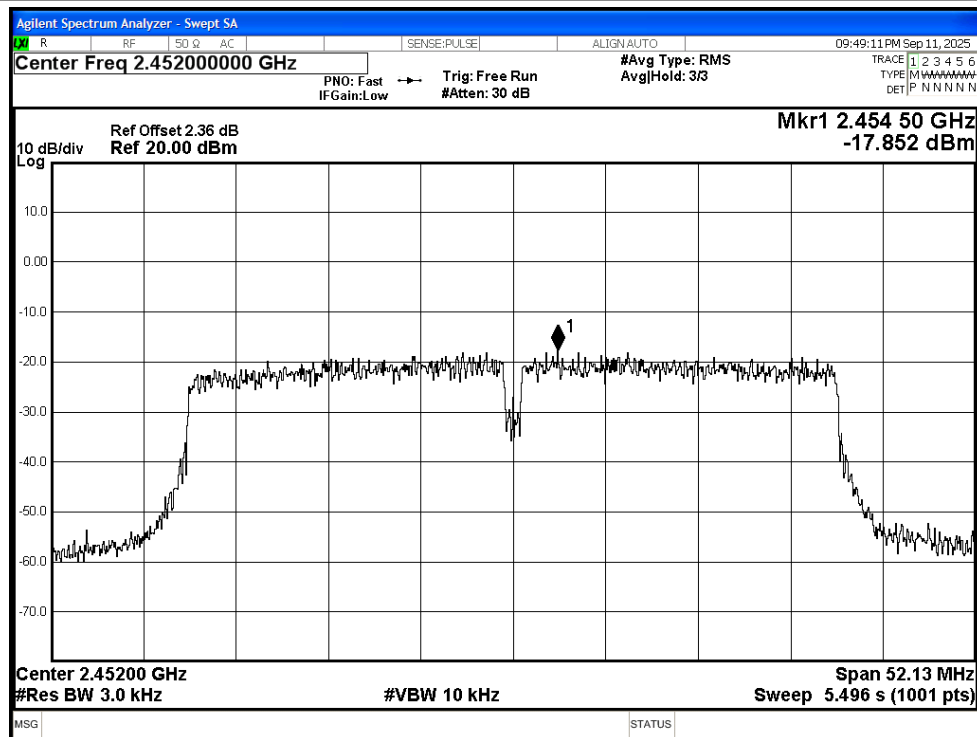
PSD NVNT n40 2422MHz Ant1



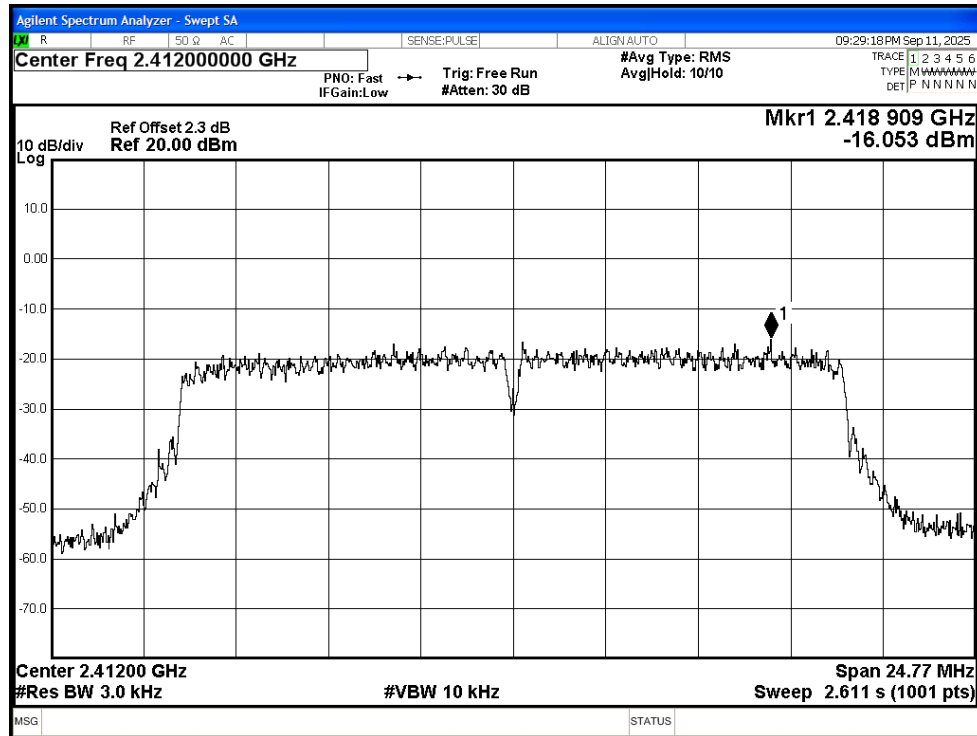
PSD NVNT n40 2437MHz Ant1



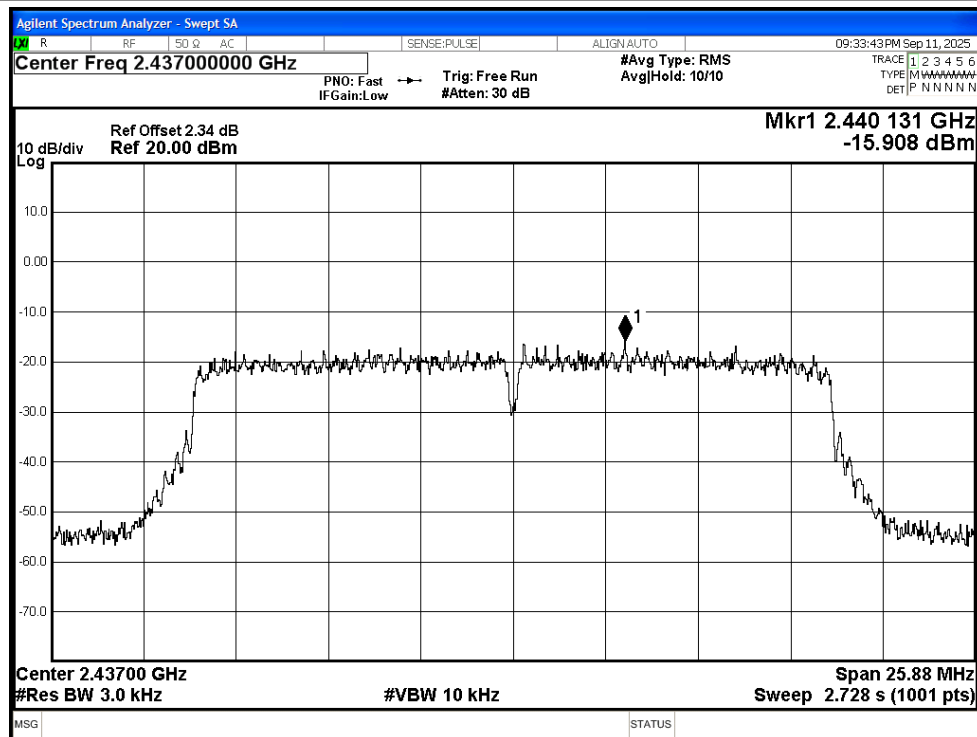
PSD NVNT n40 2452MHz Ant1



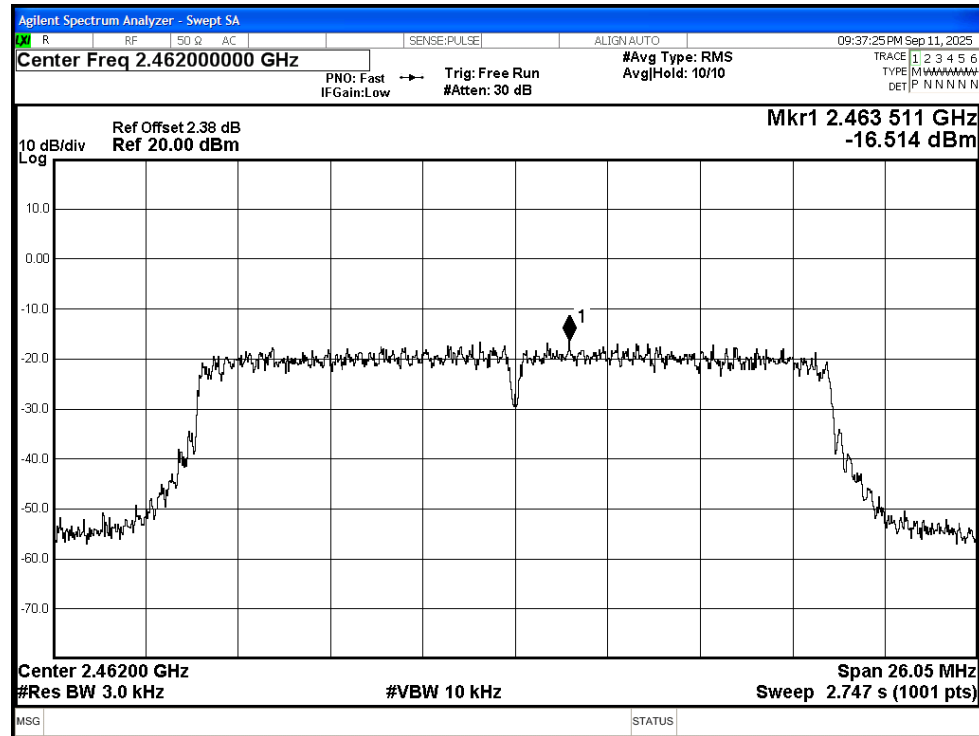
PSD NVNT ax20 2412MHz Ant1



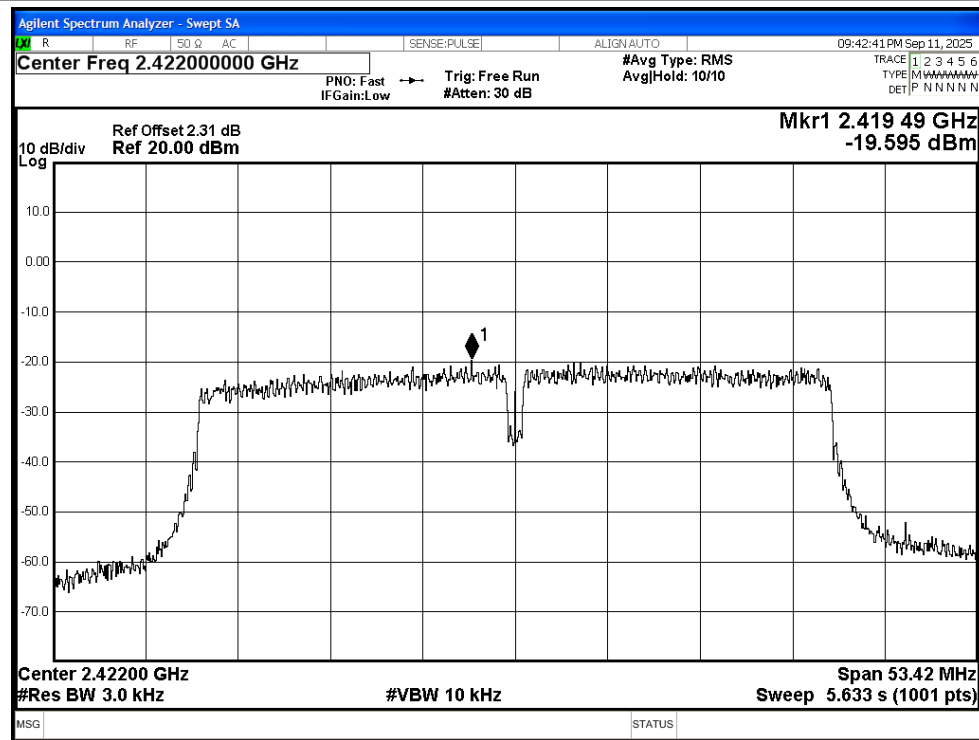
PSD NVNT ax20 2437MHz Ant1



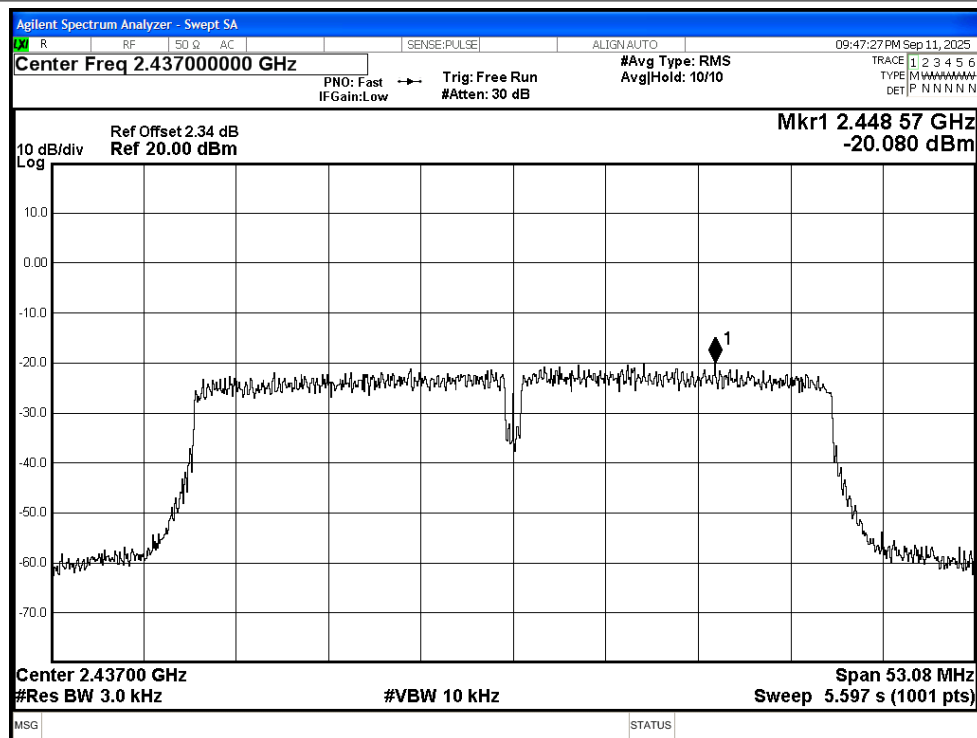
PSD NVNT ax20 2462MHz Ant1



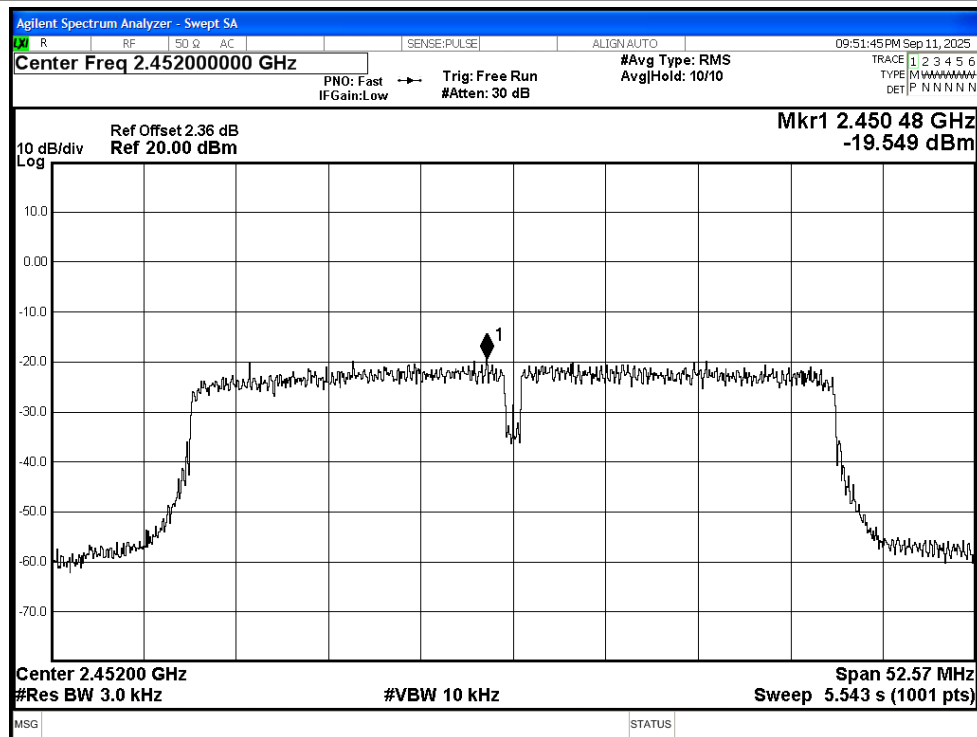
PSD NVNT ax40 2422MHz Ant1



PSD NVNT ax40 2437MHz Ant1



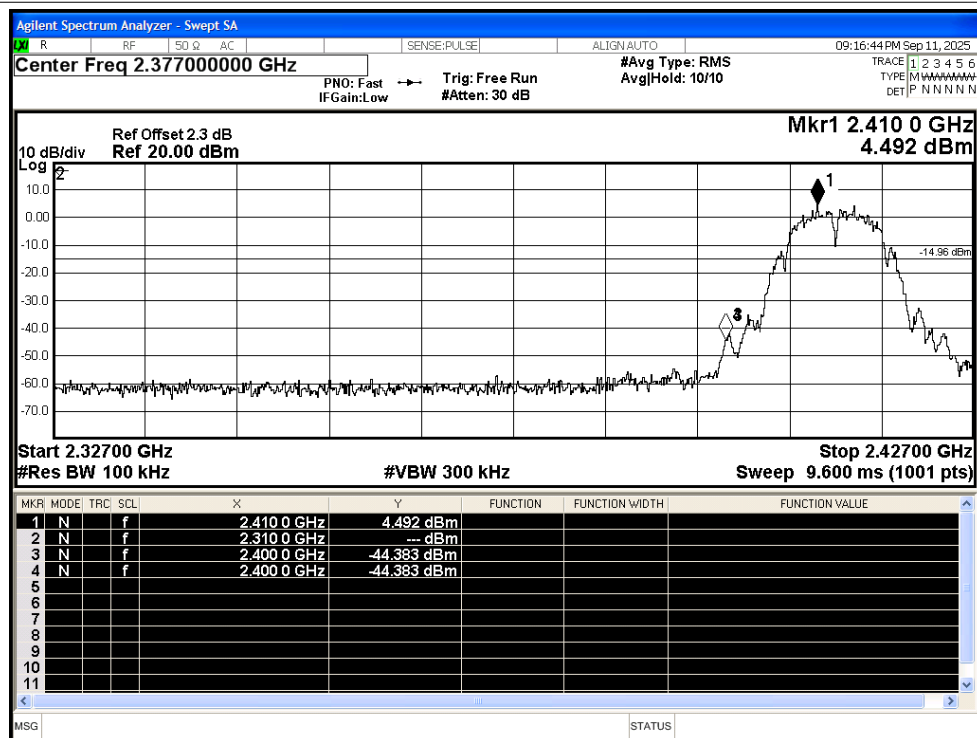
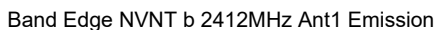
PSD NVNT ax40 2452MHz Ant1

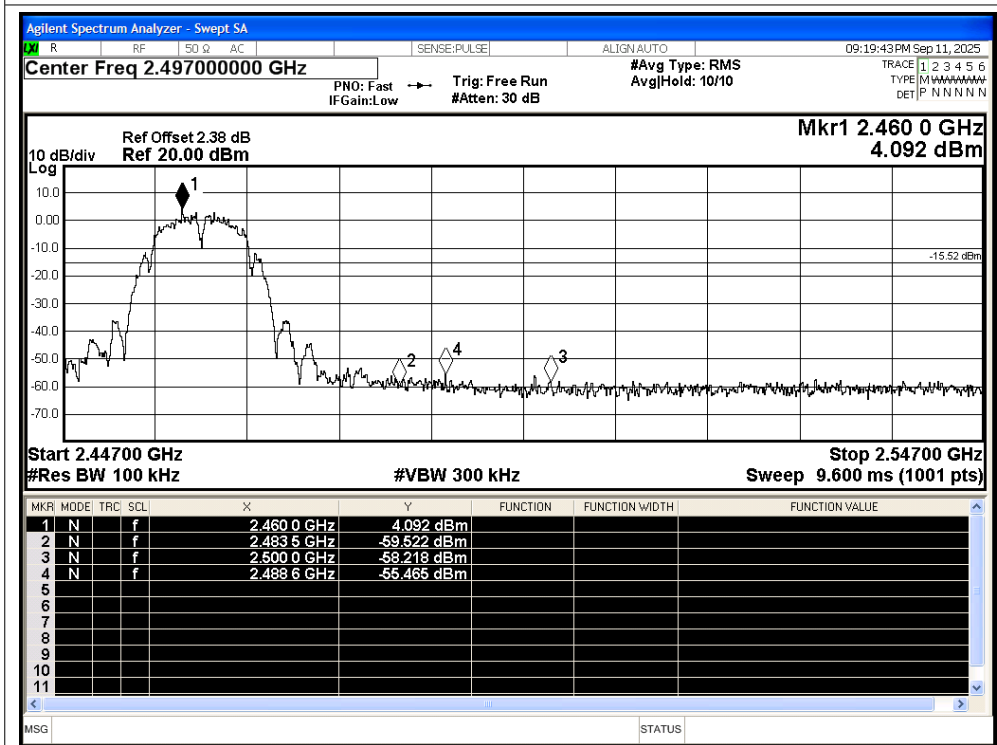
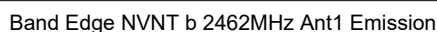


