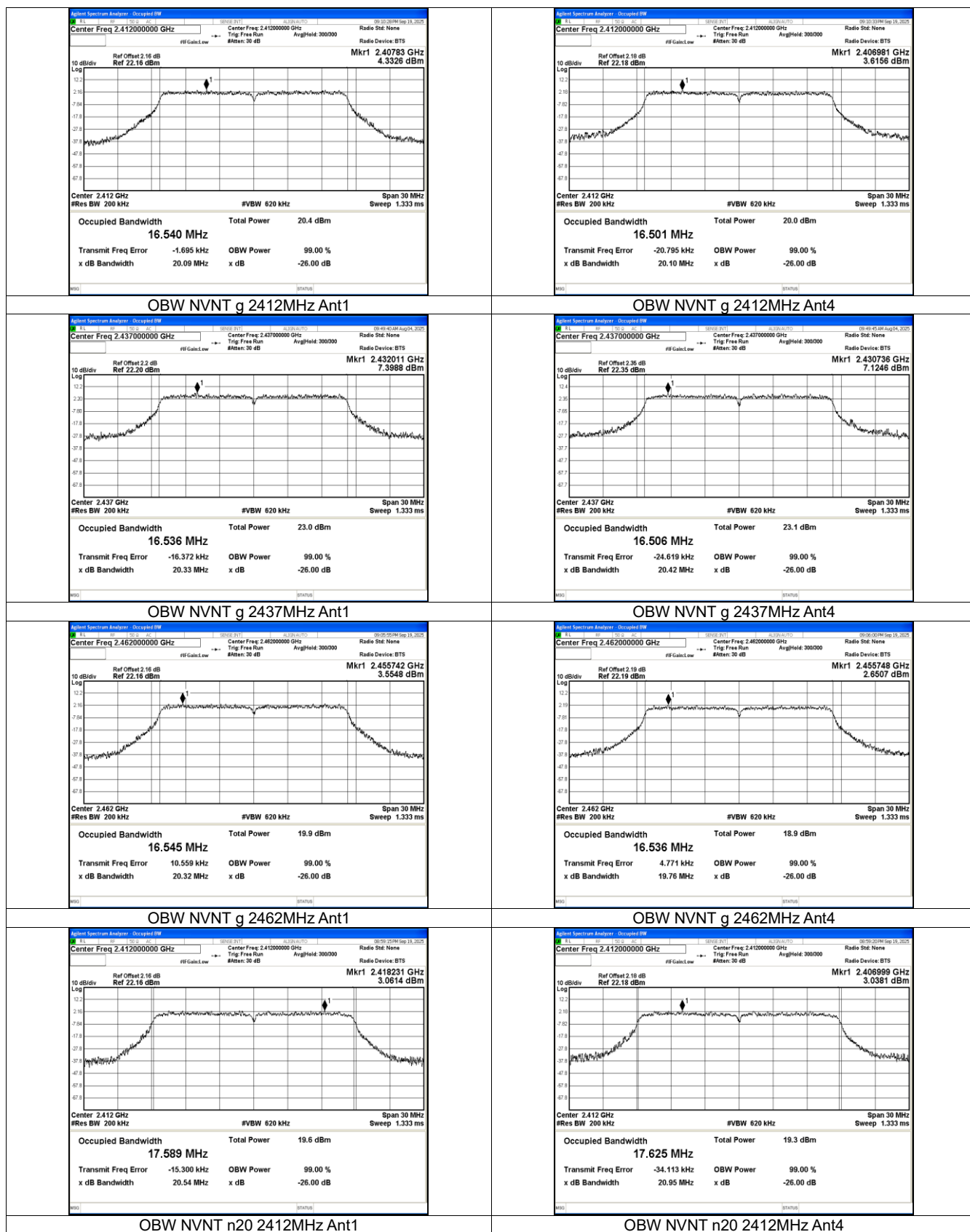
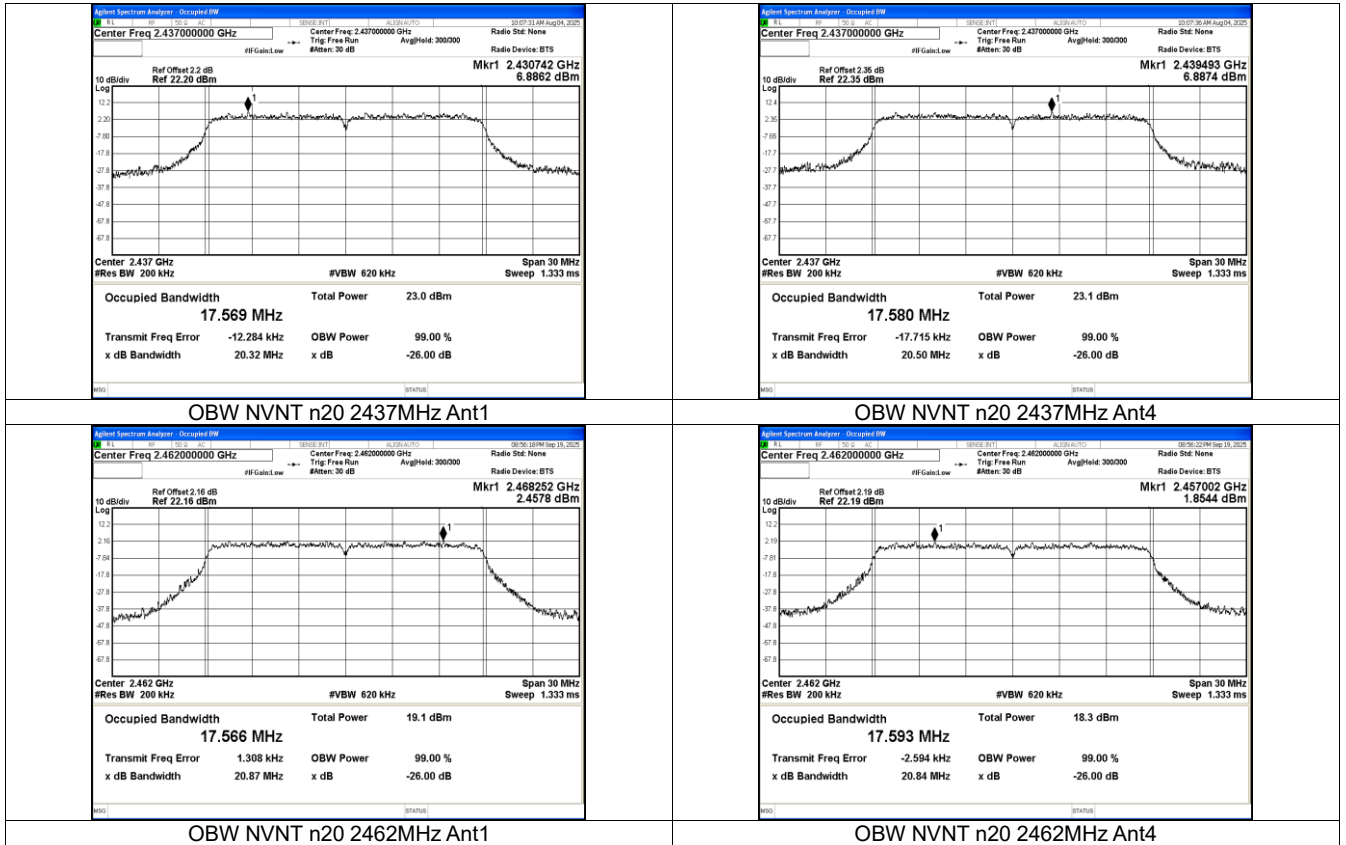




