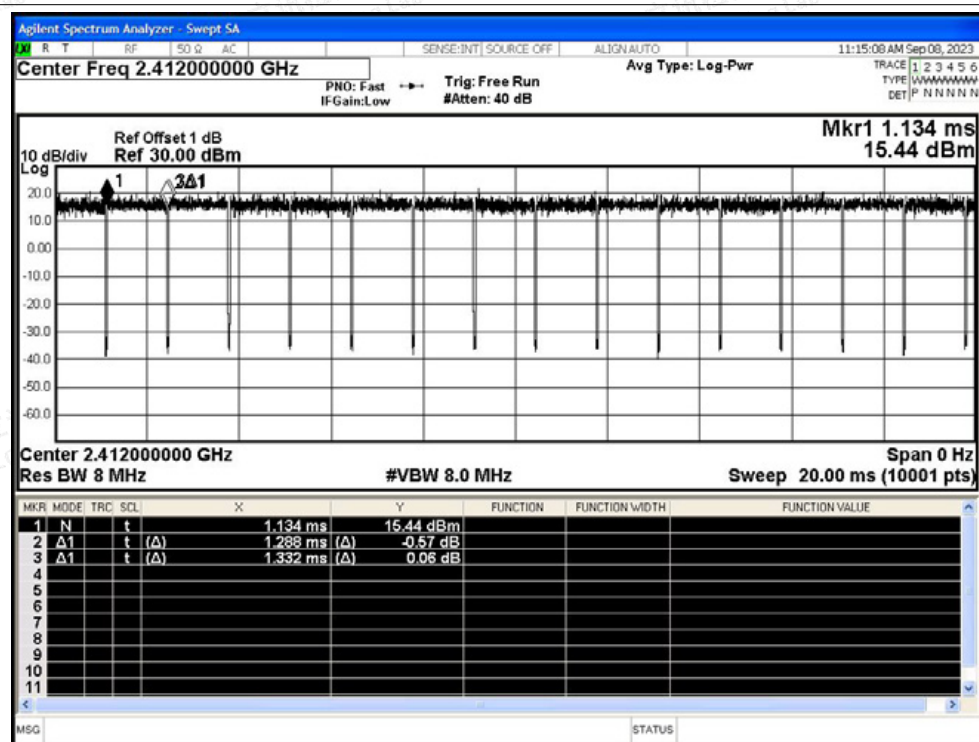
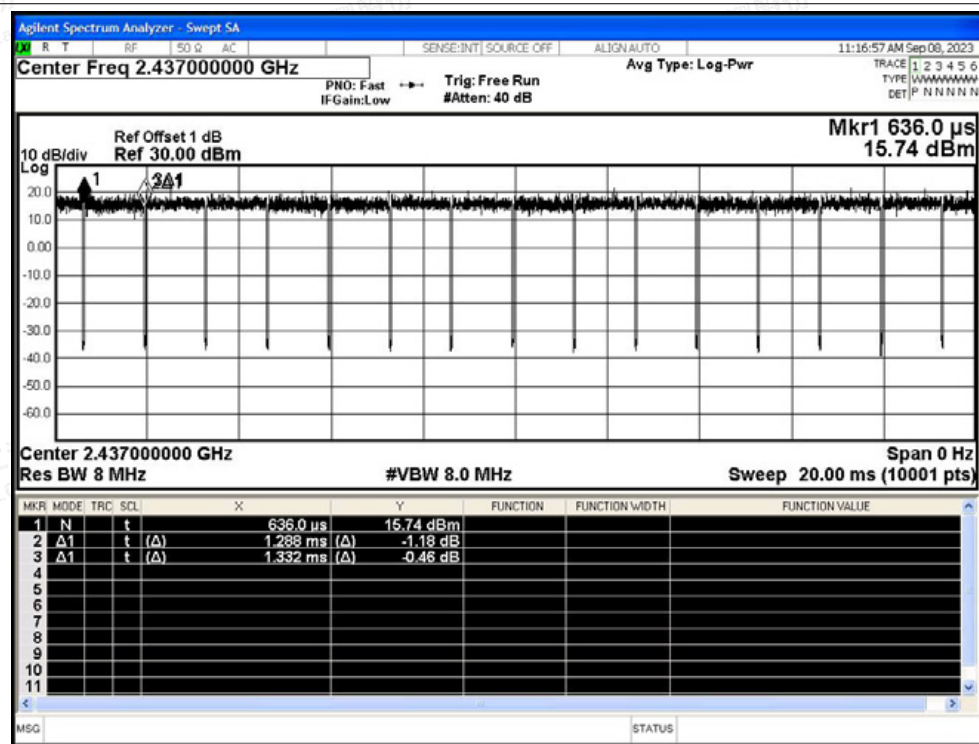




Duty Cycle NVNT n20 2412MHz Ant0

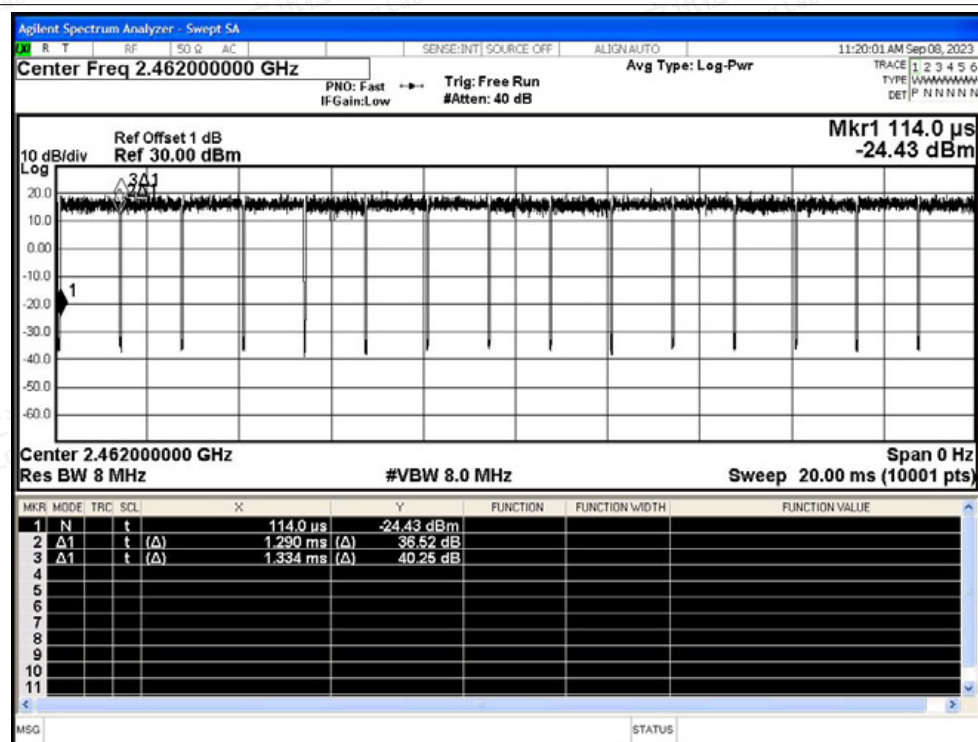


Duty Cycle NVNT n20 2437MHz Ant0

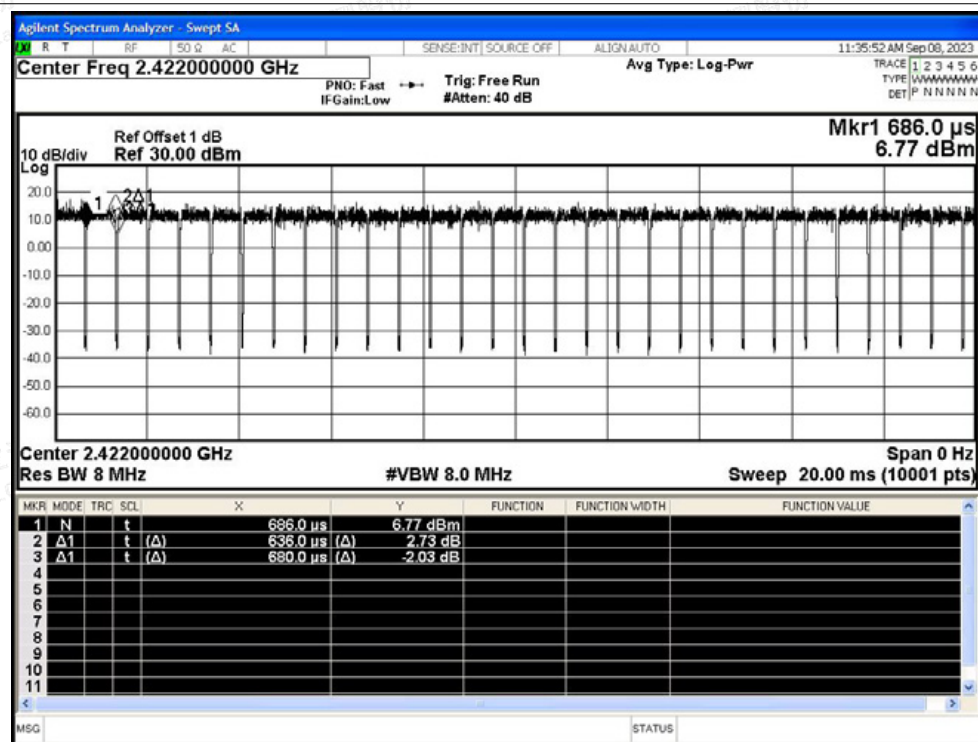




Duty Cycle NVNT n20 2462MHz Ant0

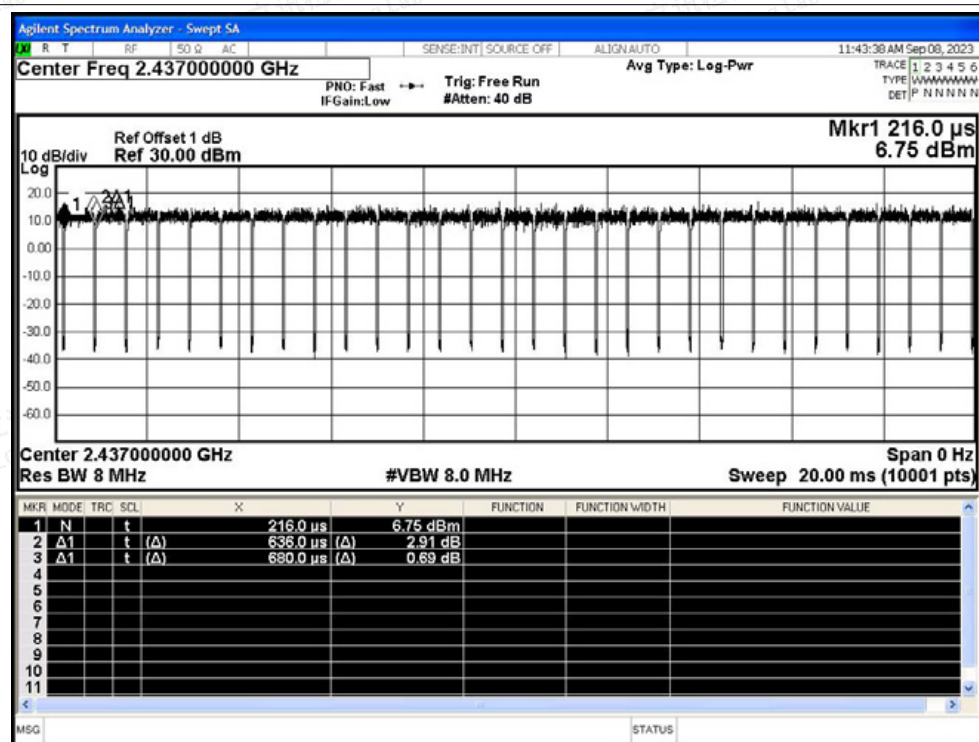


Duty Cycle NVNT n40 2422MHz Ant0

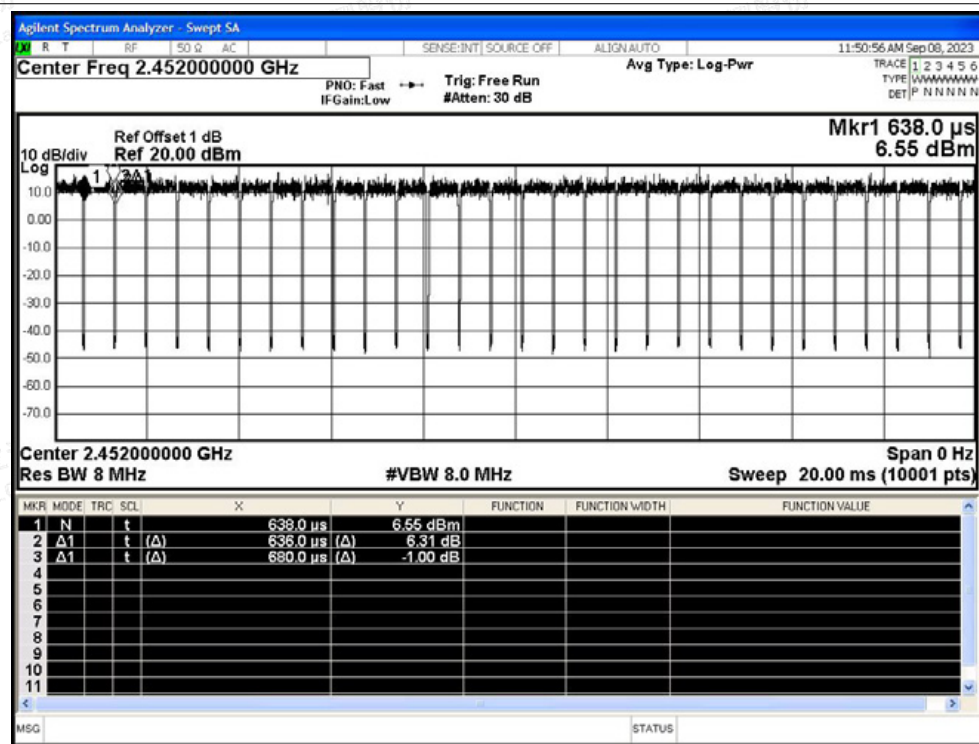




Duty Cycle NVNT n40 2437MHz Ant0



Duty Cycle NVNT n40 2452MHz Ant0



Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
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Scan code to check authenticity



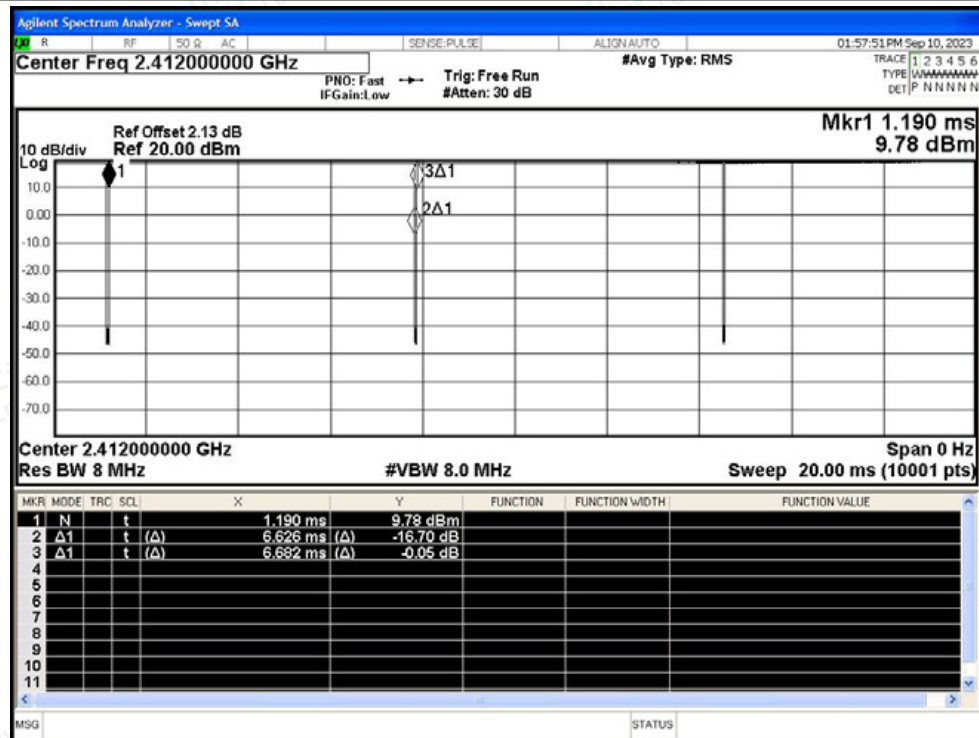
NVNT	b	2412	Ant1	99.16	0	0.15
NVNT	b	2437	Ant1	99.16	0	0.15
NVNT	b	2462	Ant1	99.16	0	0.15
NVNT	g	2412	Ant1	94.65	0.24	0.91
NVNT	g	2437	Ant1	94.65	0.24	0.91
NVNT	g	2462	Ant1	94.65	0.24	0.91
NVNT	n20	2412	Ant1	93.78	0.28	1.07
NVNT	n20	2437	Ant1	93.78	0.28	1.07
NVNT	n20	2462	Ant1	93.78	0.28	1.07
NVNT	n40	2422	Ant1	94.7	0.24	0.9
NVNT	n40	2437	Ant1	94.71	0.24	0.9
NVNT	n40	2452	Ant1	94.87	0.23	0.9



