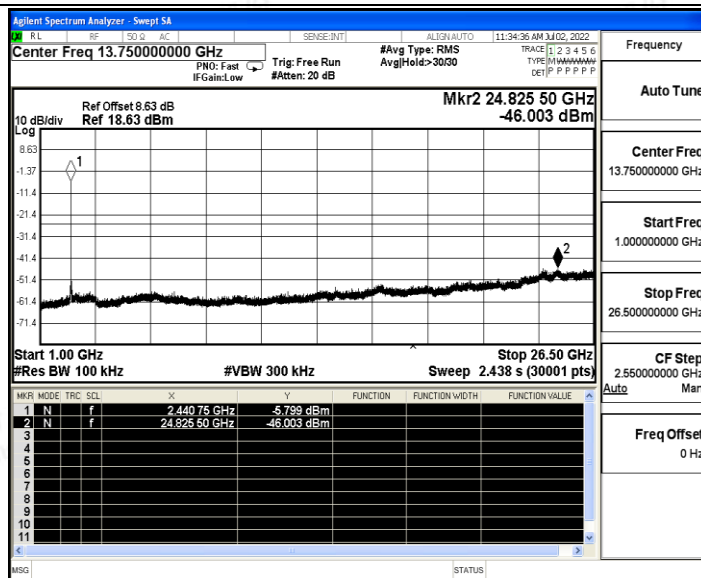
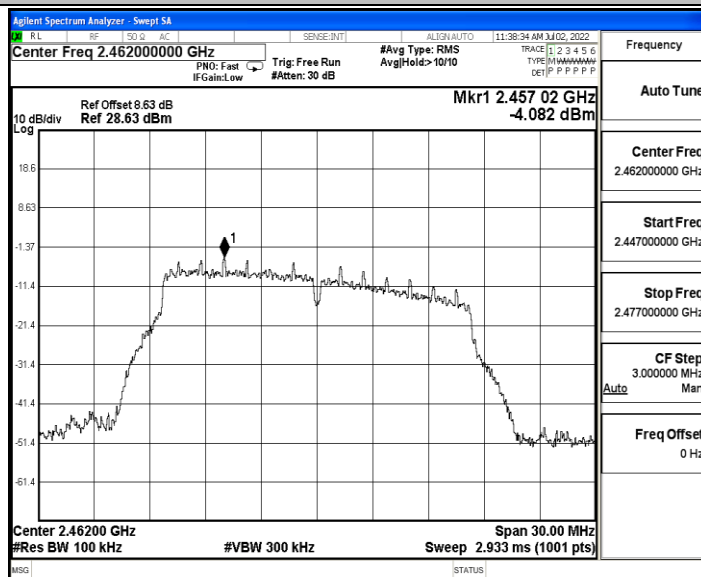




11G_Ant_2462_0~Reference



11G_Ant_2462_30~1000

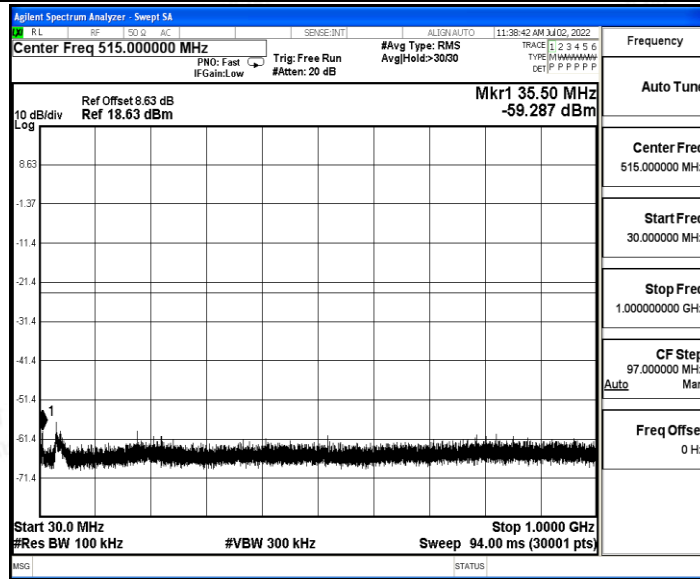


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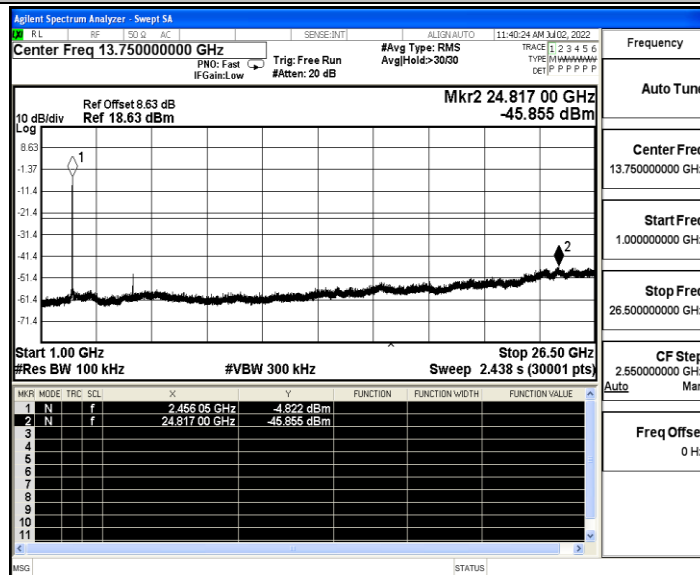
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11G_Ant_2462_1000~26500



11N20SISO_Ant_2412_0~Reference

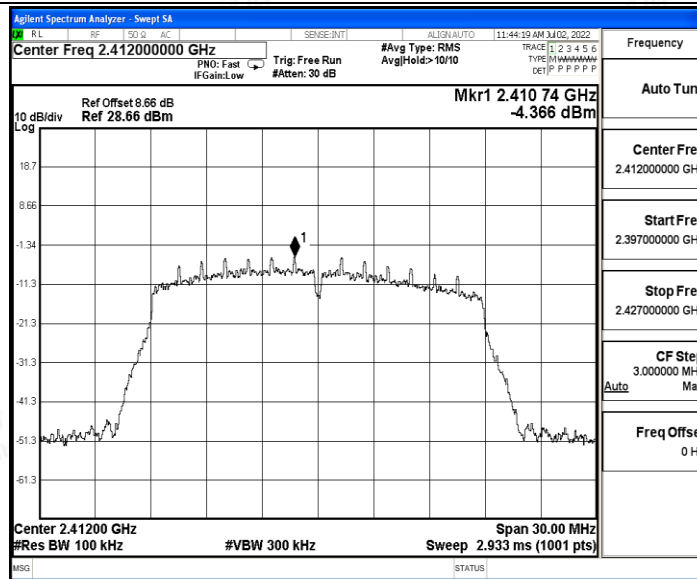


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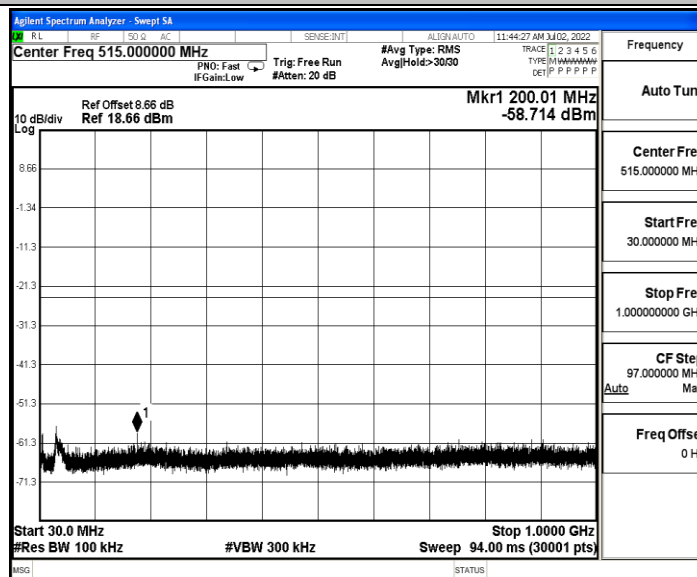
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant_2412_30~1000



11N20SISO_Ant_2412_1000~26500

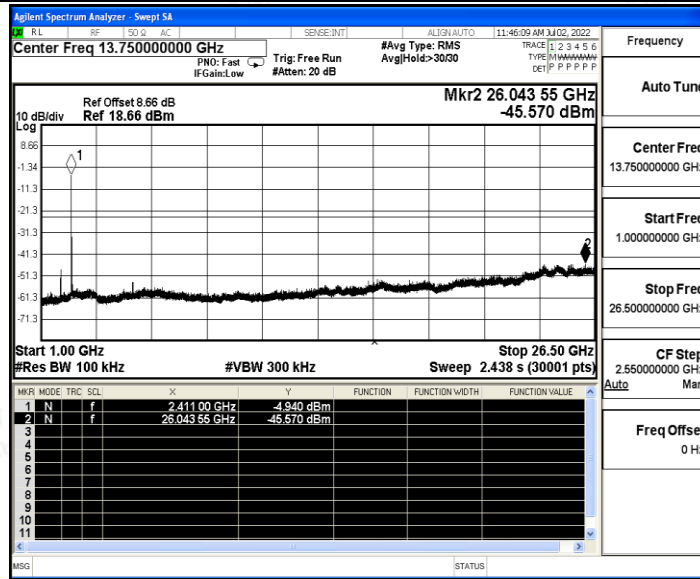


Shenzhen LCS Compliance Testing Laboratory Ltd.

