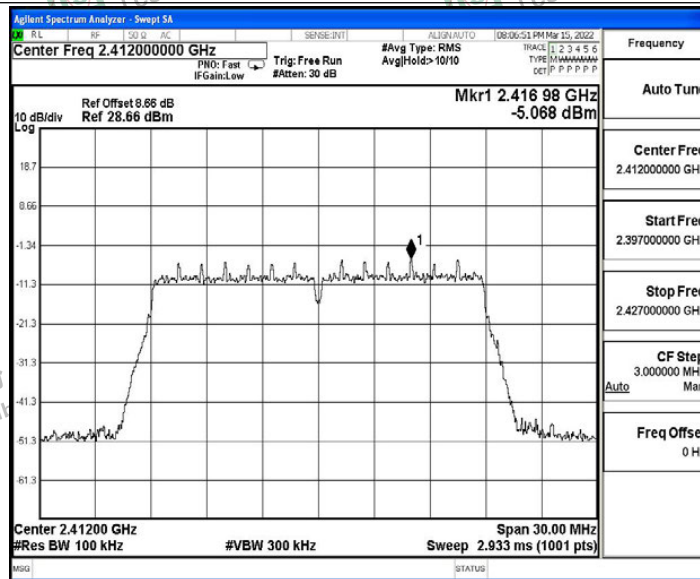
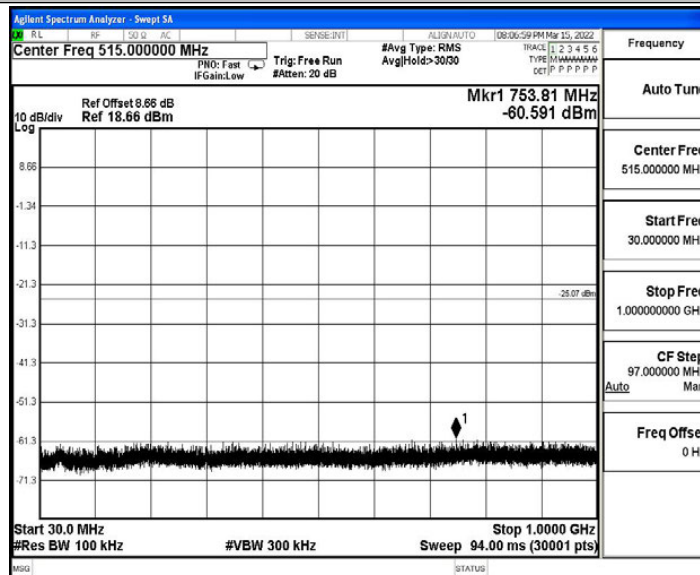




11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500

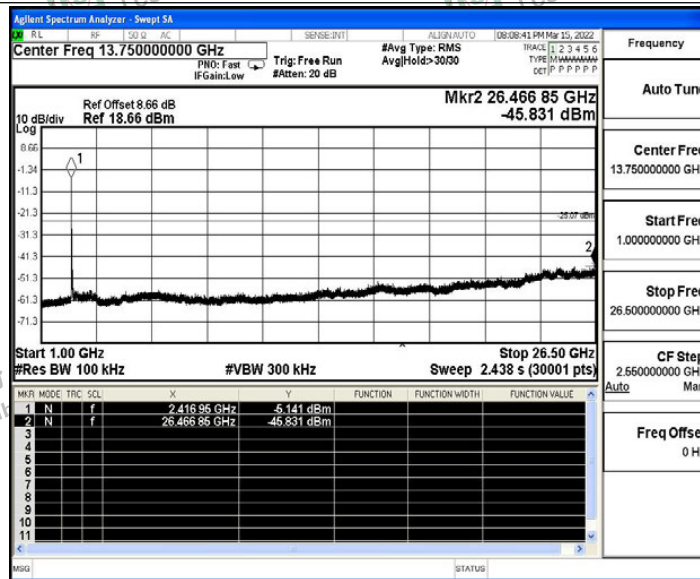


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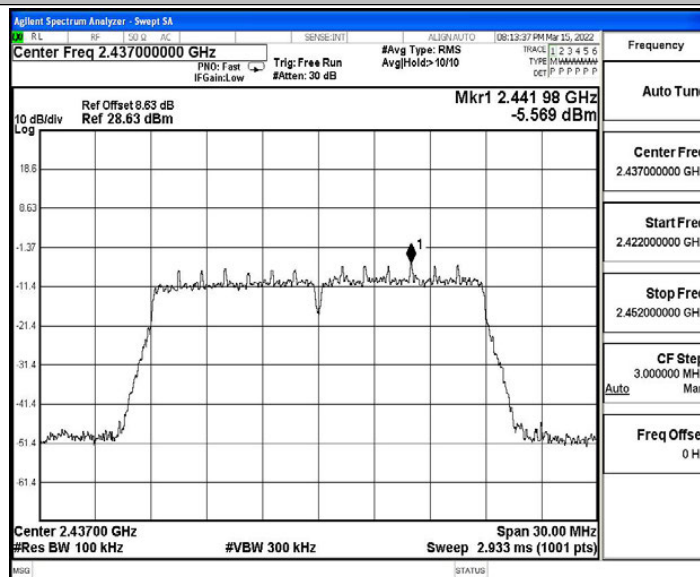
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000

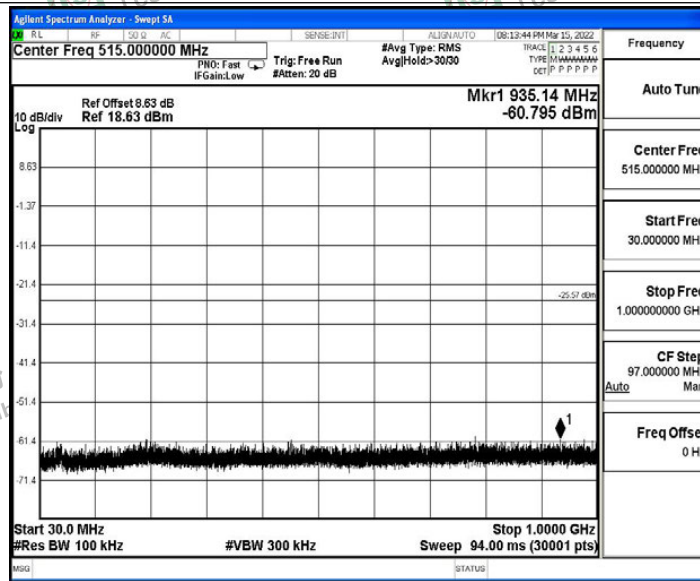


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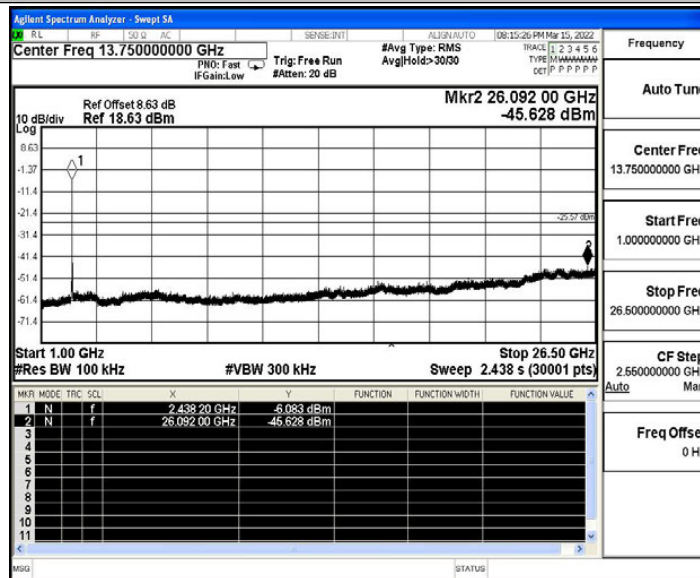
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11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_0~Reference