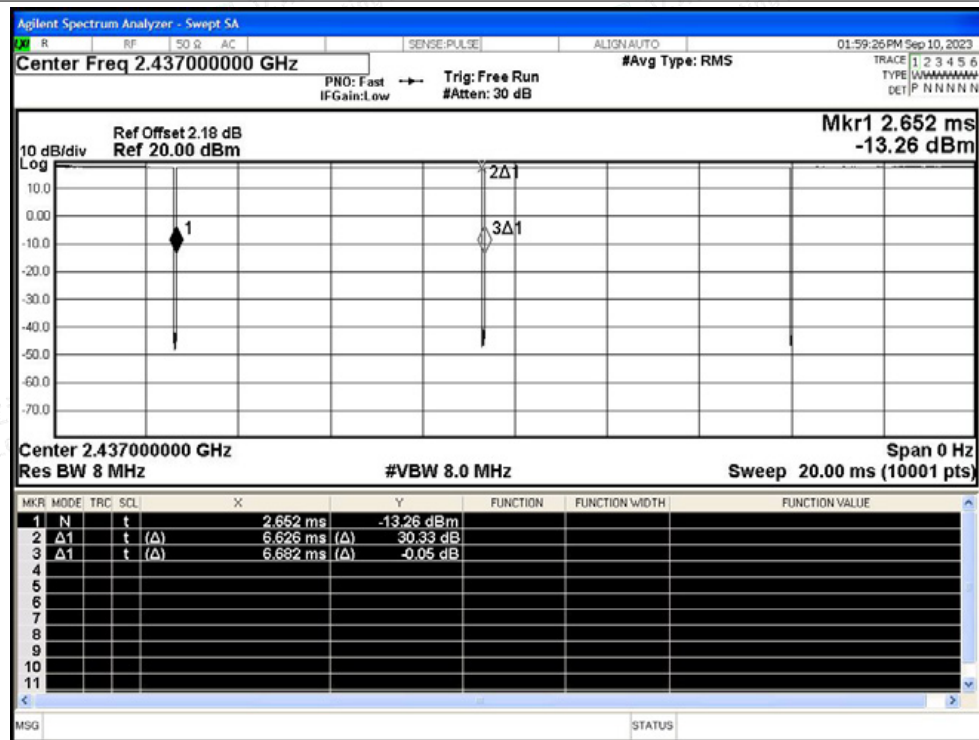


Test Graphs

Duty Cycle NVNT b 2412MHz Ant1



Duty Cycle NVNT b 2437MHz Ant1



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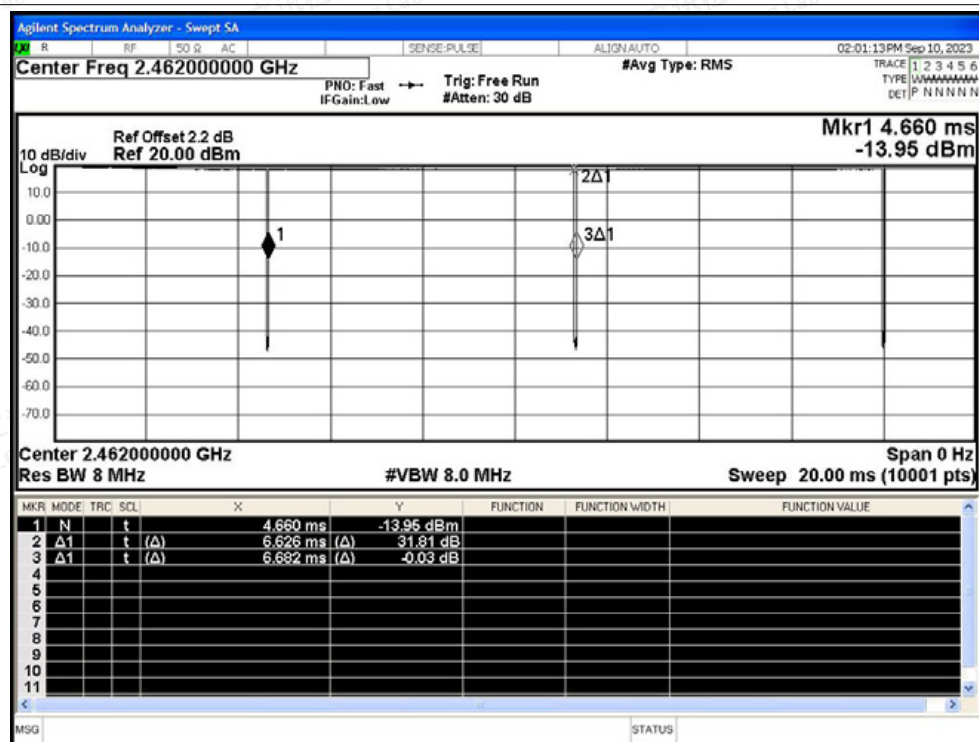
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