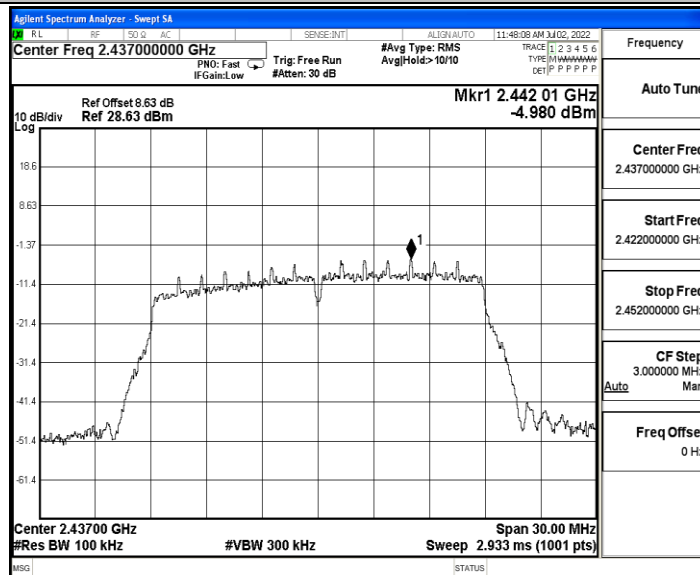
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant_2437_0-Reference



11N20SISO_Ant_2437_30~1000

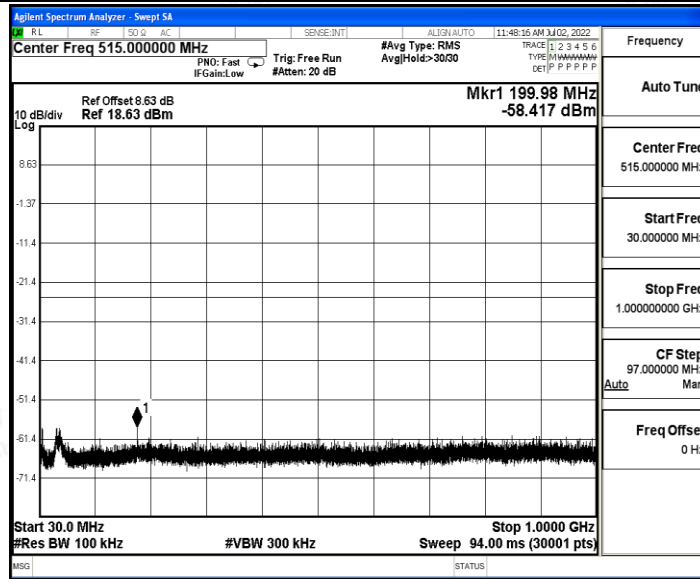


Shenzhen LCS Compliance Testing Laboratory Ltd.

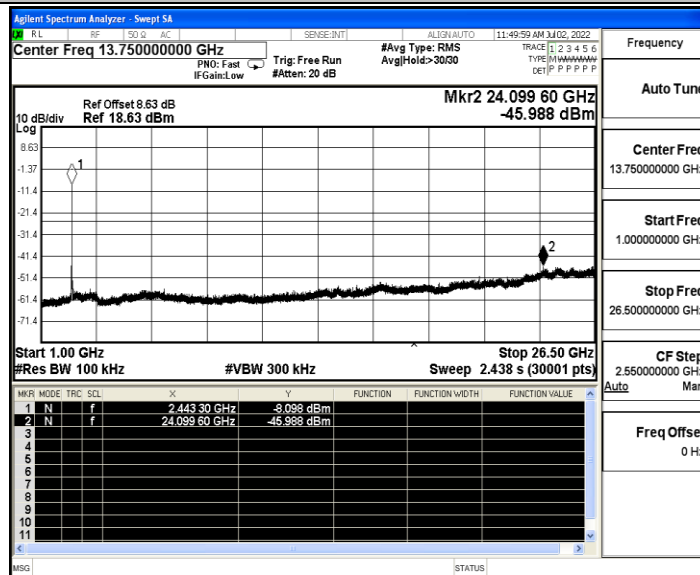
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant_2437_1000~26500



11N20SISO_Ant_2462_0~Reference

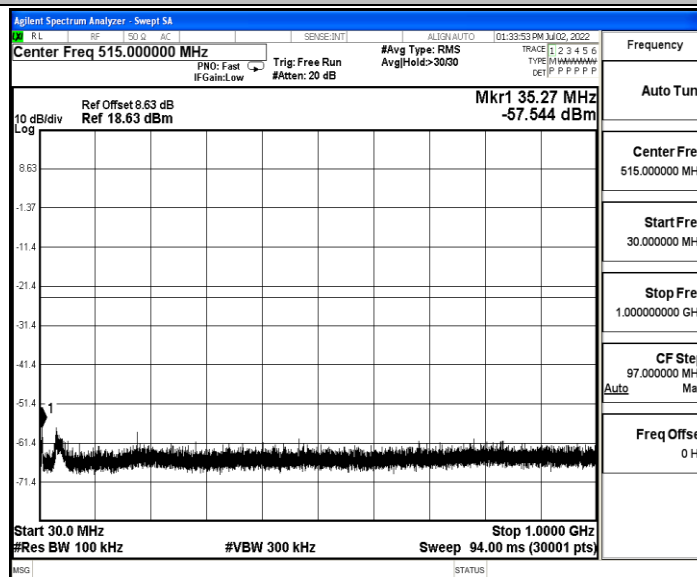
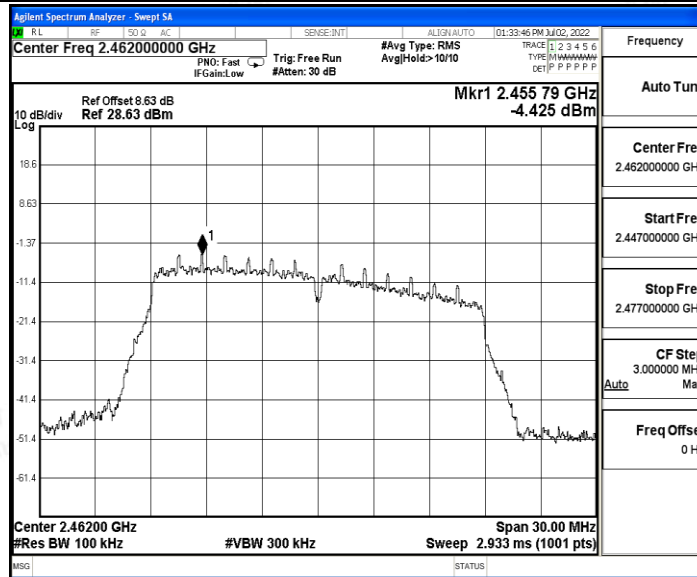


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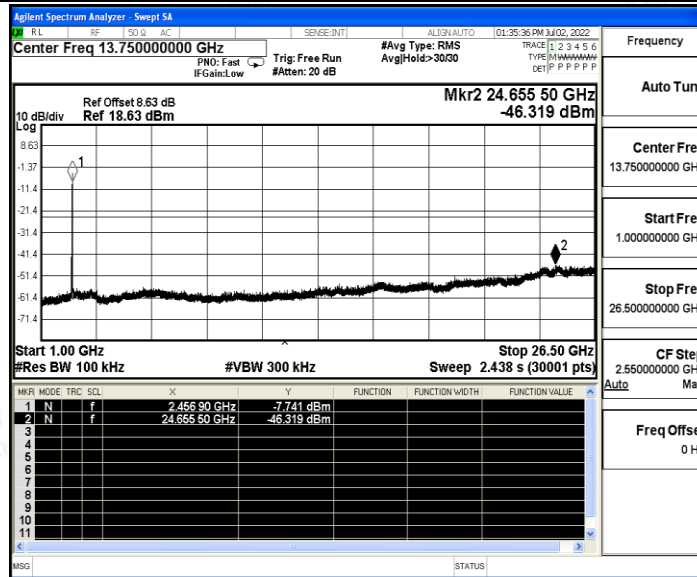


Shenzhen LCS Compliance Testing Laboratory Ltd.

