

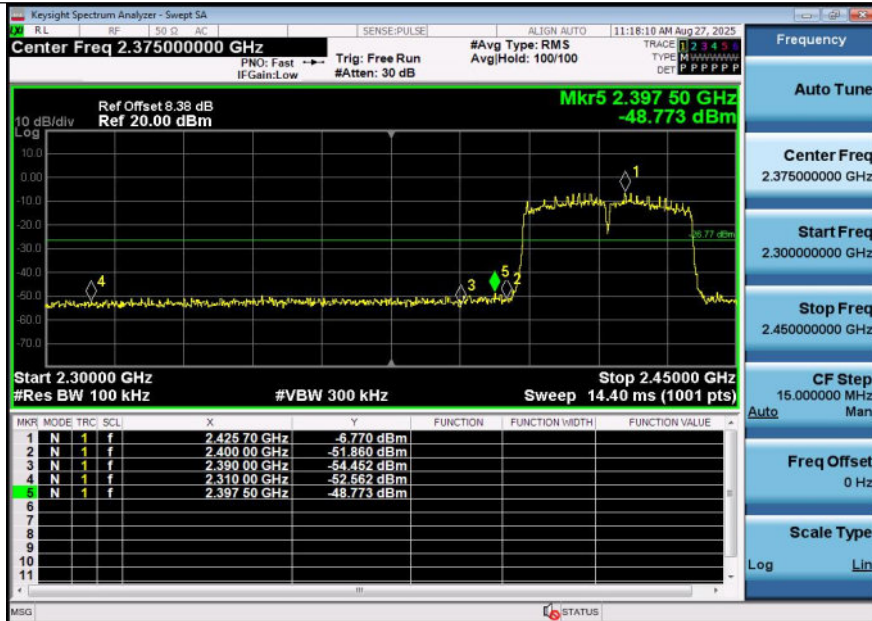


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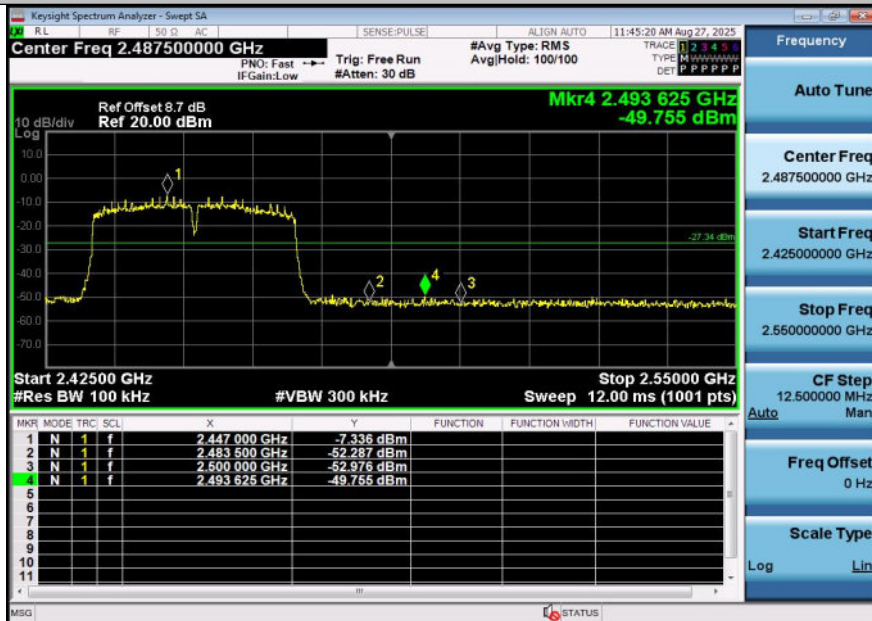
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Fenghuang Street, Guangming District, Shenzhen, China

FCC ID:2BLJV-R-W52508

GRCTR250802012-01



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2452-PASS



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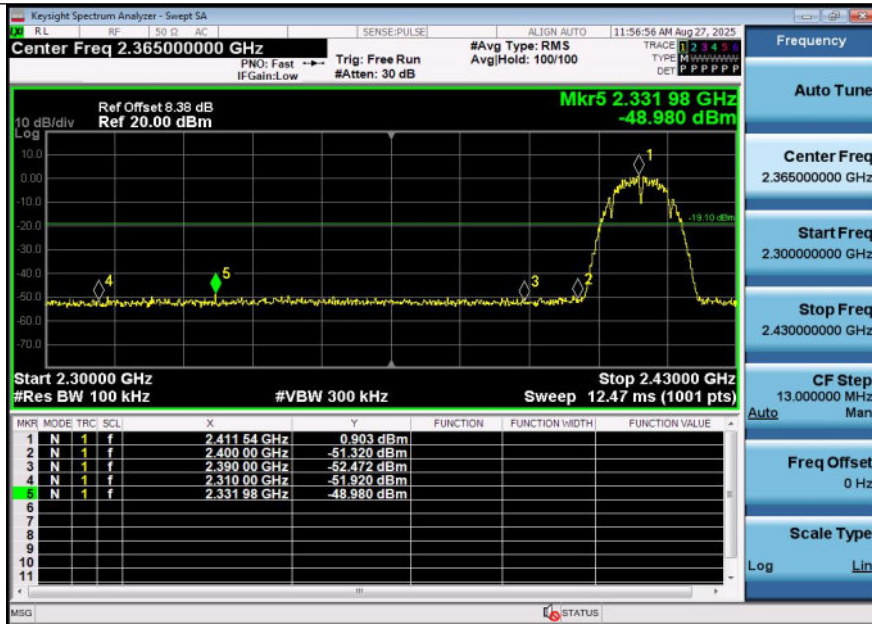
Ant 2

Test Result

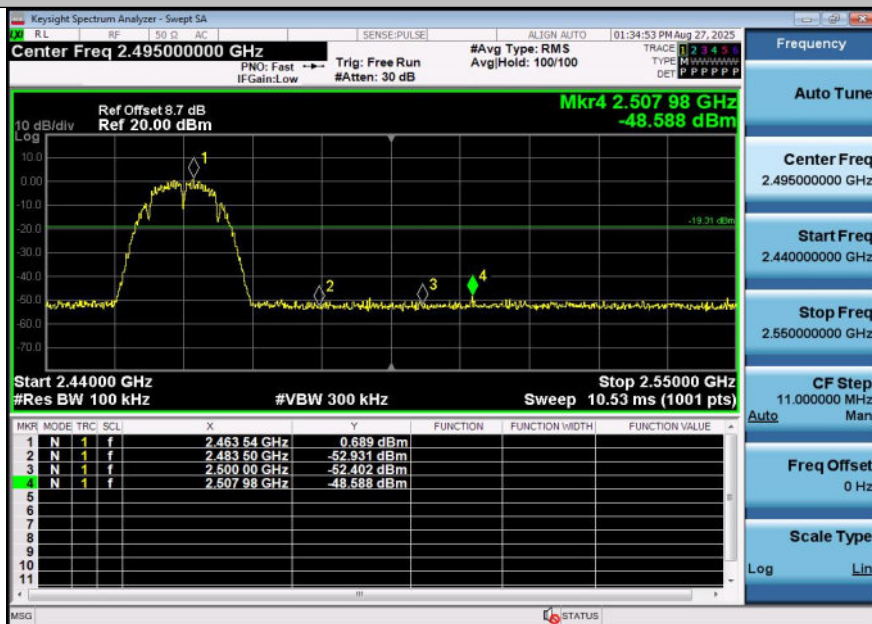
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant2	Low	2412	0.90	-48.98	≤ -19.1	PASS
11B	Ant2	High	2462	0.69	-48.59	≤ -19.31	PASS
11G	Ant2	Low	2412	-4.36	-44.26	≤ -24.36	PASS
11G	Ant2	High	2462	-6.21	-50.19	≤ -26.21	PASS
11N20SISO	Ant2	Low	2412	-4.87	-40.95	≤ -24.87	PASS
11N20SISO	Ant2	High	2462	-5.37	-49.85	≤ -25.37	PASS
11N40SISO	Ant2	Low	2422	-7.33	-49.75	≤ -27.33	PASS
11N40SISO	Ant2	High	2452	-7.50	-50.36	≤ -27.5	PASS



Test Graphs



11B-Ant2-2412-PASS



11B-Ant2-2462-PASS

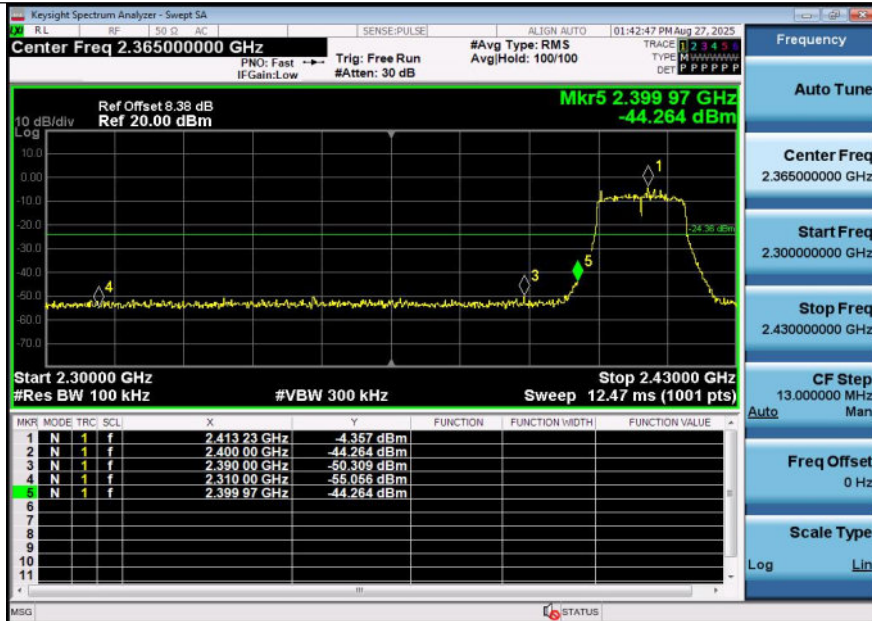


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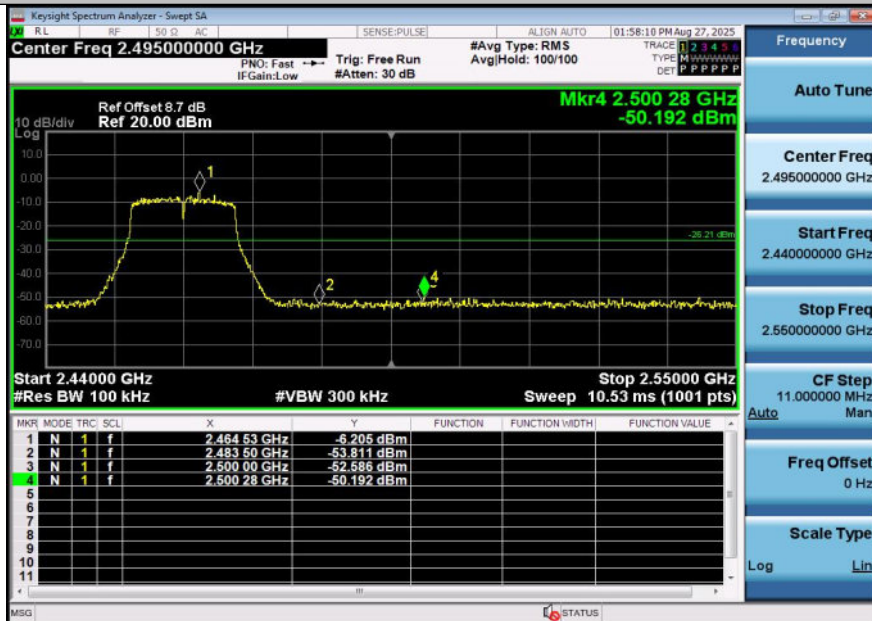
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FCC ID:2BLJV-R-W52508