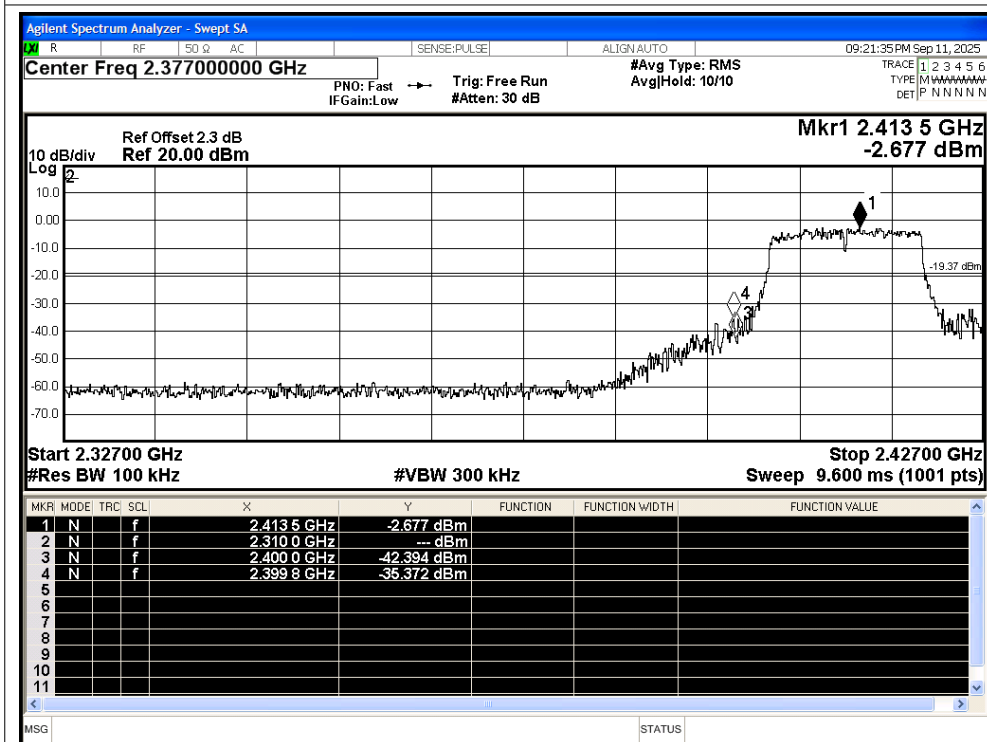
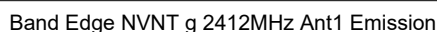
C.4 Band Edge

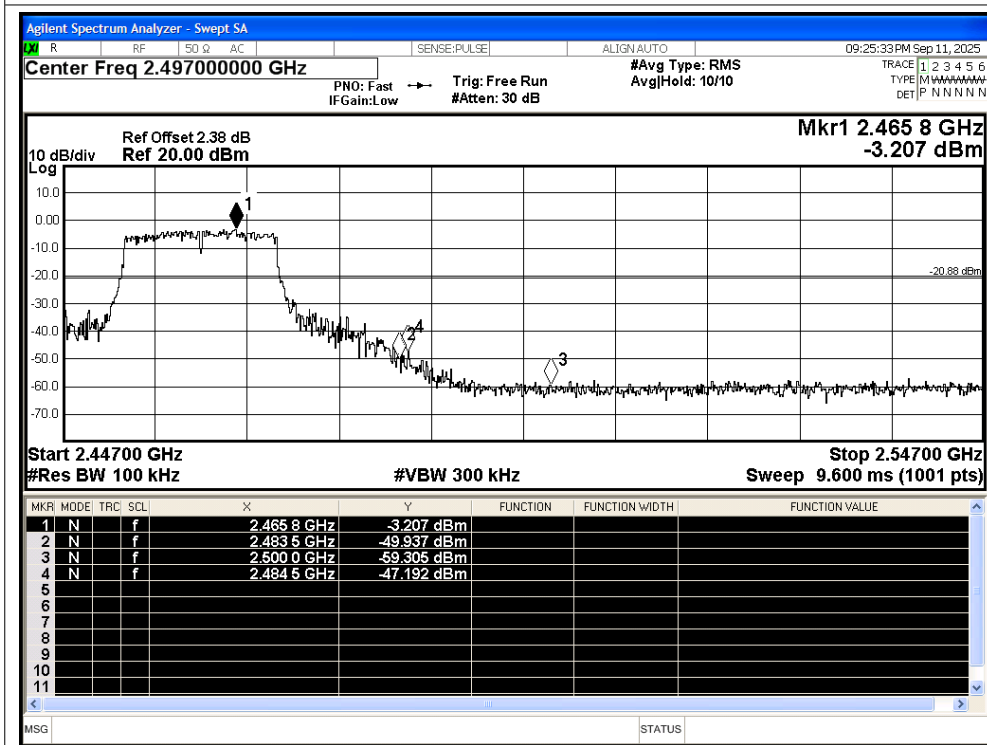
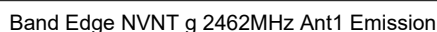
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-49.42	-20	Pass
NVNT	b	2462	Ant1	-59.95	-20	Pass
NVNT	g	2412	Ant1	-36	-20	Pass
NVNT	g	2462	Ant1	-46.31	-20	Pass
NVNT	n20	2412	Ant1	-32.32	-20	Pass
NVNT	n20	2462	Ant1	-45.07	-20	Pass
NVNT	n40	2422	Ant1	-36.61	-20	Pass
NVNT	n40	2452	Ant1	-41.66	-20	Pass
NVNT	ax20	2412	Ant1	-32.48	-20	Pass
NVNT	ax20	2462	Ant1	-41.3	-20	Pass
NVNT	ax40	2422	Ant1	-35.19	-20	Pass
NVNT	ax40	2452	Ant1	-37.36	-20	Pass

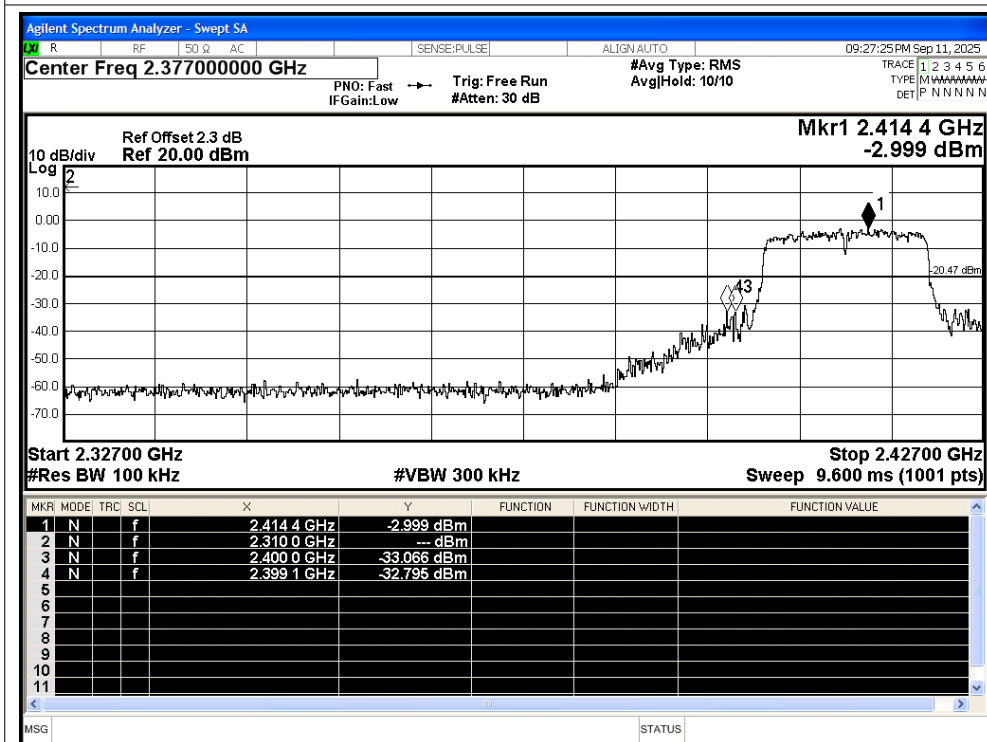
Band Edge NVNT b 2412MHz Ant1 Ref











Agilent Spectrum Analyzer - Swept SA

R F SQ Q AC SENSE:PULSE ALIGN:AUTO 09:35:30 PM Sep 11, 2025

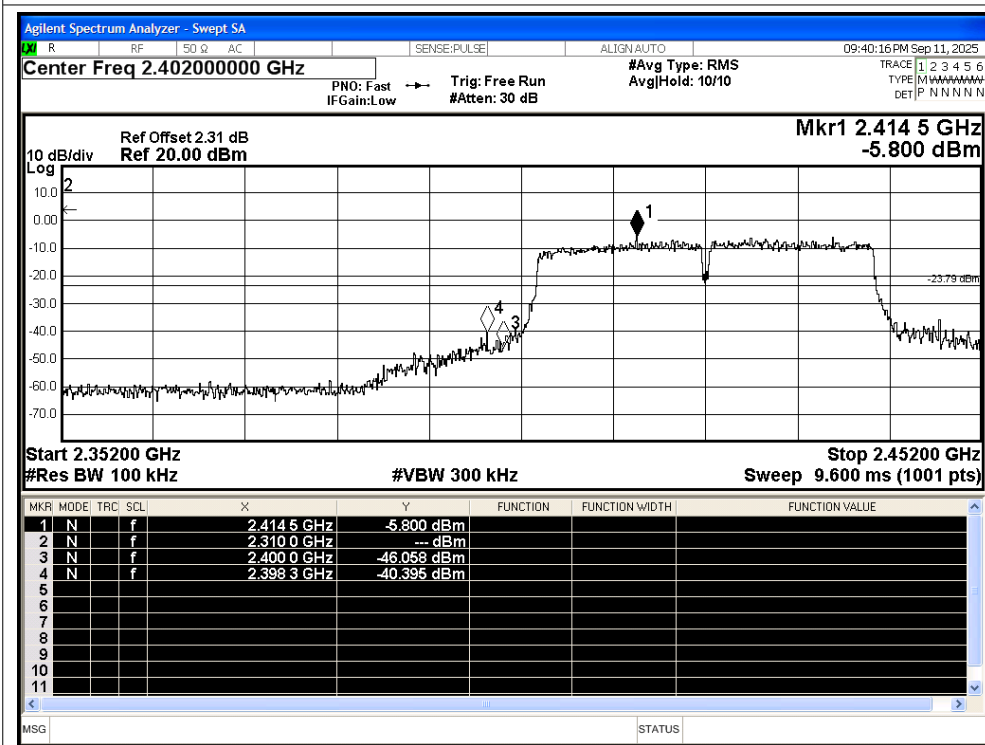
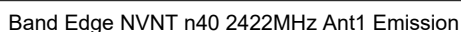
Center Freq 2.49700000 GHz

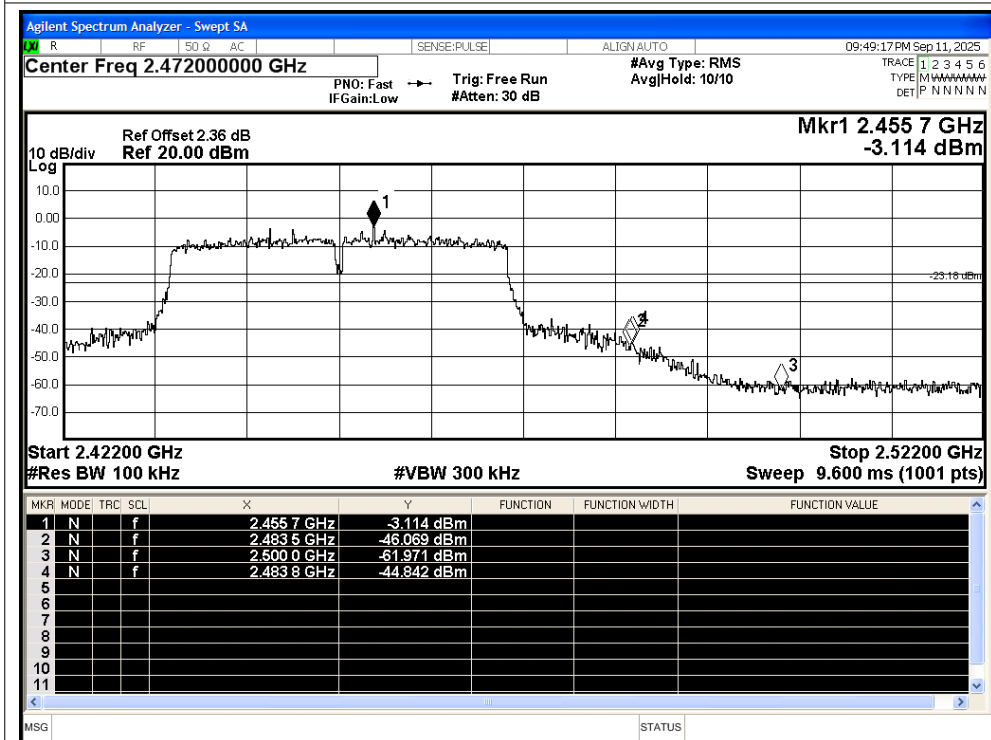
PNO: Fast IFGain:Low Trig: Free Run #Atn: 30 dB #Avg Type: RMS AvgHld: 10/10

Ref OffSet 2.38 dB Ref 20.00 dBm Mkr1 2.463 1 GHz -4.890 dBm

The figure shows a spectrum analyzer trace with a frequency range from approximately 2.45 GHz to 2.51 GHz. The vertical axis represents power in dBm, ranging from -70.0 to 10.0. A prominent signal is visible at 2.4631 GHz, marked with a peak indicator '1'. The signal's power is measured as -4.890 dBm. Other smaller signals are visible at higher frequencies, marked with indicators '2' and '3'. The trace is labeled 'Mkr1'.

MKR MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f	2.463 1 GHz	-4.890 dBm			
2	N	f	2.483 5 GHz	-47.906 dBm			
3	N	f	2.500 0 GHz	-64.867 dBm			
4	N	f	2.483 5 GHz	-47.906 dBm			





Agilent Spectrum Analyzer - Swept SA

Center Freq 2.37700000 GHz

Ref Offset 2.3 dB
Ref 20.00 dBm

10 dB/div

Log

Mkr1 2.411 3 GHz
-4.877 dBm

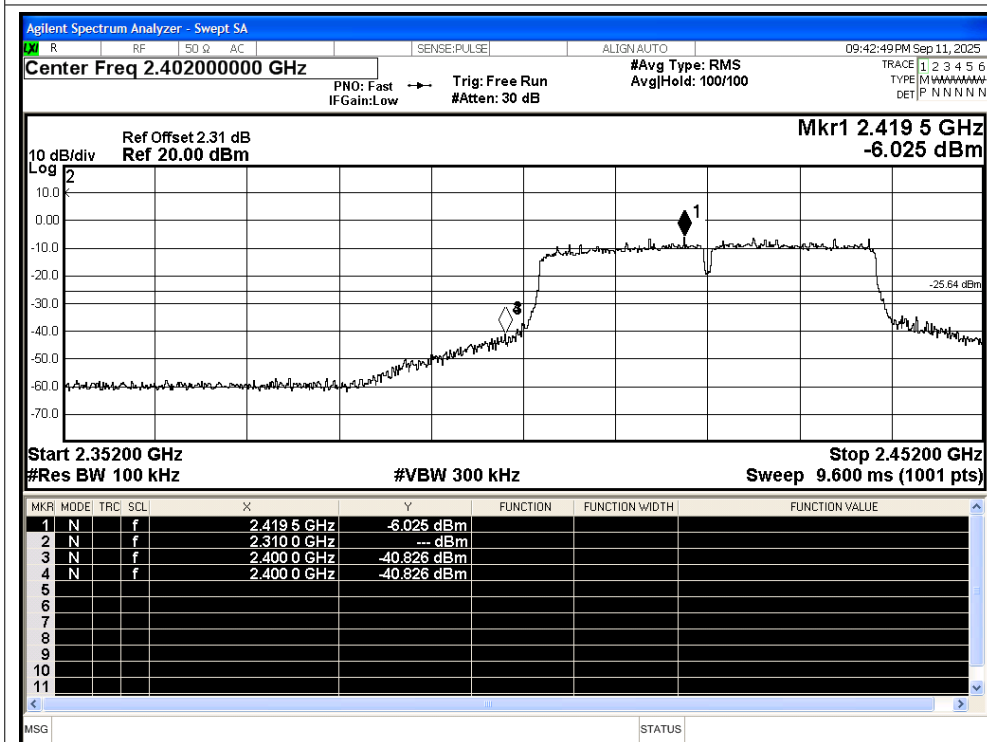
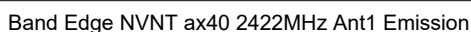
Start 2.32700 GHz
#Res BW 100 kHz

#VBW 300 kHz

Stop 2.42700 GHz
Sweep 9.600 ms (1001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f		2.411 3 GHz	-4.877 dBm			
2	N	f		2.310 0 GHz	--- dBm			
3	N	f		2.400 0 GHz	-36.675 dBm			
4	N	f		2.398 0 GHz	-35.297 dBm			

[illegible]

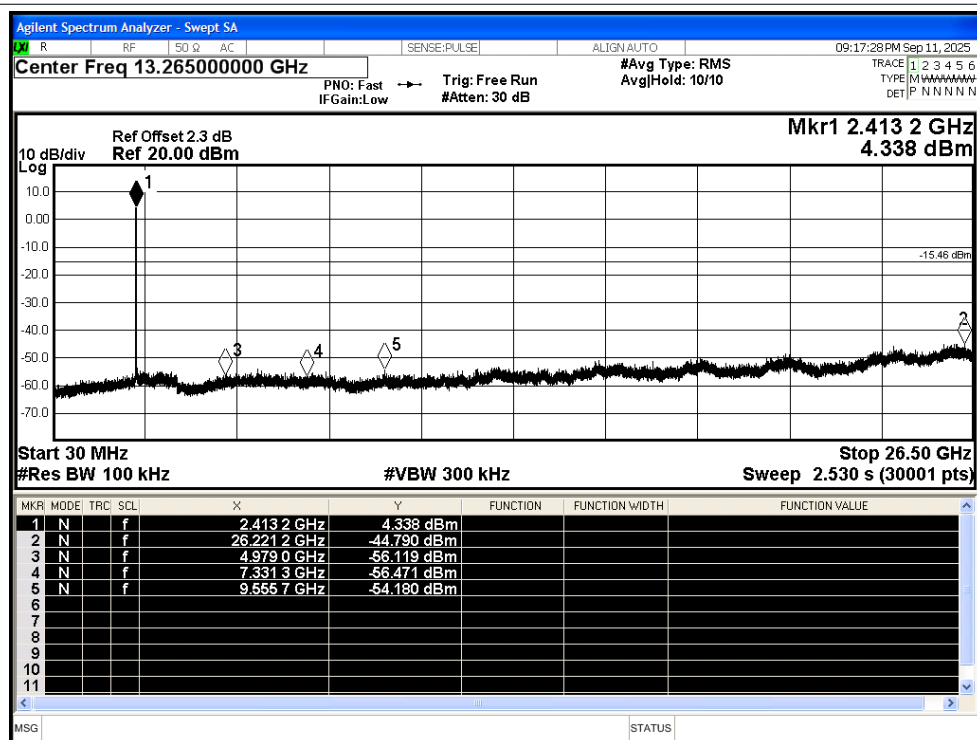
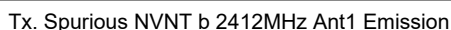


[illegible]

C.5 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-49.33	-20	Pass
NVNT	b	2437	Ant1	-48.7	-20	Pass
NVNT	b	2462	Ant1	-48.76	-20	Pass
NVNT	g	2412	Ant1	-43.81	-20	Pass
NVNT	g	2437	Ant1	-44.11	-20	Pass
NVNT	g	2462	Ant1	-42.62	-20	Pass
NVNT	n20	2412	Ant1	-43.84	-20	Pass
NVNT	n20	2437	Ant1	-46.74	-20	Pass
NVNT	n20	2462	Ant1	-42.32	-20	Pass
NVNT	n40	2422	Ant1	-41.75	-20	Pass
NVNT	n40	2437	Ant1	-41.33	-20	Pass
NVNT	n40	2452	Ant1	-42.23	-20	Pass
NVNT	ax20	2412	Ant1	-42.59	-20	Pass
NVNT	ax20	2437	Ant1	-41.32	-20	Pass
NVNT	ax20	2462	Ant1	-43.27	-20	Pass
NVNT	ax40	2422	Ant1	-40.01	-20	Pass
NVNT	ax40	2437	Ant1	-39.21	-20	Pass
NVNT	ax40	2452	Ant1	-39.83	-20	Pass

Tx. Spurious NVNT b 2412MHz Ant1 Ref



[illegible]

Agilent Spectrum Analyzer - Swept SA

X R RF SQ AC SENSE:PULSE ALIGN:AUTO 09:20:27 PM Sep 11, 2025

Center Freq 13.265000000 GHz PNO: Fast IFGain:Low Trig: Free Run #Ave Type: RMS AvgHold: 10/10 TRACE 1 2 3 4 5 6 TYPE M N N N N N DET P N N N N N