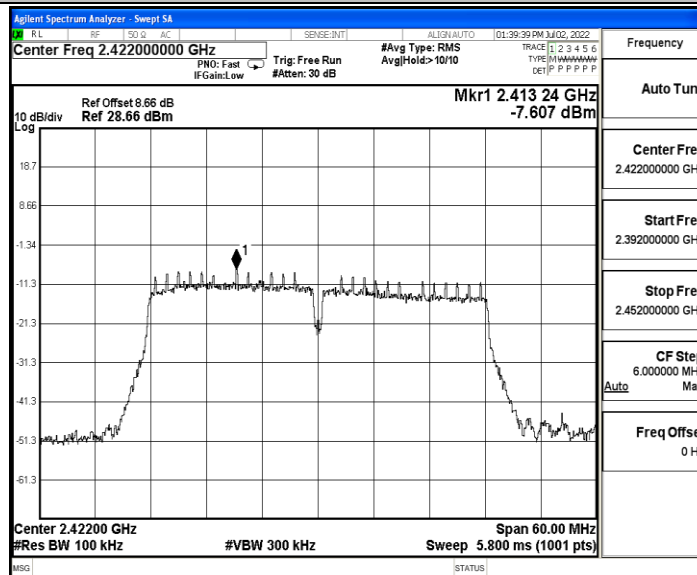
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11N40SISO_Ant_2422_0-Reference



11N40SISO_Ant_2422_30~1000

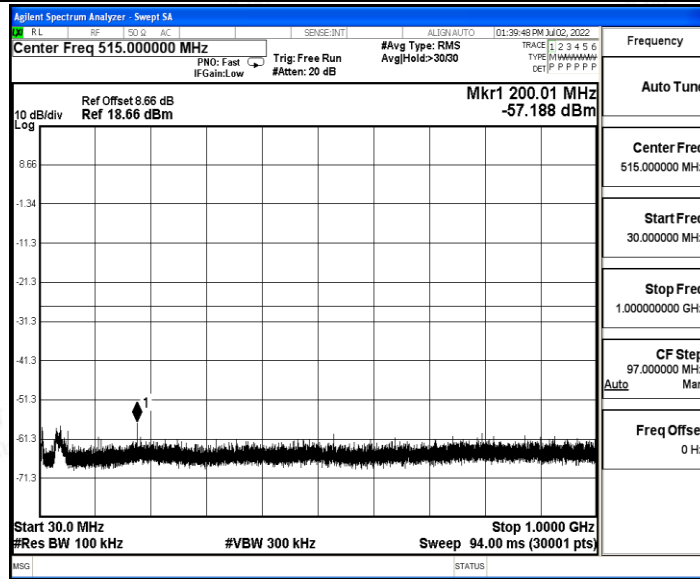


Shenzhen LCS Compliance Testing Laboratory Ltd.

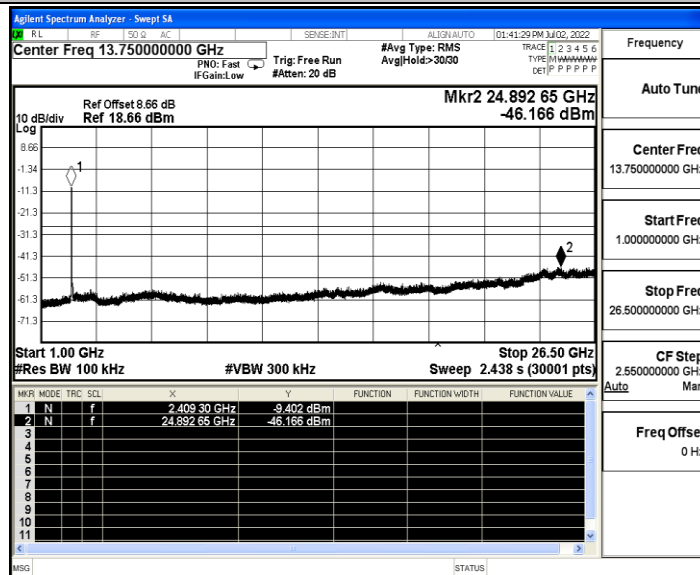
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11N40SISO_Ant_2422_1000~26500



11N40SISO_Ant_2437_0~Reference

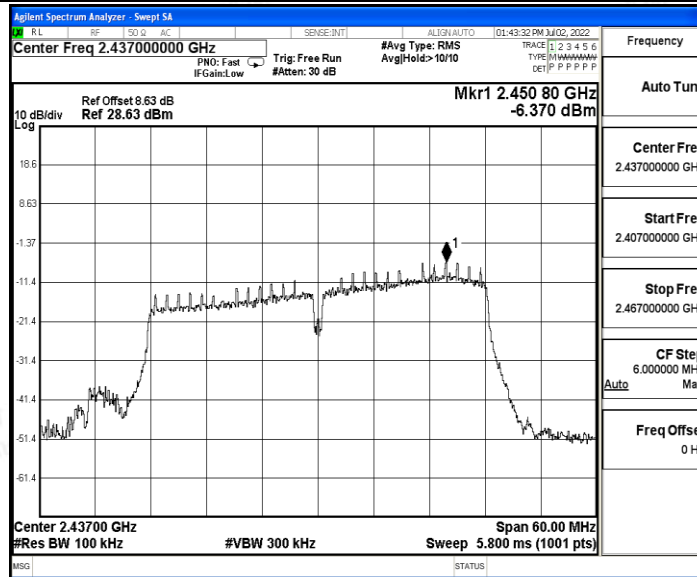


Shenzhen LCS Compliance Testing Laboratory Ltd.

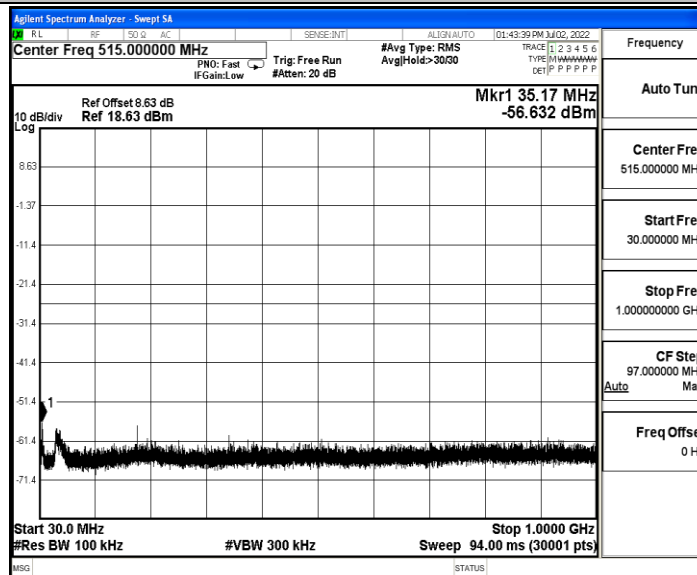
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant_2437_30~1000



11N40SISO_Ant_2437_1000~26500

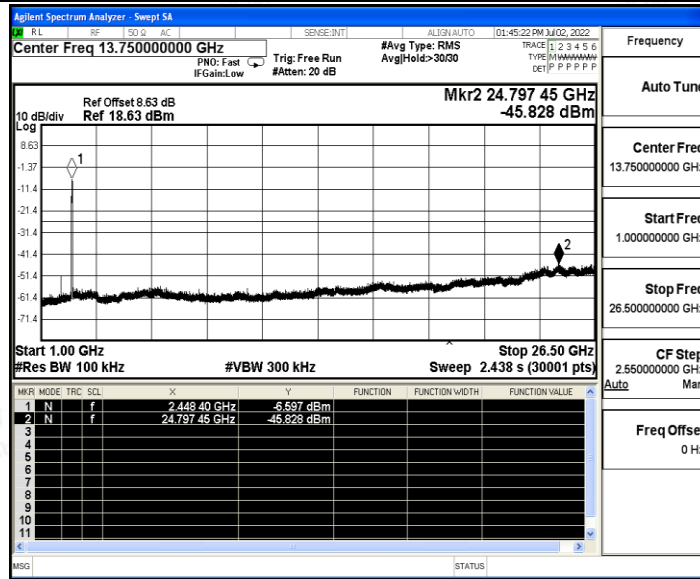


Shenzhen LCS Compliance Testing Laboratory Ltd.

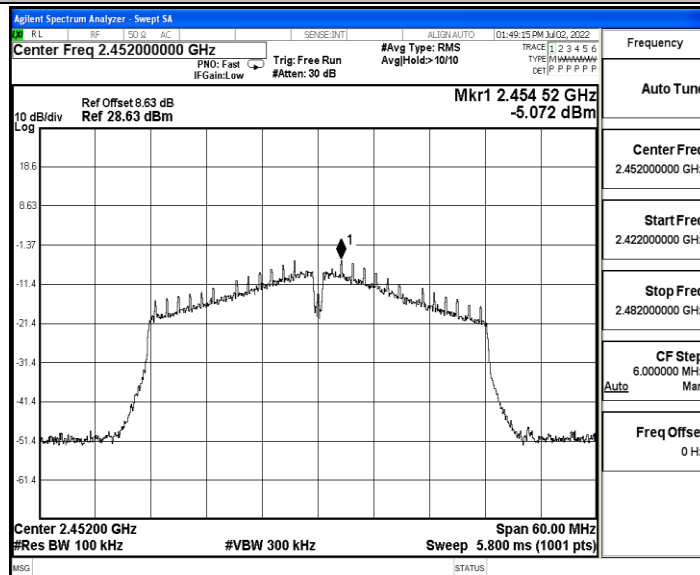
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant_2452_0-Reference



11N40SISO_Ant_2452_30~1000

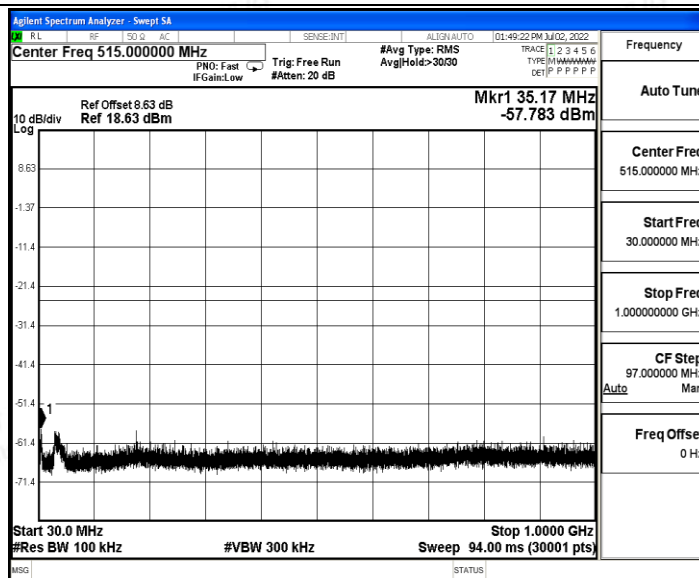


Shenzhen LCS Compliance Testing Laboratory Ltd.