GRCTR250802012-01



11G-Ant2-2412-PASS



11G-Ant2-2462-PASS

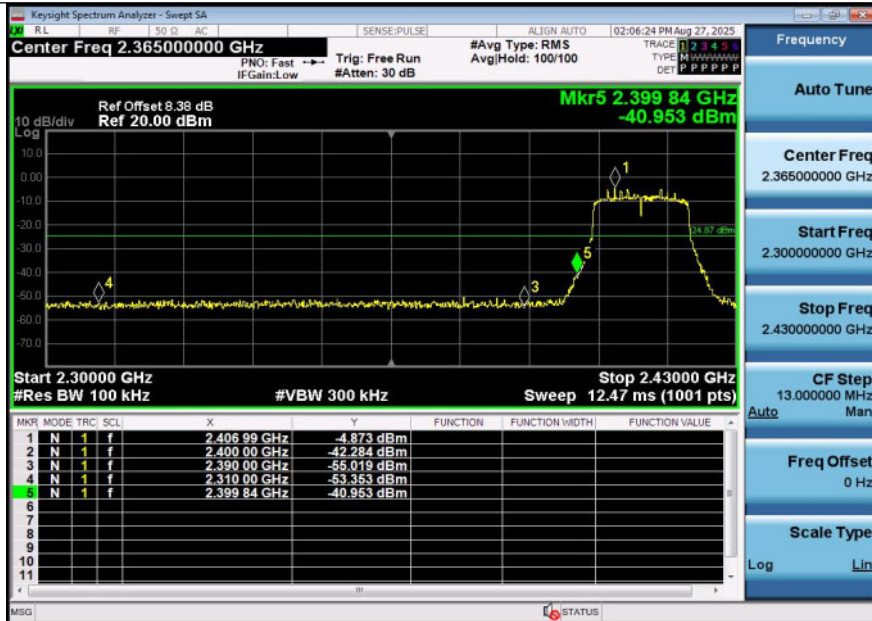


Shenzhen GUOREN Certification Technology Service Co., Ltd.

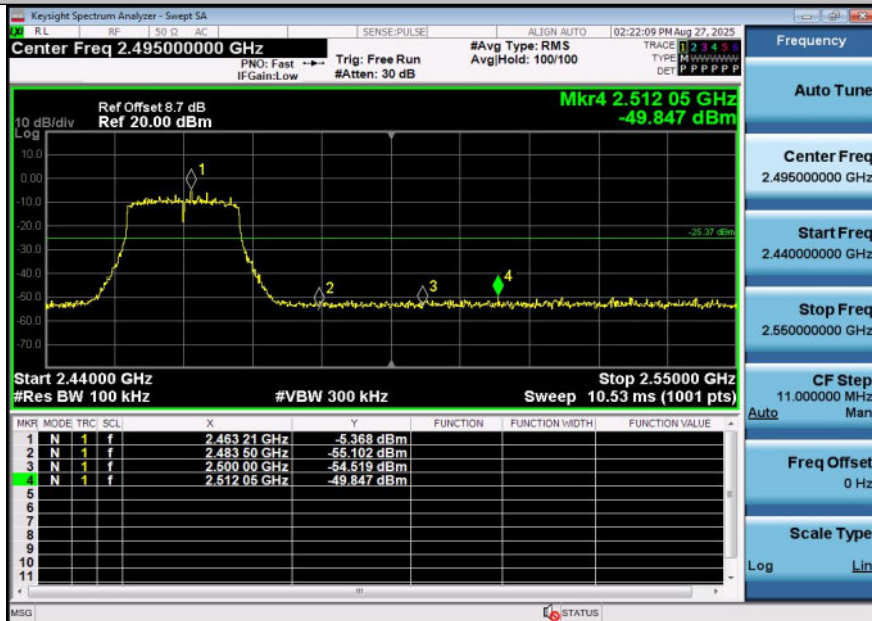
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FCC ID:2BLJV-R-W52508

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11N20SISO-Ant2-2412-PASS



11N20SISO-Ant2-2462-PASS

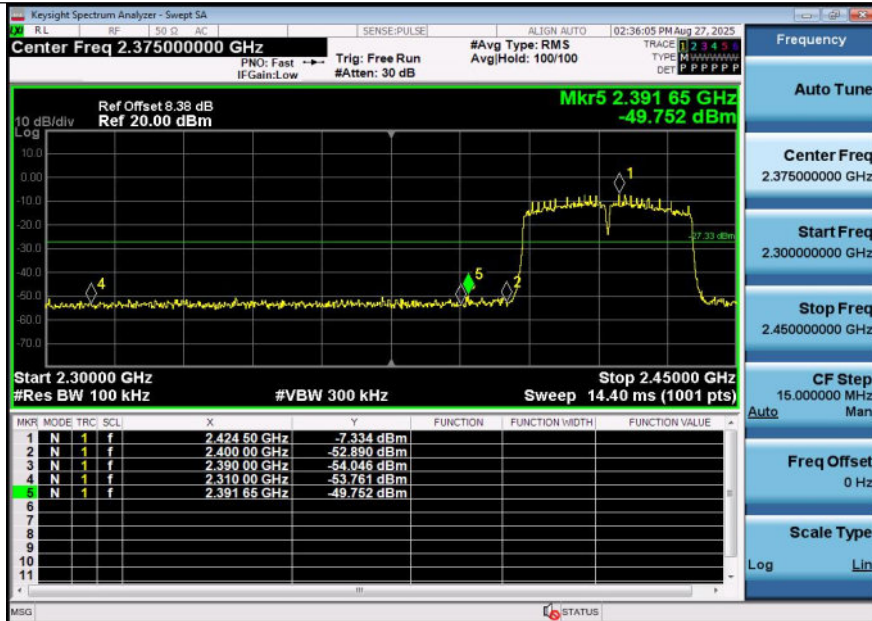


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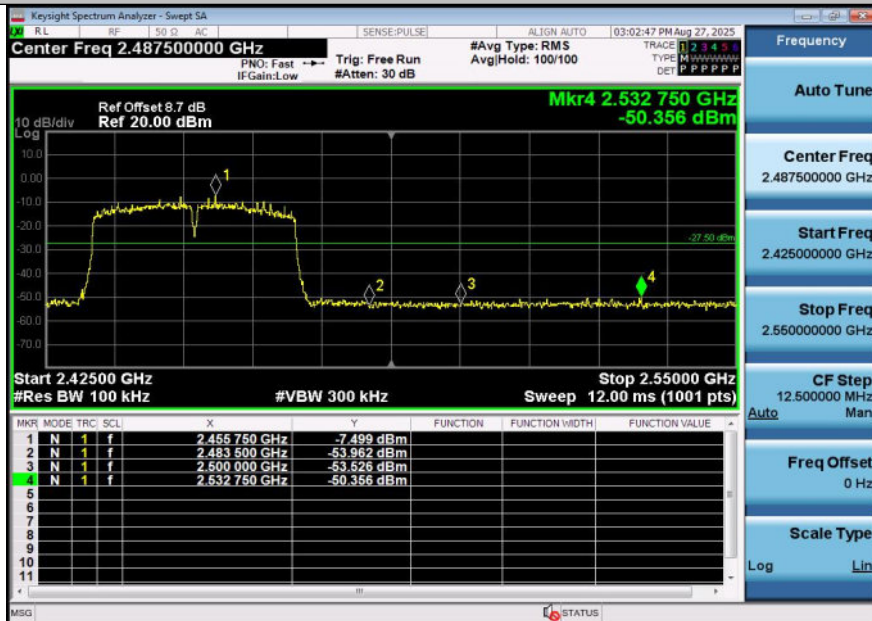
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11N40SISO-Ant2-2422-PASS



11N40SISO-Ant2-2452-PASS



Appendix E: Conducted Spurious Emission

Ant 1

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	0.30	0.30	---	PASS
11B	Ant1	2412	30~1000	0.30	-63.45	≤-19.7	PASS
11B	Ant1	2412	1000~25000	0.30	-45.53	≤-19.7	PASS
11B	Ant1	2437	0~Reference	0.88	0.88	---	PASS
11B	Ant1	2437	30~1000	0.88	-63.91	≤-19.12	PASS
11B	Ant1	2437	1000~25000	0.88	-45.71	≤-19.12	PASS
11B	Ant1	2462	0~Reference	0.10	0.10	---	PASS
11B	Ant1	2462	30~1000	0.10	-64.12	≤-19.9	PASS
11B	Ant1	2462	1000~25000	0.10	-45.37	≤-19.9	PASS
11G	Ant1	2412	0~Reference	-4.93	-4.93	---	PASS
11G	Ant1	2412	30~1000	-4.93	-63.61	≤-24.93	PASS
11G	Ant1	2412	1000~25000	-4.93	-45.37	≤-24.93	PASS
11G	Ant1	2437	0~Reference	-5.34	-5.34	---	PASS
11G	Ant1	2437	30~1000	-5.34	-63.51	≤-25.34	PASS
11G	Ant1	2437	1000~25000	-5.34	-45.7	≤-25.34	PASS
11G	Ant1	2462	0~Reference	-6.46	-6.46	---	PASS
11G	Ant1	2462	30~1000	-6.46	-64.1	≤-26.46	PASS
11G	Ant1	2462	1000~25000	-6.46	-45.63	≤-26.46	PASS
11N20SISO	Ant1	2412	0~Reference	-5.39	-5.39	---	PASS
11N20SISO	Ant1	2412	30~1000	-5.39	-64.18	≤-25.39	PASS
11N20SISO	Ant1	2412	1000~25000	-5.39	-45.1	≤-25.39	PASS
11N20SISO	Ant1	2437	0~Reference	-5.90	-5.90	---	PASS
11N20SISO	Ant1	2437	30~1000	-5.90	-62.74	≤-25.9	PASS
11N20SISO	Ant1	2437	1000~25000	-5.90	-45.88	≤-25.9	PASS
11N20SISO	Ant1	2462	0~Reference	-6.28	-6.28	---	PASS
11N20SISO	Ant1	2462	30~1000	-6.28	-63.97	≤-26.28	PASS
11N20SISO	Ant1	2462	1000~25000	-6.28	-45.29	≤-26.28	PASS
11N40SISO	Ant1	2422	0~Reference	-6.64	-6.64	---	PASS
11N40SISO	Ant1	2422	30~1000	-6.64	-64.32	≤-26.64	PASS
11N40SISO	Ant1	2422	1000~25000	-6.64	-45.24	≤-26.64	PASS
11N40SISO	Ant1	2437	0~Reference	-7.22	-7.22	---	PASS
11N40SISO	Ant1	2437	30~1000	-7.22	-63.49	≤-27.22	PASS
11N40SISO	Ant1	2437	1000~25000	-7.22	-44.85	≤-27.22	PASS