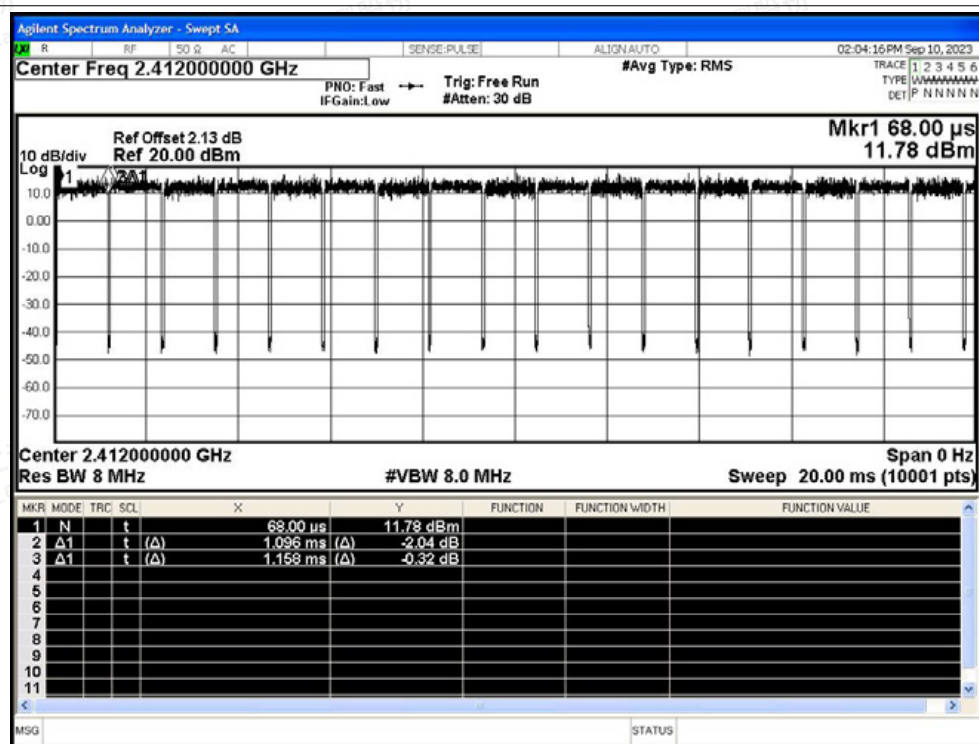
Scan code to check authenticity



Duty Cycle NVNT b 2462MHz Ant1

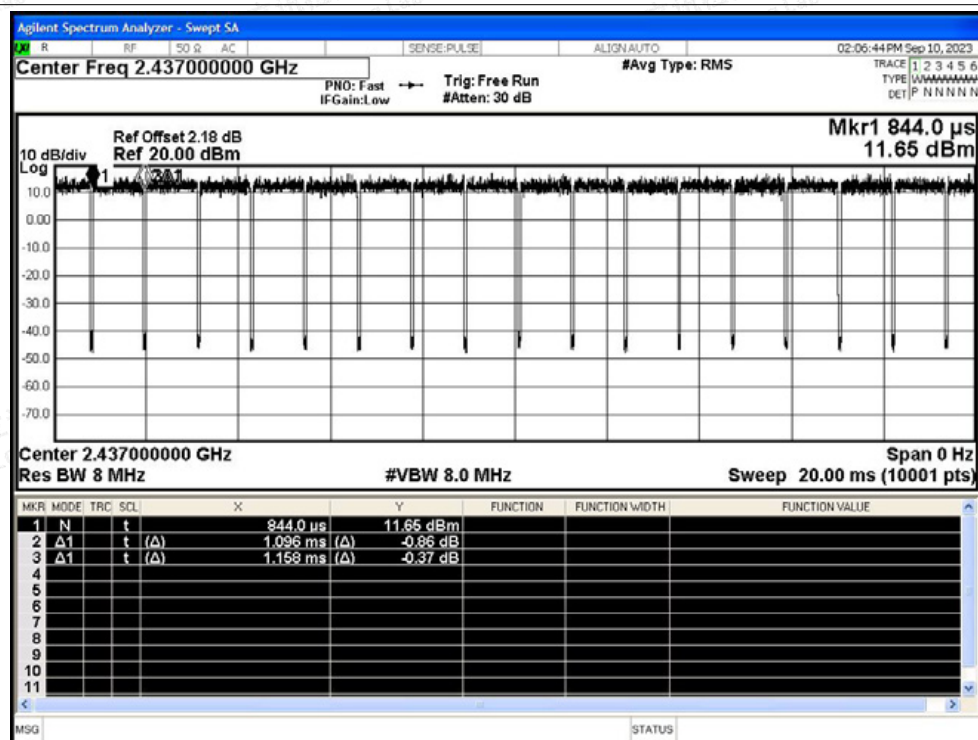


Duty Cycle NVNT g 2412MHz Ant1

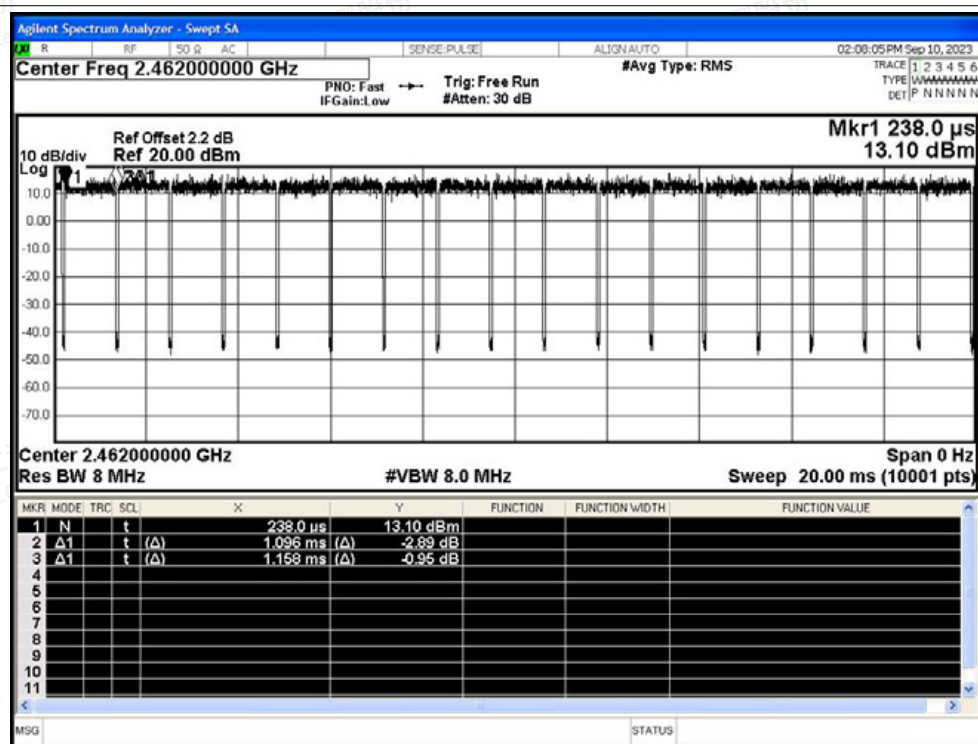




Duty Cycle NVNT g 2437MHz Ant1

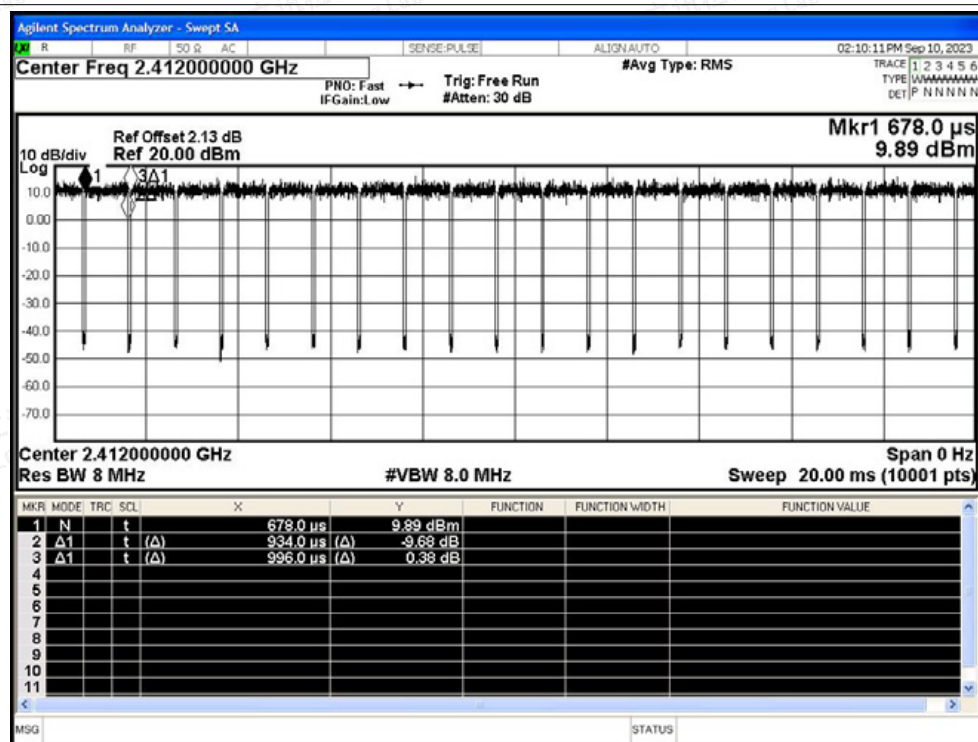


Duty Cycle NVNT g 2462MHz Ant1

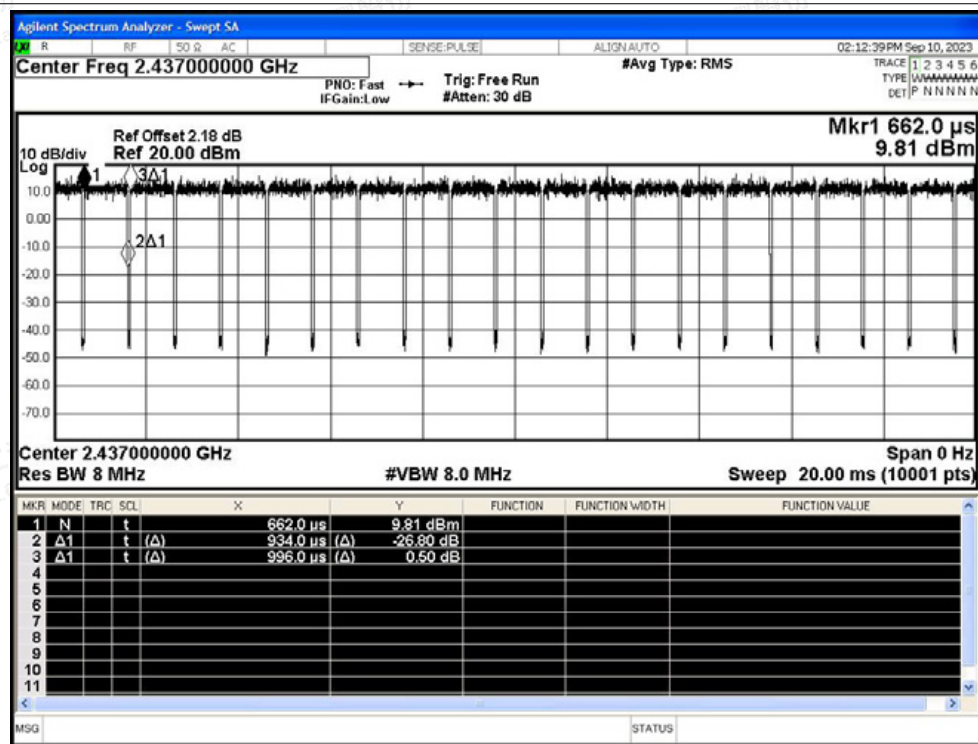




Duty Cycle NVNT n20 2412MHz Ant1

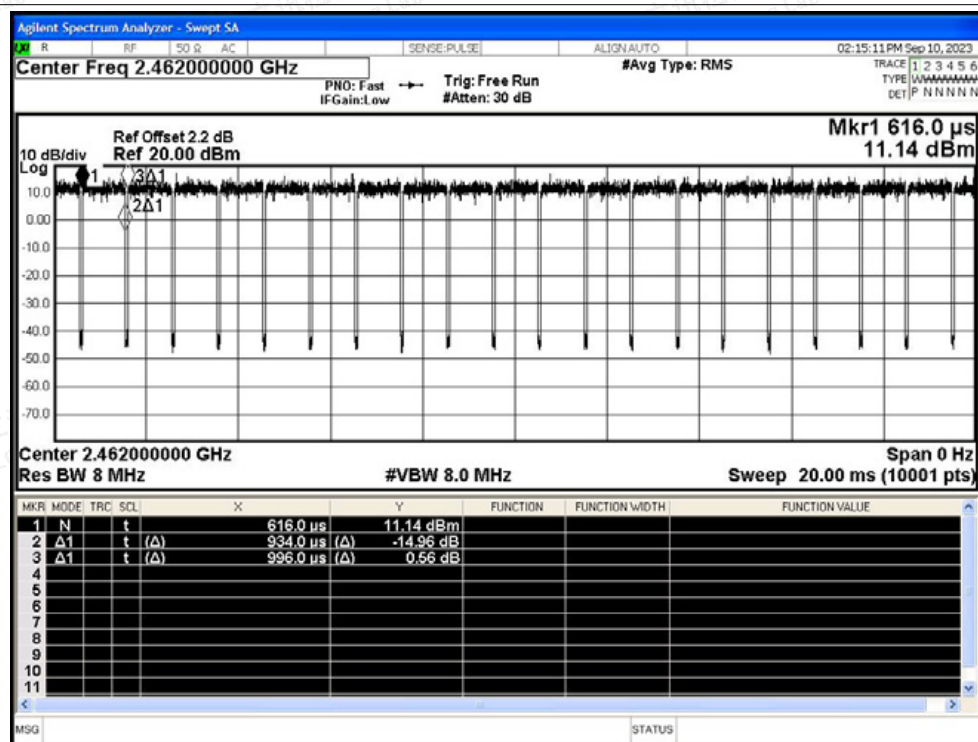


Duty Cycle NVNT n20 2437MHz Ant1

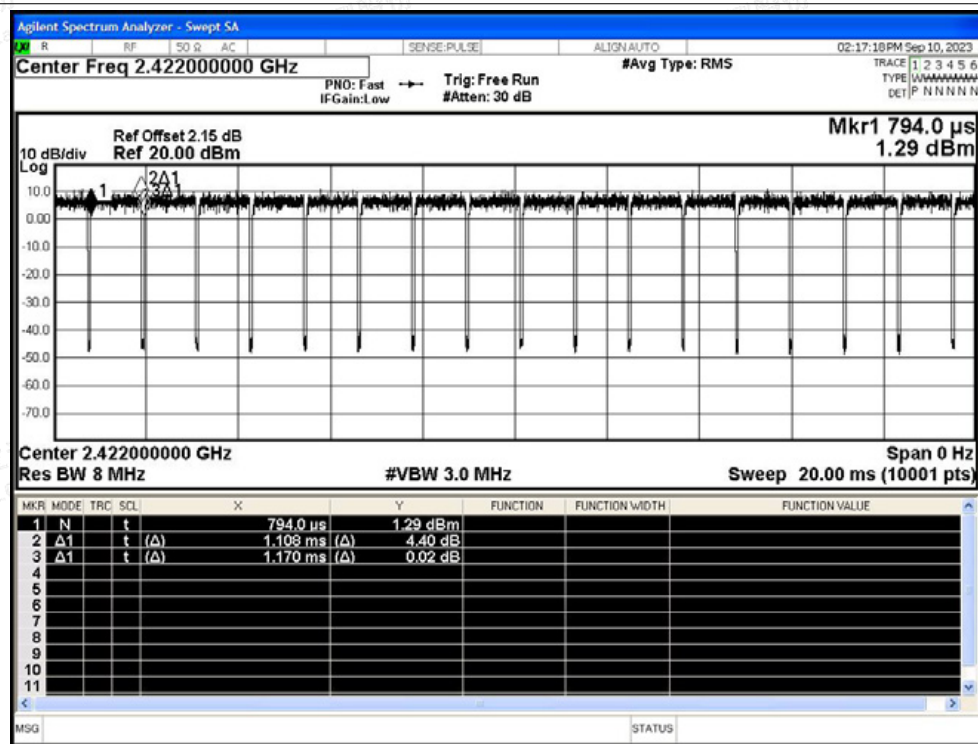




Duty Cycle NVNT n20 2462MHz Ant1

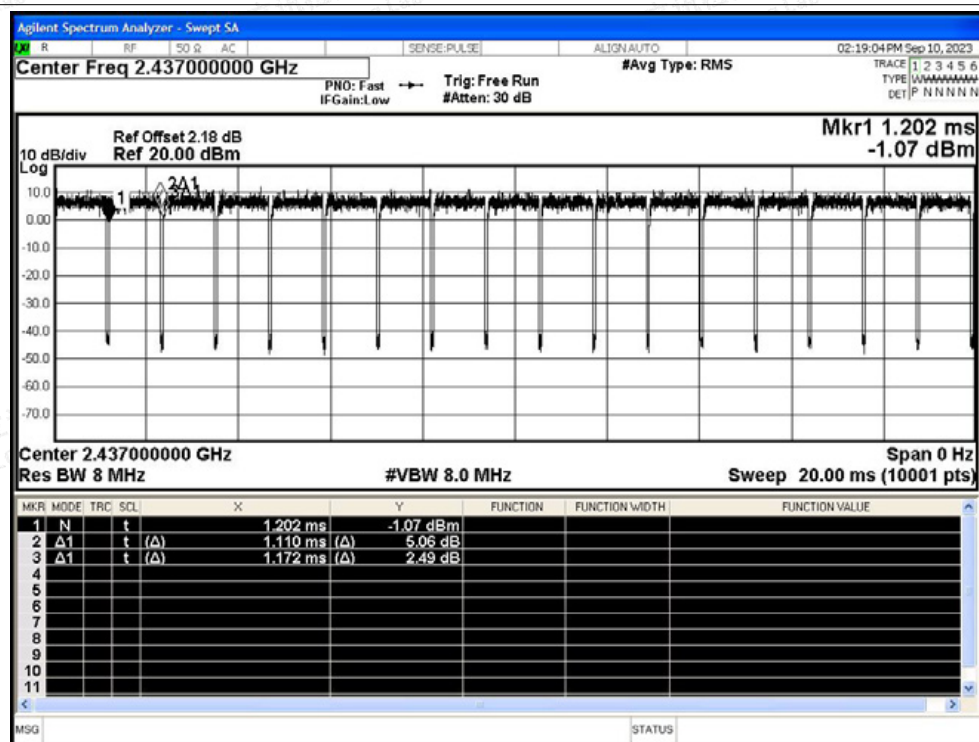


Duty Cycle NVNT n40 2422MHz Ant1

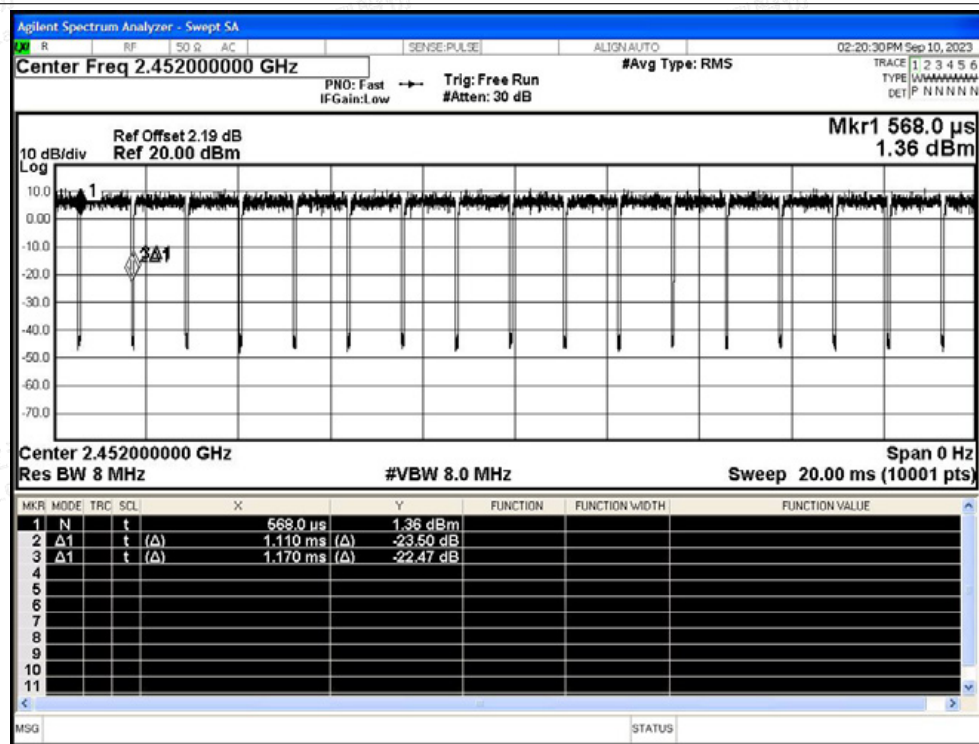




Duty Cycle NVNT n40 2437MHz Ant1



Duty Cycle NVNT n40 2452MHz Ant1





C.7 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	b	2412	Ant0	2310	-50.79	2.28	46.75	Peak	74	Pass
NVNT	b	2412	Ant0	2310	-60.63	2.28	36.91	Average	54	Pass
NVNT	b	2412	Ant0	2387.22	-44.94	2.28	52.6	Peak	74	Pass
NVNT	b	2412	Ant0	2386.284	-57.23	2.28	40.31	Average	54	Pass
NVNT	b	2412	Ant0	2390	-48.03	2.28	49.51	Peak	74	Pass
NVNT	b	2412	Ant0	2390	-58.02	2.28	39.52	Average	54	Pass
NVNT	b	2462	Ant0	2483.5	-45.3	2.28	52.24	Peak	74	Pass
NVNT	b	2462	Ant0	2483.5	-56.84	2.28	40.7	Average	54	Pass
NVNT	b	2462	Ant0	2496.237	-44.75	2.28	52.79	Peak	74	Pass
NVNT	b	2462	Ant0	2486.803	-56.51	2.28	41.03	Average	54	Pass
NVNT	b	2462	Ant0	2500	-46.62	2.28	50.92	Peak	74	Pass
NVNT	b	2462	Ant0	2500	-57.5	2.28	40.04	Average	54	Pass
NVNT	g	2412	Ant0	2310	-50.4	2.28	47.14	Peak	74	Pass
NVNT	g	2412	Ant0	2310	-59.28	2.28	38.26	Average	54	Pass
NVNT	g	2412	Ant0	2388.156	-41.36	2.28	56.18	Peak	74	Pass
NVNT	g	2412	Ant0	2389.911	-53.69	2.28	43.85	Average	54	Pass
NVNT	g	2412	Ant0	2390	-42.28	2.28	55.26	Peak	74	Pass
NVNT	g	2412	Ant0	2390	-53.59	2.28	43.95	Average	54	Pass
NVNT	g	2462	Ant0	2483.5	-40.8	2.28	56.74	Peak	74	Pass
NVNT	g	2462	Ant0	2483.5	-51.03	2.28	46.51	Average	54	Pass
NVNT	g	2462	Ant0	2483.729	-33.21	2.28	64.33	Peak	74	Pass
NVNT	g	2462	Ant0	2483.57	-50.94	2.28	46.6	Average	54	Pass
NVNT	g	2462	Ant0	2500	-43.64	2.28	53.9	Peak	74	Pass
NVNT	g	2462	Ant0	2500	-53.92	2.28	43.62	Average	54	Pass
NVNT	n20	2412	Ant0	2310	-50.87	2.28	46.67	Peak	74	Pass
NVNT	n20	2412	Ant0	2310	-59.19	2.28	38.35	Average	54	Pass
NVNT	n20	2412	Ant0	2389.56	-41.2	2.28	56.34	Peak	74	Pass
NVNT	n20	2412	Ant0	2389.794	-52.52	2.28	45.02	Average	54	Pass
NVNT	n20	2412	Ant0	2390	-41.51	2.28	56.03	Peak	74	Pass
NVNT	n20	2412	Ant0	2390	-52.45	2.28	45.09	Average	54	Pass
NVNT	n20	2462	Ant0	2483.5	-38.7	2.28	58.84	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.5	-50.4	2.28	47.14	Average	54	Pass
NVNT	n20	2462	Ant0	2483.888	-30.68	2.28	66.86	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.517	-50.4	2.28	47.14	Average	54	Pass
NVNT	n20	2462	Ant0	2500	-44.27	2.28	53.27	Peak	74	Pass
NVNT	n20	2462	Ant0	2500	-53.99	2.28	43.55	Average	54	Pass
NVNT	n40	2422	Ant0	2310	-50.75	2.28	46.79	Peak	74	Pass





