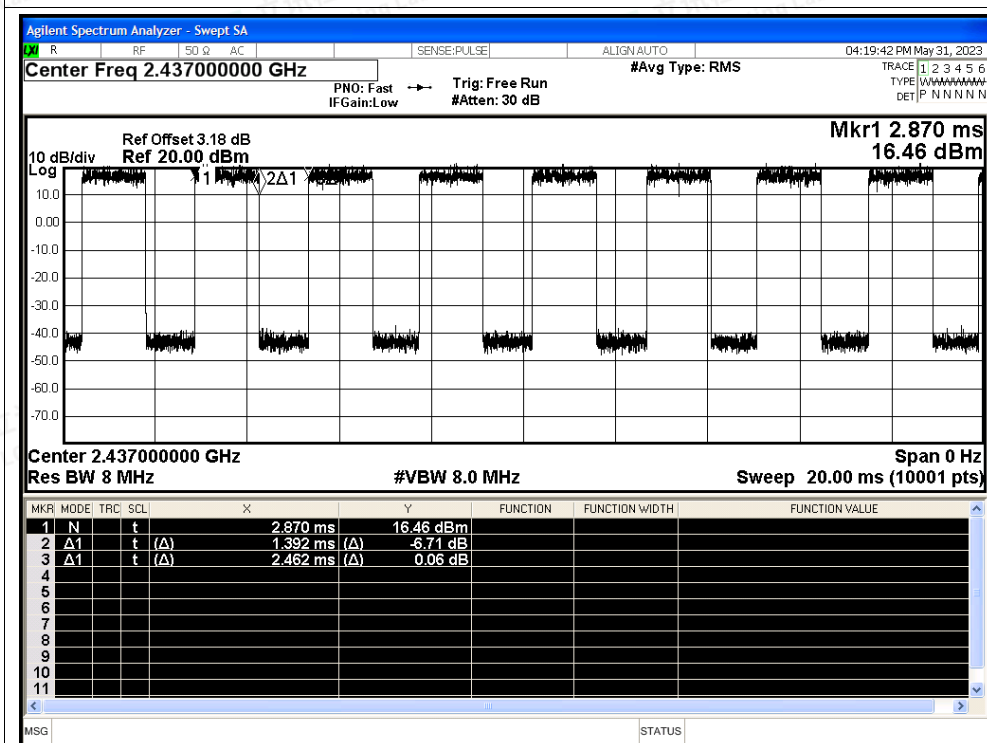
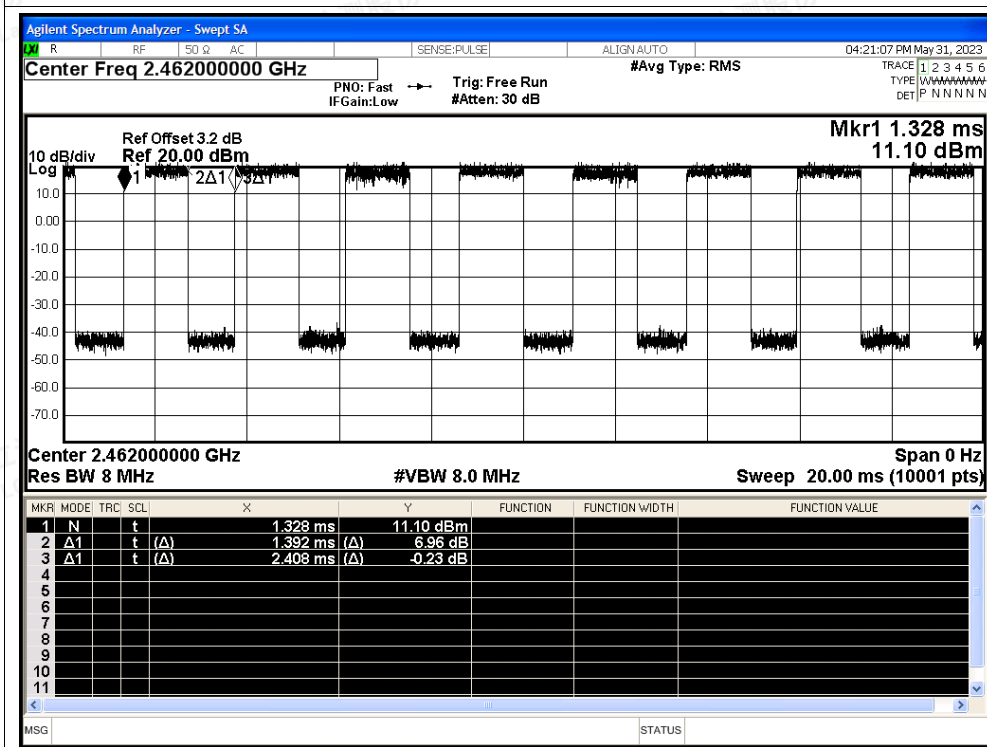




