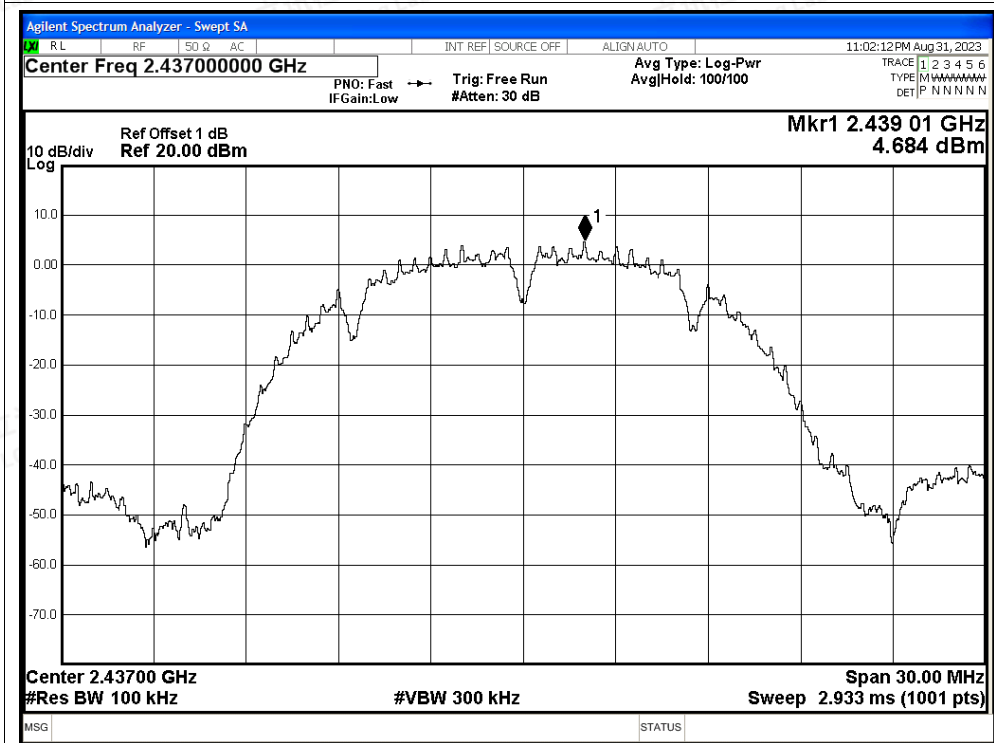
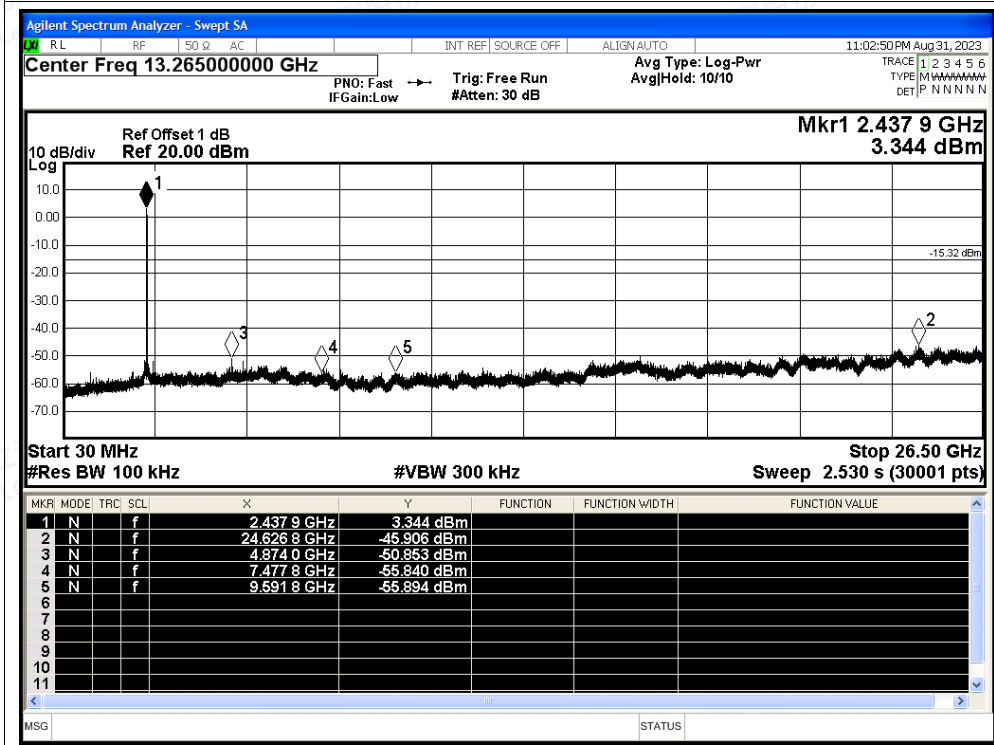