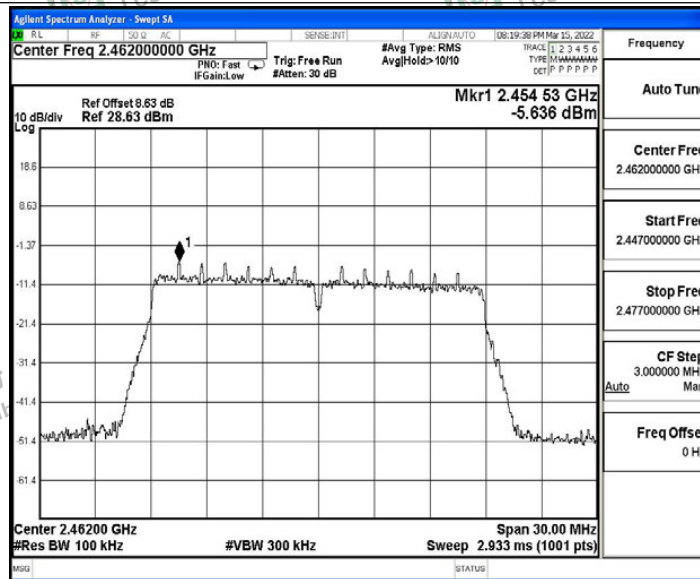


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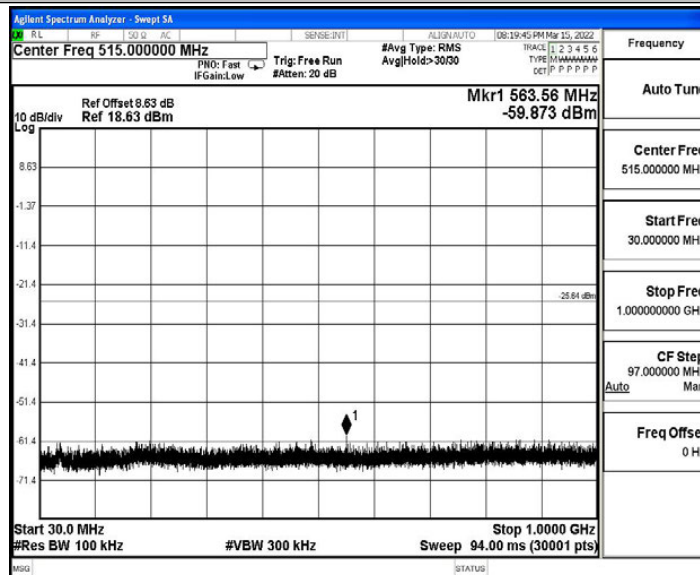
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11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500

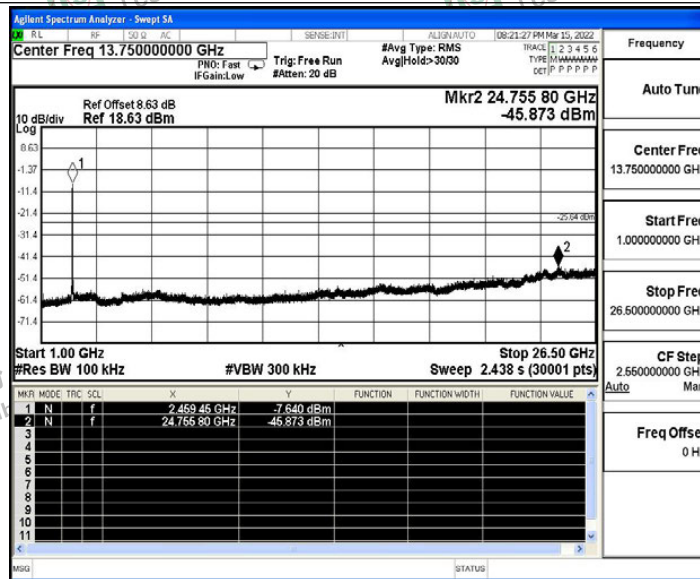


Shenzhen LCS Compliance Testing Laboratory Ltd.

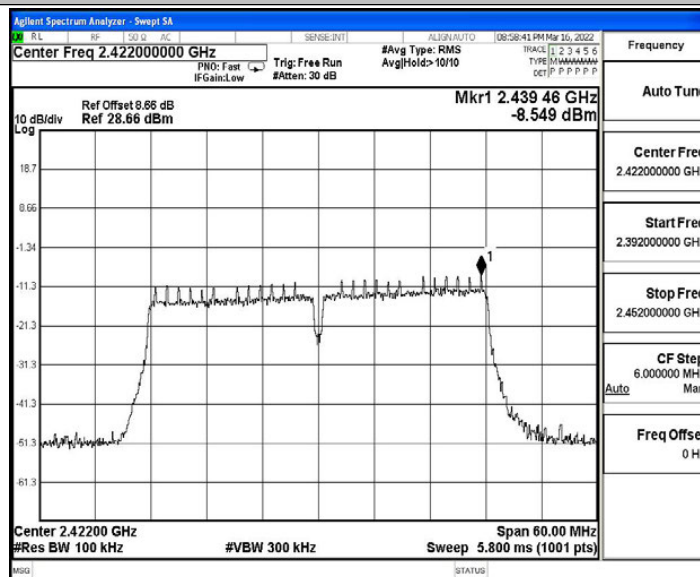
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11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000

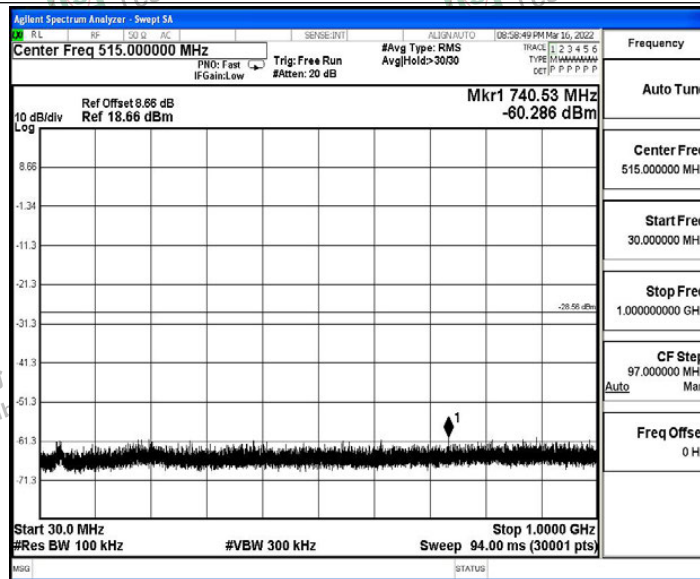


Shenzhen LCS Compliance Testing Laboratory Ltd.

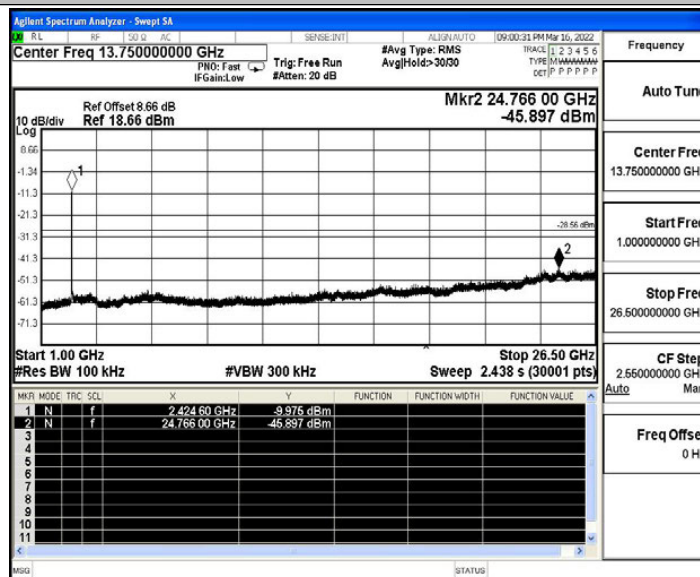
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11N40SISO_Ant1_2422_1000~26500



11N40SISO_Ant1_2437_0~Reference

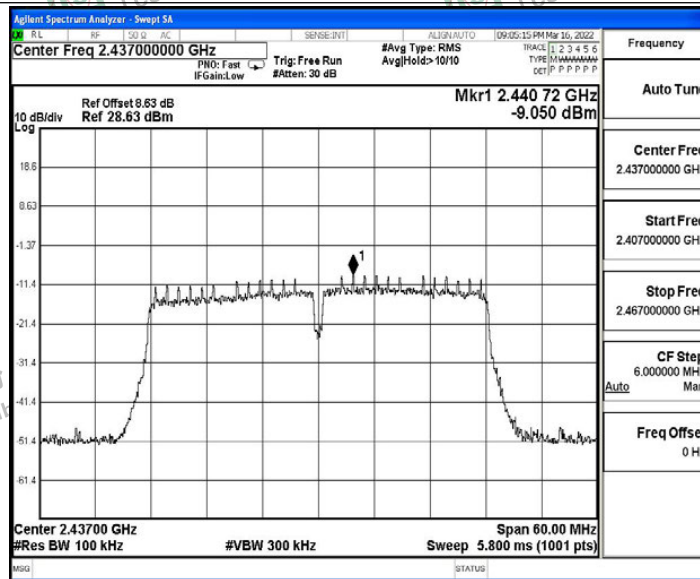


Shenzhen LCS Compliance Testing Laboratory Ltd.

