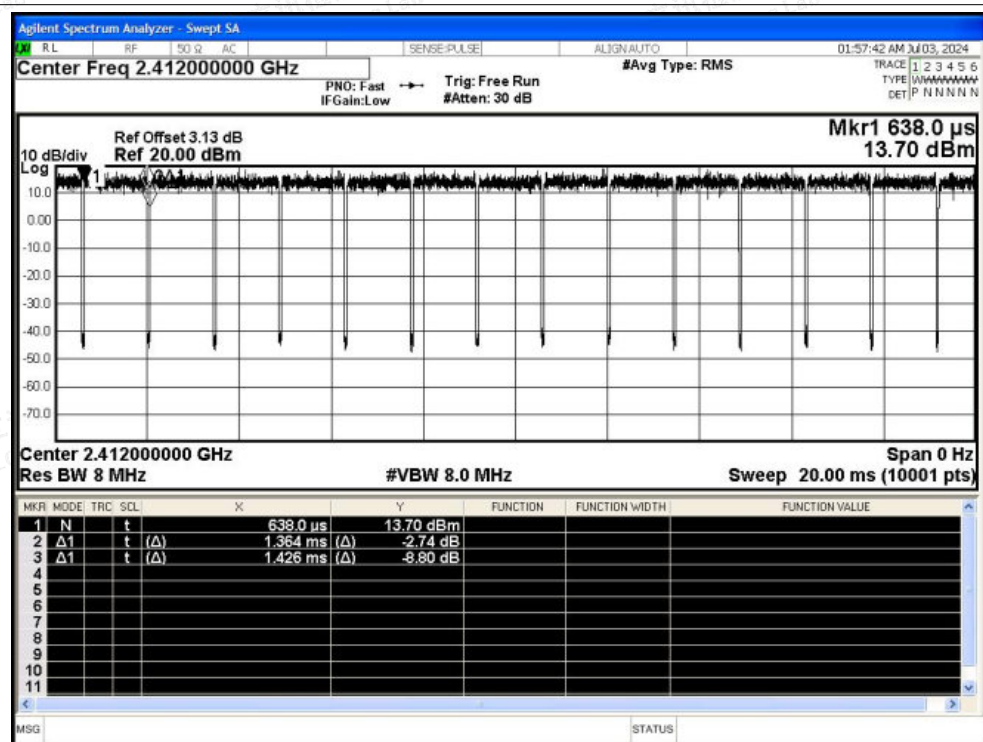
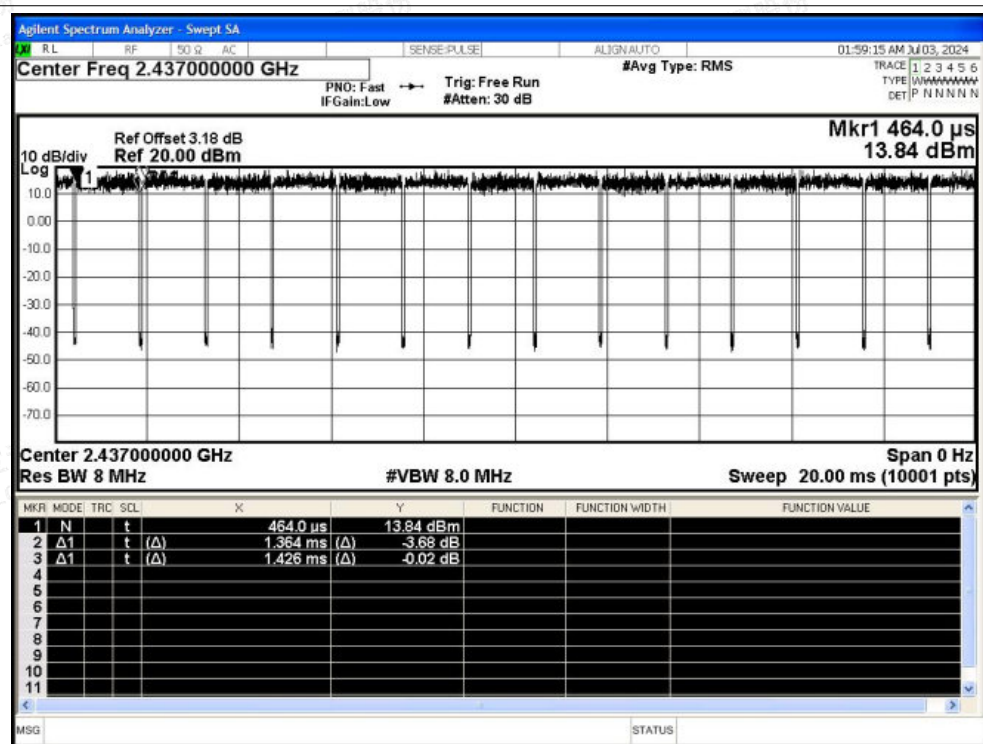