Tx. Spurious NVNT b 2437MHz Ant1 Ref

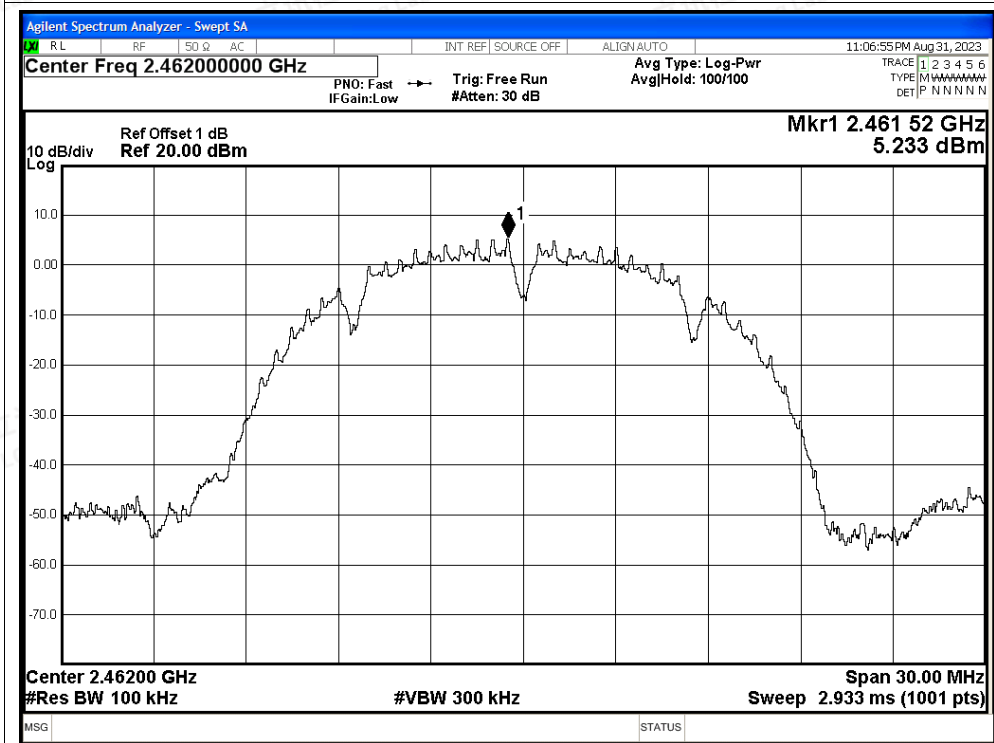


Tx. Spurious NVNT b 2437MHz Ant1 Emission

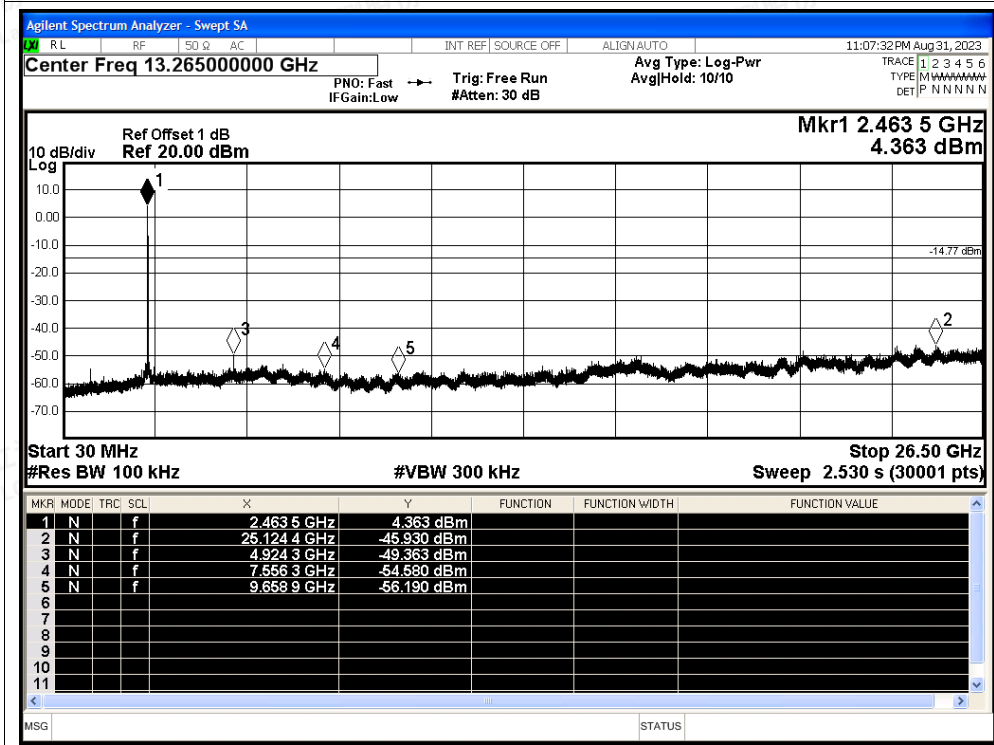




Tx. Spurious NVNT b 2462MHz Ant1 Ref

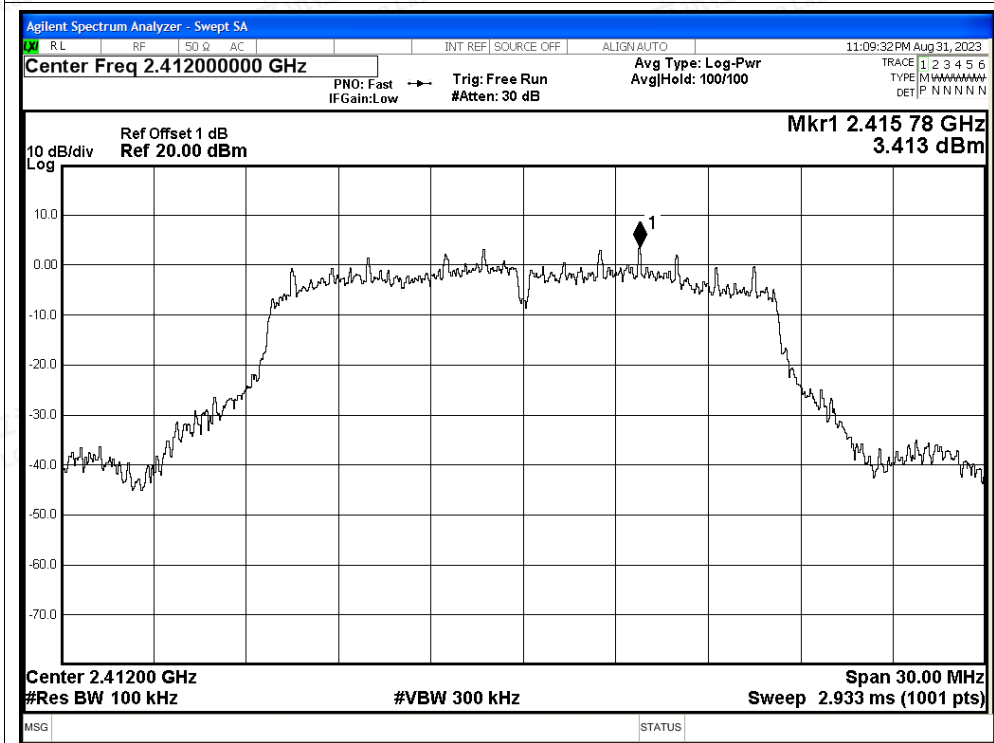


Tx. Spurious NVNT b 2462MHz Ant1 Emission

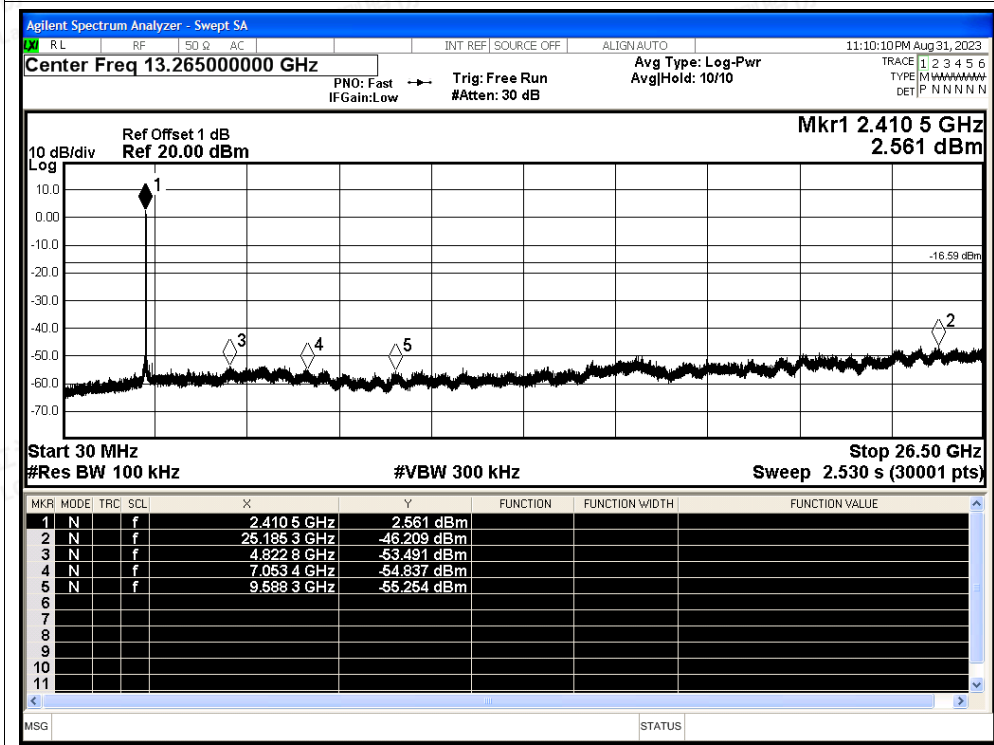




Tx. Spurious NVNT g 2412MHz Ant1 Ref

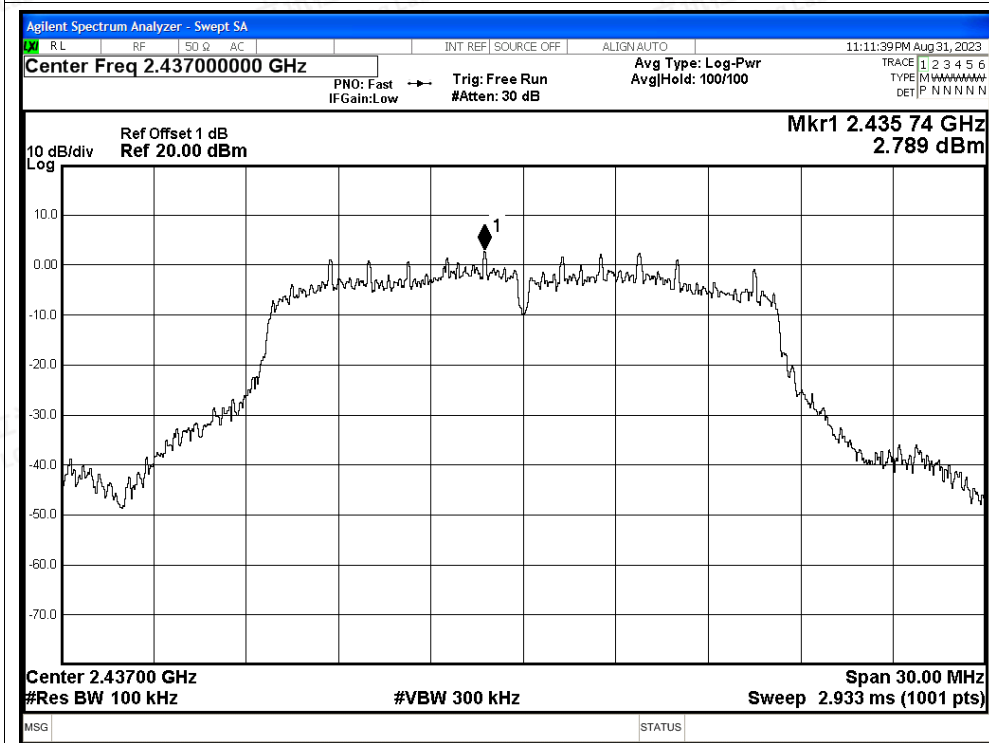


Tx. Spurious NVNT g 2412MHz Ant1 Emission

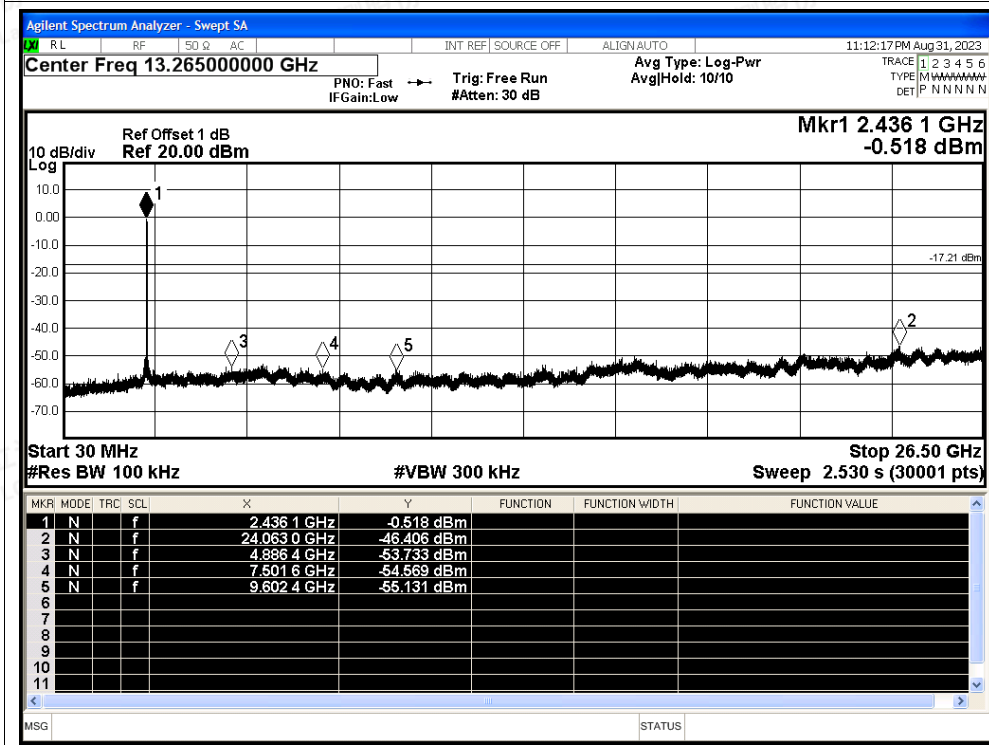




Tx. Spurious NVNT g 2437MHz Ant1 Ref

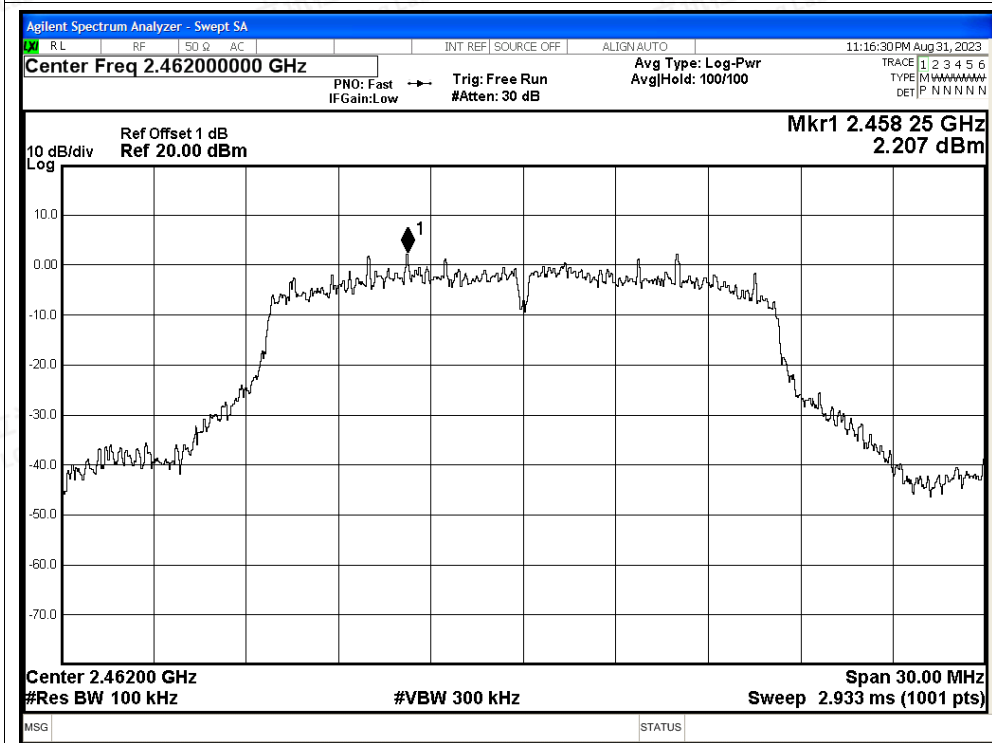


Tx. Spurious NVNT g 2437MHz Ant1 Emission

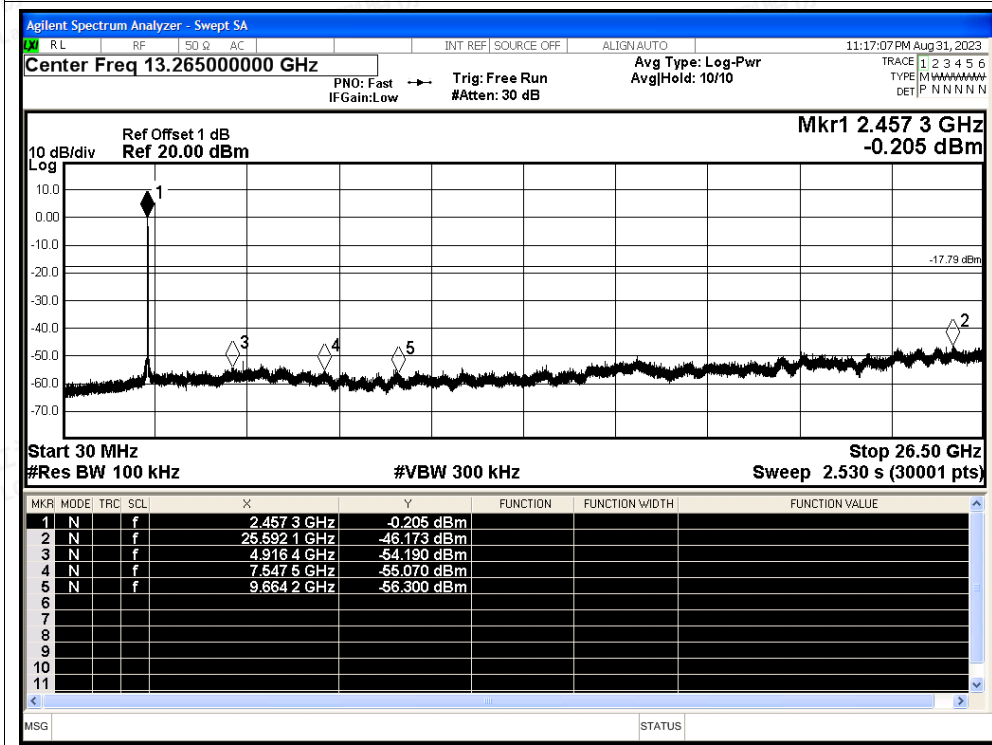




Tx. Spurious NVNT g 2462MHz Ant1 Ref

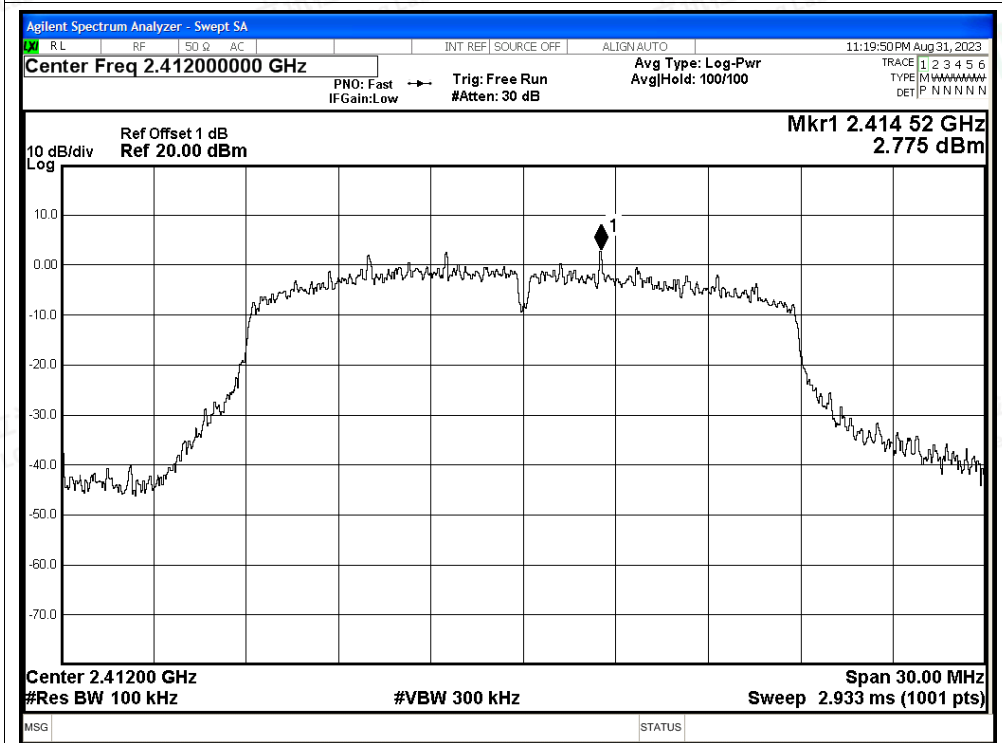


Tx. Spurious NVNT g 2462MHz Ant1 Emission

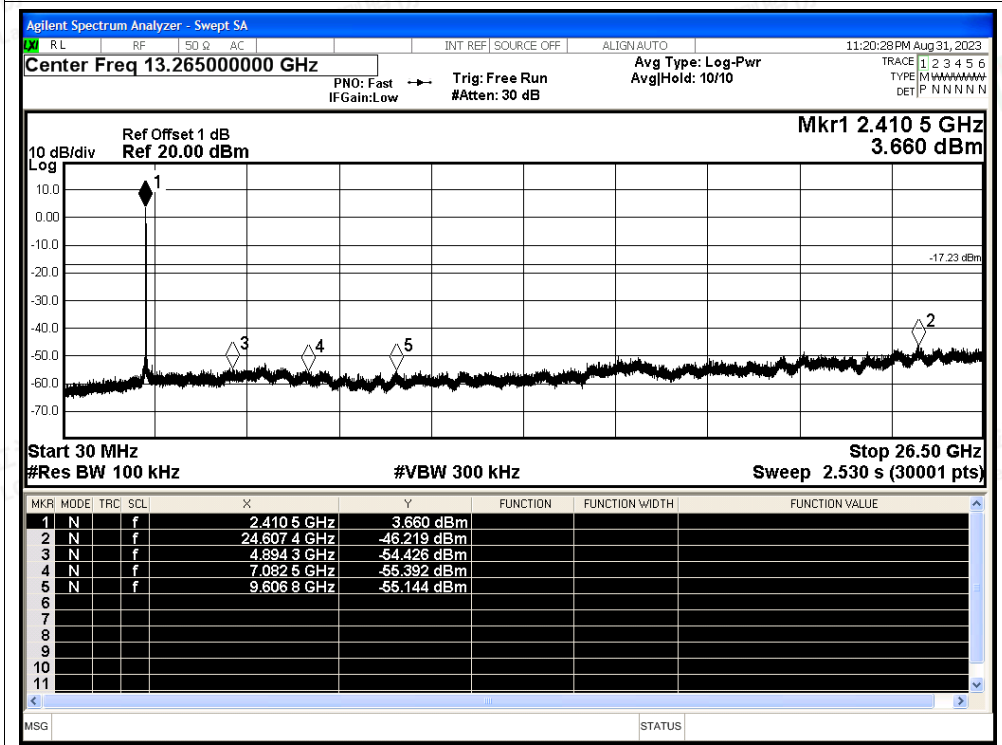




Tx. Spurious NVNT n20 2412MHz Ant1 Ref

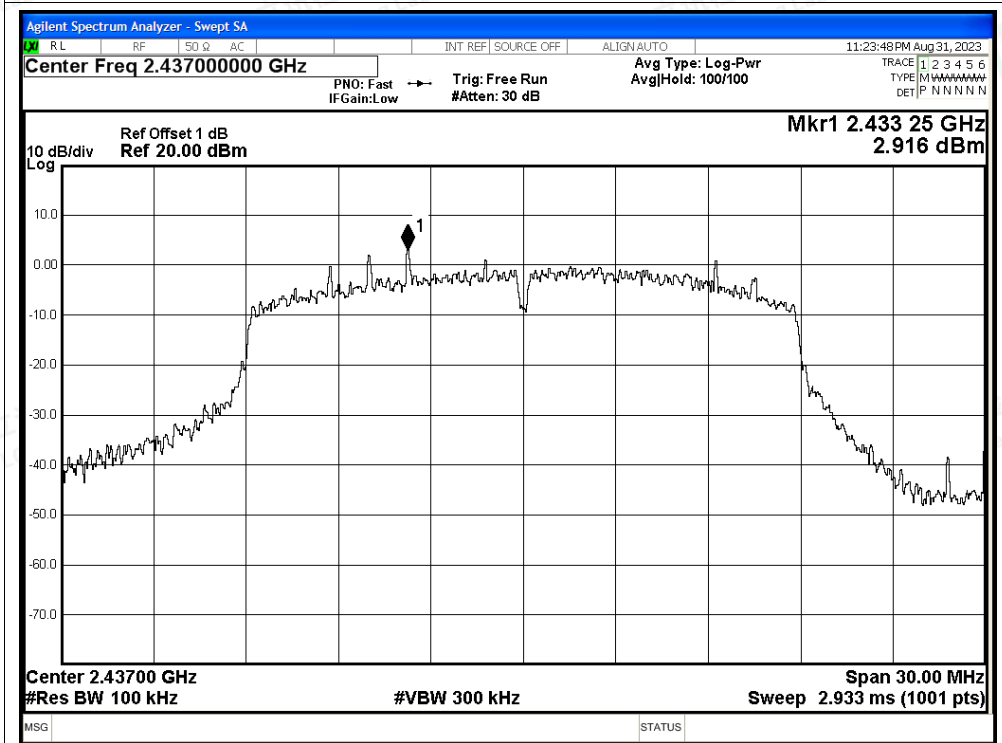


Tx. Spurious NVNT n20 2412MHz Ant1 Emission

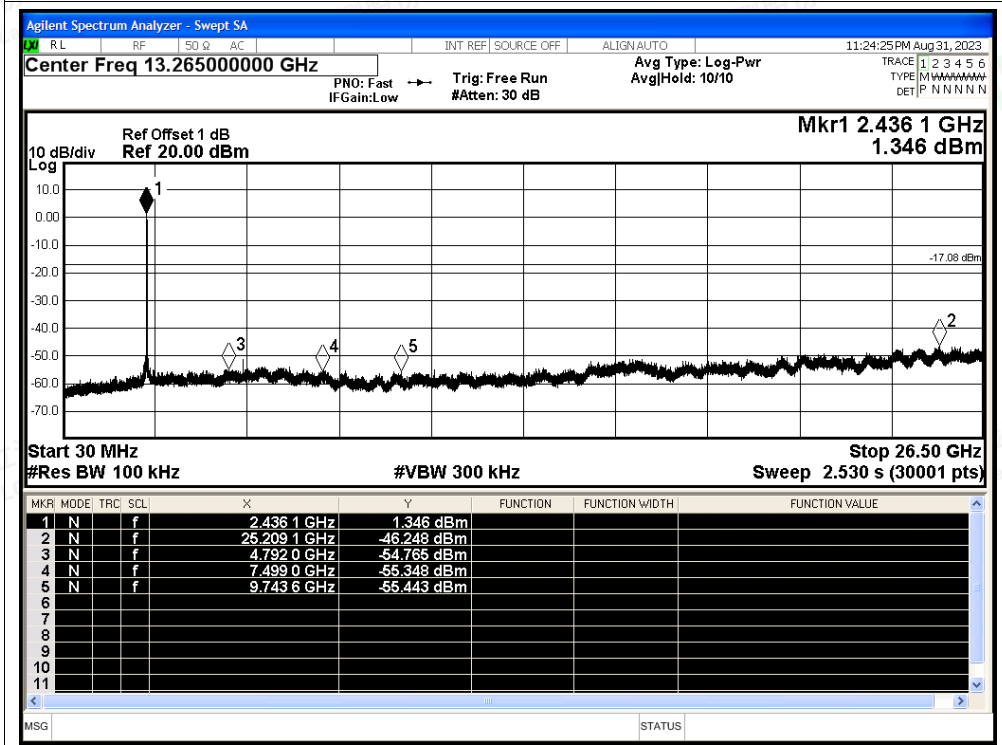




Tx. Spurious NVNT n20 2437MHz Ant1 Ref

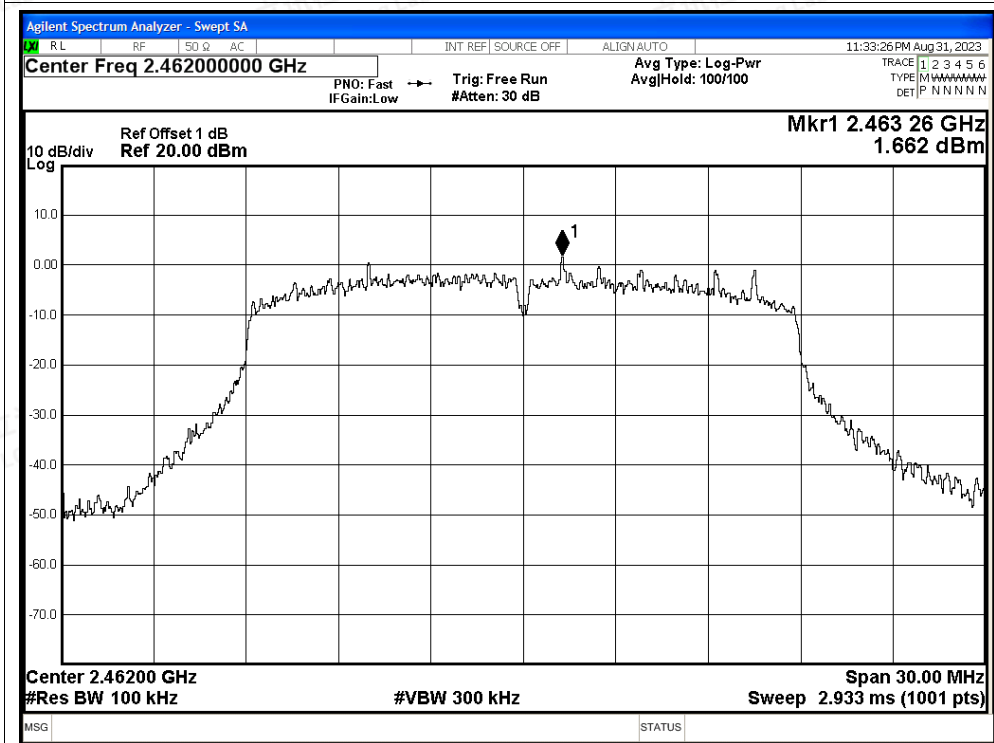


Tx. Spurious NVNT n20 2437MHz Ant1 Emission

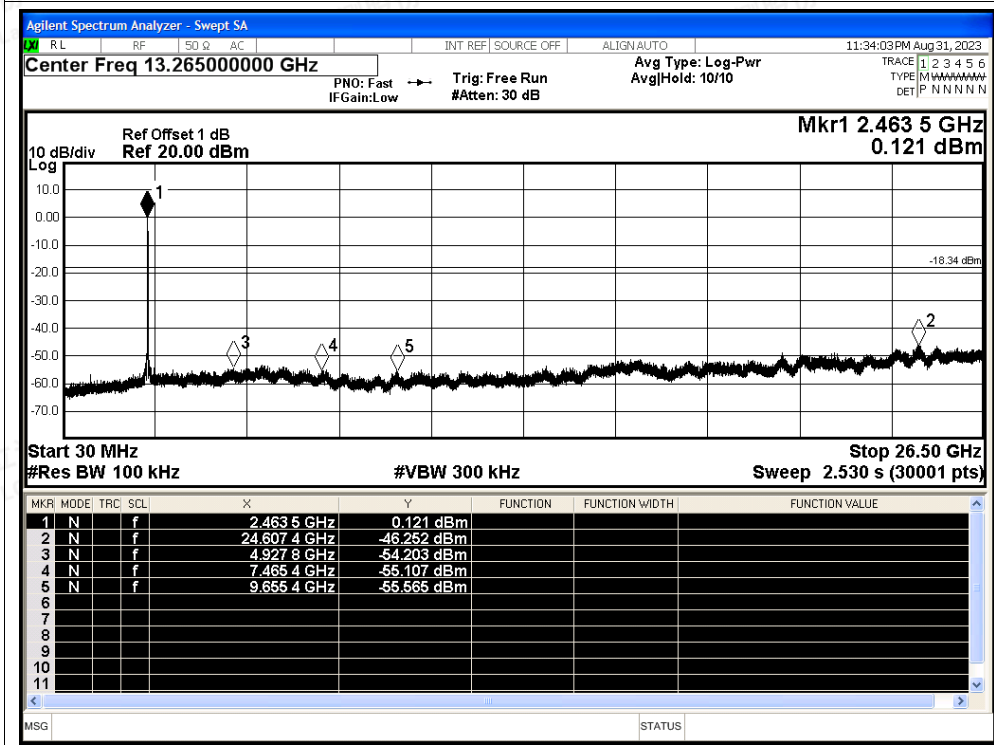




Tx. Spurious NVNT n20 2462MHz Ant1 Ref



Tx. Spurious NVNT n20 2462MHz Ant1 Emission





B.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant0	99.47	0	0.12
NVNT	b	2437	Ant0	99.47	0	0.12
NVNT	b	2462	Ant0	99.49	0	0.12
NVNT	g	2412	Ant0	96.6	0.15	0.73
NVNT	g	2437	Ant0	96.46	0.16	0.73
NVNT	g	2462	Ant0	96.6	0.15	0.73
NVNT	n20	2412	Ant0	96.22	0.17	0.78
NVNT	n20	2437	Ant0	96.22	0.17	0.79
NVNT	n20	2462	Ant0	96.22	0.17	0.79