Ref Offset 2.38 dB
Ref 20.00 dBm

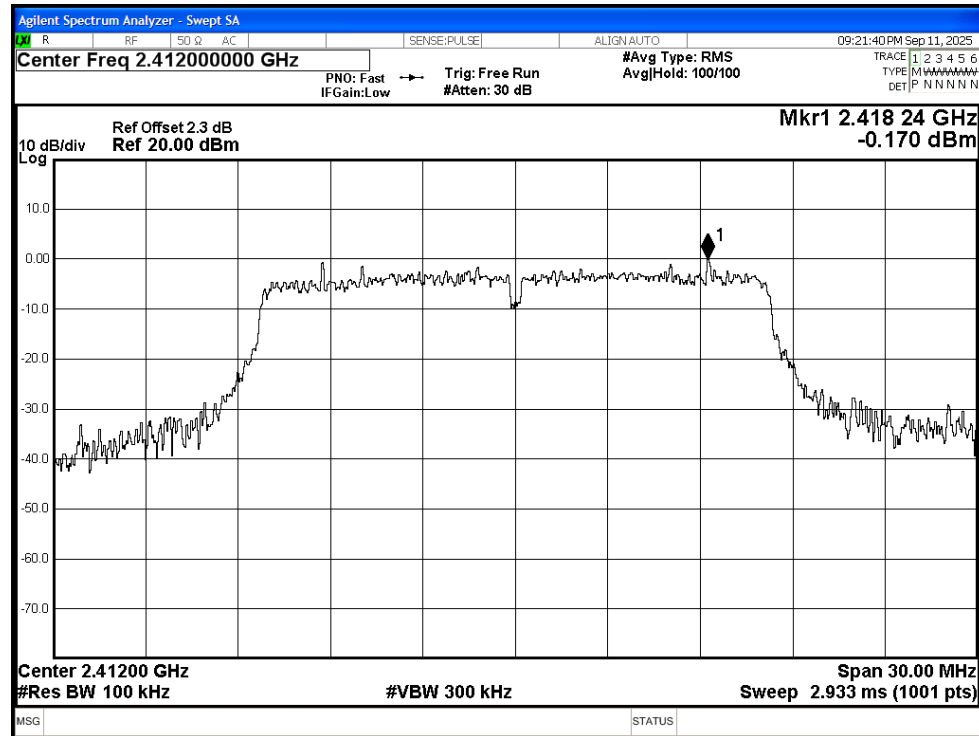
Mkr1 2.460 8 GHz
2.947 dBm

10 dB/div Log

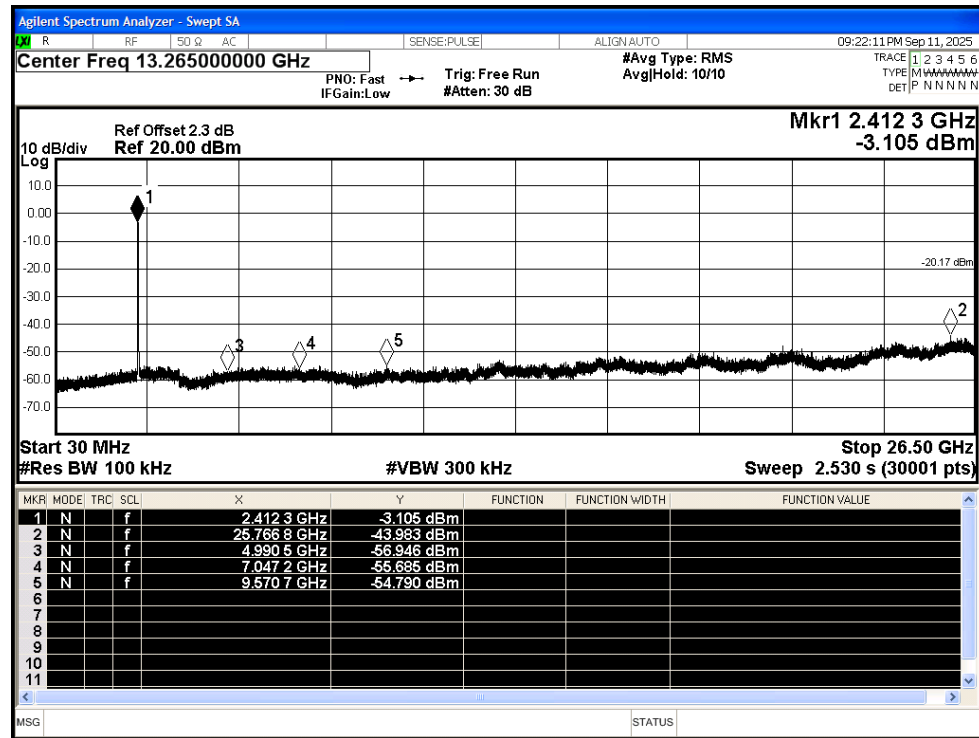
Start 30 MHz Stop 26.50 GHz
#Res BW 100 kHz #VBW 300 kHz Sweep 2.530 s (30001 pts)

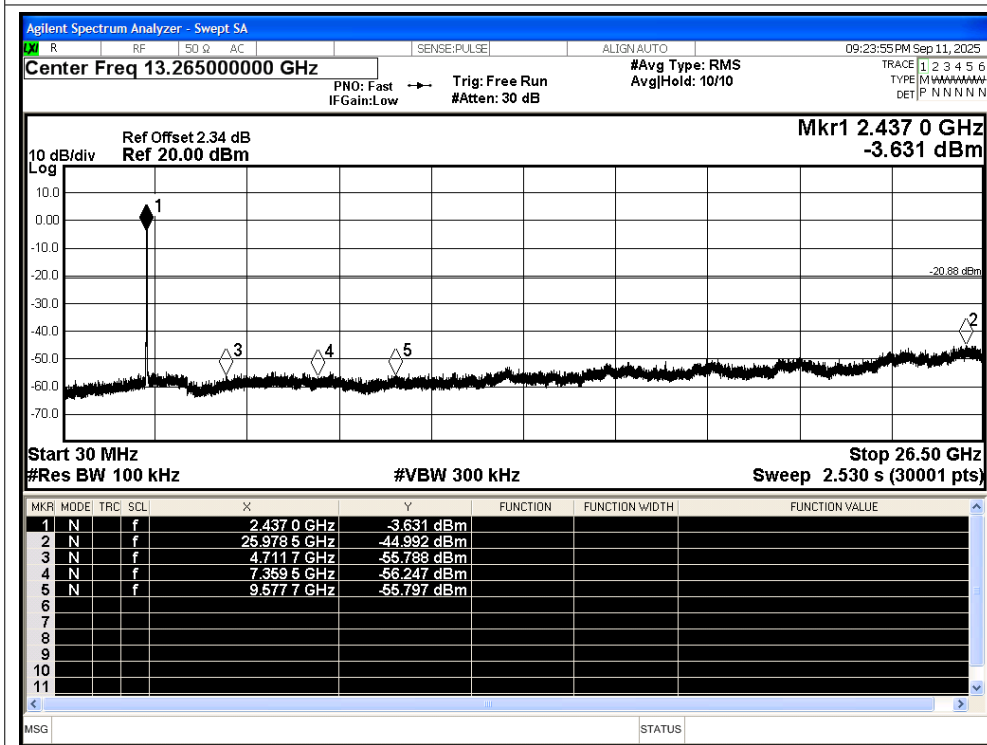
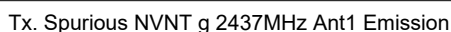
MKR	MODE	TRG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f		2.460 8 GHz	2.947 dBm			
2	N	f		25.728 0 GHz	-44.797 dBm			
3	N	f		4.920 8 GHz	-55.264 dBm			
4	N	f		7.417 8 GHz	-55.264 dBm			
5	N	f		10.008 3 GHz	-55.800 dBm			

Tx. Spurious NVNT g 2412MHz Ant1 Ref



Tx. Spurious NVNT g 2412MHz Ant1 Emission





[illegible]

[illegible]

[illegible]

Agilent Spectrum Analyzer - Swept SA

R F SQ Q AC SENSE:PULSE ALIGN:AUTO 09:36:06 PM Sep 11, 2025

Center Freq 13.265000000 GHz

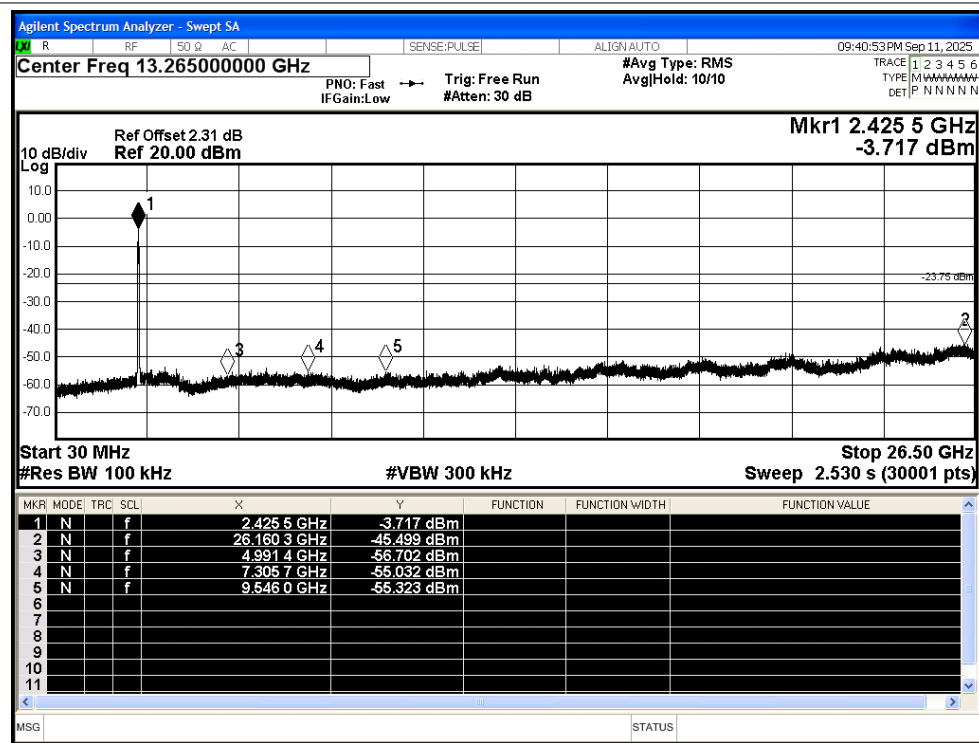
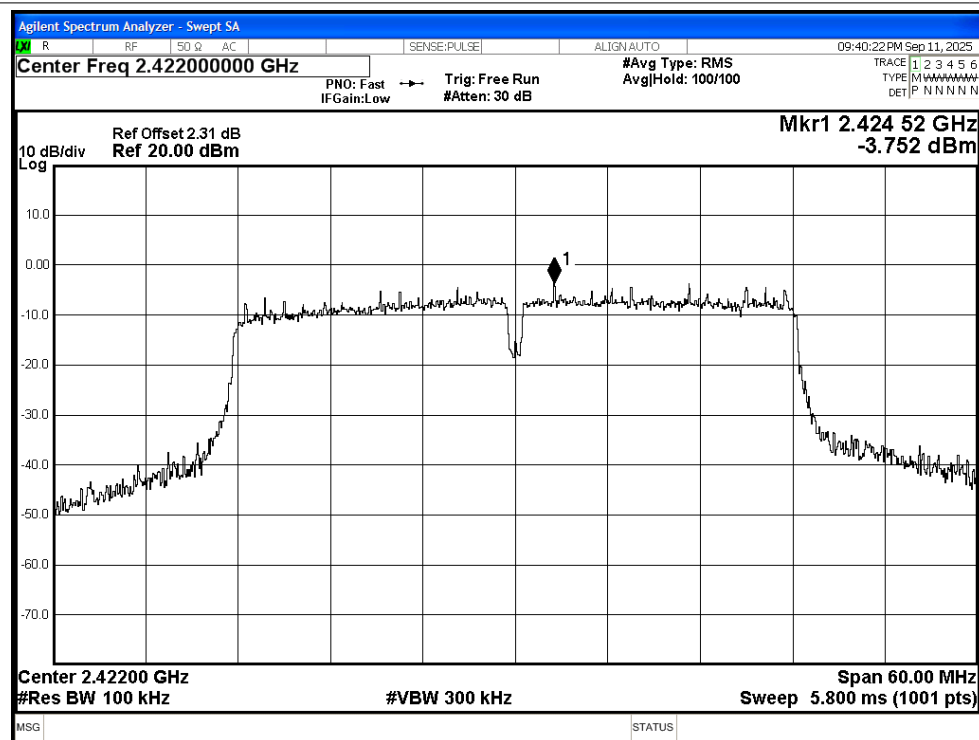
PNO: Fast IF Gain: Low Trig: Free Run #Atten: 30 dB #Avg Type: RMS Avg Hold: 10/10

Mkr1 2.456 4 GHz
-5.253 dBm

Ref Offset 2.38 dB
Ref 20.00 dBm

Start 30 MHz Stop 26.50 GHz
#Res BW 100 kHz #VBW 300 kHz Sweep 2.530 s (30001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f		2.456 4 GHz	-5.253 dBm			
2	N	f		26.330 6 GHz	-45.188 dBm			
3	N	f		5.060 2 GHz	-54.710 dBm			
4	N	f		7.431 0 GHz	-55.887 dBm			
5	N	f		9.893 6 GHz	-56.269 dBm			



Agilent Spectrum Analyzer - Swept SA

R F SQ Q AC SENSE:PULSE ALIGN:AUTO 09:45:30 PM Sep 11, 2025

Center Freq 13.265000000 GHz

PNO: Fast IFGain:Low Trig: Free Run #Ave Type: RMS AvgHold: 10/10
#Atten: 30 dB

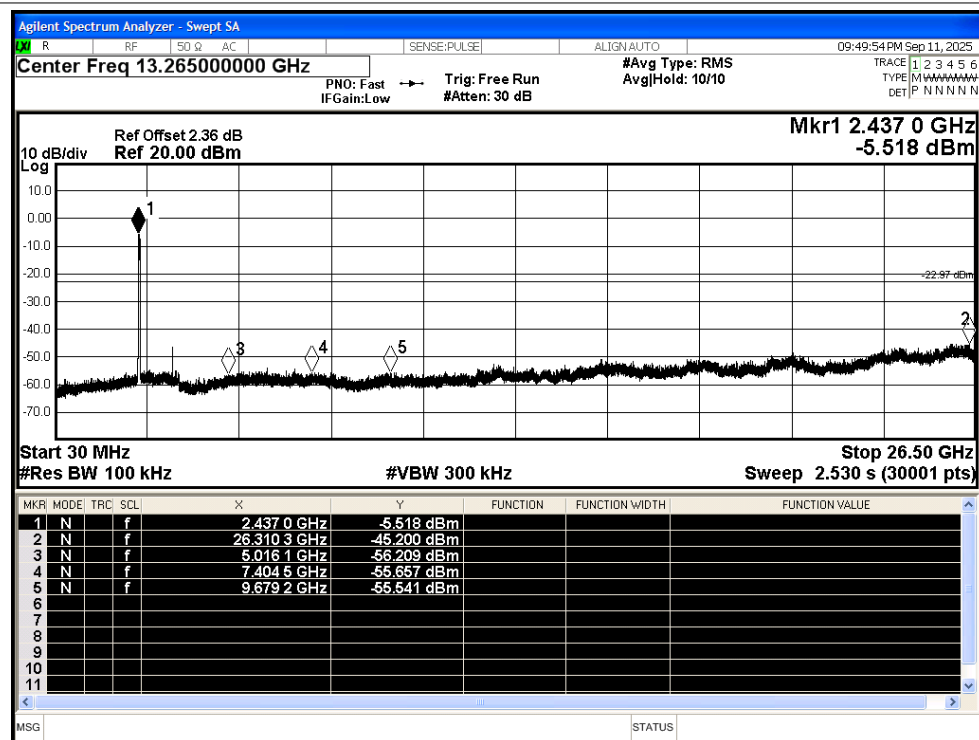
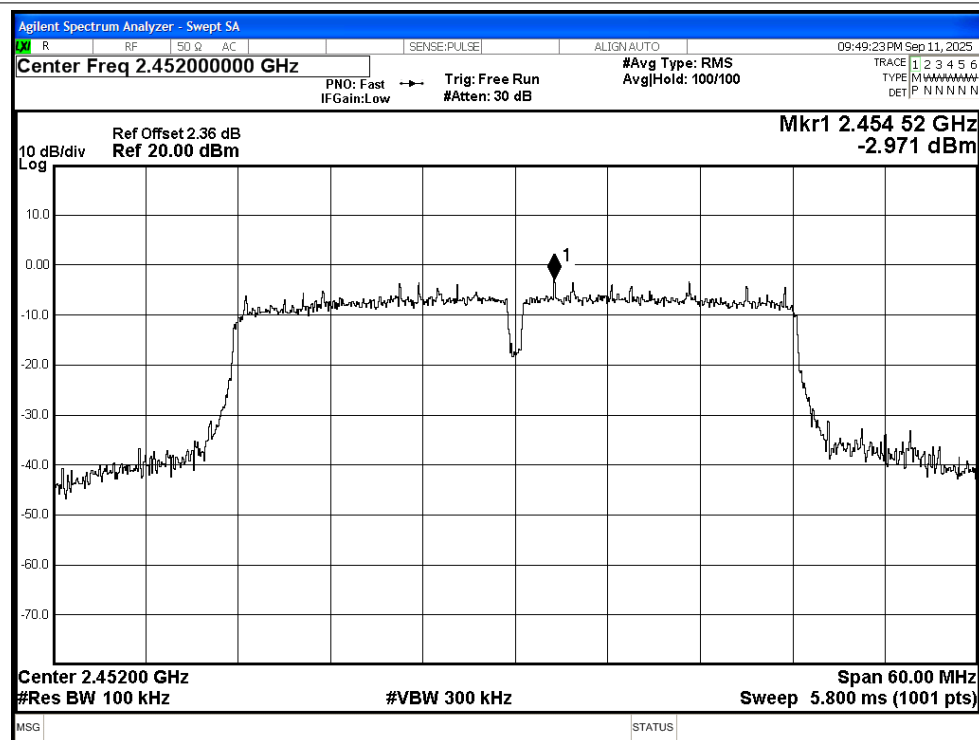
Mkr1 2.442 3 GHz
-5.752 dBm

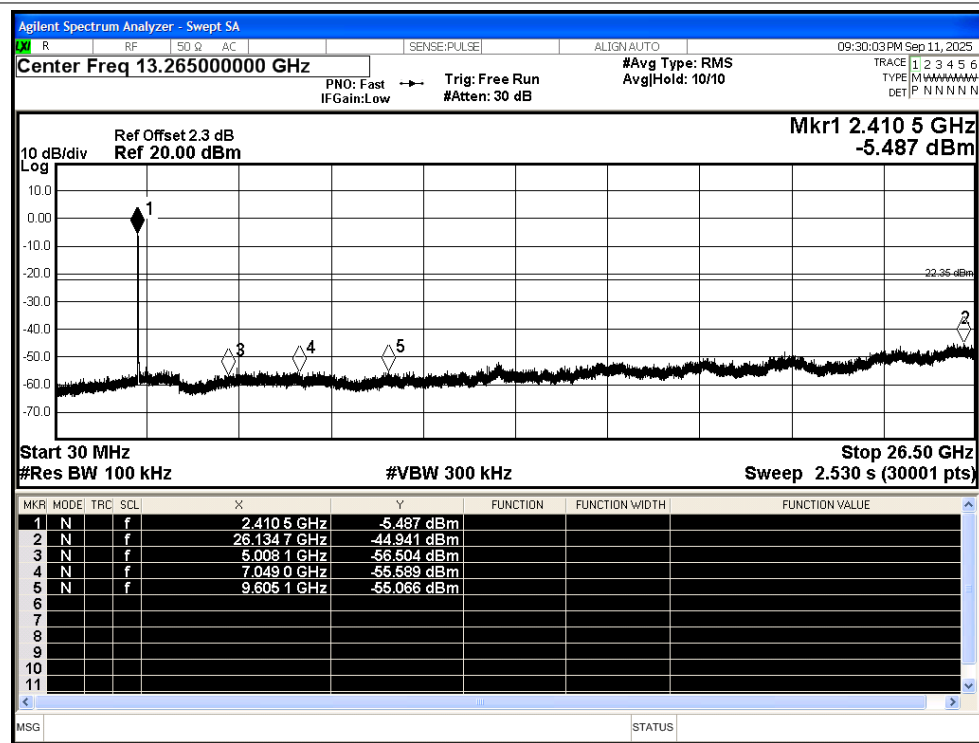
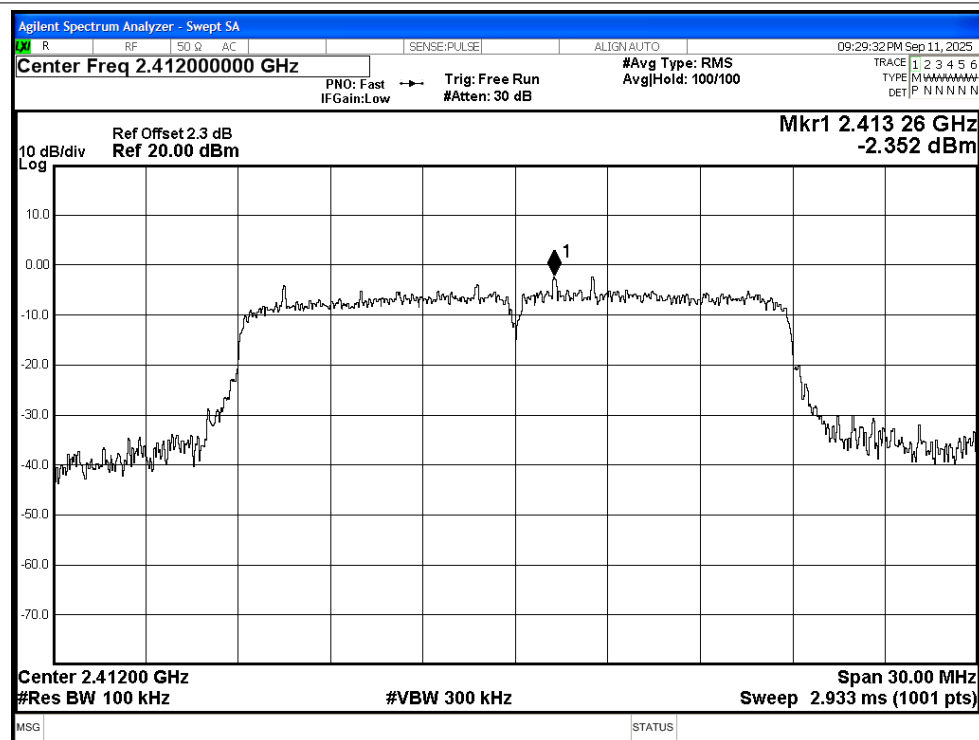
10 dB/div Ref Offset 2.34 dB
Ref 20.00 dBm