Duty Cycle NVNT g 2412MHz Ant0

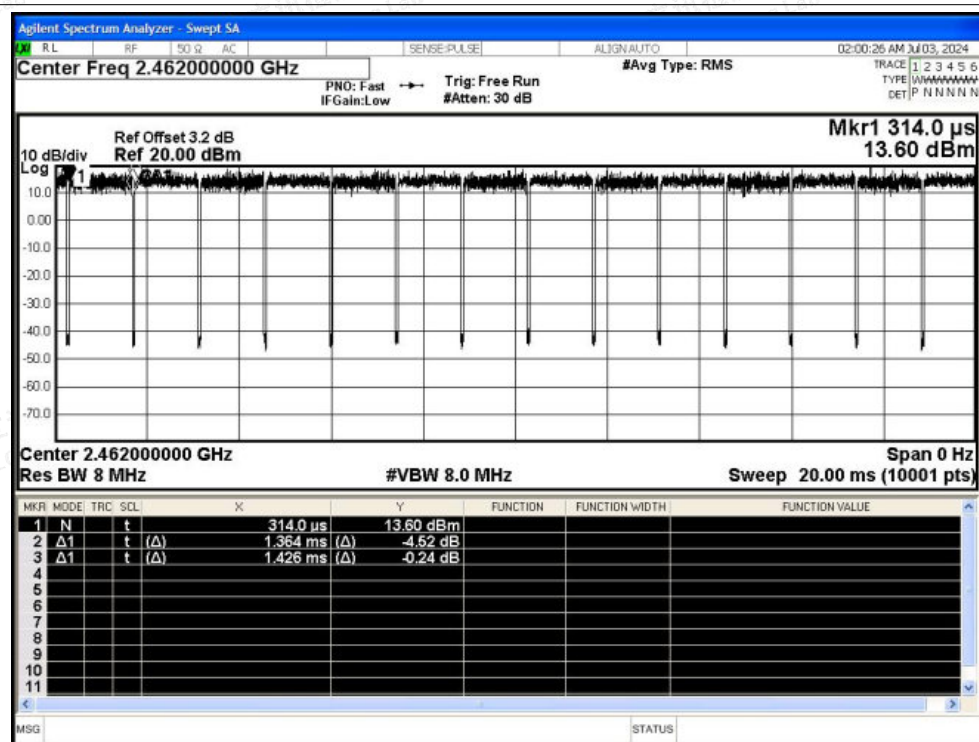


Duty Cycle NVNT g 2437MHz Ant0

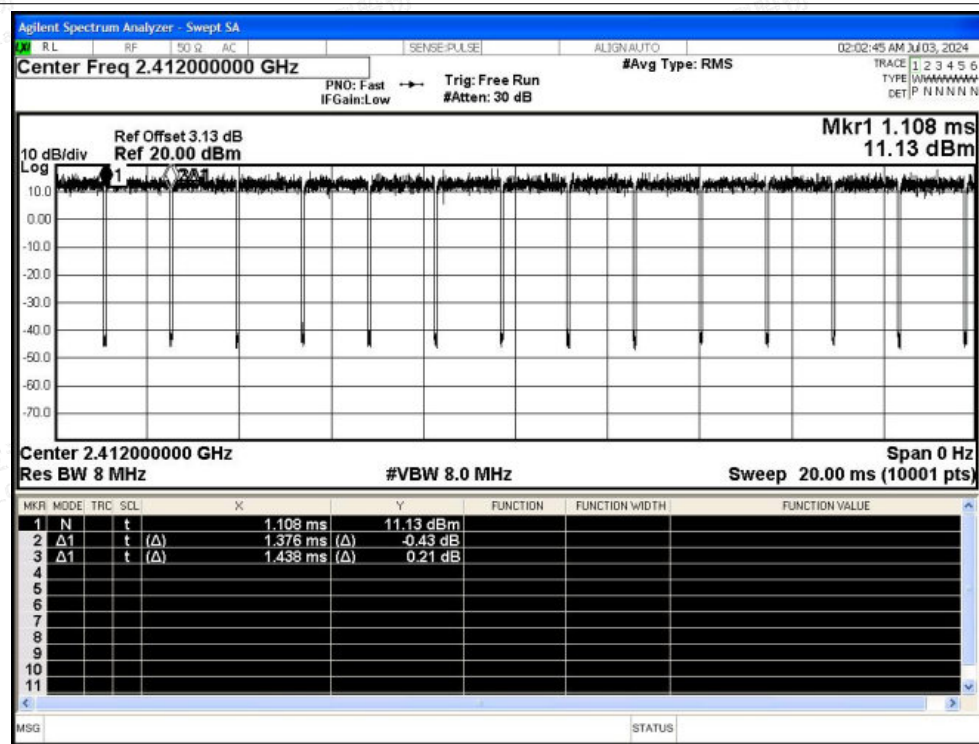




Duty Cycle NVNT g 2462MHz Ant0

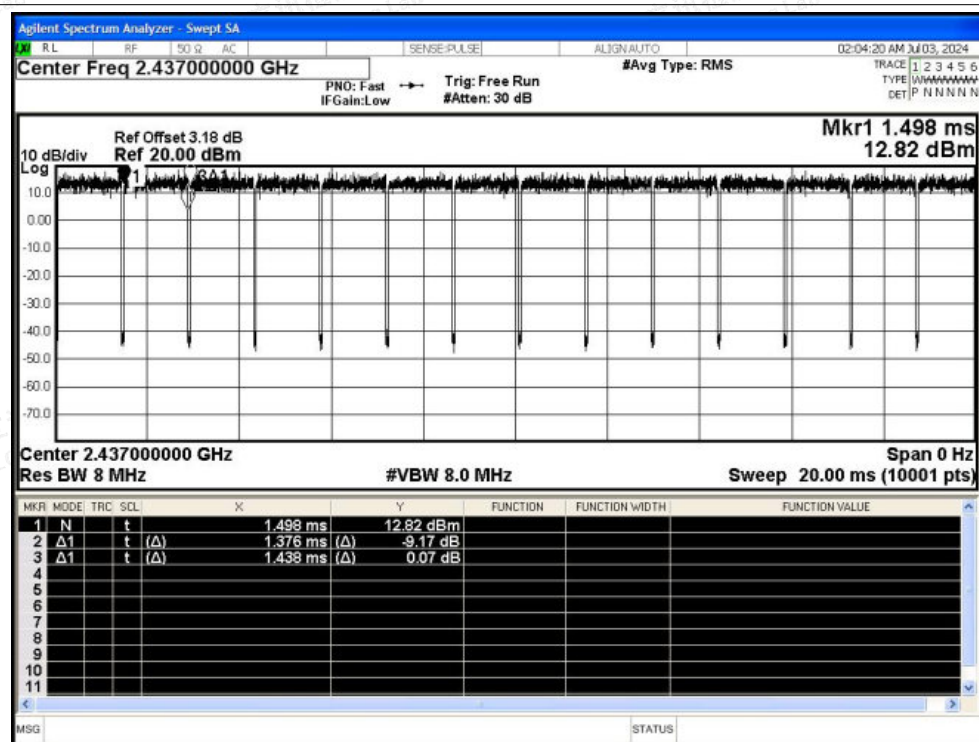


Duty Cycle NVNT n20 2412MHz Ant0

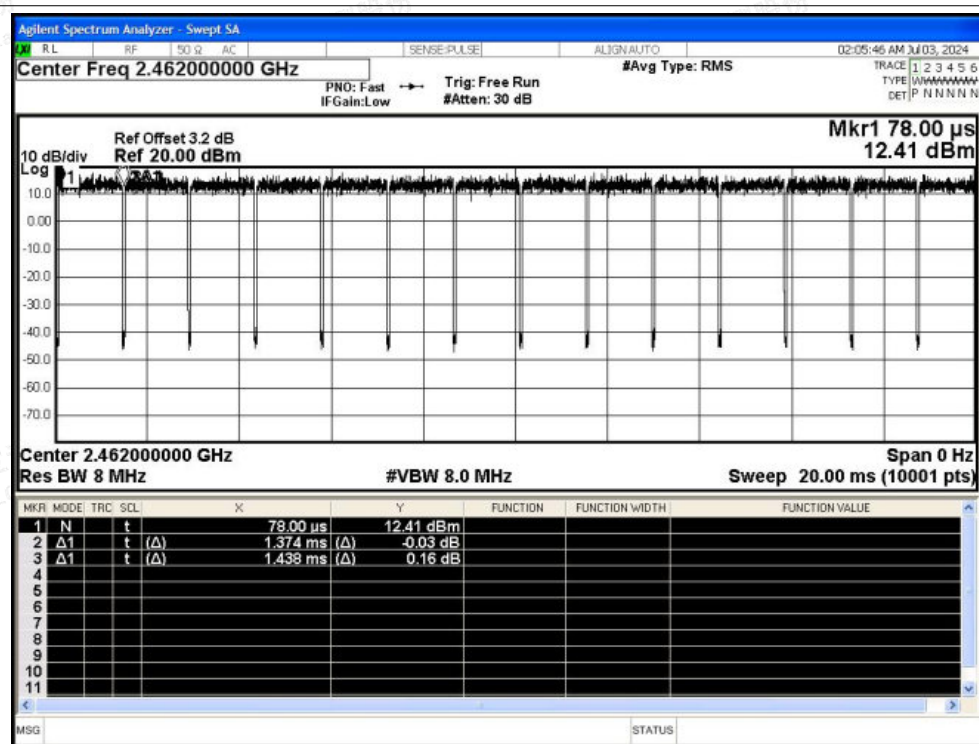




Duty Cycle NVNT n20 2437MHz Ant0

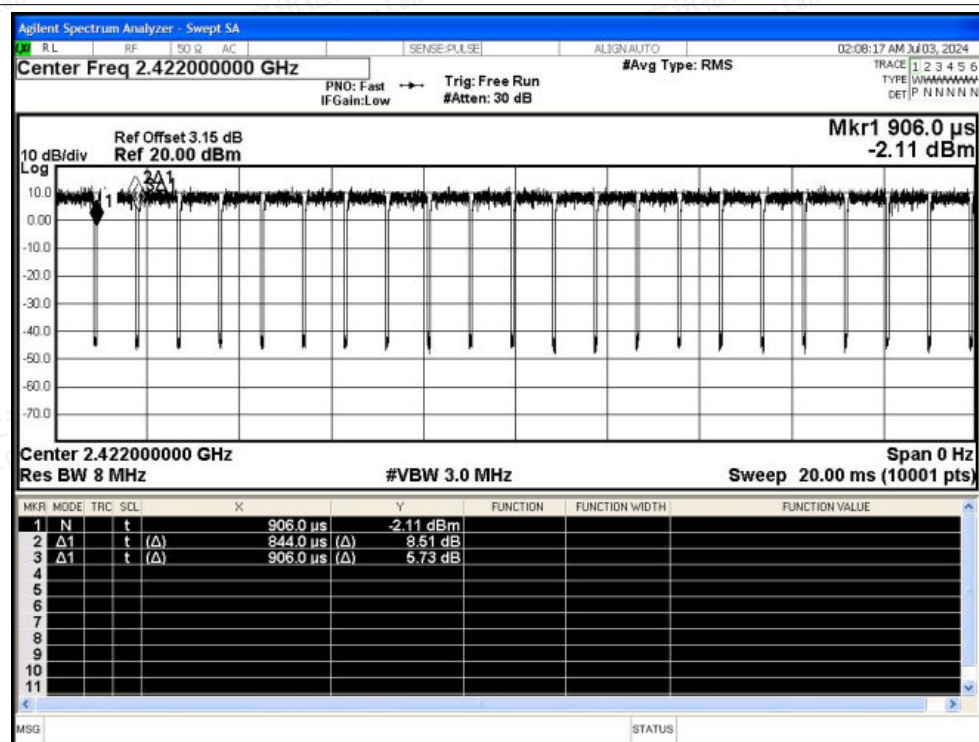


Duty Cycle NVNT n20 2462MHz Ant0

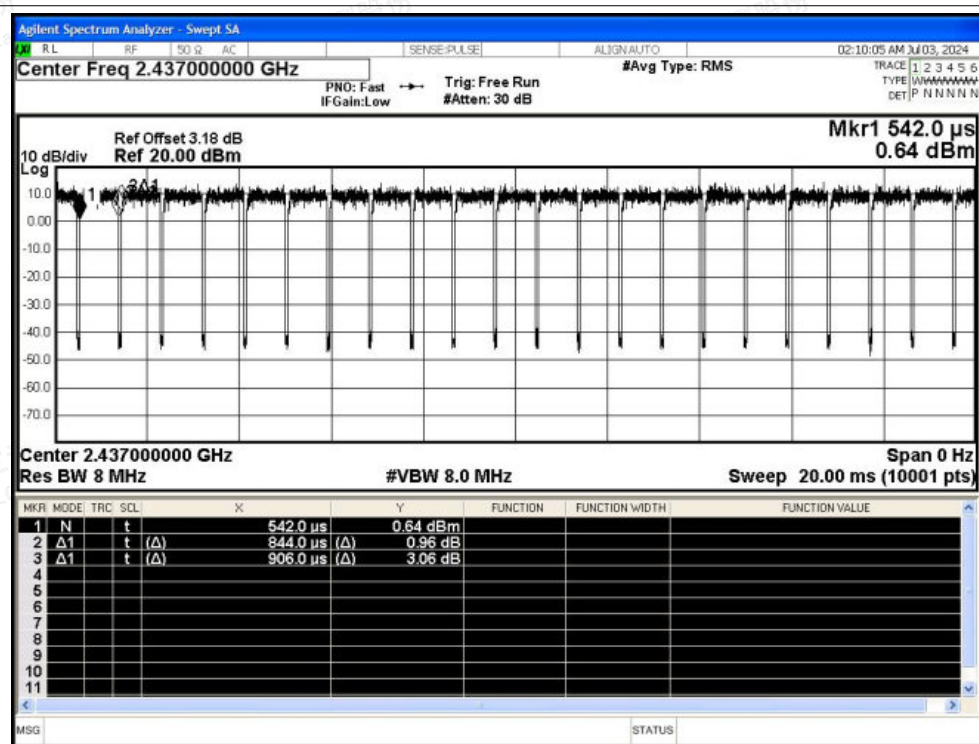


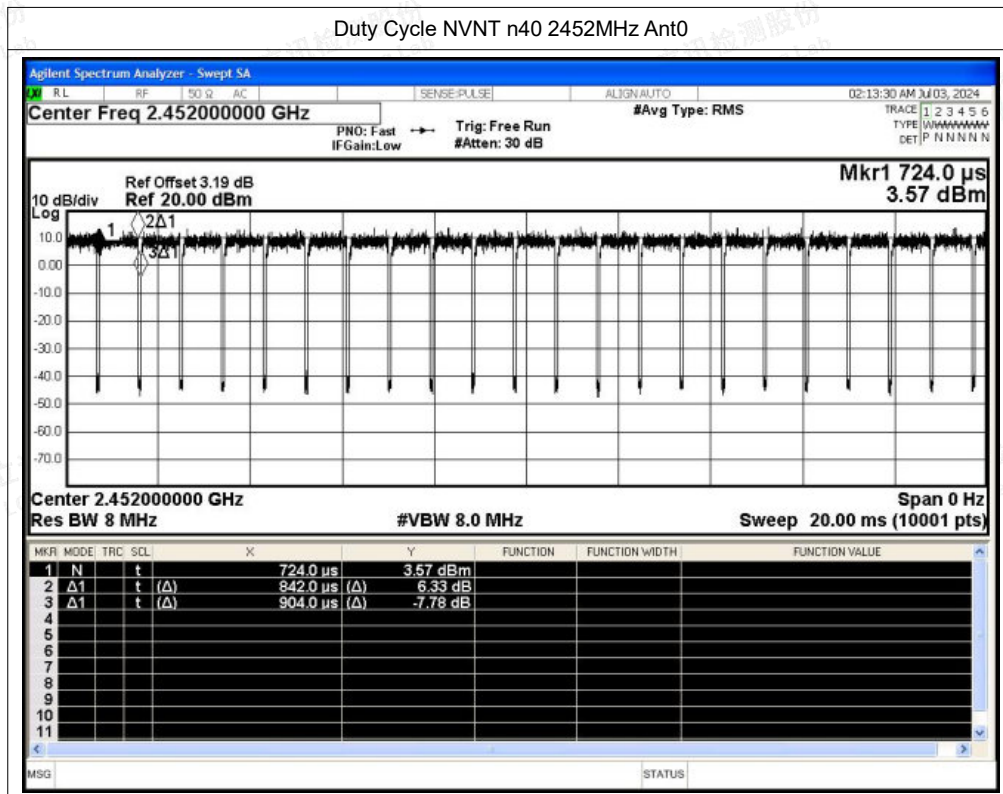


Duty Cycle NVNT n40 2422MHz Ant0



Duty Cycle NVNT n40 2437MHz Ant0





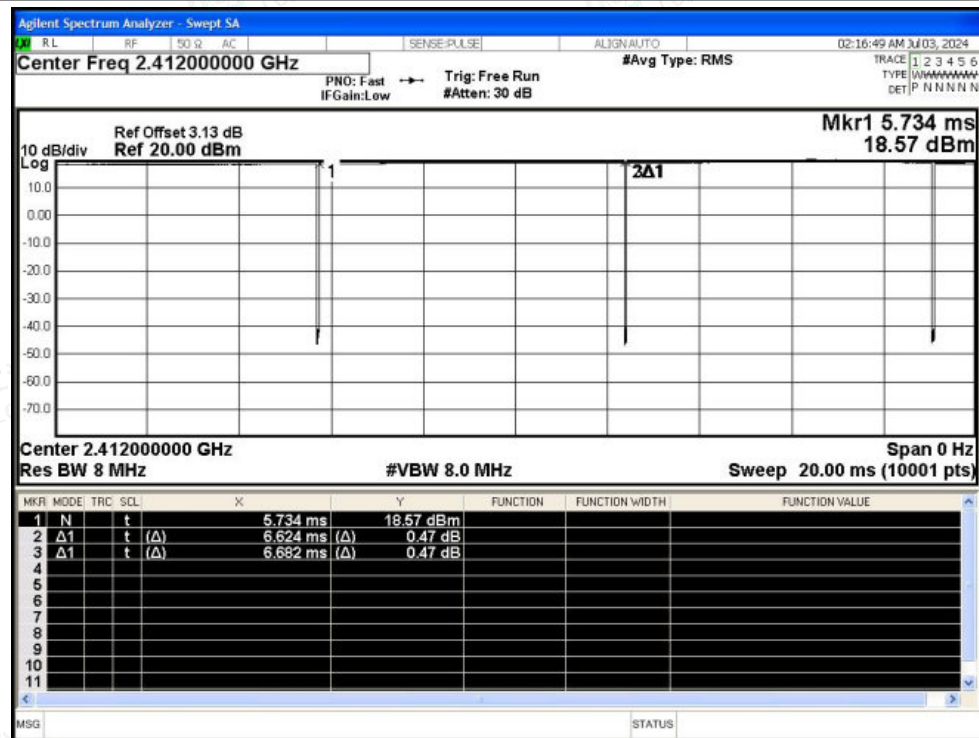
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	99.13	0	0.15
NVNT	b	2437	Ant1	99.13	0	0.15
NVNT	b	2462	Ant1	99.13	0	0.15
NVNT	g	2412	Ant1	95.52	0.2	0.73
NVNT	g	2437	Ant1	95.65	0.19	0.73
NVNT	g	2462	Ant1	95.65	0.19	0.73
NVNT	n20	2412	Ant1	95.69	0.19	0.73
NVNT	n20	2437	Ant1	95.55	0.2	0.73
NVNT	n20	2462	Ant1	95.69	0.19	0.73
NVNT	n40	2422	Ant1	93.14	0.31	1.19
NVNT	n40	2437	Ant1	93.14	0.31	1.19
NVNT	n40	2452	Ant1	93.14	0.31	1.19