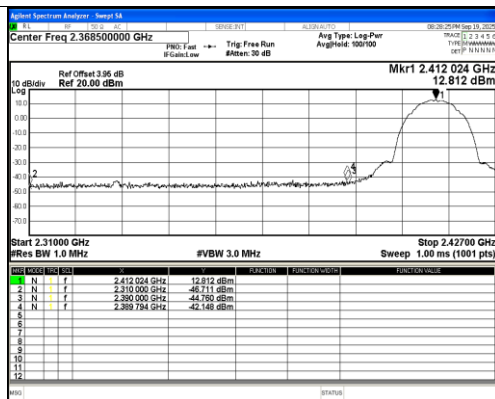


Restrict Band

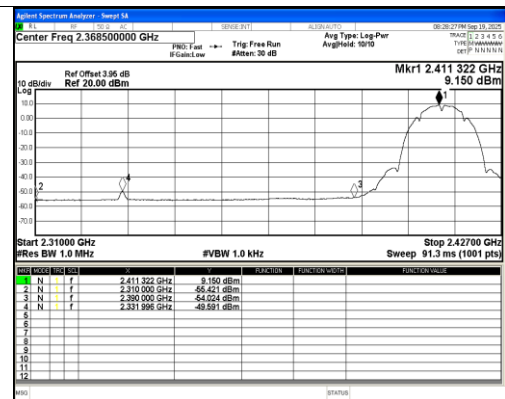
Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	b	2412	Ant1	2310	-46.71	2	50.55	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-55.42	2	41.84	Average	54	Pass
NVNT	b	2412	Ant1	2389.794	-42.14	2	55.12	Peak	74	Pass
NVNT	b	2412	Ant1	2331.996	-49.59	2	47.67	Average	54	Pass
NVNT	b	2412	Ant1	2390	-44.76	2	52.5	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-54.02	2	43.24	Average	54	Pass
NVNT	b	2412	Ant2	2310	-45.69	2	51.57	Peak	74	Pass
NVNT	b	2412	Ant2	2310	-55.89	2	41.37	Average	54	Pass
NVNT	b	2412	Ant2	2385.465	-42.17	2	55.09	Peak	74	Pass
NVNT	b	2412	Ant2	2389.794	-53.97	2	43.29	Average	54	Pass
NVNT	b	2412	Ant2	2390	-44.39	2	52.87	Peak	74	Pass
NVNT	b	2412	Ant2	2390	-54.27	2	42.99	Average	54	Pass
NVNT	b	2412	Sum	2310	-43.16	2	54.1	Peak	74	Pass
NVNT	b	2412	Sum	2310	-52.64	2	44.62	Average	54	Pass
NVNT	b	2412	Sum	2389.794	-40.11	2	57.15	Peak	74	Pass
NVNT	b	2412	Sum	2331.996	-48.51	2	48.75	Average	54	Pass
NVNT	b	2412	Sum	2390	-41.56	2	55.7	Peak	74	Pass
NVNT	b	2412	Sum	2390	-51.13	2	46.13	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-43.69	2	53.57	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-54.45	2	42.81	Average	54	Pass
NVNT	b	2462	Ant1	2485.637	-42.77	2	54.49	Peak	74	Pass
NVNT	b	2462	Ant1	2483.57	-54.4	2	42.86	Average	54	Pass
NVNT	b	2462	Ant1	2500	-45.74	2	51.52	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-55.12	2	42.14	Average	54	Pass
NVNT	b	2462	Ant2	2483.5	-46.11	2	51.15	Peak	74	Pass
NVNT	b	2462	Ant2	2483.5	-55.59	2	41.67	Average	54	Pass
NVNT	b	2462	Ant2	2497.35	-42.86	2	54.4	Peak	74	Pass
NVNT	b	2462	Ant2	2484.047	-55.26	2	42	Average	54	Pass
NVNT	b	2462	Ant2	2500	-46.71	2	50.55	Peak	74	Pass
NVNT	b	2462	Ant2	2500	-55.5	2	41.76	Average	54	Pass
NVNT	g	2412	Ant1	2310	-46.76	2	50.5	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-55.97	2	41.29	Average	54	Pass
NVNT	g	2412	Ant1	2389.911	-36.42	2	60.84	Peak	74	Pass
NVNT	g	2412	Ant1	2331.996	-48.99	2	48.27	Average	54	Pass