NVNT	n40	2422	Ant0	2310	-59.33	2.28	38.21	Average	54	Pass
NVNT	n40	2422	Ant0	2389.52	-32.62	2.28	64.92	Peak	74	Pass
NVNT	n40	2422	Ant0	2389.946	-52.51	2.28	45.03	Average	54	Pass
NVNT	n40	2422	Ant0	2390	-39.92	2.28	57.62	Peak	74	Pass
NVNT	n40	2422	Ant0	2390	-52.51	2.28	45.03	Average	54	Pass
NVNT	n40	2452	Ant0	2483.5	-38.8	2.28	58.74	Peak	74	Pass
NVNT	n40	2452	Ant0	2483.5	-50.87	2.28	46.67	Average	54	Pass
NVNT	n40	2452	Ant0	2483.776	-29.98	2.28	67.56	Peak	74	Pass
NVNT	n40	2452	Ant0	2484.244	-50.51	2.28	47.03	Average	54	Pass
NVNT	n40	2452	Ant0	2500	-43.65	2.28	53.89	Peak	74	Pass
NVNT	n40	2452	Ant0	2500	-54.73	2.28	42.81	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	-50.39	2.83	-	47.7	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-58.27	2.83	0	39.82	Average	54	Pass
NVNT	b	2412	Ant1	2379.498	-46.85	2.83	-	51.24	Peak	74	Pass
NVNT	b	2412	Ant1	2389.092	-56.54	2.83	0	41.55	Average	54	Pass
NVNT	b	2412	Ant1	2390	-49.55	2.83	-	48.54	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-57.06	2.83	0	41.03	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-47.02	2.83	-	51.07	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-54.88	2.83	0	43.21	Average	54	Pass
NVNT	b	2462	Ant1	2485.107	-39	2.83	-	59.09	Peak	74	Pass
NVNT	b	2462	Ant1	2483.835	-54.6	2.83	0	43.49	Average	54	Pass
NVNT	b	2462	Ant1	2500	-49.51	2.83	-	48.58	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-57.31	2.83	0	40.78	Average	54	Pass
NVNT	g	2412	Ant1	2310	-50.69	2.83	-	47.4	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-58.72	2.83	0.24	39.61	Average	54	Pass
NVNT	g	2412	Ant1	2389.794	-38.06	2.83	-	60.03	Peak	74	Pass
NVNT	g	2412	Ant1	2389.794	-51.92	2.83	0.24	46.41	Average	54	Pass
NVNT	g	2412	Ant1	2390	-38.08	2.83	-	60.01	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-52.83	2.83	0.24	45.5	Average	54	Pass
NVNT	g	2462	Ant1	2483.5	-40.69	2.83	-	57.4	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-52.59	2.83	0.24	45.74	Average	54	Pass
NVNT	g	2462	Ant1	2484.948	-34.96	2.83	-	63.13	Peak	74	Pass
NVNT	g	2462	Ant1	2483.888	-51.76	2.83	0.24	46.57	Average	54	Pass
NVNT	g	2462	Ant1	2500	-49.78	2.83	-	48.31	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-58.41	2.83	0.24	39.92	Average	54	Pass
NVNT	n20	2412	Ant1	2310	-49.88	2.83	-	48.21	Peak	74	Pass
NVNT	n20	2412	Ant1	2310	-58.22	2.83	0.28	40.15	Average	54	Pass





NVNT	n20	2412	Ant1	2389.677	-35.08	2.83	-	63.01	Peak	74	Pass
NVNT	n20	2412	Ant1	2389.443	-52.7	2.83	0.28	45.67	Average	54	Pass
NVNT	n20	2412	Ant1	2390	-36.76	2.83	-	61.33	Peak	74	Pass
NVNT	n20	2412	Ant1	2390	-52.41	2.83	0.28	45.96	Average	54	Pass
NVNT	n20	2462	Ant1	2483.5	-41.25	2.83	-	56.84	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.5	-52.63	2.83	0.28	45.74	Average	54	Pass
NVNT	n20	2462	Ant1	2483.676	-34.13	2.83	-	63.96	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.517	-52.63	2.83	0.28	45.74	Average	54	Pass
NVNT	n20	2462	Ant1	2500	-49.22	2.83	-	48.87	Peak	74	Pass
NVNT	n20	2462	Ant1	2500	-57.52	2.83	0.28	40.85	Average	54	Pass
NVNT	n40	2422	Ant1	2310	-51.49	2.83	-	46.6	Peak	74	Pass
NVNT	n40	2422	Ant1	2310	-58.76	2.83	0.24	39.57	Average	54	Pass
NVNT	n40	2422	Ant1	2389.946	-35.82	2.83	-	62.27	Peak	74	Pass
NVNT	n40	2422	Ant1	2389.946	-50.61	2.83	0.24	47.72	Average	54	Pass
NVNT	n40	2422	Ant1	2390	-35.82	2.83	-	62.27	Peak	74	Pass
NVNT	n40	2422	Ant1	2390	-50.61	2.83	0.24	47.72	Average	54	Pass
NVNT	n40	2452	Ant1	2483.5	-37.98	2.83	-	60.11	Peak	74	Pass
NVNT	n40	2452	Ant1	2483.5	-49.42	2.83	0.23	49.9	Average	54	Pass
NVNT	n40	2452	Ant1	2486.038	-33.55	2.83	-	64.54	Peak	74	Pass
NVNT	n40	2452	Ant1	2483.776	-50.1	2.83	0.23	51.22	Average	54	Pass
NVNT	n40	2452	Ant1	2500	-50.02	2.83	-	48.07	Peak	74	Pass
NVNT	n40	2452	Ant1	2500	-58.04	2.83	0.23	40.28	Average	54	Pass

Mode	Frequency (MHz)	Spur Freq (MHz)	Spur Freq (MHz)	Power (dBm)	Power (dBm)	Directional Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
		Ant0	Ant1	Ant0	Ant1					
n20MIMO	2412	2310	2310	-50.87	-49.88	5.84	53.72	Peak	74	Pass
n20MIMO	2412	2310	2310	-59.19	-57.94	5.84	45.55	Average	54	Pass
n20MIMO	2412	2389.56	2389.677	-41.2	-35.08	5.84	66.93	Peak	74	Pass
n20MIMO	2412	2389.794	2389.443	-52.52	-52.42	5.84	51.6	Average	54	Pass
n20MIMO	2412	2390	2390	-41.51	-36.76	5.84	65.55	Peak	74	Pass
n20MIMO	2412	2390	2390	-52.45	-52.13	5.84	51.78	Average	54	Pass
n20MIMO	2462	2483.5	2483.5	-38.7	-41.25	5.84	64.28	Peak	74	Pass
n20MIMO	2462	2483.5	2483.5	-50.4	-52.35	5.84	52.8	Average	54	Pass
n20MIMO	2462	2483.888	2483.676	-30.68	-34.13	5.84	72	Peak	74	Pass
n20MIMO	2462	2483.517	2483.517	-50.4	-52.35	5.84	52.8	Average	54	Pass
n20MIMO	2462	2500	2500	-44.27	-49.22	5.84	57.99	Peak	74	Pass
n20MIMO	2462	2500	2500	-53.99	-57.24	5.84	48.75	Average	54	Pass
n40MIMO	2422	2310	2310	-50.75	-51.49	5.84	52.96	Peak	74	Pass
n40MIMO	2422	2310	2310	-59.33	-58.52	5.84	45.16	Average	54	Pass



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Scan code to check authenticity



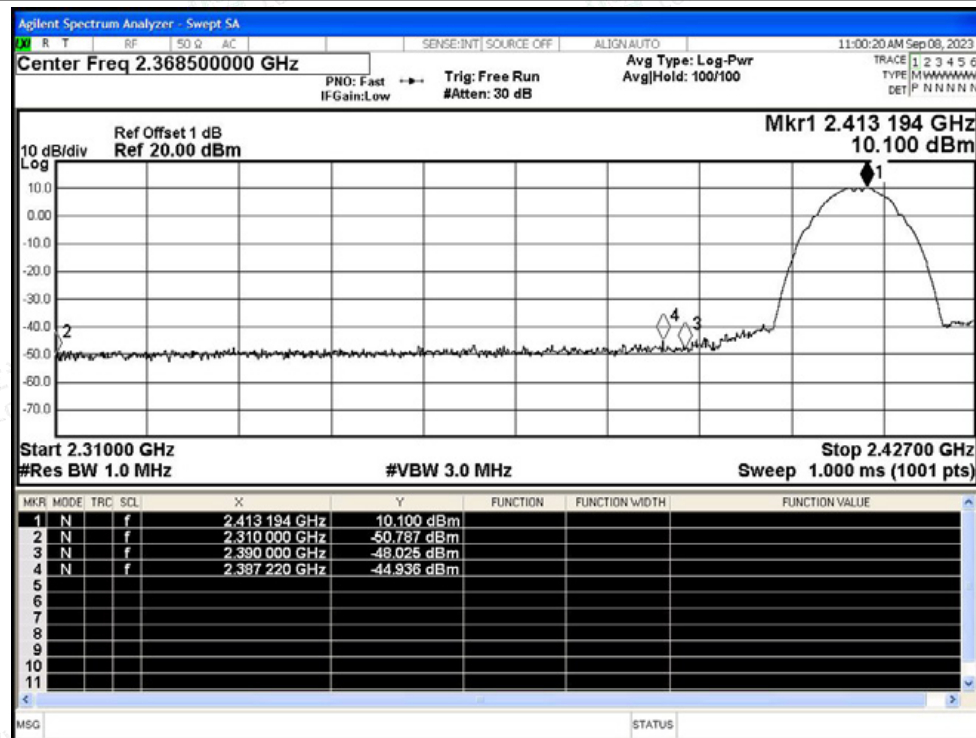
n40MIMO	2422	2389.52	2389.946	-32.62	-35.82	5.84	70.14	Peak	74	Pass
n40MIMO	2422	2389.946	2389.946	-52.51	-50.37	5.84	52.76	Average	54	Pass
n40MIMO	2422	2390	2390	-39.92	-35.82	5.84	66.66	Peak	74	Pass
n40MIMO	2422	2390	2390	-52.51	-50.37	5.84	52.76	Average	54	Pass
n40MIMO	2452	2483.5	2483.5	-38.8	-37.98	5.84	65.7	Peak	74	Pass
n40MIMO	2452	2483.5	2483.5	-50.87	-49.19	5.84	53.74	Average	54	Pass
n40MIMO	2452	2483.776	2486.038	-29.98	-33.55	5.84	72.14	Peak	74	Pass
n40MIMO	2452	2484.244	2483.776	-50.51	-50.01	5.84	52.08	Average	54	Pass
n40MIMO	2452	2500	2500	-43.65	-50.02	5.84	58.31	Peak	74	Pass
n40MIMO	2452	2500	2500	-54.73	-57.81	5.84	48.07	Average	54	Pass