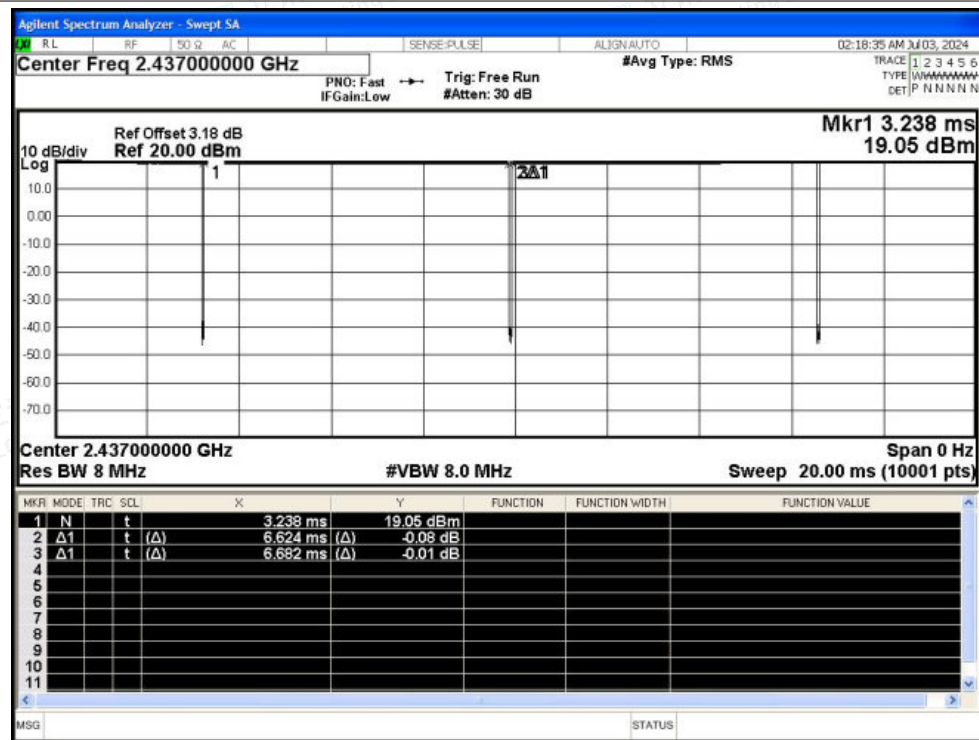


Test Graphs

Duty Cycle NVNT b 2412MHz Ant1

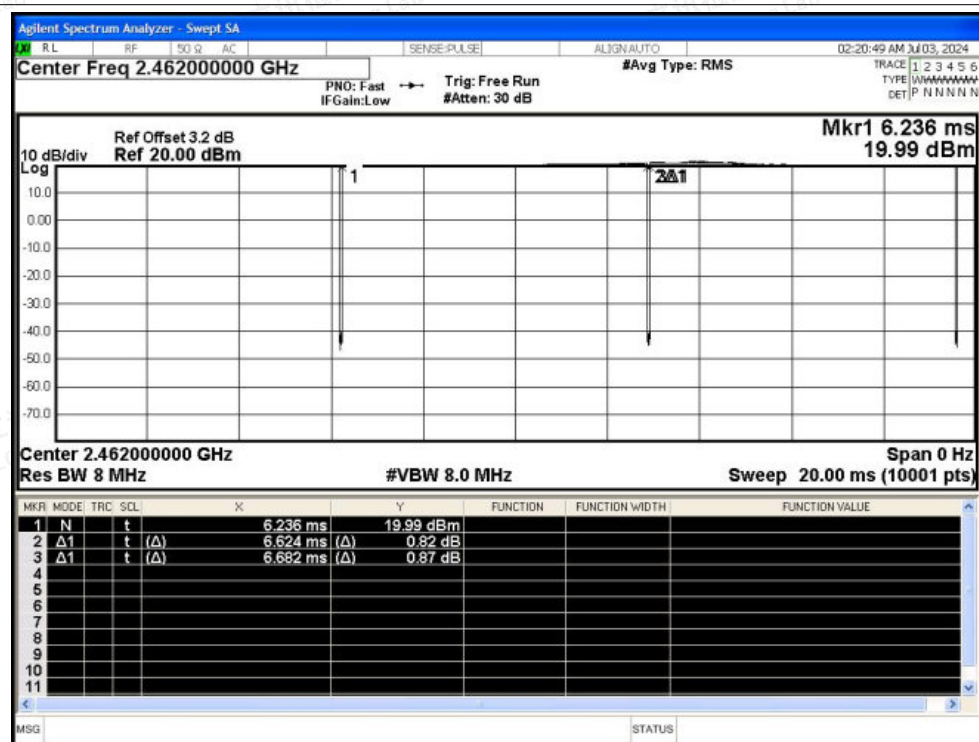


Duty Cycle NVNT b 2437MHz Ant1

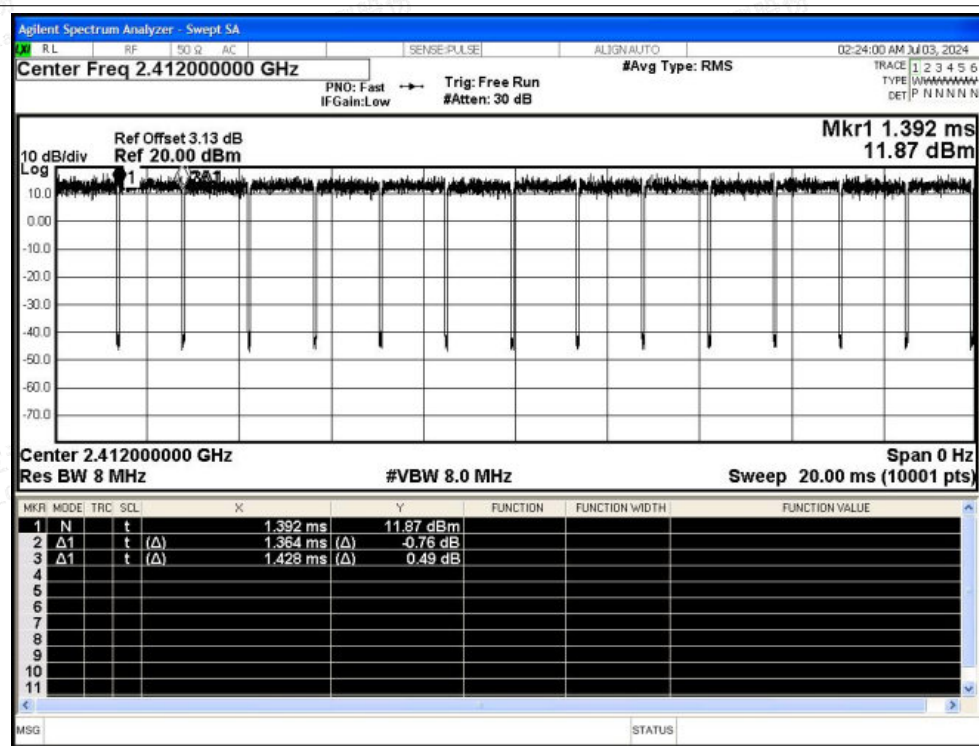




Duty Cycle NVNT b 2462MHz Ant1

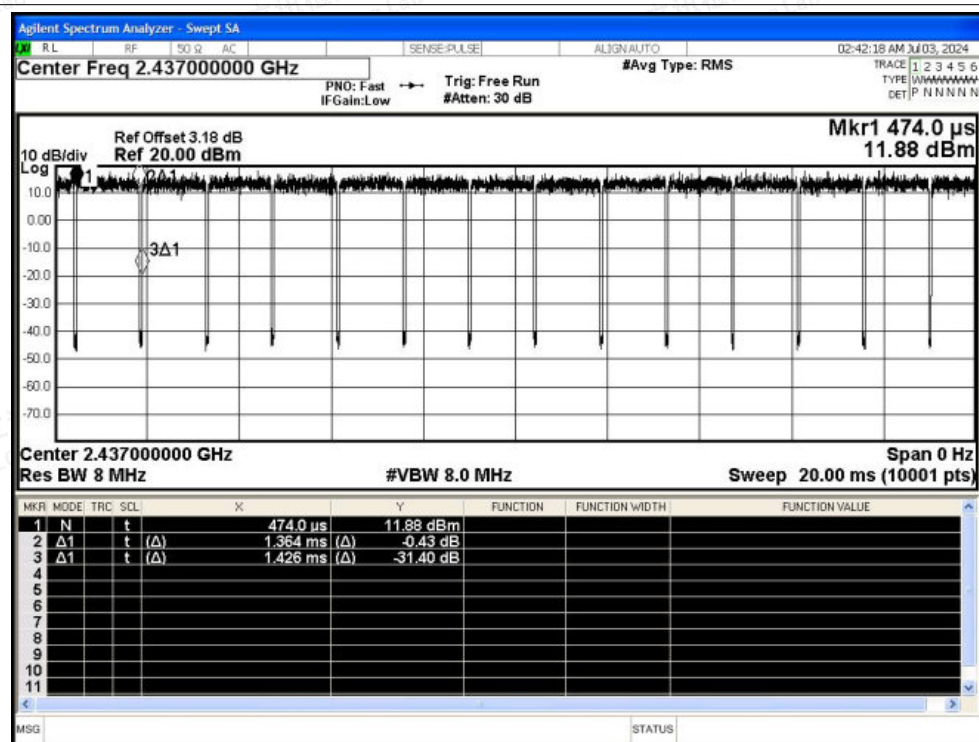


Duty Cycle NVNT g 2412MHz Ant1

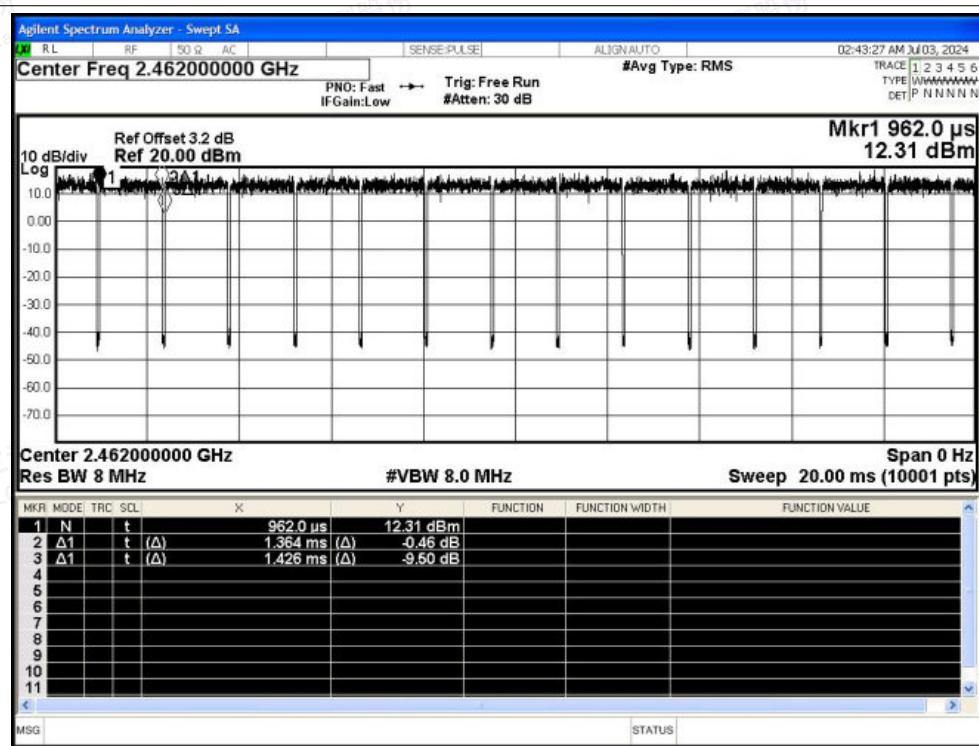




Duty Cycle NVNT g 2437MHz Ant1

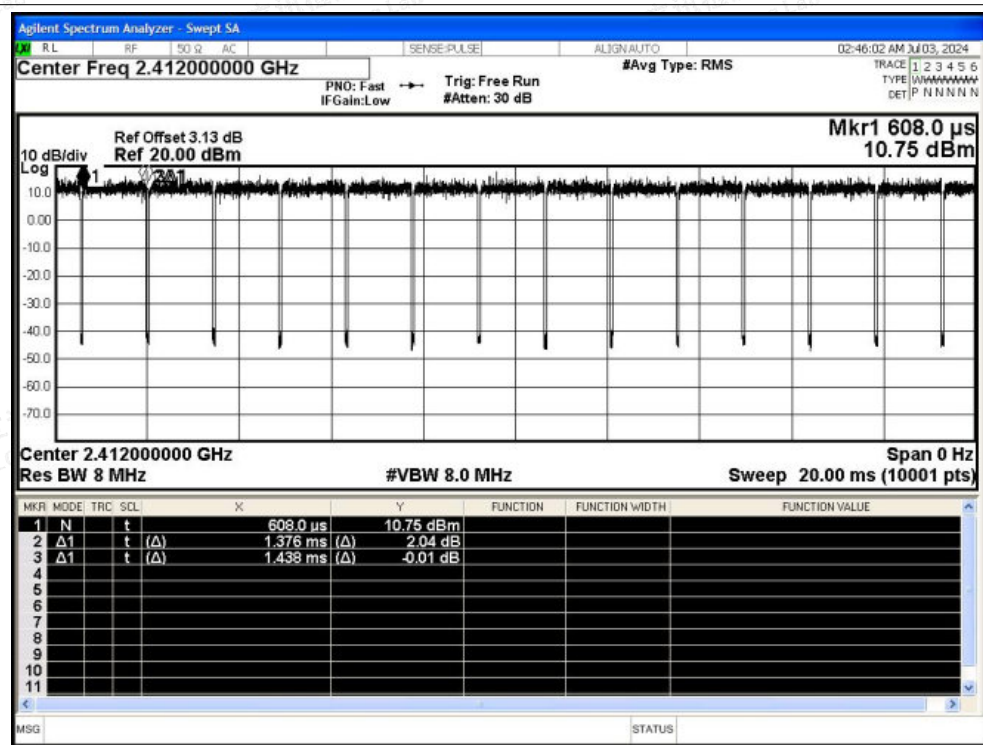


Duty Cycle NVNT g 2462MHz Ant1

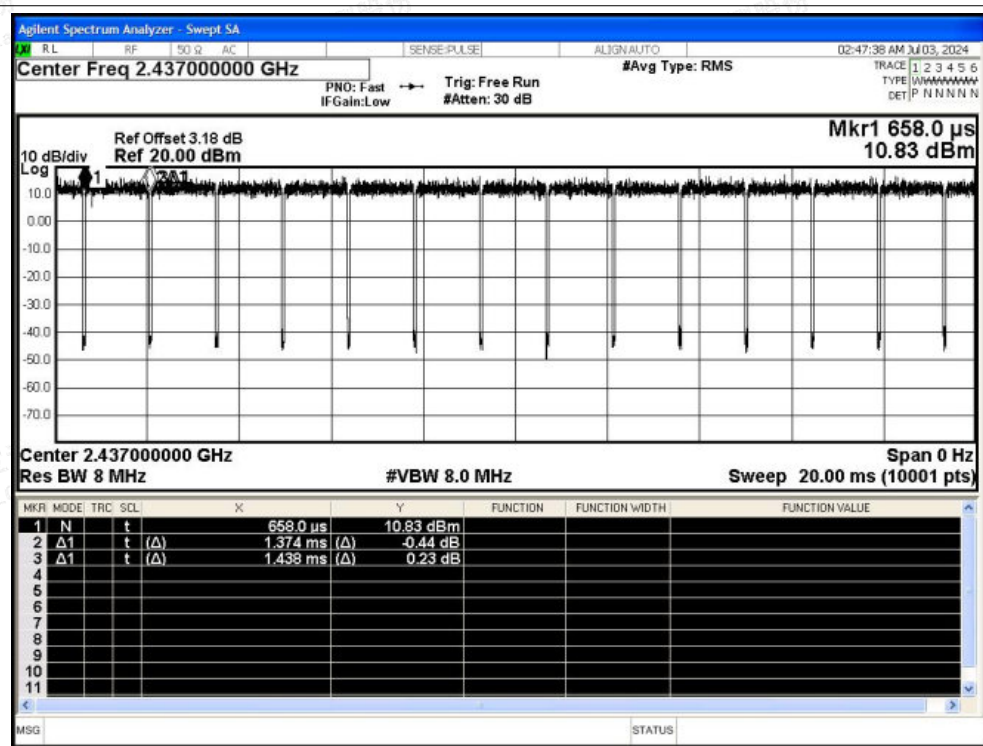




Duty Cycle NVNT n20 2412MHz Ant1

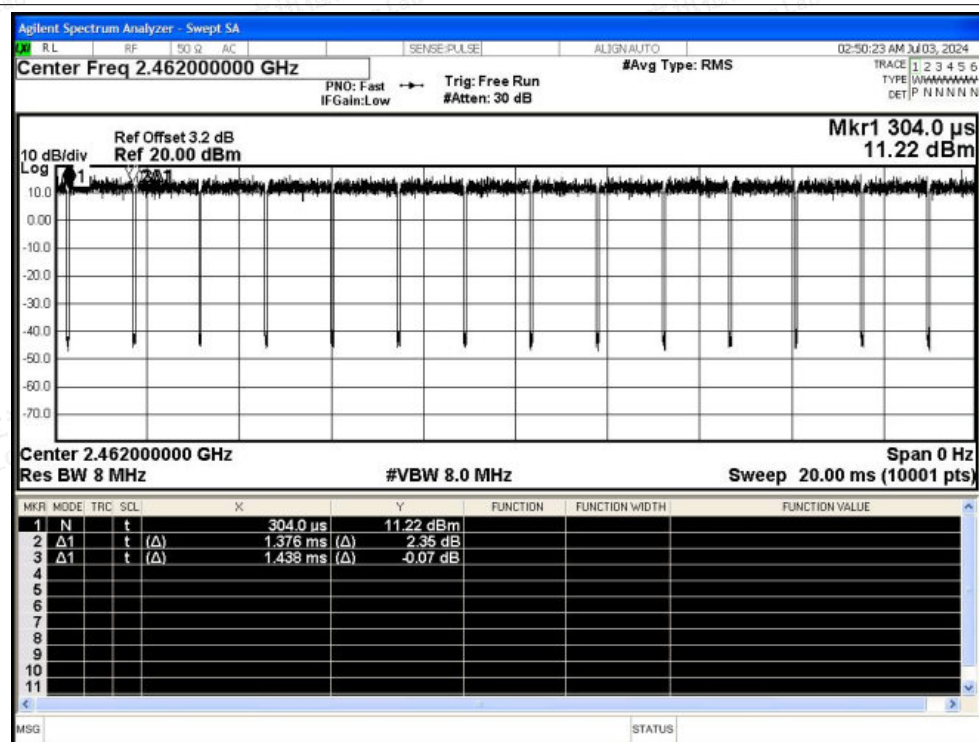


Duty Cycle NVNT n20 2437MHz Ant1

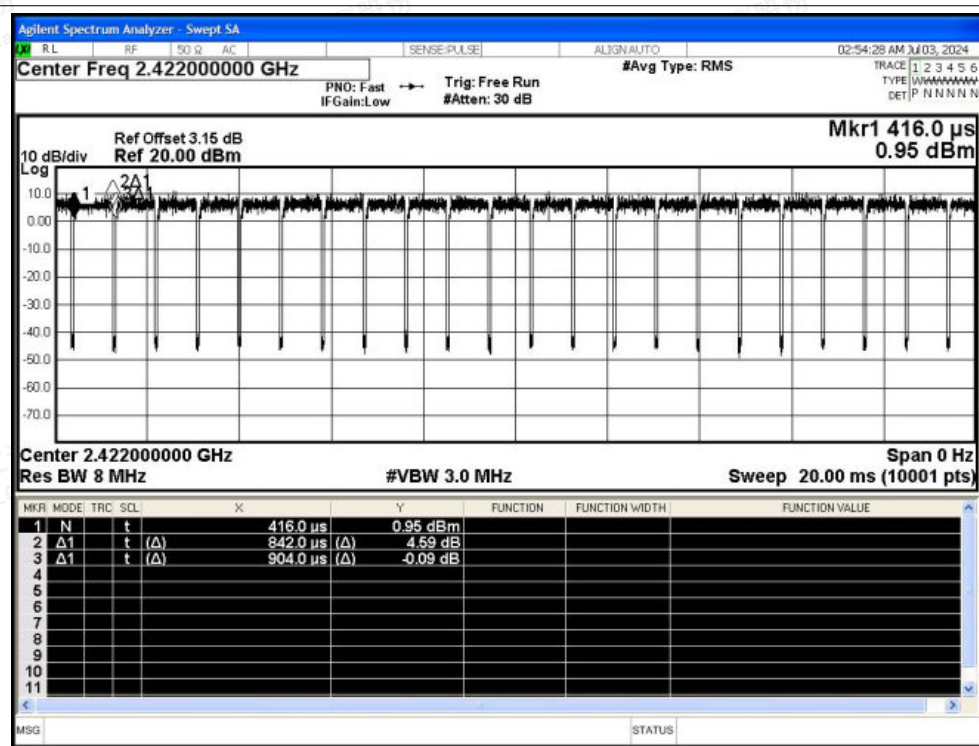




Duty Cycle NVNT n20 2462MHz Ant1

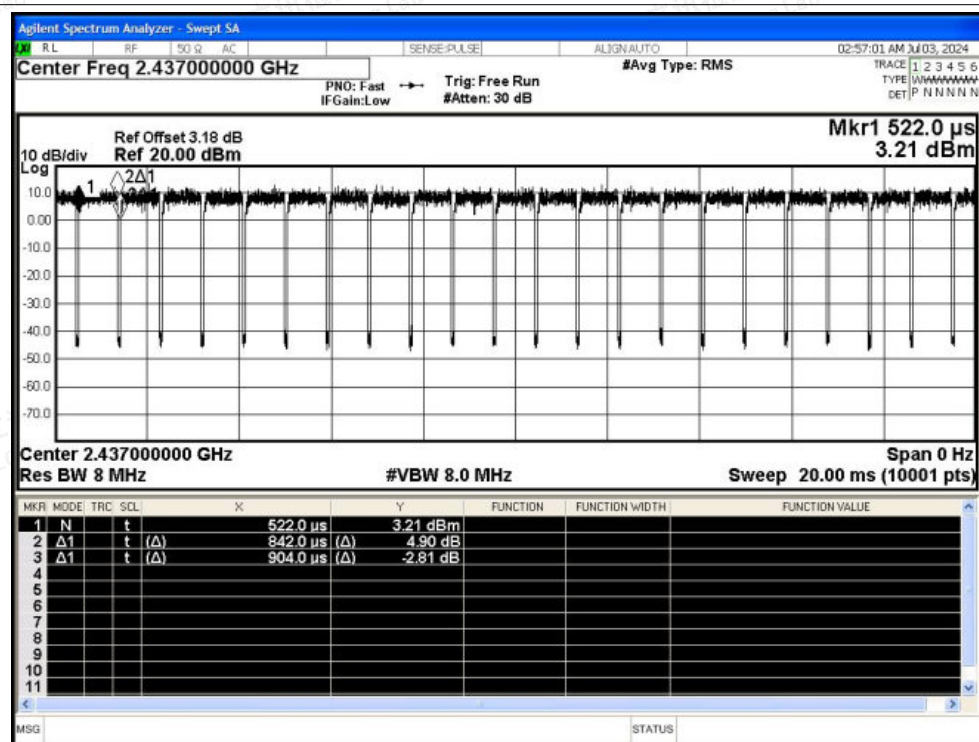


Duty Cycle NVNT n40 2422MHz Ant1

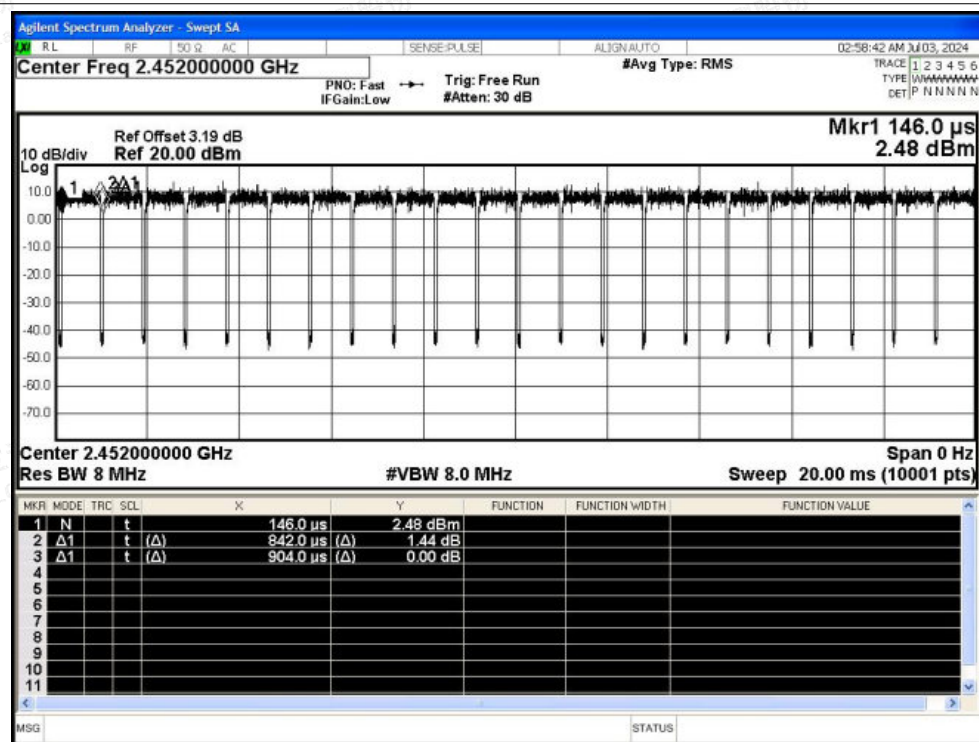




Duty Cycle NVNT n40 2437MHz Ant1



Duty Cycle NVNT n40 2452MHz Ant1





A.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	Ant0	2310	-50.39	5.0	-	49.87	Peak	74	Pass
NVNT	b	2412	Ant0	2310	-57.58	5.0	0	42.68	Average	54	Pass
NVNT	b	2412	Ant0	2372.127	-46.86	5.0	-	53.40	Peak	74	Pass
NVNT	b	2412	Ant0	2389.56	-56.5	5.0	0	43.76	Average	54	Pass
NVNT	b	2412	Ant0	2390	-49.12	5.0	-	51.14	Peak	74	Pass
NVNT	b	2412	Ant0	2390	-57.59	5.0	0	42.67	Average	54	Pass
NVNT	b	2462	Ant0	2483.5	-48.45	5.0	-	51.81	Peak	74	Pass
NVNT	b	2462	Ant0	2483.5	-56.62	5.0	0	43.64	Average	54	Pass
NVNT	b	2462	Ant0	2486.22	-44.38	5.0	-	55.88	Peak	74	Pass
NVNT	b	2462	Ant0	2497.986	-55.94	5.0	0	44.32	Average	54	Pass
NVNT	b	2462	Ant0	2500	-49.08	5.0	-	51.18	Peak	74	Pass
NVNT	b	2462	Ant0	2500	-57.2	5.0	0	43.06	Average	54	Pass
HVHT	b	2412	Ant0	2310	-50.05	5.0	-	50.21	Peak	74	Pass
HVHT	b	2412	Ant0	2310	-58.4	5.0	0	41.86	Average	54	Pass
HVHT	b	2412	Ant0	2389.326	-45.11	5.0	-	55.15	Peak	74	Pass
HVHT	b	2412	Ant0	2389.911	-54.35	5.0	0	45.91	Average	54	Pass
HVHT	b	2412	Ant0	2390	-46.61	5.0	-	53.65	Peak	74	Pass
HVHT	b	2412	Ant0	2390	-54.43	5.0	0	45.83	Average	54	Pass
NVNT	g	2412	Ant0	2310	-49.31	5.0	-	50.95	Peak	74	Pass
NVNT	g	2412	Ant0	2310	-57.92	5.0	0.19	42.53	Average	54	Pass
NVNT	g	2412	Ant0	2389.911	-42.69	5.0	-	57.57	Peak	74	Pass
NVNT	g	2412	Ant0	2389.794	-55.61	5.0	0.19	44.84	Average	54	Pass
NVNT	g	2412	Ant0	2390	-48	5.0	-	52.26	Peak	74	Pass
NVNT	g	2412	Ant0	2390	-56.55	5.0	0.19	43.90	Average	54	Pass
NVNT	g	2462	Ant0	2483.5	-41.78	5.0	-	58.48	Peak	74	Pass
NVNT	g	2462	Ant0	2483.5	-55.35	5.0	0.19	45.10	Average	54	Pass
NVNT	g	2462	Ant0	2483.888	-36.53	5.0	-	63.73	Peak	74	Pass
NVNT	g	2462	Ant0	2483.888	-53.86	5.0	0.19	46.59	Average	54	Pass
NVNT	g	2462	Ant0	2500	-47.74	5.0	-	52.52	Peak	74	Pass
NVNT	g	2462	Ant0	2500	-56.73	5.0	0.19	43.72	Average	54	Pass
NVNT	n20	2412	Ant0	2310	-50.3	5.0	-	49.96	Peak	74	Pass
NVNT	n20	2412	Ant0	2310	-57.25	5.0	0.19	43.20	Average	54	Pass
NVNT	n20	2412	Ant0	2389.443	-43.65	5.0	-	56.61	Peak	74	Pass
NVNT	n20	2412	Ant0	2389.209	-54.91	5.0	0.19	45.54	Average	54	Pass
NVNT	n20	2412	Ant0	2390	-40.61	5.0	-	59.65	Peak	74	Pass
NVNT	n20	2412	Ant0	2390	-55.38	5.0	0.19	45.07	Average	54	Pass