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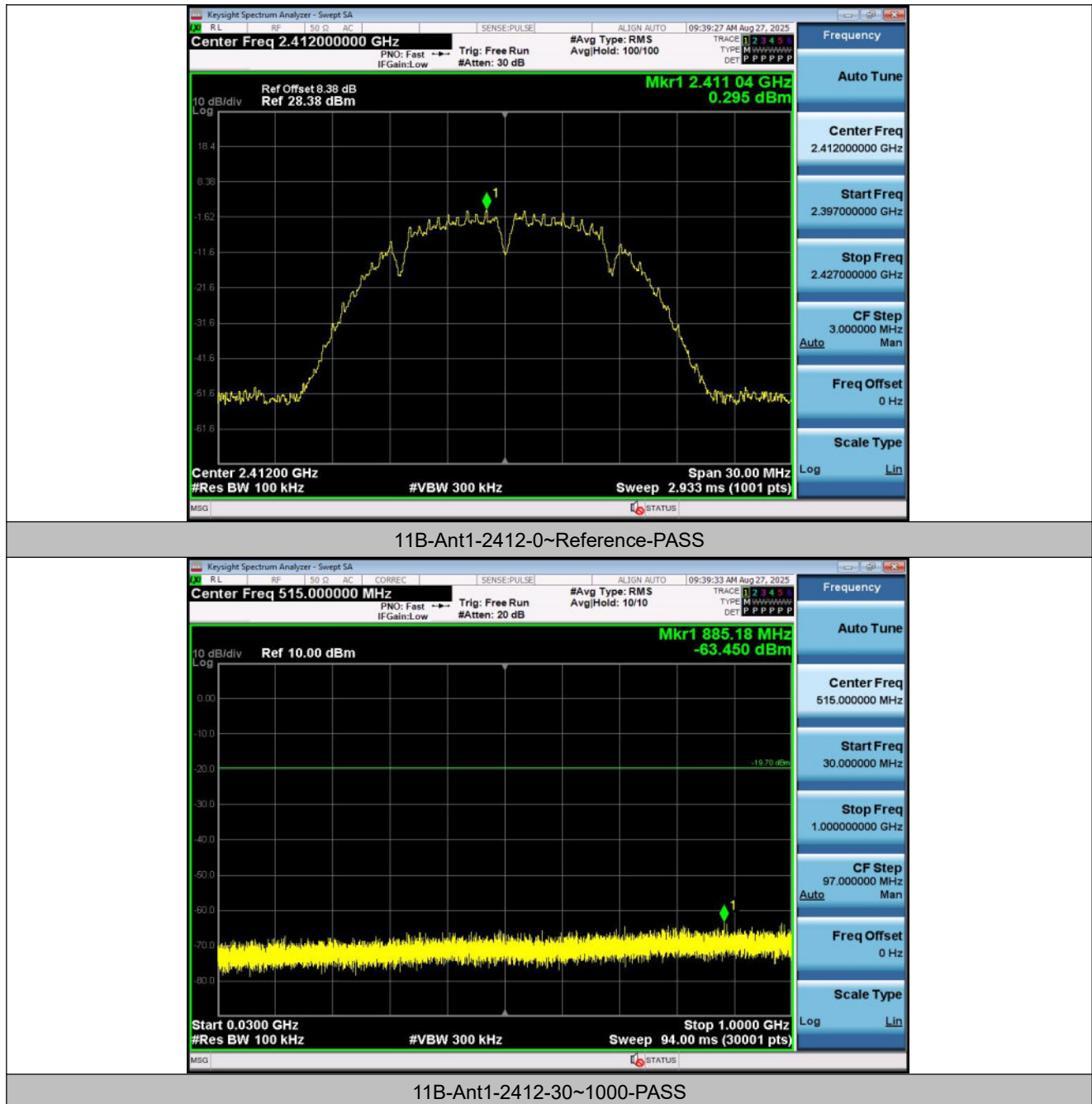
FCC ID:2BLJV-R-W52508

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11N40SISO	Ant1	2452	0~Reference	-7.47	-7.47	---	PASS
11N40SISO	Ant1	2452	30~1000	-7.47	-63.53	≤ -27.47	PASS
11N40SISO	Ant1	2452	1000~25000	-7.47	-45.29	≤ -27.47	PASS



Test Graphs



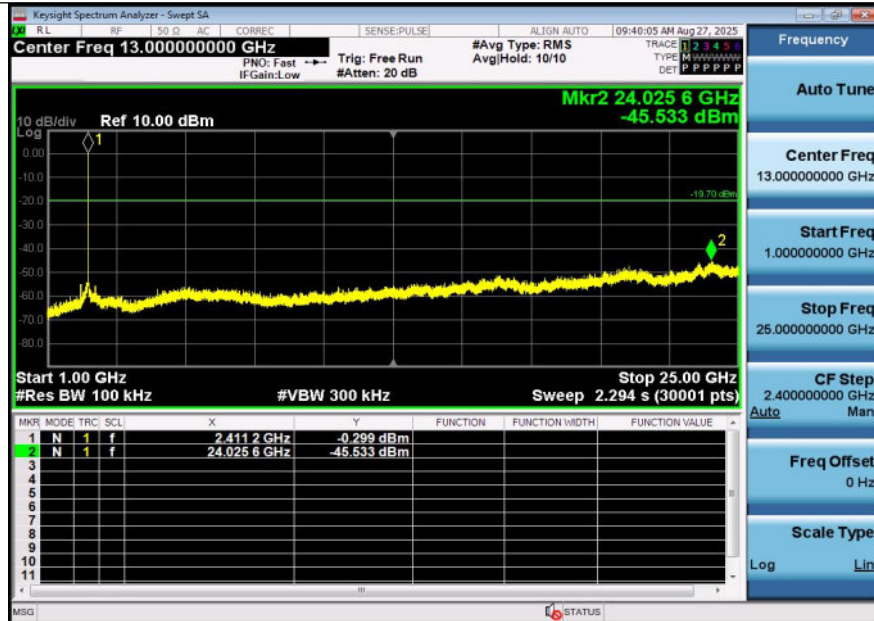


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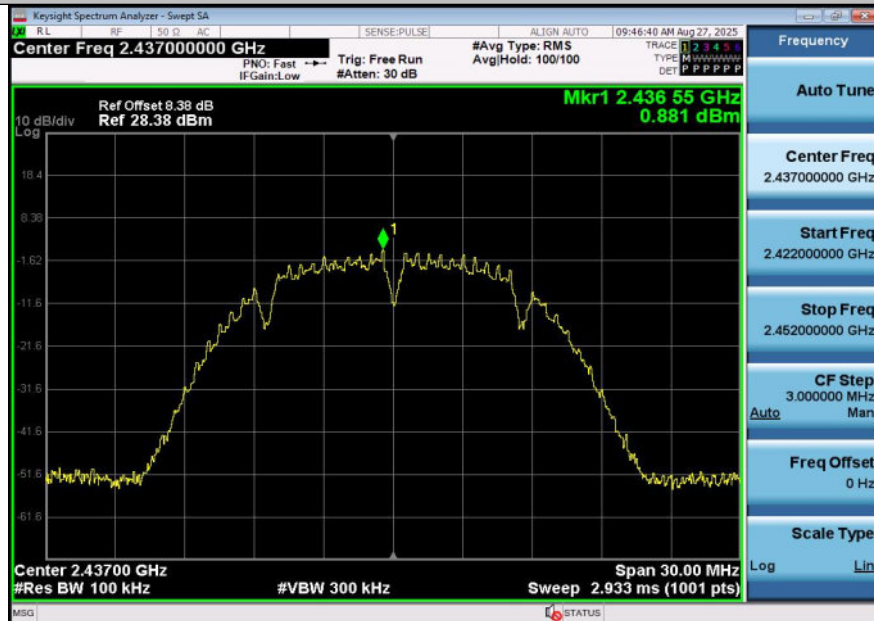
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11B-Ant1-2412-1000~25000-PASS



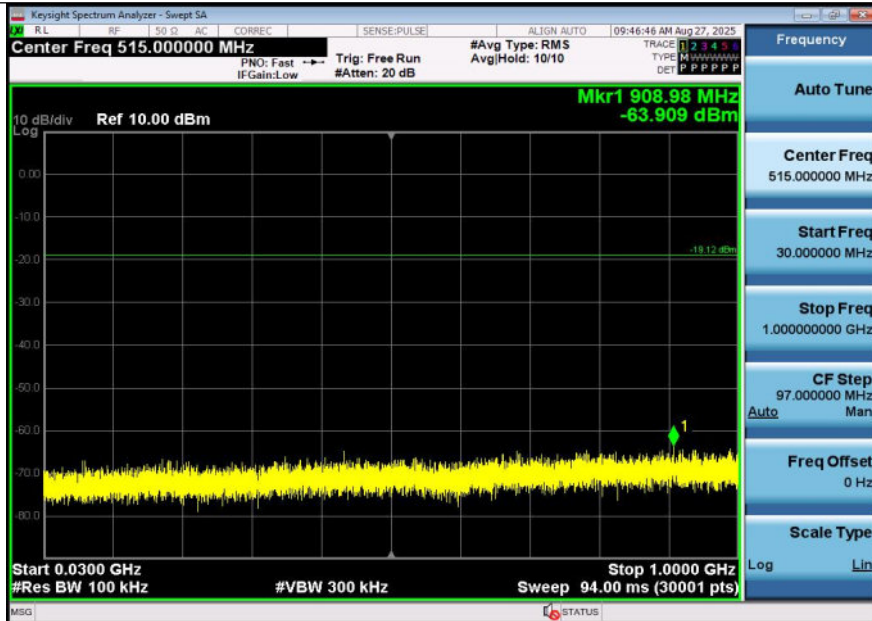
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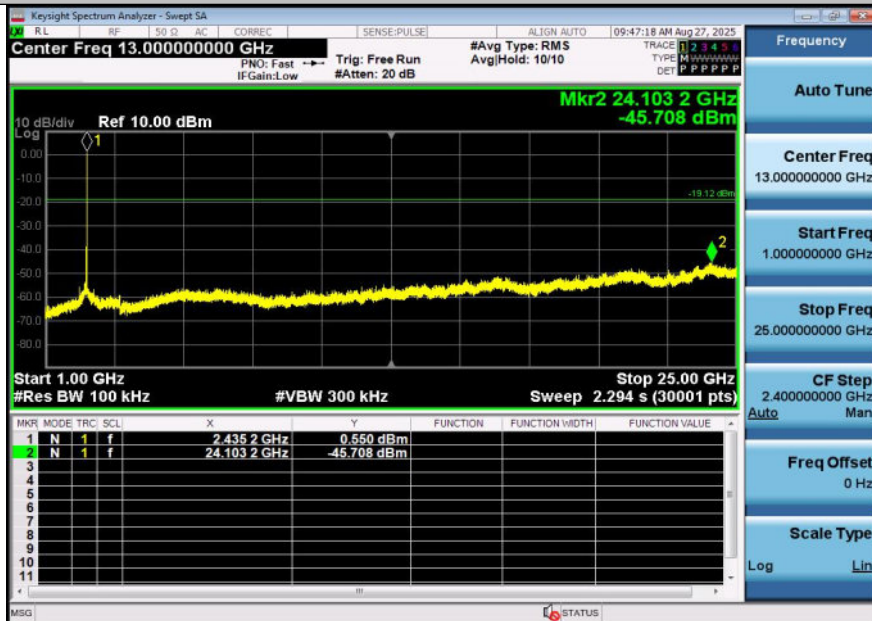
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FCC ID:2BLJV-R-W52508

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11B-Ant1-2437-30~1000-PASS



11B-Ant1-2437-1000~25000-PASS

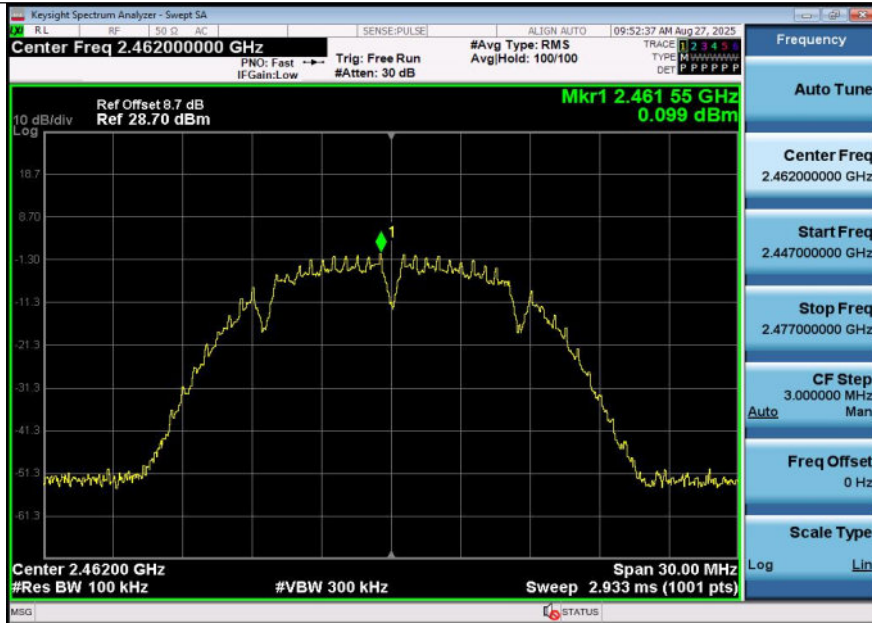


Shenzhen GUOREN Certification Technology Service Co., Ltd.