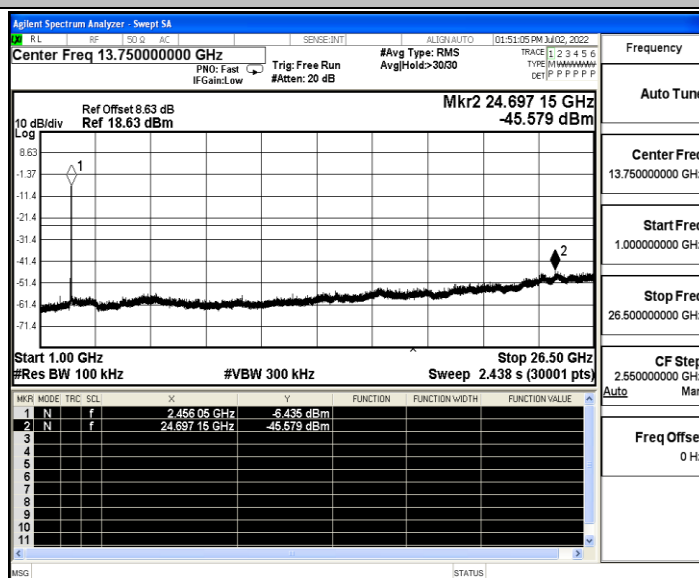
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant_2452_1000~26500



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C.6 Duty Cycle

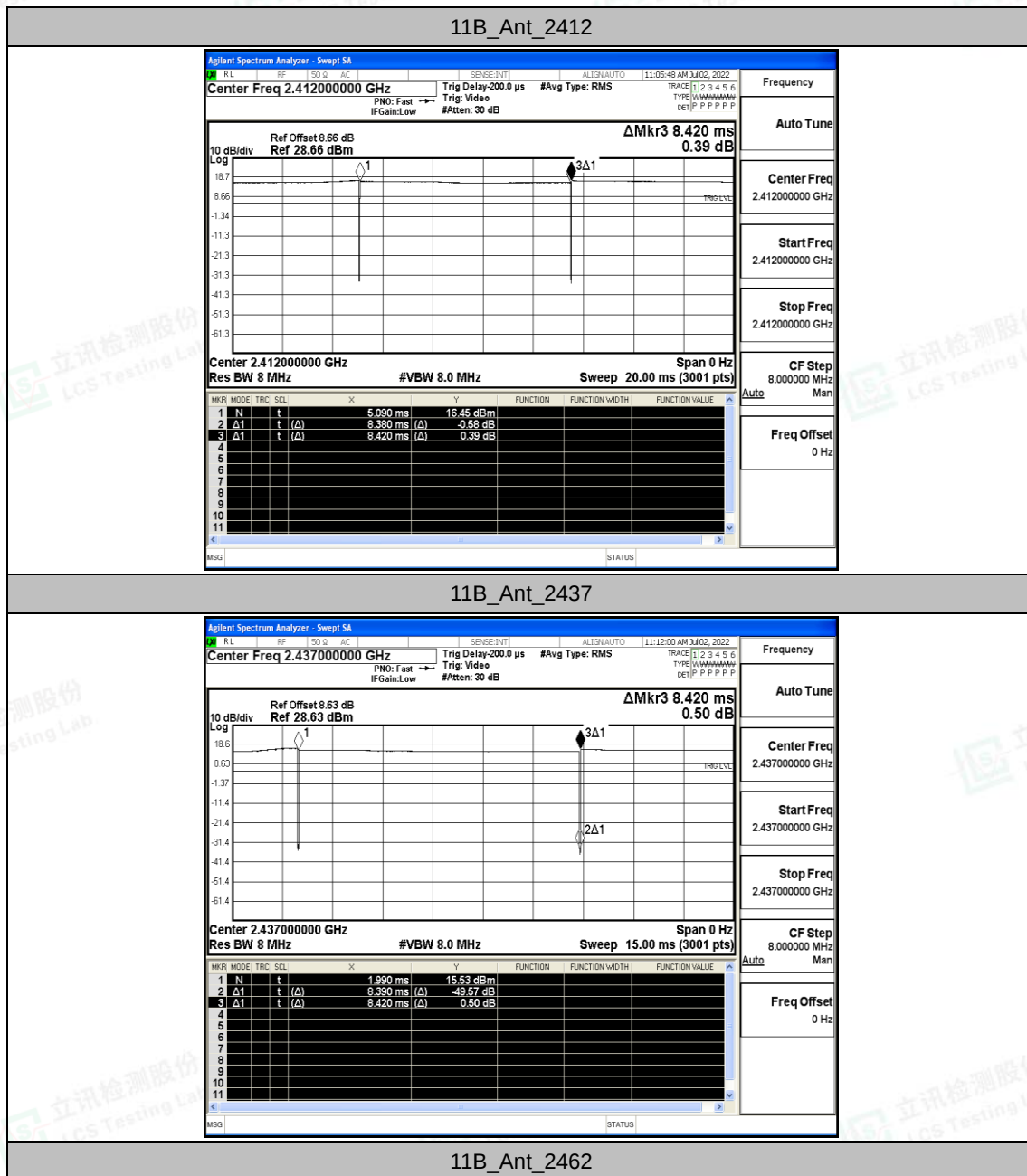
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant	2412	8.38	8.42	99.52	---	---
		2437	8.39	8.42	99.64	---	---
		2462	8.39	8.43	99.53	---	---
11G	Ant	2412	1.40	1.44	97.22	---	---
		2437	1.39	1.44	96.53	---	---
		2462	1.40	1.44	97.22	---	---
11N20SISO	Ant	2412	1.30	1.35	96.30	---	---
		2437	1.30	1.34	97.01	---	---
		2462	1.30	1.35	96.30	---	---
11N40SISO	Ant	2422	0.64	0.69	92.75	---	---
		2437	0.65	0.70	92.86	---	---
		2452	0.65	0.70	92.86	---	---





Test Graphs

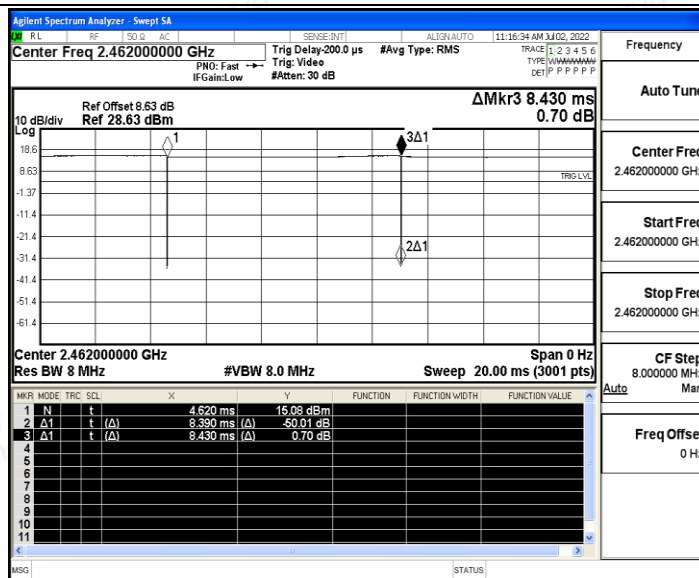


Shenzhen LCS Compliance Testing Laboratory Ltd.

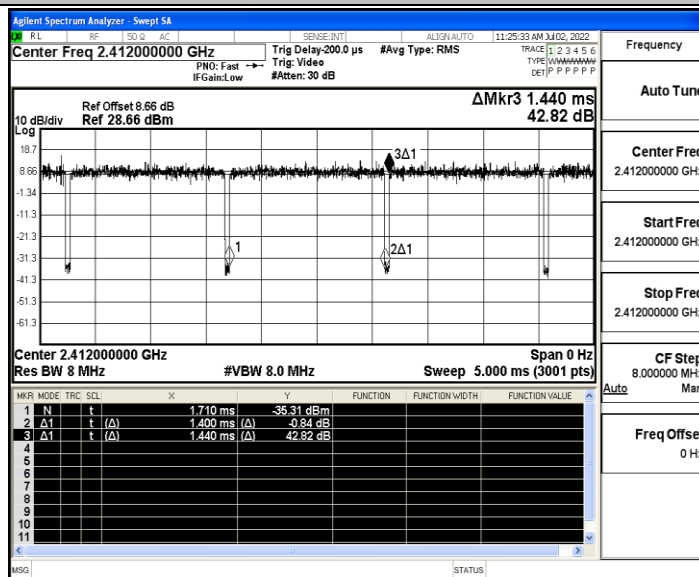
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11G_Ant_2412



11G_Ant_2437

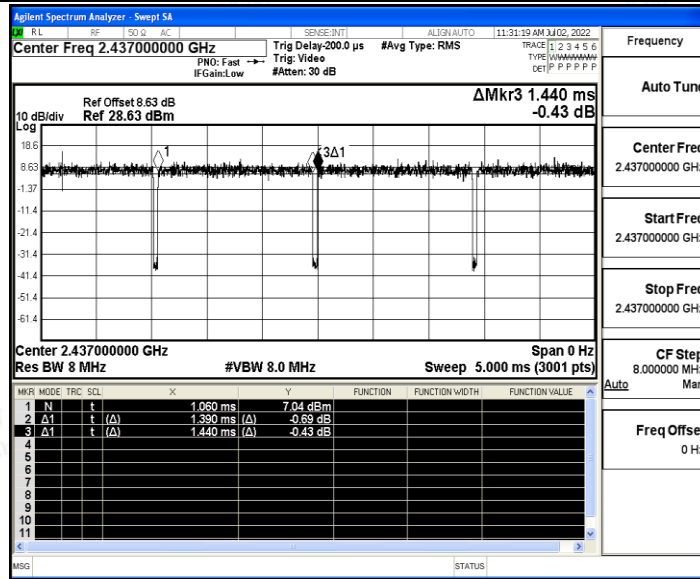


Shenzhen LCS Compliance Testing Laboratory Ltd.