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NVNT	n20	2462	Ant0	2483.5	-36.11	5.0	-	64.15	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.5	-53.38	5.0	0.2	47.08	Average	54	Pass
NVNT	n20	2462	Ant0	2483.517	-36.11	5.0	-	64.15	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.623	-52.31	5.0	0.2	48.15	Average	54	Pass
NVNT	n20	2462	Ant0	2500	-49.22	5.0	-	51.04	Peak	74	Pass
NVNT	n20	2462	Ant0	2500	-56.78	5.0	0.2	43.68	Average	54	Pass
NVNT	n40	2422	Ant0	2310	-49.19	5.0	-	51.07	Peak	74	Pass
NVNT	n40	2422	Ant0	2310	-57.39	5.0	0.31	43.18	Average	54	Pass
NVNT	n40	2422	Ant0	2389.378	-37.21	5.0	-	63.05	Peak	74	Pass
NVNT	n40	2422	Ant0	2389.662	-52.71	5.0	0.31	47.86	Average	54	Pass
NVNT	n40	2422	Ant0	2390	-39.23	5.0	-	61.03	Peak	74	Pass
NVNT	n40	2422	Ant0	2390	-52.96	5.0	0.31	47.61	Average	54	Pass
NVNT	n40	2452	Ant0	2483.5	-40.49	5.0	-	59.77	Peak	74	Pass
NVNT	n40	2452	Ant0	2483.5	-52.17	5.0	0.31	48.40	Average	54	Pass
NVNT	n40	2452	Ant0	2485.882	-36.03	5.0	-	64.23	Peak	74	Pass
NVNT	n40	2452	Ant0	2483.62	-51.52	5.0	0.31	49.05	Average	54	Pass
NVNT	n40	2452	Ant0	2500	-49.21	5.0	-	51.05	Peak	74	Pass
NVNT	n40	2452	Ant0	2500	-56.85	5.0	0.31	43.72	Average	54	Pass

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	-48.9	5.0	-	51.36	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-57.92	5.0	0	42.34	Average	54	Pass
NVNT	b	2412	Ant1	2326.38	-45.87	5.0	-	54.39	Peak	74	Pass
NVNT	b	2412	Ant1	2388.624	-56.63	5.0	0	43.63	Average	54	Pass
NVNT	b	2412	Ant1	2390	-48.13	5.0	-	52.13	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-57.67	5.0	0	42.59	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-50.06	5.0	-	50.20	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-56.99	5.0	0	43.27	Average	54	Pass
NVNT	b	2462	Ant1	2494.223	-45.56	5.0	-	54.70	Peak	74	Pass
NVNT	b	2462	Ant1	2490.089	-55.88	5.0	0	44.38	Average	54	Pass
NVNT	b	2462	Ant1	2500	-48.66	5.0	-	51.60	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-57.02	5.0	0	43.24	Average	54	Pass
NVNT	g	2412	Ant1	2310	-49.73	5.0	-	50.53	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-57.42	5.0	0.2	43.04	Average	54	Pass
NVNT	g	2412	Ant1	2388.39	-44.41	5.0	-	55.85	Peak	74	Pass
NVNT	g	2412	Ant1	2389.911	-55.83	5.0	0.2	44.63	Average	54	Pass
NVNT	g	2412	Ant1	2390	-47.49	5.0	-	52.77	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-56.38	5.0	0.2	44.08	Average	54	Pass





NVNT	g	2462	Ant1	2483.5	-40.62	5.0	-	59.64	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-55.65	5.0	0.19	44.80	Average	54	Pass
NVNT	g	2462	Ant1	2483.676	-39.72	5.0	-	60.54	Peak	74	Pass
NVNT	g	2462	Ant1	2483.676	-54.91	5.0	0.19	45.54	Average	54	Pass
NVNT	g	2462	Ant1	2500	-49.38	5.0	-	50.88	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-57.05	5.0	0.19	43.40	Average	54	Pass
NVNT	n20	2412	Ant1	2310	-49.98	5.0	-	50.28	Peak	74	Pass
NVNT	n20	2412	Ant1	2310	-57.63	5.0	0.19	42.82	Average	54	Pass
NVNT	n20	2412	Ant1	2389.911	-41.26	5.0	-	59.00	Peak	74	Pass
NVNT	n20	2412	Ant1	2389.326	-55.33	5.0	0.19	45.12	Average	54	Pass
NVNT	n20	2412	Ant1	2390	-44.19	5.0	-	56.07	Peak	74	Pass
NVNT	n20	2412	Ant1	2390	-56.04	5.0	0.19	44.41	Average	54	Pass
NVNT	n20	2462	Ant1	2483.5	-42.04	5.0	-	58.22	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.5	-53.77	5.0	0.19	46.68	Average	54	Pass
NVNT	n20	2462	Ant1	2483.623	-32.66	5.0	-	67.60	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.517	-53.77	5.0	0.19	46.68	Average	54	Pass
NVNT	n20	2462	Ant1	2500	-46.36	5.0	-	53.90	Peak	74	Pass
NVNT	n20	2462	Ant1	2500	-56.75	5.0	0.19	43.70	Average	54	Pass
NVNT	n40	2422	Ant1	2310	-49.36	5.0	-	50.90	Peak	74	Pass
NVNT	n40	2422	Ant1	2310	-57.18	5.0	0.31	43.39	Average	54	Pass
NVNT	n40	2422	Ant1	2389.946	-40.15	5.0	-	60.11	Peak	74	Pass
NVNT	n40	2422	Ant1	2389.804	-53.53	5.0	0.31	47.04	Average	54	Pass
NVNT	n40	2422	Ant1	2390	-40.15	5.0	-	60.11	Peak	74	Pass
NVNT	n40	2422	Ant1	2390	-53.61	5.0	0.31	46.96	Average	54	Pass
NVNT	n40	2452	Ant1	2483.5	-41.94	5.0	-	58.32	Peak	74	Pass
NVNT	n40	2452	Ant1	2483.5	-52.67	5.0	0.31	47.90	Average	54	Pass
NVNT	n40	2452	Ant1	2483.542	-37.28	5.0	-	62.98	Peak	74	Pass
NVNT	n40	2452	Ant1	2483.62	-52.53	5.0	0.31	48.04	Average	54	Pass
NVNT	n40	2452	Ant1	2500	-47.41	5.0	-	52.85	Peak	74	Pass
NVNT	n40	2452	Ant1	2500	-57.12	5.0	0.31	43.45	Average	54	Pass





MIMO

Condition	Mode	Frequency (MHz)	Ant0 Power (dBm)	Ant1 Power (dBm)	Gain (dBi)	Total E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	n20	2412	-50.3	-49.98	8.01	56.14	Peak	74	Pass
NVNT	n20	2412	-57.25	-57.63	8.01	48.84	Average	54	Pass
NVNT	n20	2412	-43.65	-41.26	8.01	63.99	Peak	74	Pass
NVNT	n20	2412	-54.91	-55.33	8.01	51.16	Average	54	Pass
NVNT	n20	2412	-40.61	-44.19	8.01	64.24	Peak	74	Pass
NVNT	n20	2412	-55.38	-56.04	8.01	50.58	Average	54	Pass
NVNT	n20	2462	-36.11	-42.04	8.01	68.15	Peak	74	Pass
NVNT	n20	2462	-53.38	-53.77	8.01	52.71	Average	54	Pass
NVNT	n20	2462	-36.11	-32.66	8.01	72.23	Peak	74	Pass
NVNT	n20	2462	-52.31	-53.77	8.01	53.30	Average	54	Pass
NVNT	n20	2462	-49.22	-46.36	8.01	58.72	Peak	74	Pass
NVNT	n20	2462	-56.78	-56.75	8.01	49.51	Average	54	Pass
NVNT	n40	2422	-49.19	-49.36	8.01	57.00	Peak	74	Pass
NVNT	n40	2422	-57.39	-57.18	8.01	48.99	Average	54	Pass
NVNT	n40	2422	-37.21	-40.15	8.01	67.84	Peak	74	Pass
NVNT	n40	2422	-52.71	-53.53	8.01	53.18	Average	54	Pass
NVNT	n40	2422	-39.23	-40.15	8.01	66.61	Peak	74	Pass
NVNT	n40	2422	-52.96	-53.61	8.01	53.01	Average	54	Pass
NVNT	n40	2452	-40.49	-41.94	8.01	65.12	Peak	74	Pass
NVNT	n40	2452	-52.17	-52.67	8.01	53.87	Average	54	Pass
NVNT	n40	2452	-36.03	-37.28	8.01	69.67	Peak	74	Pass
NVNT	n40	2452	-51.52	-52.53	8.01	54.28	Average	54	Pass
NVNT	n40	2452	-49.21	-47.41	8.01	58.06	Peak	74	Pass
NVNT	n40	2452	-56.85	-57.12	8.01	49.30	Average	54	Pass

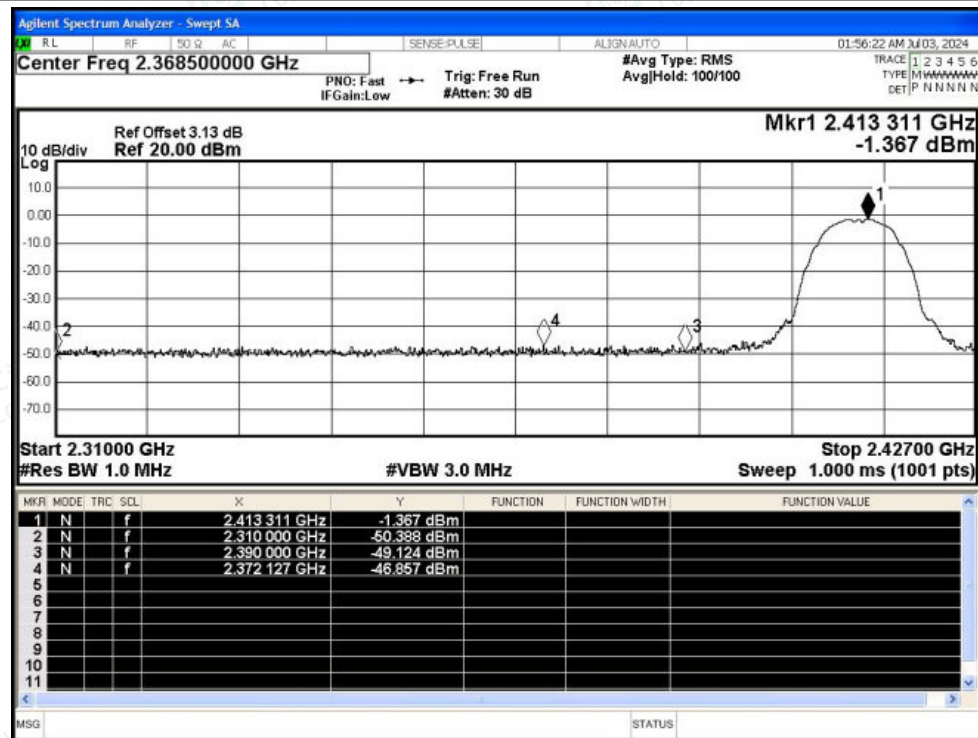


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Scan code to check authenticity