Duty Cycle NVNT g 2437MHz Ant1

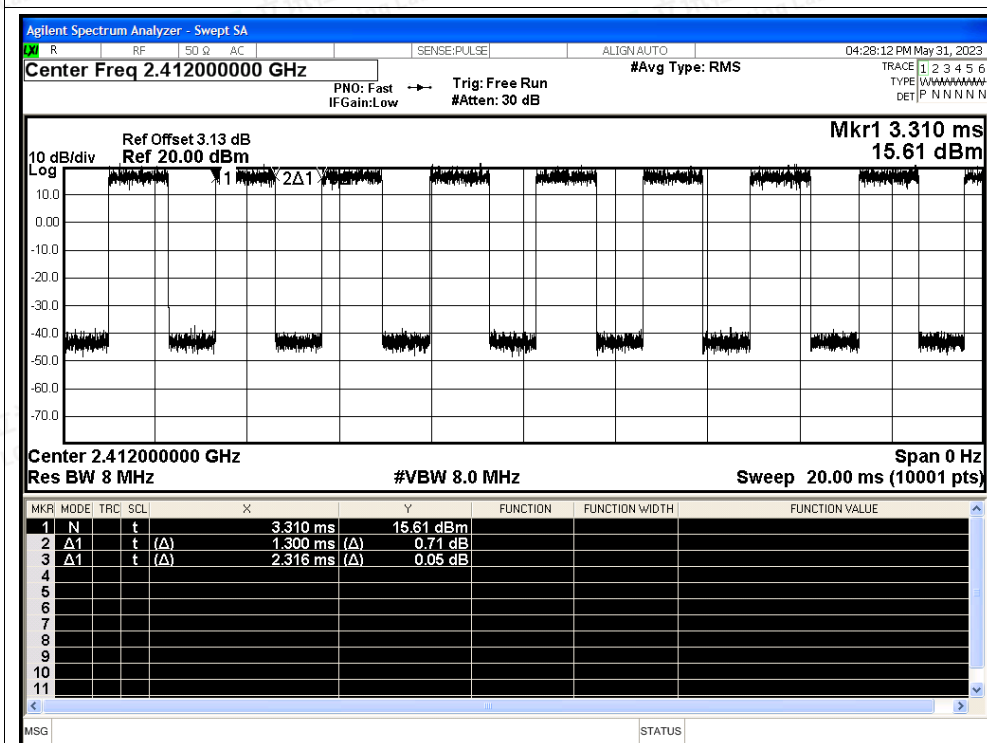


Duty Cycle NVNT g 2462MHz Ant1

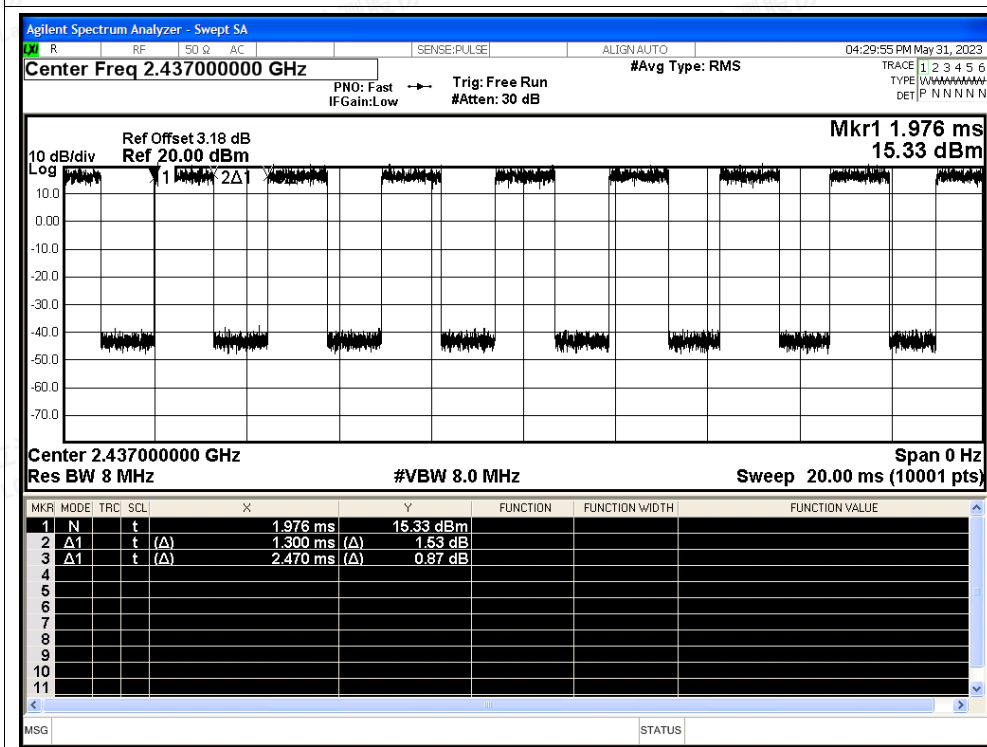




Duty Cycle NVNT n20 2412MHz Ant1

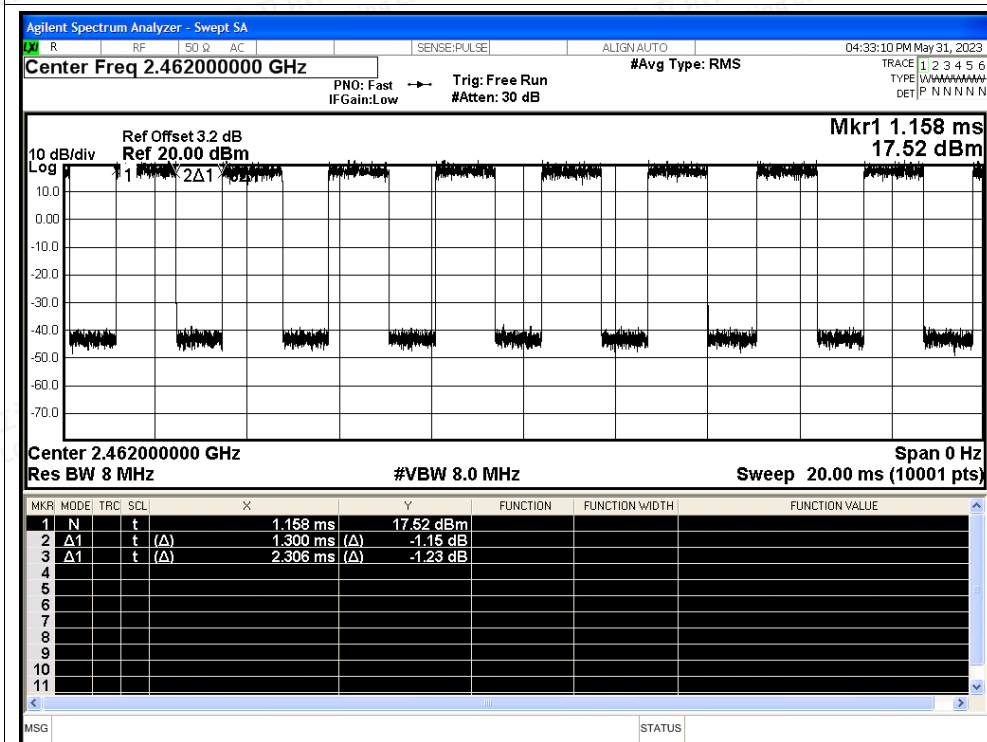


Duty Cycle NVNT n20 2437MHz Ant1

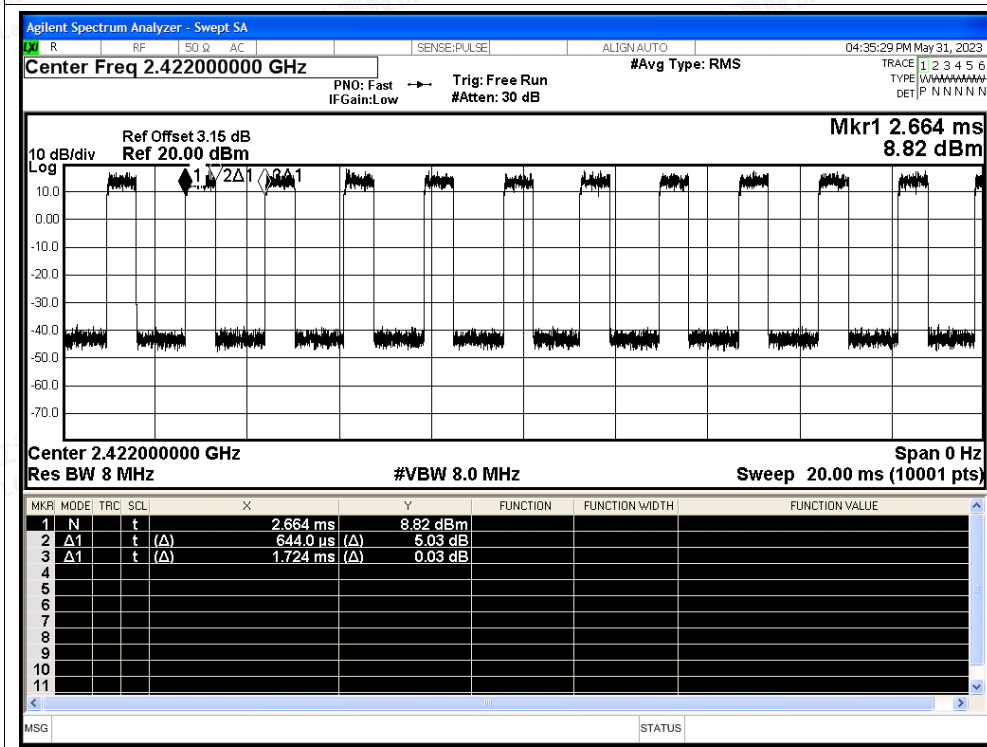




Duty Cycle NVNT n20 2462MHz Ant1

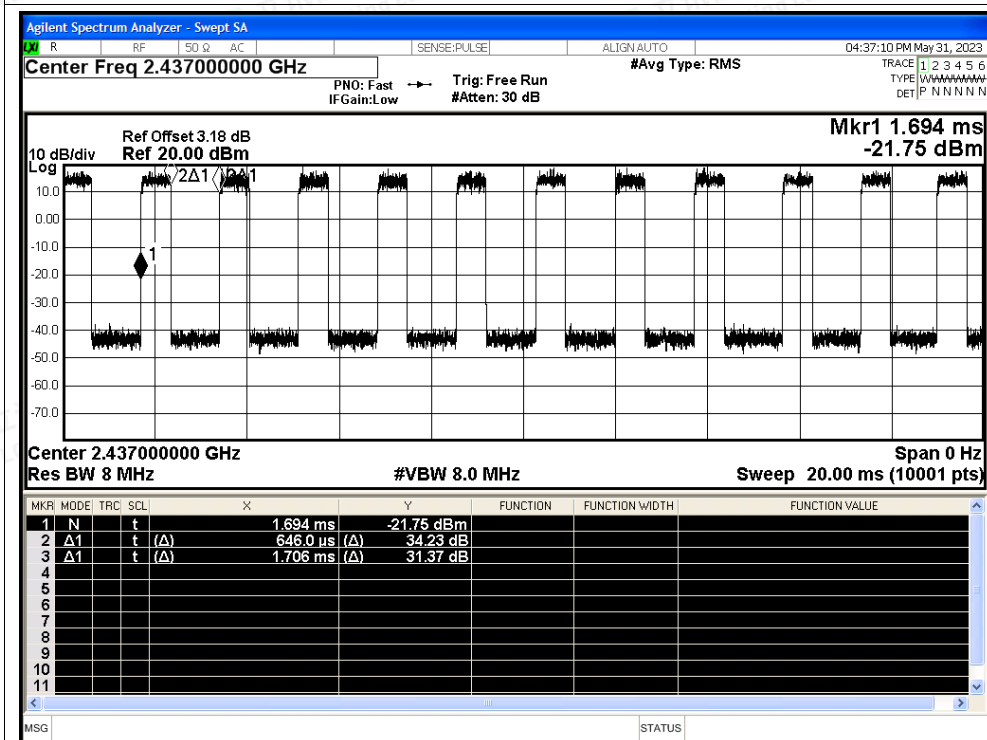


Duty Cycle NVNT n40 2422MHz Ant1

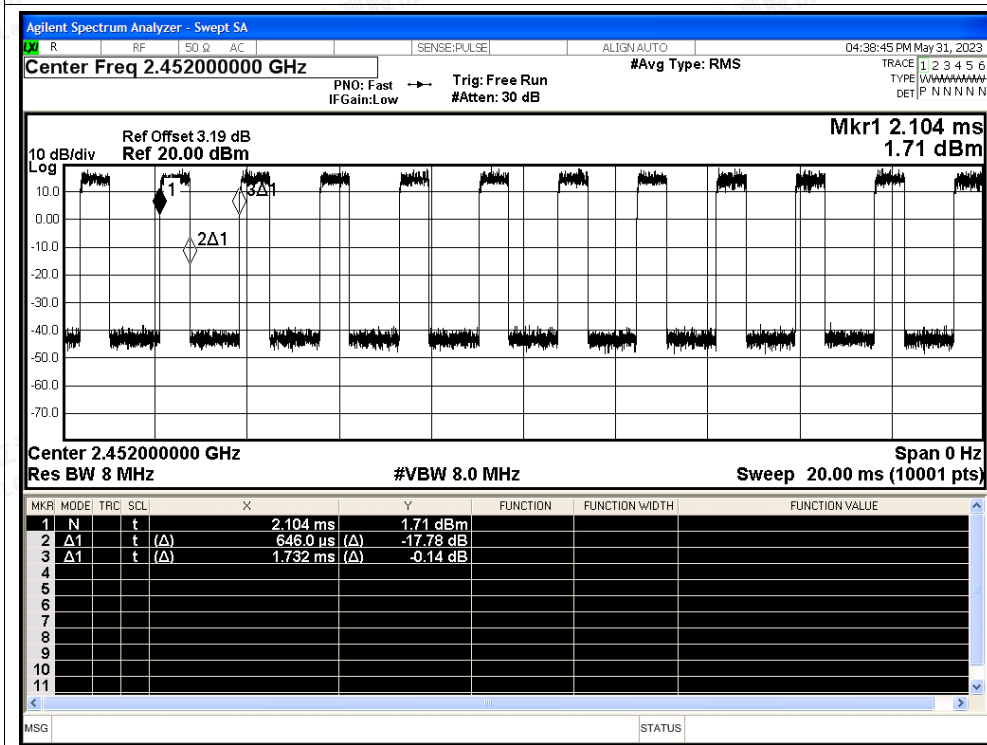




Duty Cycle NVNT n40 2437MHz Ant1



Duty Cycle NVNT n40 2452MHz Ant1





Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	5.828	≥ 0.5	Pass
NVNT	b	2437	Ant1	7.808	≥ 0.5	Pass
NVNT	b	2462	Ant1	8.541	≥ 0.5	Pass
NVNT	g	2412	Ant1	15.427	≥ 0.5	Pass
NVNT	g	2437	Ant1	11.312	≥ 0.5	Pass
NVNT	g	2462	Ant1	16.14	≥ 0.5	Pass
NVNT	n20	2412	Ant1	16.511	≥ 0.5	Pass
NVNT	n20	2437	Ant1	16.262	≥ 0.5	Pass
NVNT	n20	2462	Ant1	17.054	≥ 0.5	Pass
NVNT	n40	2422	Ant1	29.181	≥ 0.5	Pass
NVNT	n40	2437	Ant1	35.425	≥ 0.5	Pass
NVNT	n40	2452	Ant1	31.918	≥ 0.5	Pass

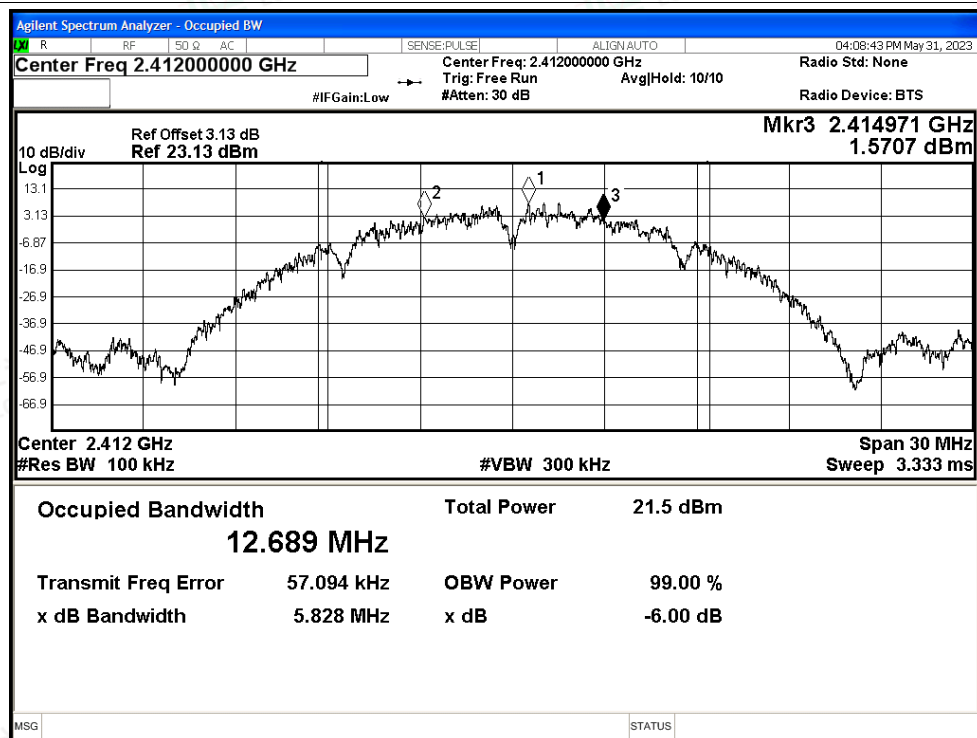


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Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant1

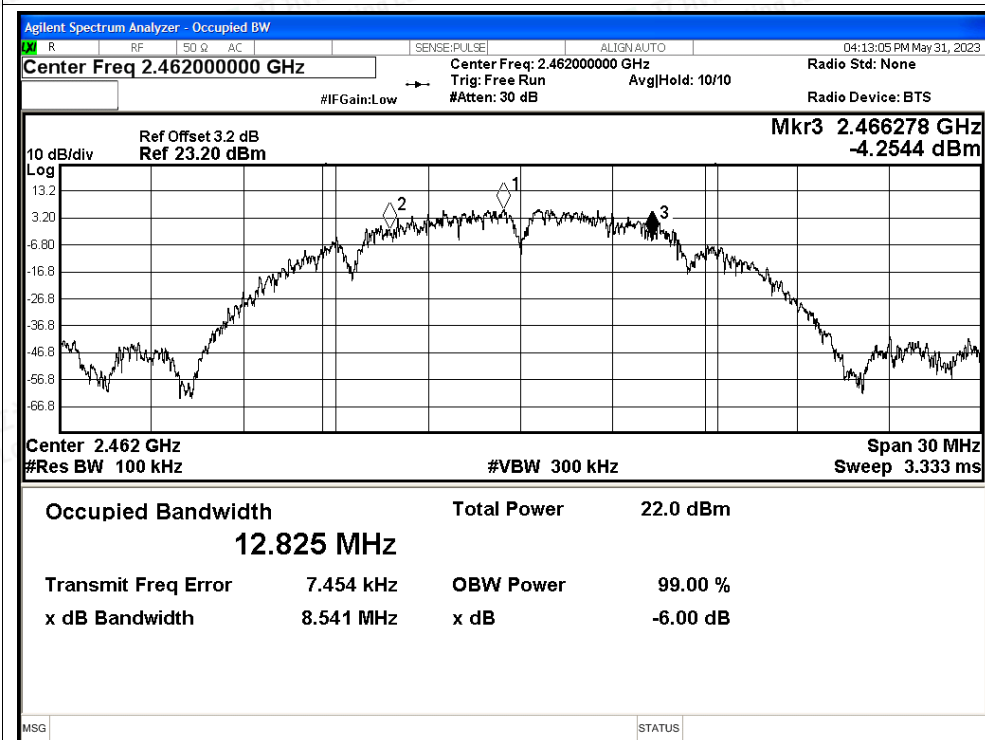


-6dB Bandwidth NVNT b 2437MHz Ant1

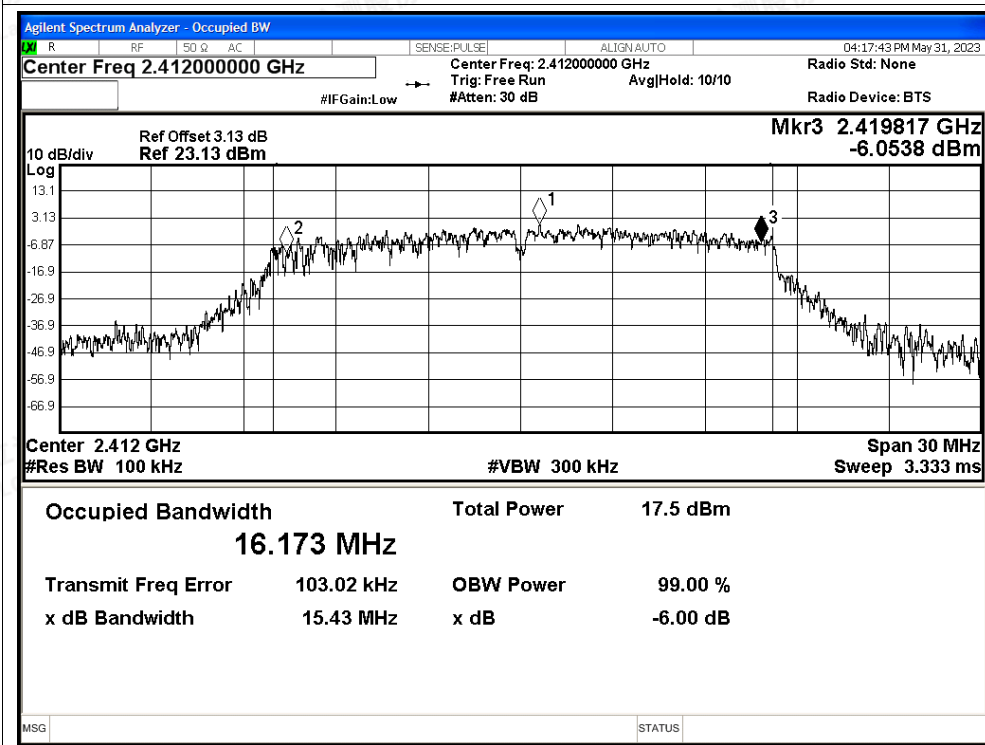




-6dB Bandwidth NVNT b 2462MHz Ant1



-6dB Bandwidth NVNT g 2412MHz Ant1



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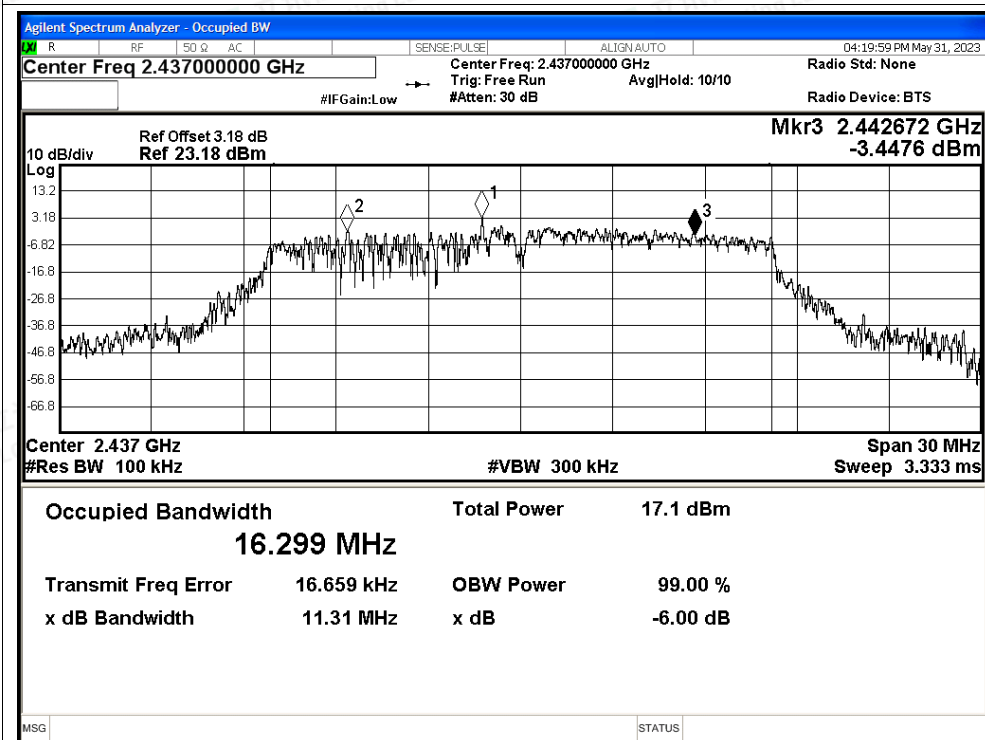
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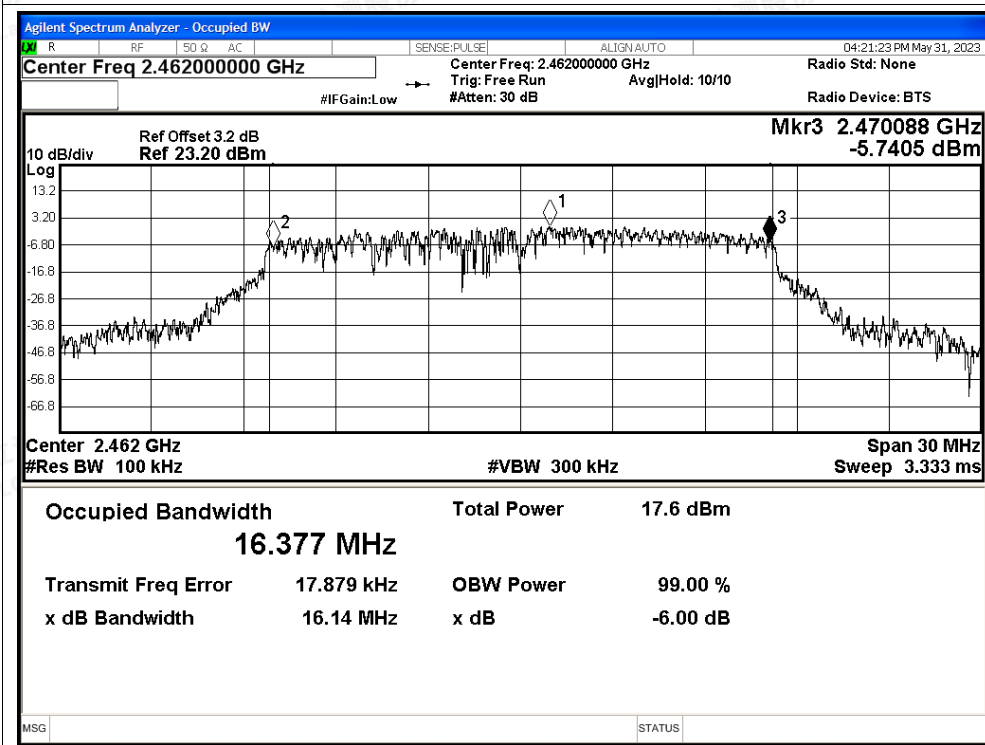
Scan code to check authenticity