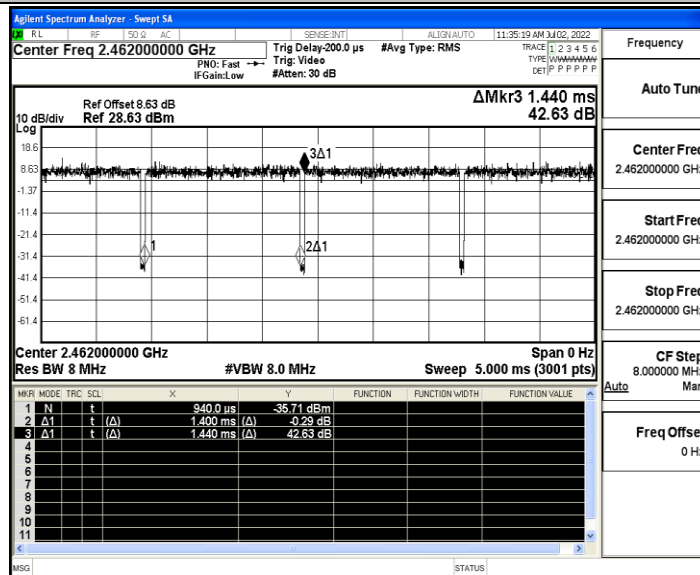
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11G_Ant_2462



11N20SISO_Ant_2412

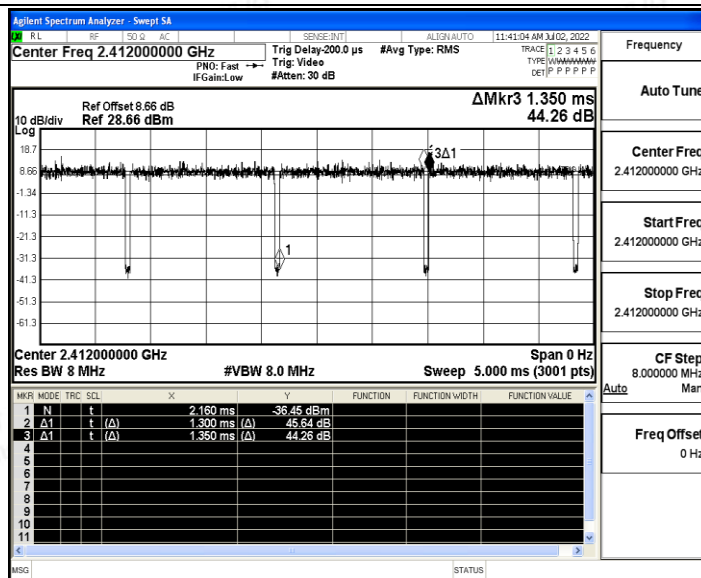


Shenzhen LCS Compliance Testing Laboratory Ltd.

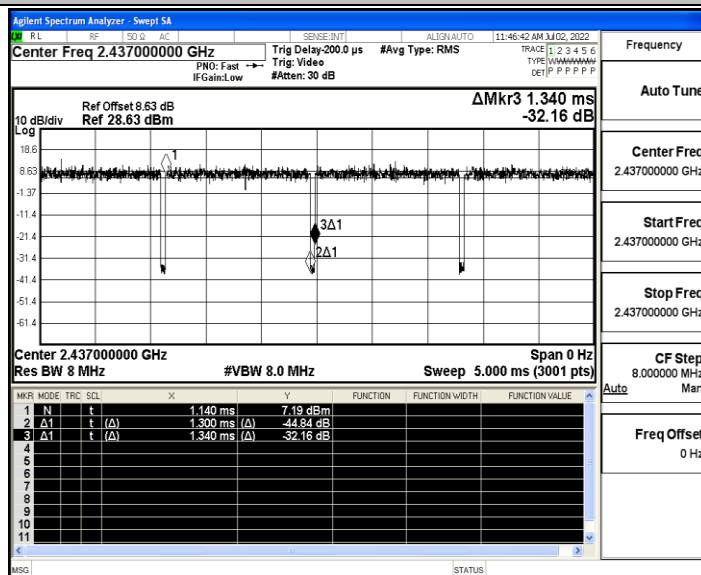
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant_2437



11N20SISO_Ant_2462

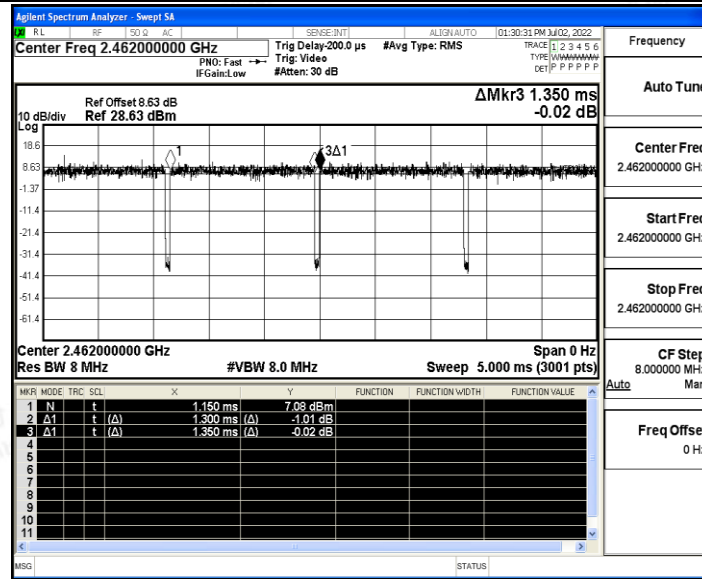


Shenzhen LCS Compliance Testing Laboratory Ltd.

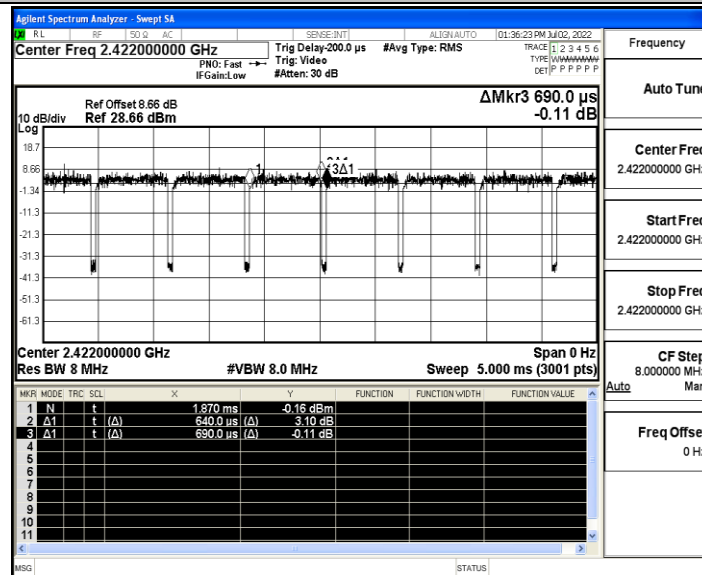
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant_2422



11N40SISO_Ant_2437

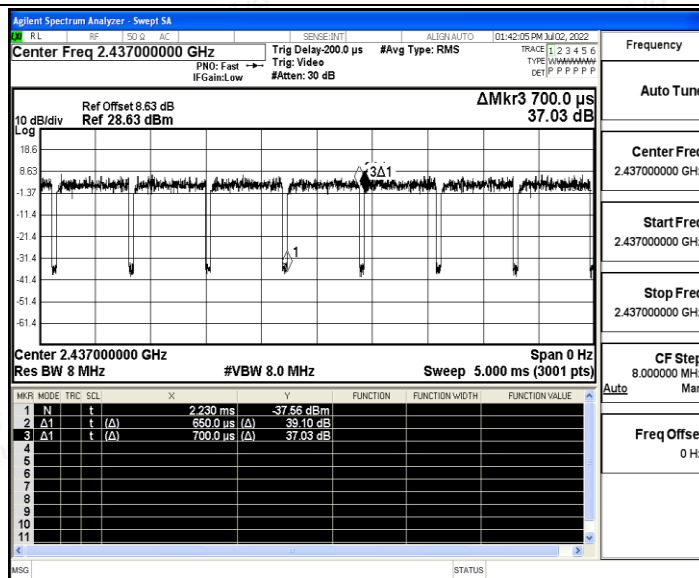


Shenzhen LCS Compliance Testing Laboratory Ltd.

