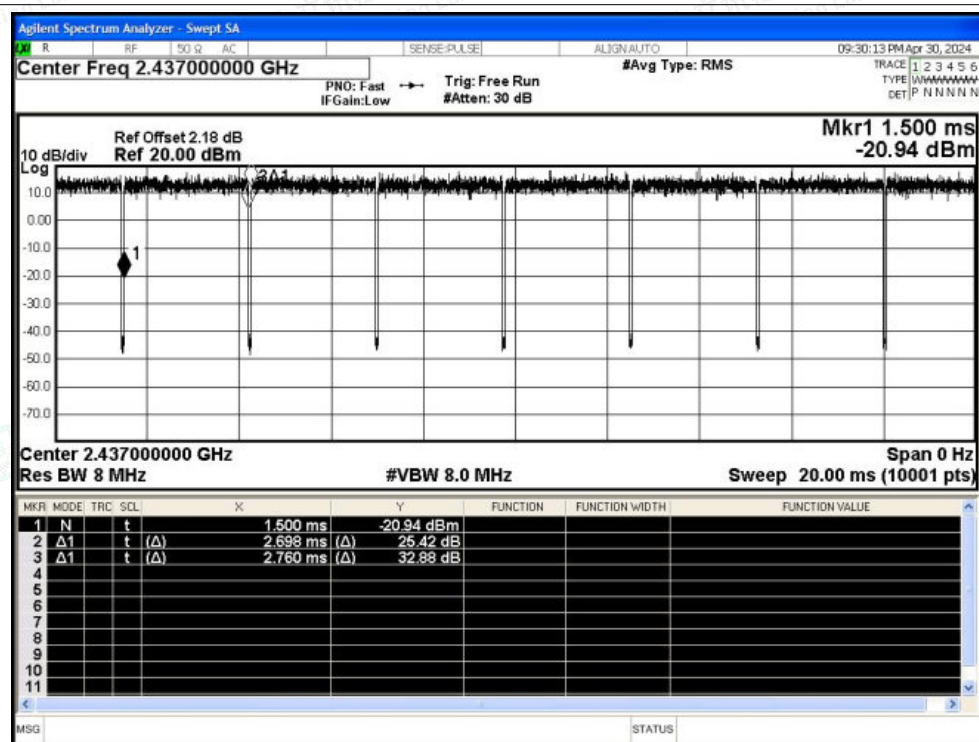
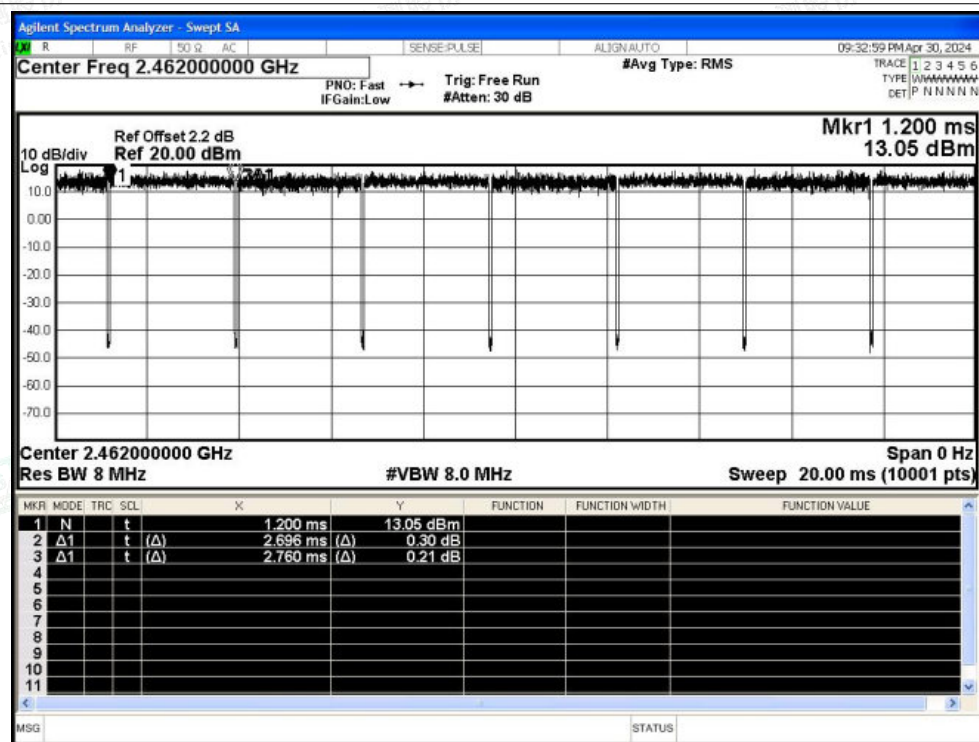




Duty Cycle NVNT g 2437MHz Ant1



Duty Cycle NVNT g 2462MHz Ant1



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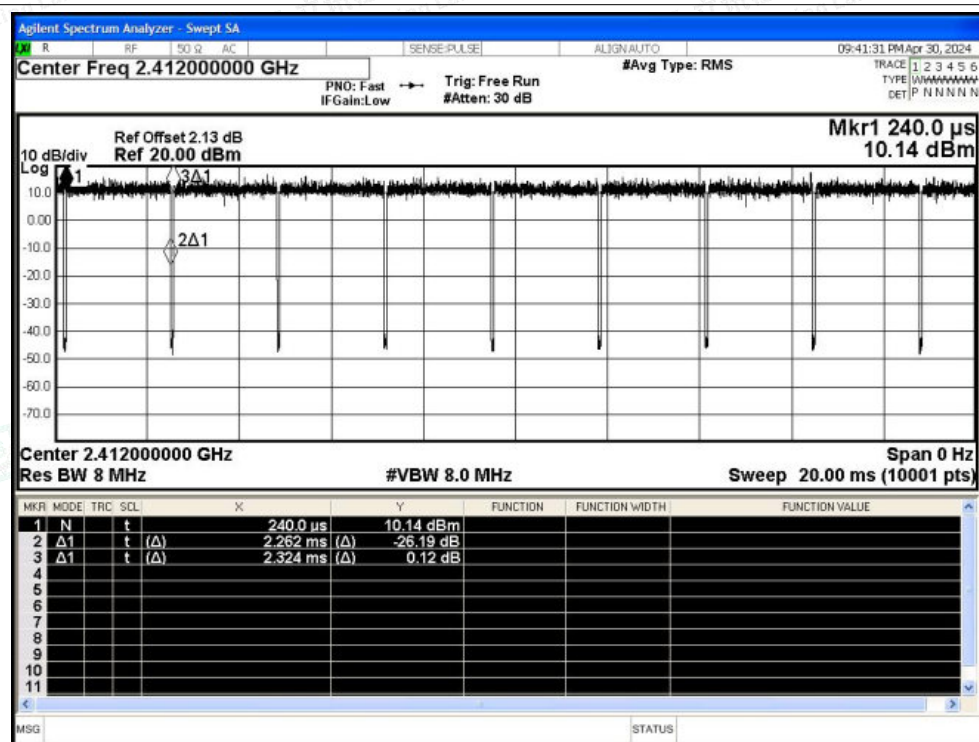
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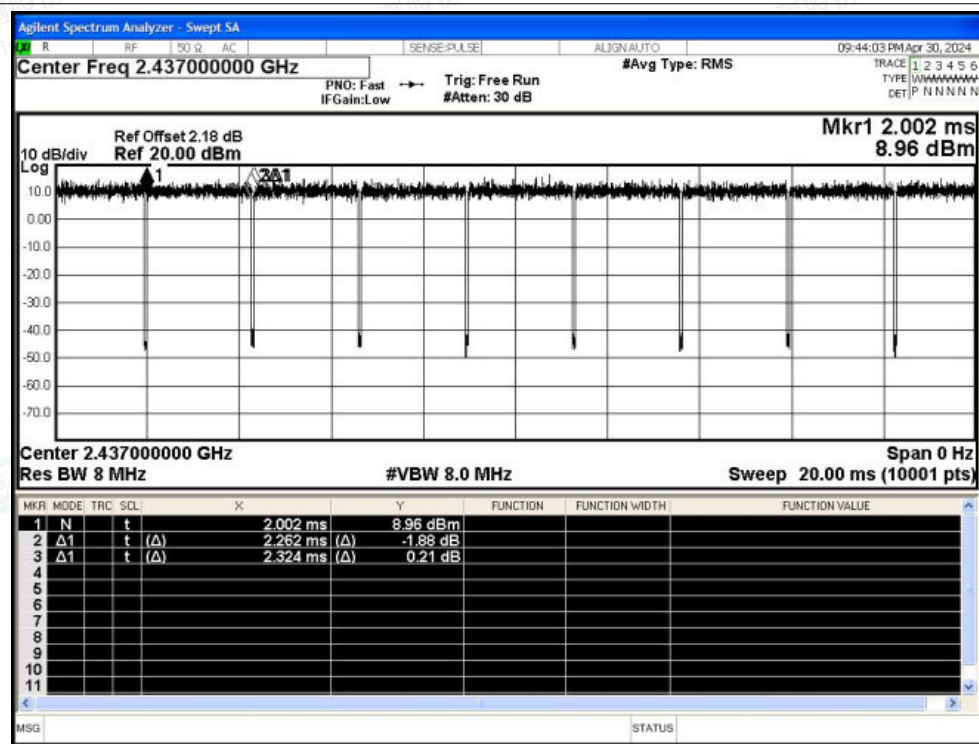
Scan code to check authenticity