NVNT	g	2412	Ant1	2390	-36.25	2	61.01	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-50.5	2	46.76	Average	54	Pass
NVNT	g	2412	Ant2	2310	-46.67	2	50.59	Peak	74	Pass
NVNT	g	2412	Ant2	2310	-55.95	2	41.31	Average	54	Pass
NVNT	g	2412	Ant2	2389.911	-33.22	2	64.04	Peak	74	Pass
NVNT	g	2412	Ant2	2389.911	-49.28	2	47.98	Average	54	Pass
NVNT	g	2412	Ant2	2390	-35.63	2	61.63	Peak	74	Pass
NVNT	g	2412	Ant2	2390	-49.09	2	48.17	Average	54	Pass
NVNT	g	2462	Ant1	2483.5	-38.77	2	58.49	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-50.9	2	46.36	Average	54	Pass
NVNT	g	2462	Ant1	2483.941	-34.92	2	62.34	Peak	74	Pass
NVNT	g	2462	Ant1	2483.517	-50.9	2	46.36	Average	54	Pass
NVNT	g	2462	Ant1	2500	-44.89	2	52.37	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-55.31	2	41.95	Average	54	Pass
NVNT	g	2462	Ant2	2483.5	-35.89	2	61.37	Peak	74	Pass
NVNT	g	2462	Ant2	2483.5	-49.7	2	47.56	Average	54	Pass
NVNT	g	2462	Ant2	2483.57	-32.2	2	65.06	Peak	74	Pass
NVNT	g	2462	Ant2	2483.517	-49.7	2	47.56	Average	54	Pass
NVNT	g	2462	Ant2	2500	-44.51	2	52.75	Peak	74	Pass
NVNT	g	2462	Ant2	2500	-56	2	41.26	Average	54	Pass
NVNT	n20	2412	Ant1	2310	-50.6	2	46.66	Peak	74	Pass
NVNT	n20	2412	Ant1	2310	-57.9	2	39.36	Average	54	Pass
NVNT	n20	2412	Ant1	2388.3315	-35.92	2	61.34	Peak	74	Pass
NVNT	n20	2412	Ant1	2332.0428	-48.88	2	48.38	Average	54	Pass
NVNT	n20	2412	Ant1	2390	-40.44	2	56.82	Peak	74	Pass
NVNT	n20	2412	Ant1	2390	-51.93	2	45.33	Average	54	Pass
NVNT	n20	2412	Ant2	2310	-49.45	2	47.81	Peak	74	Pass
NVNT	n20	2412	Ant2	2310	-57.87	2	39.39	Average	54	Pass
NVNT	n20	2412	Ant2	2389.14465	-30.82	2	66.44	Peak	74	Pass
NVNT	n20	2412	Ant2	2389.9578	-49.91	2	47.35	Average	54	Pass
NVNT	n20	2412	Ant2	2390	-37.58	2	59.68	Peak	74	Pass
NVNT	n20	2412	Ant2	2390	-50.05	2	47.21	Average	54	Pass
NVNT	n20	2412	Sum	2310	-46.98	2	50.28	Peak	74	Pass
NVNT	n20	2412	Sum	2310	-54.87	2	42.39	Average	54	Pass
NVNT	n20	2412	Sum	2389.3377	-30.19	2	67.07	Peak	74	Pass
NVNT	n20	2412	Sum	2389.9578	-47.83	2	49.43	Average	54	Pass
NVNT	n20	2412	Sum	2390	-35.77	2	61.49	Peak	74	Pass
NVNT	n20	2412	Sum	2390	-47.88	2	49.38	Average	54	Pass
NVNT	n20	2462	Ant1	2483.5	-34.85	2	62.41	Peak	74	Pass