-6dB Bandwidth NVNT g 2437MHz Ant1

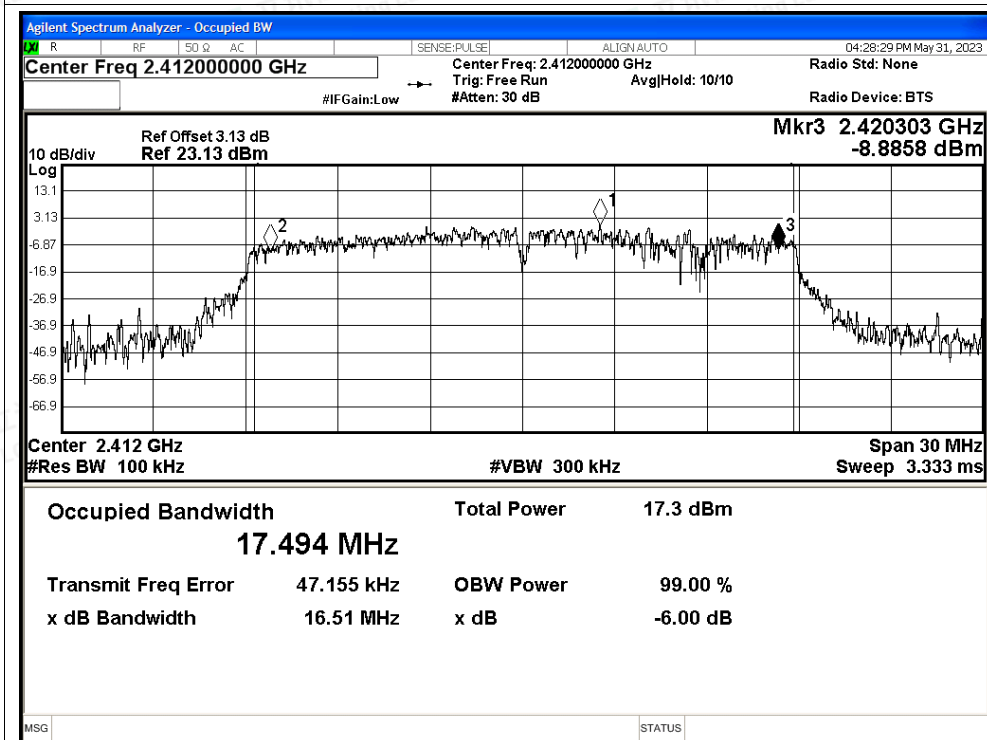


-6dB Bandwidth NVNT g 2462MHz Ant1

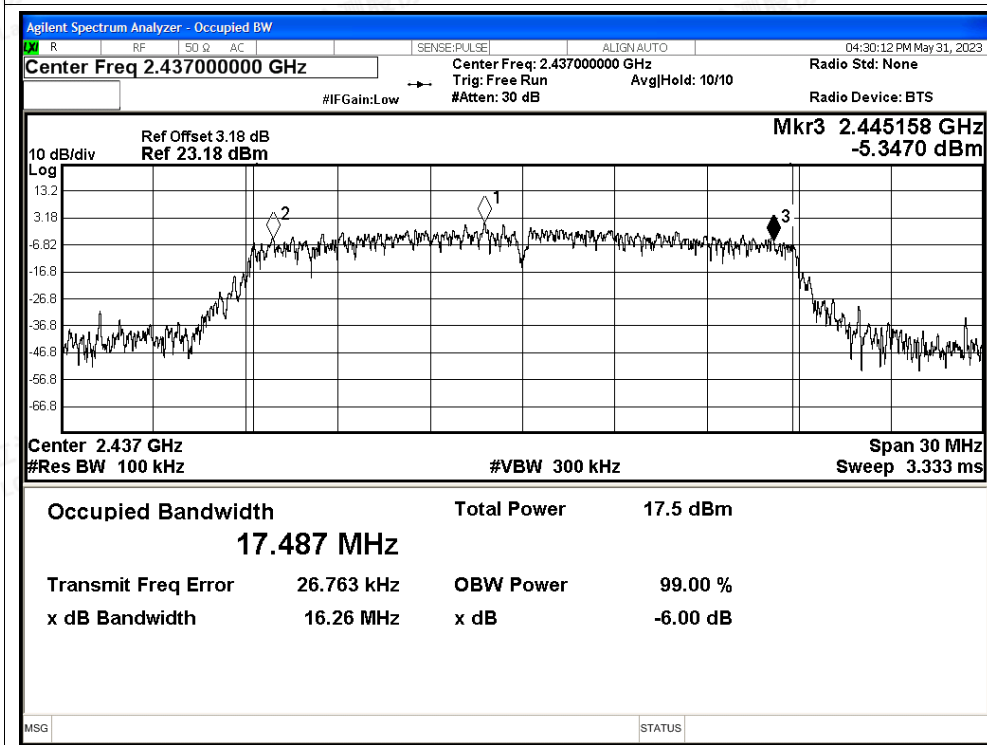




-6dB Bandwidth NVNT n20 2412MHz Ant1

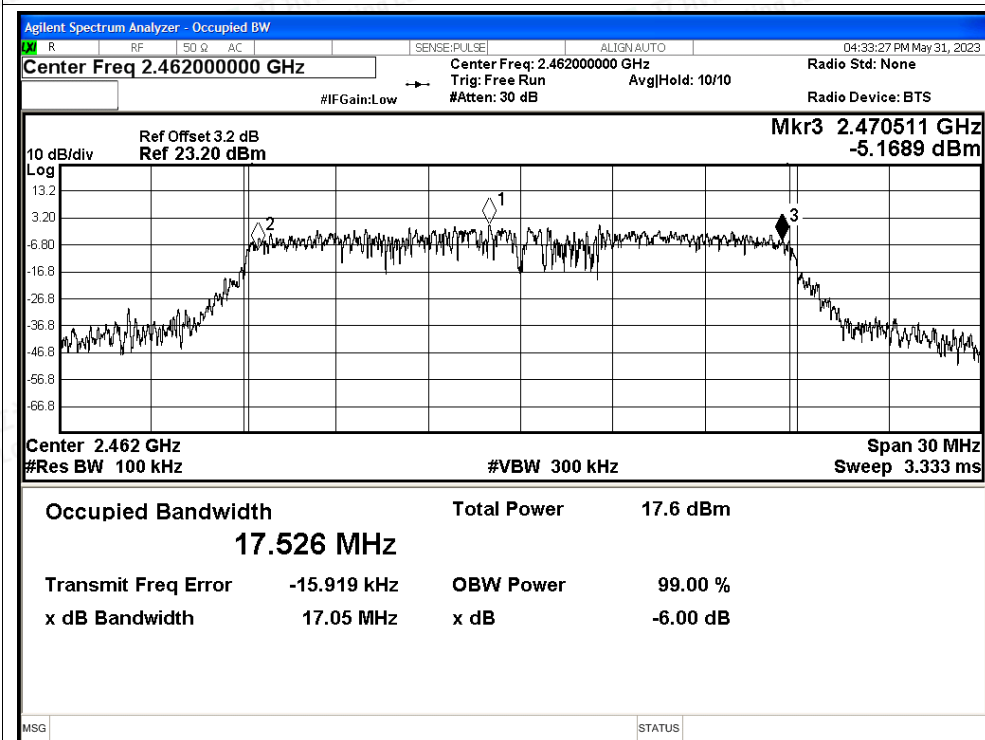


-6dB Bandwidth NVNT n20 2437MHz Ant1

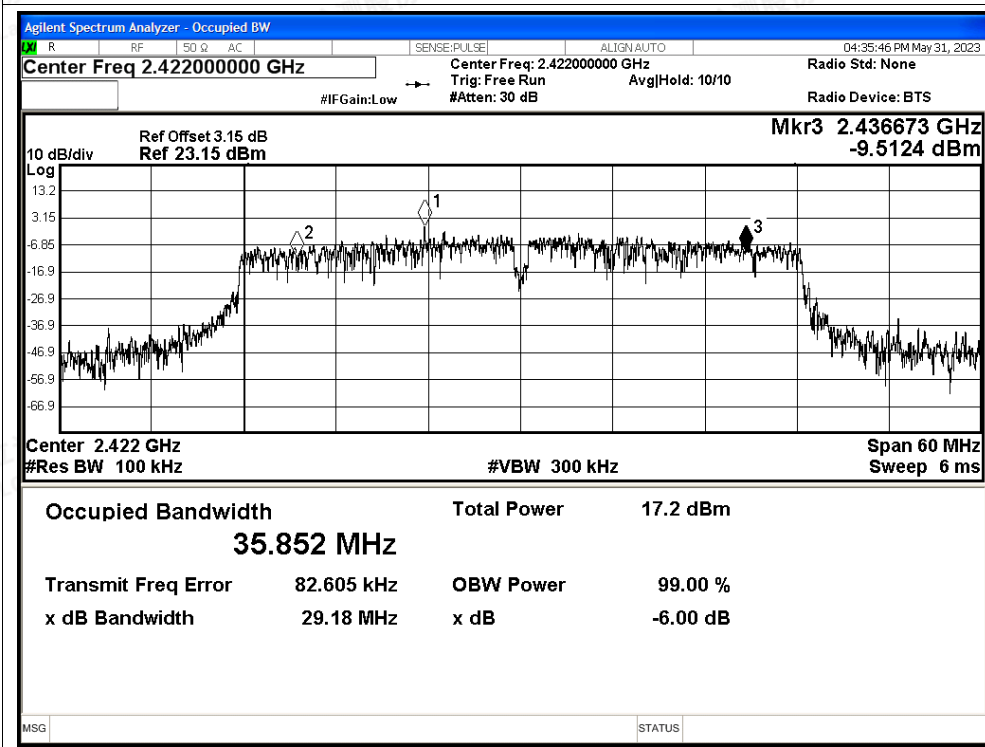




-6dB Bandwidth NVNT n20 2462MHz Ant1

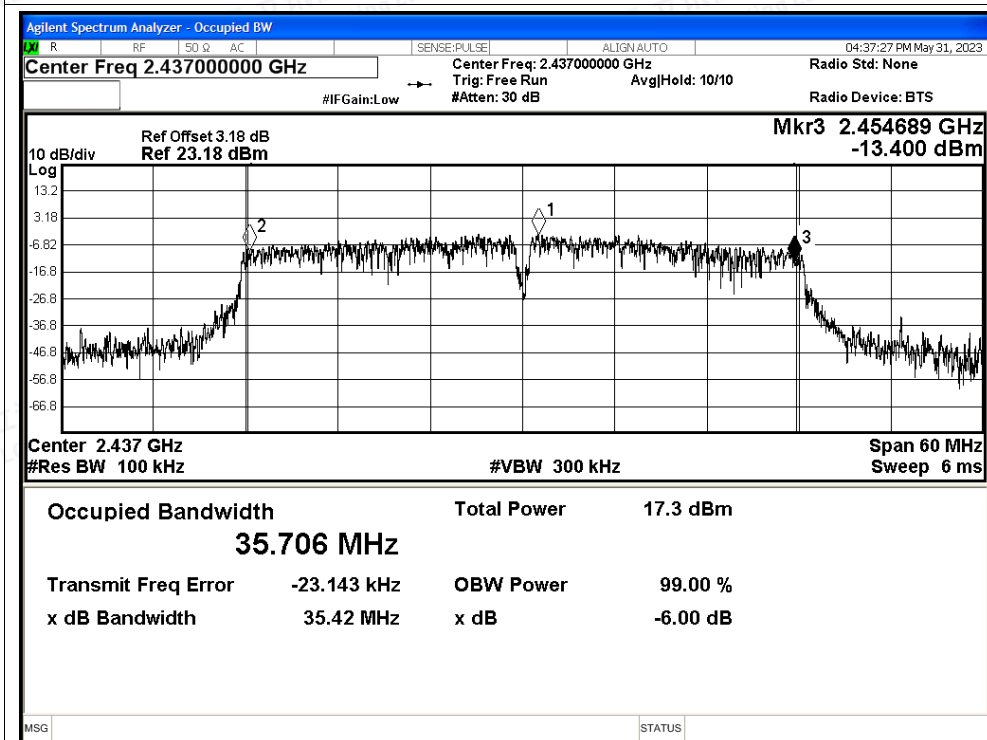


-6dB Bandwidth NVNT n40 2422MHz Ant1

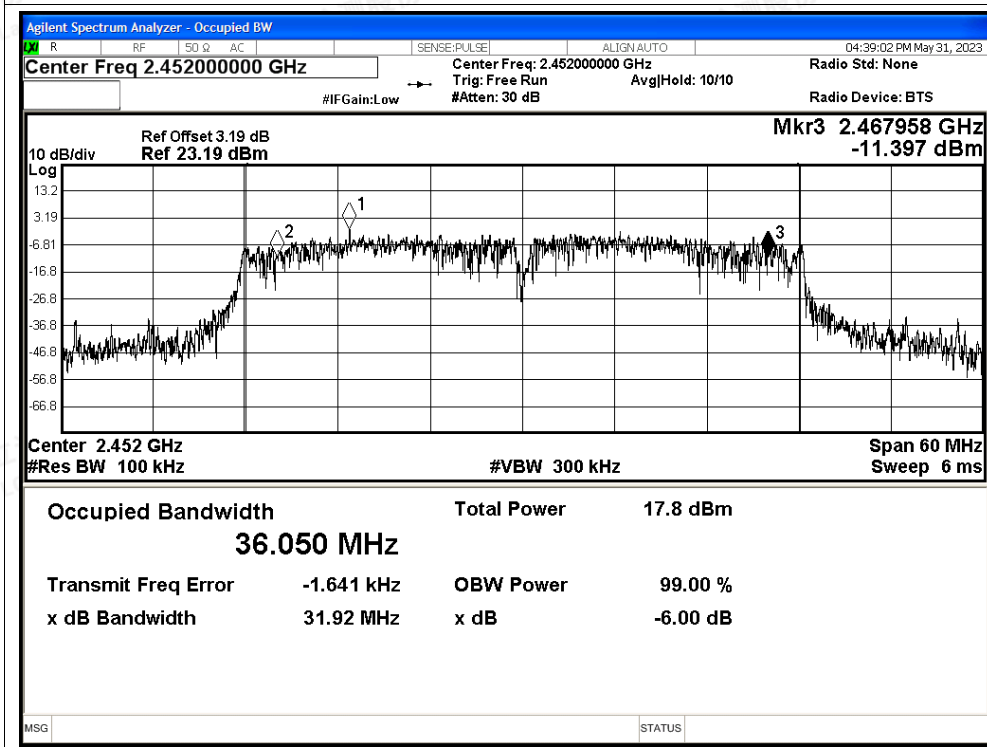




-6dB Bandwidth NVNT n40 2437MHz Ant1



-6dB Bandwidth NVNT n40 2452MHz 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	-50.39	2	46.87	Peak	74	Pass
NVNT	b	2412	Ant0	2310	-56.95	2	40.31	Average	54	Pass
NVNT	b	2412	Ant0	2371.893	-46.48	2	50.78	Peak	74	Pass
NVNT	b	2412	Ant0	2386.635	-56.24	2	41.02	Average	54	Pass
NVNT	b	2412	Ant0	2390	-50.59	2	46.67	Peak	74	Pass
NVNT	b	2412	Ant0	2390	-56.47	2	40.79	Average	54	Pass
NVNT	b	2462	Ant0	2483.5	-48.21	2	49.05	Peak	74	Pass
NVNT	b	2462	Ant0	2483.5	-54.56	2	42.7	Average	54	Pass
NVNT	b	2462	Ant0	2484.365	-44.23	2	53.03	Peak	74	Pass
NVNT	b	2462	Ant0	2484.047	-54.4	2	42.86	Average	54	Pass
NVNT	b	2462	Ant0	2500	-49.1	2	48.16	Peak	74	Pass
NVNT	b	2462	Ant0	2500	-56.17	2	41.09	Average	54	Pass
NVNT	g	2412	Ant0	2310	-50.45	2	46.81	Peak	74	Pass
NVNT	g	2412	Ant0	2310	-56.68	2	40.58	Average	54	Pass
NVNT	g	2412	Ant0	2362.299	-46.13	2	51.13	Peak	74	Pass
NVNT	g	2412	Ant0	2389.794	-55.54	2	41.72	Average	54	Pass
NVNT	g	2412	Ant0	2390	-48.57	2	48.69	Peak	74	Pass
NVNT	g	2412	Ant0	2390	-55.65	2	41.61	Average	54	Pass
NVNT	g	2462	Ant0	2483.5	-47.29	2	49.97	Peak	74	Pass
NVNT	g	2462	Ant0	2483.5	-55.35	2	41.91	Average	54	Pass
NVNT	g	2462	Ant0	2490.778	-45.58	2	51.68	Peak	74	Pass
NVNT	g	2462	Ant0	2483.888	-54.9	2	42.36	Average	54	Pass
NVNT	g	2462	Ant0	2500	-47.62	2	49.64	Peak	74	Pass
NVNT	g	2462	Ant0	2500	-55.99	2	41.27	Average	54	Pass
NVNT	n20	2412	Ant0	2310	-50.01	2	47.25	Peak	74	Pass
NVNT	n20	2412	Ant0	2310	-56.54	2	40.72	Average	54	Pass
NVNT	n20	2412	Ant0	2342.526	-45.88	2	51.38	Peak	74	Pass
NVNT	n20	2412	Ant0	2389.677	-55.42	2	41.84	Average	54	Pass
NVNT	n20	2412	Ant0	2390	-49.7	2	47.56	Peak	74	Pass
NVNT	n20	2412	Ant0	2390	-55.53	2	41.73	Average	54	Pass
NVNT	n20	2462	Ant0	2483.5	-48.73	2	48.53	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.5	-55.02	2	42.24	Average	54	Pass
NVNT	n20	2462	Ant0	2486.591	-46	2	51.26	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.888	-54.97	2	42.29	Average	54	Pass
NVNT	n20	2462	Ant0	2500	-48.75	2	48.51	Peak	74	Pass
NVNT	n20	2462	Ant0	2500	-56.04	2	41.22	Average	54	Pass
NVNT	n40	2422	Ant0	2310	-49.8	2	47.46	Peak	74	Pass