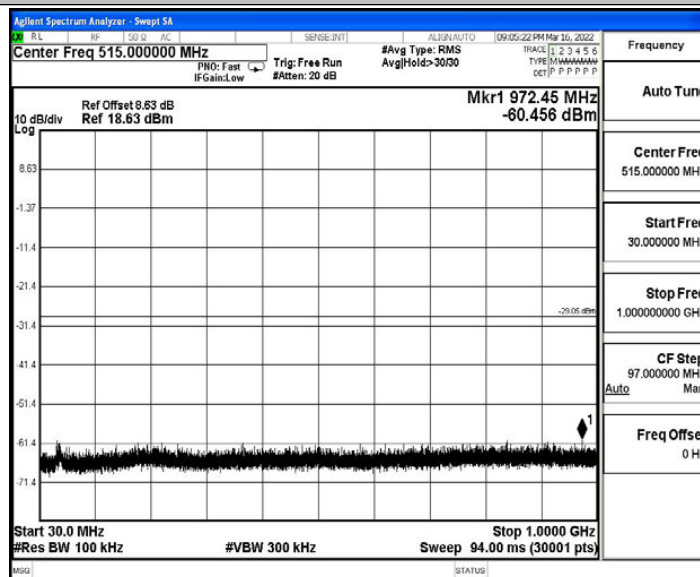
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant1_2437_30~1000



11N40SISO_Ant1_2437_1000~26500

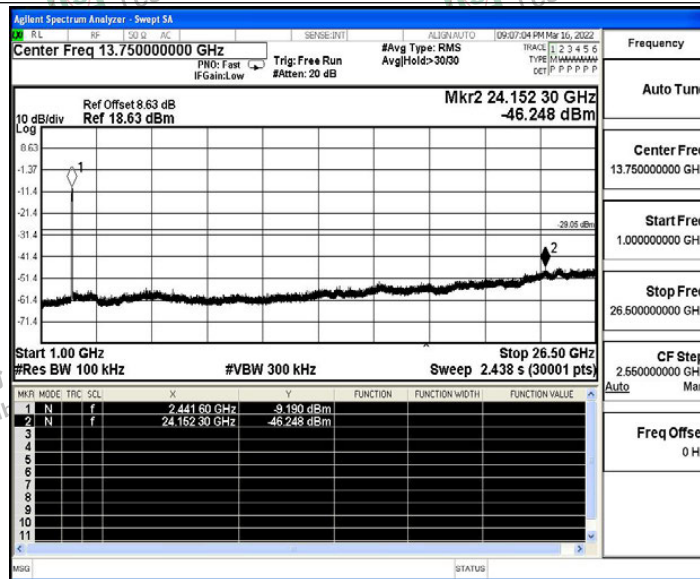


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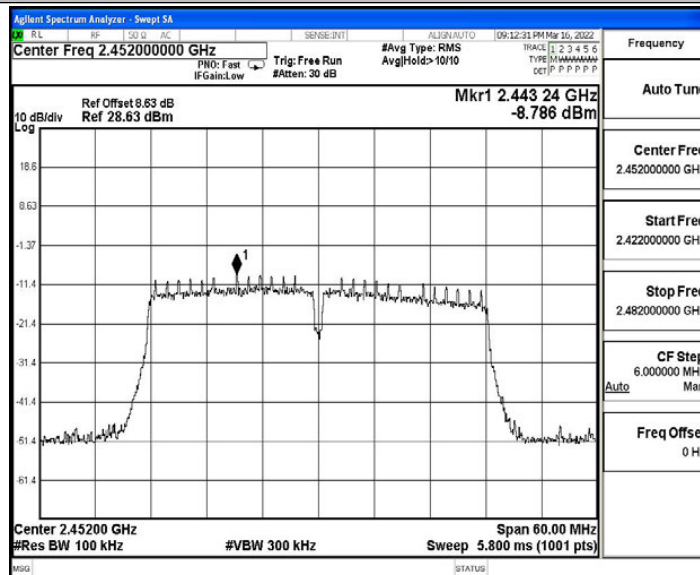
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11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000

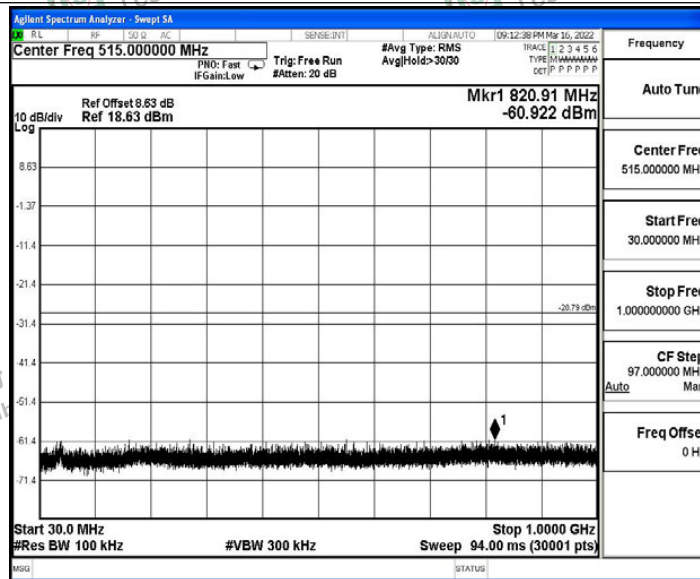


Shenzhen LCS Compliance Testing Laboratory Ltd.

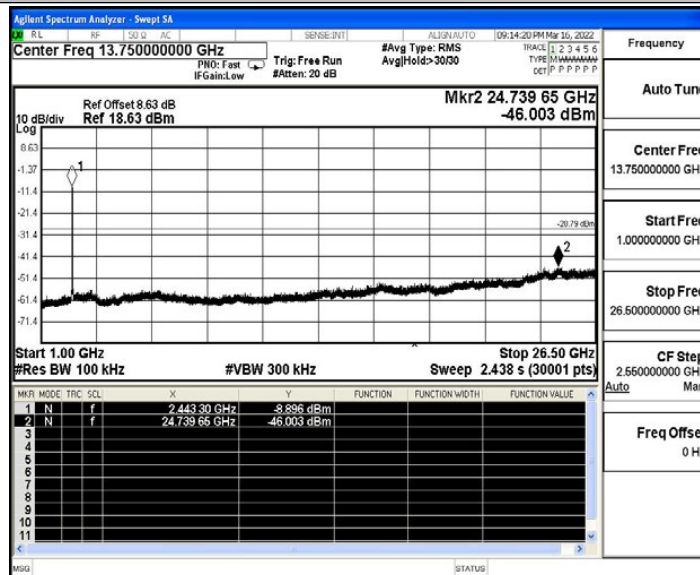
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11N40SISO_Ant1_2452_1000~26500



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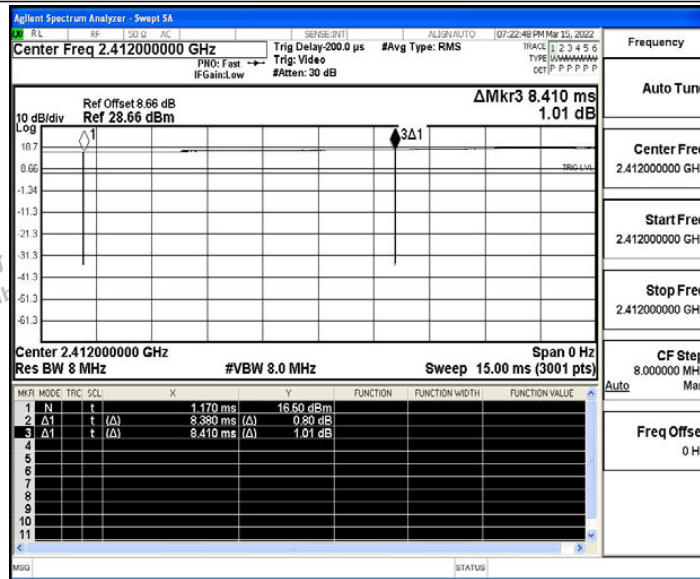
B.6 Duty Cycle