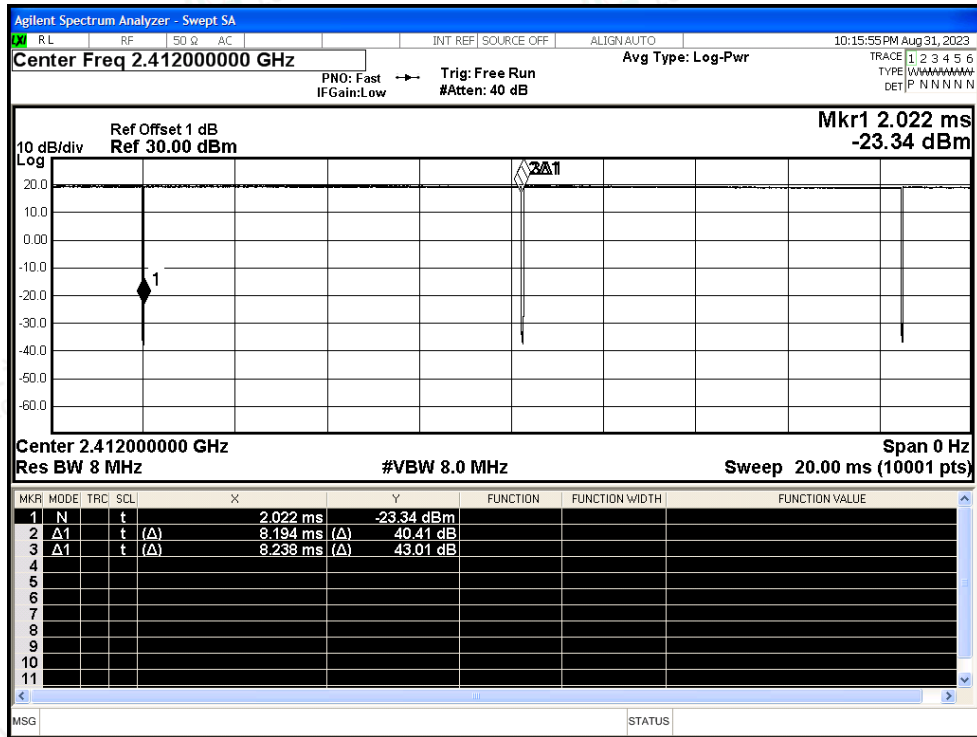


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
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Scan code to check authenticity