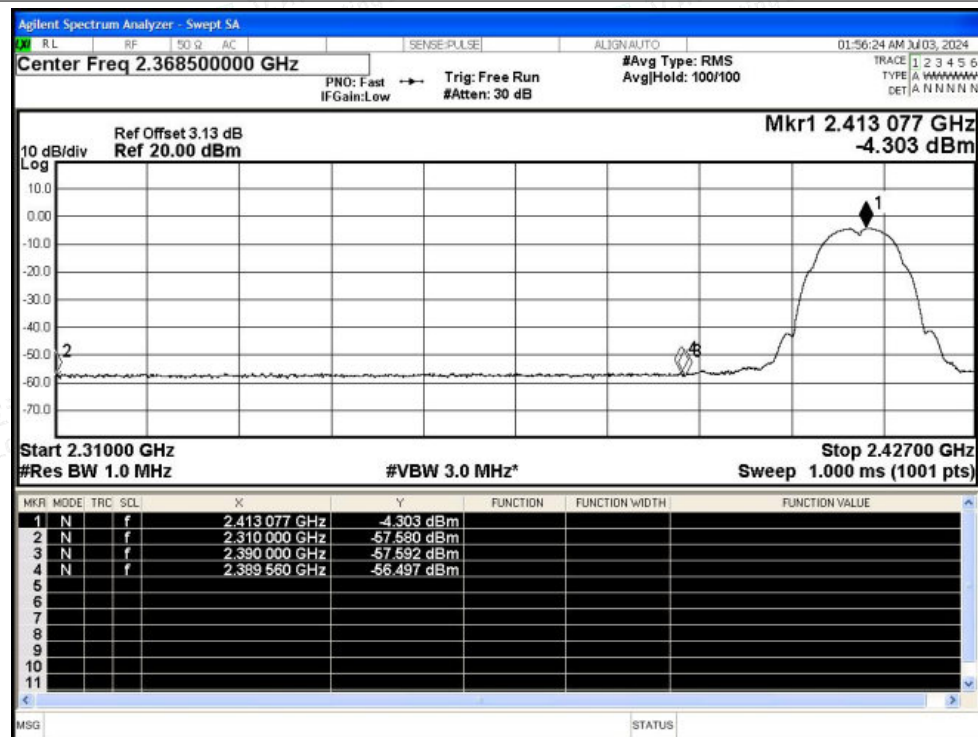


Test Graphs

Restrict Band NVNT b 2412MHz Ant0 Peak

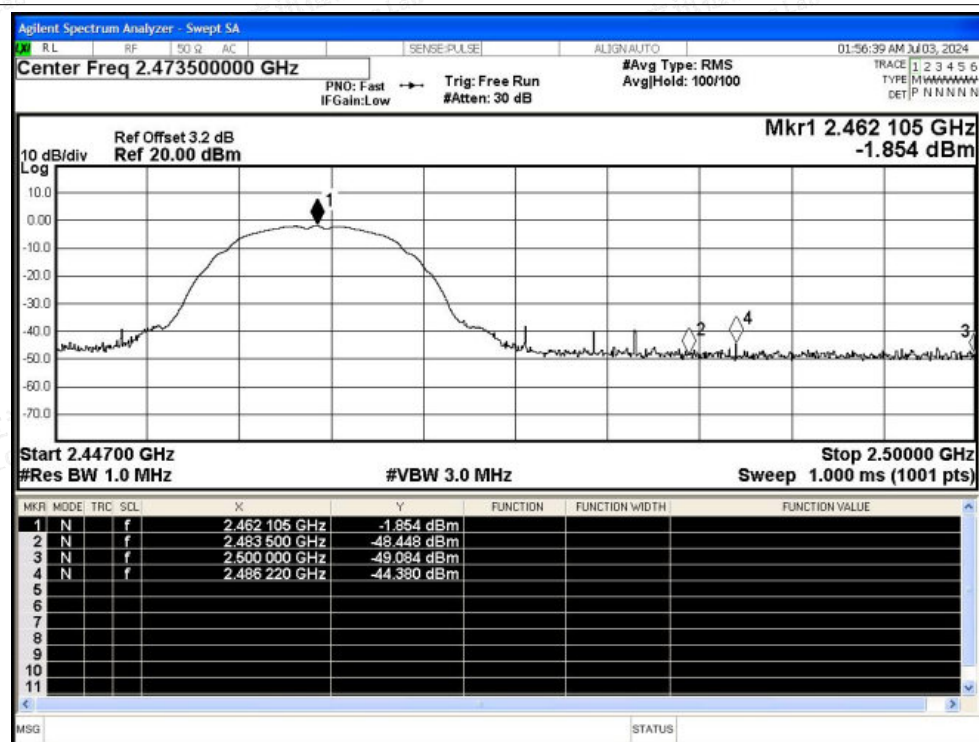


Restrict Band NVNT b 2412MHz Ant0 Average

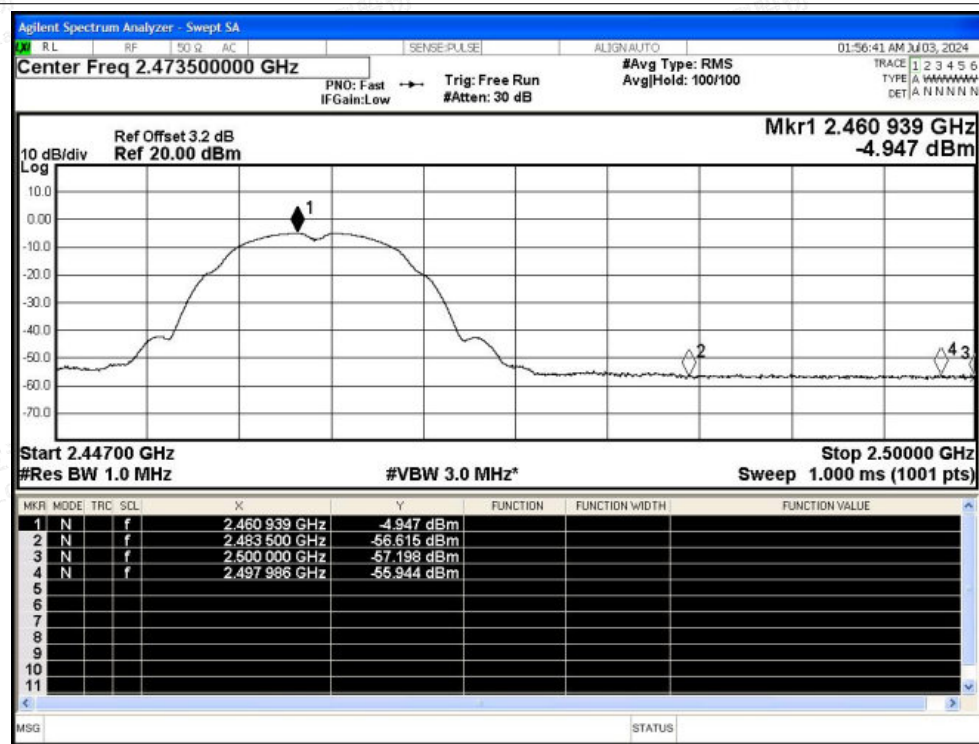




Restrict Band NVNT b 2462MHz Ant0 Peak

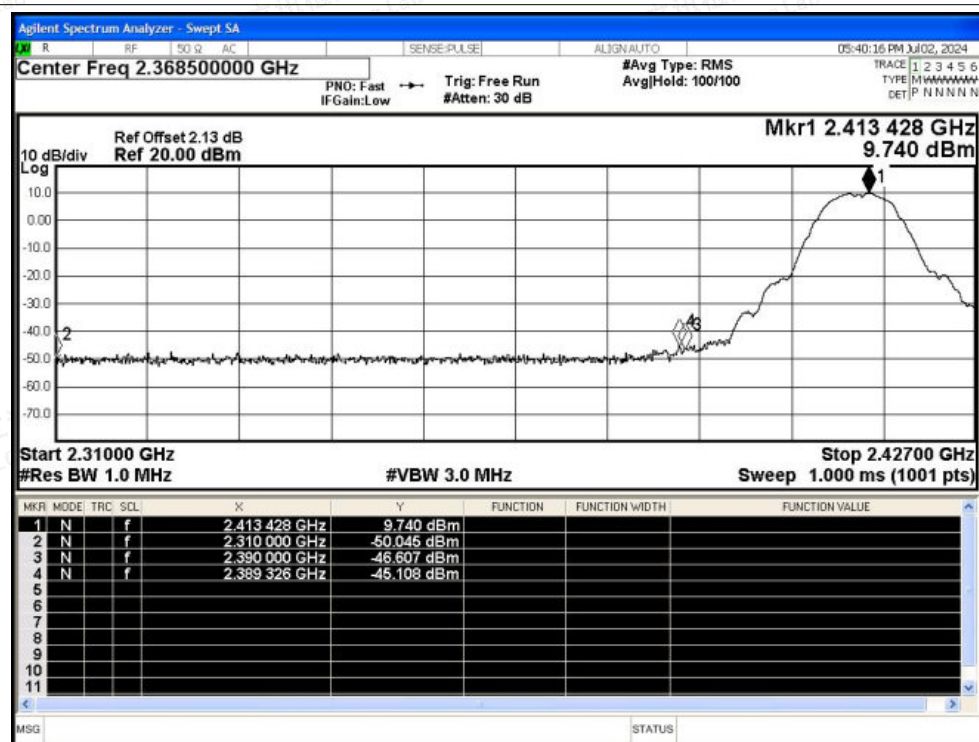


Restrict Band NVNT b 2462MHz Ant0 Average

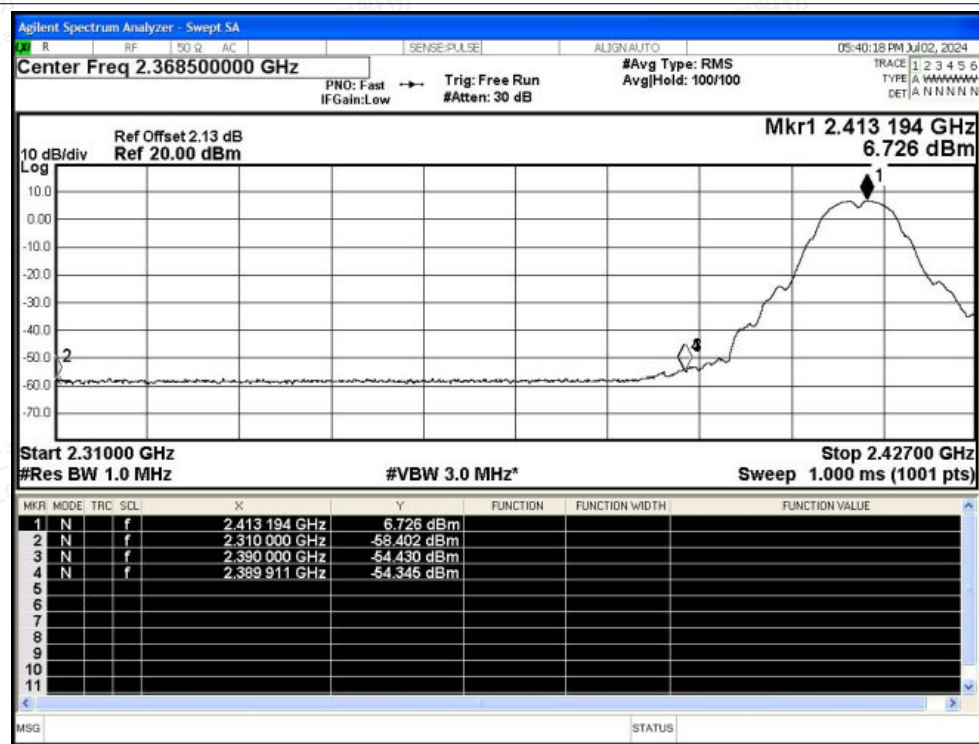




Restrict Band HVHT b 2412MHz Ant0 Peak

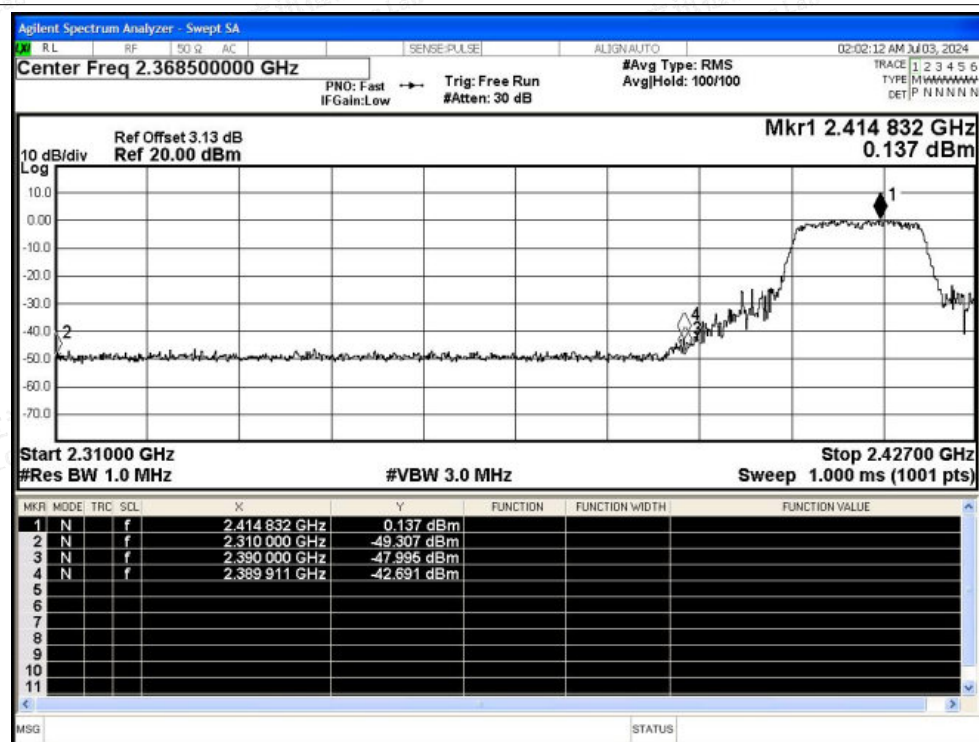


Restrict Band HVHT b 2412MHz Ant0 Average

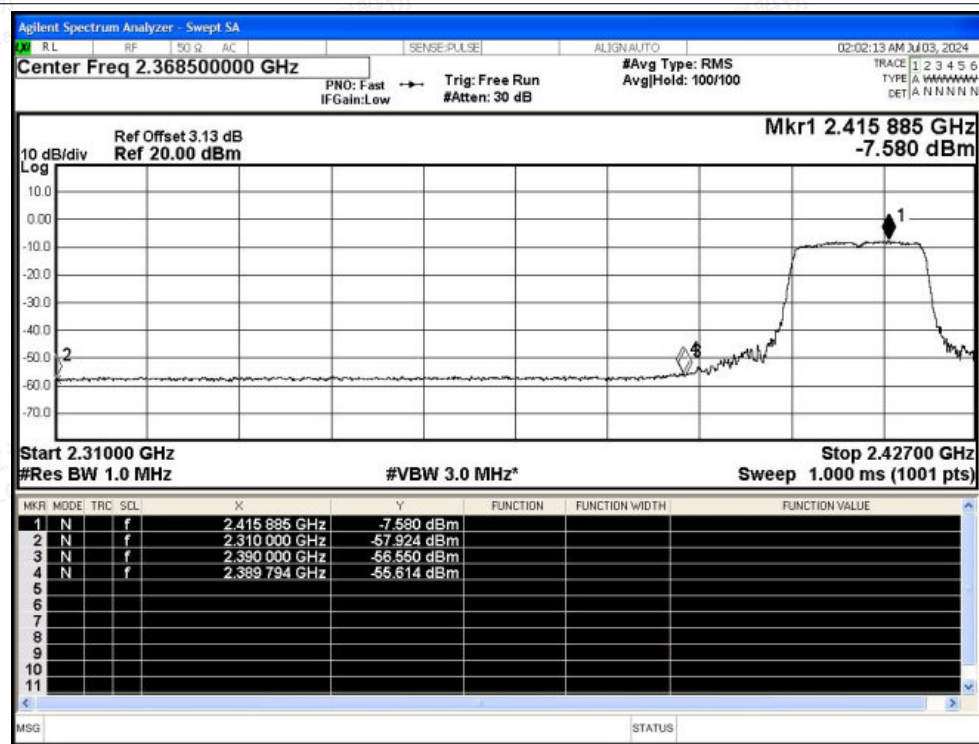




Restrict Band NVNT g 2412MHz Ant0 Peak

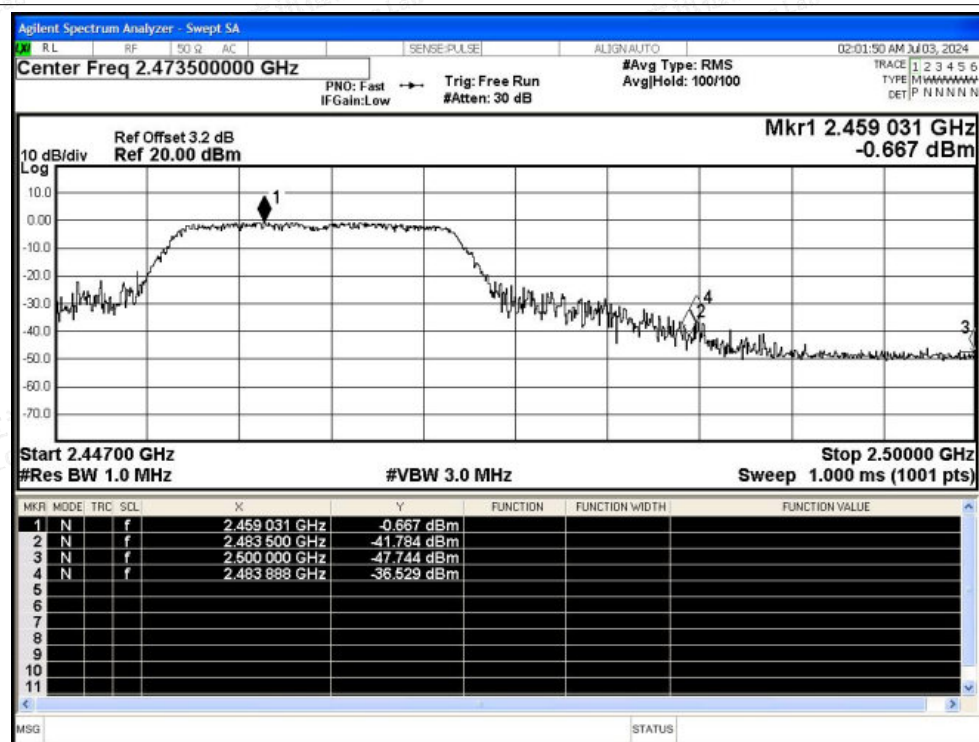


Restrict Band NVNT g 2412MHz Ant0 Average

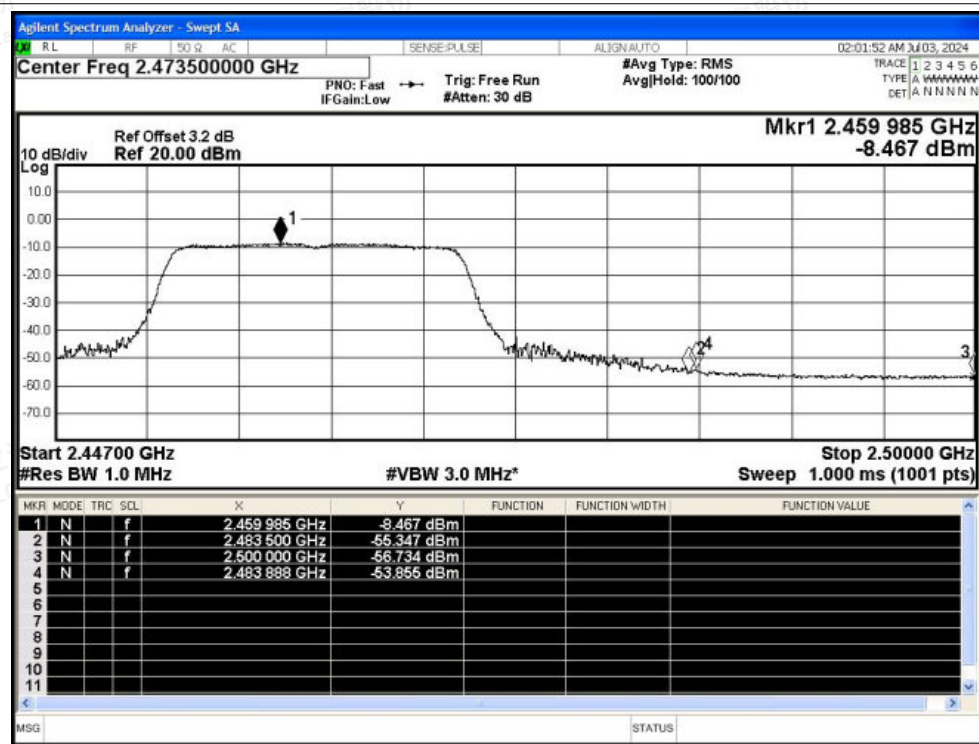




Restrict Band NVNT g 2462MHz Ant0 Peak