Test Result

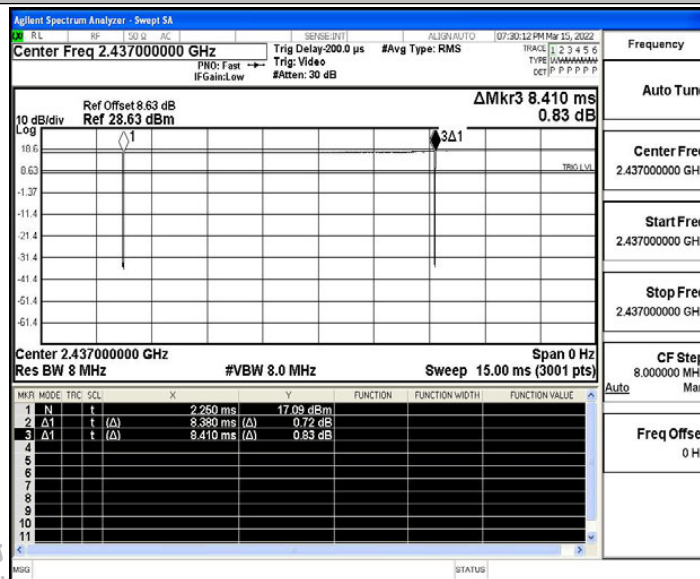
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Minimum VBW(KHz)
11B	Ant1	2412	8.38	8.41	99.64	0.119
		2437	8.38	8.41	99.64	0.119
		2462	8.39	8.42	99.64	0.119
11G	Ant1	2412	1.39	1.43	97.20	0.719
		2437	1.39	1.43	97.20	0.719
		2462	1.39	1.43	97.20	0.719
11N20SISO	Ant1	2412	1.30	1.34	97.01	0.769
		2437	1.30	1.33	97.74	0.769
		2462	1.30	1.34	97.01	0.769
11N40SISO	Ant1	2422	0.65	0.68	95.59	1.538
		2437	0.65	0.68	95.59	1.538
		2452	0.65	0.68	95.59	1.538



11B_Ant1_2412

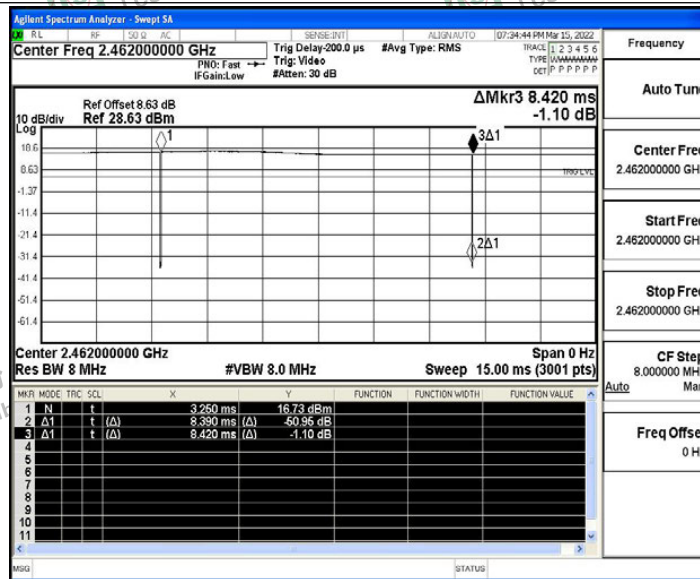


11B_Ant1_2437

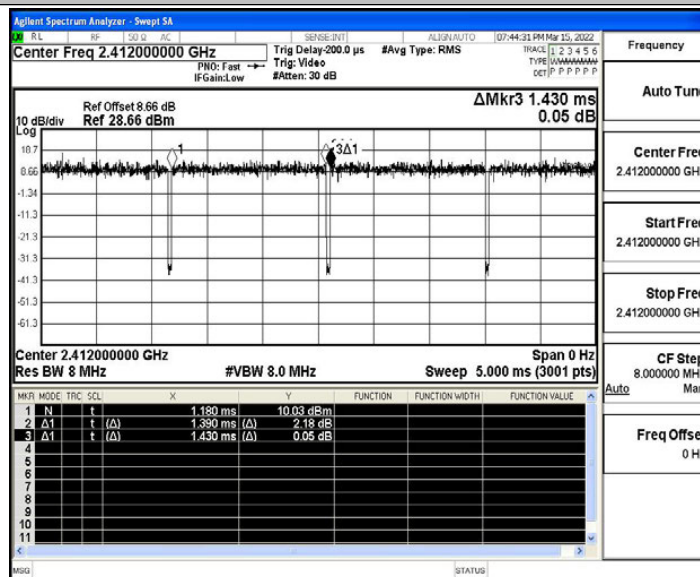


11B_Ant1_2462





11G_Ant1_2412



11G_Ant1_2437

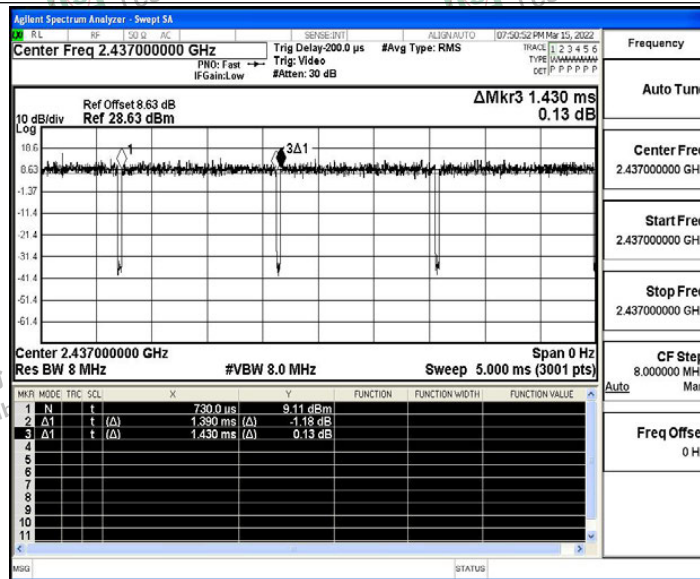


Shenzhen LCS Compliance Testing Laboratory Ltd.

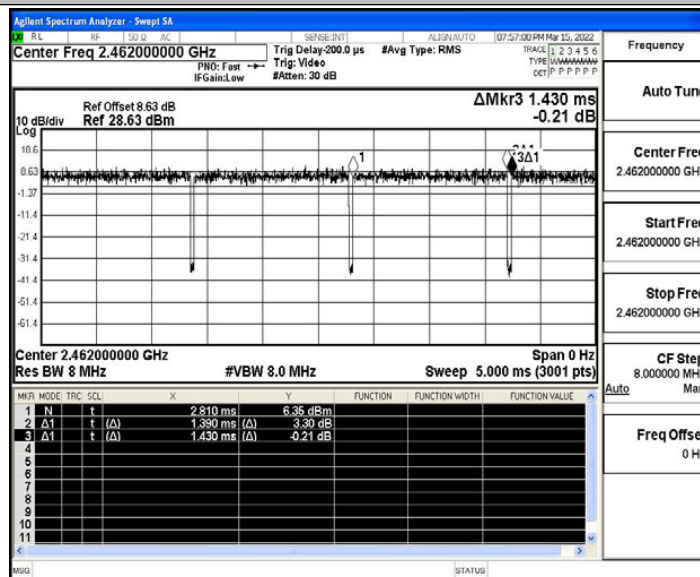
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11G_Ant1_2462



11N20SISO_Ant1_2412

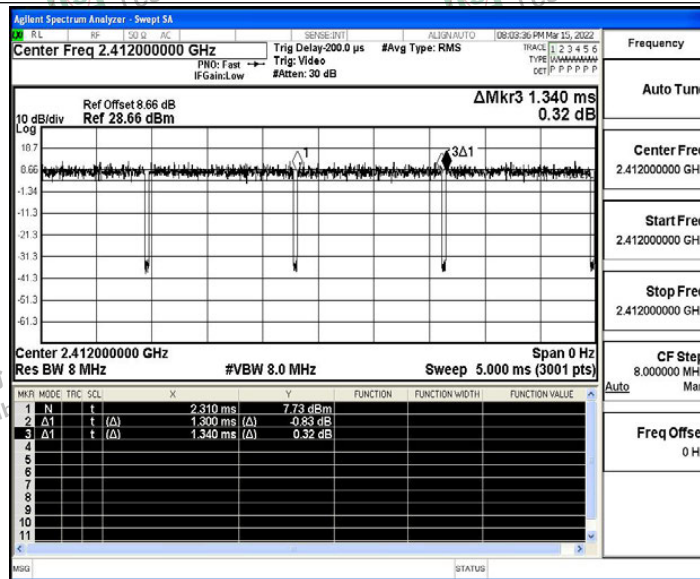


Shenzhen LCS Compliance Testing Laboratory Ltd.