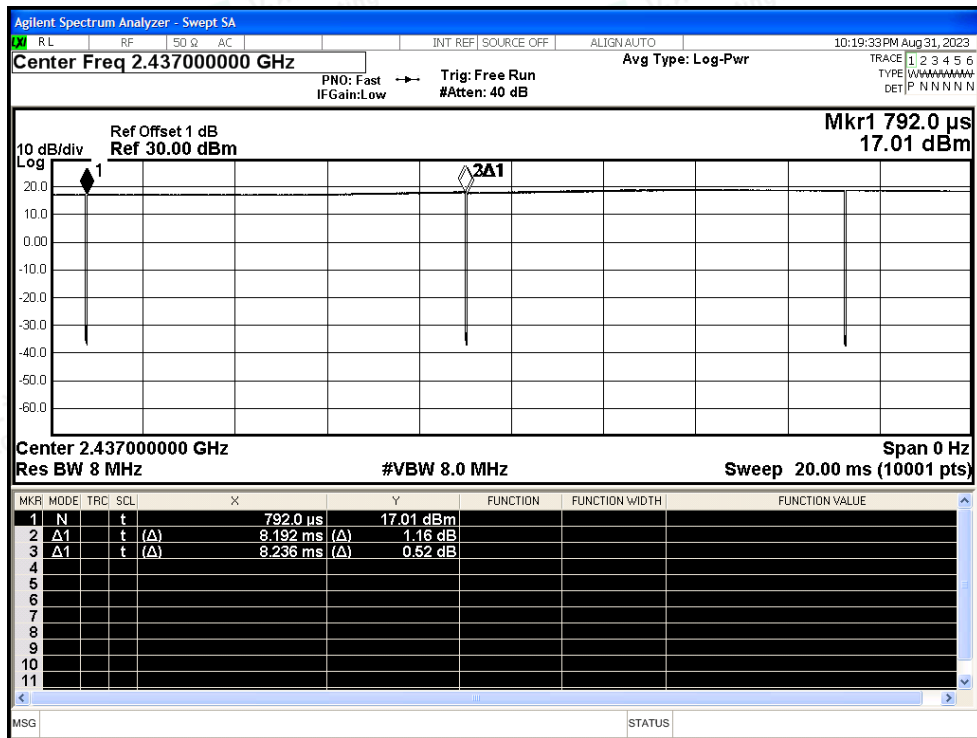


Test Graphs

Duty Cycle NVNT b 2412MHz Ant0

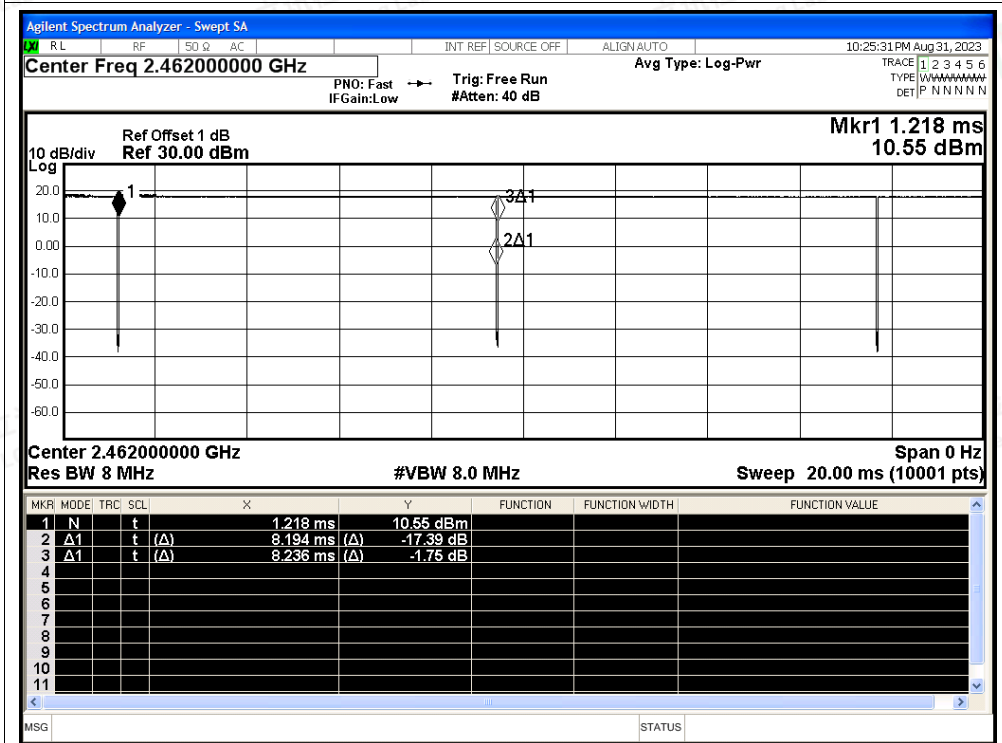


Duty Cycle NVNT b 2437MHz Ant0

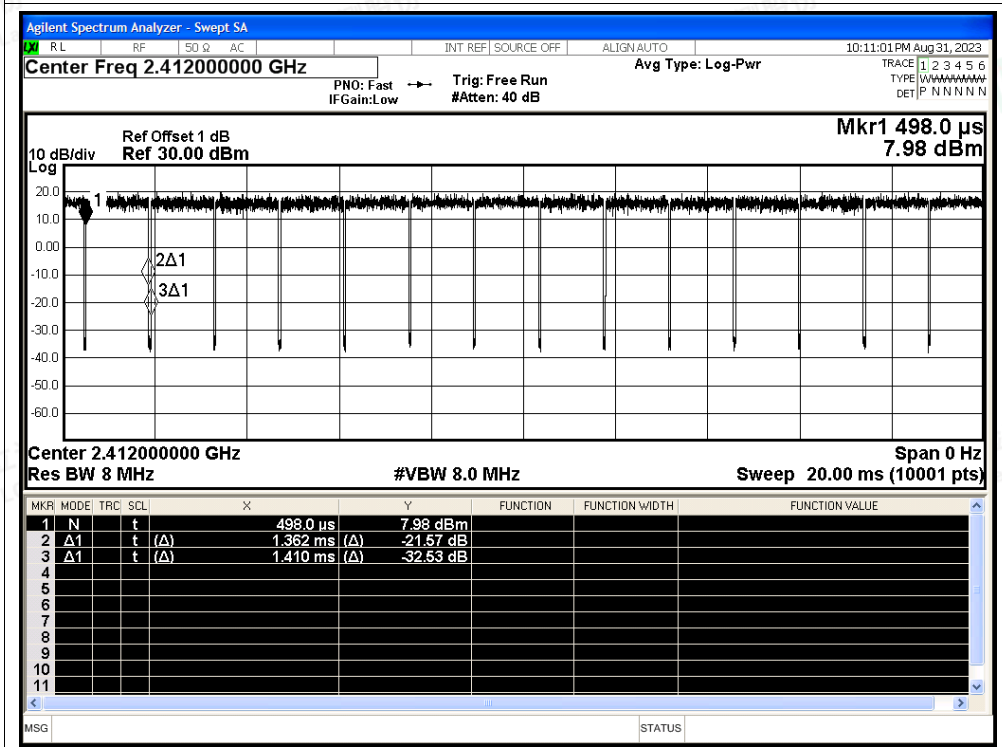




Duty Cycle NVNT b 2462MHz Ant0

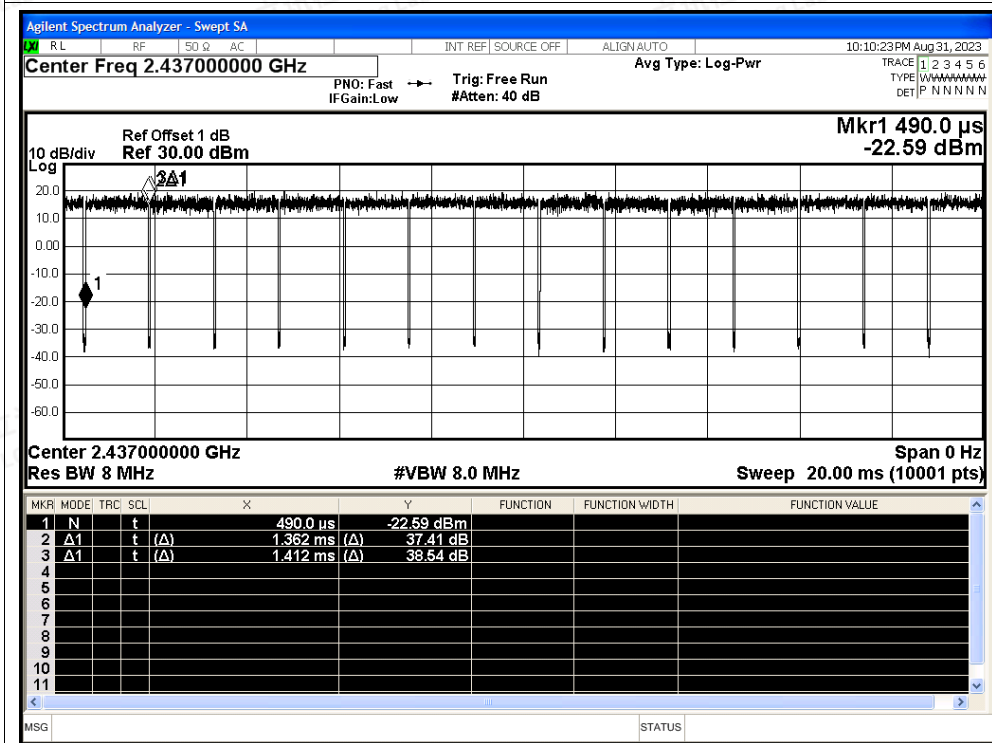


Duty Cycle NVNT g 2412MHz Ant0

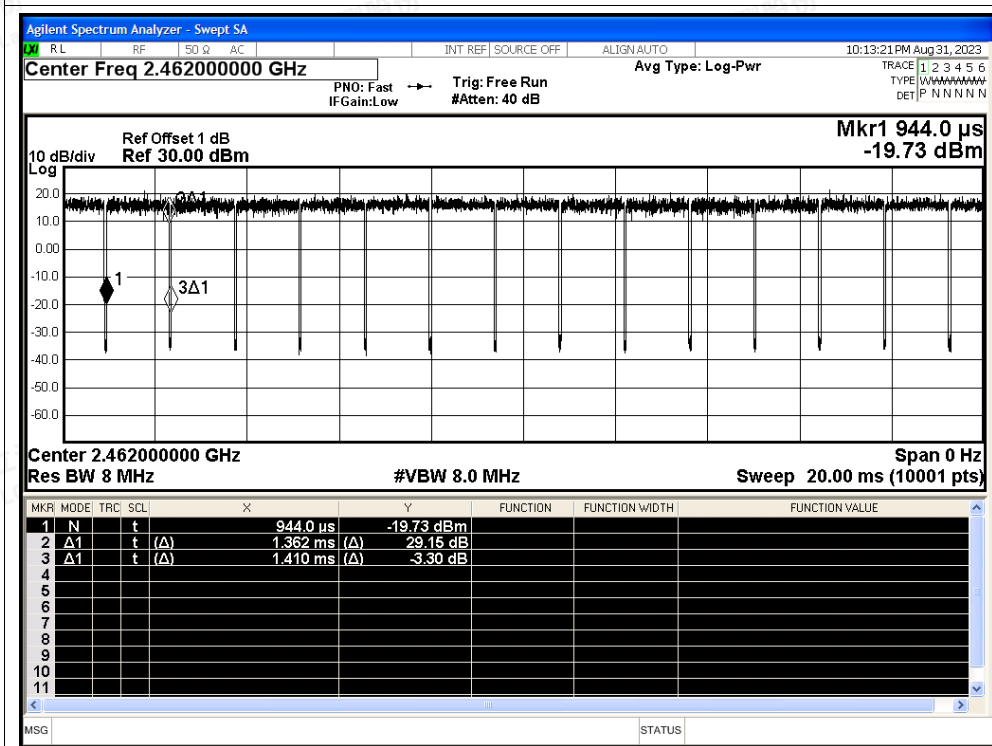




Duty Cycle NVNT g 2437MHz Ant0

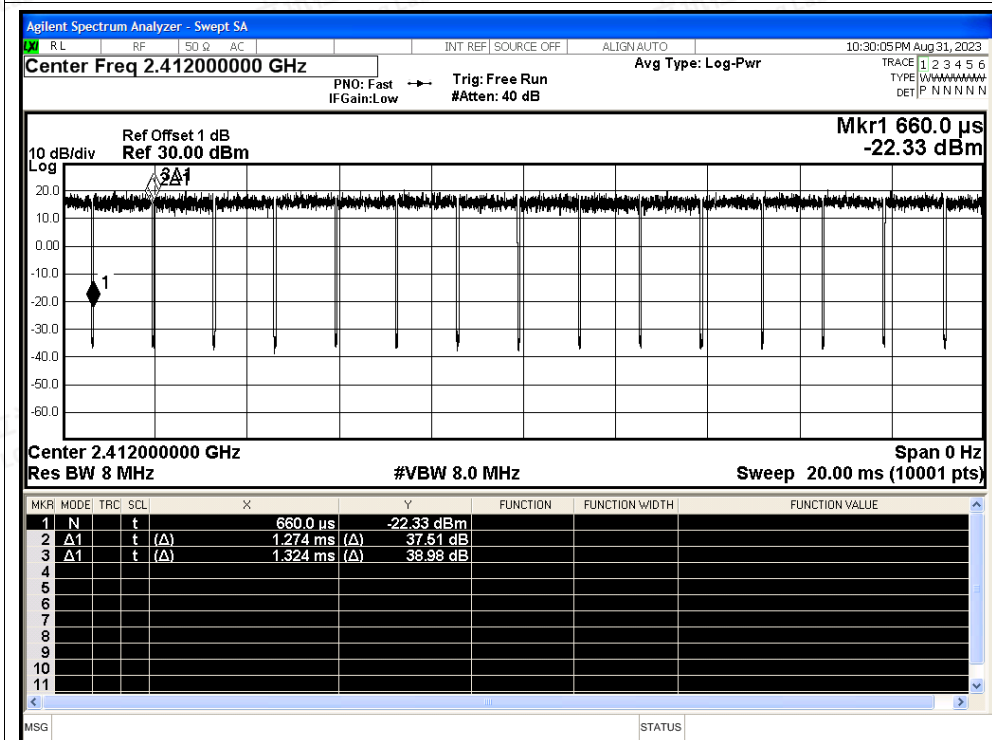


Duty Cycle NVNT g 2462MHz Ant0

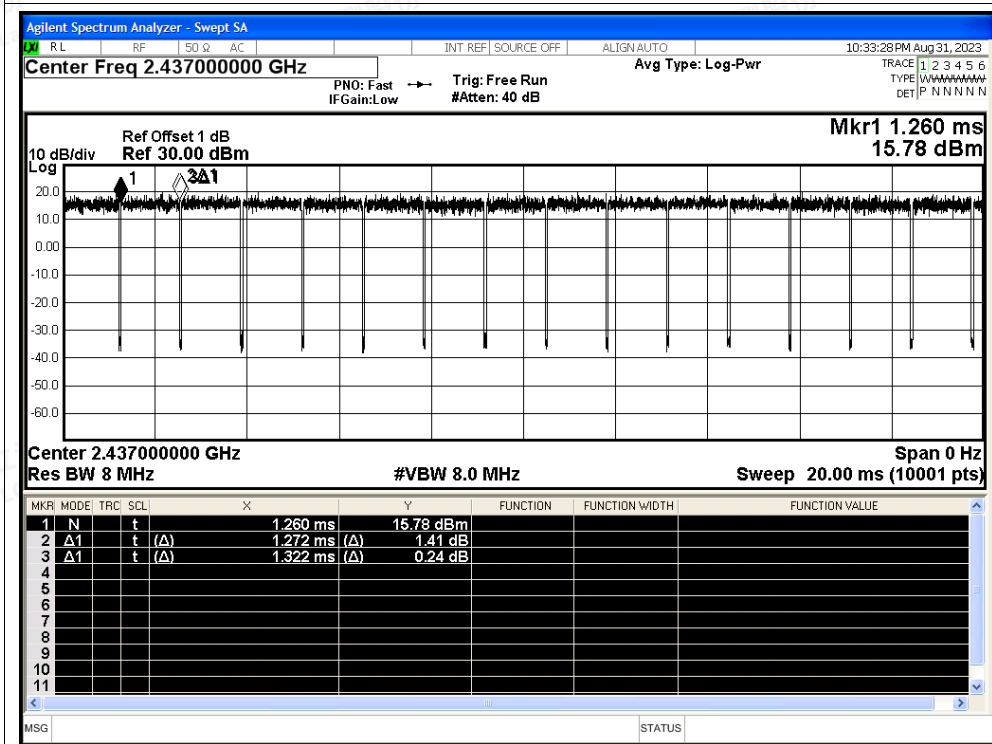


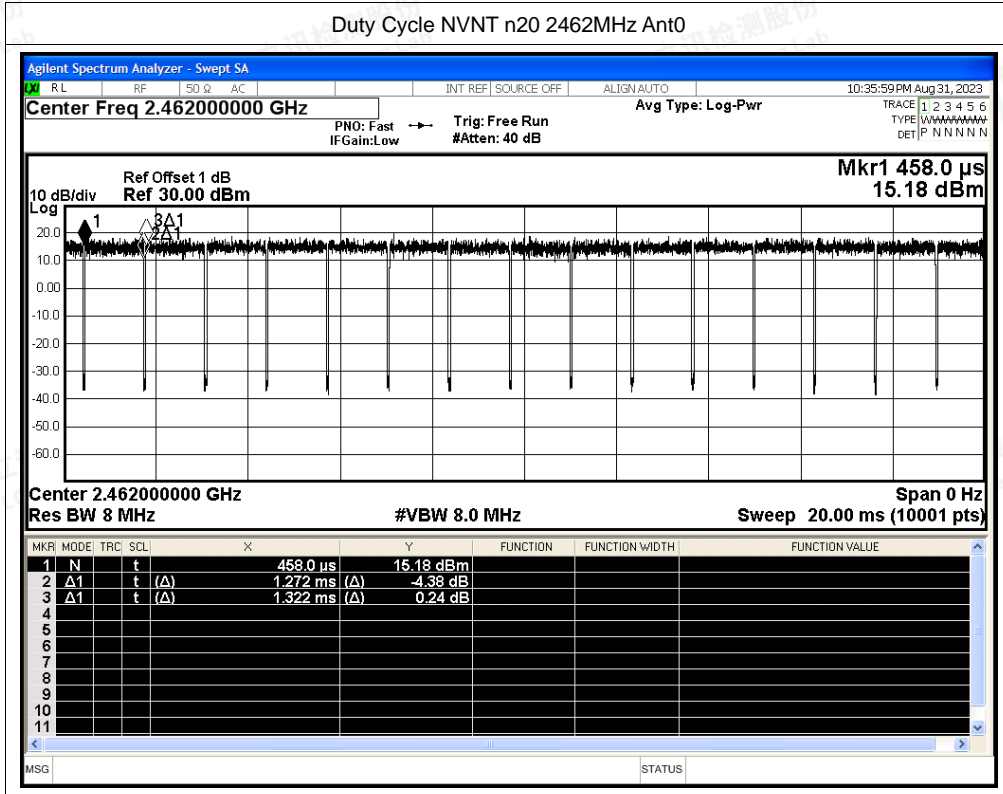


Duty Cycle NVNT n20 2412MHz Ant0



Duty Cycle NVNT n20 2437MHz Ant0





Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	99.47	0	0.12
NVNT	b	2437	Ant1	99.49	0	0.12
NVNT	b	2462	Ant1	99.47	0	0.12
NVNT	g	2412	Ant1	96.45	0.16	0.74
NVNT	g	2437	Ant1	96.45	0.16	0.74
NVNT	g	2462	Ant1	96.45	0.16	0.74
NVNT	n20	2412	Ant1	96.22	0.17	0.79
NVNT	n20	2437	Ant1	96.22	0.17	0.79
NVNT	n20	2462	Ant1	96.22	0.17	0.79

