



Test Report

Sample Name	: LED STREET LIGHT
Sample Model	: AOK-275WiL02-NVS-S35-00-4070-T1-P
Inspection Classification	: Commission test
Manufacturer	: AOK Industrial Company Limited
Client	: AOK Industrial Company Limited



Guangzhou LCS Compliance Testing Laboratory Ltd.



Guangzhou LCS Compliance Testing Laboratory Ltd.
Add: No 44-1, Qianfeng North Road, Shiqi, Panyu District, Guangzhou, Guangdong, China
Tel: +(86) 020-39166689 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Test Report

Client : AOK Industrial Company Limited

Address : 1/F of 1#Building, East Block of 3/F of Building 1, And 2/F of Building 4, ST George's Science and Technology Industrial Park, Northside of Xinyu Road, Xiangshan Community, Xinqiao Street Baoan District, 518000 Shenzhen, Guangdong, CHINA

Manufacturer : AOK Industrial Company Limited

Address : 1/F of 1#Building, East Block of 3/F of Building 1, And 2/F of Building 4, ST George's Science and Technology Industrial Park, Northside of Xinyu Road, Xiangshan Community, Xinqiao Street Baoan District, 518000 Shenzhen, Guangdong, CHINA

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client:

Sample Name : LED STREET LIGHT

Sample Model : AOK-275WiL02-NVS-S35-00-4070-T1-P

Sample Quantity : 1PC

Sample tested Status : Normal

Sample received Date : May 13, 2024

Sample tested Date : May 17, 2024

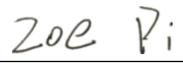
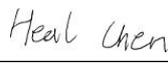
Trade mark : **AOK**

Test result information:

Test item : 5G Vibration Test

Test standard : ANSI C136.31-2023

Test result : PASS

					
Edited by	Zoe Pi	Checked by	Heal Chen	Approved by	Kizard Zhang
	May 22, 2024		May 22, 2024		May 22, 2024





Test Report

Test Item: 5G Vibration Test

1) Environment conditions:

Temperature: 23.1°C Humidity: 56%RH

2) Tested Sample:

Sample No.	Sample Name	Sample Model	Sample Quantity	Sample Description
C240507007-001	LED STREET LIGHT	AOK-275WiL02-NVS-S35-00-4070-T1-P	1PC	Normal

3) Reference Basis: ANSI C136.31-2023

4) Test Condition:

1. Secure to the console and secure;
2. Swept Vibration:
 - a) Frequency(Hz): 2-30;
 - b) Acceleration(G): 0.2;
 - c) Swept rate(Oct/min): 1;
 - d) Test axial: X, Y, Z.
3. Fixed Vibration:
 - a) Frequency(Hz): X-(There is no resonance point, take X-30.0Hz, Y-19.36Hz, Z-9.64Hz);
 - b) Acceleration(G): 5;
 - c) Test cycle(Times): 100000;
4. Sample test condition: Non-Operation.
5. Judgement requirements: After the test, the sample has no visual damage, no parts are loose in inside.The sample lit up normally.

5) Test Equipment:

Sequence	Equipment Name	Equipment No.	Valid Date to
1	Vibration tester	GLCS-S-177	Aug.13, 2024

6) Test Results:

Sample No.	Test Result	Judge
C240507007-001	After the test, the sample has no visual damage, no parts are loose in inside.The sample lit up normally.	PASS





Test Report

Sample Photo before the Test:

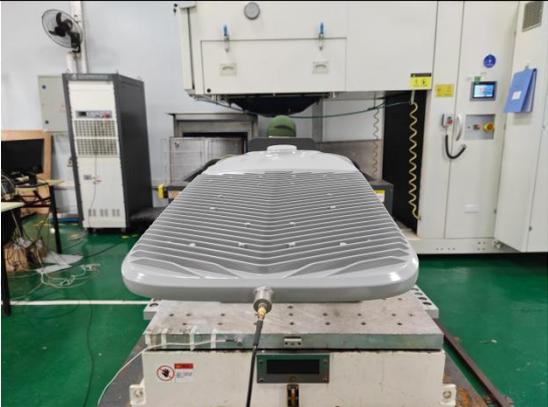


Appearance Inspection



Light up Inspection

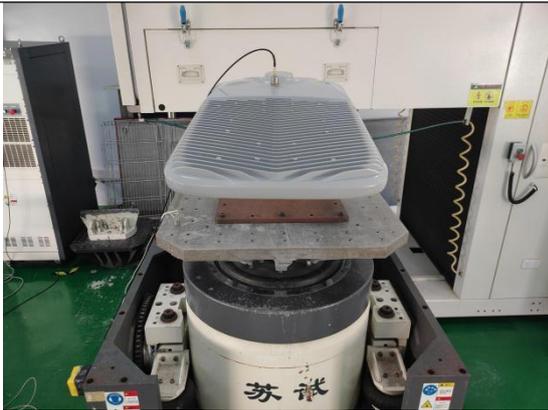
Sample Photo during the Test:



X axis



Y axis



Z axis





Test Report

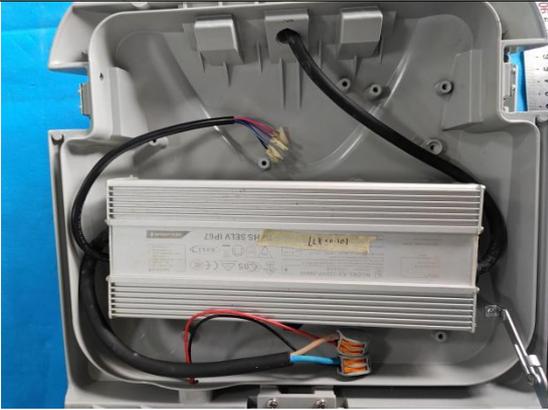
Sample Photo after the Test:



Appearance Inspection-Front



Appearance Inspection-Back



Open Check



Lit up inspection



Guangzhou LCS Compliance Testing Laboratory Ltd.

Add: No 44-1, Qianfeng North Road, Shiqi, Panyu District, Guangzhou, Guangdong, China

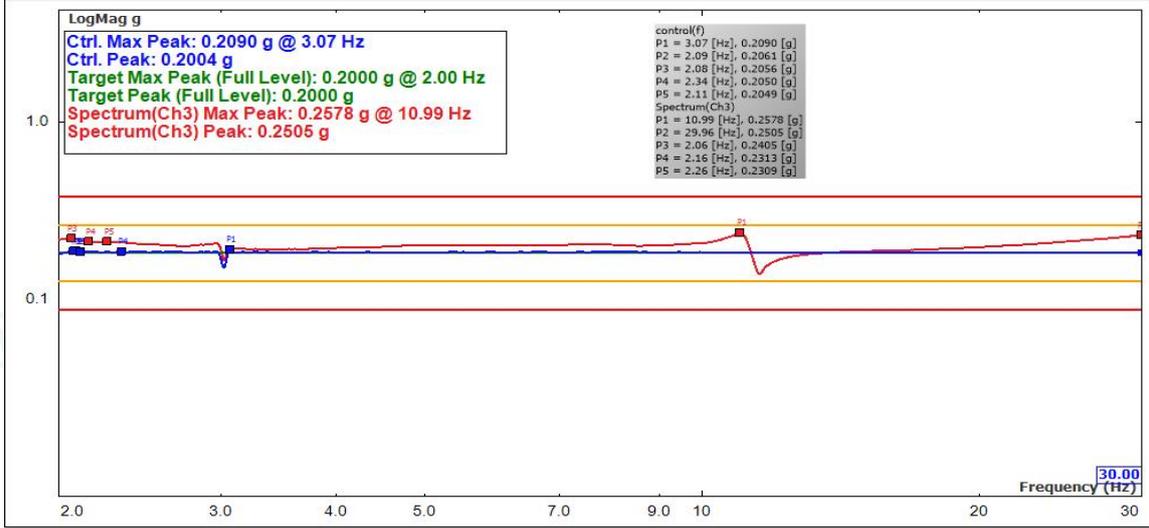
Tel: +(86) 020-39166689 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