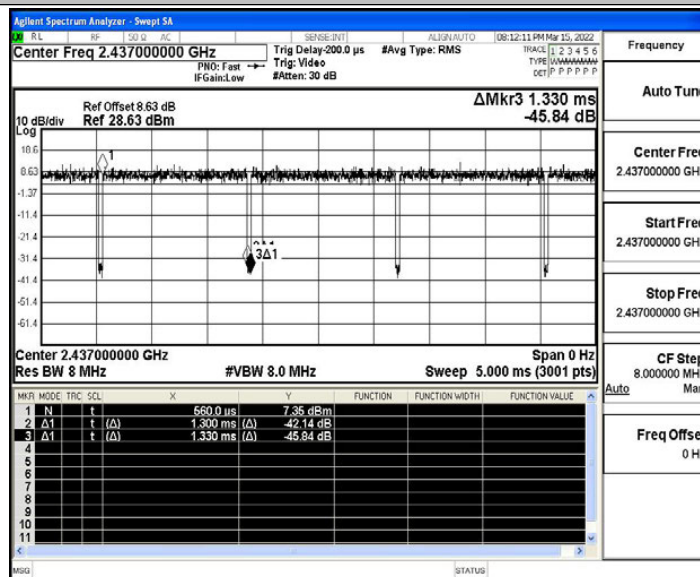
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

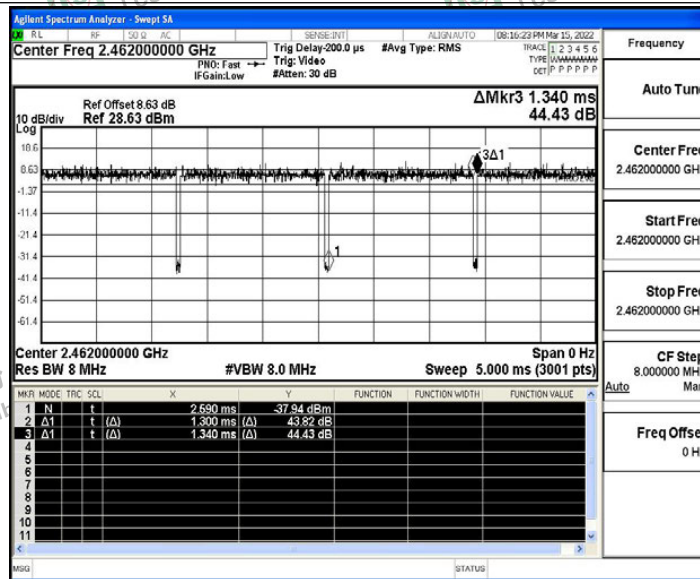


Shenzhen LCS Compliance Testing Laboratory Ltd.

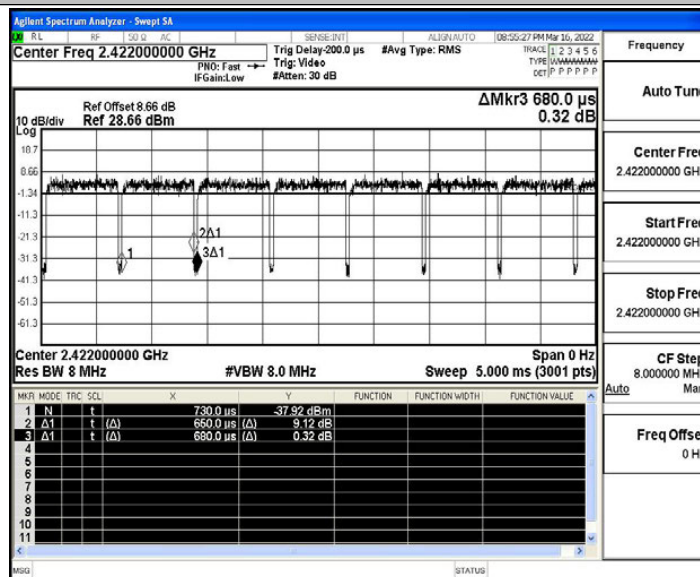
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant1_2422



11N40SISO_Ant1_2437

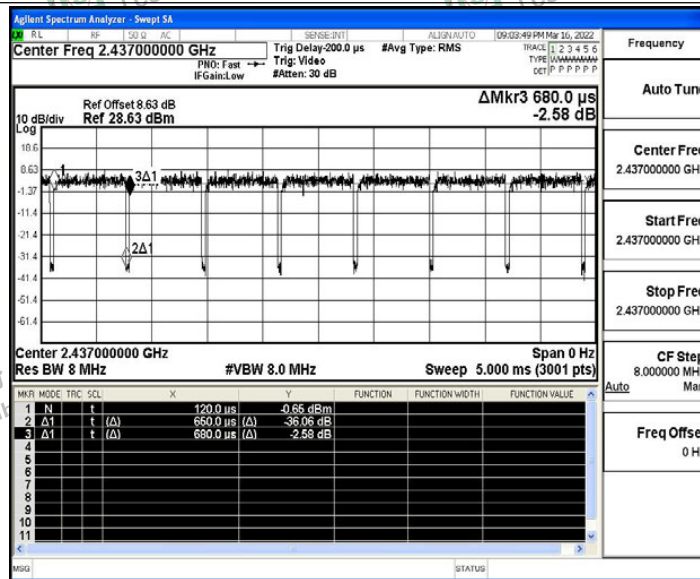


Shenzhen LCS Compliance Testing Laboratory Ltd.

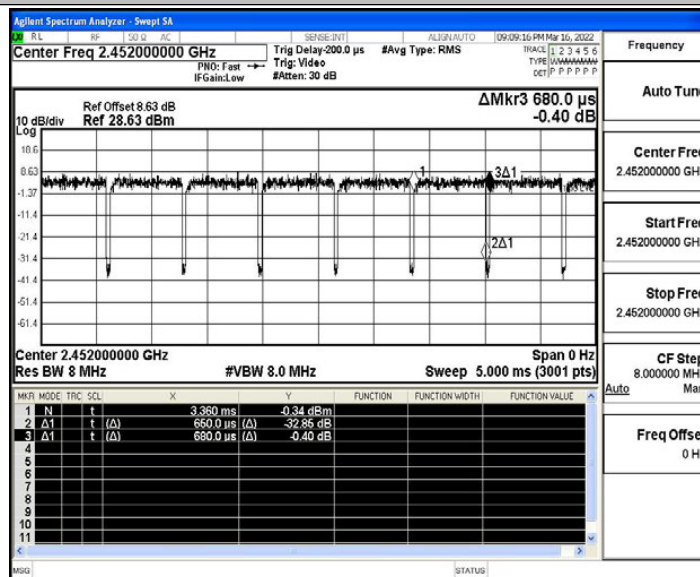
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11N40SISO_Ant1_2452