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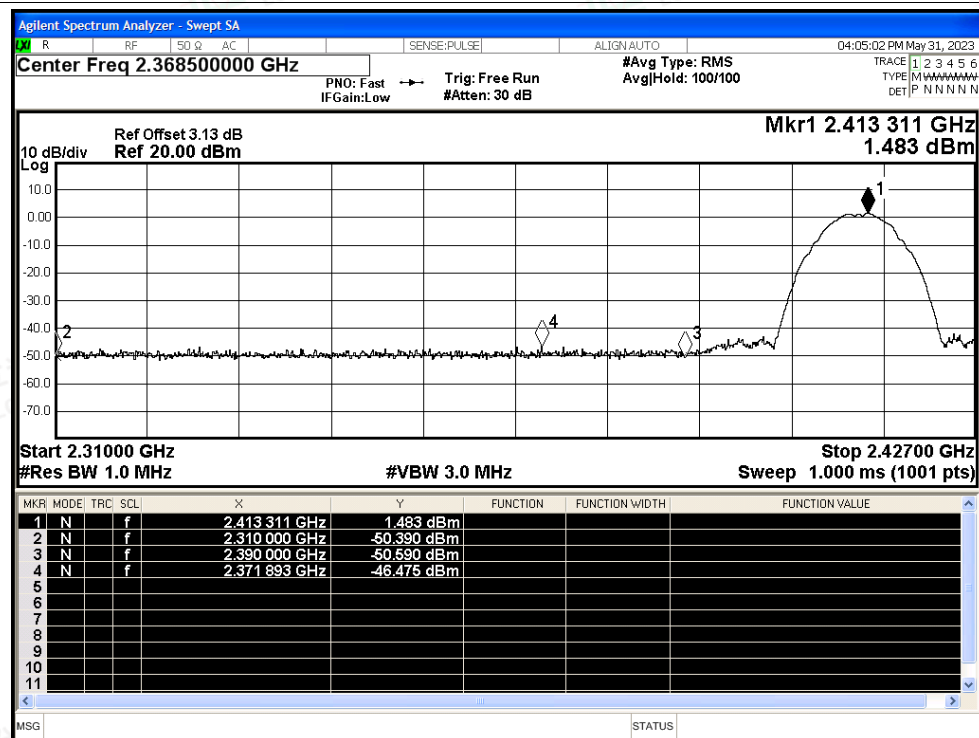
NVNT	n40	2422	Ant0	2310	-56.53	2	40.73	Average	54	Pass
NVNT	n40	2422	Ant0	2376.314	-46.69	2	50.57	Peak	74	Pass
NVNT	n40	2422	Ant0	2389.804	-54.87	2	42.39	Average	54	Pass
NVNT	n40	2422	Ant0	2390	-48.91	2	48.35	Peak	74	Pass
NVNT	n40	2422	Ant0	2390	-54.93	2	42.33	Average	54	Pass
NVNT	n40	2452	Ant0	2483.5	-47.04	2	50.22	Peak	74	Pass
NVNT	n40	2452	Ant0	2483.5	-53.71	2	43.55	Average	54	Pass
NVNT	n40	2452	Ant0	2484.166	-44.87	2	52.39	Peak	74	Pass
NVNT	n40	2452	Ant0	2483.776	-53.61	2	43.65	Average	54	Pass
NVNT	n40	2452	Ant0	2500	-48.31	2	48.95	Peak	74	Pass
NVNT	n40	2452	Ant0	2500	-55.63	2	41.63	Average	54	Pass