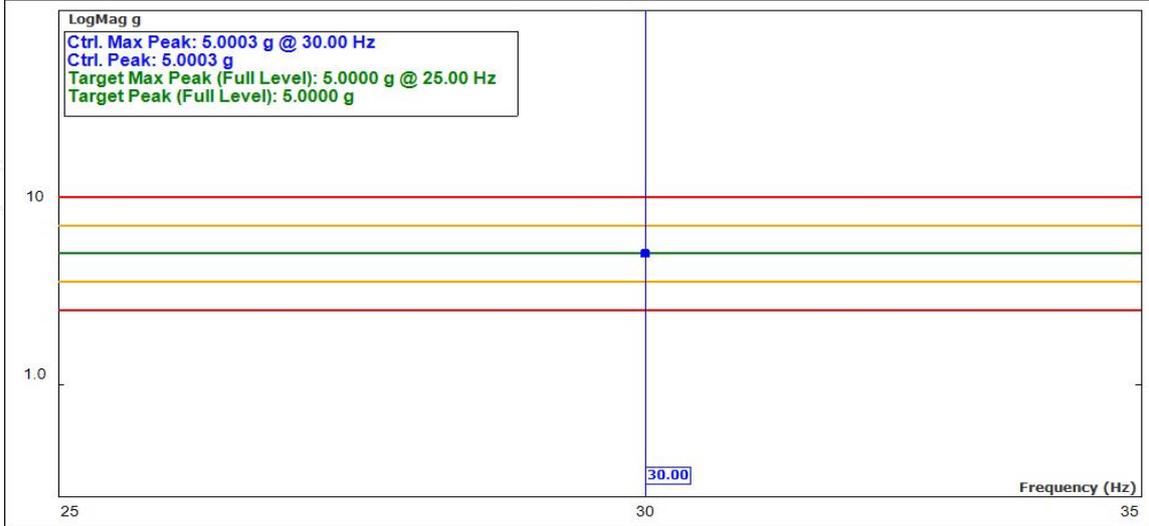


Test Report

Test Curve:



Swept Frequency X



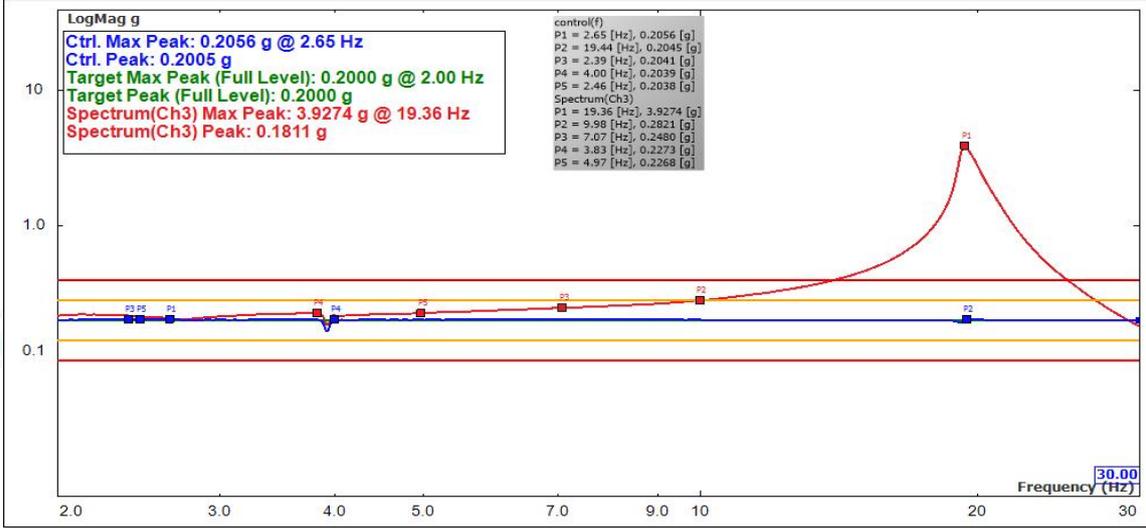
Fixed Frequency (X-5G)