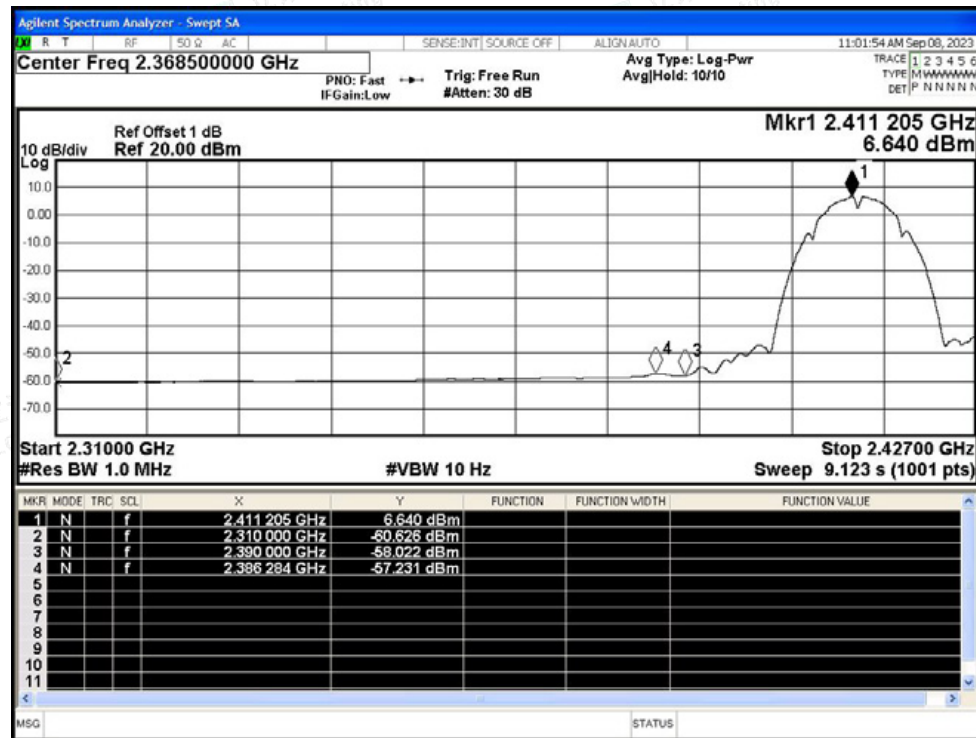


Test Graphs

Restrict Band NVNT b 2412MHz Ant0 Peak

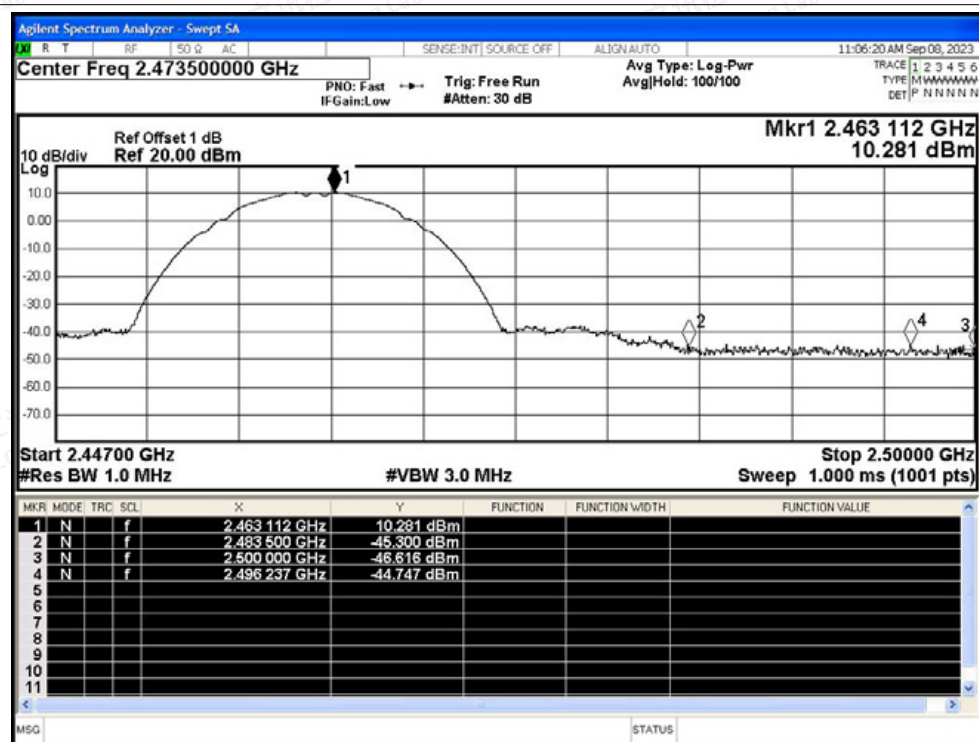


Restrict Band NVNT b 2412MHz Ant0 Average

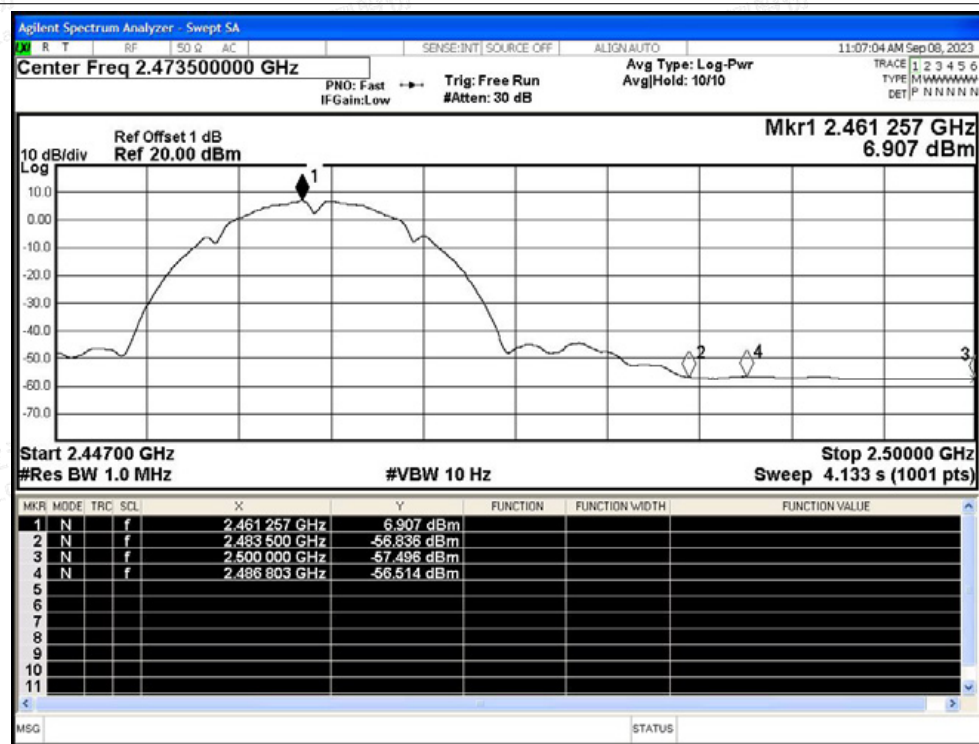




Restrict Band NVNT b 2462MHz Ant0 Peak

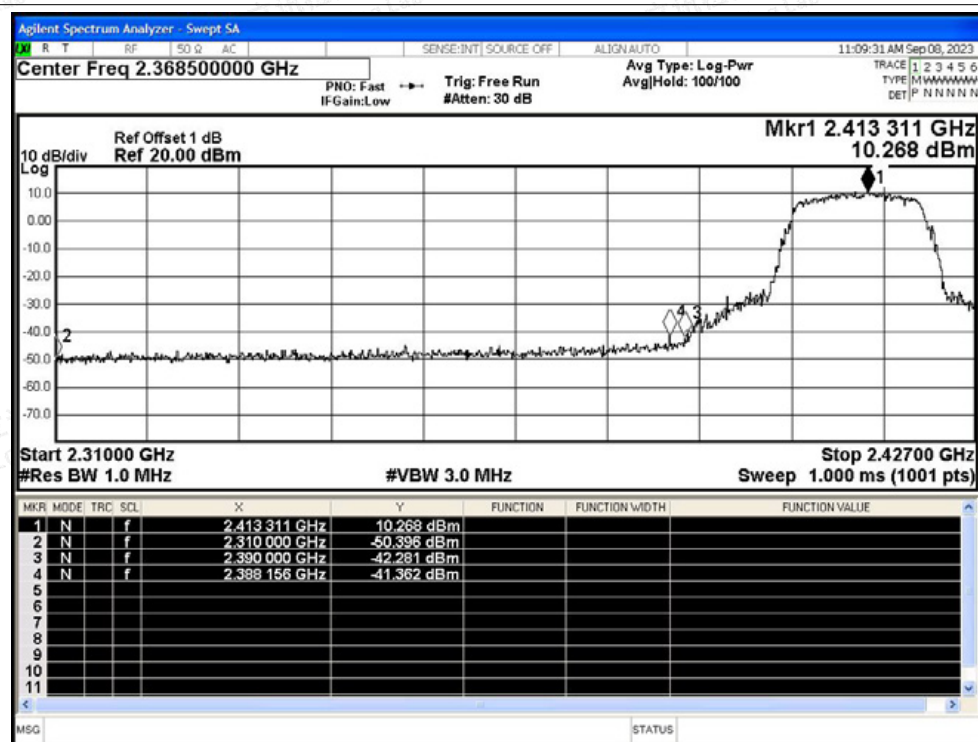


Restrict Band NVNT b 2462MHz Ant0 Average

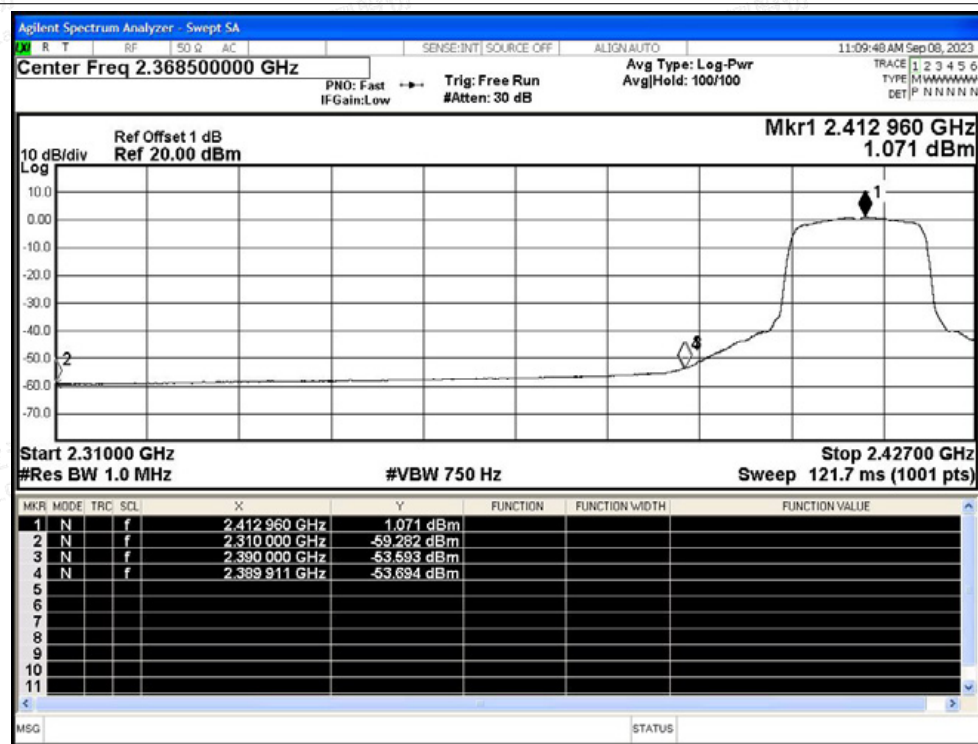




Restrict Band NVNT g 2412MHz Ant0 Peak

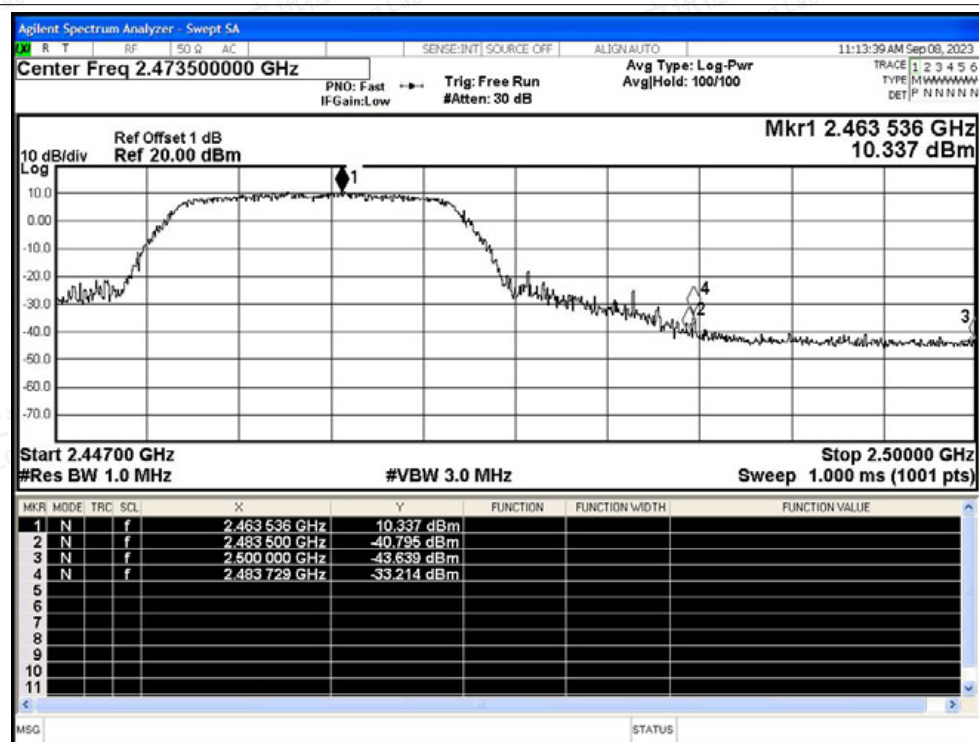


Restrict Band NVNT g 2412MHz Ant0 Average

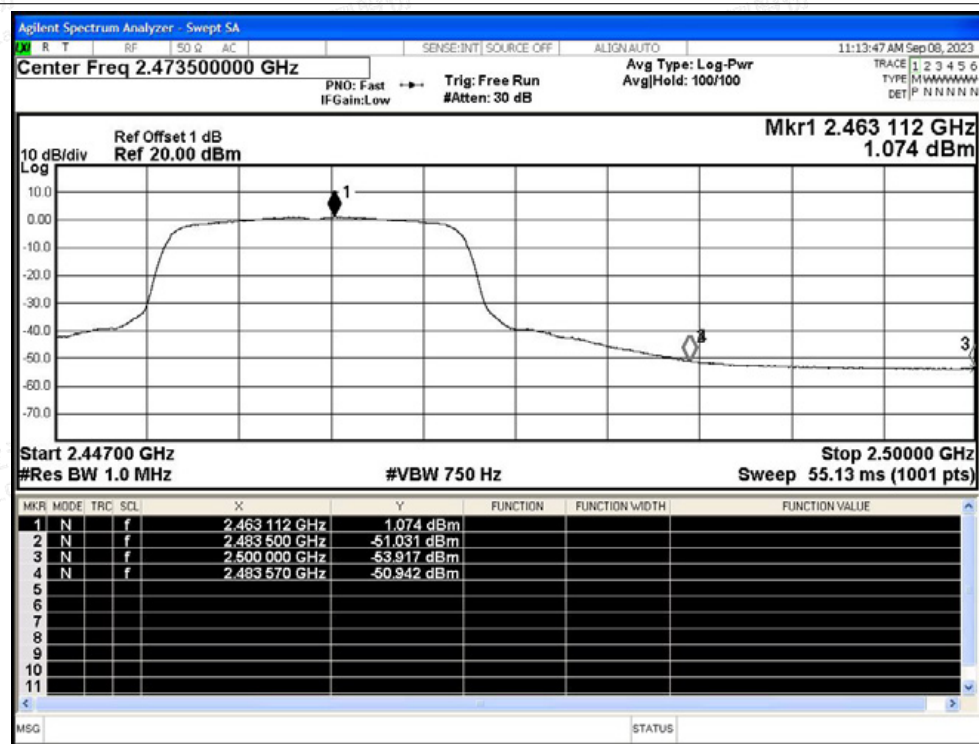




Restrict Band NVNT g 2462MHz Ant0 Peak

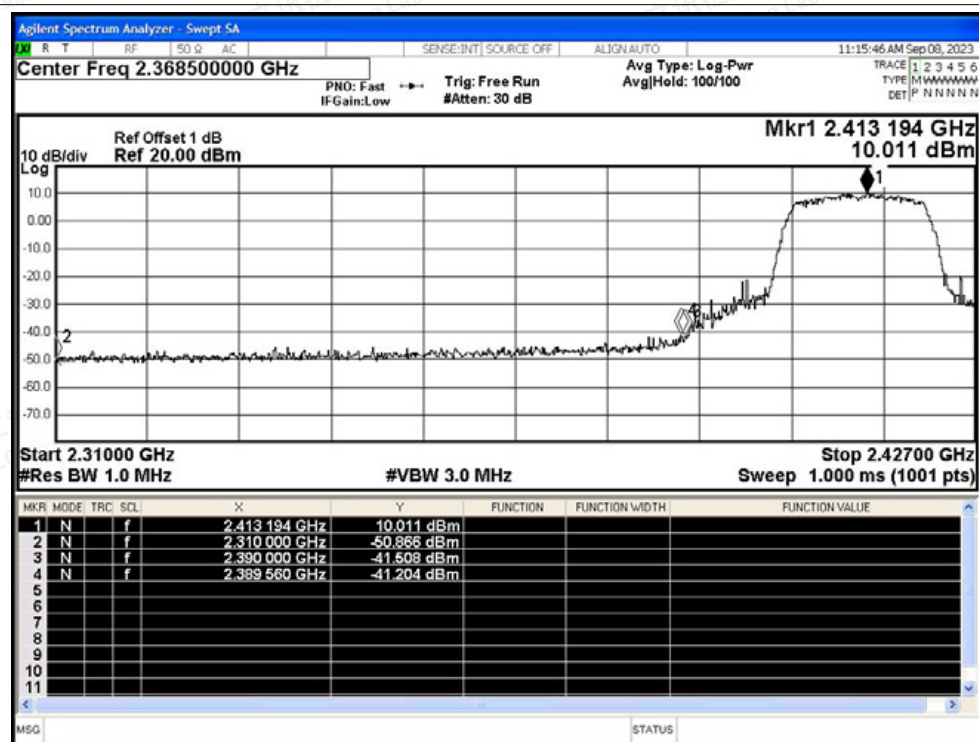


Restrict Band NVNT g 2462MHz Ant0 Average