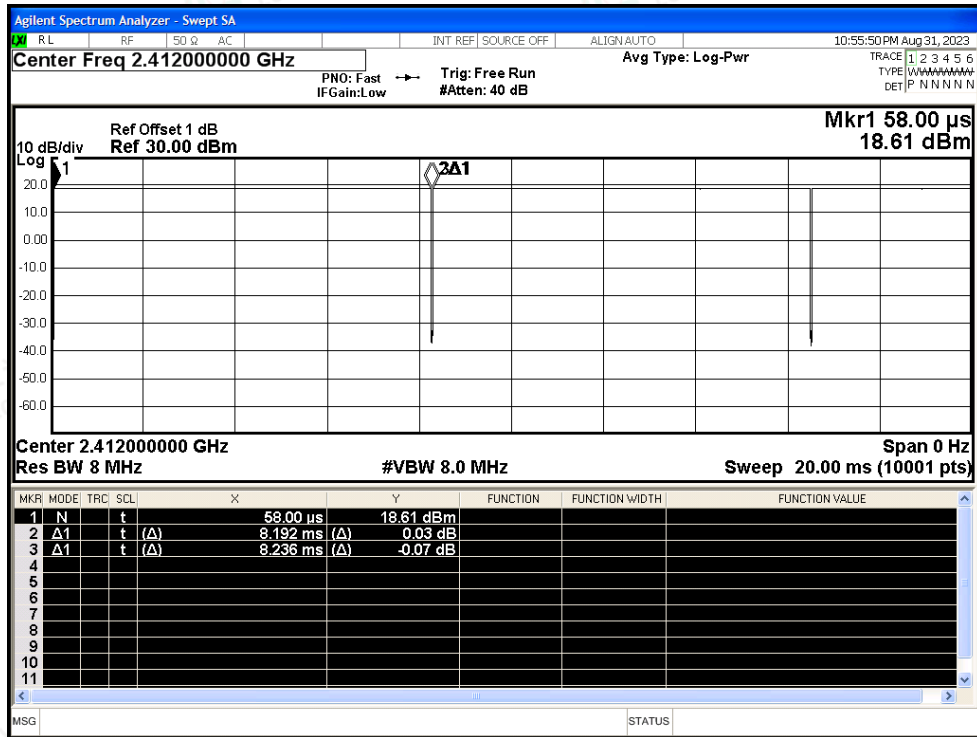


Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity

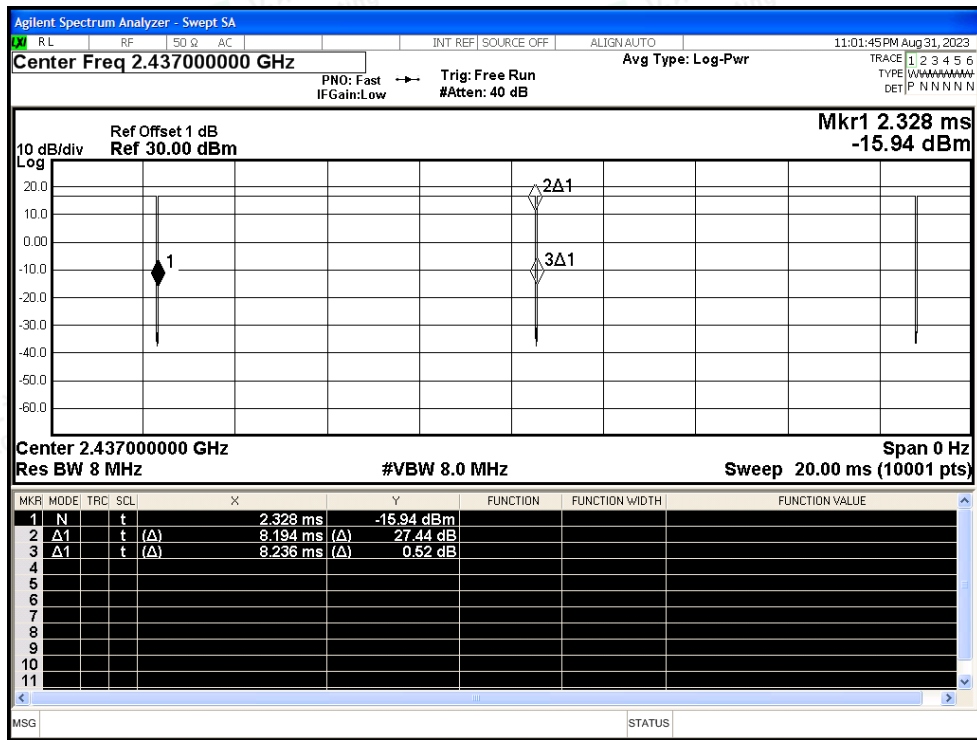


Test Graphs

Duty Cycle NVNT b 2412MHz Ant1

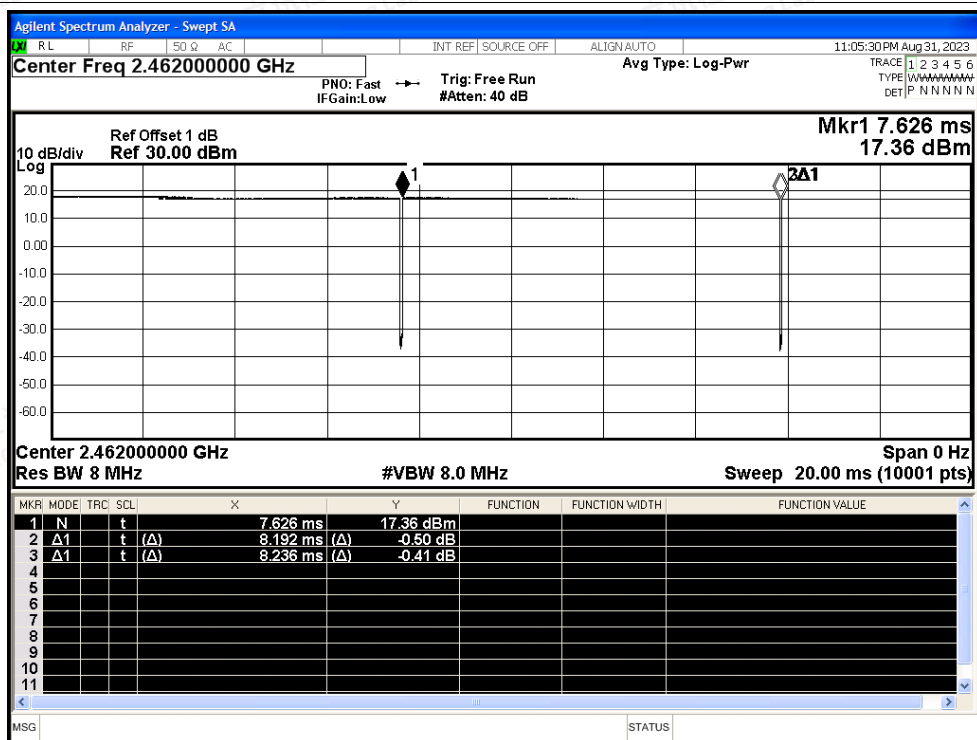


Duty Cycle NVNT b 2437MHz Ant1

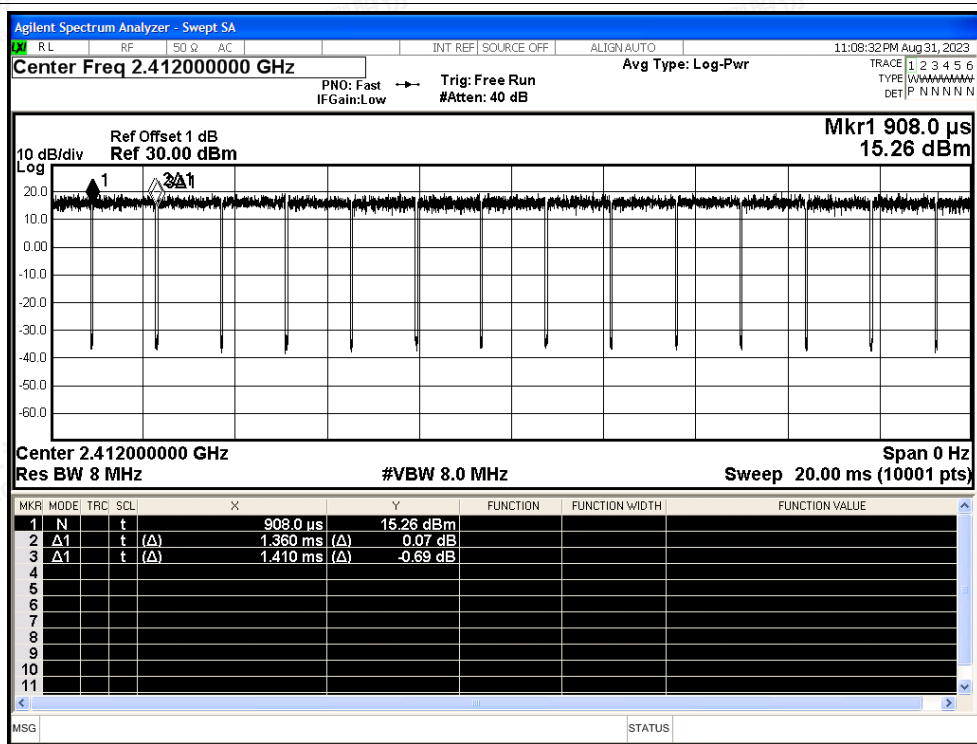




Duty Cycle NVNT b 2462MHz Ant1

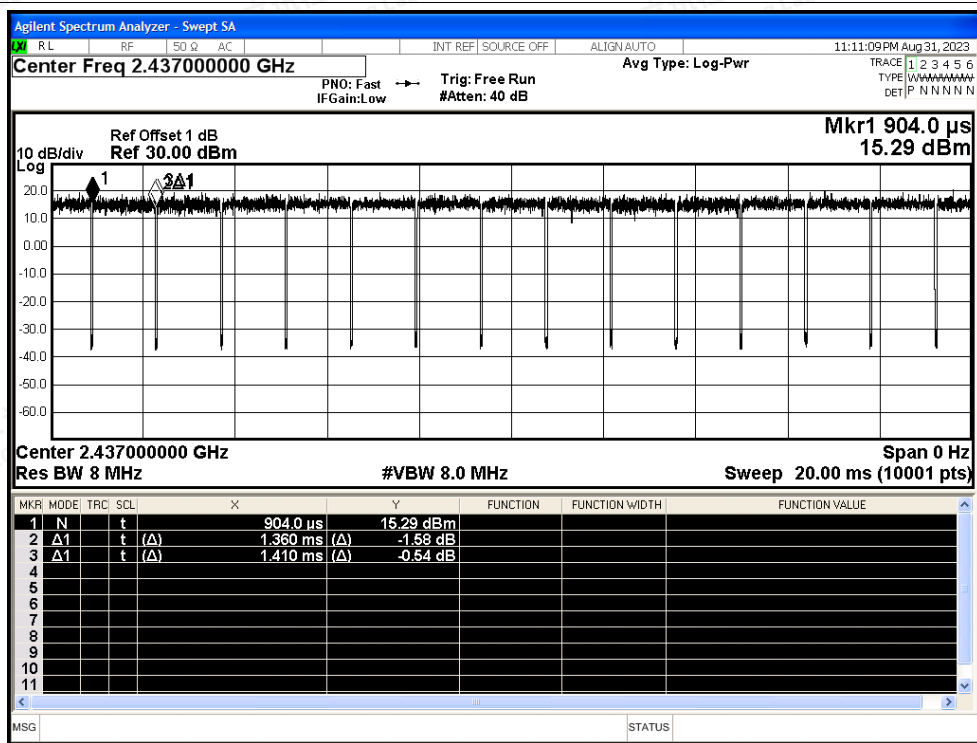


Duty Cycle NVNT g 2412MHz Ant1

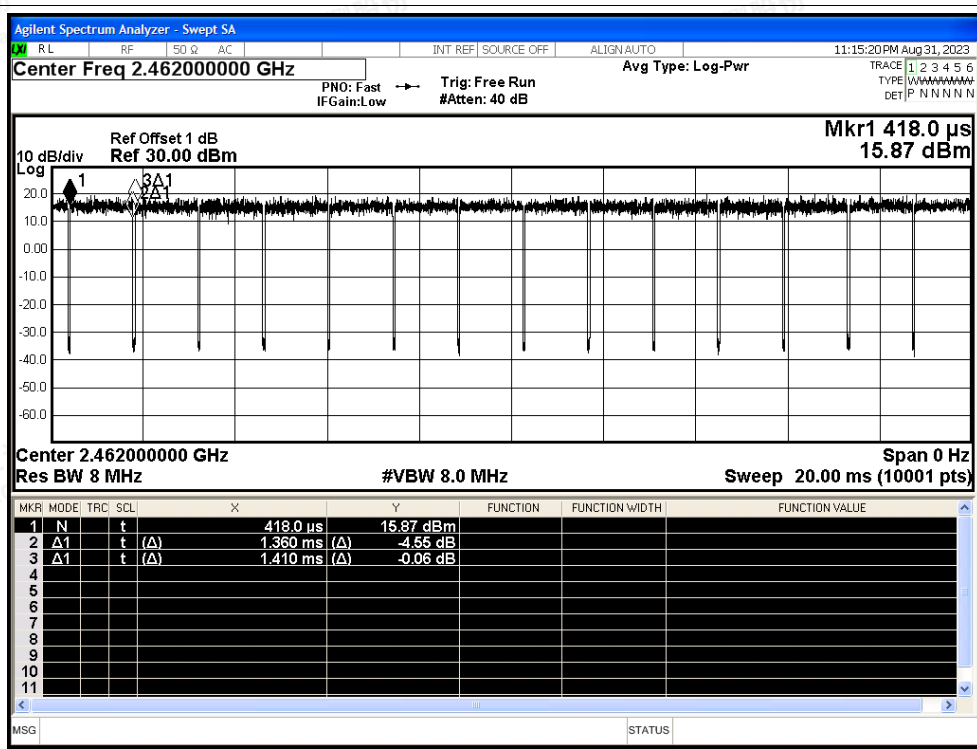




Duty Cycle NVNT g 2437MHz Ant1

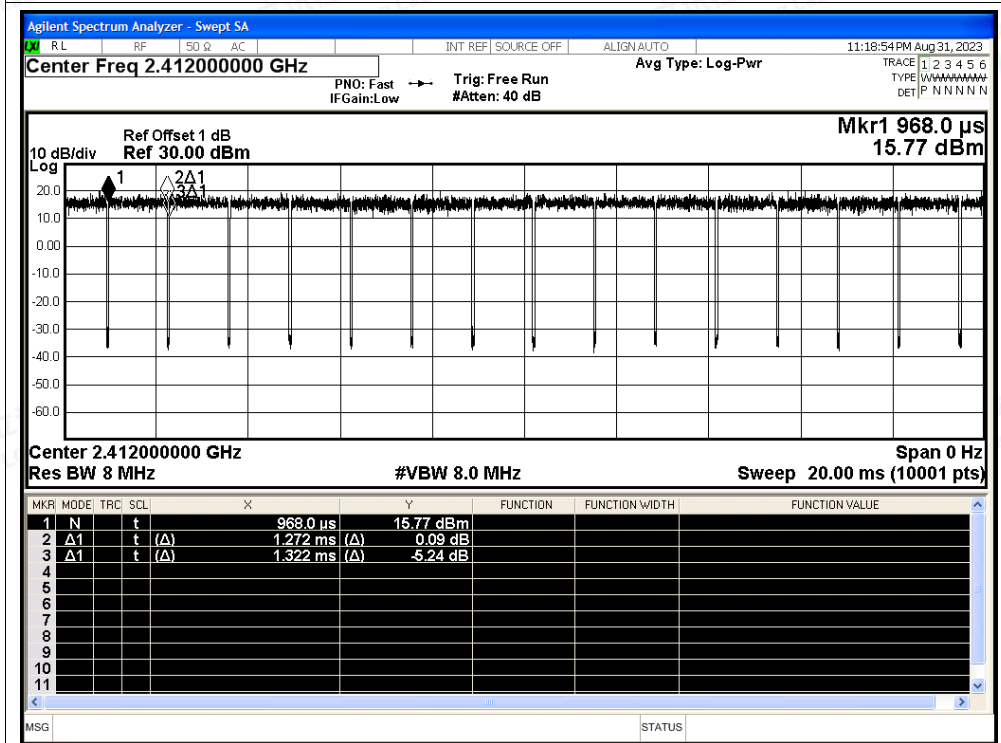


Duty Cycle NVNT g 2462MHz Ant1

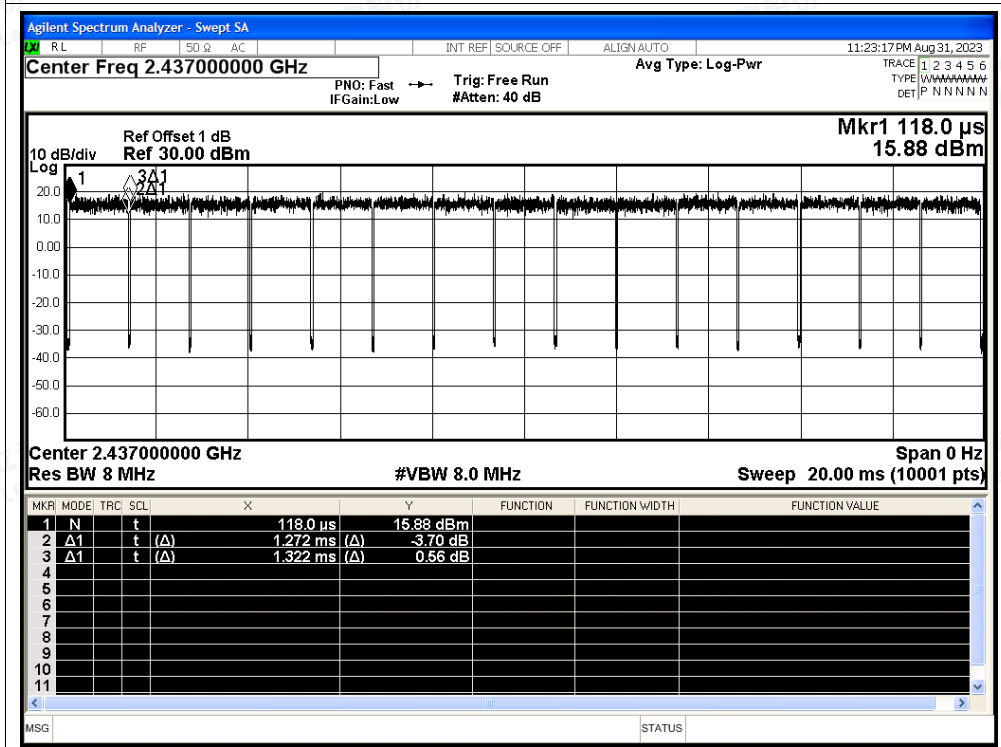


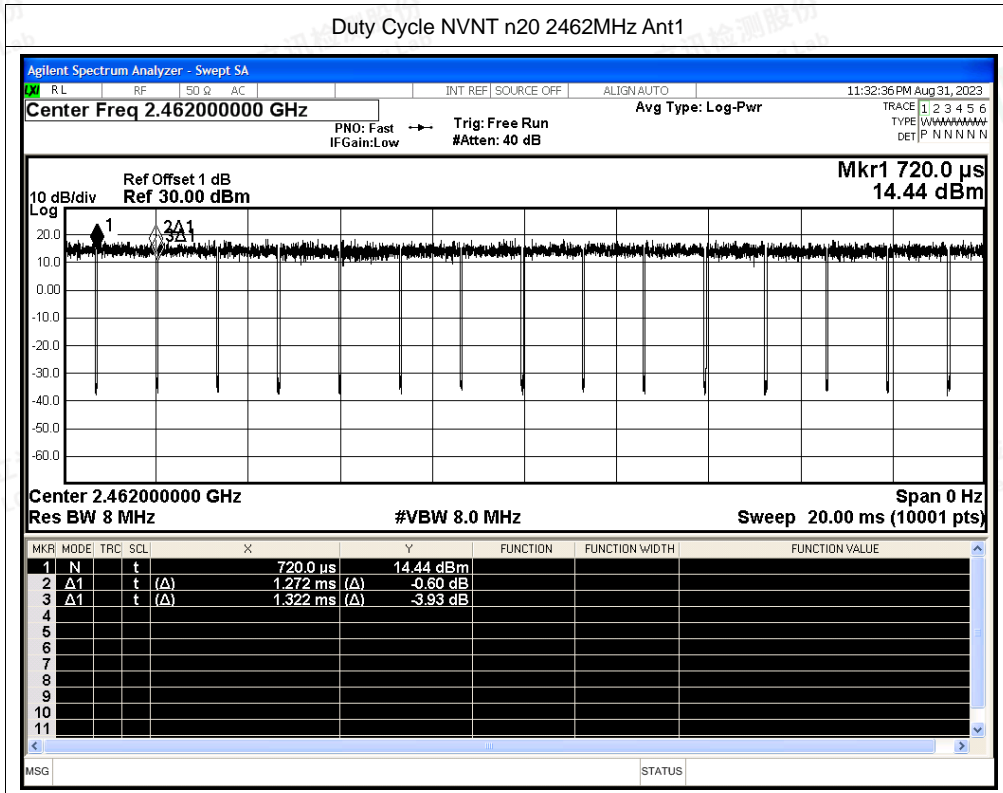


Duty Cycle NVNT n20 2412MHz Ant1



Duty Cycle NVNT n20 2437MHz Ant1







B.7 Restrict Band

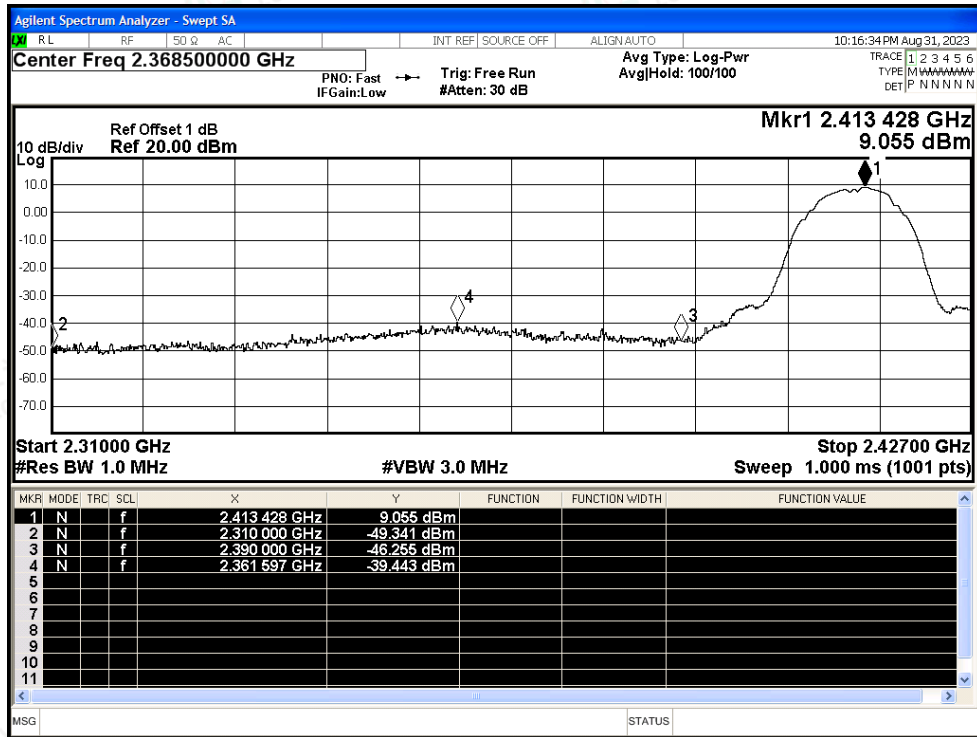
Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	b	2412	Ant0	2310	-49.34	2	47.92	Peak	74	Pass
NVNT	b	2412	Ant0	2310	-60	2	37.26	Average	54	Pass
NVNT	b	2412	Ant0	2361.597	-39.44	2	57.82	Peak	74	Pass
NVNT	b	2412	Ant0	2359.491	-52.69	2	44.57	Average	54	Pass
NVNT	b	2412	Ant0	2390	-46.26	2	51	Peak	74	Pass
NVNT	b	2412	Ant0	2390	-55.62	2	41.64	Average	54	Pass
NVNT	b	2462	Ant0	2483.5	-44.3	2	52.96	Peak	74	Pass
NVNT	b	2462	Ant0	2483.5	-54.67	2	42.59	Average	54	Pass
NVNT	b	2462	Ant0	2495.23	-43.23	2	54.03	Peak	74	Pass
NVNT	b	2462	Ant0	2487.651	-54.09	2	43.17	Average	54	Pass
NVNT	b	2462	Ant0	2500	-47.05	2	50.21	Peak	74	Pass
NVNT	b	2462	Ant0	2500	-56.18	2	41.08	Average	54	Pass
NVNT	g	2412	Ant0	2310	-50.6	2	46.66	Peak	74	Pass
NVNT	g	2412	Ant0	2310	-59.74	2	37.52	Average	54	Pass
NVNT	g	2412	Ant0	2366.277	-37.36	2	59.9	Peak	74	Pass
NVNT	g	2412	Ant0	2366.394	-48.81	2	48.45	Average	54	Pass
NVNT	g	2412	Ant0	2390	-36.94	2	60.32	Peak	74	Pass
NVNT	g	2412	Ant0	2390	-51.45	2	45.81	Average	54	Pass
NVNT	g	2462	Ant0	2483.5	-37.86	2	59.4	Peak	74	Pass
NVNT	g	2462	Ant0	2483.5	-51.16	2	46.1	Average	54	Pass
NVNT	g	2462	Ant0	2483.835	-36.14	2	61.12	Peak	74	Pass
NVNT	g	2462	Ant0	2483.57	-50.99	2	46.27	Average	54	Pass
NVNT	g	2462	Ant0	2500	-43.24	2	54.02	Peak	74	Pass
NVNT	g	2462	Ant0	2500	-51.99	2	45.27	Average	54	Pass
NVNT	n20	2412	Ant0	2310	-45.93	2	51.33	Peak	74	Pass
NVNT	n20	2412	Ant0	2310	-59.86	2	37.4	Average	54	Pass
NVNT	n20	2412	Ant0	2364.99	-38.21	2	59.05	Peak	74	Pass
NVNT	n20	2412	Ant0	2365.107	-49.47	2	47.79	Average	54	Pass
NVNT	n20	2412	Ant0	2390	-42.67	2	54.59	Peak	74	Pass
NVNT	n20	2412	Ant0	2390	-51.97	2	45.29	Average	54	Pass
NVNT	n20	2462	Ant0	2483.5	-42.76	2	54.5	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.5	-52.59	2	44.67	Average	54	Pass
NVNT	n20	2462	Ant0	2483.729	-41.46	2	55.8	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.729	-52.41	2	44.85	Average	54	Pass
NVNT	n20	2462	Ant0	2500	-43.14	2	54.12	Peak	74	Pass
NVNT	n20	2462	Ant0	2500	-52.94	2	44.32	Average	54	Pass