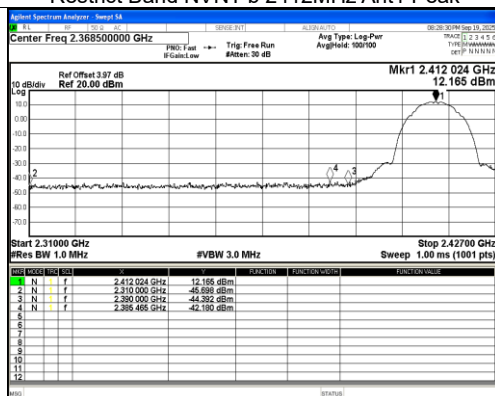
NVNT	n20	2462	Ant1	2483.5	-52.64	2	44.62	Average	54	Pass
NVNT	n20	2462	Ant1	2483.517	-34.85	2	62.41	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.623	-52.62	2	44.64	Average	54	Pass
NVNT	n20	2462	Ant1	2500	-49.47	2	47.79	Peak	74	Pass
NVNT	n20	2462	Ant1	2500	-58.99	2	38.27	Average	54	Pass
NVNT	n20	2462	Ant2	2483.5	-36.41	2	60.85	Peak	74	Pass
NVNT	n20	2462	Ant2	2483.5	-50.95	2	46.31	Average	54	Pass
NVNT	n20	2462	Ant2	2483.941	-33.27	2	63.99	Peak	74	Pass
NVNT	n20	2462	Ant2	2483.517	-50.95	2	46.31	Average	54	Pass
NVNT	n20	2462	Ant2	2500	-51.5	2	45.76	Peak	74	Pass
NVNT	n20	2462	Ant2	2500	-59.71	2	37.55	Average	54	Pass
NVNT	n20	2462	Sum	2483.5	-32.55	2	64.71	Peak	74	Pass
NVNT	n20	2462	Sum	2483.5	-48.7	2	48.56	Average	54	Pass
NVNT	n20	2462	Sum	2483.941	-32.28	2	64.98	Peak	74	Pass
NVNT	n20	2462	Sum	2483.517	-48.7	2	48.56	Average	54	Pass
NVNT	n20	2462	Sum	2500	-47.36	2	49.9	Peak	74	Pass
NVNT	n20	2462	Sum	2500	-56.32	2	40.94	Average	54	Pass



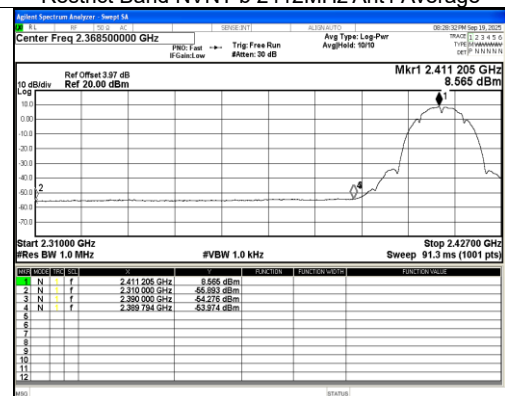
Restrict Band NVNT b 2412MHz Ant1 Peak



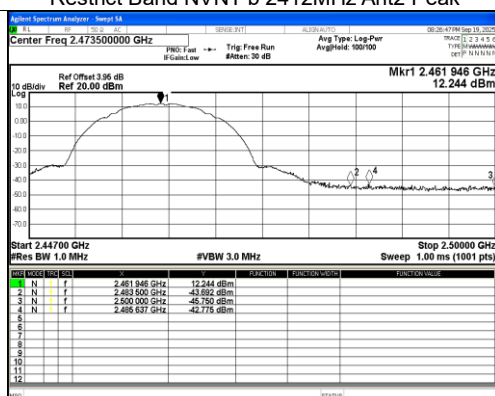
Restrict Band NVNT b 2412MHz Ant1 Average