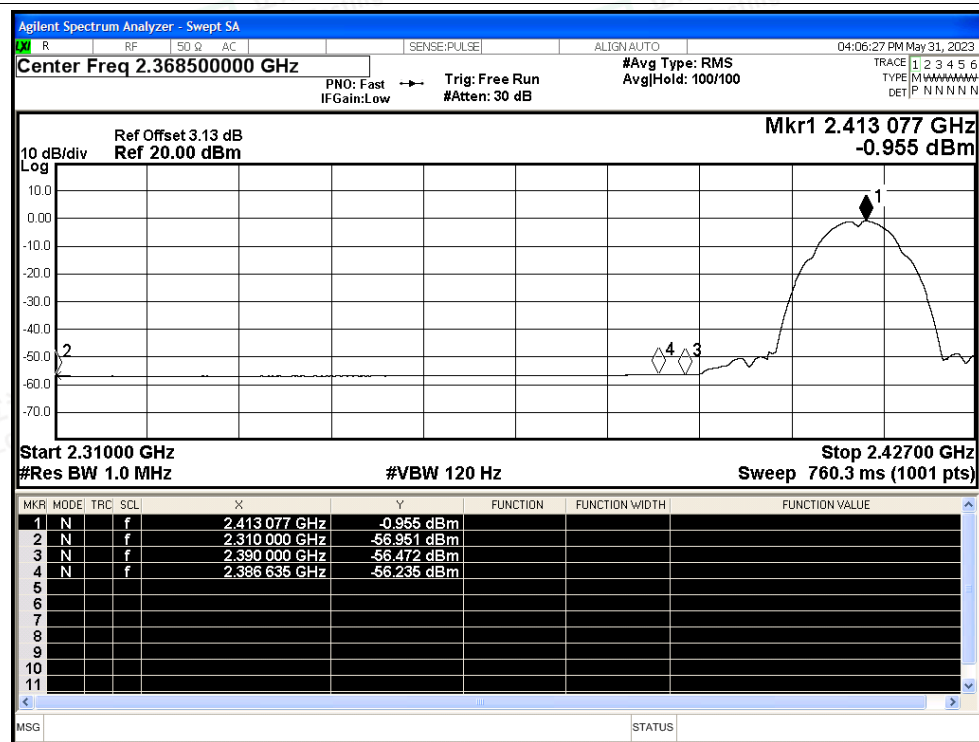


Test Graphs

Restrict Band NVNT b 2412MHz Ant0 Peak

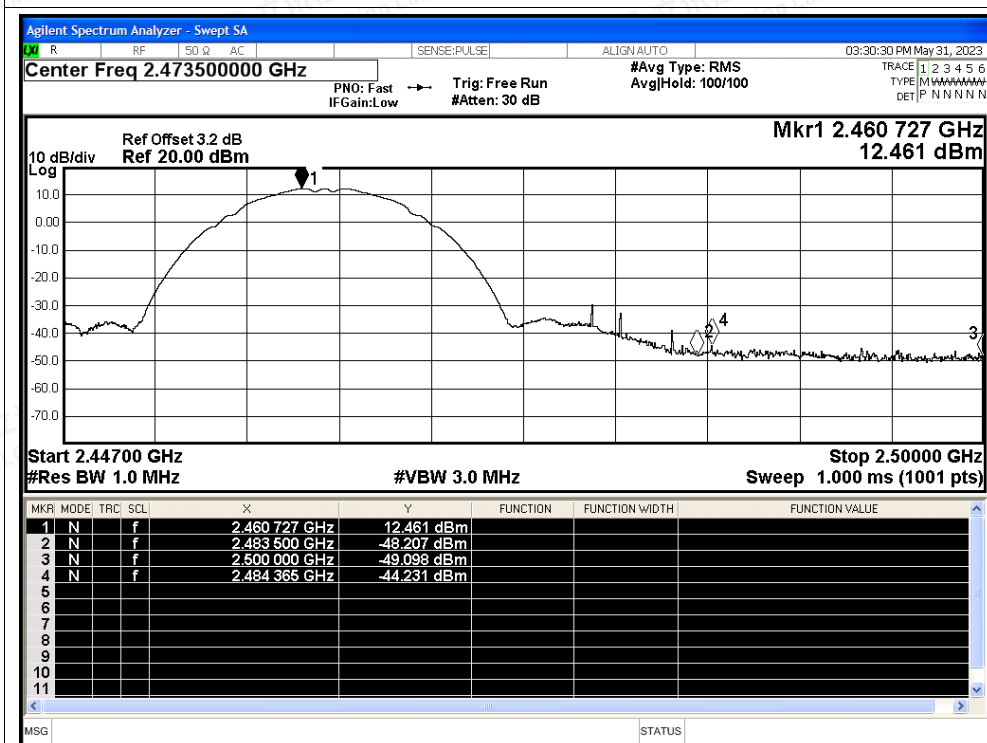


Restrict Band NVNT b 2412MHz Ant0 Average

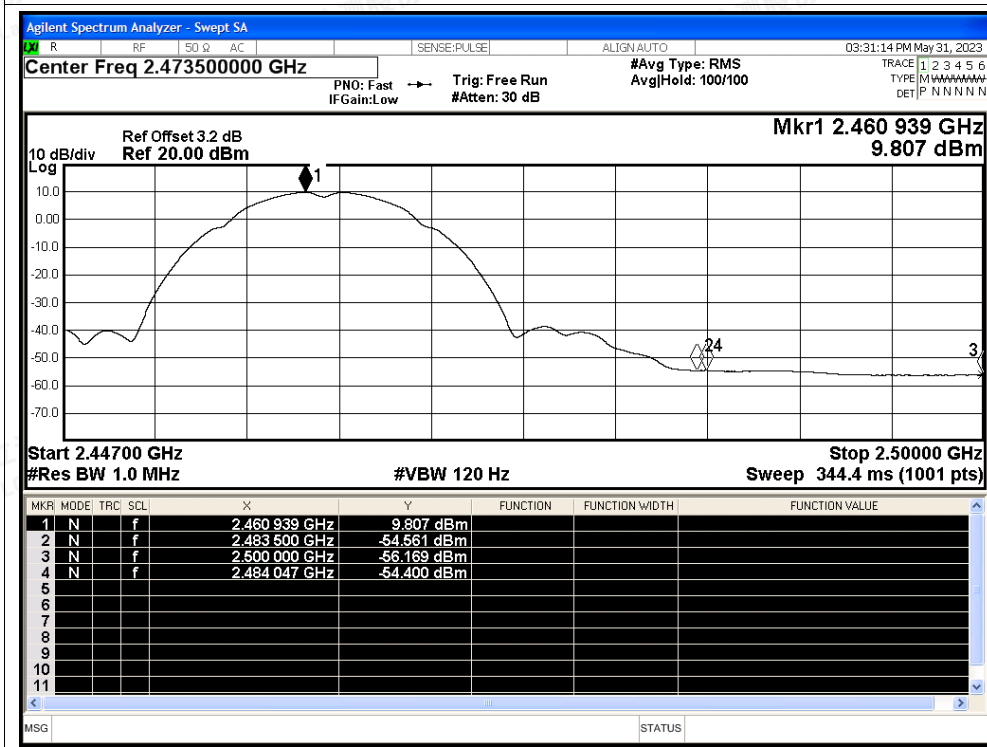




Restrict Band NVNT b 2462MHz Ant0 Peak

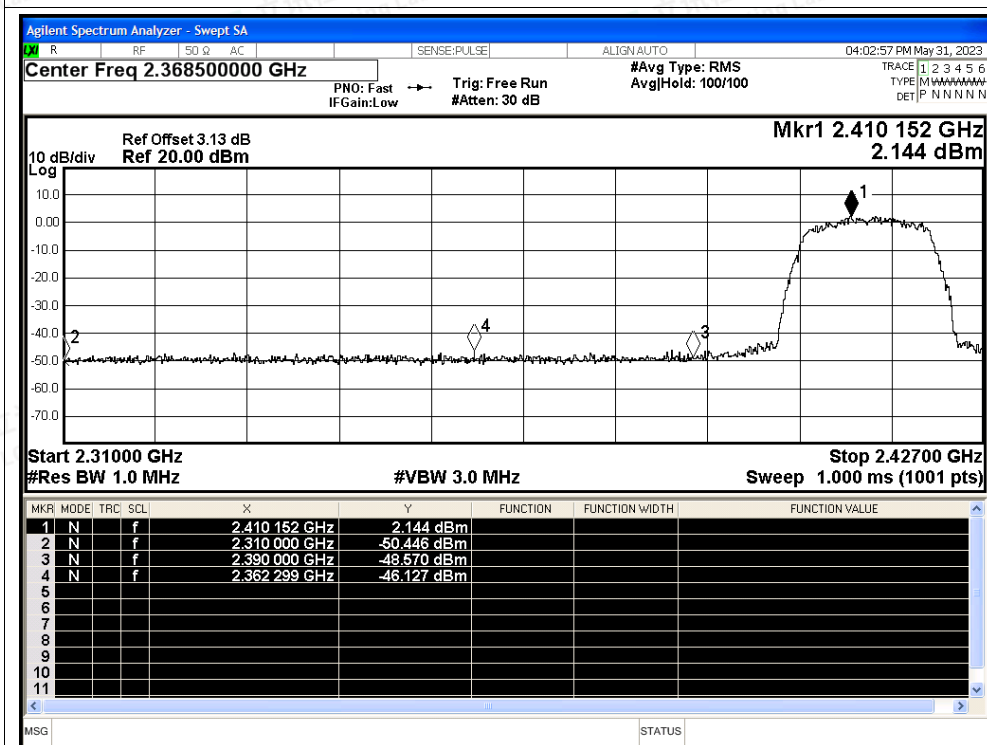


Restrict Band NVNT b 2462MHz Ant0 Average

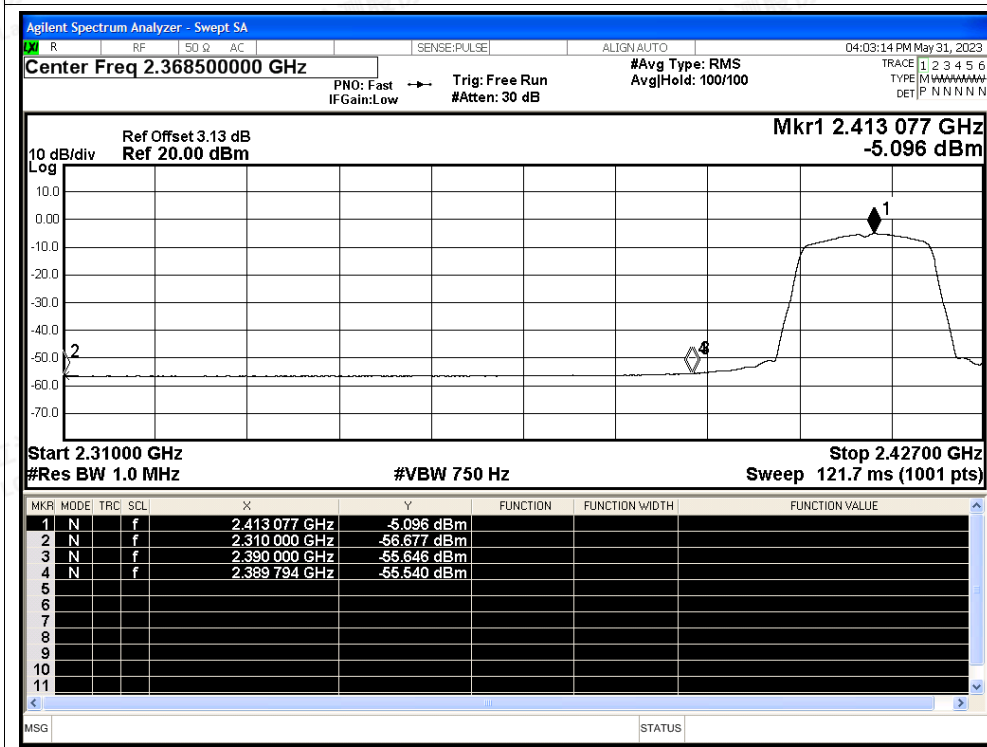




Restrict Band NVNT g 2412MHz Ant0 Peak

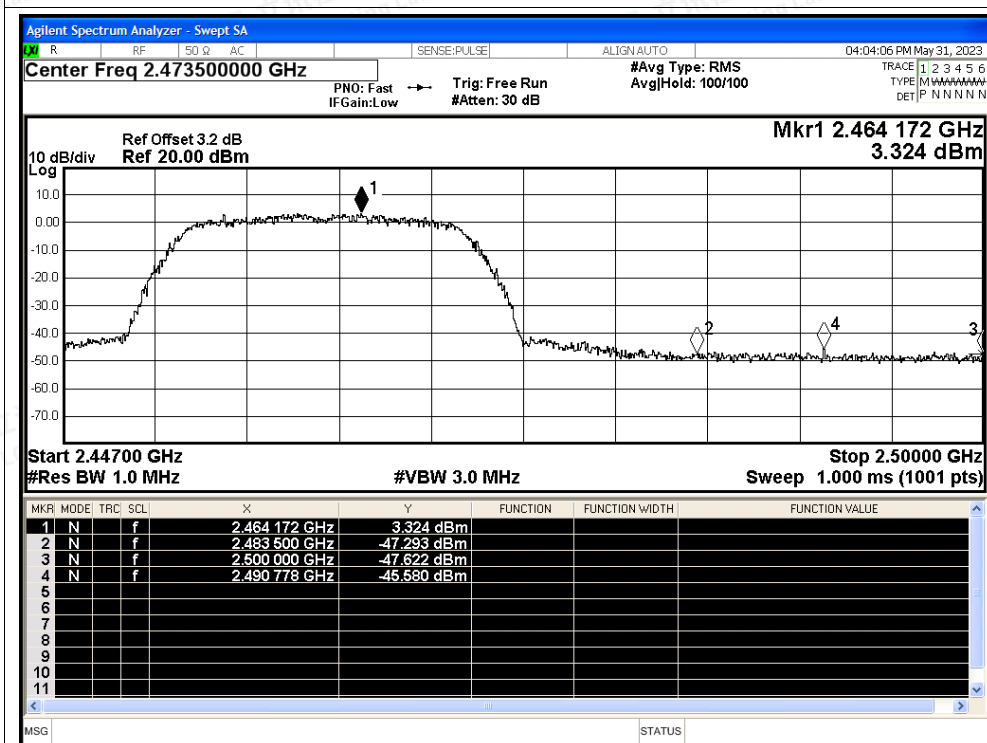


Restrict Band NVNT g 2412MHz Ant0 Average

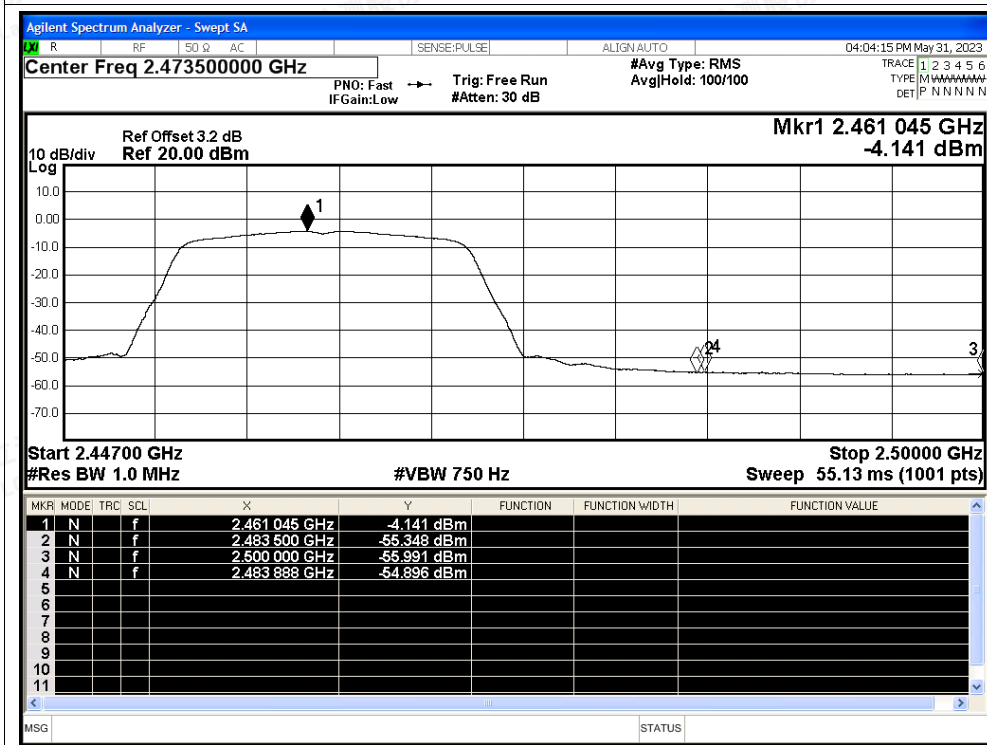




Restrict Band NVNT g 2462MHz Ant0 Peak

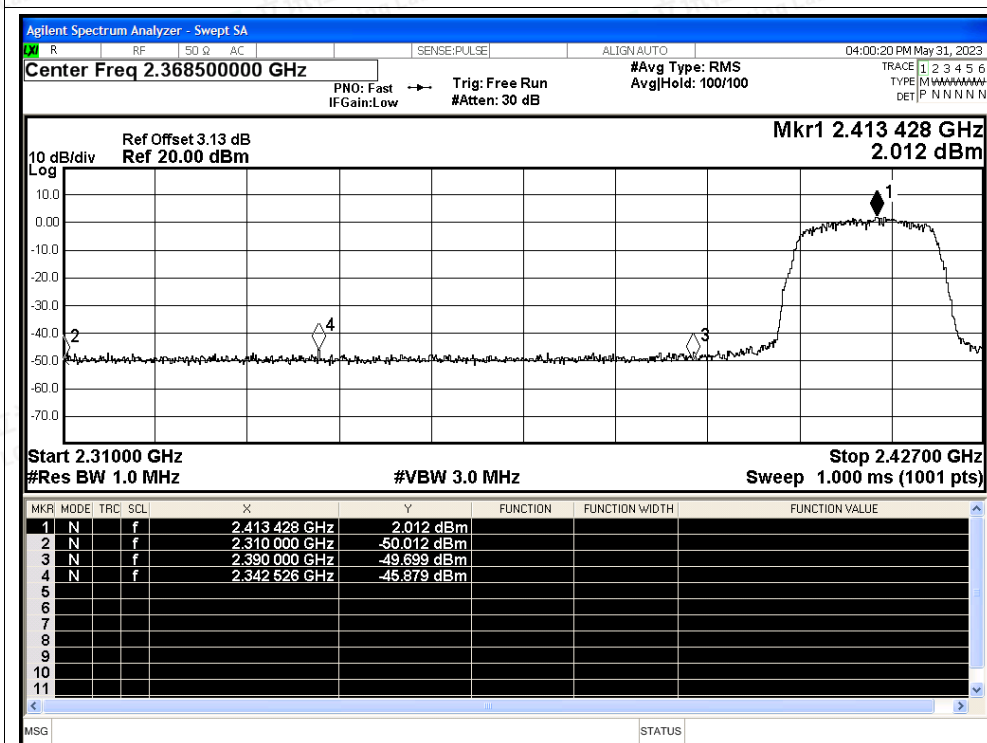


Restrict Band NVNT g 2462MHz Ant0 Average

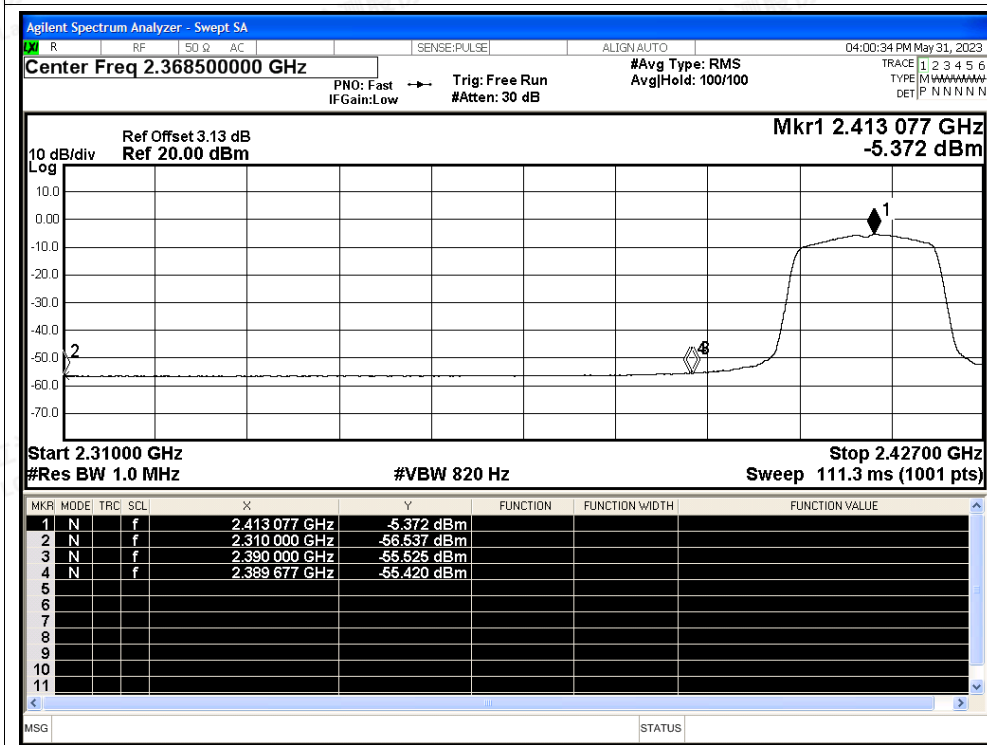




Restrict Band NVNT n20 2412MHz Ant0 Peak

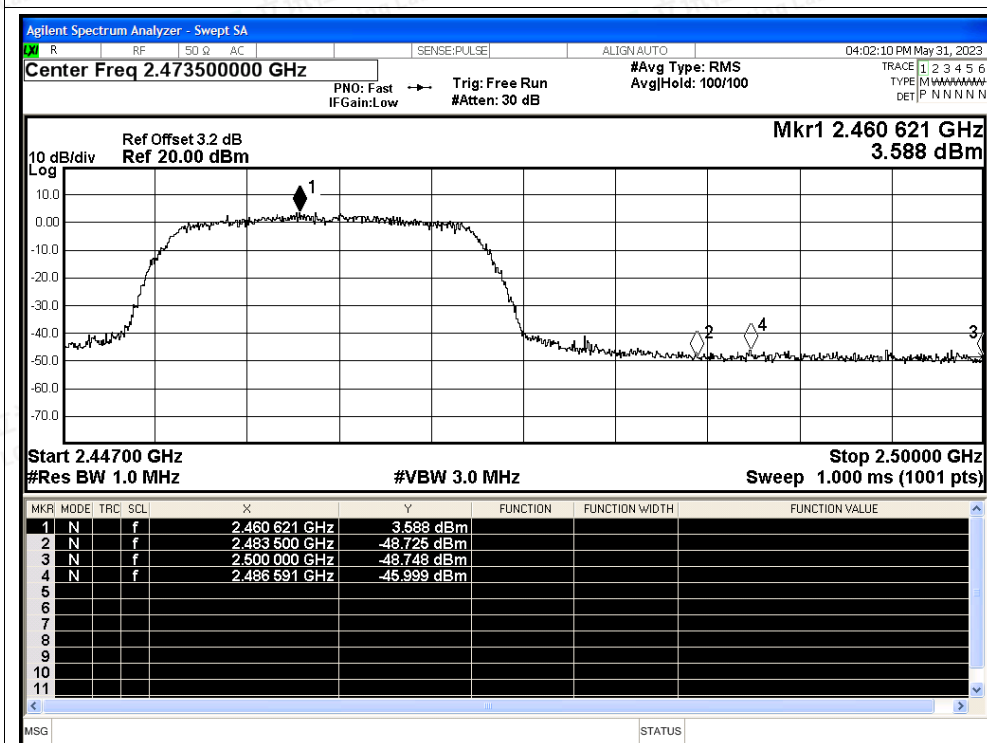


Restrict Band NVNT n20 2412MHz Ant0 Average

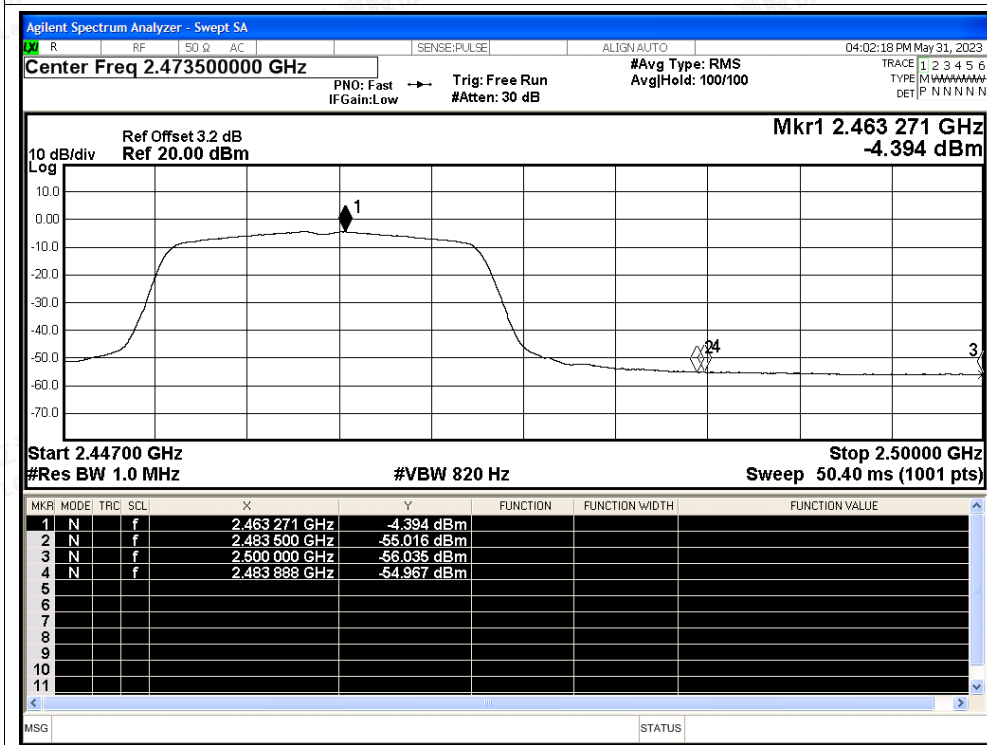




Restrict Band NVNT n20 2462MHz Ant0 Peak

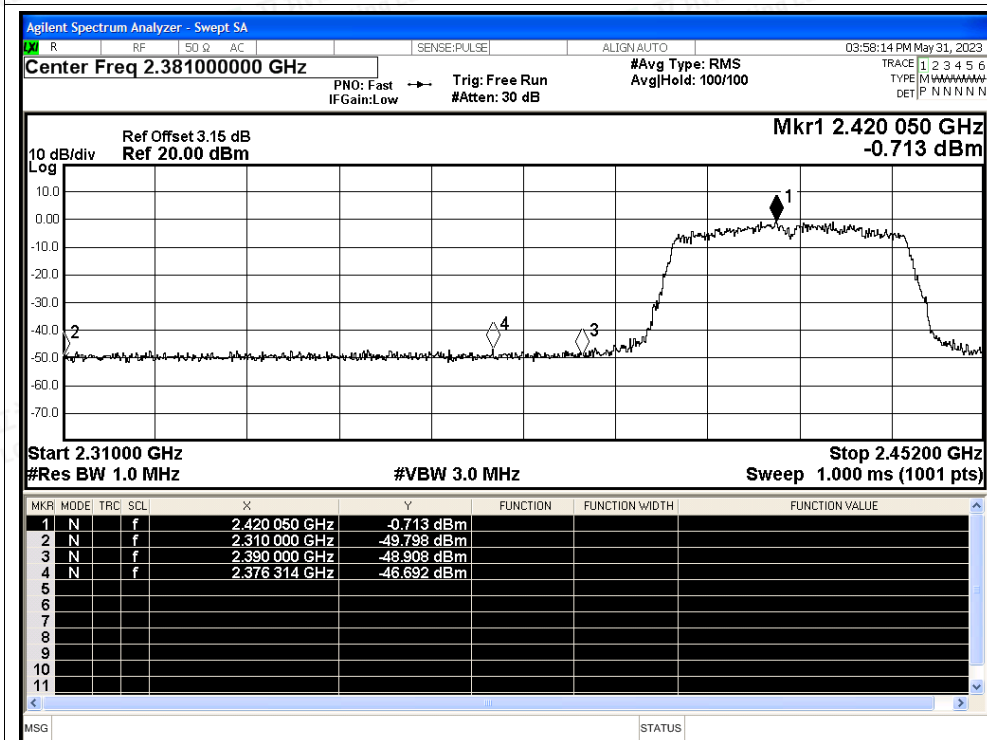


Restrict Band NVNT n20 2462MHz Ant0 Average

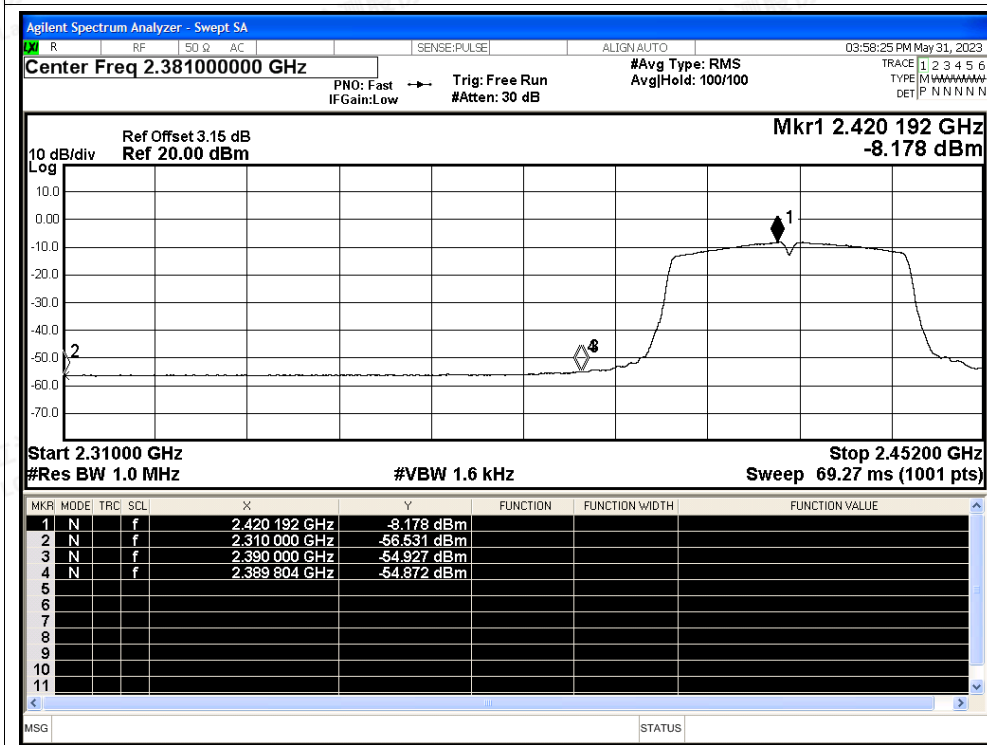




Restrict Band NVNT n40 2422MHz Ant0 Peak

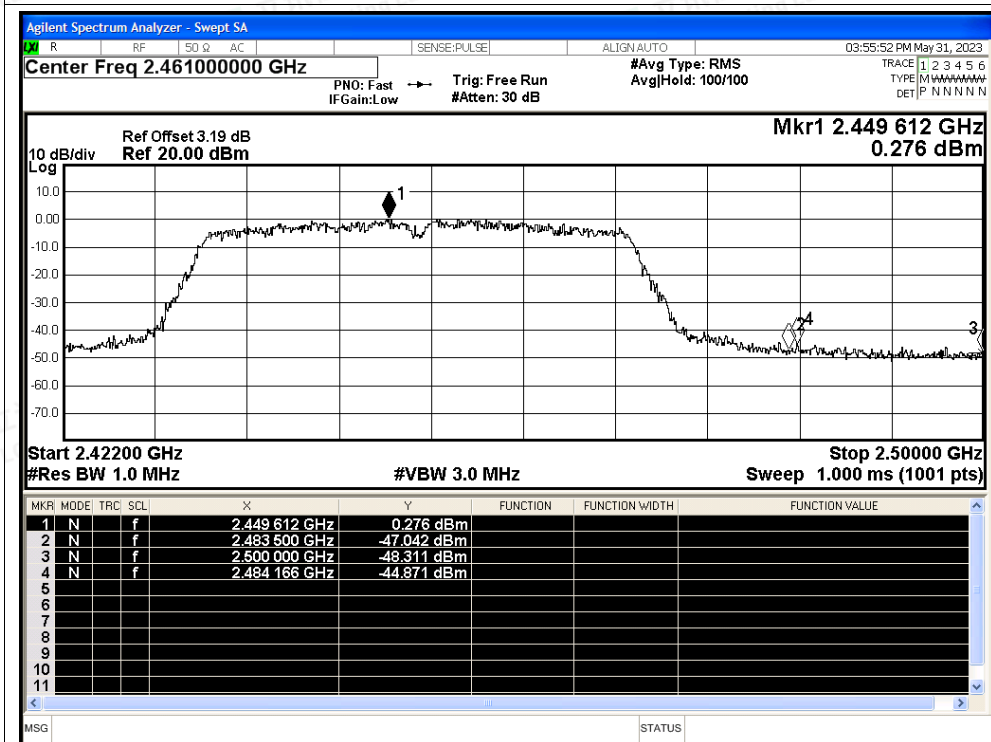


Restrict Band NVNT n40 2422MHz Ant0 Average

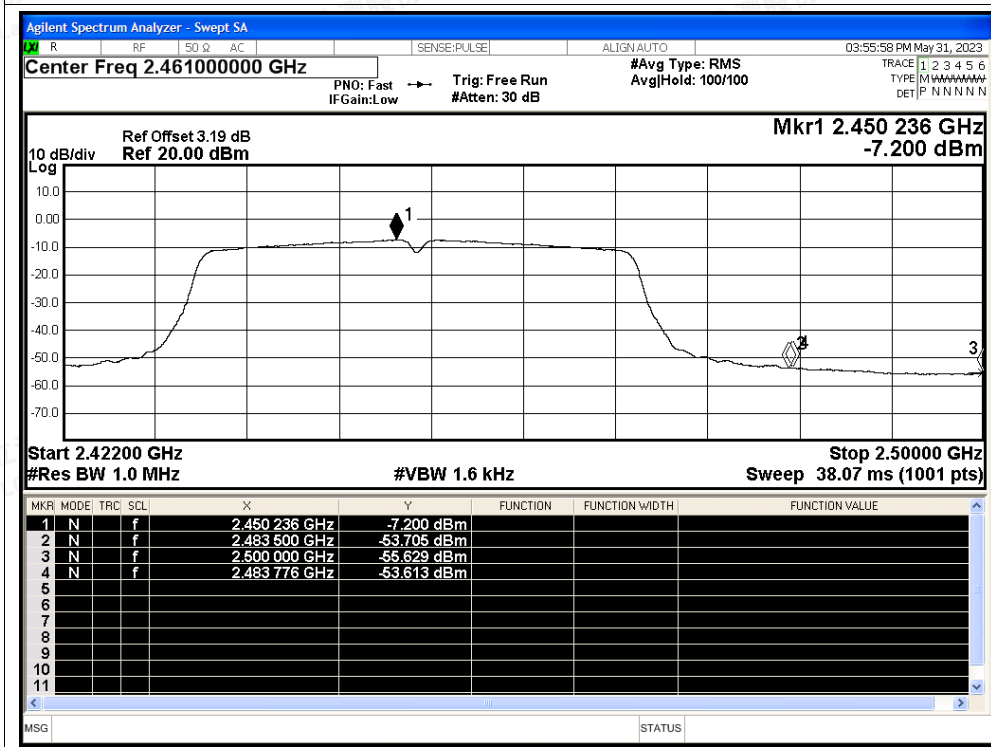




Restrict Band NVNT n40 2452MHz Ant0 Peak



Restrict Band NVNT n40 2452MHz Ant0 Average





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	-50.09	2	47.17	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-56.97	2	40.29	Average	54	Pass
NVNT	b	2412	Ant1	2373.999	-46.32	2	50.94	Peak	74	Pass
NVNT	b	2412	Ant1	2386.05	-56.25	2	41.01	Average	54	Pass
NVNT	b	2412	Ant1	2390	-48.72	2	48.54	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-56.51	2	40.75	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-47.26	2	50	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-54.52	2	42.74	Average	54	Pass
NVNT	b	2462	Ant1	2484.1	-44.1	2	53.16	Peak	74	Pass
NVNT	b	2462	Ant1	2483.941	-54.41	2	42.85	Average	54	Pass
NVNT	b	2462	Ant1	2500	-47.76	2	49.5	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-56.17	2	41.09	Average	54	Pass
NVNT	g	2412	Ant1	2310	-49.2	2	48.06	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-56.51	2	40.75	Average	54	Pass