Log

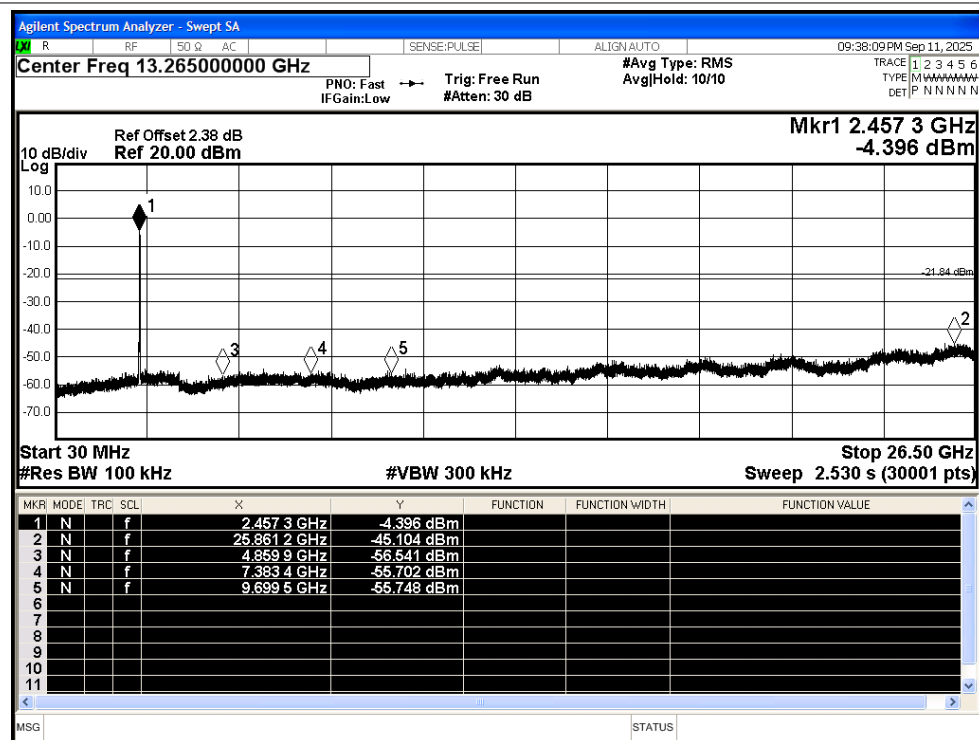
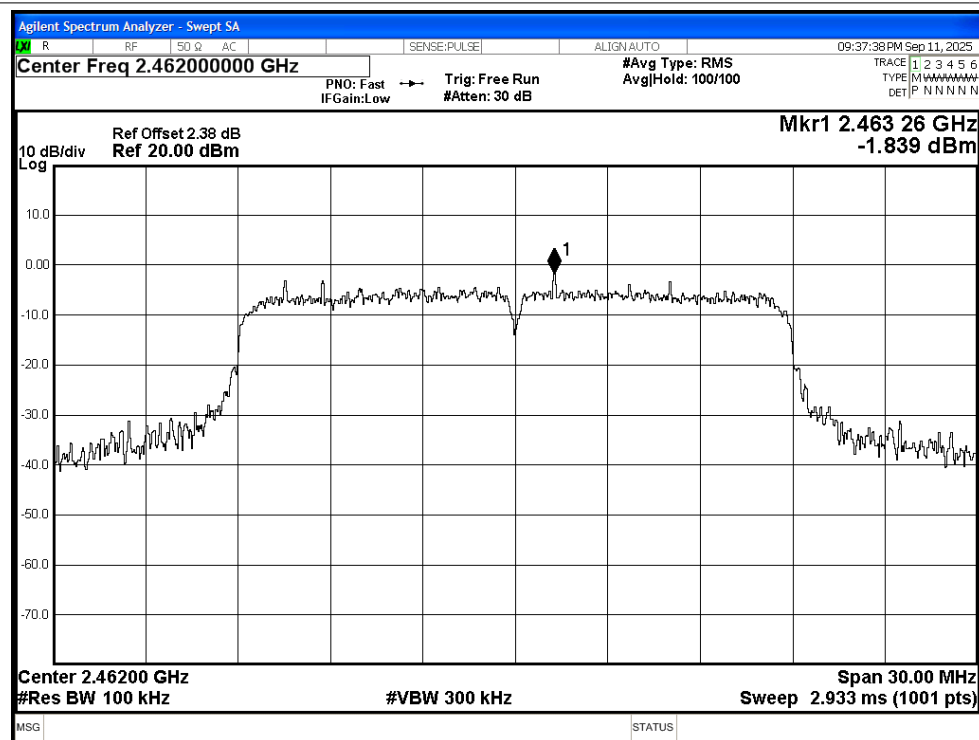
Start 30 MHz Stop 26.50 GHz
#Res BW 100 kHz #VBW 300 kHz Sweep 2.530 s (30001 pts)

MKR	MODE	TRG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f		2.442 3 GHz	-5.752 dBm			
2	N	f		26.183 2 GHz	-44.967 dBm			
3	N	f		5.001 1 GHz	-55.830 dBm			
4	N	f		7.457 5 GHz	-55.754 dBm			
5	N	f		9.576 0 GHz	-55.998 dBm			

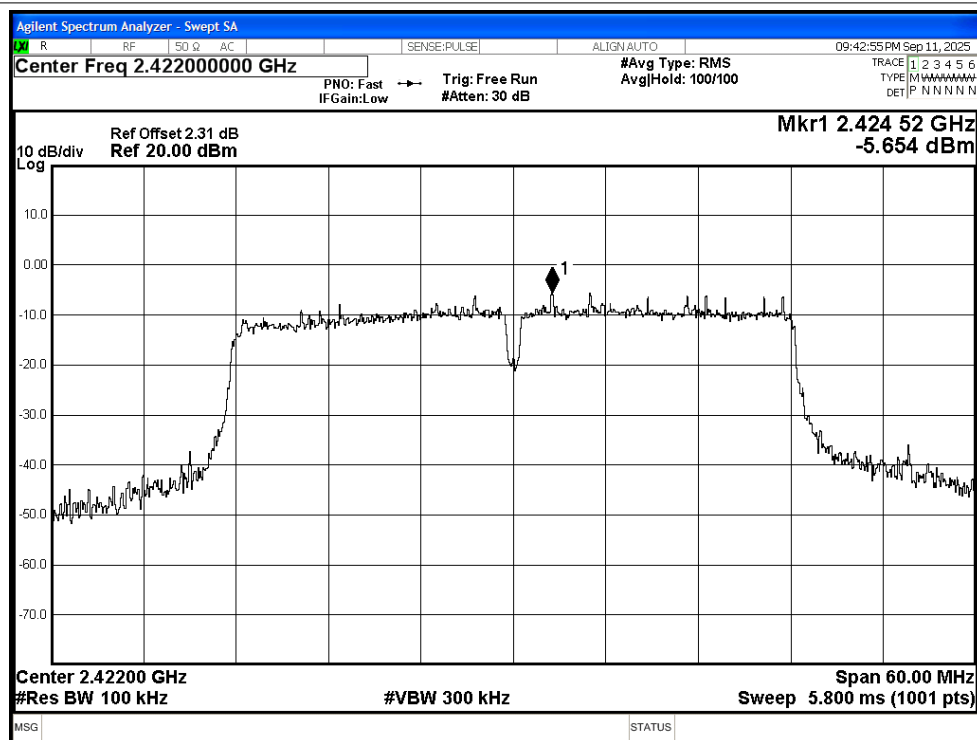




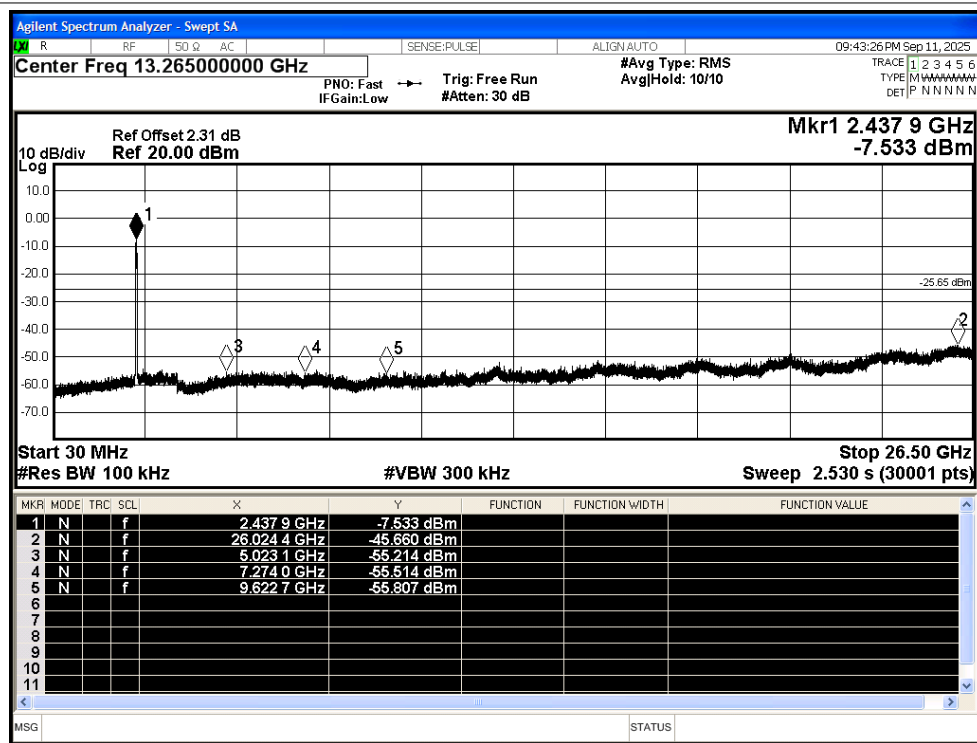
[illegible]



Tx. Spurious NVNT ax40 2422MHz Ant1 Ref



Tx. Spurious NVNT ax40 2422MHz Ant1 Emission



[illegible]

Agilent Spectrum Analyzer - Swept SA

Center Freq 13.26500000 GHz

Ref Offset 2.36 dB
Ref 20.00 dBm

Mkr1 2.466 1 GHz
-6.380 dBm

Start 30 MHz
#Res BW 100 kHz

Stop 26.50 GHz
Sweep 2.530 s (30001 pts)

#Avg Type: RMS
AvalHold: 10/10

PN0: Fast IF Gain: Low

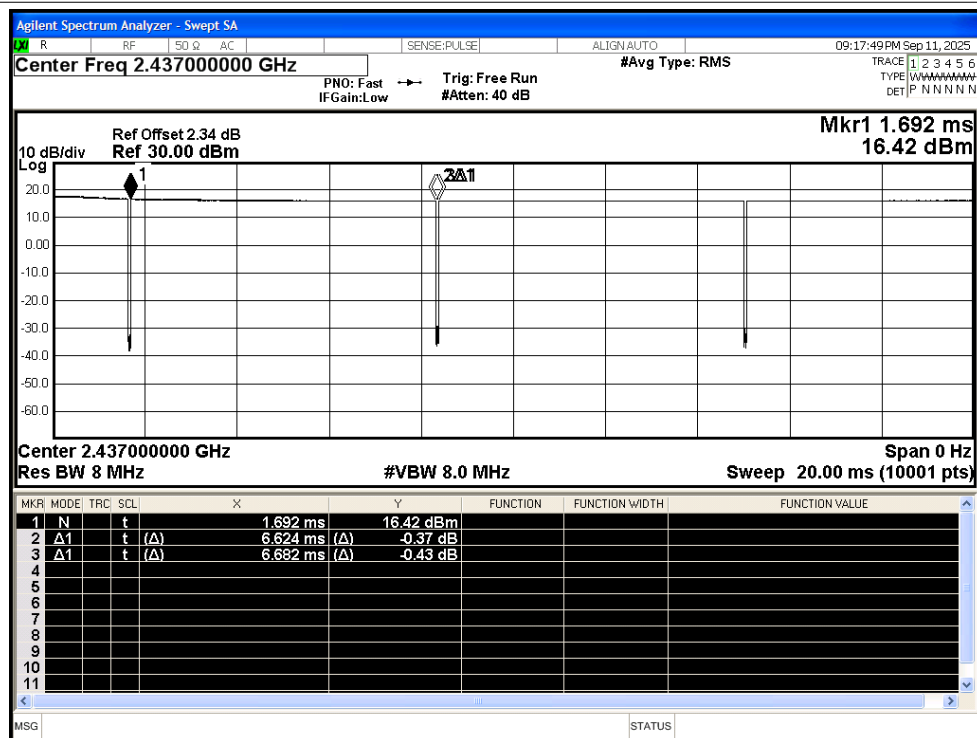
Trig: Free Run
#Atten: 30 dB

MKR	MODE	TRG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f		2.466 1 GHz	-6.380 dBm			
2	N	f		25.946 8 GHz	-45.119 dBm			
3	N	f		5.101 7 GHz	-56.070 dBm			
4	N	f		7.501 6 GHz	-55.130 dBm			
5	N	f		9.730 4 GHz	-55.331 dBm			

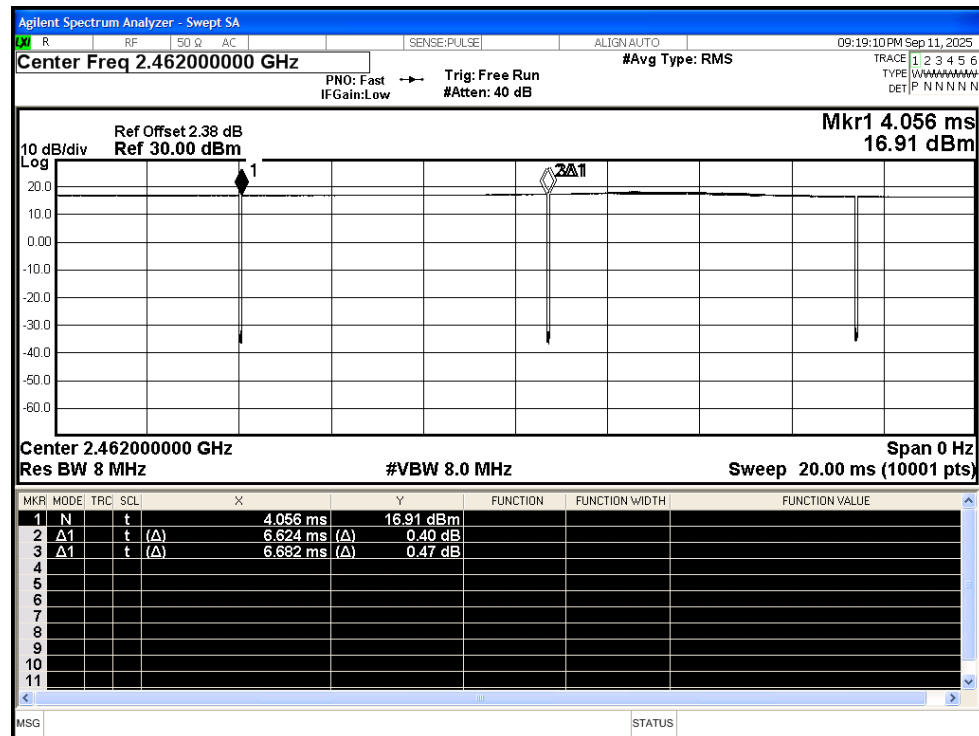
C.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	99.13	0	0.15
NVNT	b	2437	Ant1	99.13	0	0.15
NVNT	b	2462	Ant1	99.13	0	0.15
NVNT	g	2412	Ant1	97.75	0.1	0.37
NVNT	g	2437	Ant1	97.68	0.1	0.37
NVNT	g	2462	Ant1	97.68	0.1	0.37
NVNT	n20	2412	Ant1	97.33	0.12	0.44
NVNT	n20	2437	Ant1	97.29	0.12	0.44
NVNT	n20	2462	Ant1	97.25	0.12	0.44
NVNT	n40	2422	Ant1	94.71	0.24	0.9
NVNT	n40	2437	Ant1	94.71	0.24	0.9
NVNT	n40	2452	Ant1	94.7	0.24	0.9
NVNT	ax20	2412	Ant1	97.33	0.12	0.44
NVNT	ax20	2437	Ant1	97.33	0.12	0.44
NVNT	ax20	2462	Ant1	97.25	0.12	0.44
NVNT	ax40	2422	Ant1	94.7	0.24	0.9
NVNT	ax40	2437	Ant1	94.7	0.24	0.9
NVNT	ax40	2452	Ant1	94.7	0.24	0.9