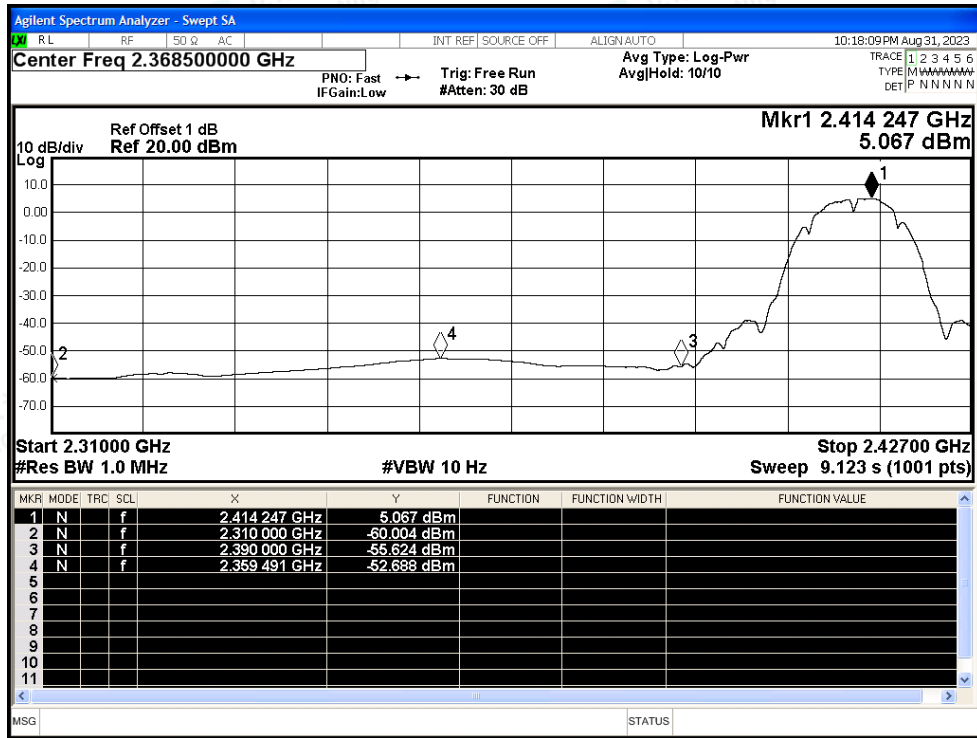


Test Graphs

Restrict Band NVNT b 2412MHz Ant0 Peak

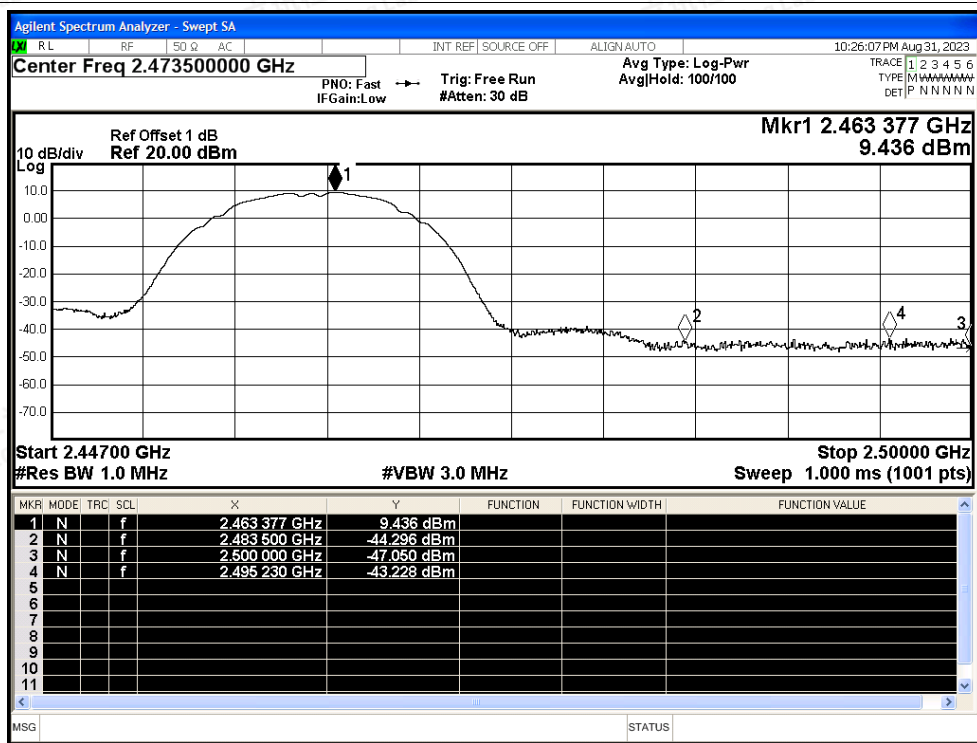


Restrict Band NVNT b 2412MHz Ant0 Average

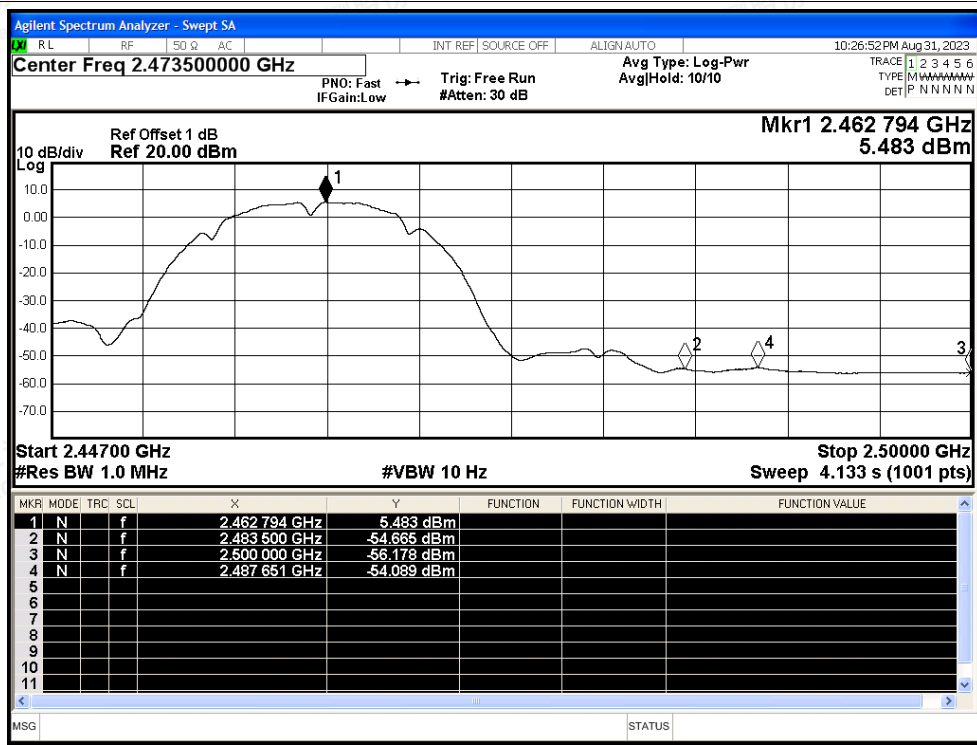


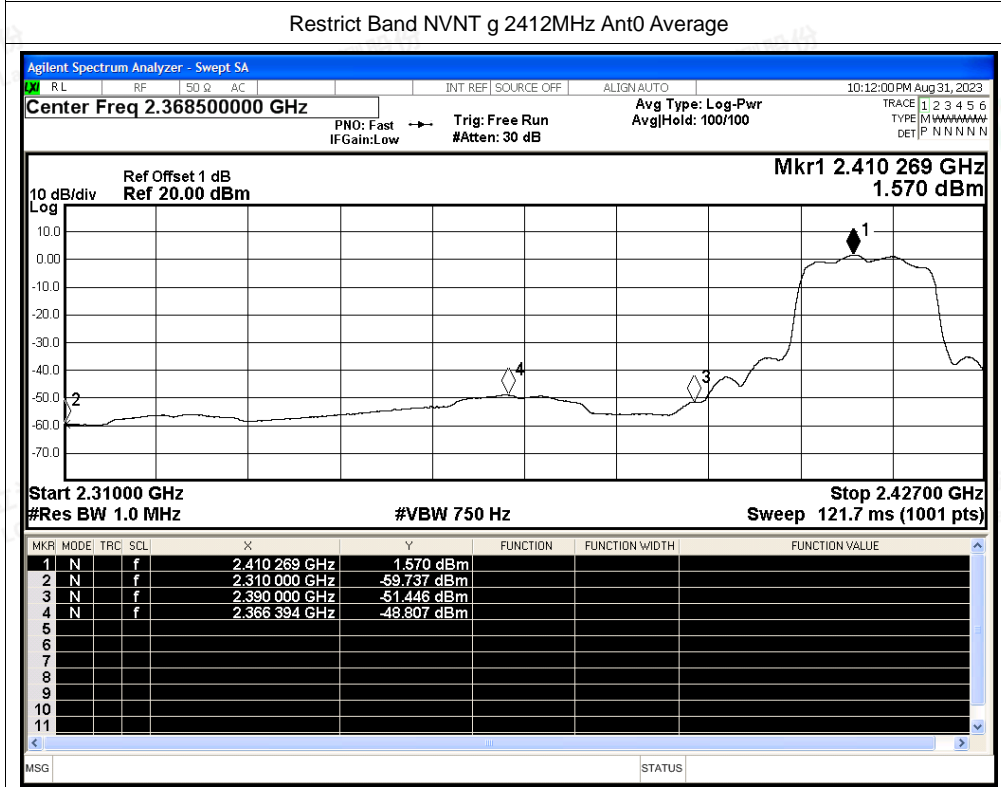
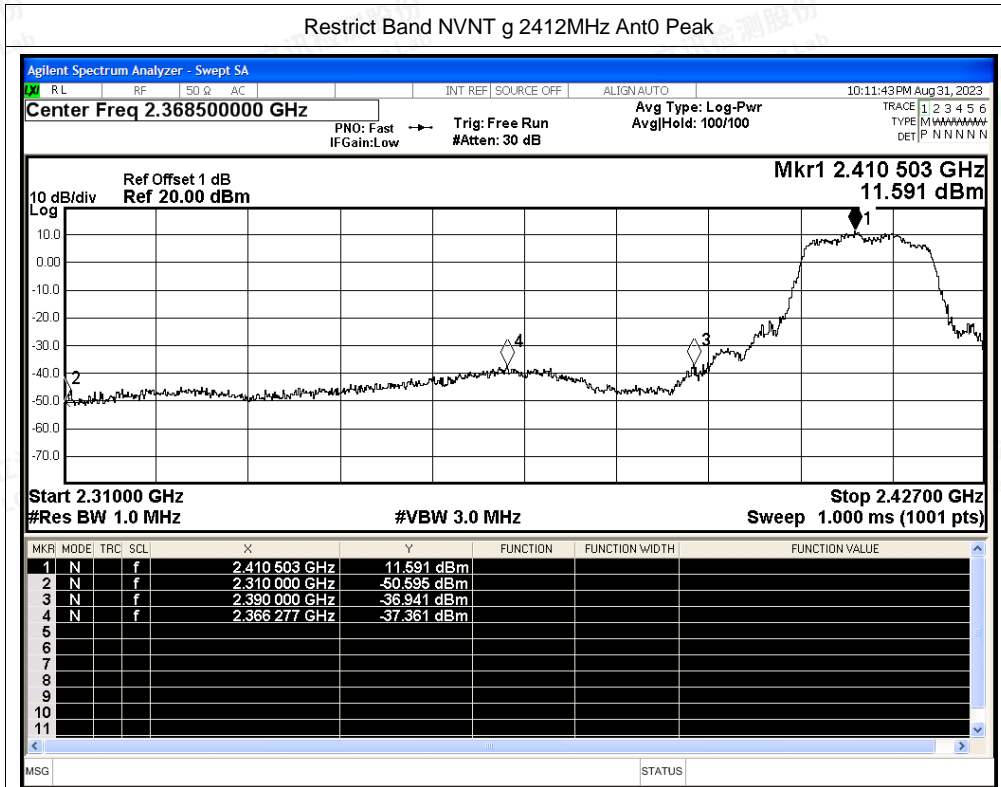


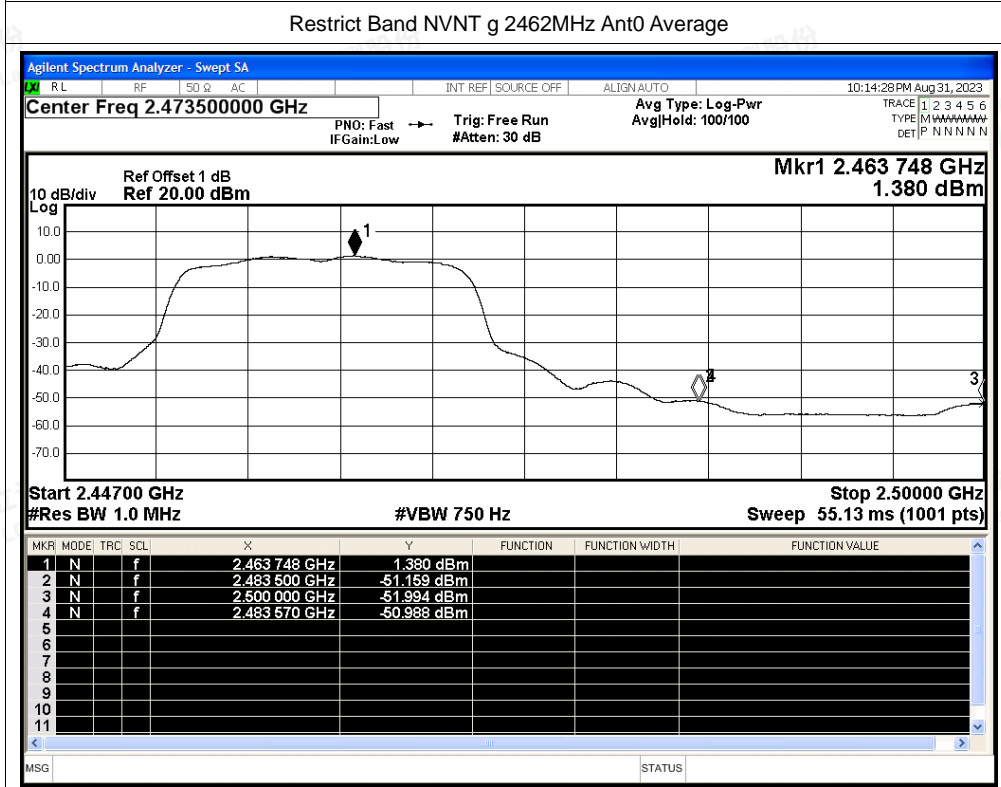
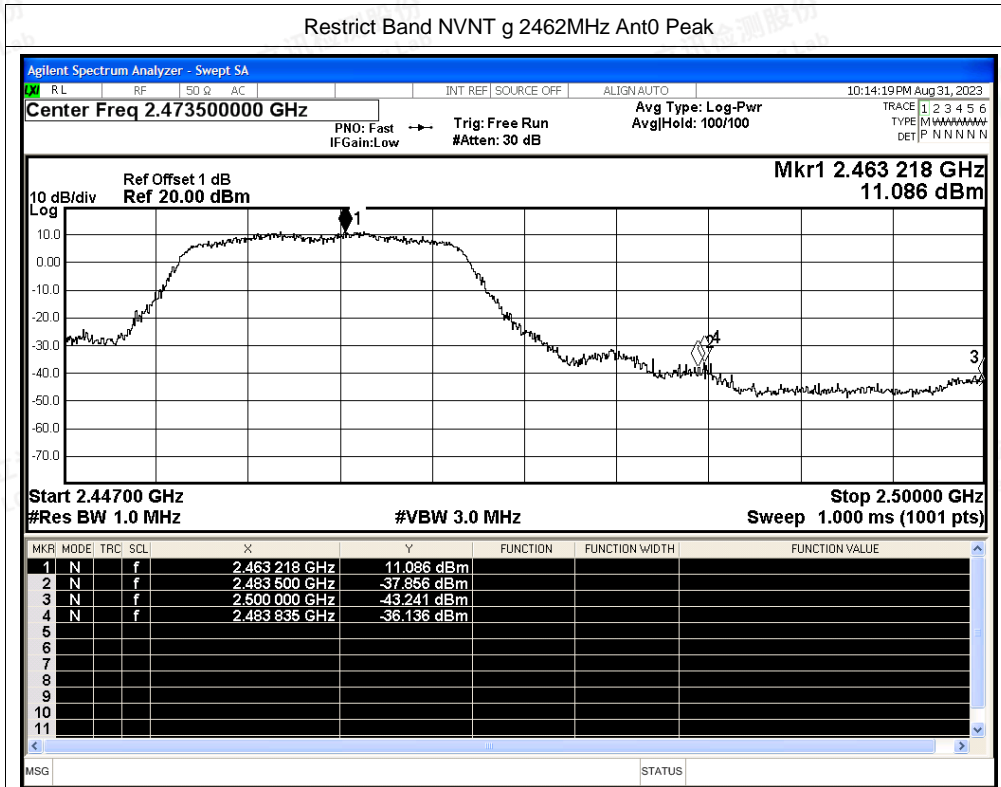
Restrict Band NVNT b 2462MHz Ant0 Peak