NVNT	g	2412	Ant1	2353.407	-45.85	2	51.41	Peak	74	Pass
NVNT	g	2412	Ant1	2388.975	-55.53	2	41.73	Average	54	Pass
NVNT	g	2412	Ant1	2390	-49.45	2	47.81	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-55.42	2	41.84	Average	54	Pass
NVNT	g	2462	Ant1	2483.5	-49.03	2	48.23	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-55.12	2	42.14	Average	54	Pass
NVNT	g	2462	Ant1	2486.432	-45.03	2	52.23	Peak	74	Pass
NVNT	g	2462	Ant1	2483.888	-54.98	2	42.28	Average	54	Pass
NVNT	g	2462	Ant1	2500	-47.76	2	49.5	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-56	2	41.26	Average	54	Pass
NVNT	n20	2412	Ant1	2310	-47.59	2	49.67	Peak	74	Pass
NVNT	n20	2412	Ant1	2310	-56.59	2	40.67	Average	54	Pass
NVNT	n20	2412	Ant1	2327.784	-45.53	2	51.73	Peak	74	Pass
NVNT	n20	2412	Ant1	2389.911	-55.42	2	41.84	Average	54	Pass
NVNT	n20	2412	Ant1	2390	-49.65	2	47.61	Peak	74	Pass
NVNT	n20	2412	Ant1	2390	-55.42	2	41.84	Average	54	Pass
NVNT	n20	2462	Ant1	2483.5	-47.26	2	50	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.5	-55.06	2	42.2	Average	54	Pass
NVNT	n20	2462	Ant1	2490.778	-46.04	2	51.22	Peak	74	Pass
NVNT	n20	2462	Ant1	2485.001	-54.85	2	42.41	Average	54	Pass
NVNT	n20	2462	Ant1	2500	-47.11	2	50.15	Peak	74	Pass
NVNT	n20	2462	Ant1	2500	-55.9	2	41.36	Average	54	Pass
NVNT	n40	2422	Ant1	2310	-48.67	2	48.59	Peak	74	Pass
NVNT	n40	2422	Ant1	2310	-56.34	2	40.92	Average	54	Pass
NVNT	n40	2422	Ant1	2389.946	-45.64	2	51.62	Peak	74	Pass



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NVNT	n40	2422	Ant1	2389.946	-55.05	2	42.21	Average	54	Pass
NVNT	n40	2422	Ant1	2390	-45.64	2	51.62	Peak	74	Pass
NVNT	n40	2422	Ant1	2390	-55.05	2	42.21	Average	54	Pass
NVNT	n40	2452	Ant1	2483.5	-47.97	2	49.29	Peak	74	Pass
NVNT	n40	2452	Ant1	2483.5	-53.92	2	43.34	Average	54	Pass
NVNT	n40	2452	Ant1	2484.868	-44.59	2	52.67	Peak	74	Pass
NVNT	n40	2452	Ant1	2483.62	-53.71	2	43.55	Average	54	Pass
NVNT	n40	2452	Ant1	2500	-49.22	2	48.04	Peak	74	Pass
NVNT	n40	2452	Ant1	2500	-55.79	2	41.47	Average	54	Pass

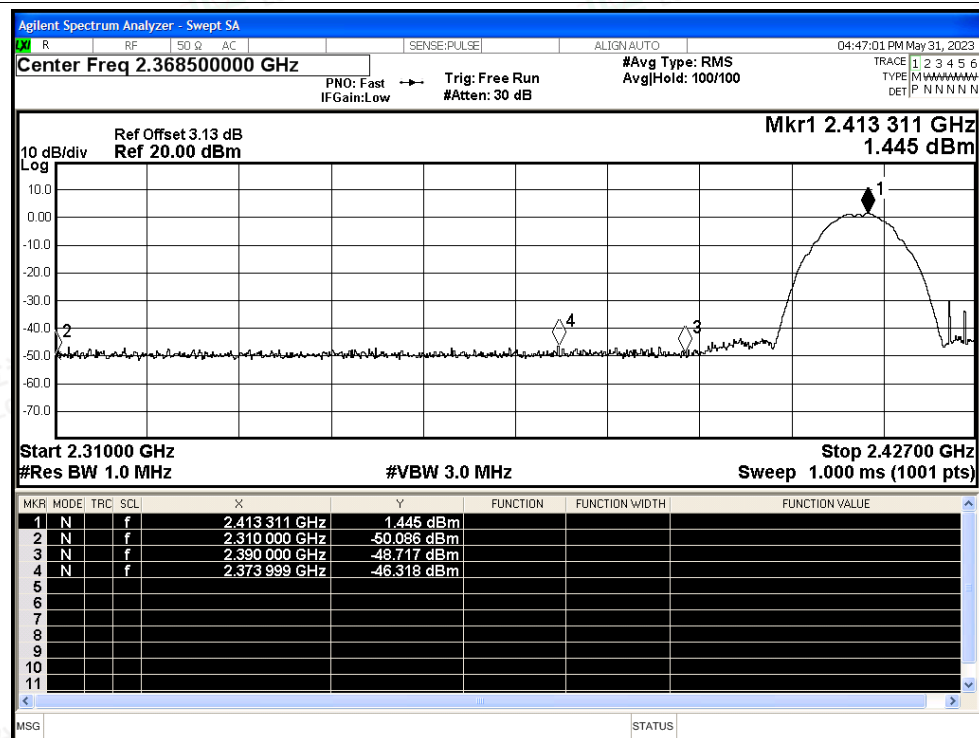


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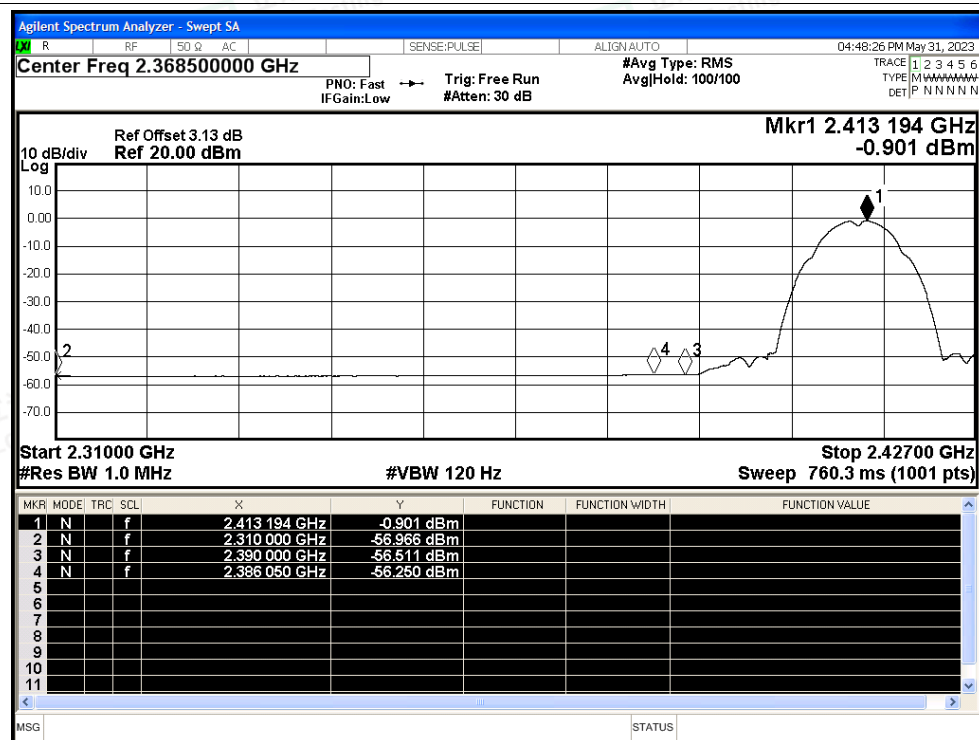