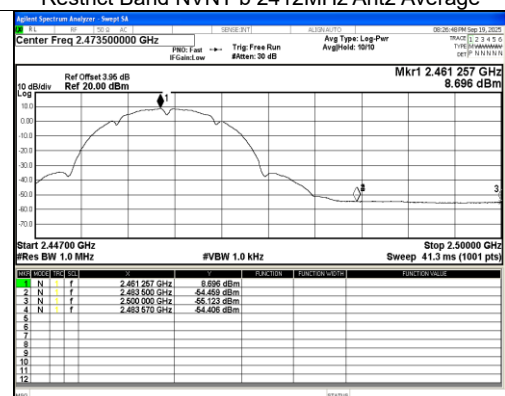
Restrict Band NVNT b 2412MHz Ant2 Peak



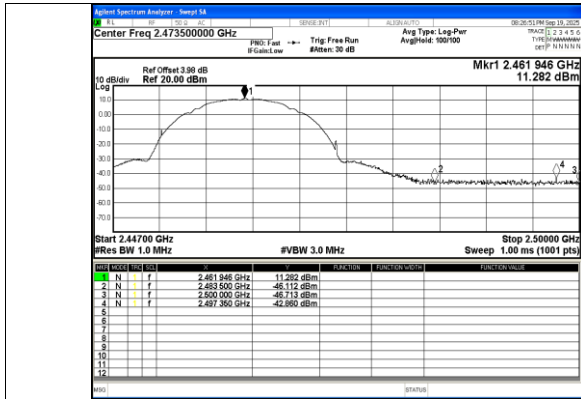
Restrict Band NVNT b 2412MHz Ant2 Average



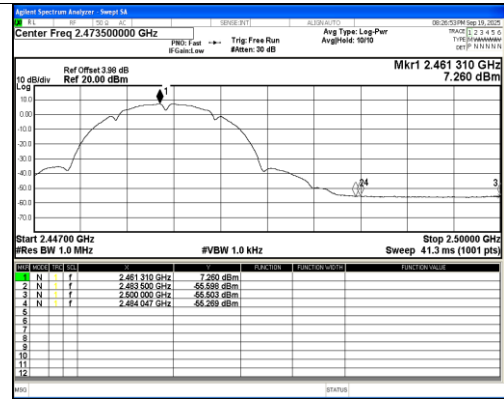
Restrict Band NVNT b 2462MHz Ant1 Peak



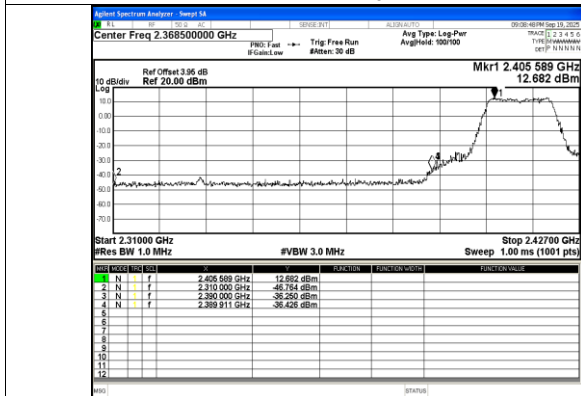
Restrict Band NVNT b 2462MHz Ant1 Average



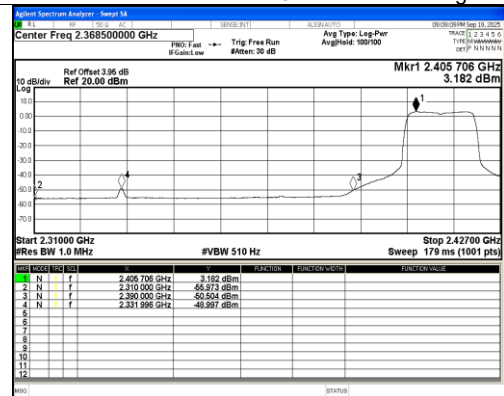
Restrict Band NVNT b 2462MHz Ant2 Peak



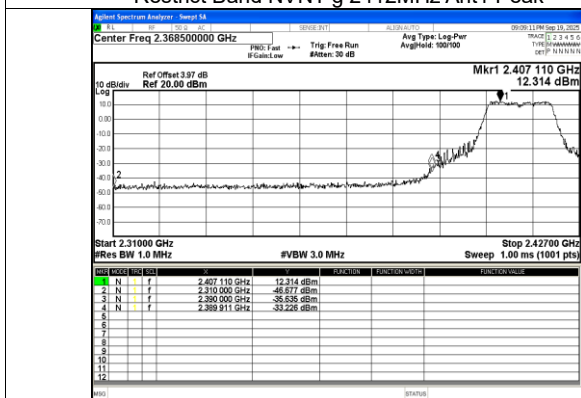
Restrict Band NVNT b 2462MHz Ant2 Average