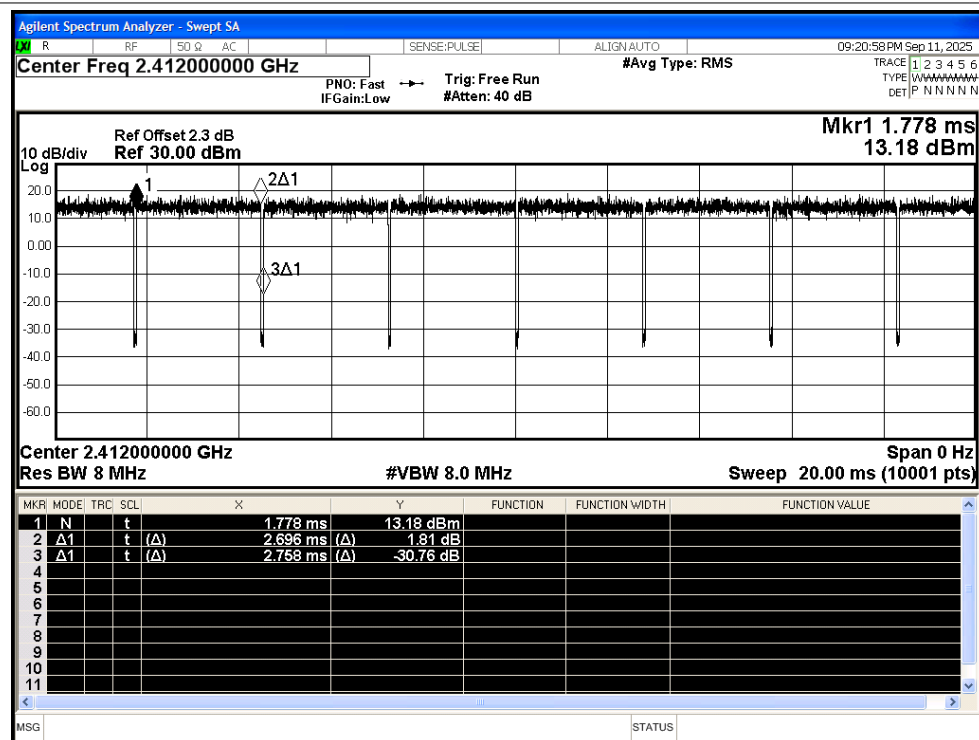
Duty Cycle NVNT b 2412MHz Ant1



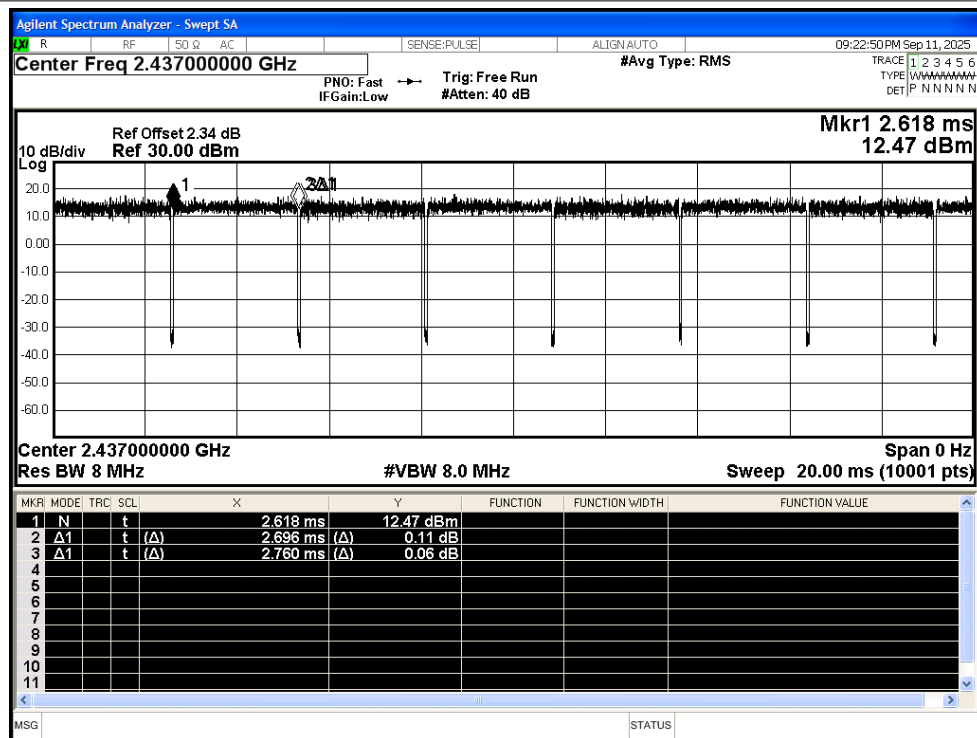
Duty Cycle NVNT b 2462MHz Ant1



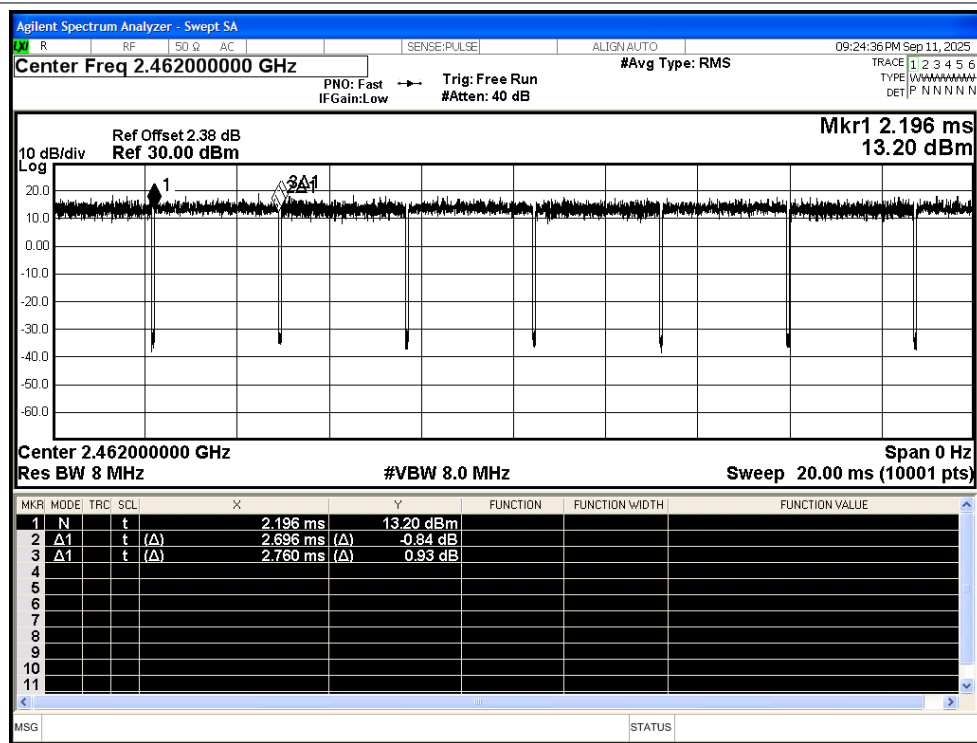
Duty Cycle NVNT g 2412MHz Ant1



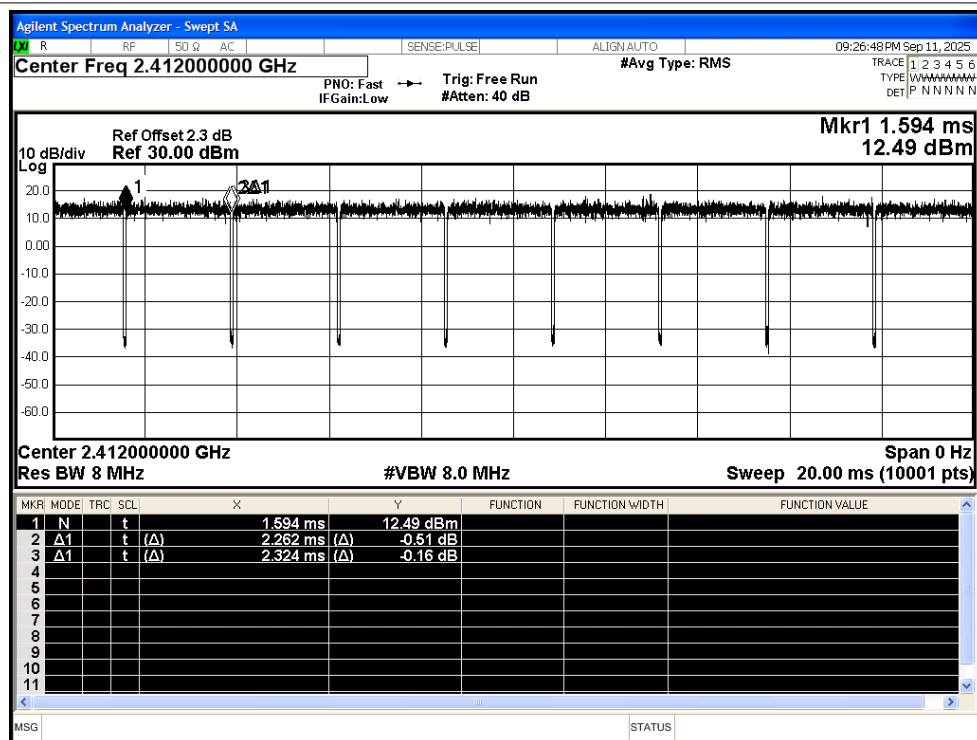
Duty Cycle NVNT g 2437MHz Ant1



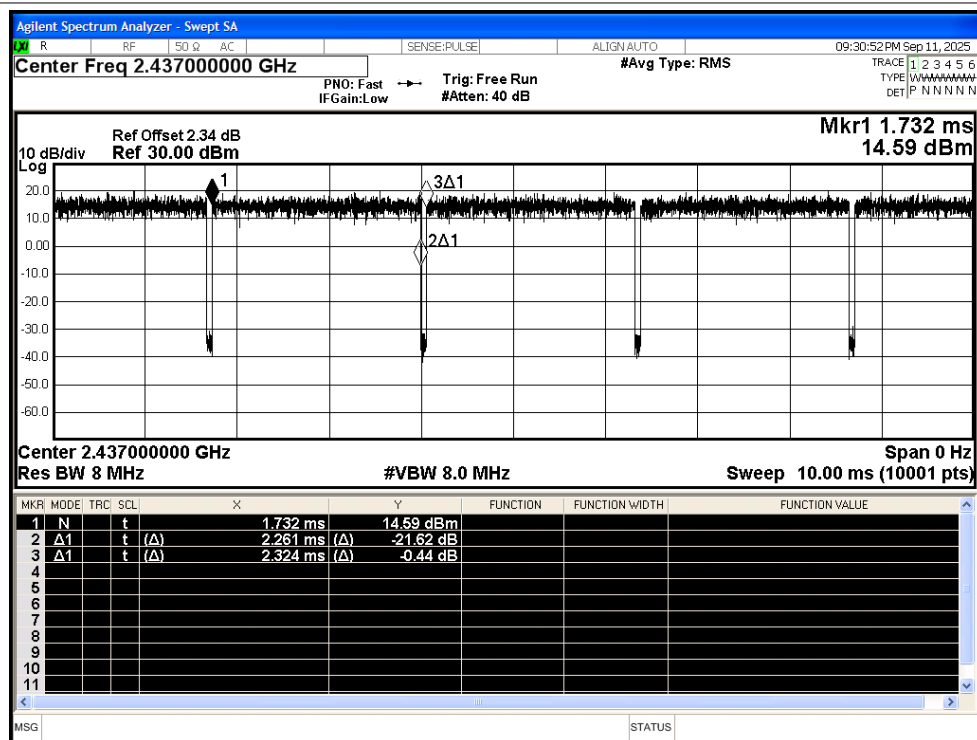
Duty Cycle NVNT g 2462MHz Ant1



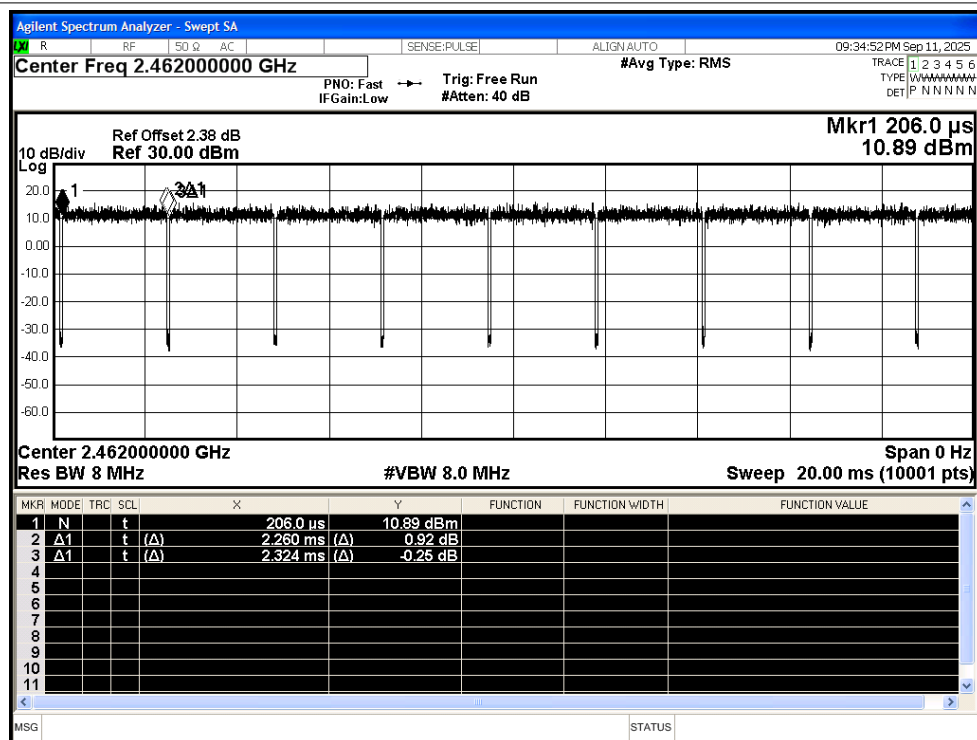
Duty Cycle NVNT n20 2412MHz Ant1



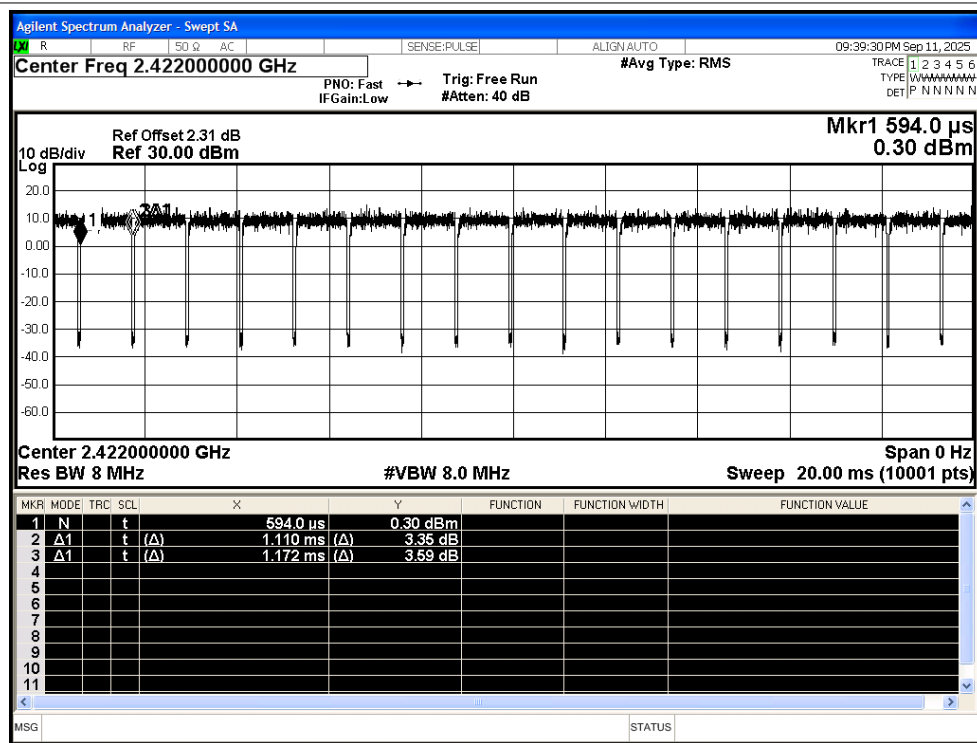
Duty Cycle NVNT n20 2437MHz Ant1



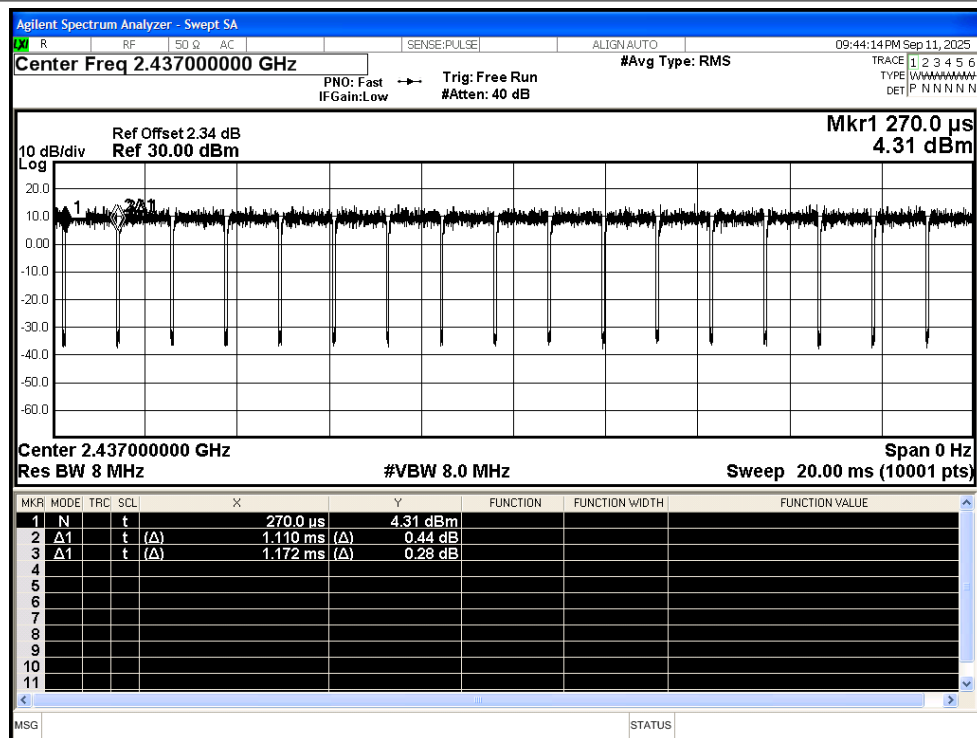
Duty Cycle NVNT n20 2462MHz Ant1



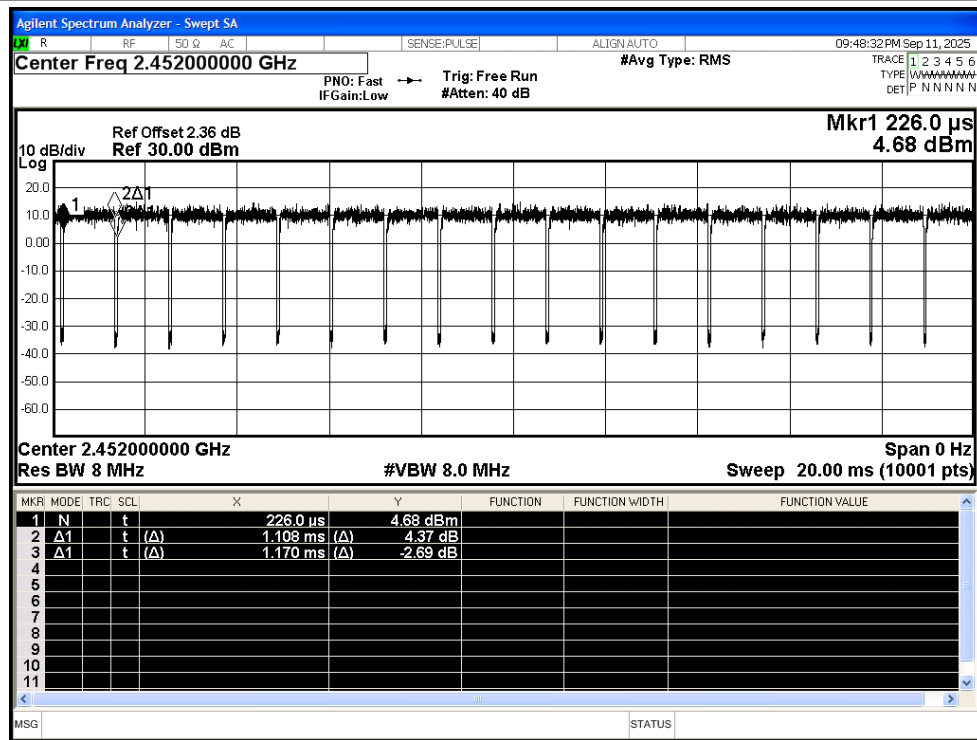
Duty Cycle NVNT n40 2422MHz Ant1



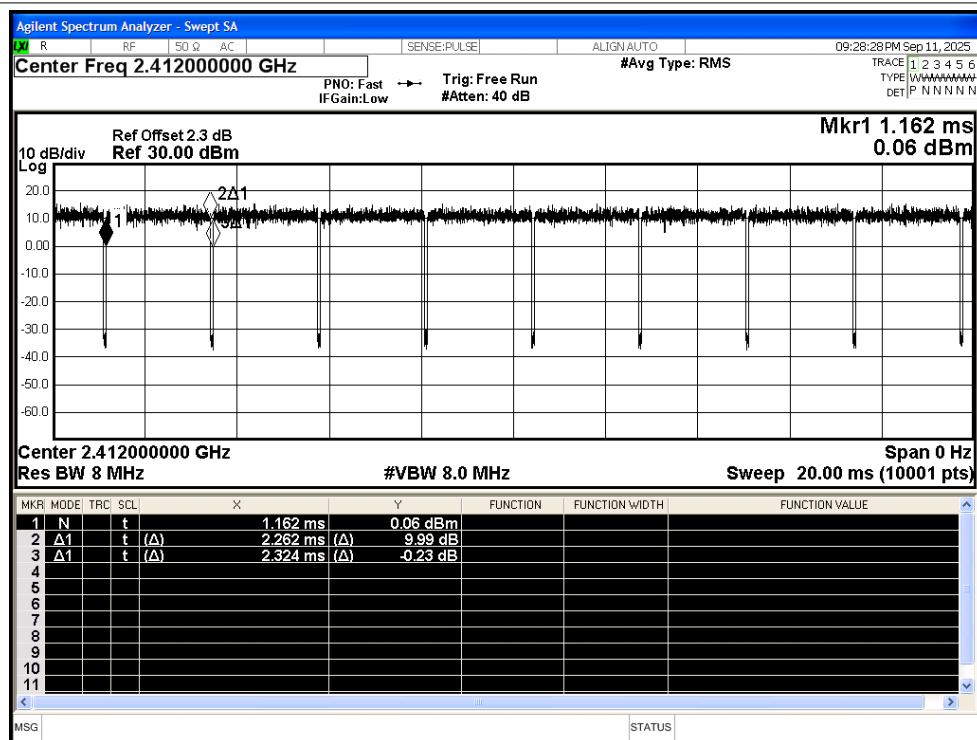
Duty Cycle NVNT n40 2437MHz Ant1



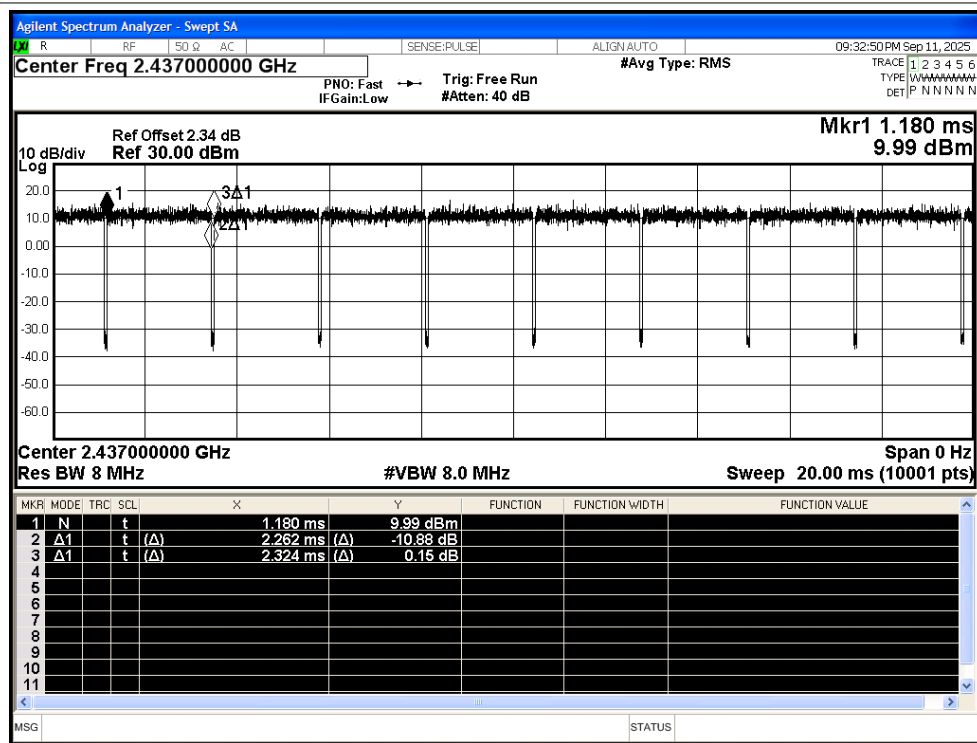
Duty Cycle NVNT n40 2452MHz Ant1



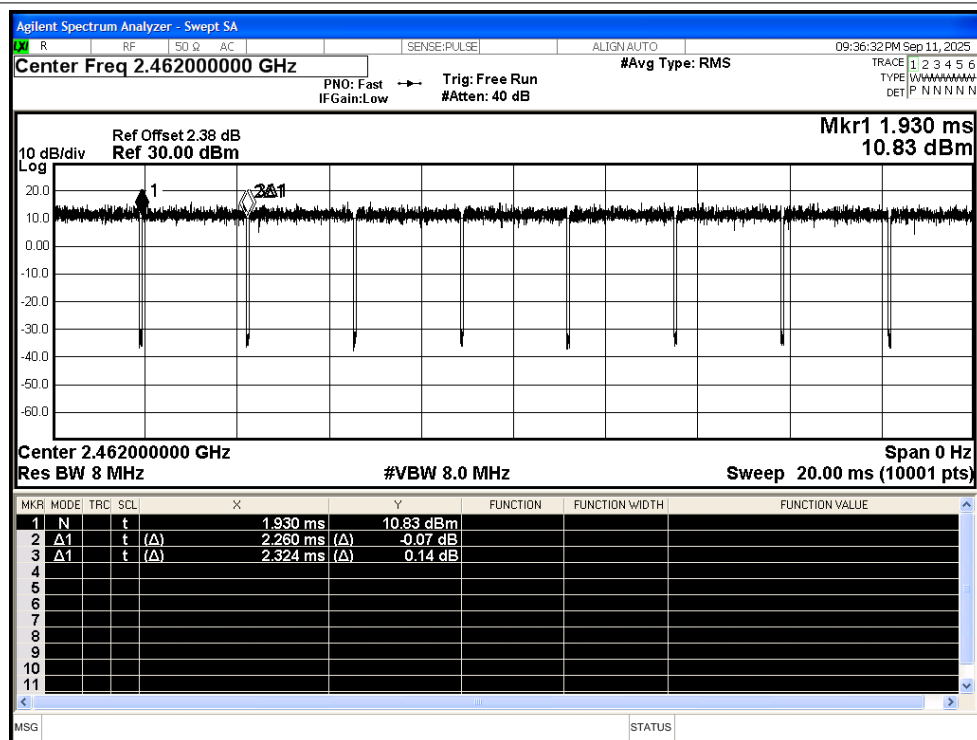
Duty Cycle NVNT ax20 2412MHz Ant1



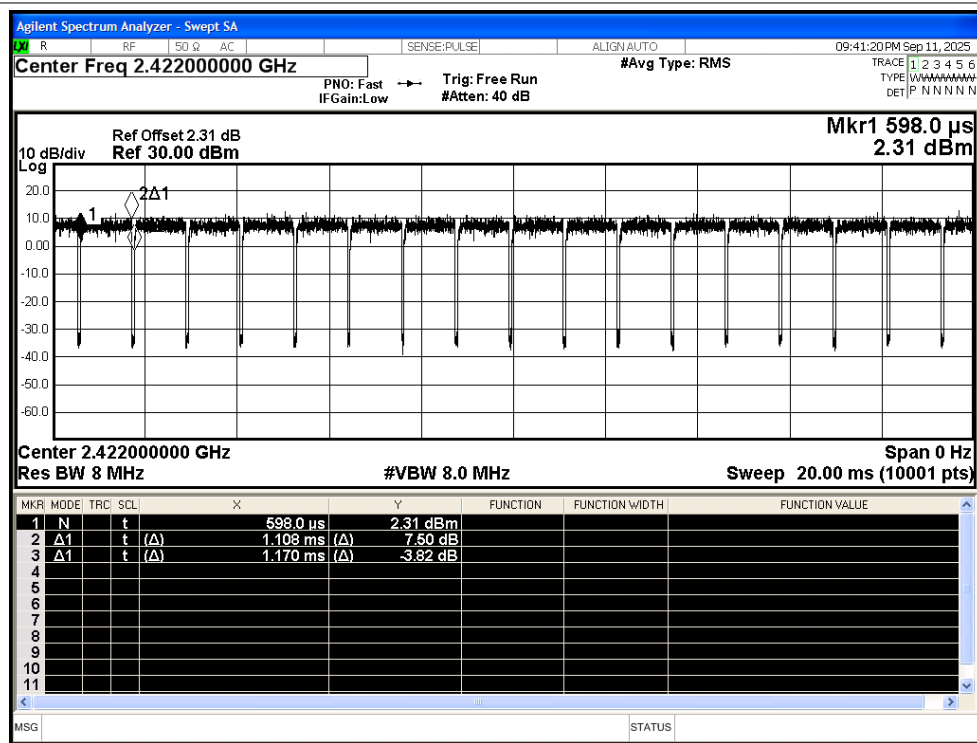
Duty Cycle NVNT ax20 2437MHz Ant1



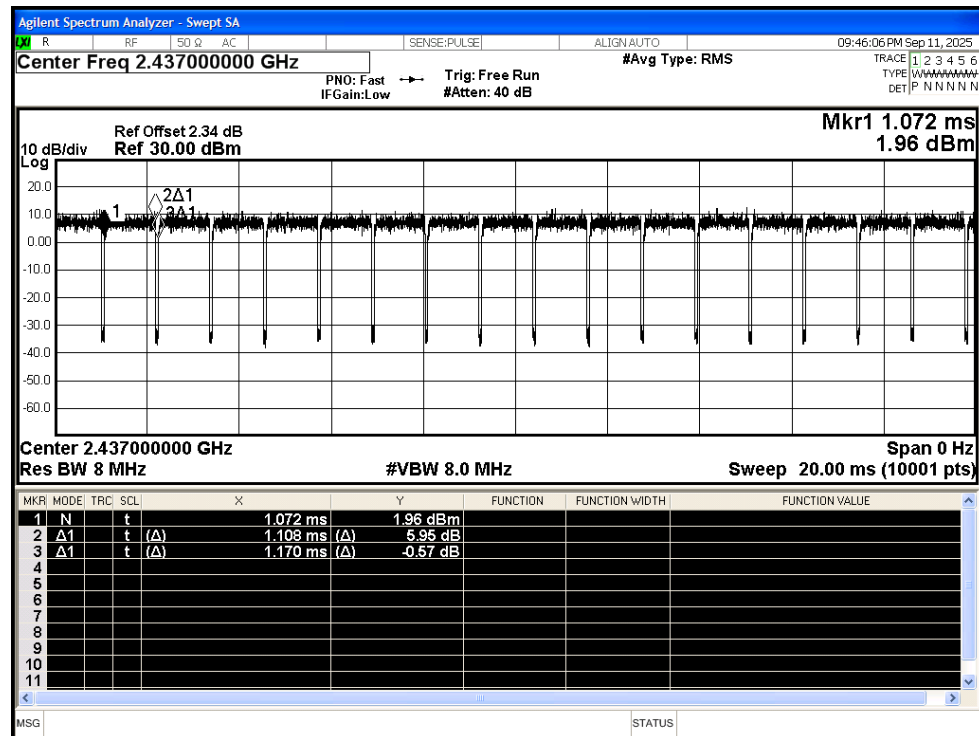
Duty Cycle NVNT ax20 2462MHz Ant1



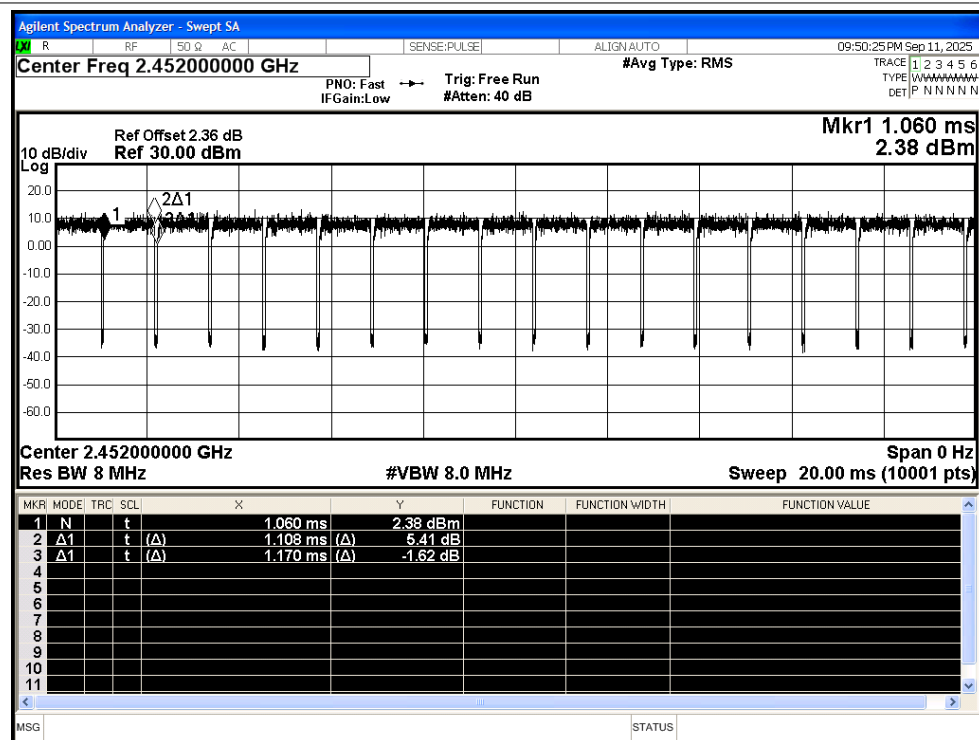
Duty Cycle NVNT ax40 2422MHz Ant1



Duty Cycle NVNT ax40 2437MHz Ant1



Duty Cycle NVNT ax40 2452MHz Ant1



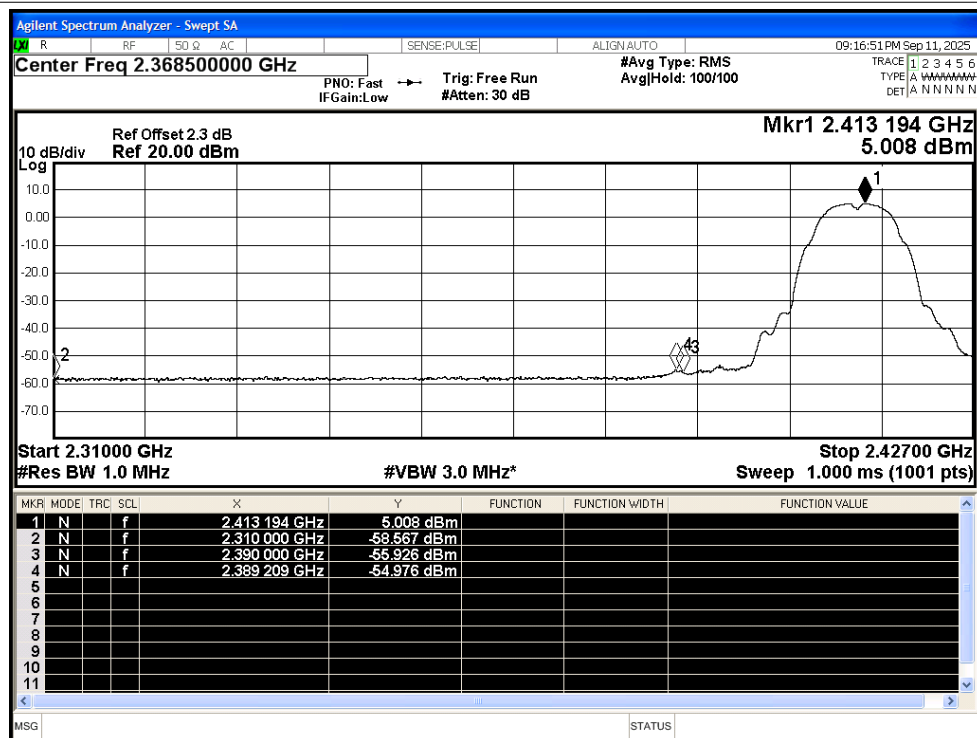
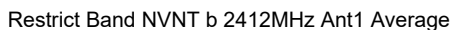
C.7 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	b	2412	Ant1	2310	-50.74	2	-	46.52	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-58.57	2	0	38.69	Average	54	Pass
NVNT	b	2412	Ant1	2388.975	-45.29	2	-	51.97	Peak	74	Pass
NVNT	b	2412	Ant1	2389.209	-54.98	2	0	42.28	Average	54	Pass
NVNT	b	2412	Ant1	2390	-47.6	2	-	49.66	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-55.93	2	0	41.33	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-48.33	2	-	48.93	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-55.23	2	0	42.03	Average	54	Pass
NVNT	b	2462	Ant1	2485.319	-41.5	2	-	55.76	Peak	74	Pass
NVNT	b	2462	Ant1	2485.425	-54.55	2	0	42.71	Average	54	Pass
NVNT	b	2462	Ant1	2500	-50.1	2	-	47.16	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-57.32	2	0	39.94	Average	54	Pass
NVNT	g	2412	Ant1	2310	-50.13	2	-	47.13	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-57.9	2	0.1	39.46	Average	54	Pass
NVNT	g	2412	Ant1	2389.677	-46.35	2	-	50.91	Peak	74	Pass
NVNT	g	2412	Ant1	2389.326	-56.66	2	0.1	40.70	Average	54	Pass
NVNT	g	2412	Ant1	2390	-49.87	2	-	47.39	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-57.76	2	0.1	39.60	Average	54	Pass
NVNT	g	2462	Ant1	2483.5	-45.99	2	-	51.27	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-56.12	2	0.1	41.24	Average	54	Pass
NVNT	g	2462	Ant1	2483.888	-40.2	2	-	57.06	Peak	74	Pass
NVNT	g	2462	Ant1	2484.524	-55.58	2	0.1	41.78	Average	54	Pass
NVNT	g	2462	Ant1	2500	-49.8	2	-	47.46	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-57.64	2	0.1	39.72	Average	54	Pass