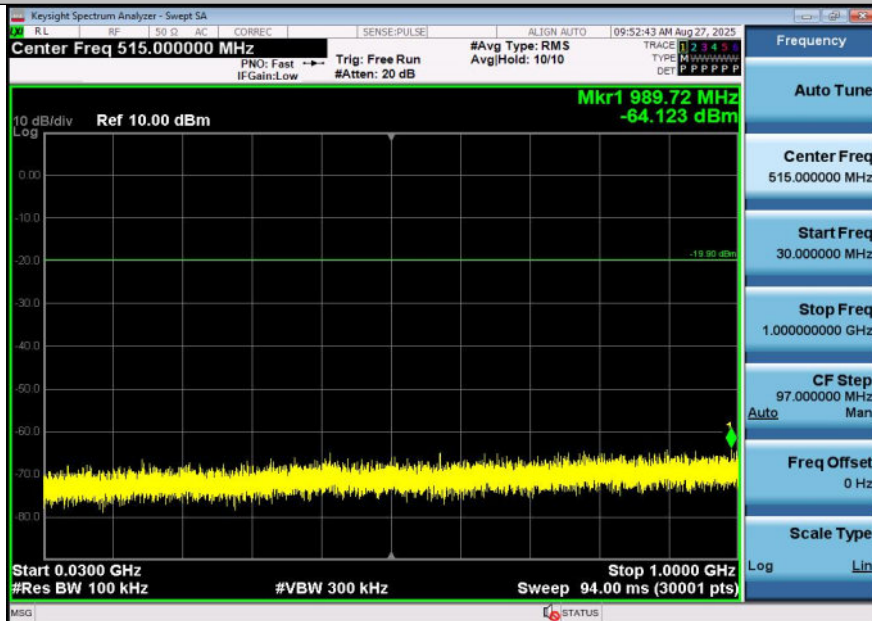
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FCC ID:2BLJV-R-W52508

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11B-Ant1-2462-0~Reference-PASS



11B-Ant1-2462-30~1000-PASS

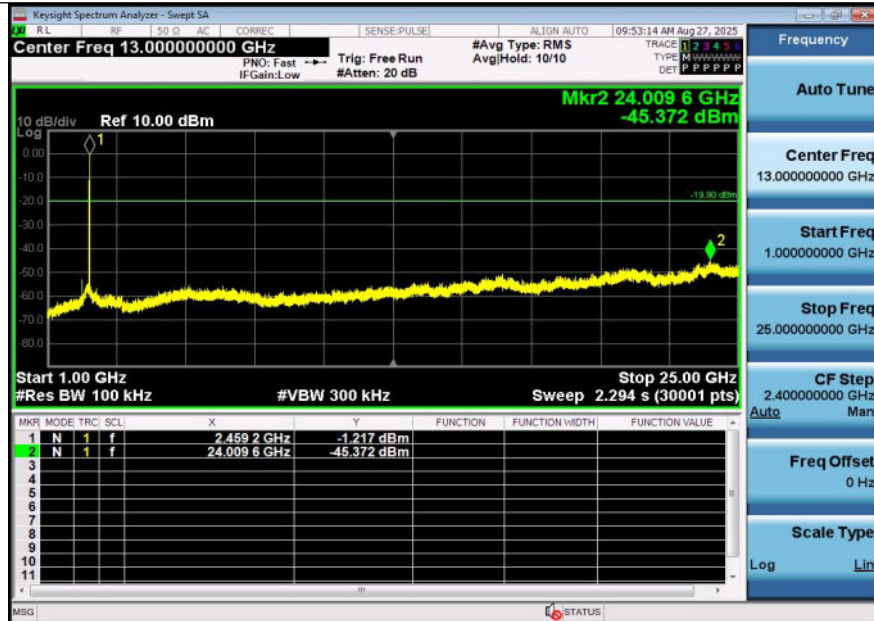


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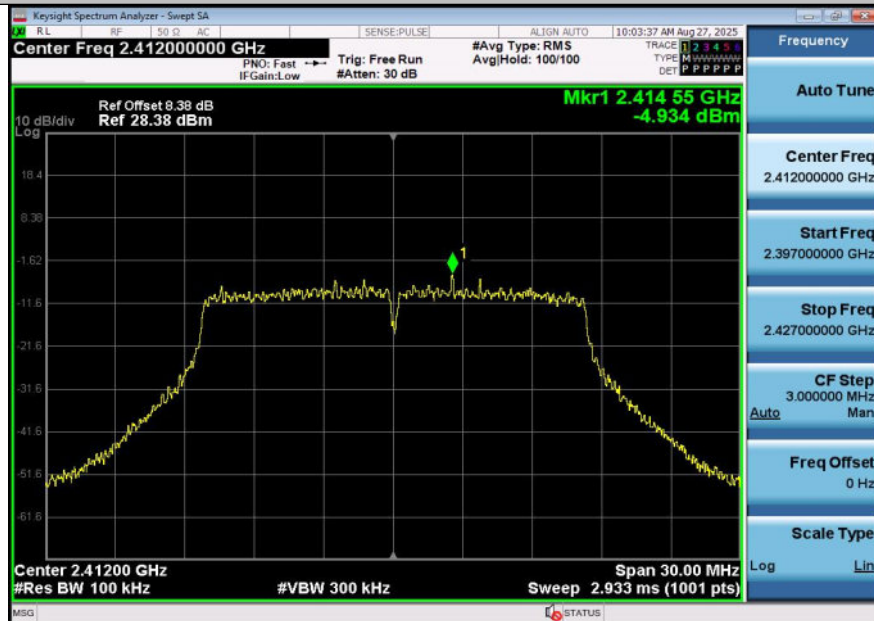
101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community,
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11B-Ant1-2462-1000~25000-PASS



11G-Ant1-2412-0~Reference-PASS

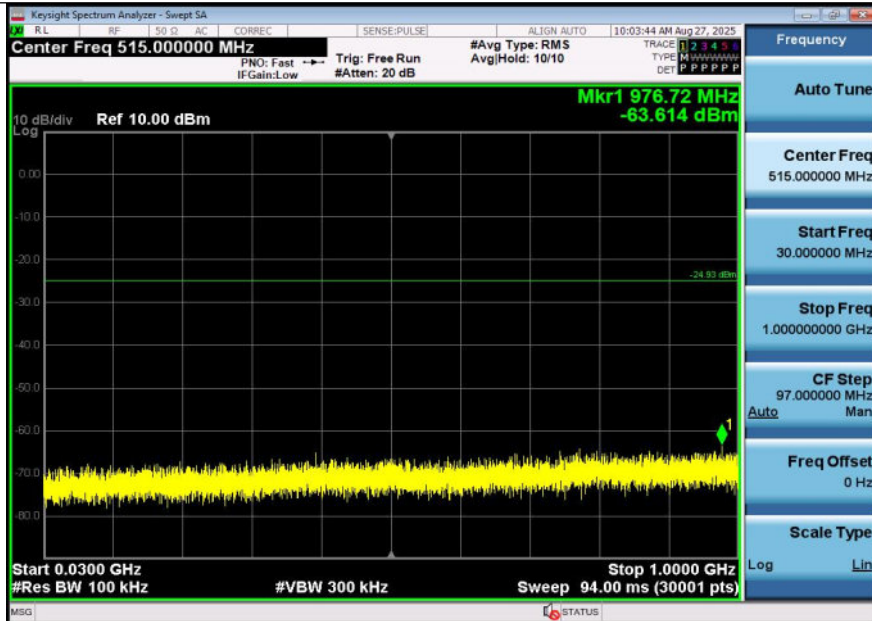


Shenzhen GUOREN Certification Technology Service Co., Ltd.

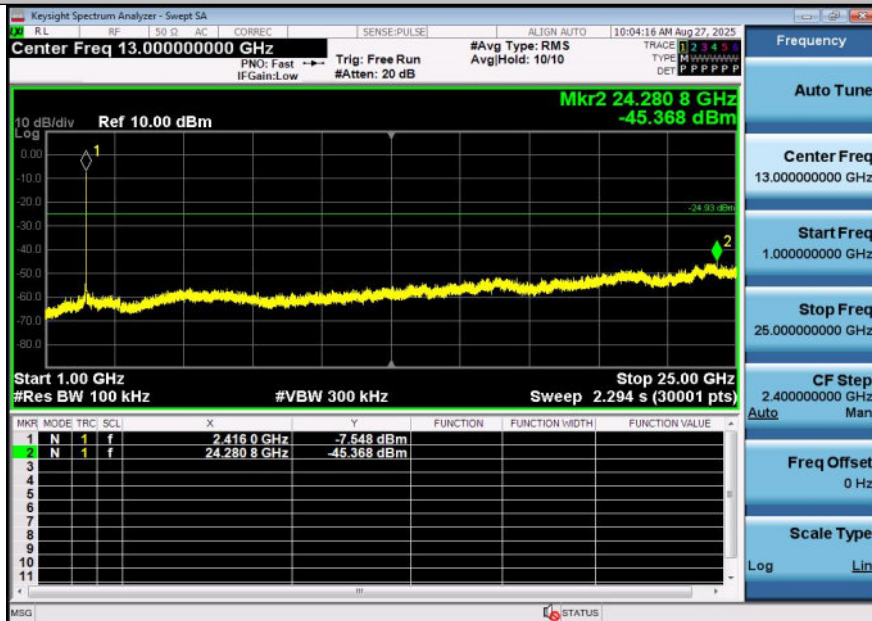
101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community,
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11G-Ant1-2412-30~1000-PASS



11G-Ant1-2412-1000~25000-PASS

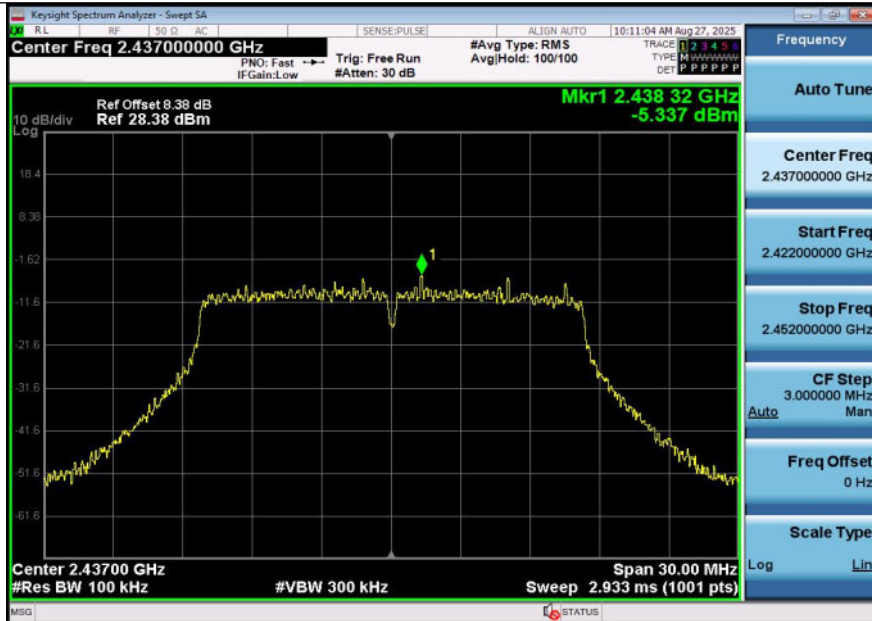


Shenzhen GUOREN Certification Technology Service Co., Ltd.