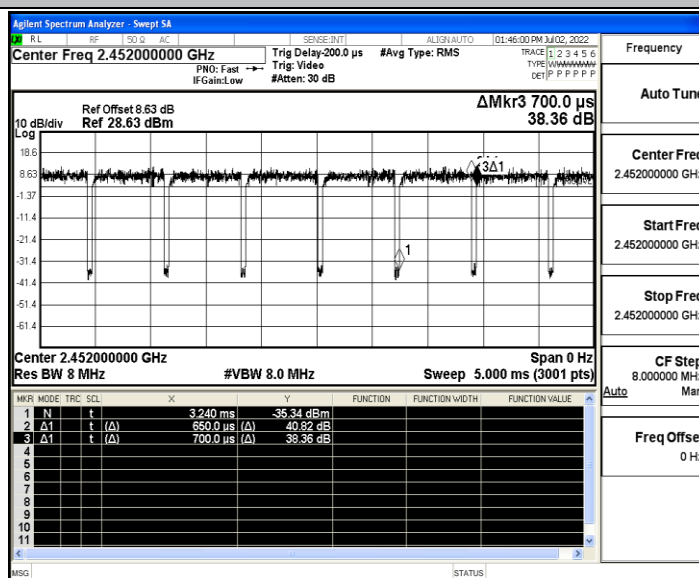
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant_2452





C.7 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant	Low	2412	AV	2310.000	-58.62	≤-41.20	36.58	≤54	PASS
				AV	2389.700	-57.27	≤-41.20	37.93	≤54	PASS
				AV	2390.000	-57.28	≤-41.20	37.92	≤54	PASS
				Peak	2310.000	-47.8	≤-21.20	47.40	≤74	PASS
				Peak	2359.930	-45.91	≤-21.20	49.29	≤74	PASS
				Peak	2390.000	-46.46	≤-21.20	48.74	≤74	PASS
		High	2462	AV	2483.500	-54.1	≤-41.20	41.10	≤54	PASS
				AV	2486.090	-53.99	≤-41.20	41.21	≤54	PASS
				AV	2500.000	-57.63	≤-41.20	37.57	≤54	PASS
				Peak	2483.500	-43.54	≤-21.20	51.66	≤74	PASS
				Peak	2484.000	-42.37	≤-21.20	52.83	≤74	PASS
				Peak	2500.000	-47.32	≤-21.20	47.88	≤74	PASS
11G	Ant	Low	2412	AV	2310.000	-58.17	≤-41.20	37.03	≤54	PASS
				AV	2389.310	-57.08	≤-41.20	38.12	≤54	PASS
				AV	2390.000	-57.12	≤-41.20	38.08	≤54	PASS
				Peak	2310.000	-47.2	≤-21.20	48.00	≤74	PASS
				Peak	2388.400	-45.63	≤-21.20	49.57	≤74	PASS
				Peak	2390.000	-46.72	≤-21.20	48.48	≤74	PASS
		High	2462	AV	2483.500	-54.03	≤-41.20	41.17	≤54	PASS
				AV	2484.660	-53.55	≤-41.20	41.65	≤54	PASS
				AV	2500.000	-57.17	≤-41.20	38.03	≤54	PASS
				Peak	2483.500	-43.73	≤-21.20	51.47	≤74	PASS
				Peak	2483.890	-42.11	≤-21.20	53.09	≤74	PASS
				Peak	2500.000	-46.42	≤-21.20	48.78	≤74	PASS
11N20SIS O	Ant	Low	2412	AV	2310.000	-58.12	≤-41.20	37.08	≤54	PASS
				AV	2389.960	-56.94	≤-41.20	38.26	≤54	PASS
				AV	2390.000	-56.94	≤-41.20	38.26	≤54	PASS
				Peak	2310.000	-47.92	≤-21.20	47.28	≤74	PASS
				Peak	2386.970	-46.08	≤-21.20	49.12	≤74	PASS
				Peak	2390.000	-47.11	≤-21.20	48.09	≤74	PASS
		High	2462	AV	2483.500	-54.21	≤-41.20	40.99	≤54	PASS
				AV	2484.880	-53.46	≤-41.20	41.74	≤54	PASS
				AV	2500.000	-57.26	≤-41.20	37.94	≤54	PASS
				Peak	2483.500	-42.9	≤-21.20	52.30	≤74	PASS
				Peak	2484.110	-41.06	≤-21.20	54.14	≤74	PASS



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11N40SIS O	Ant	Low	2422	Peak	2500.000	-47.67	≤-21.20	47.53	≤74	PASS
				AV	2310.000	-57.93	≤-41.20	37.27	≤54	PASS
				AV	2389.960	-55.67	≤-41.20	39.53	≤54	PASS
				AV	2390.000	-55.67	≤-41.20	39.53	≤54	PASS
				Peak	2310.000	-48.67	≤-21.20	46.53	≤74	PASS
				Peak	2389.700	-42.12	≤-21.20	53.08	≤74	PASS
				Peak	2390.000	-42.38	≤-21.20	52.82	≤74	PASS
		High	2452	AV	2483.500	-54.38	≤-41.20	40.82	≤54	PASS
				AV	2484.000	-53.36	≤-41.20	41.84	≤54	PASS
				AV	2500.000	-57.08	≤-41.20	38.12	≤54	PASS
				Peak	2483.500	-40.51	≤-21.20	54.69	≤74	PASS
				Peak	2484.880	-39.67	≤-21.20	55.53	≤74	PASS
				Peak	2500.000	-46.77	≤-21.20	48.43	≤74	PASS

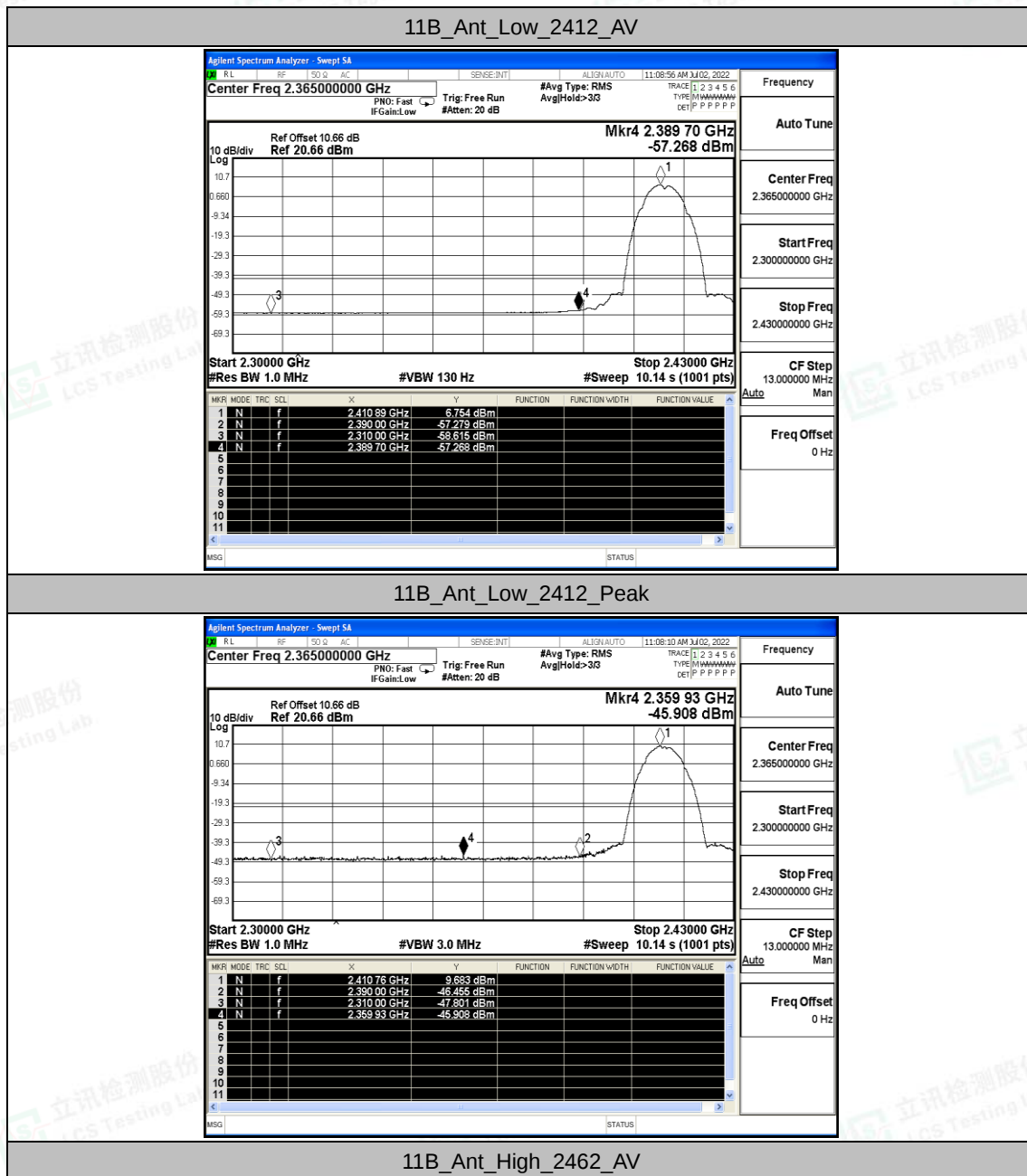
Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.