NVNT	n20	2412	Ant1	2310	-49.71	2	-	47.55	Peak	74	Pass
NVNT	n20	2412	Ant1	2310	-58.7	2	0.12	38.68	Average	54	Pass
NVNT	n20	2412	Ant1	2389.794	-44.67	2	-	52.59	Peak	74	Pass
NVNT	n20	2412	Ant1	2389.911	-56.61	2	0.12	40.77	Average	54	Pass
NVNT	n20	2412	Ant1	2390	-47.23	2	-	50.03	Peak	74	Pass
NVNT	n20	2412	Ant1	2390	-56.73	2	0.12	40.65	Average	54	Pass
NVNT	n20	2462	Ant1	2483.5	-45.01	2	-	52.25	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.5	-55.12	2	0.12	42.26	Average	54	Pass
NVNT	n20	2462	Ant1	2483.782	-39.97	2	-	57.29	Peak	74	Pass
NVNT	n20	2462	Ant1	2484.1	-54.71	2	0.12	42.67	Average	54	Pass
NVNT	n20	2462	Ant1	2500	-50.95	2	-	46.31	Peak	74	Pass
NVNT	n20	2462	Ant1	2500	-57.41	2	0.12	39.97	Average	54	Pass
NVNT	n40	2422	Ant1	2310	-50.84	2	-	46.42	Peak	74	Pass
NVNT	n40	2422	Ant1	2310	-58.12	2	0.24	39.38	Average	54	Pass

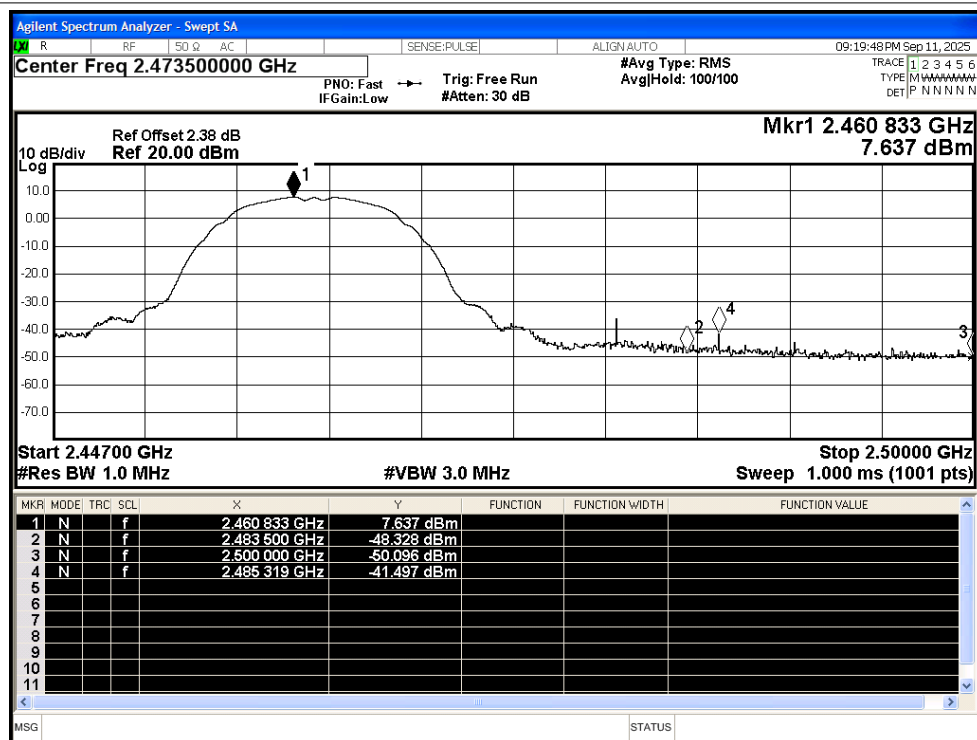


NVNT	n40	2422	Ant1	2389.094	-40.45	2	-	56.81	Peak	74	Pass
NVNT	n40	2422	Ant1	2389.946	-54.6	2	0.24	42.90	Average	54	Pass
NVNT	n40	2422	Ant1	2390	-43.51	2	-	53.75	Peak	74	Pass
NVNT	n40	2422	Ant1	2390	-54.6	2	0.24	42.90	Average	54	Pass
NVNT	n40	2452	Ant1	2483.5	-43.28	2	-	53.98	Peak	74	Pass
NVNT	n40	2452	Ant1	2483.5	-54.18	2	0.24	43.32	Average	54	Pass
NVNT	n40	2452	Ant1	2484.01	-38.41	2	-	58.85	Peak	74	Pass
NVNT	n40	2452	Ant1	2483.542	-53.58	2	0.24	43.92	Average	54	Pass
NVNT	n40	2452	Ant1	2500	-50.04	2	-	47.22	Peak	74	Pass
NVNT	n40	2452	Ant1	2500	-57.5	2	0.24	40.00	Average	54	Pass
NVNT	ax20	2412	Ant1	2310	-50.78	2	-	46.48	Peak	74	Pass
NVNT	ax20	2412	Ant1	2310	-57.98	2	0.12	39.40	Average	54	Pass
NVNT	ax20	2412	Ant1	2389.326	-43.36	2	-	53.90	Peak	74	Pass
NVNT	ax20	2412	Ant1	2389.911	-56.09	2	0.12	41.29	Average	54	Pass
NVNT	ax20	2412	Ant1	2390	-47	2	-	50.26	Peak	74	Pass
NVNT	ax20	2412	Ant1	2390	-56.44	2	0.12	40.94	Average	54	Pass
NVNT	ax20	2462	Ant1	2483.5	-44.06	2	-	53.20	Peak	74	Pass
NVNT	ax20	2462	Ant1	2483.5	-55.88	2	0.12	41.50	Average	54	Pass
NVNT	ax20	2462	Ant1	2483.729	-39.72	2	-	57.54	Peak	74	Pass
NVNT	ax20	2462	Ant1	2484.63	-55.07	2	0.12	42.31	Average	54	Pass
NVNT	ax20	2462	Ant1	2500	-49.11	2	-	48.15	Peak	74	Pass
NVNT	ax20	2462	Ant1	2500	-58.05	2	0.12	39.33	Average	54	Pass
NVNT	ax40	2422	Ant1	2310	-51.39	2	-	45.87	Peak	74	Pass
NVNT	ax40	2422	Ant1	2310	-58.49	2	0.24	39.01	Average	54	Pass
NVNT	ax40	2422	Ant1	2389.094	-43.01	2	-	54.25	Peak	74	Pass
NVNT	ax40	2422	Ant1	2388.81	-55.05	2	0.24	42.45	Average	54	Pass
NVNT	ax40	2422	Ant1	2390	-44.11	2	-	53.15	Peak	74	Pass
NVNT	ax40	2422	Ant1	2390	-55.4	2	0.24	42.10	Average	54	Pass
NVNT	ax40	2452	Ant1	2483.5	-42.8	2	-	54.46	Peak	74	Pass
NVNT	ax40	2452	Ant1	2483.5	-53.94	2	0.24	43.56	Average	54	Pass
NVNT	ax40	2452	Ant1	2483.776	-39.52	2	-	57.74	Peak	74	Pass
NVNT	ax40	2452	Ant1	2483.62	-53.75	2	0.24	43.75	Average	54	Pass
NVNT	ax40	2452	Ant1	2500	-48.86	2	-	48.40	Peak	74	Pass
NVNT	ax40	2452	Ant1	2500	-57.64	2	0.24	39.86	Average	54	Pass