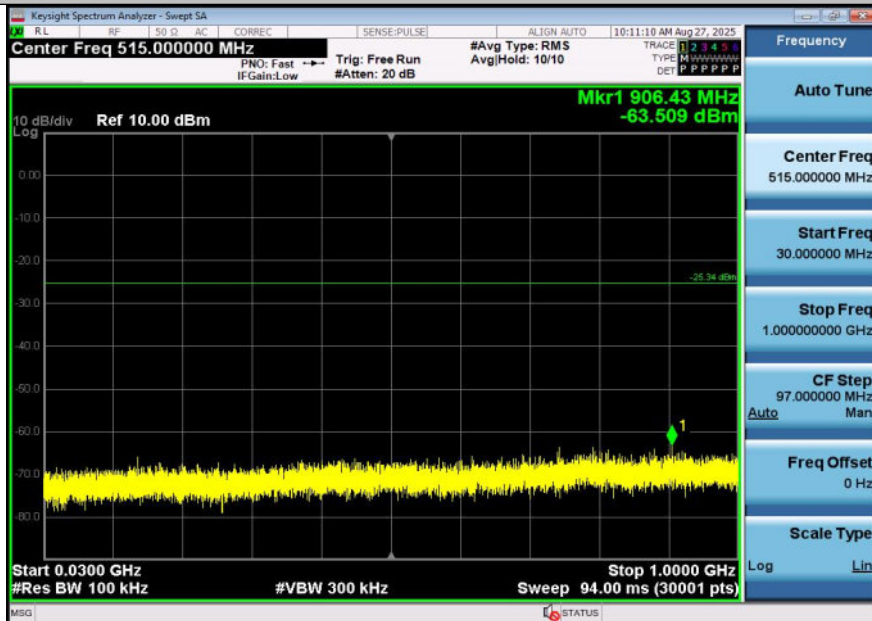
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FCC ID:2BLJV-R-W52508

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11G-Ant1-2437-0~Reference-PASS



11G-Ant1-2437-30~1000-PASS

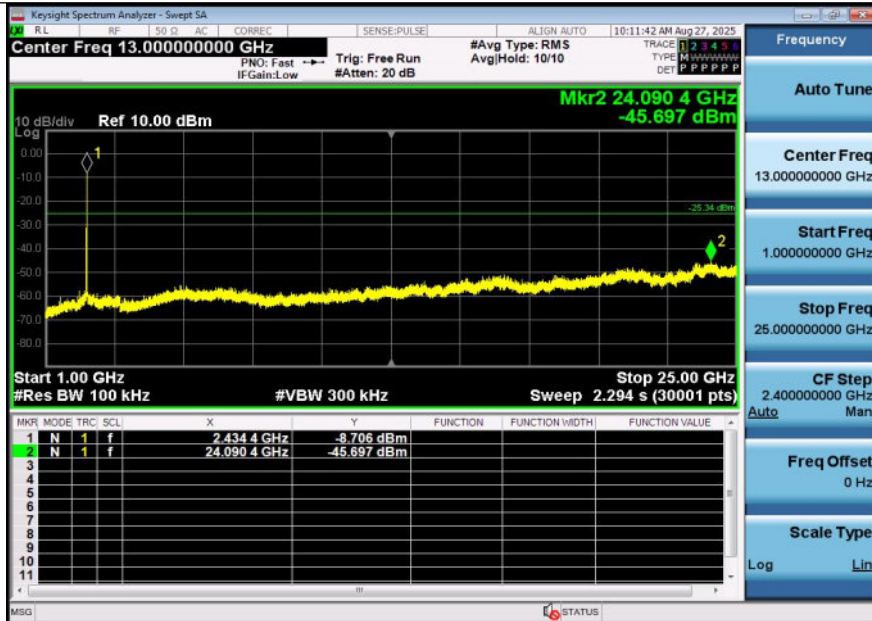


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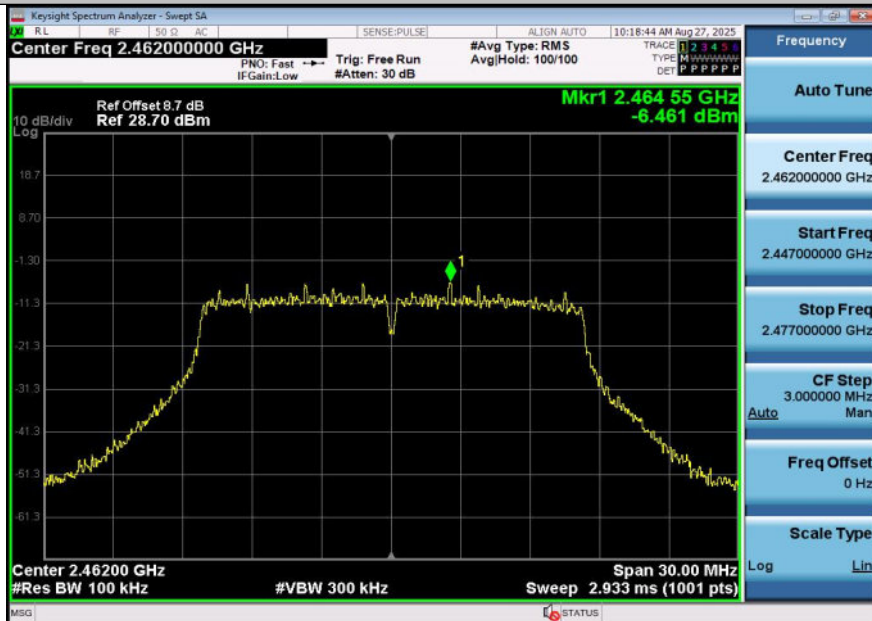
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11G-Ant1-2437-1000~25000-PASS



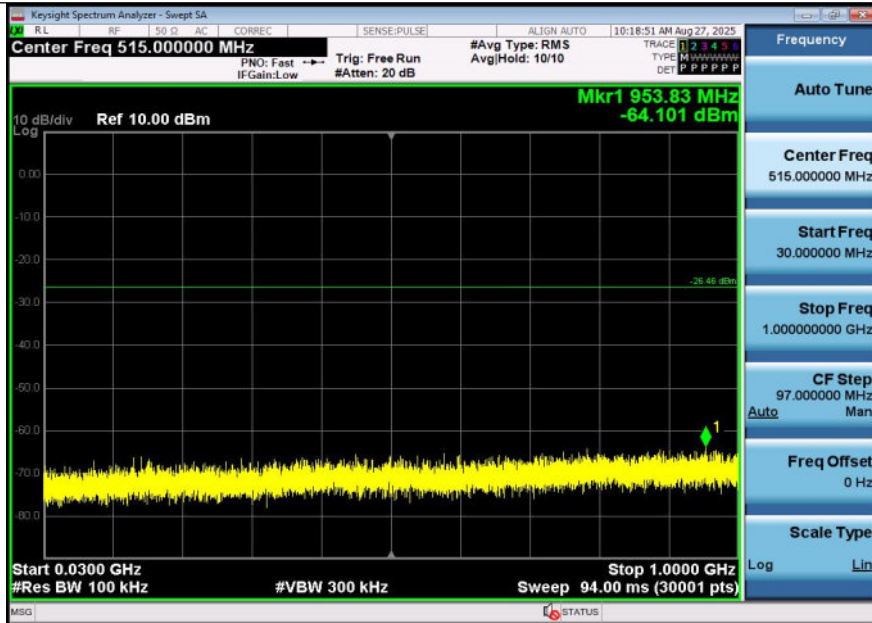
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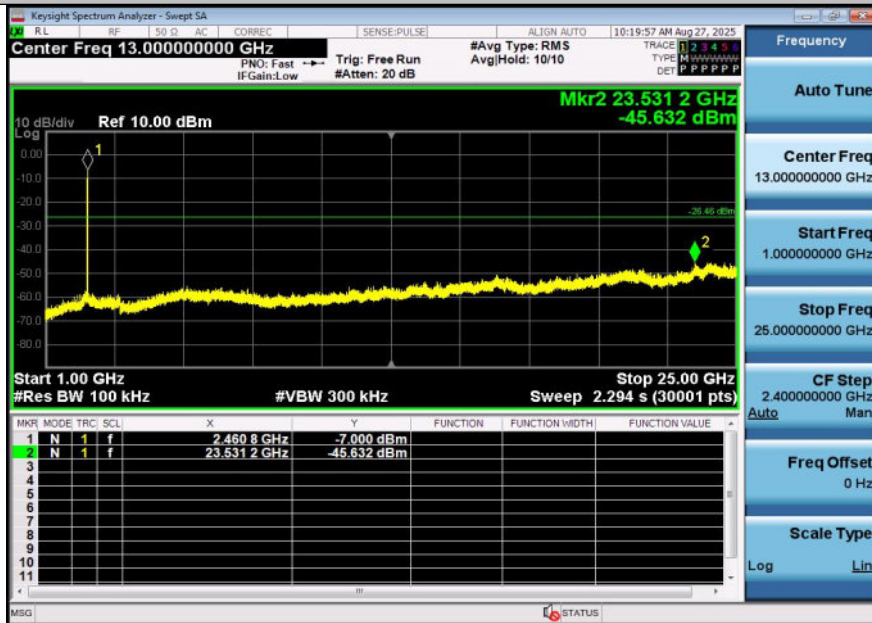
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11G-Ant1-2462-30~1000-PASS



11G-Ant1-2462-1000~25000-PASS

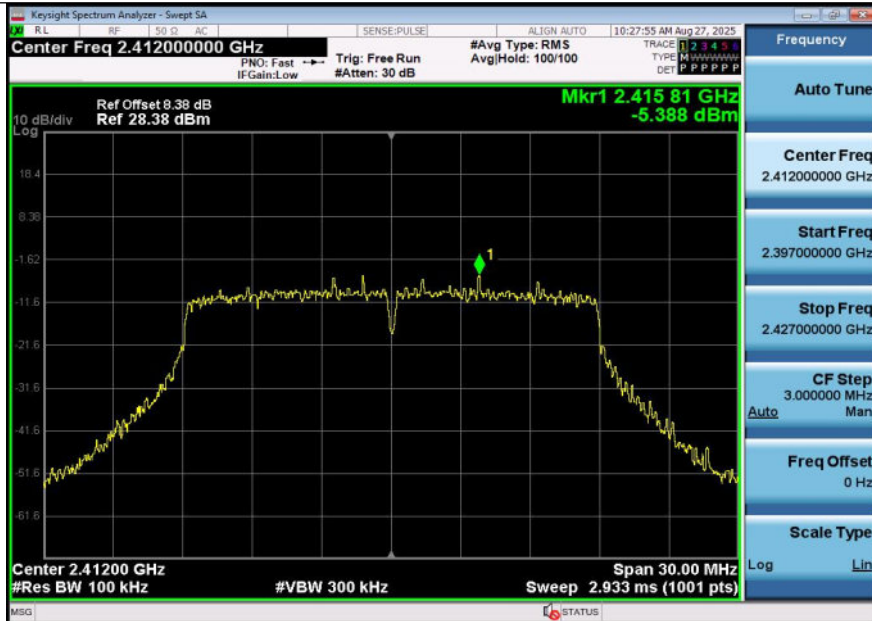


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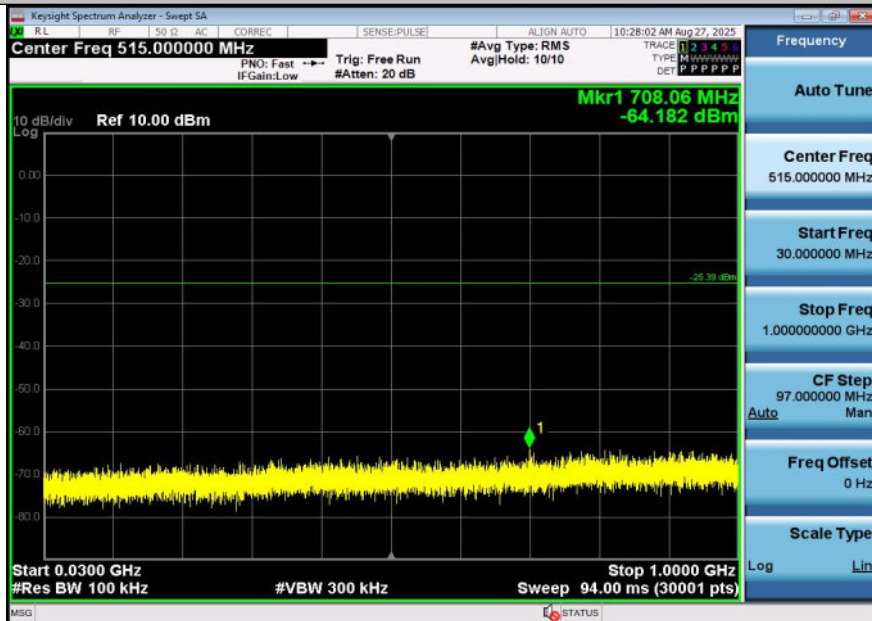
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11N20SISO-Ant1-2412-0~Reference-PASS