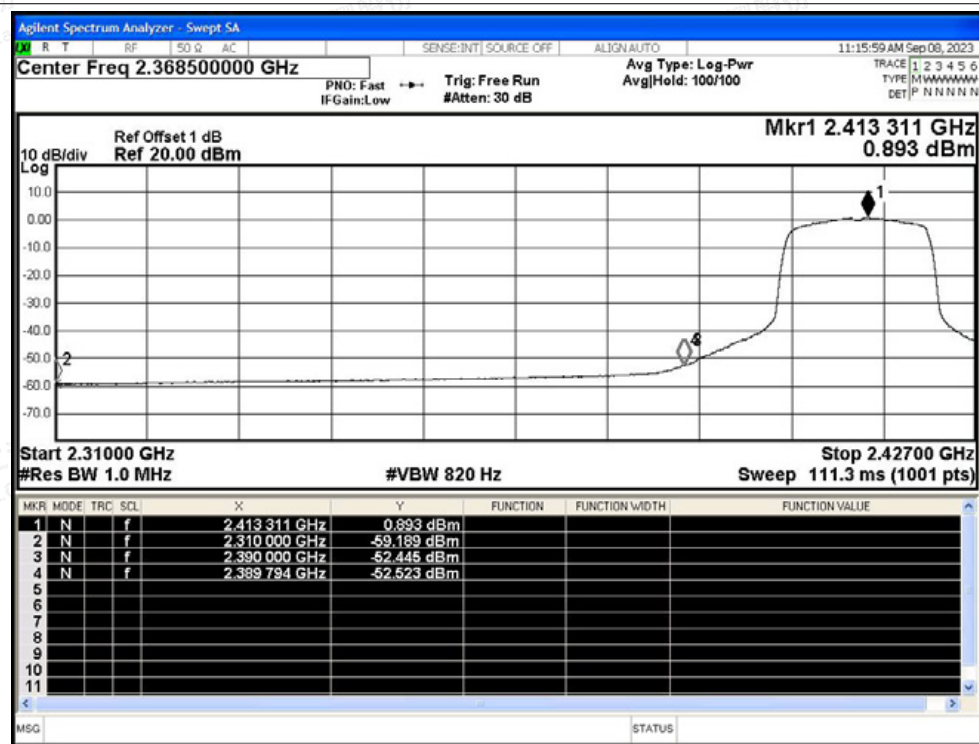




Restrict Band NVNT n20 2412MHz Ant0 Peak

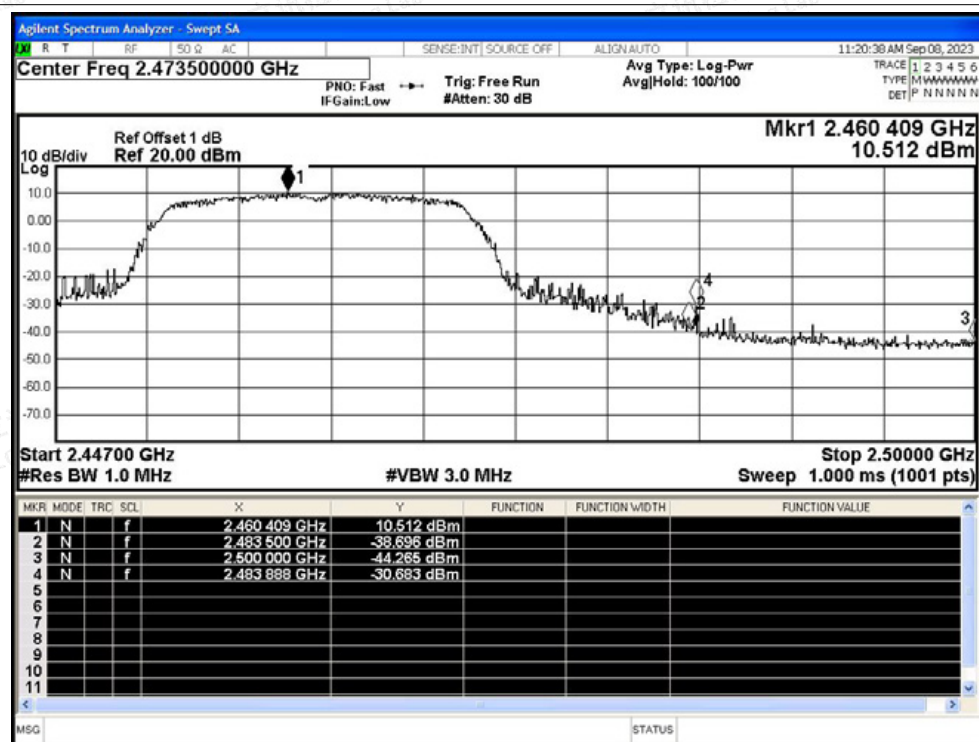


Restrict Band NVNT n20 2412MHz Ant0 Average

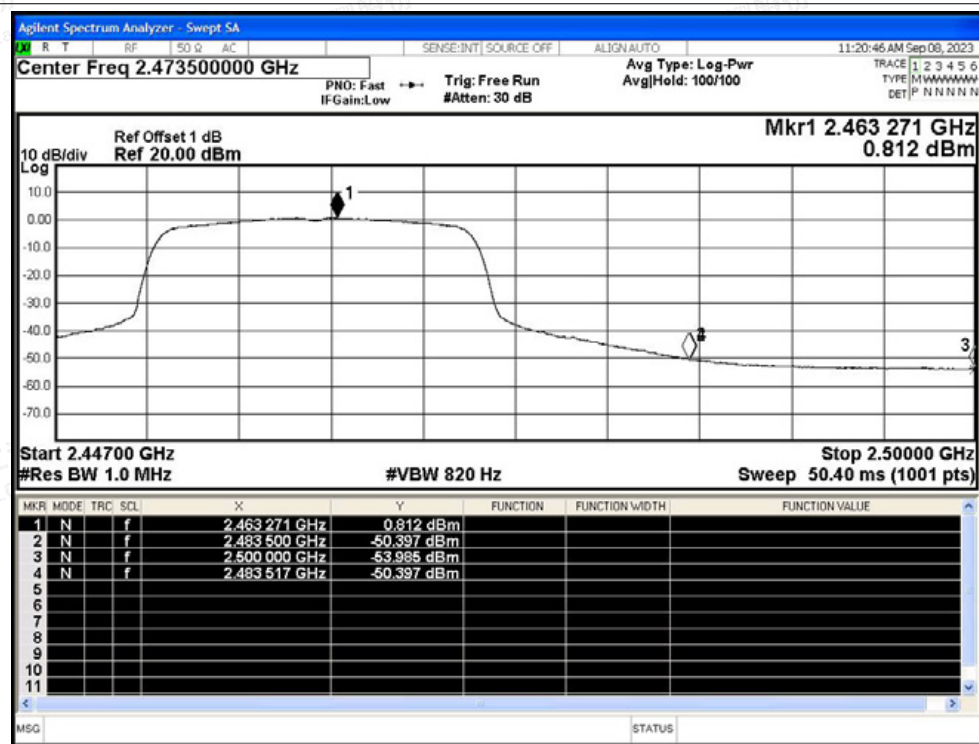




Restrict Band NVNT n20 2462MHz Ant0 Peak

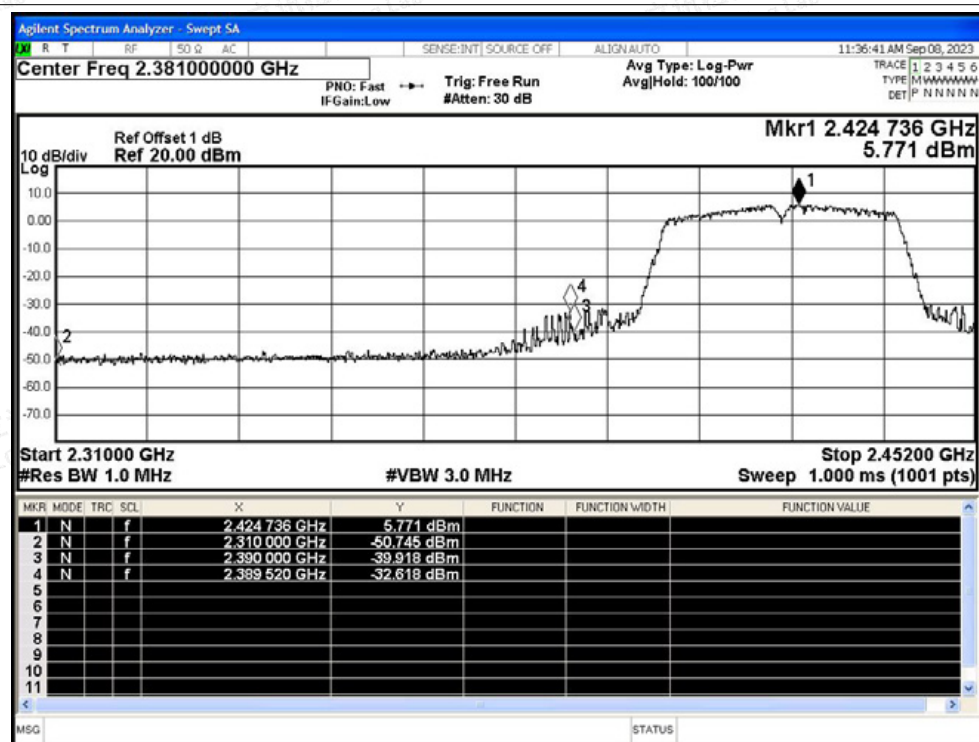


Restrict Band NVNT n20 2462MHz Ant0 Average

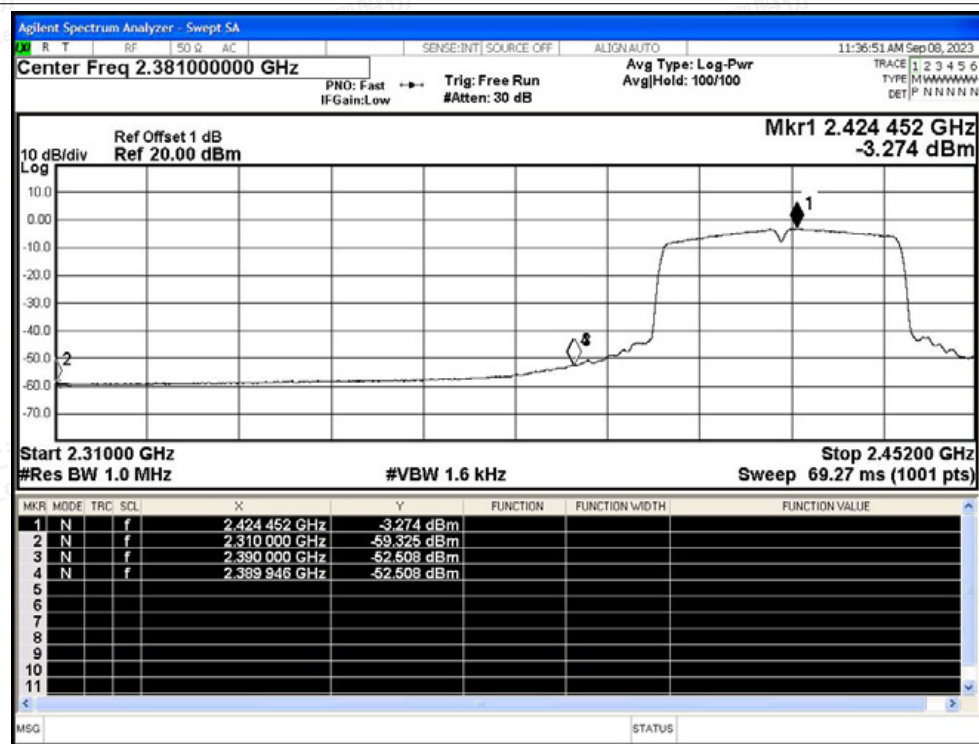




Restrict Band NVNT n40 2422MHz Ant0 Peak

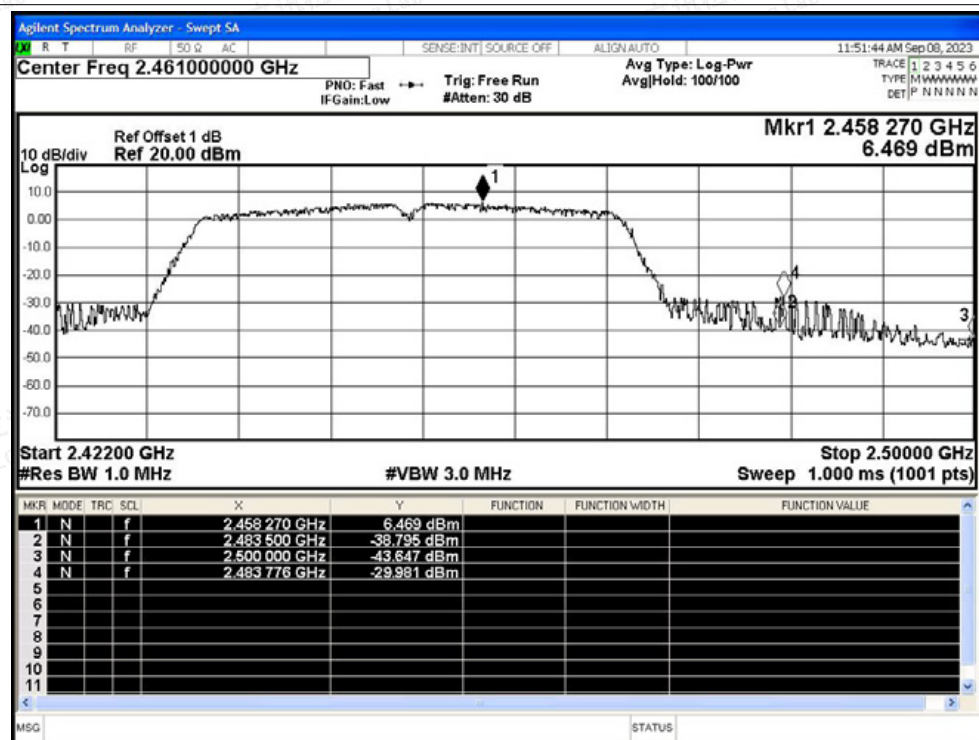


Restrict Band NVNT n40 2422MHz Ant0 Average

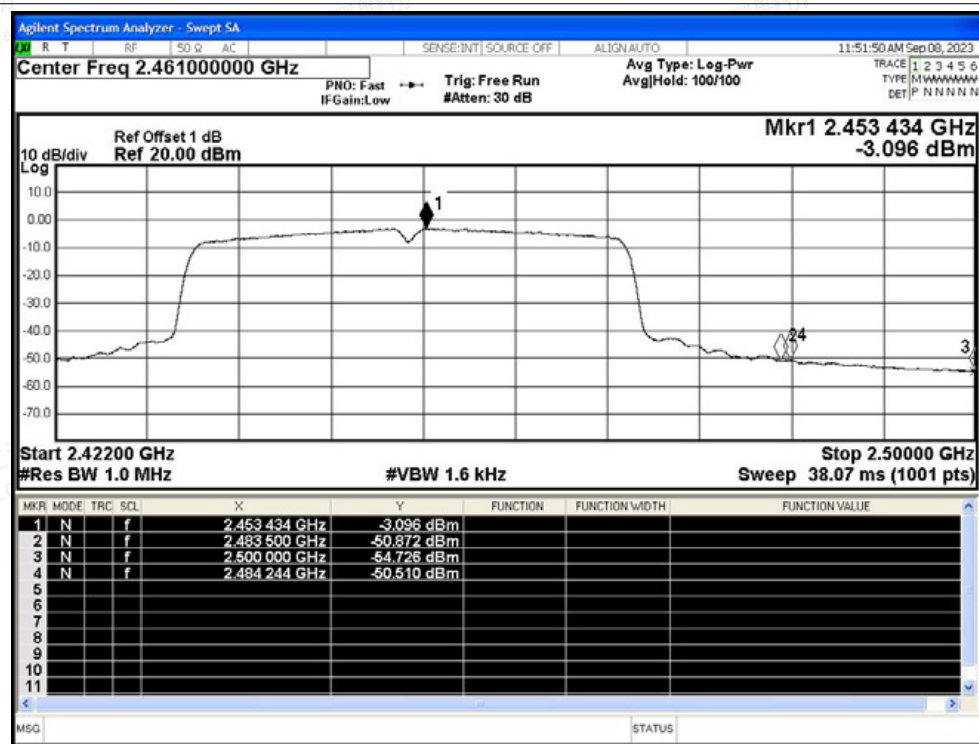




Restrict Band NVNT n40 2452MHz Ant0 Peak



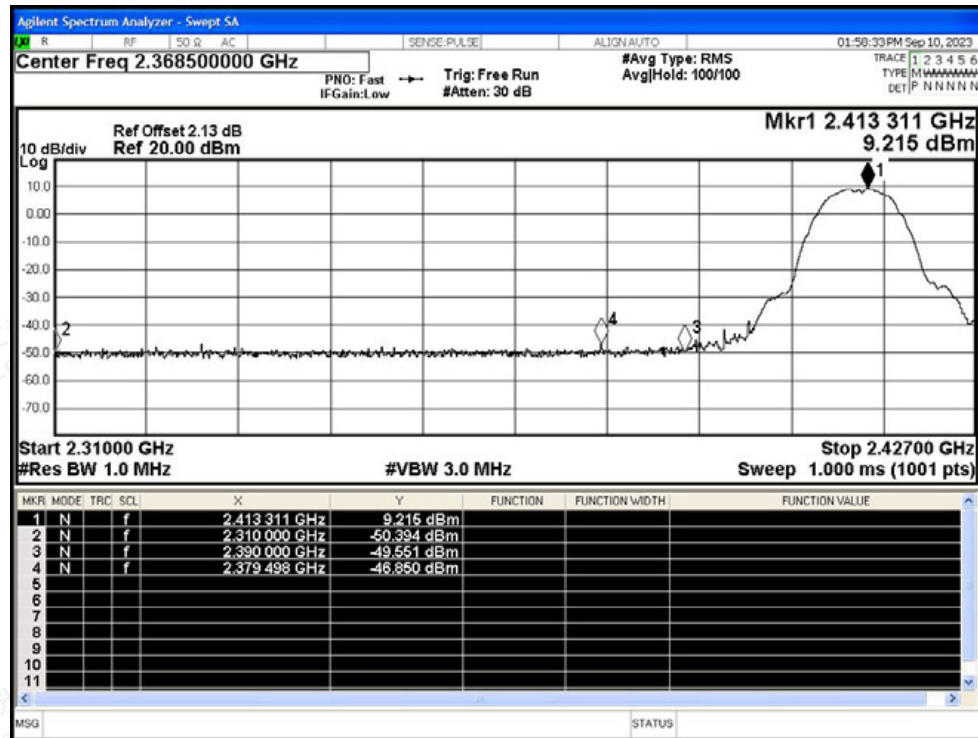
Restrict Band NVNT n40 2452MHz Ant0 Average