Duty Cycle NVNT n20 2412MHz Ant1

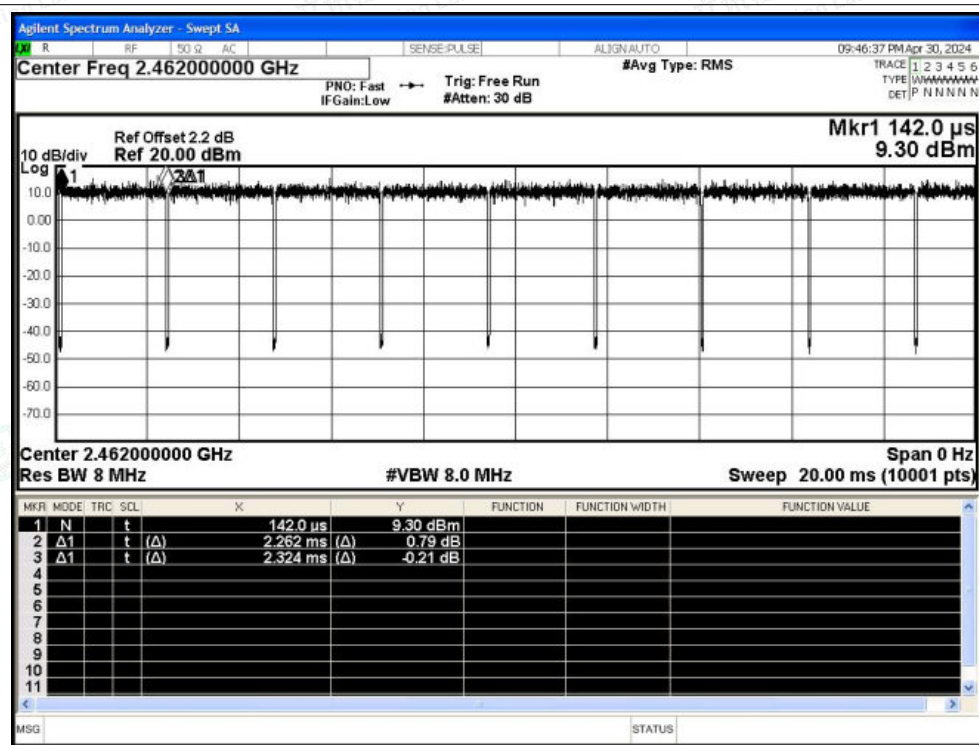


Duty Cycle NVNT n20 2437MHz Ant1

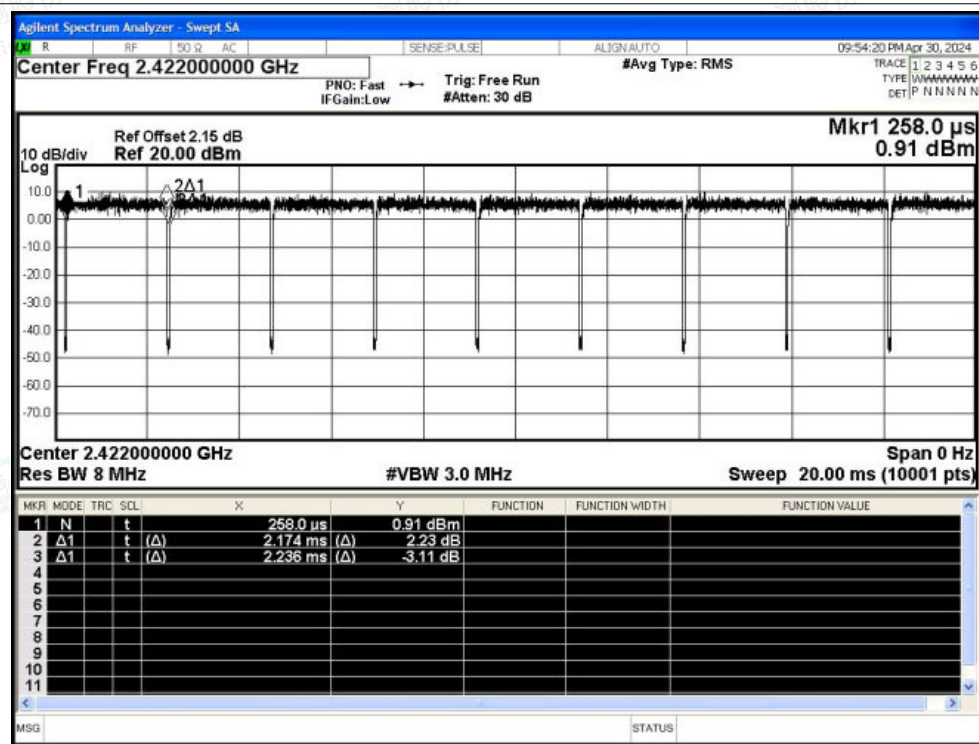




Duty Cycle NVNT n20 2462MHz Ant1

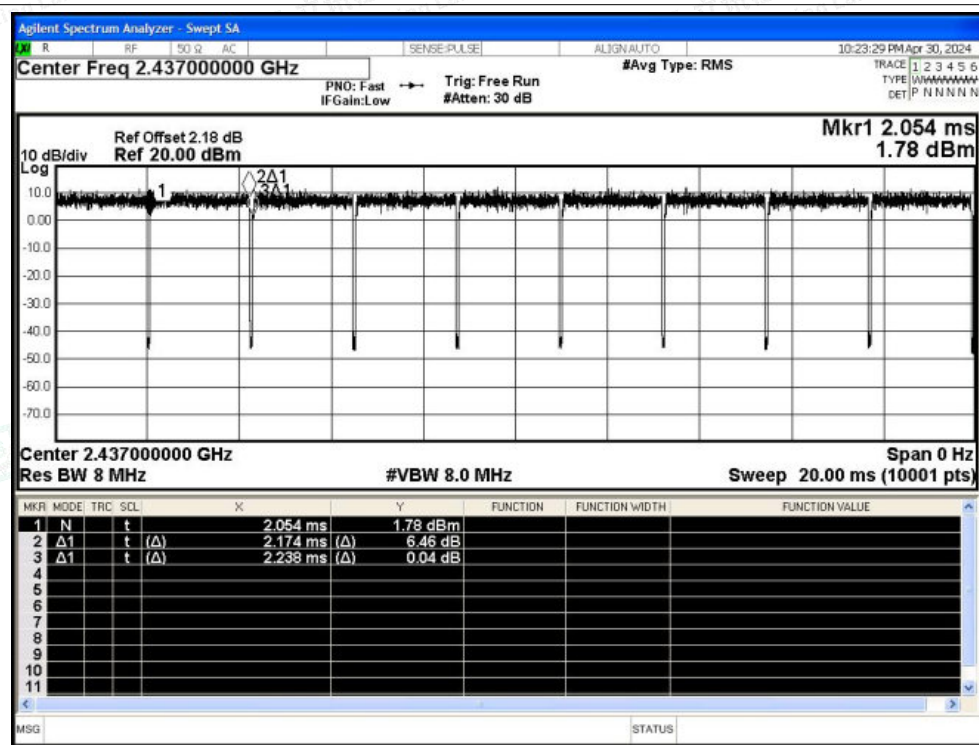


Duty Cycle NVNT n40 2422MHz Ant1

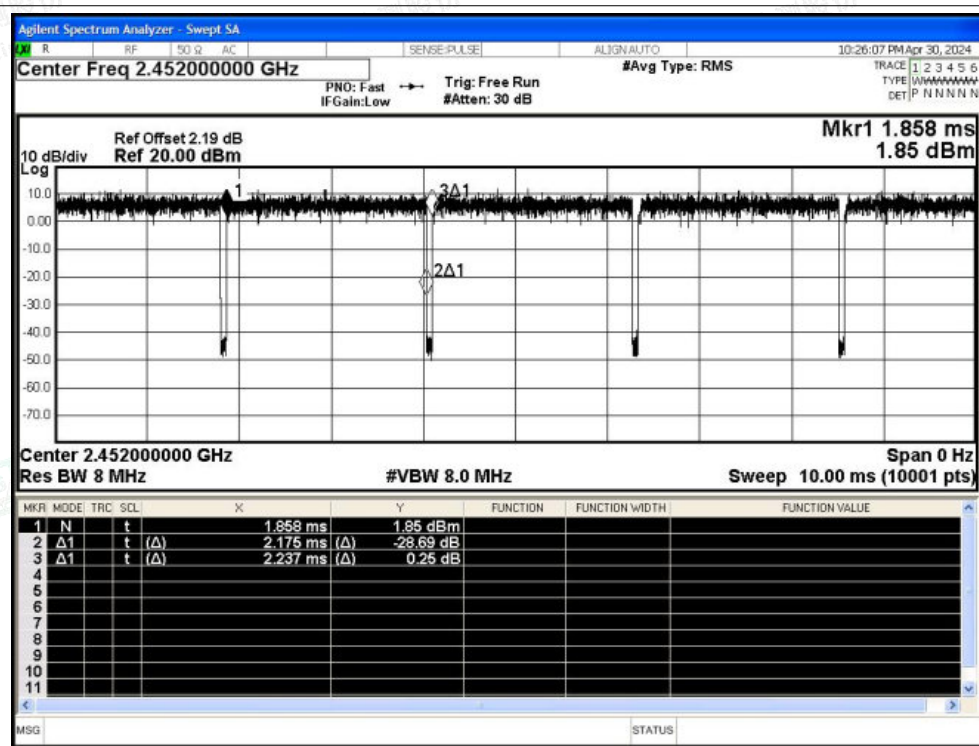




Duty Cycle NVNT n40 2437MHz Ant1

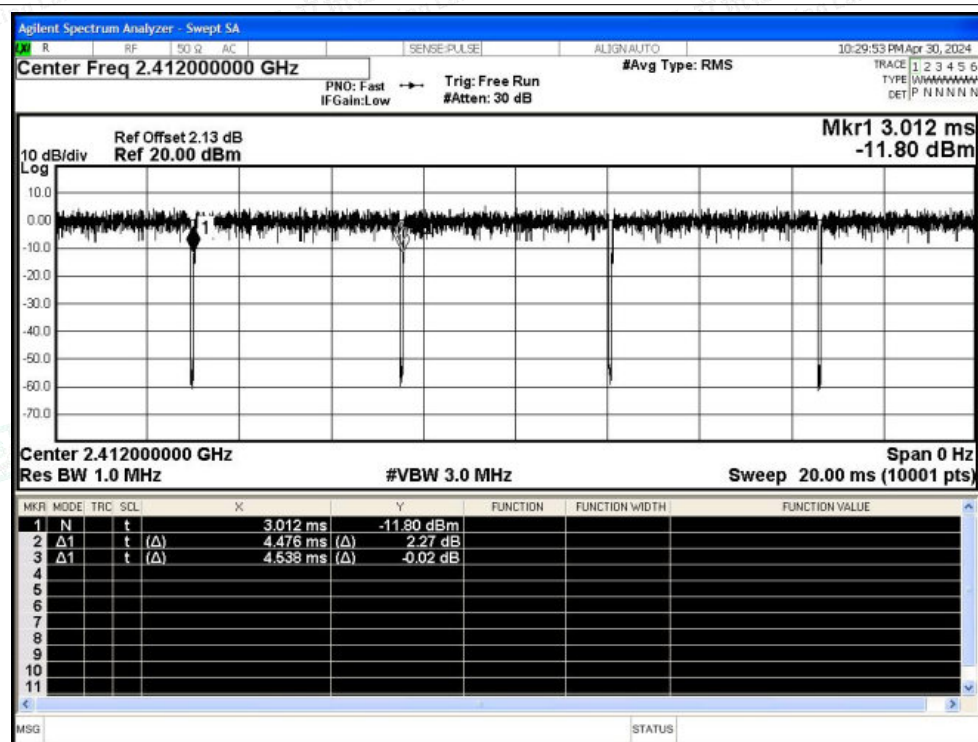


Duty Cycle NVNT n40 2452MHz Ant1

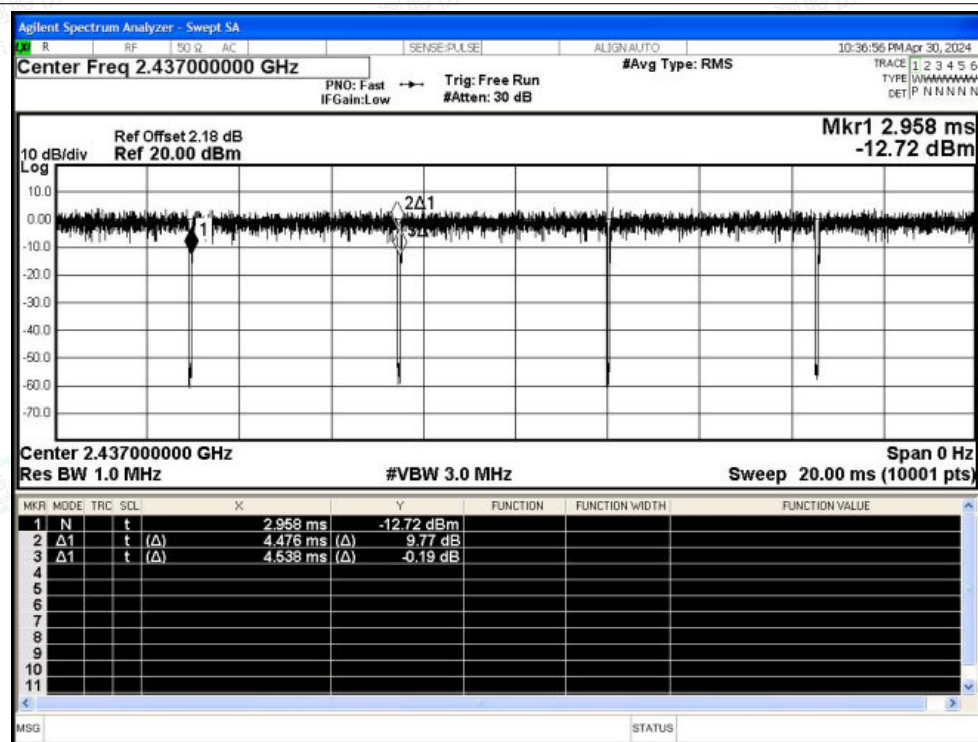




Duty Cycle NVNT ax20 2412MHz Ant1

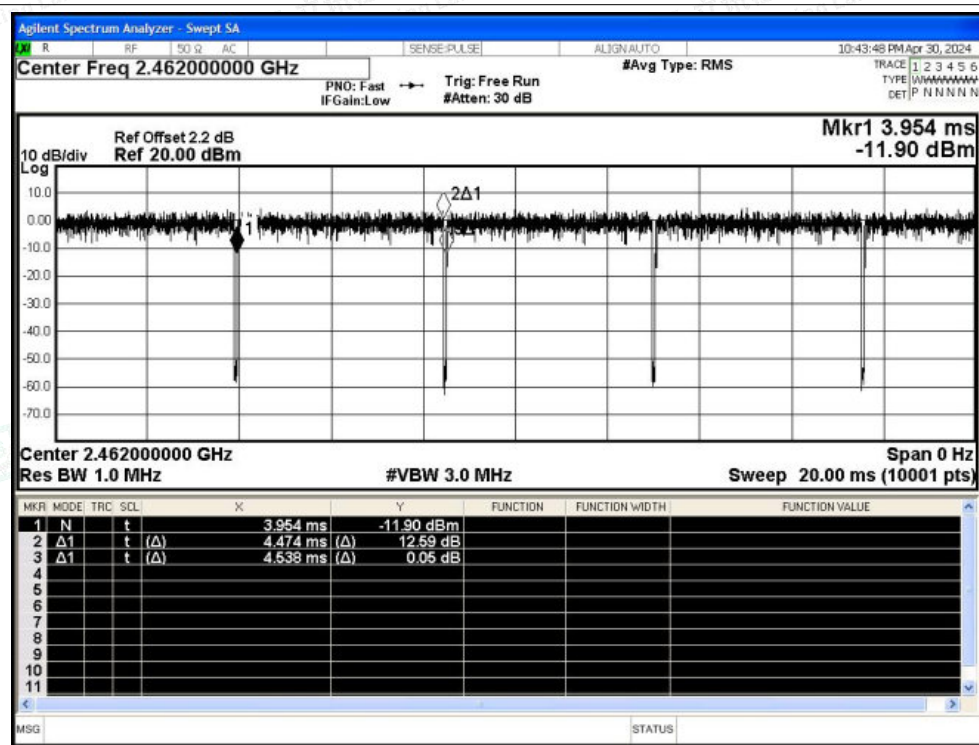


Duty Cycle NVNT ax20 2437MHz Ant1

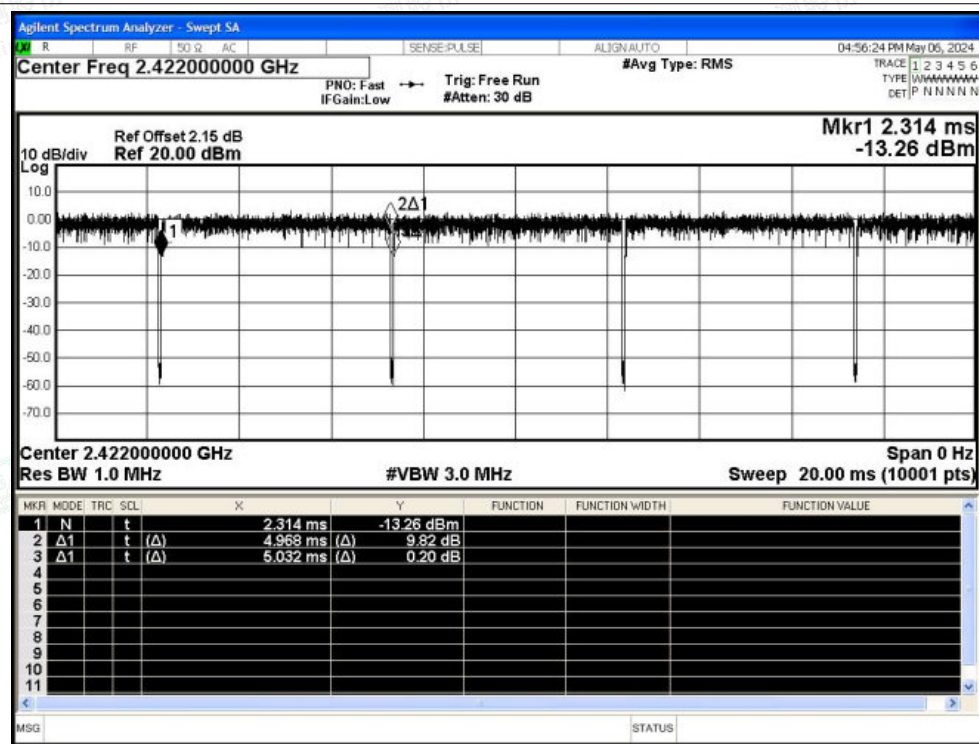




Duty Cycle NVNT ax20 2462MHz Ant1

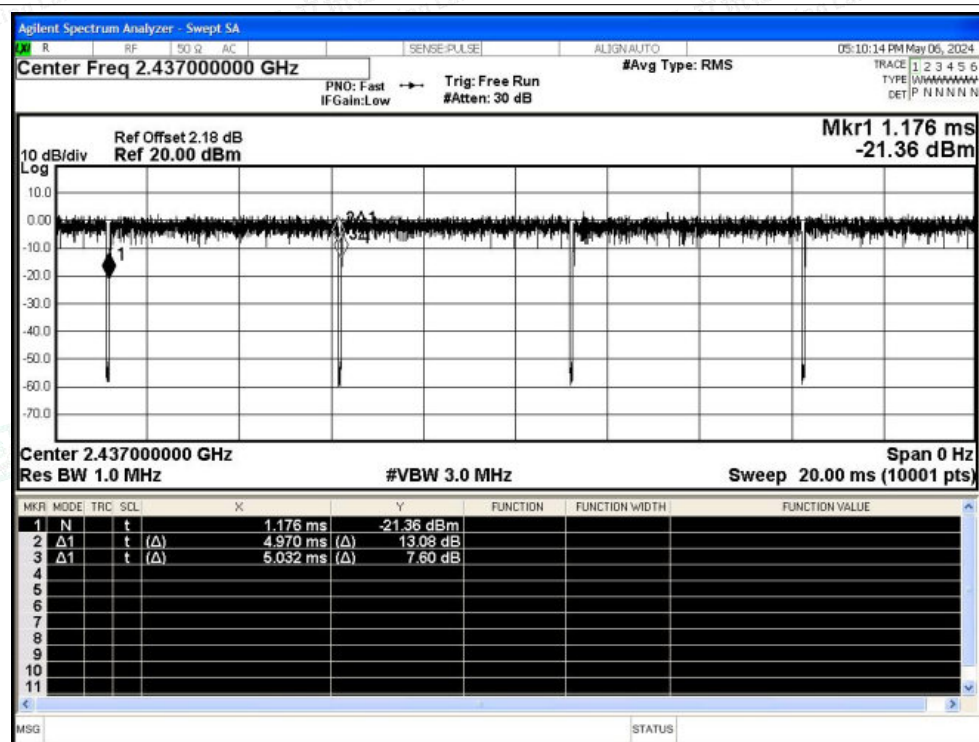


Duty Cycle NVNT ax40 2422MHz Ant1

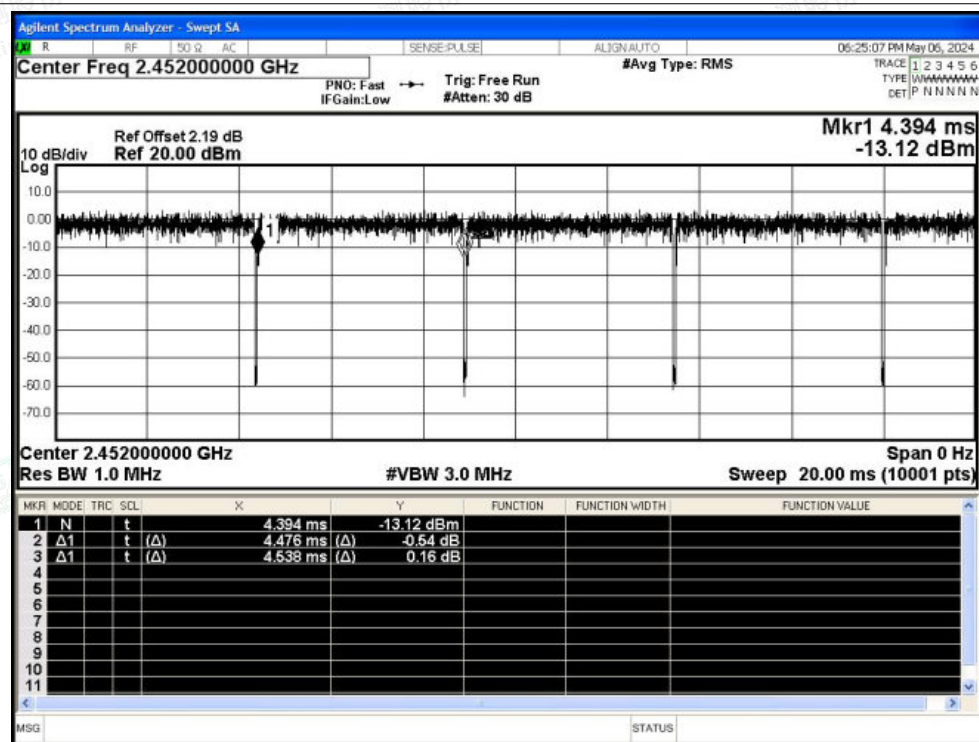




Duty Cycle NVNT ax40 2437MHz Ant1



Duty Cycle NVNT ax40 2452MHz Ant1





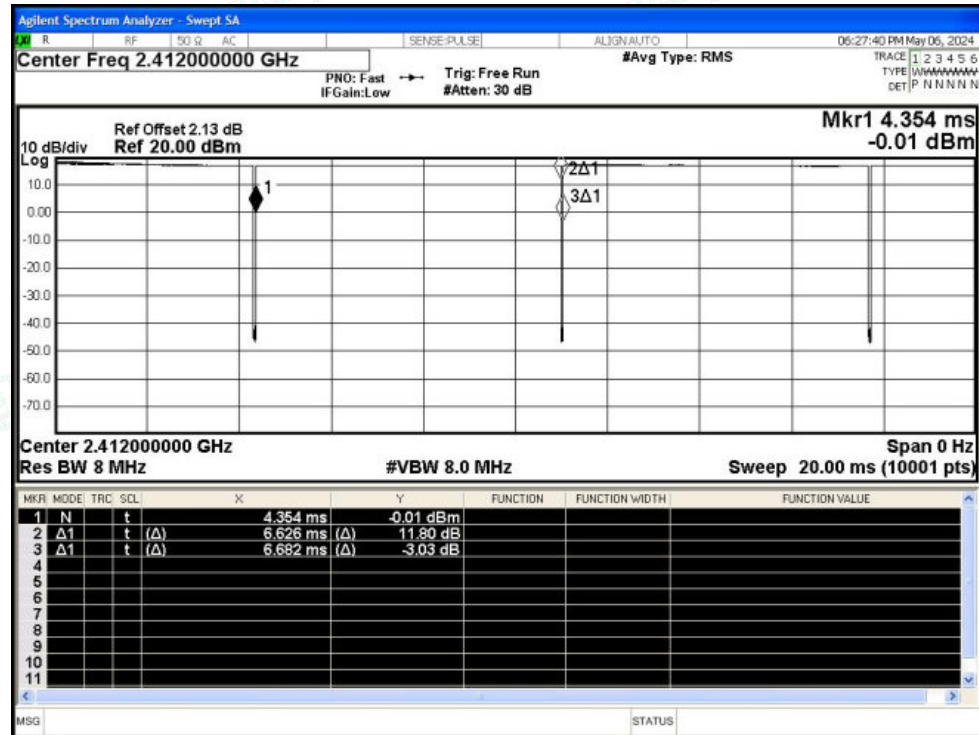
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant2	99.16	0	0.15
NVNT	b	2437	Ant2	99.16	0	0.15
NVNT	b	2462	Ant2	99.16	0	0.15
NVNT	g	2412	Ant2	97.68	0.1	0.37
NVNT	g	2437	Ant2	97.75	0.1	0.37
NVNT	g	2462	Ant2	97.75	0.1	0.37
NVNT	n20	2412	Ant2	97.33	0.12	0.44
NVNT	n20	2437	Ant2	97.25	0.12	0.44
NVNT	n20	2462	Ant2	97.33	0.12	0.44
NVNT	n40	2422	Ant2	94.71	0.24	0.9
NVNT	n40	2437	Ant2	97.23	0.12	0.46
NVNT	n40	2452	Ant2	97.23	0.12	0.46
NVNT	ax20	2412	Ant2	98.63	0	0.22
NVNT	ax20	2437	Ant2	98.59	0	0.22
NVNT	ax20	2462	Ant2	98.59	0	0.22
NVNT	ax40	2422	Ant2	98.81	0	0.22
NVNT	ax40	2437	Ant2	98.63	0	0.22
NVNT	ax40	2452	Ant2	98.63	0	0.22