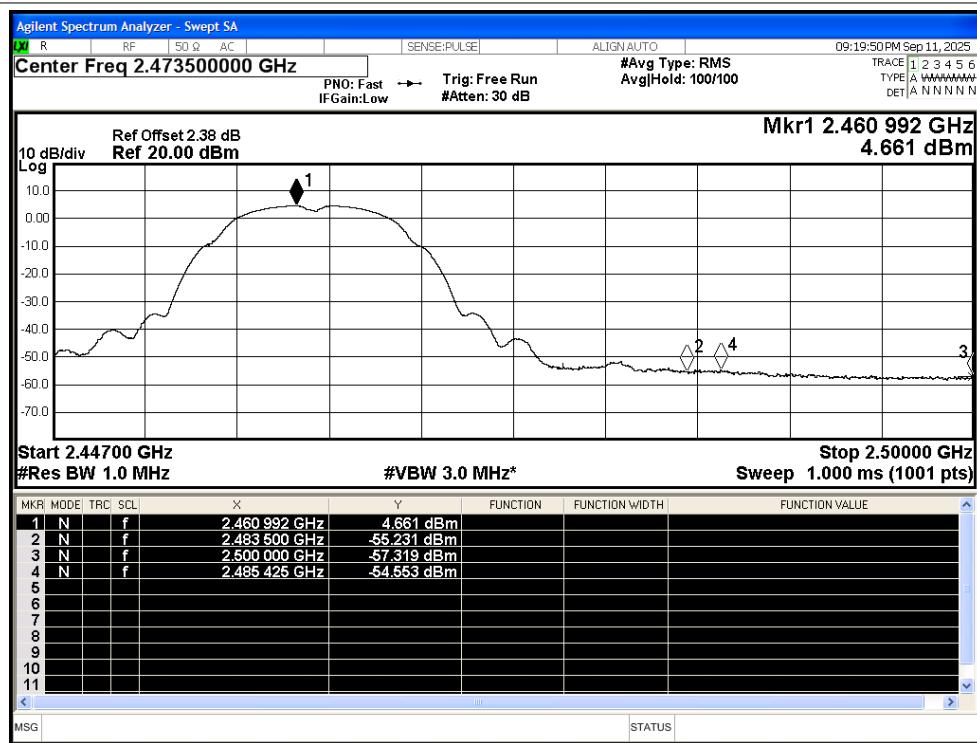
Restrict Band NVNT b 2412MHz Ant1 Peak

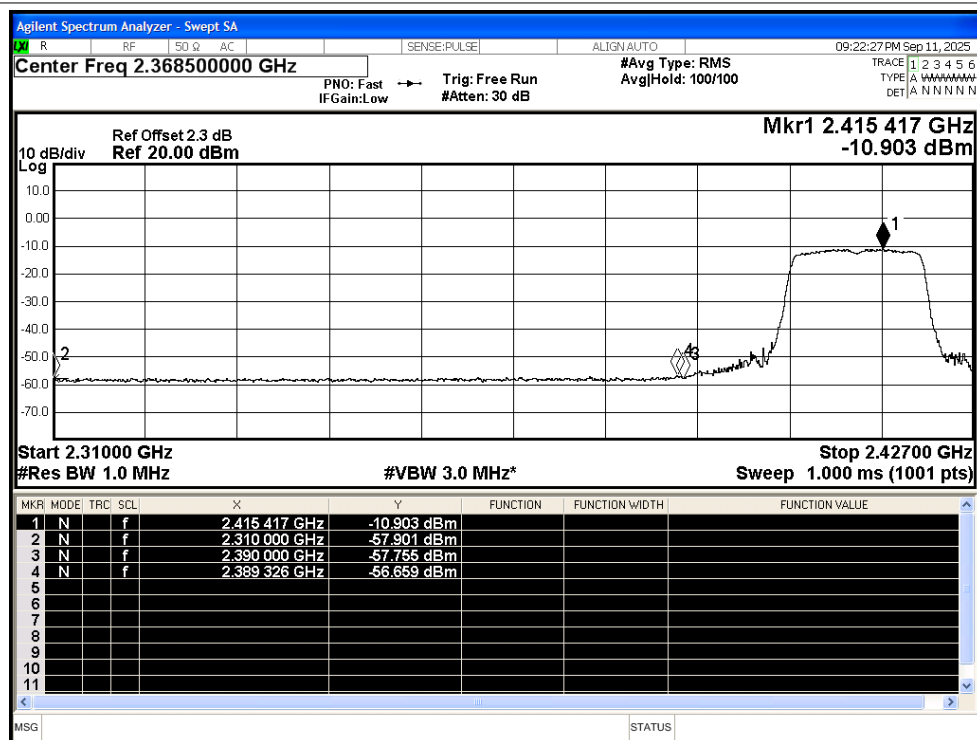
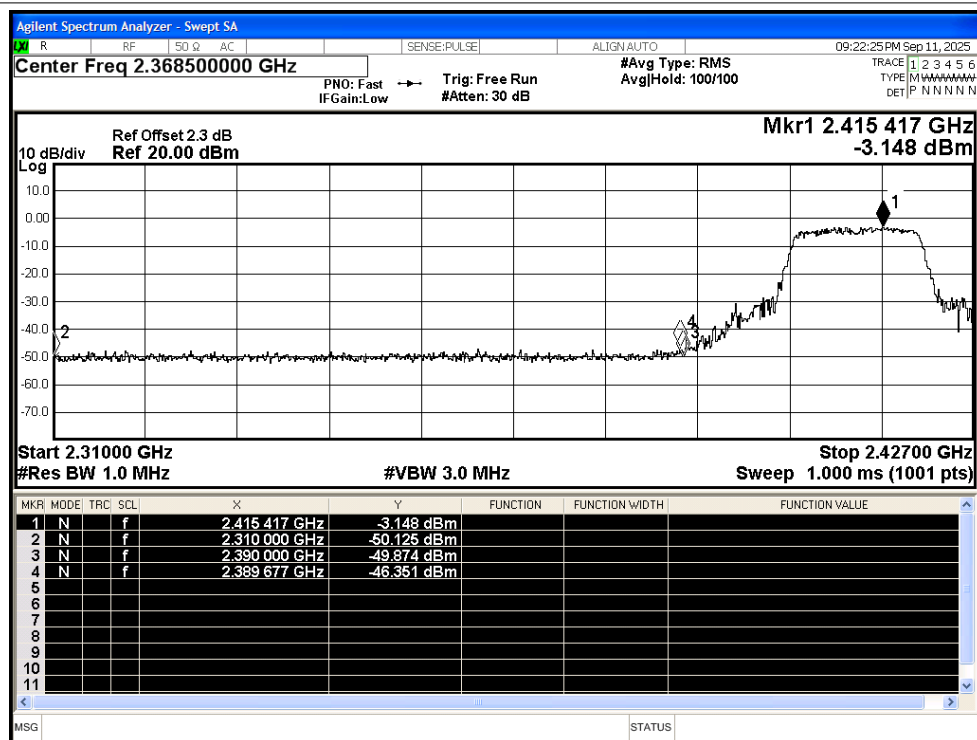


Restrict Band NVNT b 2462MHz Ant1 Peak

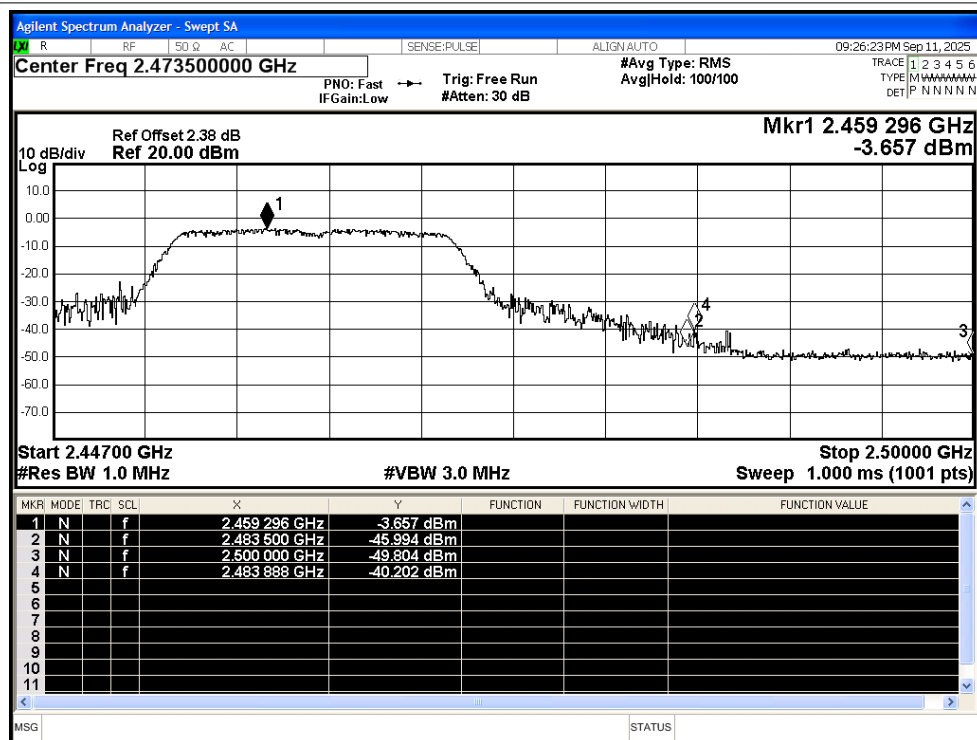


Restrict Band NVNT b 2462MHz Ant1 Average

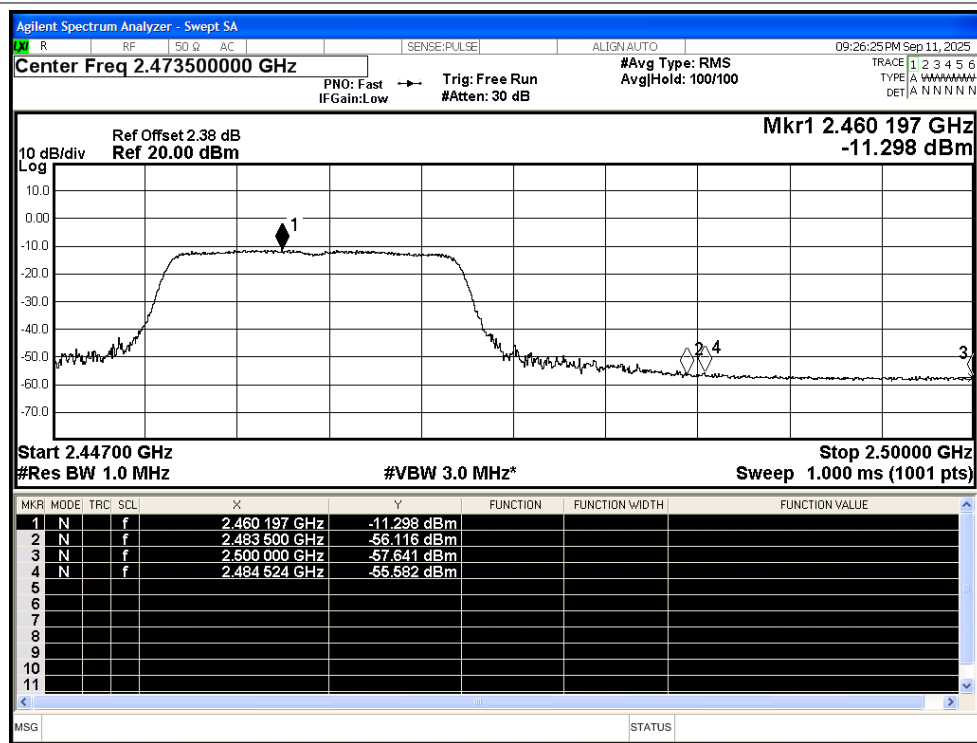


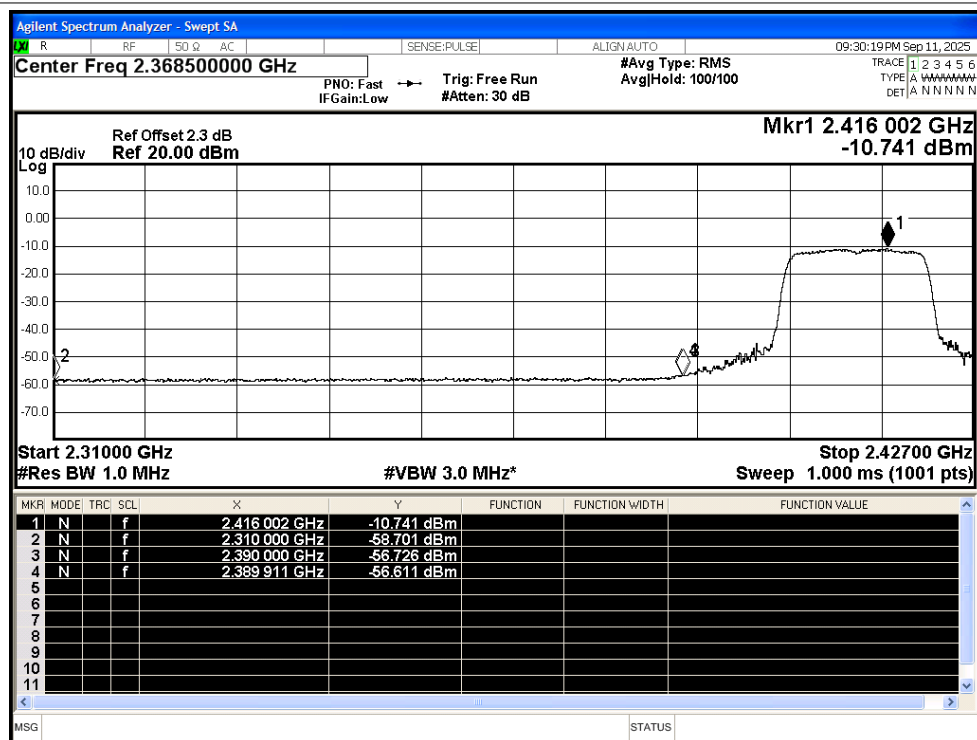
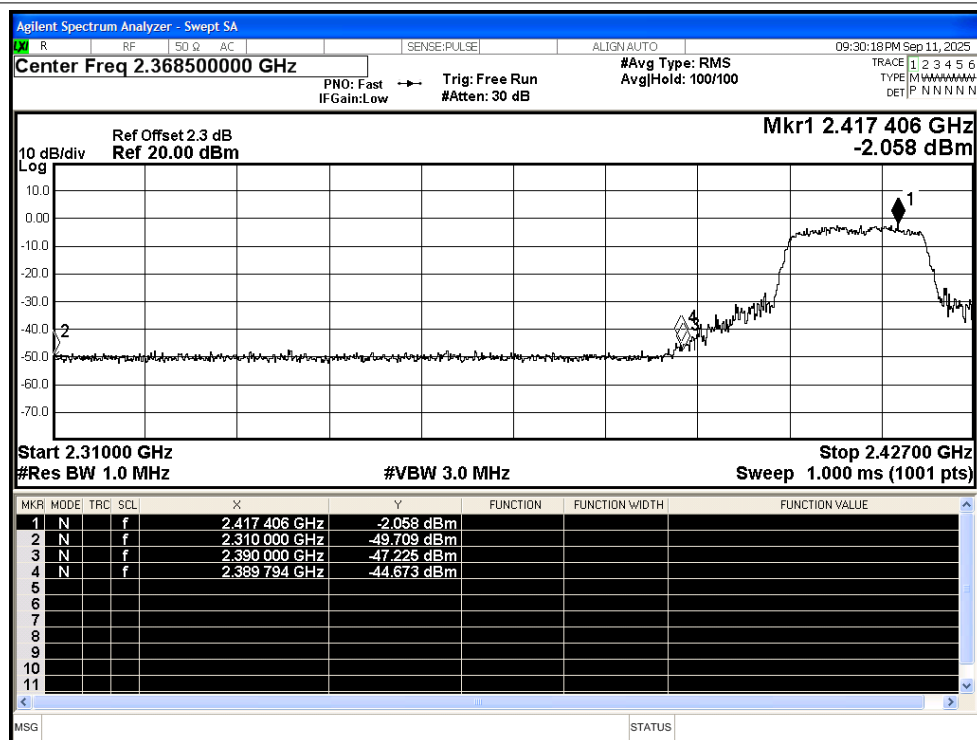


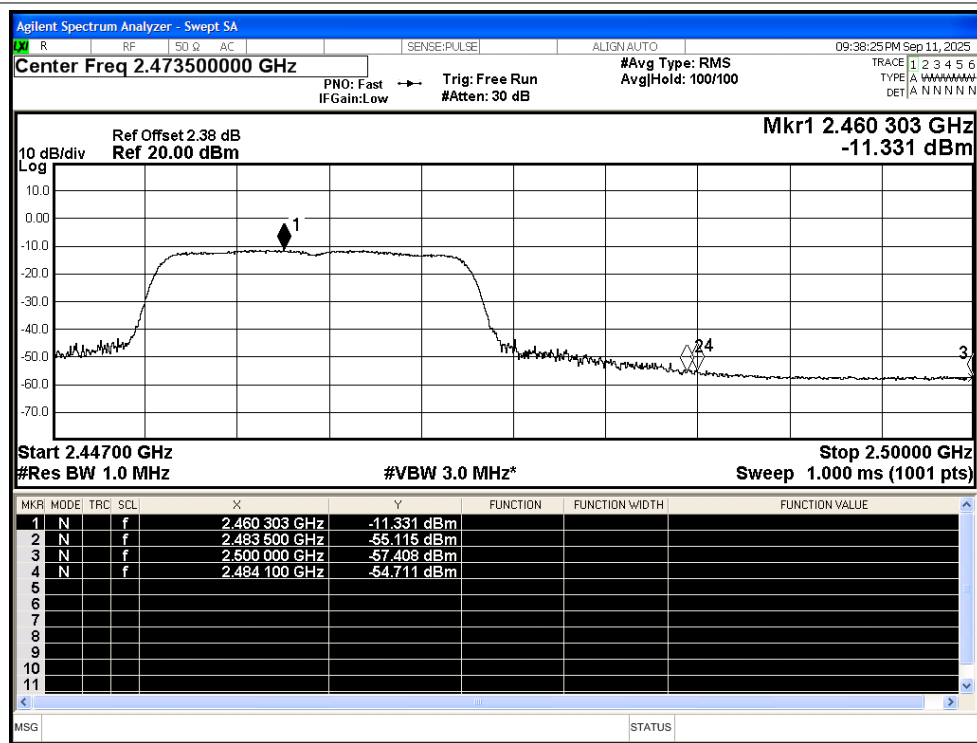
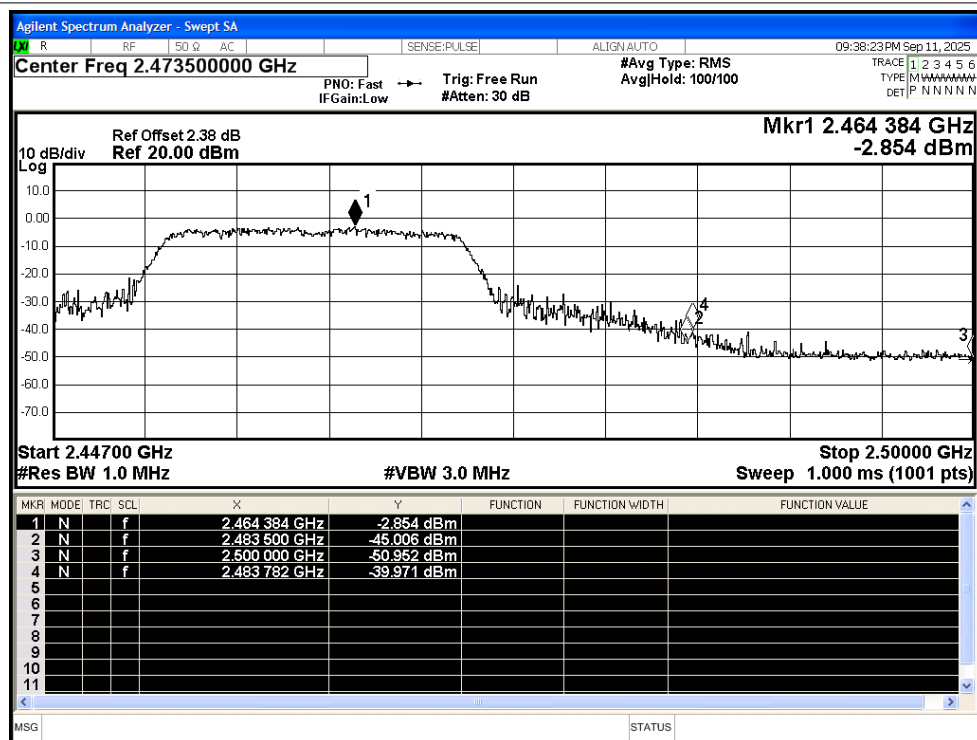
Restrict Band NVNT g 2462MHz Ant1 Peak