Restrict Band NVNT b 2462MHz Ant0 Average

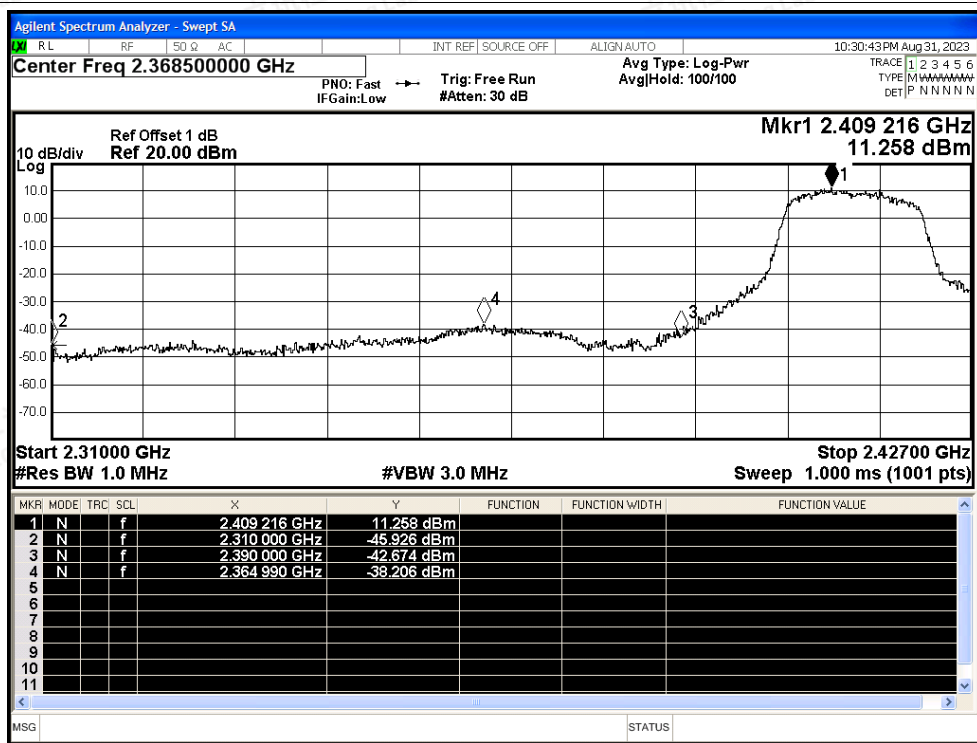




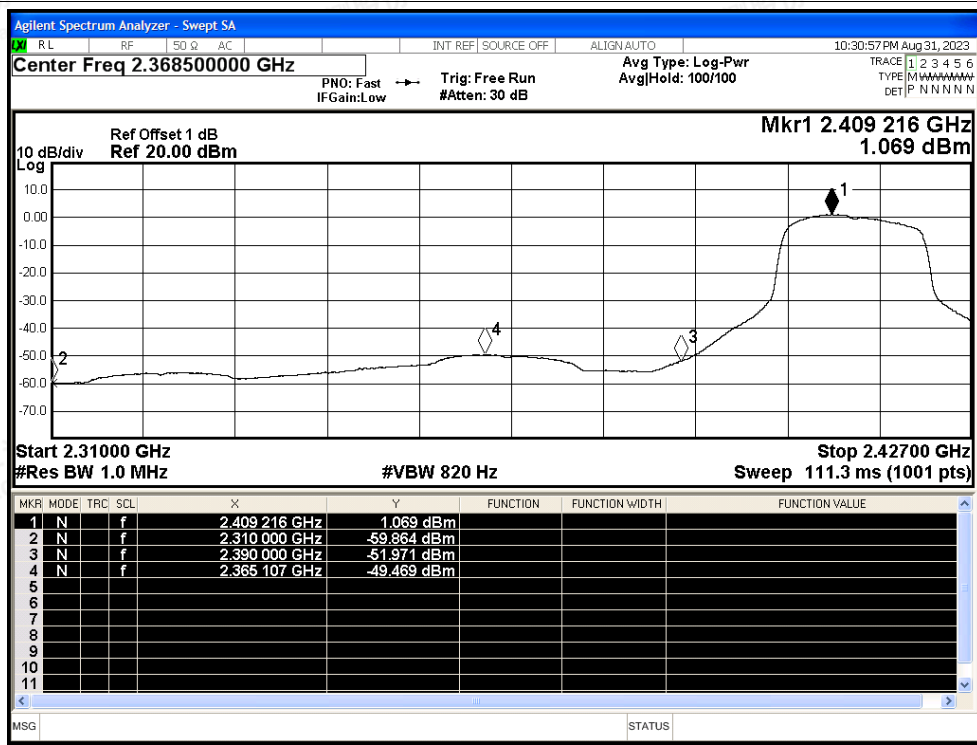




Restrict Band NVNT n20 2412MHz Ant0 Peak

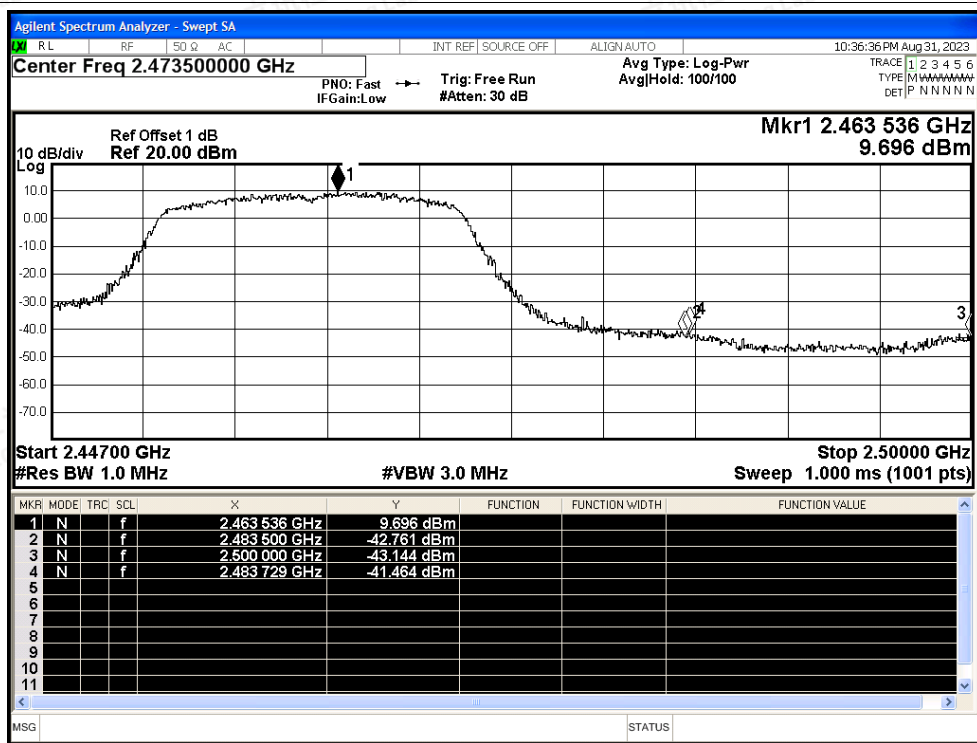


Restrict Band NVNT n20 2412MHz Ant0 Average

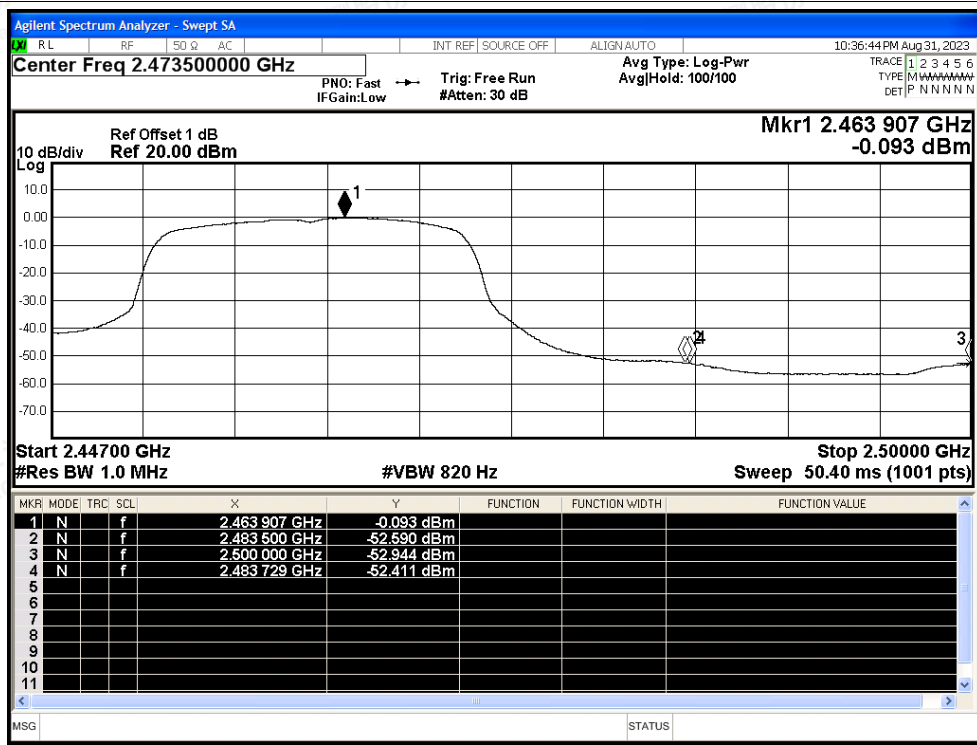




Restrict Band NVNT n20 2462MHz Ant0 Peak



Restrict Band NVNT n20 2462MHz Ant0 Average





Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	b	2412	Ant1	2310	-49.03	2	48.23	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-60.19	2	37.07	Average	54	Pass
NVNT	b	2412	Ant1	2353.056	-42.13	2	55.13	Peak	74	Pass
NVNT	b	2412	Ant1	2360.31	-53.91	2	43.35	Average	54	Pass
NVNT	b	2412	Ant1	2390	-48.11	2	49.15	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-57.94	2	39.32	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-46.61	2	50.65	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-54.52	2	42.74	Average	54	Pass
NVNT	b	2462	Ant1	2483.57	-43.79	2	53.47	Peak	74	Pass
NVNT	b	2462	Ant1	2487.757	-54.33	2	42.93	Average	54	Pass
NVNT	b	2462	Ant1	2500	-47.24	2	50.02	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-57.19	2	40.07	Average	54	Pass
NVNT	g	2412	Ant1	2310	-50.24	2	47.02	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-60.14	2	37.12	Average	54	Pass
NVNT	g	2412	Ant1	2369.553	-38.7	2	58.56	Peak	74	Pass
NVNT	g	2412	Ant1	2366.979	-50.44	2	46.82	Average	54	Pass
NVNT	g	2412	Ant1	2390	-43.68	2	53.58	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-54.12	2	43.14	Average	54	Pass
NVNT	g	2462	Ant1	2483.5	-40.24	2	57.02	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-51.21	2	46.05	Average	54	Pass
NVNT	g	2462	Ant1	2483.623	-39.56	2	57.7	Peak	74	Pass
NVNT	g	2462	Ant1	2483.517	-51.21	2	46.05	Average	54	Pass
NVNT	g	2462	Ant1	2500	-42.01	2	55.25	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-53.63	2	43.63	Average	54	Pass
NVNT	n20	2412	Ant1	2310	-49.91	2	47.35	Peak	74	Pass
NVNT	n20	2412	Ant1	2310	-60.01	2	37.25	Average	54	Pass
NVNT	n20	2412	Ant1	2364.639	-40.41	2	56.85	Peak	74	Pass
NVNT	n20	2412	Ant1	2368.149	-48.58	2	48.68	Average	54	Pass
NVNT	n20	2412	Ant1	2390	-41.82	2	55.44	Peak	74	Pass
NVNT	n20	2412	Ant1	2390	-52.33	2	44.93	Average	54	Pass
NVNT	n20	2462	Ant1	2483.5	-42.88	2	54.38	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.5	-53.2	2	44.06	Average	54	Pass
NVNT	n20	2462	Ant1	2483.729	-41.45	2	55.81	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.517	-53.2	2	44.06	Average	54	Pass
NVNT	n20	2462	Ant1	2500	-44.42	2	52.84	Peak	74	Pass
NVNT	n20	2462	Ant1	2500	-54.02	2	43.24	Average	54	Pass

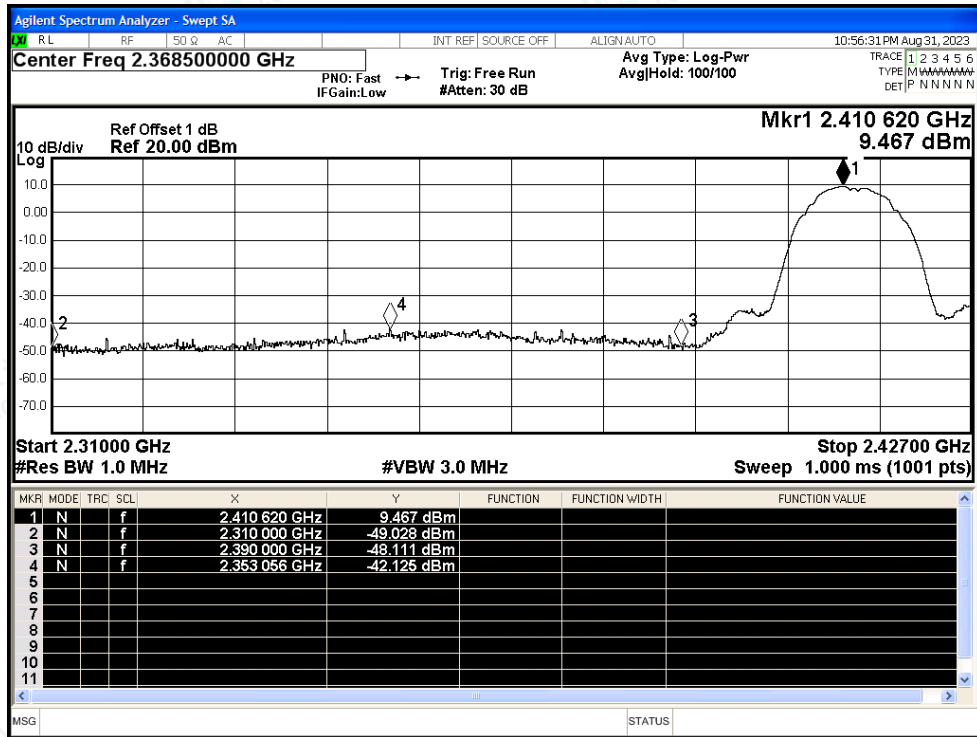


Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
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 Scan code to check authenticity