11N20SISO-Ant1-2412-30~1000-PASS

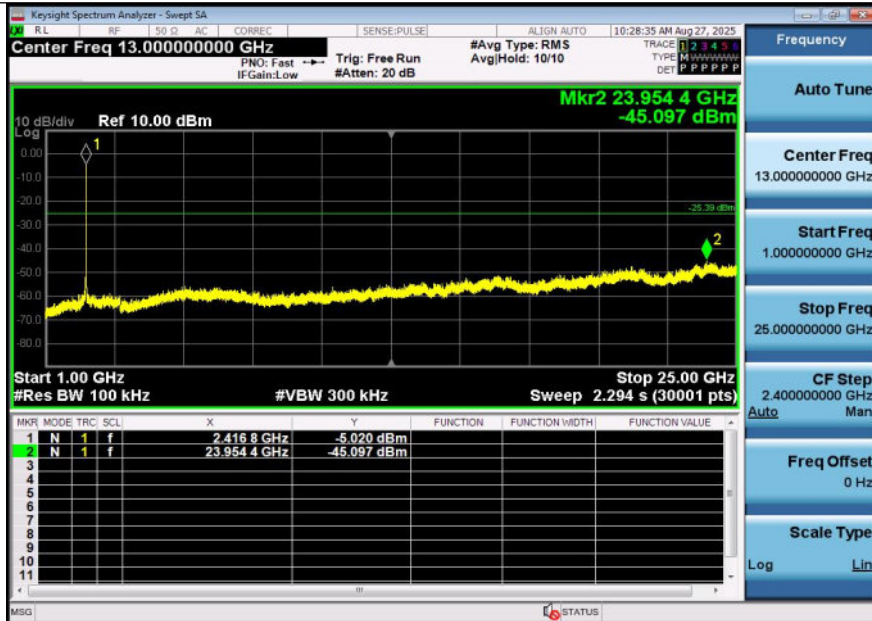


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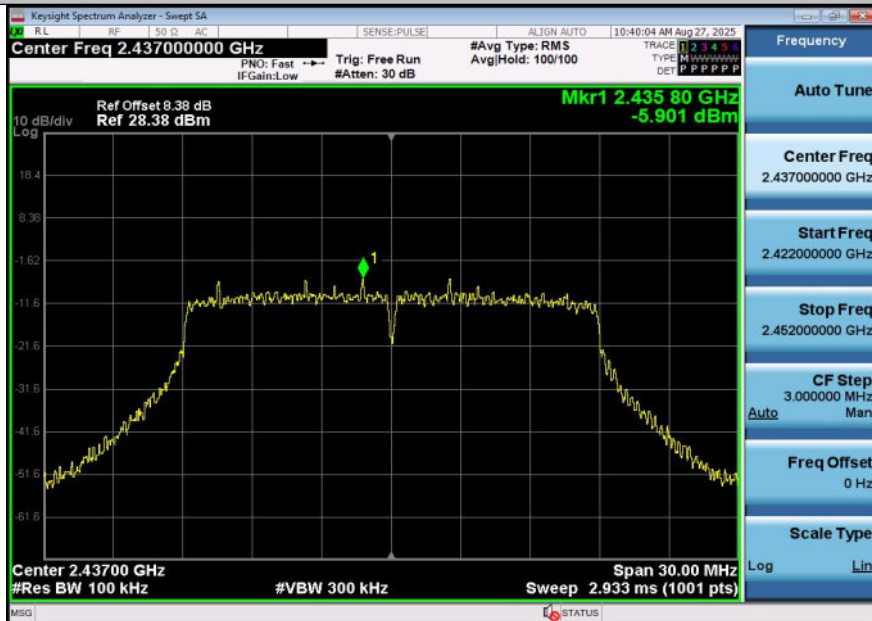
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FCC ID:2BLJV-R-W52508

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11N20SISO-Ant1-2412-1000~25000-PASS



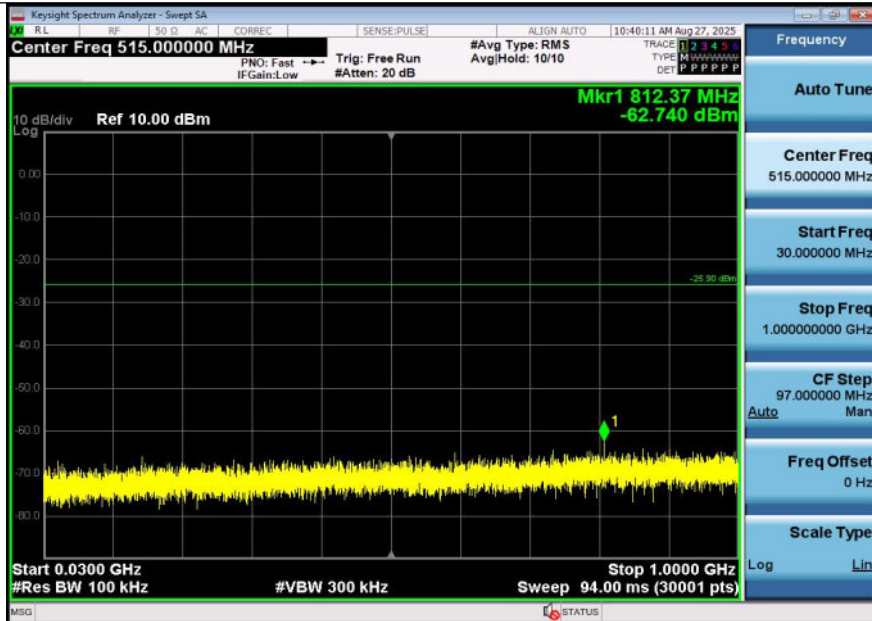
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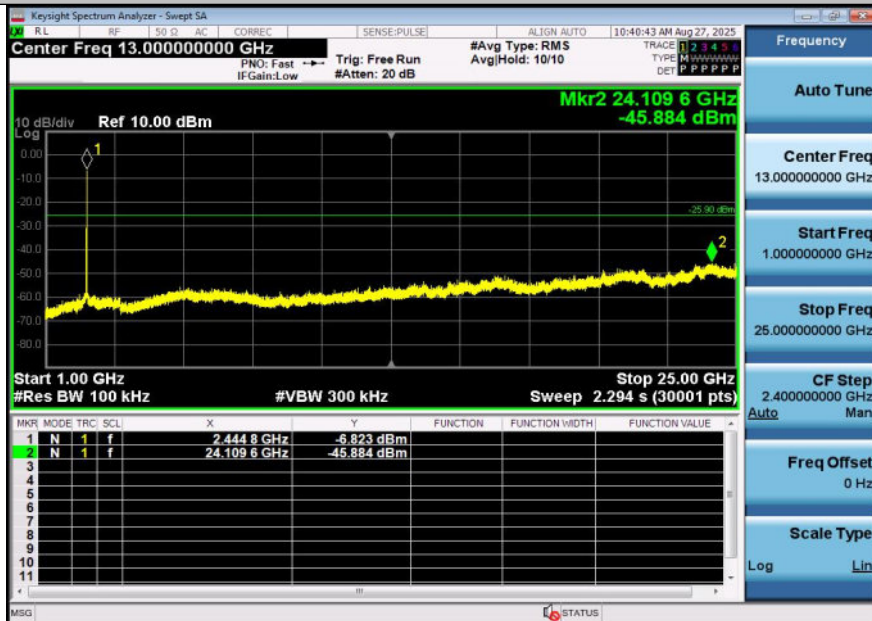
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FCC ID:2BLJV-R-W52508

GRCTR250802012-01



11N20SISO-Ant1-2437-30~1000-PASS



11N20SISO-Ant1-2437-1000~25000-PASS

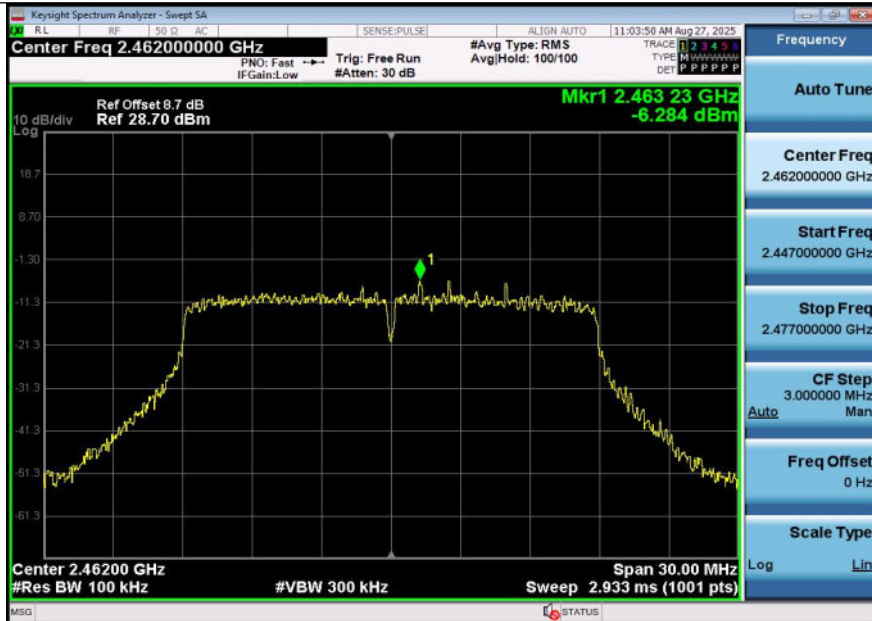


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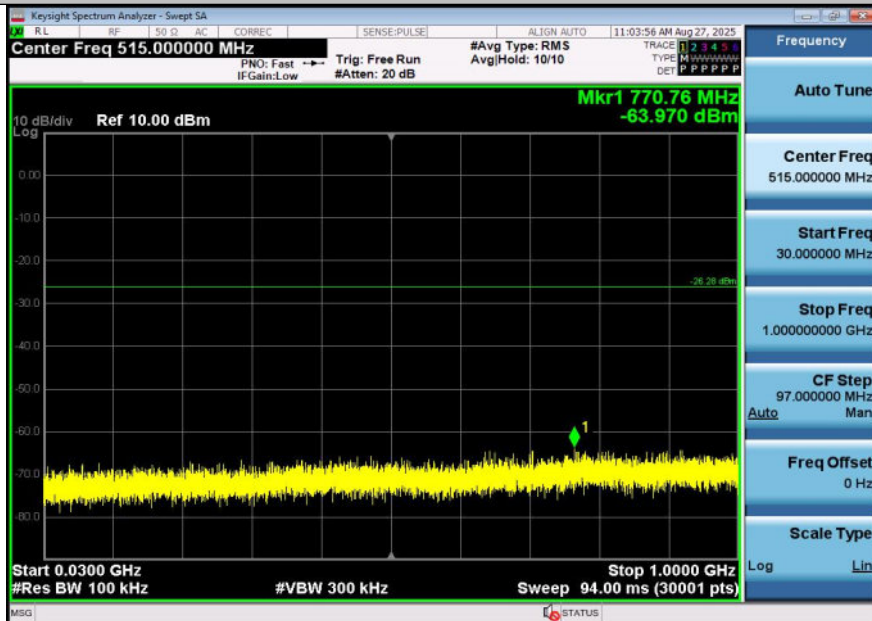
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11N20SISO-Ant1-2462-0~Reference-PASS