Test Graphs

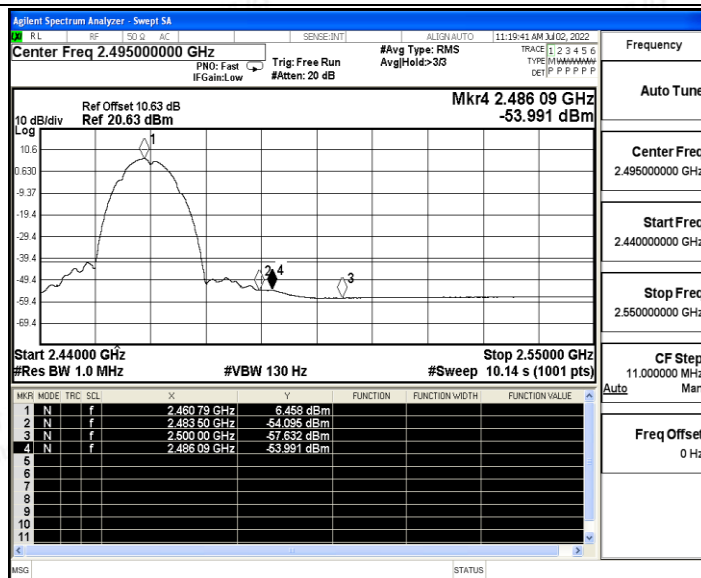


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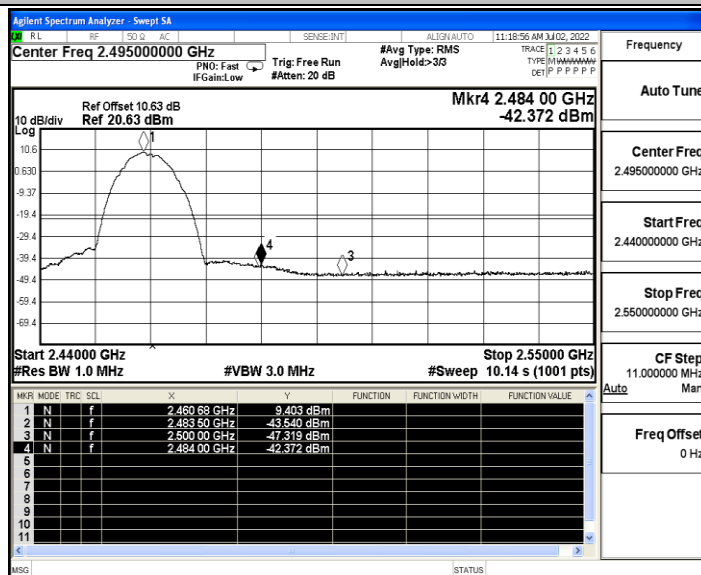
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11B_Ant_High_2462_Peak



11G_Ant_Low_2412_AV

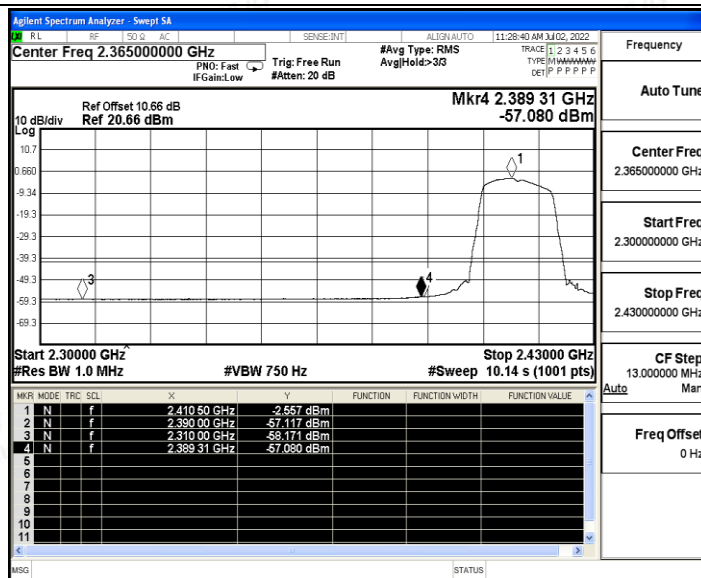


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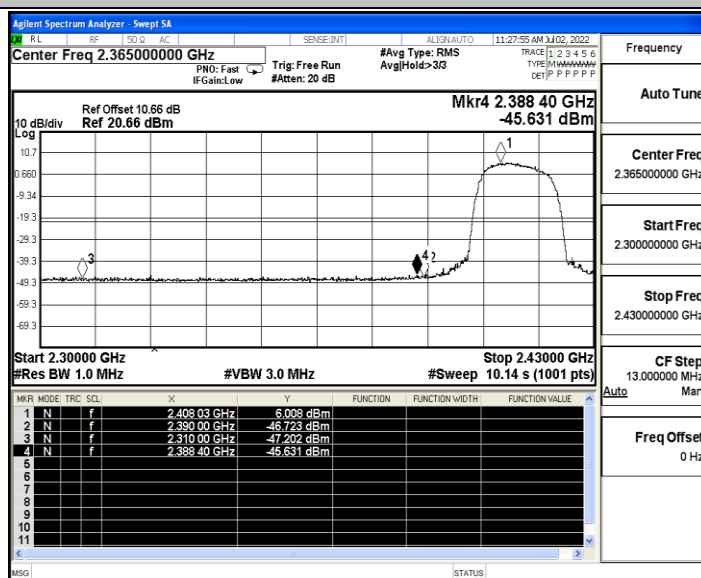
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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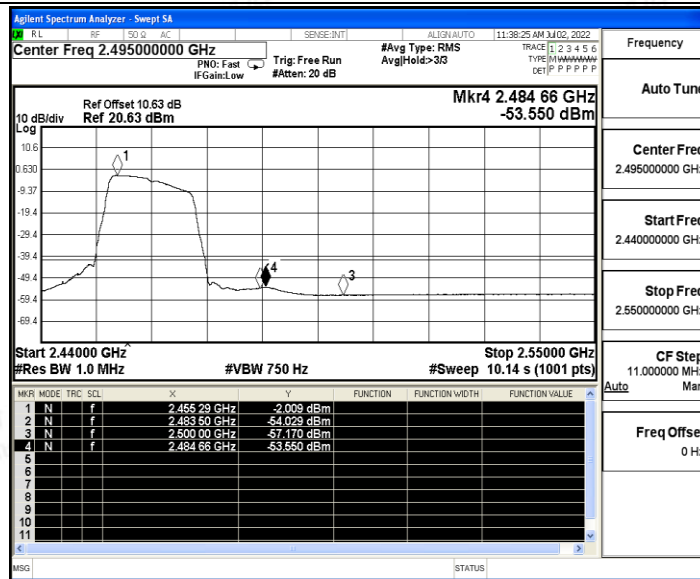


11G_Ant_Low_2412_Peak

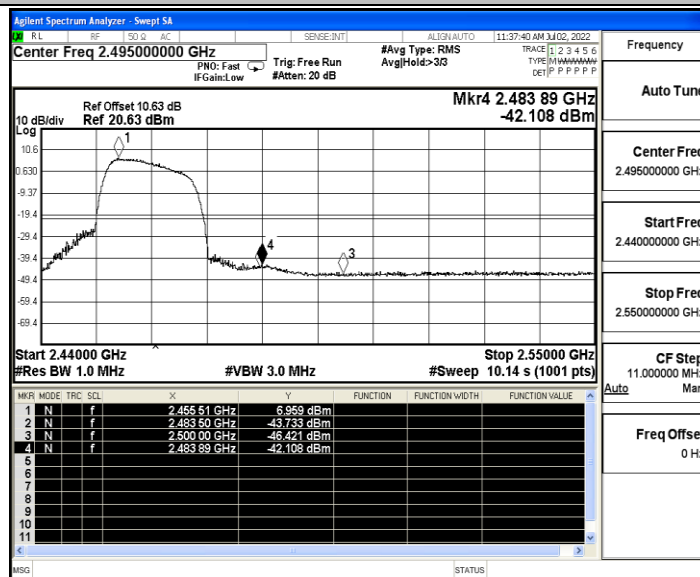


11G_Ant_High_2462_AV





11G_Ant_High_2462_Peak



11N20SISO_Ant_Low_2412_AV

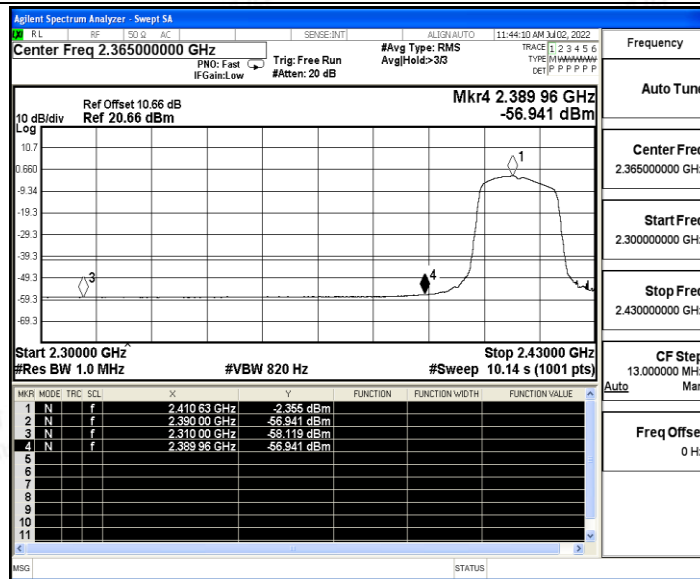


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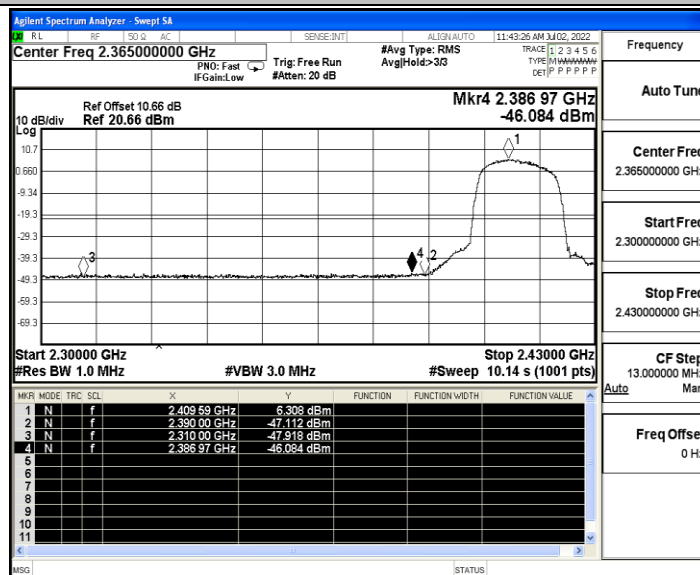
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant_Low_2412_Peak