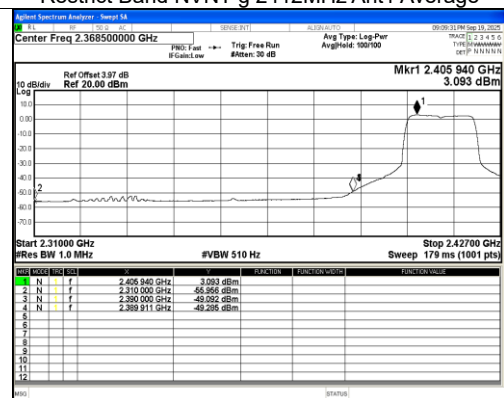
Restrict Band NVNT g 2412MHz Ant1 Peak



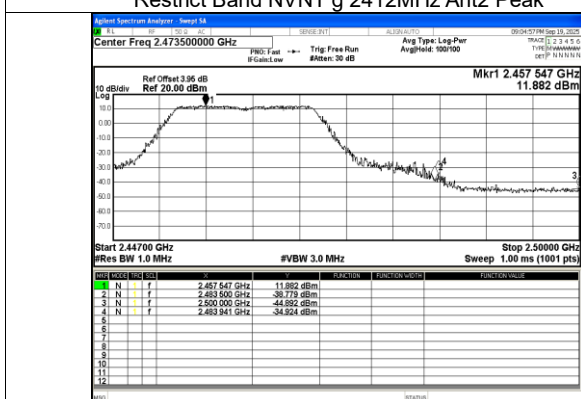
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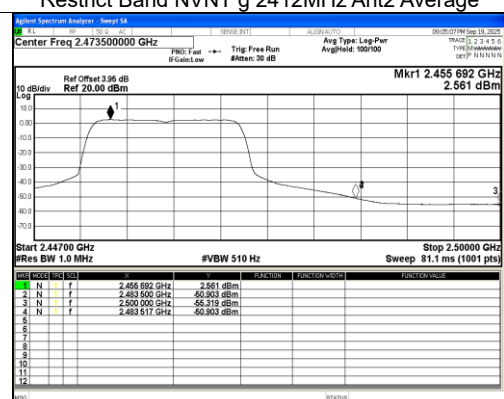
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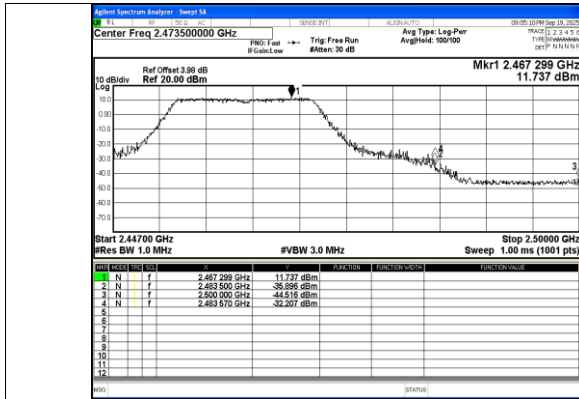
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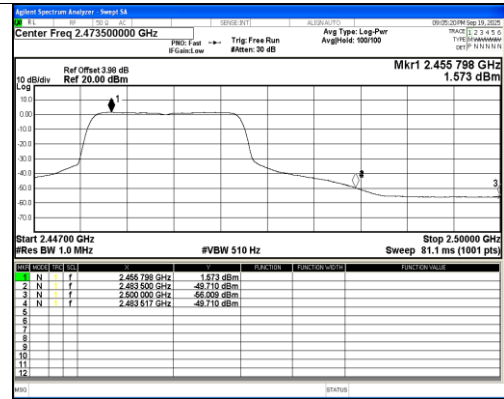
Restrict Band NVNT g 2462MHz Ant1 Peak



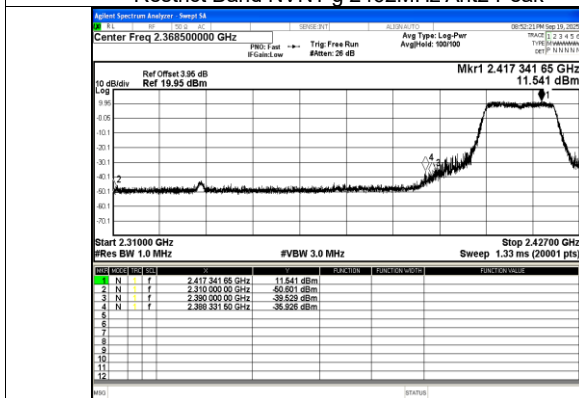
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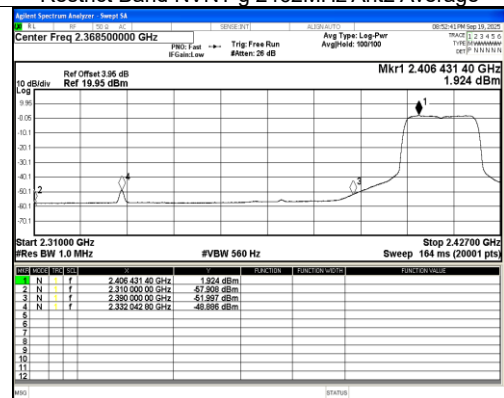
Restrict Band NVNT g 2462MHz Ant2 Peak