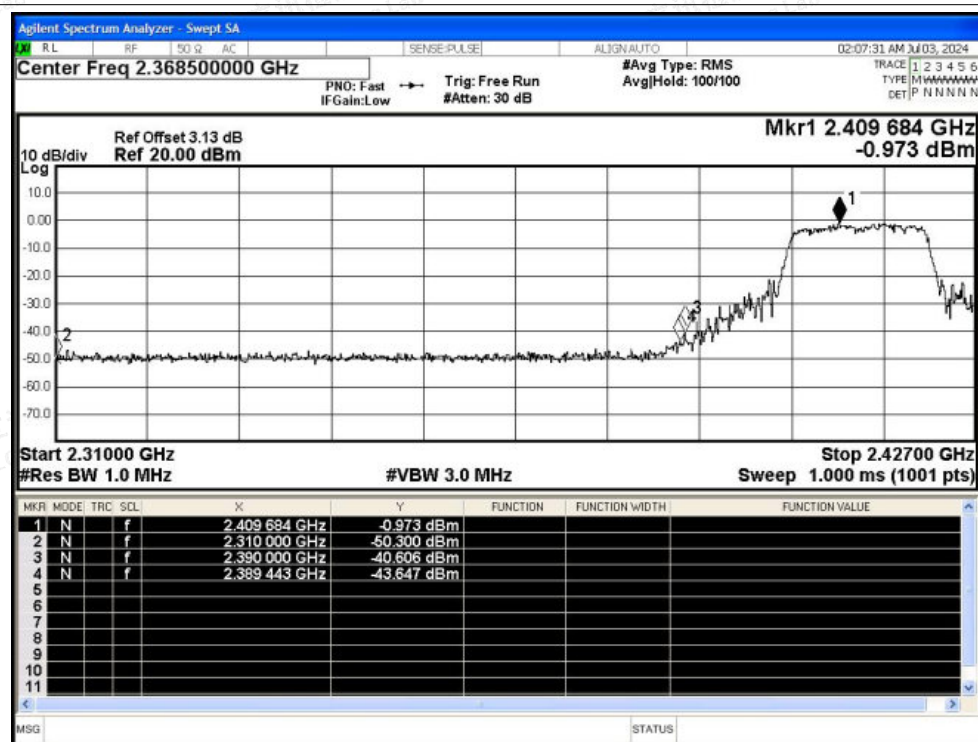


Restrict Band NVNT g 2462MHz Ant0 Average

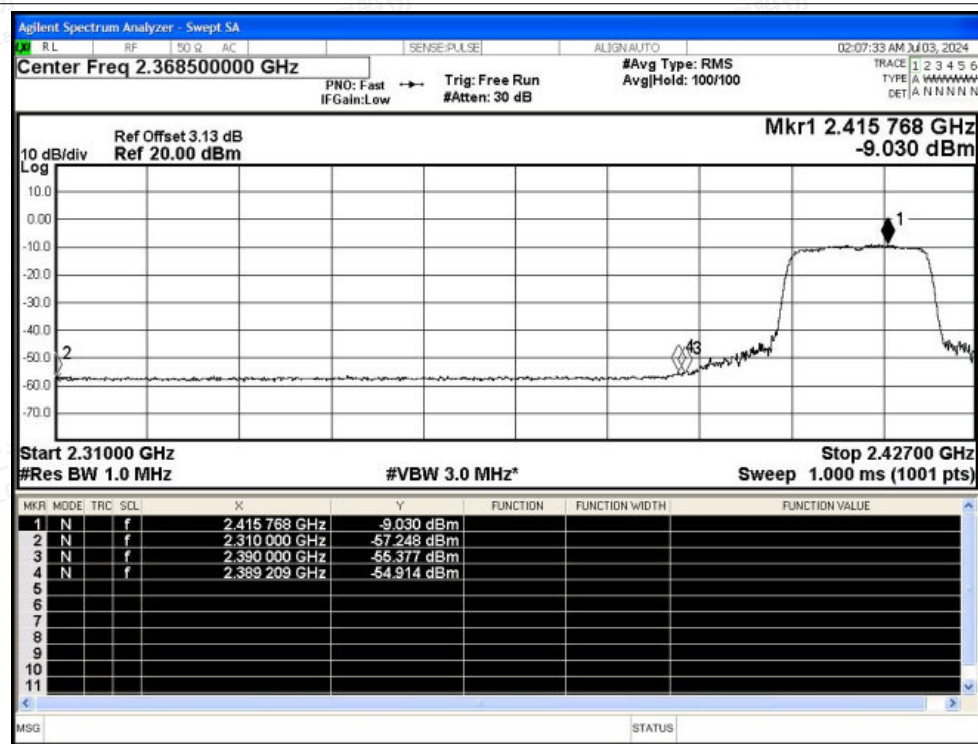




Restrict Band NVNT n20 2412MHz Ant0 Peak

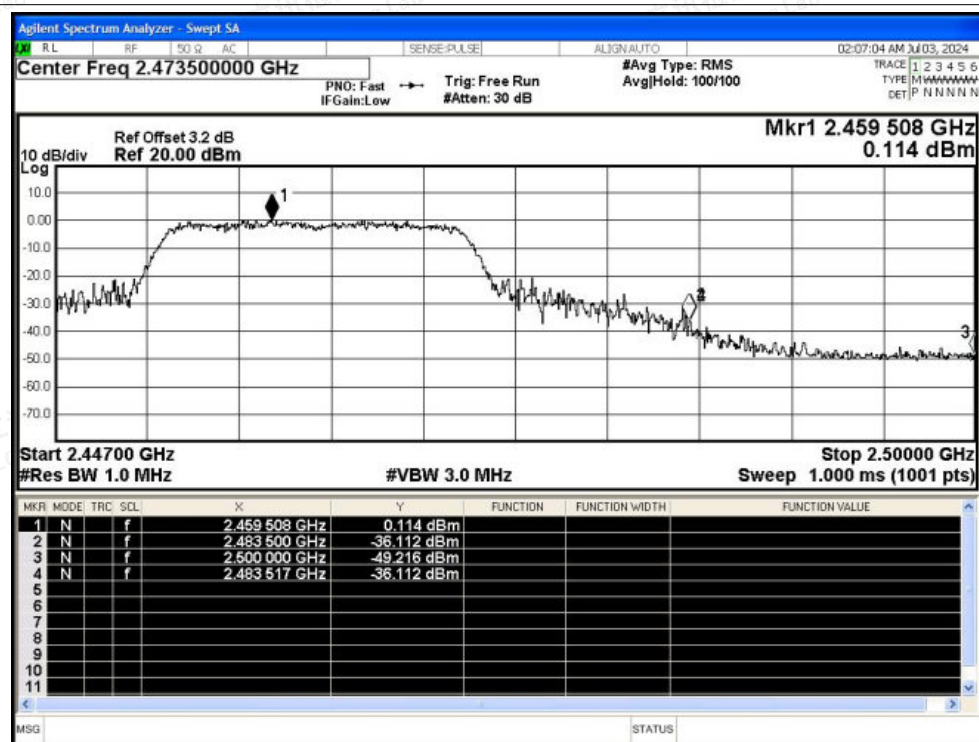


Restrict Band NVNT n20 2412MHz Ant0 Average

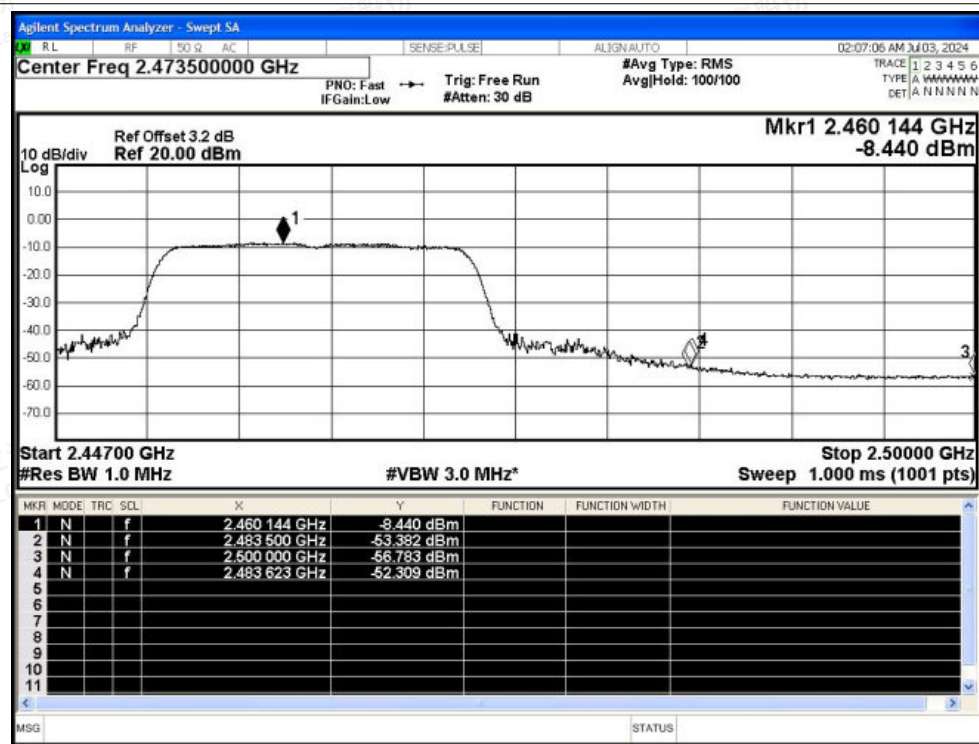




Restrict Band NVNT n20 2462MHz Ant0 Peak

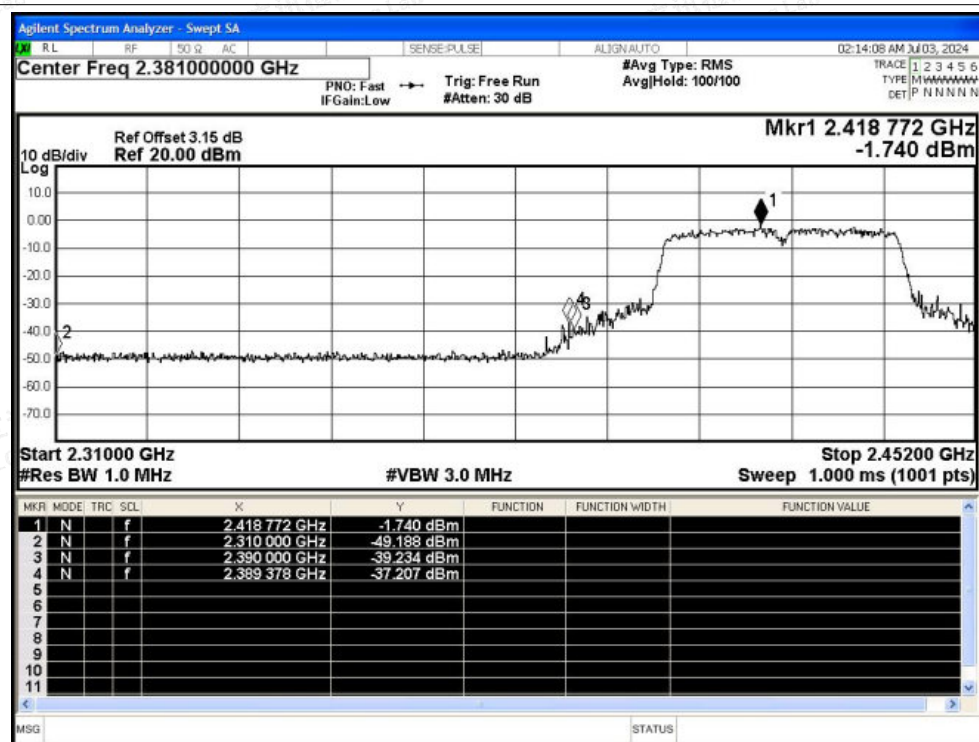


Restrict Band NVNT n20 2462MHz Ant0 Average

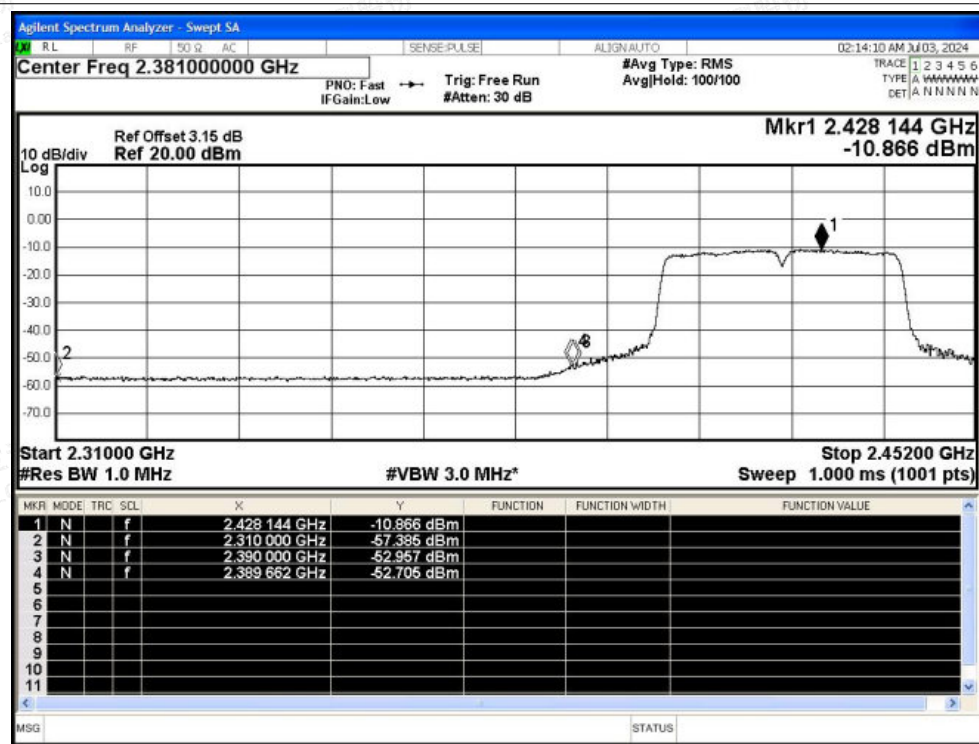




Restrict Band NVNT n40 2422MHz Ant0 Peak

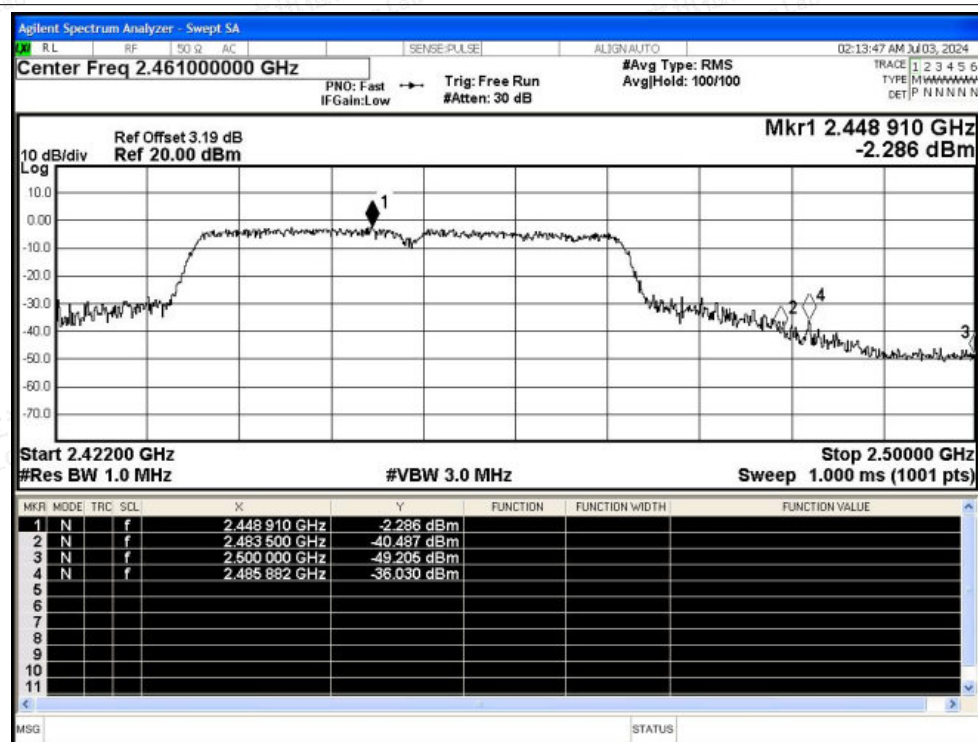


Restrict Band NVNT n40 2422MHz Ant0 Average

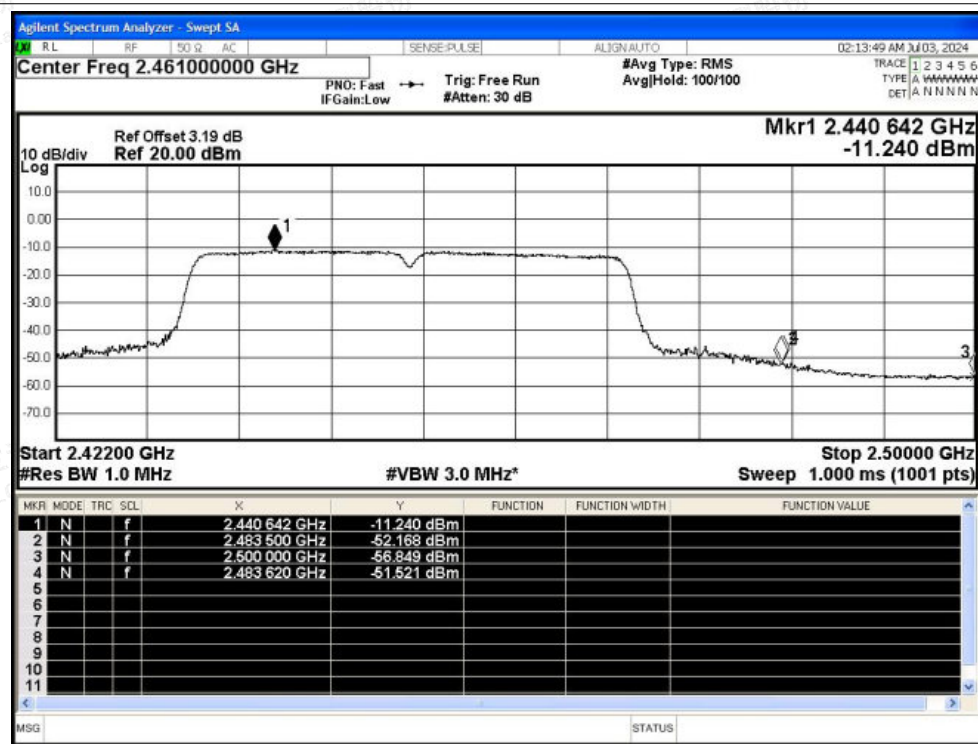




Restrict Band NVNT n40 2452MHz Ant0 Peak



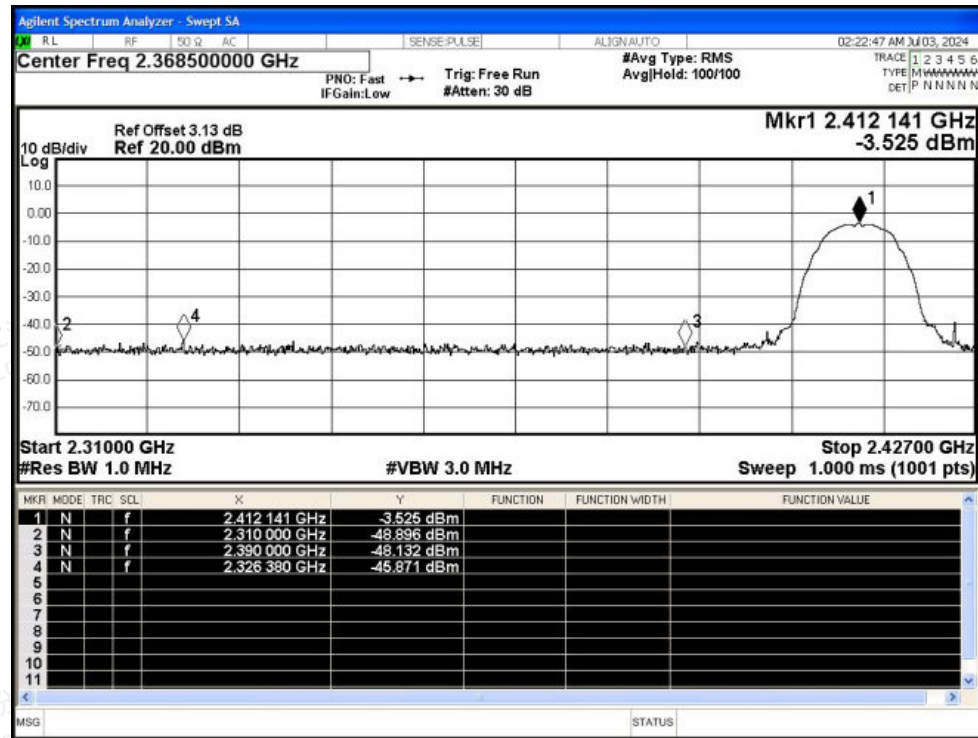
Restrict Band NVNT n40 2452MHz Ant0 Average



