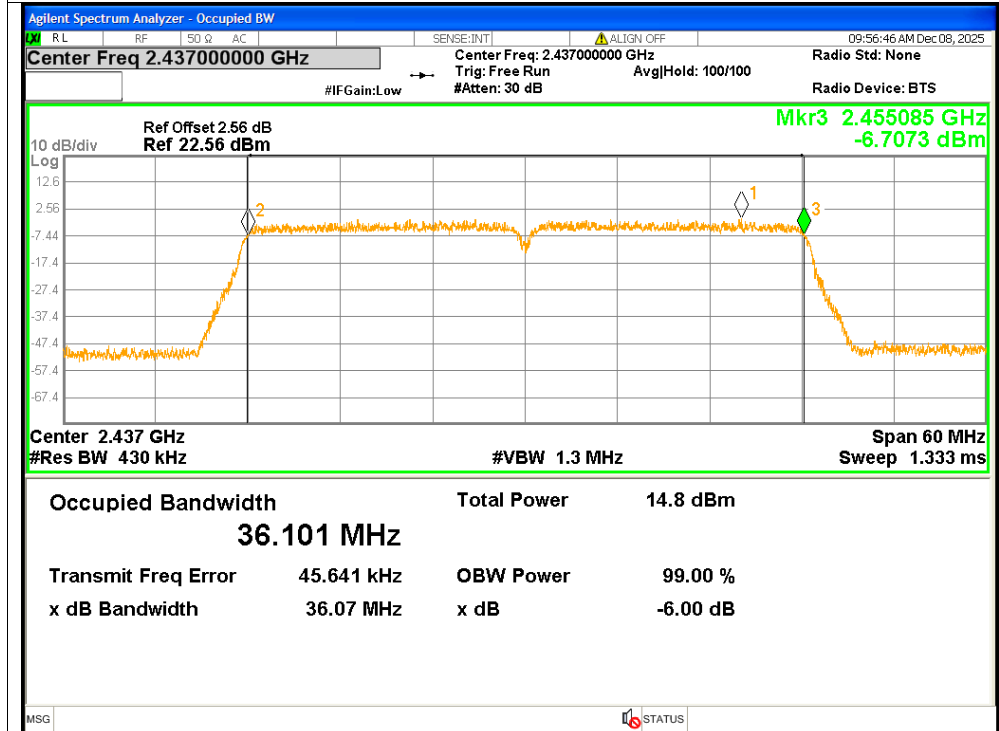
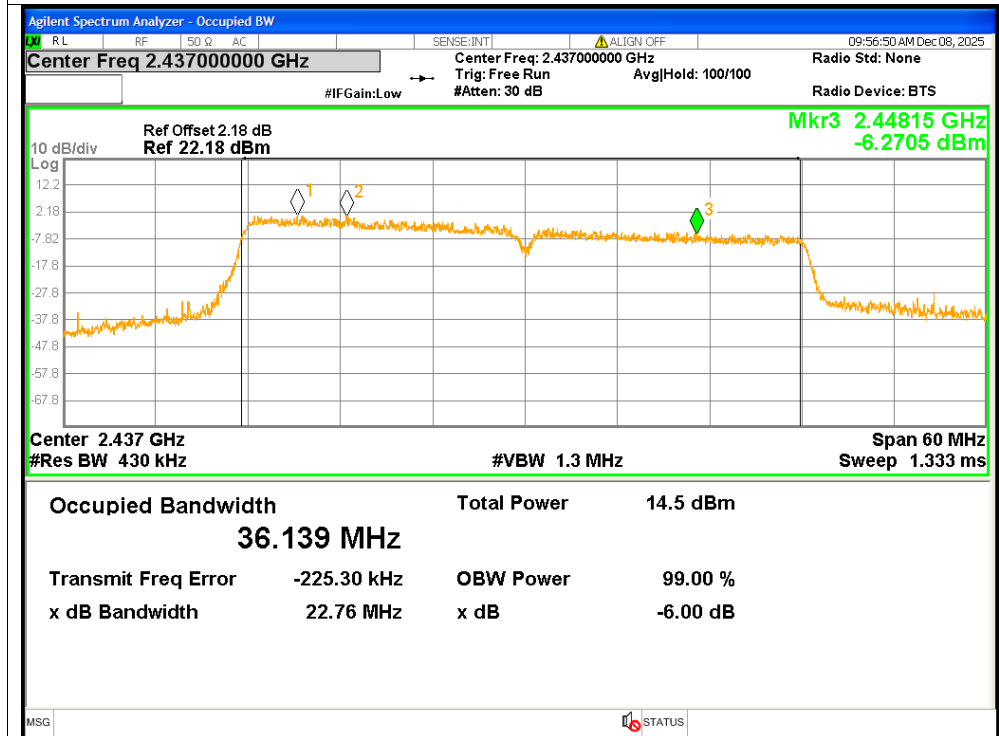




-6dB Bandwidth NVNT n40 2437MHz Ant1

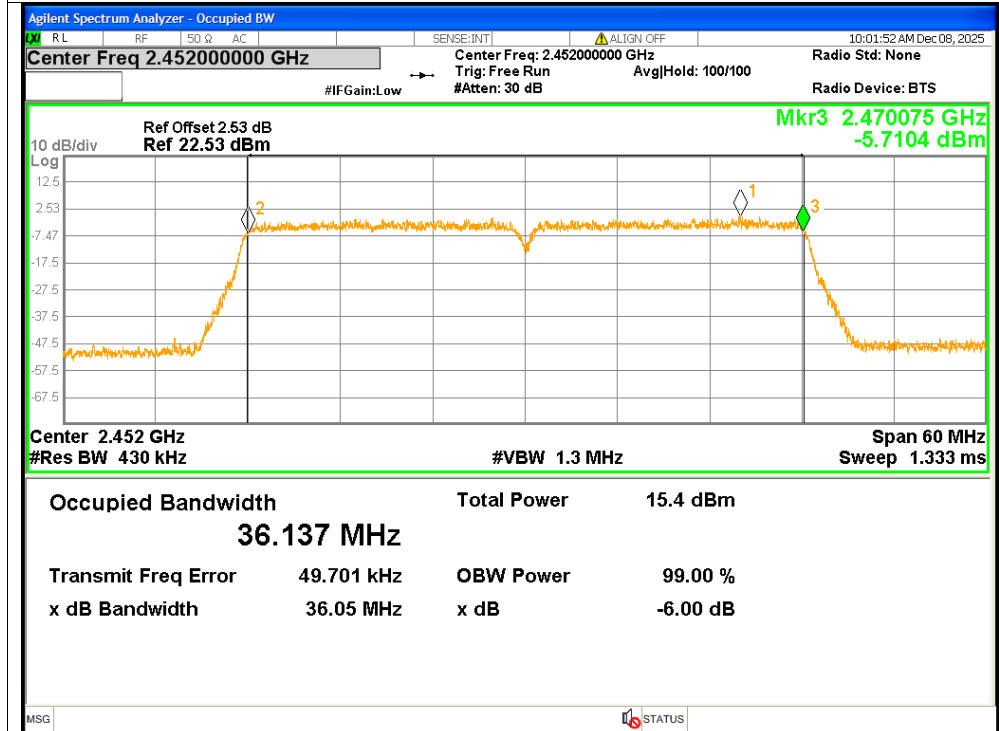


-6dB Bandwidth NVNT n40 2437MHz Ant2

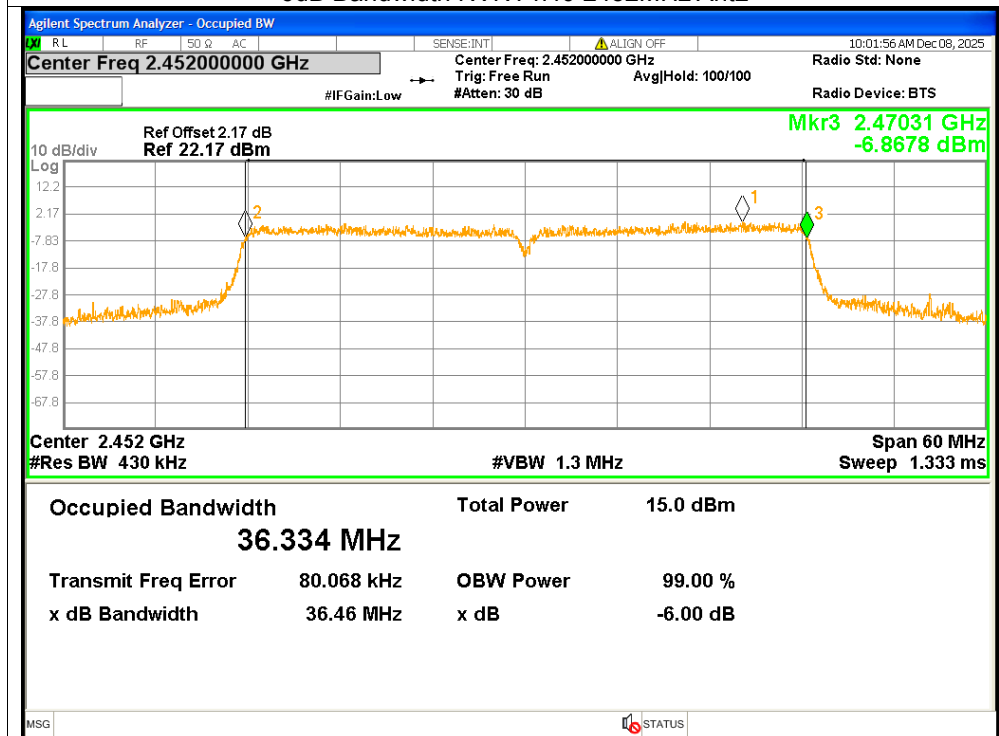




-6dB Bandwidth NVNT n40 2452MHz Ant1



-6dB Bandwidth NVNT n40 2452MHz Ant2





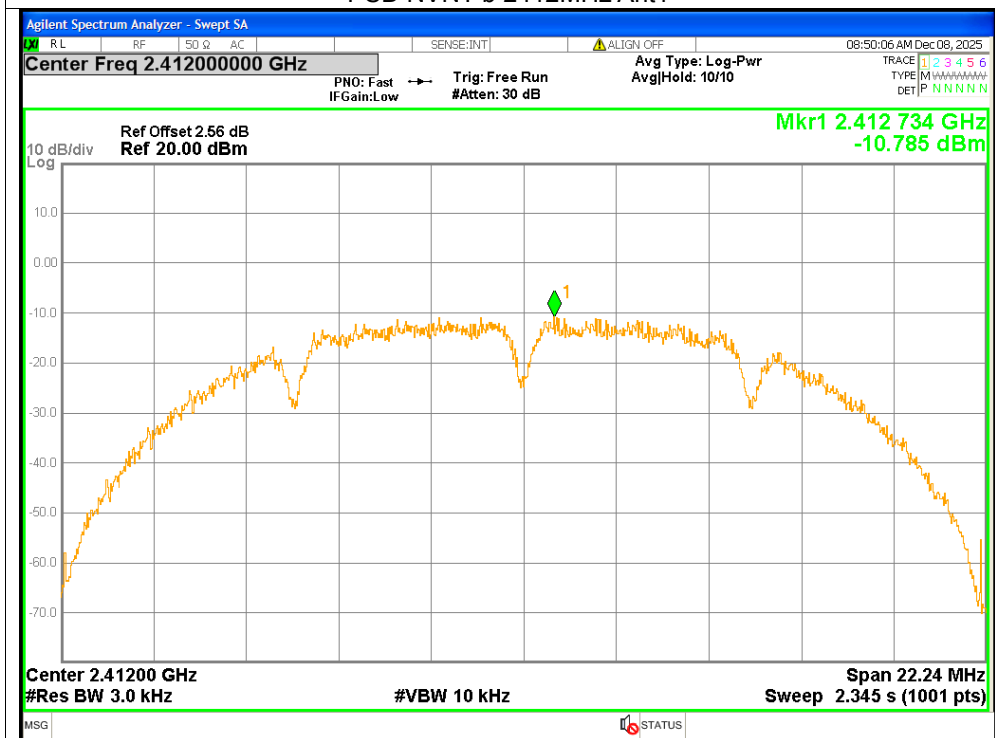
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-10.79	<=8	Pass
NVNT	b	2437	Ant1	-11.02	<=8	Pass
NVNT	b	2462	Ant1	-10.15	<=8	Pass
NVNT	b	2412	Ant2	-11.53	<=8	Pass
NVNT	b	2437	Ant2	-11.54	<=8	Pass
NVNT	b	2462	Ant2	-11.23	<=8	Pass
NVNT	g	2412	Ant1	-11.47	<=8	Pass
NVNT	g	2437	Ant1	-13.22	<=8	Pass
NVNT	g	2462	Ant1	-13.09	<=8	Pass
NVNT	g	2412	Ant2	-14.34	<=8	Pass
NVNT	g	2437	Ant2	-13.76	<=8	Pass
NVNT	g	2462	Ant2	-12.96	<=8	Pass
NVNT	n20	2412	Ant1	-14.74	<=8	Pass
NVNT	n20	2412	Ant2	-14.43	<=8	Pass
NVNT	n20	2412	MIMO	-11.57	<=7.72	Pass
NVNT	n20	2437	Ant1	-14.75	<=8	Pass
NVNT	n20	2437	Ant2	-14.57	<=8	Pass
NVNT	n20	2437	MIMO	-11.65	<=7.72	Pass
NVNT	n20	2462	Ant1	-13.53	<=8	Pass
NVNT	n20	2462	Ant2	-14.17	<=8	Pass
NVNT	n20	2462	MIMO	-10.83	<=7.72	Pass
NVNT	n40	2422	Ant1	-18.87	<=8	Pass
NVNT	n40	2422	Ant2	-16.76	<=8	Pass
NVNT	n40	2422	MIMO	-14.68	<=7.72	Pass
NVNT	n40	2437	Ant1	-19.11	<=8	Pass
NVNT	n40	2437	Ant2	-17.24	<=8	Pass
NVNT	n40	2437	MIMO	-15.06	<=7.72	Pass
NVNT	n40	2452	Ant1	-18.46	<=8	Pass
NVNT	n40	2452	Ant2	-18.21	<=8	Pass
NVNT	n40	2452	MIMO	-15.32	<=7.72	Pass

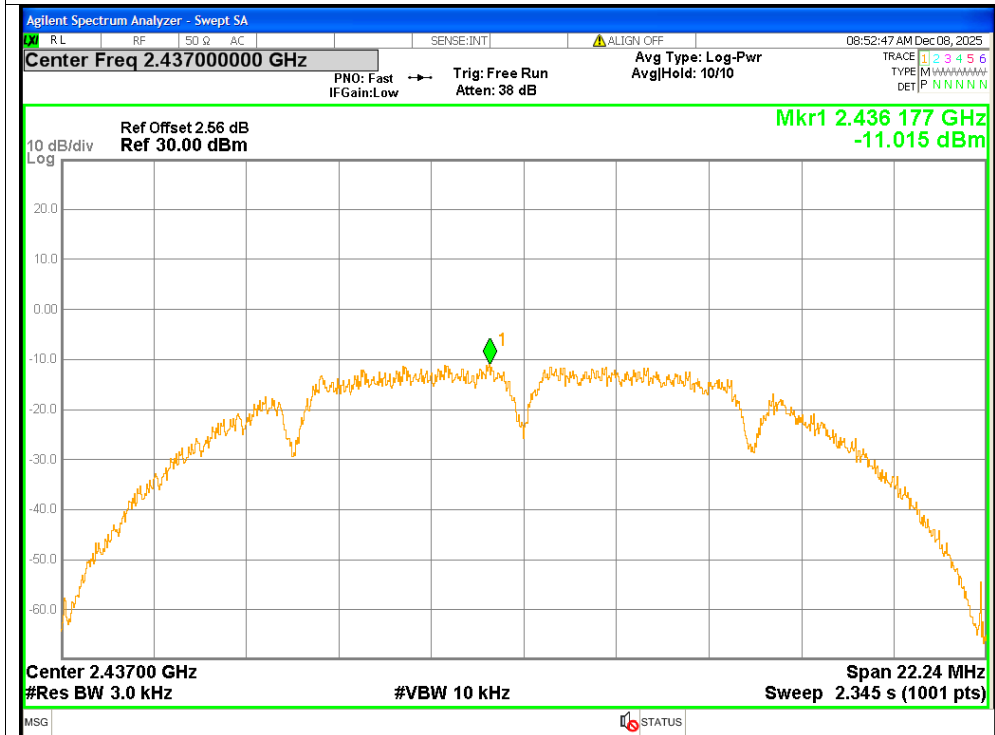


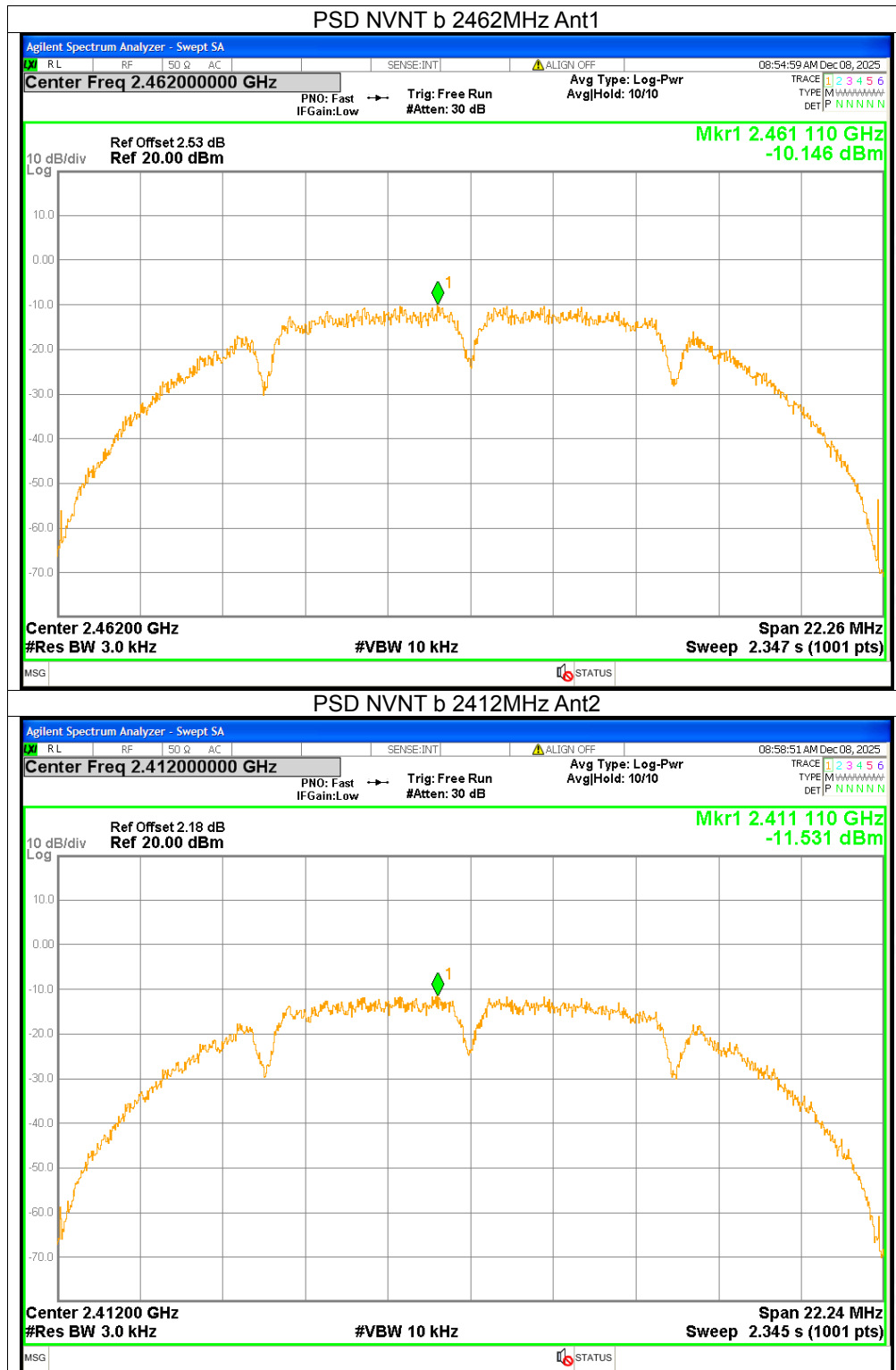
Test Graphs

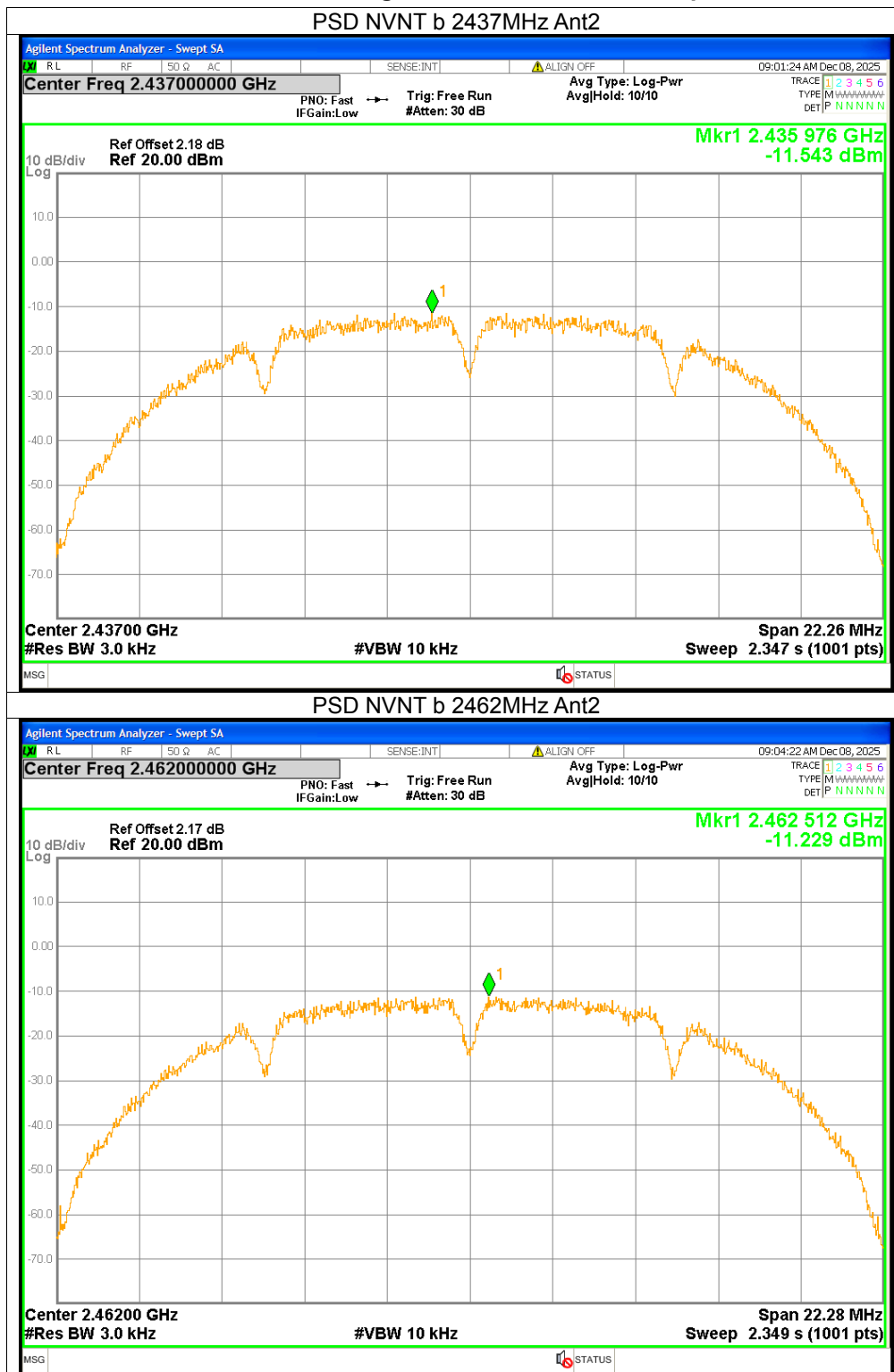
PSD NVNT b 2412MHz Ant1

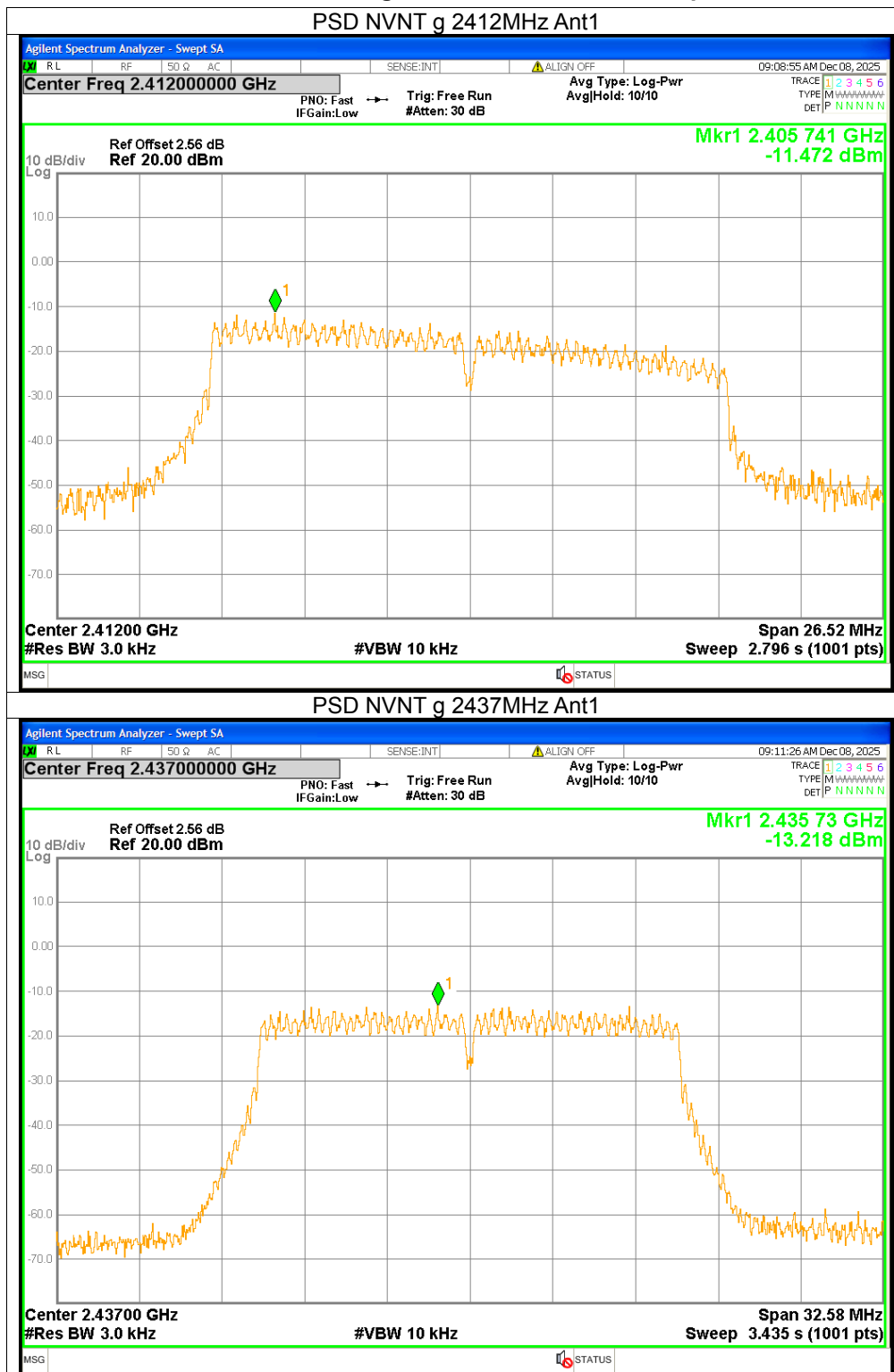


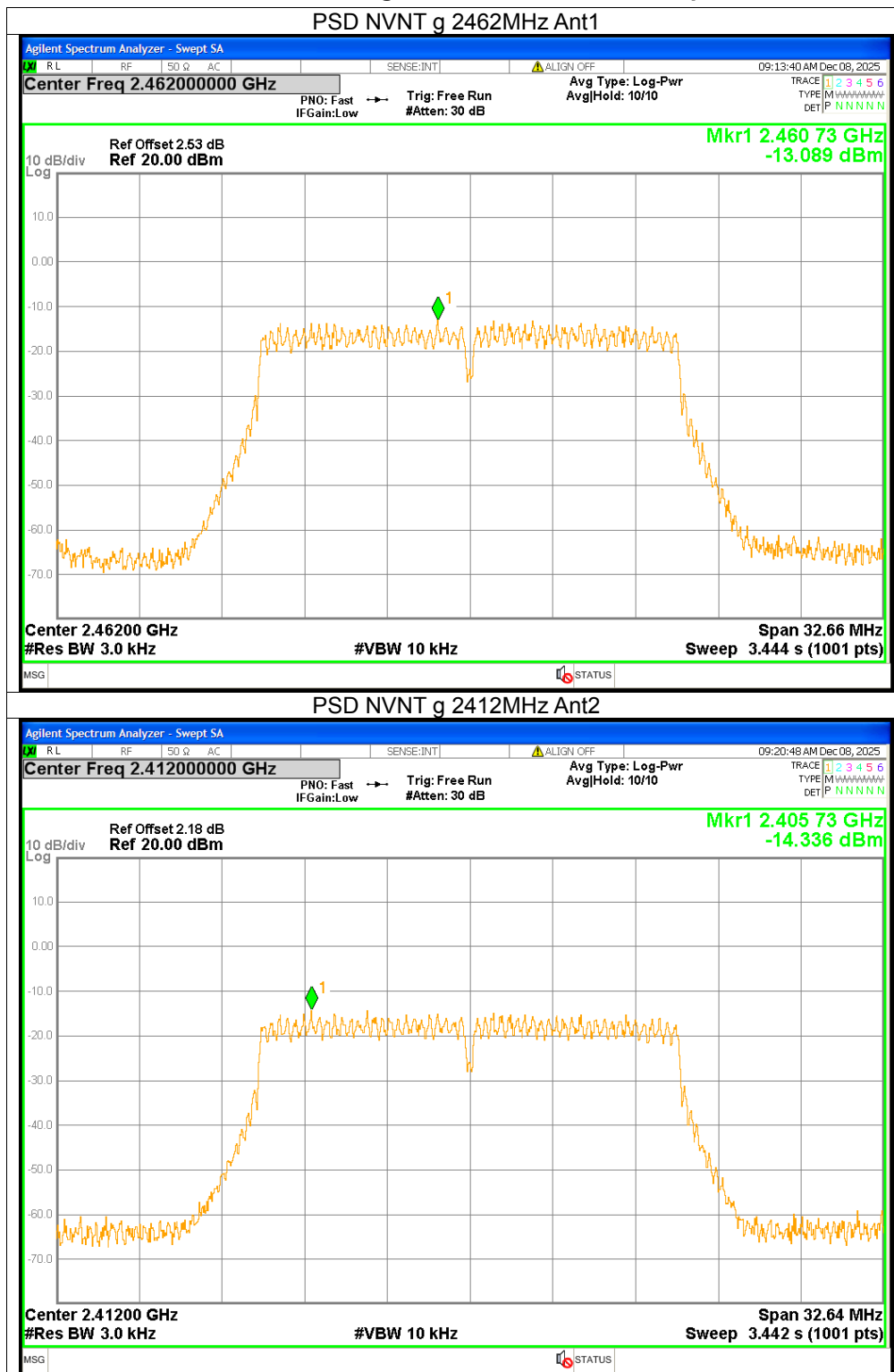
PSD NVNT b 2437MHz Ant1

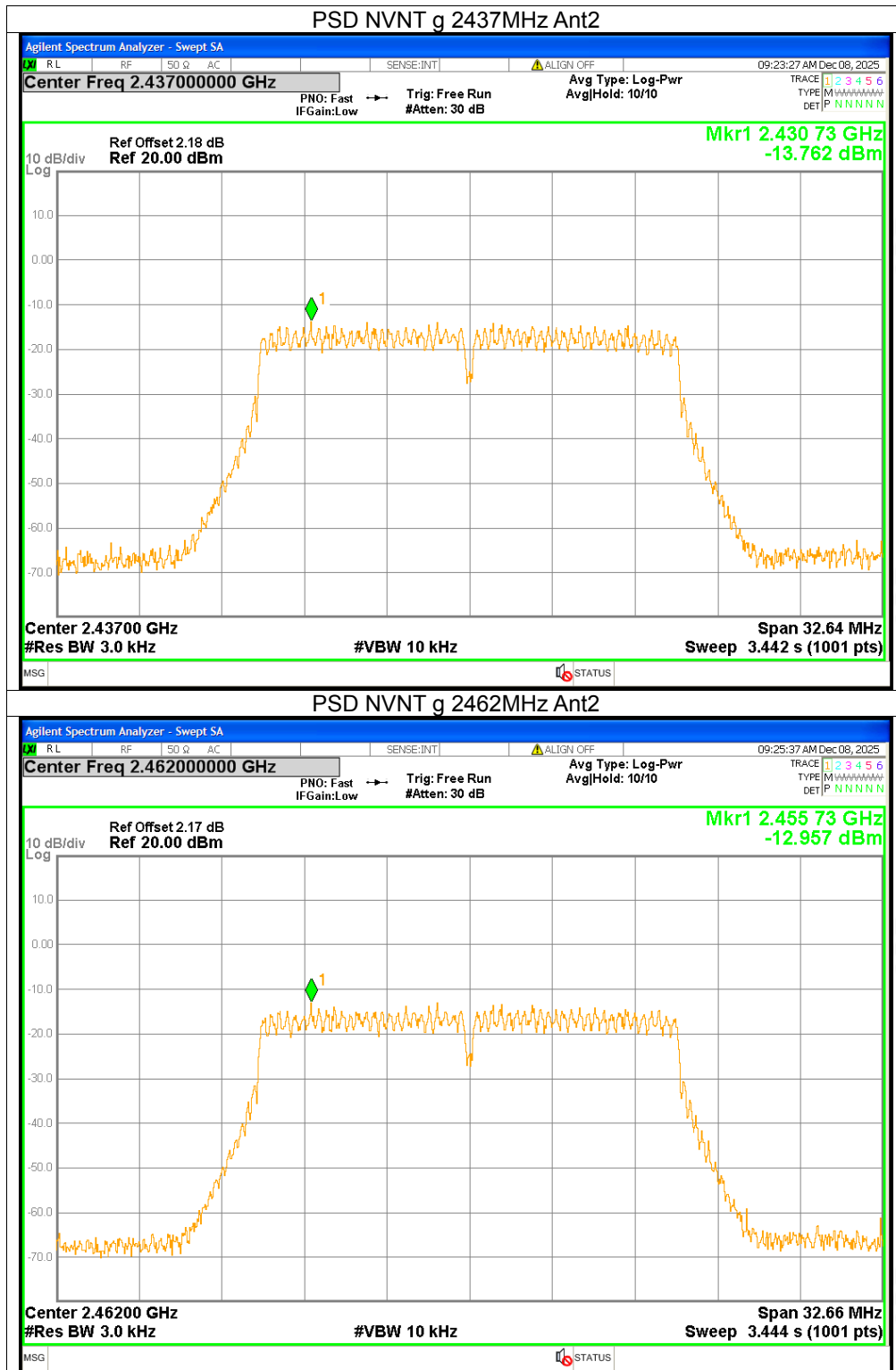


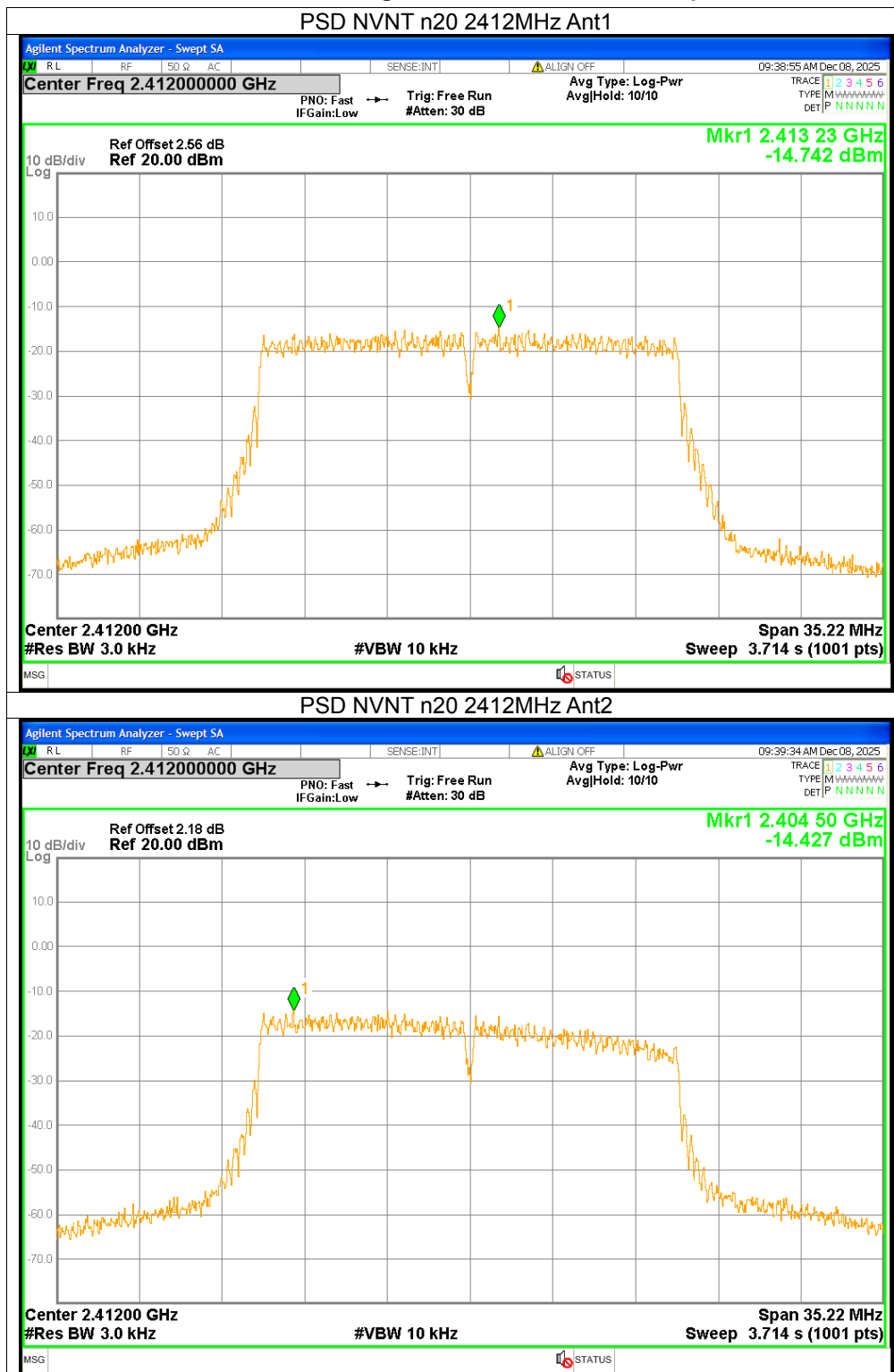


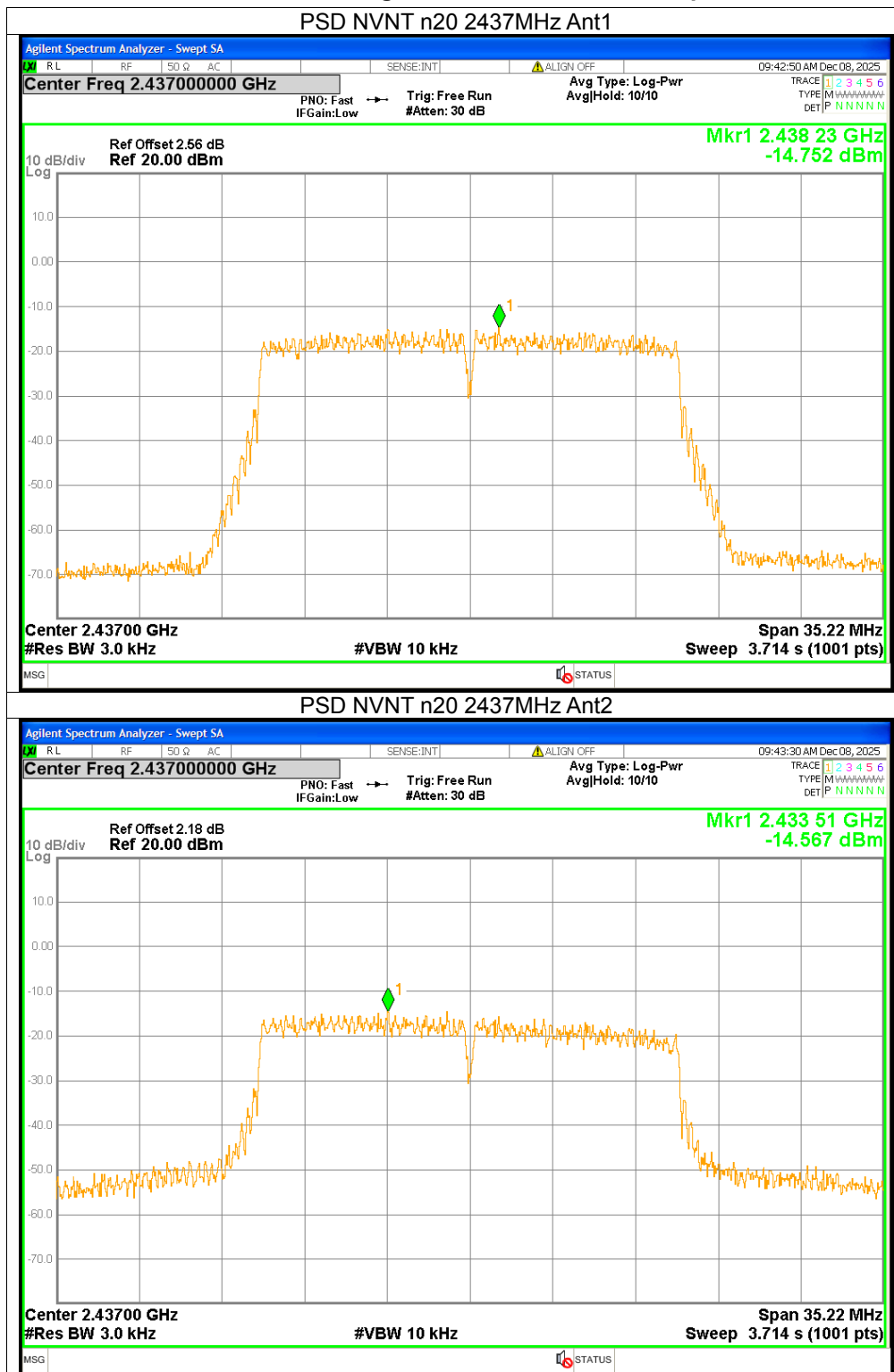


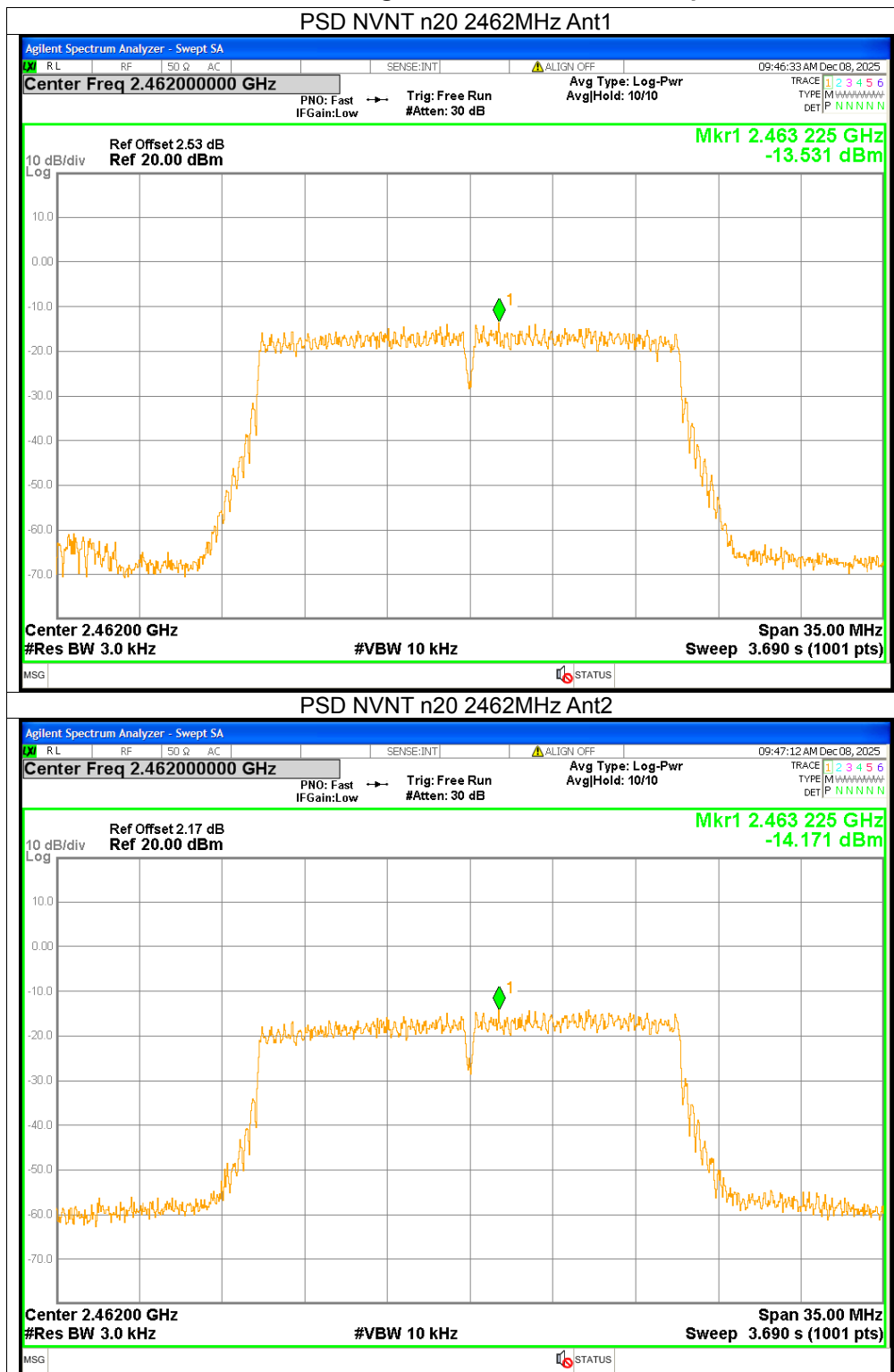


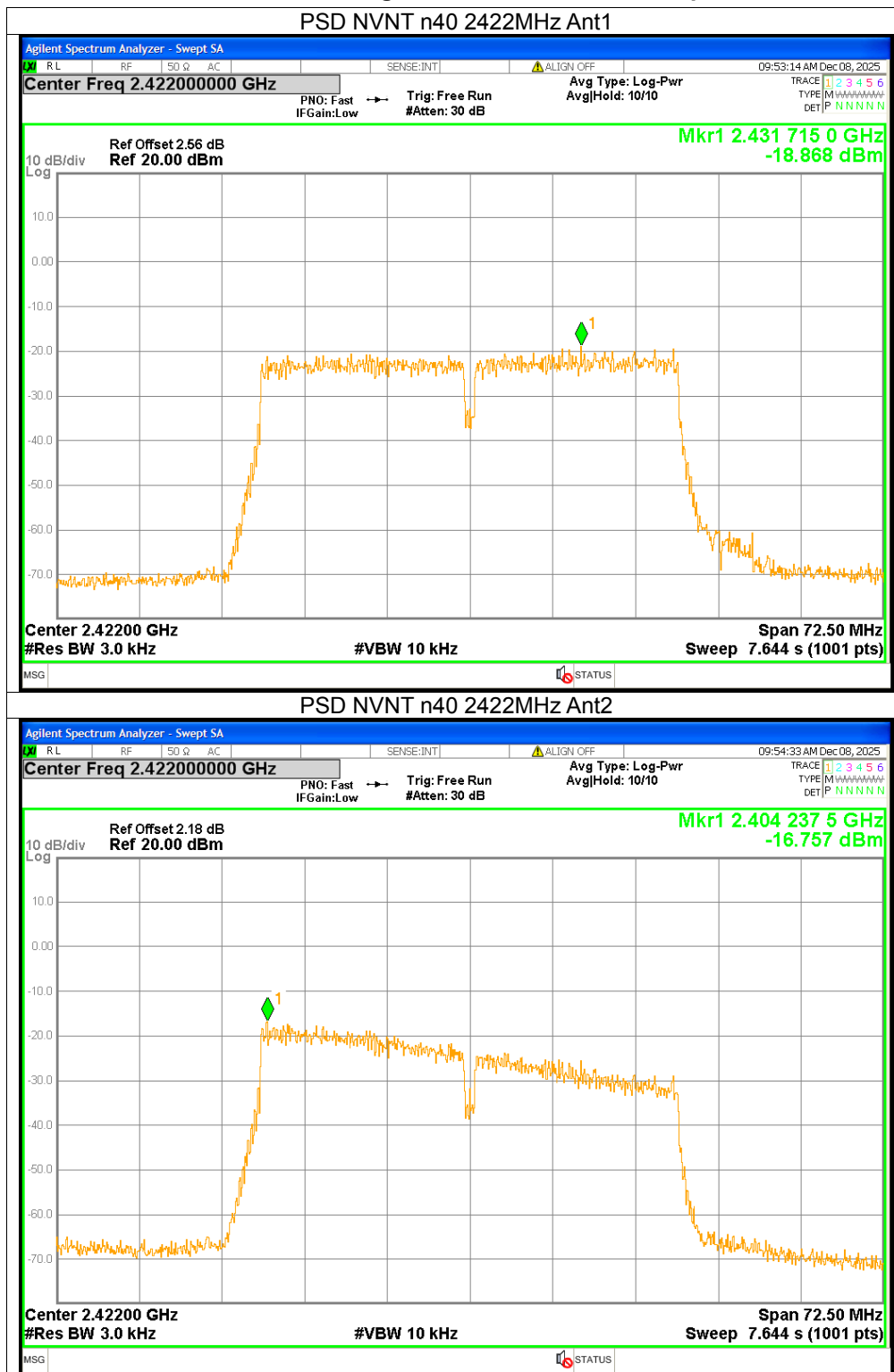


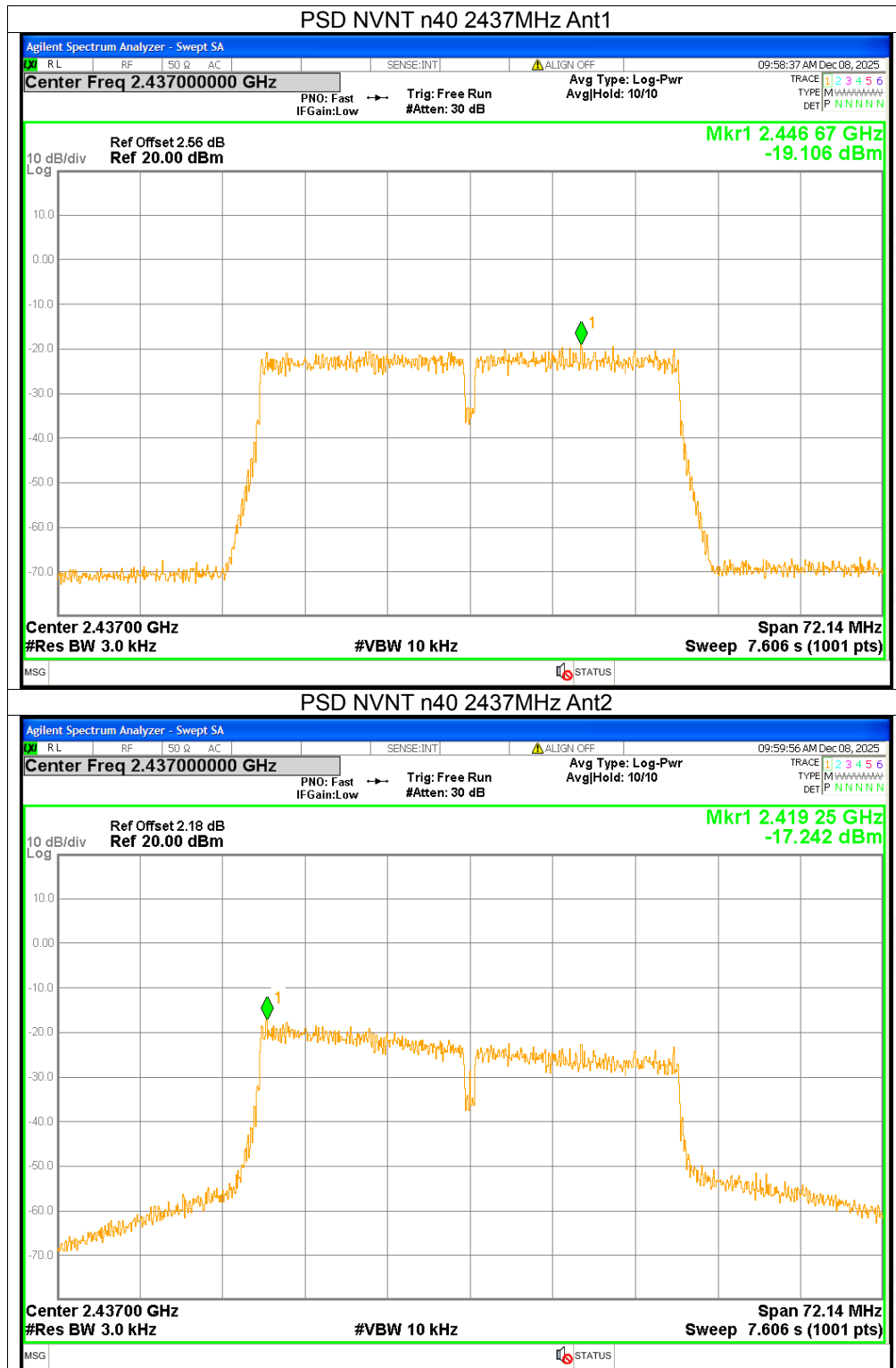


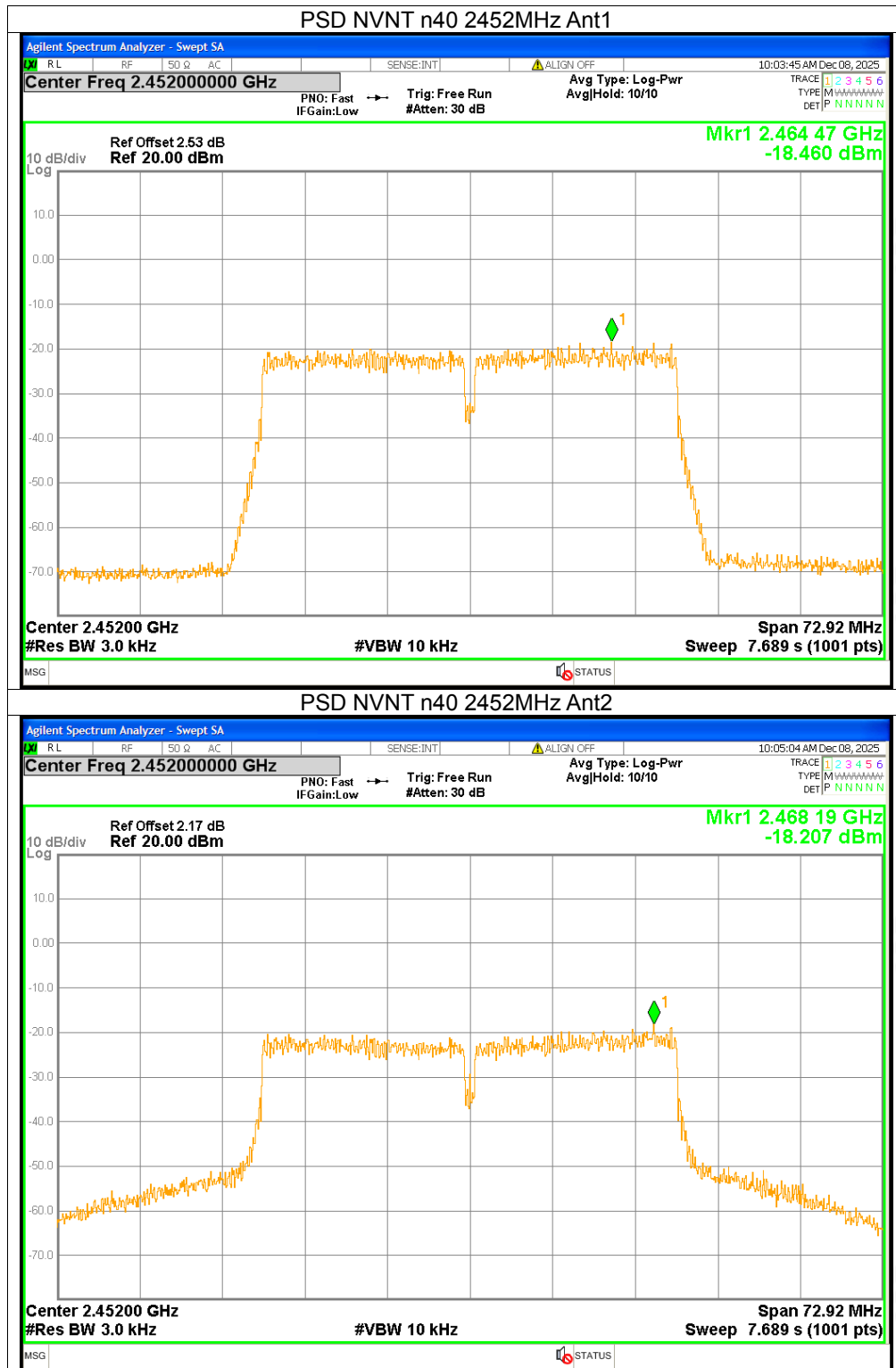








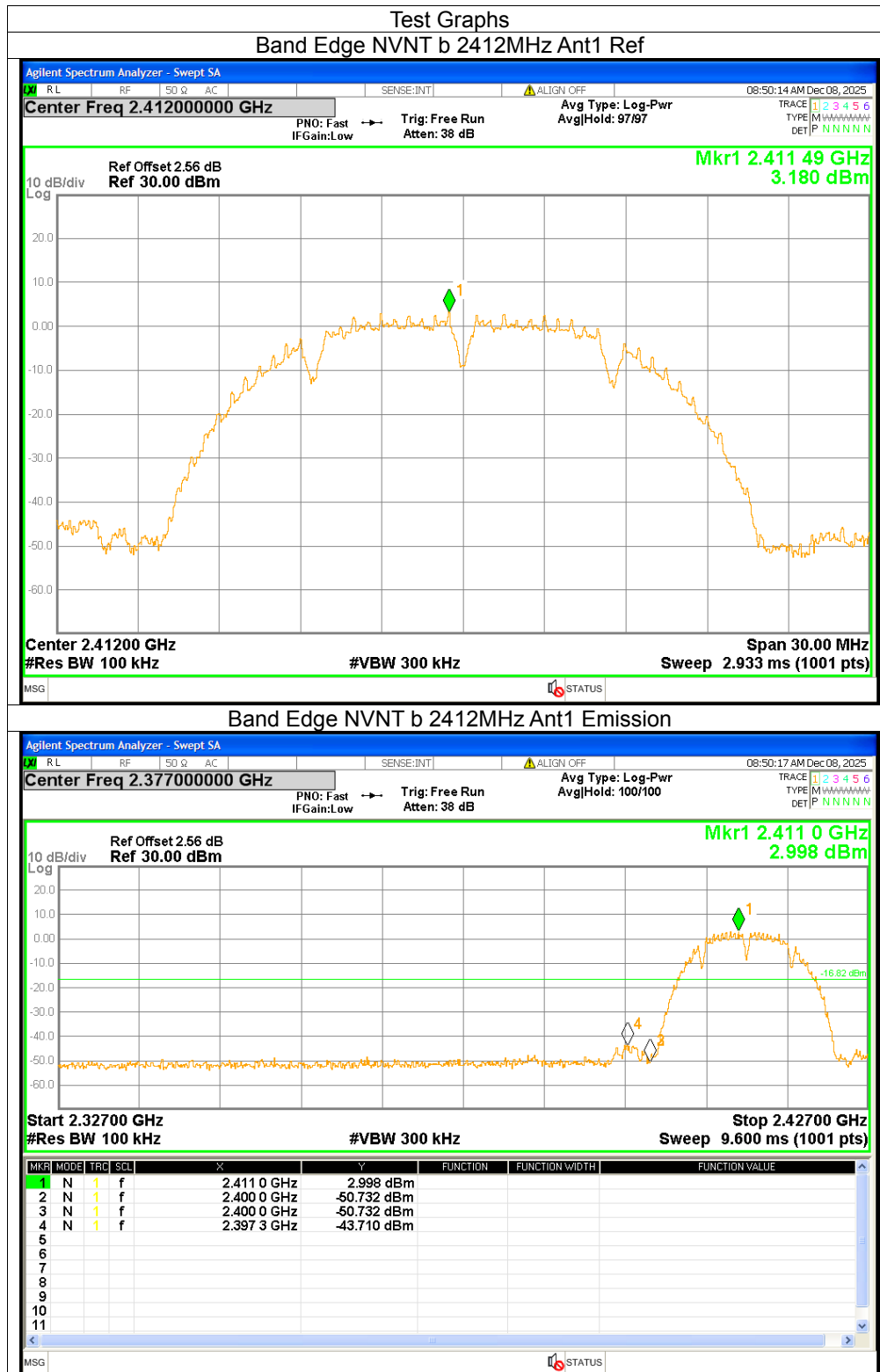


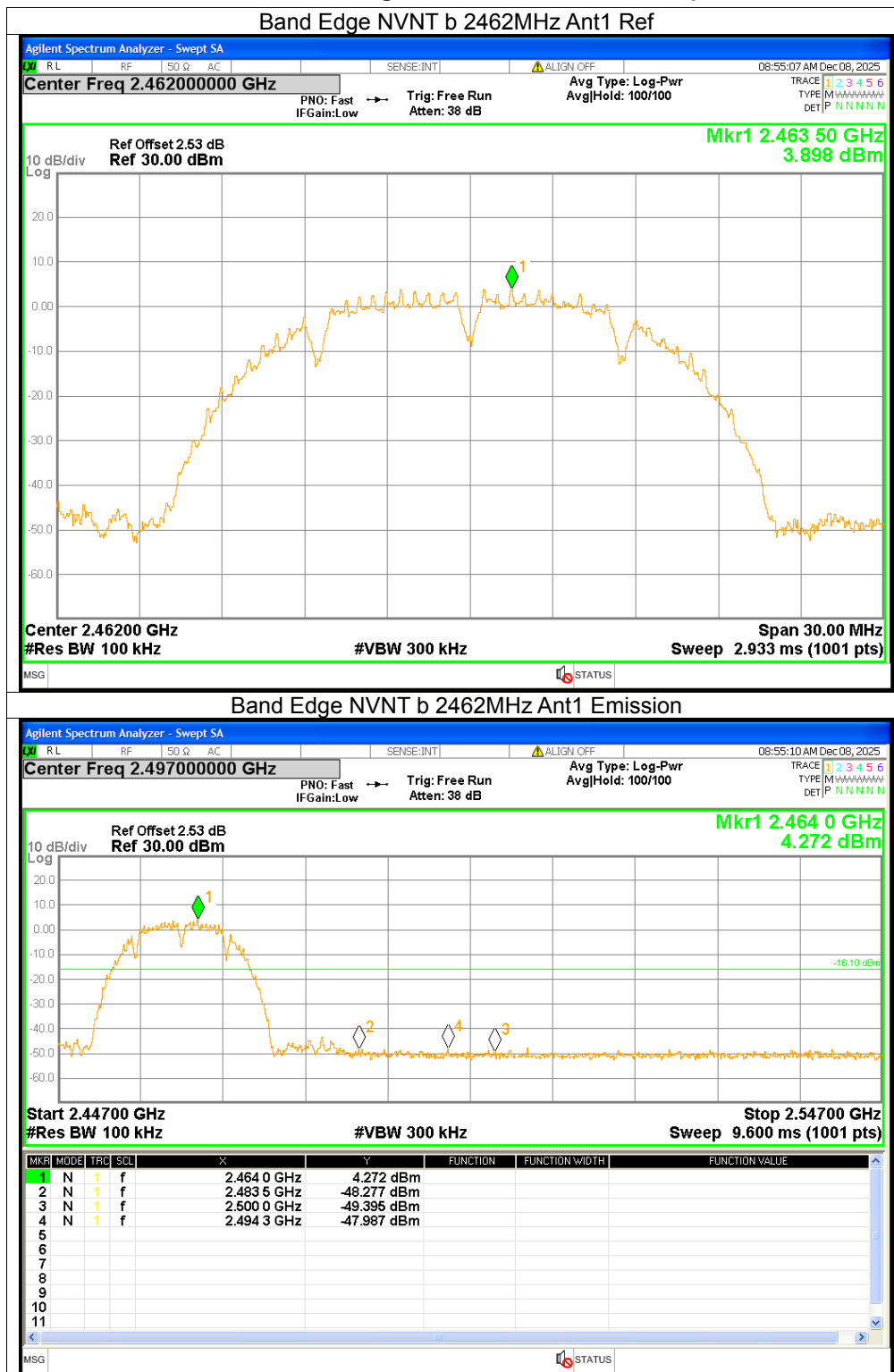


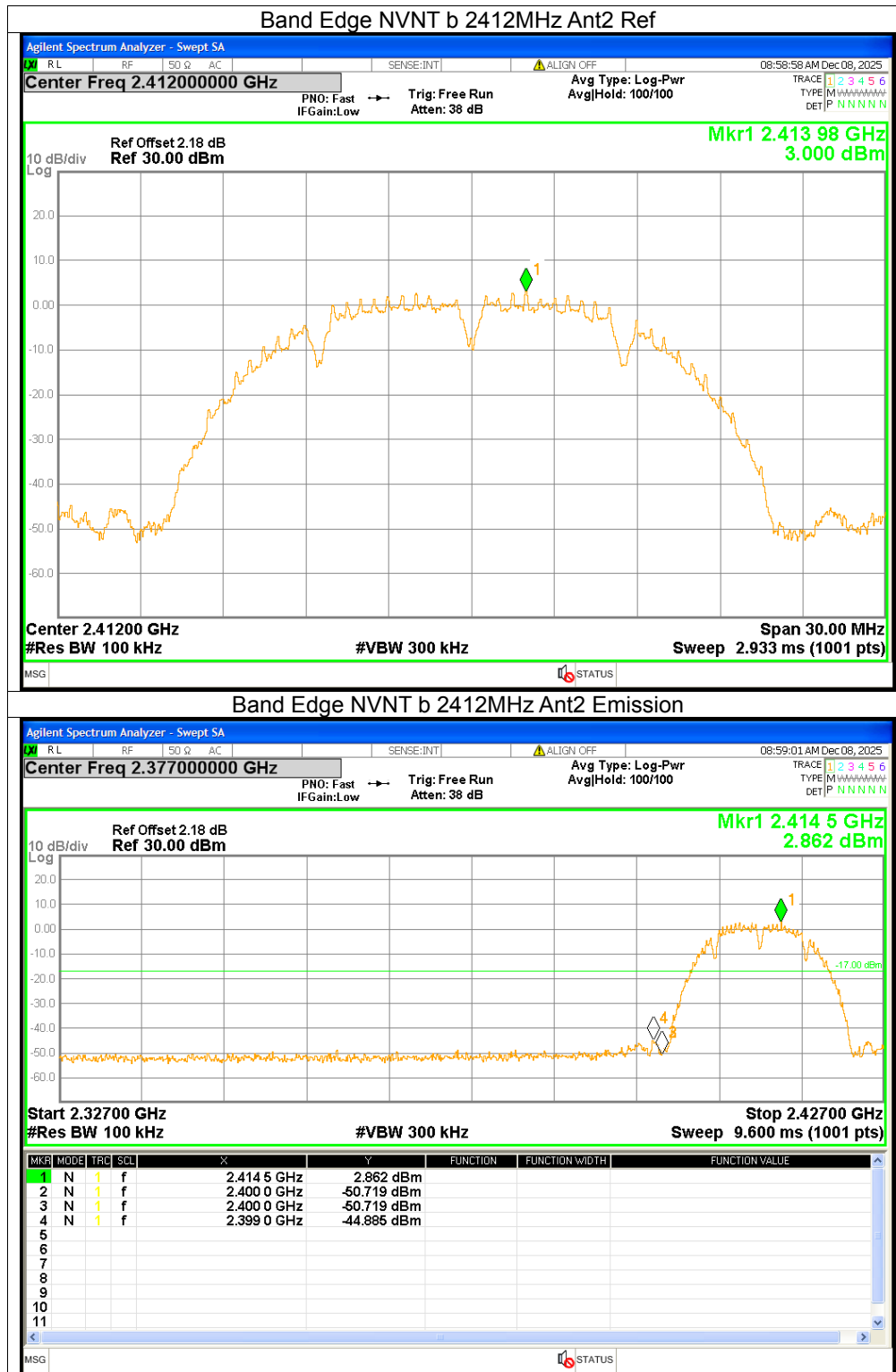


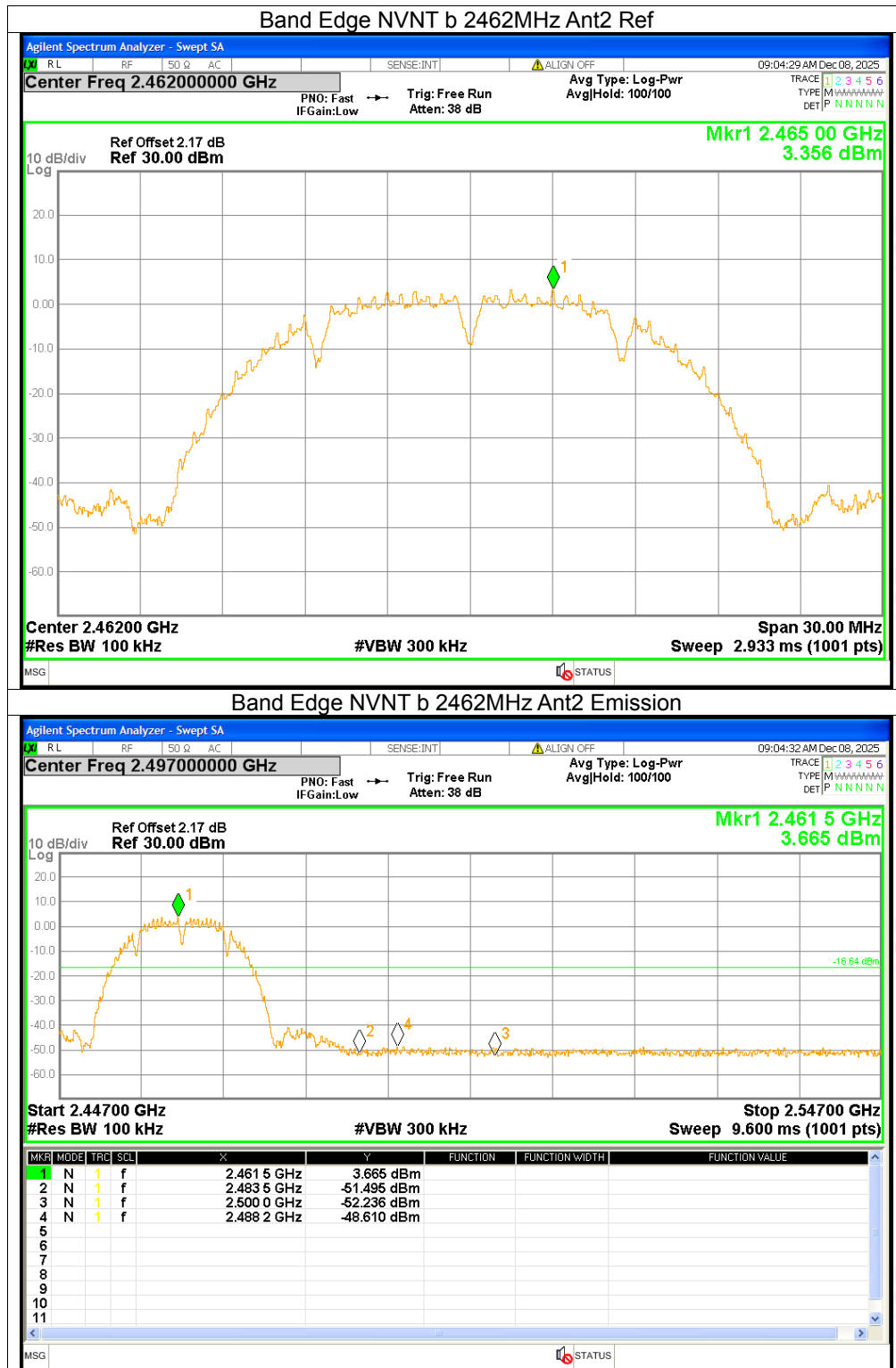
Band Edge

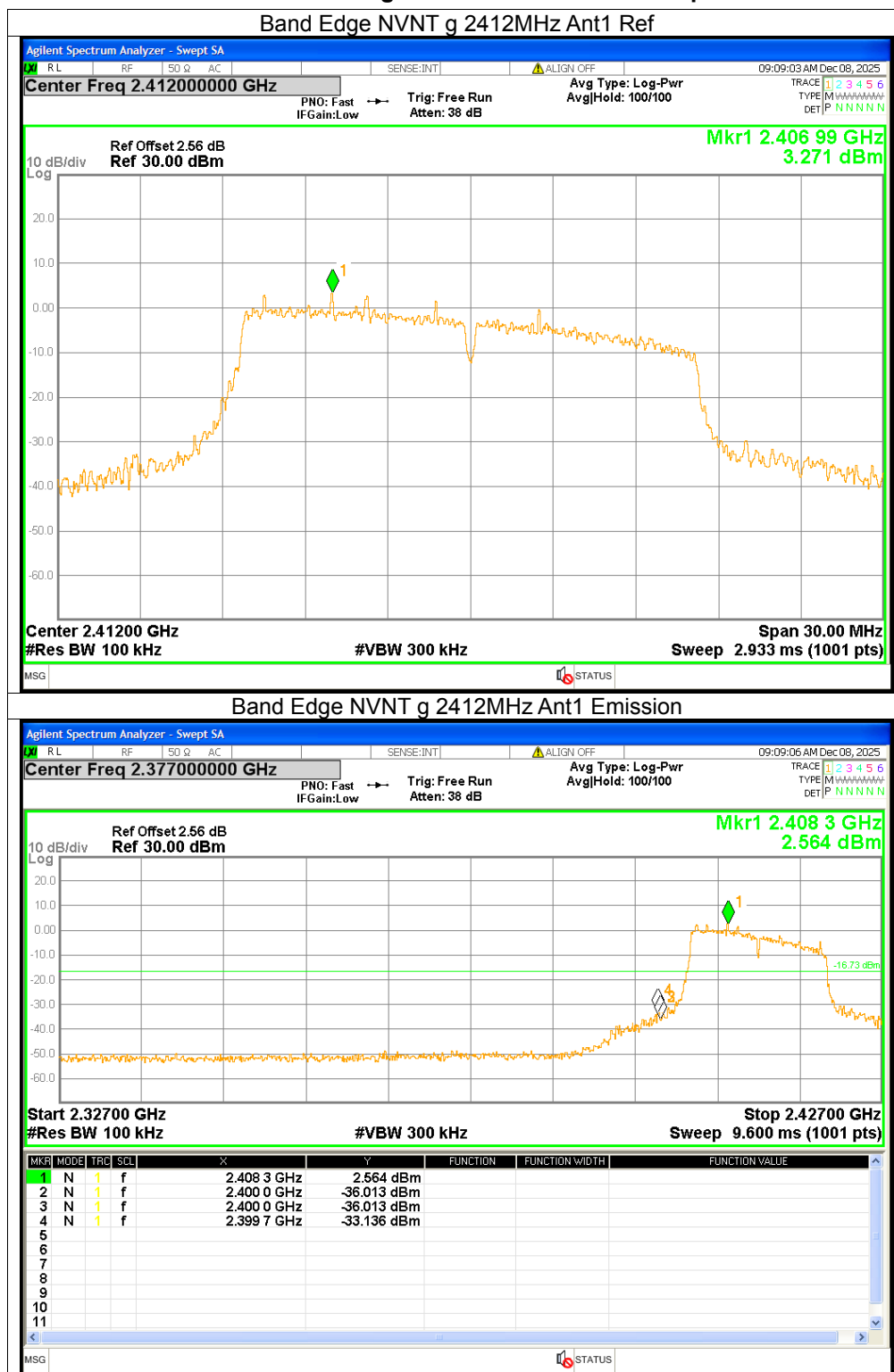
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-46.88	<=-20	Pass
NVNT	b	2462	Ant1	-51.88	<=-20	Pass
NVNT	b	2412	Ant2	-47.88	<=-20	Pass
NVNT	b	2462	Ant2	-51.96	<=-20	Pass
NVNT	g	2412	Ant1	-36.4	<=-20	Pass
NVNT	g	2462	Ant1	-54.6	<=-20	Pass
NVNT	g	2412	Ant2	-46.37	<=-20	Pass
NVNT	g	2462	Ant2	-53.95	<=-20	Pass
NVNT	n20	2412	Ant1	-46.63	<=-20	Pass
NVNT	n20	2412	Ant2	-39.77	<=-20	Pass
NVNT	n20	2462	Ant1	-54.09	<=-20	Pass
NVNT	n20	2462	Ant2	-46.76	<=-20	Pass
NVNT	n40	2422	Ant1	-49.04	<=-20	Pass
NVNT	n40	2422	Ant2	-46.31	<=-20	Pass
NVNT	n40	2452	Ant1	-46.84	<=-20	Pass
NVNT	n40	2452	Ant2	-36.92	<=-20	Pass
NVNT	n20	2412	MIMO	-32.5	<=-20	Pass
NVNT	n20	2462	MIMO	-53.11	<=-20	Pass
NVNT	n40	2422	MIMO	-32.28	<=-20	Pass
NVNT	n40	2452	MIMO	-45.01	<=-20	Pass

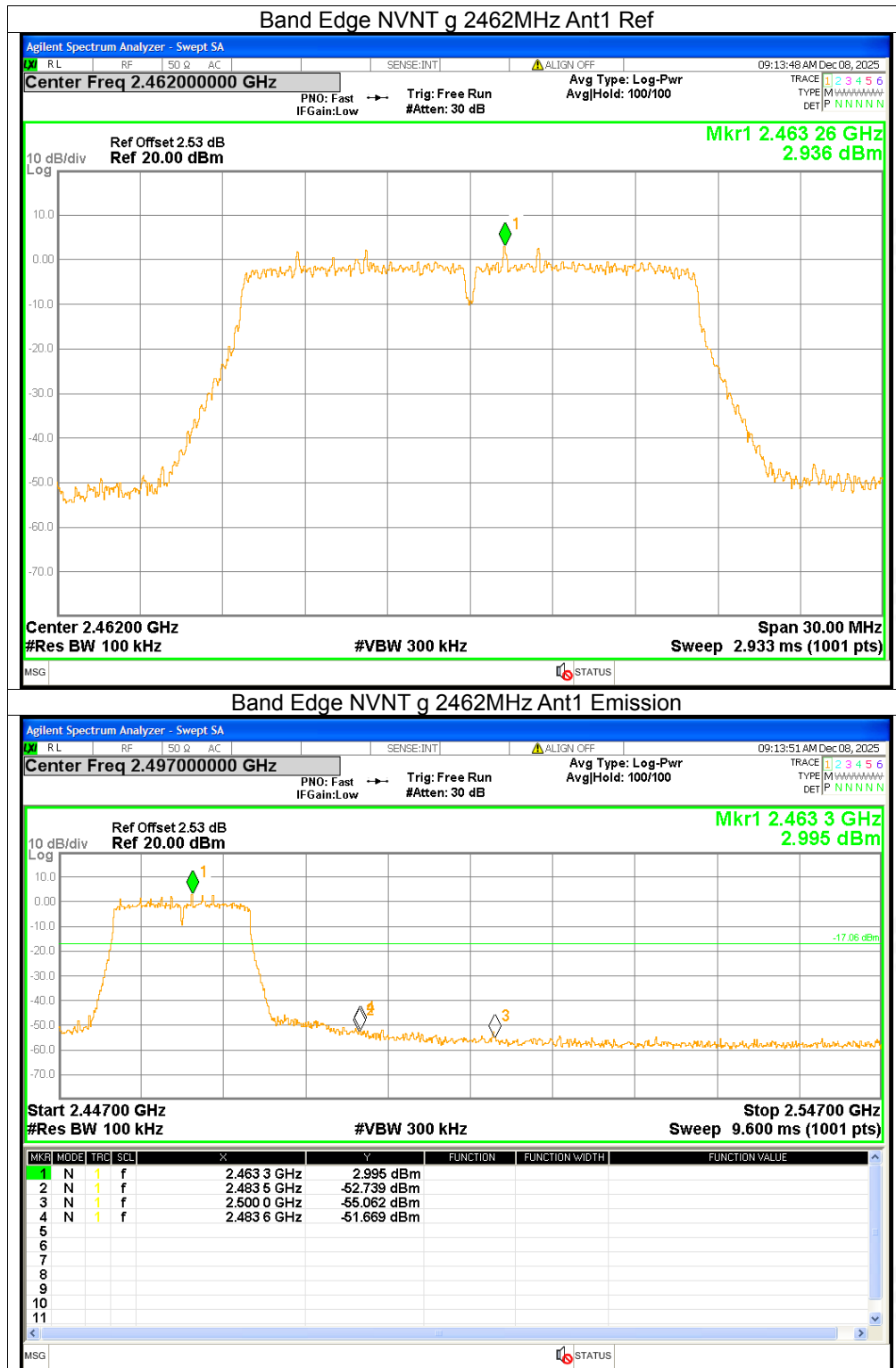


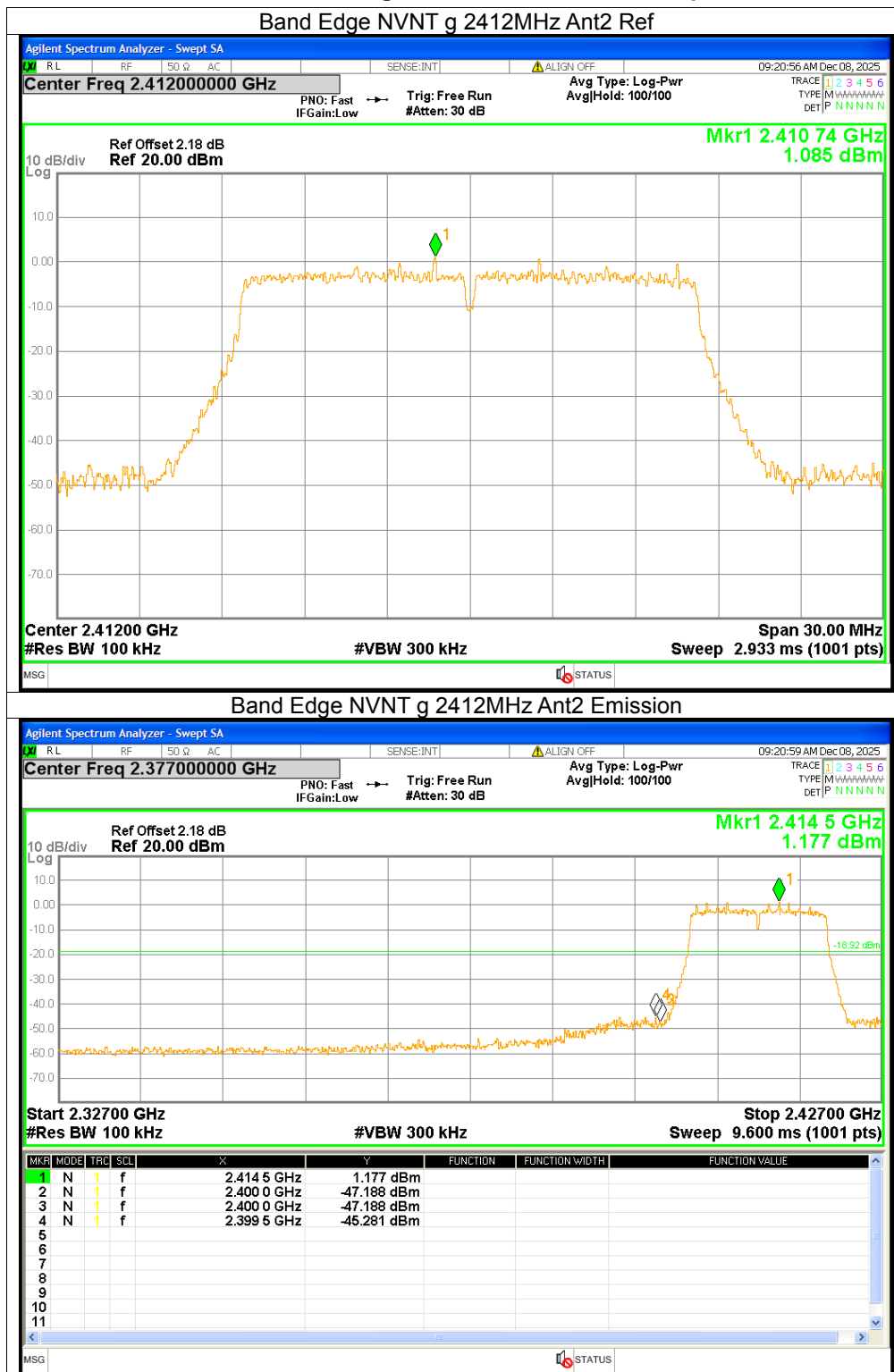


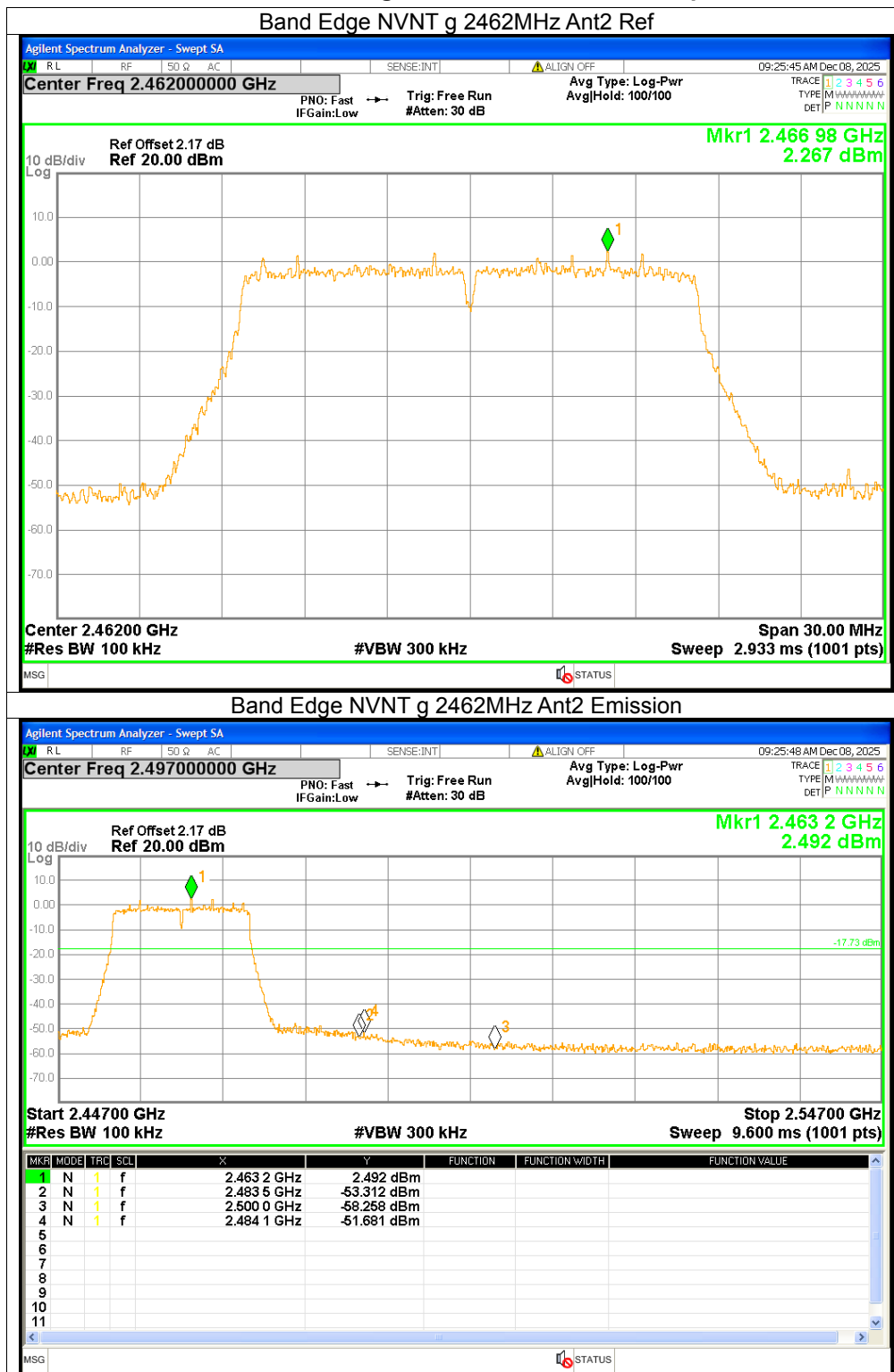


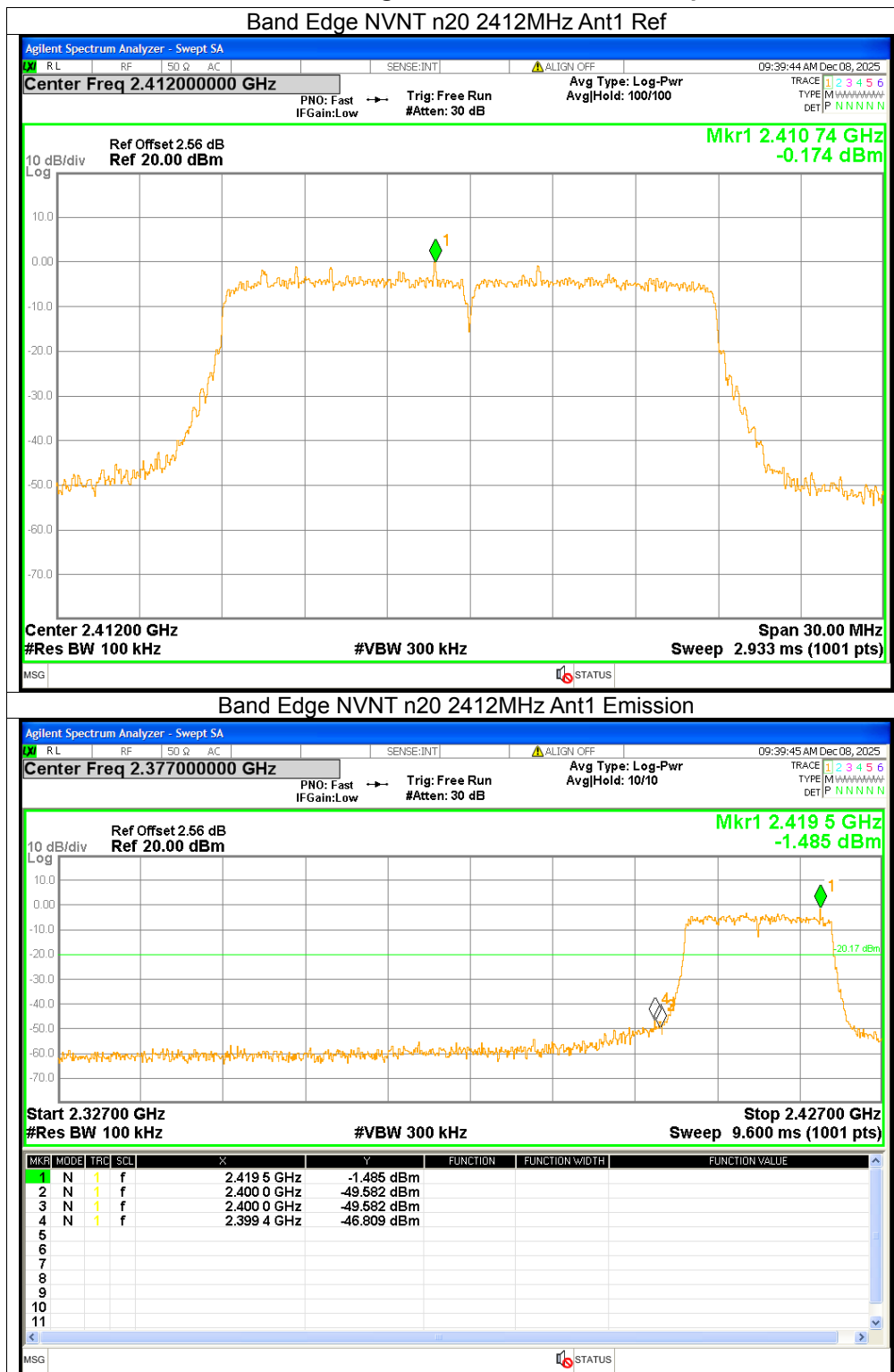


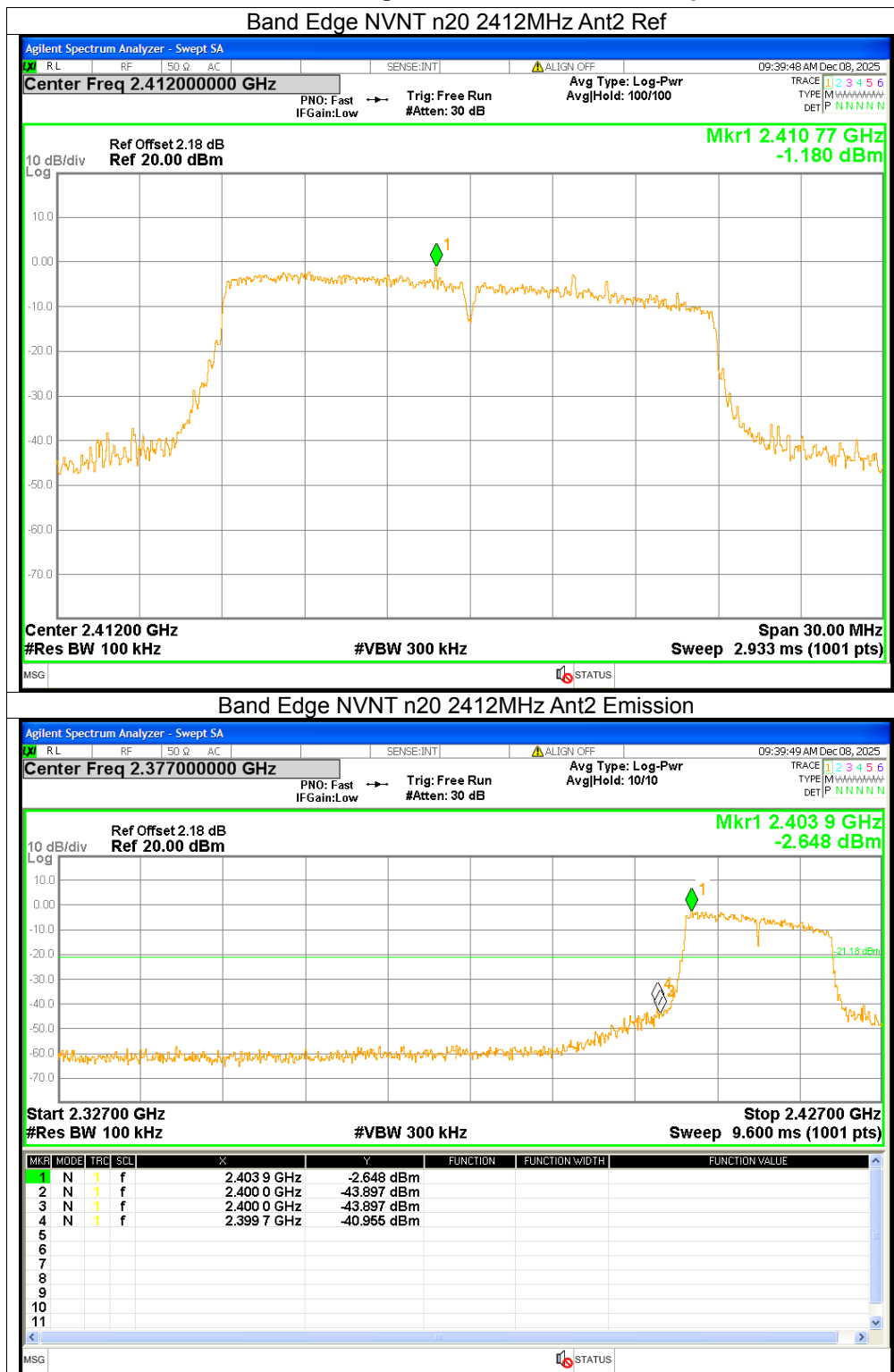


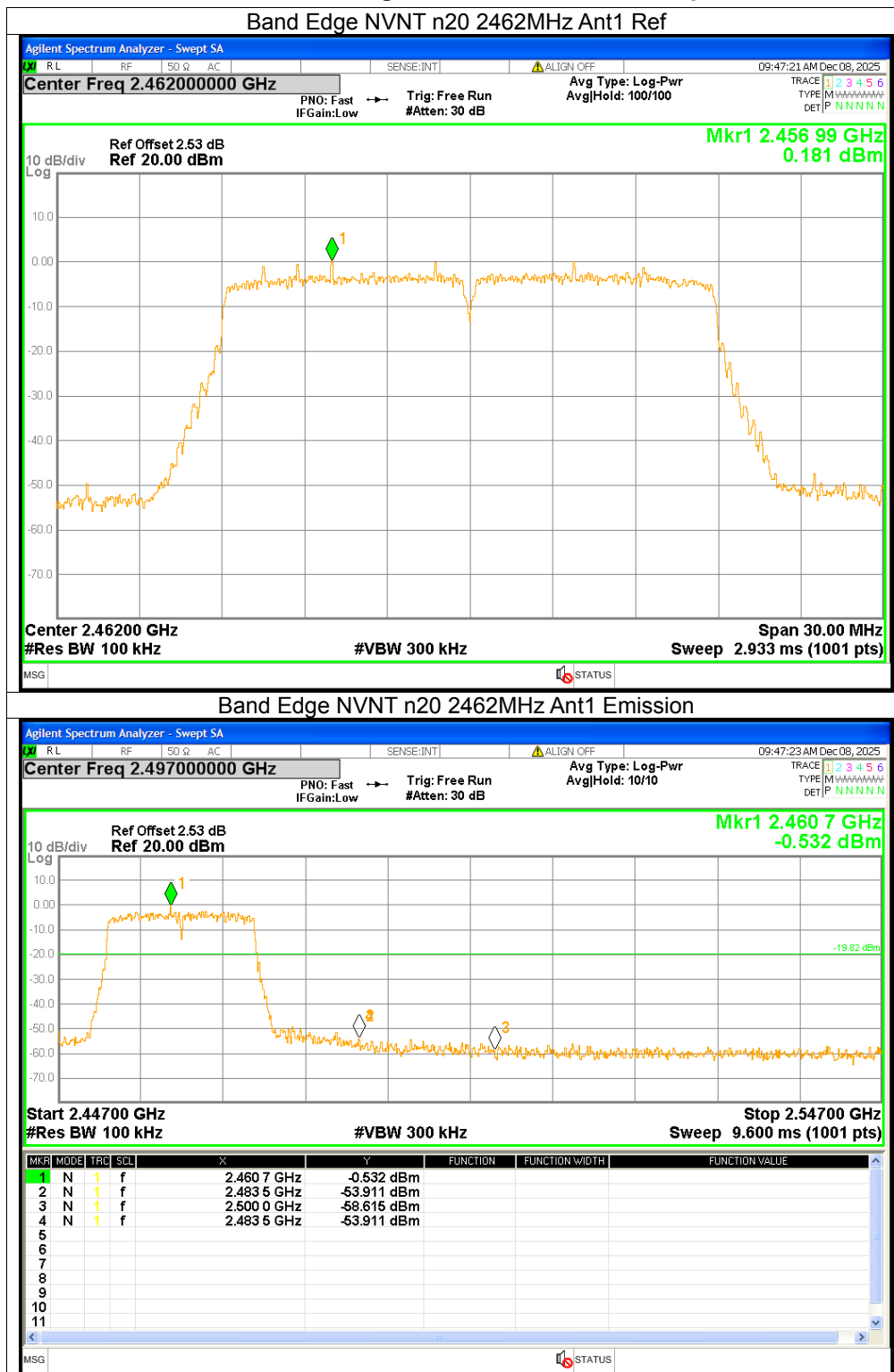






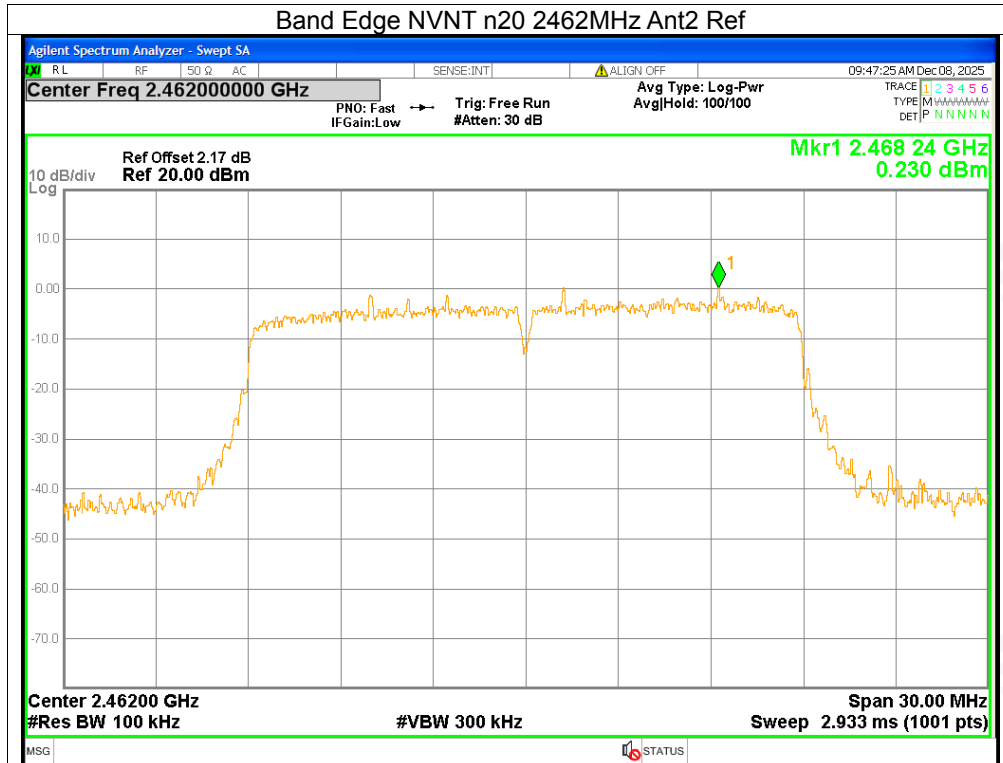




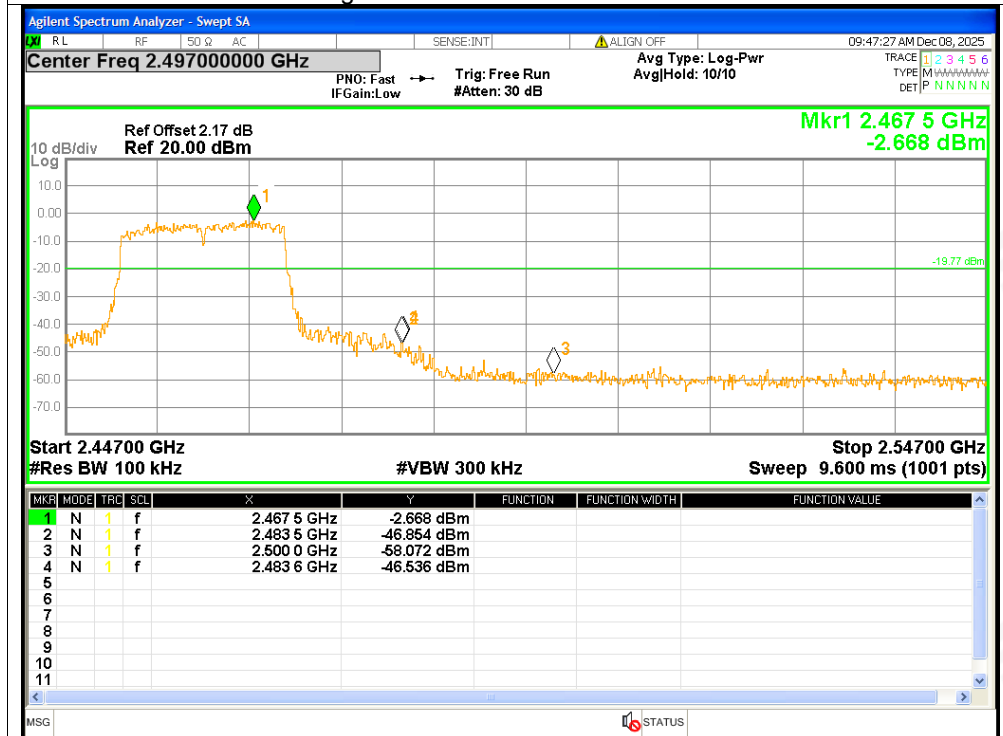




Band Edge NVNT n20 2462MHz Ant2 Ref

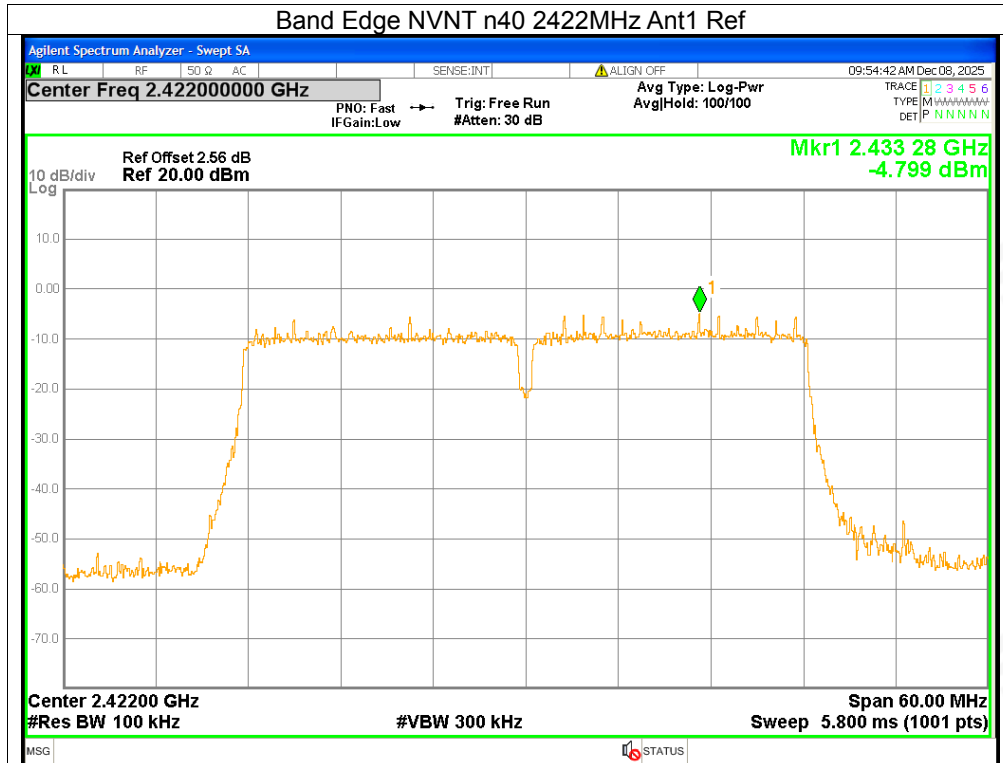


Band Edge NVNT n20 2462MHz Ant2 Emission

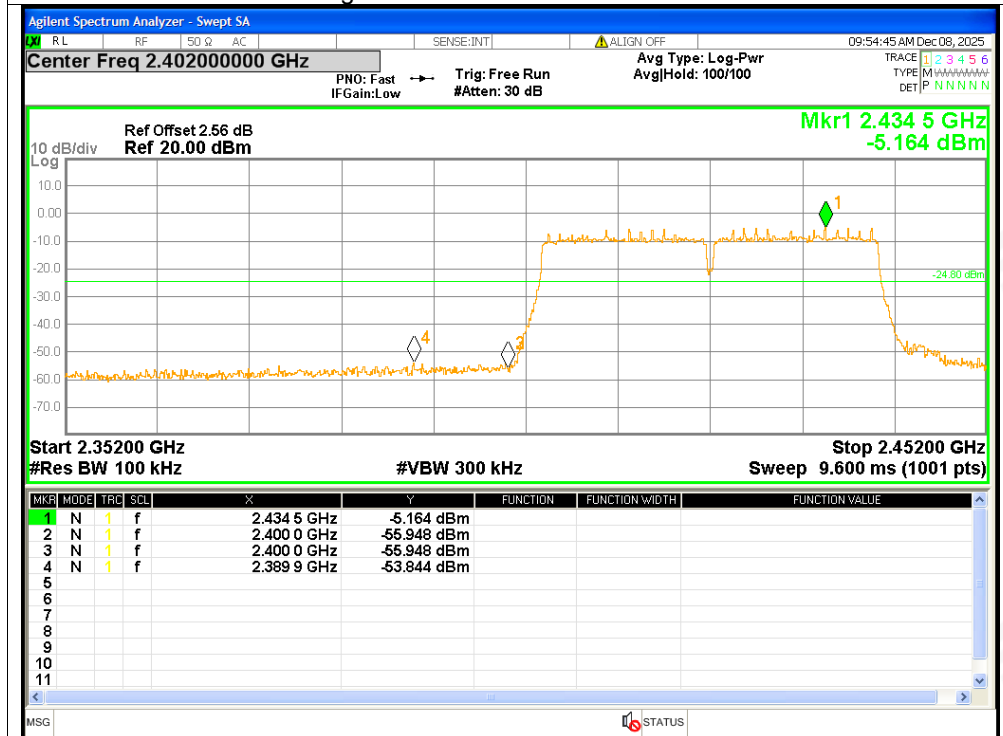




Band Edge NVNT n40 2422MHz Ant1 Ref

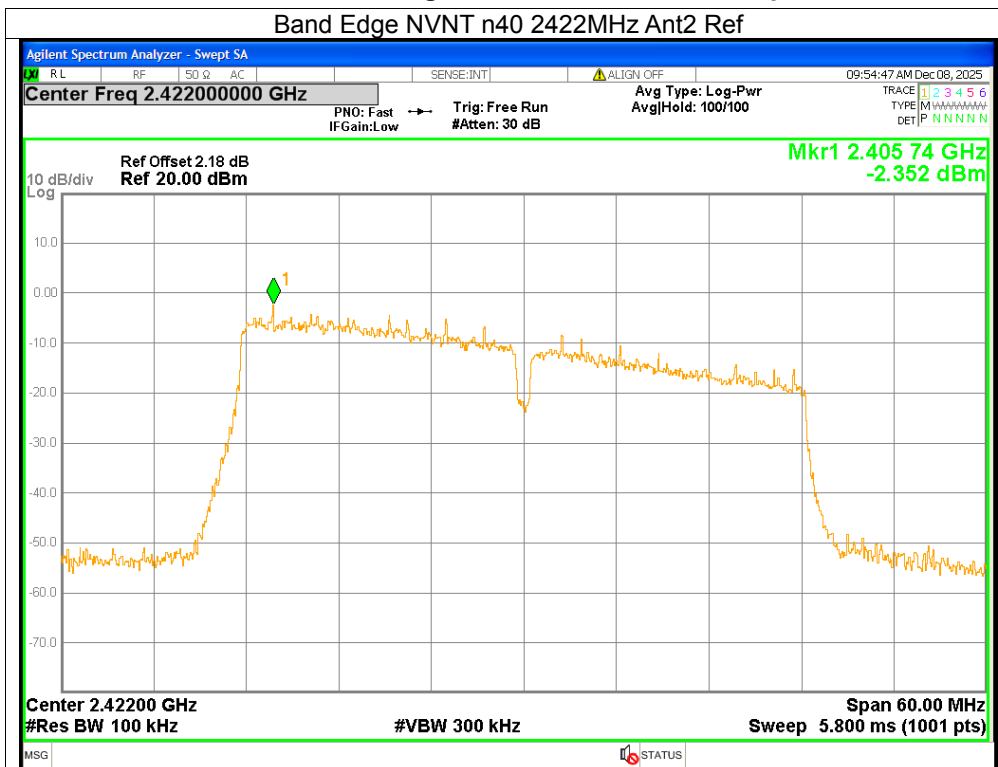


Band Edge NVNT n40 2422MHz Ant1 Emission

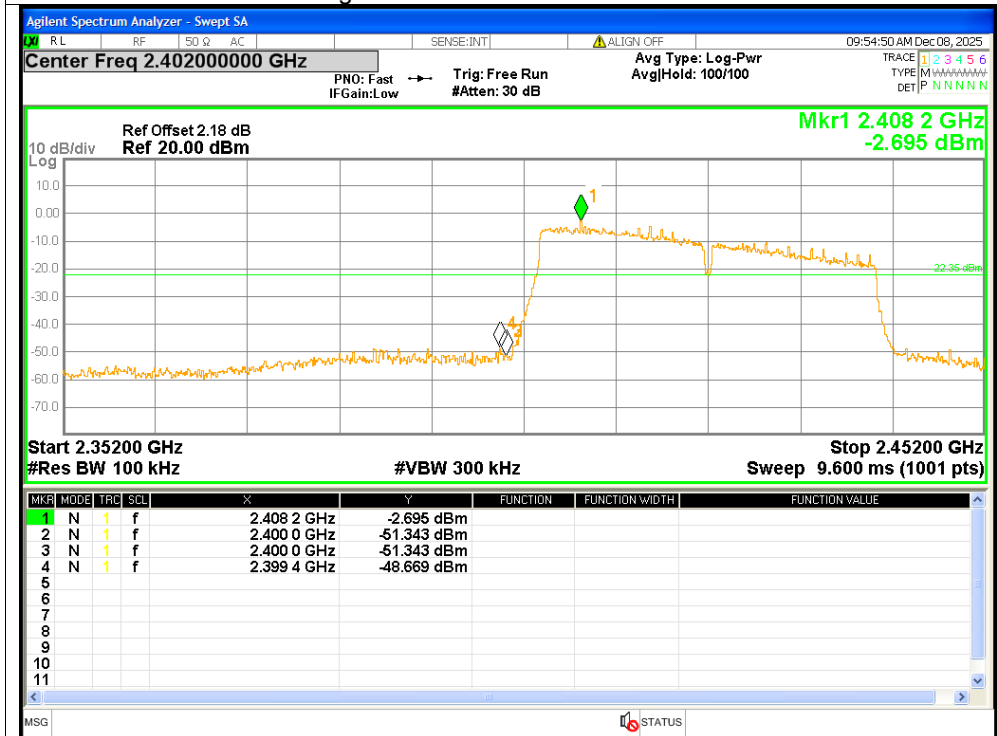




Band Edge NVNT n40 2422MHz Ant2 Ref

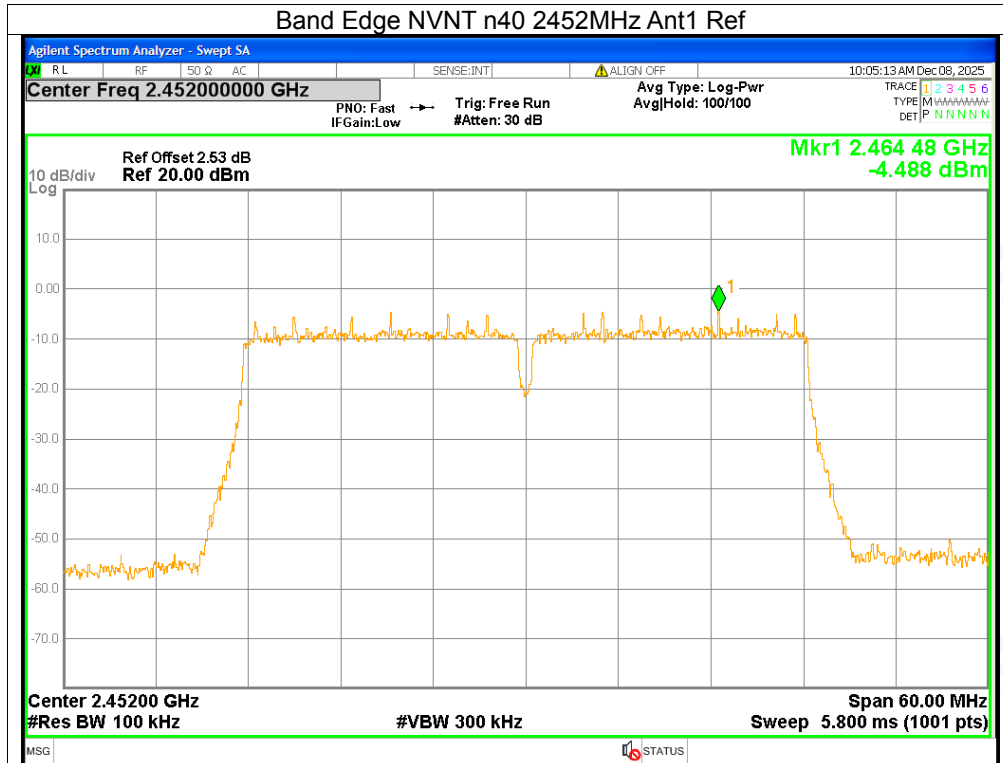


Band Edge NVNT n40 2422MHz Ant2 Emission

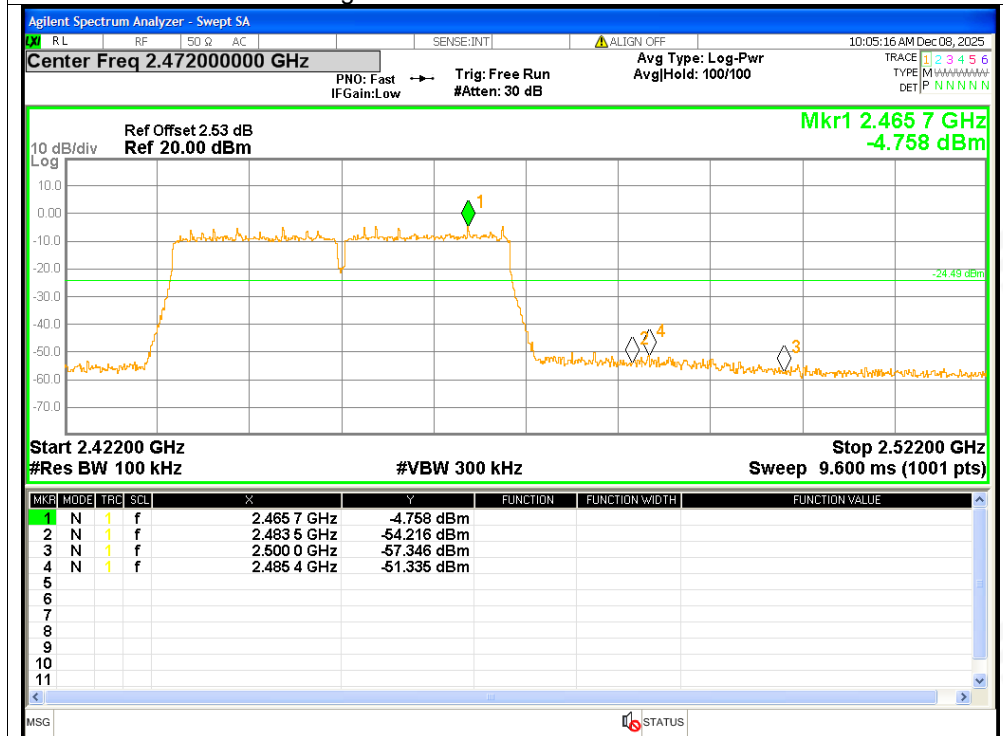


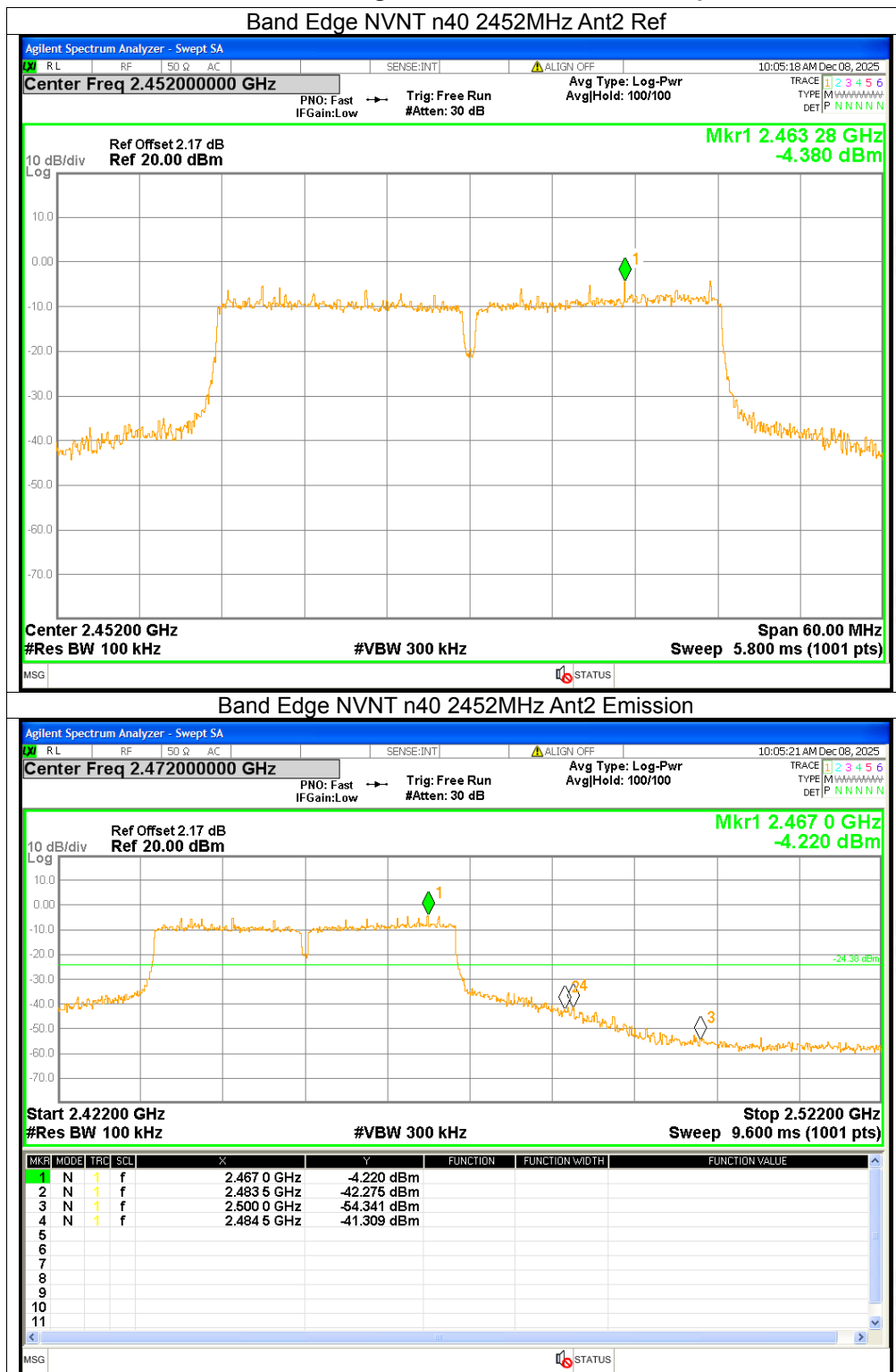


Band Edge NVNT n40 2452MHz Ant1 Ref



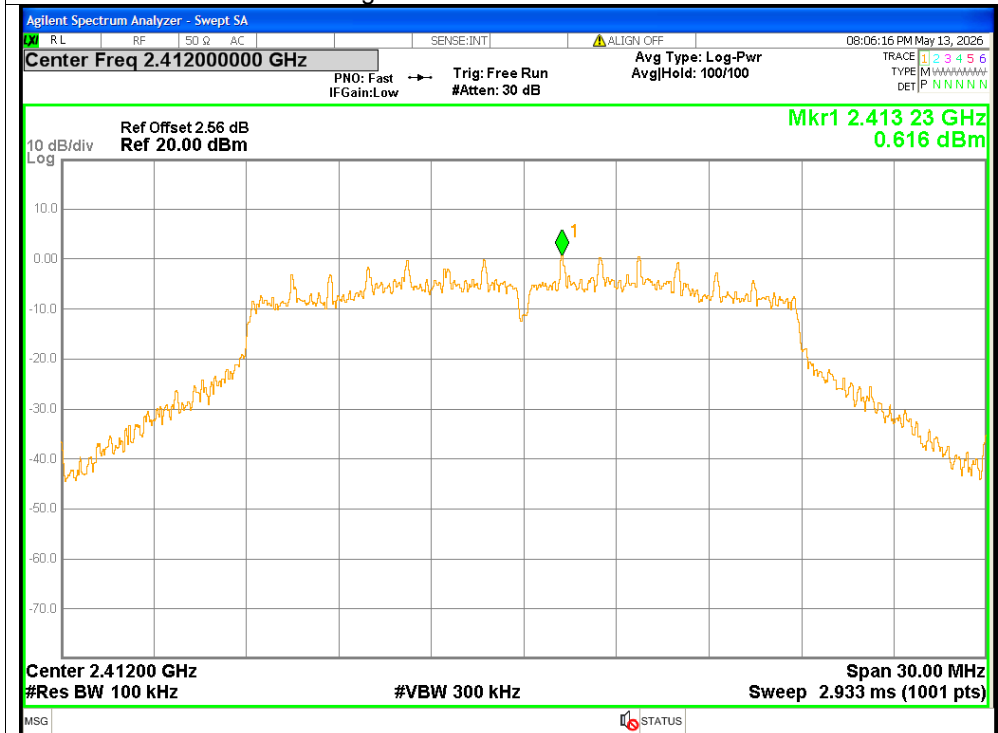
Band Edge NVNT n40 2452MHz Ant1 Emission



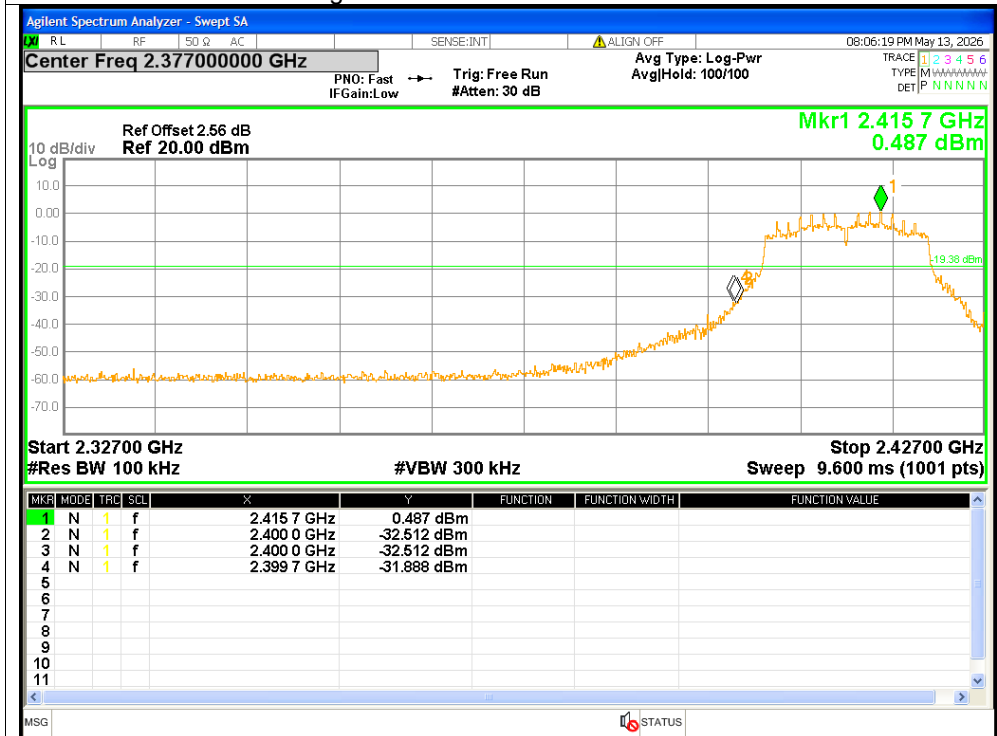




Band Edge NVNT n20 2412MHz MIMO Ref

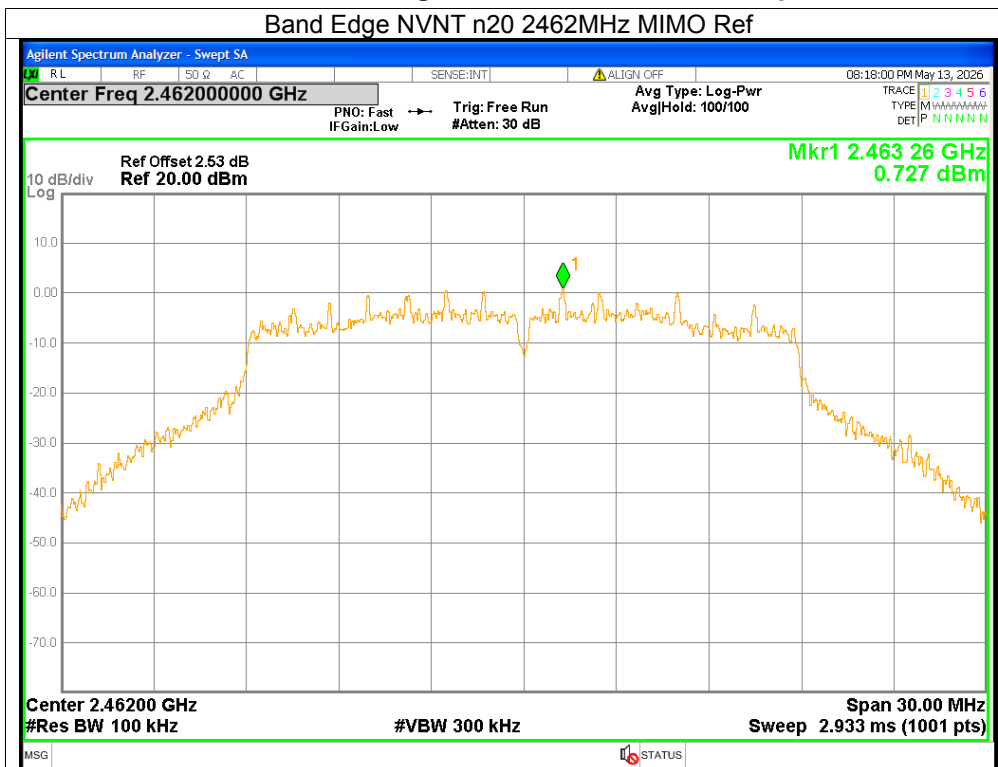


Band Edge NVNT n20 2412MHz MIMO Emission

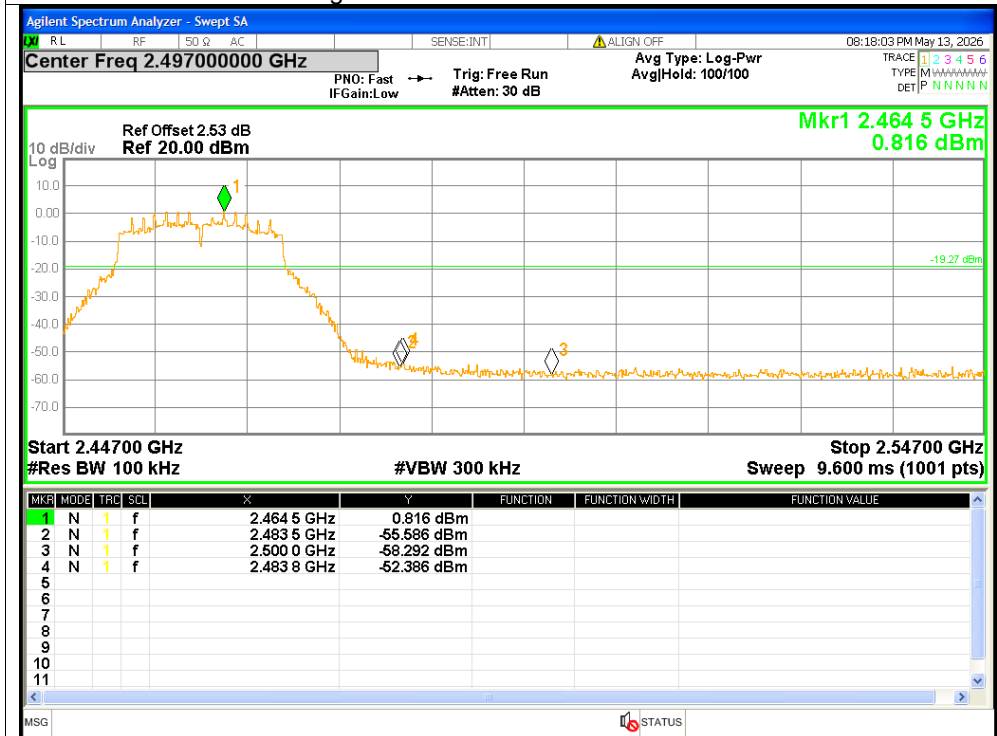




Band Edge NVNT n20 2462MHz MIMO Ref

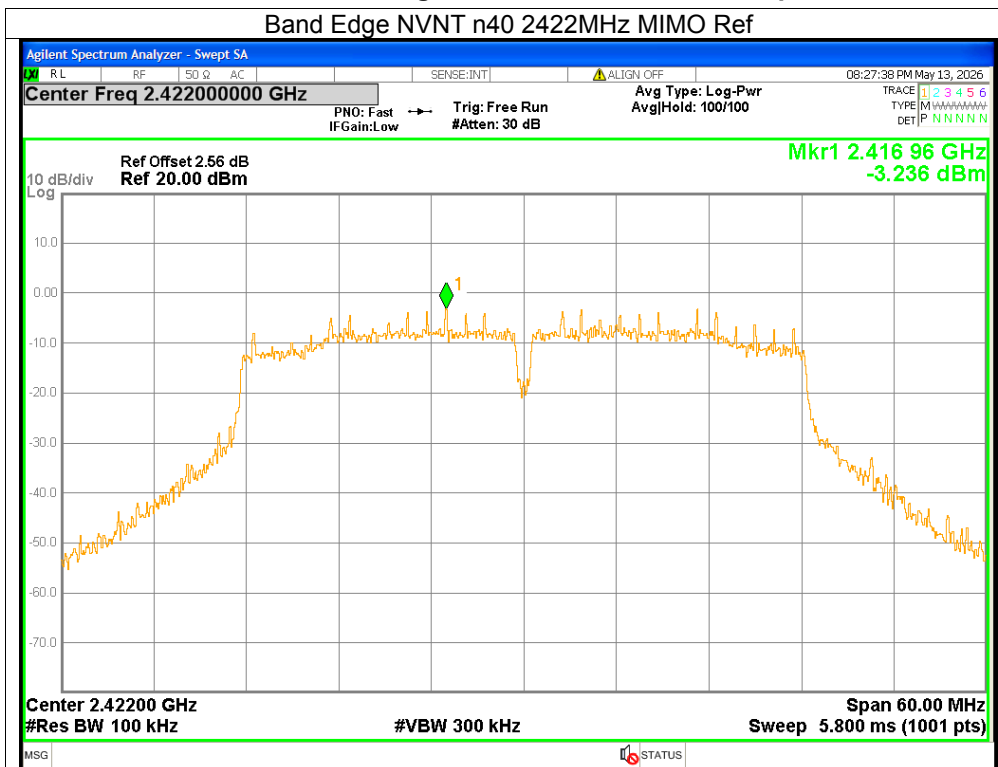


Band Edge NVNT n20 2462MHz MIMO Emission

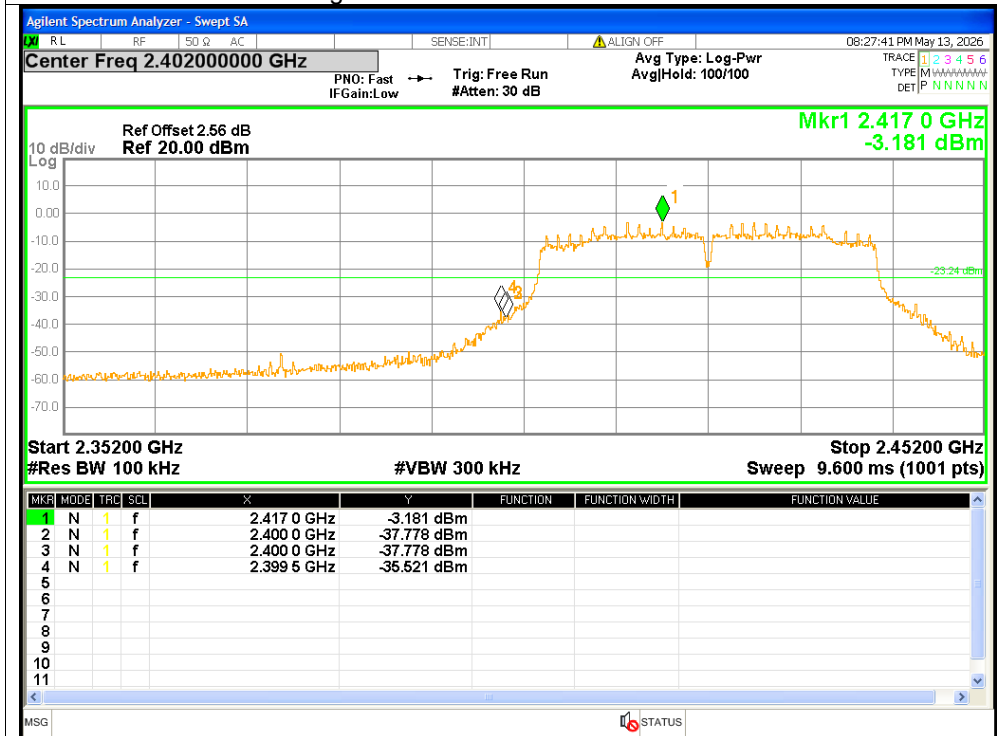




Band Edge NVNT n40 2422MHz MIMO Ref

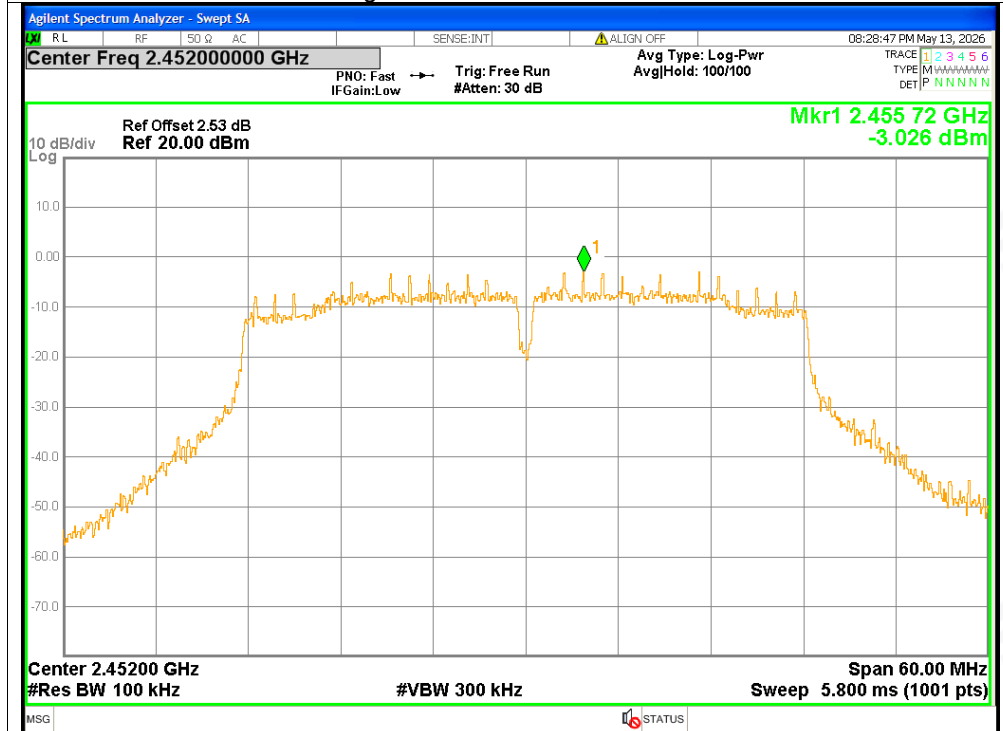


Band Edge NVNT n40 2422MHz MIMO Emission

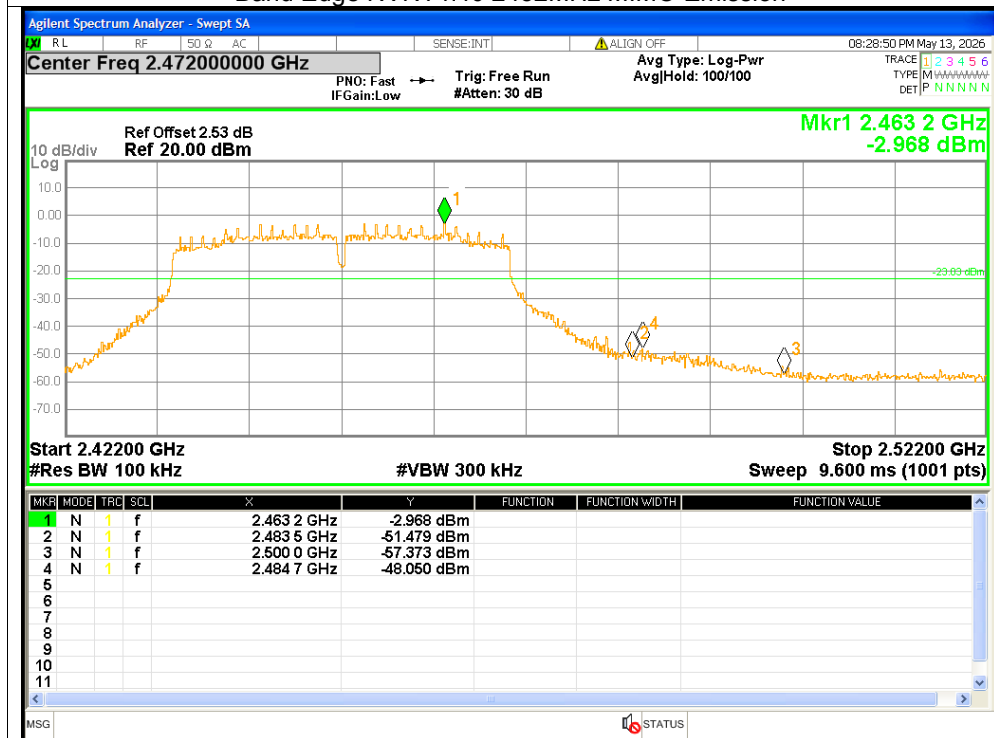




Band Edge NVNT n40 2452MHz MIMO Ref



Band Edge NVNT n40 2452MHz MIMO Emission





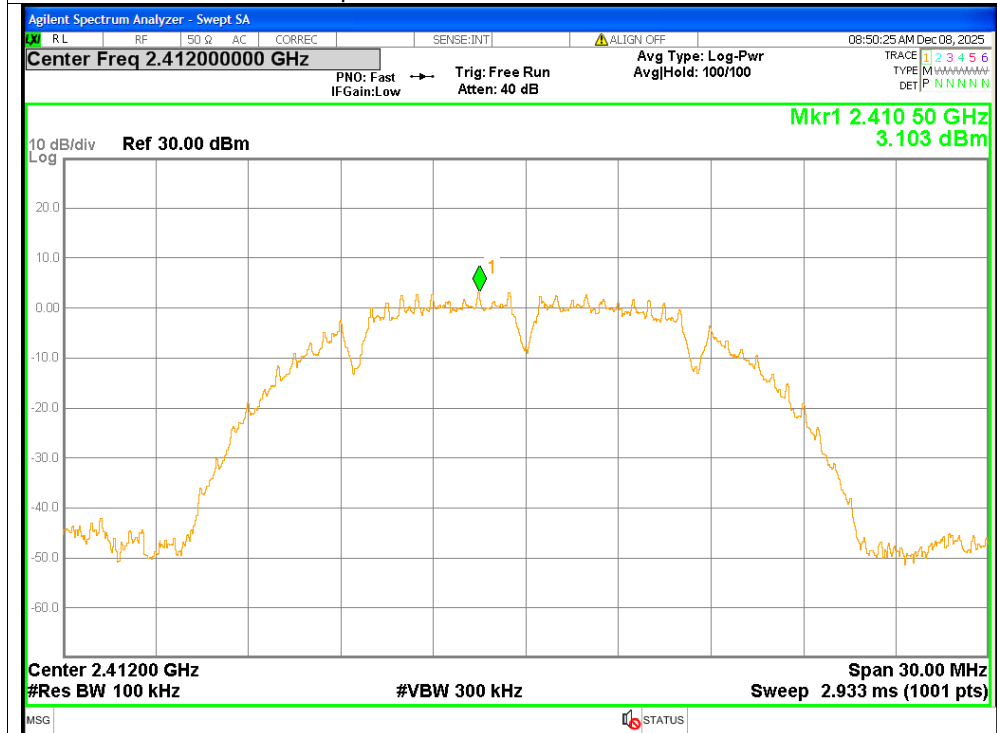
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-33.05	<=-20	Pass
NVNT	b	2437	Ant1	-32.97	<=-20	Pass
NVNT	b	2462	Ant1	-34.28	<=-20	Pass
NVNT	b	2412	Ant2	-33.5	<=-20	Pass
NVNT	b	2437	Ant2	-32.85	<=-20	Pass
NVNT	b	2462	Ant2	-34.51	<=-20	Pass
NVNT	g	2412	Ant1	-33.43	<=-20	Pass
NVNT	g	2437	Ant1	-42.21	<=-20	Pass
NVNT	g	2462	Ant1	-42.45	<=-20	Pass
NVNT	g	2412	Ant2	-42.06	<=-20	Pass
NVNT	g	2437	Ant2	-42.74	<=-20	Pass
NVNT	g	2462	Ant2	-42.81	<=-20	Pass
NVNT	n20	2412	Ant1	-40.34	<=-20	Pass
NVNT	n20	2412	Ant2	-41.89	<=-20	Pass
NVNT	n20	2437	Ant1	-40.37	<=-20	Pass
NVNT	n20	2437	Ant2	-41.88	<=-20	Pass
NVNT	n20	2462	Ant1	-40.5	<=-20	Pass
NVNT	n20	2462	Ant2	-40.79	<=-20	Pass
NVNT	n40	2422	Ant1	-34.76	<=-20	Pass
NVNT	n40	2422	Ant2	-36.99	<=-20	Pass
NVNT	n40	2437	Ant1	-34.4	<=-20	Pass
NVNT	n40	2437	Ant2	-37.36	<=-20	Pass
NVNT	n40	2452	Ant1	-35.2	<=-20	Pass
NVNT	n40	2452	Ant2	-36.84	<=-20	Pass
NVNT	n20	2412	MIMO	-40.05	<=-20	Pass
NVNT	n20	2437	MIMO	-39.89	<=-20	Pass
NVNT	n20	2462	MIMO	-41.81	<=-20	Pass
NVNT	n40	2422	MIMO	-35.96	<=-20	Pass
NVNT	n40	2437	MIMO	-36.81	<=-20	Pass
NVNT	n40	2452	MIMO	-37.26	<=-20	Pass

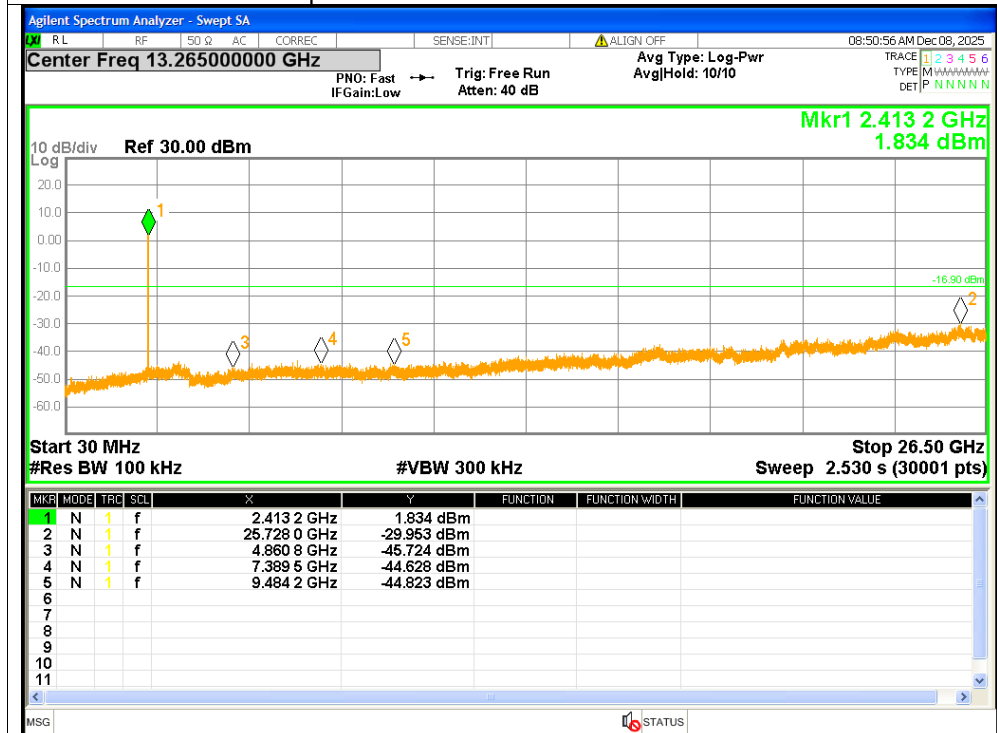


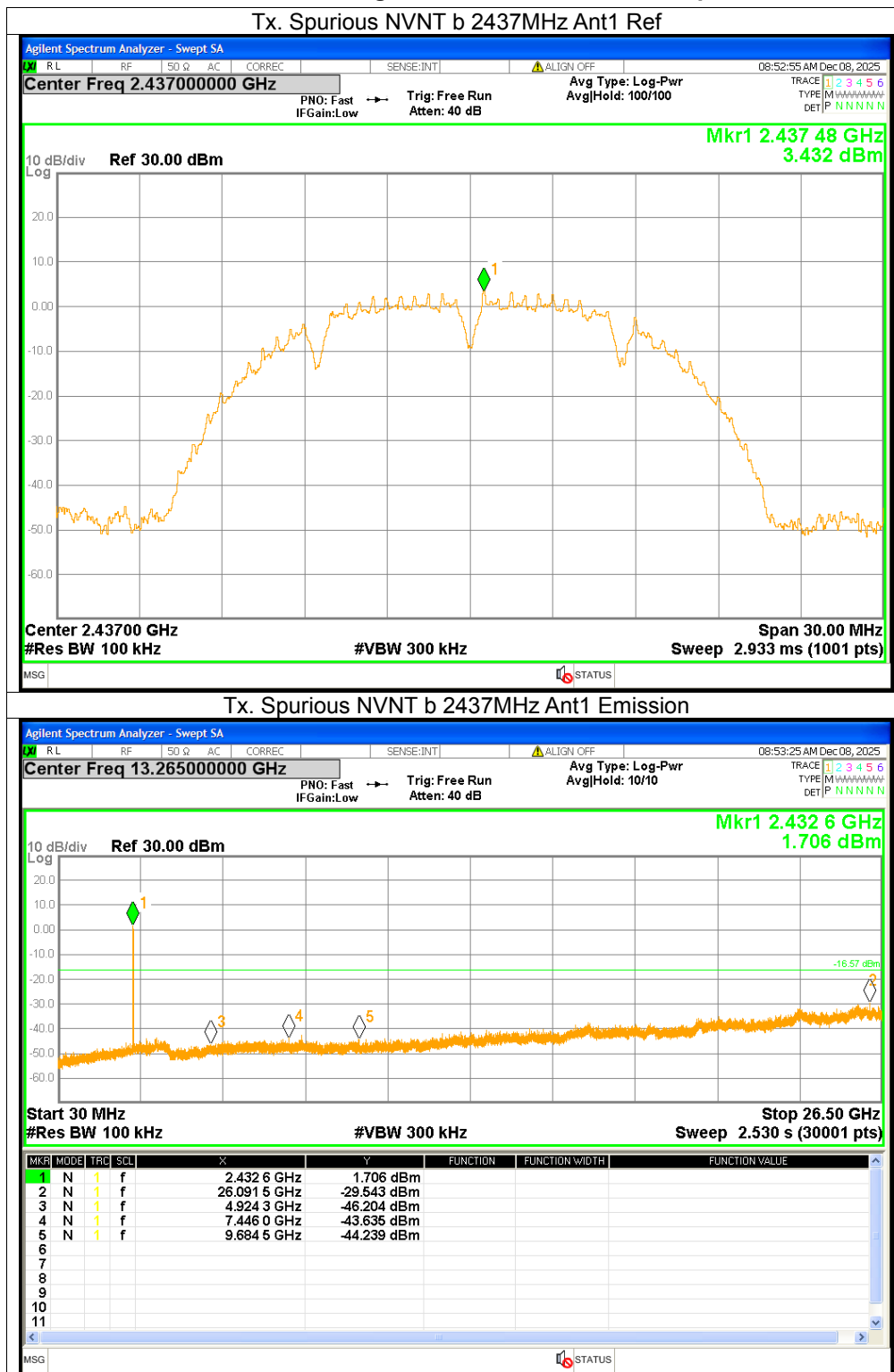
Test Graphs

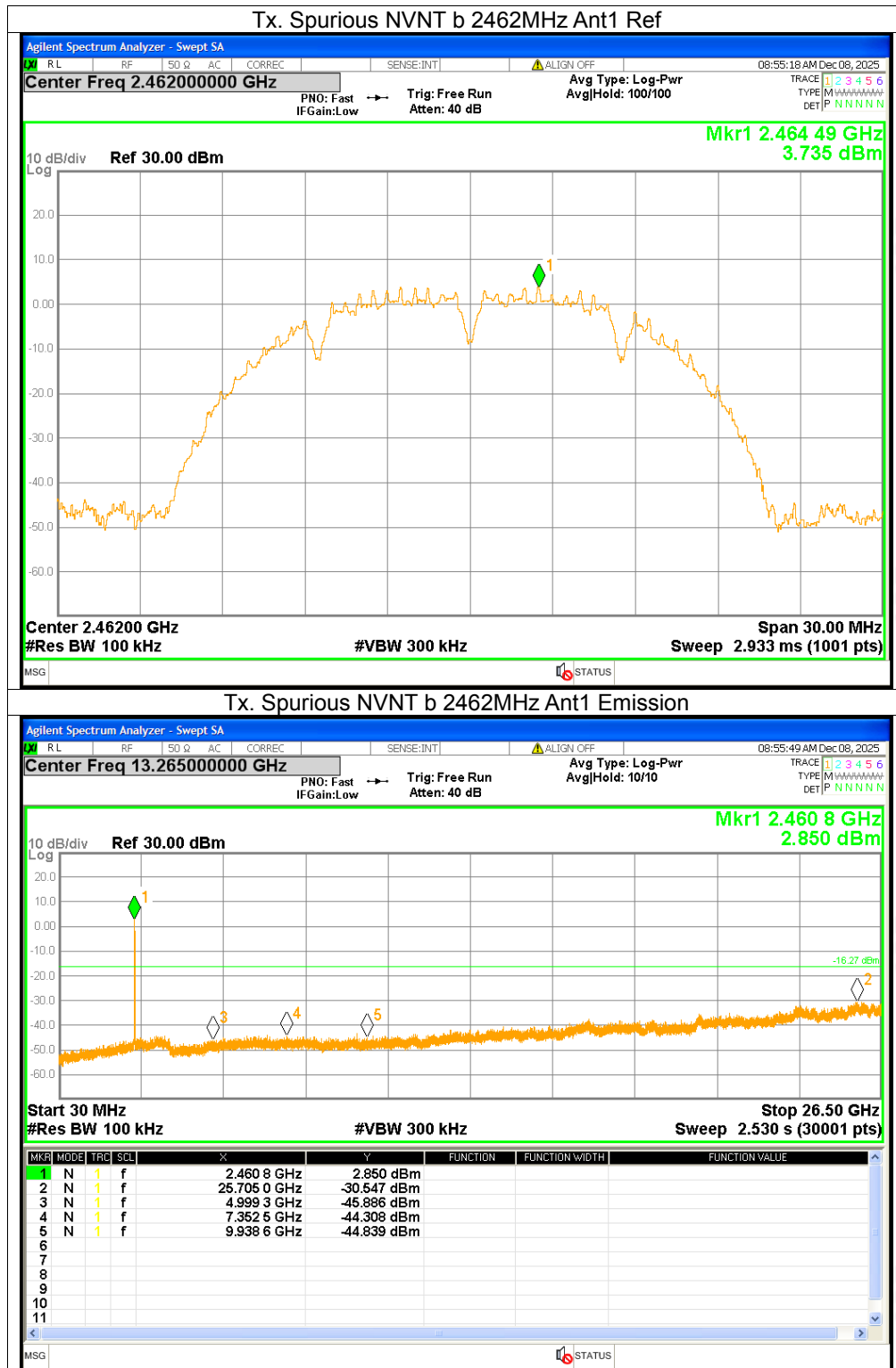
Tx. Spurious NVNT b 2412MHz Ant1 Ref



Tx. Spurious NVNT b 2412MHz Ant1 Emission

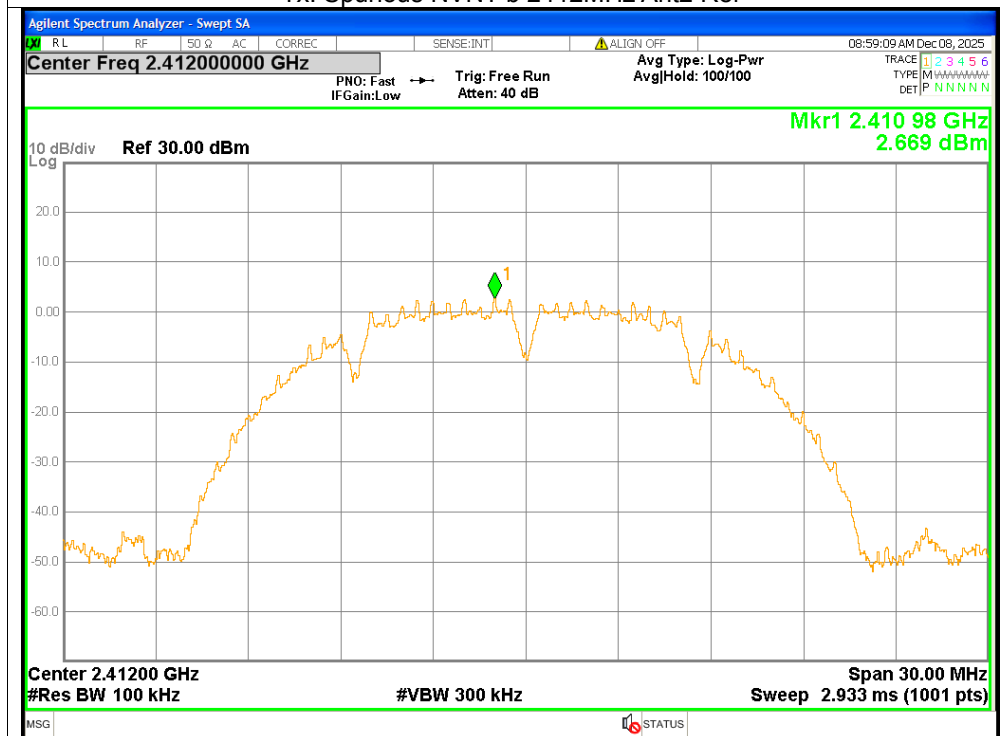




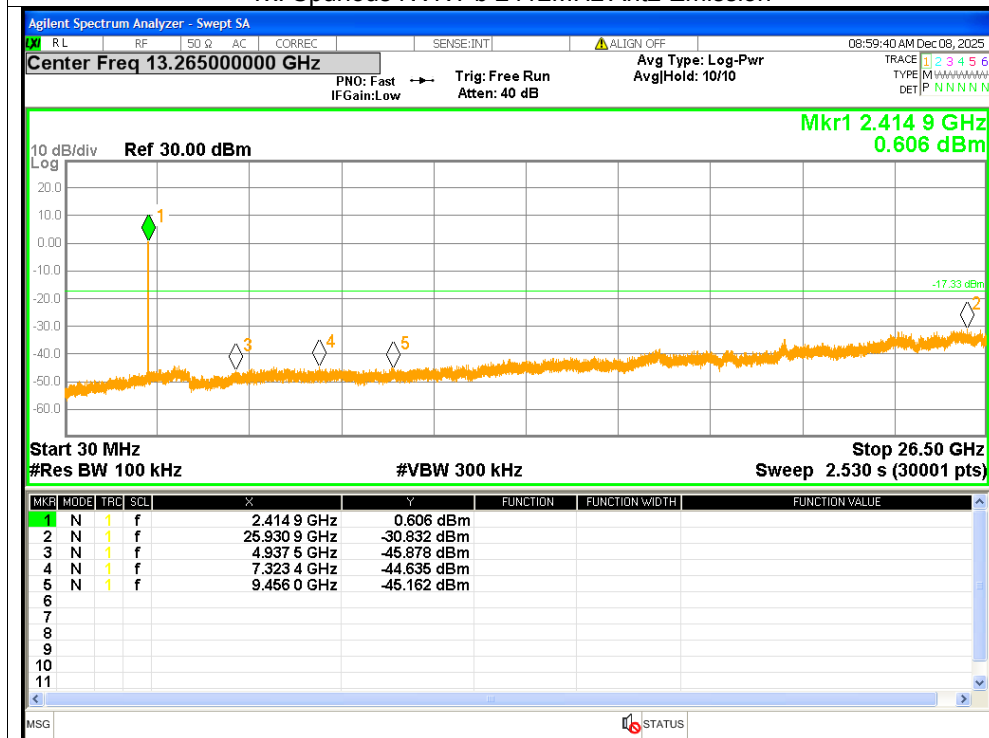


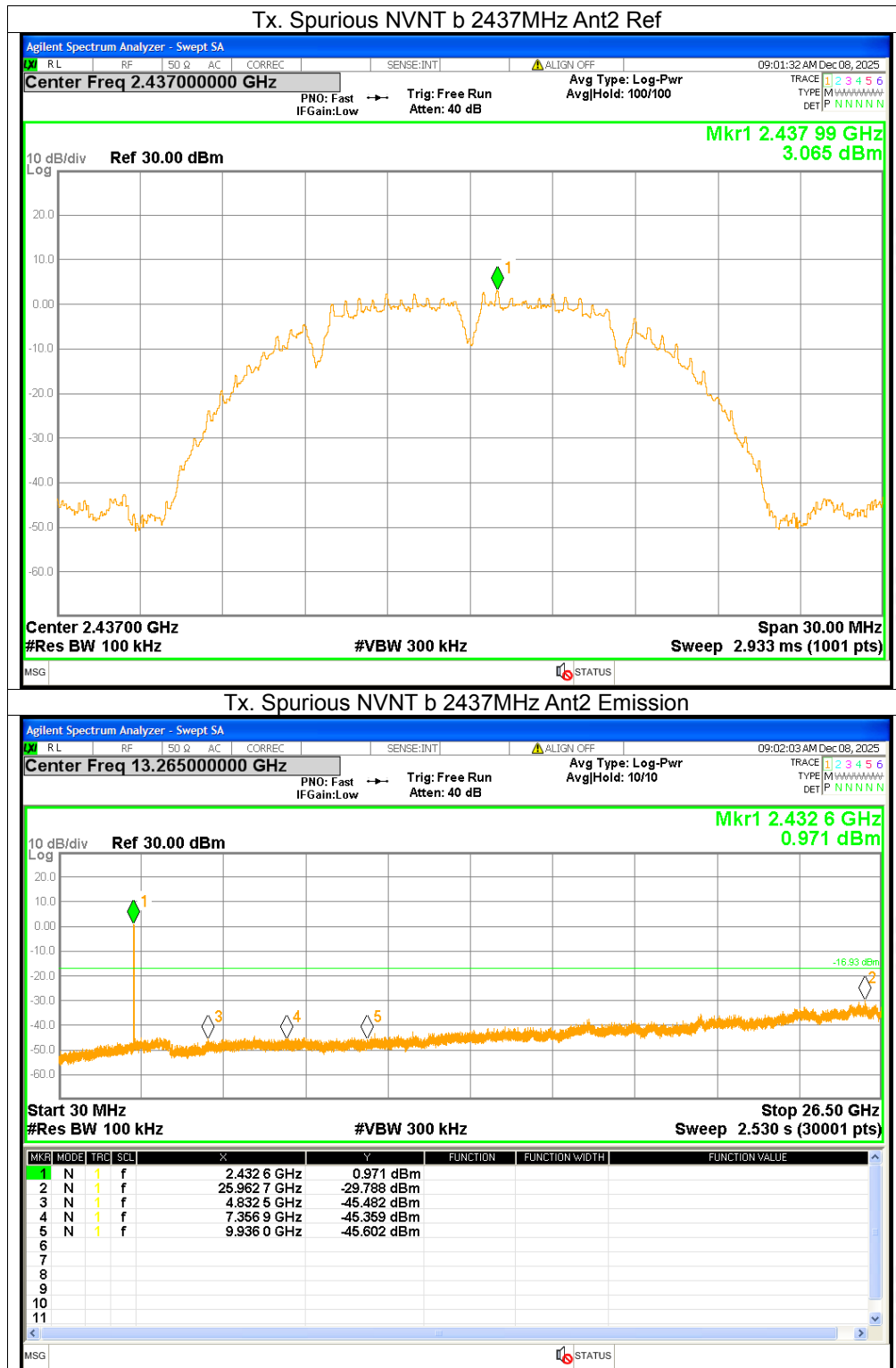


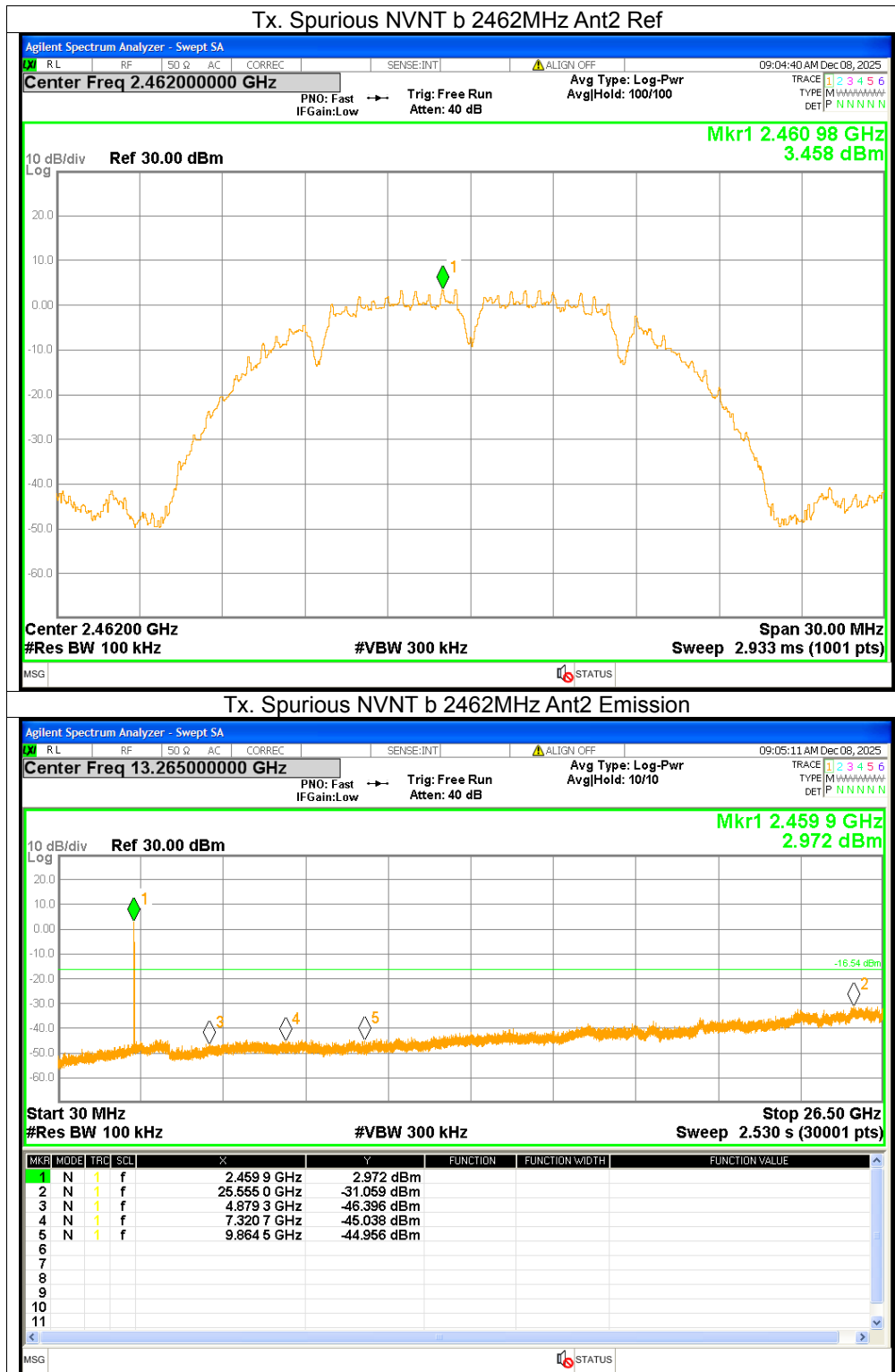
Tx. Spurious NVNT b 2412MHz Ant2 Ref

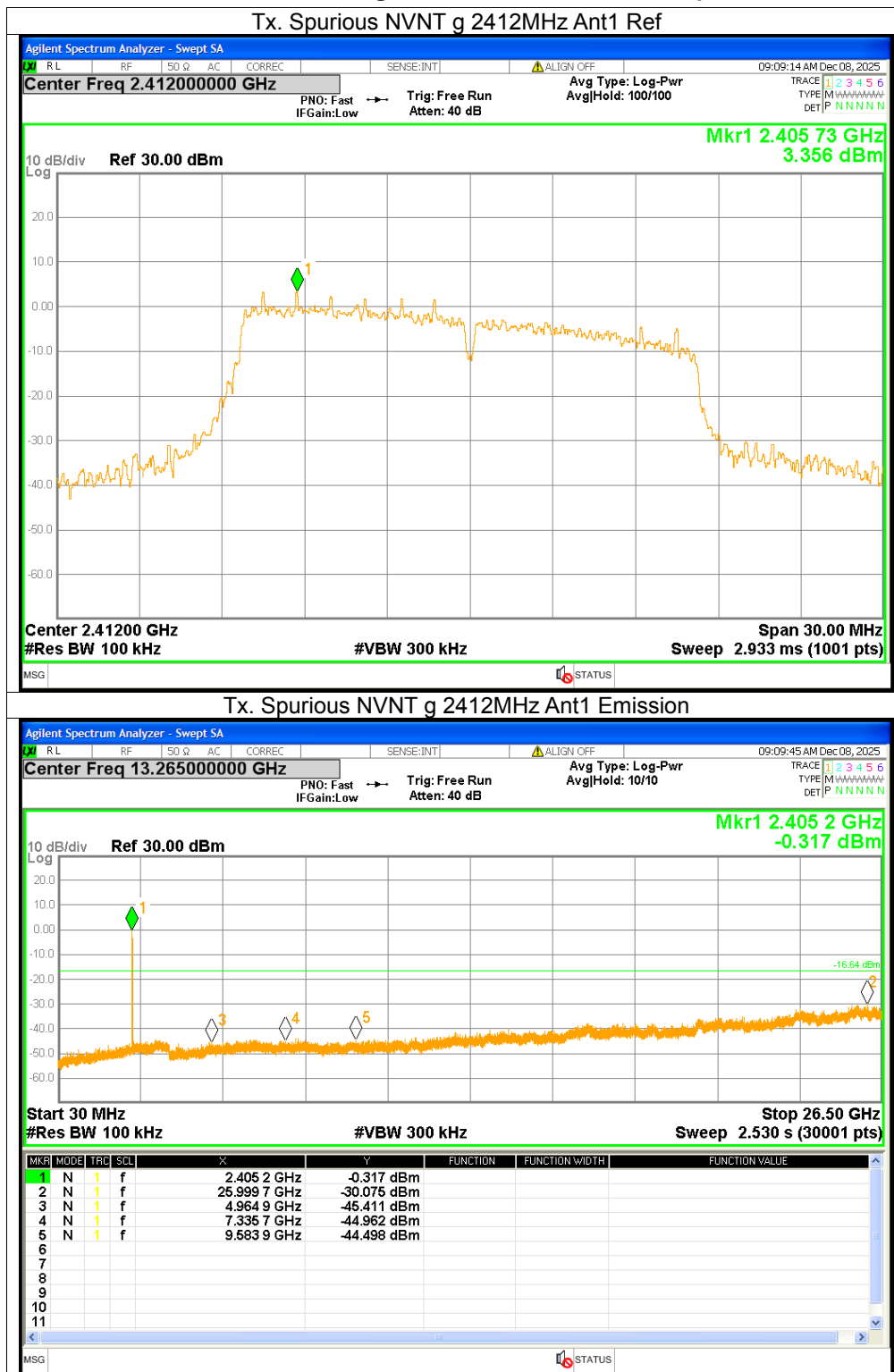


Tx. Spurious NVNT b 2412MHz Ant2 Emission



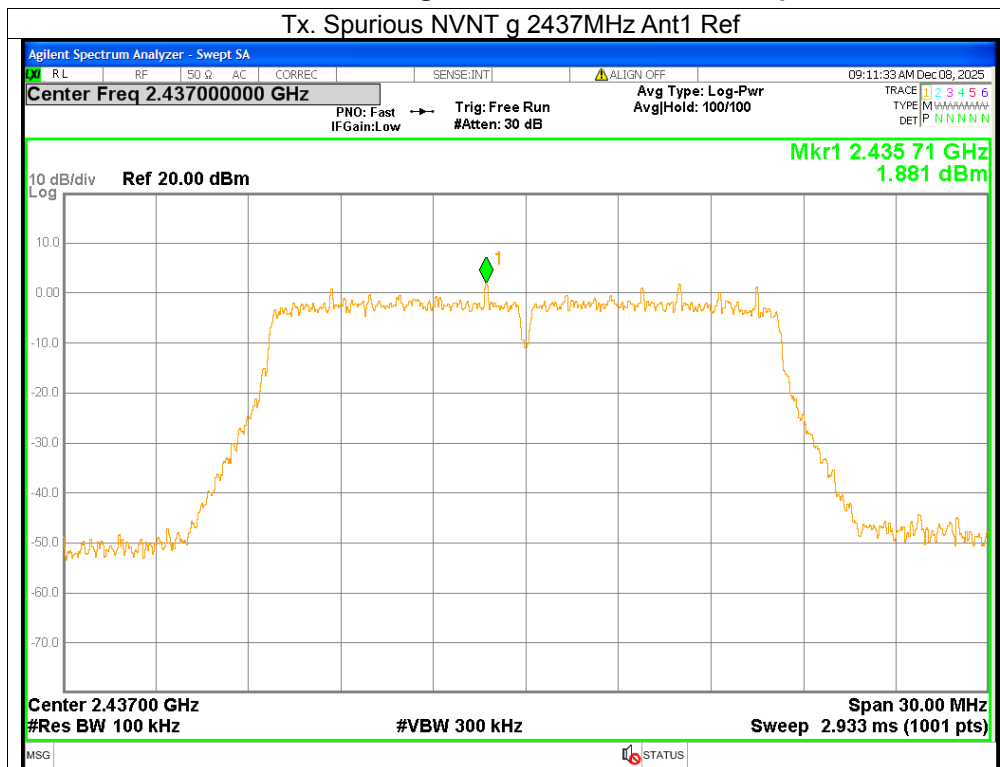




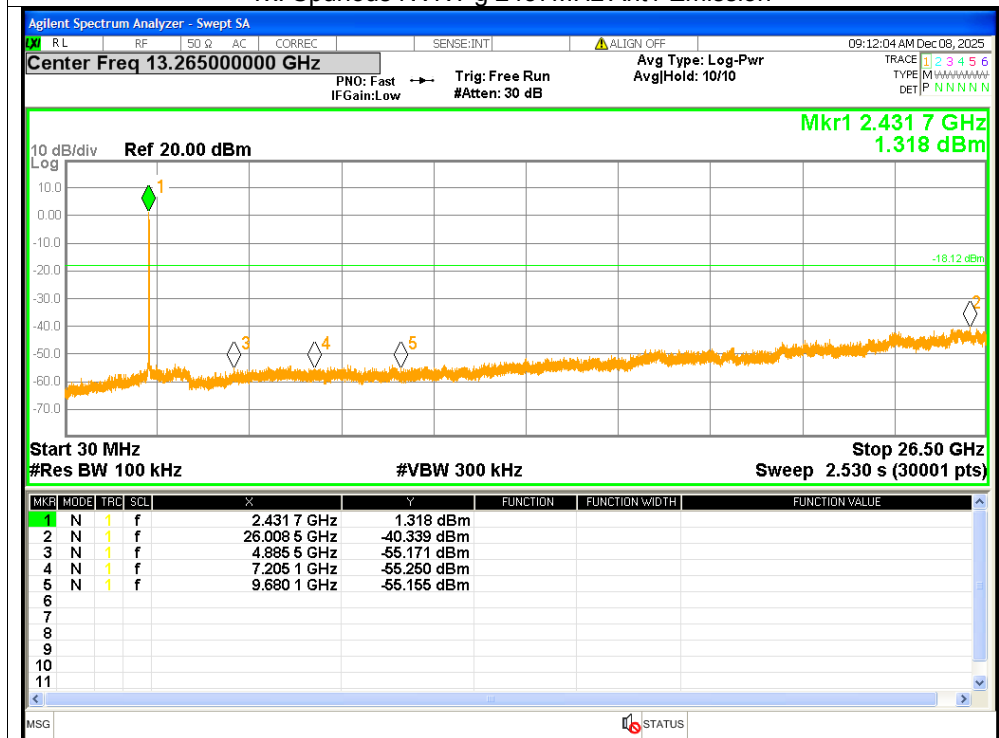


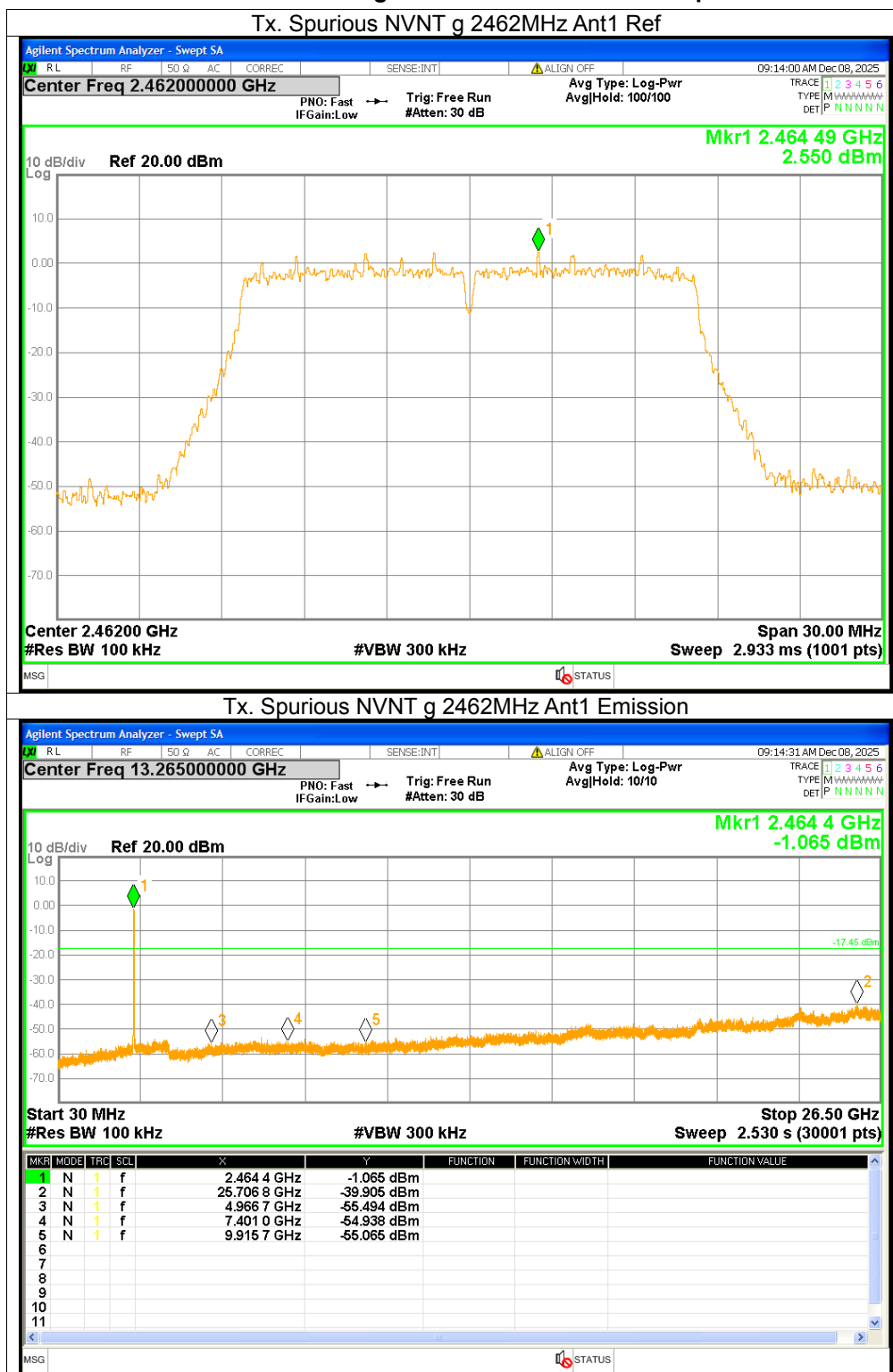


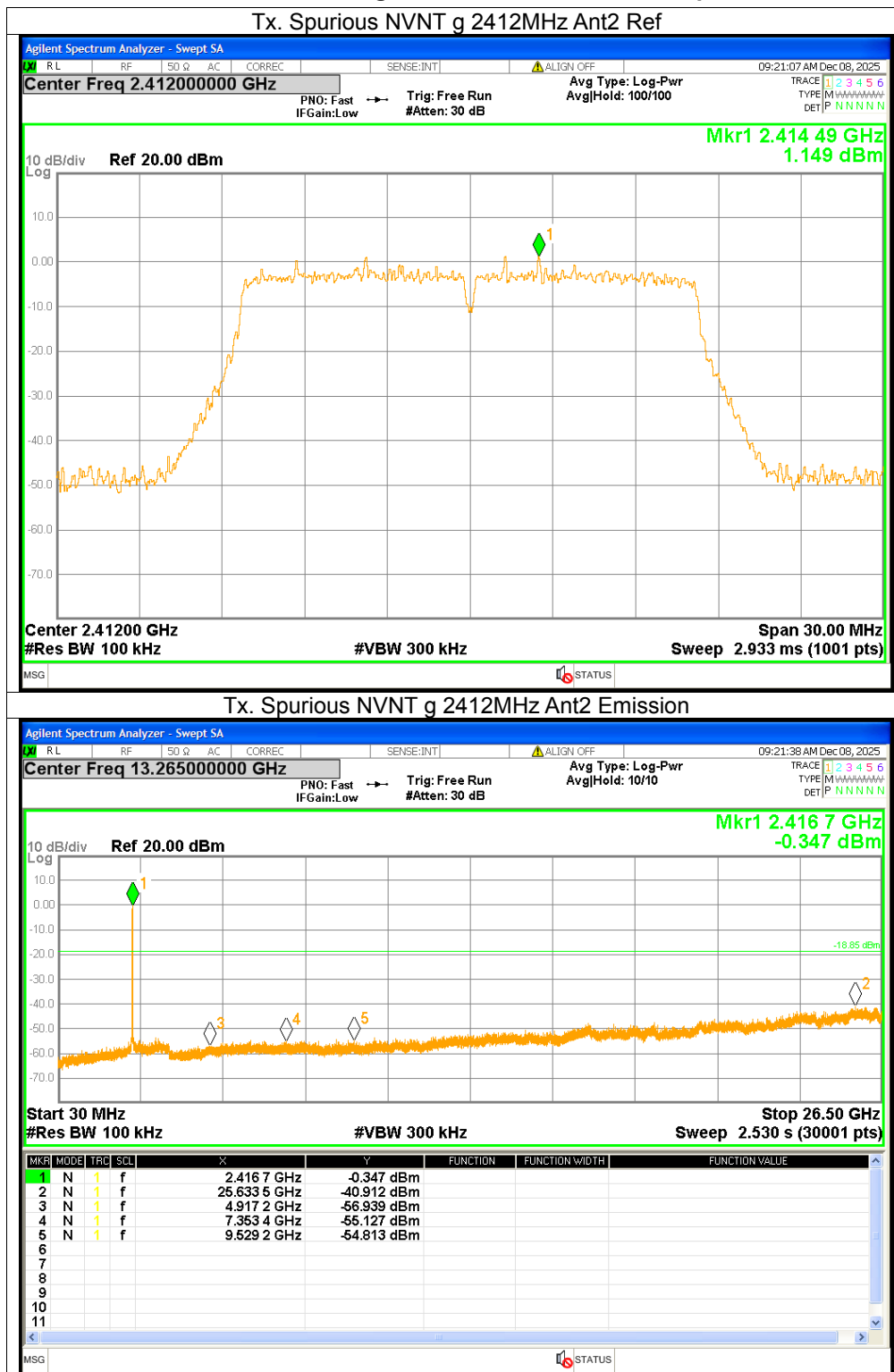
Tx. Spurious NVNT g 2437MHz Ant1 Ref

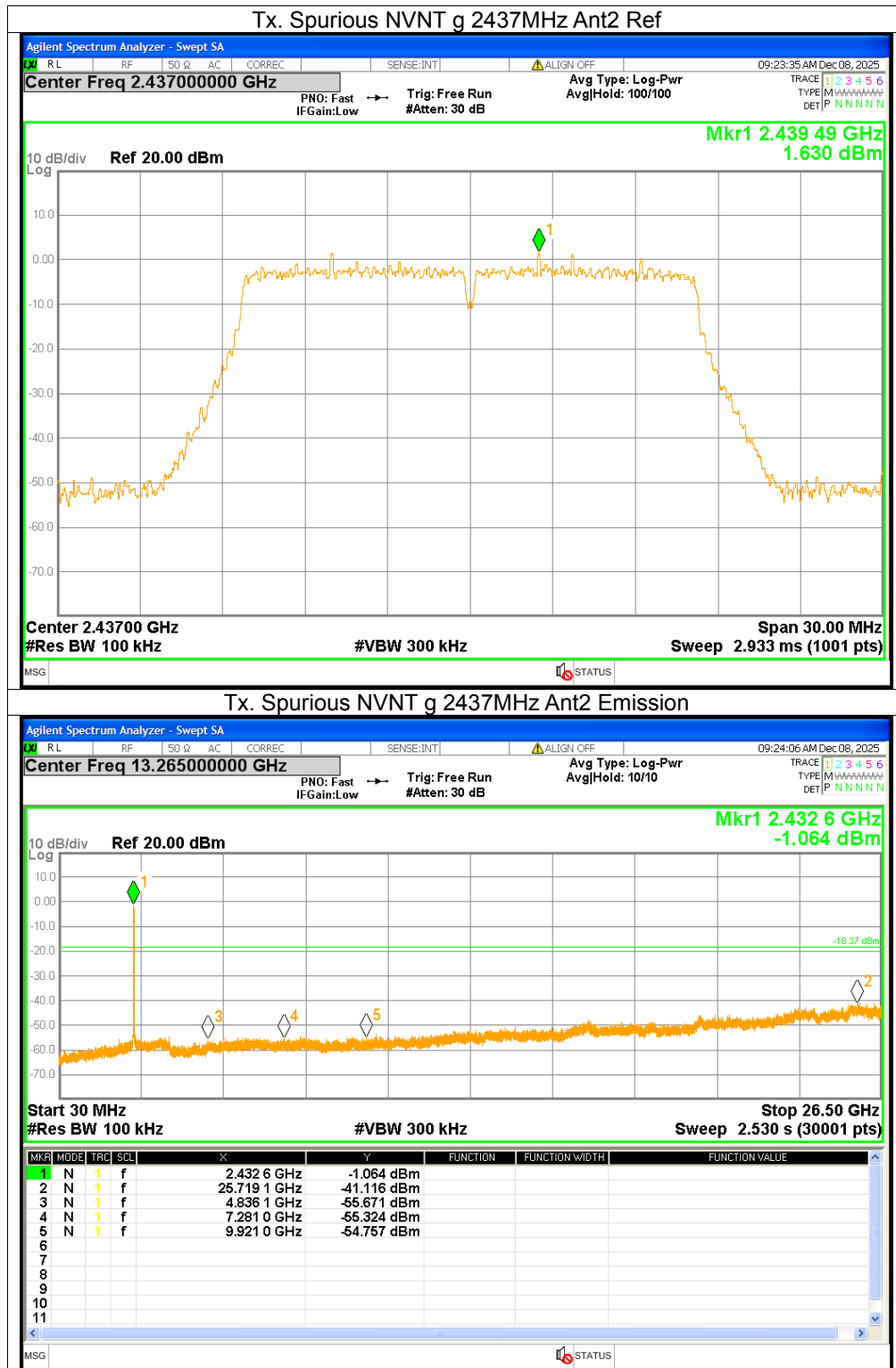


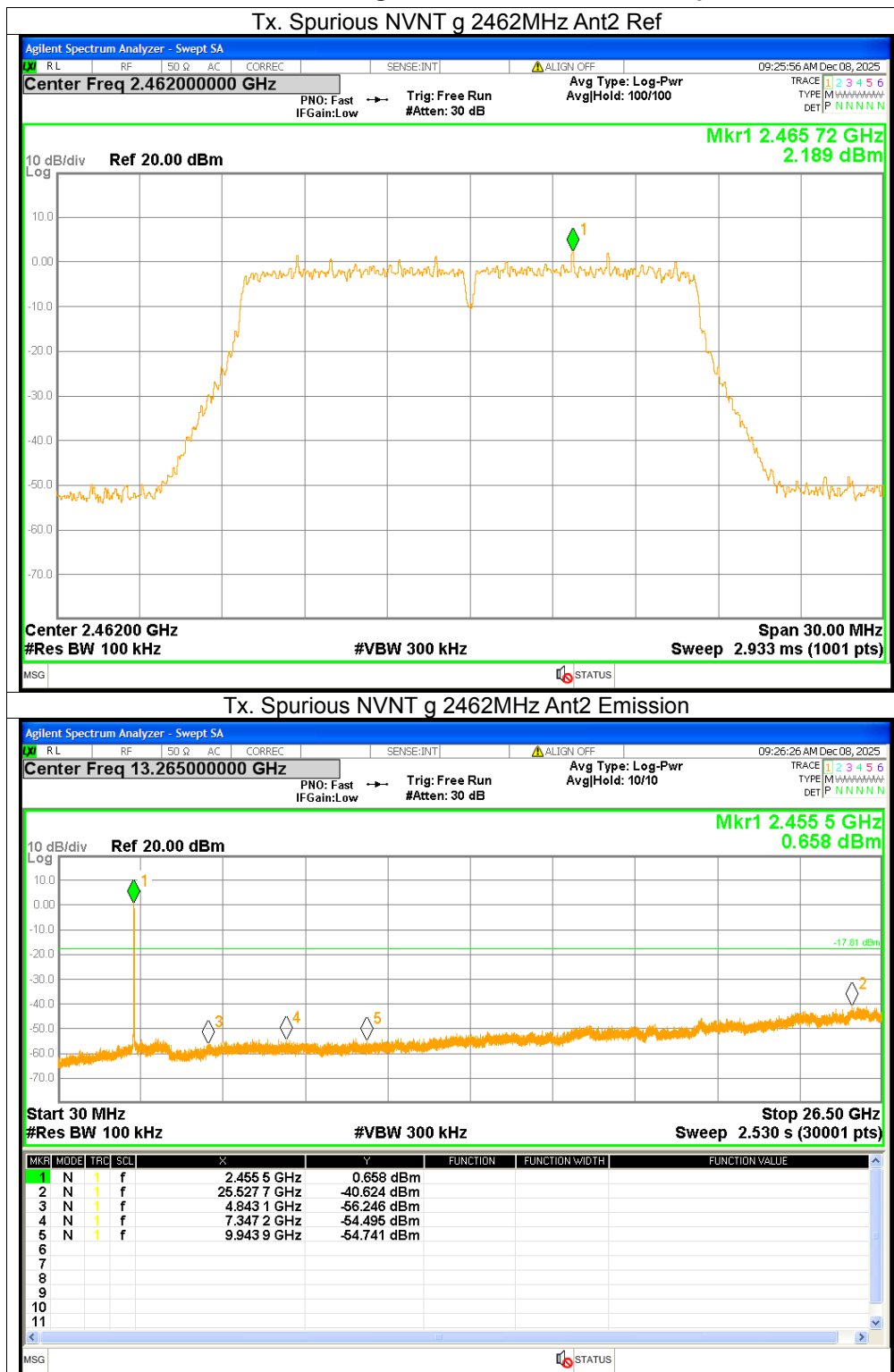
Tx. Spurious NVNT g 2437MHz Ant1 Emission





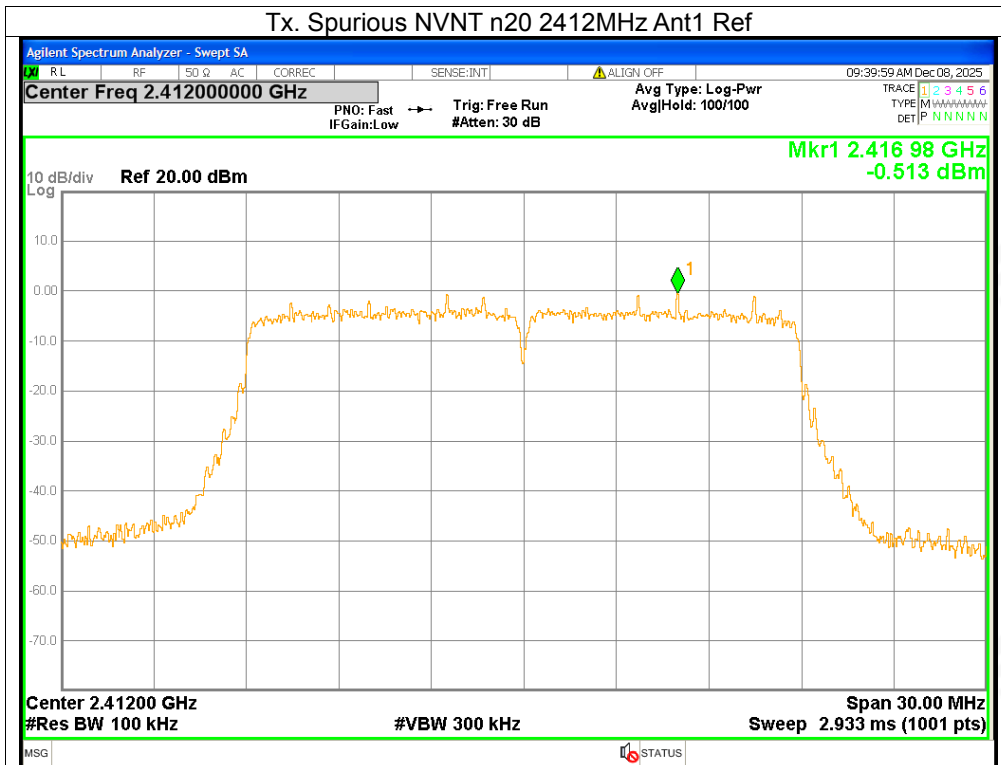




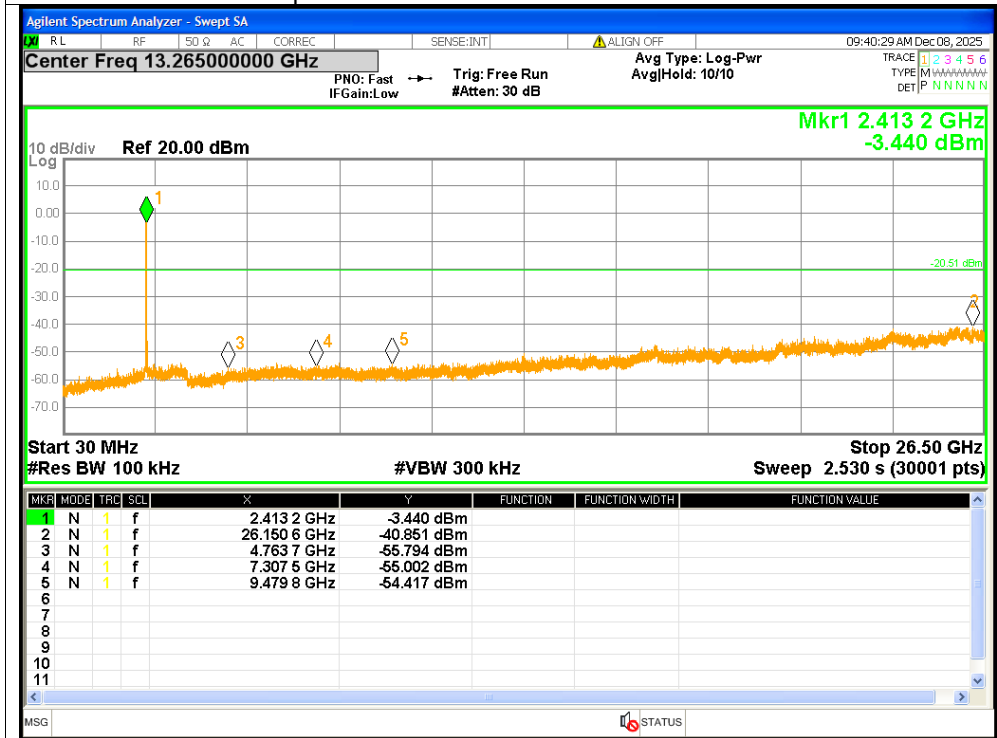




Tx. Spurious NVNT n20 2412MHz Ant1 Ref

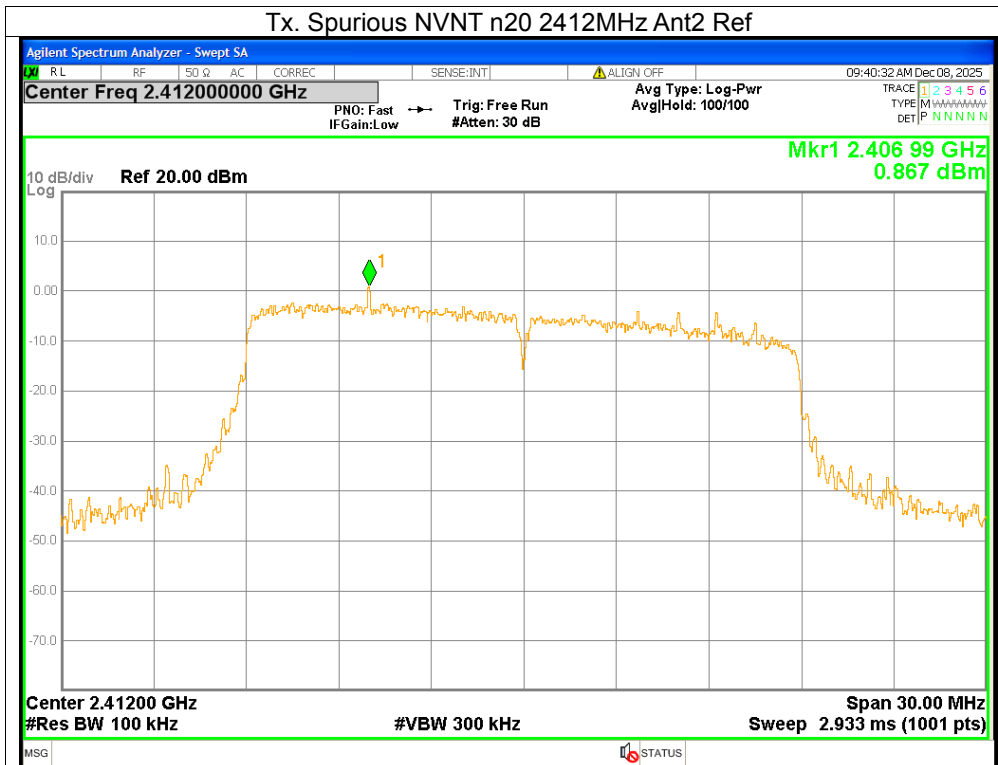


Tx. Spurious NVNT n20 2412MHz Ant1 Emission

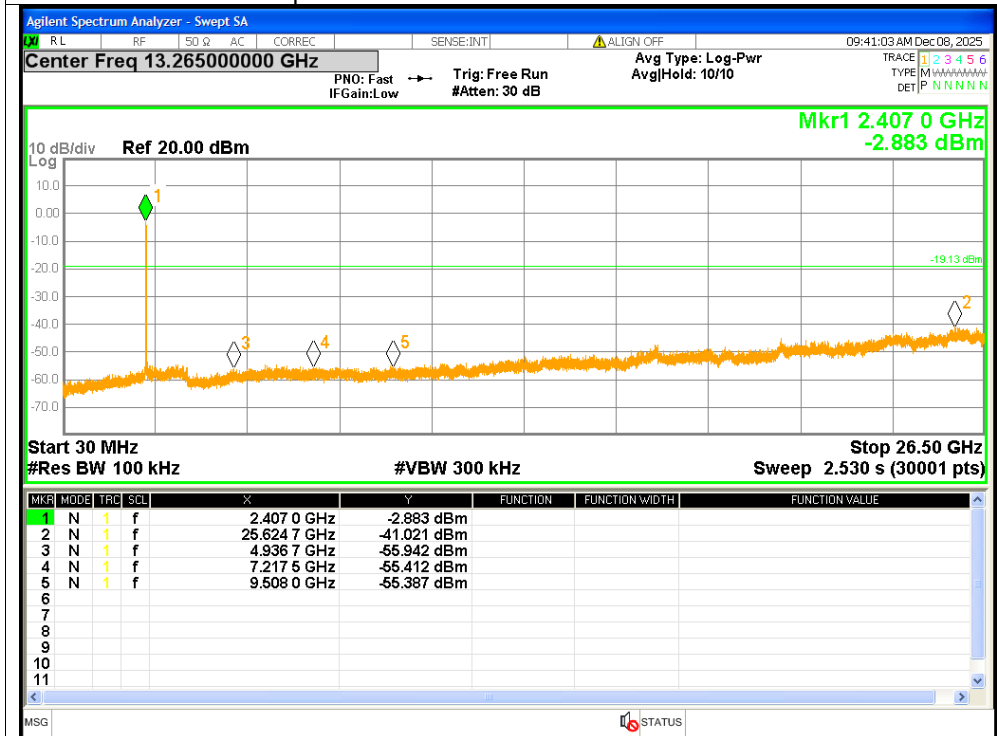




Tx. Spurious NVNT n20 2412MHz Ant2 Ref

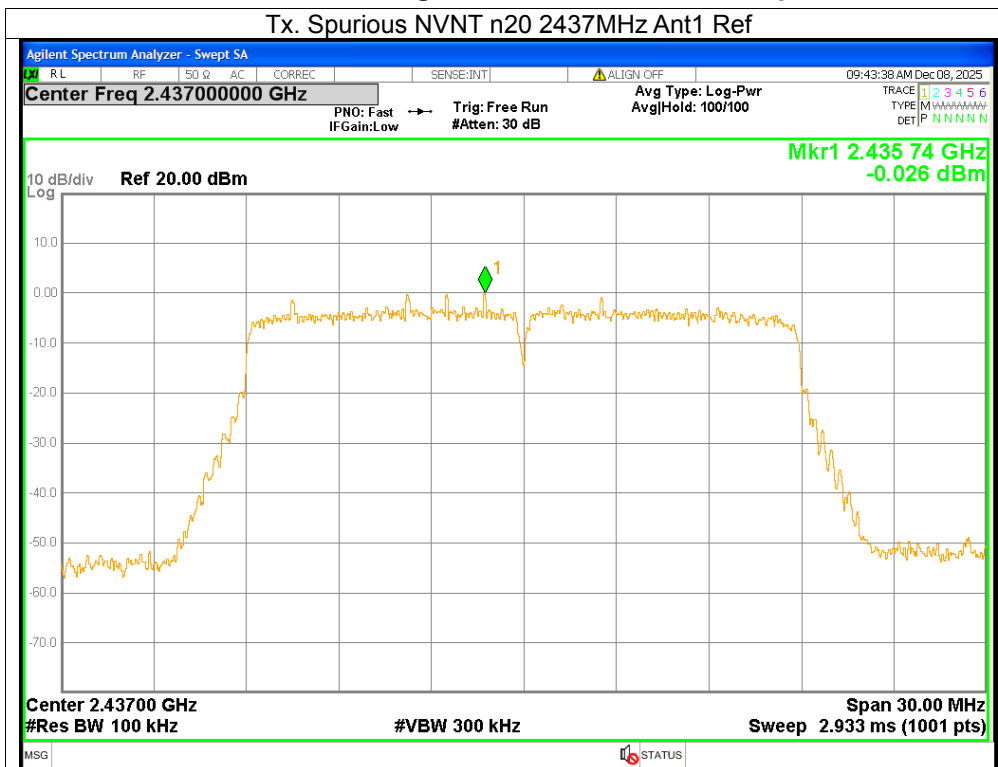


Tx. Spurious NVNT n20 2412MHz Ant2 Emission

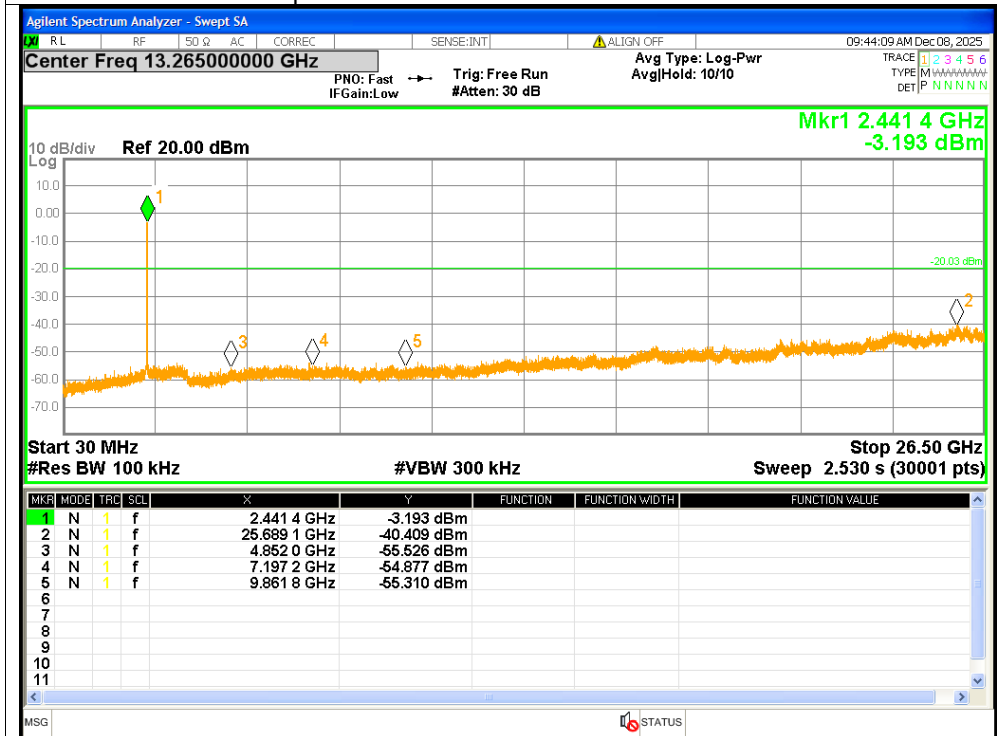




Tx. Spurious NVNT n20 2437MHz Ant1 Ref

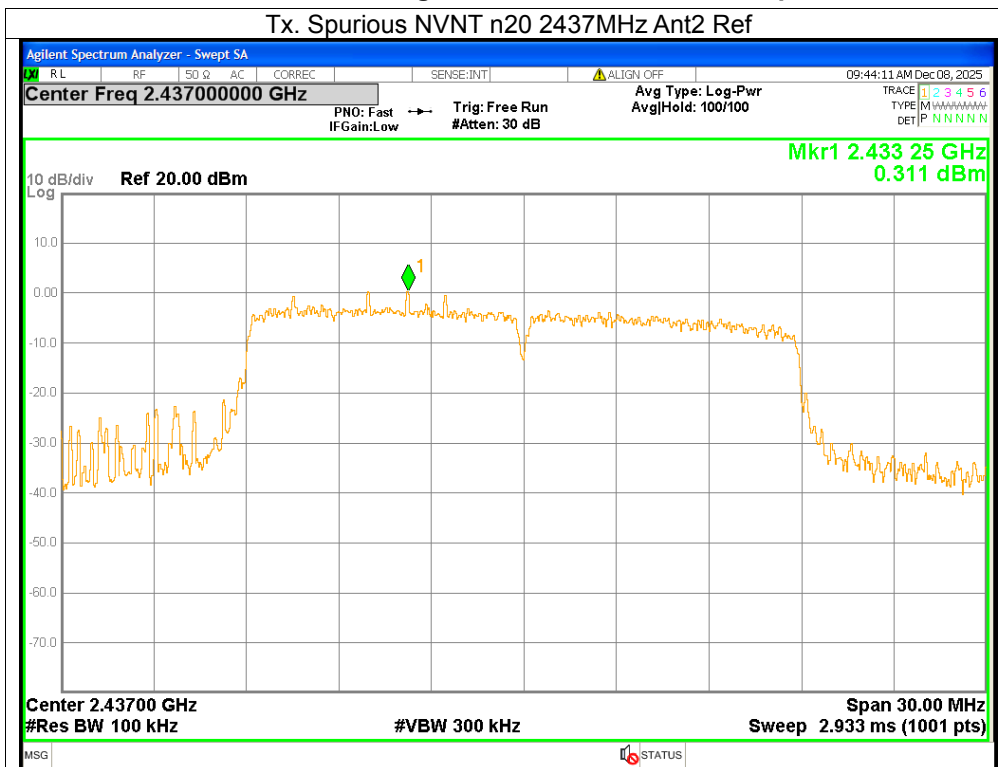


Tx. Spurious NVNT n20 2437MHz Ant1 Emission

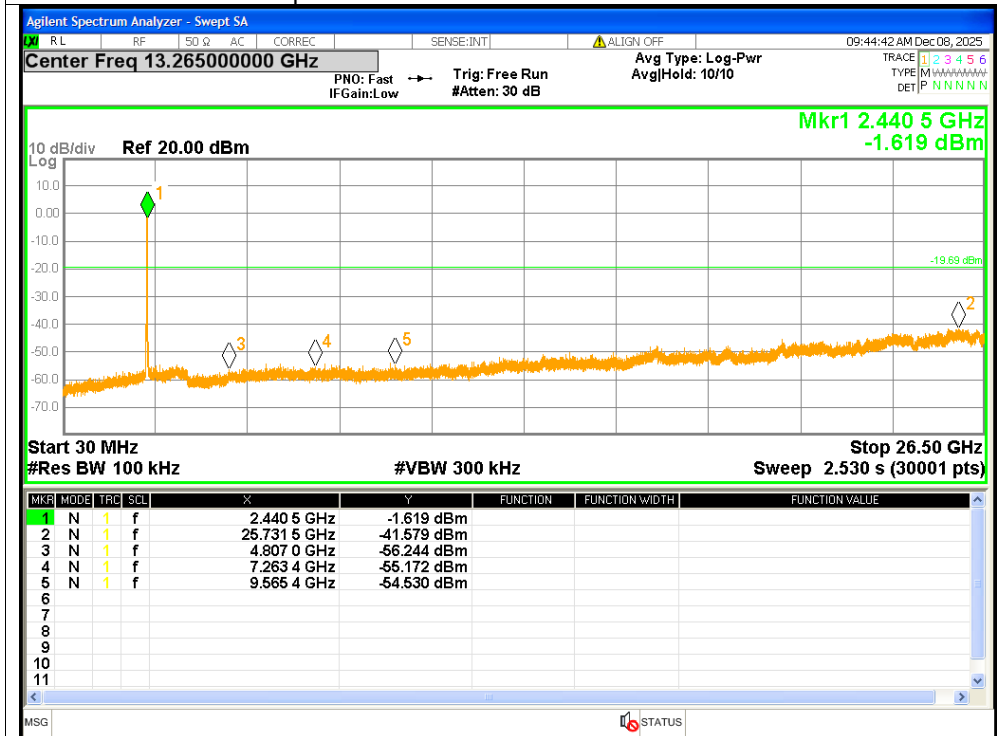




Tx. Spurious NVNT n20 2437MHz Ant2 Ref

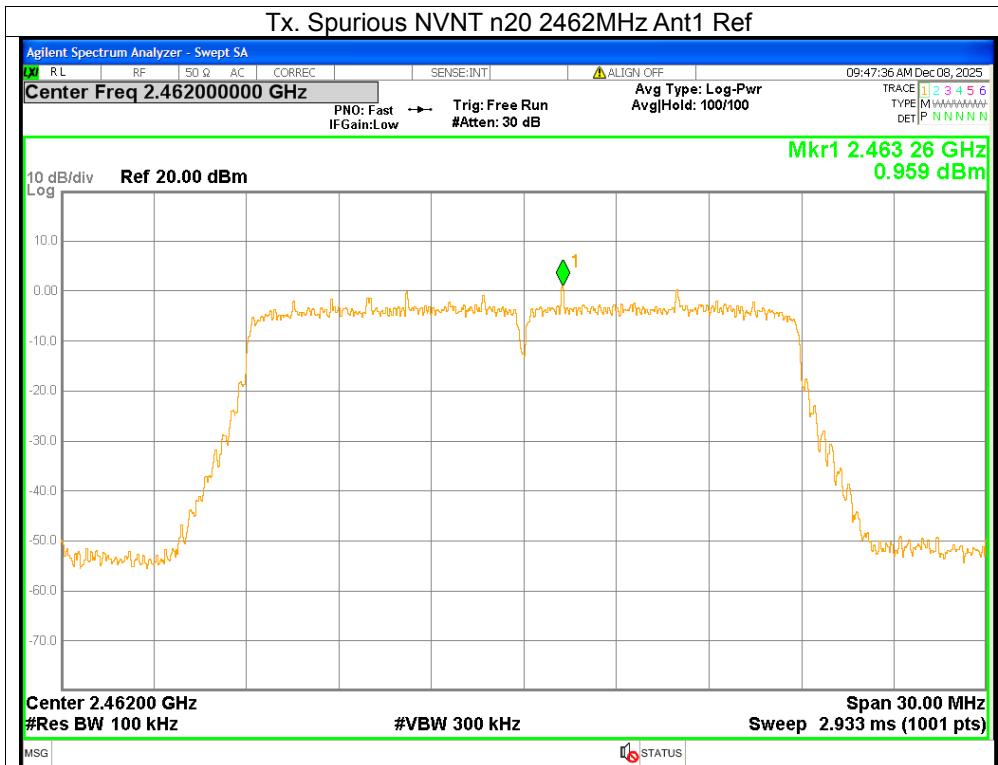


Tx. Spurious NVNT n20 2437MHz Ant2 Emission

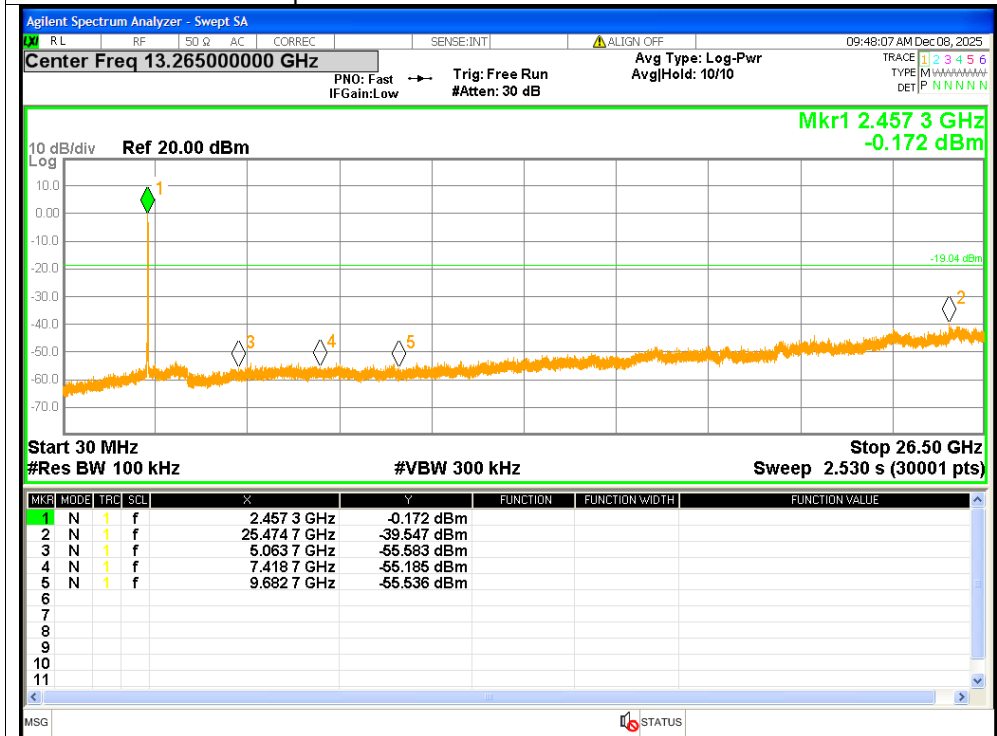




Tx. Spurious NVNT n20 2462MHz Ant1 Ref

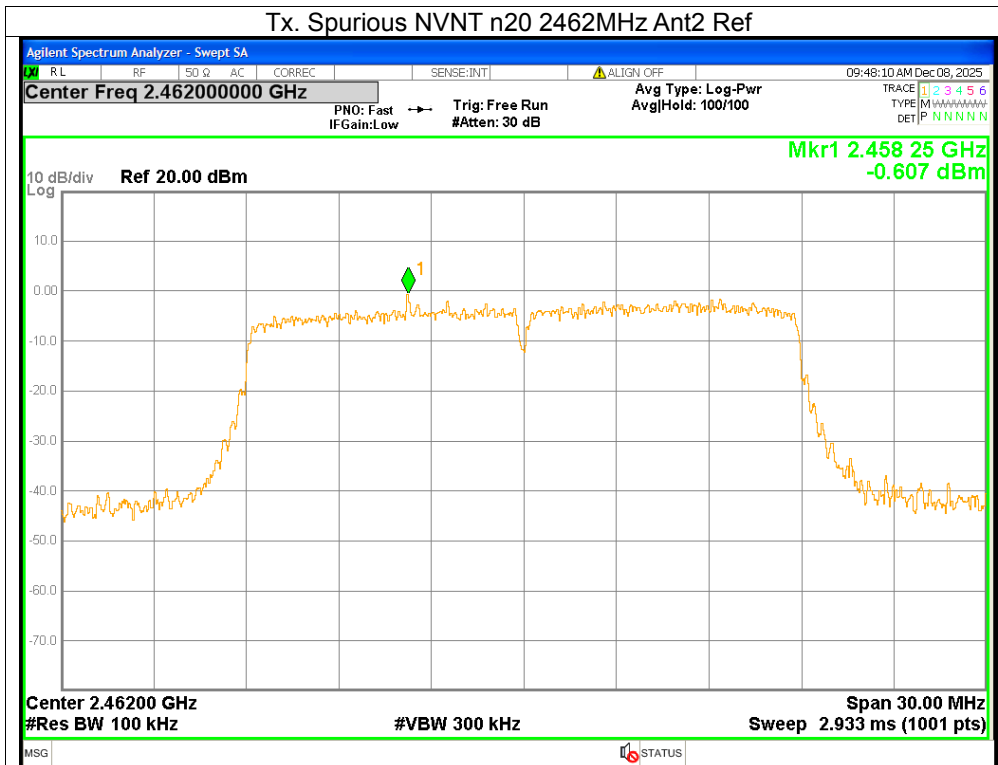


Tx. Spurious NVNT n20 2462MHz Ant1 Emission

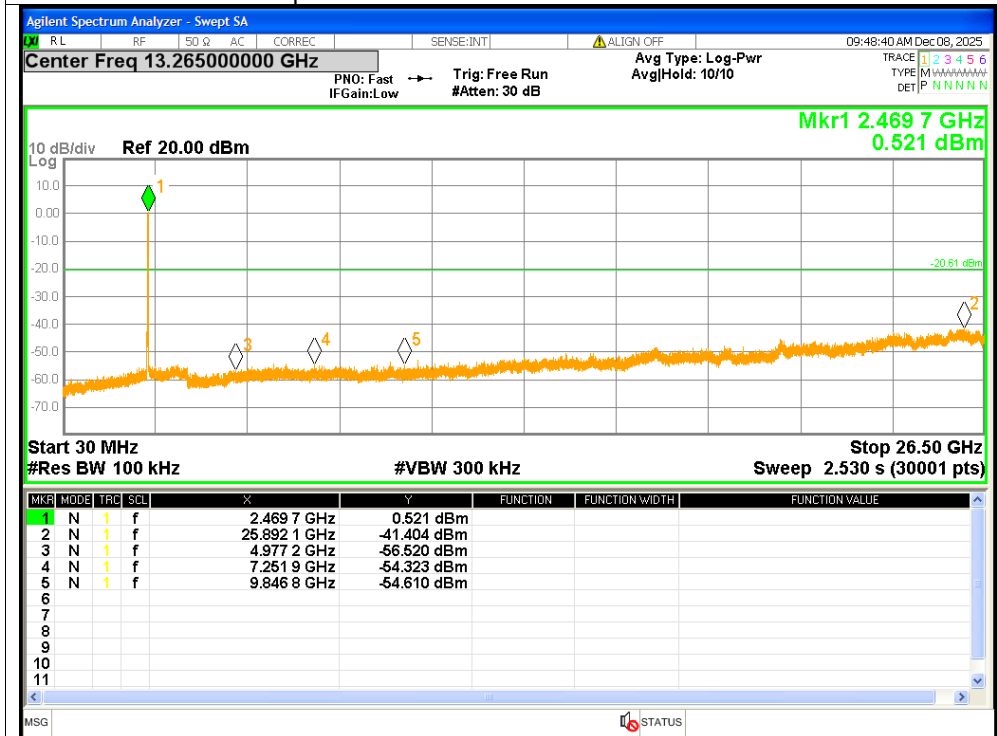




Tx. Spurious NVNT n20 2462MHz Ant2 Ref

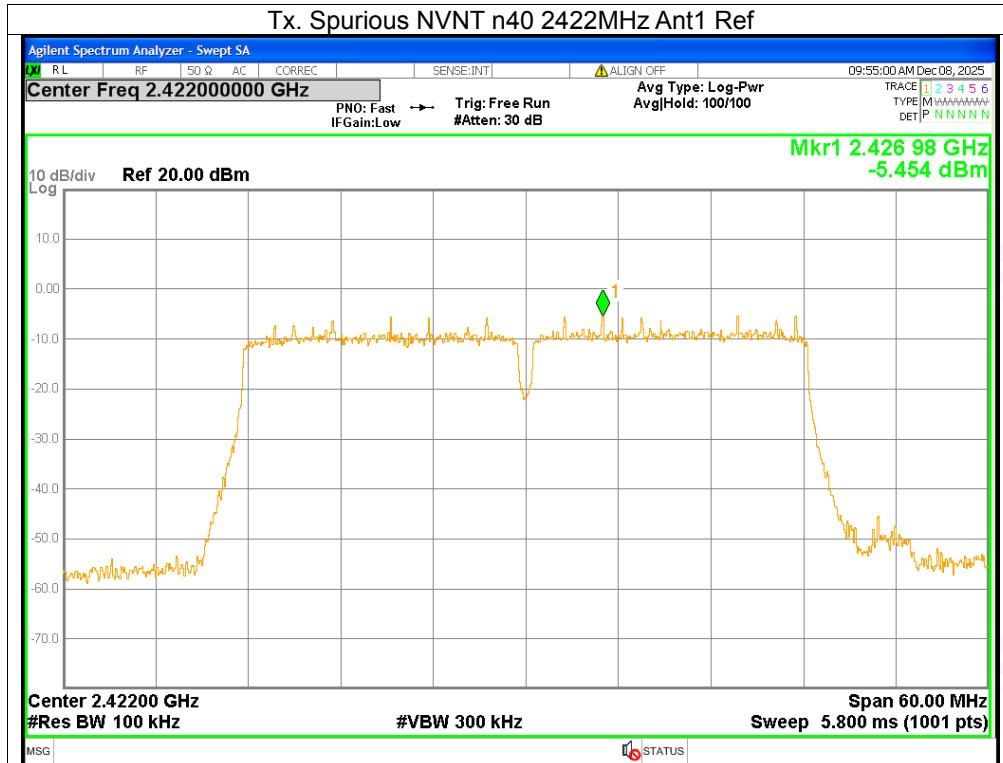


Tx. Spurious NVNT n20 2462MHz Ant2 Emission

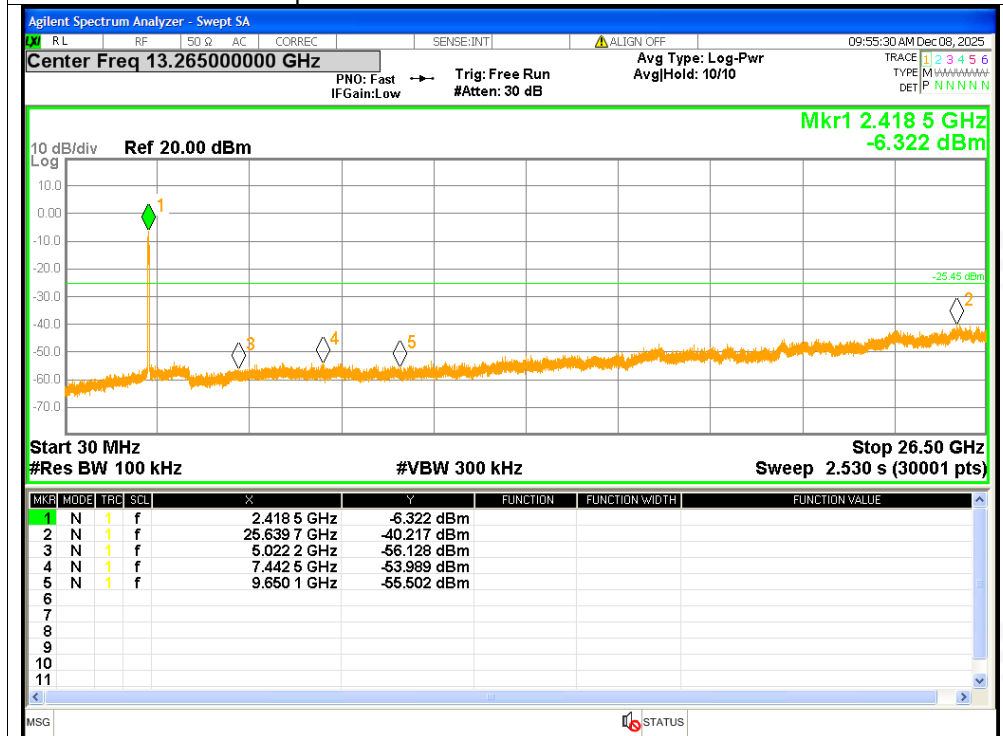




Tx. Spurious NVNT n40 2422MHz Ant1 Ref

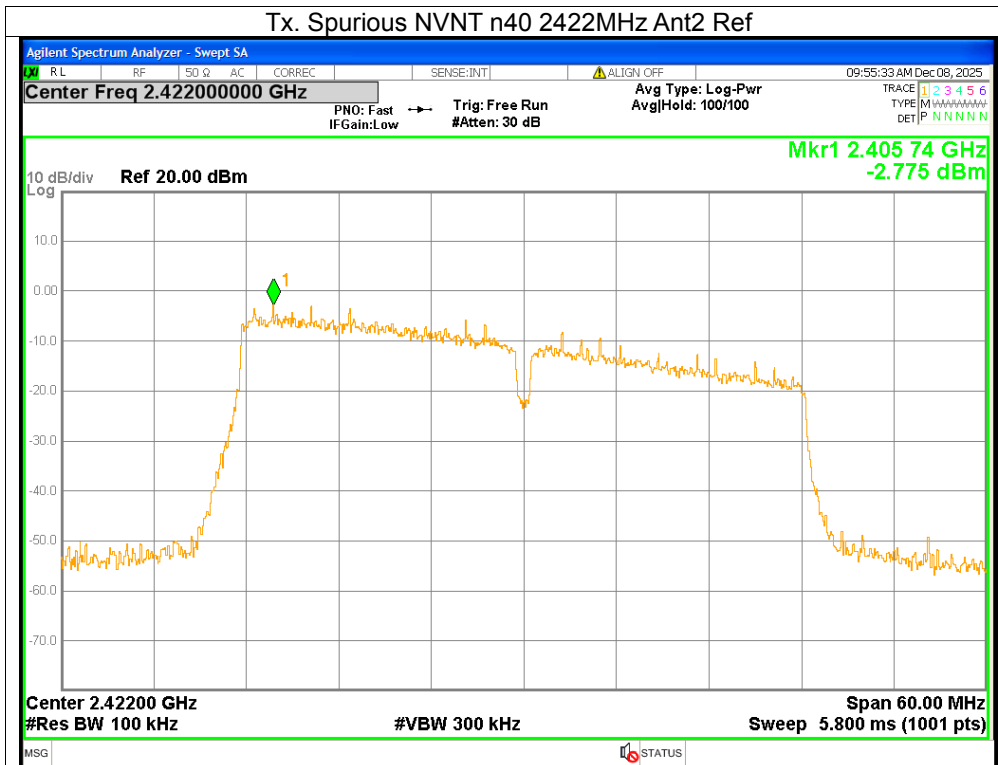


Tx. Spurious NVNT n40 2422MHz Ant1 Emission

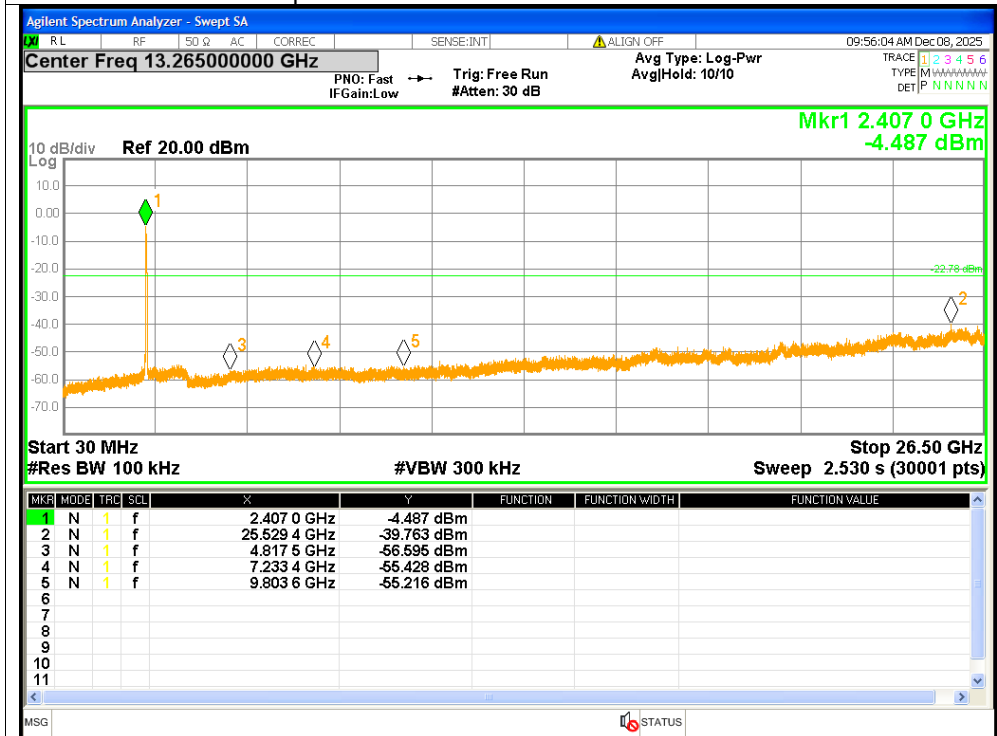




Tx. Spurious NVNT n40 2422MHz Ant2 Ref



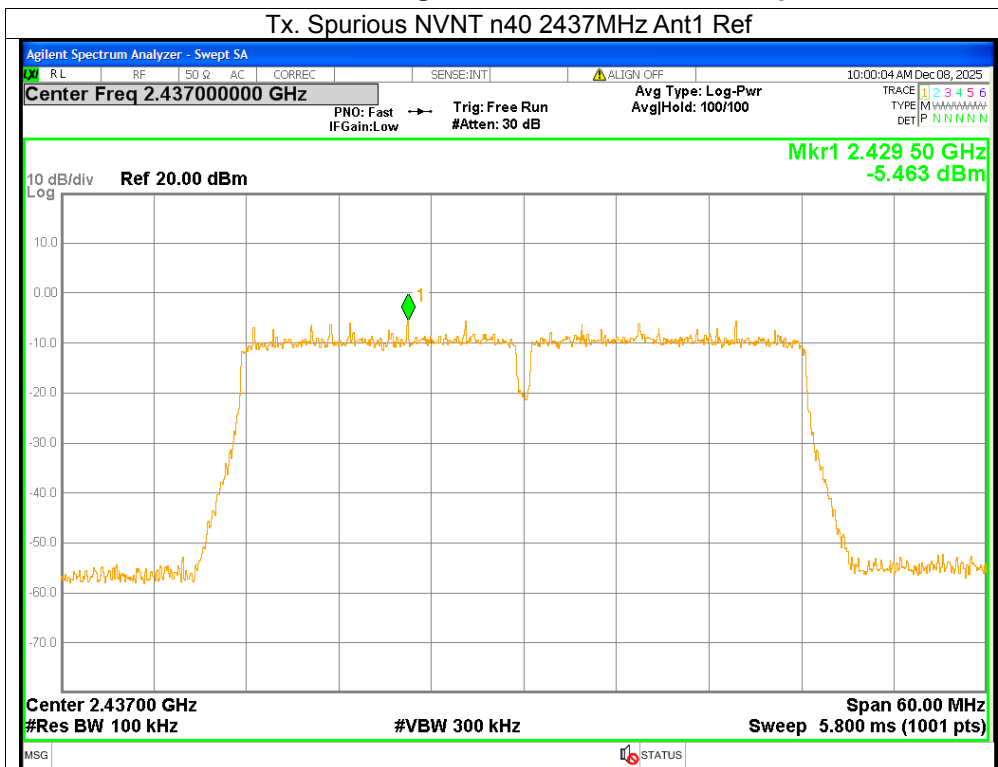
Tx. Spurious NVNT n40 2422MHz Ant2 Emission



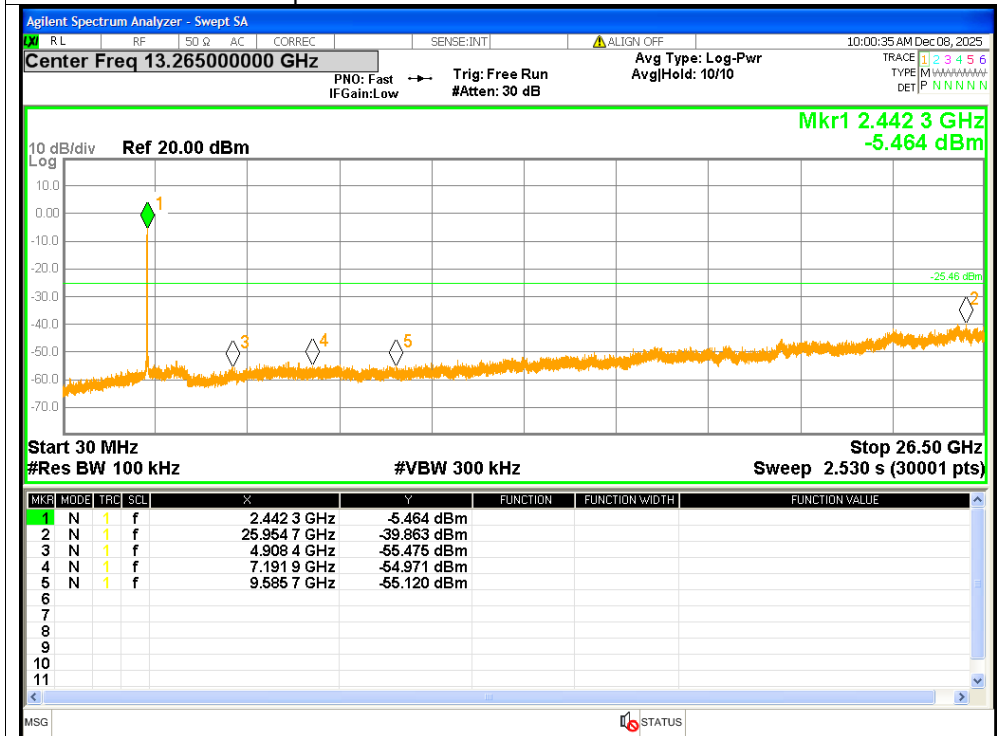
MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	2.407 0 GHz	-4.487 dBm			
2	N	1	f	25.529 4 GHz	-39.763 dBm			
3	N	1	f	4.817 5 GHz	-56.595 dBm			
4	N	1	f	7.233 4 GHz	-55.428 dBm			
5	N	1	f	9.803 6 GHz	-55.216 dBm			
6								
7								
8								
9								
10								
11								



Tx. Spurious NVNT n40 2437MHz Ant1 Ref

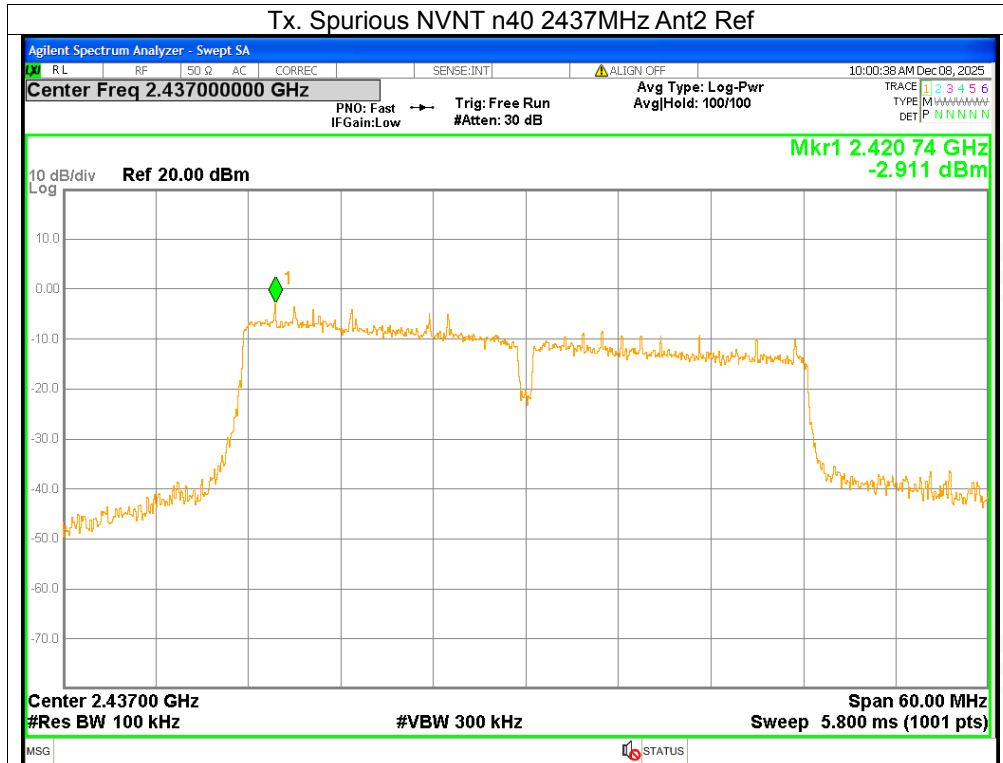


Tx. Spurious NVNT n40 2437MHz Ant1 Emission





Tx. Spurious NVNT n40 2437MHz Ant2 Ref



Tx. Spurious NVNT n40 2437MHz Ant2 Emission