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B.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	Ant1	Low	2412	AV	2310.000	-58.66	≤-41.20	36.54	≤54	PASS
				AV	2389.830	-57.32	≤-41.20	37.88	≤54	PASS
				AV	2390.000	-57.35	≤-41.20	37.85	≤54	PASS
				Peak	2310.000	-47.28	≤-21.20	47.92	≤74	PASS
				Peak	2389.830	-45.6	≤-21.20	49.60	≤74	PASS
				Peak	2390.000	-45.61	≤-21.20	49.59	≤74	PASS
		High	2462	AV	2483.500	-55.21	≤-41.20	39.99	≤54	PASS
				AV	2487.960	-50.8	≤-41.20	44.40	≤54	PASS
				AV	2500.000	-57.6	≤-41.20	37.60	≤54	PASS
				Peak	2483.500	-44.72	≤-21.20	50.48	≤74	PASS
				Peak	2488.070	-42.42	≤-21.20	52.78	≤74	PASS
				Peak	2500.000	-47.47	≤-21.20	47.73	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-58.2	≤-41.20	37.00	≤54	PASS
				AV	2389.830	-56.74	≤-41.20	38.46	≤54	PASS
				AV	2390.000	-56.77	≤-41.20	38.43	≤54	PASS
				Peak	2310.000	-47.61	≤-21.20	47.59	≤74	PASS
				Peak	2389.830	-45.84	≤-21.20	49.36	≤74	PASS
				Peak	2390.000	-46.65	≤-21.20	48.55	≤74	PASS
		High	2462	AV	2483.500	-55.31	≤-41.20	39.89	≤54	PASS
				AV	2488.070	-51.11	≤-41.20	44.09	≤54	PASS
				AV	2500.000	-57.22	≤-41.20	37.98	≤54	PASS
				Peak	2483.500	-44.3	≤-21.20	50.90	≤74	PASS
				Peak	2487.850	-42.53	≤-21.20	52.67	≤74	PASS
				Peak	2500.000	-47.06	≤-21.20	48.14	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-58.28	≤-41.20	36.92	≤54	PASS
				AV	2389.960	-57.07	≤-41.20	38.13	≤54	PASS
				AV	2390.000	-57.07	≤-41.20	38.13	≤54	PASS
				Peak	2310.000	-47.57	≤-21.20	47.63	≤74	PASS
				Peak	2382.550	-45.9	≤-21.20	49.30	≤74	PASS
				Peak	2390.000	-46.48	≤-21.20	48.72	≤74	PASS
		High	2462	AV	2483.500	-55.06	≤-41.20	40.14	≤54	PASS
				AV	2487.960	-50.96	≤-41.20	44.24	≤54	PASS
				AV	2500.000	-57.38	≤-41.20	37.82	≤54	PASS
				Peak	2483.500	-45.1	≤-21.20	50.10	≤74	PASS
				Peak	2488.070	-42.11	≤-21.20	53.09	≤74	PASS



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				Peak	2500.000	-47.26	≤ -21.20	47.94	≤ 74	PASS
11N40SI SO	Ant1	Low	2422	AV	2310.000	-58.04	≤ -41.20	37.16	≤ 54	PASS
				AV	2388.920	-57.35	≤ -41.20	37.85	≤ 54	PASS
				AV	2390.000	-57.43	≤ -41.20	37.77	≤ 54	PASS
				Peak	2310.000	-48.34	≤ -21.20	46.86	≤ 74	PASS
				Peak	2355.770	-46.16	≤ -21.20	49.04	≤ 74	PASS
				Peak	2390.000	-47.12	≤ -21.20	48.08	≤ 74	PASS
		High	2452	AV	2483.500	-54.77	≤ -41.20	40.43	≤ 54	PASS
				AV	2483.890	-54.65	≤ -41.20	40.55	≤ 54	PASS
				AV	2500.000	-57.05	≤ -41.20	38.15	≤ 54	PASS
				Peak	2483.500	-38.44	≤ -21.20	56.76	≤ 74	PASS
				Peak	2483.560	-37.76	≤ -21.20	57.44	≤ 74	PASS
				Peak	2500.000	-47.05	≤ -21.20	48.15	≤ 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.



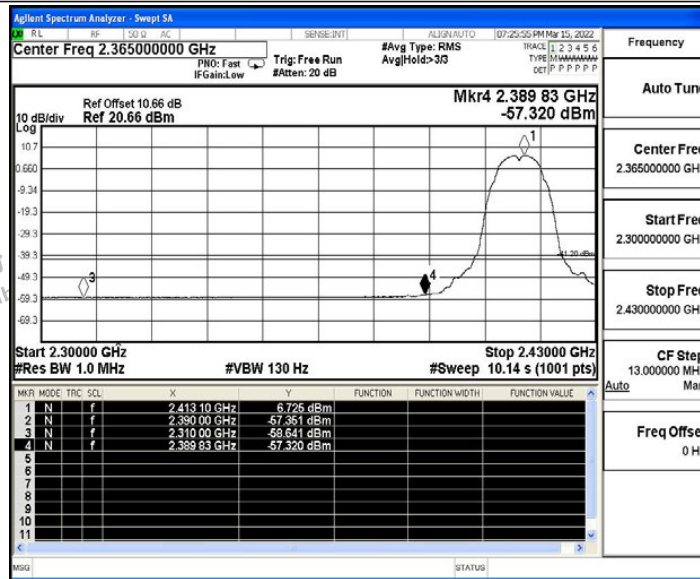
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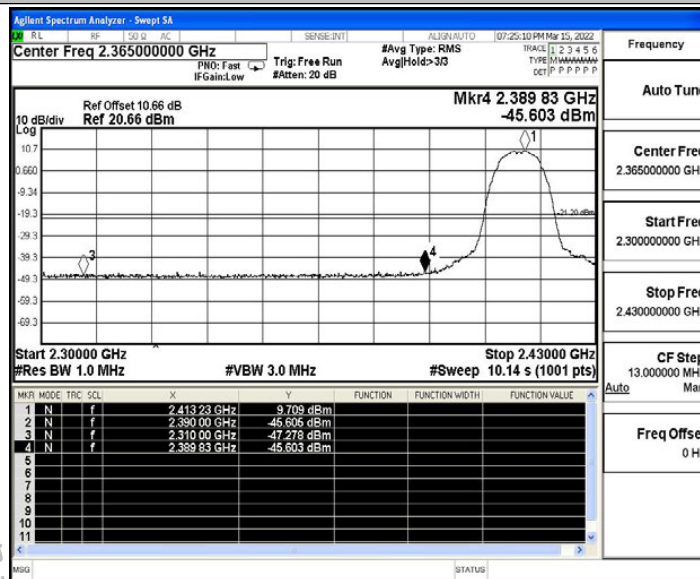
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11B_Ant1_Low_2412_AV

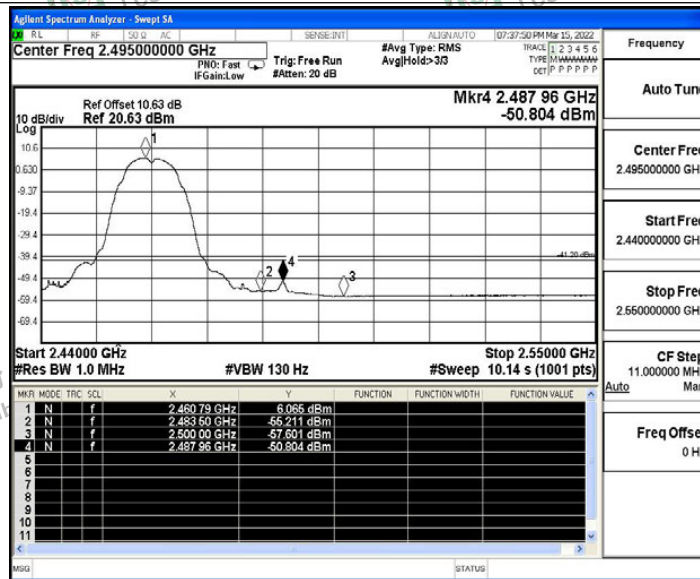


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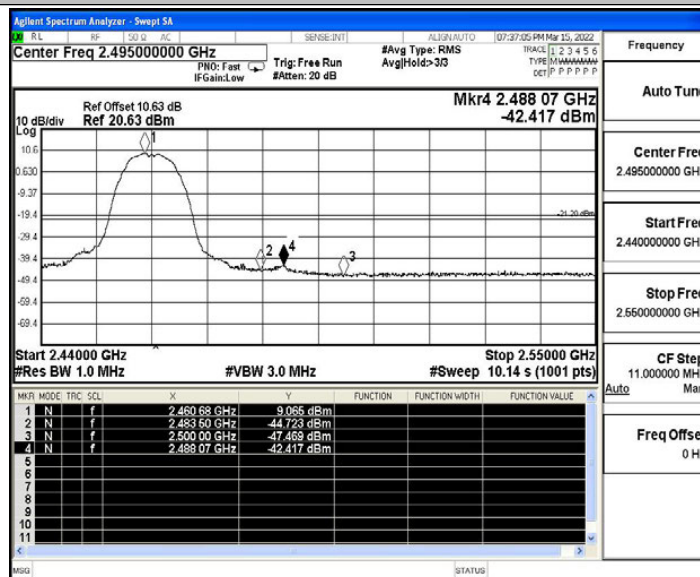


