



**CENTRE OF TESTING SERVICE  
INTERNATIONAL**

**OPERATE ACCORDING TO ISO/IEC 17025**

# **INTEGRATION REPORT**

**RoHS 2011/65/EU**

**Test Report Number : CGZ3110421-01176-C-D-R1**



**CTS (Guangzhou) Testing Service Technology Co., Ltd**

**Building B, Dachuang industrial park, No. 379, Zhongshan Dadao, Guangzhou, China**

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**1 General Information****1.1 Application Details**

Name : Shenzhen Aglare Lighting Co., Ltd.  
Address : Factory A, Supply and Marketing Cooperative Park Guanlan Avenue,  
GuanlanTown, Bao'an District, Shenzhen City, Guangdong, China  
Contact : Cheng Jun  
Telephone : +86-0755-33919826  
Fax : +86-0755-27659398  
Mobile telephone : 13902981139  
Email : aglare@aglare.cn

**1.2 Manufacturer & Buyer**

Manufacturer name : Shenzhen Aglare Lighting Co., Ltd.  
Address : Factory A, Supply and Marketing Cooperative Park Guanlan Avenue,  
GuanlanTown, Bao'an District, Shenzhen City, Guangdong, China  
Contact : Cheng Jun  
Telephone : +86-0755-33919826  
Fax : +86-0755-27659398  
Mobile telephone : 13902981139  
Email : aglare@aglare.cn  
Buyer name : /

**1.3 Description of the Test Item**

Sample name : 5050SMD  
Model No. : YJ-S5050;YJ-S3528  
Brand name : Aglare Lighting  
Condition of sample(s) : EFFECTIVE

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**2 Integration Report****2.1 Sample Receiving Date**

Apr. 21, 2011

**2.2 Reports Combine Date**

Apr. 21, 2011 to Feb. 20, 2012

**2.3 Request**

To combine the submitted test reports for the submitted sample.

**2.4 Combined Survey Report Contents**

| Test report | Report No               | Issue date    |
|-------------|-------------------------|---------------|
|             | CTI RLSZC000469310001   | Mar. 10, 2010 |
|             | SGS CANEC1002143601     | May 25, 2010  |
|             | SGS SHAEC1013293601     | Sep. 16, 2010 |
|             | SGS TSNEC1100071703 A01 | Mar. 7, 2011  |
|             | SGS CE/2010/C5440A      | Feb. 9, 2011  |

Conclusion: Based on the reports submitted by applicant, CTS combine the test data from the original reports as following

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### Survey part

|                |   |                                                     |
|----------------|---|-----------------------------------------------------|
| Part name No.1 |   | Transparent soft plastic circinal sheet of chip LED |
| Model          | : | /                                                   |
| Vendor         | : | CASMOON CORPORATION LIMITED                         |
| Report No      | : | CTI RLSZC000469310001                               |
| Part name No.2 |   | Pin of chip LED                                     |
| Model          | : | /                                                   |
| Vendor         | : | TOPA(KAIPING)ELECTRONICS INDUSTRIAL CO.LTD          |
| Report No      | : | SGS CANEC1002143601                                 |
| Part name No.3 |   | White plastic base material of chip LED             |
| Model          | : | /                                                   |
| Vendor         | : | ZHANGJIAGANG OTSUKA CHEMICAL CO., LTD               |
| Report No      | : | SGS SHAEC1013293601                                 |
| Part name No.4 |   | Gold wire of chip LED                               |
| Model          | : | /                                                   |
| Vendor         | : | BEIJING DOUBLINK SOLDERS CO.,LTD.                   |
| Report No      | : | SGS TSNEC1100071703 A01                             |
| Part name No.5 |   | Core of chip LED                                    |
| Model          | : | /                                                   |
| Vendor         | : | EPISTAR CORPORATION                                 |
| Report No      | : | SGS CE/2010/C5440A                                  |

### Test Data Summary

| Item      |                                                     | Pb    | Cd    | Hg    | Cr <sup>6+</sup> | PBBs  | PBDEs |
|-----------|-----------------------------------------------------|-------|-------|-------|------------------|-------|-------|
| Unit      |                                                     | mg/kg | mg/kg | mg/kg | mg/kg            | mg/kg | mg/kg |
| Limit     |                                                     | 1000  | 100   | 1000  | 1000             | 1000  | 1000  |
| Part No.1 | Transparent soft plastic circinal sheet of chip LED | N.D.  | N.D.  | N.D.  | N.D.             | N.D.  | N.D.  |
| Part No.2 | Pin of chip LED                                     | 11    | N.D.  | N.D.  | Negative         | N.D.  | N.D.  |
| Part No.3 | White plastic base material of chip LED             | N.D.  | N.D.  | N.D.  | N.D.             | N.D.  | N.D.  |
| Part No.4 | Gold wire of chip LED                               | N.D.  | N.D.  | N.D.  | Negative         | N.D.  | N.D.  |
| Part No.5 | Core of chip LED                                    | N.D.  | N.D.  | N.D.  | N.D.             | N.D.  | N.D.  |

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- Note : 1. N.D.=Not detected (<MDL)
2. 1mg/kg=1ppm=0.0001%
3. Spot -test:  
Negative = Absence of CrVI coating, Positive = Presence of CrVI coating;  
(The tested sample should be further verified by boiling-water-extraction method if the spot test result cannot be confirmed)  
Boiling-water-extraction:  
Negative = Absence of CrVI coating  
Positive = Presence of CrVI coating; the detected concentration in boiling-water-extraction solution is equal or greater than 0.02 mg/kg with 50cm<sup>2</sup> sample surface area.
4. According to the declaration from client, the report is quoted from the report CGZ3110421-01175-C-R1. In the event of any discrepancy, the report CGZ3110421-01175-C-R1 shall prevail.

- Disclaim : 1.The method detect limit of other labs may be different from that of CTS.
2. CTS has combined the submitted test reports only for any substances in the third party test report submitted by the applicant. The applicant and/or manufacturer of the submitted products are solely and fully responsible for conformity and determination of compliance of all manufactured products to all applicable standards, specifications, requirements, laws or regulations CTS is not responsible for and gives no any judgement to the third party data.
3. The report is amended from the report CGZ3110421-01176-C-D. The report CGZ3110421-01176-C-D become invalid.

Written by: *Amanda* Inspected by: *Annie* Approved by: *lyt*

\*\*\*End of Report\*\*\*



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### 3 Sample Reference Photo



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