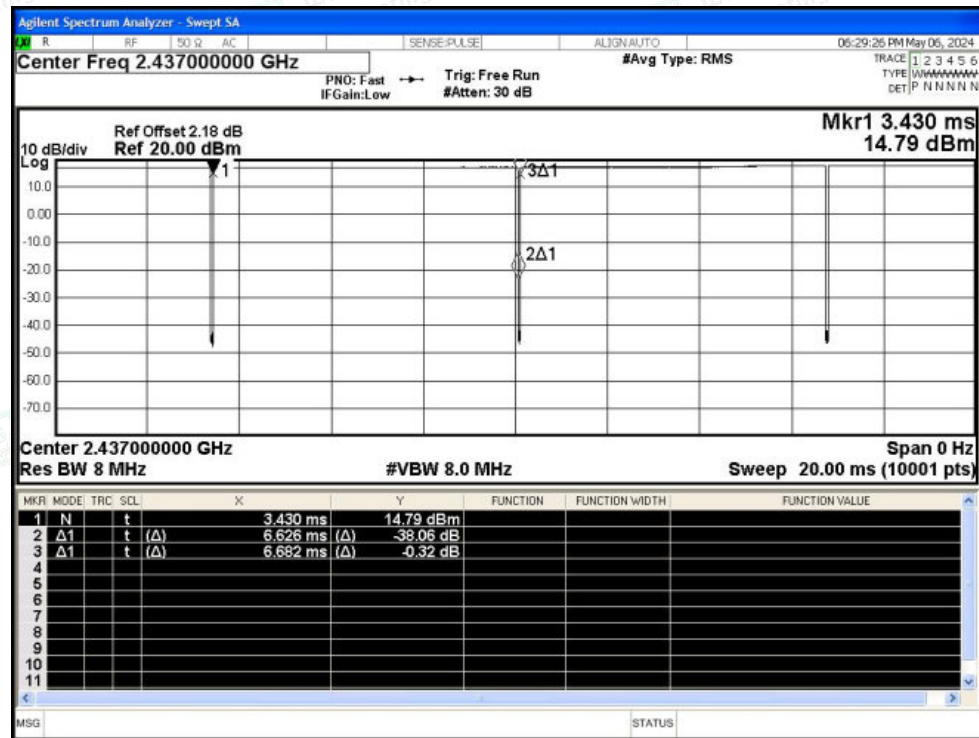


Test Graphs

Duty Cycle NVNT b 2412MHz Ant2

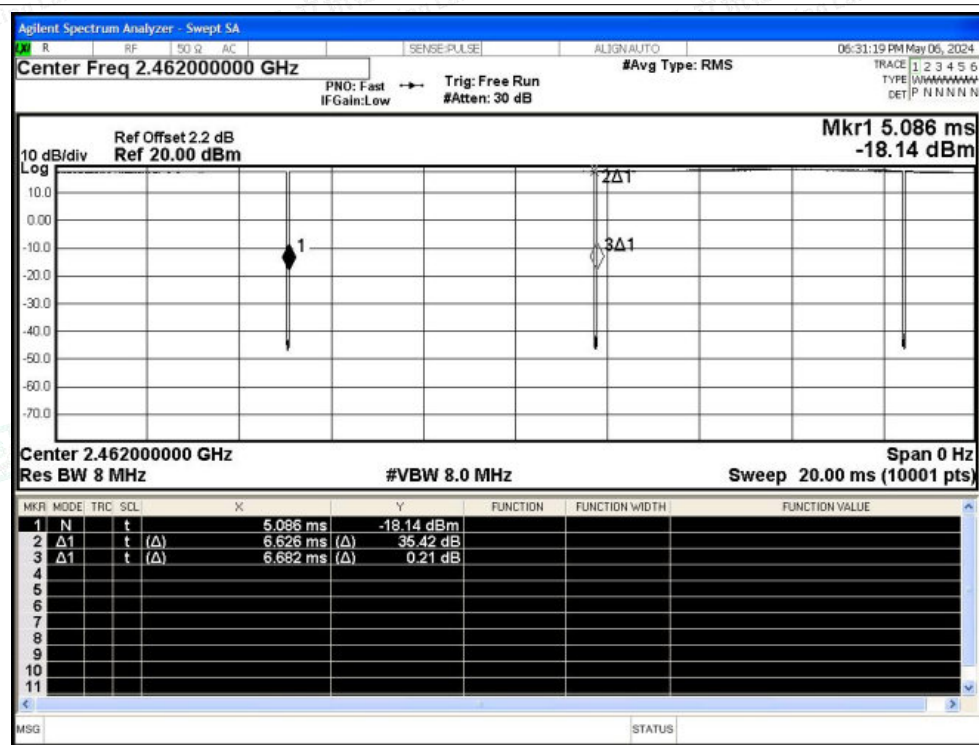


Duty Cycle NVNT b 2437MHz Ant2

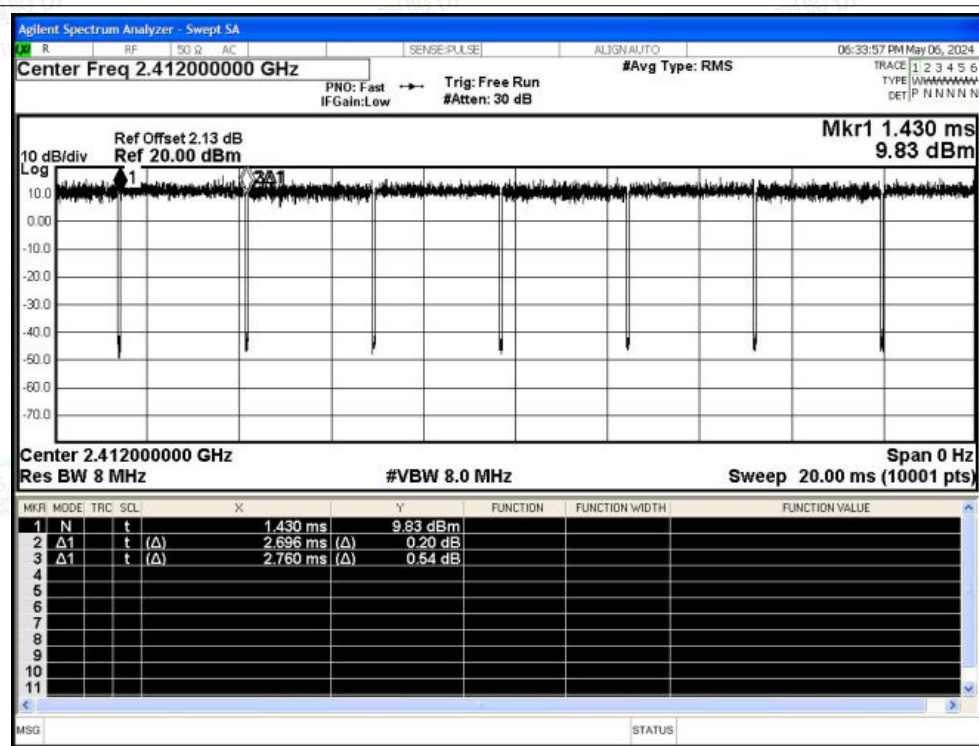




Duty Cycle NVNT b 2462MHz Ant2

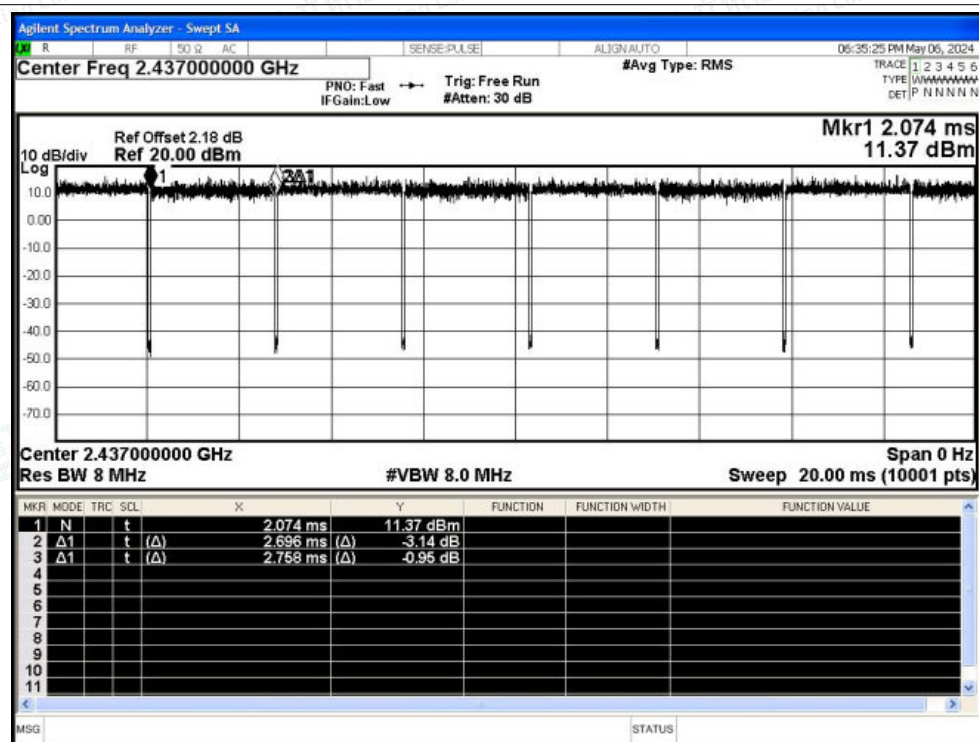


Duty Cycle NVNT g 2412MHz Ant2

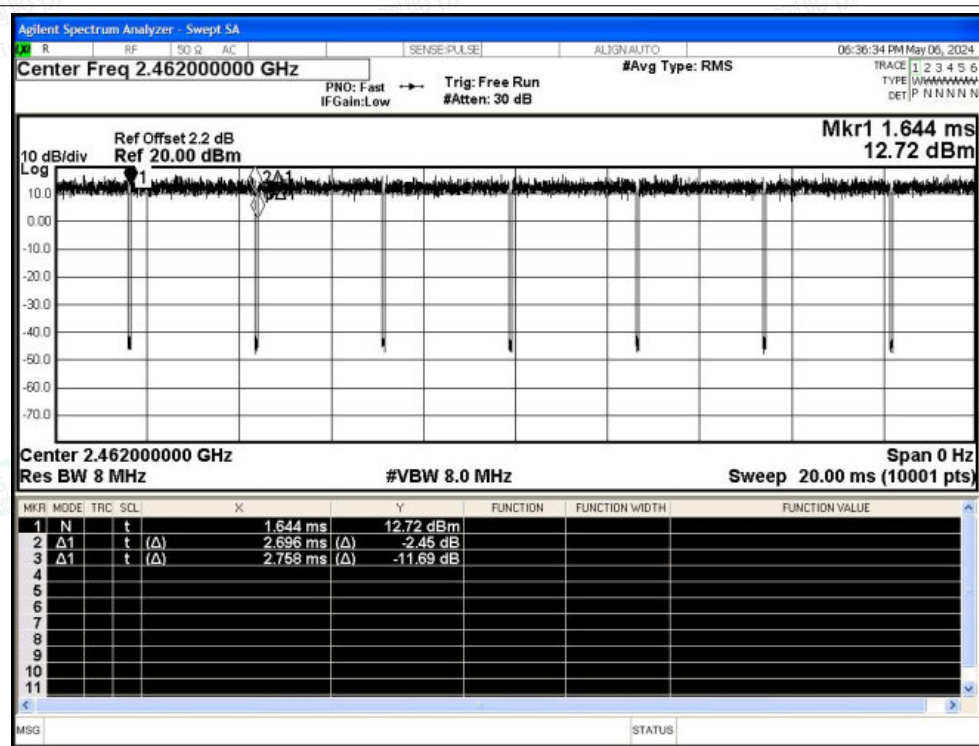




Duty Cycle NVNT g 2437MHz Ant2

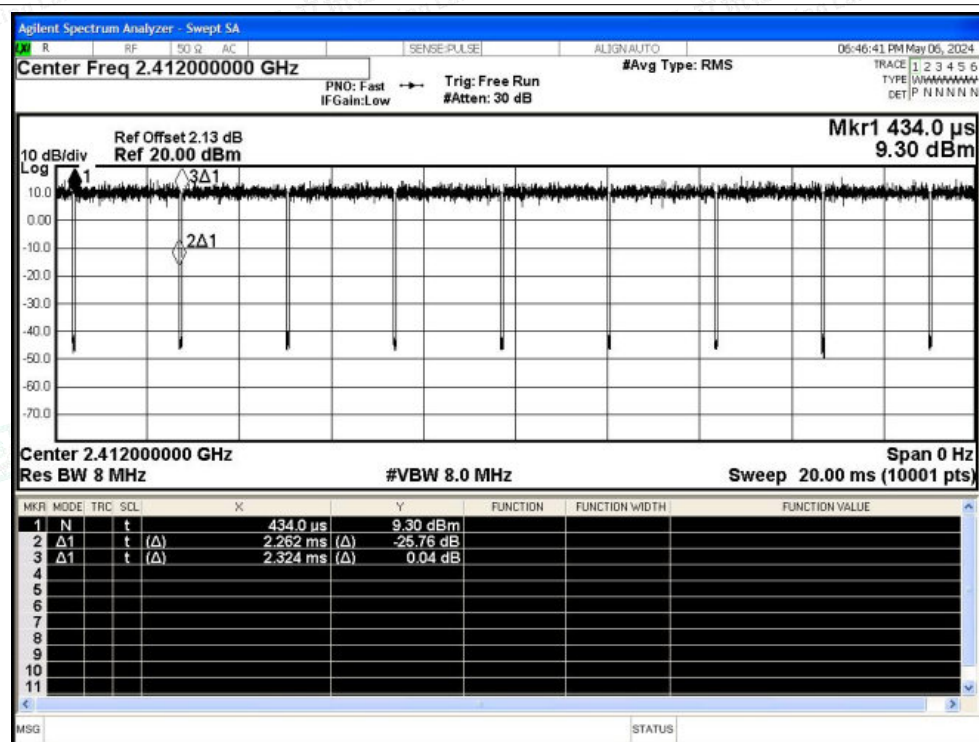


Duty Cycle NVNT g 2462MHz Ant2

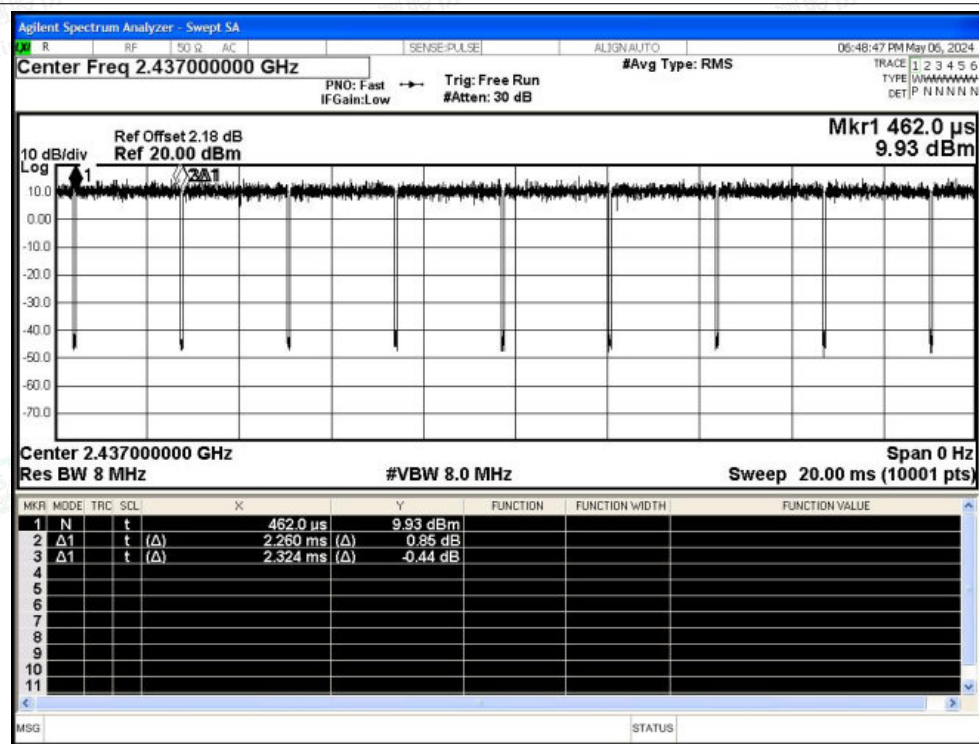




Duty Cycle NVNT n20 2412MHz Ant2

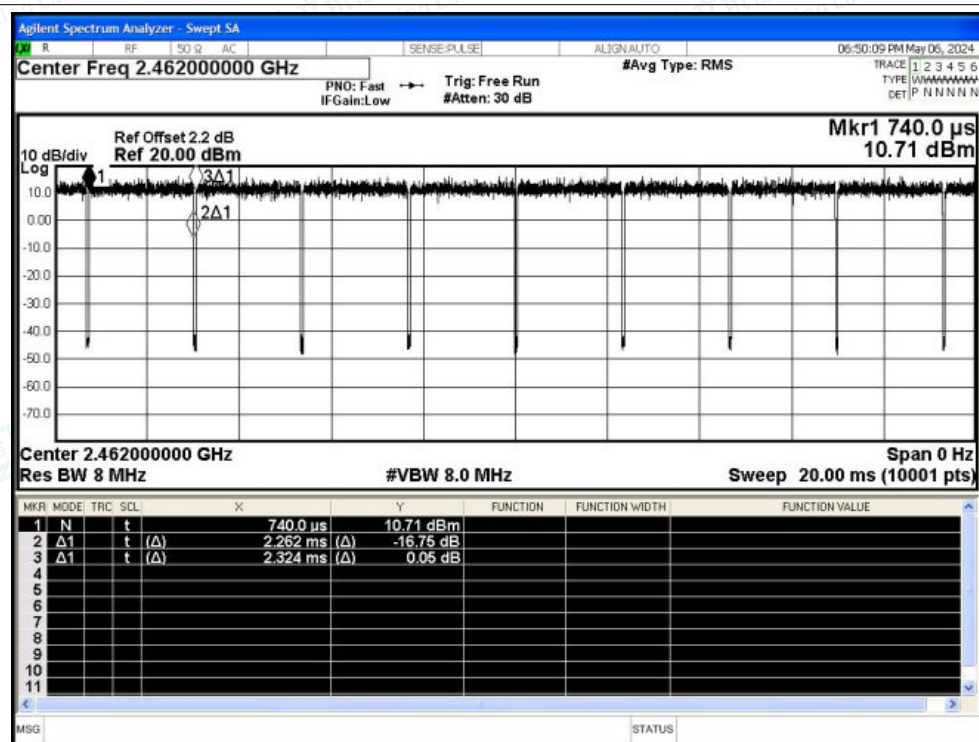


Duty Cycle NVNT n20 2437MHz Ant2

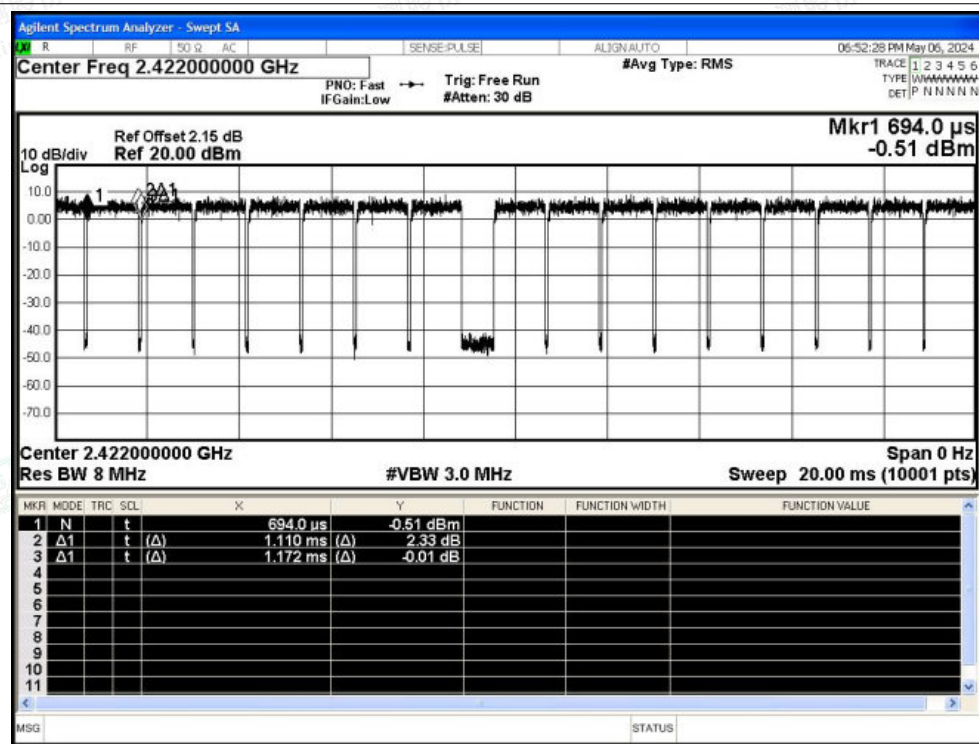




Duty Cycle NVNT n20 2462MHz Ant2

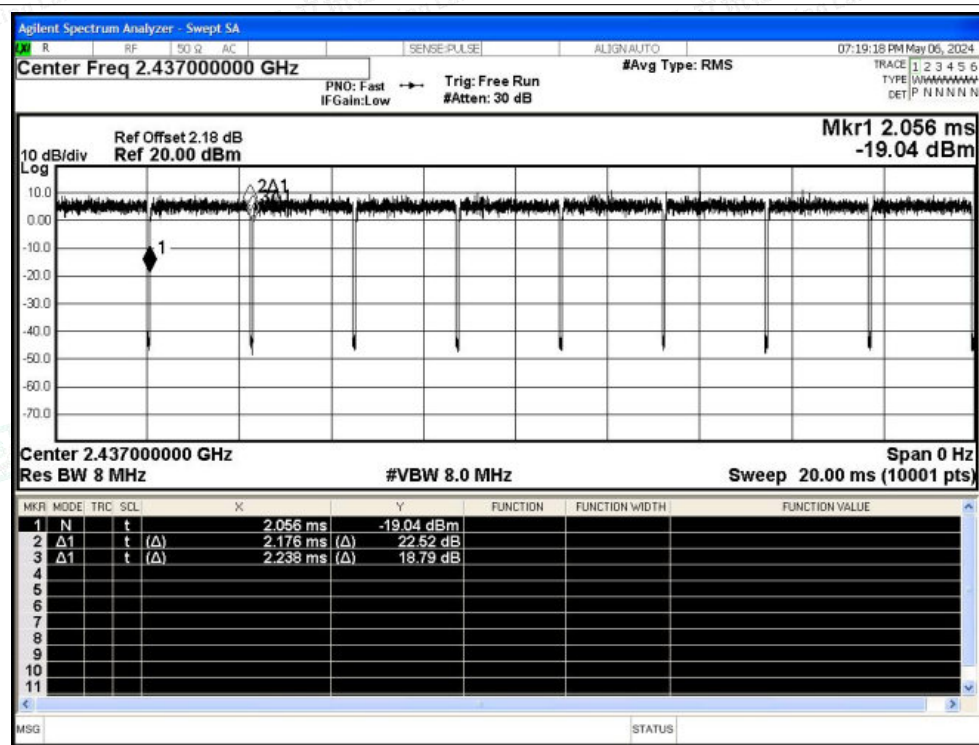


Duty Cycle NVNT n40 2422MHz Ant2

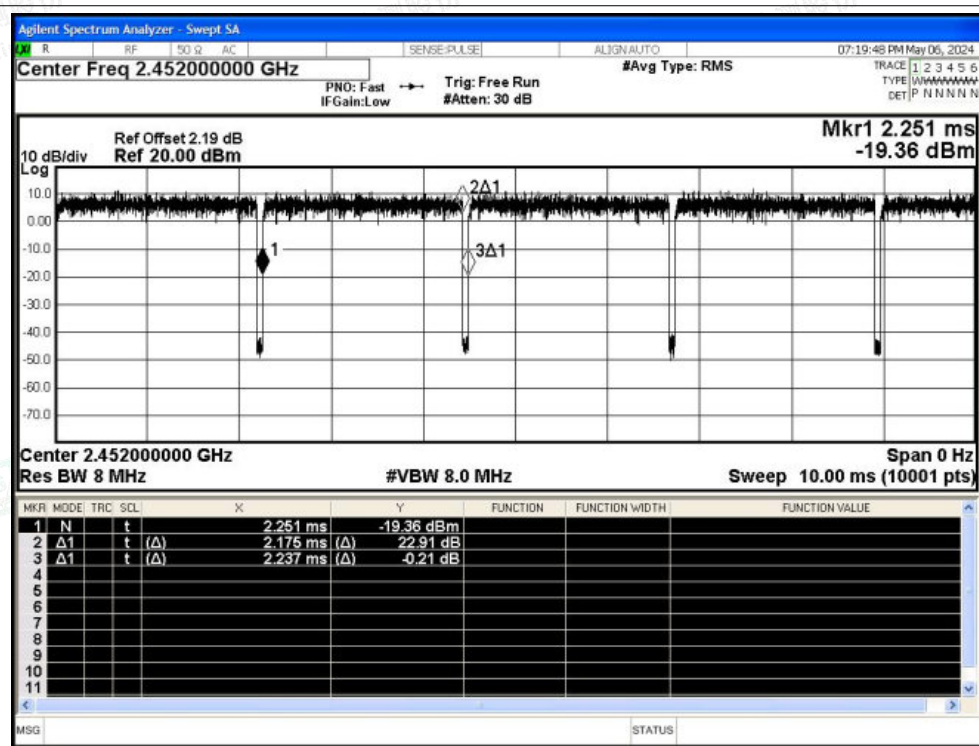




Duty Cycle NVNT n40 2437MHz Ant2

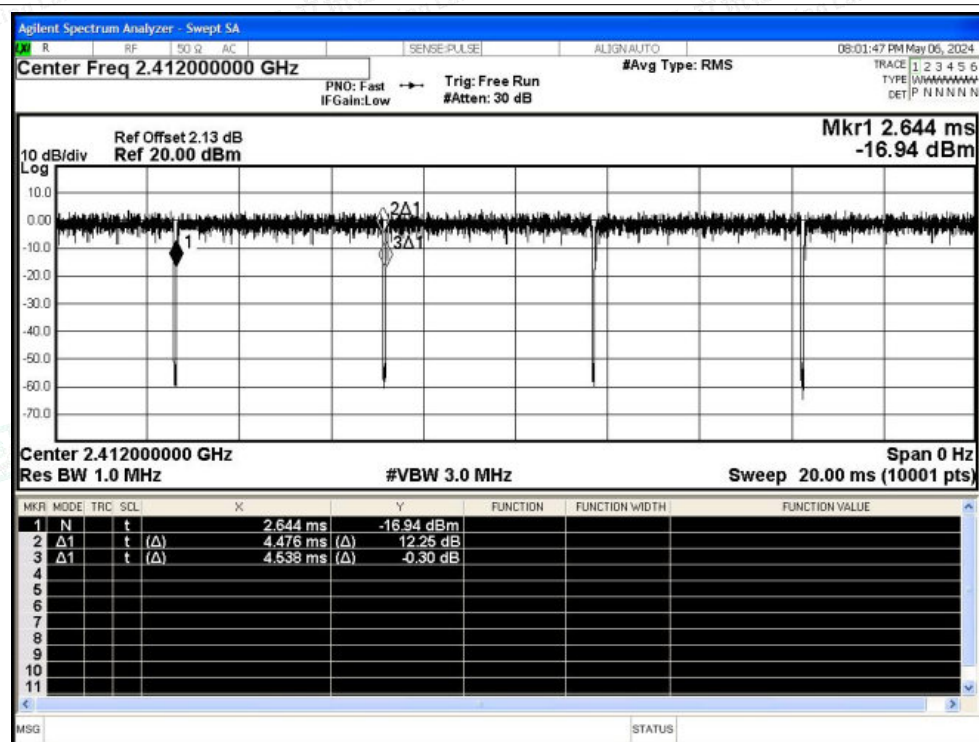


Duty Cycle NVNT n40 2452MHz Ant2

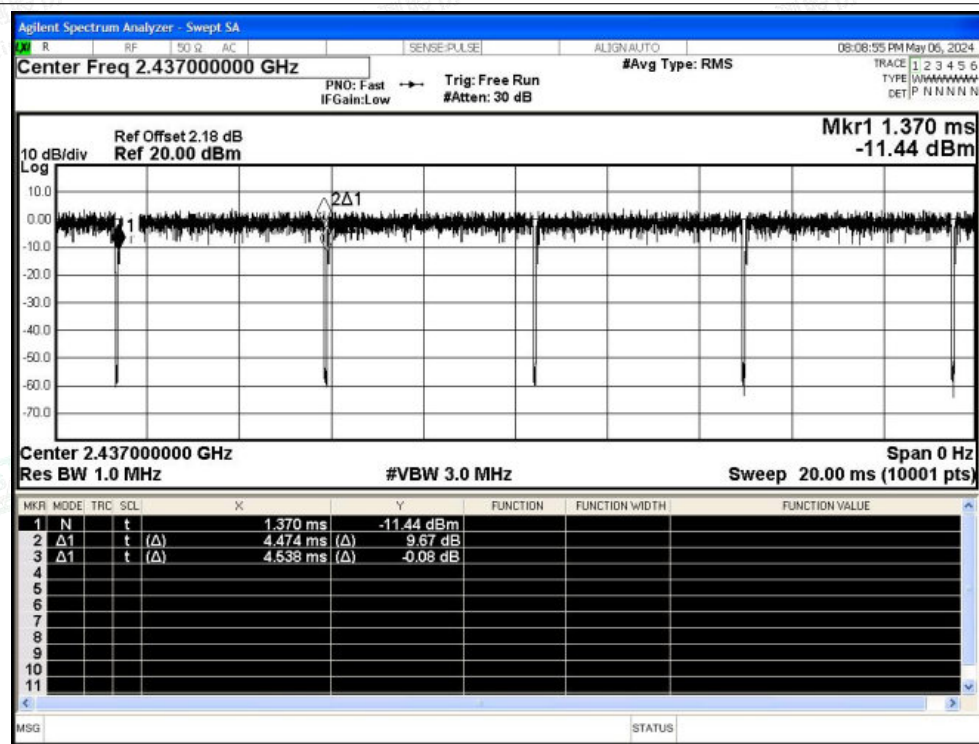




Duty Cycle NVNT ax20 2412MHz Ant2

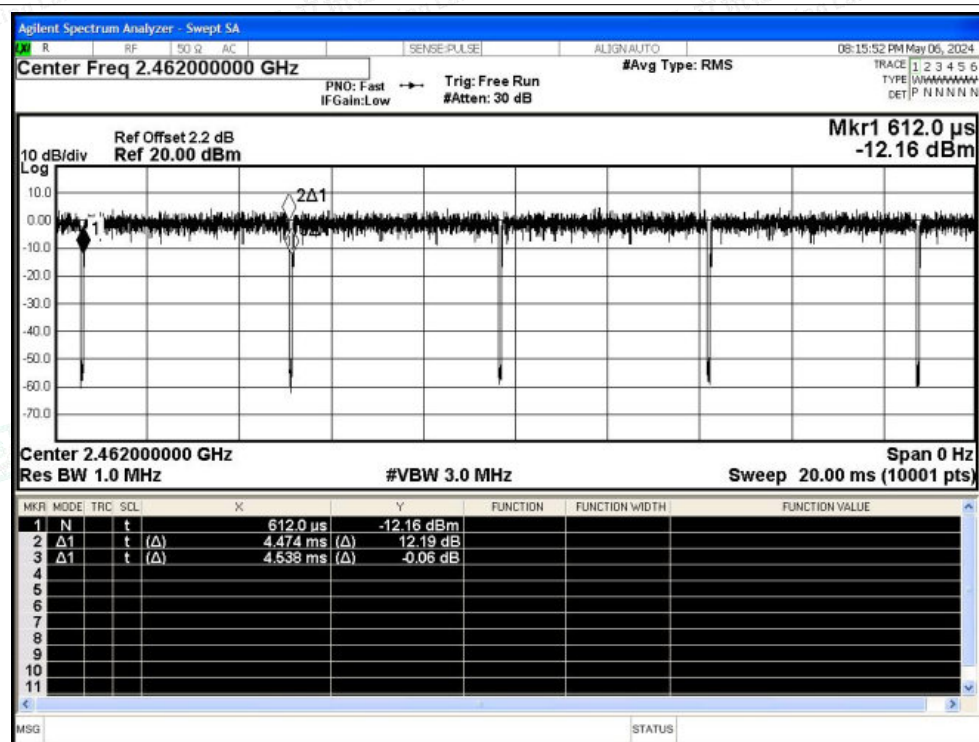


Duty Cycle NVNT ax20 2437MHz Ant2

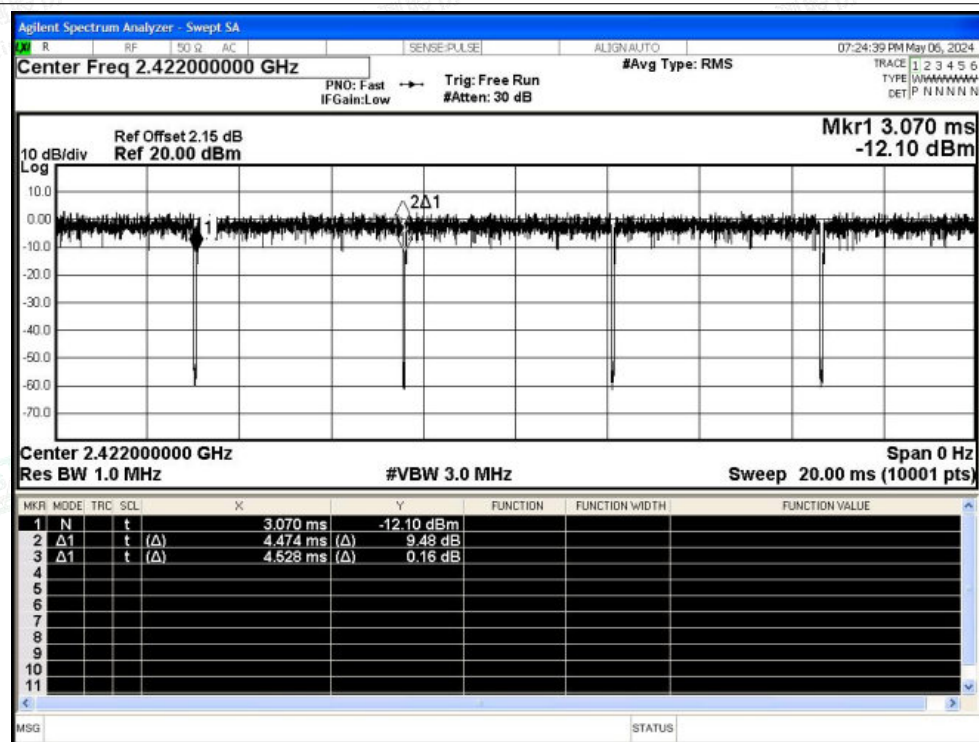




Duty Cycle NVNT ax20 2462MHz Ant2

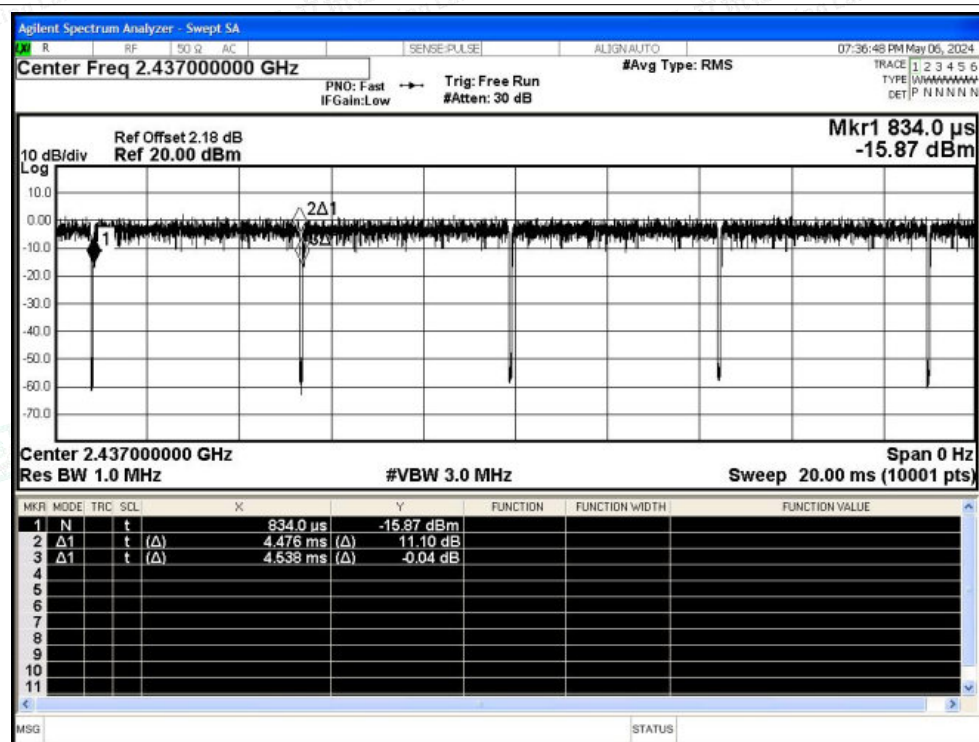


Duty Cycle NVNT ax40 2422MHz Ant2

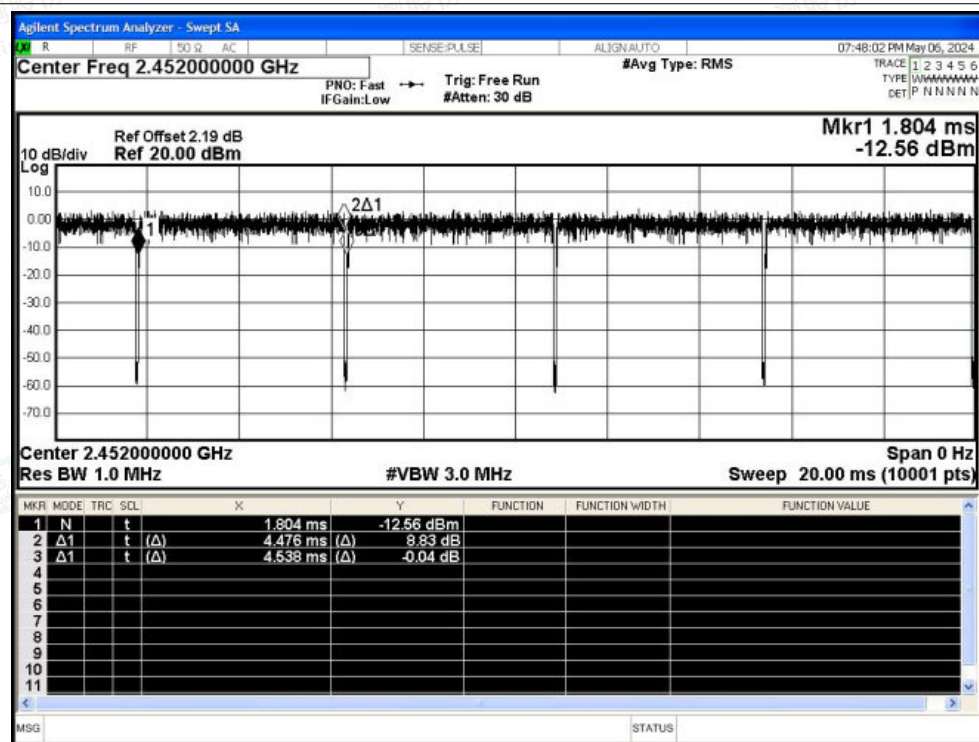




Duty Cycle NVNT ax40 2437MHz Ant2



Duty Cycle NVNT ax40 2452MHz Ant2





A.7 Restrict Band

Condition	Mode	Frequency (MHz)	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	b	2412	2310	-50.67	4.15	-	48.74	Peak	74	Pass
NVNT	b	2412	2310	-58.35	4.15	0	41.06	Average	54	Pass
NVNT	b	2412	2388.039	-46.94	4.15	-	52.47	Peak	74	Pass
NVNT	b	2412	2389.794	-55.92	4.15	0	43.49	Average	54	Pass
NVNT	b	2412	2390	-48.58	4.15	-	50.83	Peak	74	Pass
NVNT	b	2412	2390	-55.64	4.15	0	43.77	Average	54	Pass
NVNT	b	2462	2483.5	-47.93	4.15	-	51.48	Peak	74	Pass
NVNT	b	2462	2483.5	-55.69	4.15	0	43.72	Average	54	Pass
NVNT	b	2462	2484.206	-40.04	4.15	-	59.37	Peak	74	Pass
NVNT	b	2462	2484.259	-54.74	4.15	0	44.67	Average	54	Pass
NVNT	b	2462	2500	-49.65	4.15	-	49.76	Peak	74	Pass
NVNT	b	2462	2500	-58.02	4.15	0	41.39	Average	54	Pass
NVNT	g	2412	2310	-51.53	4.15	-	47.88	Peak	74	Pass
NVNT	g	2412	2310	-58.92	4.15	0.1	40.49	Average	54	Pass
NVNT	g	2412	2389.911	-36.43	4.15	-	62.98	Peak	74	Pass
NVNT	g	2412	2389.326	-51.88	4.15	0.1	47.53	Average	54	Pass
NVNT	g	2412	2390	-38.48	4.15	-	60.93	Peak	74	Pass
NVNT	g	2412	2390	-51.86	4.15	0.1	47.55	Average	54	Pass
NVNT	g	2462	2483.5	-40.1	4.15	-	59.31	Peak	74	Pass
NVNT	g	2462	2483.5	-54.02	4.15	0.1	45.39	Average	54	Pass
NVNT	g	2462	2484.63	-36.82	4.15	-	62.59	Peak	74	Pass
NVNT	g	2462	2484.047	-53.97	4.15	0.1	45.44	Average	54	Pass
NVNT	g	2462	2500	-49.4	4.15	-	50.01	Peak	74	Pass
NVNT	g	2462	2500	-58.22	4.15	0.1	41.19	Average	54	Pass
NVNT	n20mimo	2412	2310	-50.73	7.16	-	51.69	Peak	74	Pass
NVNT	n20mimo	2412	2310	-58.77	7.16	0.12	43.65	Average	54	Pass