Test Graphs

Restrict Band NVNT b 2412MHz Ant1 Peak

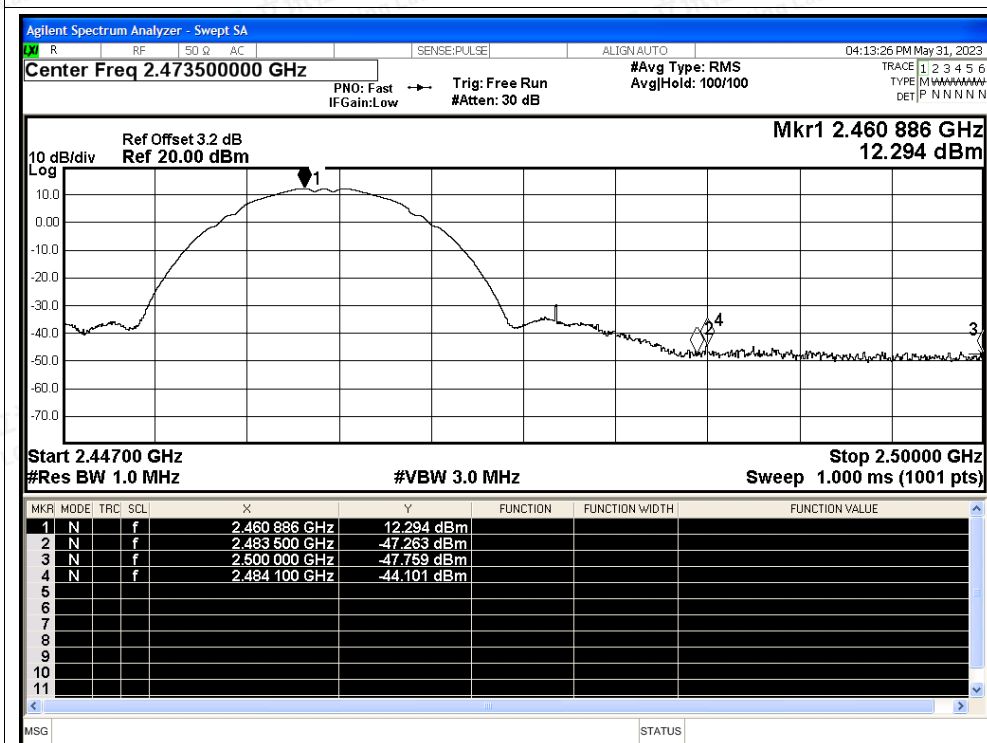


Restrict Band NVNT b 2412MHz Ant1 Average

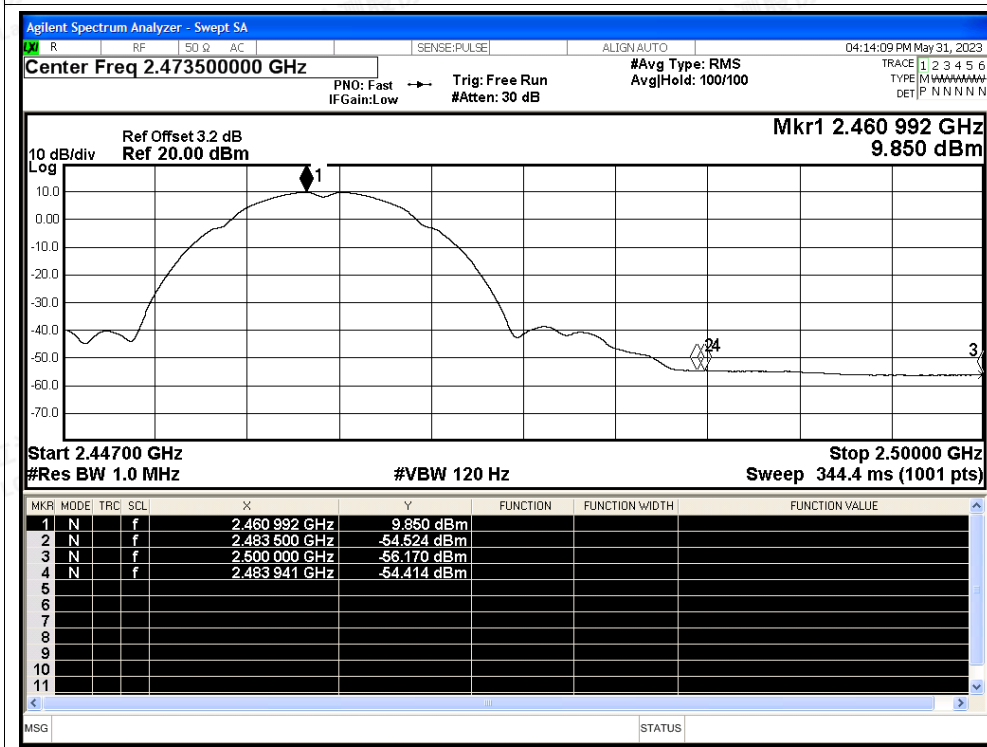




Restrict Band NVNT b 2462MHz Ant1 Peak

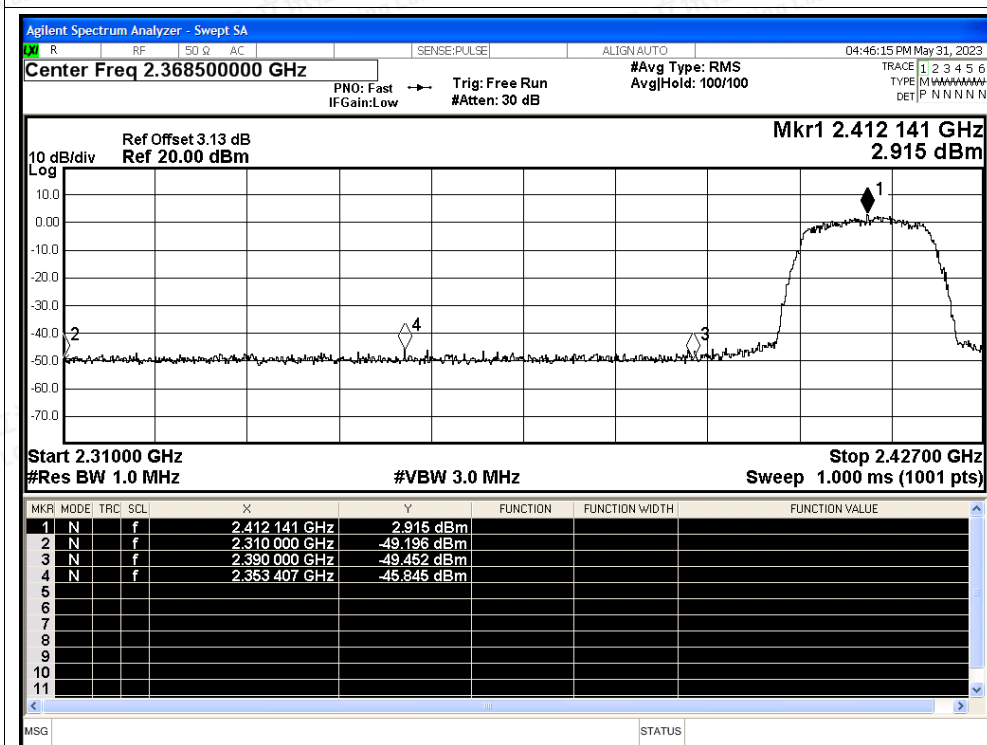


Restrict Band NVNT b 2462MHz Ant1 Average

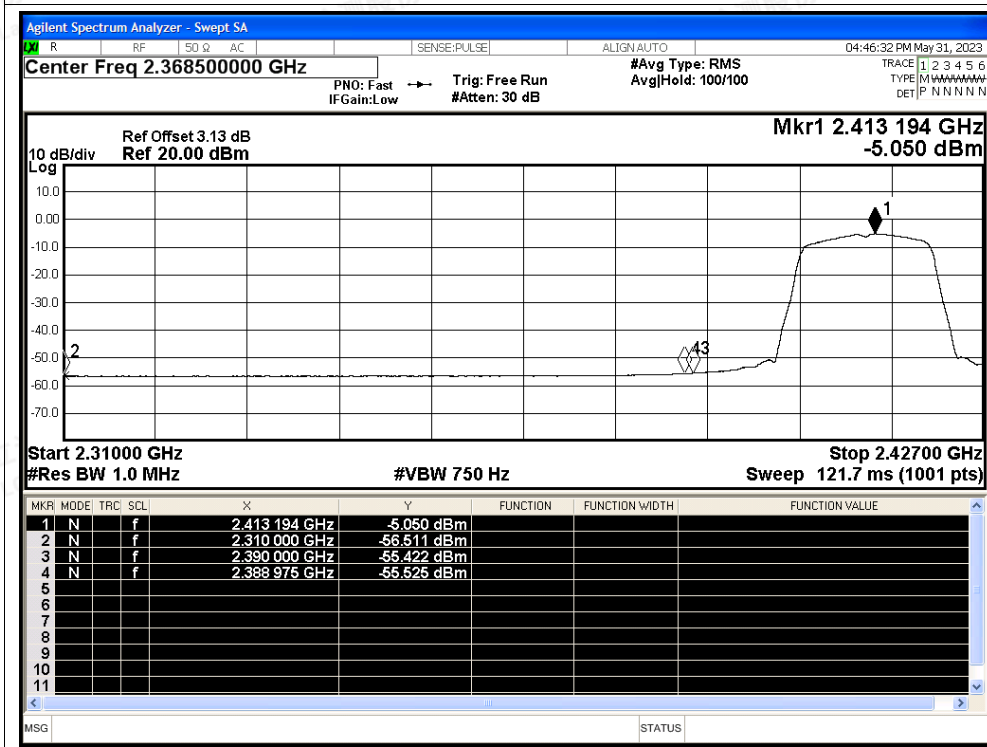




Restrict Band NVNT g 2412MHz Ant1 Peak

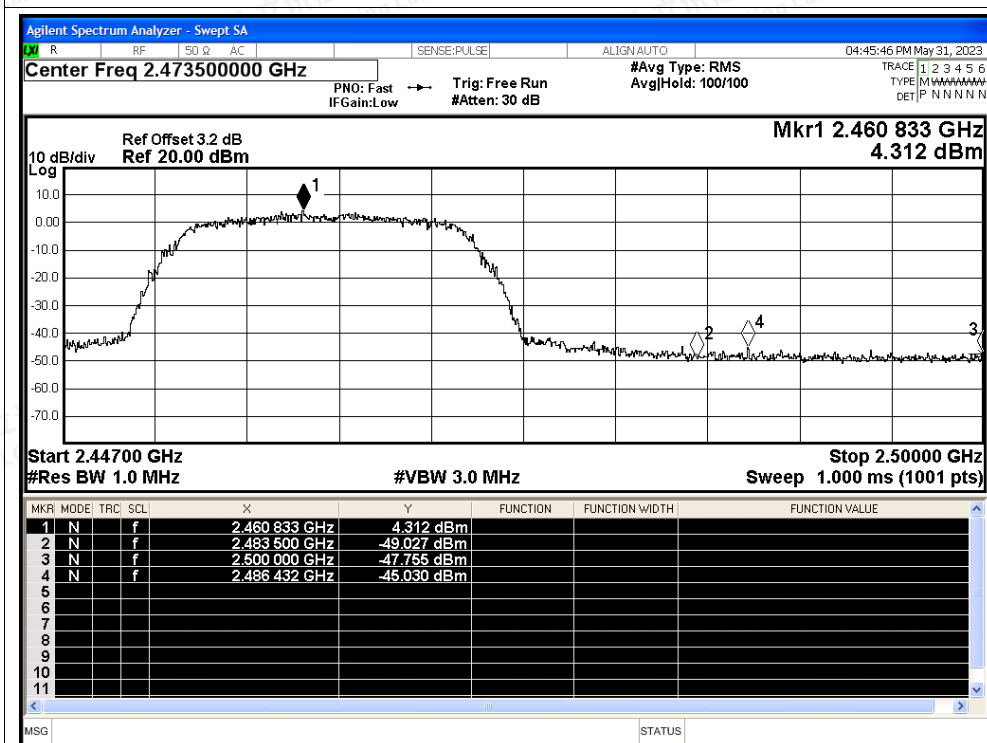


Restrict Band NVNT g 2412MHz Ant1 Average

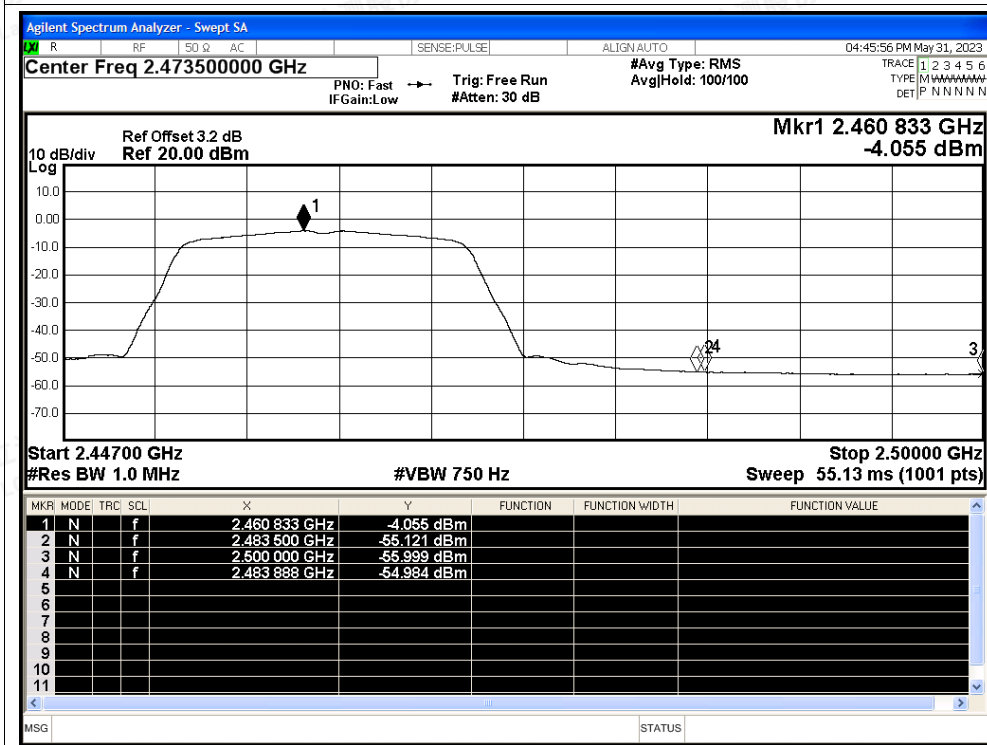




Restrict Band NVNT g 2462MHz Ant1 Peak

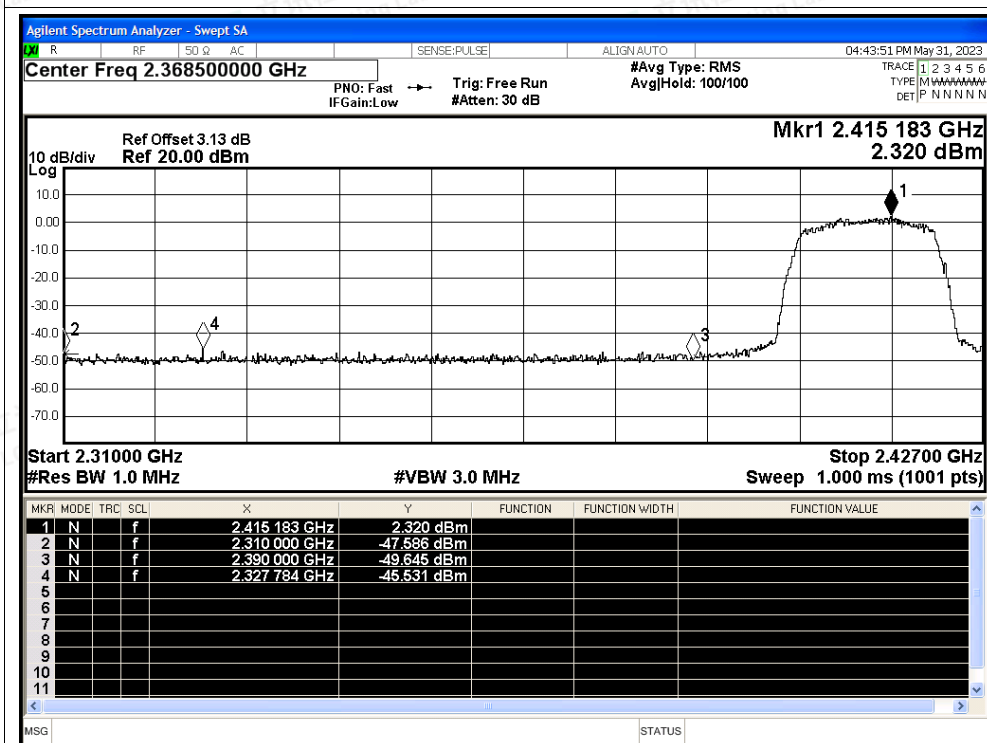


Restrict Band NVNT g 2462MHz Ant1 Average

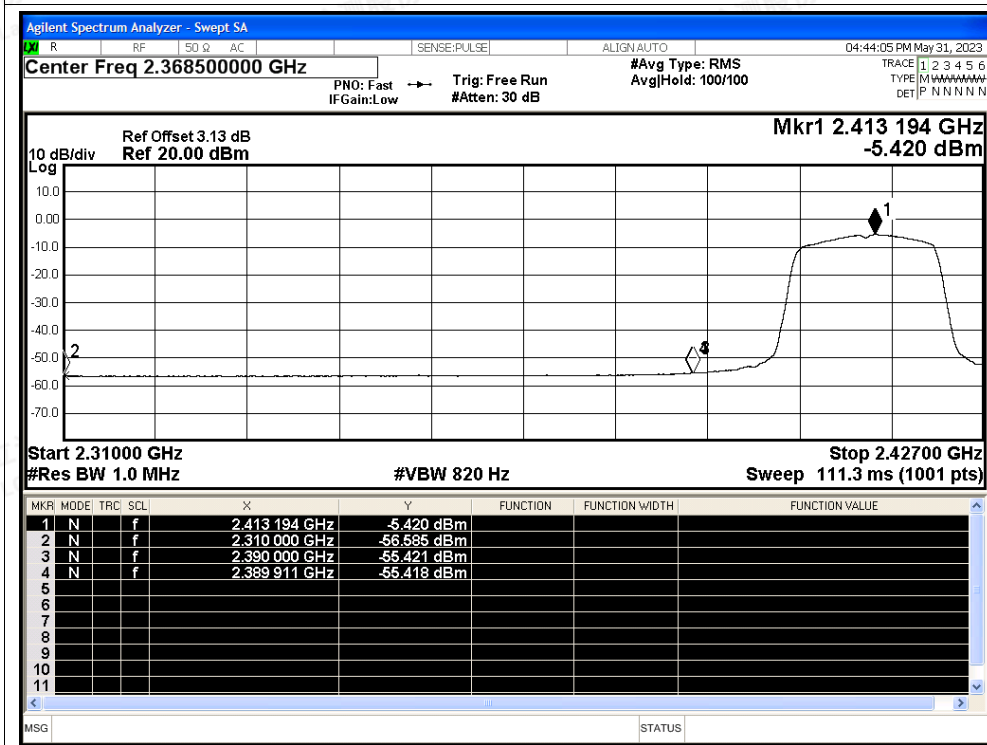




Restrict Band NVNT n20 2412MHz Ant1 Peak

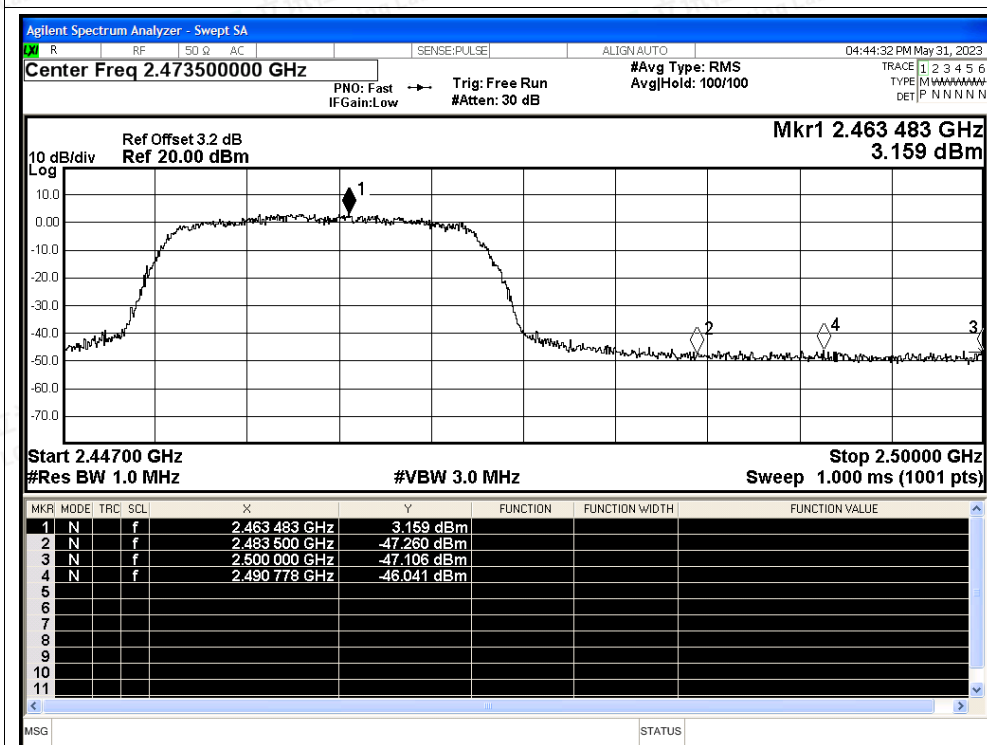


Restrict Band NVNT n20 2412MHz Ant1 Average

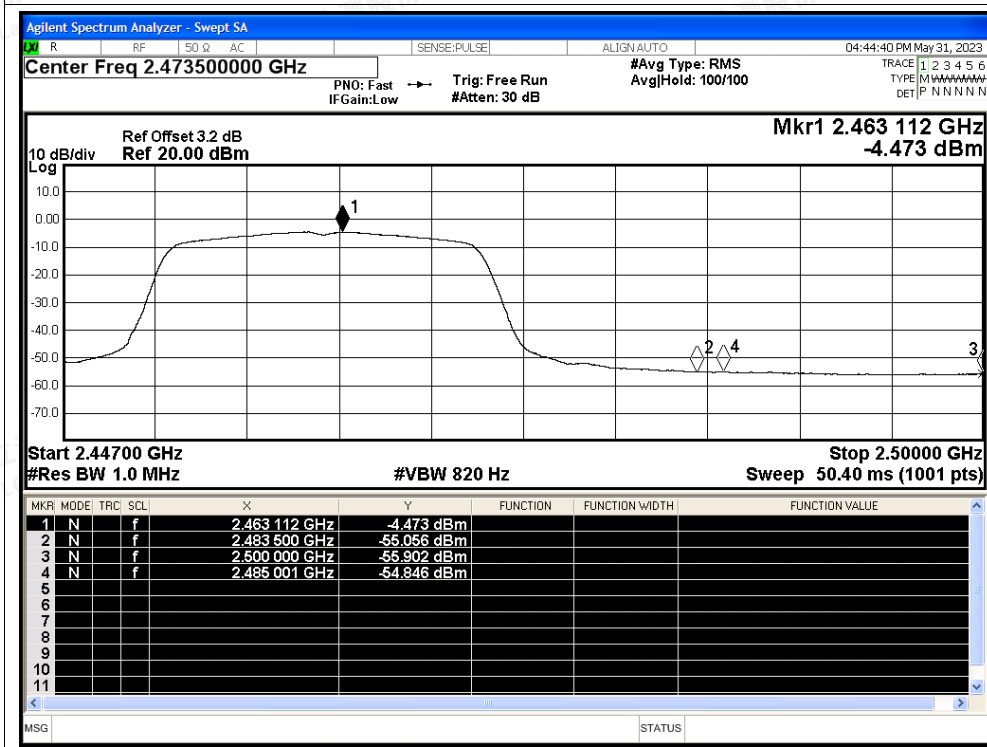




Restrict Band NVNT n20 2462MHz Ant1 Peak

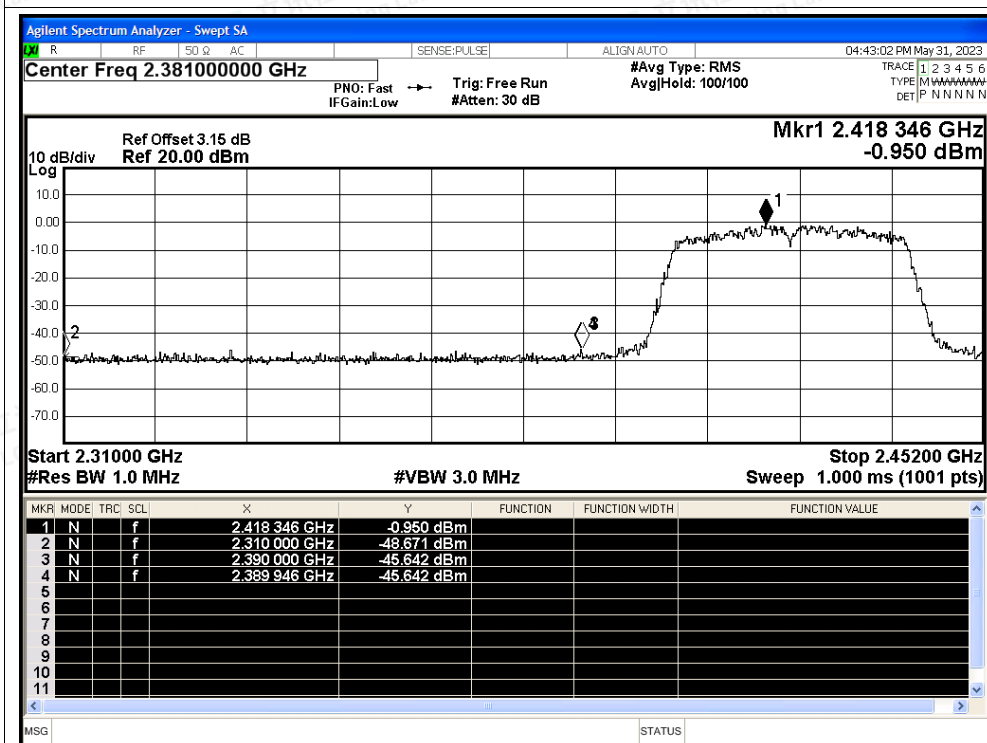


Restrict Band NVNT n20 2462MHz Ant1 Average

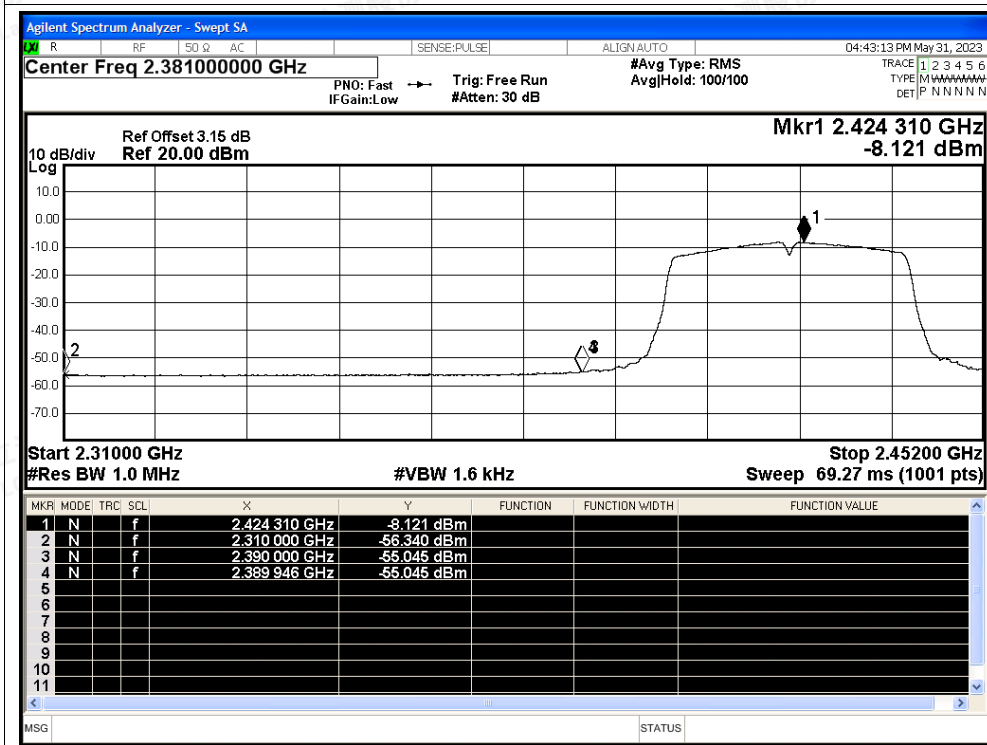




Restrict Band NVNT n40 2422MHz Ant1 Peak

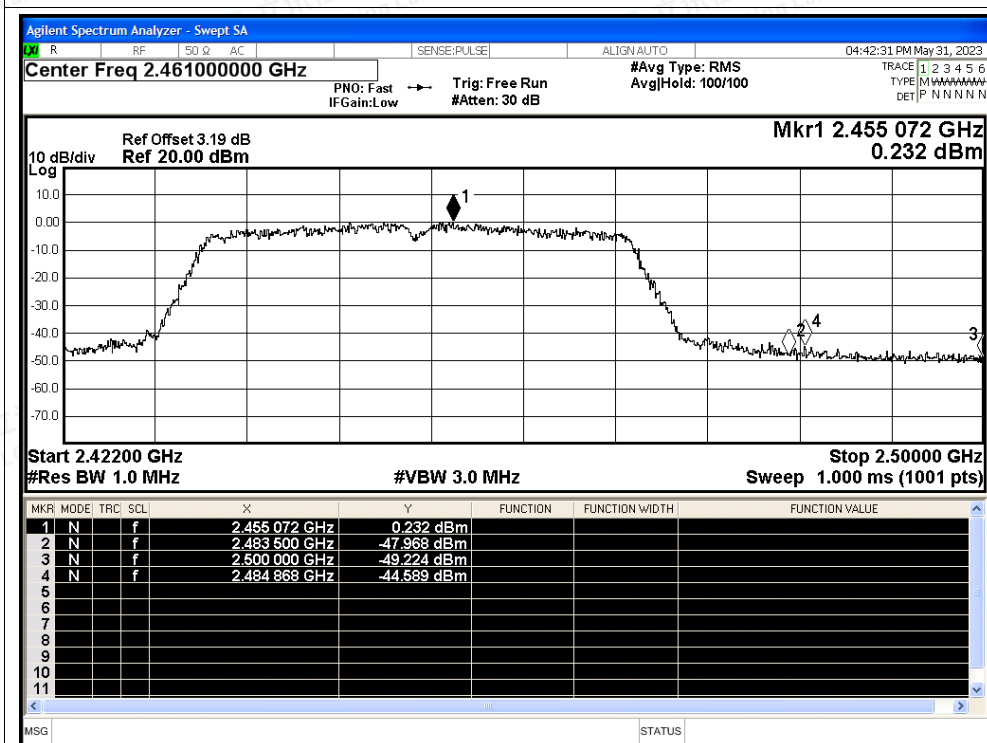


Restrict Band NVNT n40 2422MHz Ant1 Average

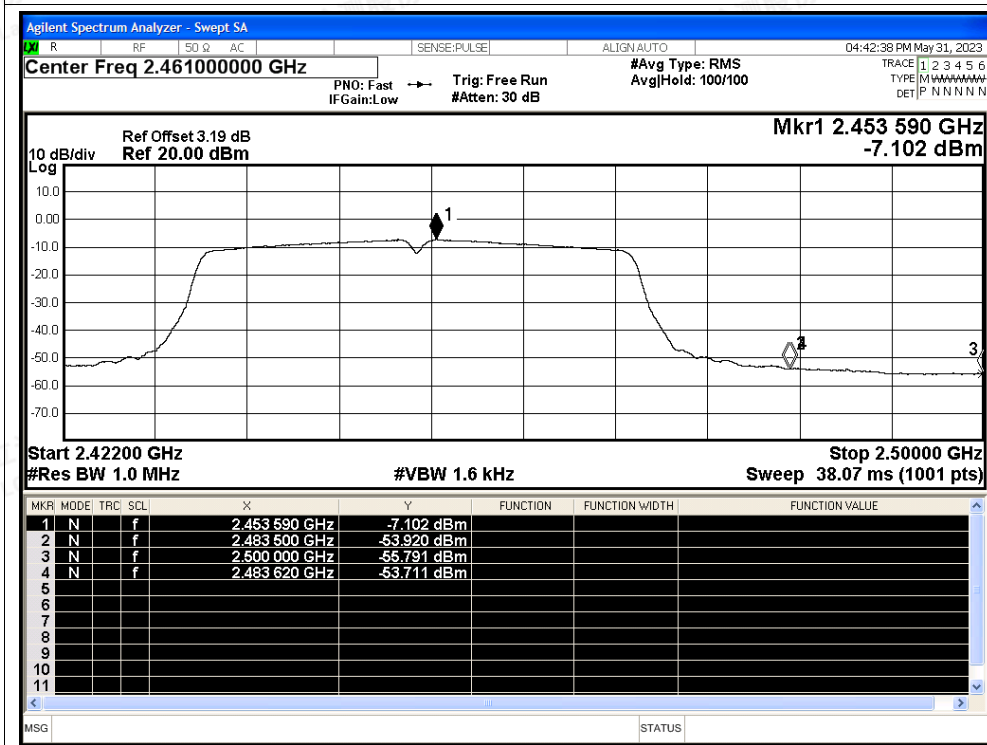




Restrict Band NVNT n40 2452MHz Ant1 Peak



Restrict Band NVNT n40 2452MHz Ant1 Average