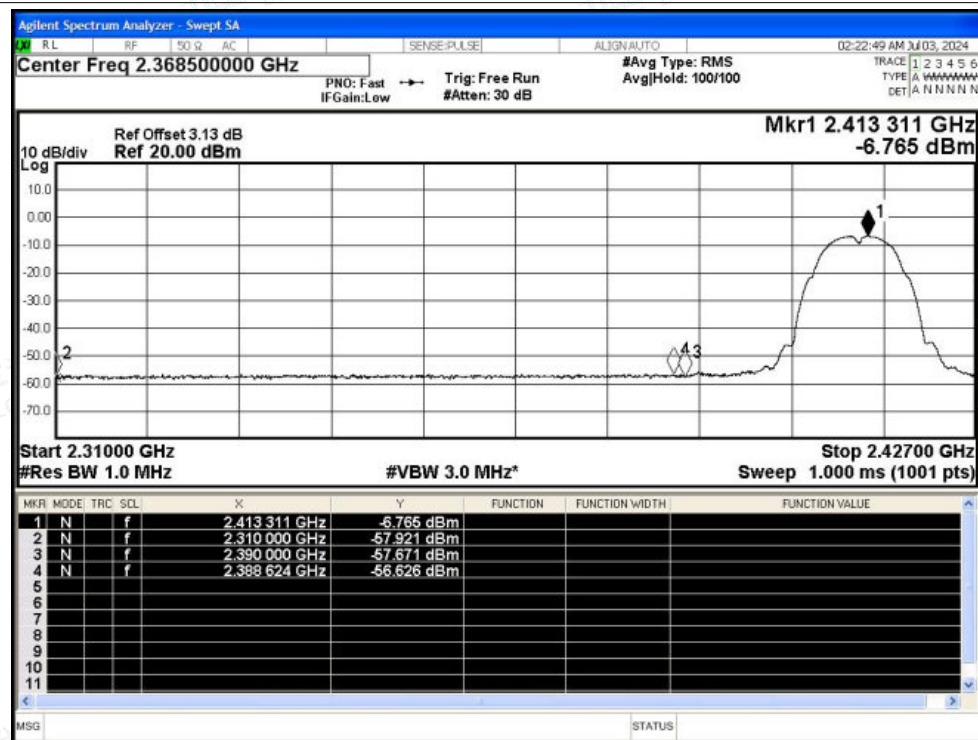


Test Graphs

Restrict Band NVNT b 2412MHz Ant1 Peak



Restrict Band NVNT b 2412MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

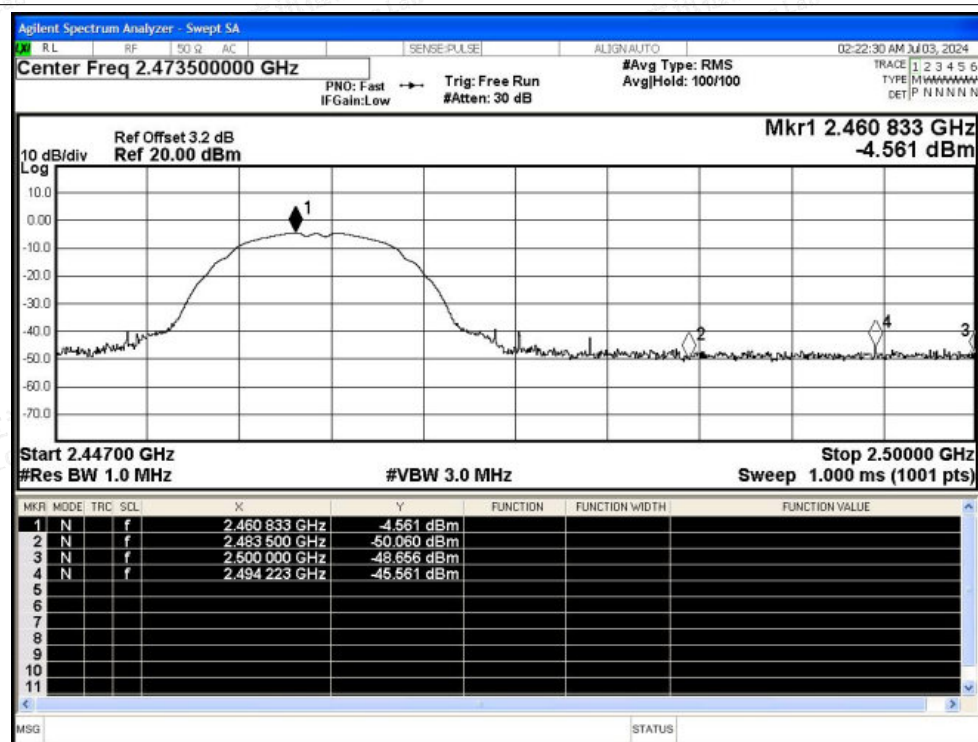
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