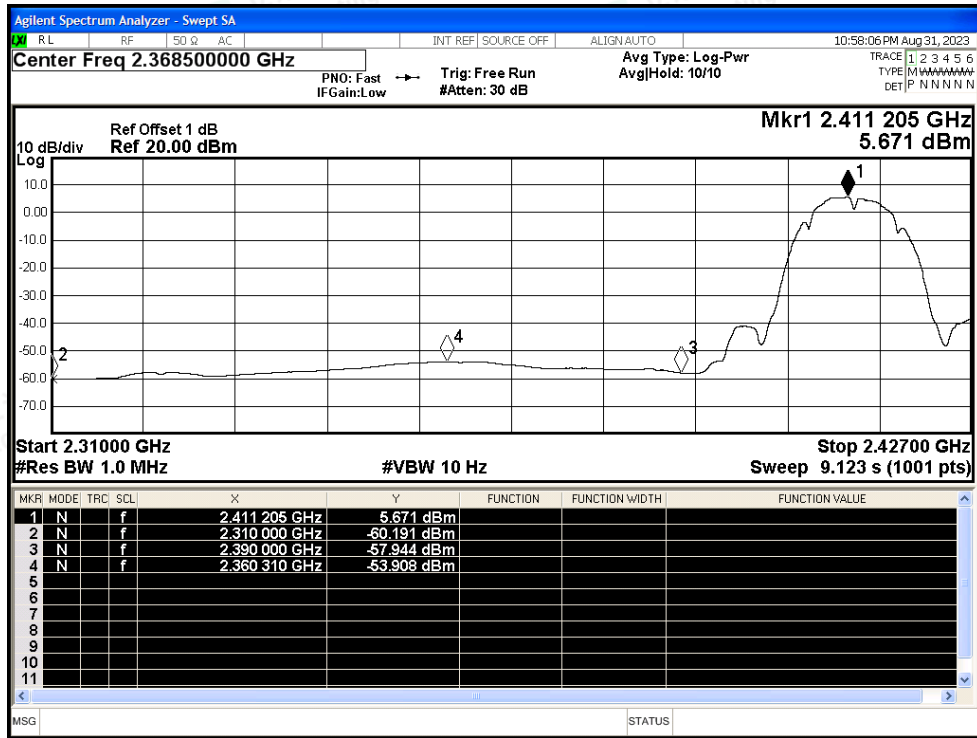


Test Graphs

Restrict Band NVNT b 2412MHz Ant1 Peak

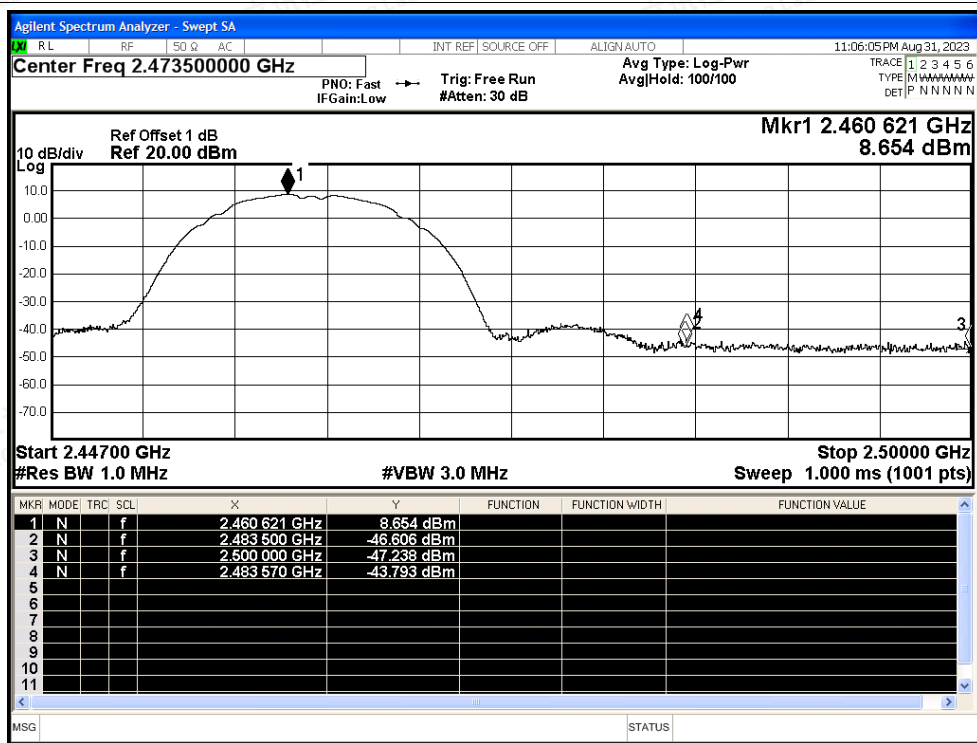


Restrict Band NVNT b 2412MHz Ant1 Average

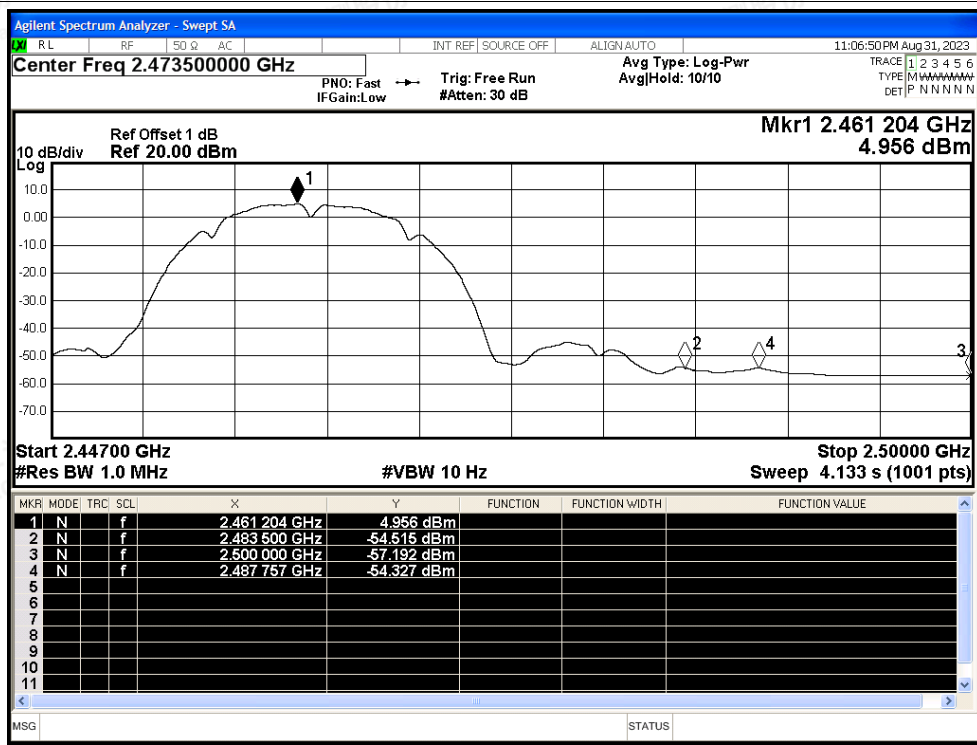




Restrict Band NVNT b 2462MHz Ant1 Peak

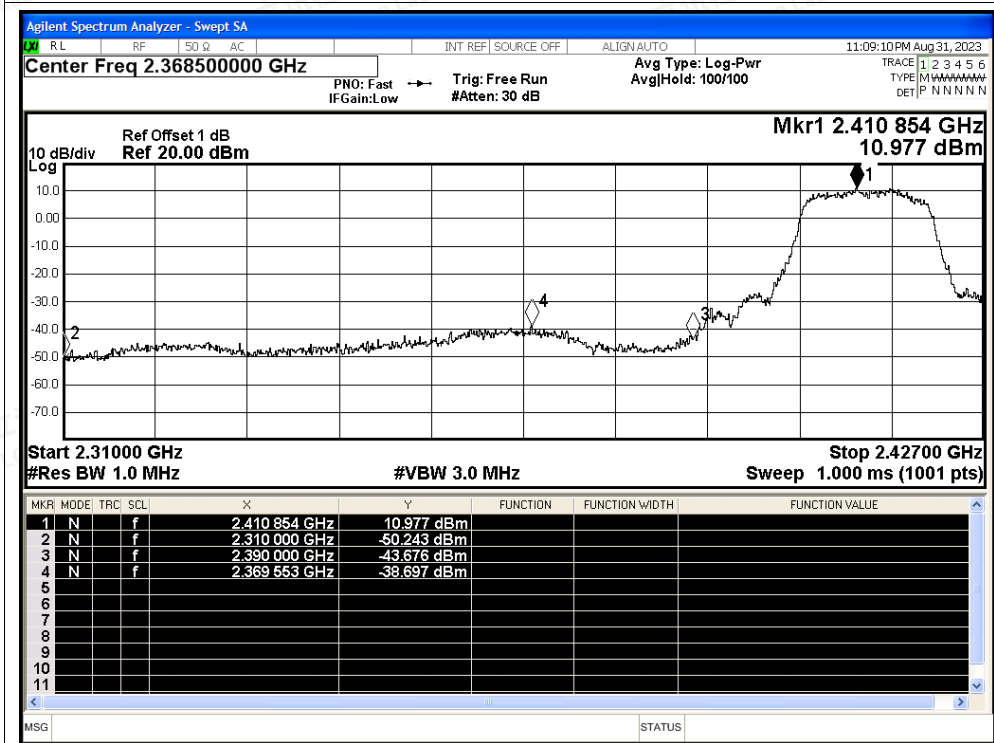


Restrict Band NVNT b 2462MHz Ant1 Average

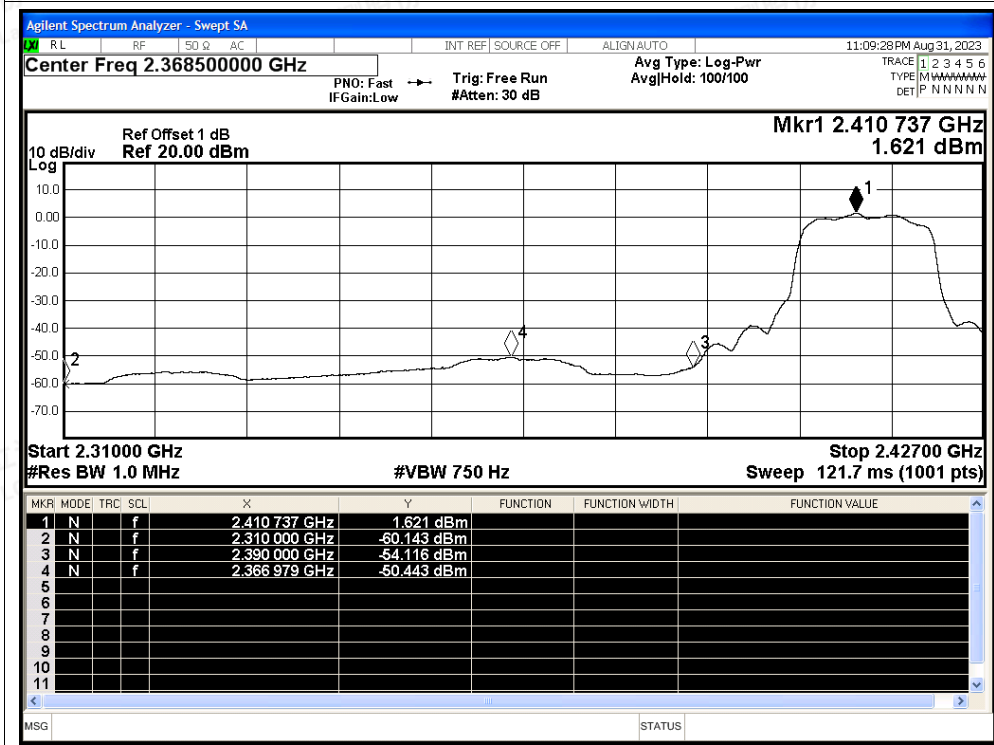




Restrict Band NVNT g 2412MHz Ant1 Peak

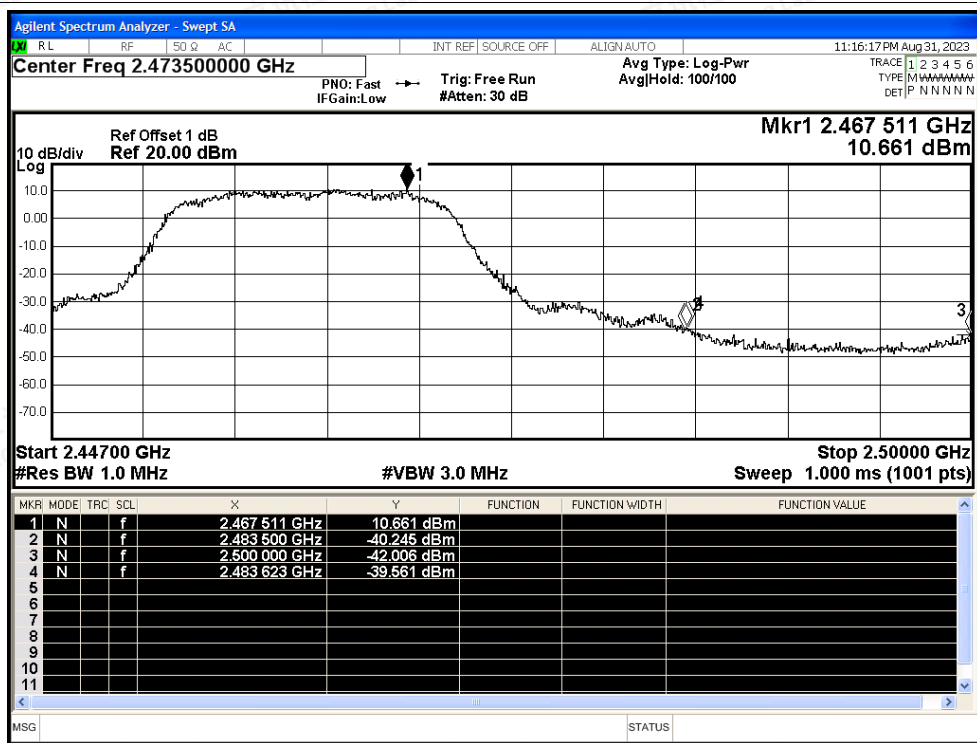


Restrict Band NVNT g 2412MHz Ant1 Average

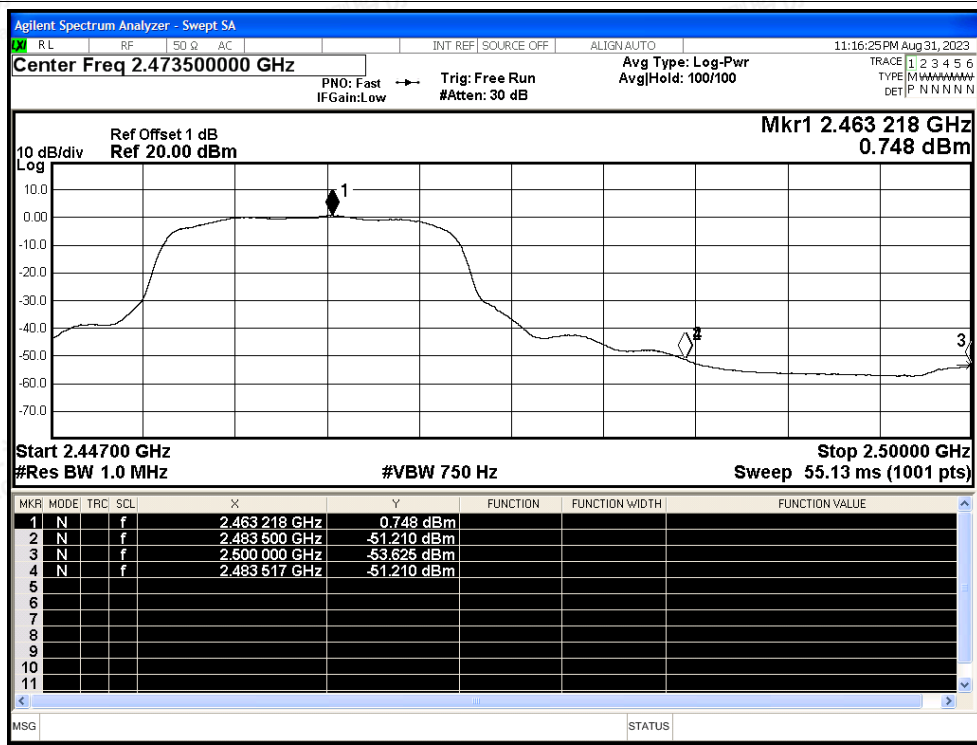




Restrict Band NVNT g 2462MHz Ant1 Peak

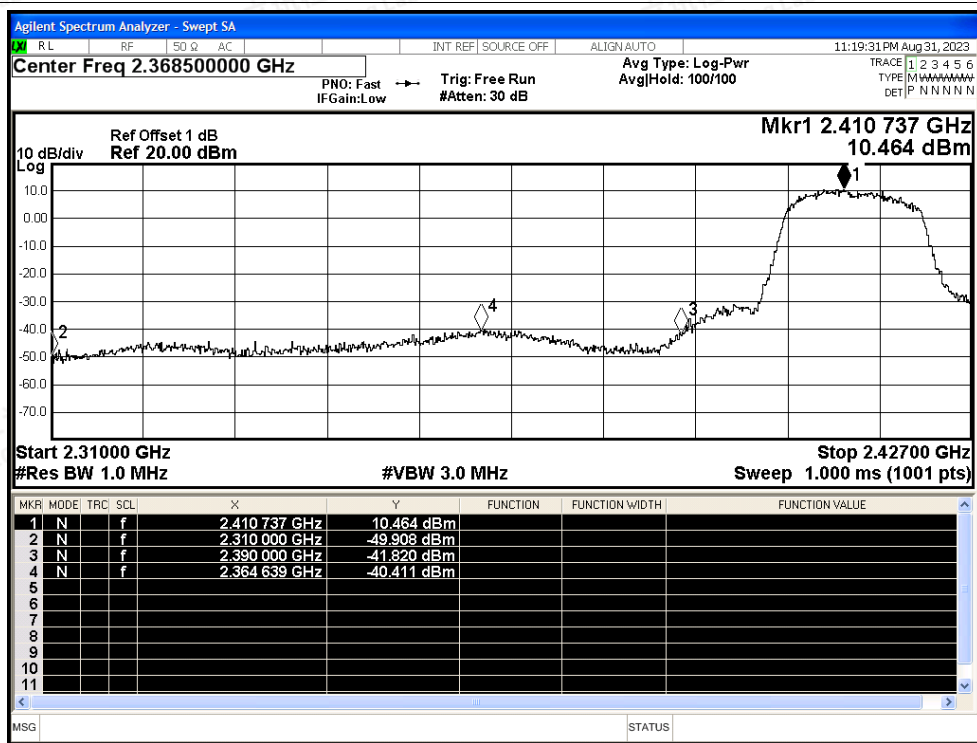


Restrict Band NVNT g 2462MHz Ant1 Average

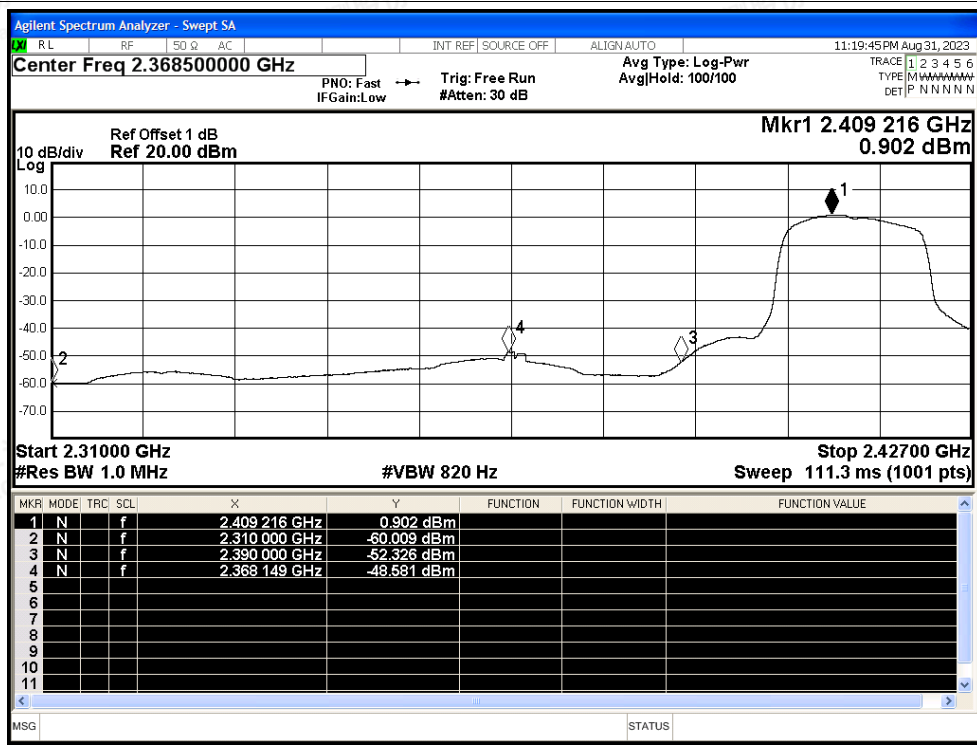




Restrict Band NVNT n20 2412MHz Ant1 Peak

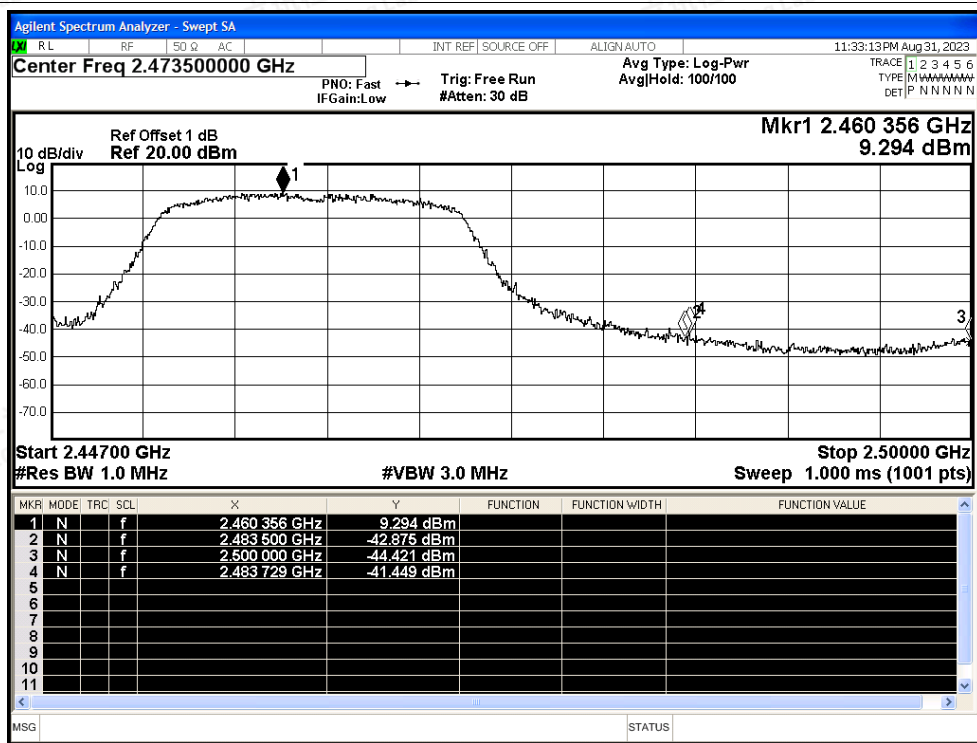


Restrict Band NVNT n20 2412MHz Ant1 Average

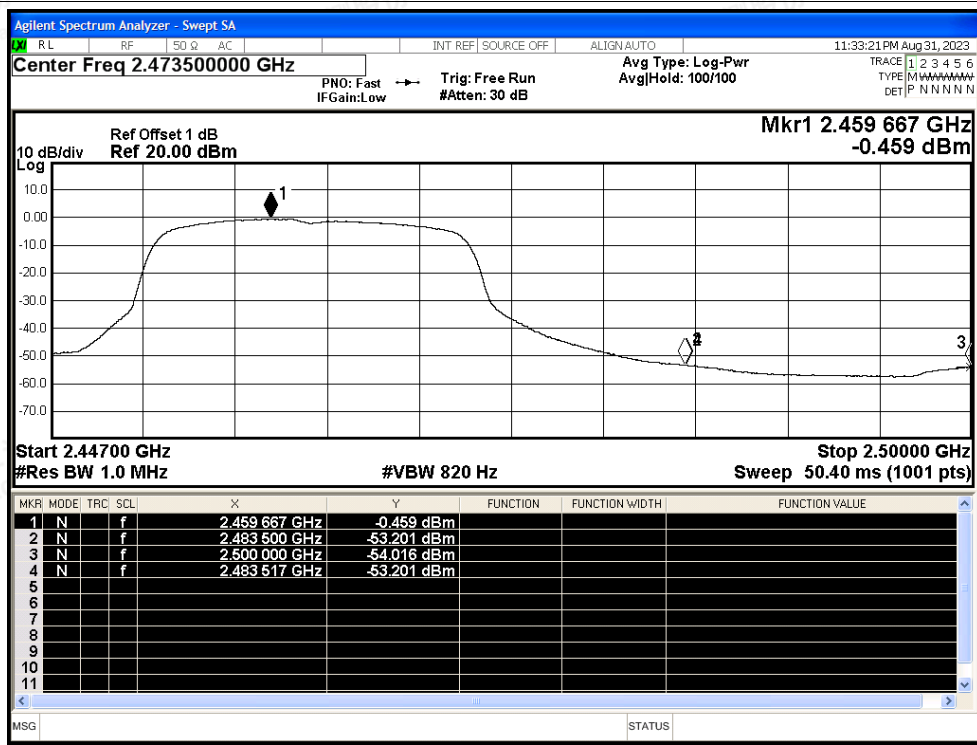




Restrict Band NVNT n20 2462MHz Ant1 Peak



Restrict Band NVNT n20 2462MHz Ant1 Average





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	-45.93	-49.91	3.01	53.80	Peak	74	Pass
NVNT	n20	2412	-59.86	-60.01	3.01	41.34	Average	54	Pass
NVNT	n20	2412	-38.21	-40.41	3.01	62.11	Peak	74	Pass
NVNT	n20	2412	-49.47	-48.58	3.01	52.28	Average	54	Pass
NVNT	n20	2412	-42.67	-41.82	3.01	59.05	Peak	74	Pass
NVNT	n20	2412	-51.97	-52.33	3.01	49.13	Average	54	Pass
NVNT	n20	2462	-42.76	-42.88	3.01	58.46	Peak	74	Pass
NVNT	n20	2462	-52.59	-53.2	3.01	48.39	Average	54	Pass
NVNT	n20	2462	-41.46	-41.45	3.01	59.82	Peak	74	Pass
NVNT	n20	2462	-52.41	-53.2	3.01	48.49	Average	54	Pass
NVNT	n20	2462	-43.14	-44.42	3.01	57.54	Peak	74	Pass
NVNT	n20	2462	-52.94	-54.02	3.01	47.83	Average	54	Pass



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
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