

The following sample was submitted and identified on behalf of the client as:

Report No.: GZES200802511331

Date of issue: 2020-08-31

Applicant: XIAMEN NEEC OPTICAL ELECTRONIC TECHNOLOGY CO., LTD.  
Unit C,3rd Floor, Zonghe Building, NO.215 Yuehua Road, Huli District, Xiamen,  
Fujian Province, China

Manufacturer: Same as applicant

Factory: Same as applicant

Testing Laboratory: SGS-CSTC Standards Technical Services Co., Ltd. Shunde Branch  
Building 1, European Industrial Park, No.1, Shunhe South Road, Wusha, Daliang,  
Shunde District, Foshan, Guangdong, China

Trade mark: NAVIGATOR

Model No: 82 324 NTL- 5-08-UVC-G5,82 325 NTL-T6-15-UVC-G13,82 326 NTL-T6-30-UVC-G13

Test object : 82 326 NTL-T6-30-UVC-G13

Ratings: 230V~, 50Hz

Test standard: IEC 60335-2-65:2002+A1:2008+A2:2015 Clause 32  
Purpose of examination: The ozone concentration measurement during the normal operation.

Date of receipt of test item: 2020-08-13

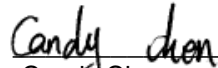
Date(s) of performance of tests: 2020-08-13 to 2020-08-28

Test result: The details see next pages.

Remark: ---



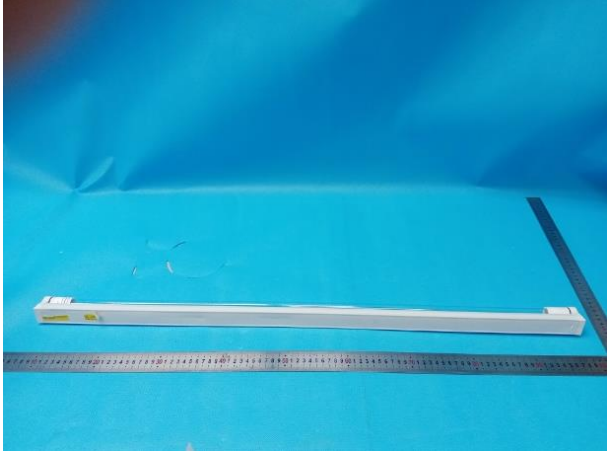
  
Sky Lin  
Safety Lab Reviewer



  
Candy Chen  
Project Engineer

|   |  |                         |
|---|--|-------------------------|
| <b>Ozone concentration test</b>   | SUB-CLAUSE: 32   |                         |
| <p>Compliance is checked by the following test, which is carried out in a room without openings having dimensions of 2,5 m x 3,5 m x 3,0 m, the walls being covered with polyethylene sheet.</p> <p>The appliance is positioned in accordance with the instructions. Appliances used on a table are placed in the centre of the room approximately 750 mm above the floor.</p> <p>The room is maintained at approximately 25 °C and 50 % relative humidity. The appliance is supplied at <b>rated voltage</b> for 24 h, removable filters being removed if this is more unfavourable. The ozone sampling tube is to be located in the air stream 50 mm from the air outlet of the appliance. The background ozone concentration measured prior to the test is subtracted from the maximum concentration measured during the test.</p> <p>The percentage of ozone in the room shall not exceed <math>5 \times 10^{-6}</math>.</p> <p>Test voltage: 230V~, 50Hz</p> |  |                         |
| Result  | The percentage background of ozone concentration of O <sup>3</sup> (before the test) | 0,10 x 10 <sup>-6</sup> |
|   | The maximum percentage of ozone concentration of O <sup>3</sup> (during the test)    | 0,36 x 10 <sup>-6</sup> |
|   | The percentage of ozone concentration produced by product:                           | 0,26 x 10 <sup>-6</sup> |
|   | The percentage of ozone in the room shall not exceed:                                | 5 x 10 <sup>-6</sup>    |
|   | Verdict  | Pass                    |

**Photo documentation:**

| Appearance view  | Appearance view  |
|--|--|
|   |  |
| Appearance view  | ---  |
|  | ---  |

--- End of Report ---