Restrict Band NVNT g 2462MHz Ant2 Average



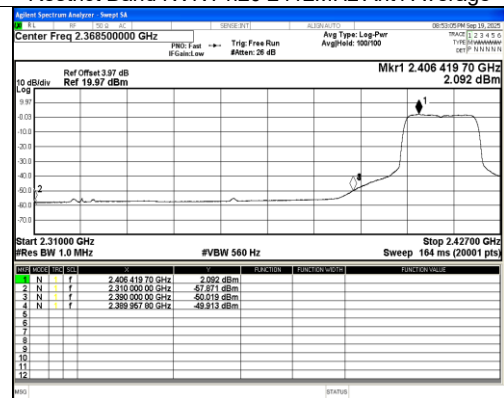
Restrict Band NVNT n20 2412MHz Ant1 Peak



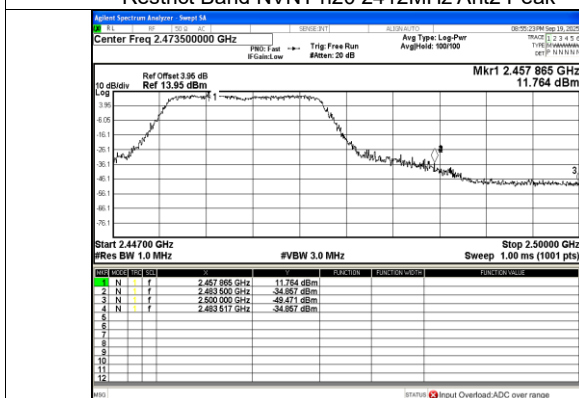
Restrict Band NVNT n20 2412MHz Ant1 Average



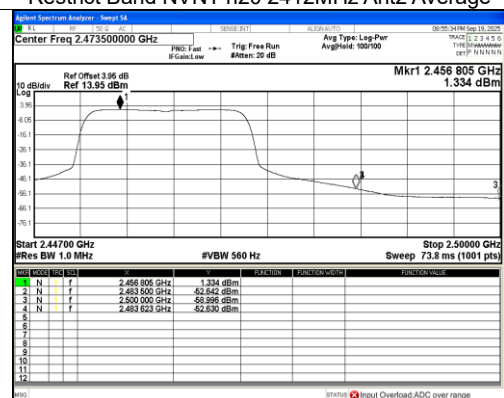
Restrict Band NVNT n20 2412MHz Ant2 Peak



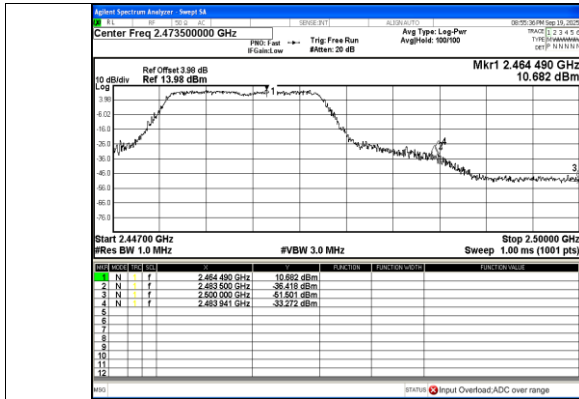
Restrict Band NVNT n20 2412MHz Ant2 Average



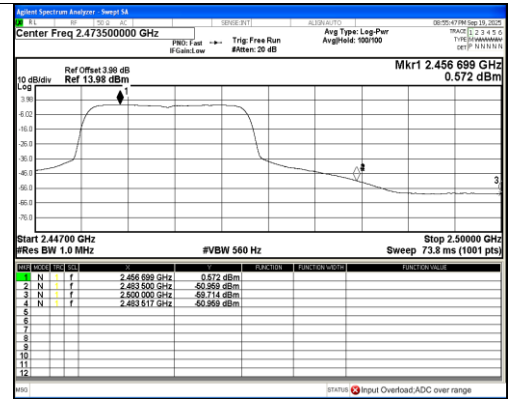
Restrict Band NVNT n20 2462MHz Ant1 Peak



Restrict Band NVNT n20 2462MHz Ant1 Average



Restrict Band NVNT n20 2462MHz Ant2 Peak



Restrict Band NVNT n20 2462MHz Ant2 Average

Maximum Average Conducted Output Power

For FCC:

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	b	2412	Ant1	16.97	0.02	16.99	0.05	30	Pass
NVNT	b	2412	Ant4	16.78	0.02	16.8	0.04786	30	Pass
NVNT	b	2437	Ant1	16.67	0.05	16.72	0.04699	30	Pass
NVNT	b	2437	Ant4	15.88	0.05	15.93	0.03917	30	Pass
NVNT	b	2462	Ant1	16.45	0.02	16.47	0.04436	30	Pass
NVNT	b	2462	Ant4	15.25	0.02	15.27	0.03365	30	Pass
NVNT	g	2412	Ant1	13.99	0.34	14.33	0.0271	30	Pass
NVNT	g	2412	Ant4	13.78	0.34	14.12	0.02582	30	Pass
NVNT	g	2437	Ant1	15.7	8.33	24.03	0.25293	30	Pass
NVNT	g	2437	Ant4	15.65	8.33	23.98	0.25003	30	Pass
NVNT	g	2462	Ant1	13.5	0.12	13.62	0.02301	30	Pass
NVNT	g	2462	Ant4	12.6	0.12	12.72	0.01871	30	Pass
NVNT	n20	2412	Ant1	13.1	0.09	13.19	0.02084	30	Pass
NVNT	n20	2412	Ant4	12.9	0.09	12.99	0.01991	30	Pass
NVNT	n20	2412	Sum	/	/	16.1	0.04075	30	Pass
NVNT	n20	2437	Ant1	15.21	3.69	18.9	0.07762	30	Pass
NVNT	n20	2437	Ant4	15.48	3.69	19.17	0.0826	30	Pass
NVNT	n20	2437	Sum	/	/	22.05	0.16023	30	Pass
NVNT	n20	2462	Ant1	12.56	0.13	12.69	0.01858	30	Pass
NVNT	n20	2462	Ant4	11.79	0.13	11.92	0.01556	30	Pass
NVNT	n20	2462	Sum	/	/	15.33	0.03414	30	Pass

For ISCED:

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Total Conducted Power (W)	Gain (dBi)	eirp (dBm)	eirp (W)	Limit Conducted(dBm)	Limit EIRP (dBm)	Verdict
NVNT	b	2412	Ant1	16.97	0.02	16.99	0.05	1.79	18.78	0.07551	30	36	Pass
NVNT	b	2412	Ant4	16.78	0.02	16.8	0.04786	1.79	18.59	0.07228	30	36	Pass
NVNT	b	2437	Ant1	16.67	0.05	16.72	0.04699	1.79	18.51	0.07096	30	36	Pass
NVNT	b	2437	Ant4	15.88	0.05	15.93	0.03917	1.79	17.72	0.05916	30	36	Pass
NVNT	b	2462	Ant1	16.45	0.02	16.47	0.04436	1.79	18.26	0.06699	30	36	Pass
NVNT	b	2462	Ant4	15.25	0.02	15.27	0.03365	1.79	17.06	0.05082	30	36	Pass
NVNT	g	2412	Ant1	16.34	0.34	16.68	0.04656	1.79	18.47	0.07031	30	36	Pass
NVNT	g	2412	Ant4	16.92	0.34	17.26	0.05321	1.79	19.05	0.08035	30	36	Pass
NVNT	g	2437	Ant1	15.7	8.33	24.03	0.25293	1.79	25.82	0.38194	30	36	Pass
NVNT	g	2437	Ant4	15.65	8.33	23.98	0.25003	1.79	25.77	0.37757	30	36	Pass
NVNT	g	2462	Ant1	16.21	0.12	16.33	0.04295	1.79	18.12	0.06486	30	36	Pass
NVNT	g	2462	Ant4	15.96	0.12	16.08	0.04055	1.79	17.87	0.06124	30	36	Pass
NVNT	n20	2412	Ant1	16.29	0.09	16.38	0.04345	1.79	18.17	0.06561	30	36	Pass
NVNT	n20	2412	Ant4	16.97	0.09	17.06	0.05082	1.79	18.85	0.07674	30	36	Pass
NVNT	n20	2412	Sum	/	/	19.74	0.09427	/	21.53	0.14235	30	36	Pass
NVNT	n20	2437	Ant1	15.21	3.69	18.9	0.07762	1.79	20.69	0.11722	30	36	Pass
NVNT	n20	2437	Ant4	15.48	3.69	19.17	0.0826	1.79	20.96	0.12474	30	36	Pass
NVNT	n20	2437	Sum	/	/	22.05	0.16023	/	23.84	0.24196	30	36	Pass
NVNT	n20	2462	Ant1	16.09	0.13	16.22	0.04188	1.79	18.01	0.06324	30	36	Pass
NVNT	n20	2462	Ant4	15.93	0.13	16.06	0.04036	1.79	17.85	0.06095	30	36	Pass
NVNT	n20	2462	Sum	/	/	19.15	0.08224	/	20.94	0.12419	30	36	Pass

Note:

- 1) The cable loss is taken into account in results.
- 2) Antenna gain(G) of 802.11 b/g/n: 1.79 dBi(ANT1&4)