



## **TEST REPORT**

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|------------------------------|----------------|--------|------|
|------------------------------|----------------|--------|------|

Applicant: HWAYING ELECTRONIC COMPANY LIMITED

Address: CHENWU INDUSTRIAL ZONE WUSHA CHANGAN DONGGUAN GUANGDONG CHINA

Report on the submitted sample said to be

Sample name: Fiber Optic Cable

Model: /

Item/Lot No.: /

Material: PMMA, PE

Buyer: /
Supplier: /
Manufacturer: /

Sample received date: Feb 18, 2011

Testing period: From Feb 18, 2011 to Feb 24, 2011

Testing Requested: Conclusion:

As specified by client, to determine the Fluorine, Chlorine, Bromine and Iodine content in the submitted sample in accordance with standard IEC/EN 61249-2-21:2003.

**PASS** 

### **Testing Method:**

| Testing Item                        | Testing method    | Measuring instrument | MDL      |
|-------------------------------------|-------------------|----------------------|----------|
| Fluorine/ Chlorine/ Bromine/ Iodine | BS EN 14582: 2007 | IC                   | 50 mg/kg |

#### Result:

Please refer to next pages

\*\*\*\*\*\*FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)\*\*\*\*\*\*

Written by:

Inspected by

Tested by:

Approved by:





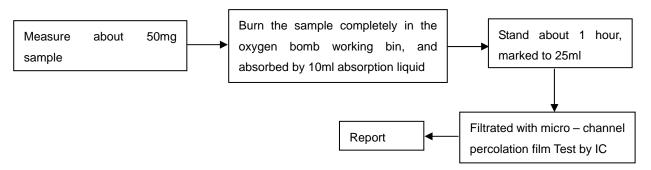


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#### **Test Flow:**

To Determine Fluorine, Chlorine, Bromine and Iodine Content:



#### **Test Results:**

| Item           | Unit  | Limit | A#   | Conclusion |
|----------------|-------|-------|------|------------|
| Fluorine (F)   | mg/kg | /     | N.D. | /          |
| Chlorine (CI)  | mg/kg | 900   | N.D. | PASS       |
| Bromine (Br)   | mg/kg | 900   | N.D. | PASS       |
| lodine (I)     | mg/kg | /     | N.D. | /          |
| Total (Br+ Cl) | mg/kg | 1500  | N.D. | PASS       |

### **Specimen Description:**

A#: Fiber Optic Cable (Mixed)

#### Note:

- mg/kg=ppm
- N.D.= not detected(<MDL)
- MDL=Method Detection Limit
- -#According to the applicant's request, the admixture of specimen A is tested as a whole. The testing results of specimen A may be different from that of any sole material in specimen A.
- Photo is included







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## **Photograph of Sample**



Fiber Optic Cable

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