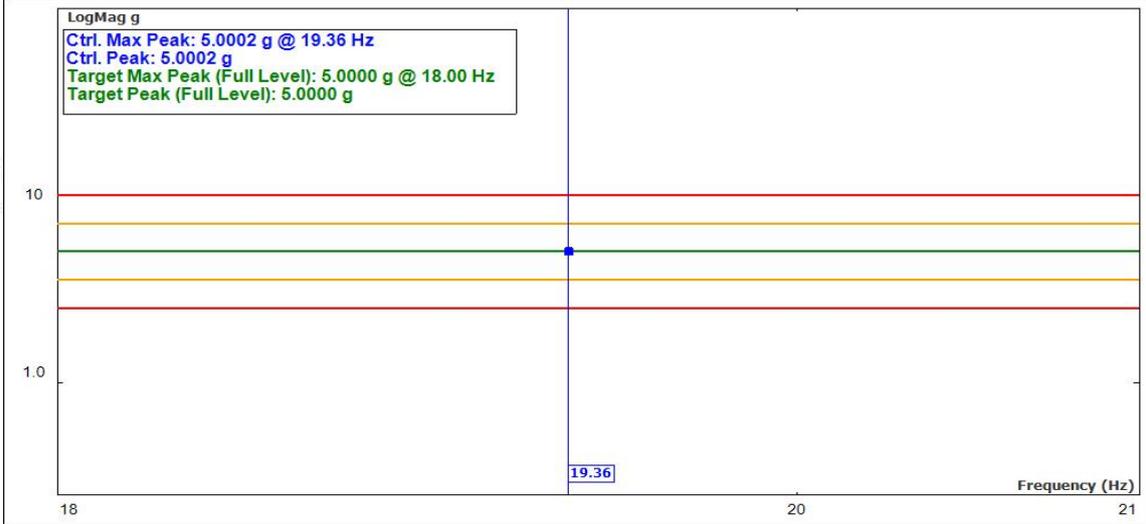


Test Report

Test Curve:



Swept Frequency Y



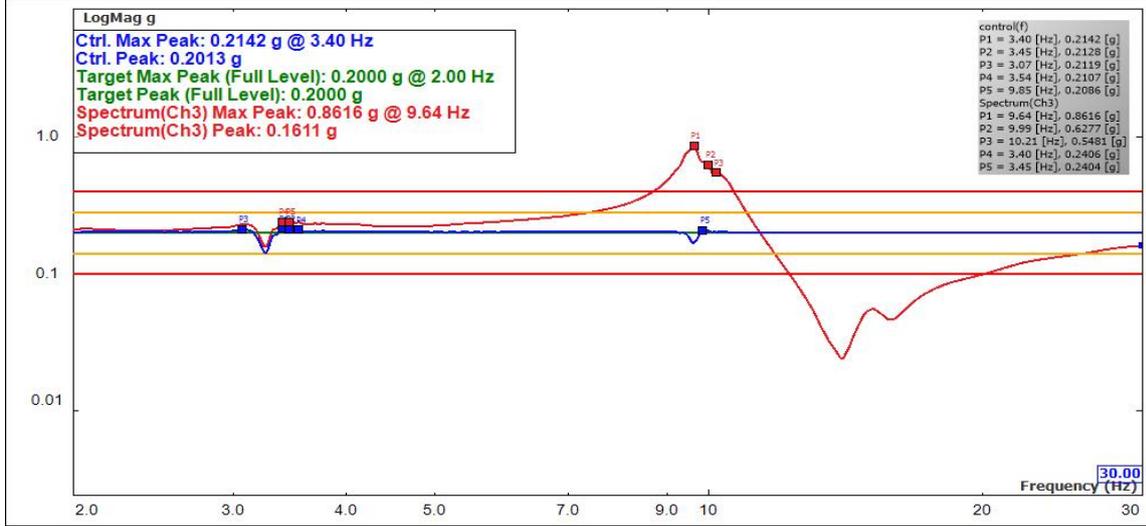
Fixed Frequency (Y-5G)