NVNT	n20mimo	2412	2389.56	-36.08	7.16	-	66.34	Peak	74	Pass
NVNT	n20mimo	2412	2389.209	-51.86	7.16	0.12	50.56	Average	54	Pass
NVNT	n20mimo	2412	2390	-39.95	7.16	-	62.47	Peak	74	Pass
NVNT	n20mimo	2412	2390	-51.9	7.16	0.12	50.52	Average	54	Pass
NVNT	n20mimo	2462	2483.5	-36.7	7.16	-	65.72	Peak	74	Pass
NVNT	n20mimo	2462	2483.5	-51.8	7.16	0.12	50.62	Average	54	Pass
NVNT	n20mimo	2462	2483.835	-34.09	7.16	-	68.33	Peak	74	Pass
NVNT	n20mimo	2462	2483.57	-50.98	7.16	0.12	51.44	Average	54	Pass
NVNT	n20mimo	2462	2500	-49.97	7.16	-	52.45	Peak	74	Pass
NVNT	n20mimo	2462	2500	-57.88	7.16	0.12	44.54	Average	54	Pass



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NVNT	n40mimo	2422	2310	-50.76	7.16	-	51.66	Peak	74	Pass
NVNT	n40mimo	2422	2310	-59.03	7.16	0.12	43.39	Average	54	Pass
NVNT	n40mimo	2422	2387.958	-37.09	7.16	-	65.33	Peak	74	Pass
NVNT	n40mimo	2422	2388.952	-51.85	7.16	0.12	50.57	Average	54	Pass
NVNT	n40mimo	2422	2390	-41.58	7.16	-	60.84	Peak	74	Pass
NVNT	n40mimo	2422	2390	-52.01	7.16	0.12	50.41	Average	54	Pass
NVNT	n40mimo	2452	2483.5	-41.03	7.16	-	61.39	Peak	74	Pass
NVNT	n40mimo	2452	2483.5	-54.28	7.16	0.12	48.14	Average	54	Pass
NVNT	n40mimo	2452	2484.4	-38.87	7.16	-	63.55	Peak	74	Pass
NVNT	n40mimo	2452	2484.166	-52.98	7.16	0.12	49.44	Average	54	Pass
NVNT	n40mimo	2452	2500	-48.87	7.16	-	53.55	Peak	74	Pass
NVNT	n40mimo	2452	2500	-57.69	7.16	0.12	44.73	Average	54	Pass
NVNT	ax20mimo	2412	2310	-50.78	7.16	-	51.64	Peak	74	Pass
NVNT	ax20mimo	2412	2310	-58.57	7.16	0	43.85	Average	54	Pass
NVNT	ax20mimo	2412	2389.911	-33.87	7.16	-	68.55	Peak	74	Pass
NVNT	ax20mimo	2412	2389.209	-50.99	7.16	0	51.43	Average	54	Pass
NVNT	ax20mimo	2412	2390	-38.17	7.16	-	64.25	Peak	74	Pass
NVNT	ax20mimo	2412	2390	-50.98	7.16	0	51.44	Average	54	Pass
NVNT	ax20mimo	2462	2483.5	-37.5	7.16	-	64.92	Peak	74	Pass
NVNT	ax20mimo	2462	2483.5	-52.53	7.16	0	49.89	Average	54	Pass
NVNT	ax20mimo	2462	2484.259	-34.92	7.16	-	67.50	Peak	74	Pass
NVNT	ax20mimo	2462	2483.888	-52.05	7.16	0	50.37	Average	54	Pass
NVNT	ax20mimo	2462	2500	-50.53	7.16	-	51.89	Peak	74	Pass
NVNT	ax20mimo	2462	2500	-58.04	7.16	0	44.38	Average	54	Pass
NVNT	ax40mimo	2422	2310	-50.67	7.16	-	51.75	Peak	74	Pass
NVNT	ax40mimo	2422	2310	-58.76	7.16	0	43.66	Average	54	Pass
NVNT	ax40mimo	2422	2388.242	-37.37	7.16	-	65.05	Peak	74	Pass
NVNT	ax40mimo	2422	2389.946	-51.58	7.16	0	50.84	Average	54	Pass
NVNT	ax40mimo	2422	2390	-40.91	7.16	-	61.51	Peak	74	Pass
NVNT	ax40mimo	2422	2390	-51.58	7.16	0	50.84	Average	54	Pass
NVNT	ax40mimo	2452	2483.5	-40.69	7.16	-	61.73	Peak	74	Pass
NVNT	ax40mimo	2452	2483.5	-54.97	7.16	0	47.45	Average	54	Pass
NVNT	ax40mimo	2452	2484.01	-36.7	7.16	-	65.72	Peak	74	Pass
NVNT	ax40mimo	2452	2483.62	-52.89	7.16	0	49.53	Average	54	Pass
NVNT	ax40mimo	2452	2500	-51.05	7.16	-	51.37	Peak	74	Pass
NVNT	ax40mimo	2452	2500	-58.26	7.16	0	44.16	Average	54	Pass

Note: 802.11b and 802.11g mode, only show the worst set of antenna2 data.