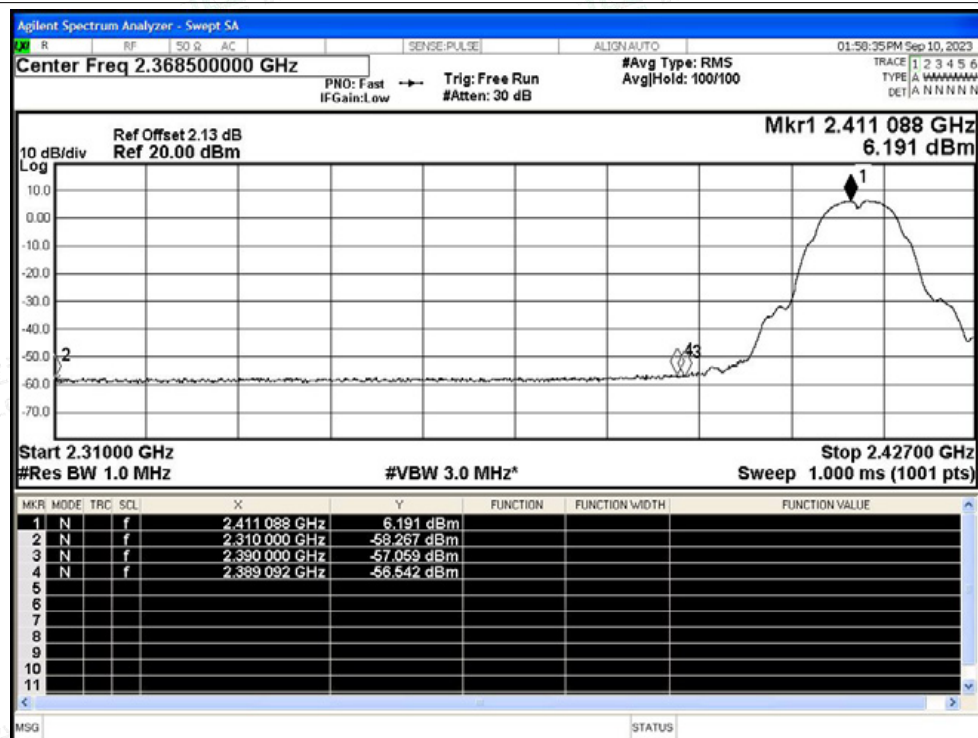


Test Graphs

Restrict Band NVNT b 2412MHz Ant1 Peak

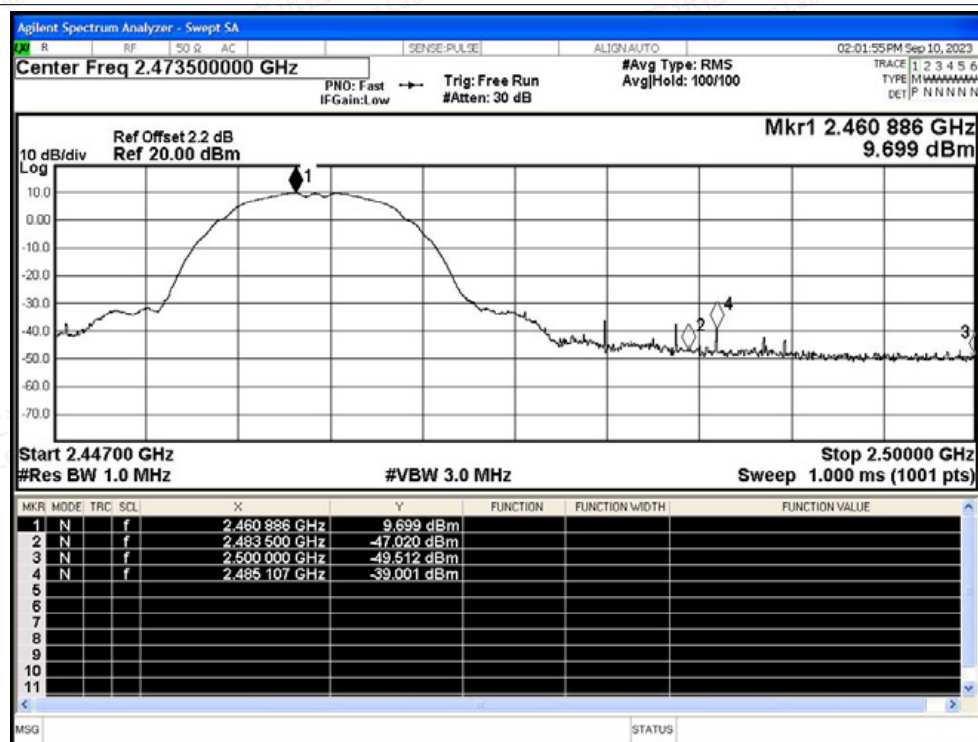


Restrict Band NVNT b 2412MHz Ant1 Average

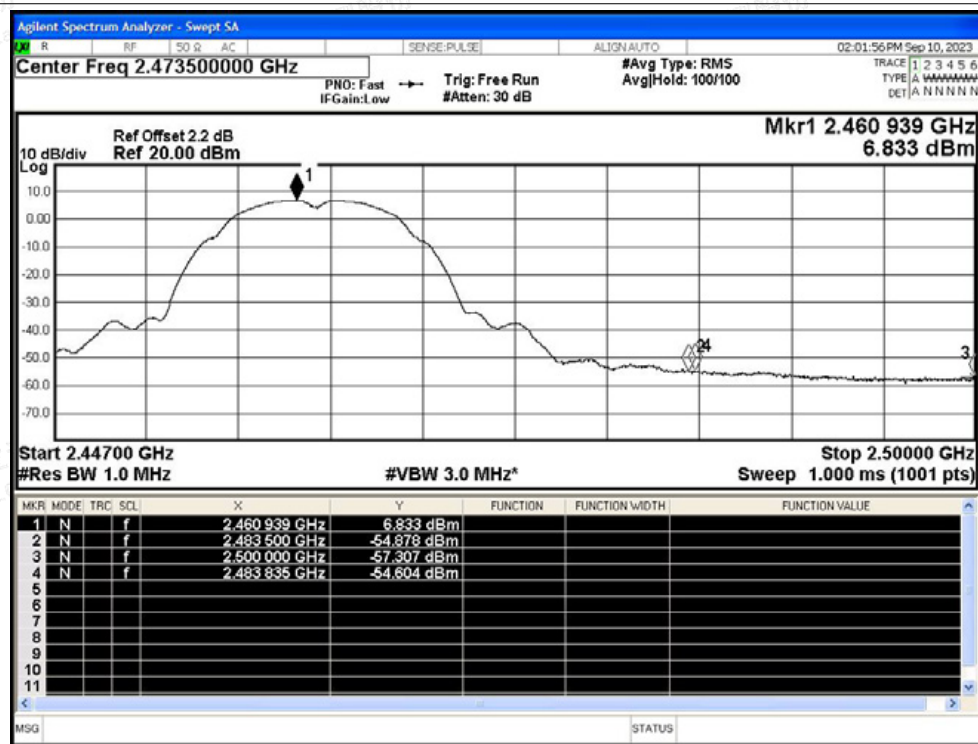




Restrict Band NVNT b 2462MHz Ant1 Peak

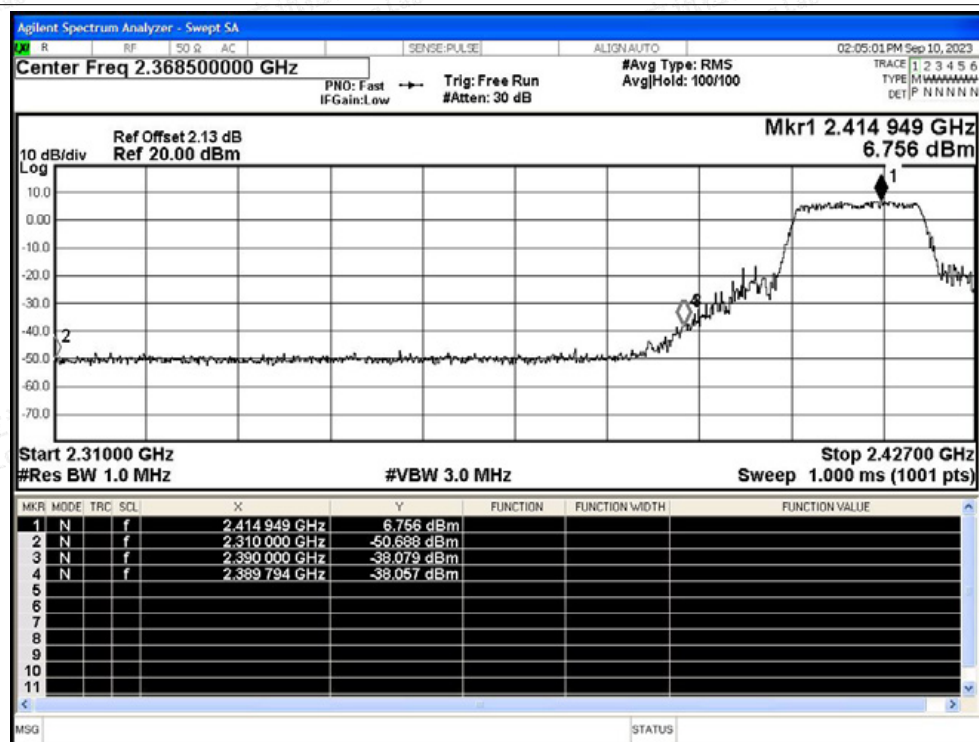


Restrict Band NVNT b 2462MHz Ant1 Average

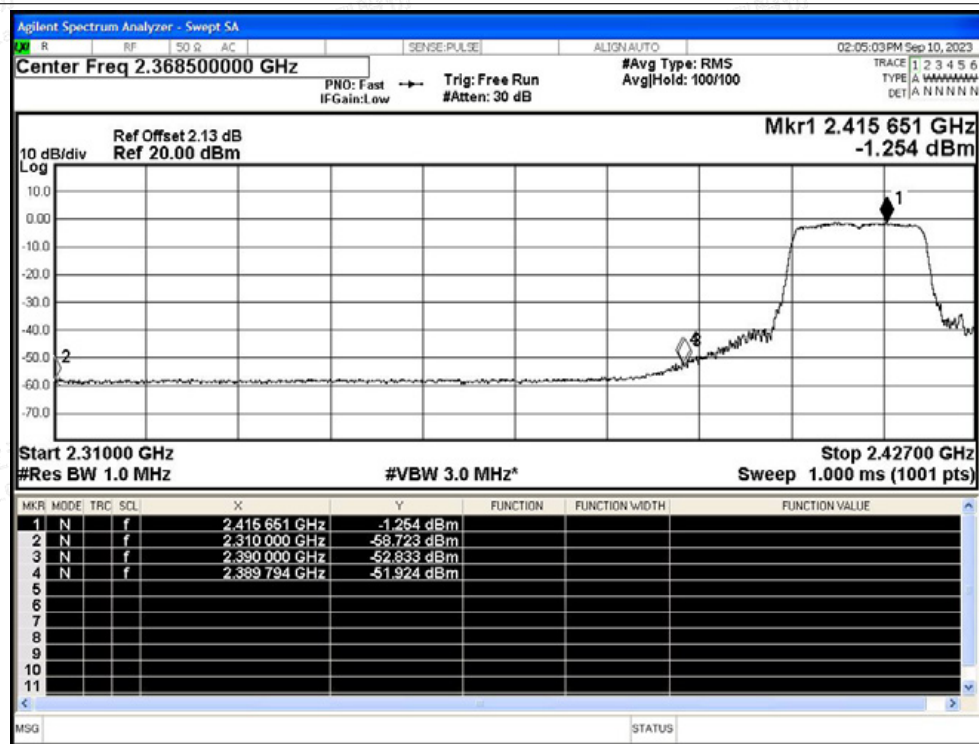




Restrict Band NVNT g 2412MHz Ant1 Peak

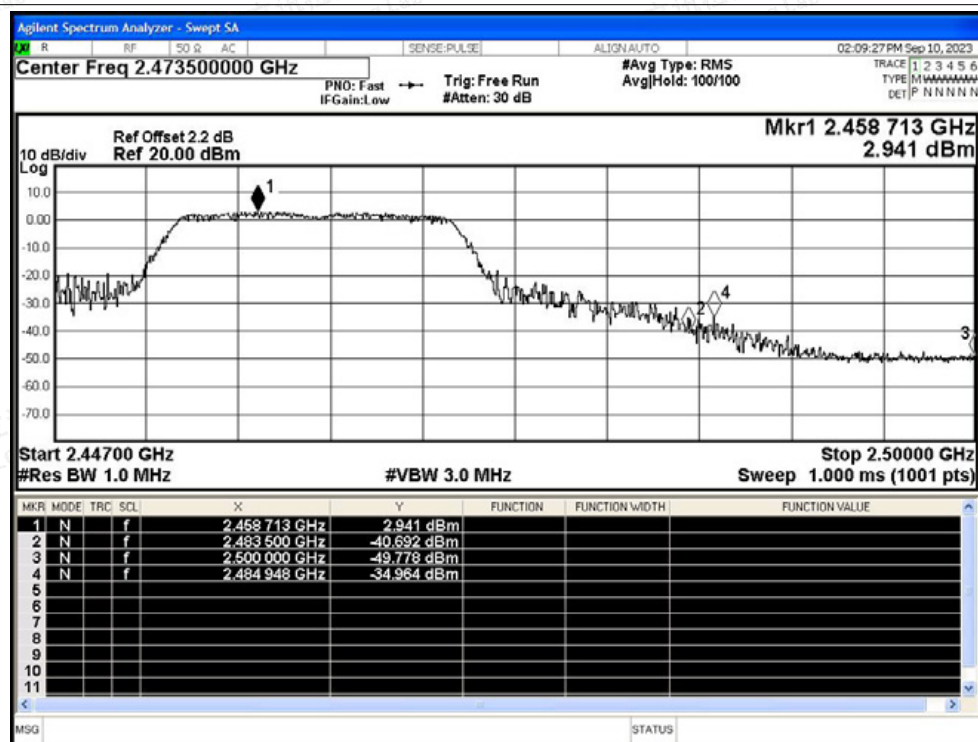


Restrict Band NVNT g 2412MHz Ant1 Average

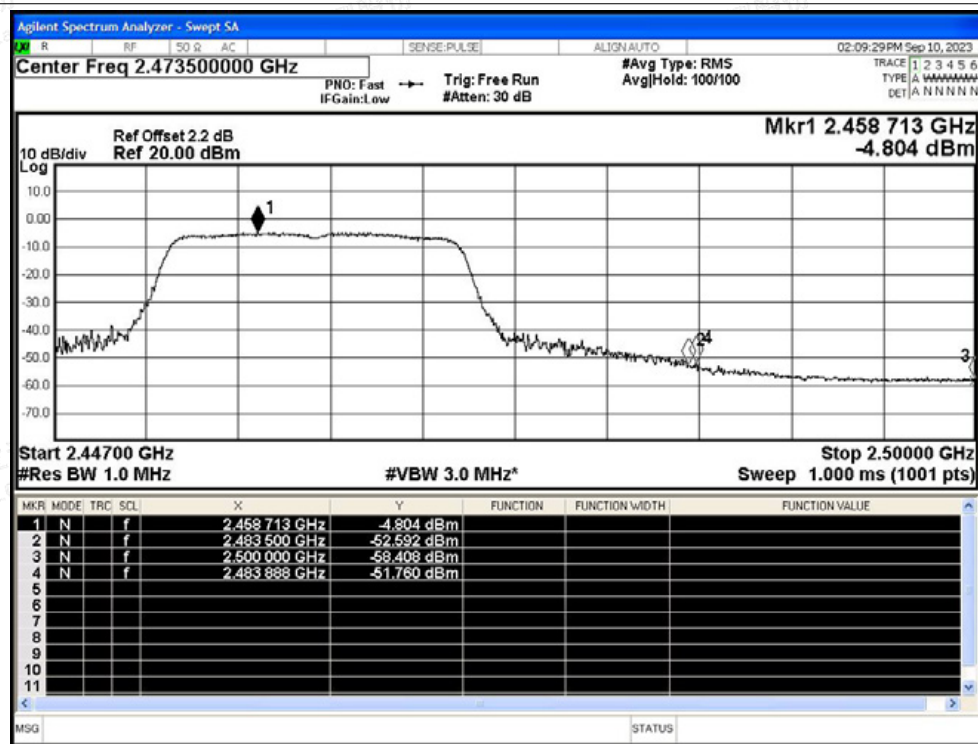




Restrict Band NVNT g 2462MHz Ant1 Peak

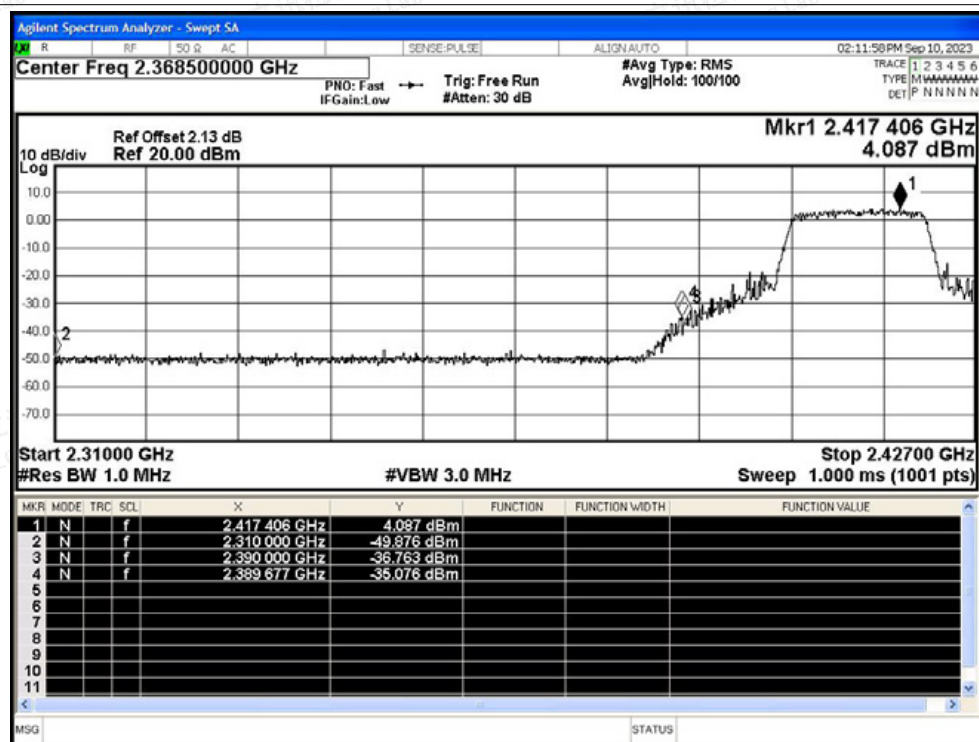