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	-50.01	-47.59	4.50	54.13	Peak	74	Pass
NVNT	n20	2412	-56.54	-56.59	4.50	46.20	Average	54	Pass
NVNT	n20	2412	-45.88	-45.53	4.50	57.07	Peak	74	Pass
NVNT	n20	2412	-55.42	-55.42	4.50	47.35	Average	54	Pass
NVNT	n20	2412	-49.7	-49.65	4.50	53.09	Peak	74	Pass
NVNT	n20	2412	-55.53	-55.42	4.50	47.29	Average	54	Pass
NVNT	n20	2462	-48.73	-47.26	4.50	54.83	Peak	74	Pass
NVNT	n20	2462	-55.02	-55.06	4.50	47.73	Average	54	Pass
NVNT	n20	2462	-46	-46.04	4.50	56.75	Peak	74	Pass
NVNT	n20	2462	-54.97	-54.85	4.50	47.86	Average	54	Pass
NVNT	n20	2462	-48.75	-47.11	4.50	54.91	Peak	74	Pass
NVNT	n20	2462	-56.04	-55.9	4.50	46.80	Average	54	Pass
NVNT	n40	2422	-49.8	-48.67	4.50	53.57	Peak	74	Pass
NVNT	n40	2422	-56.53	-56.34	4.50	46.33	Average	54	Pass
NVNT	n40	2422	-46.69	-45.64	4.50	56.63	Peak	74	Pass
NVNT	n40	2422	-54.87	-55.05	4.50	47.81	Average	54	Pass
NVNT	n40	2422	-48.91	-45.64	4.50	55.79	Peak	74	Pass
NVNT	n40	2422	-54.93	-55.05	4.50	47.78	Average	54	Pass
NVNT	n40	2452	-47.04	-47.97	4.50	55.29	Peak	74	Pass
NVNT	n40	2452	-53.71	-53.92	4.50	48.95	Average	54	Pass
NVNT	n40	2452	-44.87	-44.59	4.50	58.04	Peak	74	Pass
NVNT	n40	2452	-53.61	-53.71	4.50	49.11	Average	54	Pass
NVNT	n40	2452	-48.31	-49.22	4.50	54.03	Peak	74	Pass
NVNT	n40	2452	-55.63	-55.79	4.50	47.06	Average	54	Pass



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