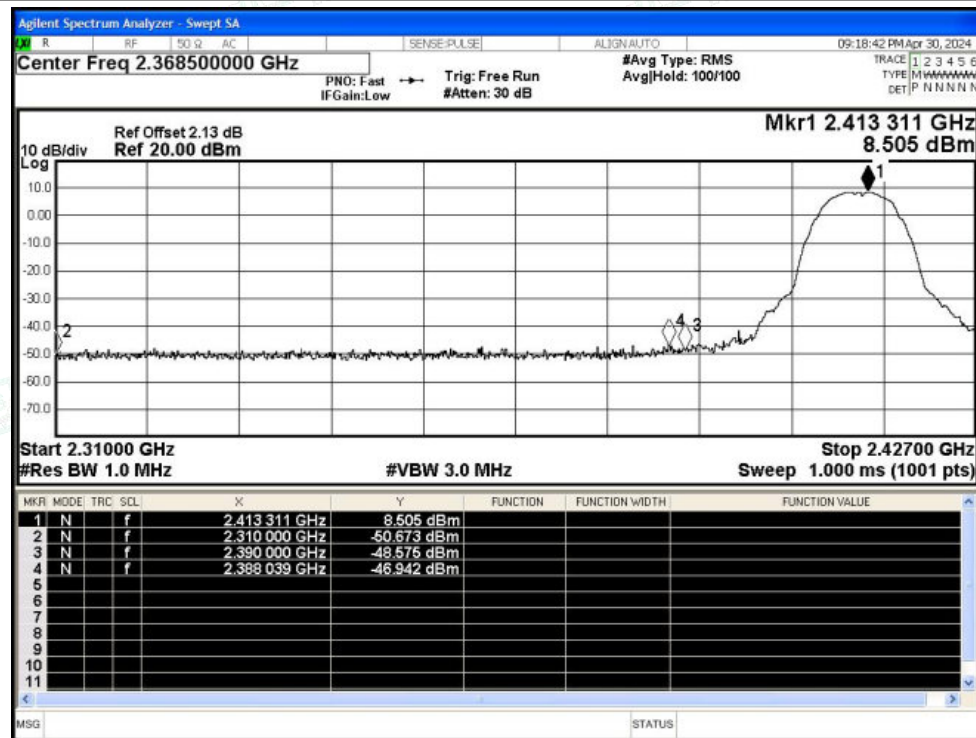


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Scan code to check authenticity

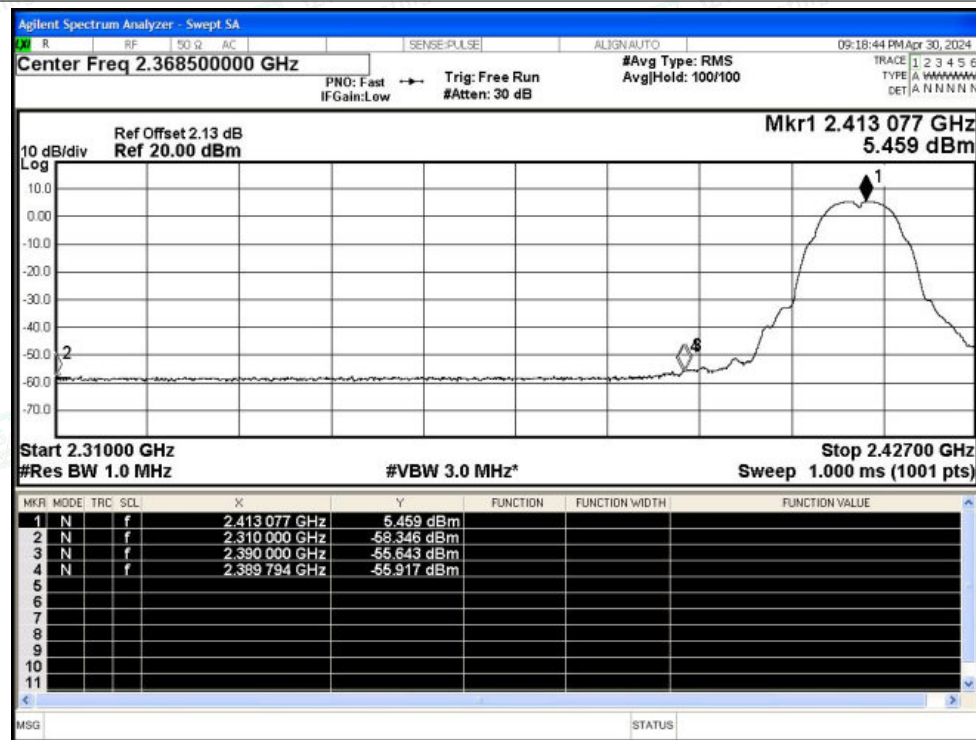


Test Graphs

Restrict Band NVNT b 2412MHz Peak

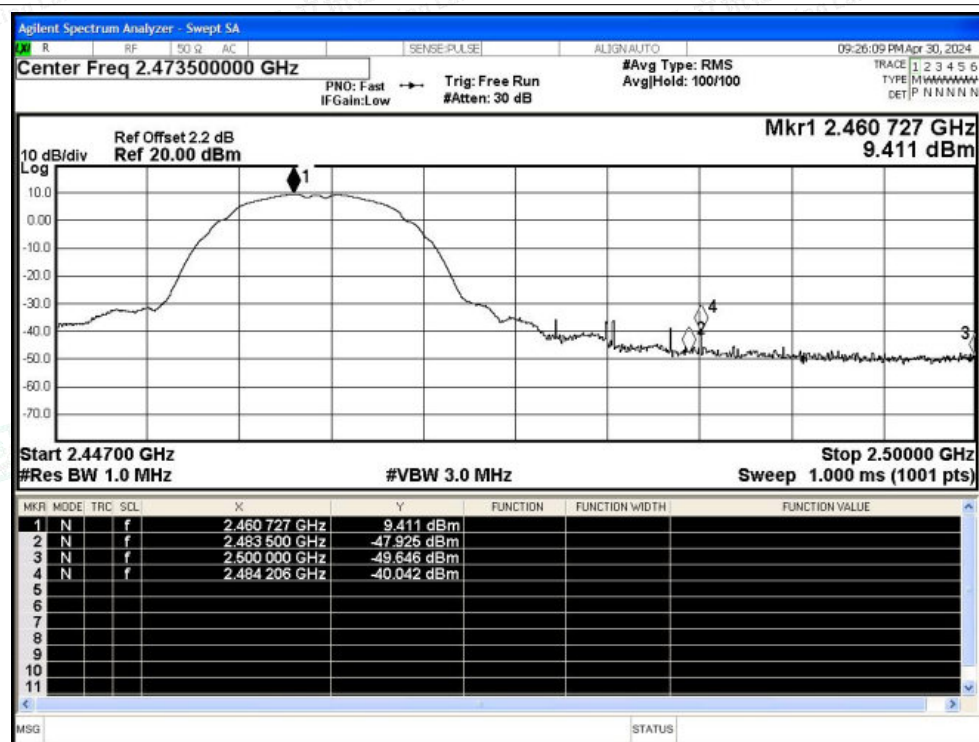


Restrict Band NVNT b 2412MHz Ant1 Average

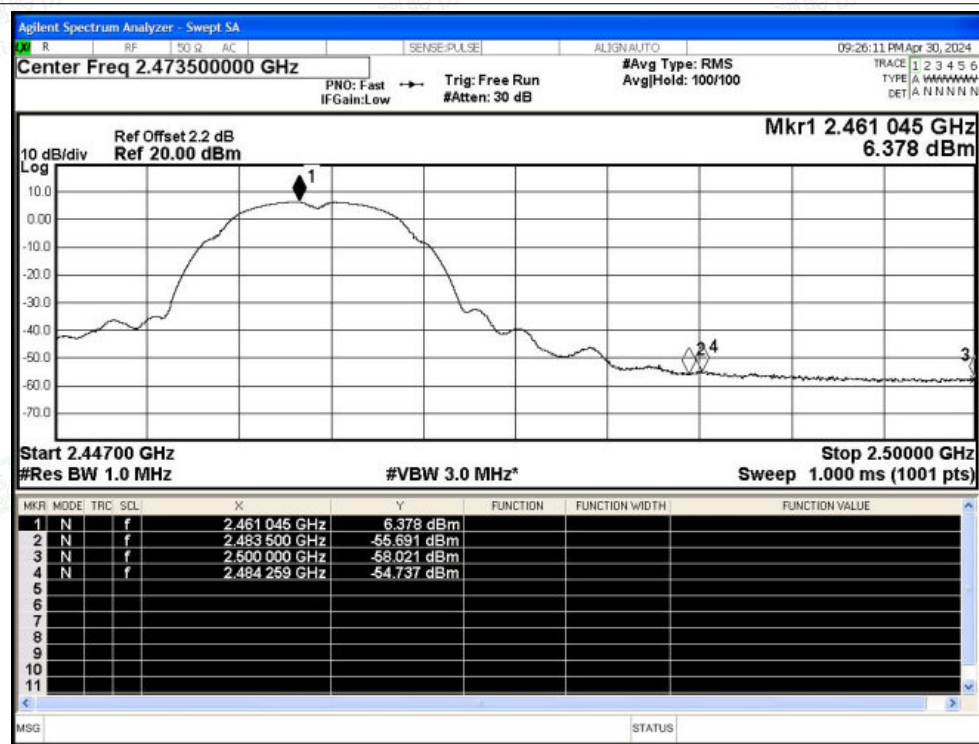




Restrict Band NVNT b 2462MHz Peak

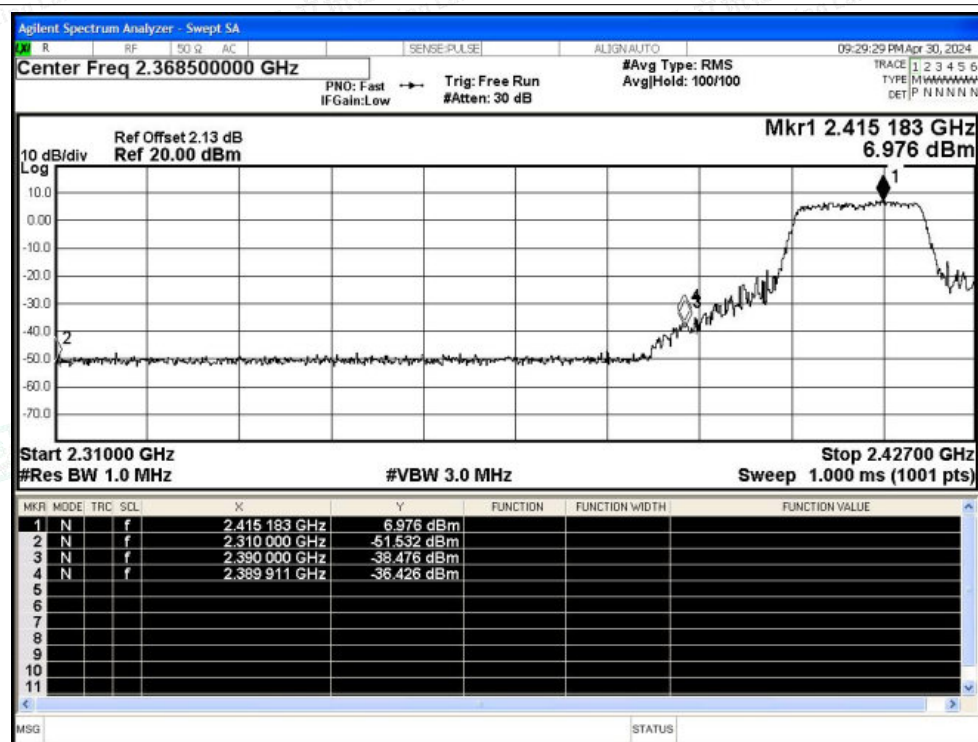


Restrict Band NVNT b 2462MHz Average

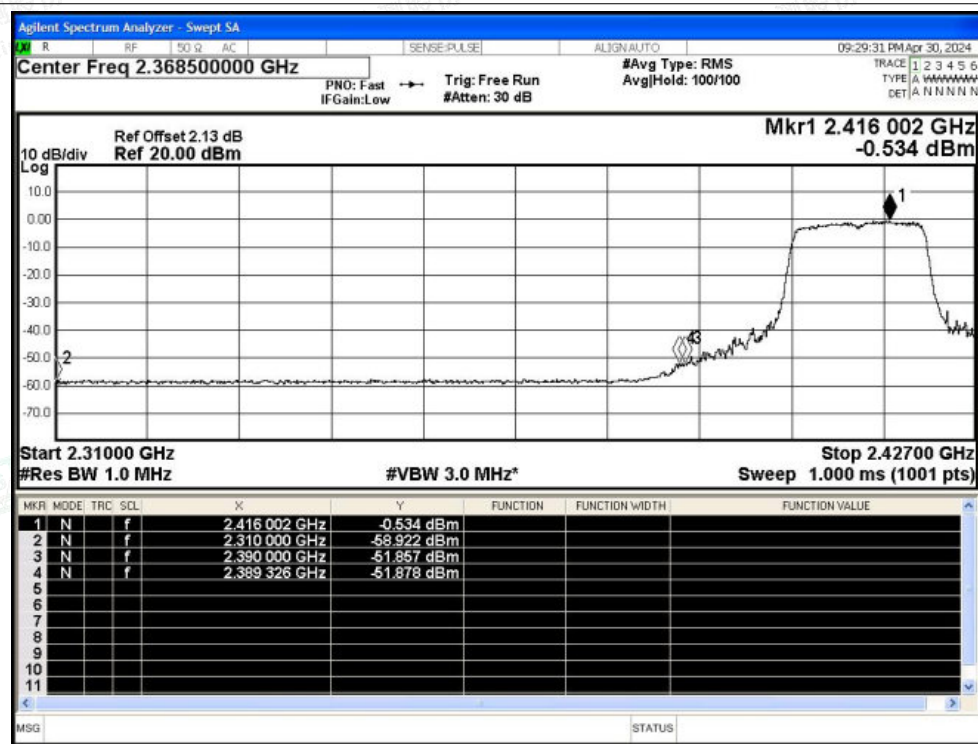




Restrict Band NVNT g 2412MHz Peak

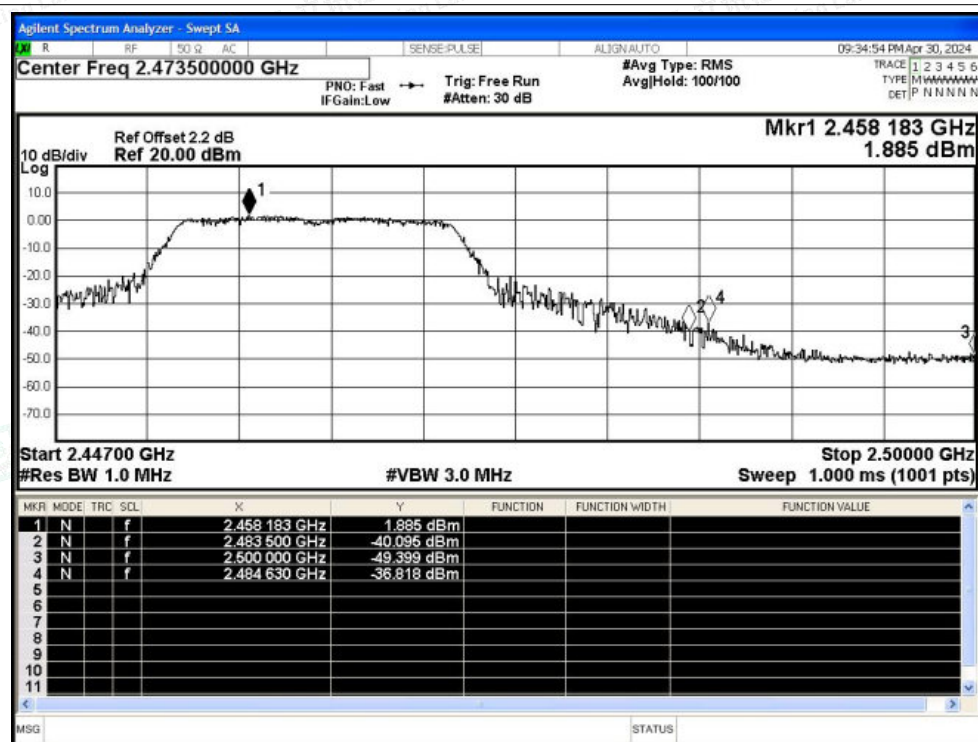


Restrict Band NVNT g 2412MHz Average

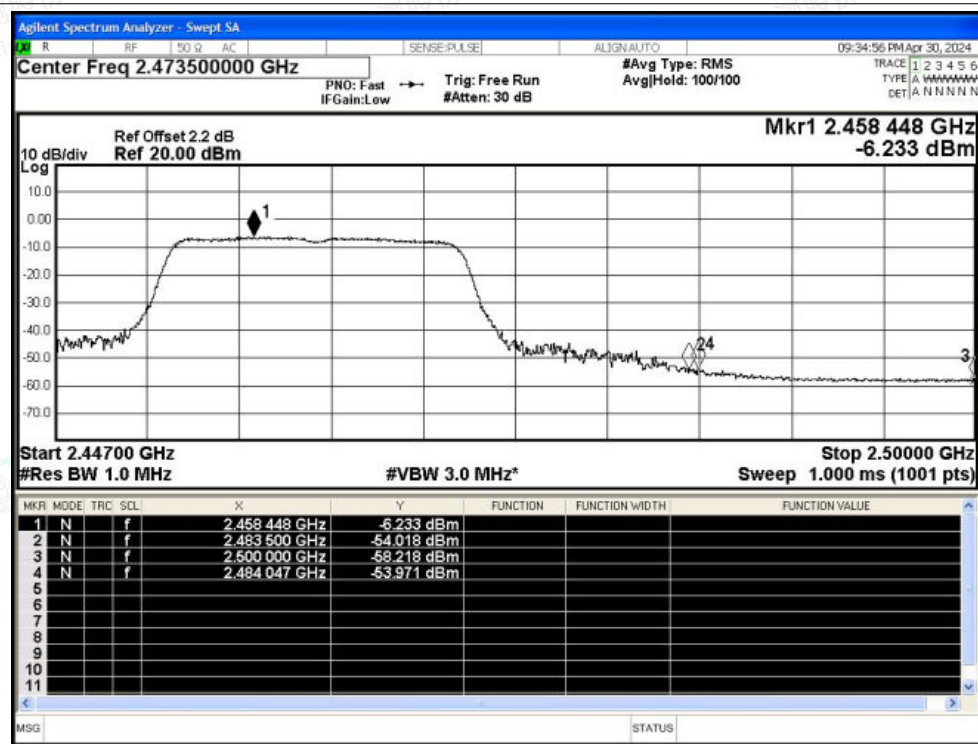




Restrict Band NVNT g 2462MHz Peak

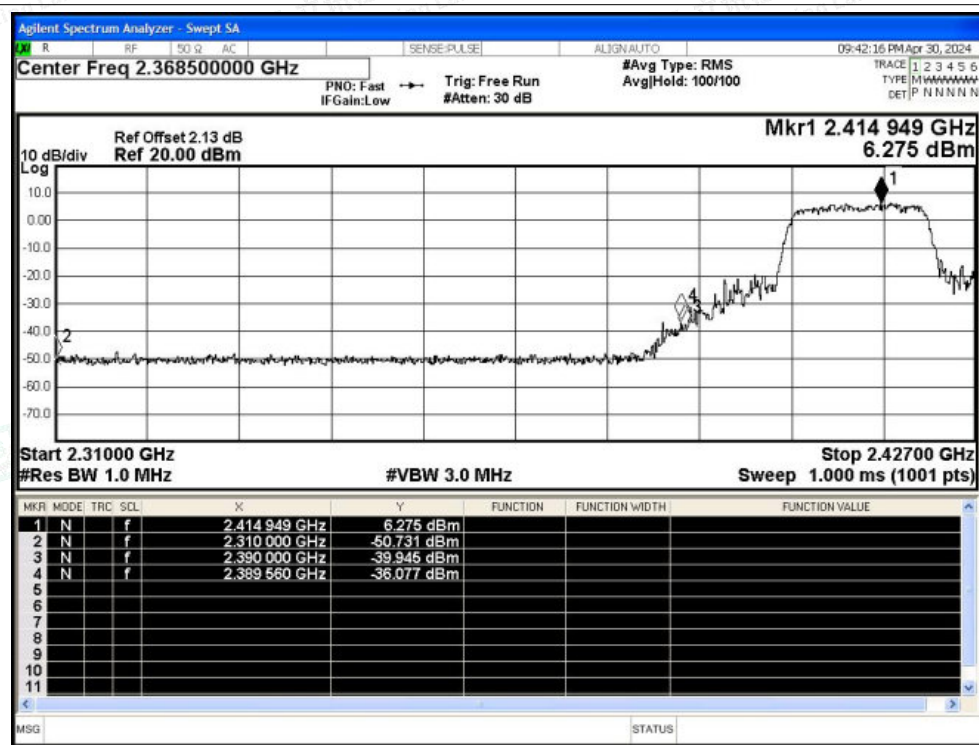


Restrict Band NVNT g 2462MHz Average

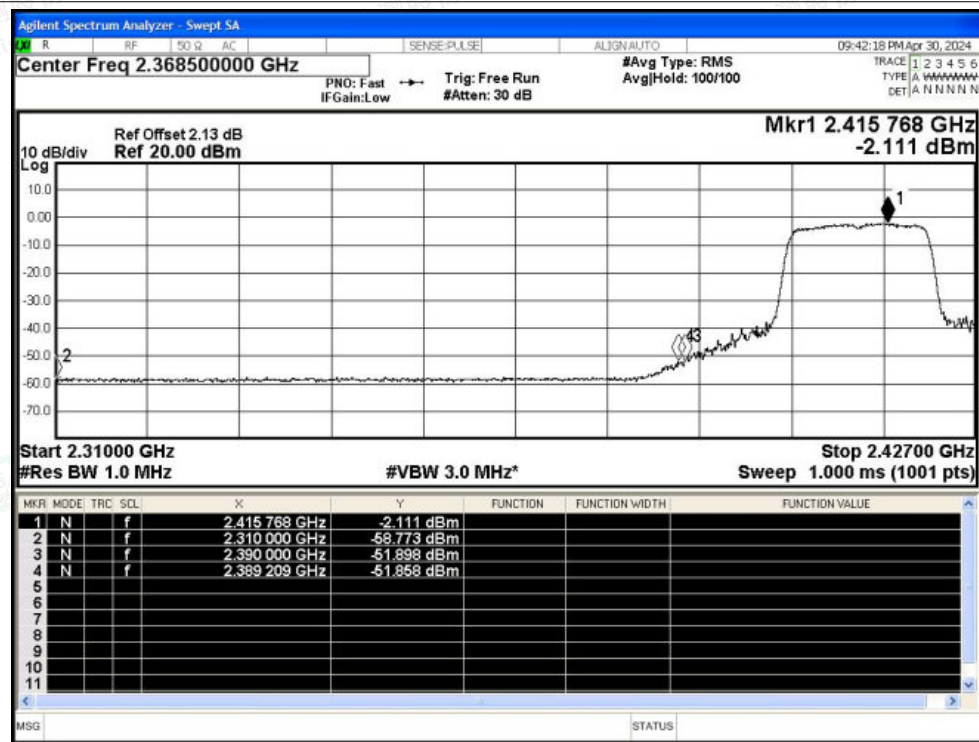




Restrict Band NVNT n20 2412MHz Peak

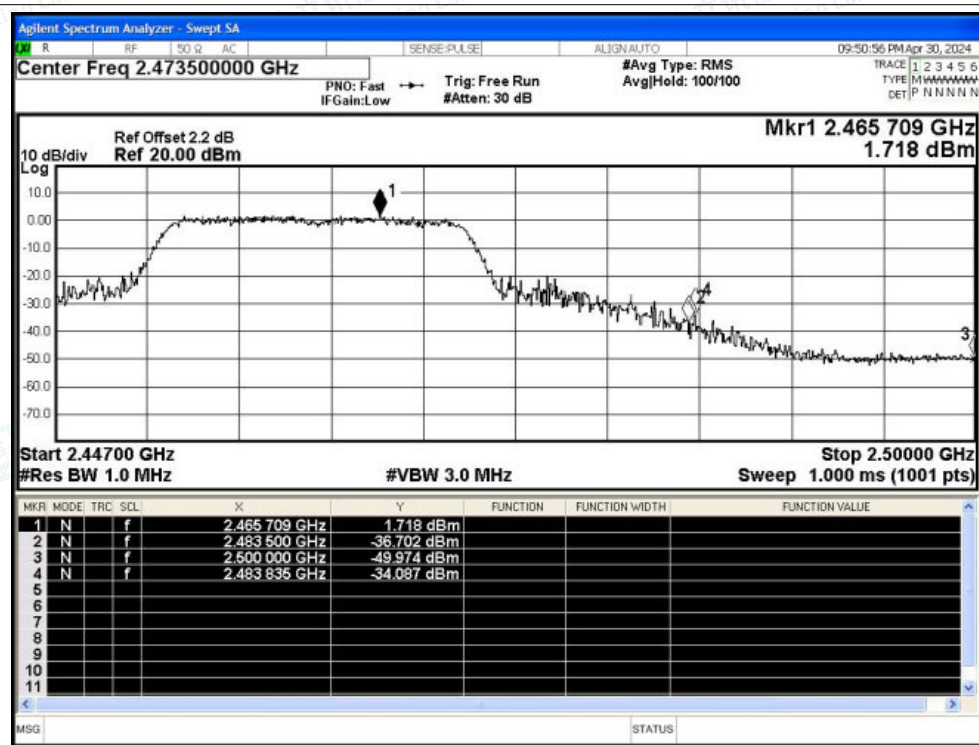


Restrict Band NVNT n20 2412MHz Average

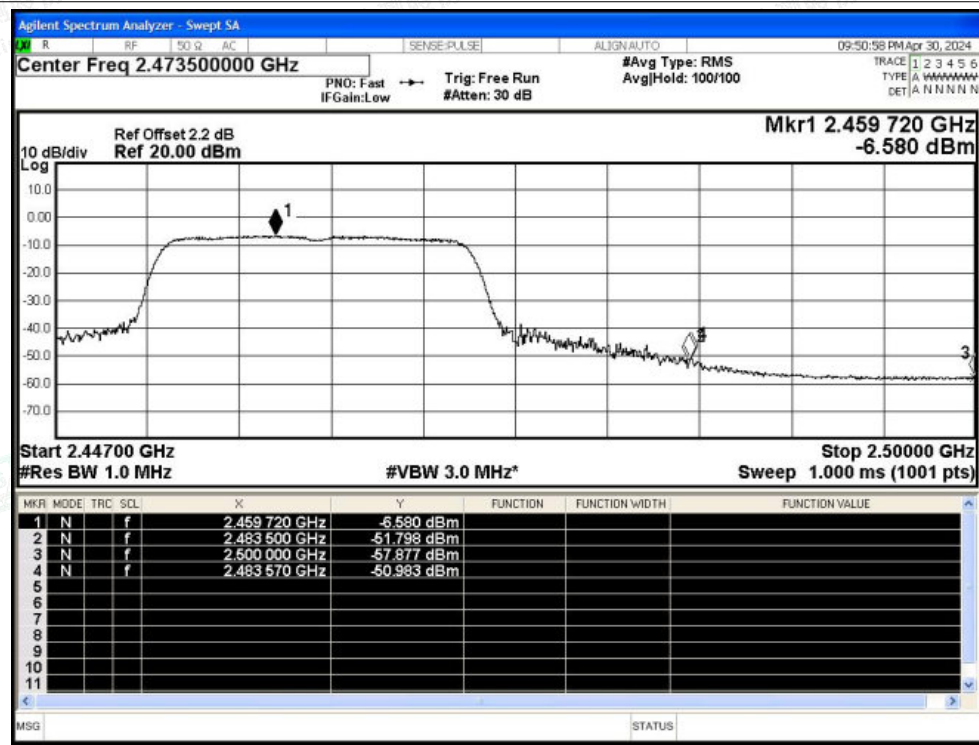




Restrict Band NVNT n20 2462MHz Peak

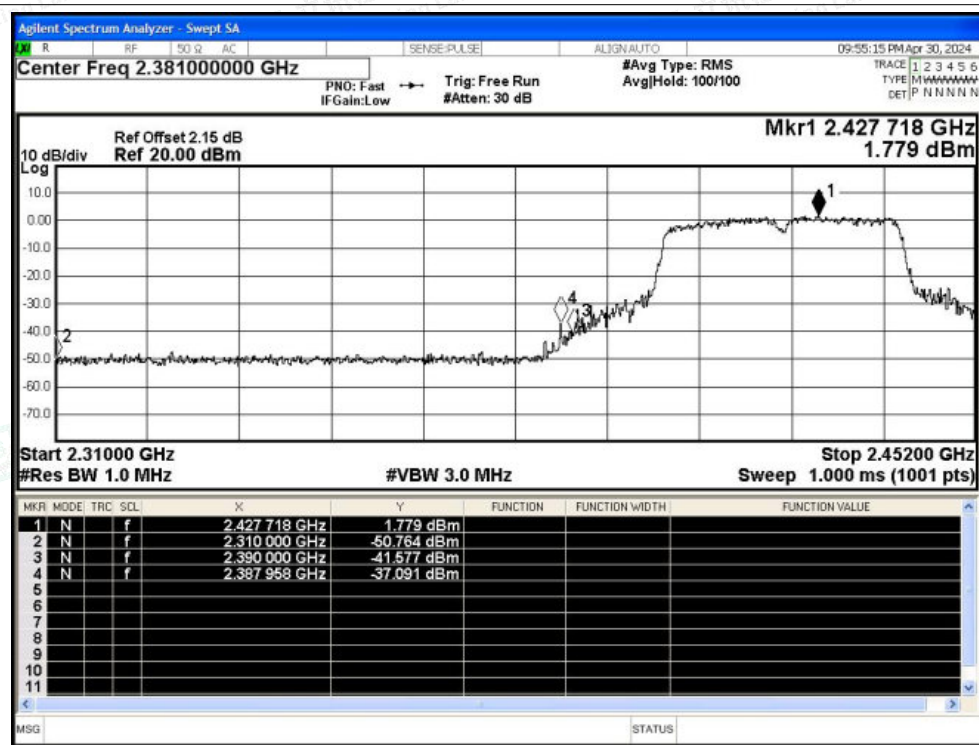


Restrict Band NVNT n20 2462MHz Average

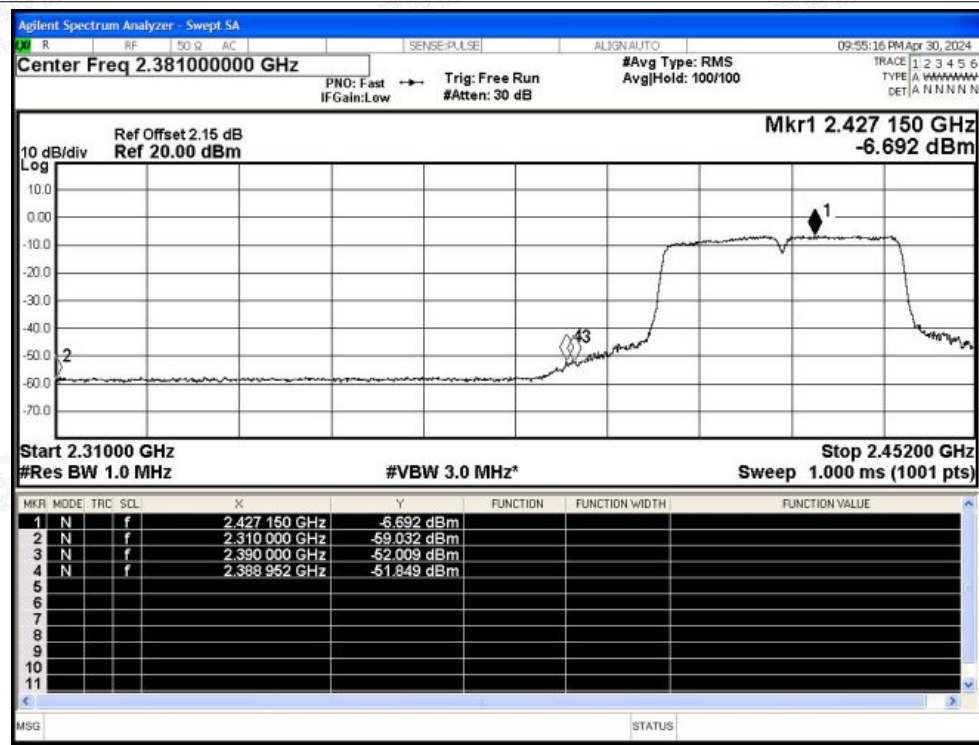




Restrict Band NVNT n40 2422MHz Peak

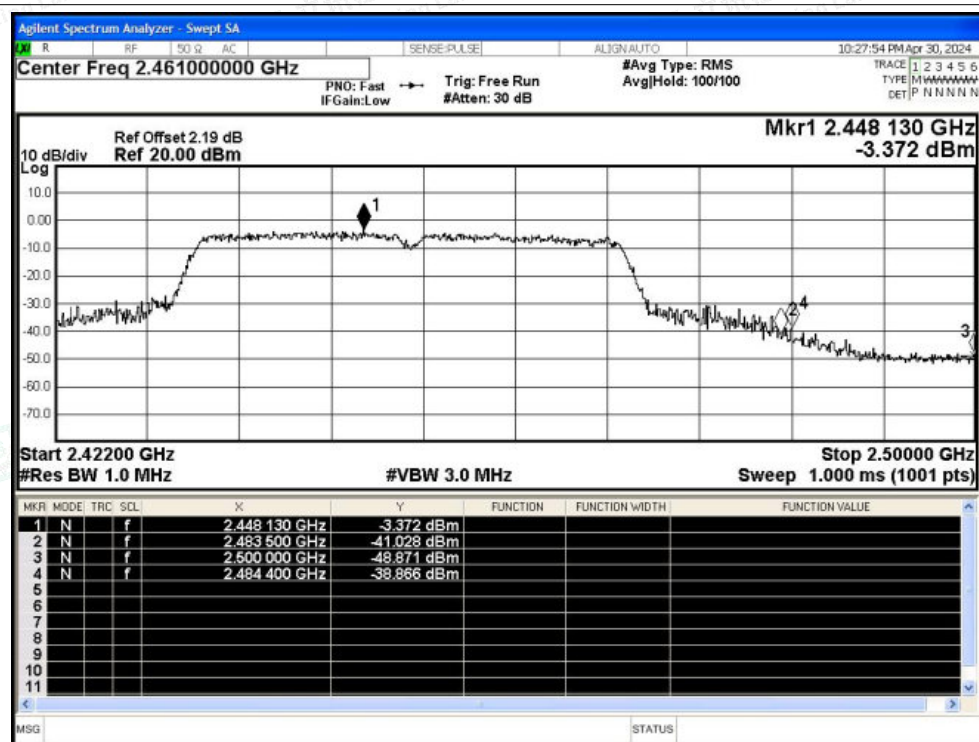


Restrict Band NVNT n40 2422MHz Average

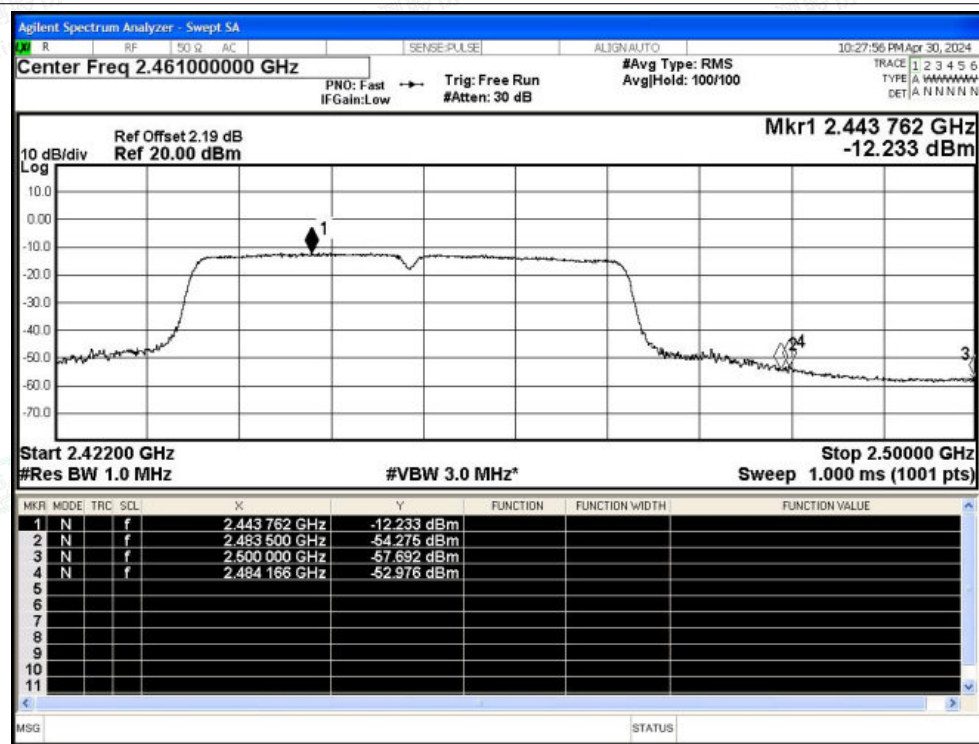




Restrict Band NVNT n40 2452MHz Peak

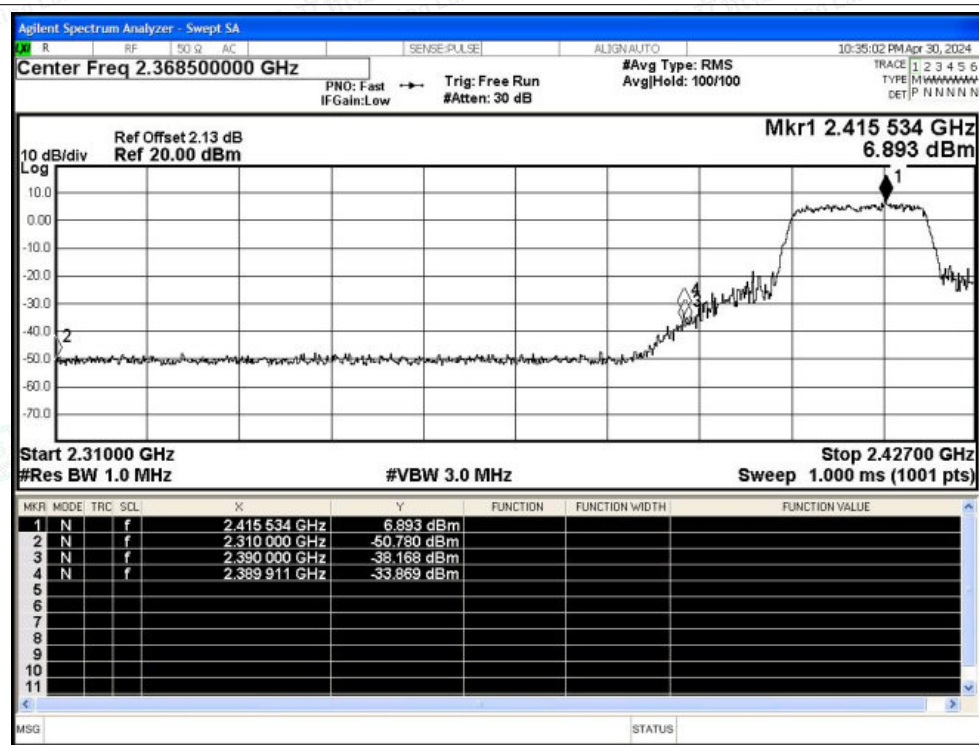


Restrict Band NVNT n40 2452MHz Average

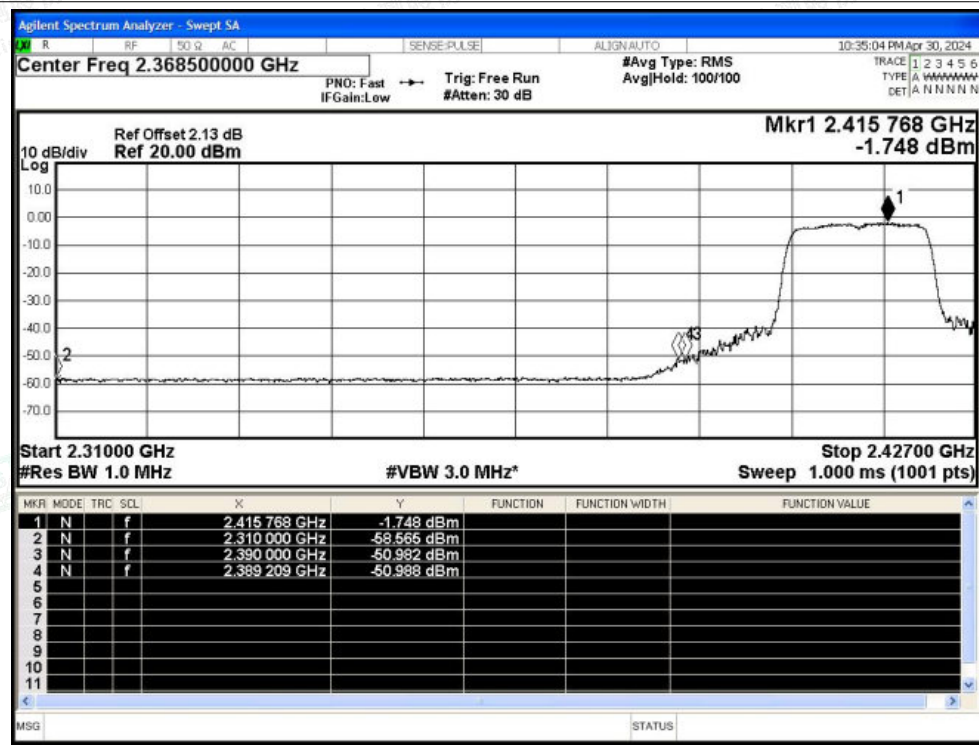




Restrict Band NVNT ax20 2412MHz Peak

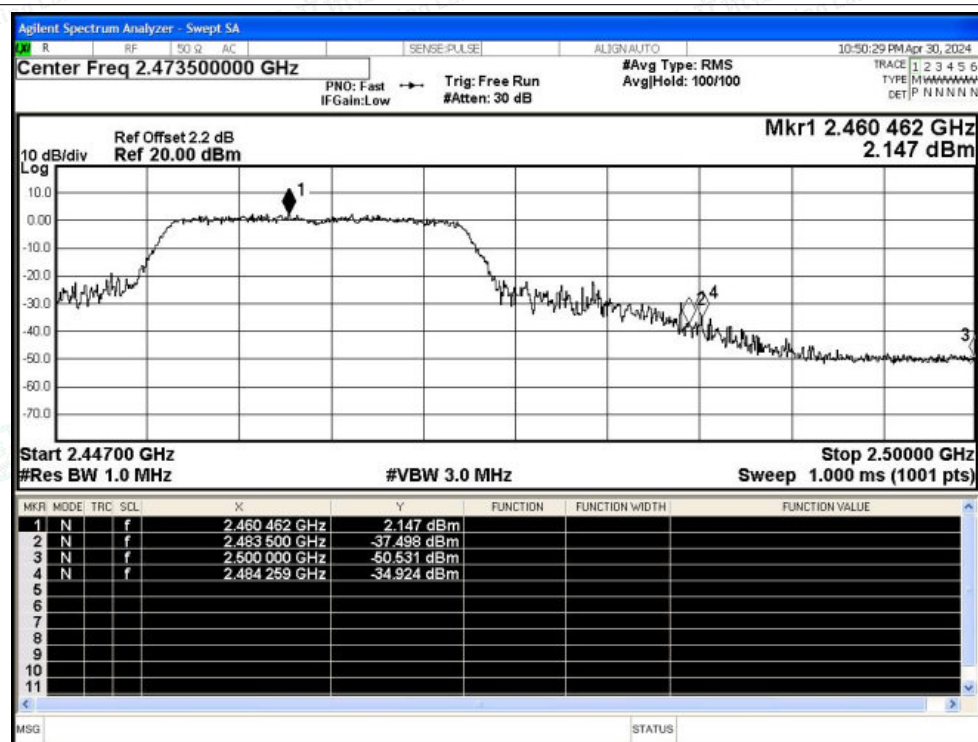


Restrict Band NVNT ax20 2412MHz Average

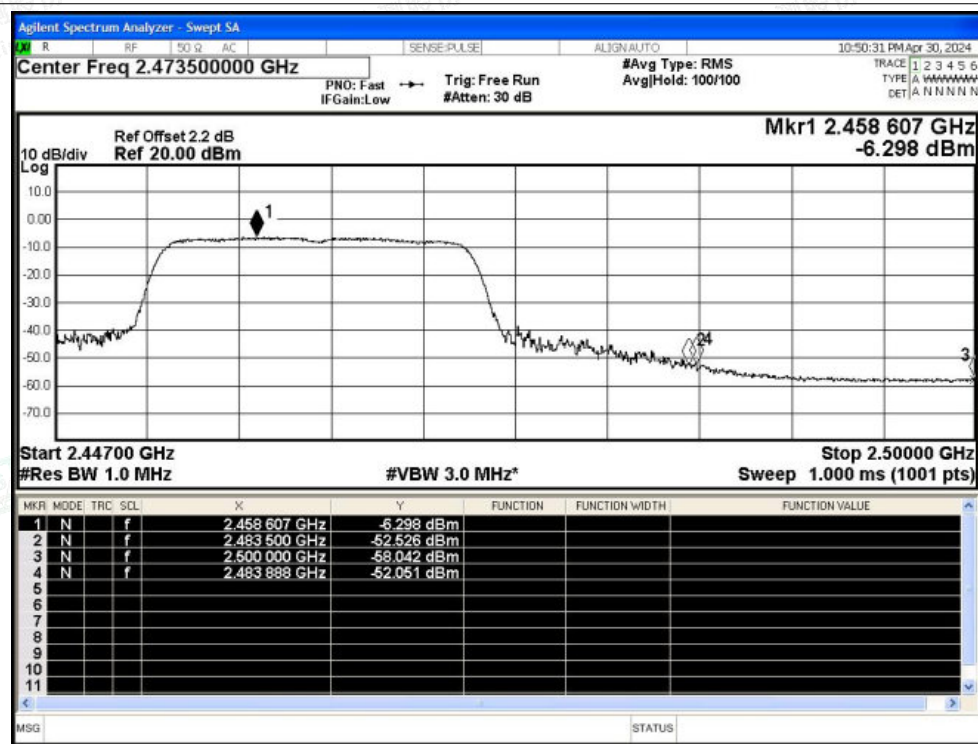




Restrict Band NVNT ax20 2462MHz Peak



Restrict Band NVNT ax20 2462MHz Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

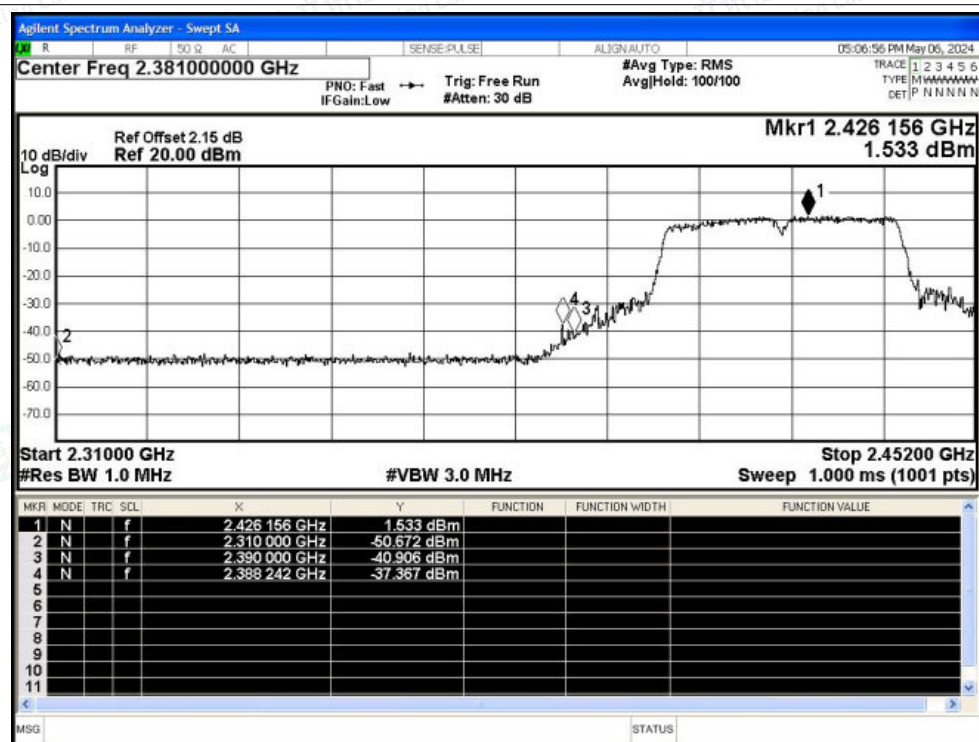
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

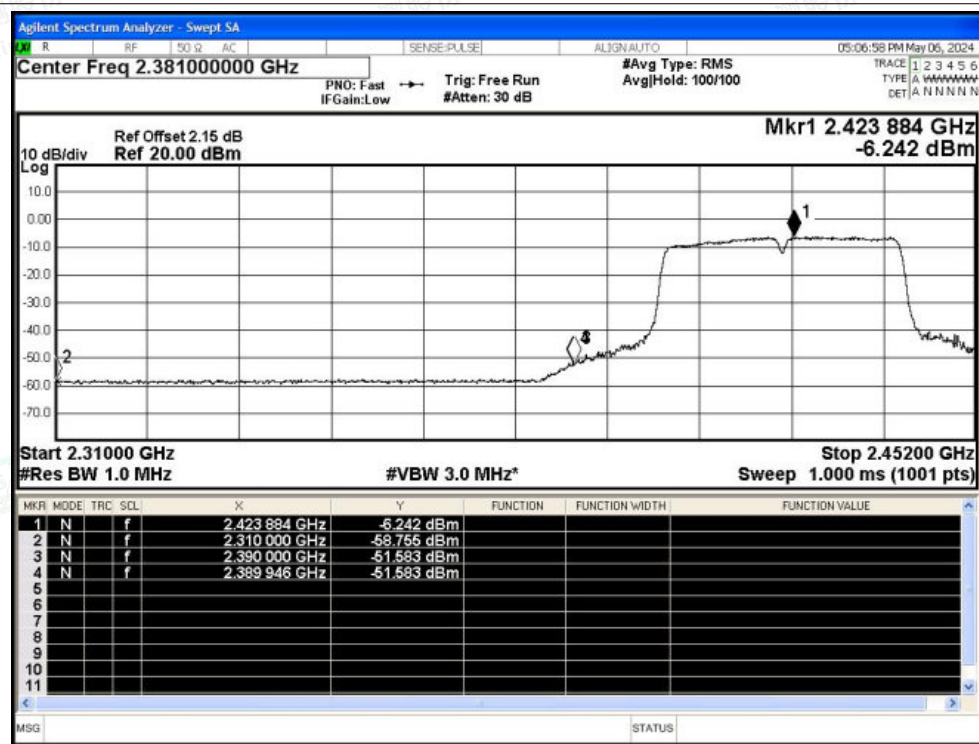
Scan code to check authenticity



Restrict Band NVNT ax40 2422MHz Peak

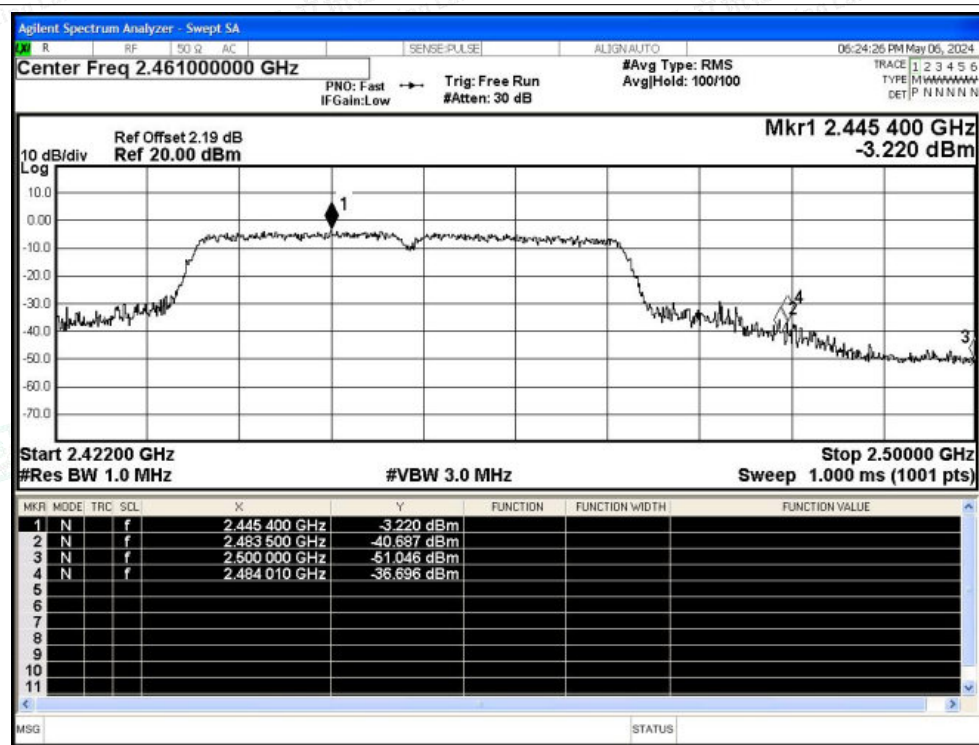


Restrict Band NVNT ax40 2422MHz Average





Restrict Band NVNT ax40 2452MHz Peak



Restrict Band NVNT ax40 2452MHz Average