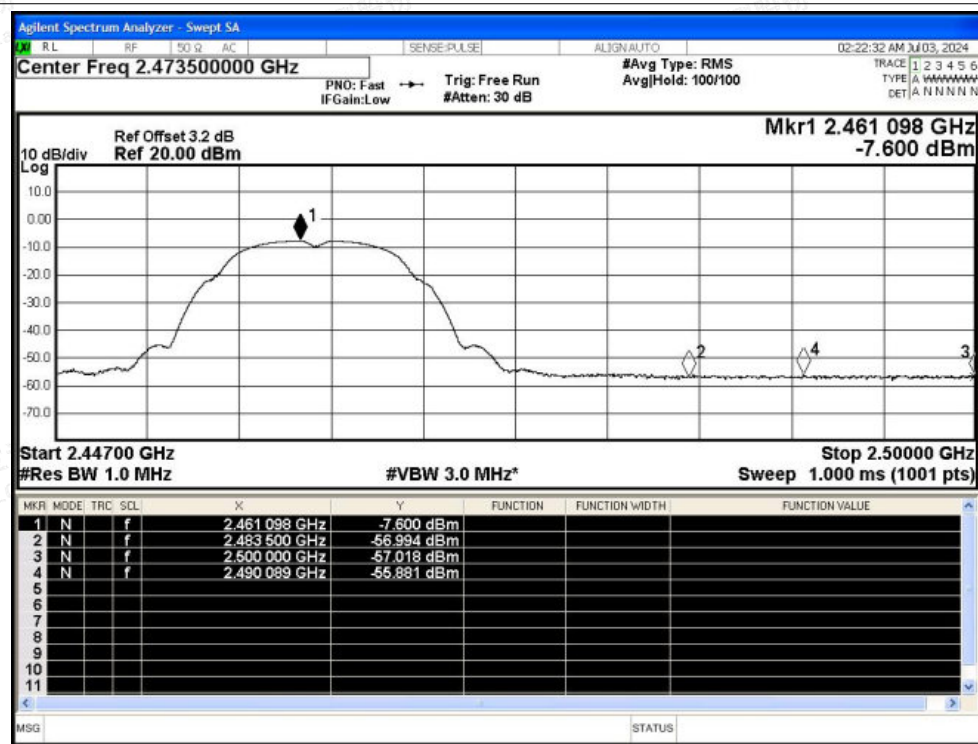
Scan code to check authenticity



Restrict Band NVNT b 2462MHz Ant1 Peak

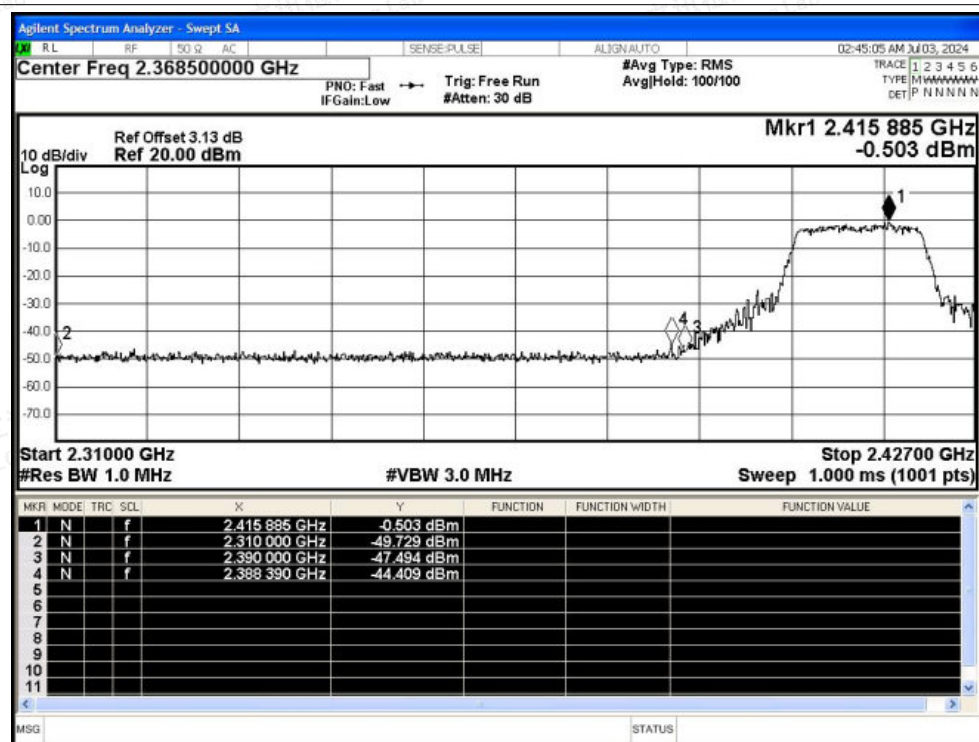


Restrict Band NVNT b 2462MHz Ant1 Average

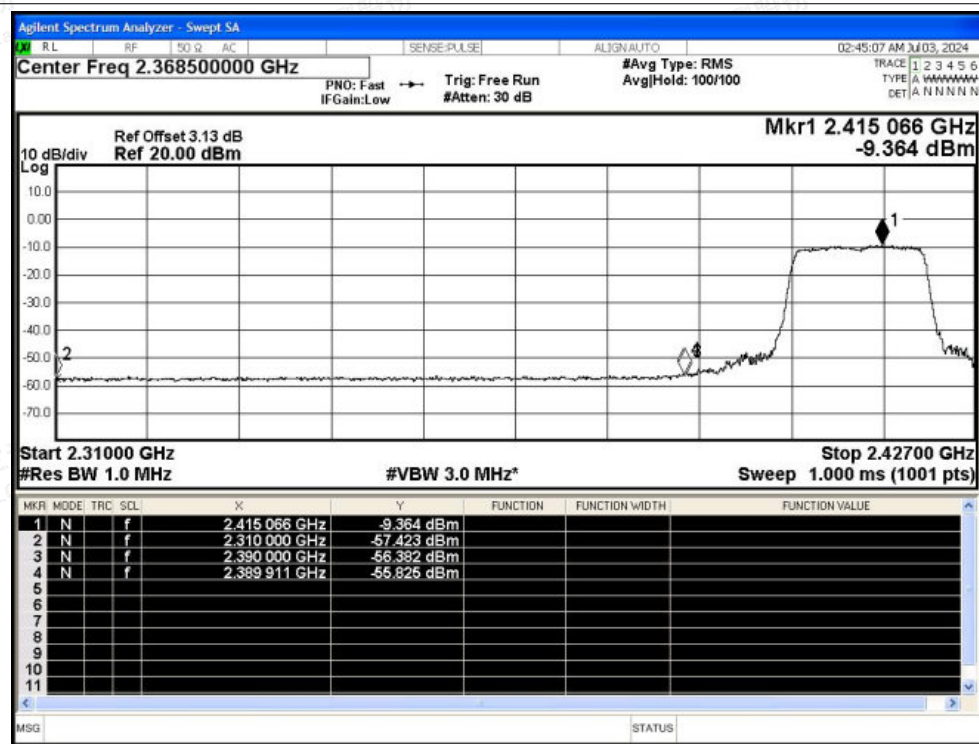




Restrict Band NVNT g 2412MHz Ant1 Peak

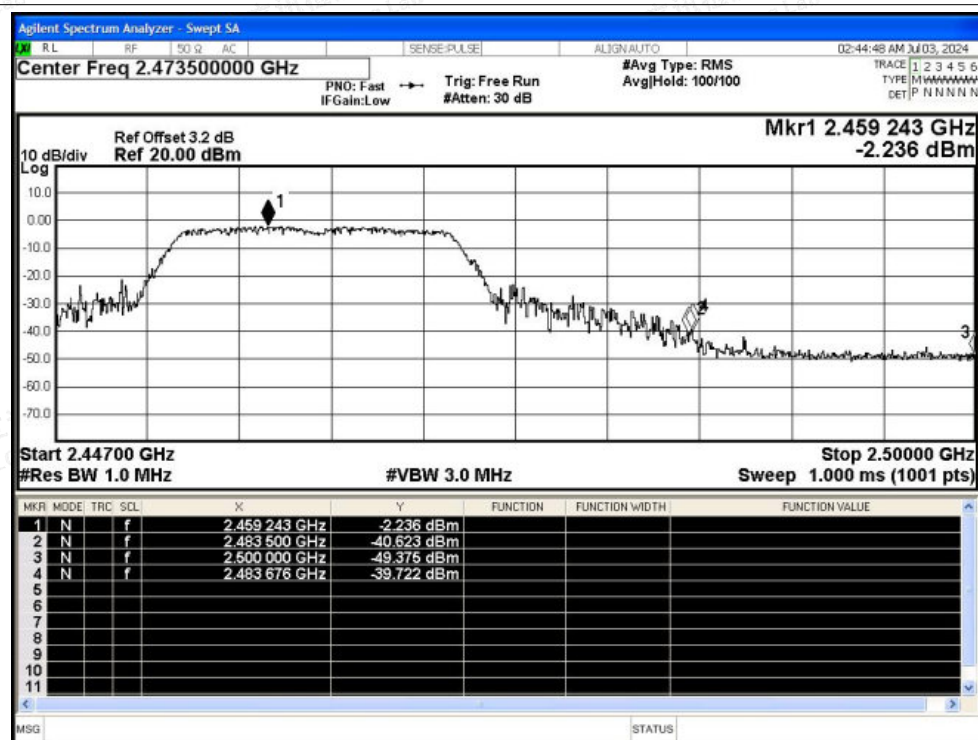


Restrict Band NVNT g 2412MHz Ant1 Average

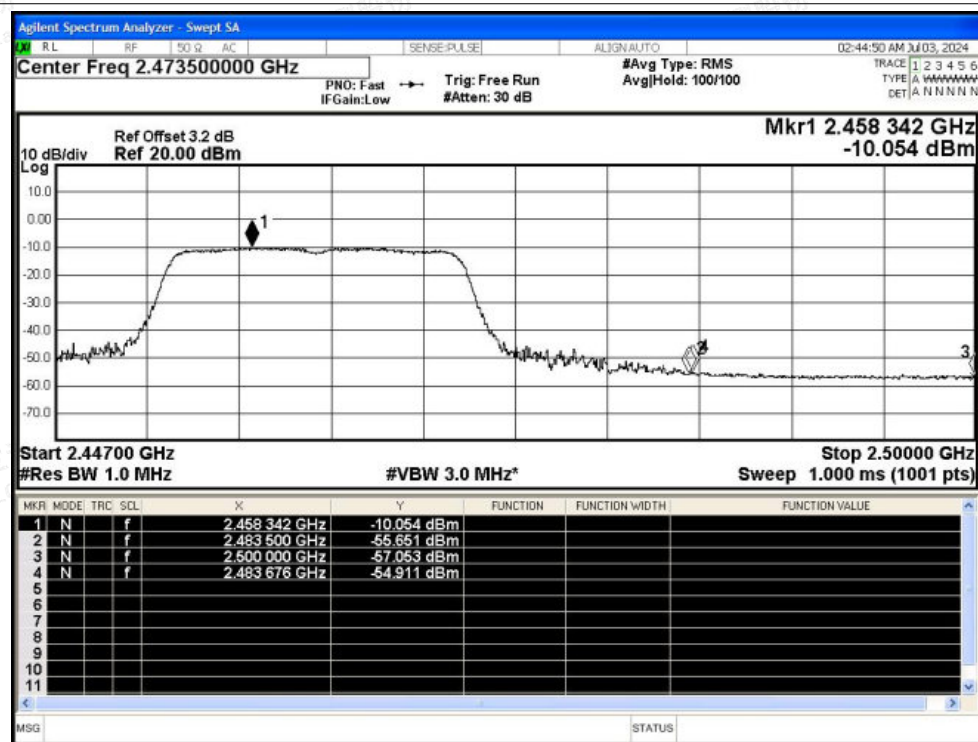




Restrict Band NVNT g 2462MHz Ant1 Peak

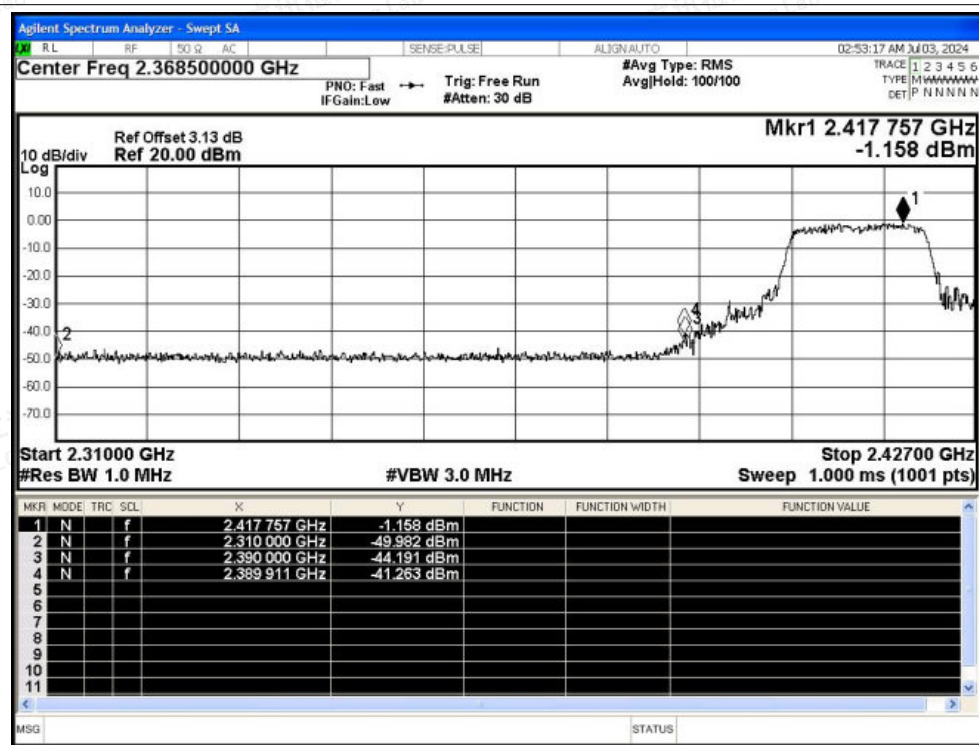


Restrict Band NVNT g 2462MHz Ant1 Average

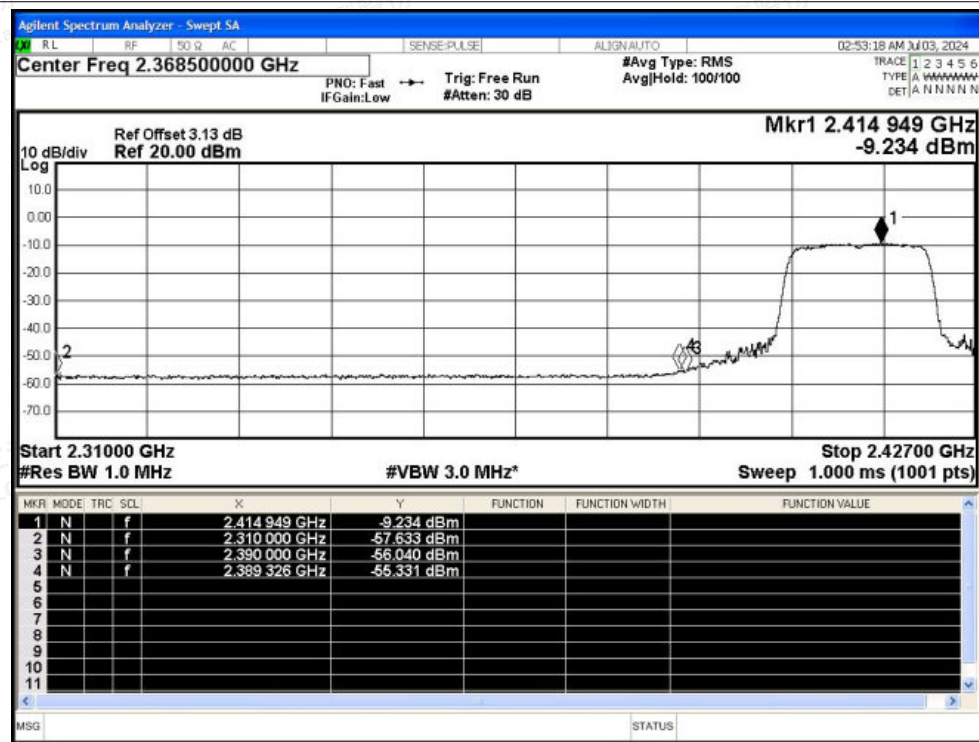




Restrict Band NVNT n20 2412MHz Ant1 Peak

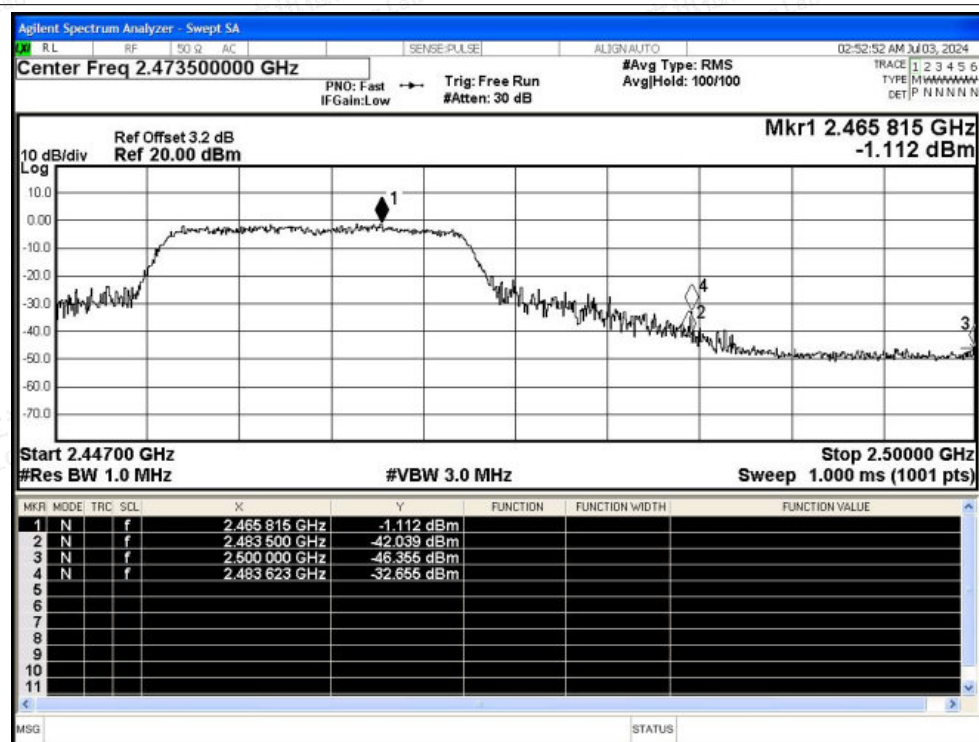


Restrict Band NVNT n20 2412MHz Ant1 Average

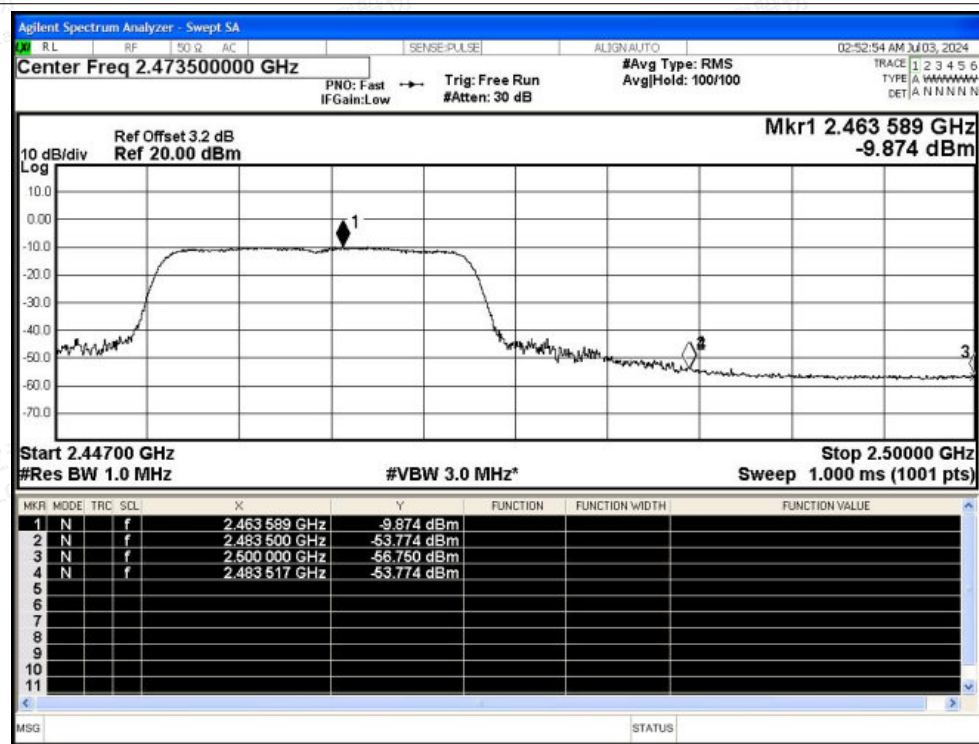




Restrict Band NVNT n20 2462MHz Ant1 Peak

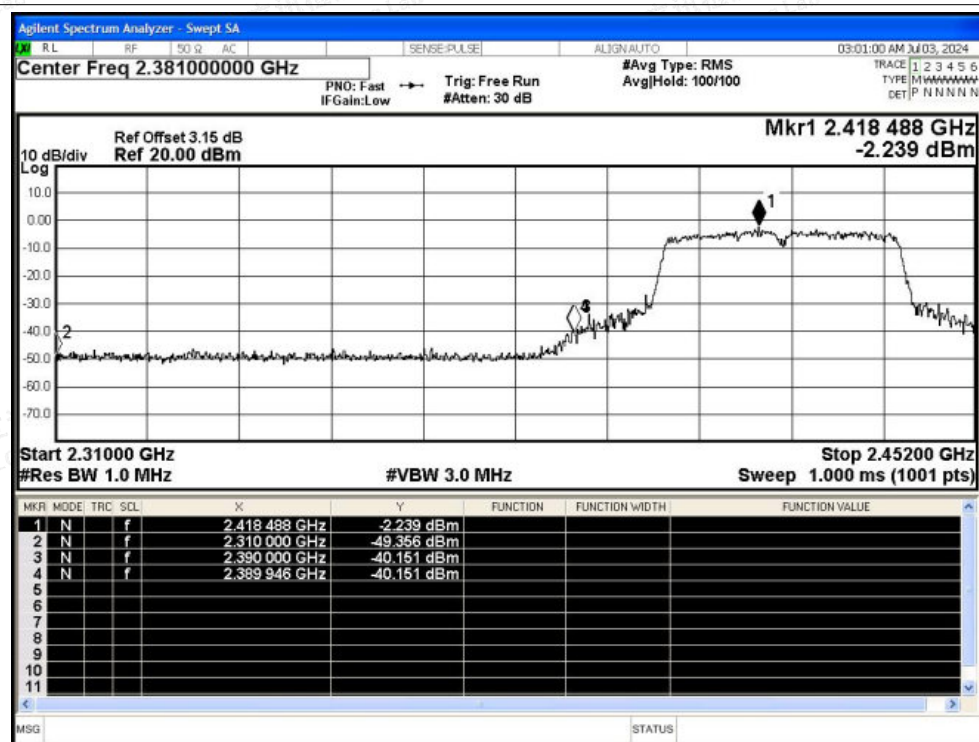


Restrict Band NVNT n20 2462MHz Ant1 Average

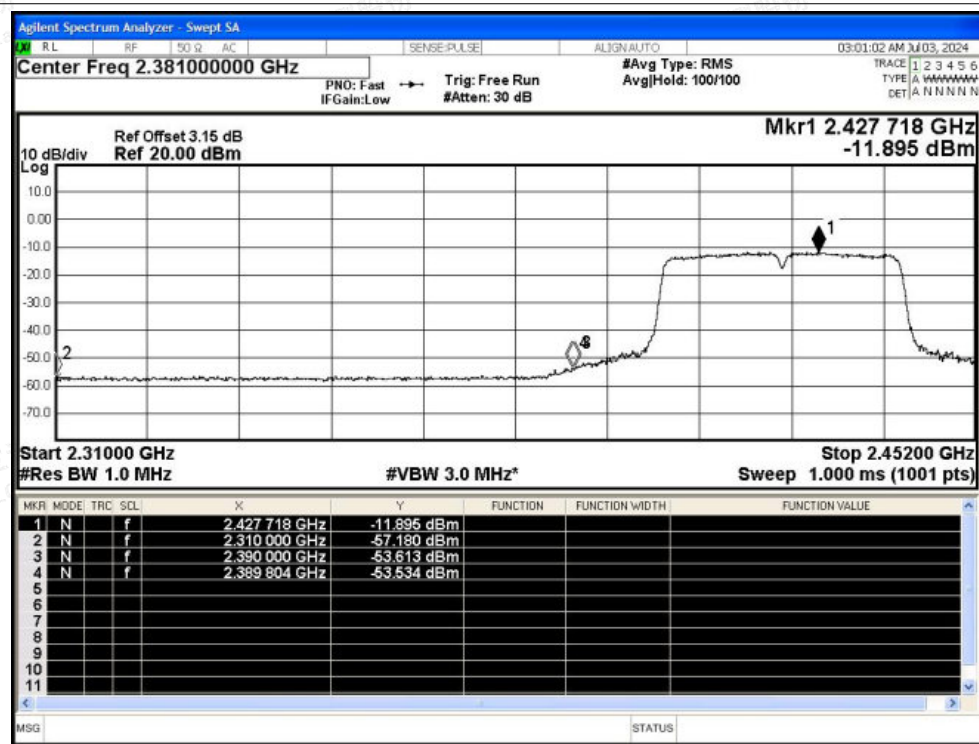




Restrict Band NVNT n40 2422MHz Ant1 Peak

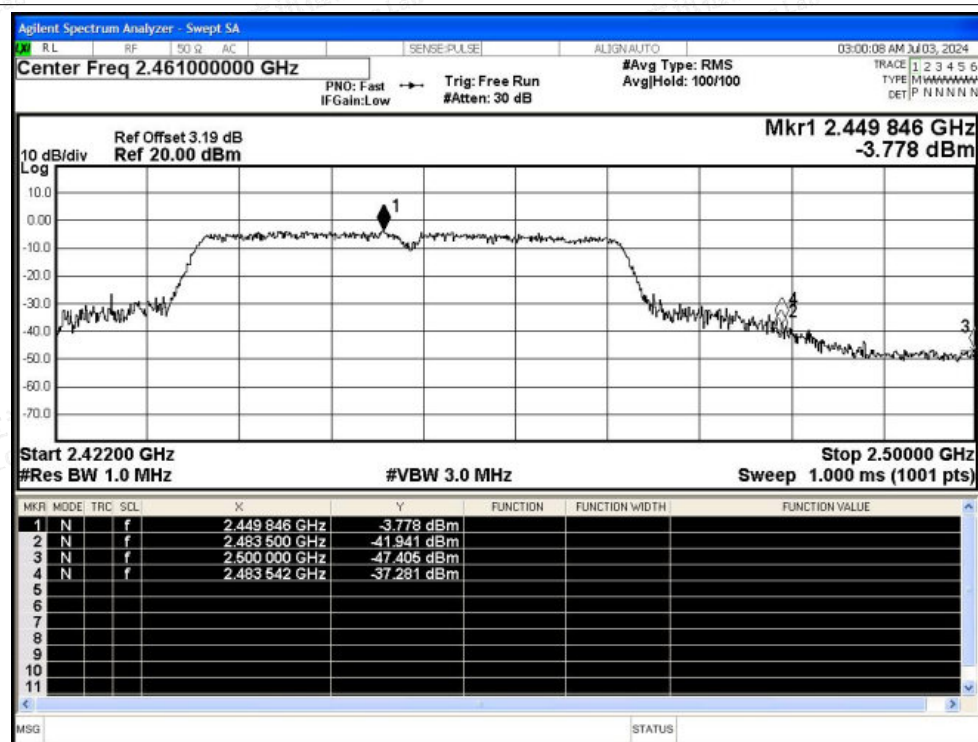


Restrict Band NVNT n40 2422MHz Ant1 Average





Restrict Band NVNT n40 2452MHz Ant1 Peak



Restrict Band NVNT n40 2452MHz Ant1 Average