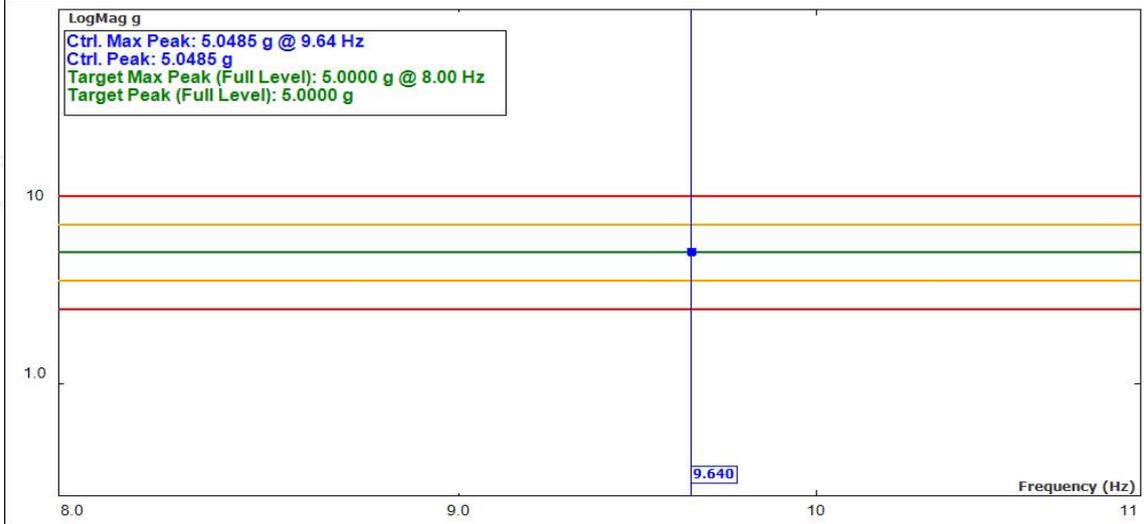


Test Report

Test Curve:



Swept Frequency Z



Fixed Frequency (Z-5G)





Test Report

NOTES:

1. The report be without test report seal is considered as INVALID.
2. The content of reports cannot be copied without written consent of lab.
3. The report will be invalid without signature of testing person, review person and approved person.
4. Report will be invalid if altered.
5. If there is any objection to the test report, it should be submitted to the lab within 15 days.
Otherwise, objection invalid.
6. Lab is responsible to the testing samples only.
7. The report is only for use of internal by customer or scientific research.
8. The applicant and manufacturer's information, product name, model, trademark and other information in this report are provided by the applicant, and the laboratory is not responsible for verifying their authenticity.

Lab Address: No 44-1, Qianfeng North Road, Shiqi, Panyu District, Guangzhou, Guangdong, China

Tel: 86-020-39166689

P.C: 511450

Fax: 86-020-39166619

URL: www.lcs-cert.com

**** End of Report ****



Guangzhou LCS Compliance Testing Laboratory Ltd.

Add: No 44-1, Qianfeng North Road, Shiqi, Panyu District, Guangzhou, Guangdong, China

Tel: +(86) 020-39166689 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity