



Appendix C

RF Test Data for 2.4GWIFI (Conducted Measurement)

Product Name: Interactive Flat Panel Display/Interactive LED Panel/Touch Screen Monitor/Touch Screen/

Touch Monitor/Interactive LED

Test Model: L1R-148A

Environmental Conditions

Temperature:	23.5°C
Relative Humidity:	52.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Paddi Chen



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C.1 -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant2	8.095	≥ 0.5	Pass
NVNT	b	2437	Ant2	9.003	≥ 0.5	Pass
NVNT	b	2462	Ant2	7.787	≥ 0.5	Pass
NVNT	g	2412	Ant2	15.824	≥ 0.5	Pass
NVNT	g	2437	Ant2	15.094	≥ 0.5	Pass
NVNT	g	2462	Ant2	16.326	≥ 0.5	Pass
NVNT	n20	2412	Ant2	15.724	≥ 0.5	Pass
NVNT	n20	2437	Ant2	17.126	≥ 0.5	Pass
NVNT	n20	2462	Ant2	16.709	≥ 0.5	Pass
NVNT	n40	2422	Ant2	34.916	≥ 0.5	Pass
NVNT	n40	2437	Ant2	34.509	≥ 0.5	Pass
NVNT	n40	2452	Ant2	32.802	≥ 0.5	Pass
NVNT	ax20	2412	Ant2	16.868	≥ 0.5	Pass
NVNT	ax20	2437	Ant2	17.114	≥ 0.5	Pass
NVNT	ax20	2462	Ant2	16.993	≥ 0.5	Pass
NVNT	ax40	2422	Ant2	35.615	≥ 0.5	Pass
NVNT	ax40	2437	Ant2	35.47	≥ 0.5	Pass
NVNT	ax40	2452	Ant2	34.814	≥ 0.5	Pass



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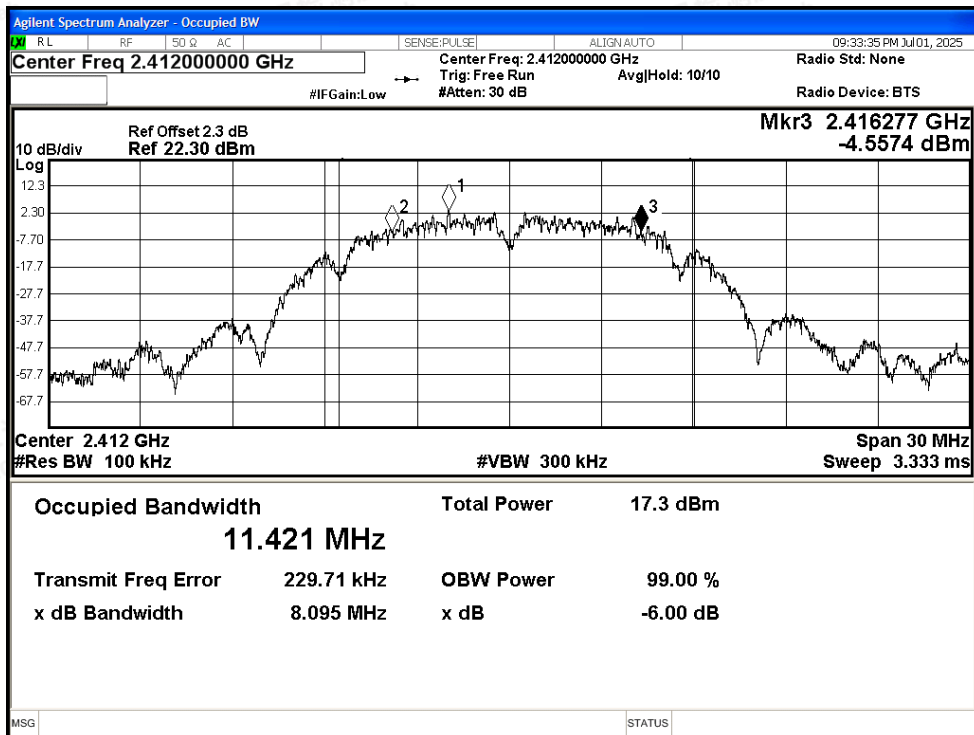
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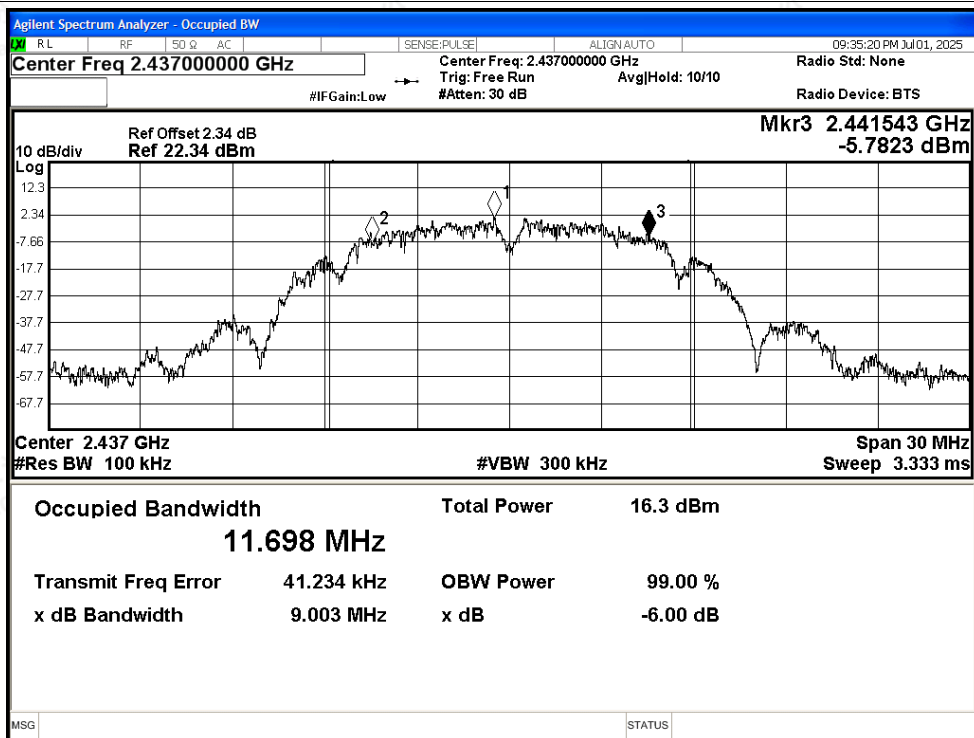


Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant2



-6dB Bandwidth NVNT b 2437MHz Ant2



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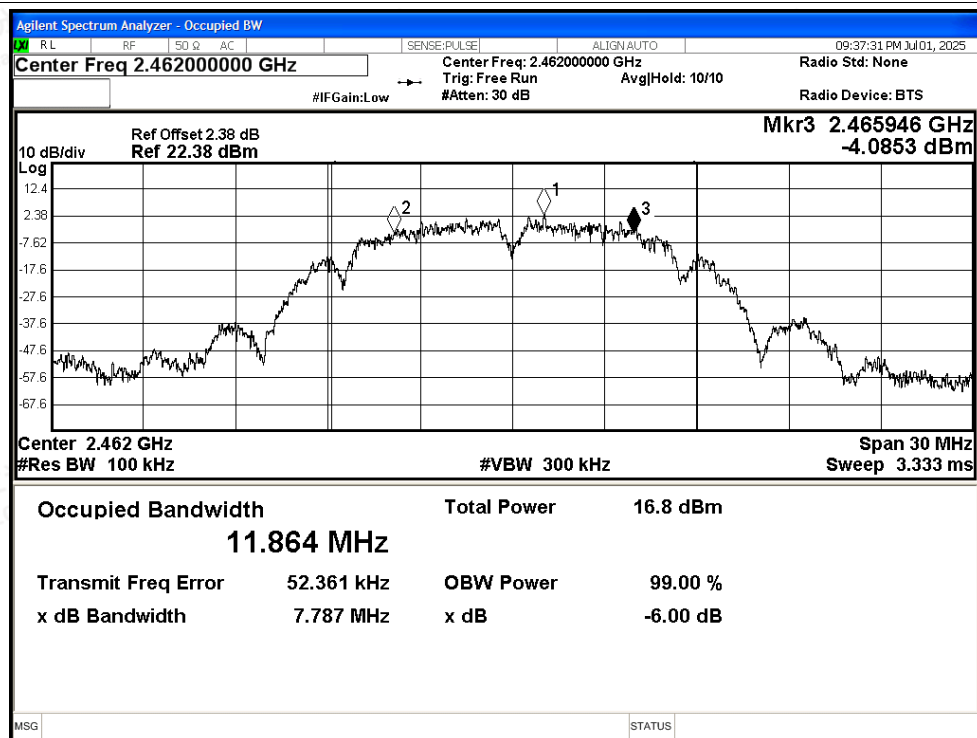
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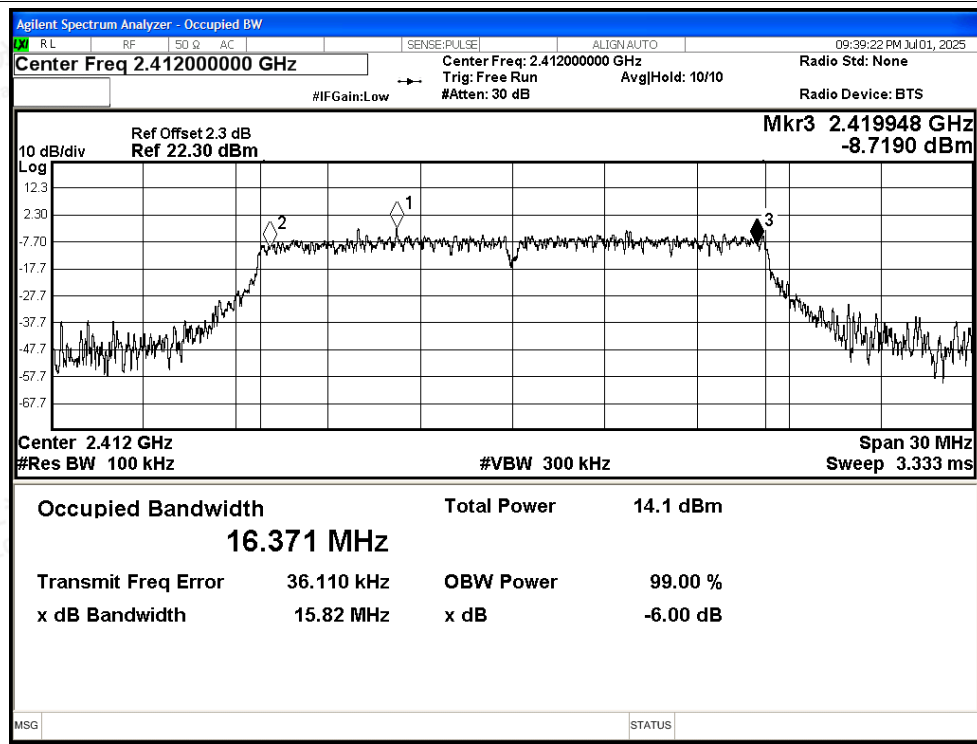
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-6dB Bandwidth NVNT b 2462MHz Ant2



-6dB Bandwidth NVNT g 2412MHz Ant2



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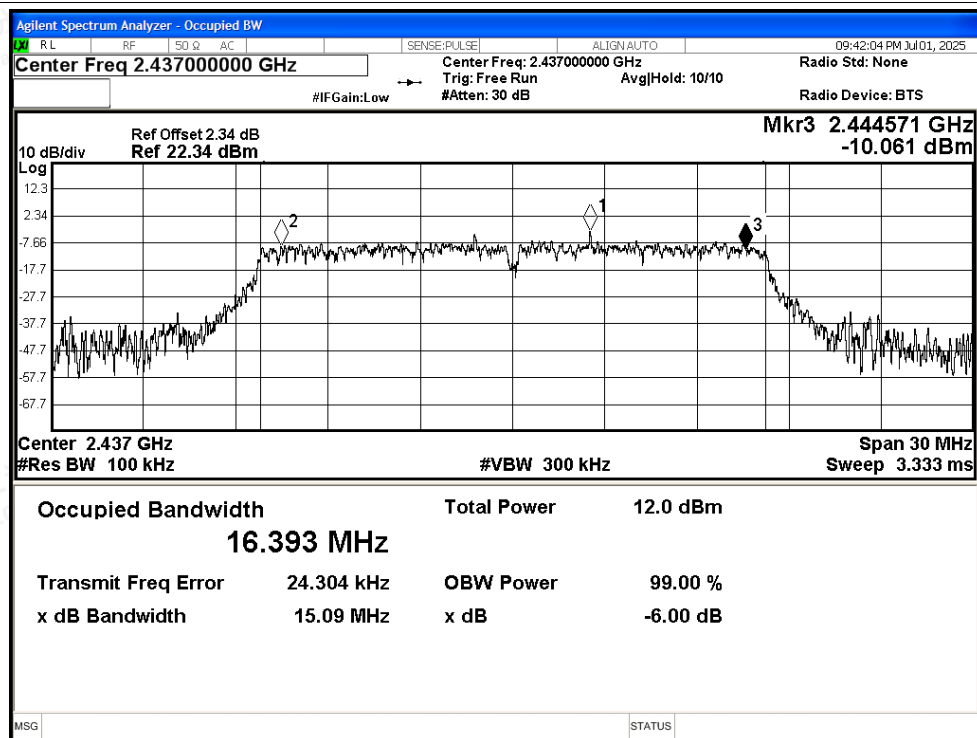
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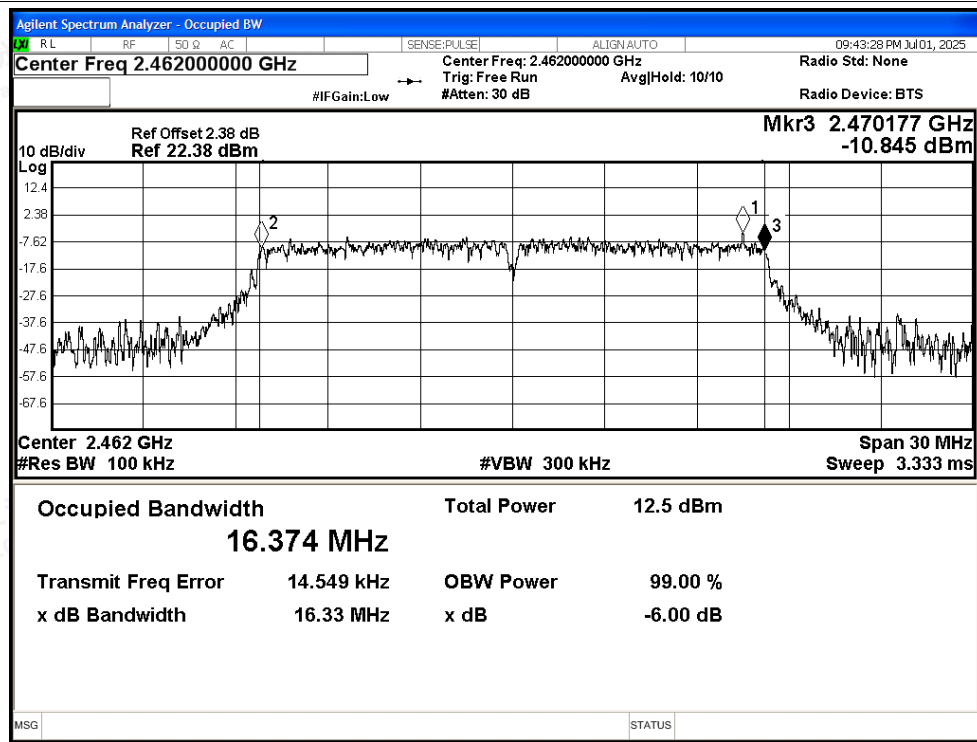
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-6dB Bandwidth NVNT g 2437MHz Ant2



-6dB Bandwidth NVNT g 2462MHz Ant2



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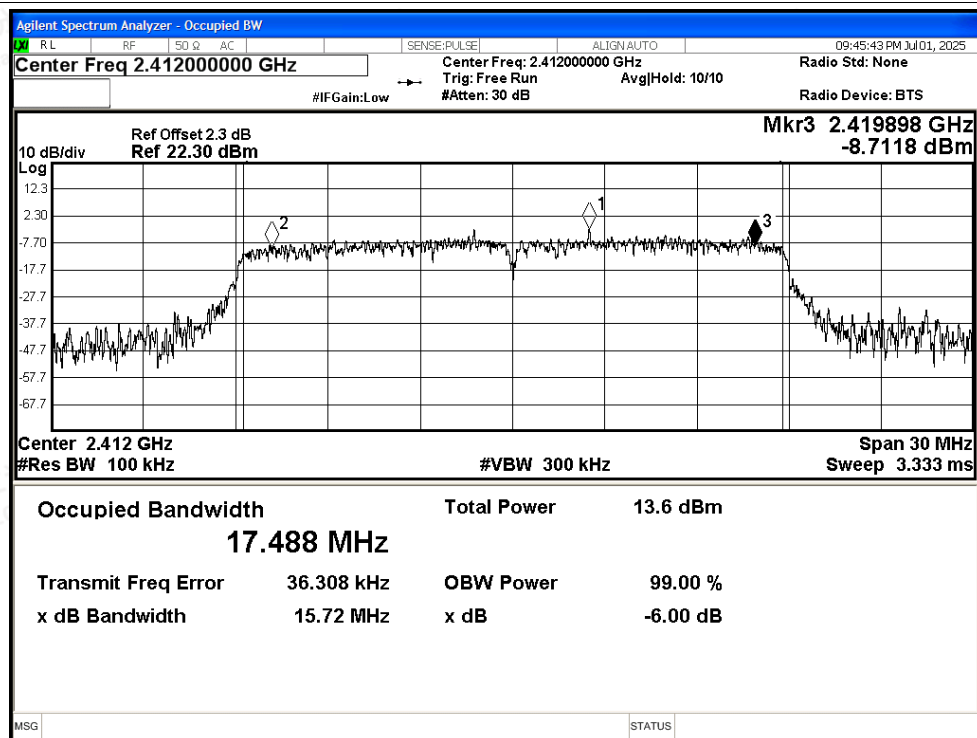
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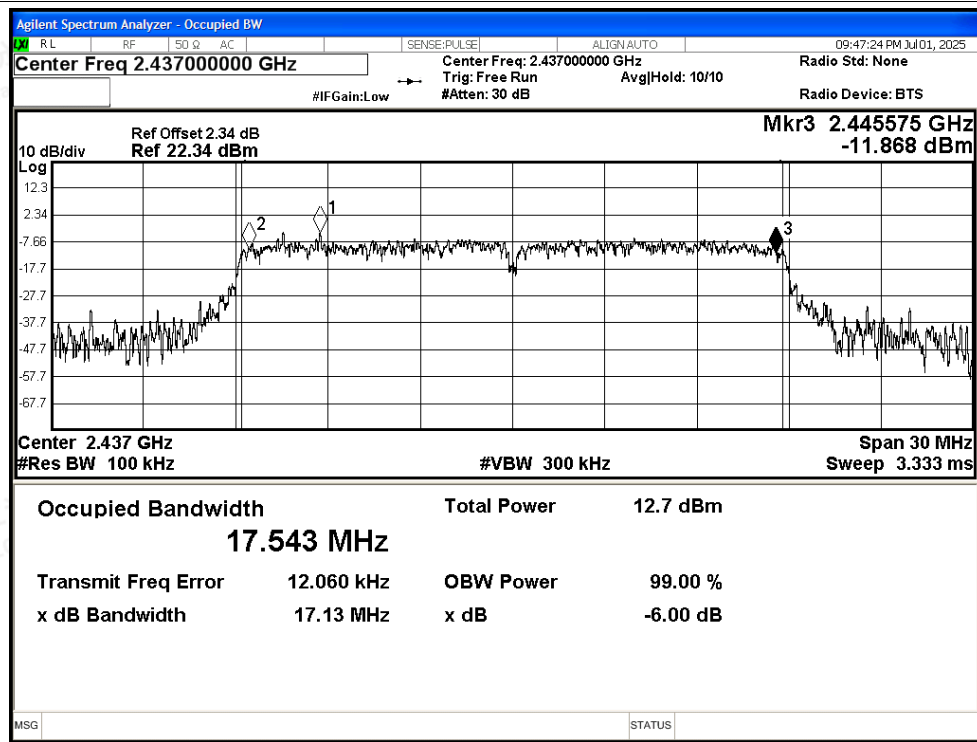
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-6dB Bandwidth NVNT n20 2412MHz Ant2



-6dB Bandwidth NVNT n20 2437MHz Ant2



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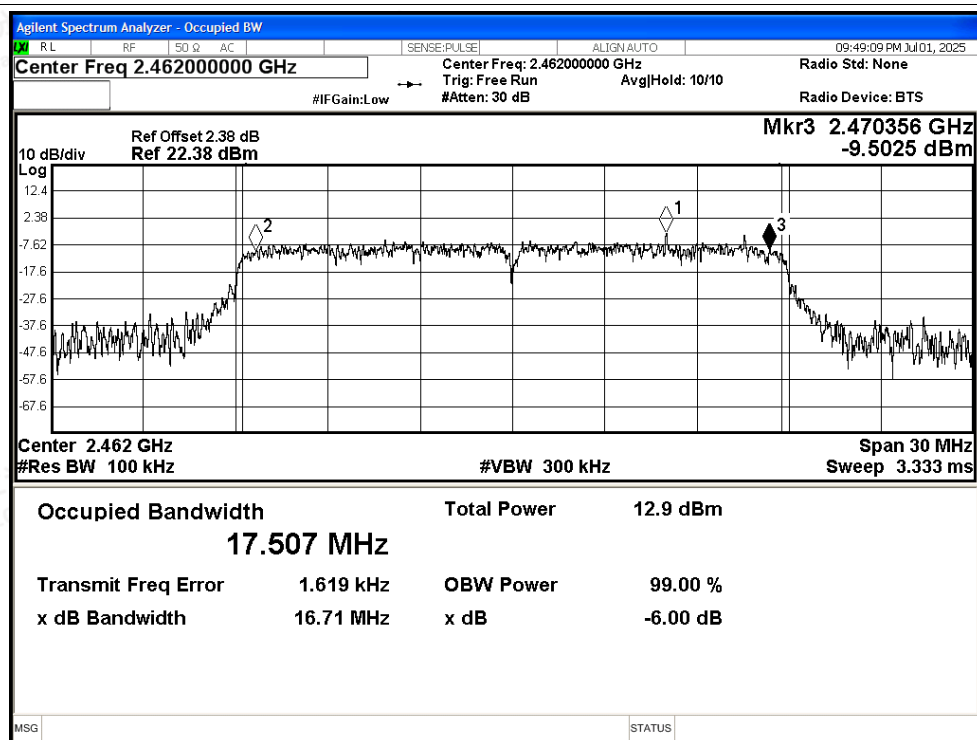
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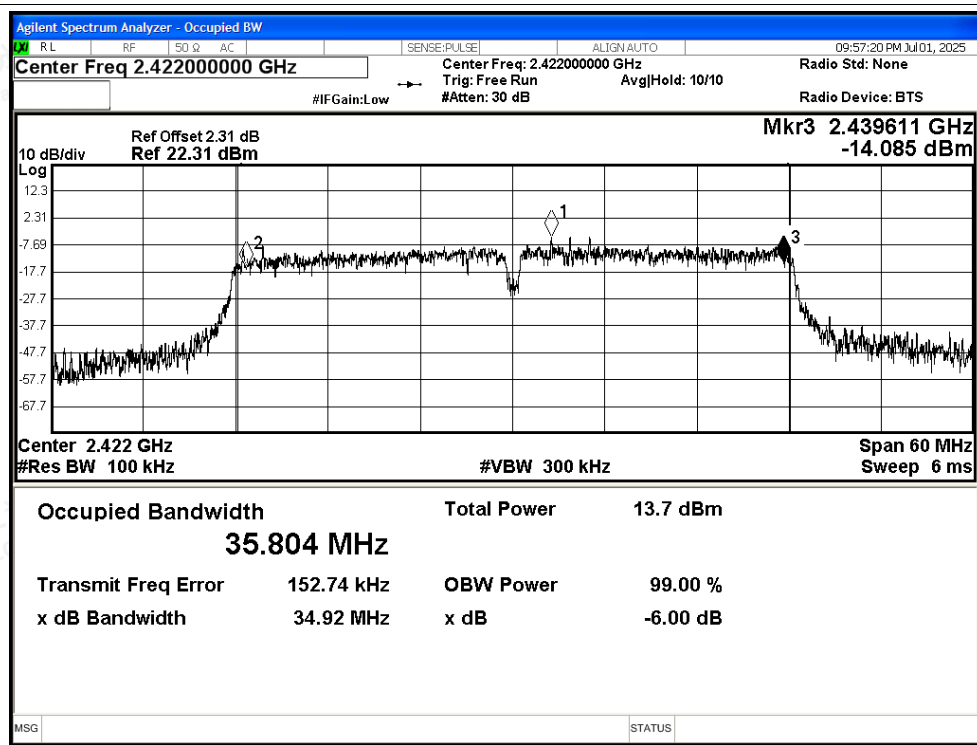
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-6dB Bandwidth NVNT n20 2462MHz Ant2



-6dB Bandwidth NVNT n40 2422MHz Ant2



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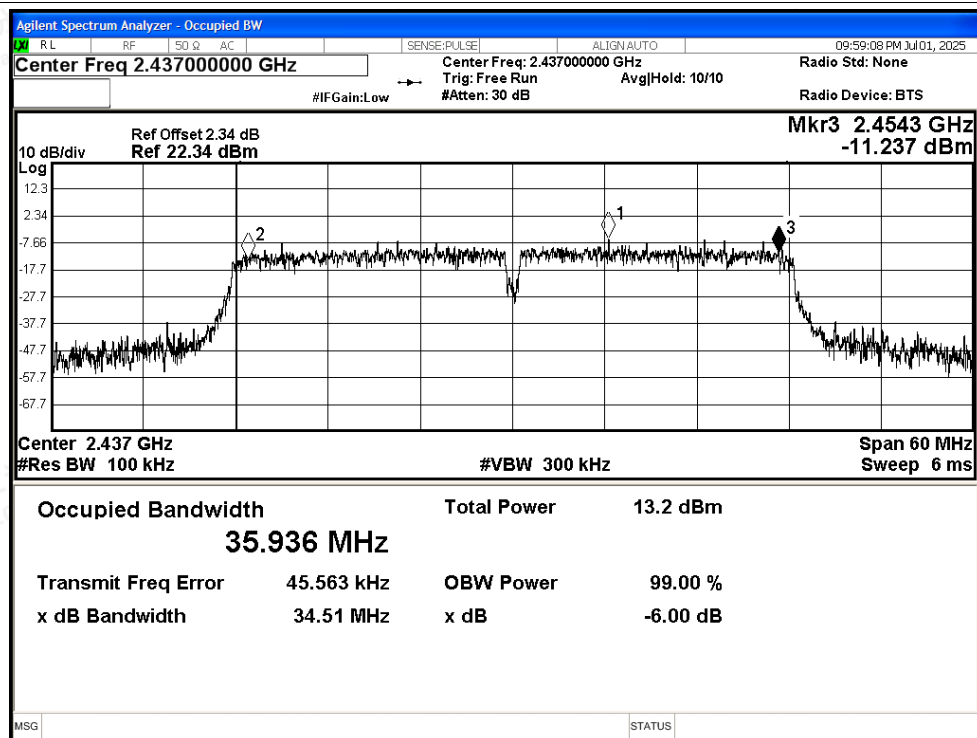
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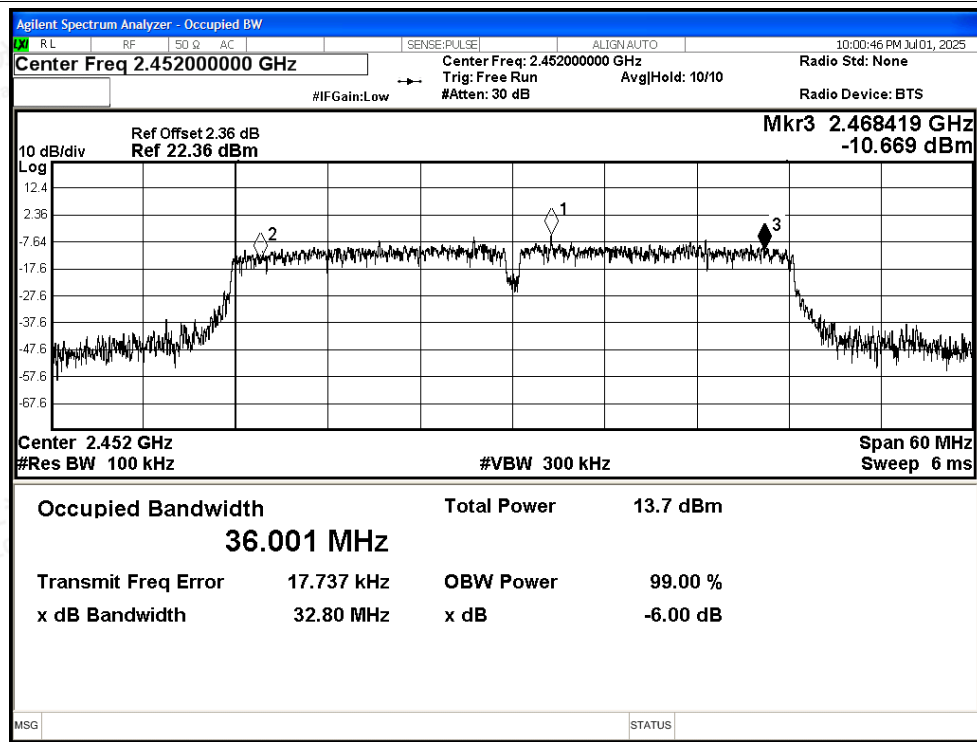
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-6dB Bandwidth NVNT n40 2437MHz Ant2



-6dB Bandwidth NVNT n40 2452MHz Ant2

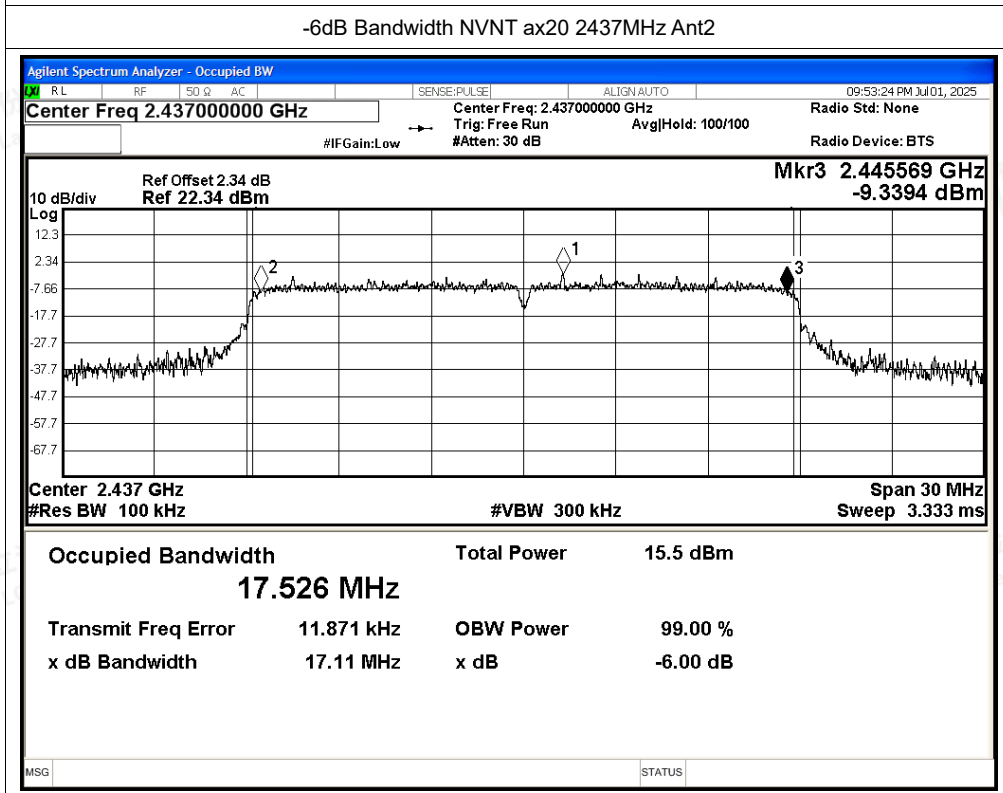
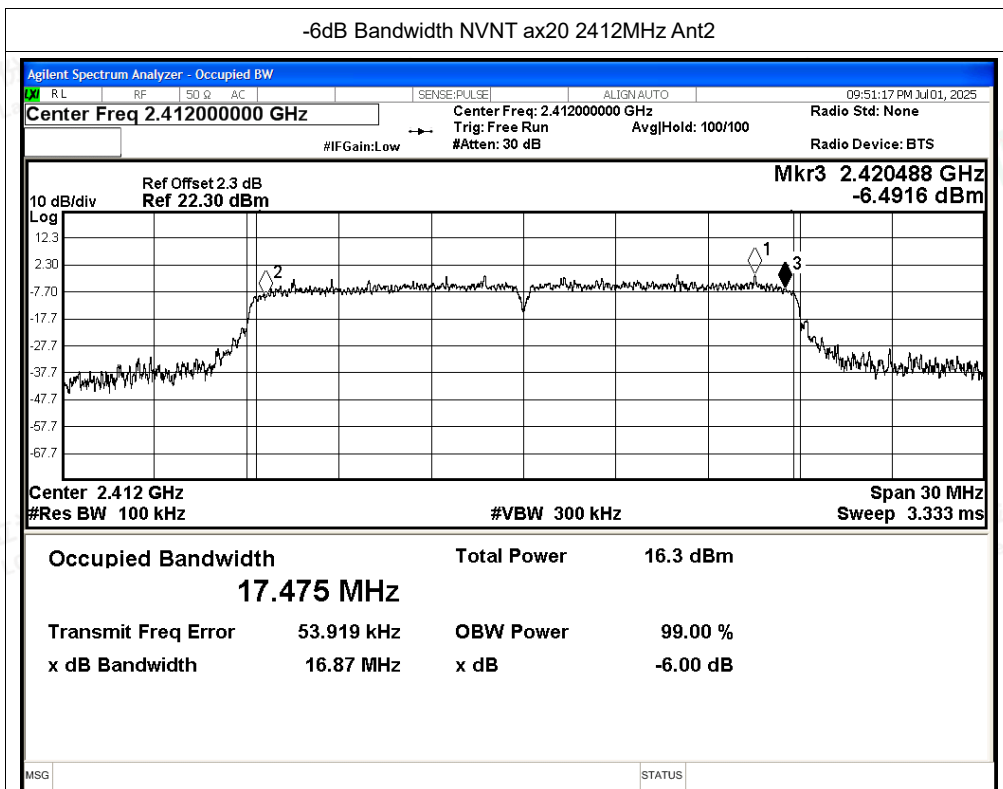


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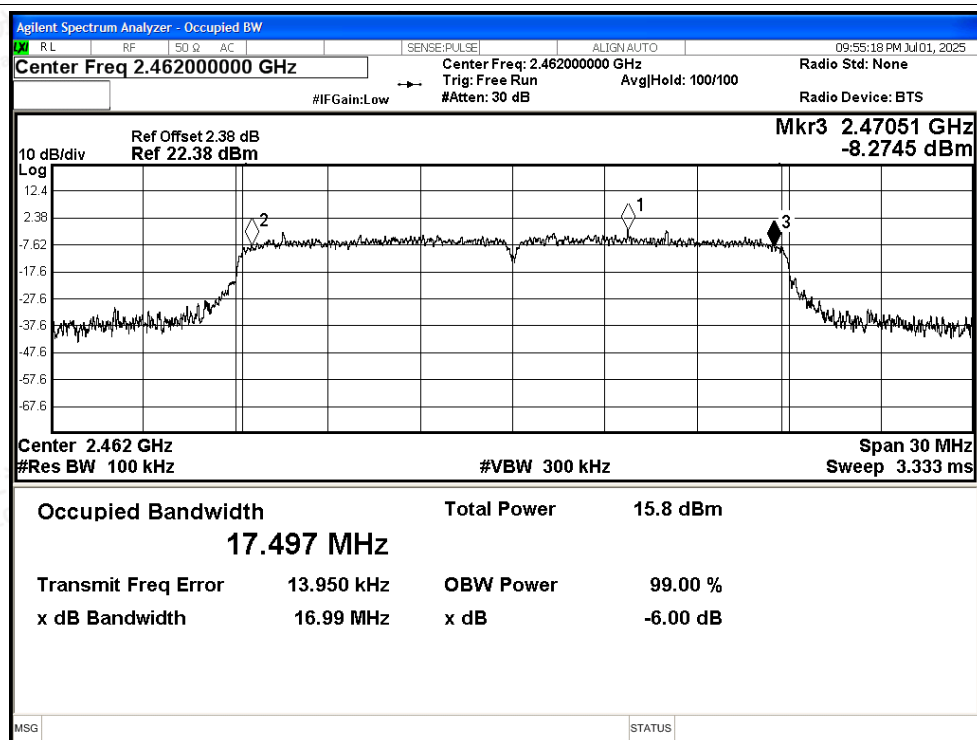
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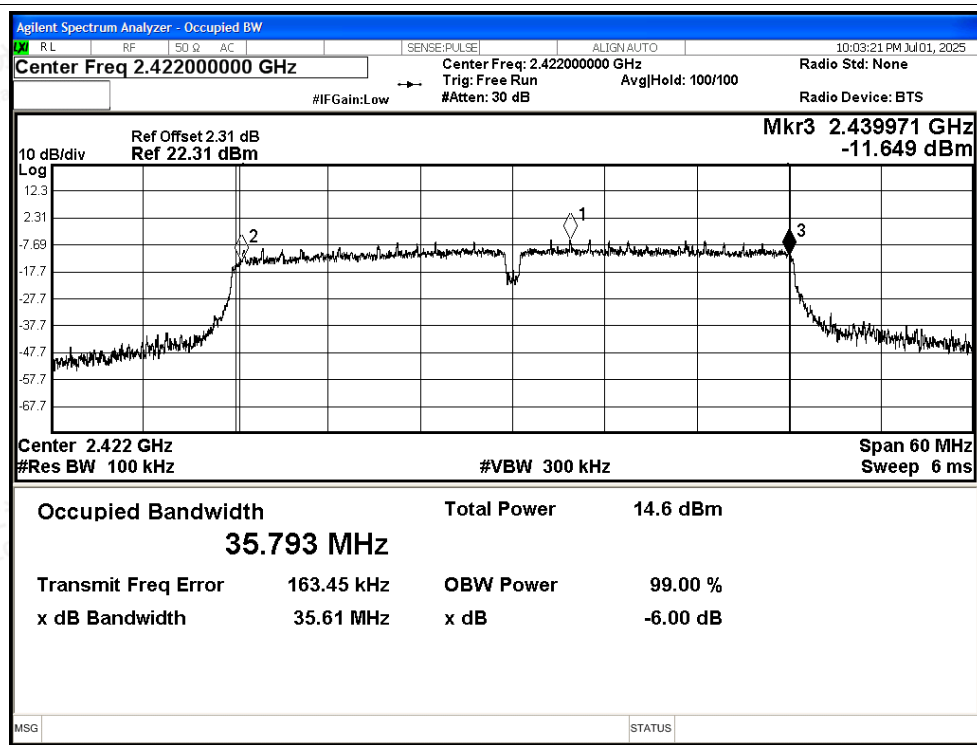
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-6dB Bandwidth NVNT ax20 2462MHz Ant2



-6dB Bandwidth NVNT ax40 2422MHz Ant2



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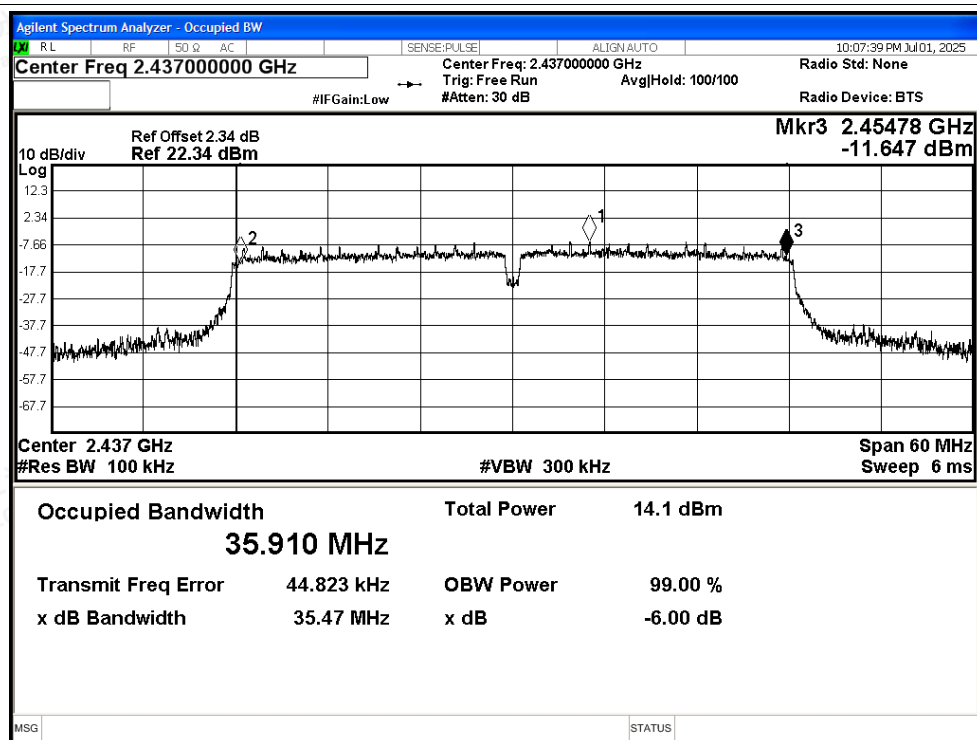
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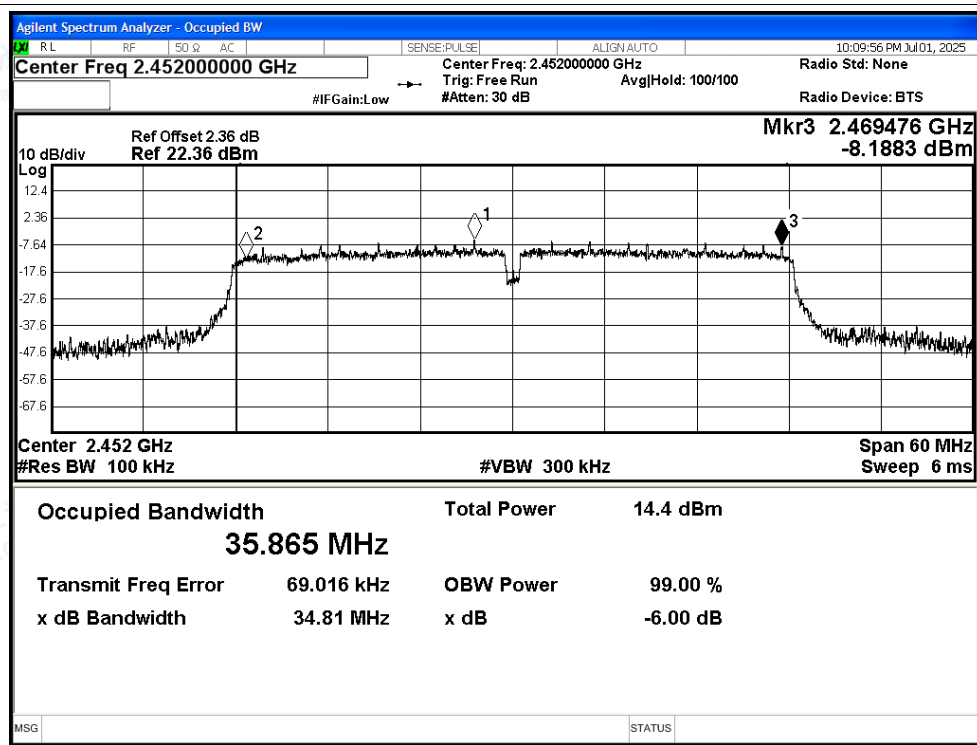
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-6dB Bandwidth NVNT ax40 2437MHz Ant2



-6dB Bandwidth NVNT ax40 2452MHz Ant2



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Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant5	8.089	≥ 0.5	Pass
NVNT	b	2437	Ant5	10.018	≥ 0.5	Pass
NVNT	b	2462	Ant5	7.426	≥ 0.5	Pass
NVNT	g	2412	Ant5	12.201	≥ 0.5	Pass
NVNT	g	2437	Ant5	16.408	≥ 0.5	Pass
NVNT	g	2462	Ant5	13.314	≥ 0.5	Pass
NVNT	n20	2412	Ant5	12.691	≥ 0.5	Pass
NVNT	n20	2437	Ant5	17.351	≥ 0.5	Pass
NVNT	n20	2462	Ant5	13.515	≥ 0.5	Pass
NVNT	n40	2422	Ant5	35.043	≥ 0.5	Pass
NVNT	n40	2437	Ant5	36.346	≥ 0.5	Pass
NVNT	n40	2452	Ant5	18.811	≥ 0.5	Pass
NVNT	ax20	2412	Ant5	12.567	≥ 0.5	Pass
NVNT	ax20	2437	Ant5	15.555	≥ 0.5	Pass
NVNT	ax20	2462	Ant5	11.627	≥ 0.5	Pass
NVNT	ax40	2422	Ant5	27.582	≥ 0.5	Pass
NVNT	ax40	2437	Ant5	35.496	≥ 0.5	Pass
NVNT	ax40	2452	Ant5	25.039	≥ 0.5	Pass



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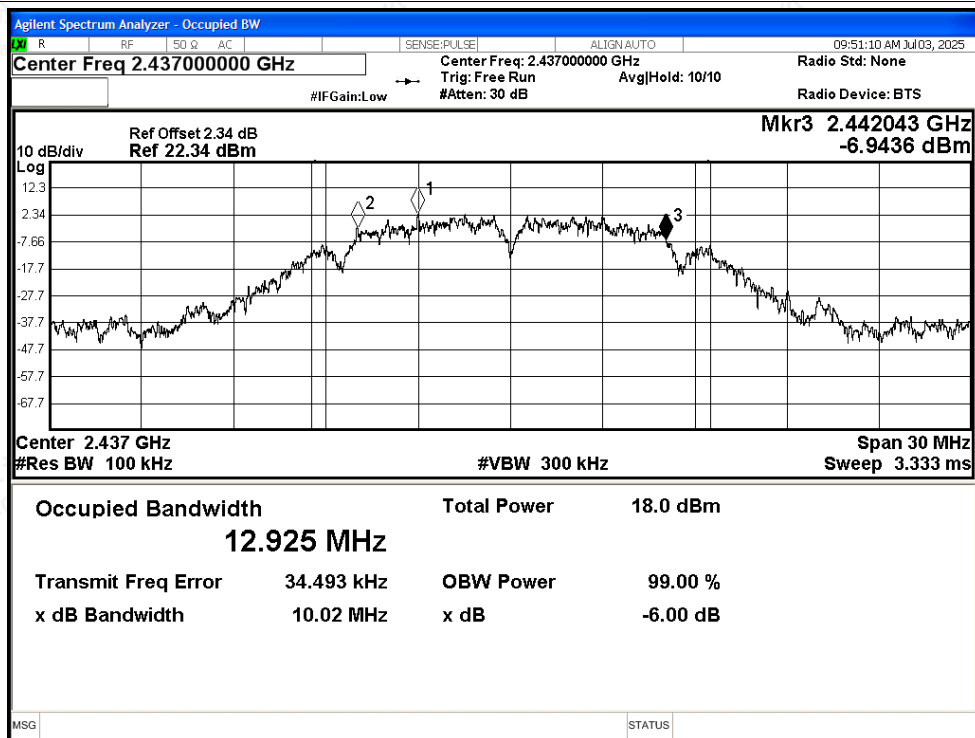


Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant5



-6dB Bandwidth NVNT b 2437MHz Ant5



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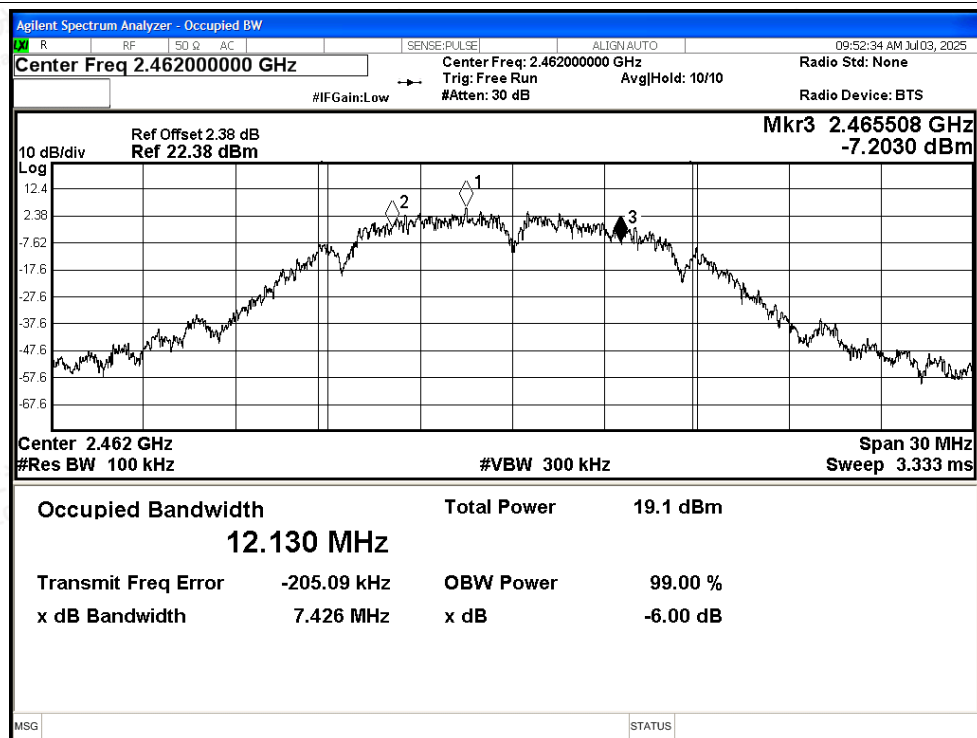
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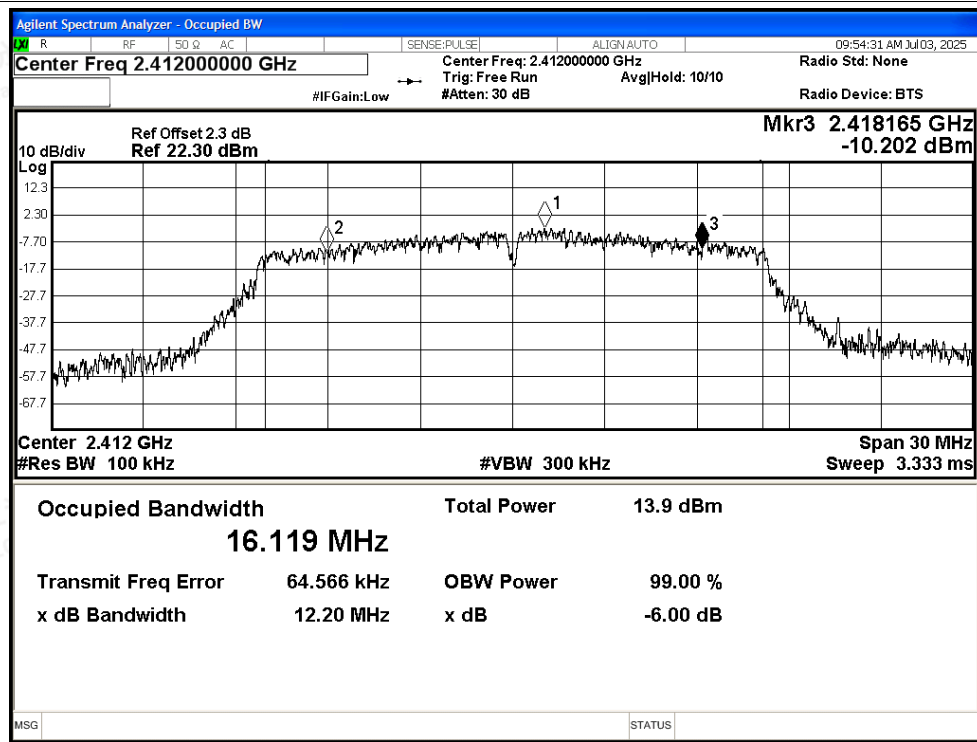
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-6dB Bandwidth NVNT b 2462MHz Ant5



-6dB Bandwidth NVNT g 2412MHz Ant5



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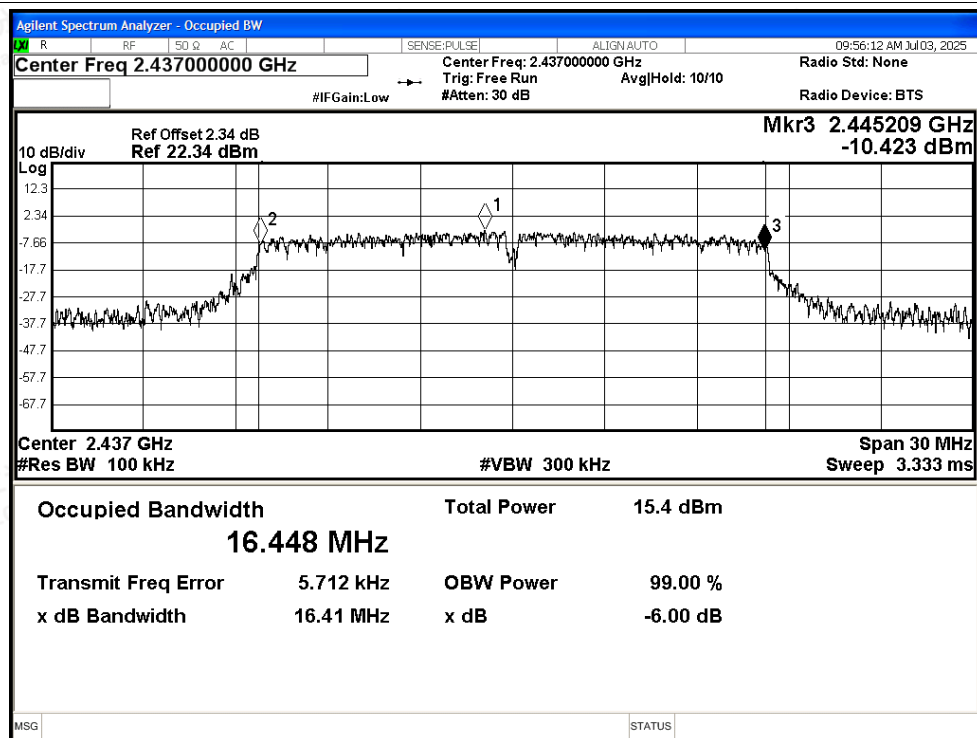
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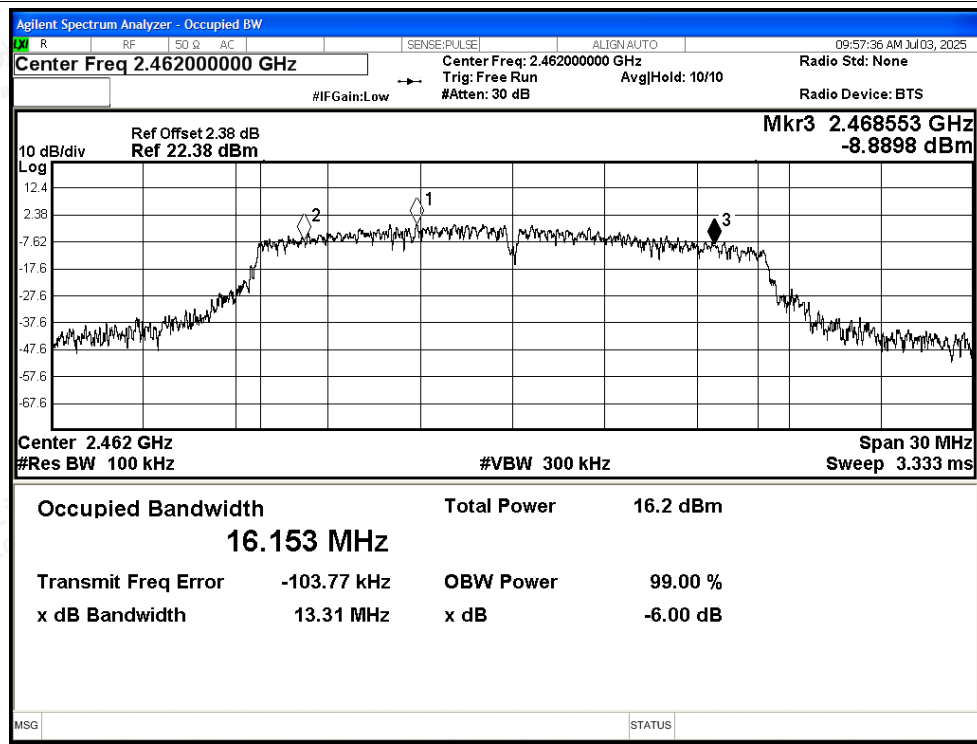
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-6dB Bandwidth NVNT g 2437MHz Ant5



-6dB Bandwidth NVNT g 2462MHz Ant5



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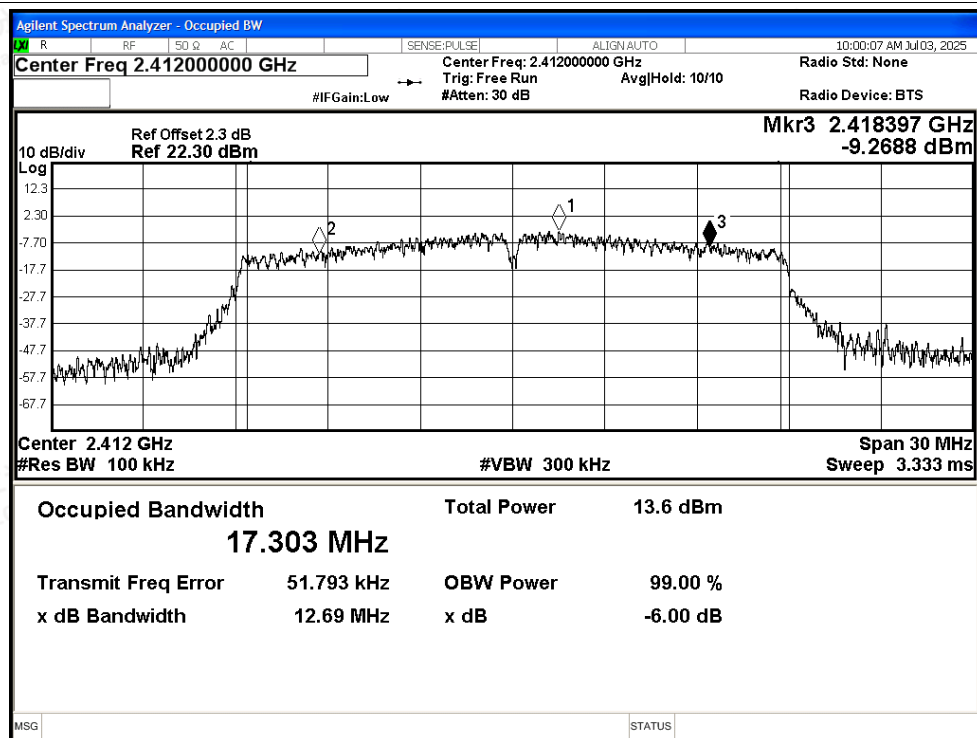
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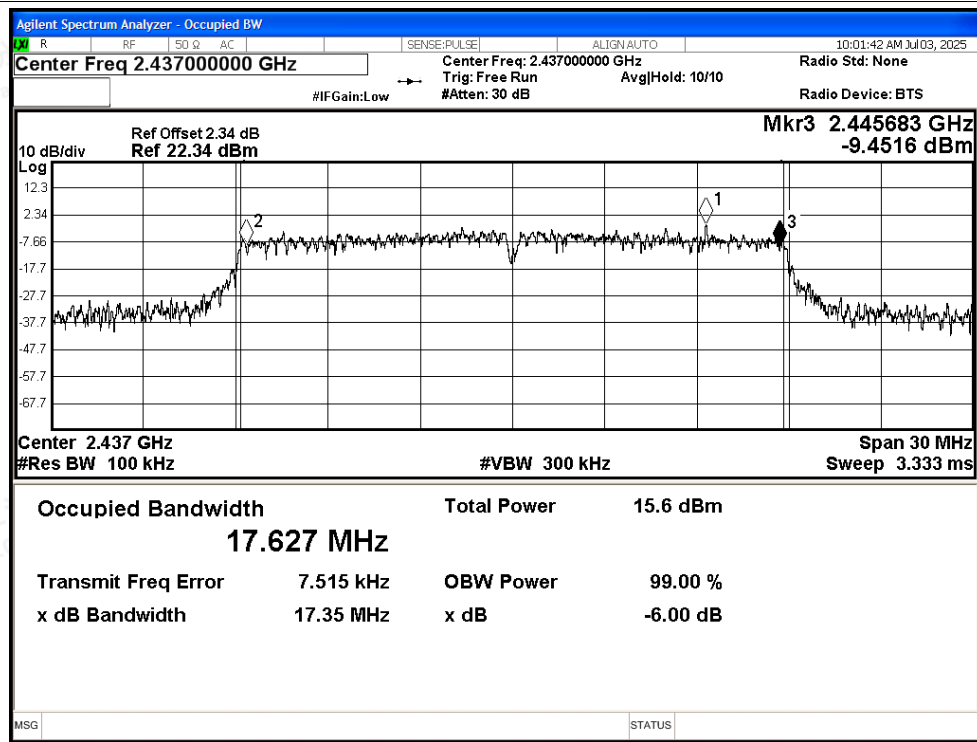
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-6dB Bandwidth NVNT n20 2412MHz Ant5



-6dB Bandwidth NVNT n20 2437MHz Ant5



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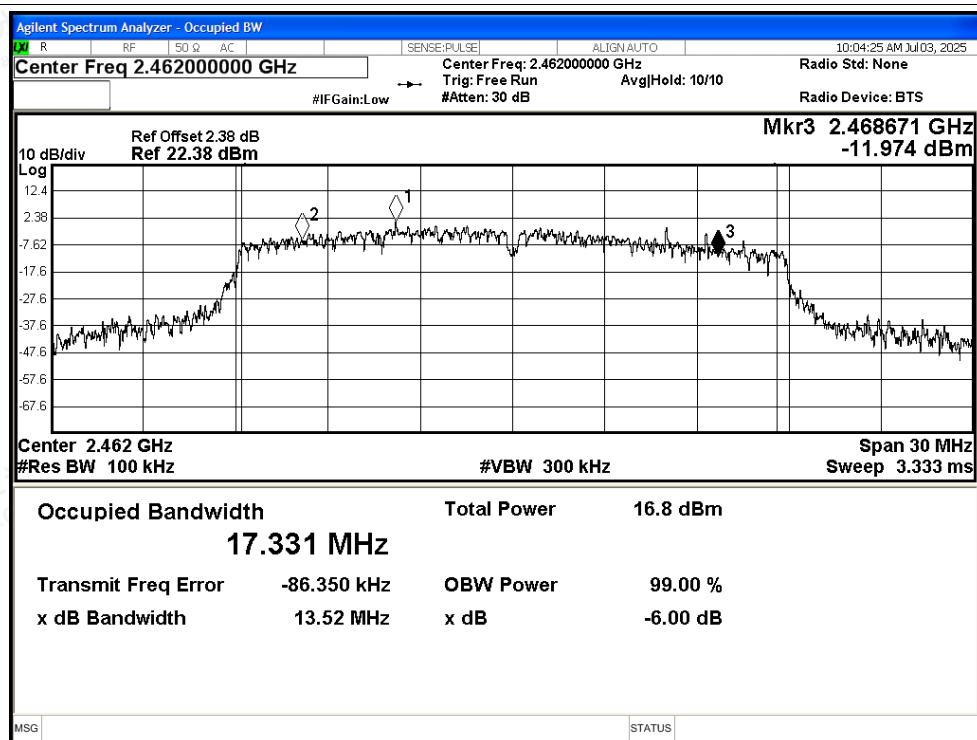
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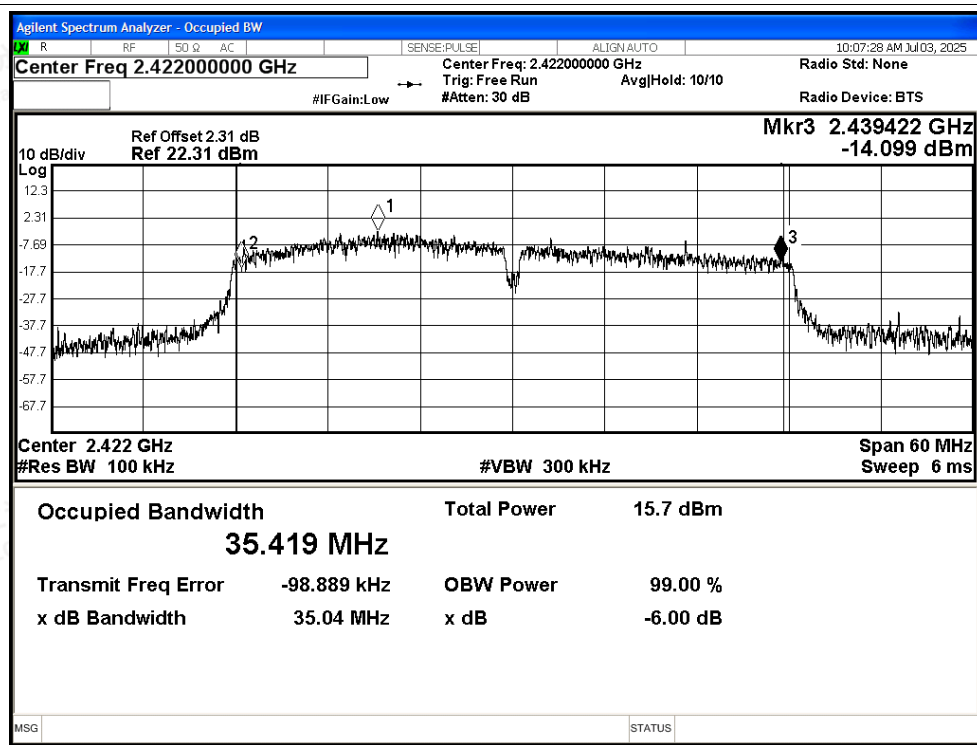
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-6dB Bandwidth NVNT n20 2462MHz Ant5



-6dB Bandwidth NVNT n40 2422MHz Ant5



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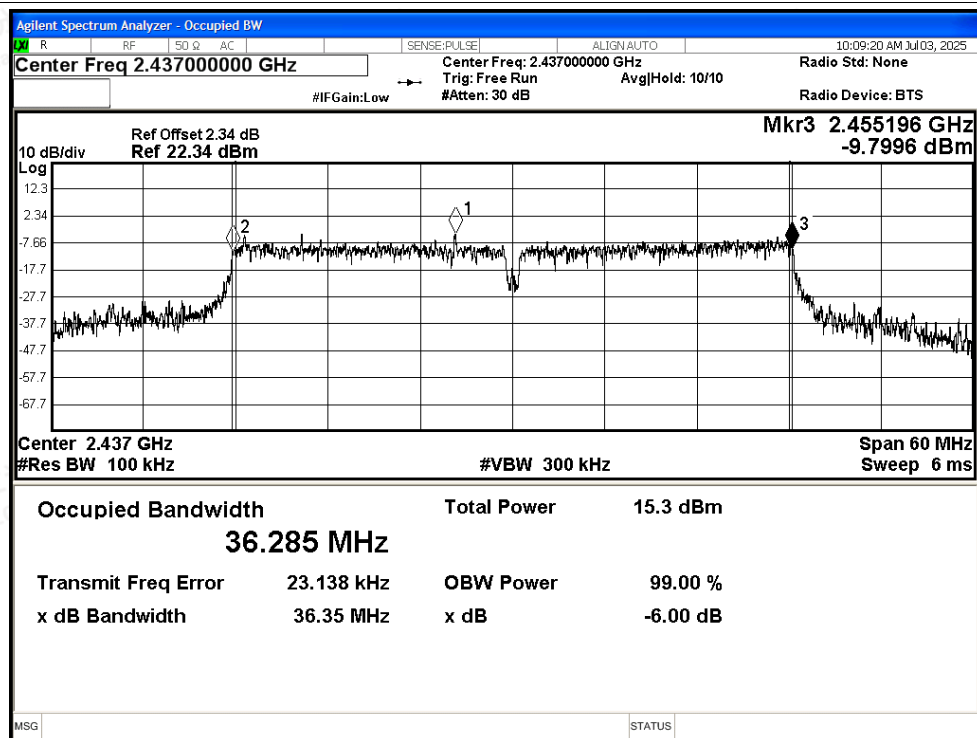
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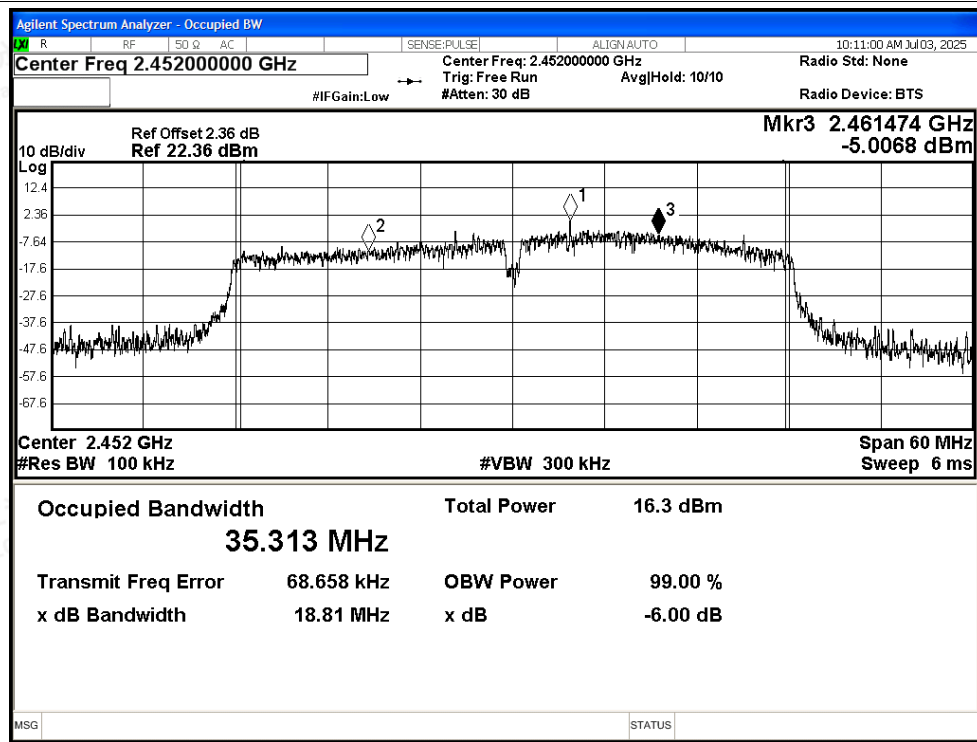
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-6dB Bandwidth NVNT n40 2437MHz Ant5



-6dB Bandwidth NVNT n40 2452MHz Ant5



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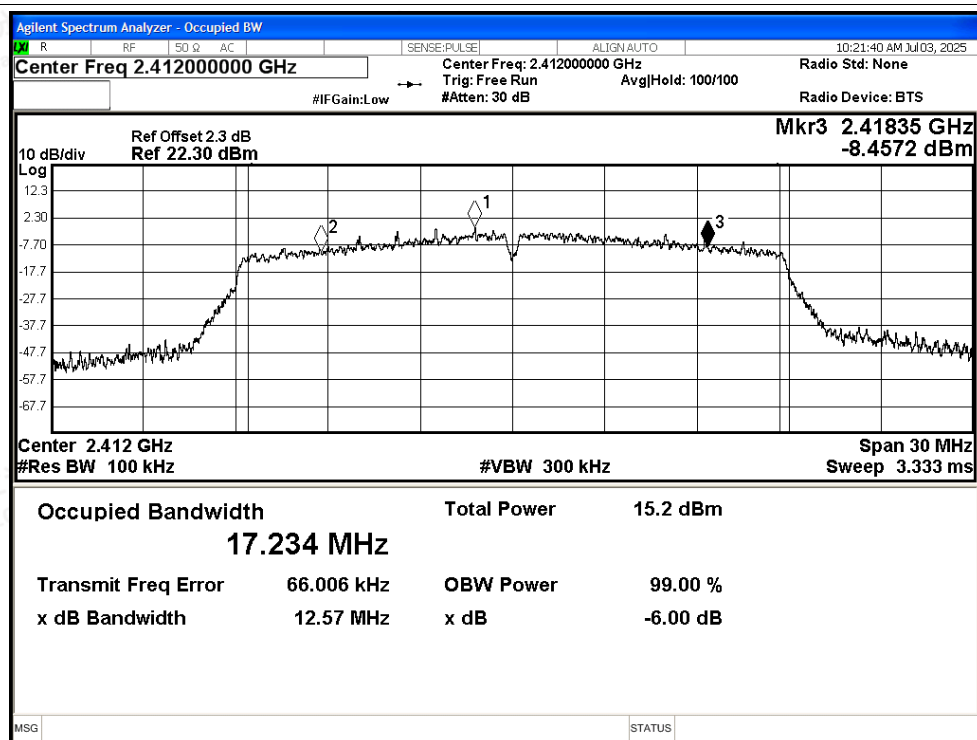
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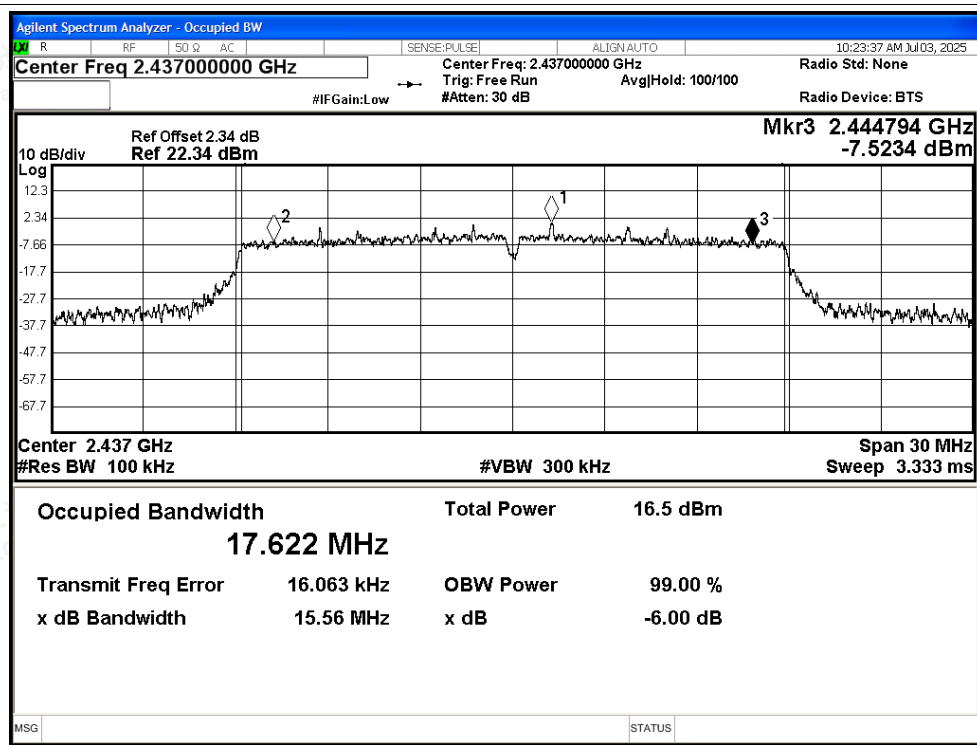
Scan code to check authenticity



-6dB Bandwidth NVNT ax20 2412MHz Ant5



-6dB Bandwidth NVNT ax20 2437MHz Ant5

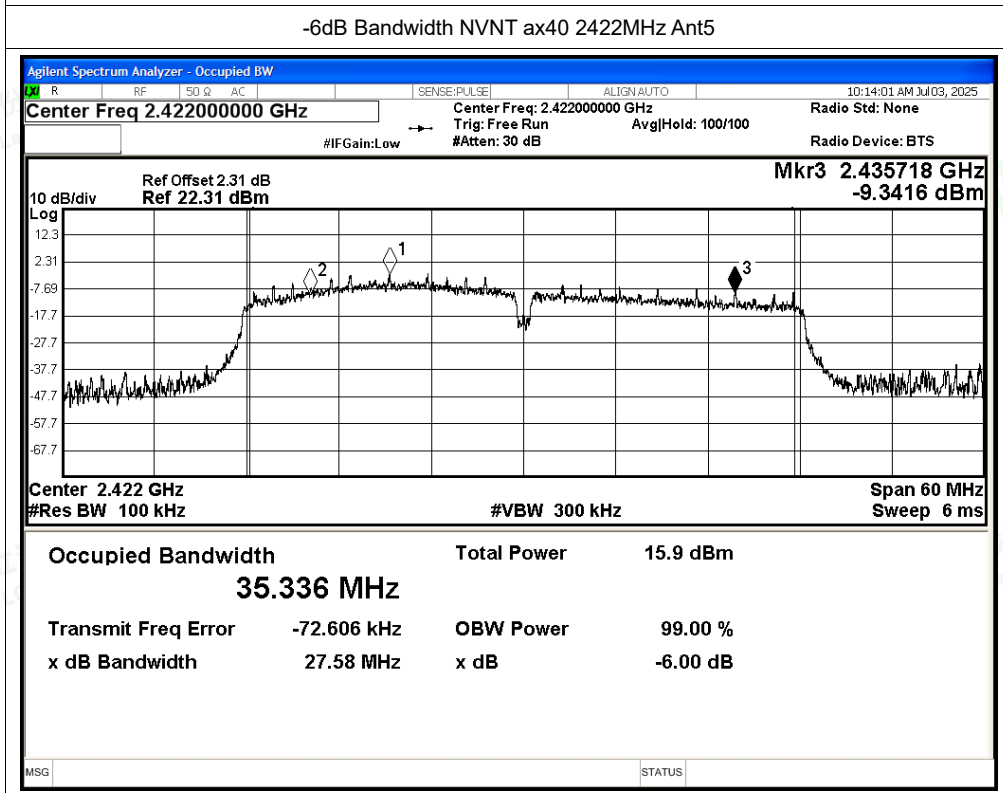
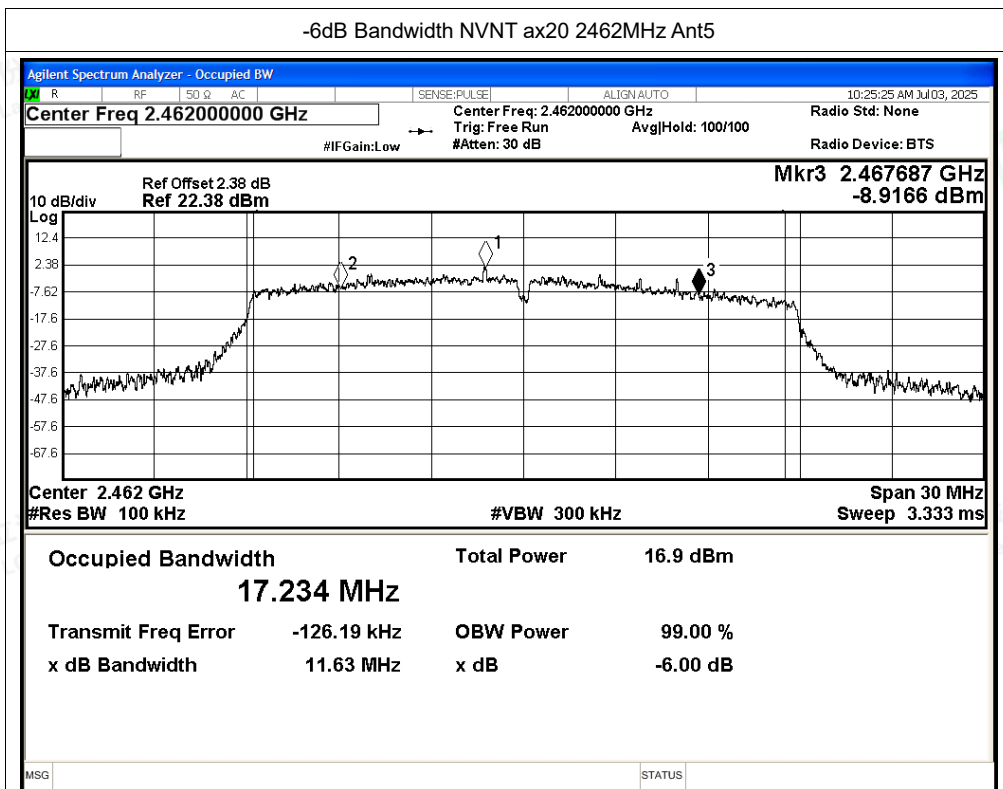


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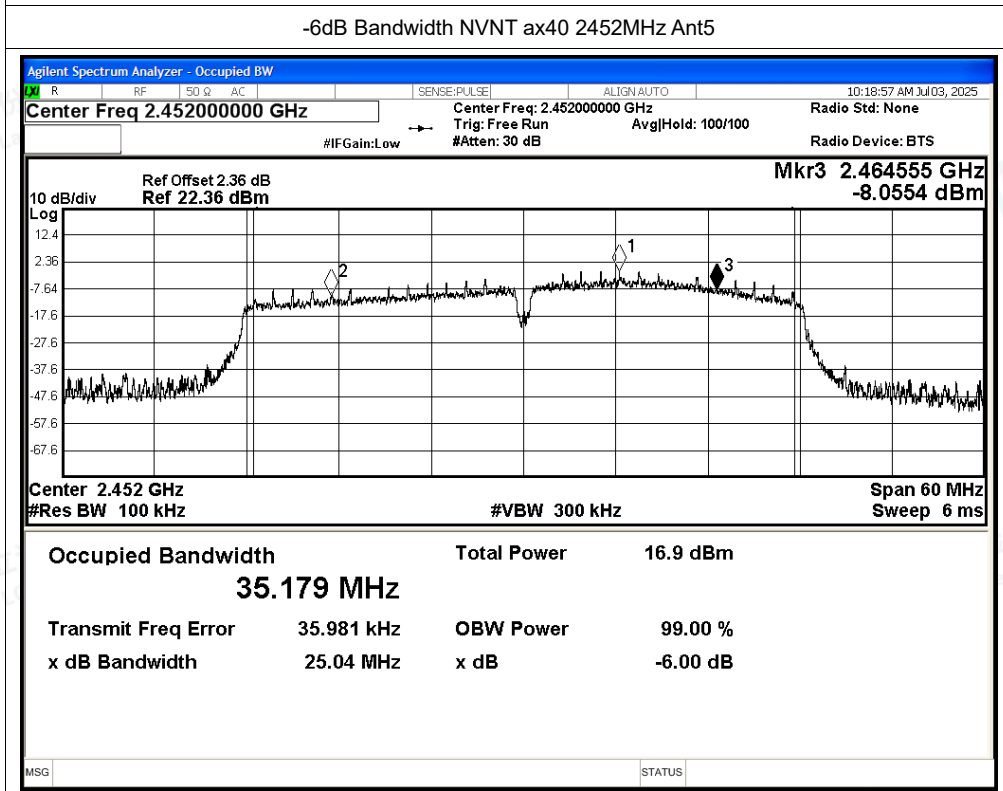
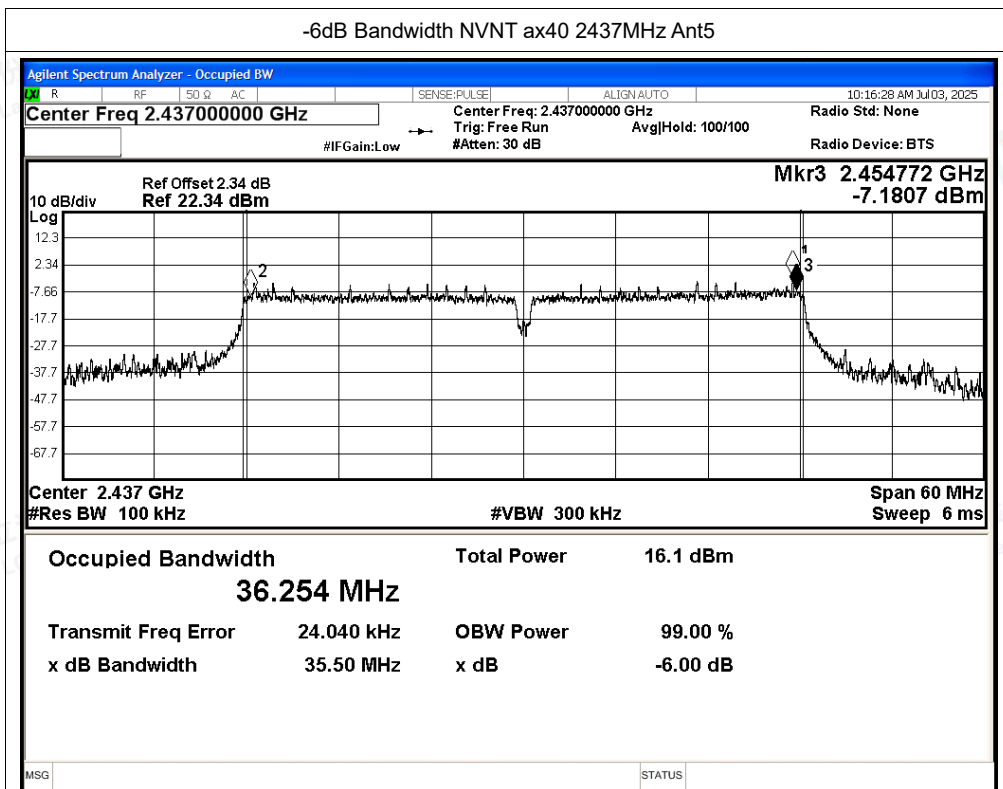


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Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant6	8.026	≥ 0.5	Pass
NVNT	b	2437	Ant6	8.05	≥ 0.5	Pass
NVNT	b	2462	Ant6	7.482	≥ 0.5	Pass
NVNT	g	2412	Ant6	16.383	≥ 0.5	Pass
NVNT	g	2437	Ant6	16.337	≥ 0.5	Pass
NVNT	g	2462	Ant6	15.926	≥ 0.5	Pass
NVNT	n20	2412	Ant6	16.823	≥ 0.5	Pass
NVNT	n20	2437	Ant6	17.388	≥ 0.5	Pass
NVNT	n20	2462	Ant6	15.925	≥ 0.5	Pass
NVNT	n40	2422	Ant6	35.56	≥ 0.5	Pass
NVNT	n40	2437	Ant6	35.47	≥ 0.5	Pass
NVNT	n40	2452	Ant6	34.712	≥ 0.5	Pass
NVNT	ax20	2412	Ant6	16.589	≥ 0.5	Pass
NVNT	ax20	2437	Ant6	17.102	≥ 0.5	Pass
NVNT	ax20	2462	Ant6	17.143	≥ 0.5	Pass
NVNT	ax40	2422	Ant6	35.64	≥ 0.5	Pass
NVNT	ax40	2437	Ant6	35.484	≥ 0.5	Pass
NVNT	ax40	2452	Ant6	35.571	≥ 0.5	Pass



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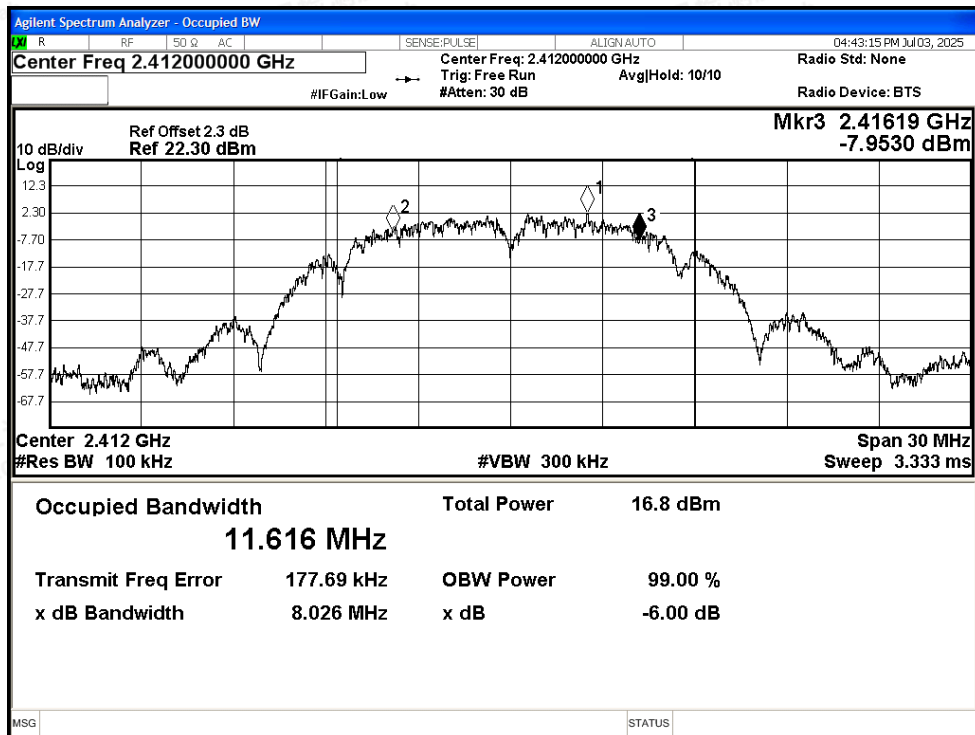
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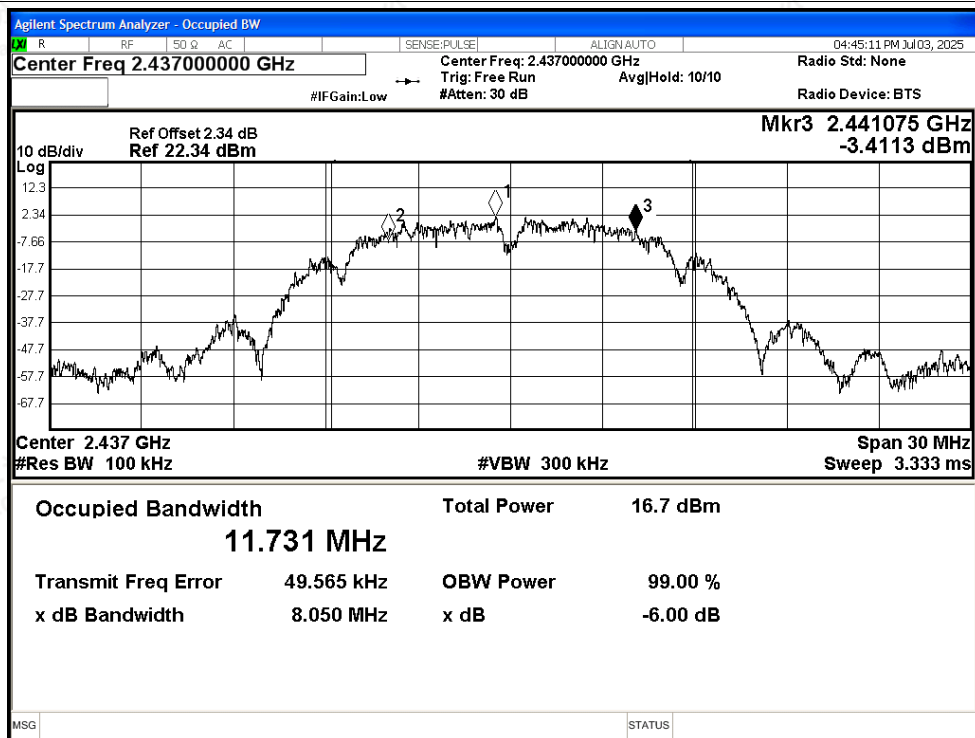


Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant6



-6dB Bandwidth NVNT b 2437MHz Ant6



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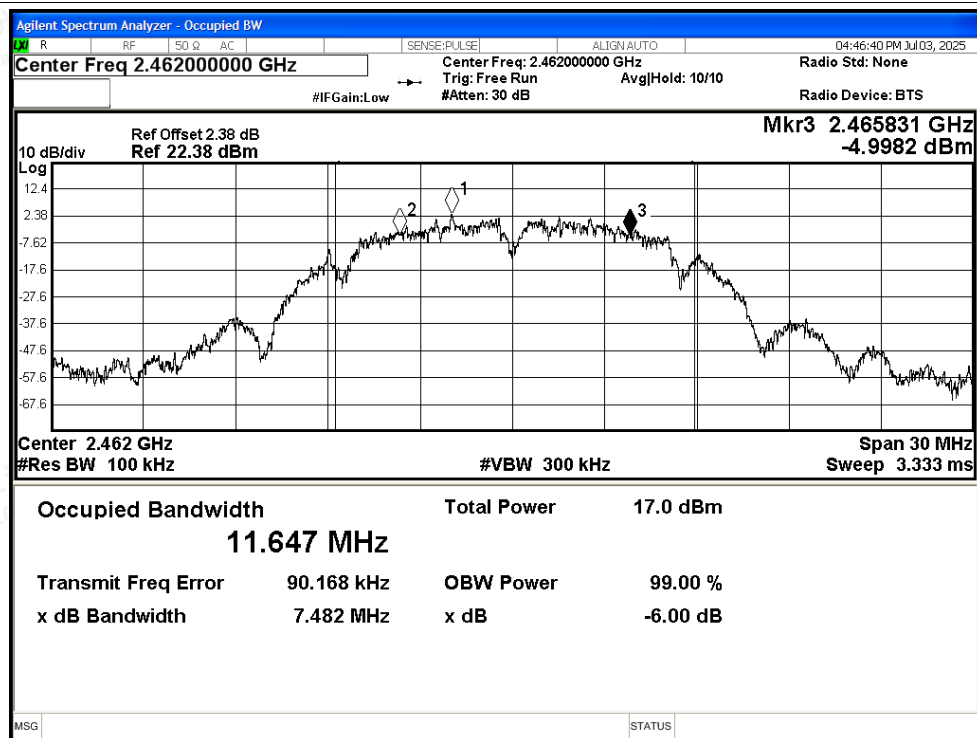
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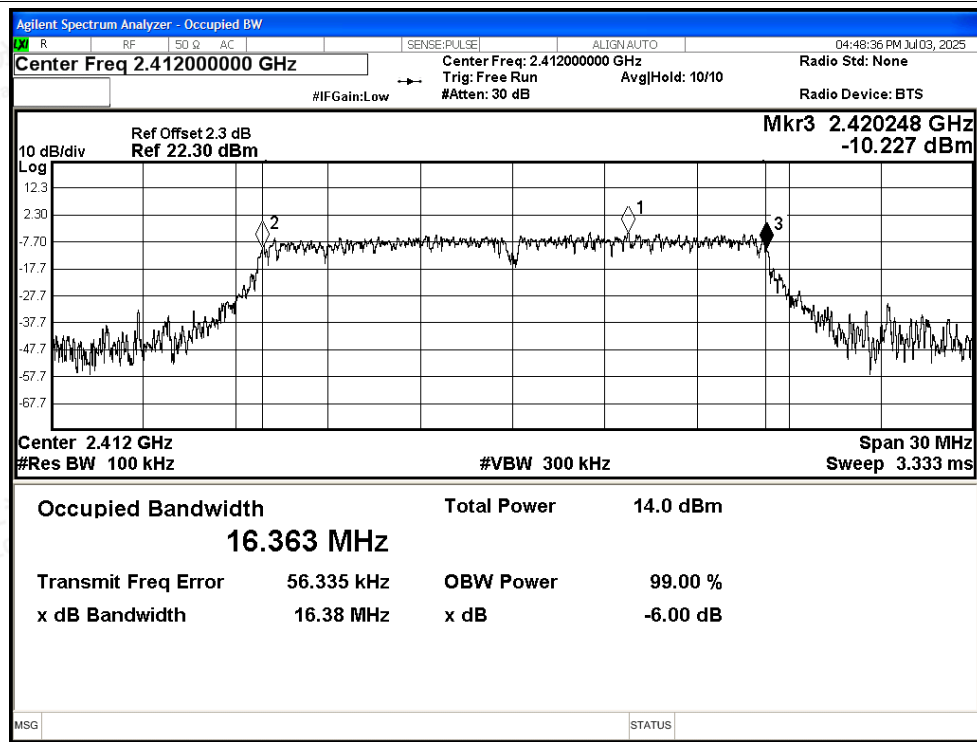
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-6dB Bandwidth NVNT b 2462MHz Ant6



-6dB Bandwidth NVNT g 2412MHz Ant6

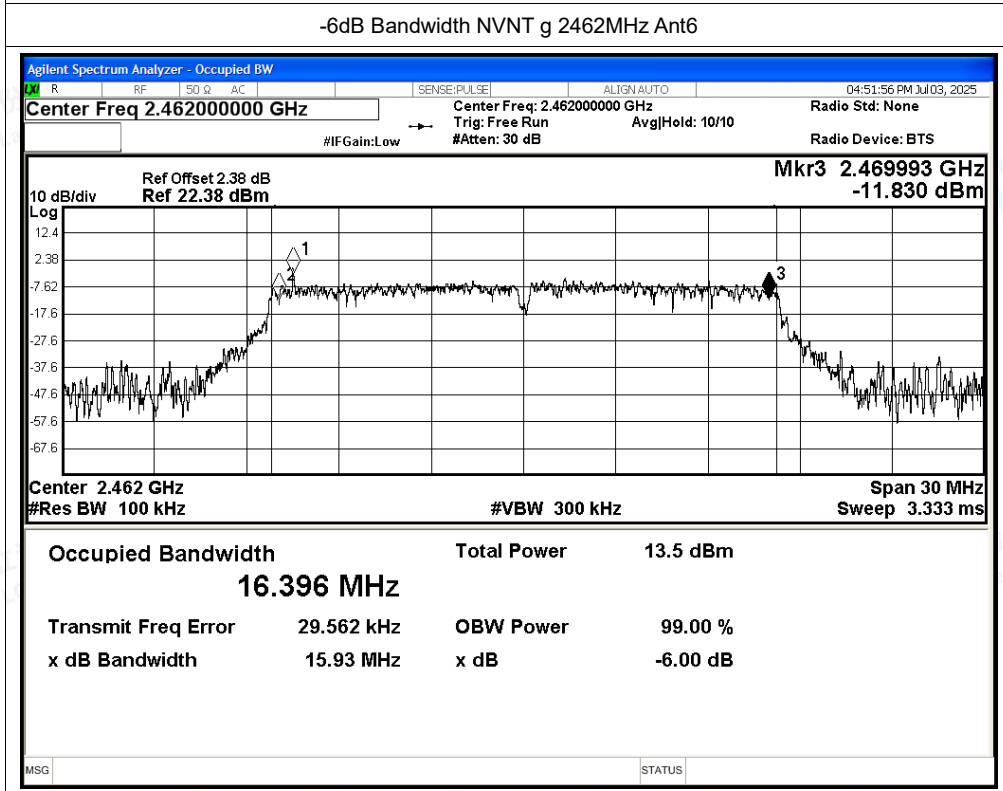
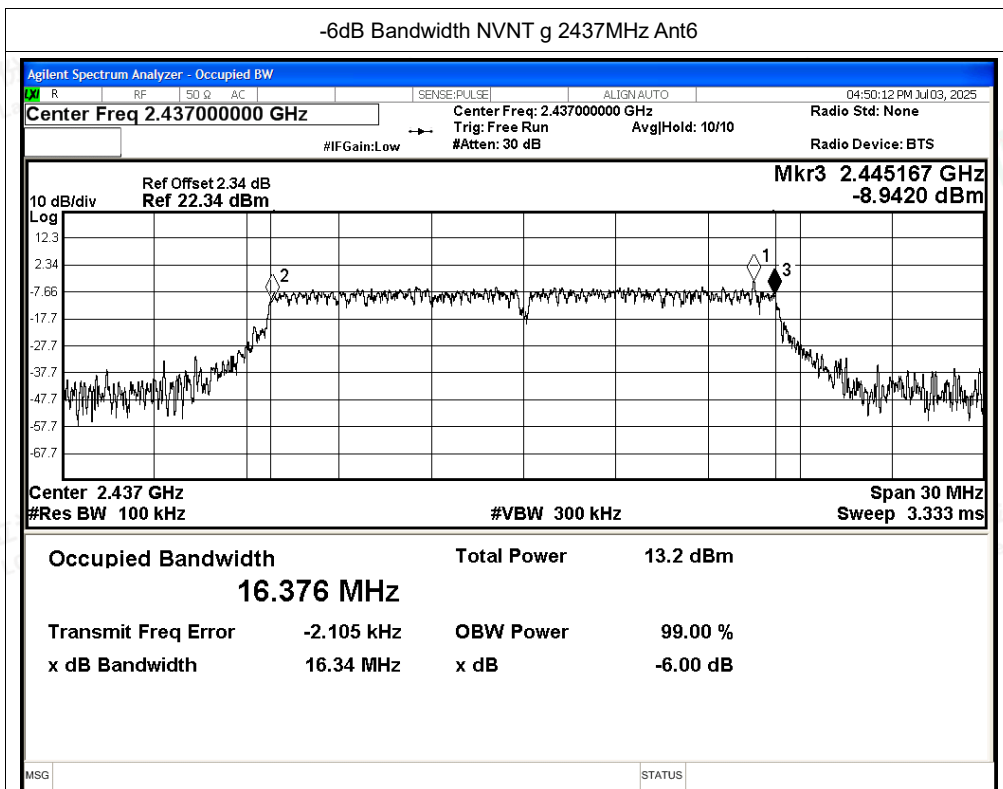


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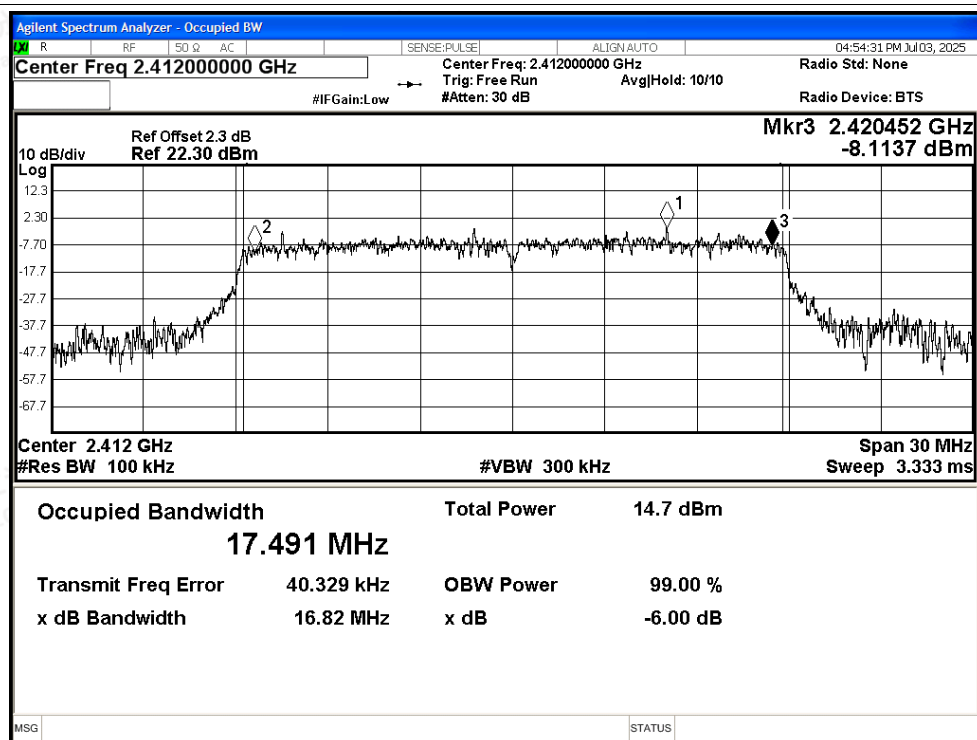
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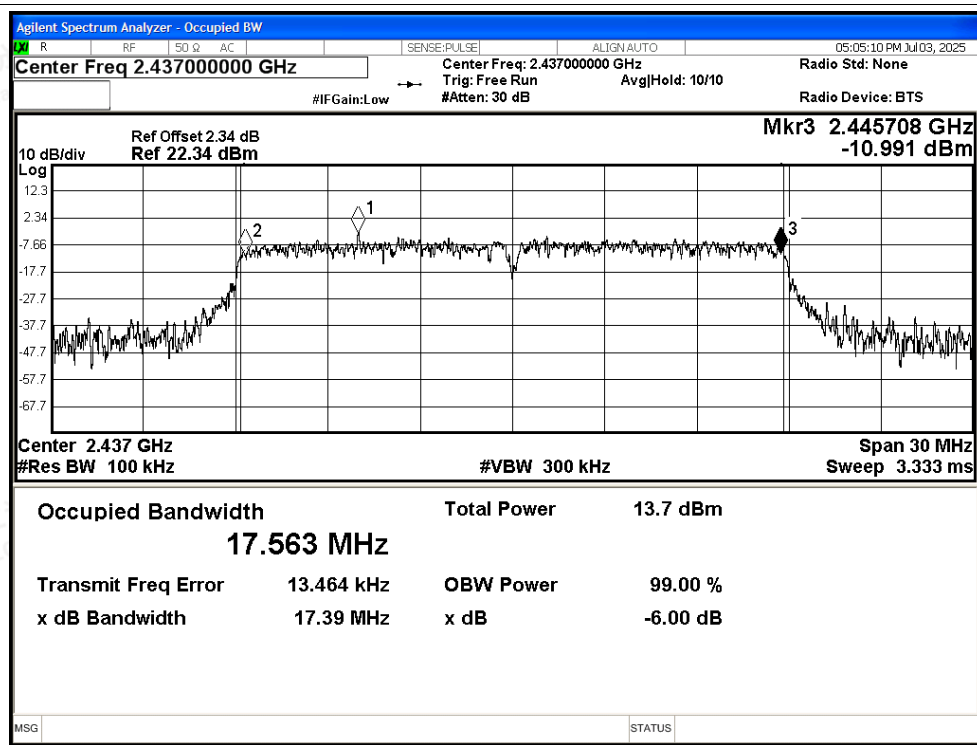
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-6dB Bandwidth NVNT n20 2412MHz Ant6



-6dB Bandwidth NVNT n20 2437MHz Ant6



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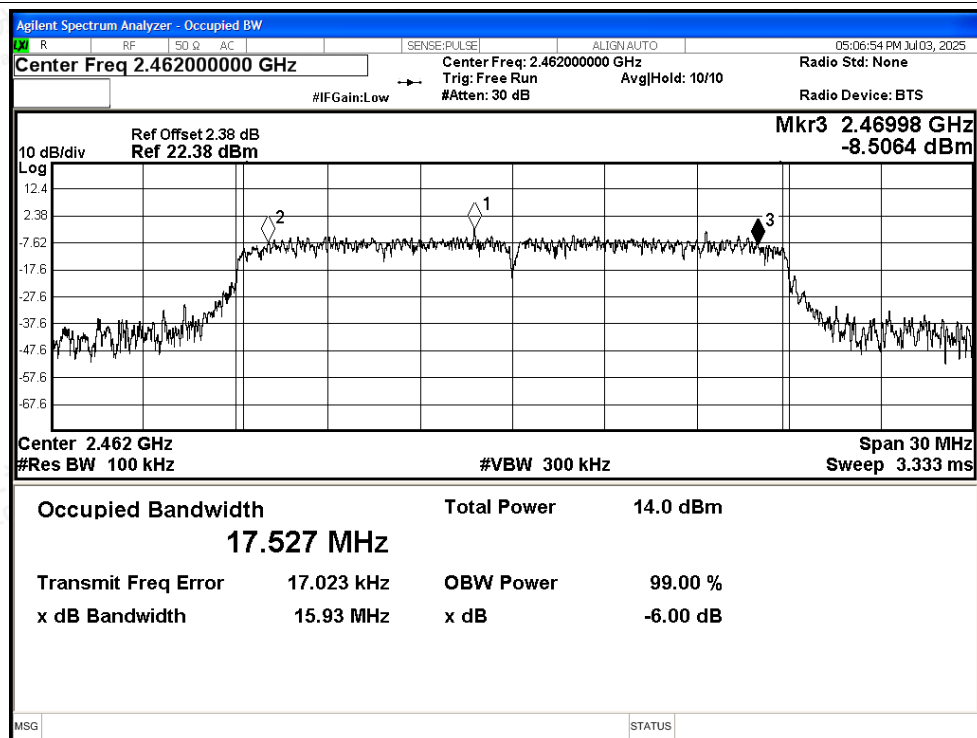
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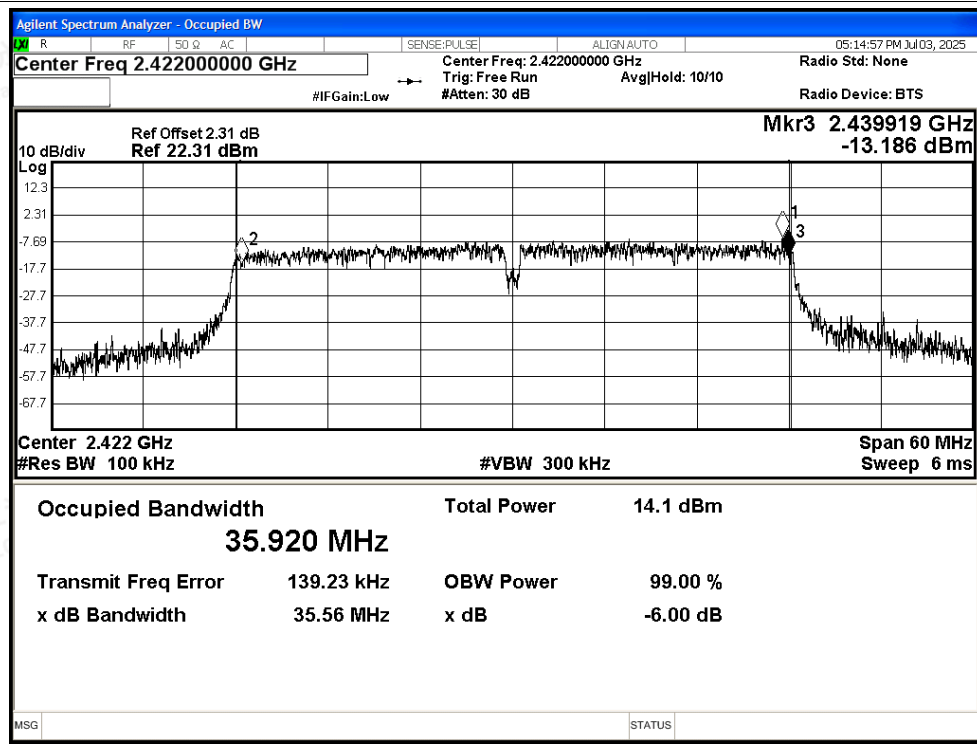
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-6dB Bandwidth NVNT n20 2462MHz Ant6



-6dB Bandwidth NVNT n40 2422MHz Ant6



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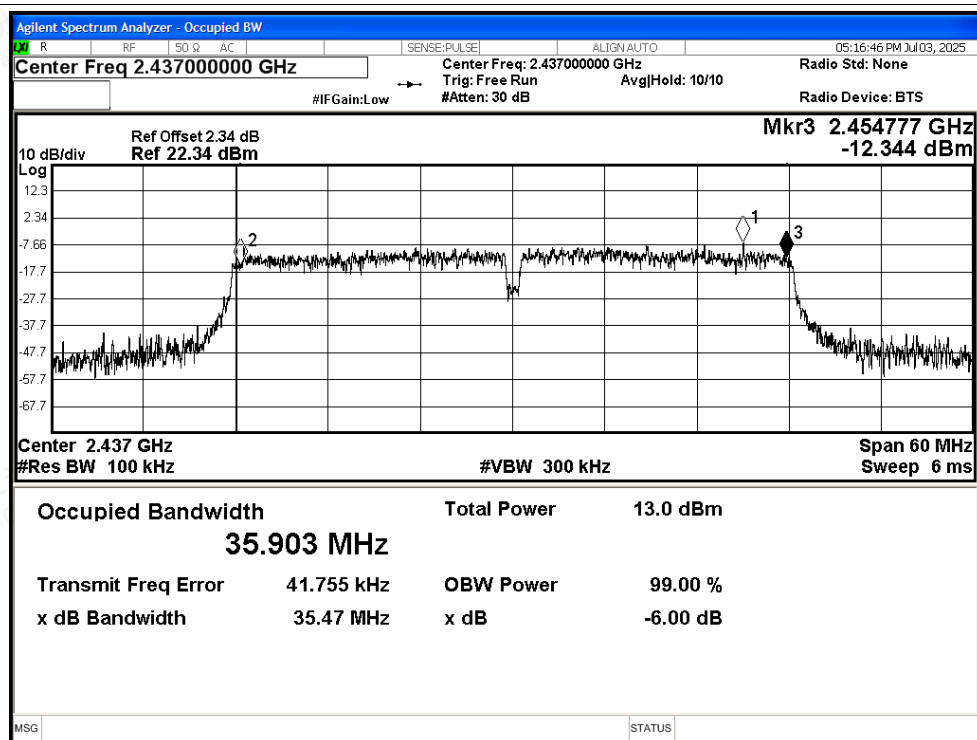
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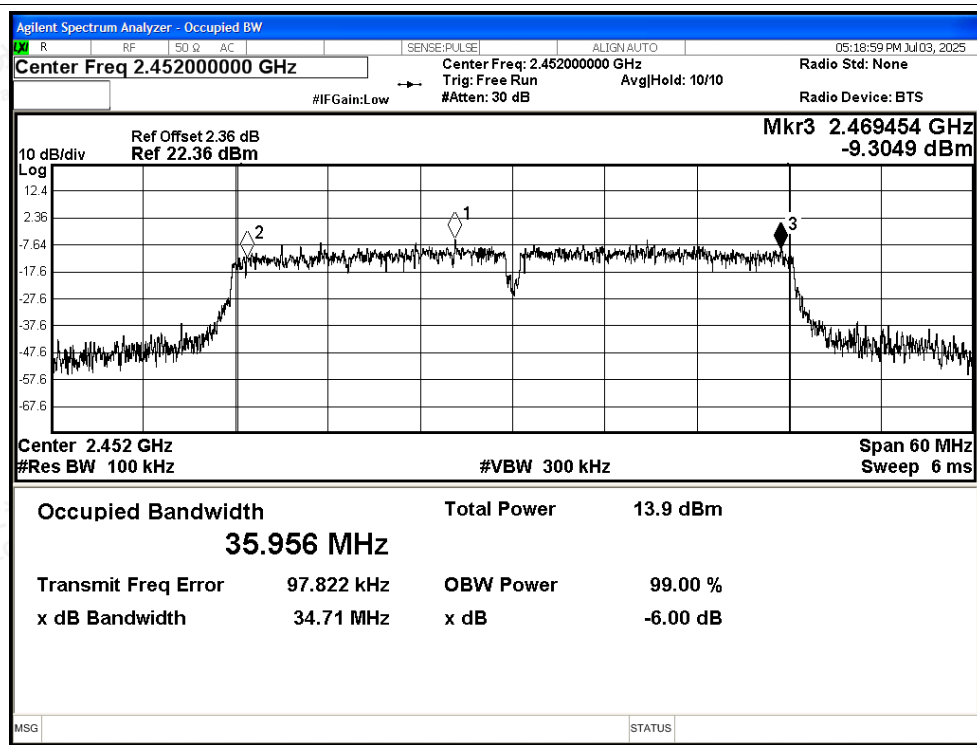
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-6dB Bandwidth NVNT n40 2437MHz Ant6



-6dB Bandwidth NVNT n40 2452MHz Ant6

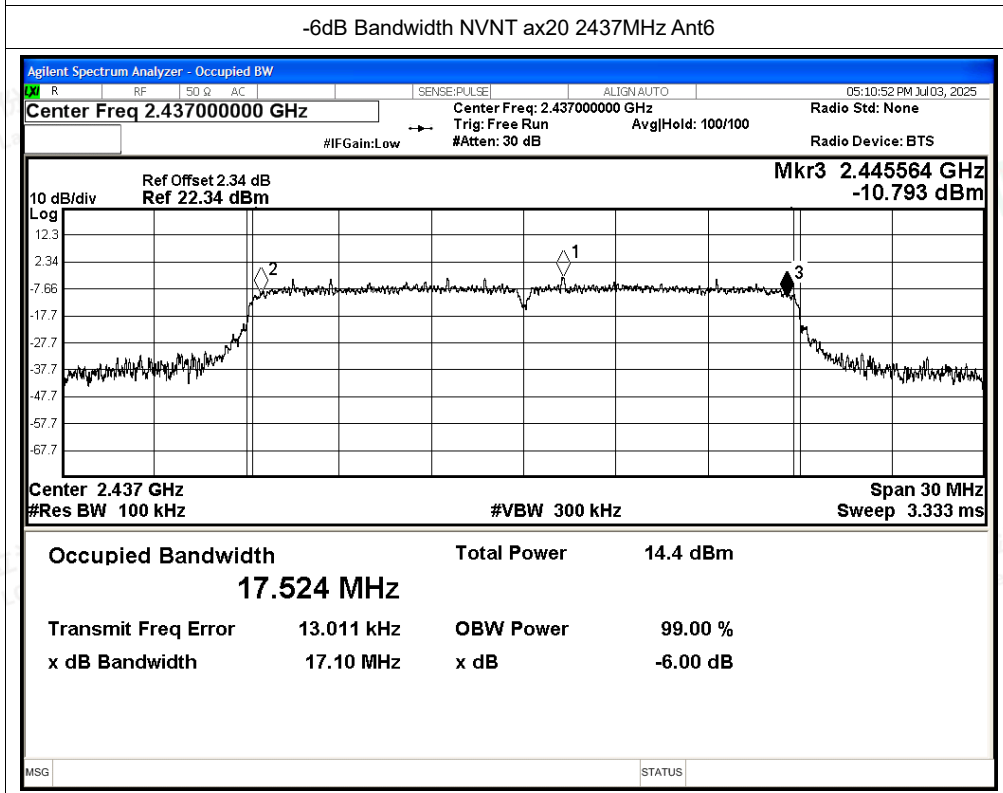
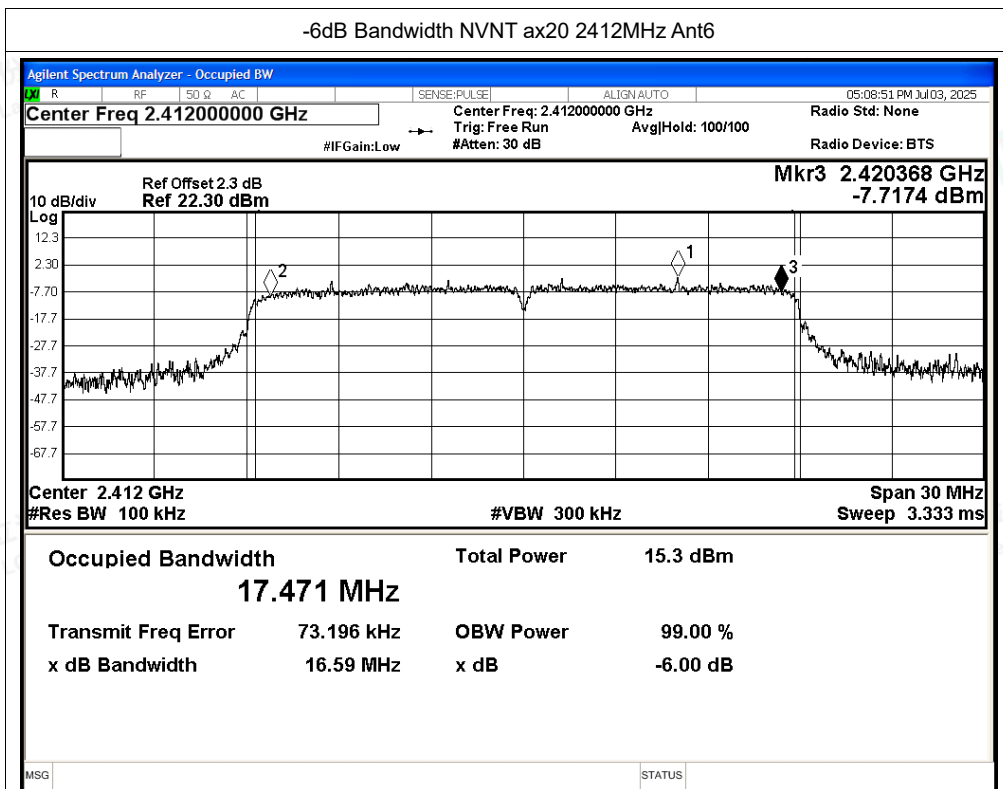


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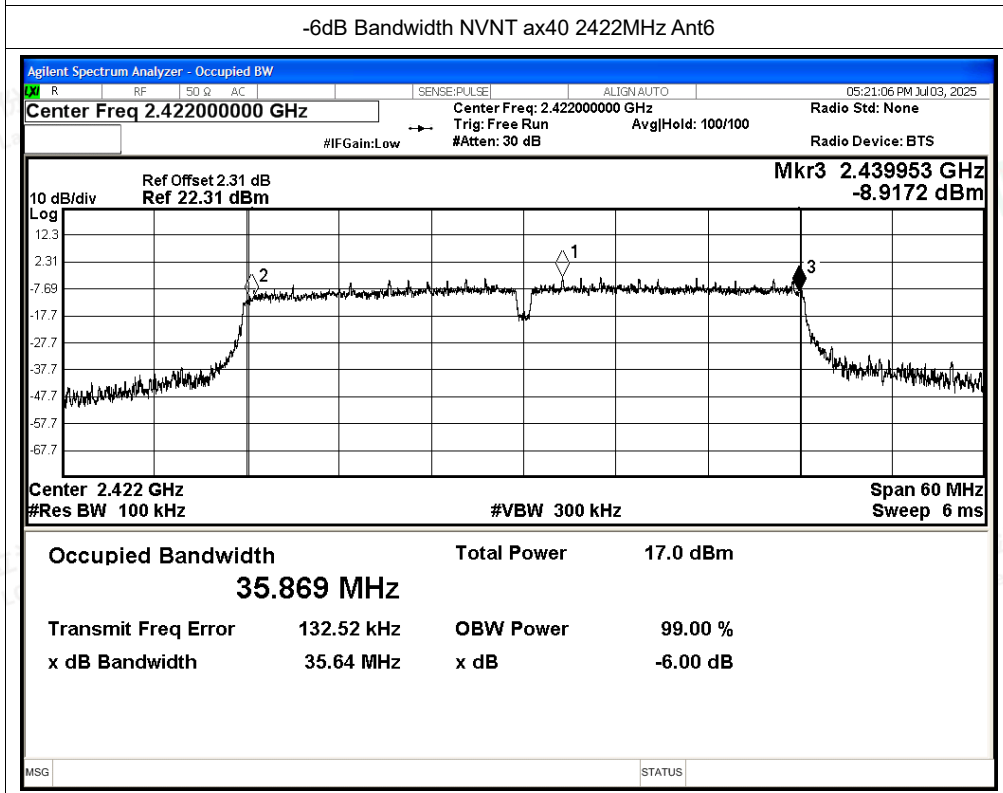
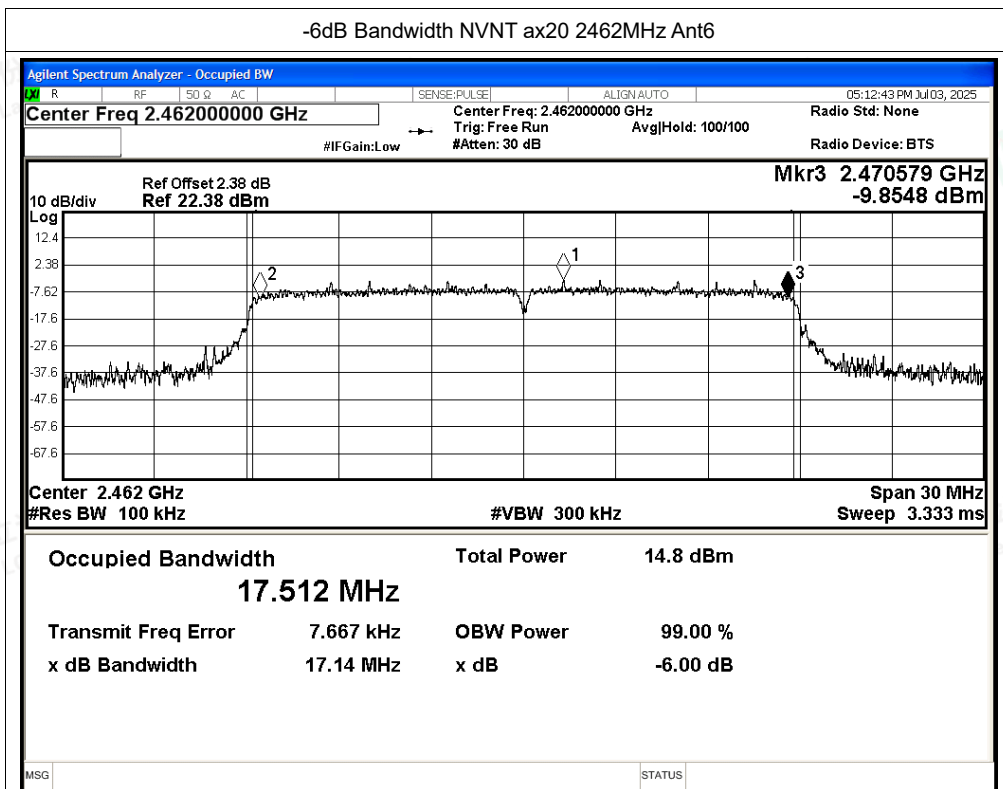


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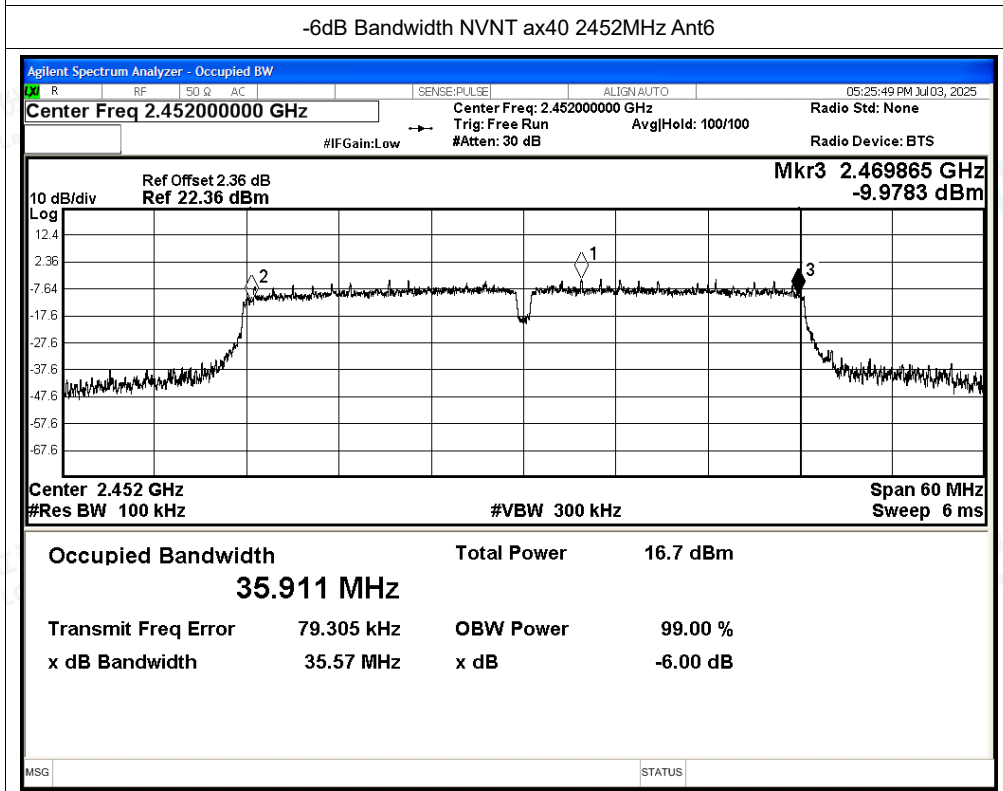
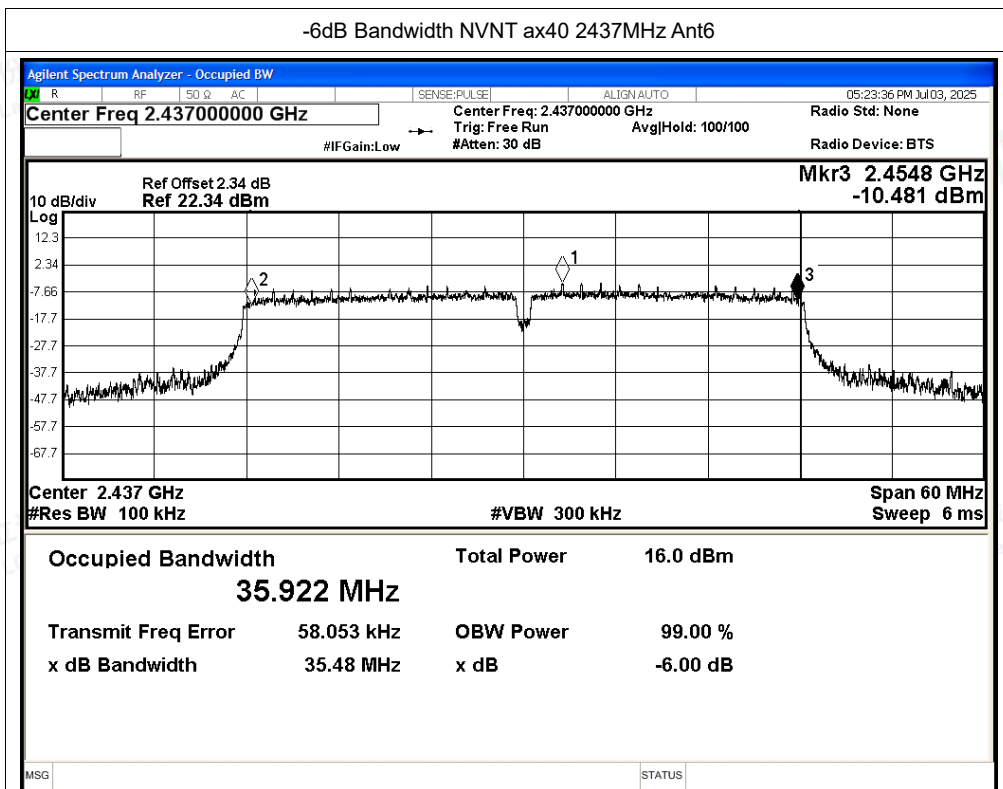


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C.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant2	13.59	30	Pass
NVNT	b	2437	Ant2	12.7	30	Pass
NVNT	b	2462	Ant2	13.16	30	Pass
NVNT	g	2412	Ant2	12.79	30	Pass
NVNT	g	2437	Ant2	10.68	30	Pass
NVNT	g	2462	Ant2	11.14	30	Pass
NVNT	n20	2412	Ant2	11.92	30	Pass
NVNT	n20	2437	Ant2	11.01	30	Pass
NVNT	n20	2462	Ant2	13.34	30	Pass
NVNT	n40	2422	Ant2	12.54	30	Pass
NVNT	n40	2437	Ant2	11.4	30	Pass
NVNT	n40	2452	Ant2	12.19	30	Pass
NVNT	ax20	2412	Ant2	14.87	30	Pass
NVNT	ax20	2437	Ant2	13.93	30	Pass
NVNT	ax20	2462	Ant2	14.43	30	Pass
NVNT	ax40	2422	Ant2	12.93	30	Pass
NVNT	ax40	2437	Ant2	12.31	30	Pass
NVNT	ax40	2452	Ant2	12.57	30	Pass



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Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant3	13.92	30	Pass
NVNT	b	2437	Ant3	12.91	30	Pass
NVNT	b	2462	Ant3	13.4	30	Pass
NVNT	g	2412	Ant3	11.78	30	Pass
NVNT	g	2437	Ant3	10.8	30	Pass
NVNT	g	2462	Ant3	10.45	30	Pass
NVNT	n20	2412	Ant3	12.09	30	Pass
NVNT	n20	2437	Ant3	11.11	30	Pass
NVNT	n20	2462	Ant3	12.52	30	Pass
NVNT	n40	2422	Ant3	10.99	30	Pass
NVNT	n40	2437	Ant3	10.43	30	Pass
NVNT	n40	2452	Ant3	10.71	30	Pass
NVNT	ax20	2412	Ant3	12.97	30	Pass
NVNT	ax20	2437	Ant3	12.02	30	Pass
NVNT	ax20	2462	Ant3	12.51	30	Pass
NVNT	ax40	2422	Ant3	12.04	30	Pass
NVNT	ax40	2437	Ant3	11.36	30	Pass
NVNT	ax40	2452	Ant3	11.58	30	Pass

MIMO

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)			Limit (dBm)	Verdict
			Ant2	Ant3	Ant2+Ant3		
NVNT	n20	2412	11.92	12.09	15.02	30	Pass
NVNT	n20	2437	11.01	11.11	14.07	30	Pass
NVNT	n20	2462	13.34	12.52	15.96	30	Pass
NVNT	n40	2422	12.54	10.99	14.84	30	Pass
NVNT	n40	2437	11.4	10.43	13.95	30	Pass
NVNT	n40	2452	12.19	10.71	14.52	30	Pass
NVNT	ax20	2412	14.87	12.97	17.03	30	Pass
NVNT	ax20	2437	13.93	12.02	16.09	30	Pass
NVNT	ax20	2462	14.43	12.51	16.59	30	Pass
NVNT	ax40	2422	12.93	12.04	15.52	30	Pass
NVNT	ax40	2437	12.31	11.36	14.87	30	Pass
NVNT	ax40	2452	12.57	11.58	15.11	30	Pass



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Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant5	14.83	30	Pass
NVNT	b	2437	Ant5	14.3	30	Pass
NVNT	b	2462	Ant5	15.49	30	Pass
NVNT	g	2412	Ant5	12.83	30	Pass
NVNT	g	2437	Ant5	14.08	30	Pass
NVNT	g	2462	Ant5	14.89	30	Pass
NVNT	n20	2412	Ant5	12.4	30	Pass
NVNT	n20	2437	Ant5	14.06	30	Pass
NVNT	n20	2462	Ant5	16.98	30	Pass
NVNT	n40	2422	Ant5	14.19	30	Pass
NVNT	n40	2437	Ant5	13.87	30	Pass
NVNT	n40	2452	Ant5	14.8	30	Pass
NVNT	ax20	2412	Ant5	14.01	30	Pass
NVNT	ax20	2437	Ant5	15.11	30	Pass
NVNT	ax20	2462	Ant5	15.61	30	Pass
NVNT	ax40	2422	Ant5	14.26	30	Pass
NVNT	ax40	2437	Ant5	14.5	30	Pass
NVNT	ax40	2452	Ant5	15.35	30	Pass



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Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant6	13.51	30	Pass
NVNT	b	2437	Ant6	12.86	30	Pass
NVNT	b	2462	Ant6	13.23	30	Pass
NVNT	g	2412	Ant6	12.73	30	Pass
NVNT	g	2437	Ant6	11.89	30	Pass
NVNT	g	2462	Ant6	12.12	30	Pass
NVNT	n20	2412	Ant6	13.2	30	Pass
NVNT	n20	2437	Ant6	12.22	30	Pass
NVNT	n20	2462	Ant6	14.26	30	Pass
NVNT	n40	2422	Ant6	12.5	30	Pass
NVNT	n40	2437	Ant6	11.32	30	Pass
NVNT	n40	2452	Ant6	12.28	30	Pass
NVNT	ax20	2412	Ant6	13.99	30	Pass
NVNT	ax20	2437	Ant6	13.04	30	Pass
NVNT	ax20	2462	Ant6	13.4	30	Pass
NVNT	ax40	2422	Ant6	15.52	30	Pass
NVNT	ax40	2437	Ant6	14.39	30	Pass
NVNT	ax40	2452	Ant6	15.05	30	Pass

MIMO

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)			Limit (dBm)	Verdict
			Ant5	Ant6	Ant5+Ant6		
NVNT	n20	2412	12.4	13.2	15.83	30	Pass
NVNT	n20	2437	14.06	12.22	16.25	30	Pass
NVNT	n20	2462	16.98	14.26	18.84	30	Pass
NVNT	n40	2422	14.19	12.5	16.44	30	Pass
NVNT	n40	2437	13.87	11.32	15.79	30	Pass
NVNT	n40	2452	14.8	12.28	16.73	30	Pass
NVNT	ax20	2412	14.01	13.99	17.01	30	Pass
NVNT	ax20	2437	15.11	13.04	17.21	30	Pass
NVNT	ax20	2462	15.61	13.4	17.65	30	Pass
NVNT	ax40	2422	14.26	15.52	17.95	30	Pass
NVNT	ax40	2437	14.5	14.39	17.46	30	Pass
NVNT	ax40	2452	15.35	15.05	18.21	30	Pass



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C.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant2	-10.5	8	Pass
NVNT	b	2437	Ant2	-11.53	8	Pass
NVNT	b	2462	Ant2	-9.33	8	Pass
NVNT	g	2412	Ant2	-15.59	8	Pass
NVNT	g	2437	Ant2	-18.67	8	Pass
NVNT	g	2462	Ant2	-16.77	8	Pass
NVNT	n20	2412	Ant2	-16.08	8	Pass
NVNT	n20	2437	Ant2	-17.33	8	Pass
NVNT	n20	2462	Ant2	-17.74	8	Pass
NVNT	n40	2422	Ant2	-19.14	8	Pass
NVNT	n40	2437	Ant2	-19.44	8	Pass
NVNT	n40	2452	Ant2	-19.61	8	Pass
NVNT	ax20	2412	Ant2	-15.01	8	Pass
NVNT	ax20	2437	Ant2	-16.22	8	Pass
NVNT	ax20	2462	Ant2	-15.81	8	Pass
NVNT	ax40	2422	Ant2	-19.62	8	Pass
NVNT	ax40	2437	Ant2	-20.56	8	Pass
NVNT	ax40	2452	Ant2	-20.43	8	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant3	-10.52	8	Pass
NVNT	b	2437	Ant3	-11.37	8	Pass
NVNT	b	2462	Ant3	-9.72	8	Pass
NVNT	g	2412	Ant3	-17.15	8	Pass
NVNT	g	2437	Ant3	-18.36	8	Pass
NVNT	g	2462	Ant3	-18.09	8	Pass
NVNT	n20	2412	Ant3	-16.87	8	Pass
NVNT	n20	2437	Ant3	-16.92	8	Pass
NVNT	n20	2462	Ant3	-17.61	8	Pass
NVNT	n40	2422	Ant3	-20.77	8	Pass
NVNT	n40	2437	Ant3	-21.32	8	Pass
NVNT	n40	2452	Ant3	-20.39	8	Pass
NVNT	ax20	2412	Ant3	-16.97	8	Pass
NVNT	ax20	2437	Ant3	-17.53	8	Pass
NVNT	ax20	2462	Ant3	-17.28	8	Pass
NVNT	ax40	2422	Ant3	-20.52	8	Pass
NVNT	ax40	2437	Ant3	-20.78	8	Pass
NVNT	ax40	2452	Ant3	-21.25	8	Pass



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Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/3kHz)			Limit (dBm)	Verdict
			Ant2	Ant3	Ant2+Ant3		
NVNT	n20	2412	-16.08	-16.87	-13.45	8	Pass
NVNT	n20	2437	-17.33	-16.92	-14.11	8	Pass
NVNT	n20	2462	-17.74	-17.61	-14.66	8	Pass
NVNT	n40	2422	-19.14	-20.77	-16.87	8	Pass
NVNT	n40	2437	-19.44	-21.32	-17.27	8	Pass
NVNT	n40	2452	-19.61	-20.39	-16.97	8	Pass
NVNT	ax20	2412	-15.01	-16.97	-12.87	8	Pass
NVNT	ax20	2437	-16.22	-17.53	-13.82	8	Pass
NVNT	ax20	2462	-15.81	-17.28	-13.47	8	Pass
NVNT	ax40	2422	-19.62	-20.52	-17.04	8	Pass
NVNT	ax40	2437	-20.56	-20.78	-17.66	8	Pass
NVNT	ax40	2452	-20.43	-21.25	-17.81	8	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant5	-8.66	8	Pass
NVNT	b	2437	Ant5	-8.68	8	Pass
NVNT	b	2462	Ant5	-9.22	8	Pass
NVNT	g	2412	Ant5	-14.64	8	Pass
NVNT	g	2437	Ant5	-14.26	8	Pass
NVNT	g	2462	Ant5	-11.18	8	Pass
NVNT	n20	2412	Ant5	-14.5	8	Pass
NVNT	n20	2437	Ant5	-13.62	8	Pass
NVNT	n20	2462	Ant5	-11.69	8	Pass
NVNT	n40	2422	Ant5	-15.57	8	Pass
NVNT	n40	2437	Ant5	-16.82	8	Pass
NVNT	n40	2452	Ant5	-14.75	8	Pass
NVNT	ax20	2412	Ant5	-13.95	8	Pass
NVNT	ax20	2437	Ant5	-14.59	8	Pass
NVNT	ax20	2462	Ant5	-12.61	8	Pass
NVNT	ax40	2422	Ant5	-15.79	8	Pass
NVNT	ax40	2437	Ant5	-16.71	8	Pass
NVNT	ax40	2452	Ant5	-13.98	8	Pass



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Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant6	-10.89	8	Pass
NVNT	b	2437	Ant6	-10.72	8	Pass
NVNT	b	2462	Ant6	-9.8	8	Pass
NVNT	g	2412	Ant6	-16.28	8	Pass
NVNT	g	2437	Ant6	-17.52	8	Pass
NVNT	g	2462	Ant6	-16.46	8	Pass
NVNT	n20	2412	Ant6	-14.58	8	Pass
NVNT	n20	2437	Ant6	-15.54	8	Pass
NVNT	n20	2462	Ant6	-16.02	8	Pass
NVNT	n40	2422	Ant6	-19.61	8	Pass
NVNT	n40	2437	Ant6	-20.12	8	Pass
NVNT	n40	2452	Ant6	-18.94	8	Pass
NVNT	ax20	2412	Ant6	-15.9	8	Pass
NVNT	ax20	2437	Ant6	-17.23	8	Pass
NVNT	ax20	2462	Ant6	-16.28	8	Pass
NVNT	ax40	2422	Ant6	-17.33	8	Pass
NVNT	ax40	2437	Ant6	-19.23	8	Pass
NVNT	ax40	2452	Ant6	-17.89	8	Pass

MIMO

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/3kHz)			Limit (dBm)	Verdict
			Ant5	Ant6	Ant5+Ant6		
NVNT	n20	2412	-14.5	-14.58	-11.53	8	Pass
NVNT	n20	2437	-13.62	-15.54	-11.46	8	Pass
NVNT	n20	2462	-11.69	-16.02	-10.33	8	Pass
NVNT	n40	2422	-15.57	-19.61	-14.13	8	Pass
NVNT	n40	2437	-16.82	-20.12	-15.15	8	Pass
NVNT	n40	2452	-14.75	-18.94	-13.35	8	Pass
NVNT	ax20	2412	-13.95	-15.9	-11.81	8	Pass
NVNT	ax20	2437	-14.59	-17.23	-12.70	8	Pass
NVNT	ax20	2462	-12.61	-16.28	-11.06	8	Pass
NVNT	ax40	2422	-15.79	-17.33	-13.48	8	Pass
NVNT	ax40	2437	-16.71	-19.23	-14.78	8	Pass
NVNT	ax40	2452	-13.98	-17.89	-12.50	8	Pass



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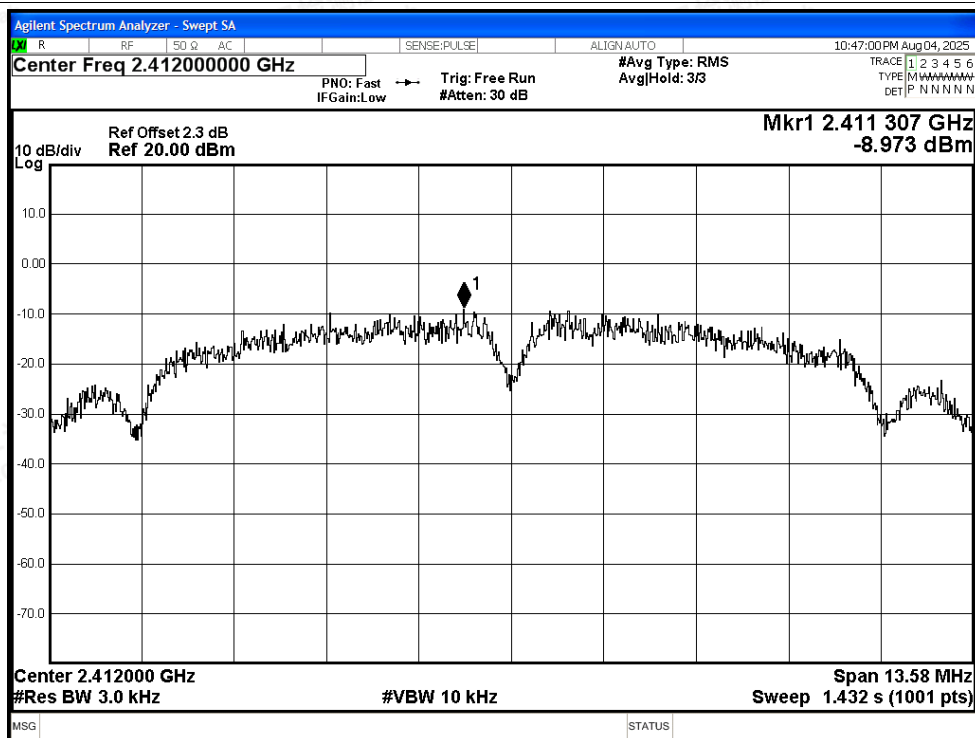
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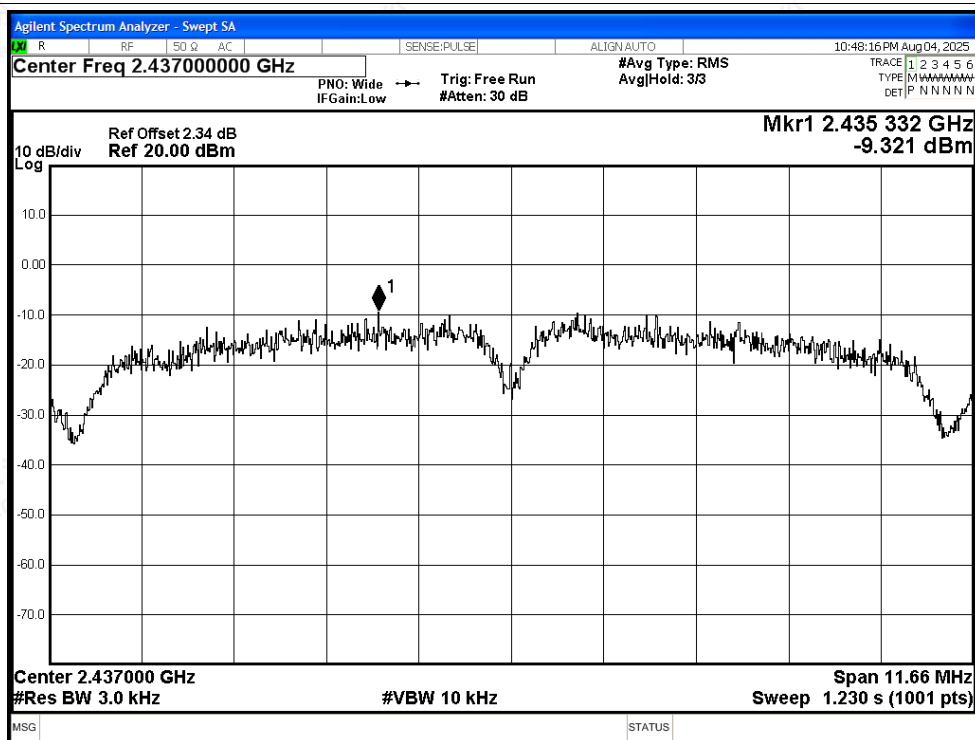


Test Graphs

PSD NVNT b 2412MHz Ant1



PSD NVNT b 2437MHz Ant1

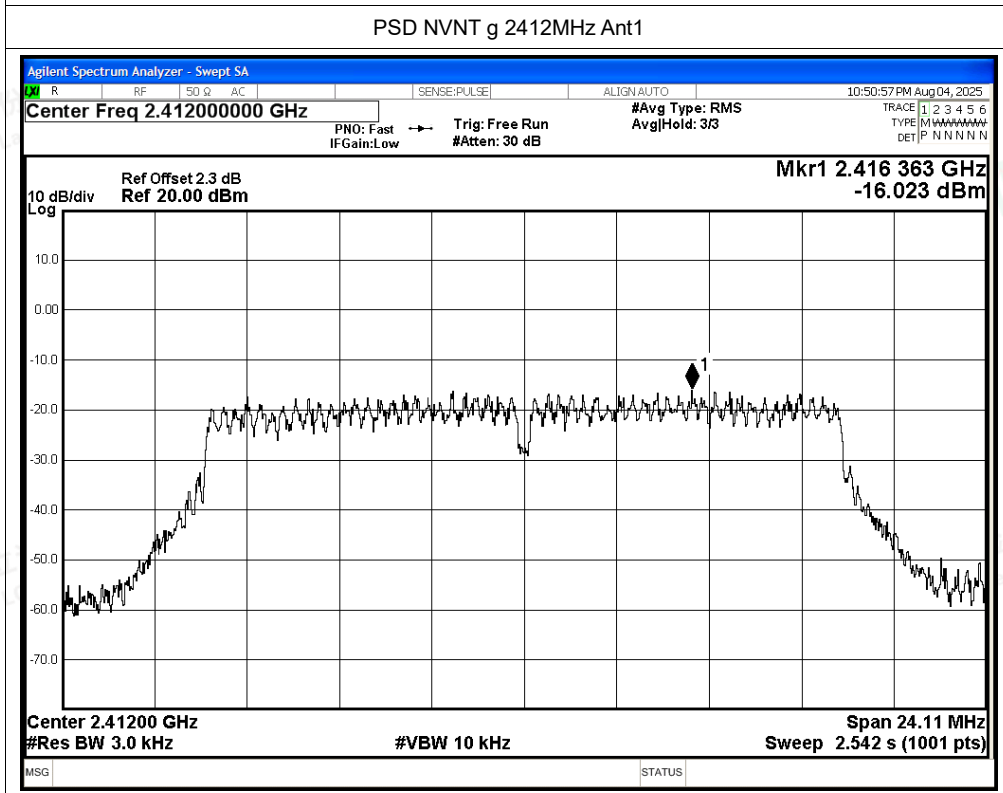
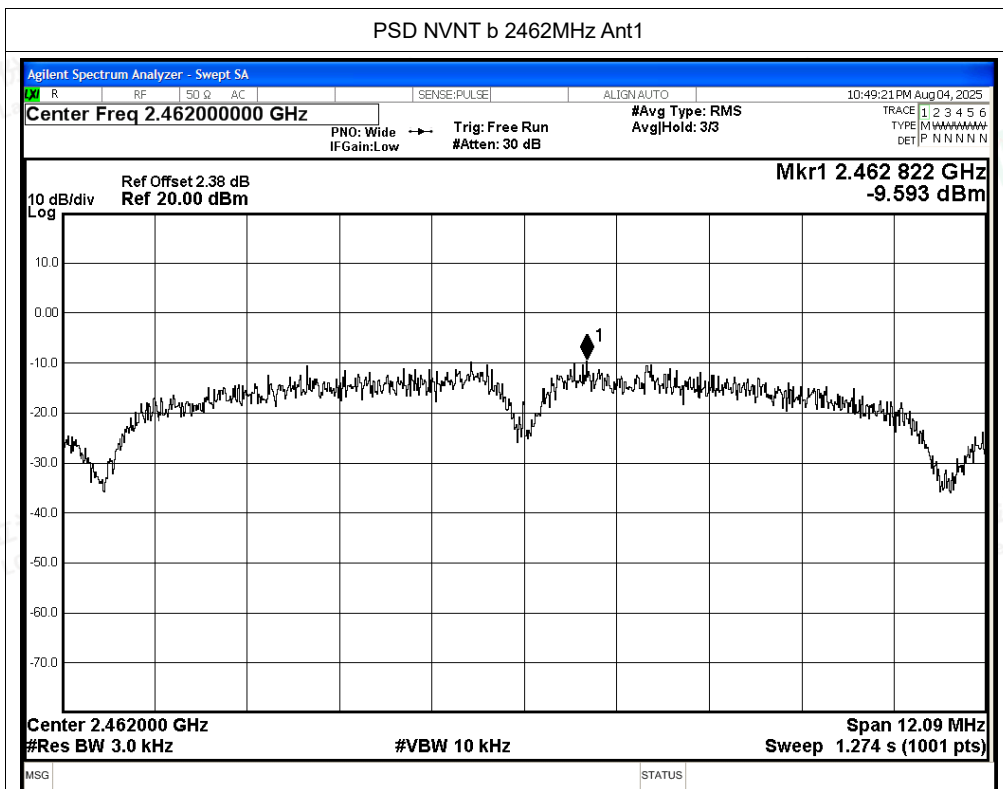


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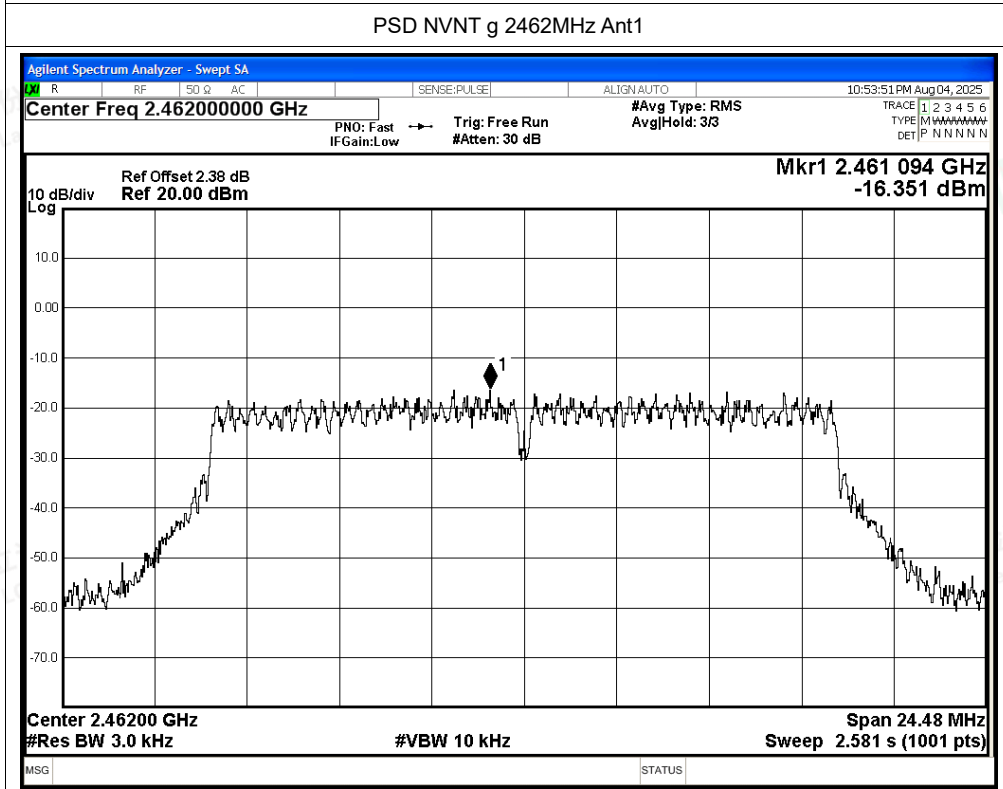
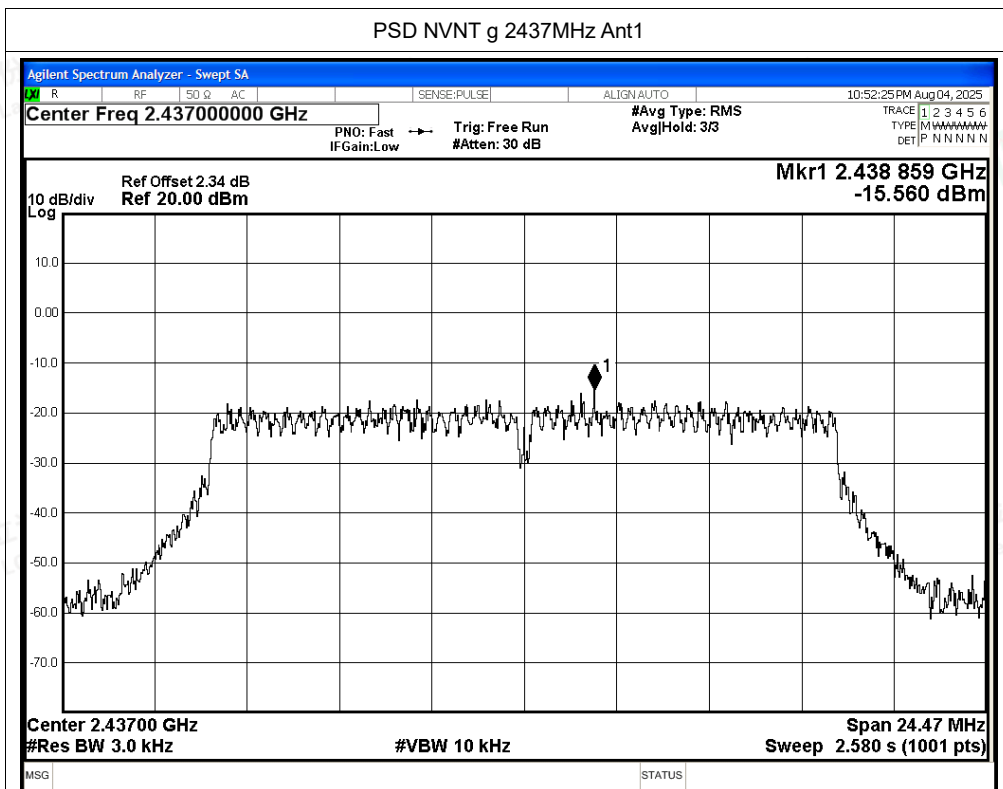


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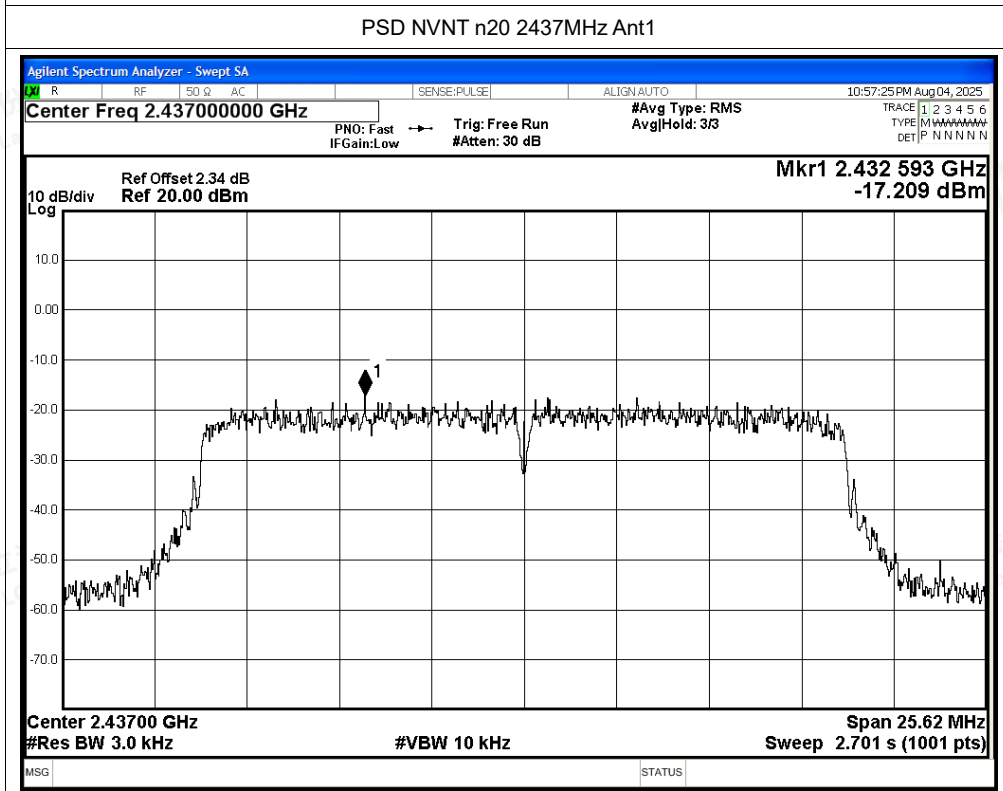
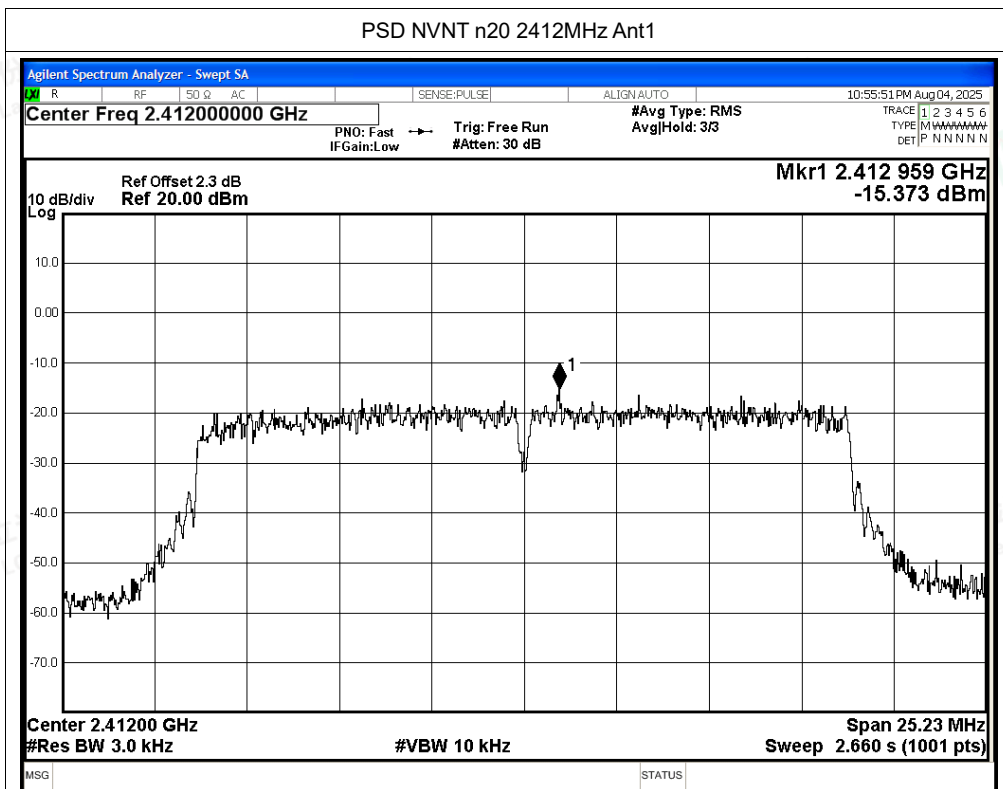


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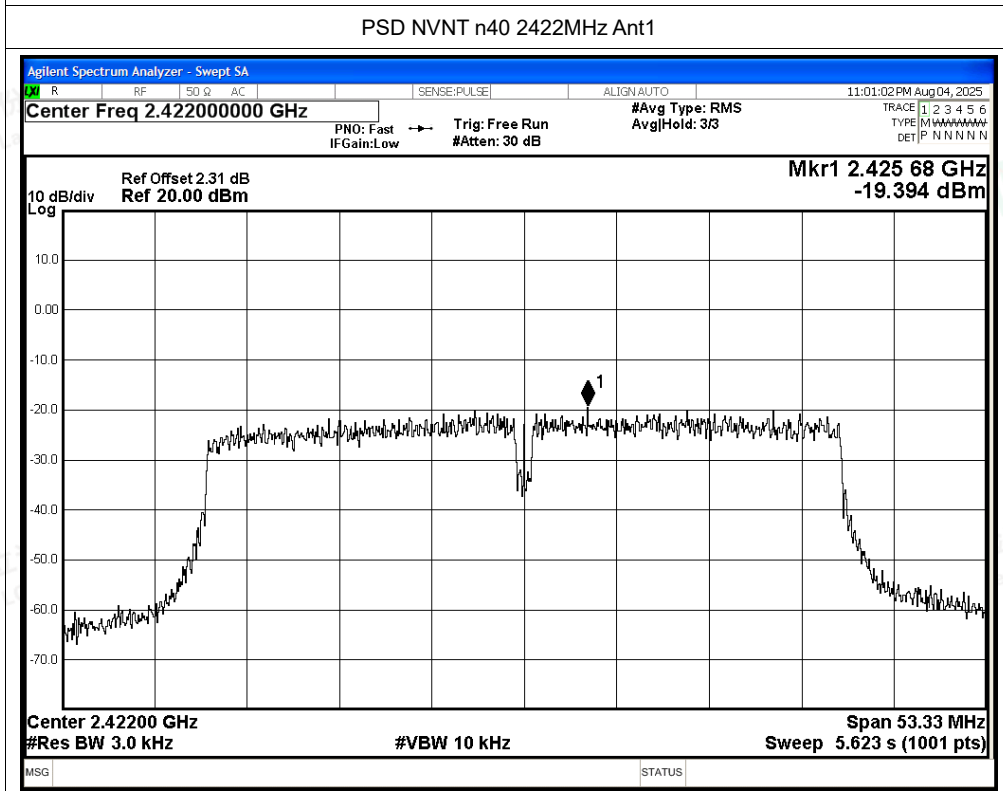
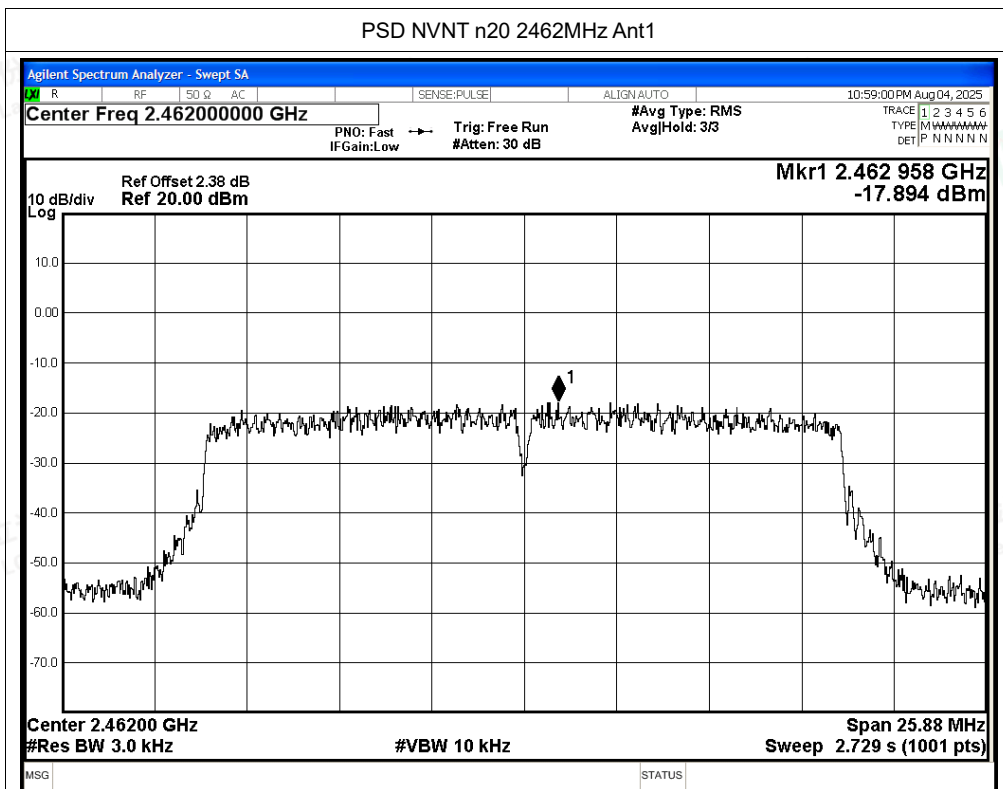


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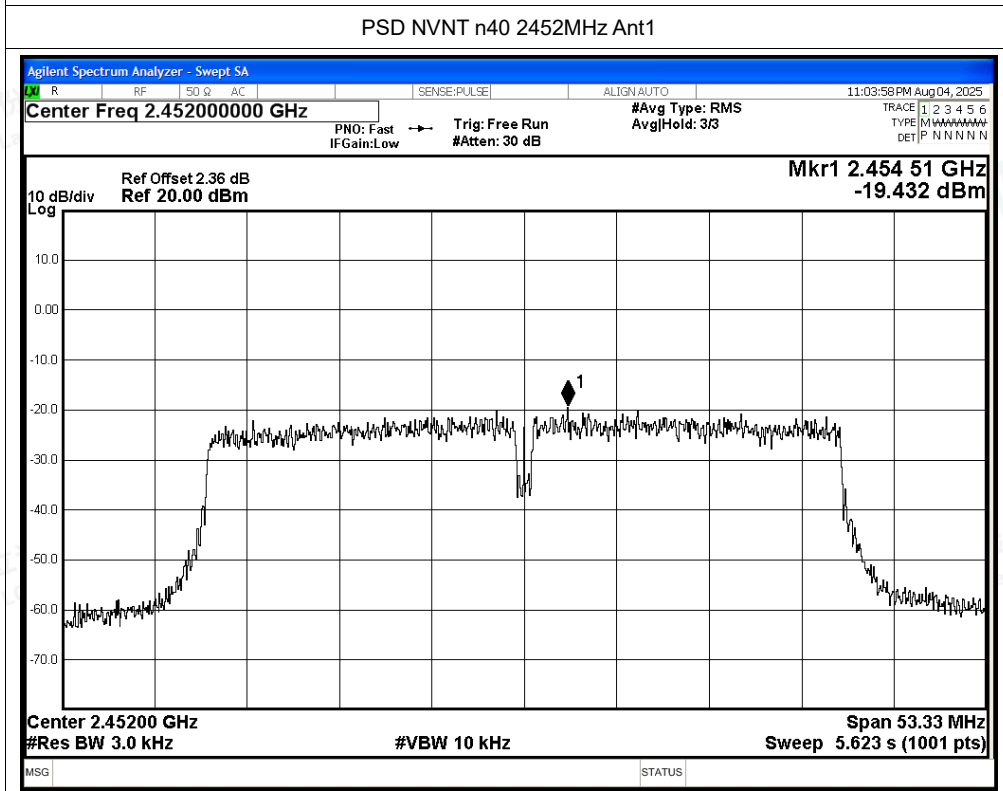
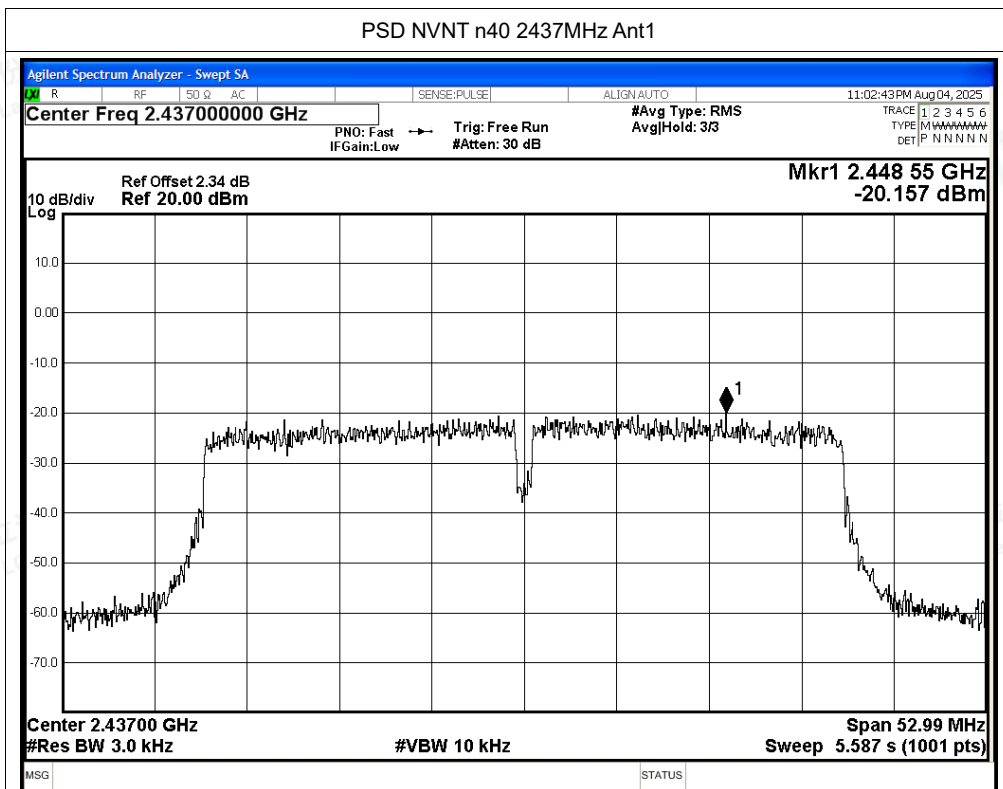


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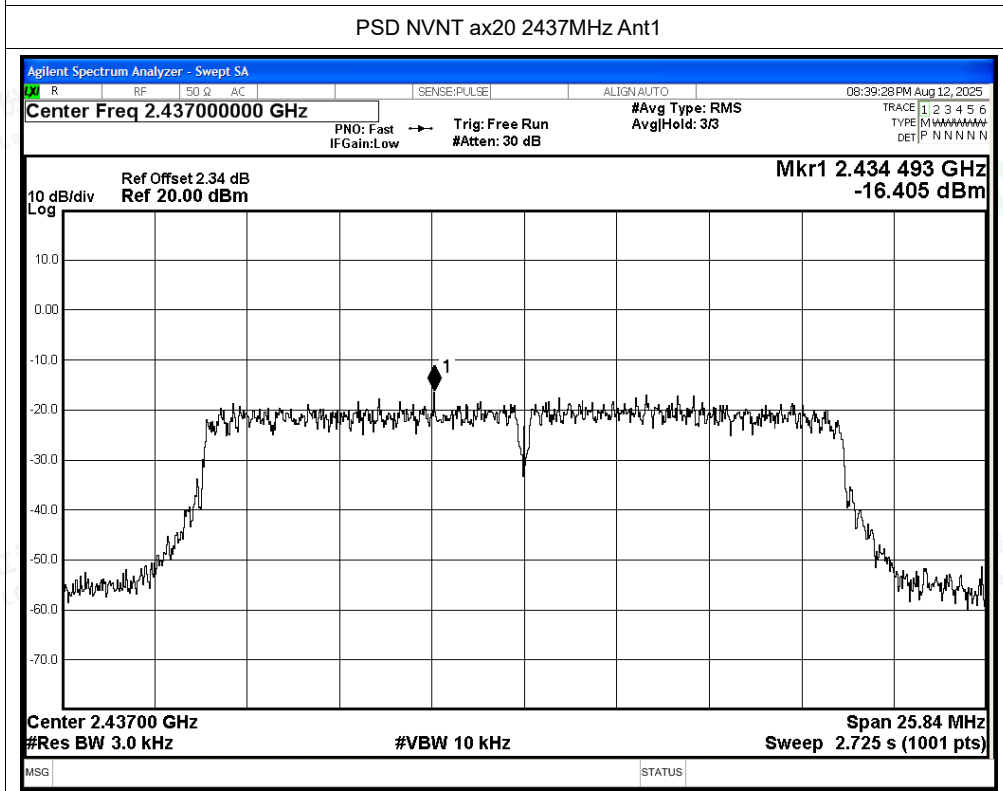
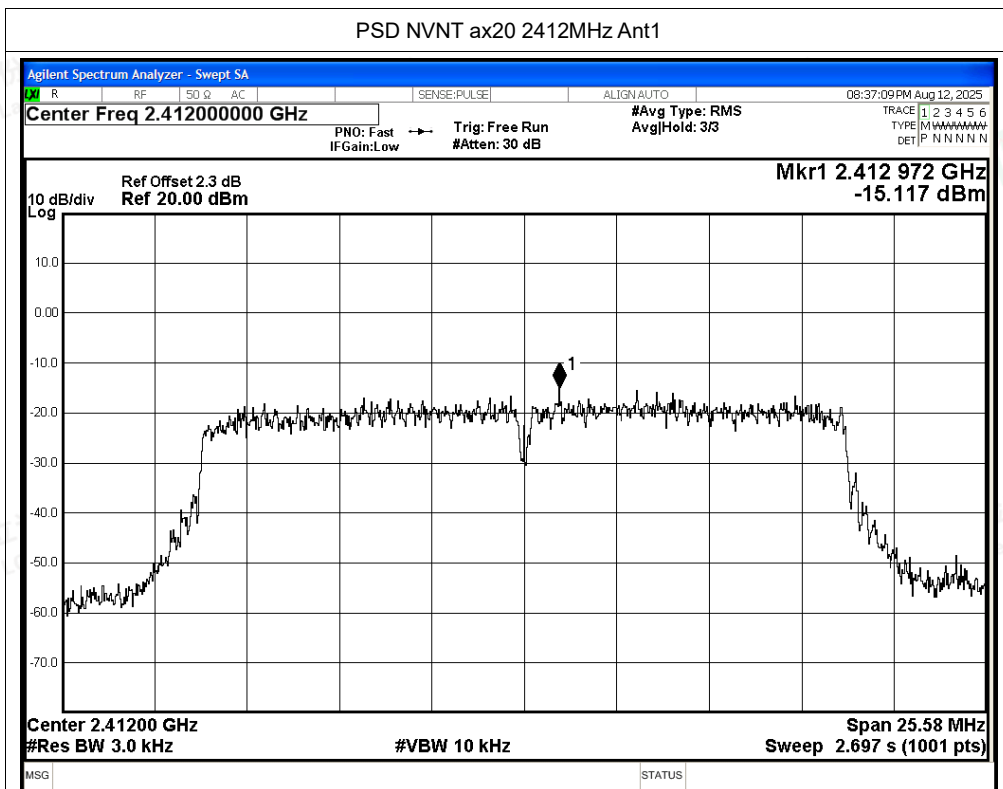


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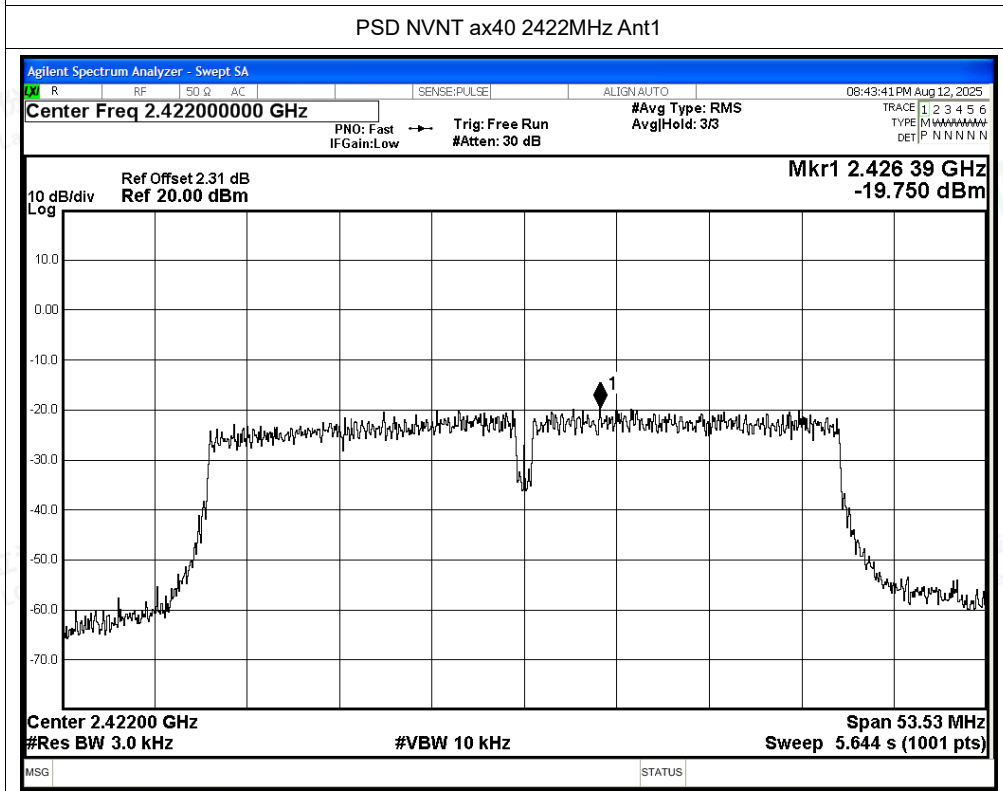
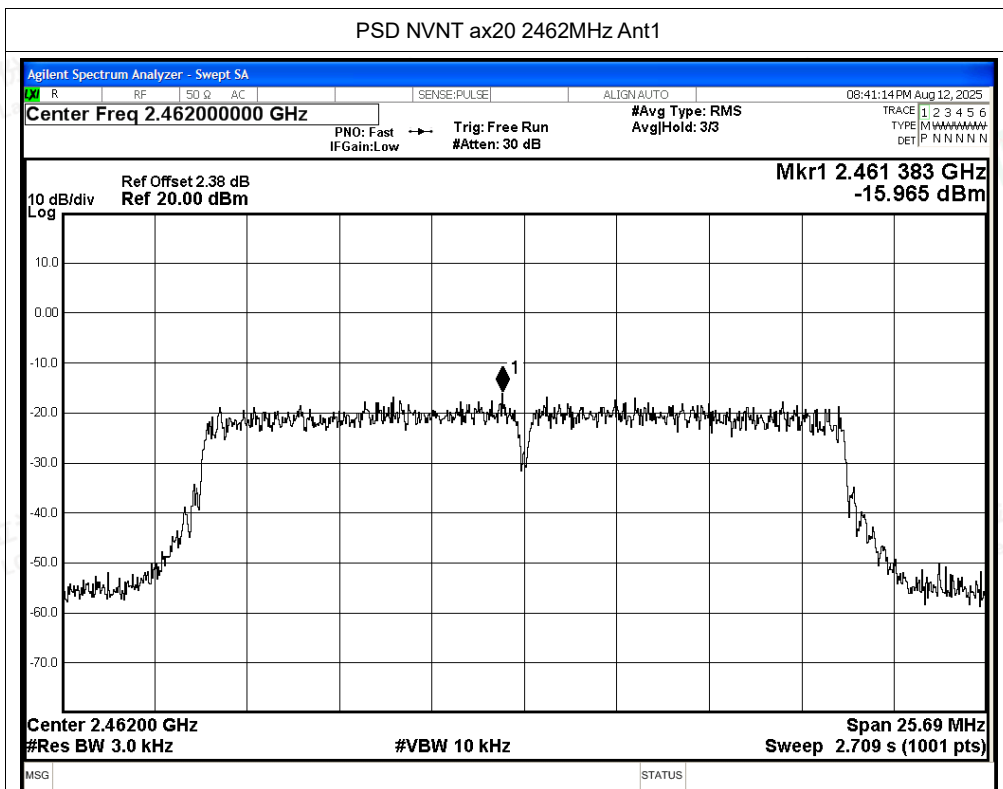


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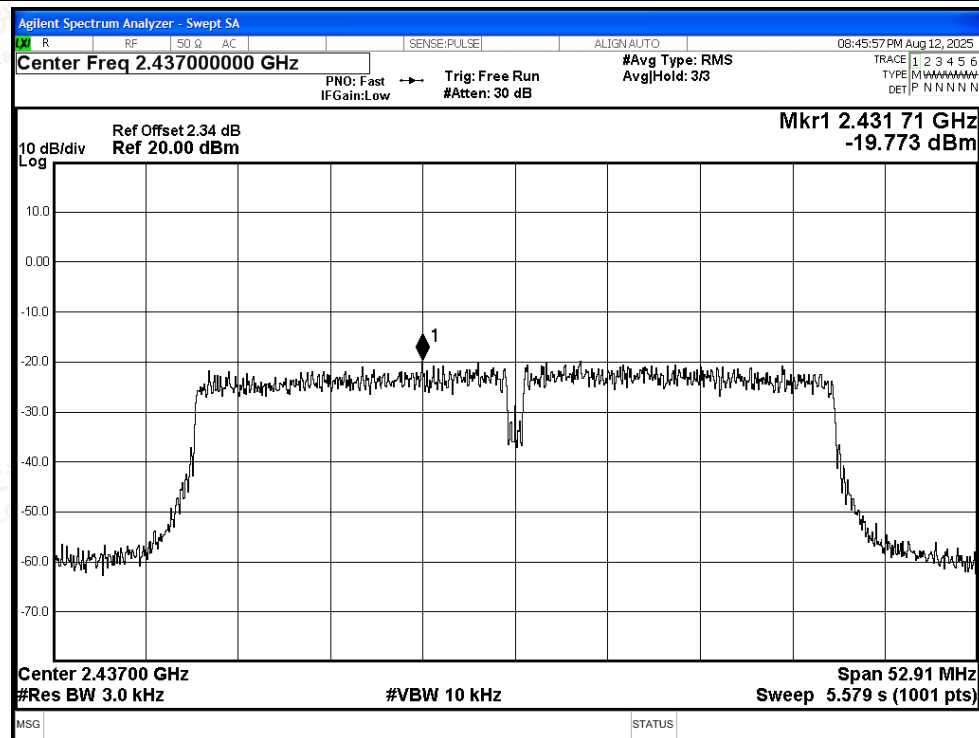
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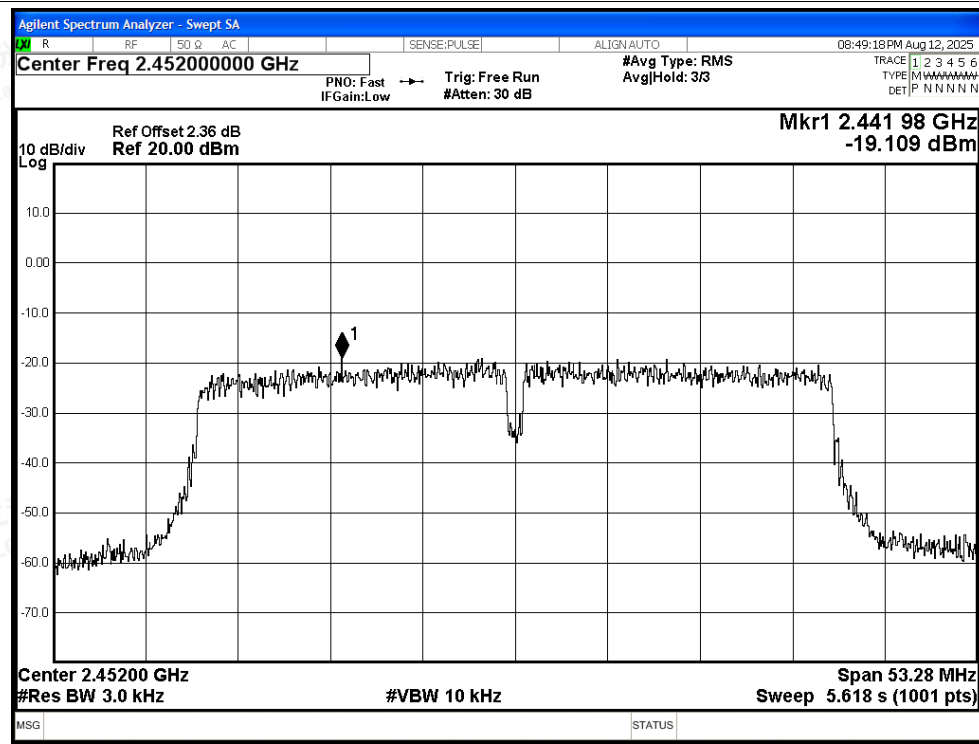
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PSD NVNT ax40 2437MHz Ant1



PSD NVNT ax40 2452MHz Ant1



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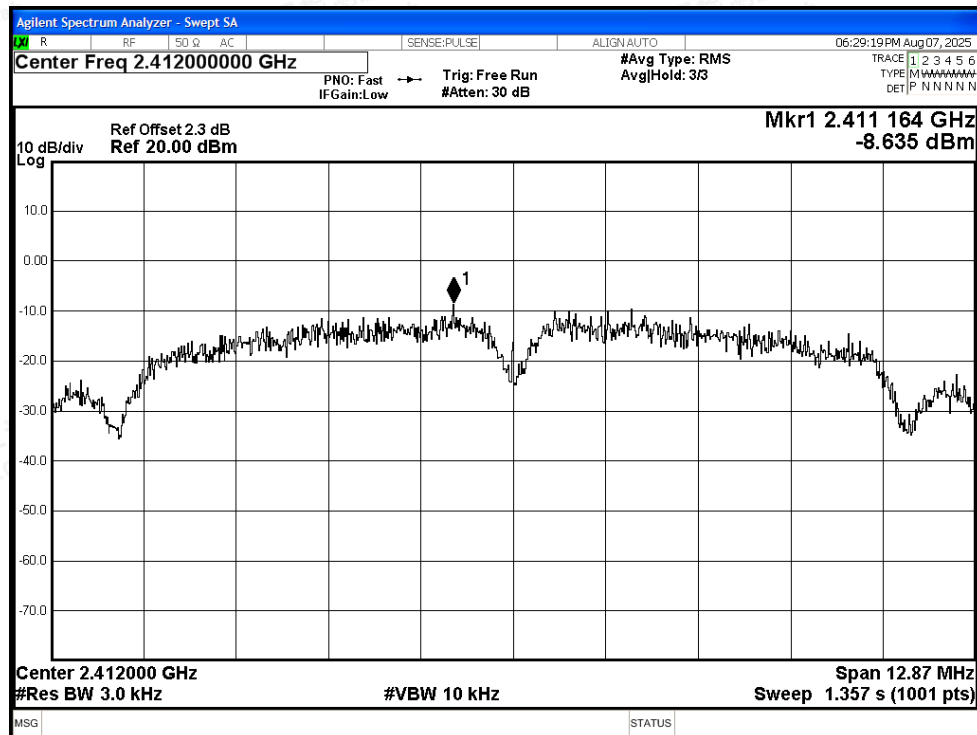
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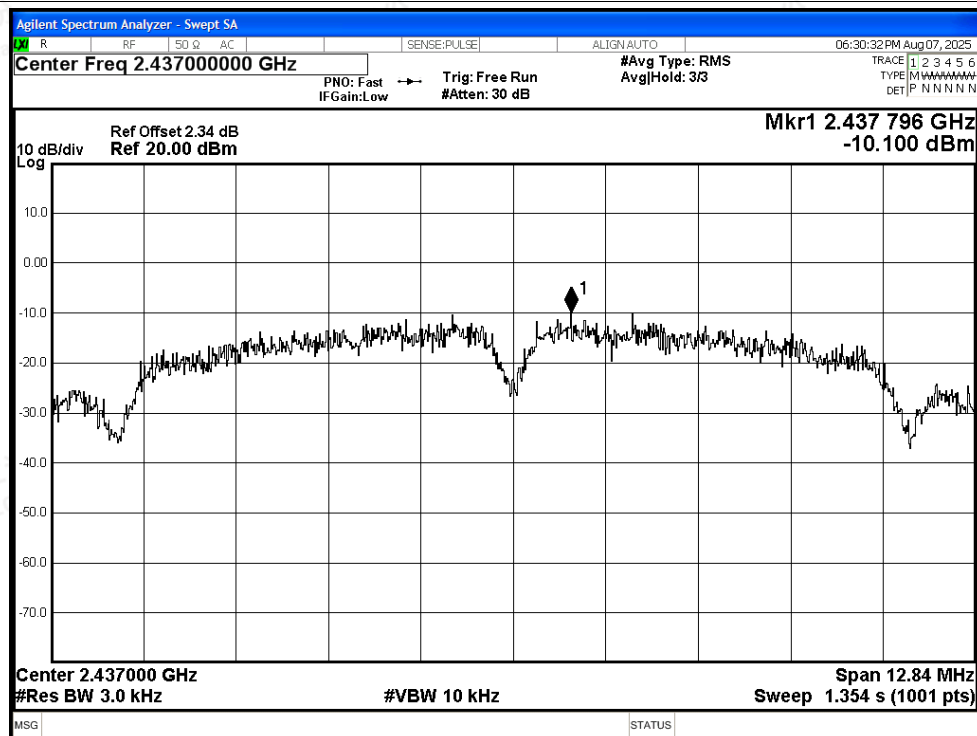


Test Graphs

PSD NVNT b 2412MHz Ant2



PSD NVNT b 2437MHz Ant2

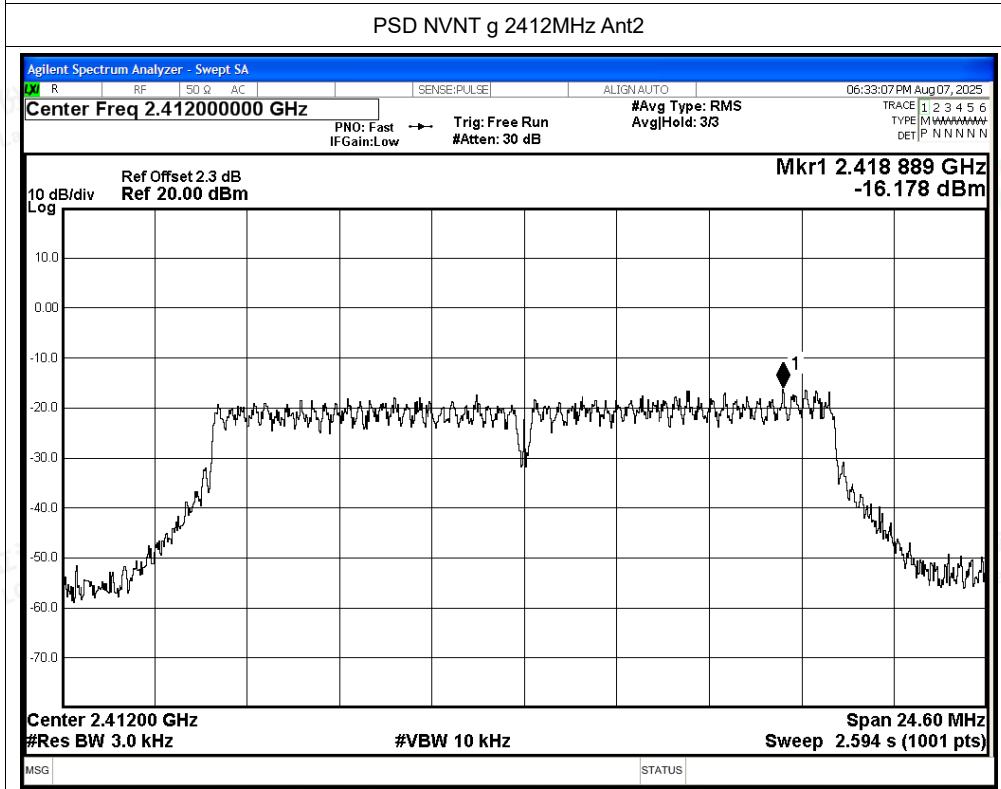
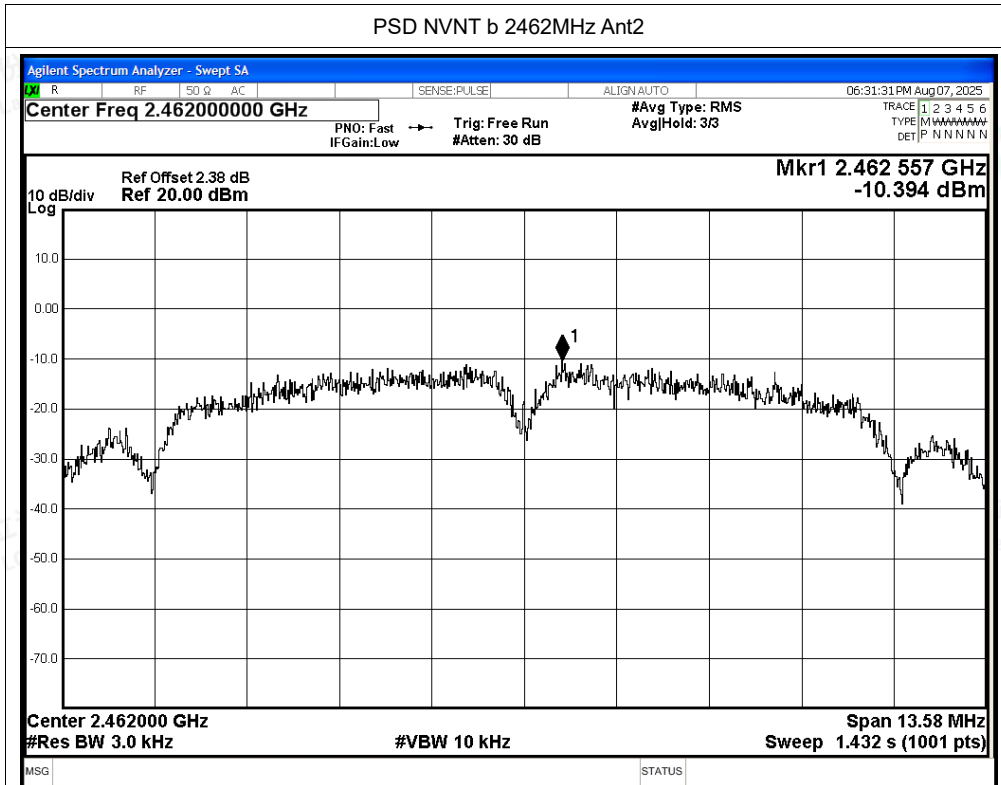


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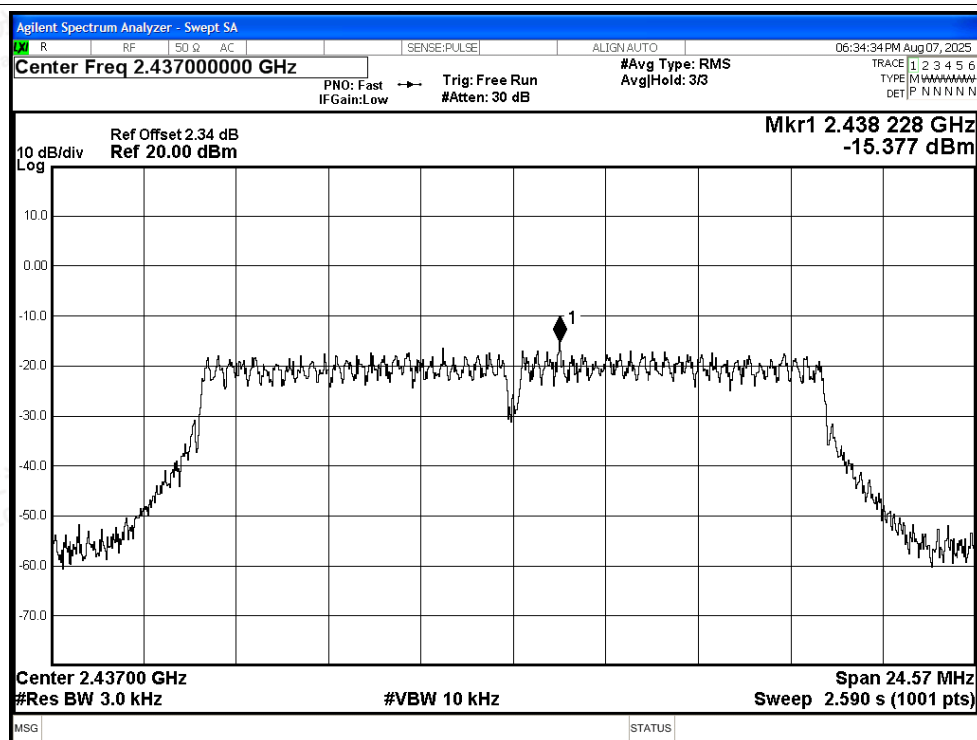
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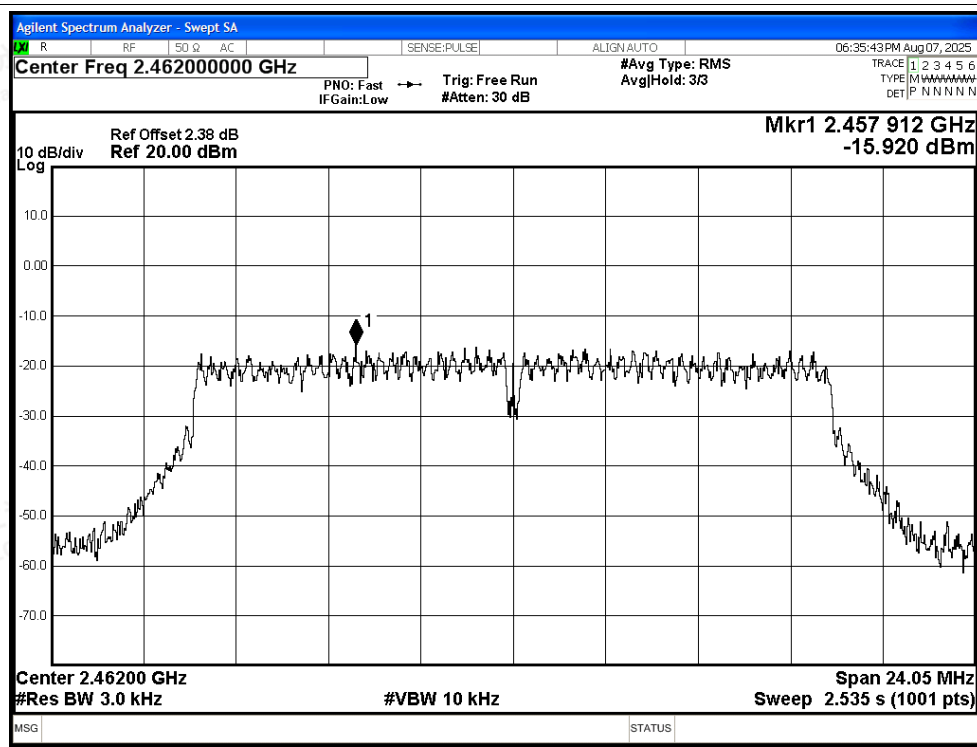
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PSD NVNT g 2437MHz Ant2



PSD NVNT g 2462MHz Ant2

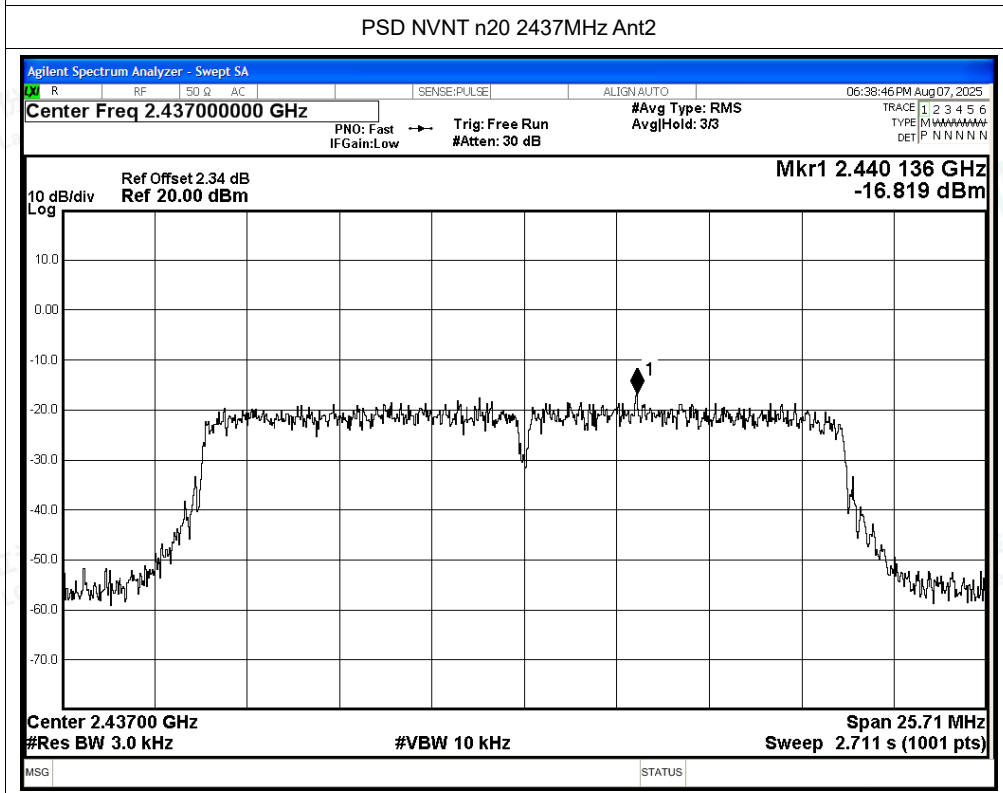
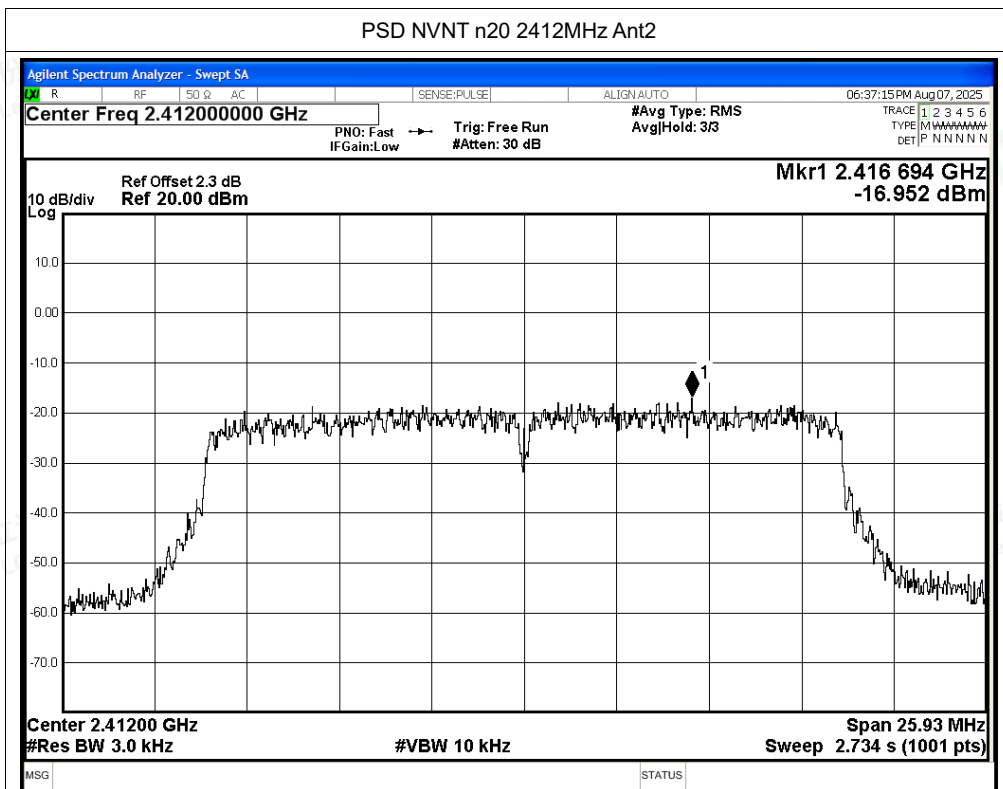


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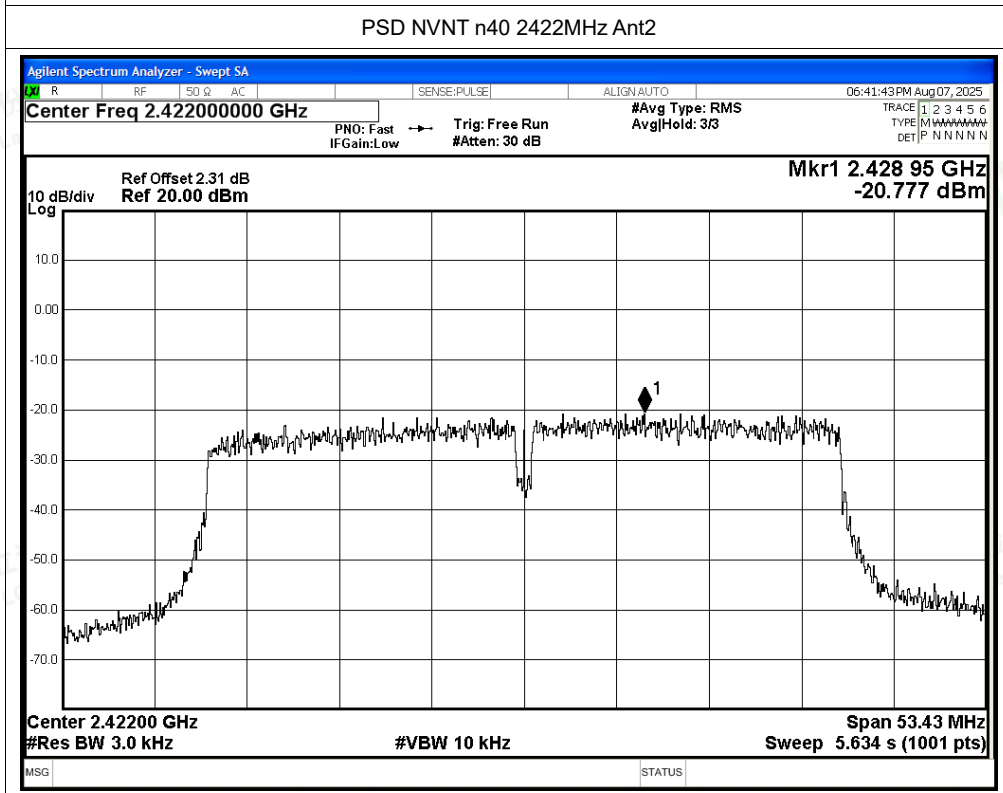
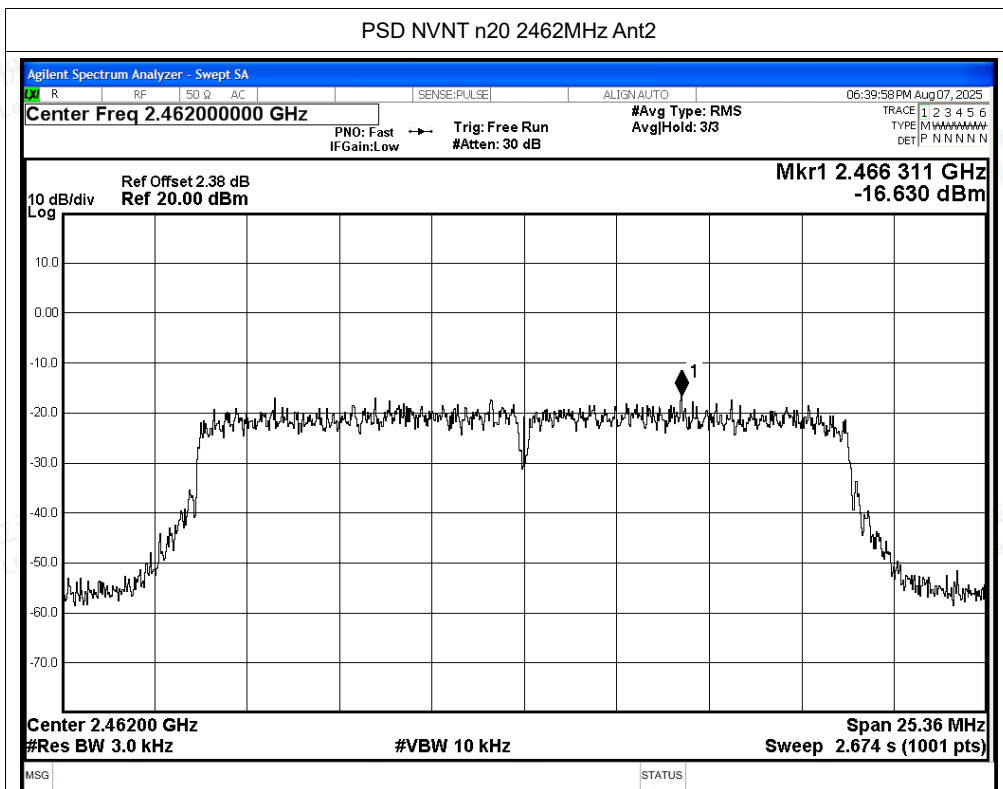


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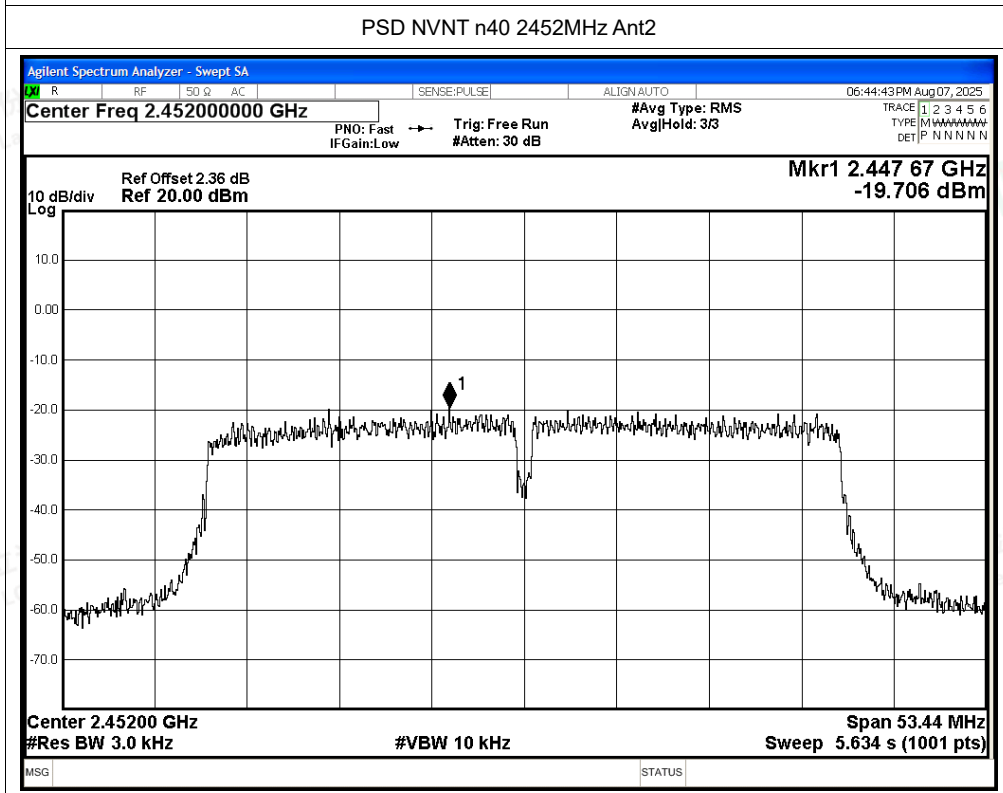
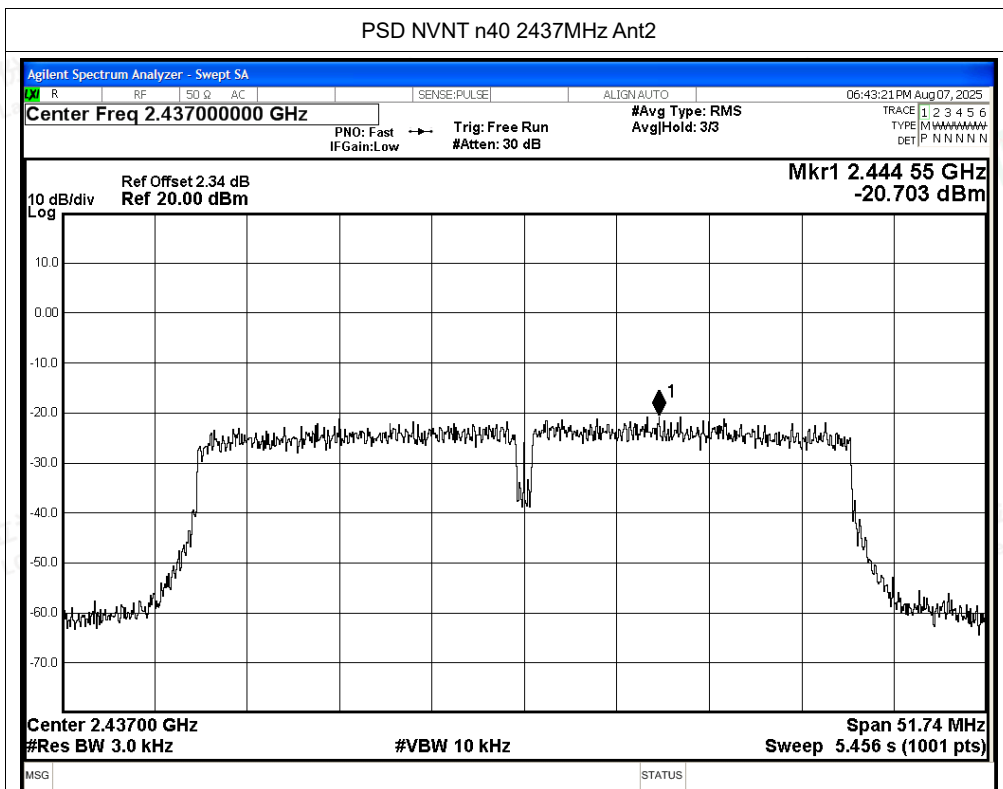


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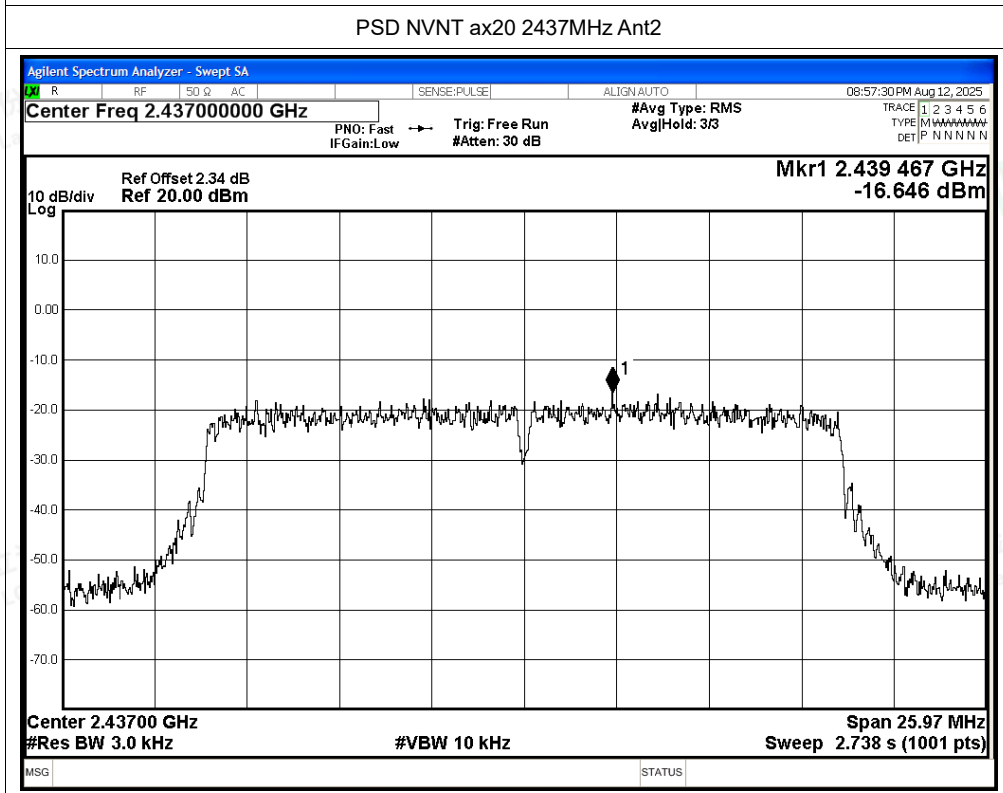
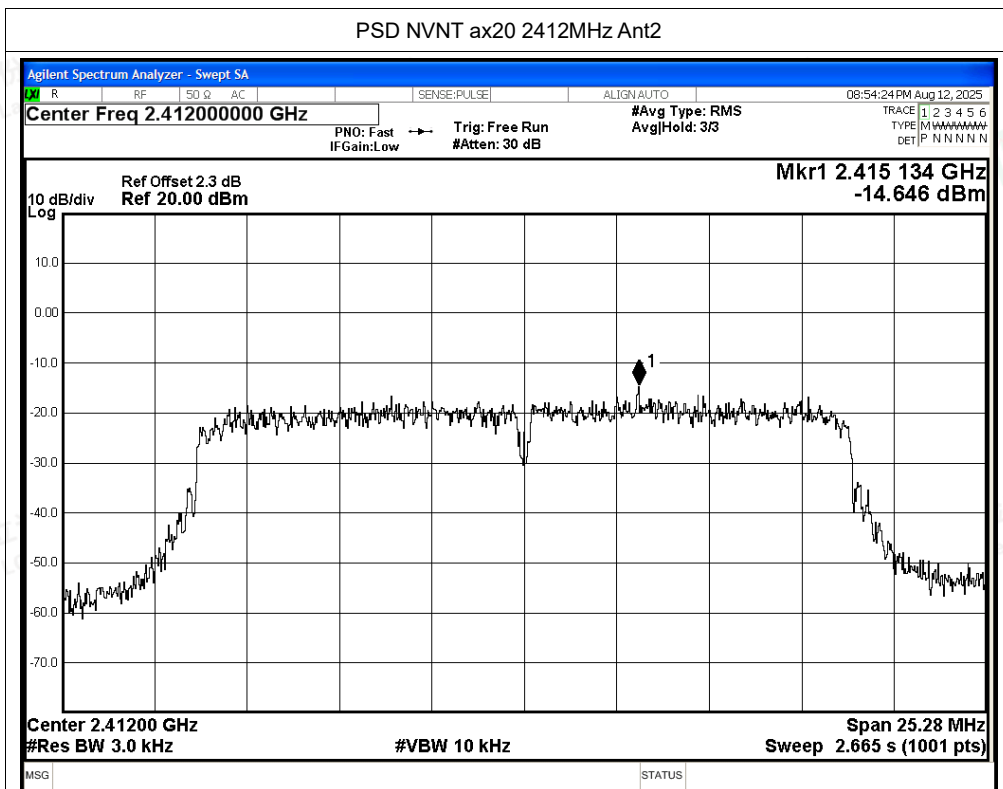


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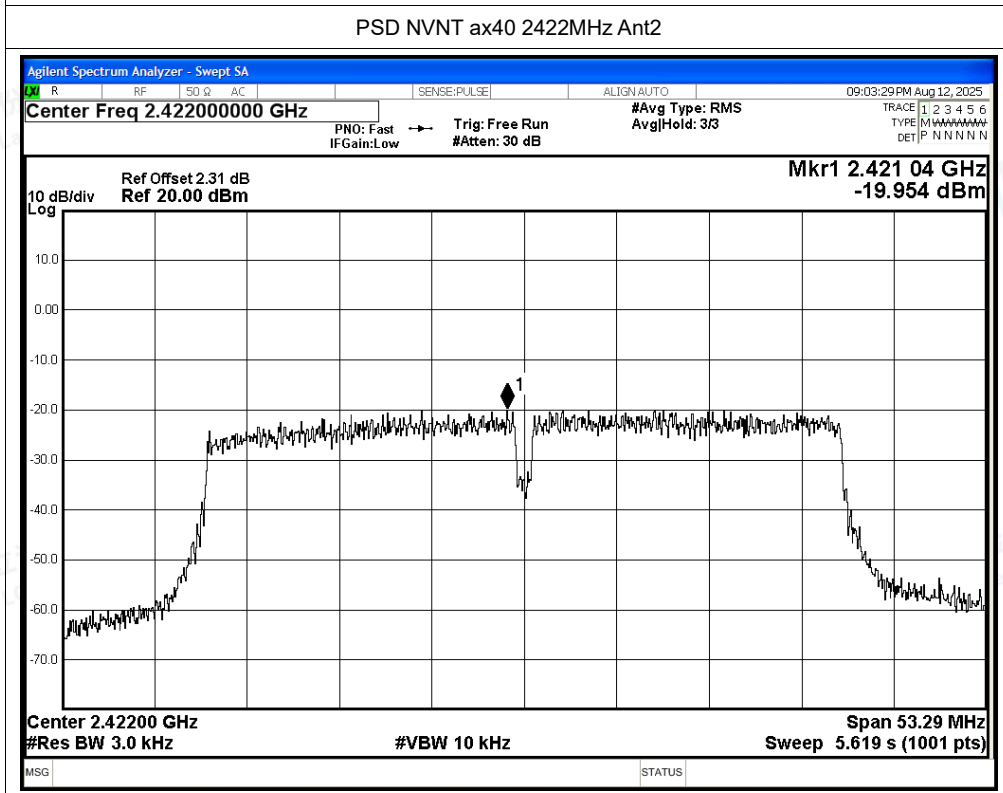
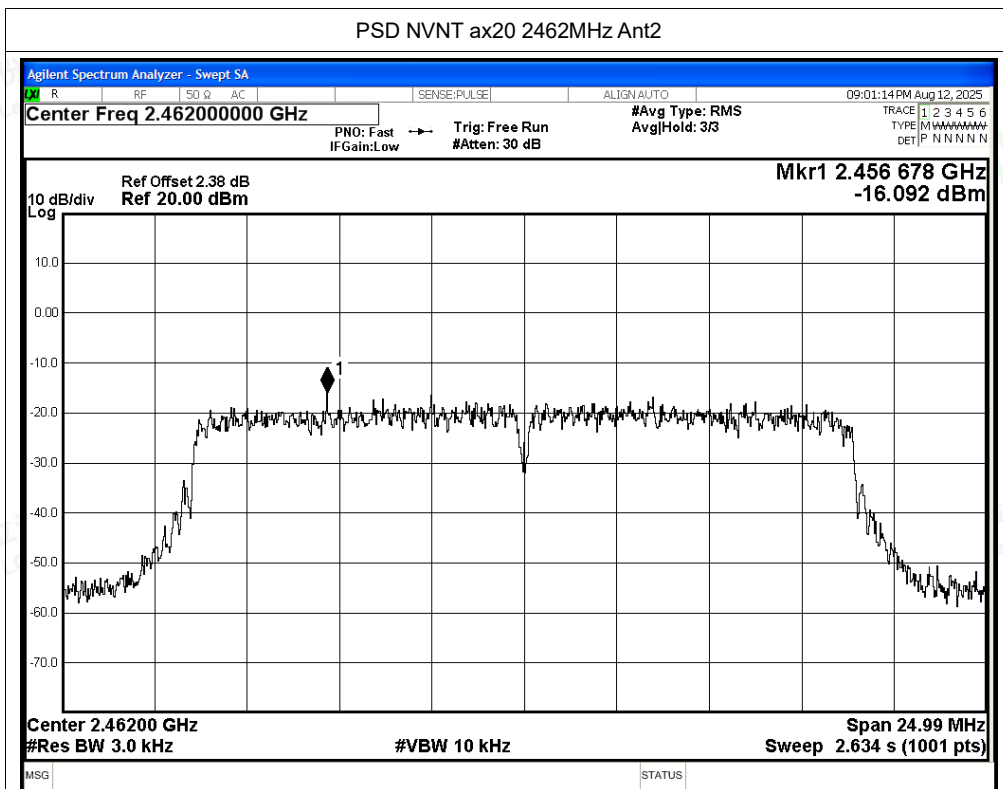


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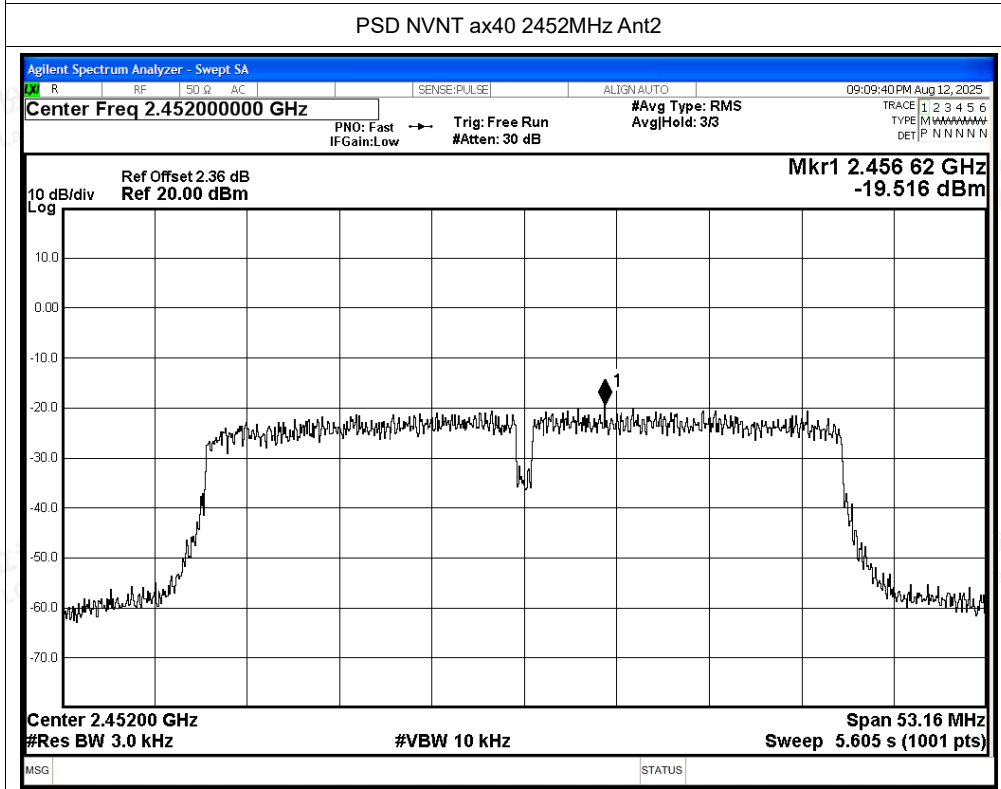
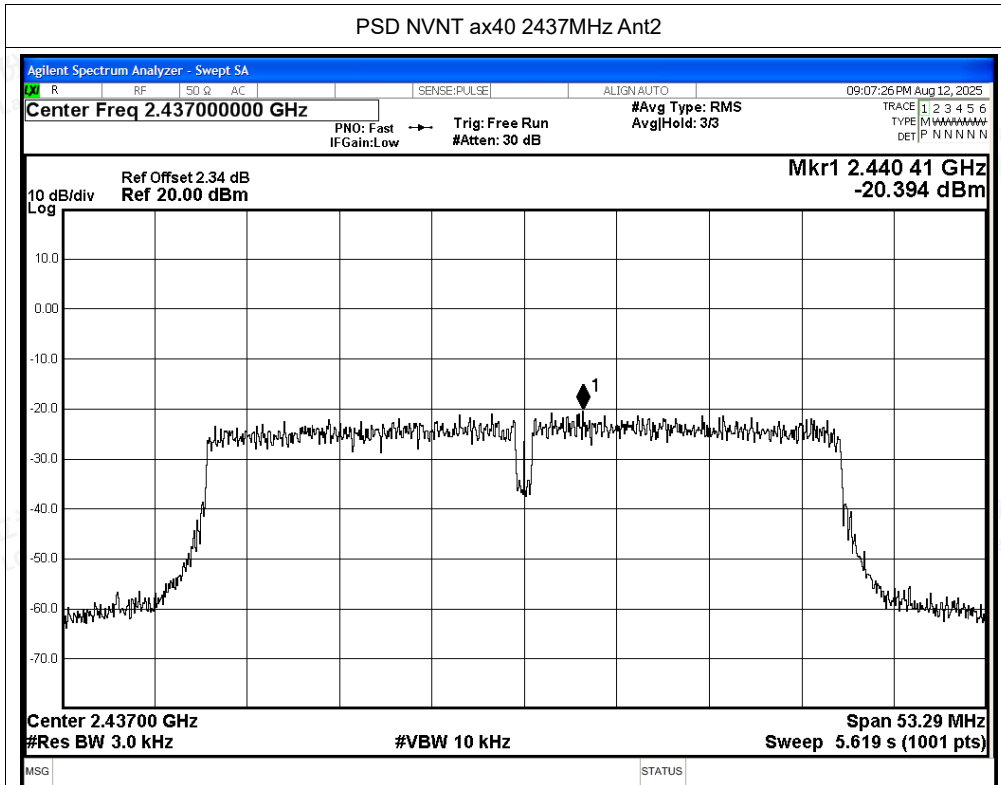


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Test Graphs

PSD NVNT b 2412MHz Ant2

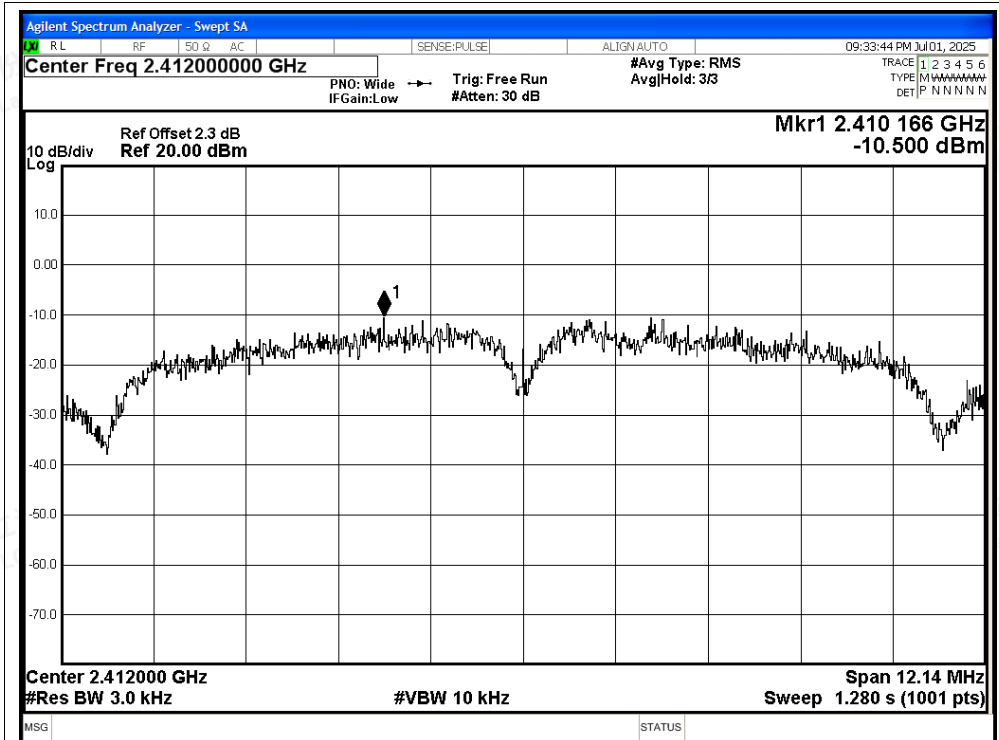


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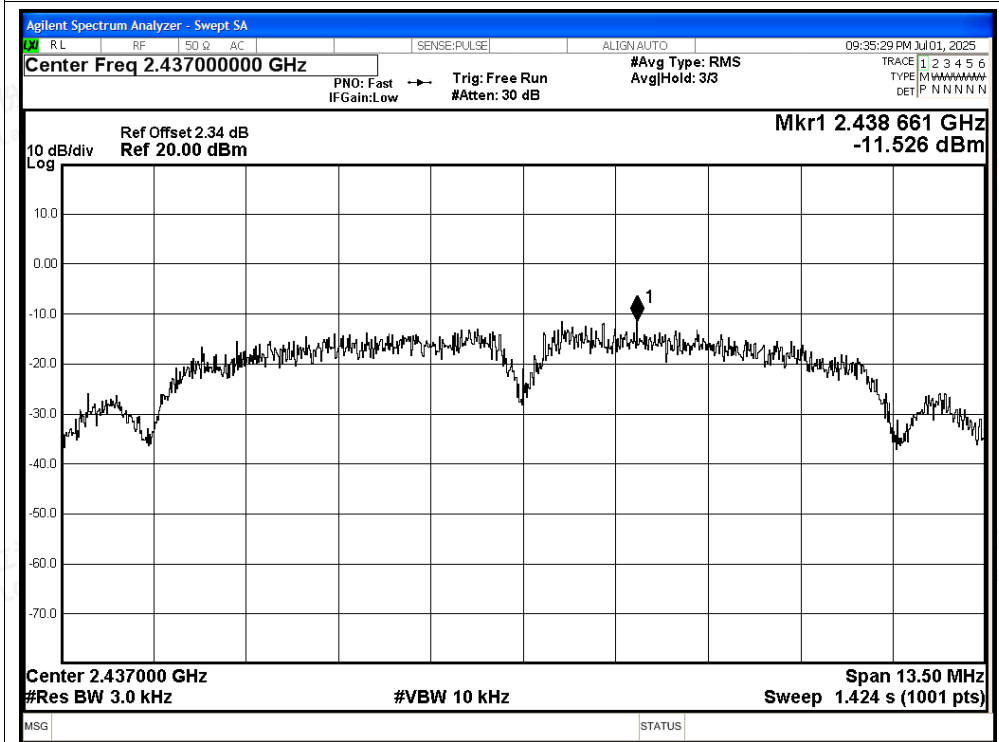
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PSD NVNT b 2437MHz Ant2

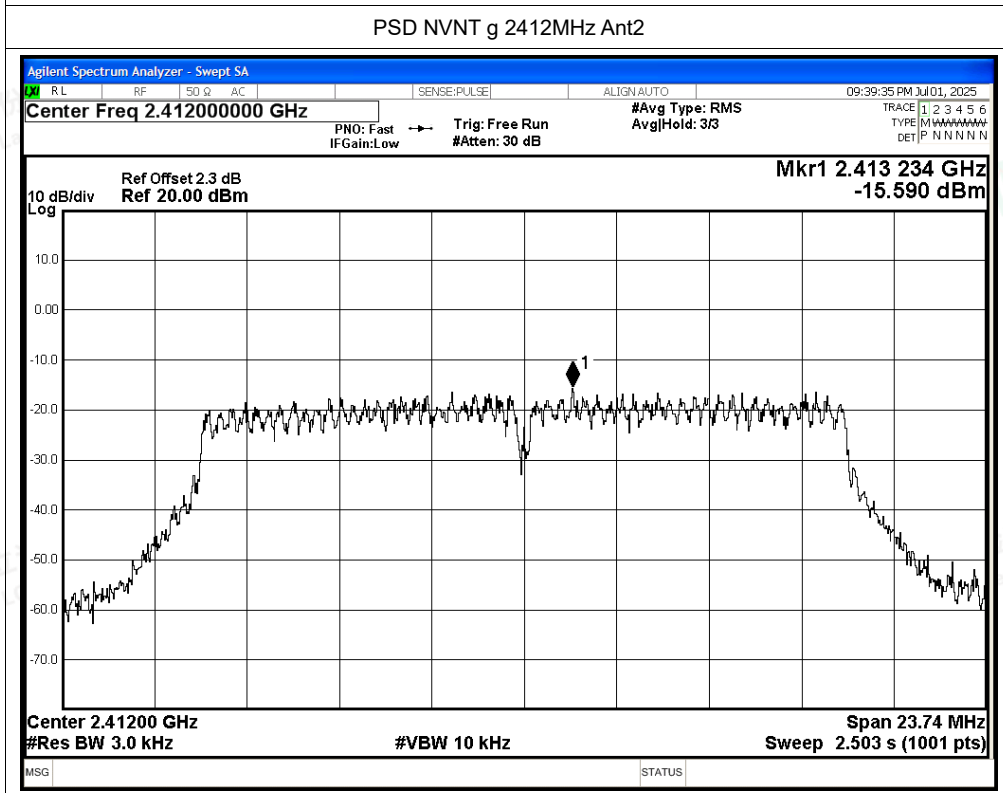
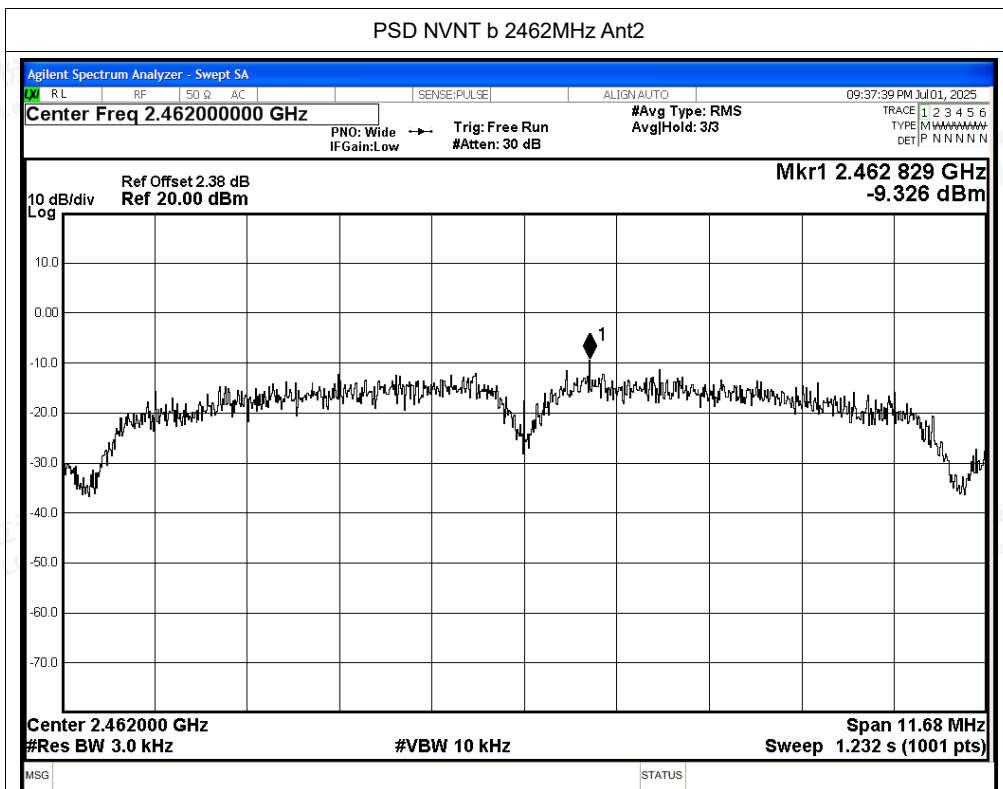


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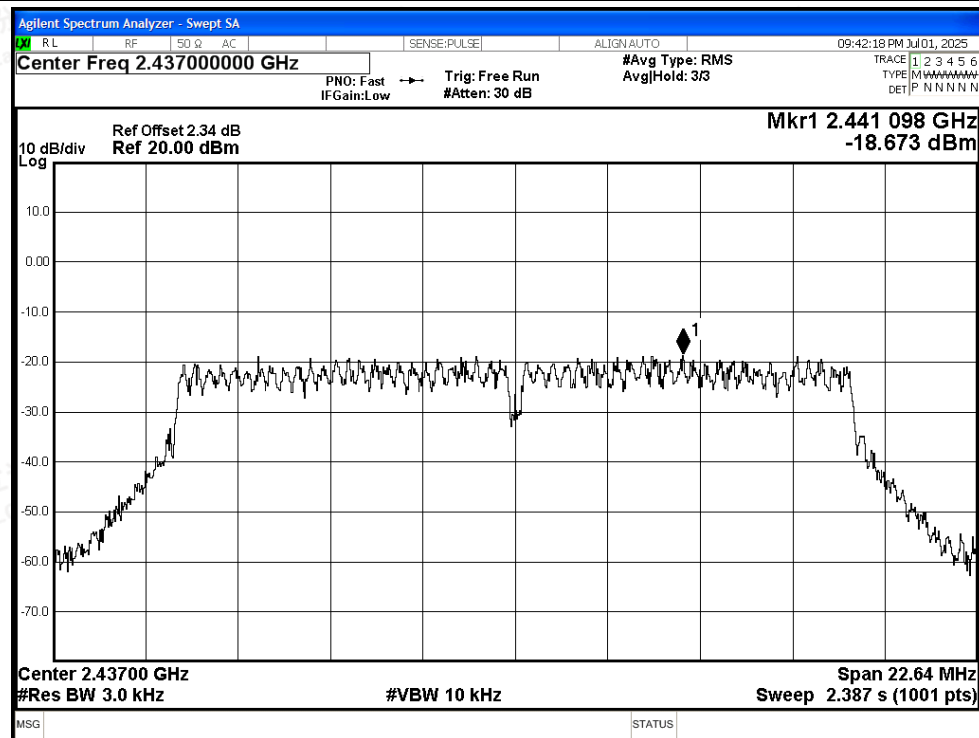
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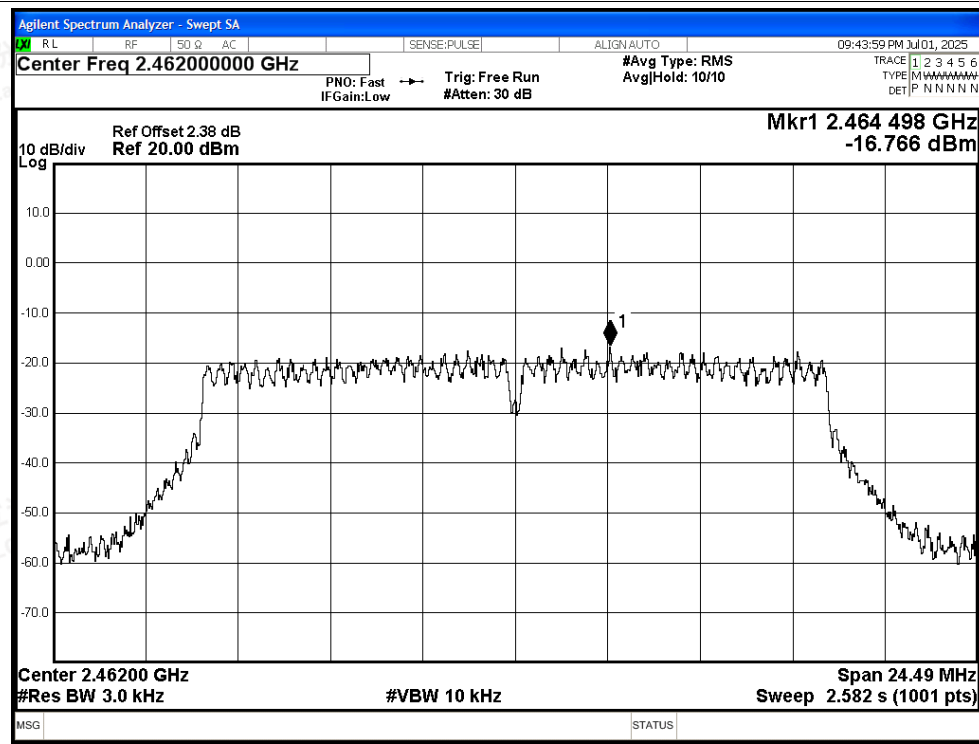
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PSD NVNT g 2437MHz Ant2



PSD NVNT g 2462MHz Ant2

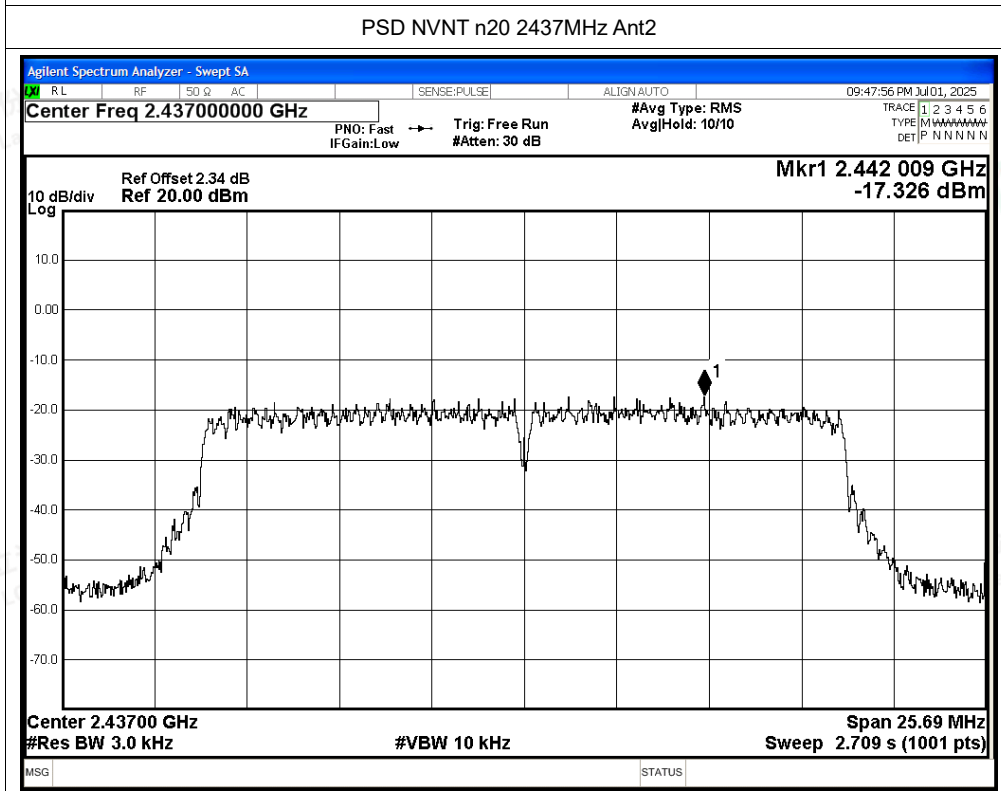
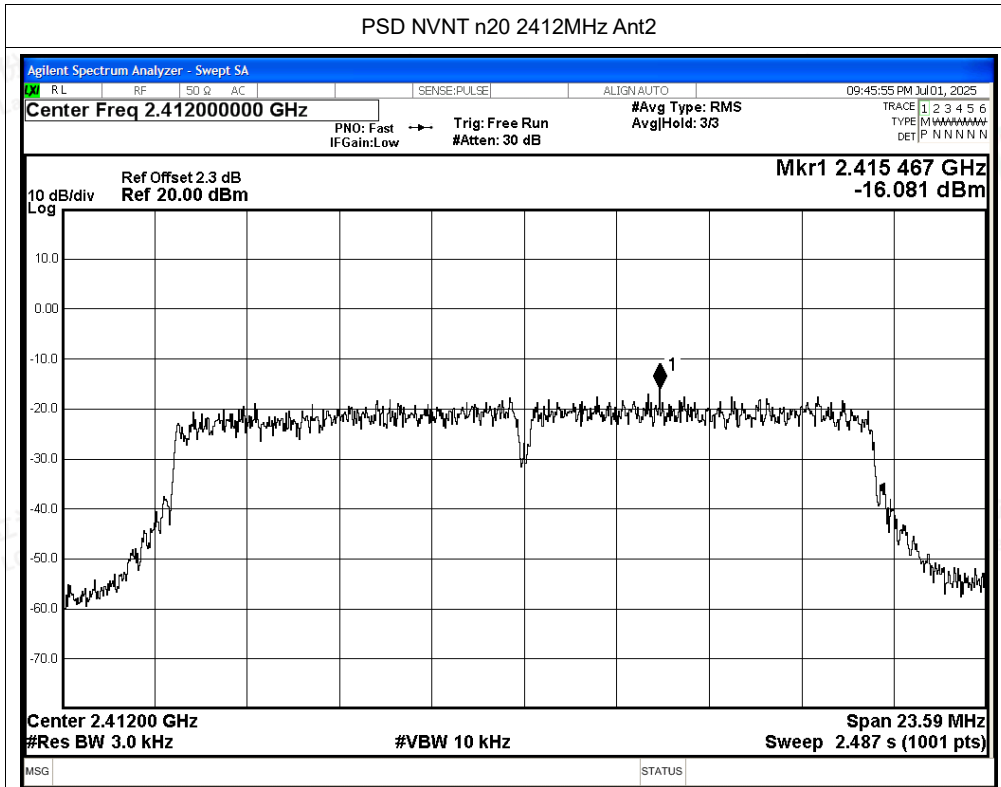


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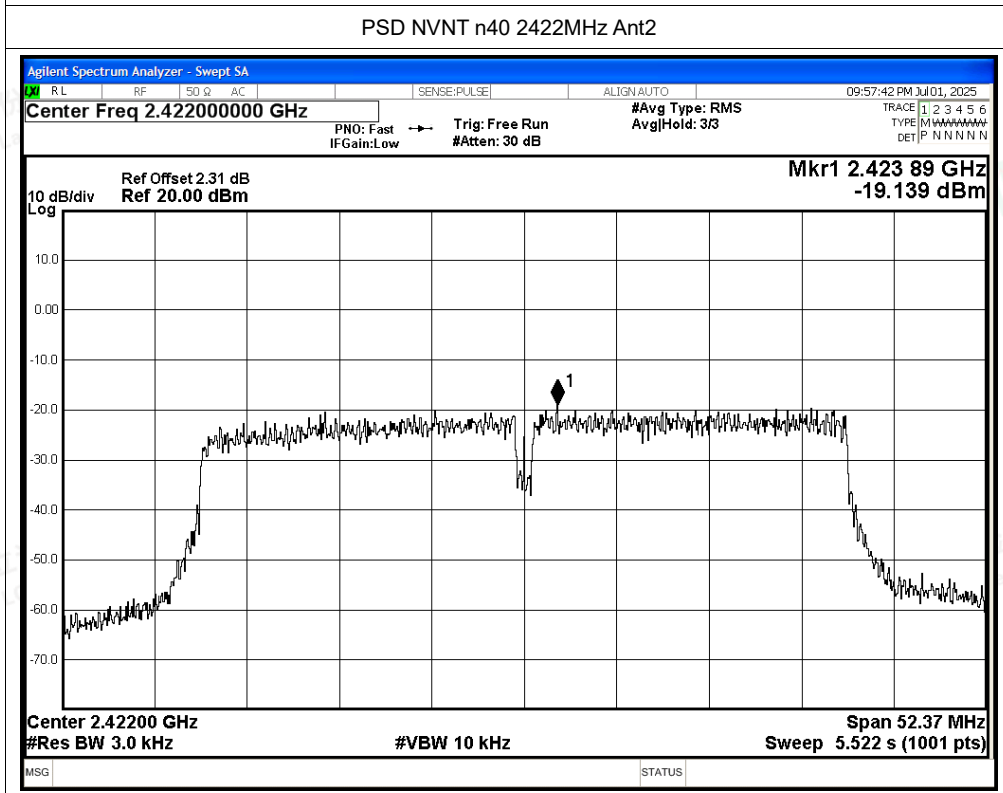
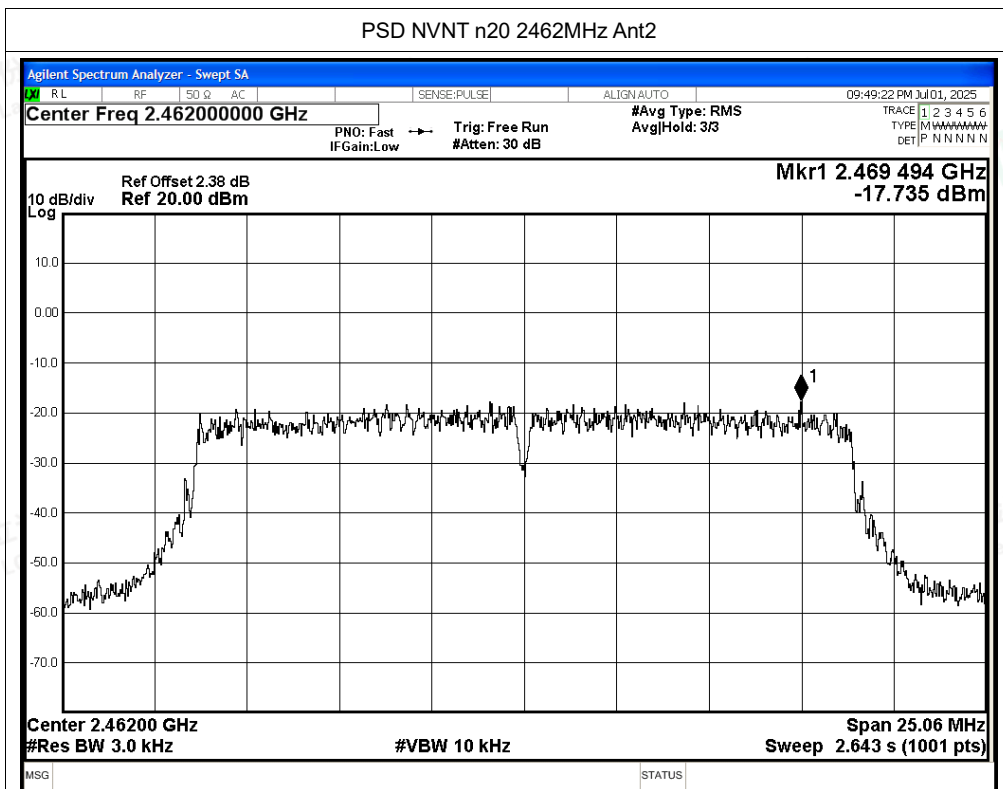


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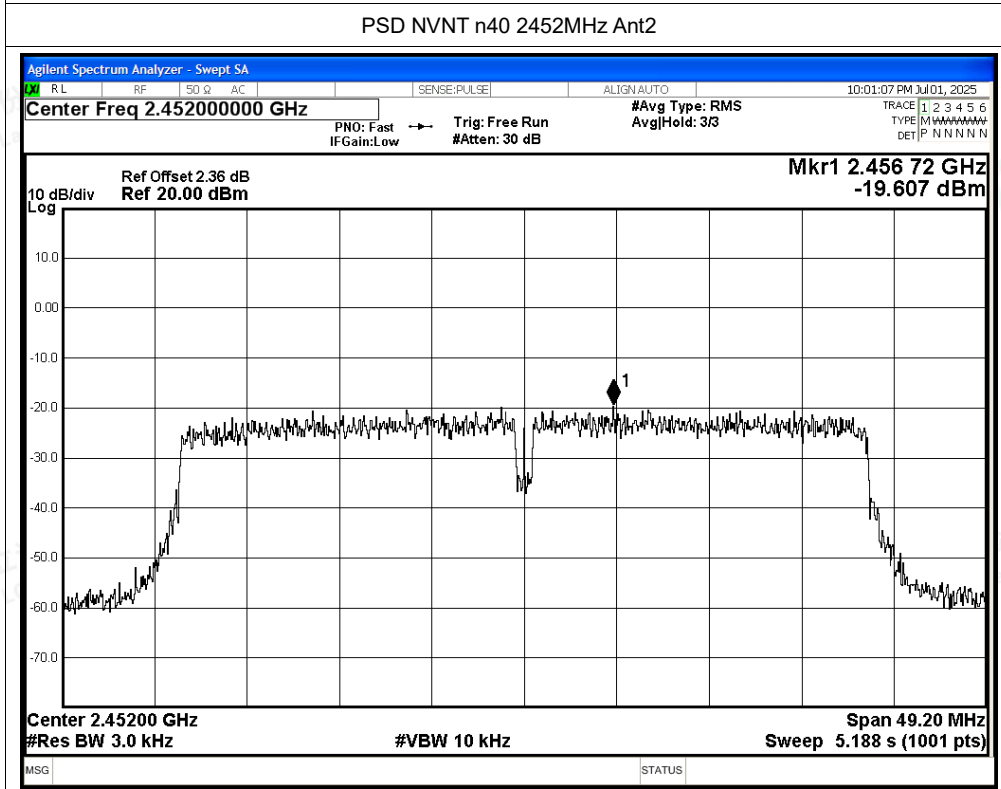
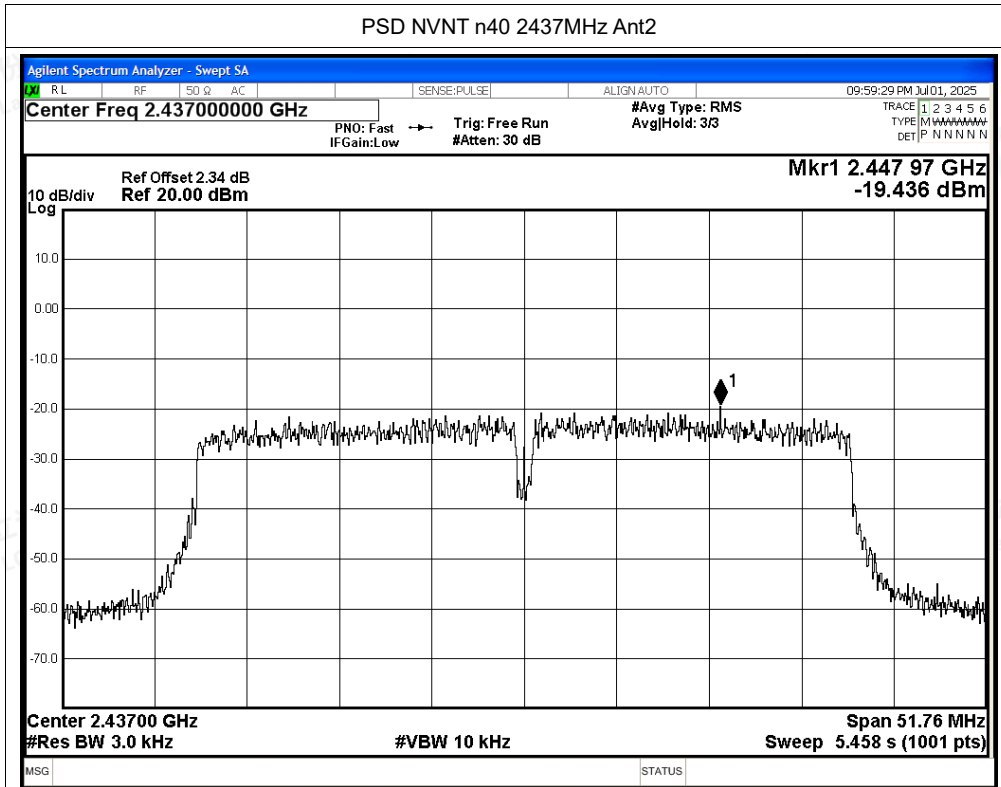


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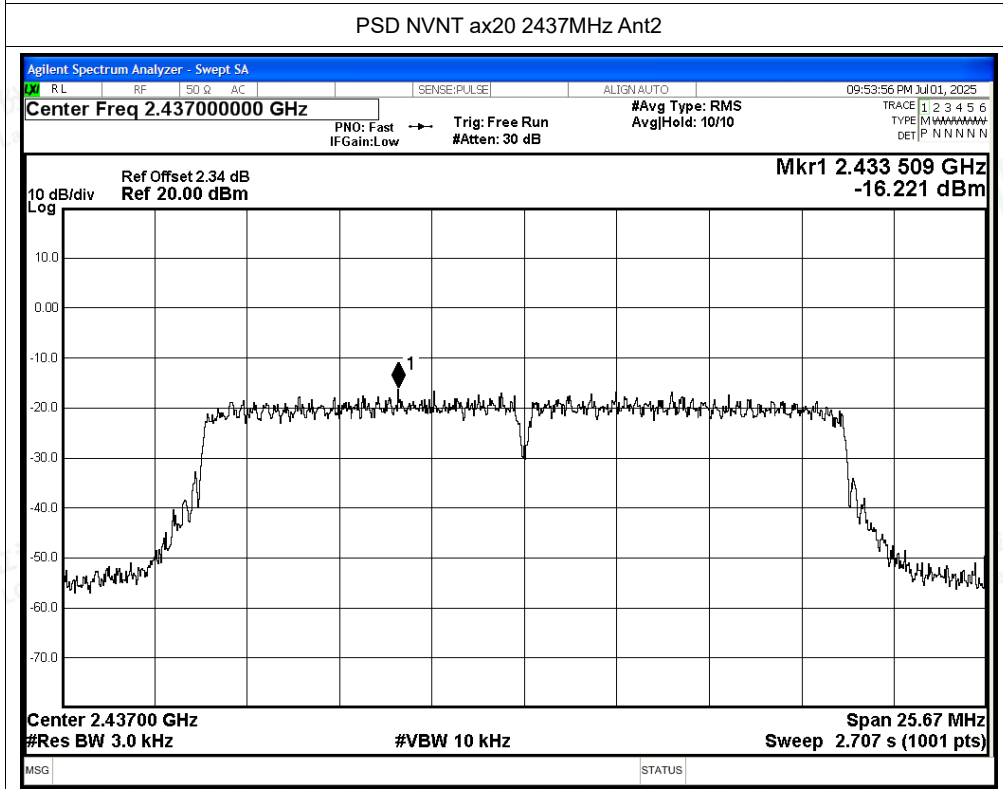
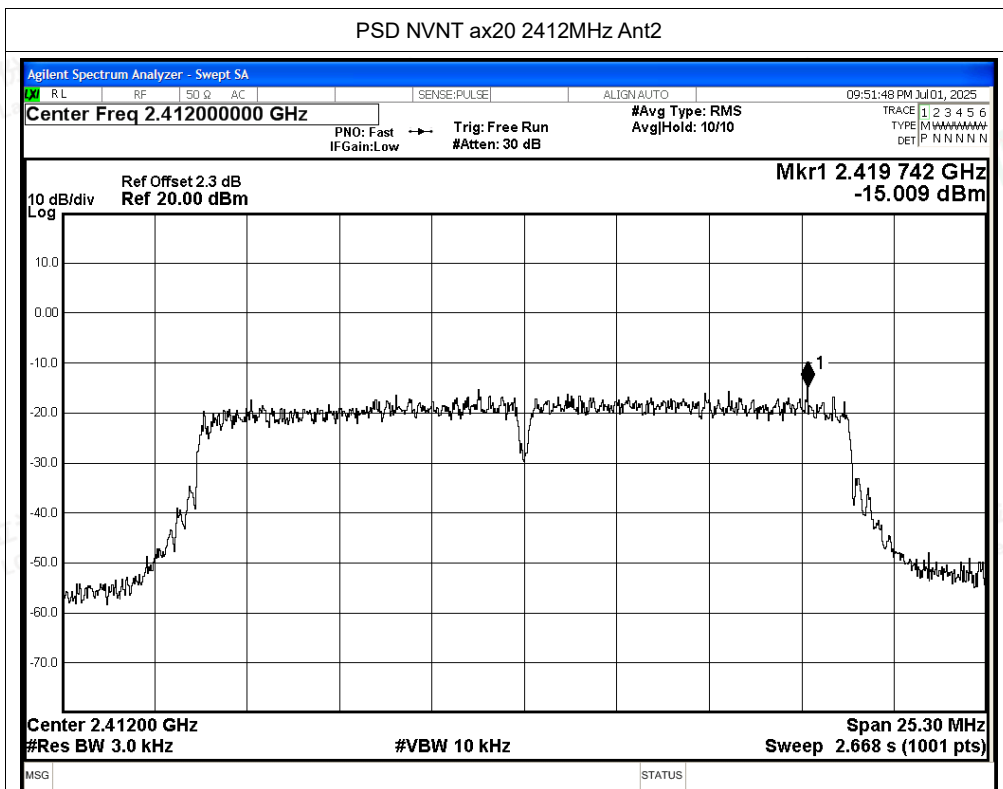


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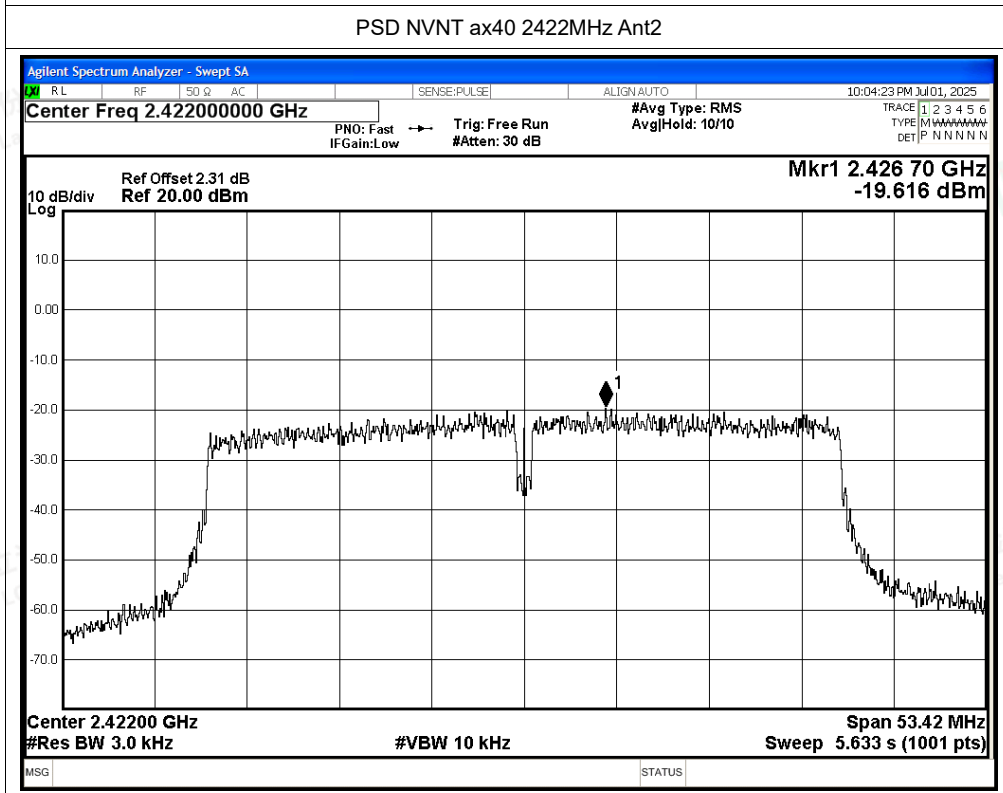
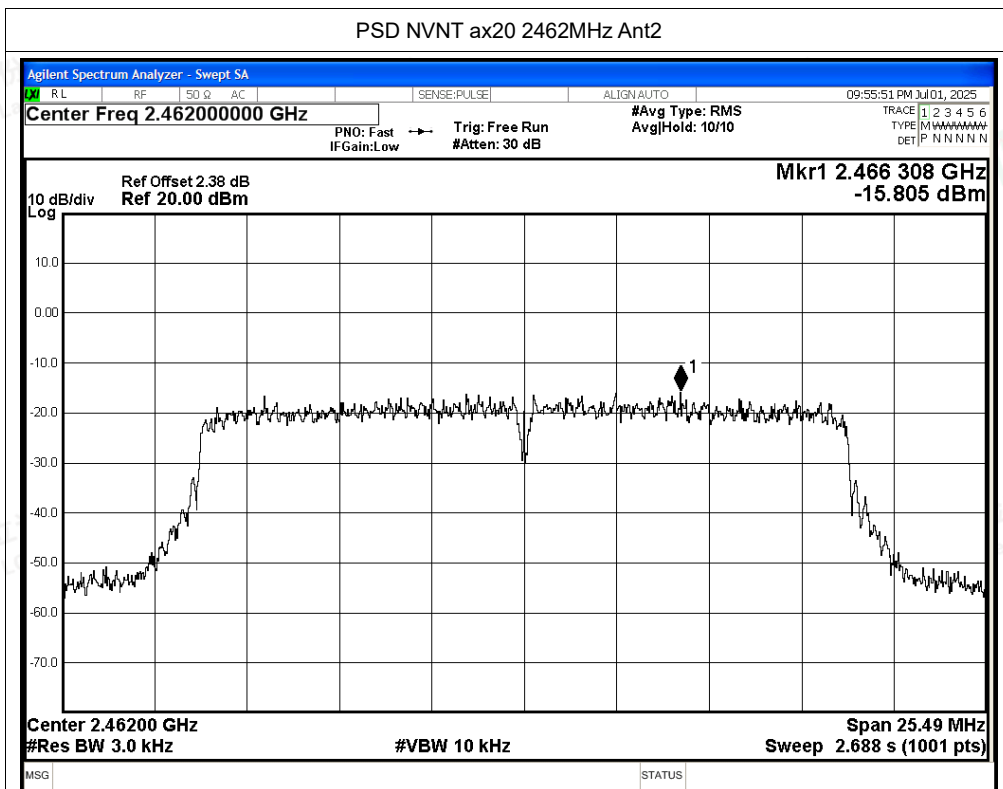


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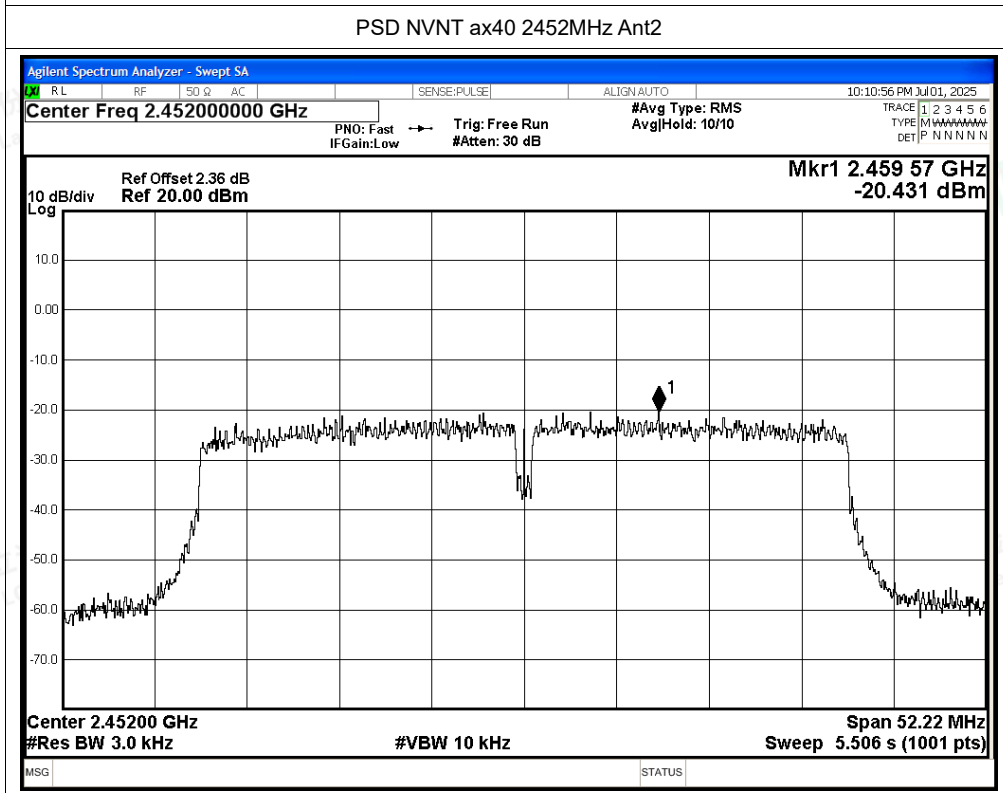
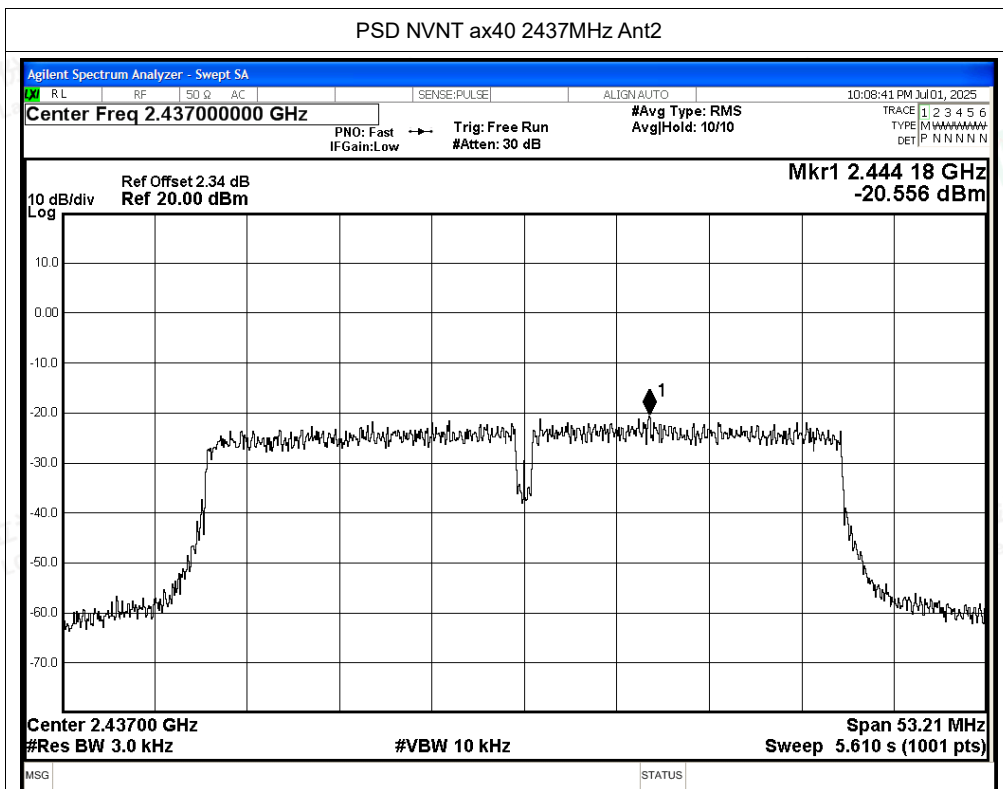


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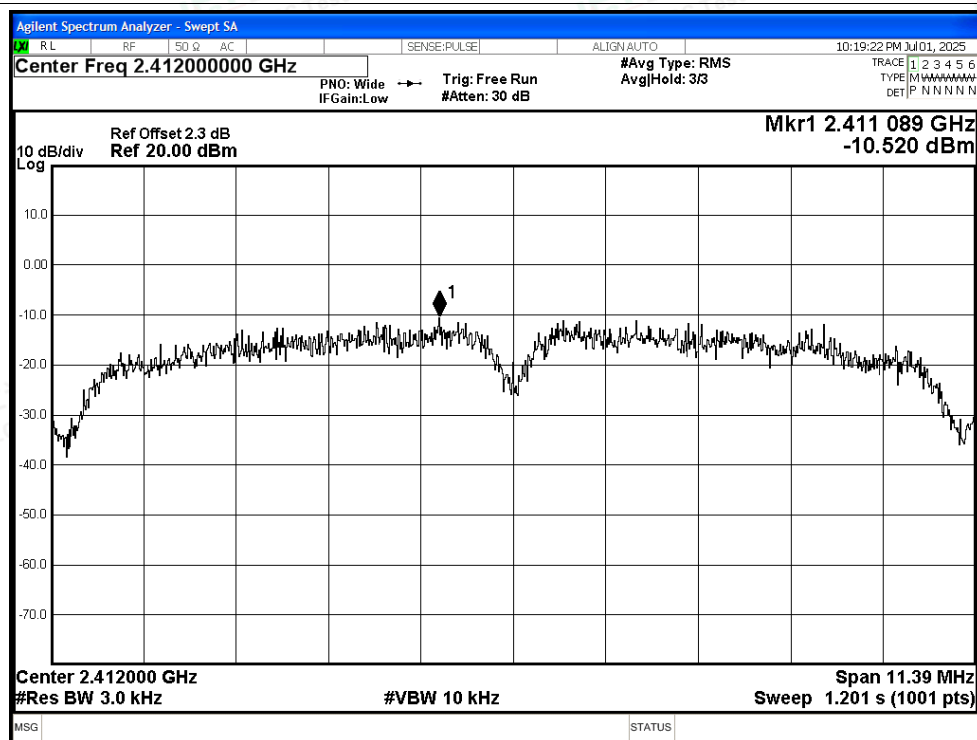
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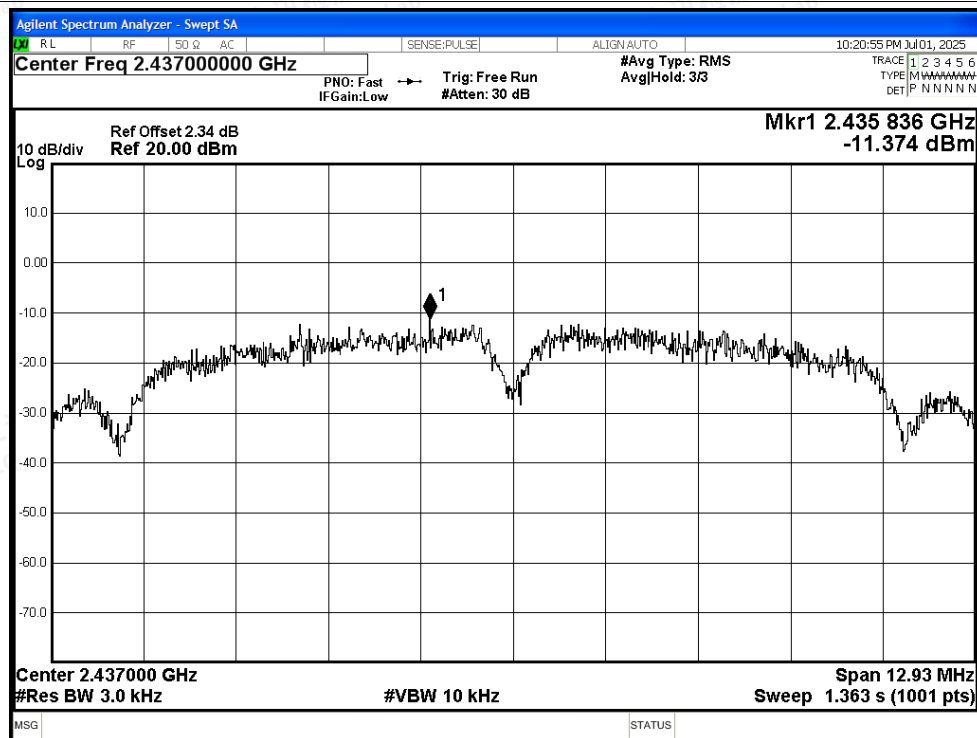


Test Graphs

PSD NVNT b 2412MHz Ant3



PSD NVNT b 2437MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

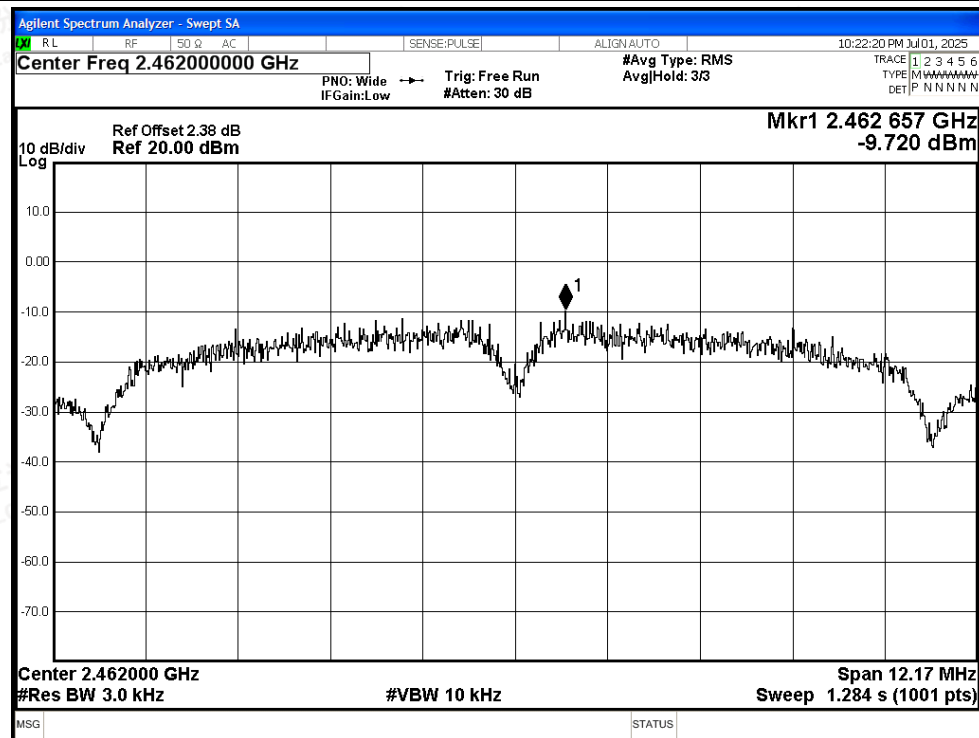
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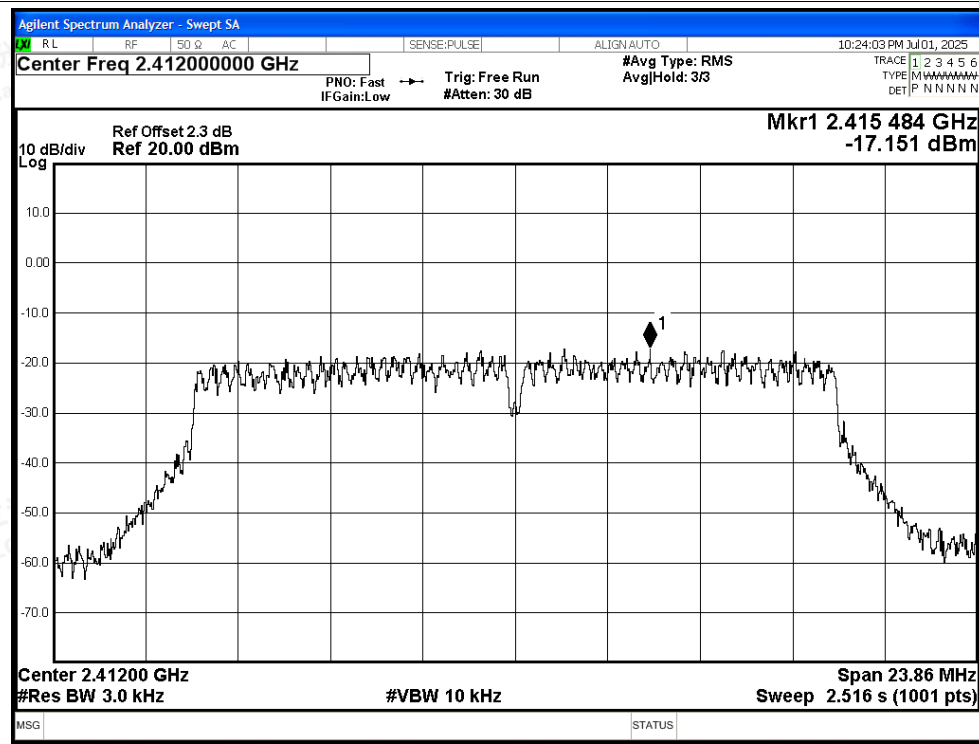
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PSD NVNT b 2462MHz Ant3



PSD NVNT g 2412MHz Ant3

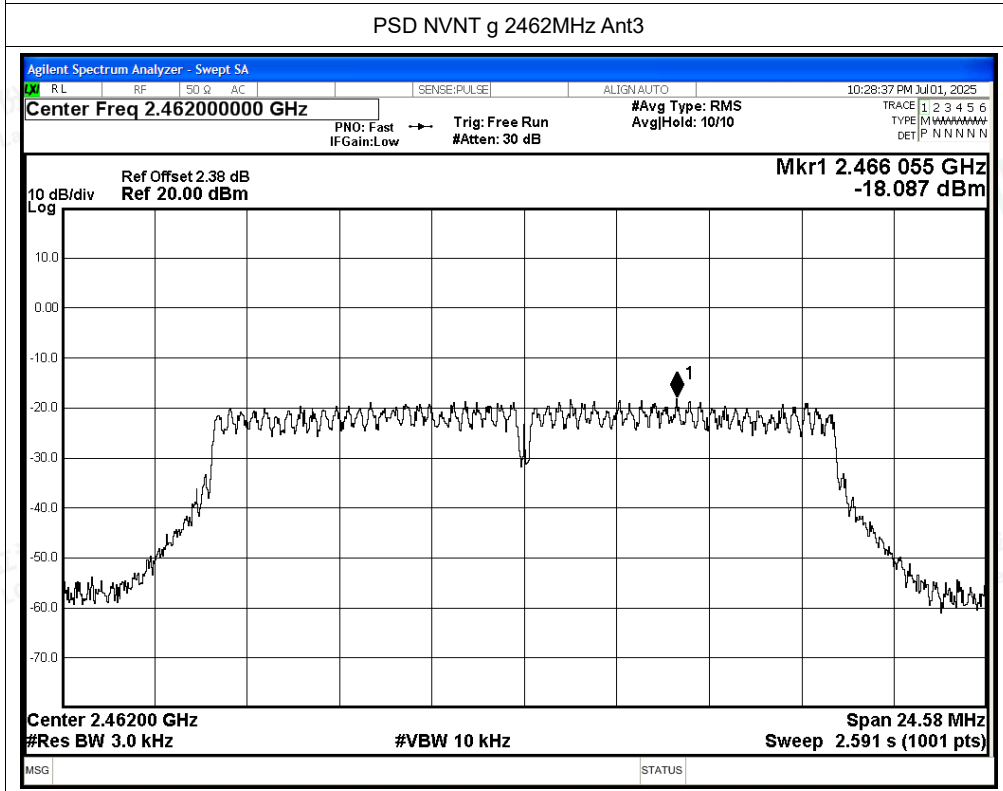
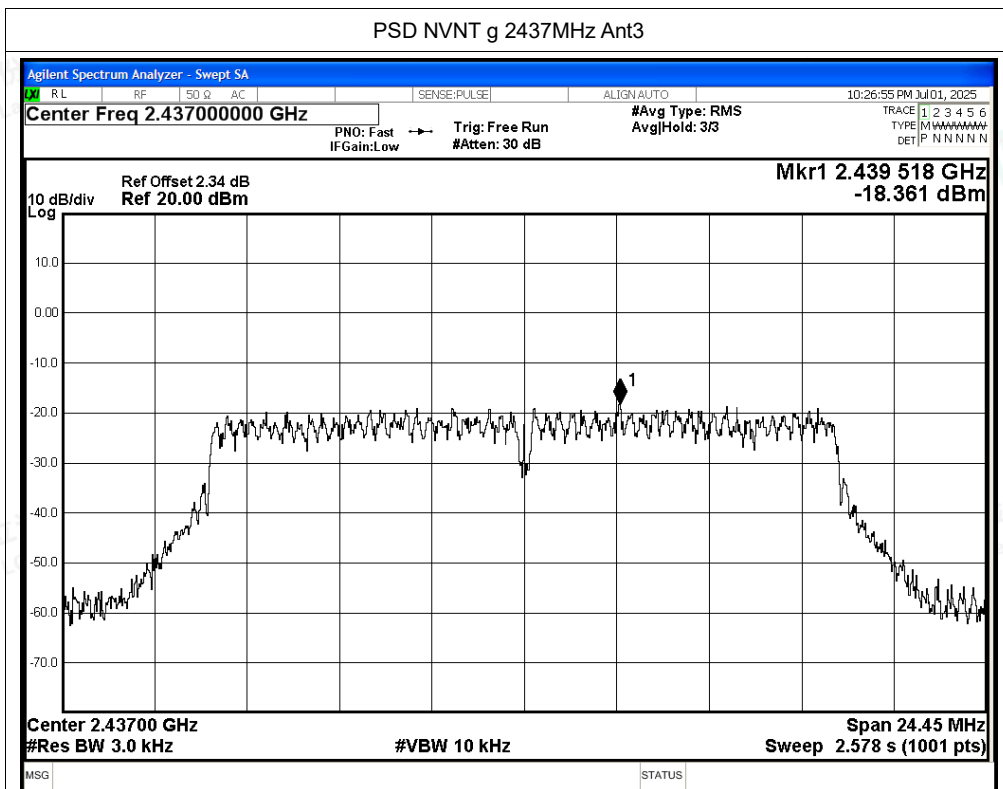


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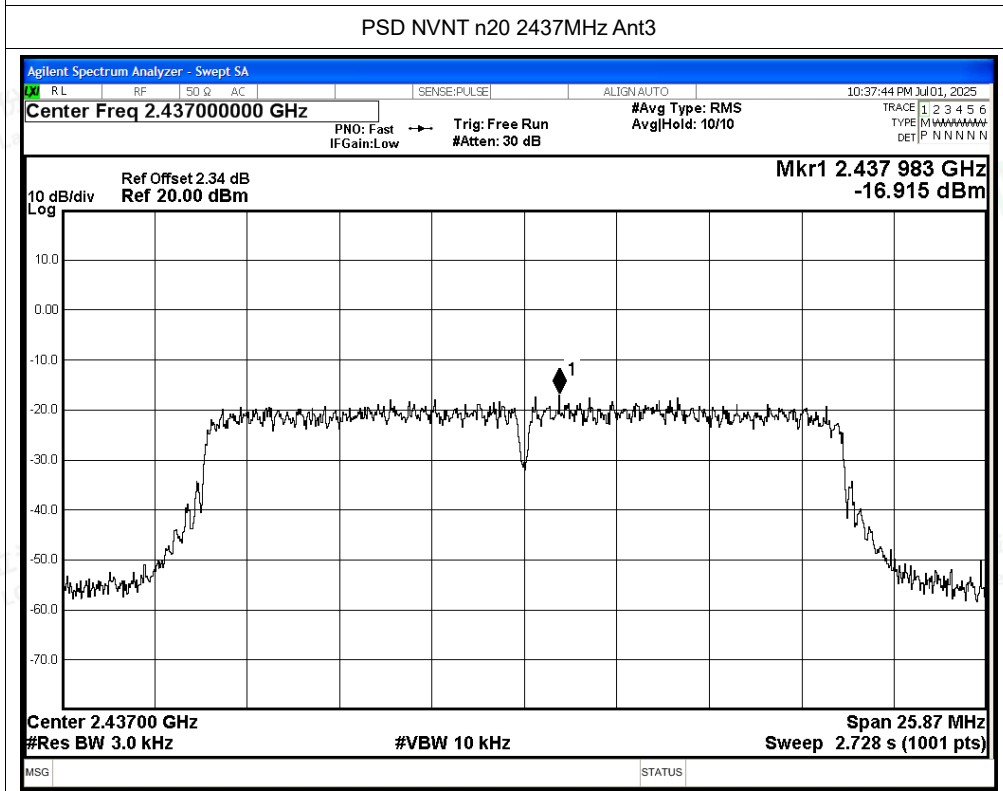
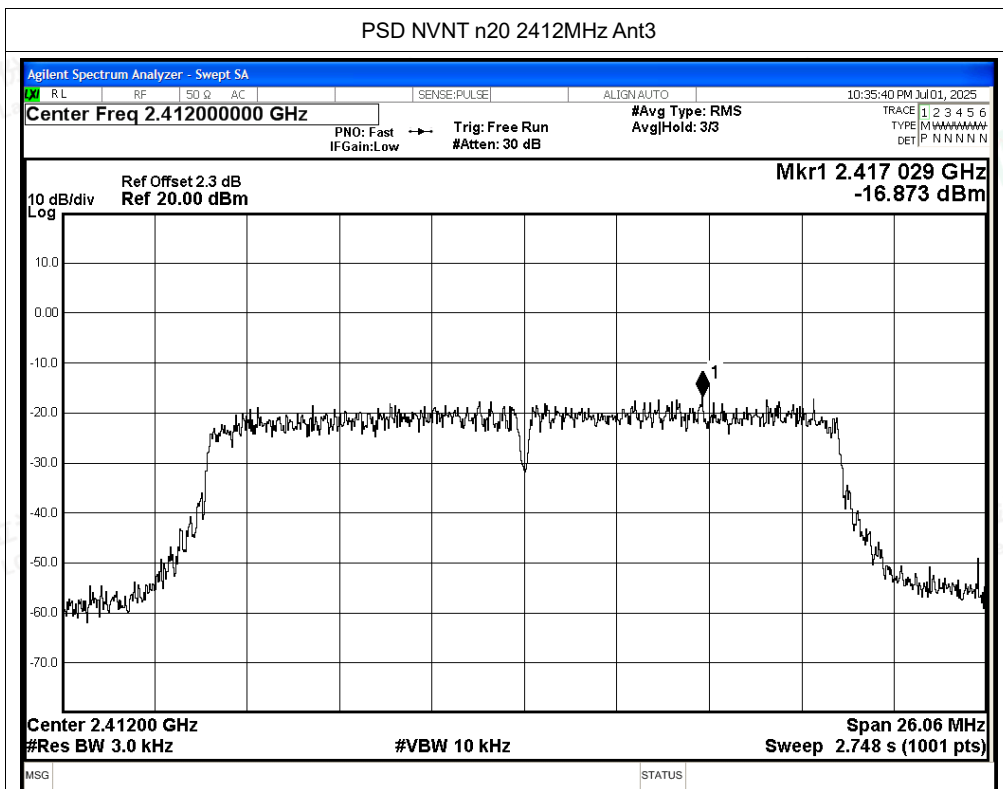


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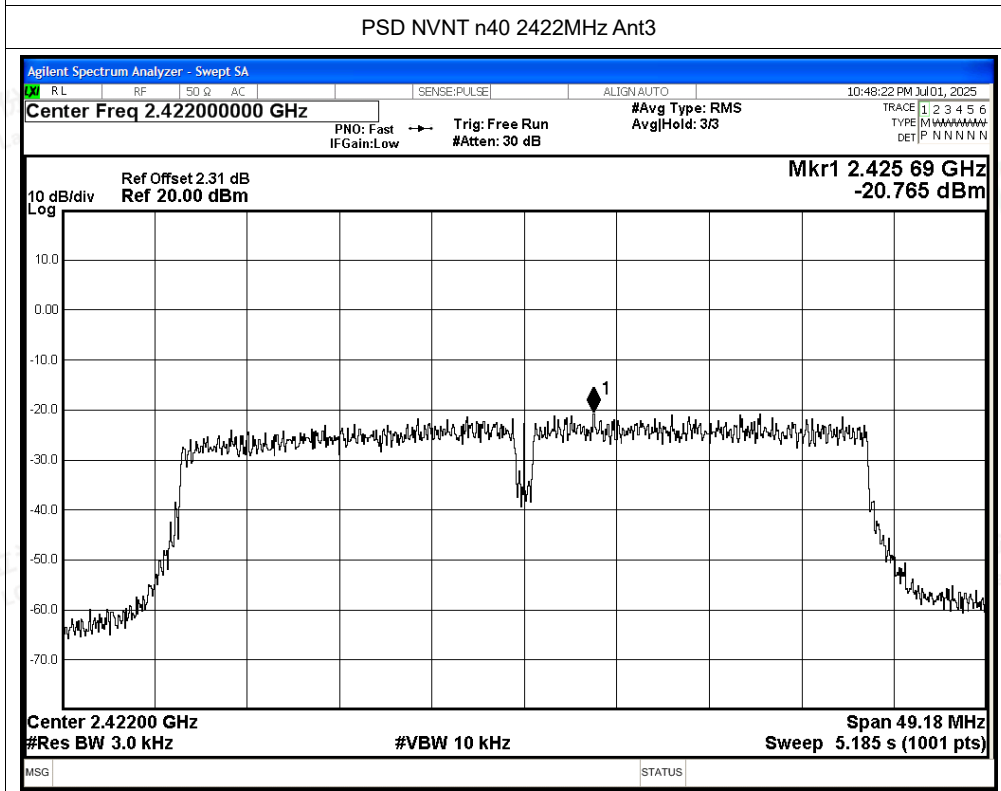
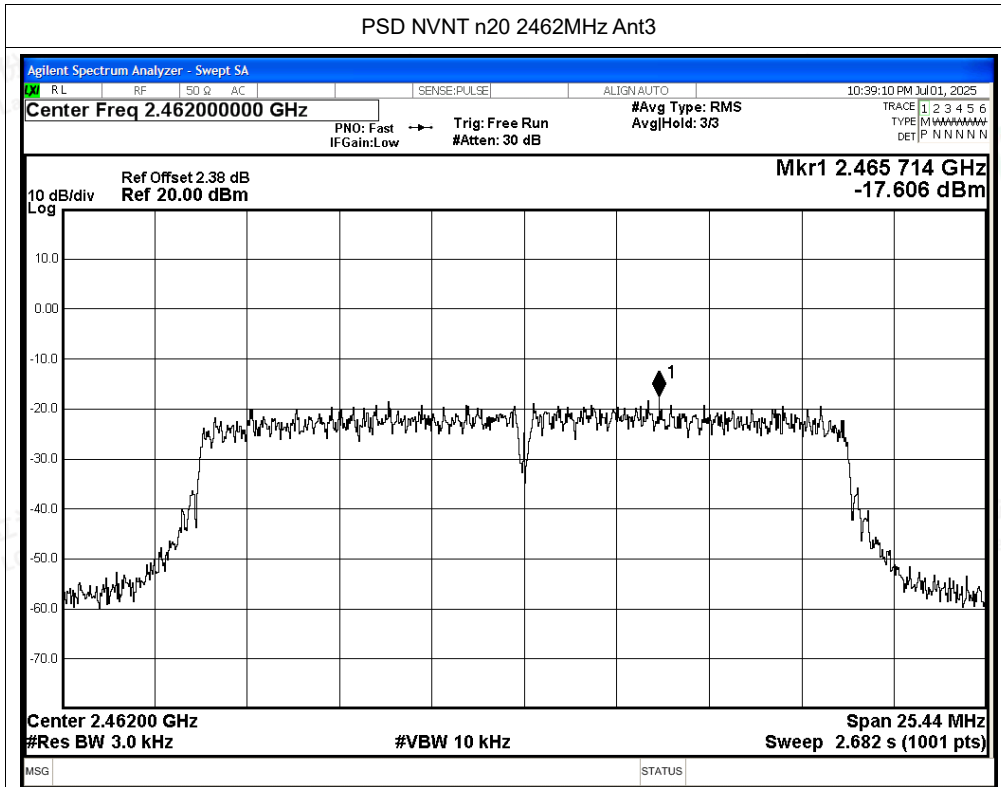


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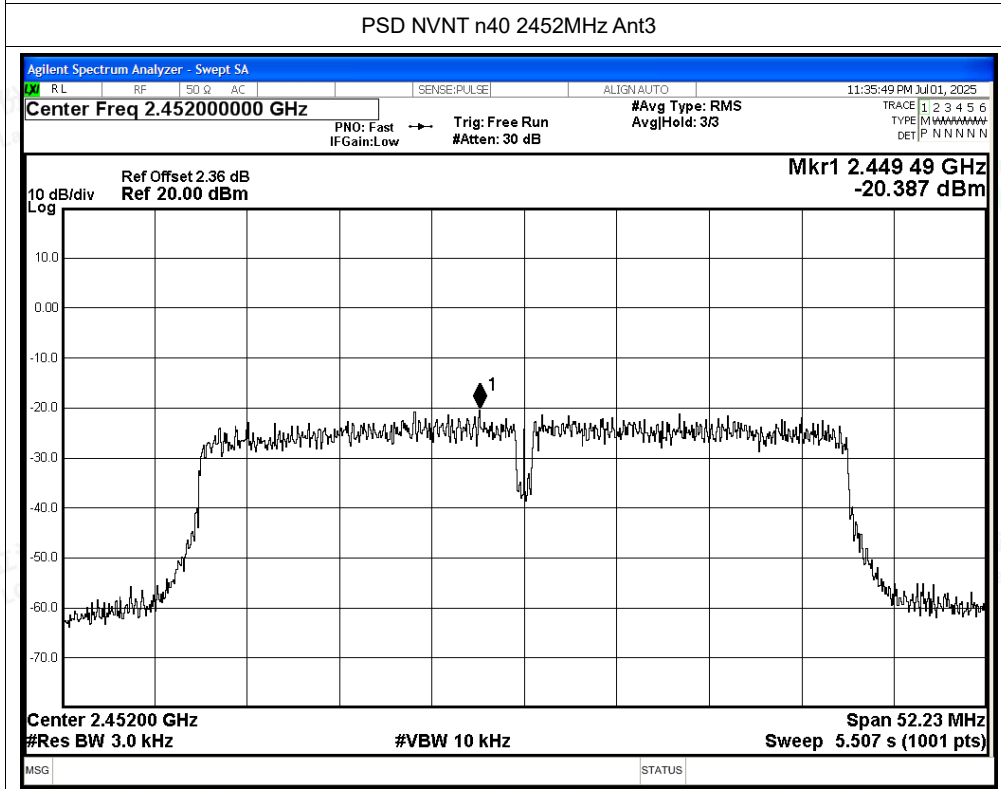
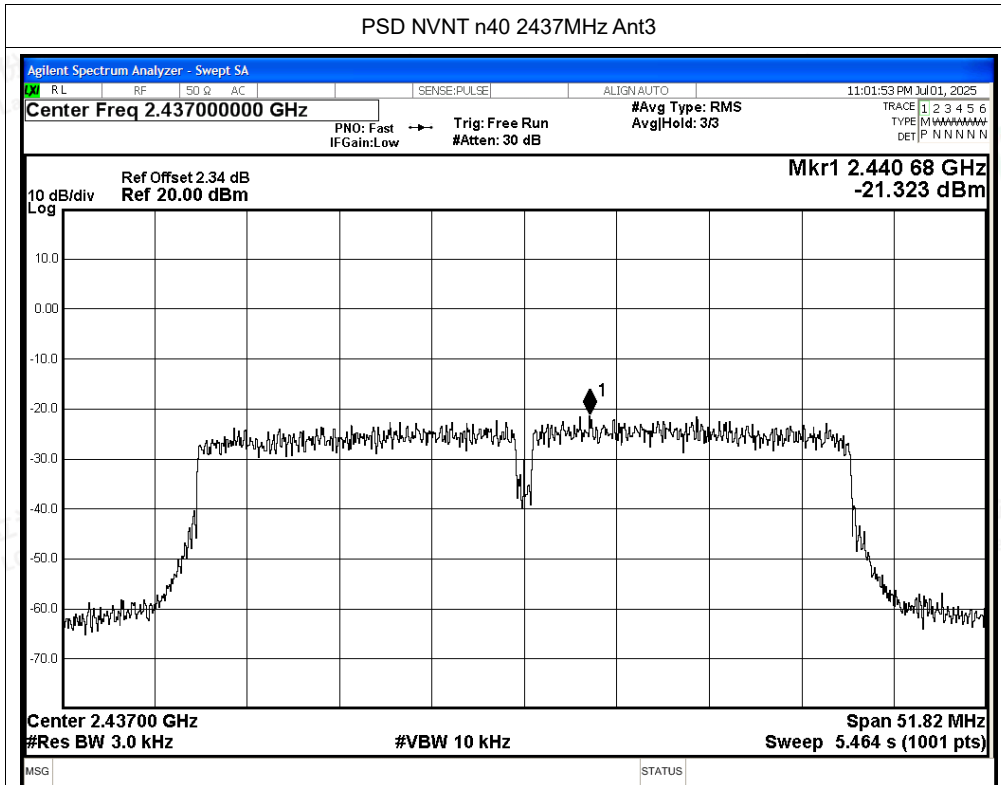


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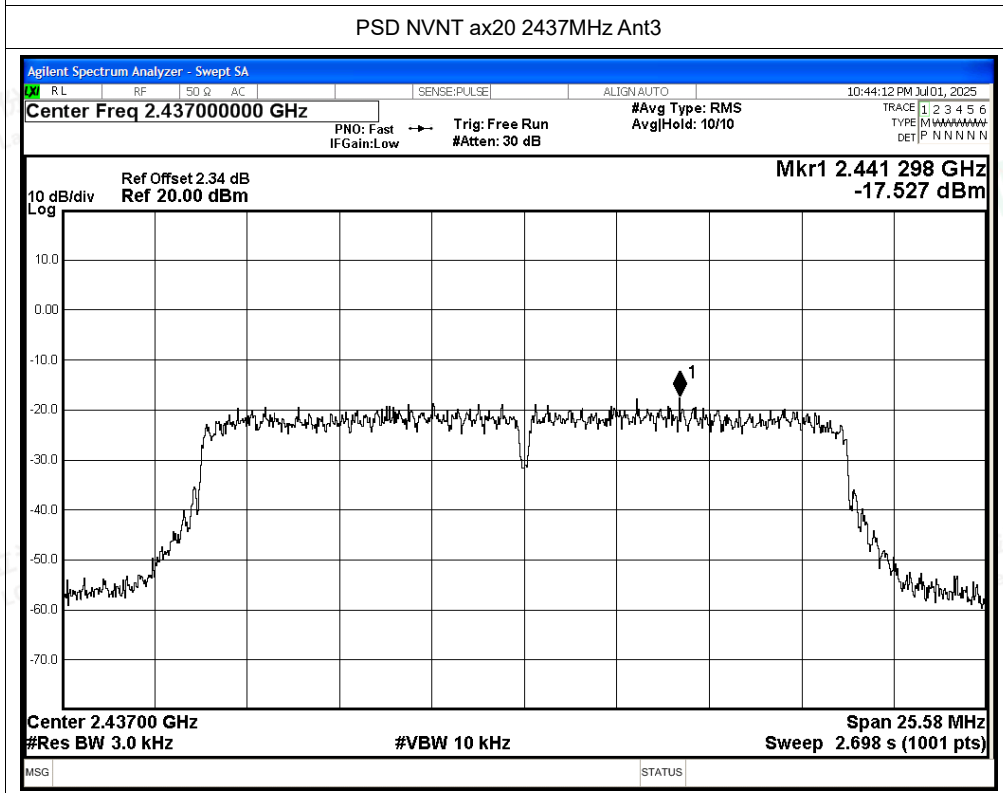
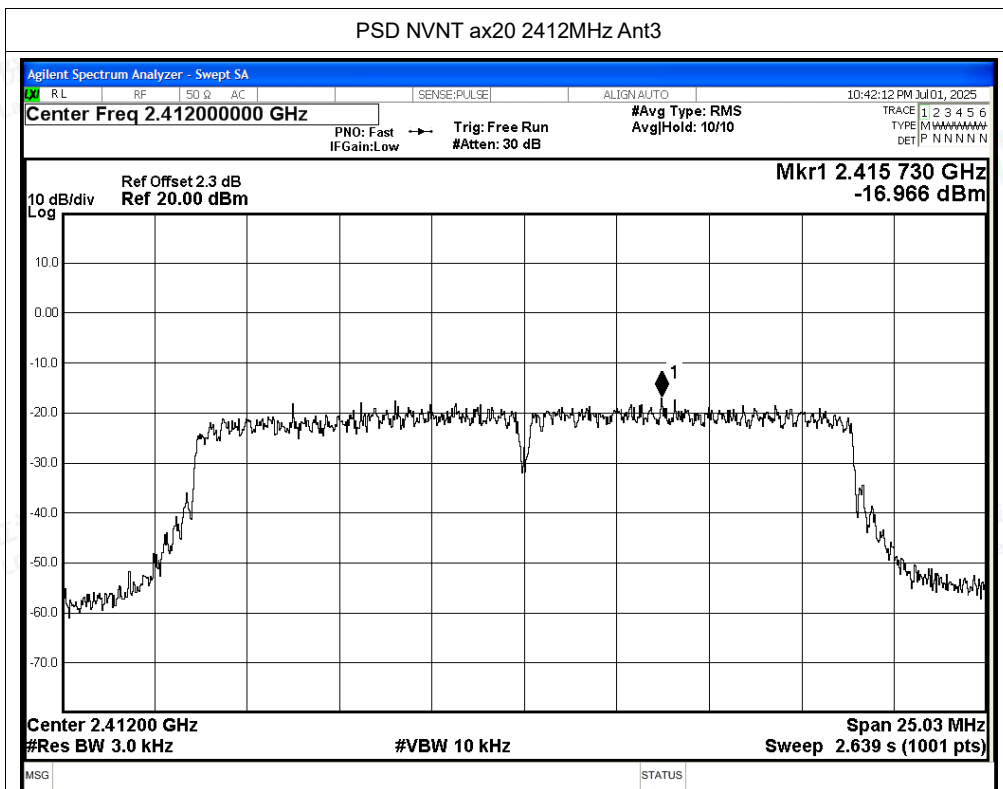


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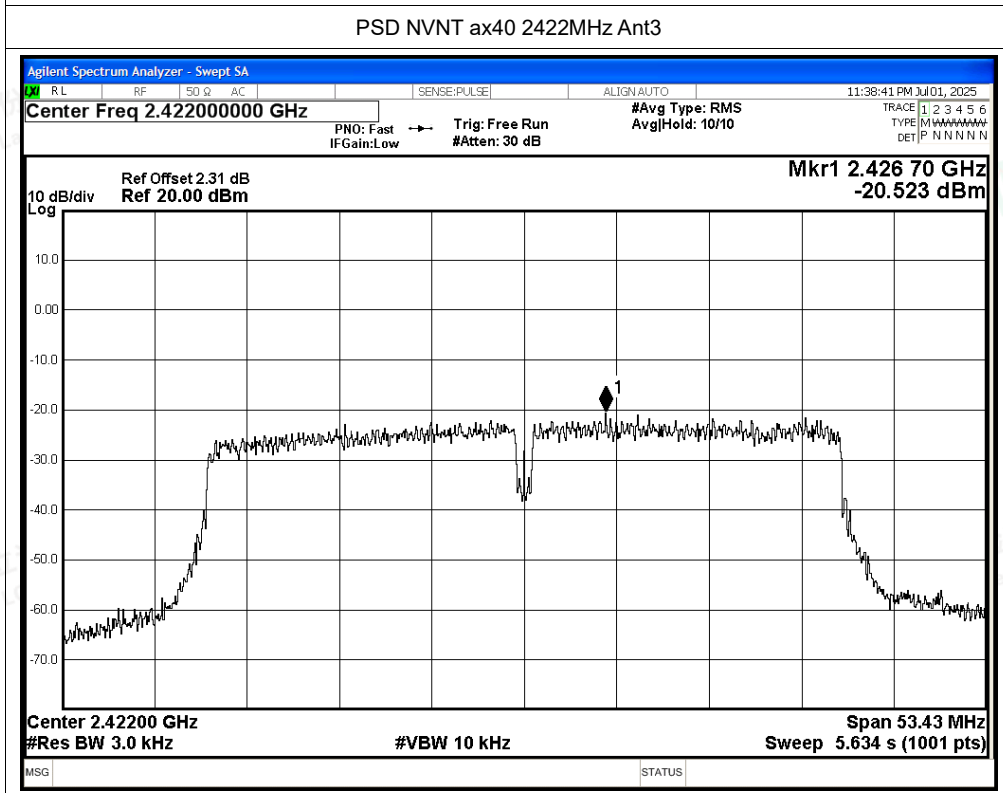
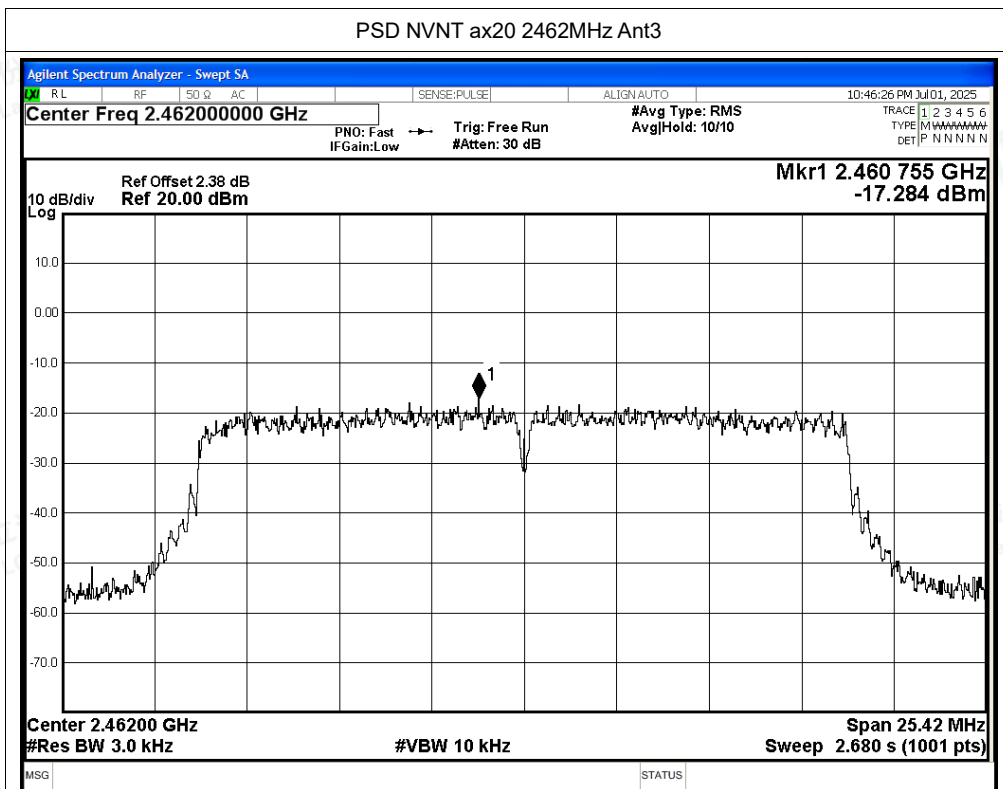


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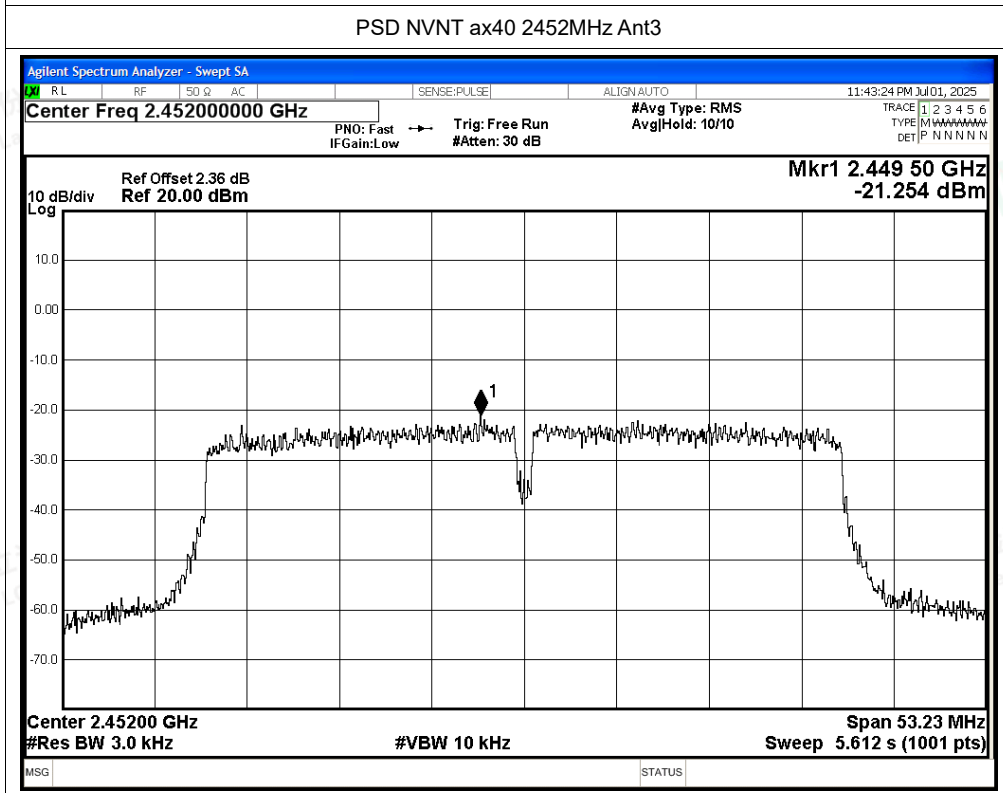
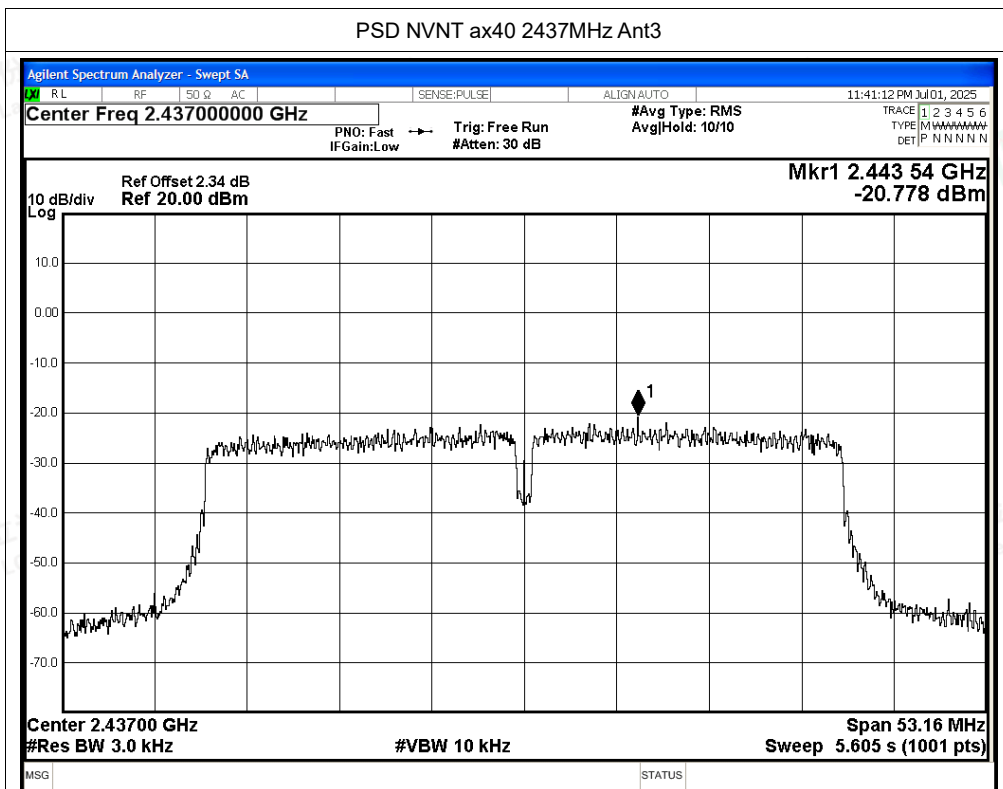


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Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant5	-8.66	0	-8.66	8	Pass
NVNT	b	2437	Ant5	-8.68	0	-8.68	8	Pass
NVNT	b	2462	Ant5	-9.22	0	-9.22	8	Pass
NVNT	g	2412	Ant5	-14.64	0	-14.64	8	Pass
NVNT	g	2437	Ant5	-14.26	0	-14.26	8	Pass
NVNT	g	2462	Ant5	-11.18	0	-11.18	8	Pass
NVNT	n20	2412	Ant5	-14.5	0	-14.5	8	Pass
NVNT	n20	2437	Ant5	-13.62	0	-13.62	8	Pass
NVNT	n20	2462	Ant5	-11.69	0	-11.69	8	Pass
NVNT	n40	2422	Ant5	-15.57	0	-15.57	8	Pass
NVNT	n40	2437	Ant5	-16.82	0	-16.82	8	Pass
NVNT	n40	2452	Ant5	-14.75	0	-14.75	8	Pass
NVNT	ax20	2412	Ant5	-13.95	0	-13.95	8	Pass
NVNT	ax20	2437	Ant5	-14.59	0	-14.59	8	Pass
NVNT	ax20	2462	Ant5	-12.61	0	-12.61	8	Pass
NVNT	ax40	2422	Ant5	-15.79	0	-15.79	8	Pass
NVNT	ax40	2437	Ant5	-16.71	0	-16.71	8	Pass
NVNT	ax40	2452	Ant5	-13.98	0	-13.98	8	Pass



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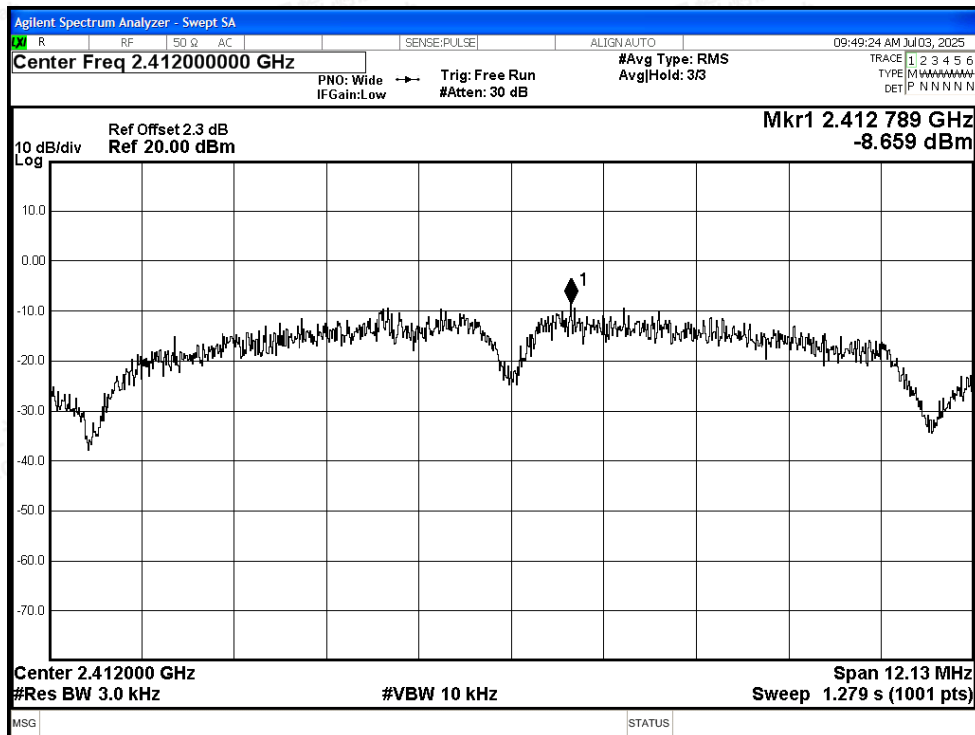
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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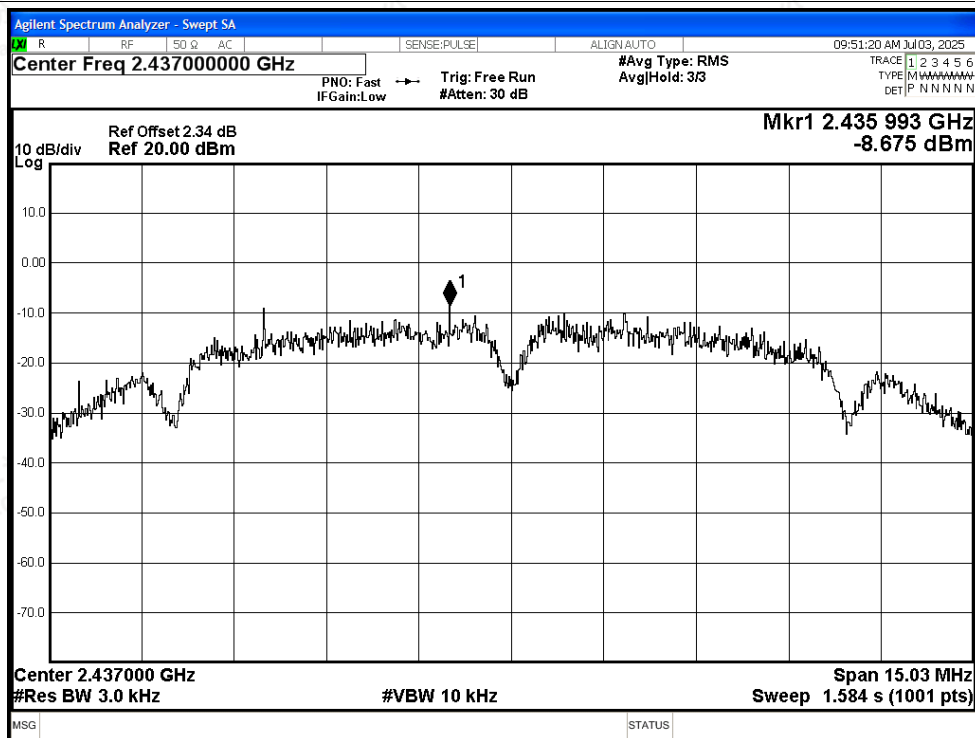


Test Graphs

PSD NVNT b 2412MHz Ant5



PSD NVNT b 2437MHz Ant5



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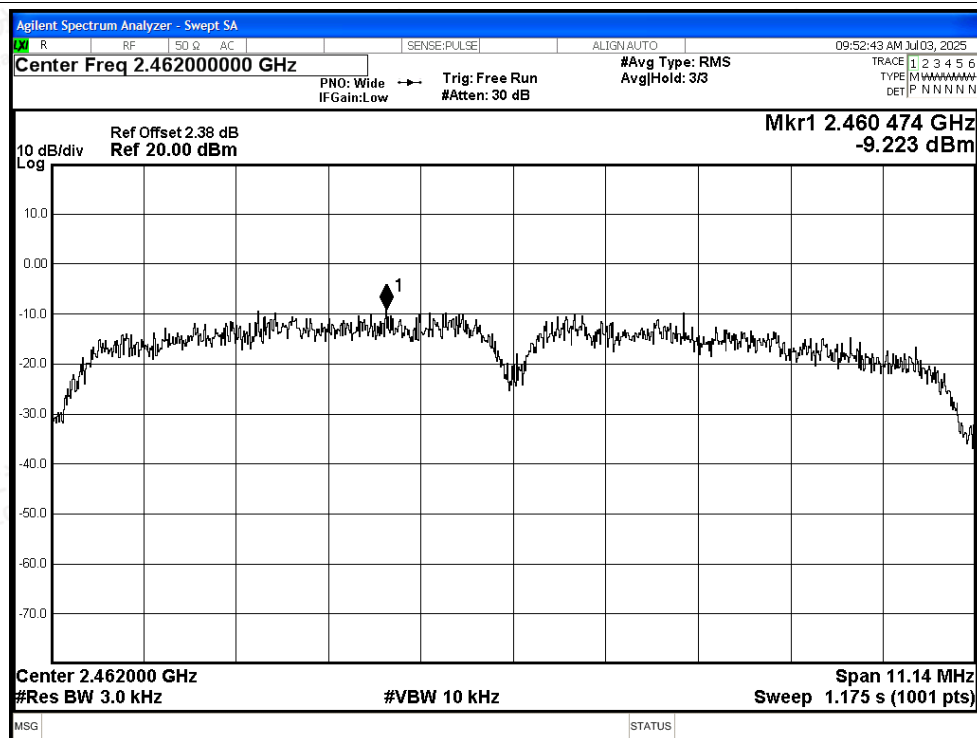
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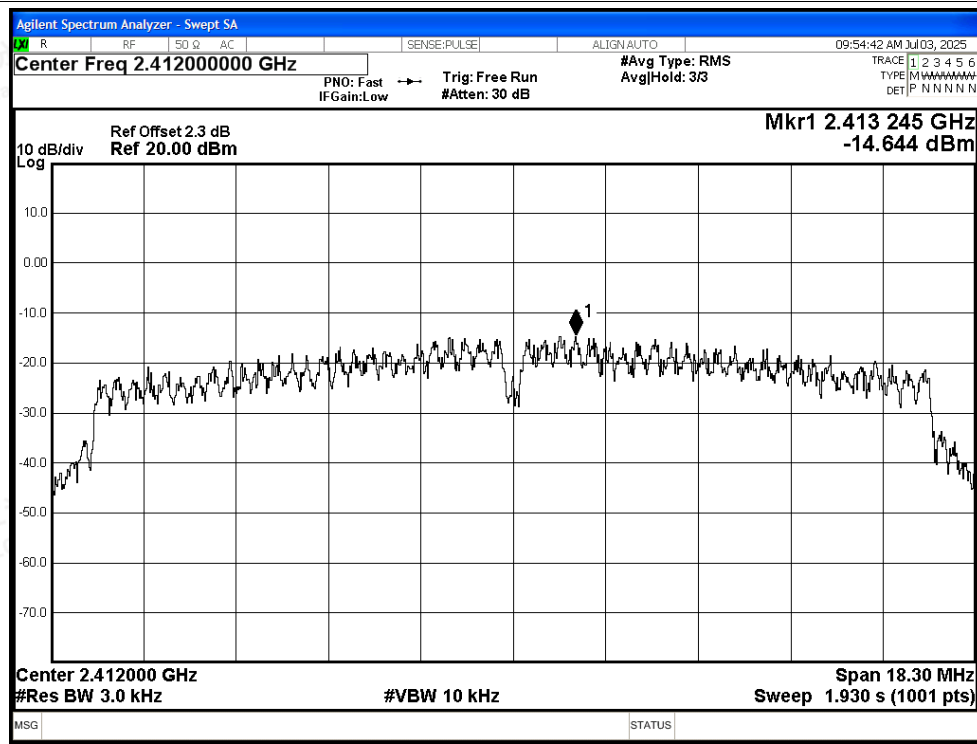
Scan code to check authenticity



PSD NVNT b 2462MHz Ant5



PSD NVNT g 2412MHz Ant5



Shenzhen LCS Compliance Testing Laboratory Ltd.

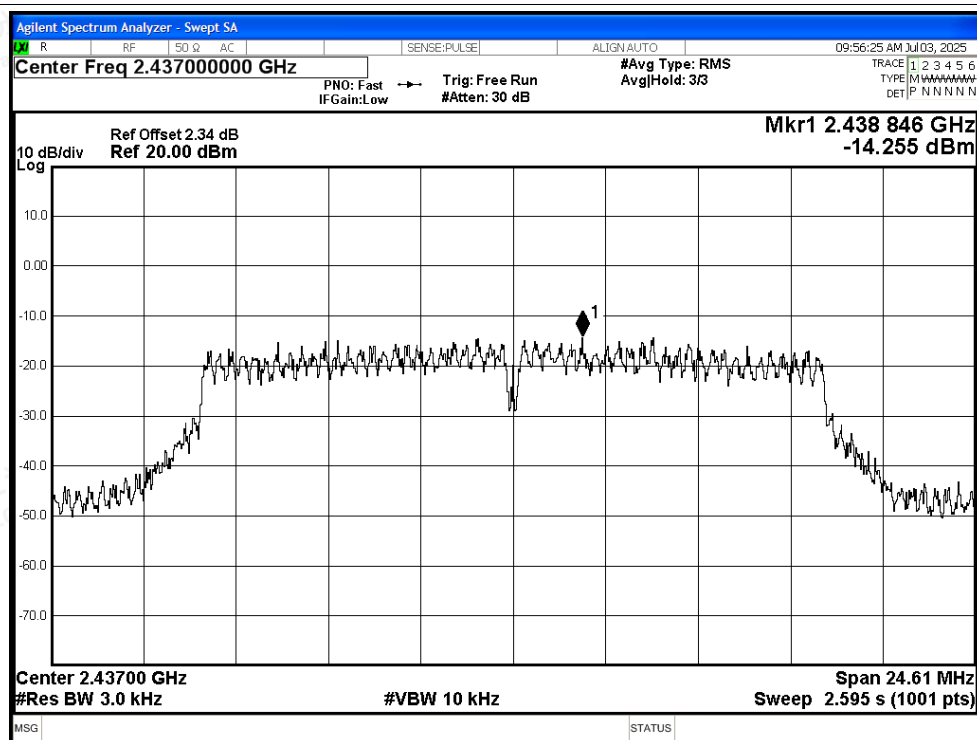
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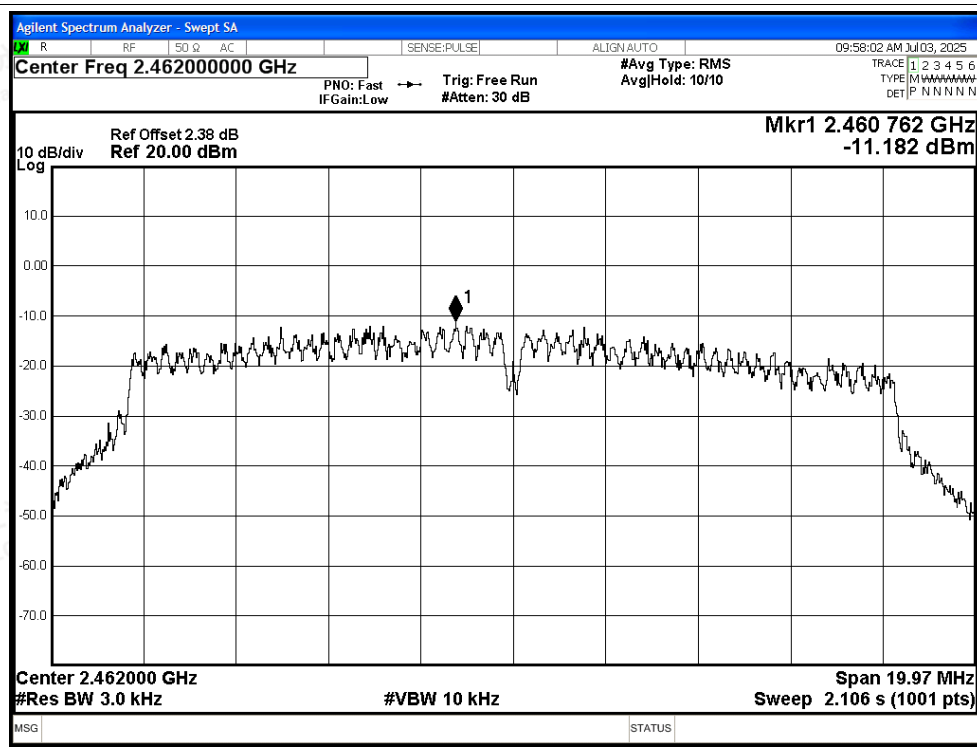
Scan code to check authenticity



PSD NVNT g 2437MHz Ant5



PSD NVNT g 2462MHz Ant5

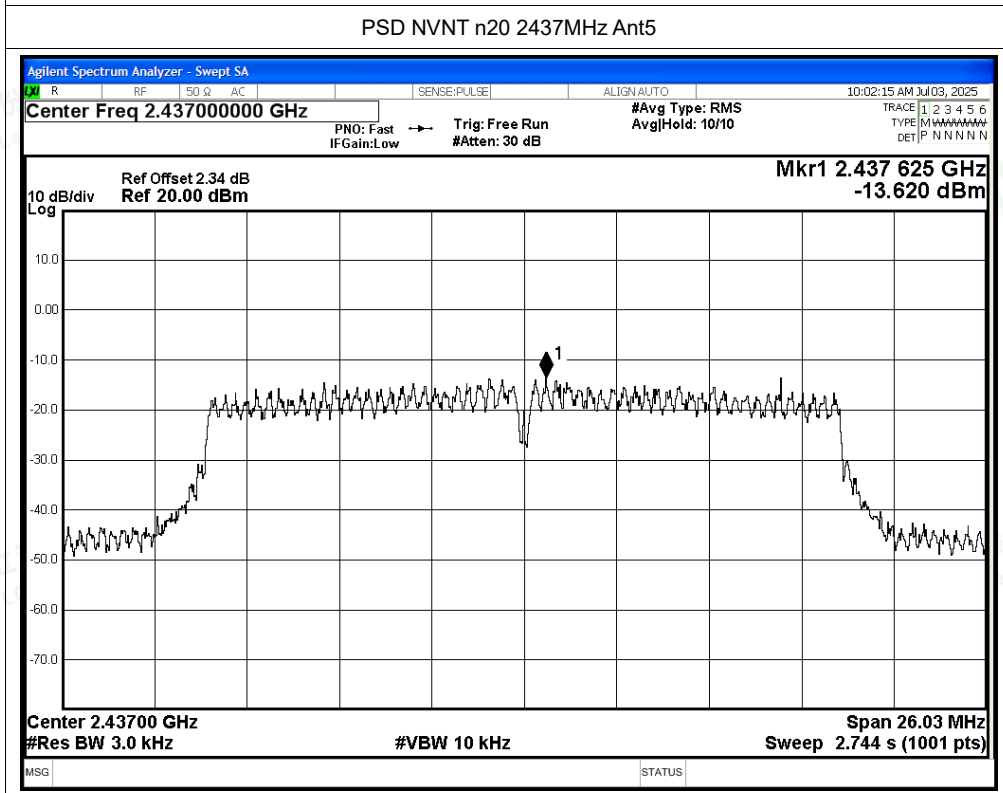
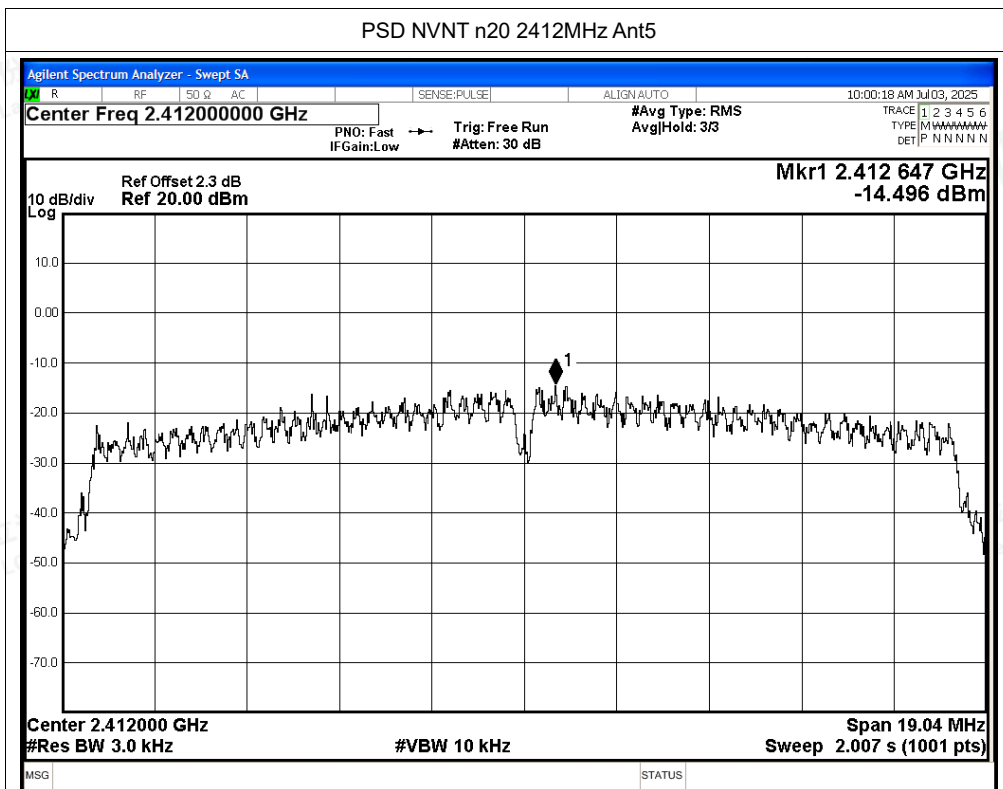


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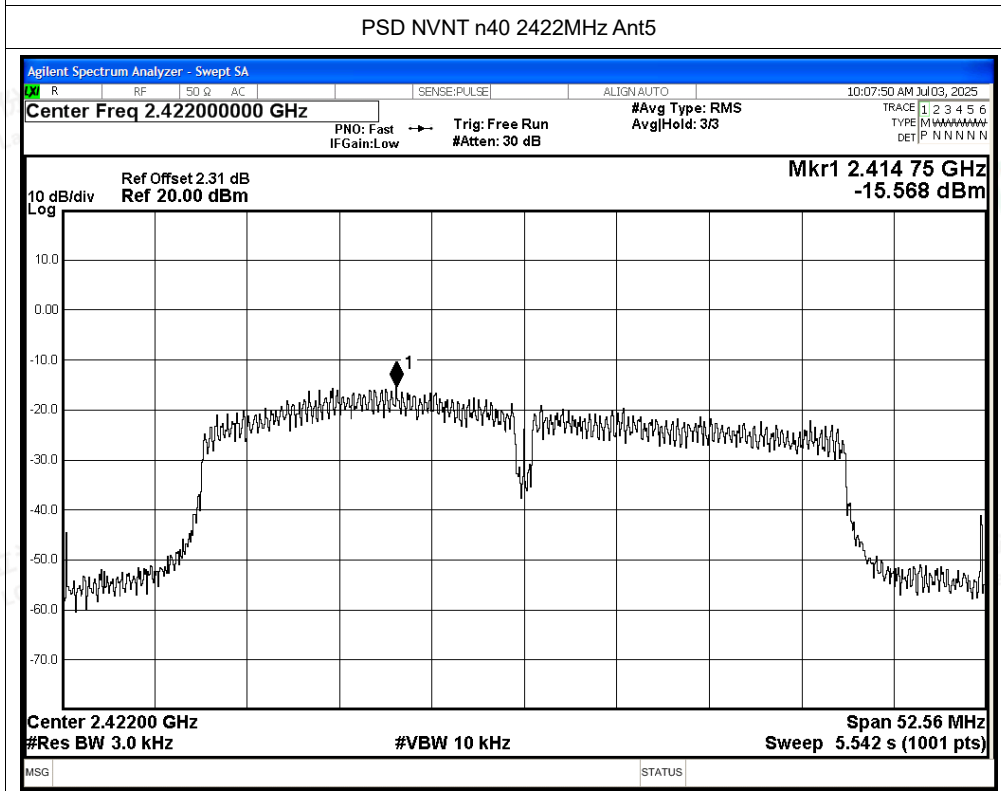
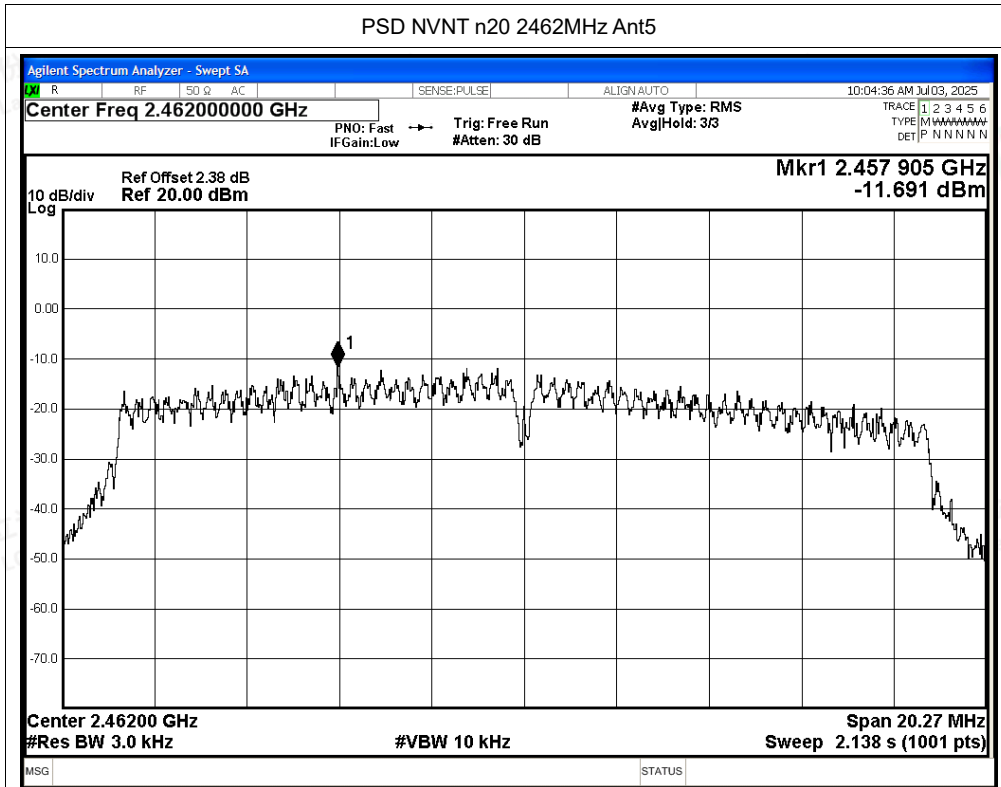


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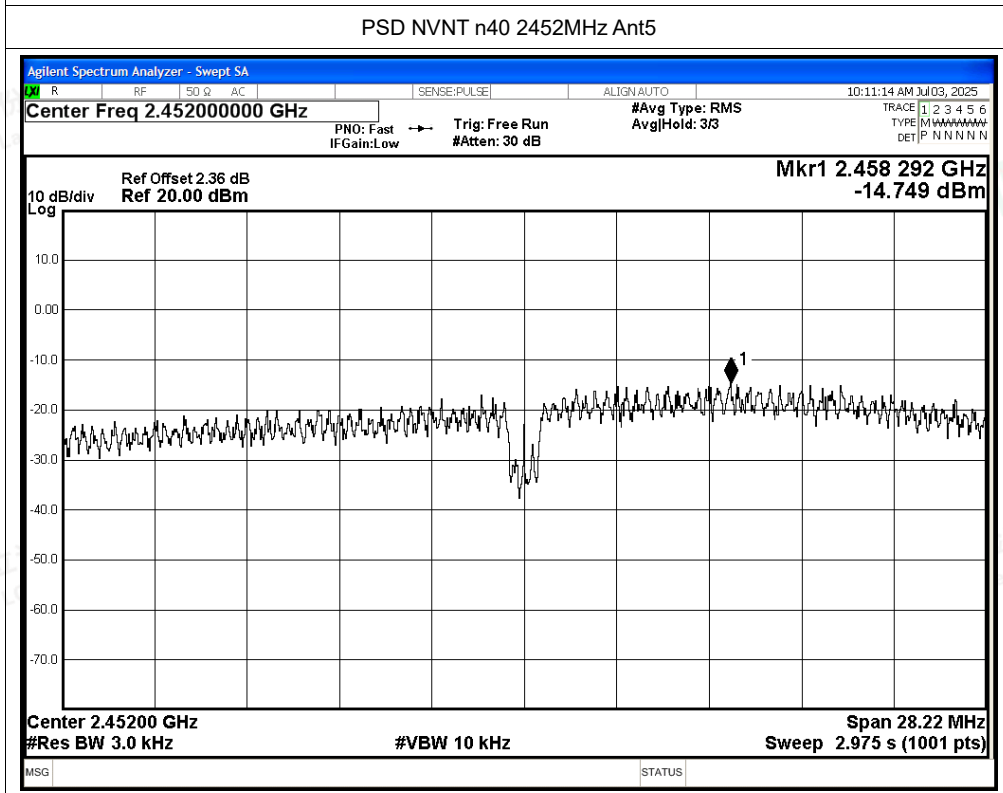
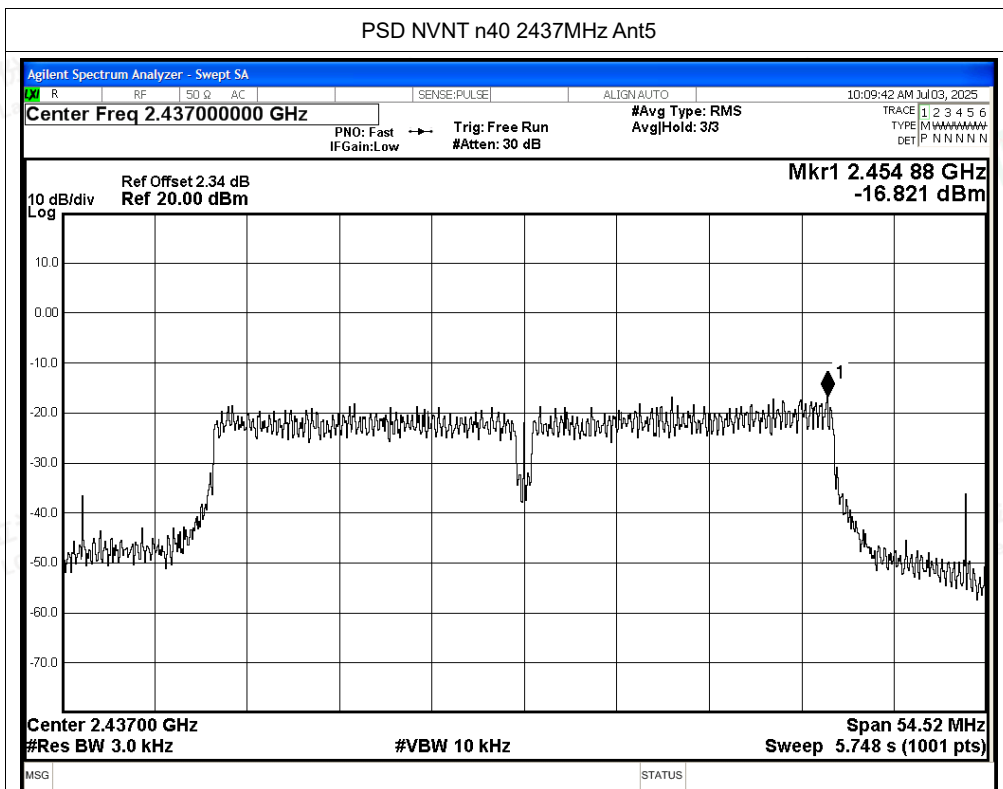


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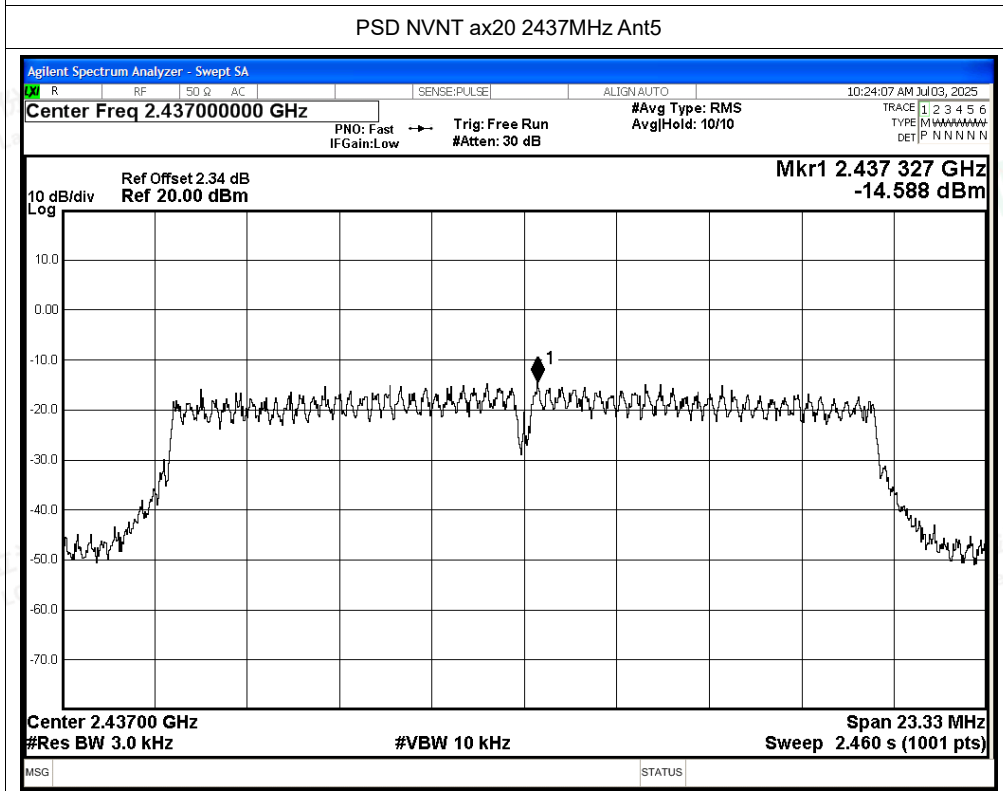
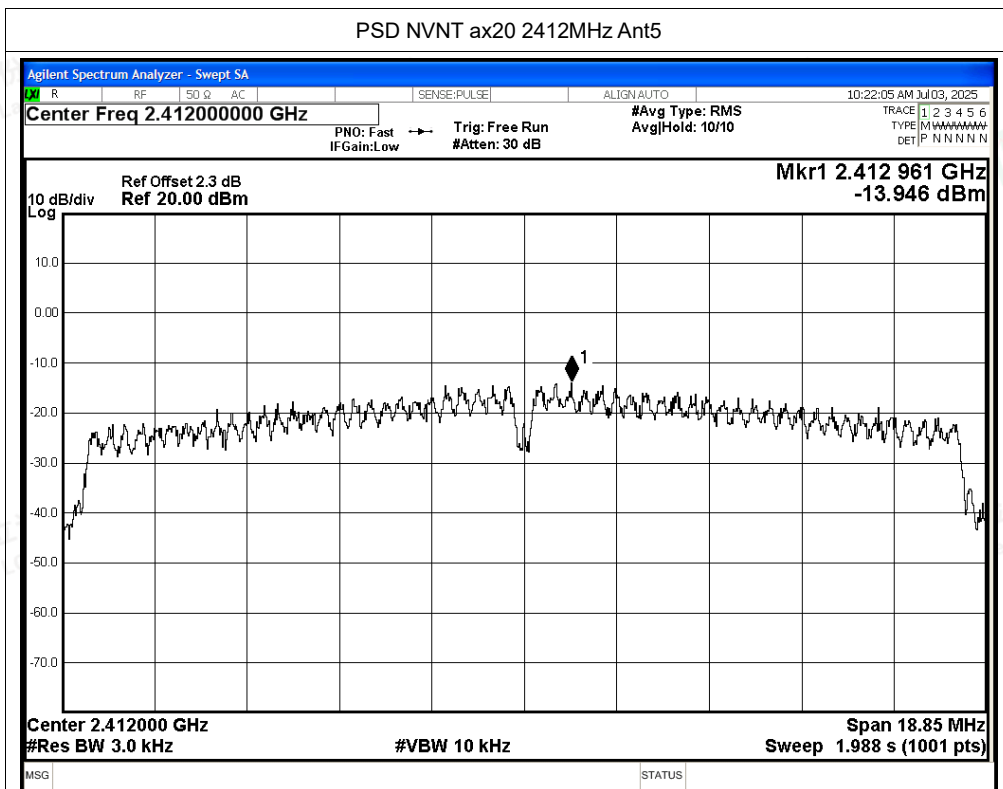


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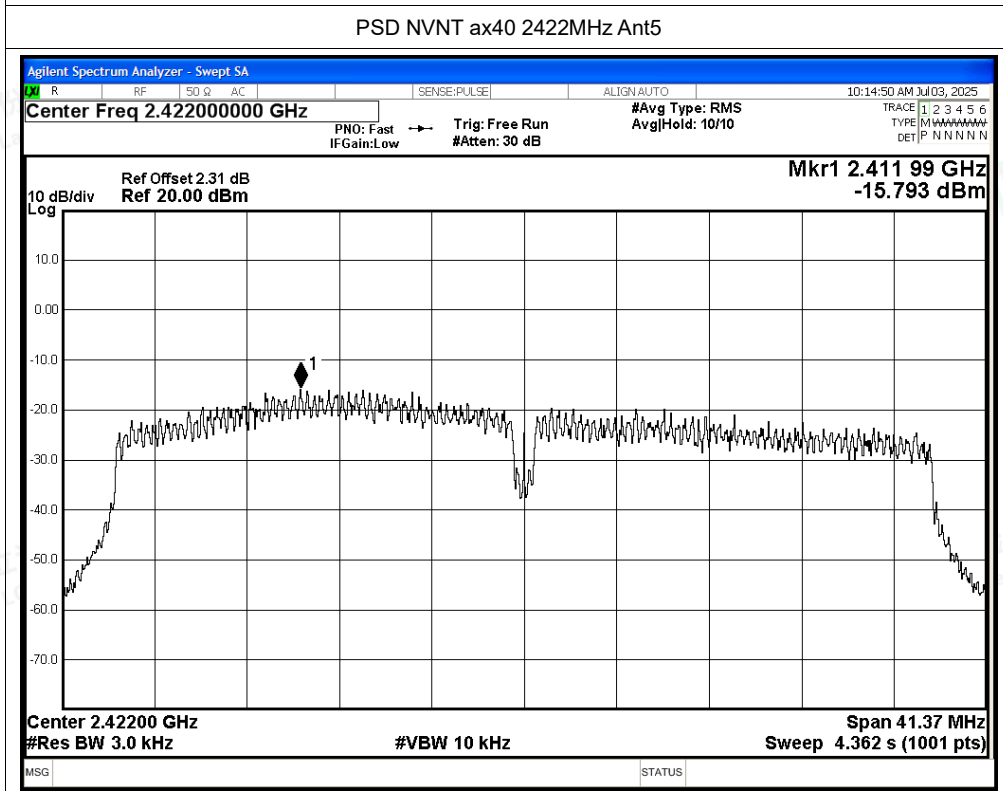
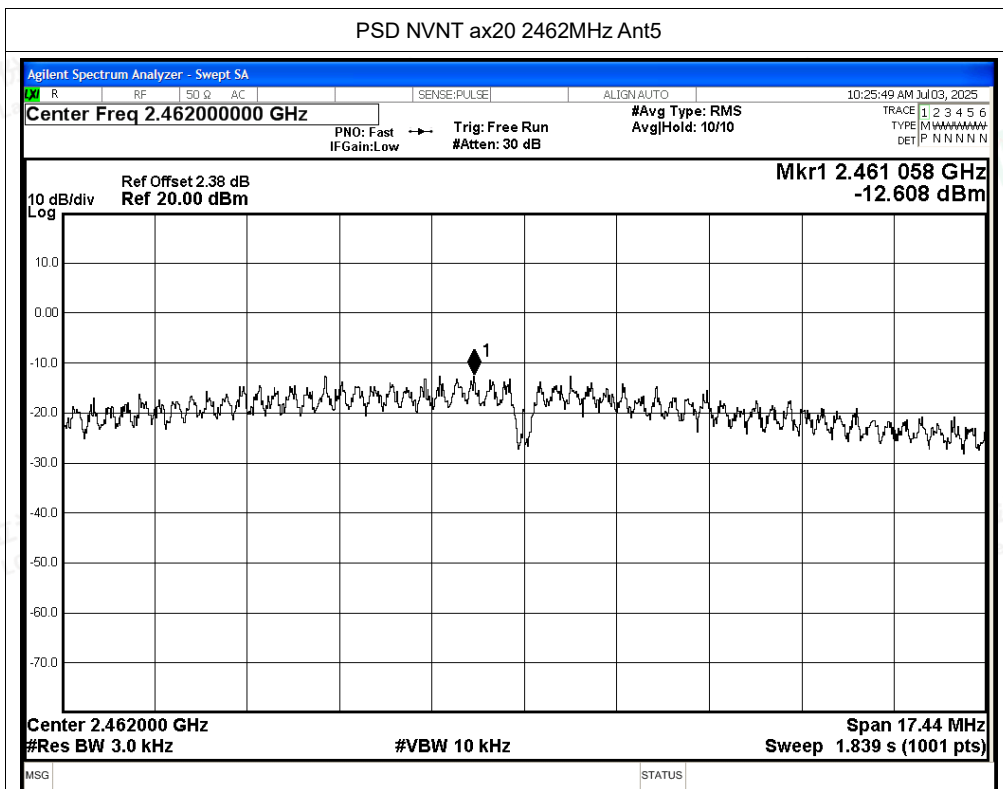


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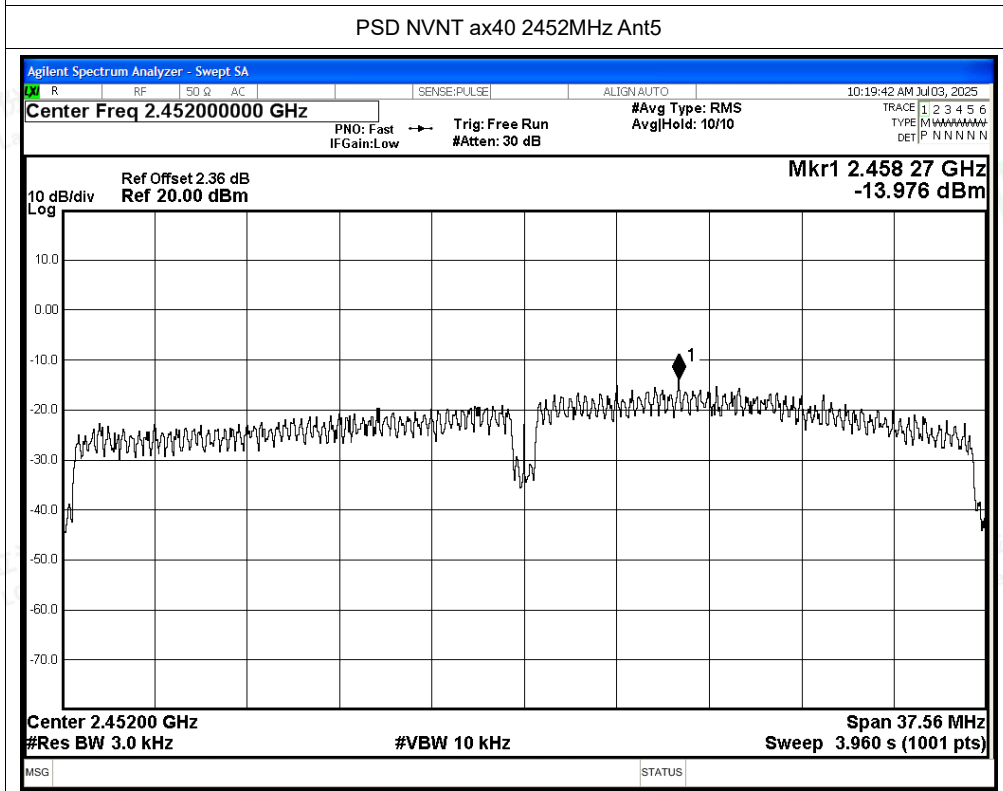
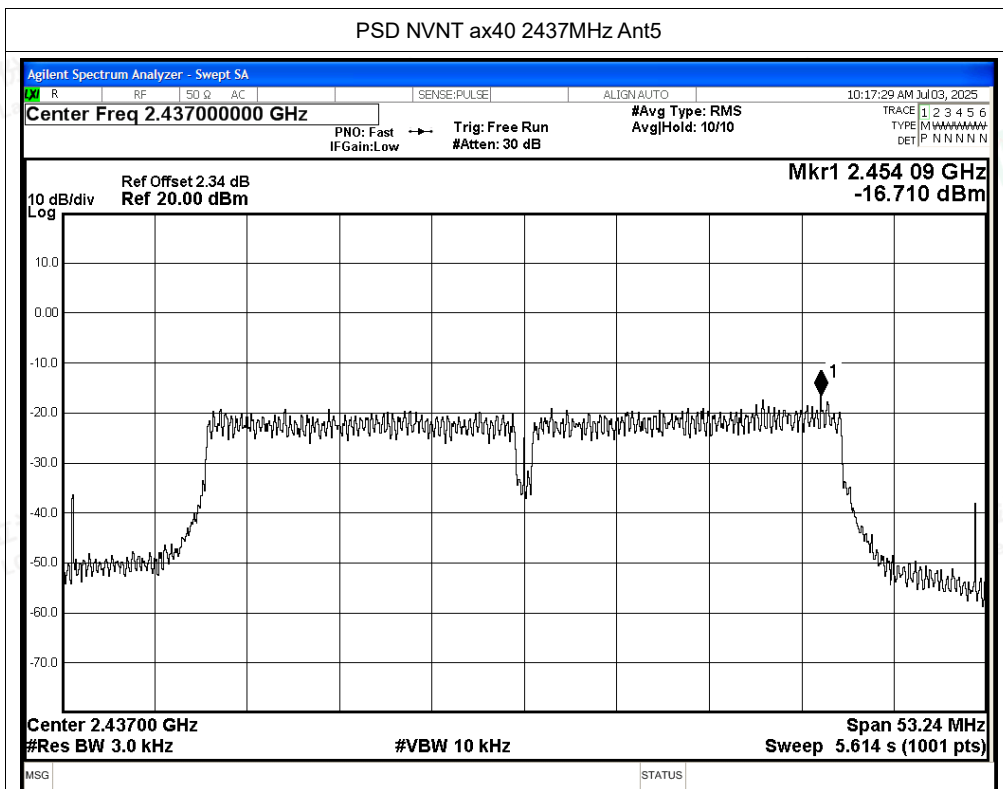


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Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant6	-10.89	0	-10.89	8	Pass
NVNT	b	2437	Ant6	-10.72	0	-10.72	8	Pass
NVNT	b	2462	Ant6	-9.8	0	-9.8	8	Pass
NVNT	g	2412	Ant6	-16.28	0	-16.28	8	Pass
NVNT	g	2437	Ant6	-17.52	0	-17.52	8	Pass
NVNT	g	2462	Ant6	-16.46	0	-16.46	8	Pass
NVNT	n20	2412	Ant6	-14.58	0	-14.58	8	Pass
NVNT	n20	2437	Ant6	-15.54	0	-15.54	8	Pass
NVNT	n20	2462	Ant6	-16.02	0	-16.02	8	Pass
NVNT	n40	2422	Ant6	-19.61	0	-19.61	8	Pass
NVNT	n40	2437	Ant6	-20.12	0	-20.12	8	Pass
NVNT	n40	2452	Ant6	-18.94	0	-18.94	8	Pass
NVNT	ax20	2412	Ant6	-15.9	0	-15.9	8	Pass
NVNT	ax20	2437	Ant6	-17.23	0	-17.23	8	Pass
NVNT	ax20	2462	Ant6	-16.28	0	-16.28	8	Pass
NVNT	ax40	2422	Ant6	-17.33	0	-17.33	8	Pass
NVNT	ax40	2437	Ant6	-19.23	0	-19.23	8	Pass
NVNT	ax40	2452	Ant6	-17.89	0	-17.89	8	Pass



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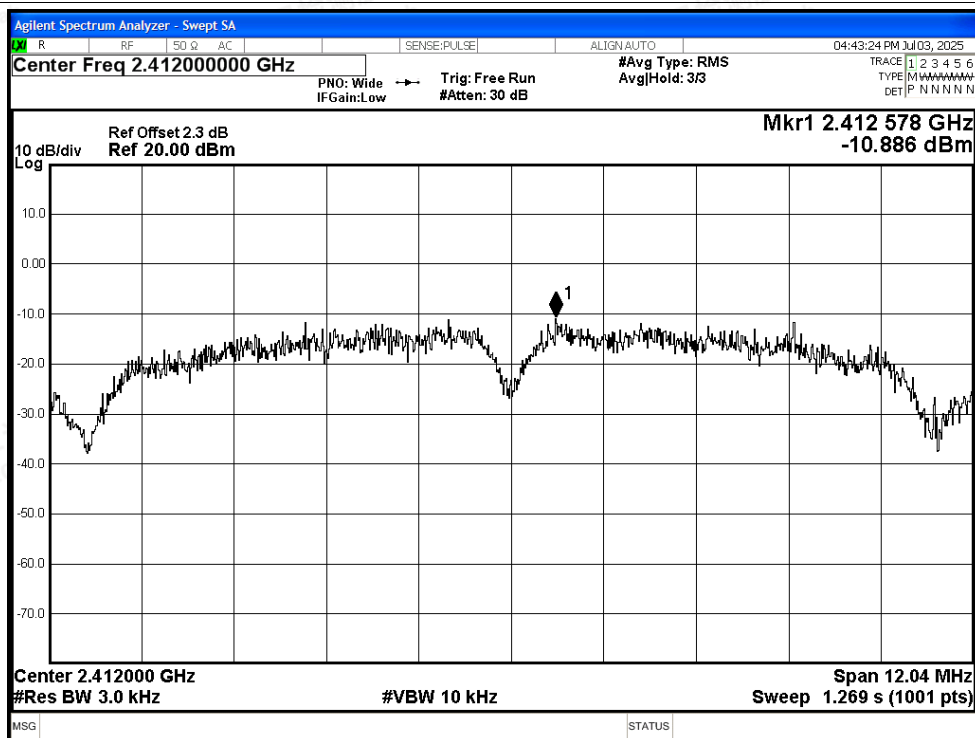
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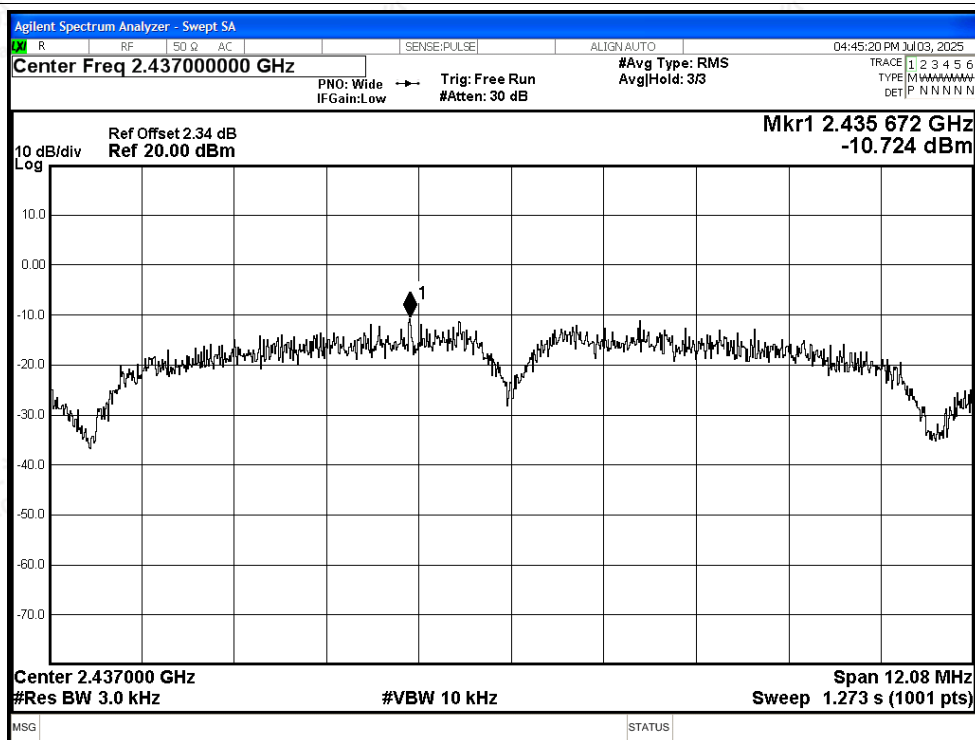


Test Graphs

PSD NVNT b 2412MHz Ant6



PSD NVNT b 2437MHz Ant6

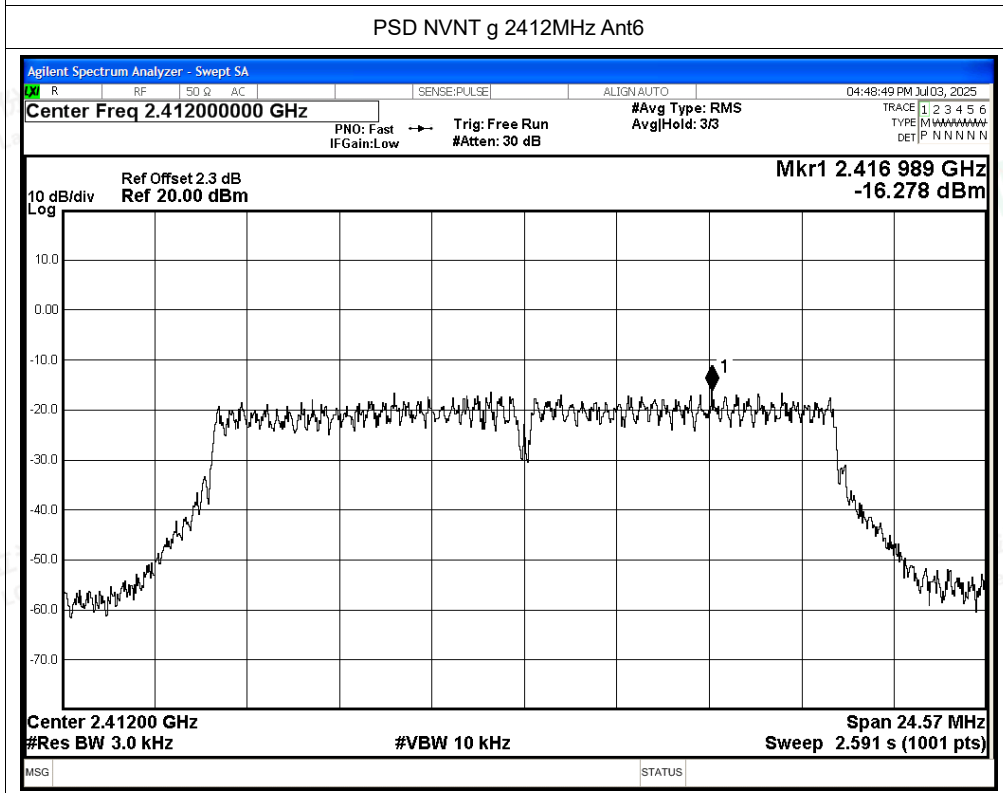
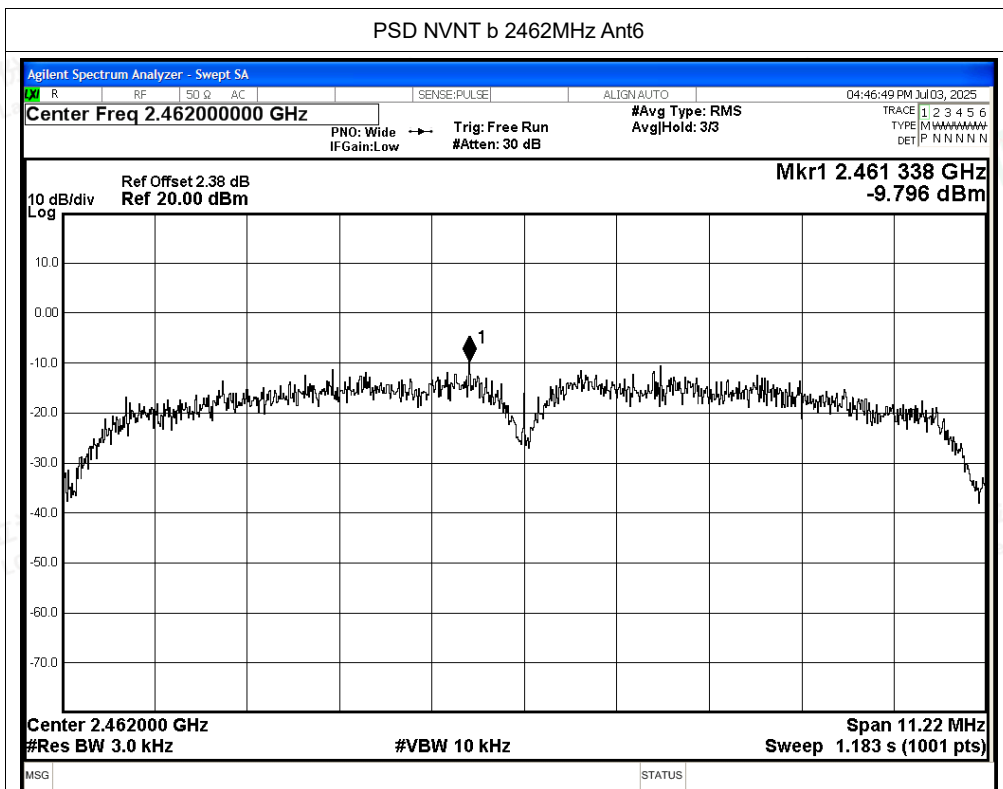


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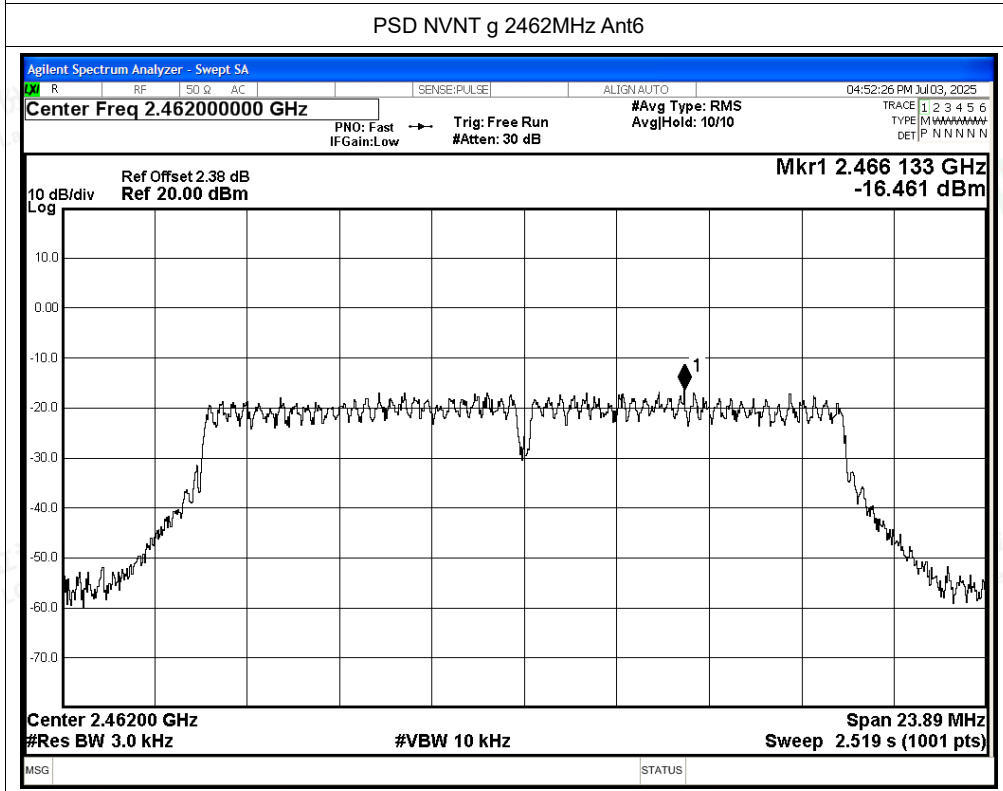
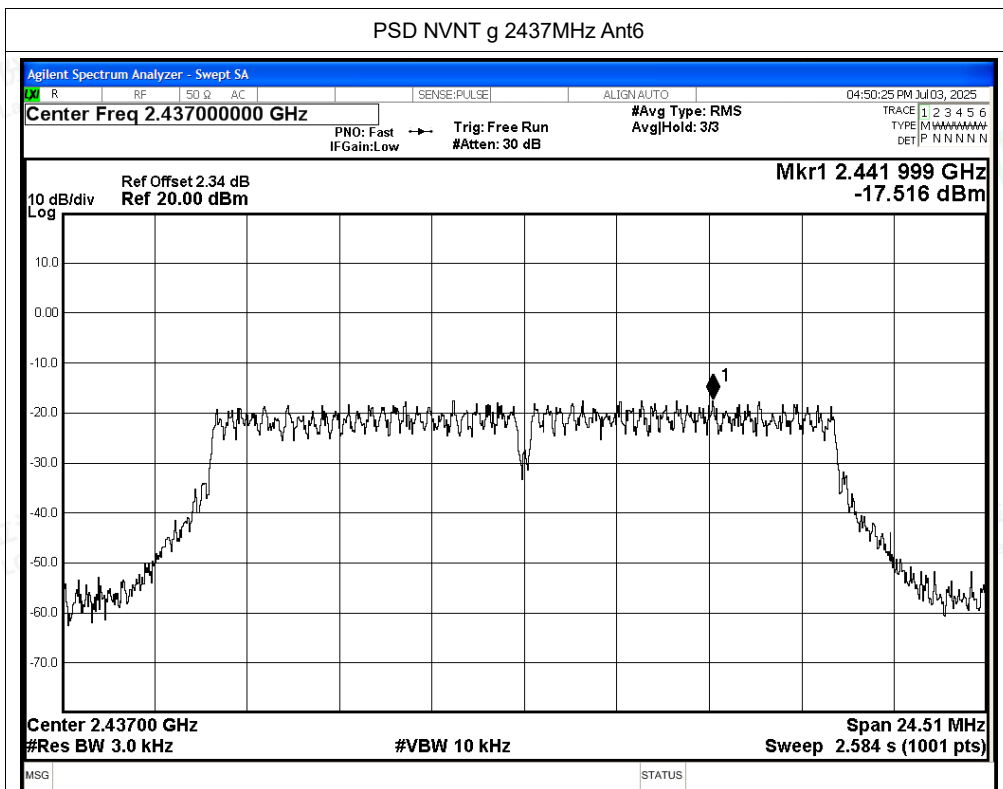


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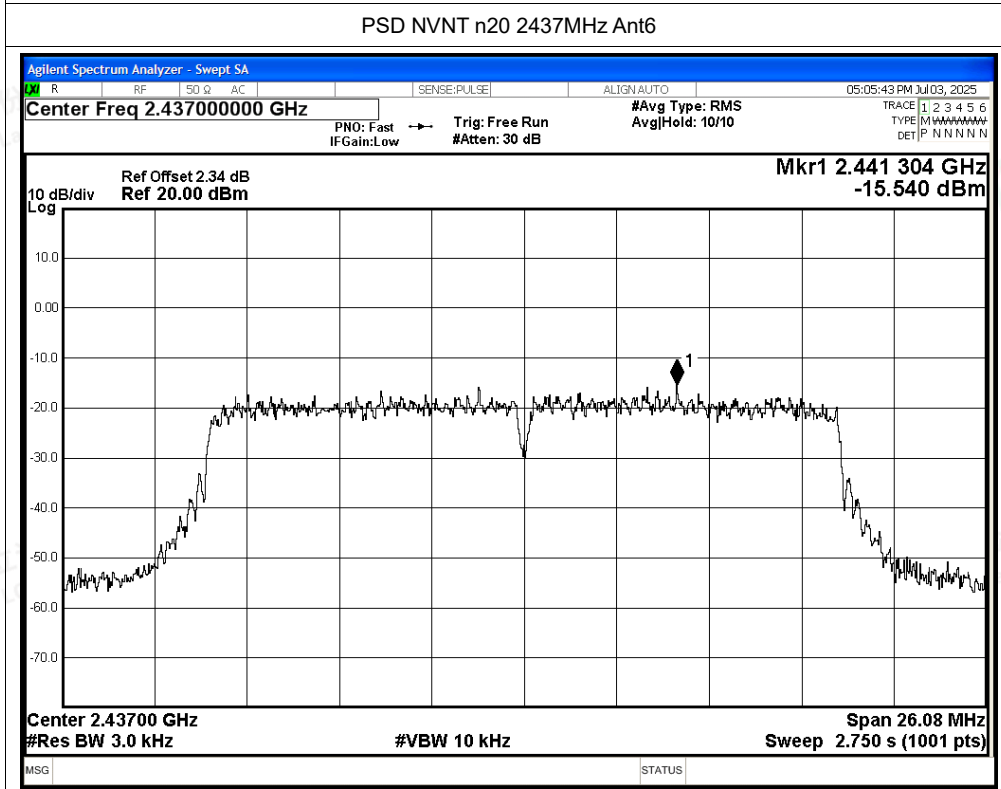
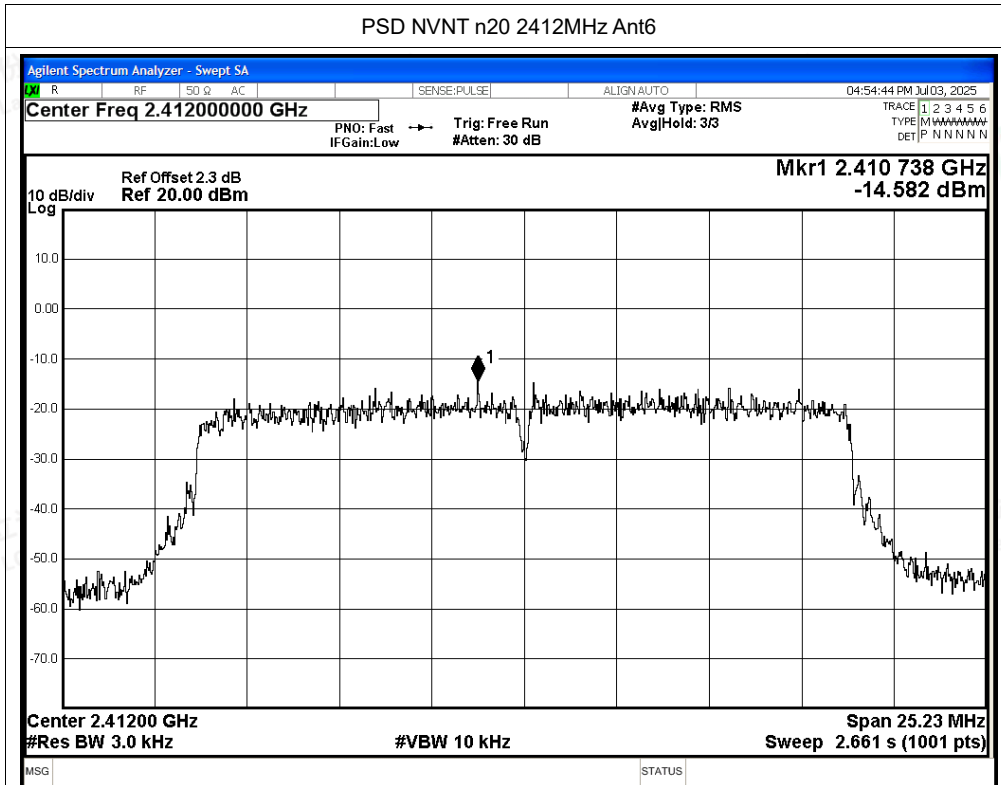


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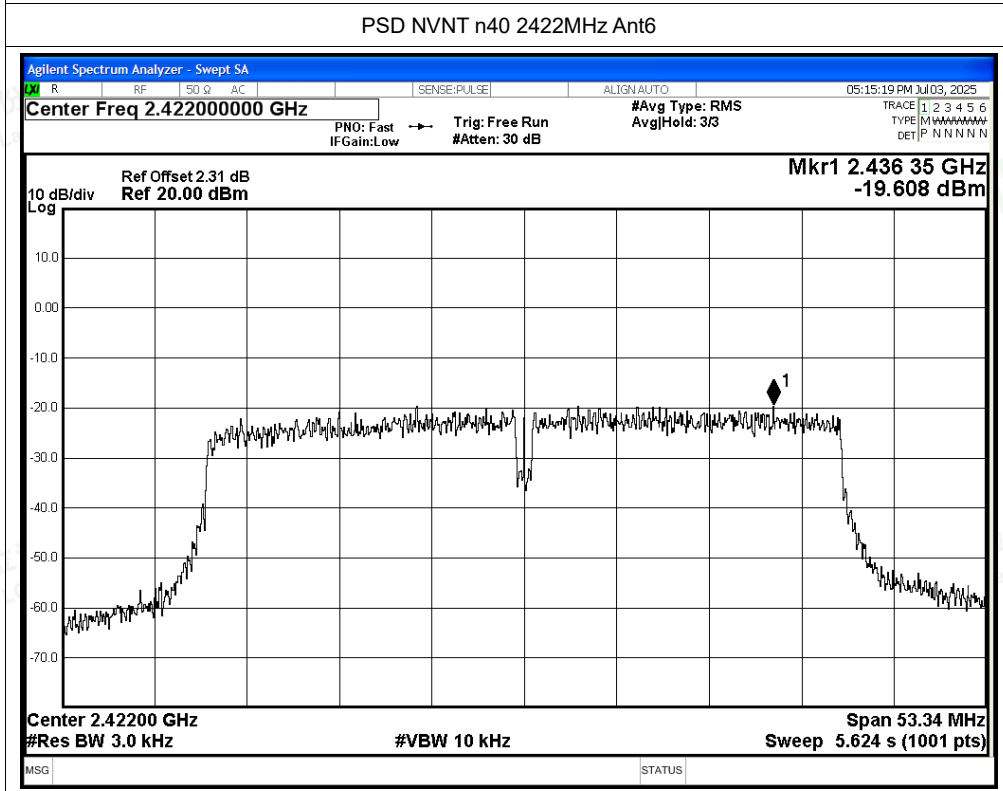
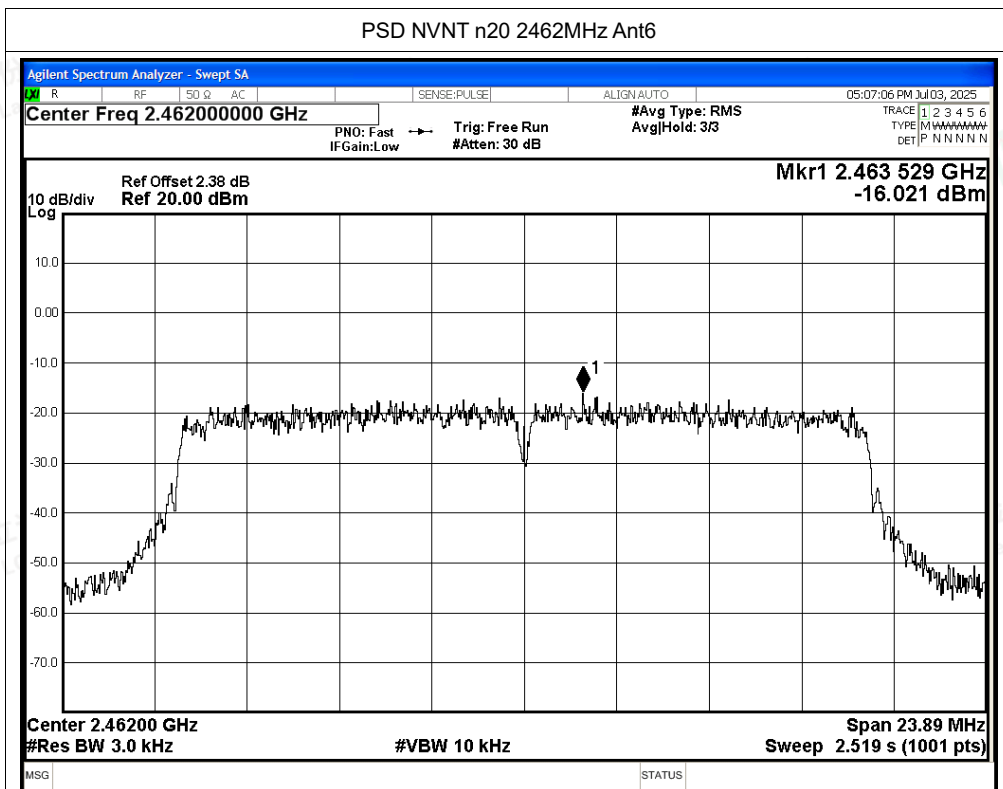


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