Restrict Band NVNT g 2462MHz Ant1 Average

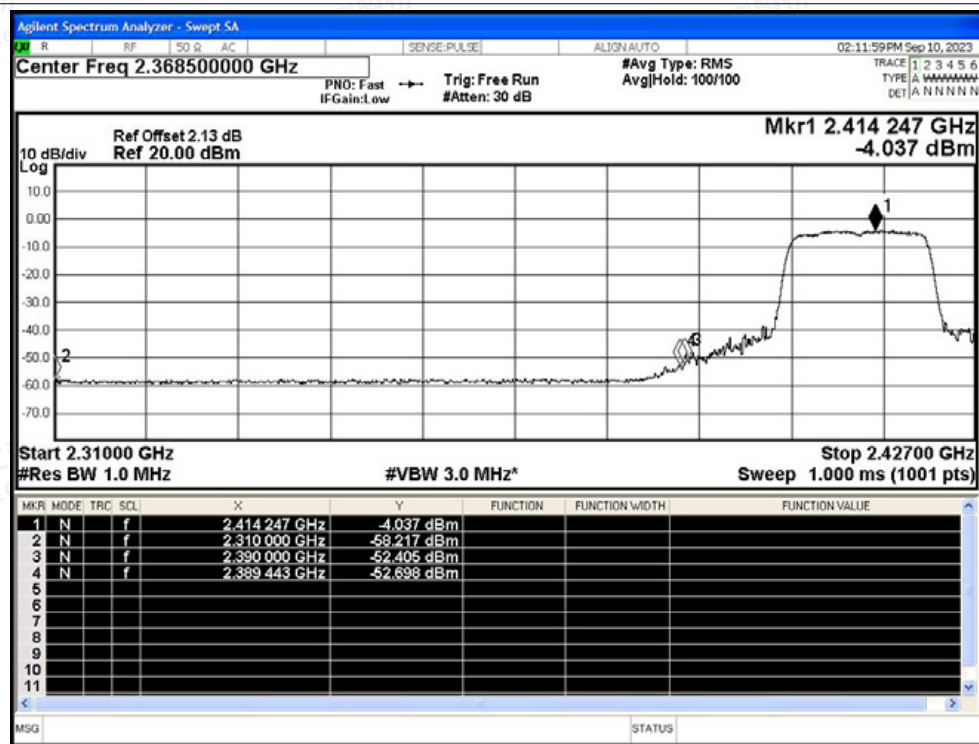




Restrict Band NVNT n20 2412MHz Ant1 Peak

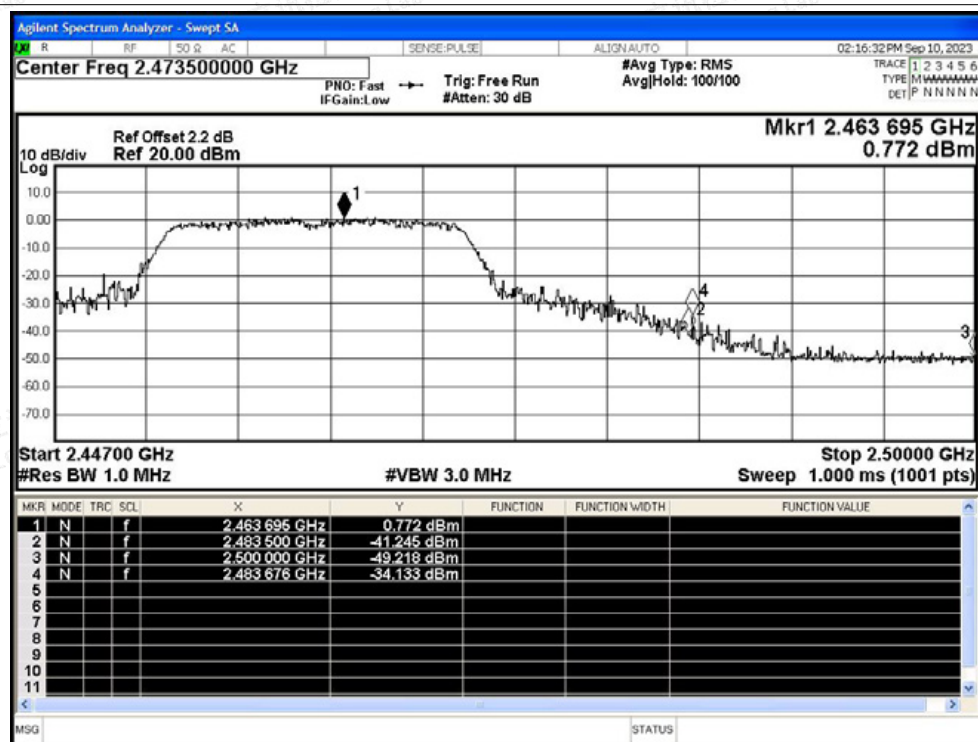


Restrict Band NVNT n20 2412MHz Ant1 Average

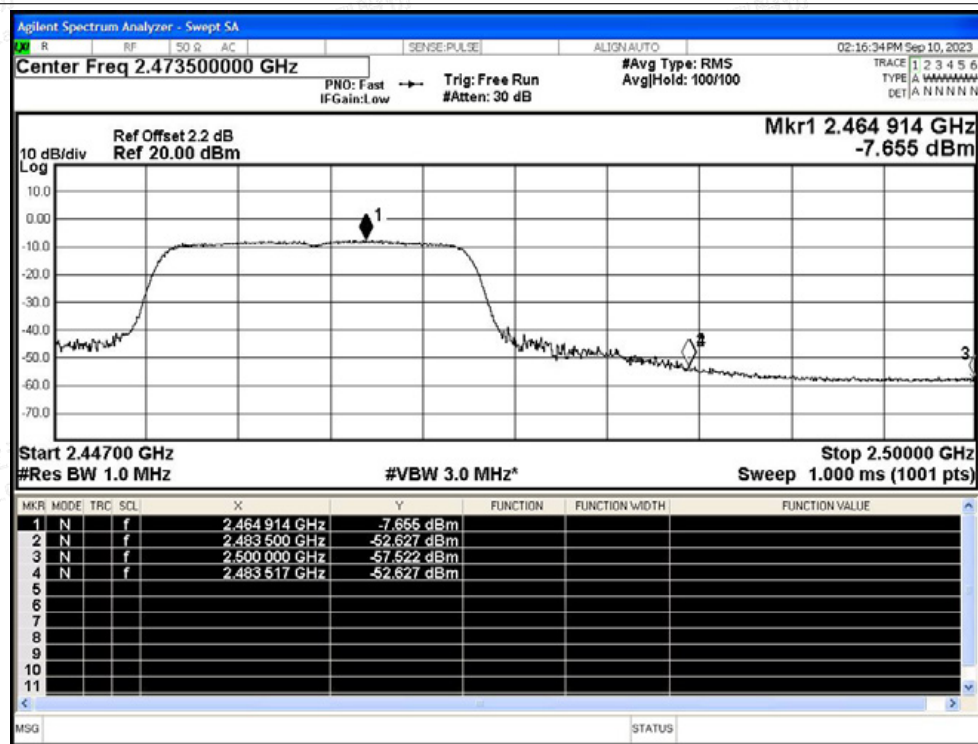




Restrict Band NVNT n20 2462MHz Ant1 Peak

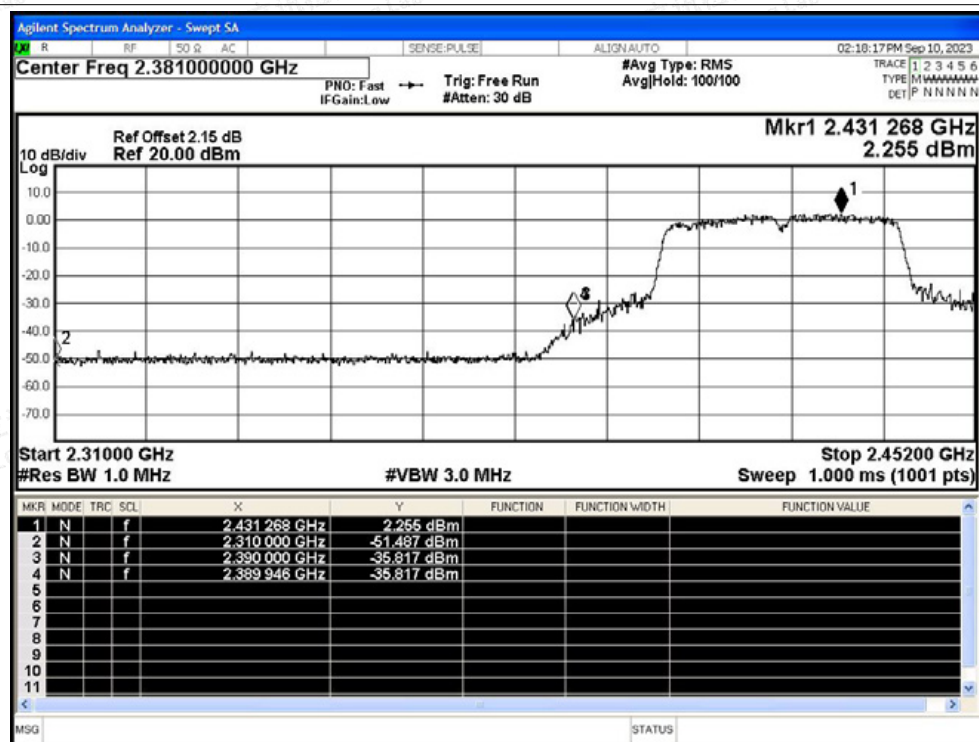


Restrict Band NVNT n20 2462MHz Ant1 Average

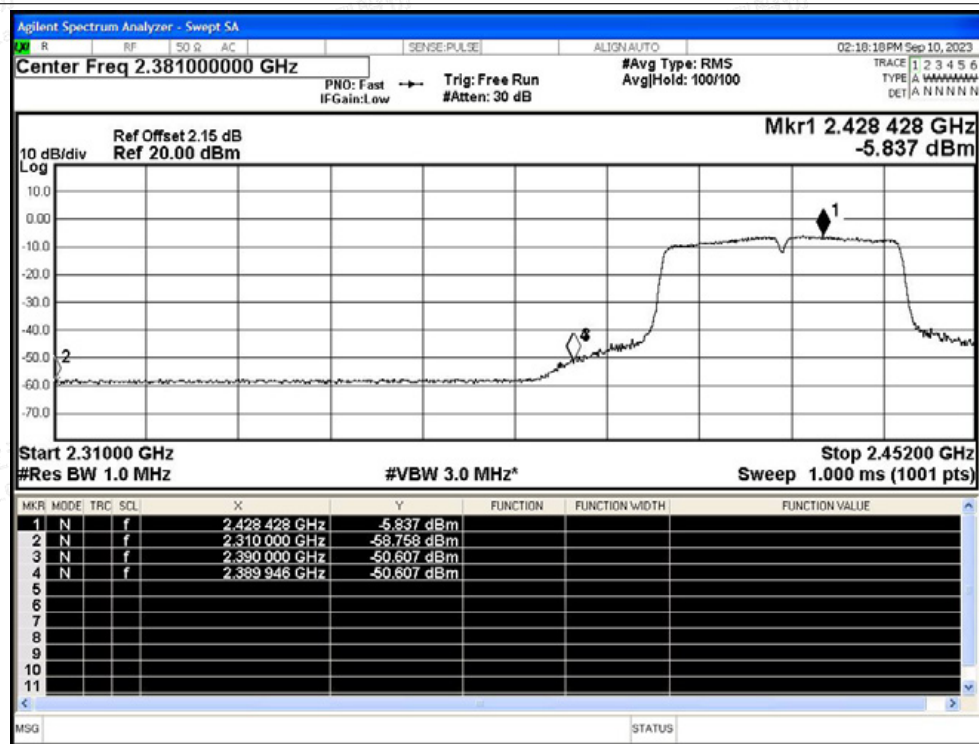




Restrict Band NVNT n40 2422MHz Ant1 Peak

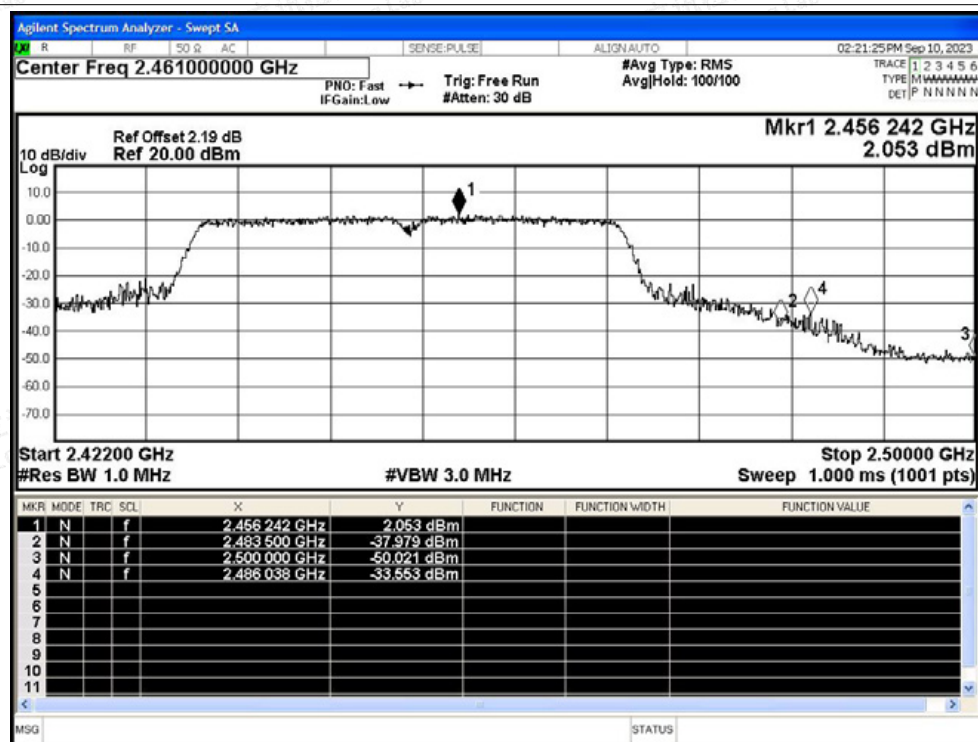


Restrict Band NVNT n40 2422MHz Ant1 Average





Restrict Band NVNT n40 2452MHz Ant1 Peak



Restrict Band NVNT n40 2452MHz Ant1 Average