11B_Ant1_High_2462_AV





11B_Ant1_High_2462_Peak



11G_Ant1_Low_2412_AV

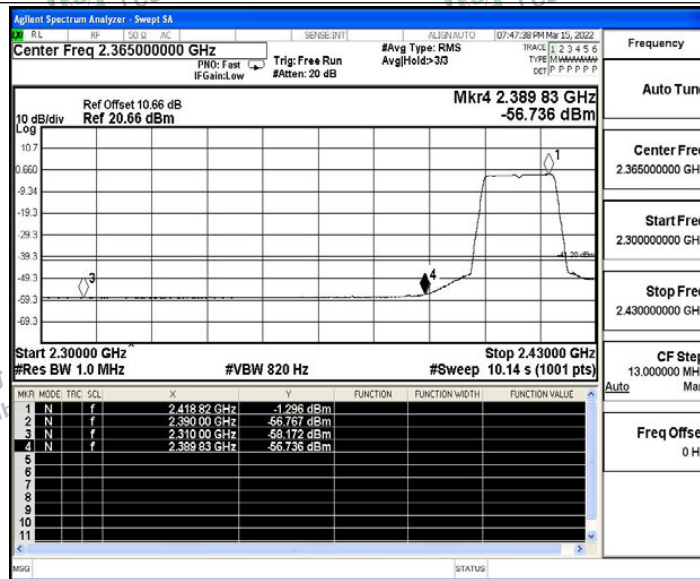


Shenzhen LCS Compliance Testing Laboratory Ltd.

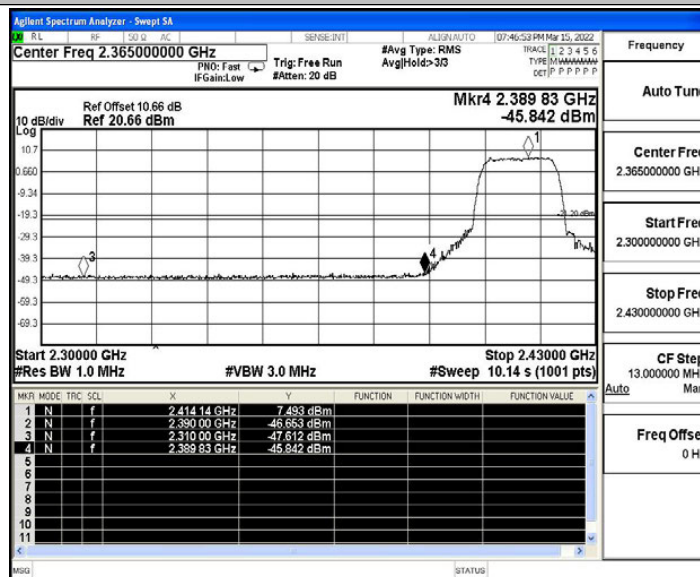
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11G_Ant1_Low_2412_Peak



11G_Ant1_High_2462_AV

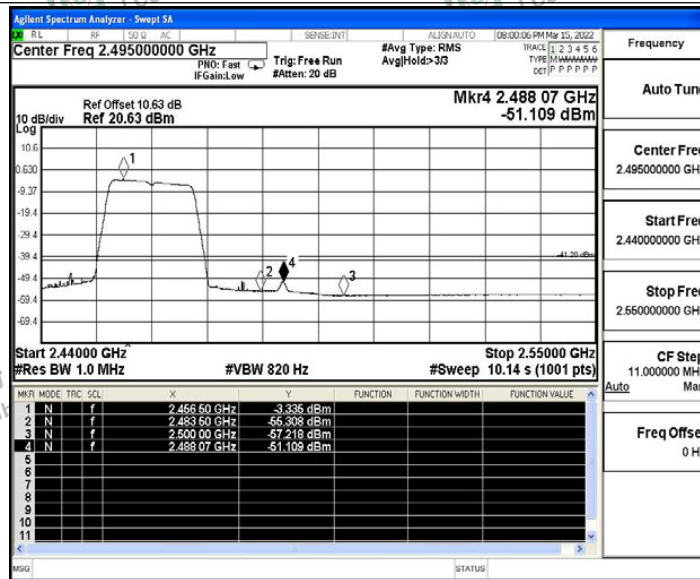


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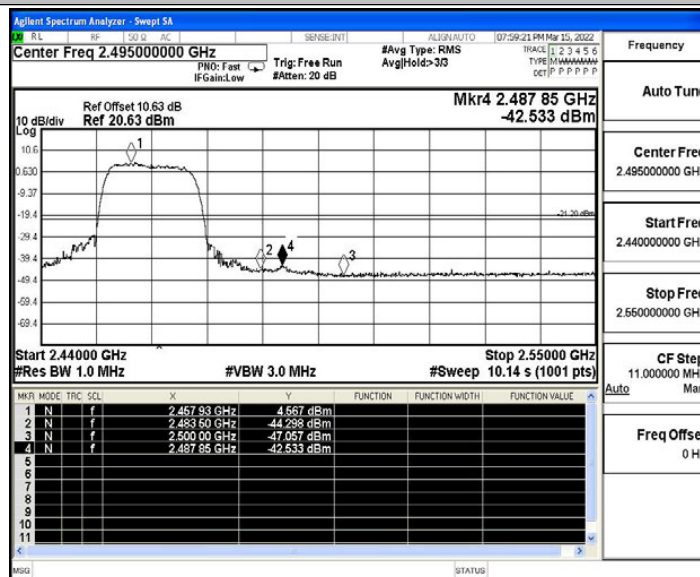
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11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

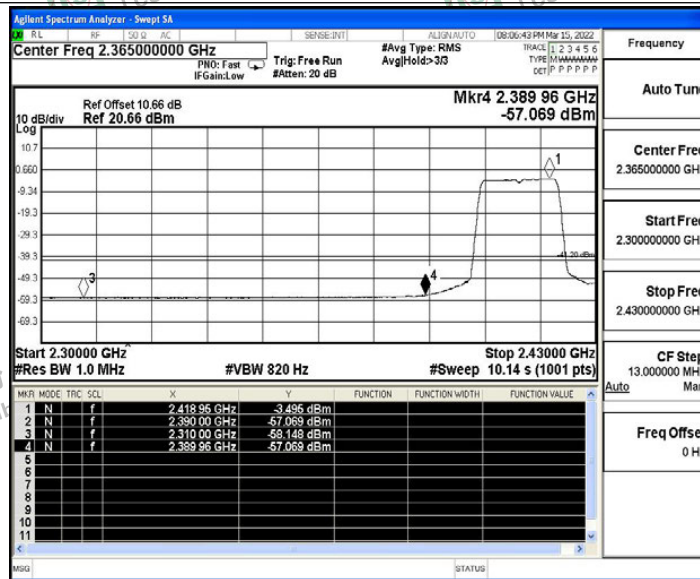


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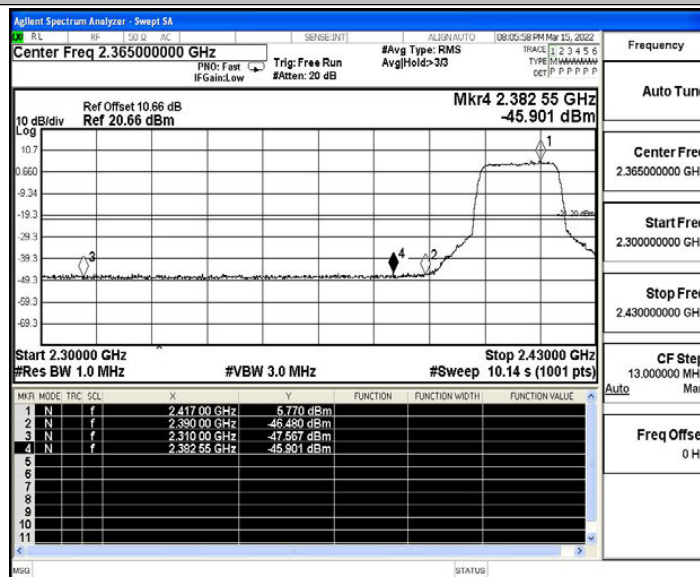
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV

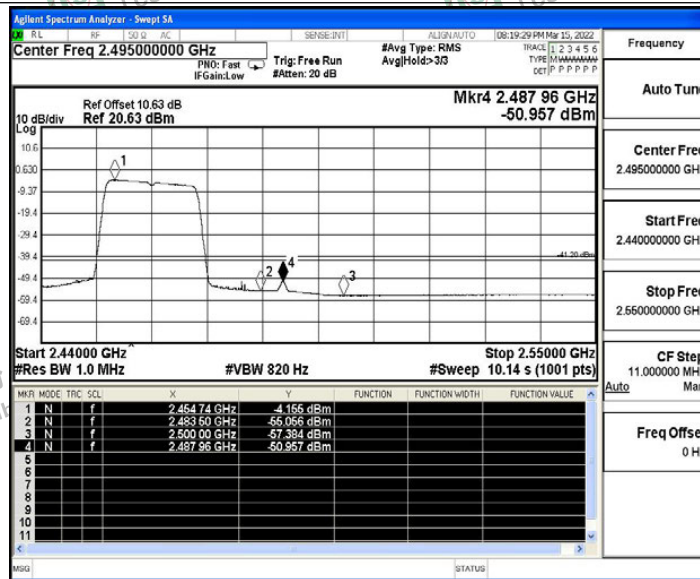


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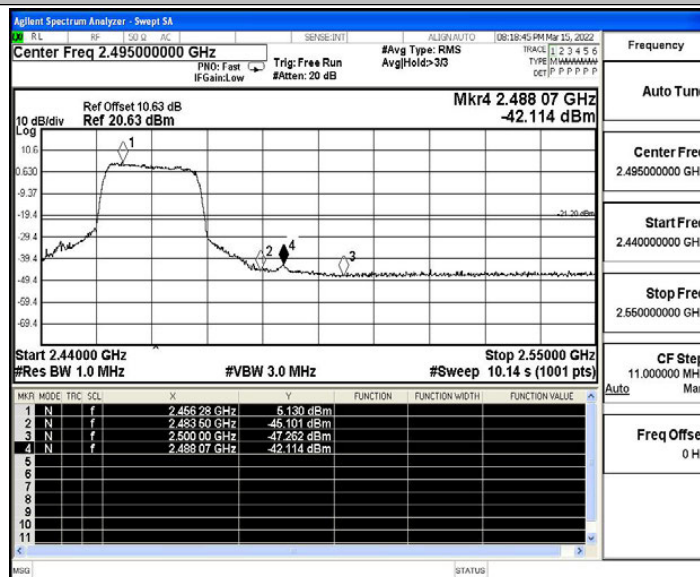
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant1_High_2462_Peak



11N40SISO_Ant1_Low_2422_AV

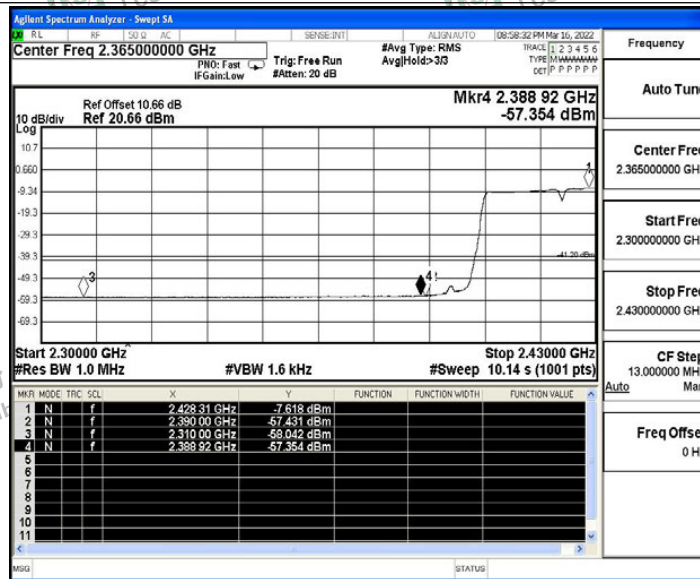


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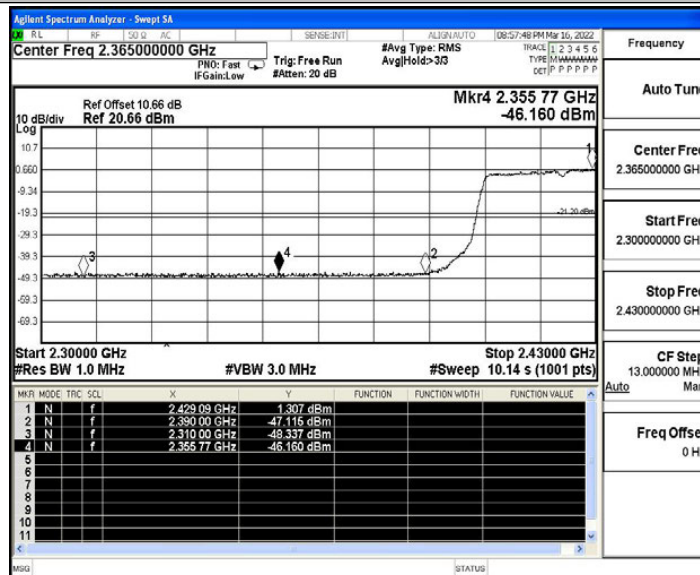
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11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV

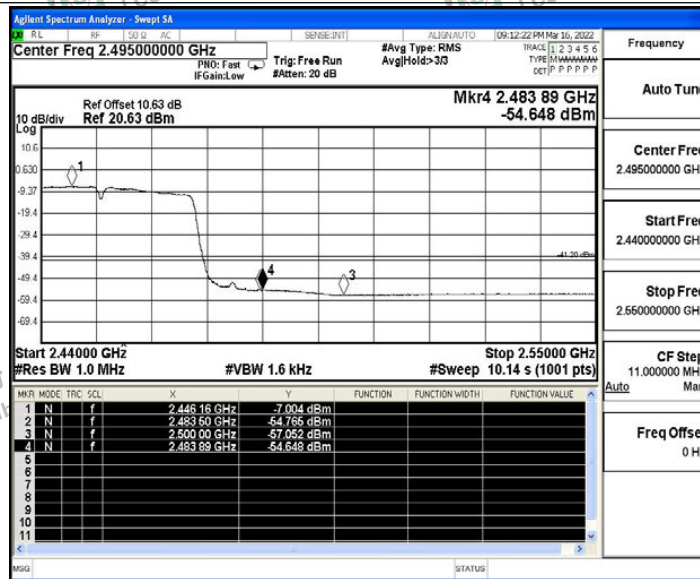


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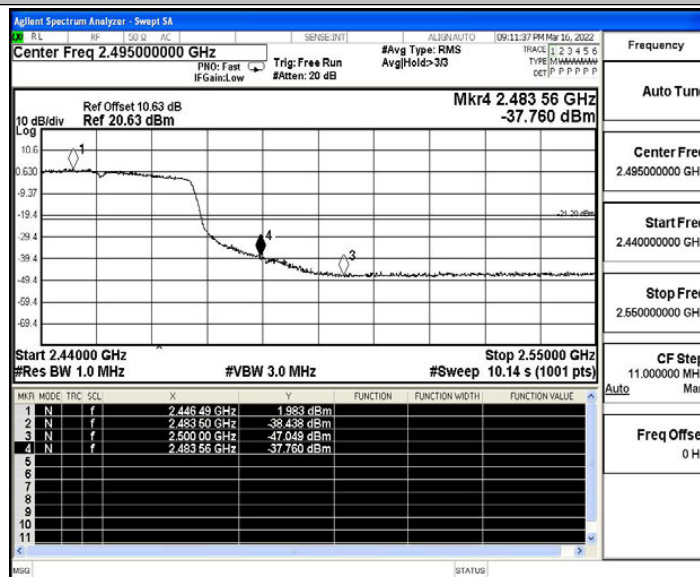
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N40SISO_Ant1_High_2452_Peak



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