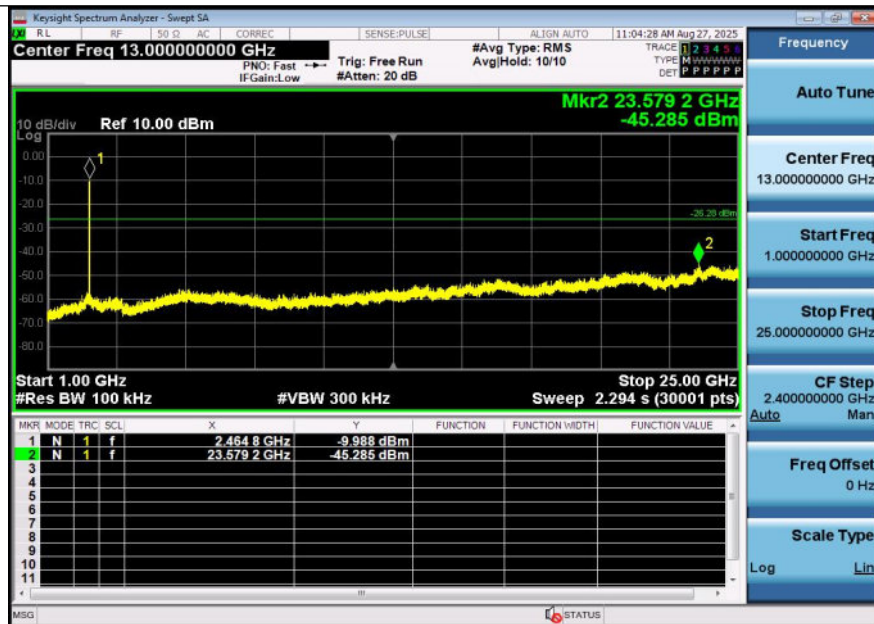
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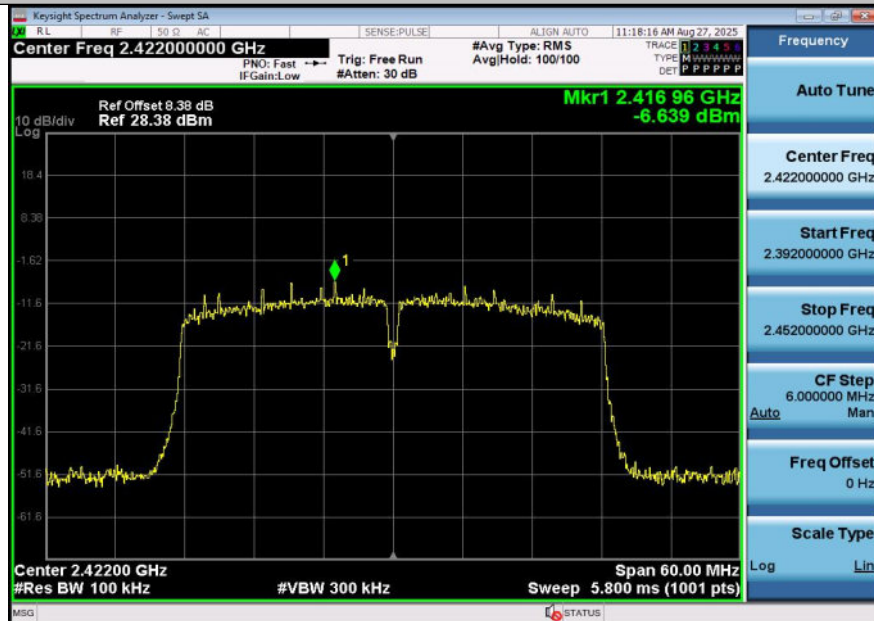
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11N20SISO-Ant1-2462-1000~25000-PASS



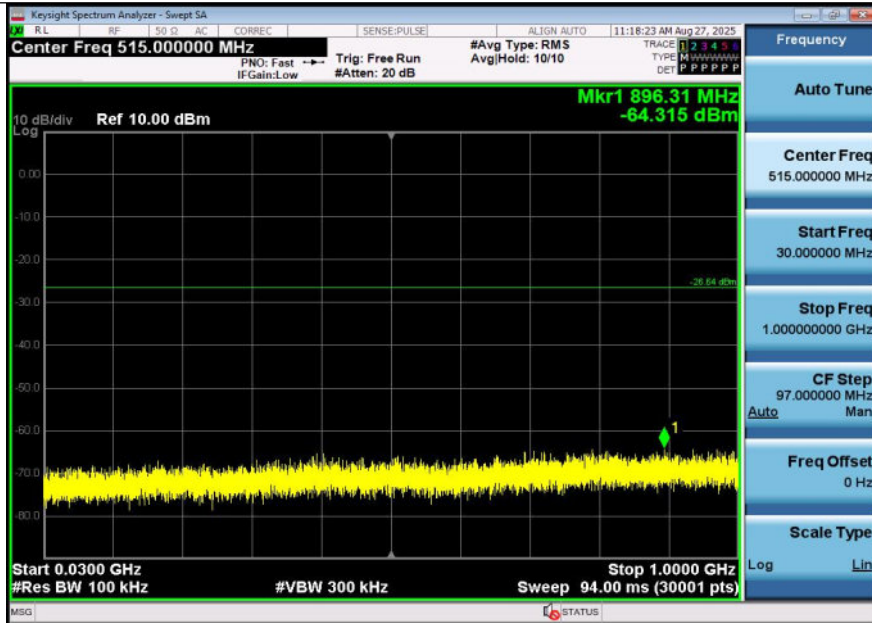
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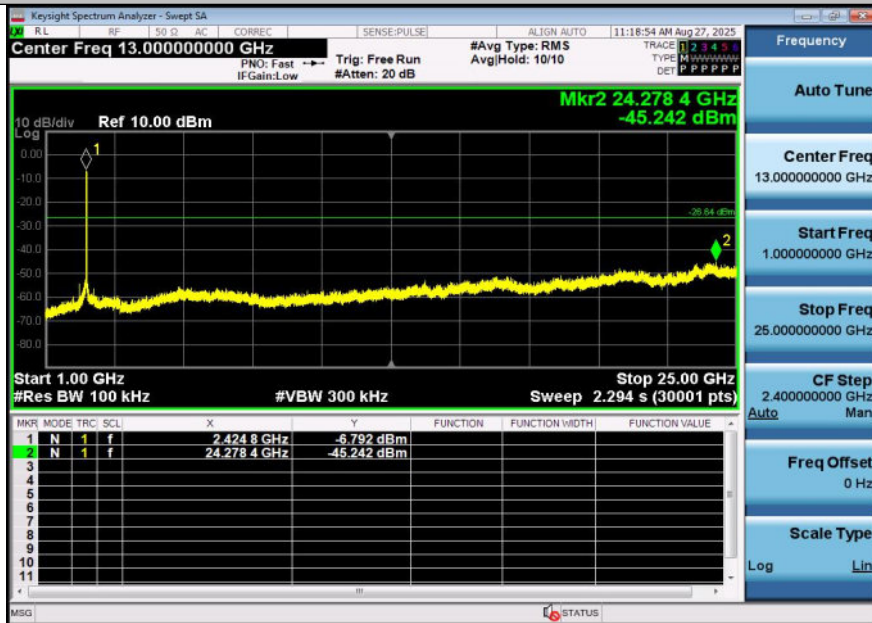
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FCC ID:2BLJV-R-W52508

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11N40SISO-Ant1-2422-30~1000-PASS



11N40SISO-Ant1-2422-1000~25000-PASS

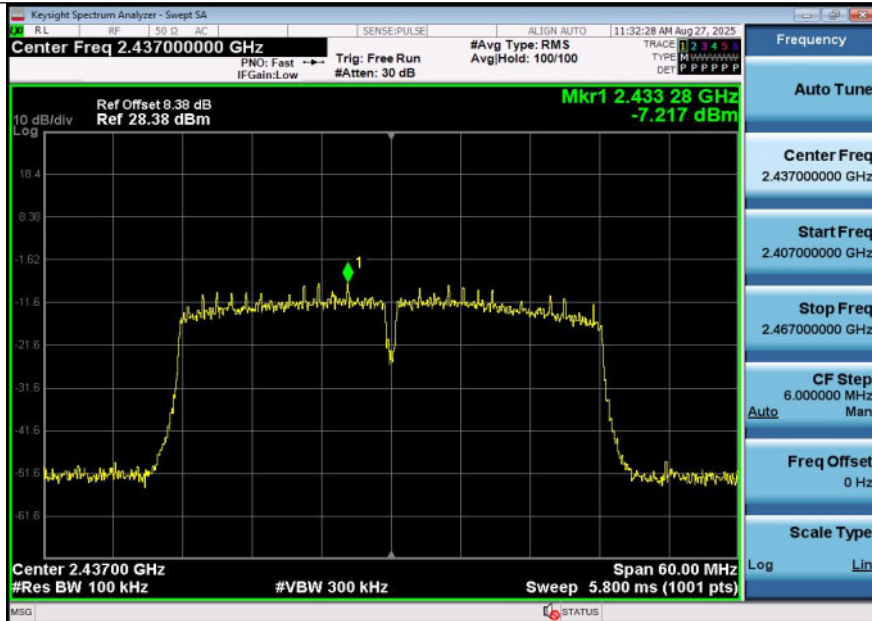


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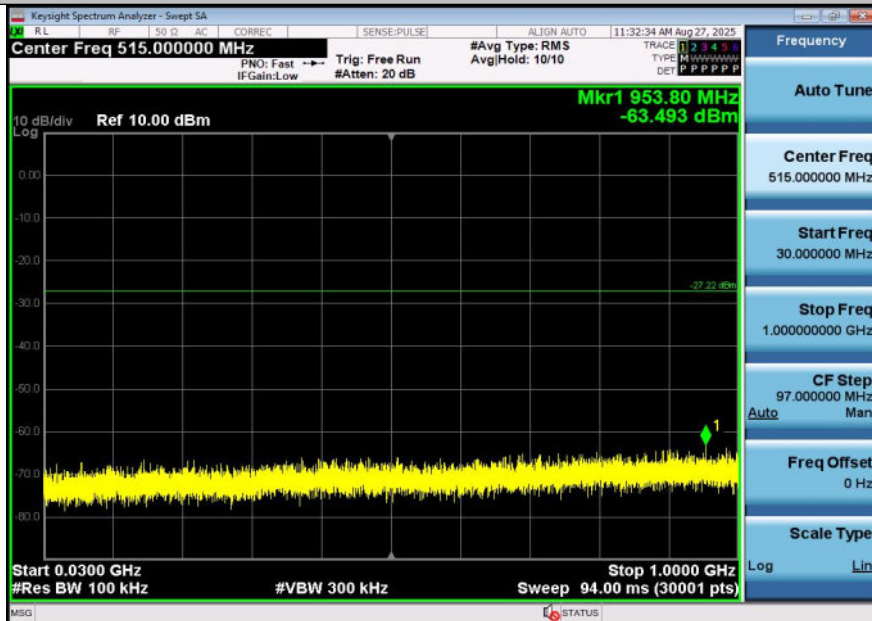
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FCC ID:2BLJV-R-W52508

GRCTR250802012-01



11N40SISO-Ant1-2437-0~Reference-PASS



11N40SISO-Ant1-2437-30~1000-PASS

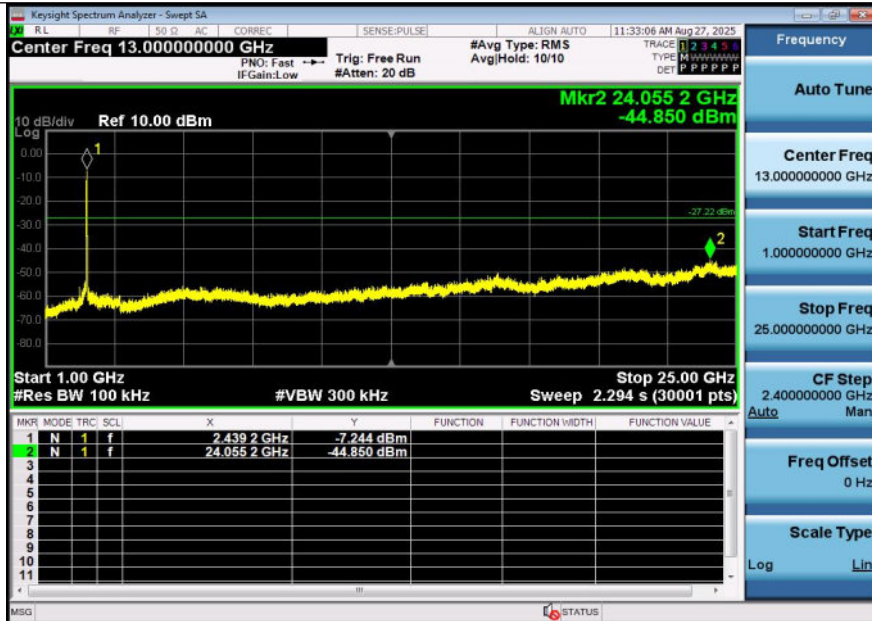


Shenzhen GUOREN Certification Technology Service Co., Ltd.

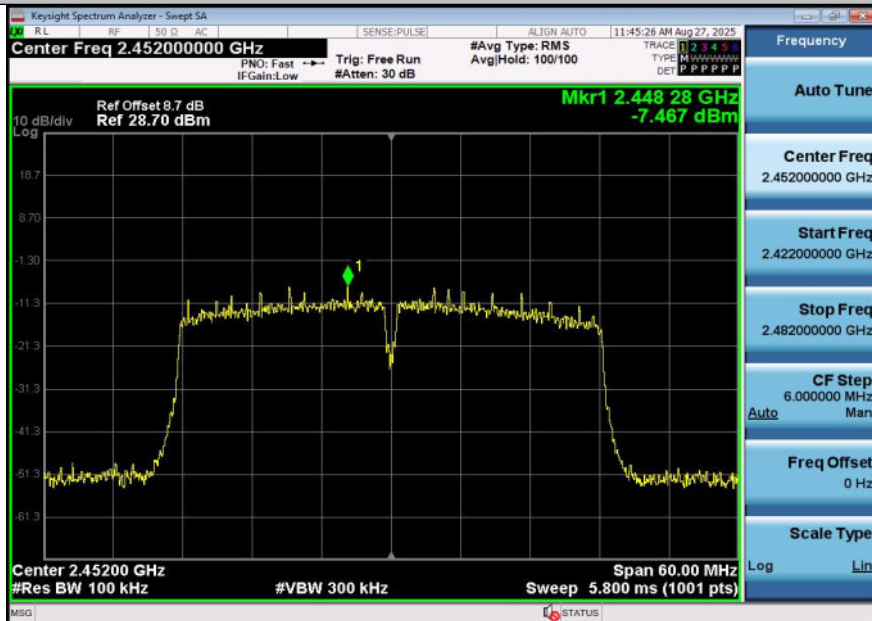
101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community,
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FCC ID:2BLJV-R-W52508

GRCTR250802012-01



11N40SISO-Ant1-2437-1000~25000-PASS



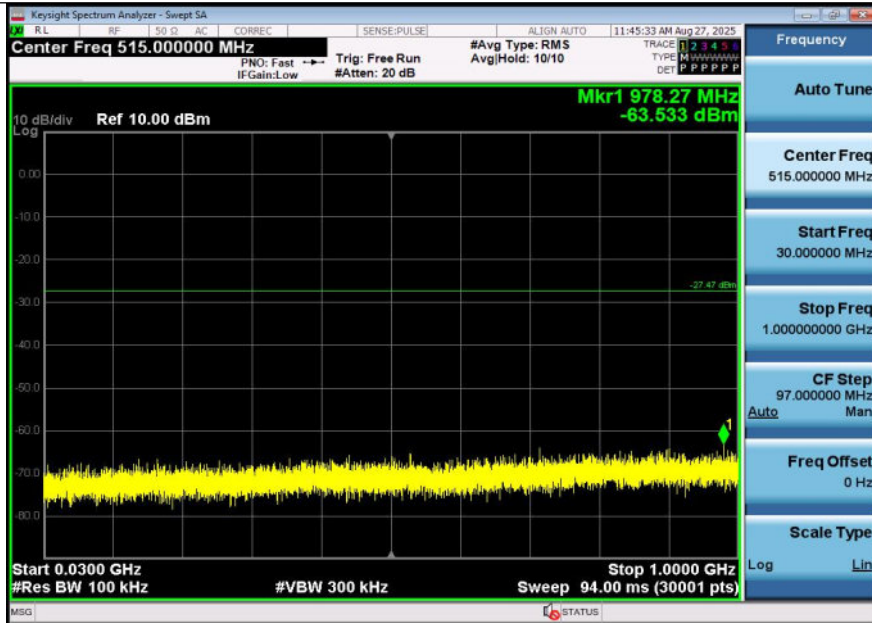
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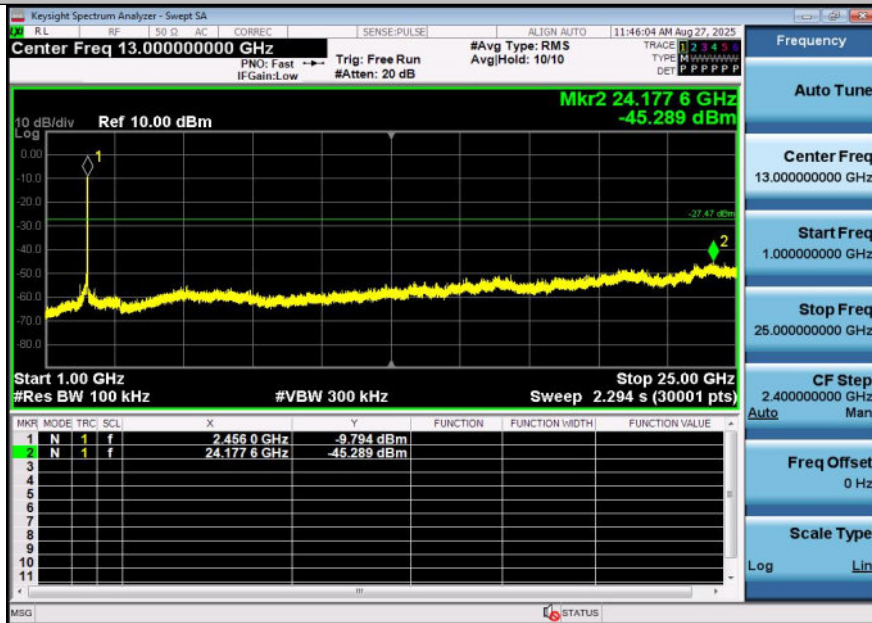
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FCC ID:2BLJV-R-W52508

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11N40SISO-Ant1-2452-30~1000-PASS



11N40SISO-Ant1-2452-1000~25000-PASS

**Shenzhen GUOREN Certification Technology Service Co., Ltd.**101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community,
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FCC ID:2BLJV-R-W52508

GRCTR250802012-01

Ant 2**Test Result**

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant2	2412	0~Reference	0.42	0.42	---	PASS
11B	Ant2	2412	30~1000	0.42	-63.75	≤-19.58	PASS
11B	Ant2	2412	1000~25000	0.42	-45.22	≤-19.58	PASS
11B	Ant2	2437	0~Reference	0.57	0.57	---	PASS
11B	Ant2	2437	30~1000	0.57	-63.41	≤-19.43	PASS
11B	Ant2	2437	1000~25000	0.57	-44.2	≤-19.43	PASS
11B	Ant2	2462	0~Reference	0.82	0.82	---	PASS
11B	Ant2	2462	30~1000	0.82	-63.73	≤-19.18	PASS
11B	Ant2	2462	1000~25000	0.82	-45.36	≤-19.18	PASS
11G	Ant2	2412	0~Reference	-4.52	-4.52	---	PASS
11G	Ant2	2412	30~1000	-4.52	-63.27	≤-24.52	PASS
11G	Ant2	2412	1000~25000	-4.52	-45.3	≤-24.52	PASS
11G	Ant2	2437	0~Reference	-5.40	-5.40	---	PASS
11G	Ant2	2437	30~1000	-5.40	-63.87	≤-25.4	PASS
11G	Ant2	2437	1000~25000	-5.40	-45.33	≤-25.4	PASS
11G	Ant2	2462	0~Reference	-5.84	-5.84	---	PASS
11G	Ant2	2462	30~1000	-5.84	-64.15	≤-25.84	PASS
11G	Ant2	2462	1000~25000	-5.84	-45.25	≤-25.84	PASS
11N20SISO	Ant2	2412	0~Reference	-4.96	-4.96	---	PASS
11N20SISO	Ant2	2412	30~1000	-4.96	-64.02	≤-24.96	PASS
11N20SISO	Ant2	2412	1000~25000	-4.96	-45.19	≤-24.96	PASS
11N20SISO	Ant2	2437	0~Reference	-5.78	-5.78	---	PASS
11N20SISO	Ant2	2437	30~1000	-5.78	-63.51	≤-25.78	PASS
11N20SISO	Ant2	2437	1000~25000	-5.78	-45.25	≤-25.78	PASS
11N20SISO	Ant2	2462	0~Reference	-6.15	-6.15	---	PASS
11N20SISO	Ant2	2462	30~1000	-6.15	-63.29	≤-26.15	PASS
11N20SISO	Ant2	2462	1000~25000	-6.15	-45.5	≤-26.15	PASS
11N40SISO	Ant2	2422	0~Reference	-7.38	-7.38	---	PASS
11N40SISO	Ant2	2422	30~1000	-7.38	-63.99	≤-27.38	PASS
11N40SISO	Ant2	2422	1000~25000	-7.38	-45.54	≤-27.38	PASS
11N40SISO	Ant2	2437	0~Reference	-7.86	-7.86	---	PASS
11N40SISO	Ant2	2437	30~1000	-7.86	-63.22	≤-27.86	PASS
11N40SISO	Ant2	2437	1000~25000	-7.86	-45.3	≤-27.86	PASS
11N40SISO	Ant2	2452	0~Reference	-7.95	-7.95	---	PASS
11N40SISO	Ant2	2452	30~1000	-7.95	-63.97	≤-27.95	PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.

101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community,
Fenghuang Street, Guangming District, Shenzhen, China

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11N40SISO	Ant2	2452	1000~25000	-7.95	-45.57	≤ -27.95	PASS
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Test Graphs