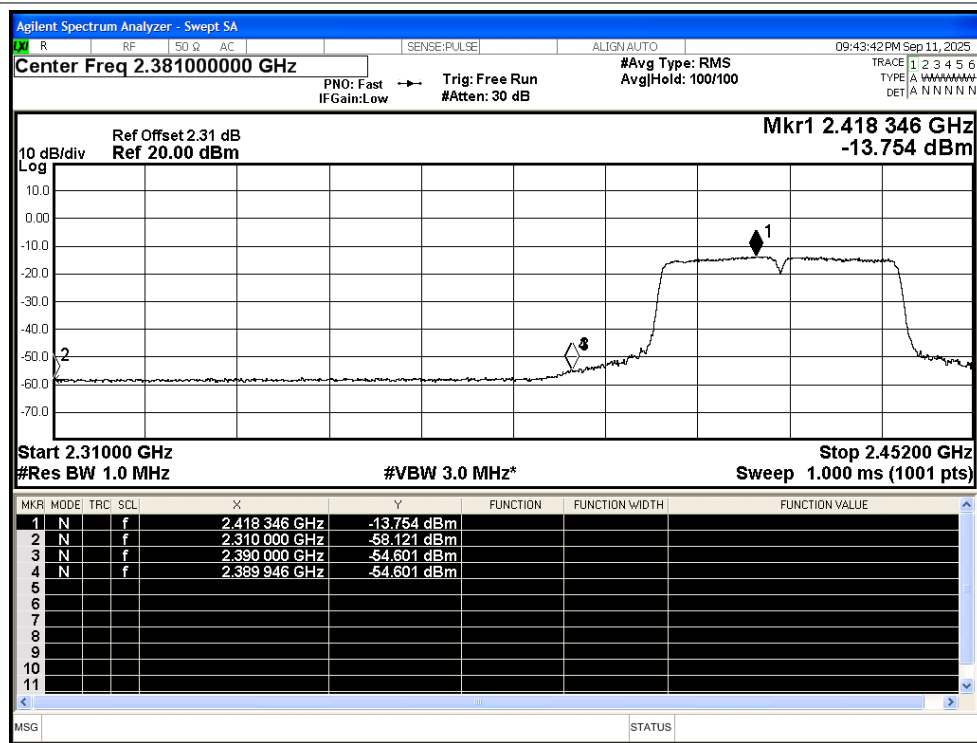
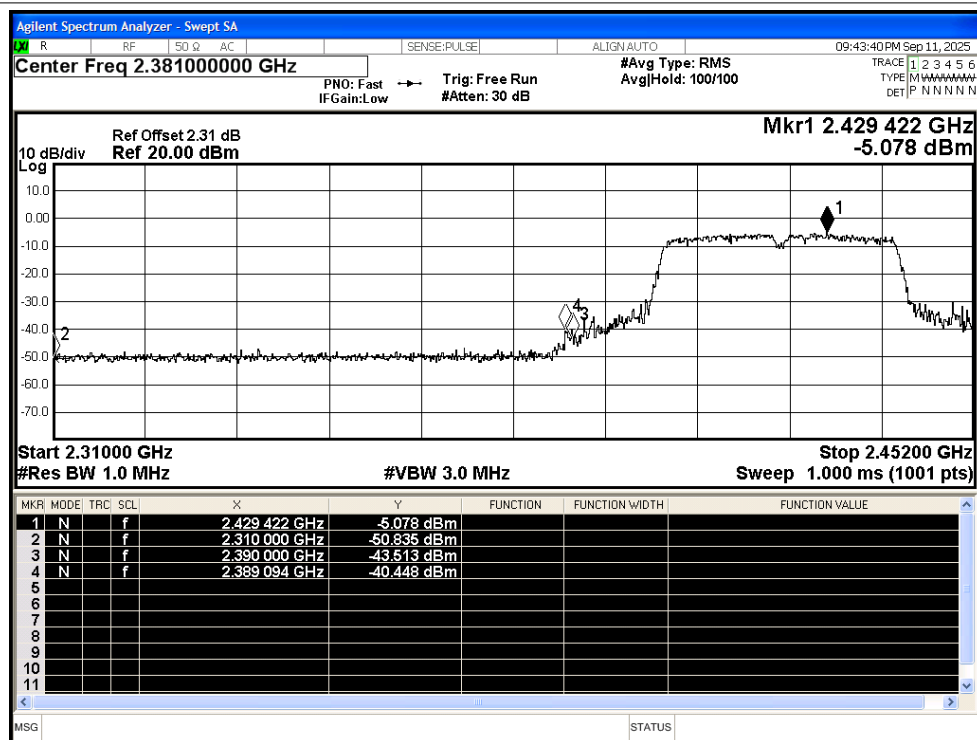


Restrict Band NVNT g 2462MHz Ant1 Average

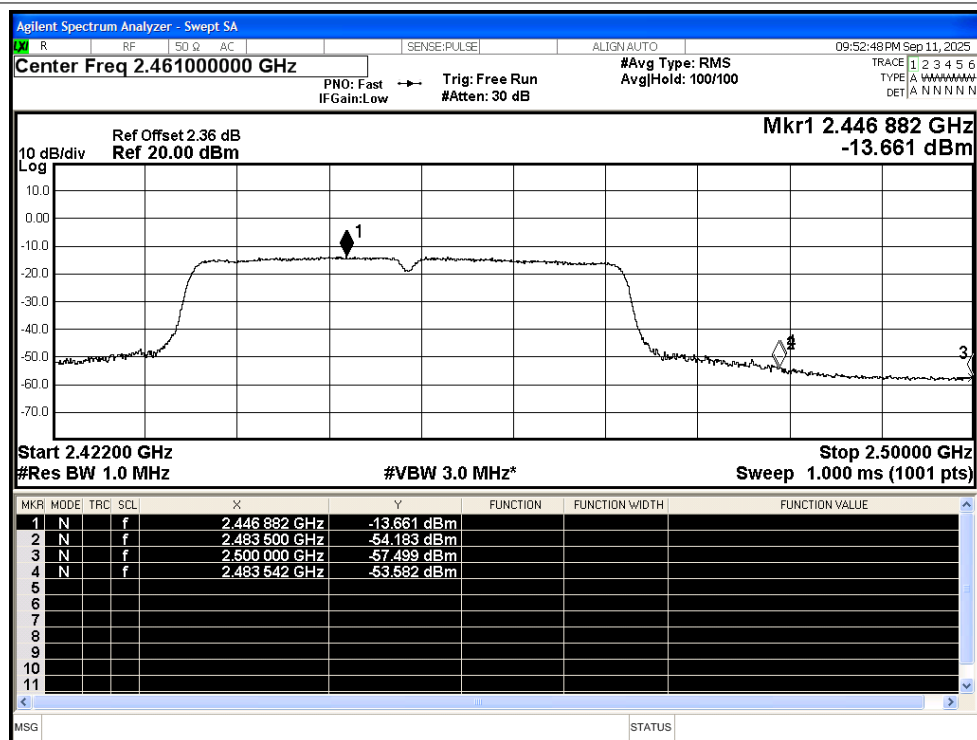


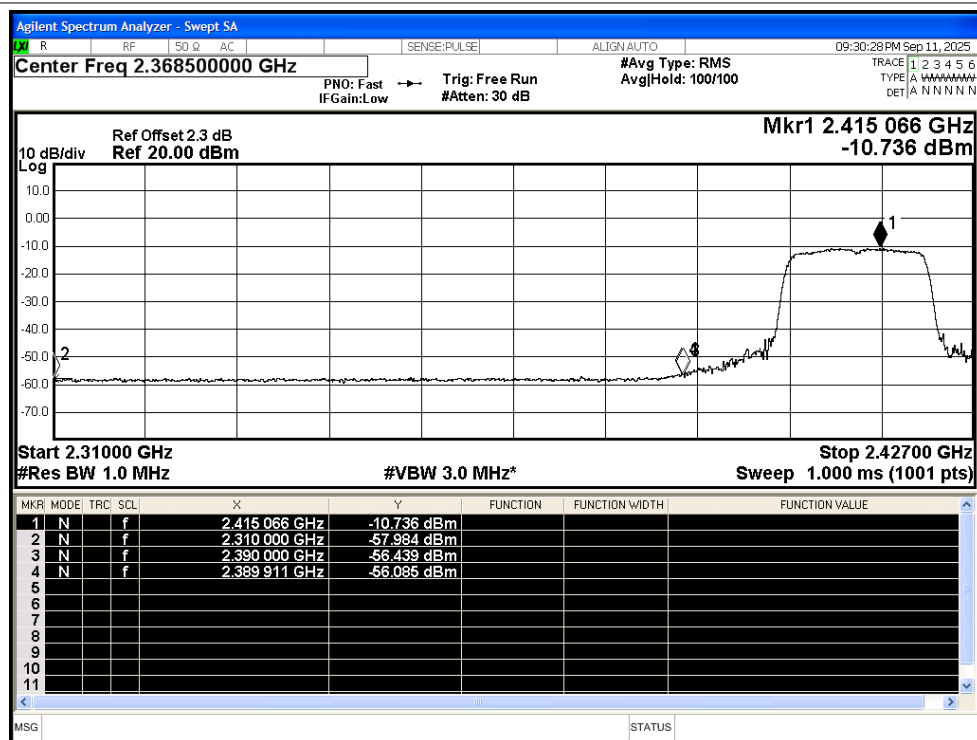
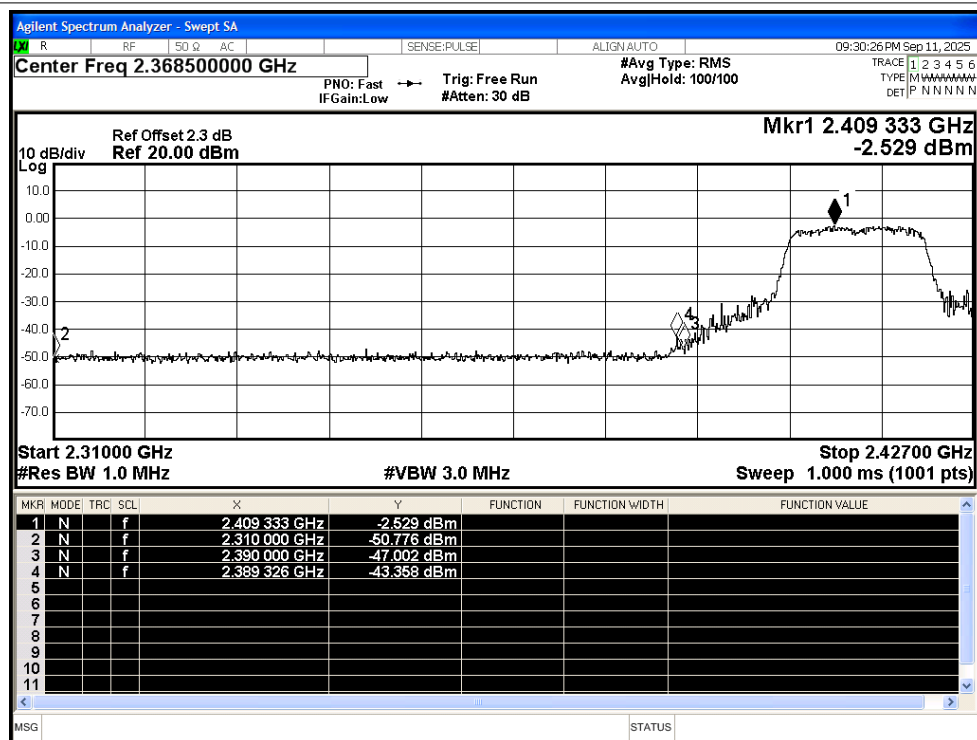




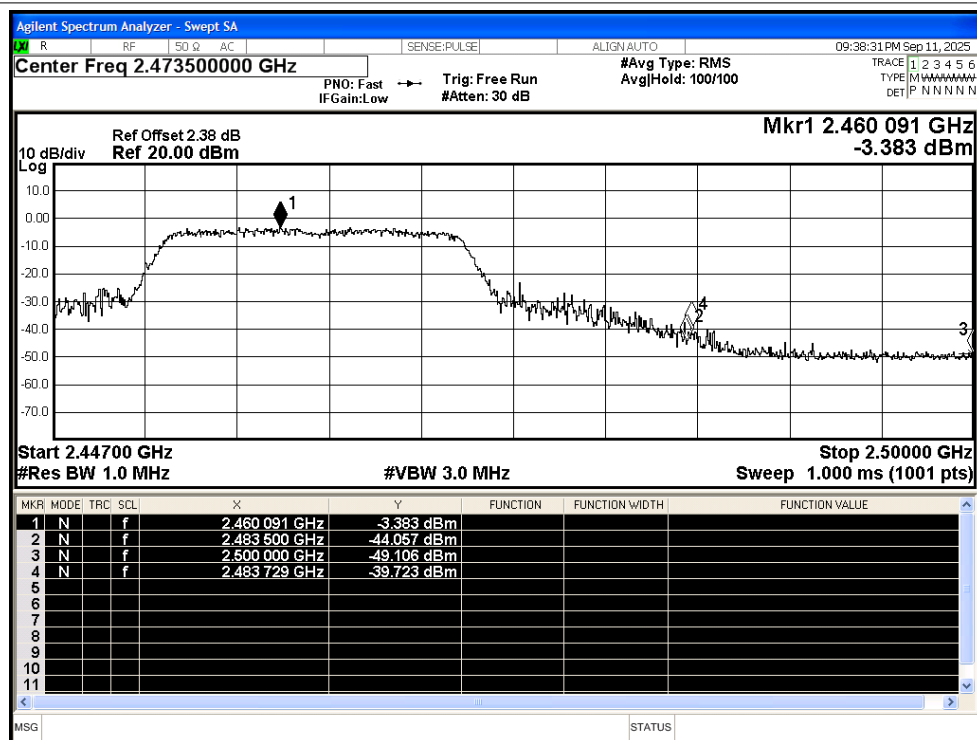


Restrict Band NVNT n40 2452MHz Ant1 Average

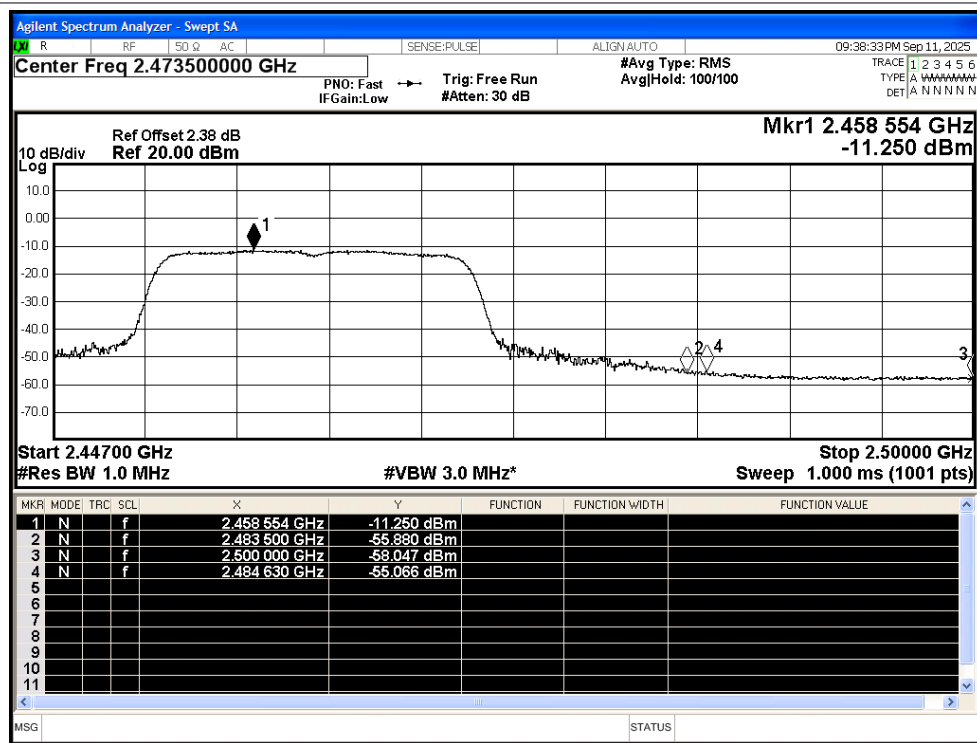


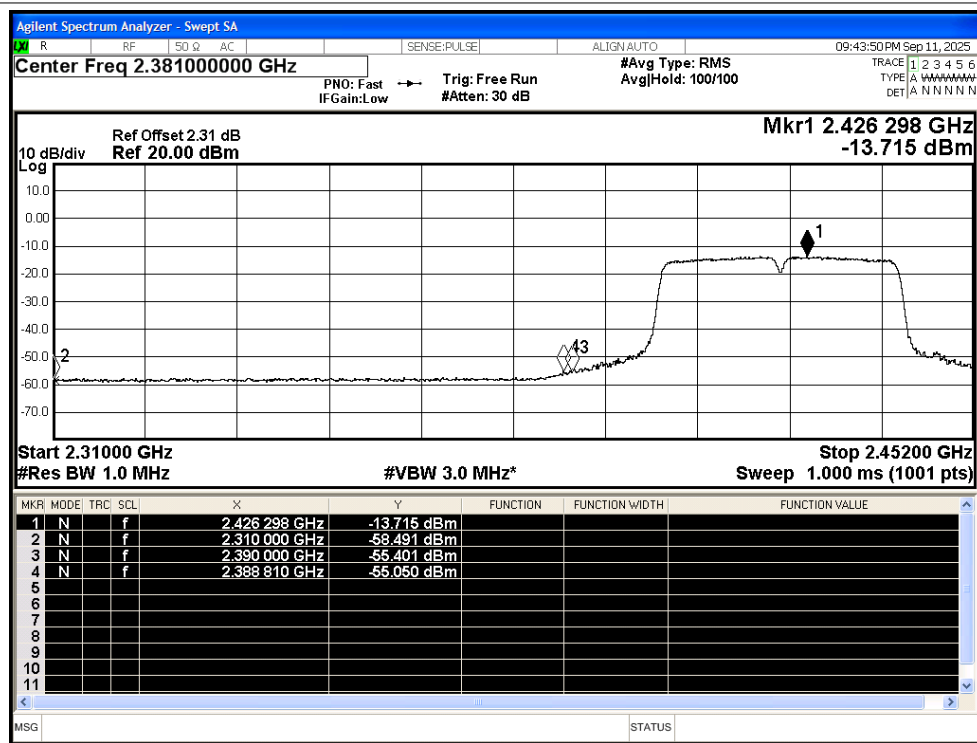
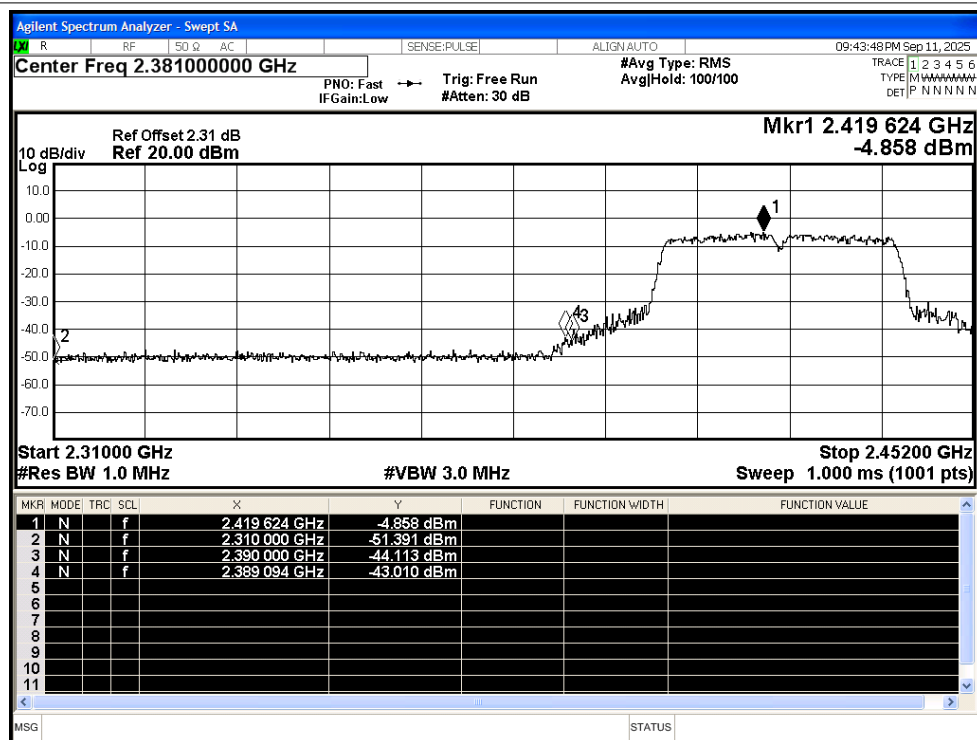


Restrict Band NVNT ax20 2462MHz Ant1 Peak

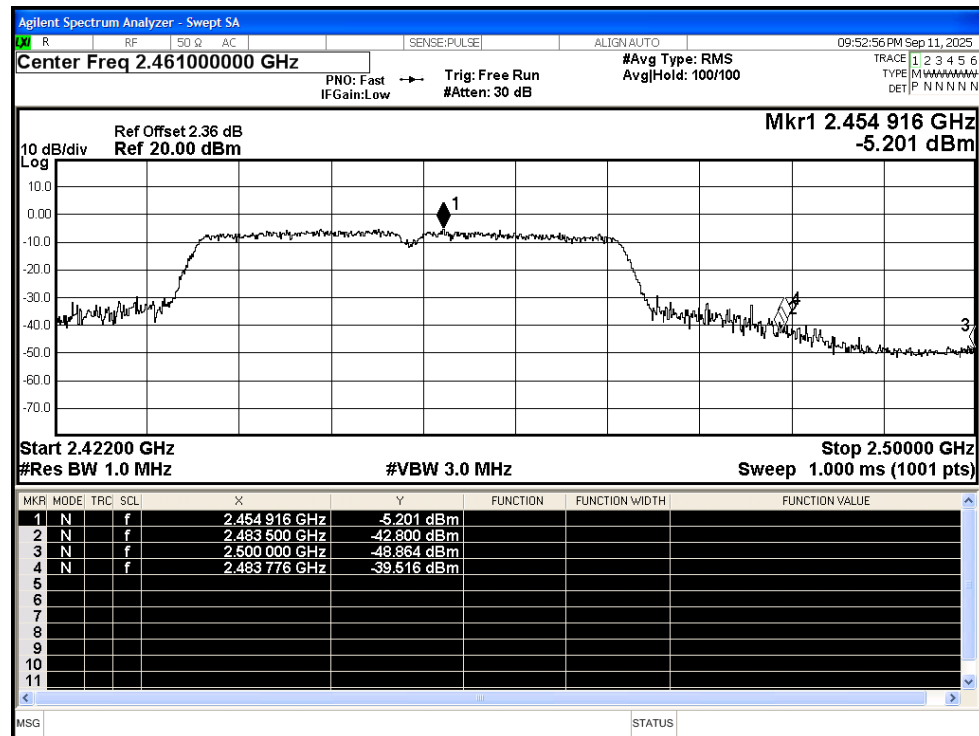


Restrict Band NVNT ax20 2462MHz Ant1 Average





Restrict Band NVNT ax40 2452MHz Ant1 Peak



Restrict Band NVNT ax40 2452MHz Ant1 Average