11N20SISO_Ant_High_2462_AV

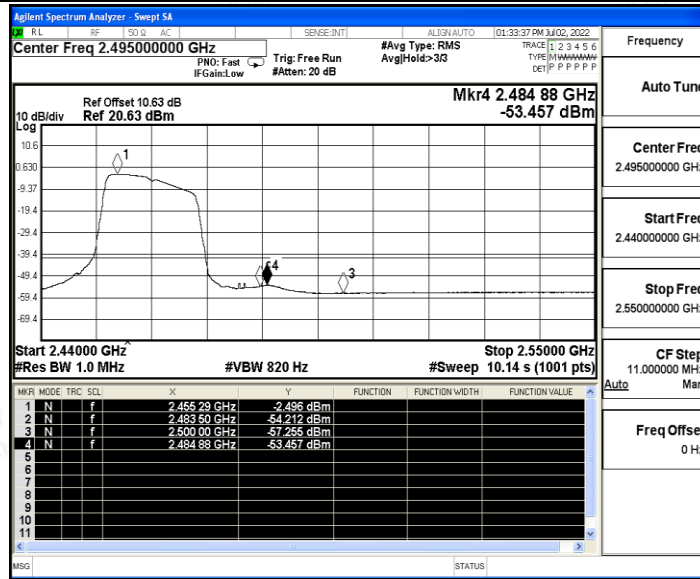


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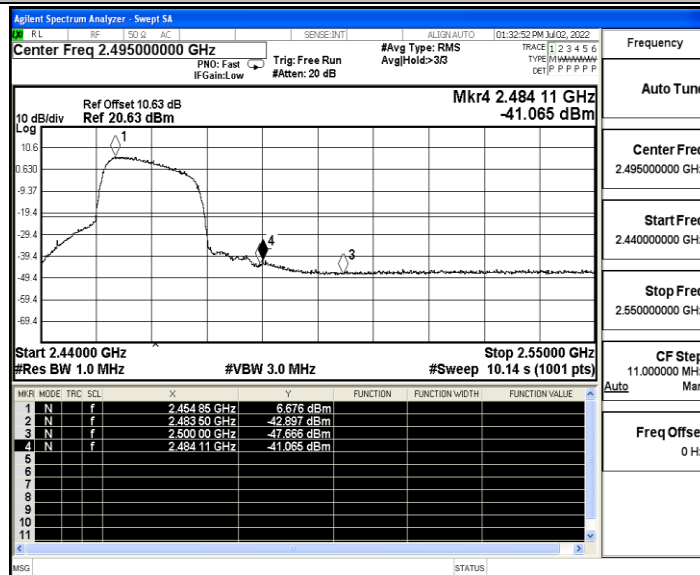
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11N20SISO_Ant_High_2462_Peak



11N40SISO_Ant_Low_2422_AV

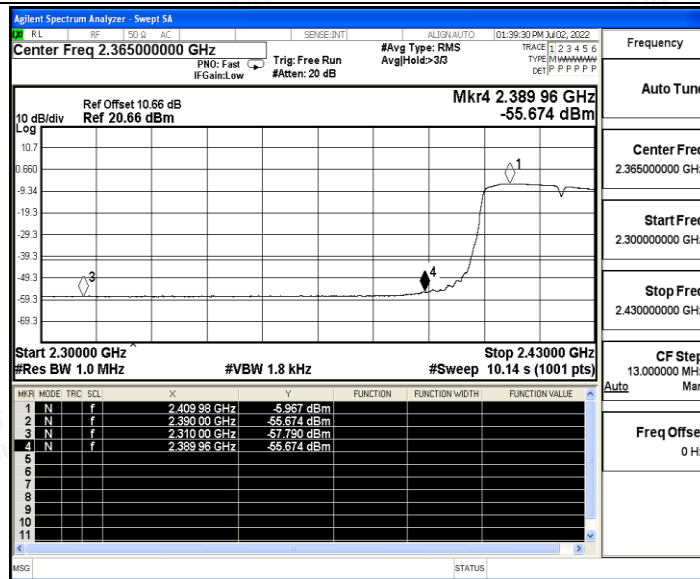


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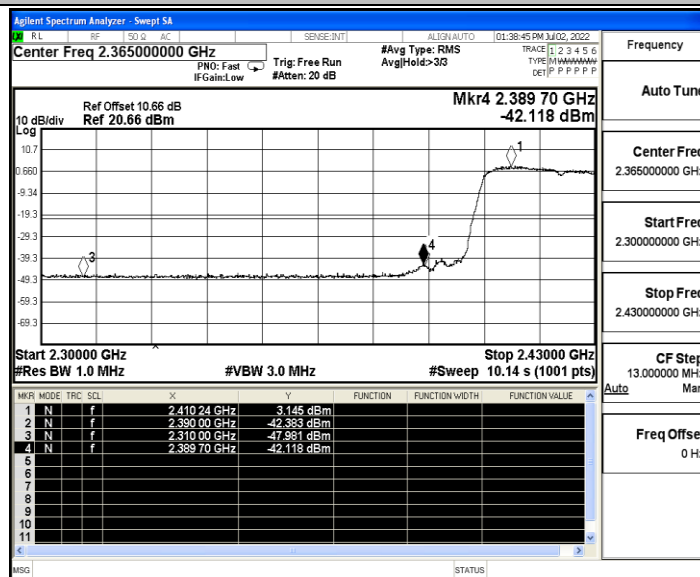
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant_Low_2422_Peak



11N40SISO_Ant_High_2452_AV

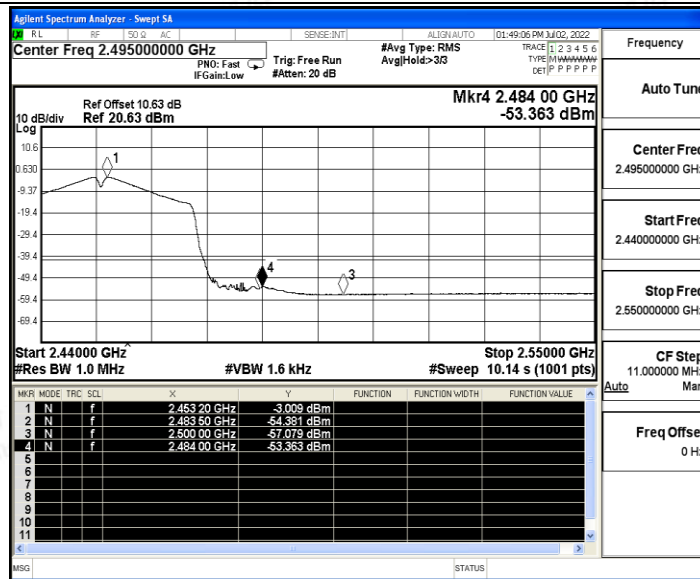


Shenzhen LCS Compliance Testing Laboratory Ltd.

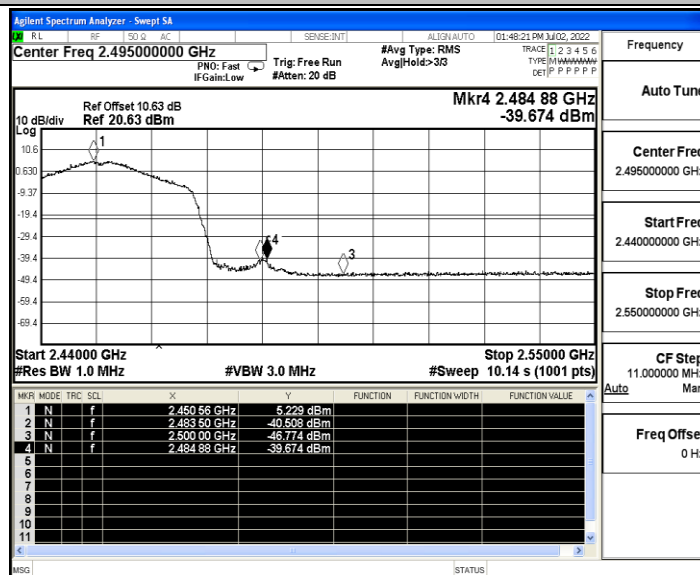
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant_High_2452_Peak



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