

## DEGREES OF PROTECTION OF MODULAR SYSTEM INDUSTRIAL WORKSTATION ENCLOSURE TEST REPORT

Report No.: IPT940024

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Laboratory Registration No (CNLA): 1126

#### Note:

- 1. This report applies only to the sample.
- 2. This report is not allowed to be duplicated partially, unless approved by TERTEC, but complete copy is exclusive.
- 3.Inquiry telephone: +886-3-483-9090

# <u>DEGREES OF PROTECTION OF</u> <u>MODULAR SYSTEM INDUSTRIAL WORKSTATION ENCLOSURE</u>

Applicant: AAEON Technology Inc.

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Applicant Address: F.5, NO.135, LANE 235, PAO CHIAO RD., HSIN-TIEN CITY, TAIPEI,

TAIWAN, R.O.C.

Manufacturer: AAEON Technology Inc.

Manufacturer Address: F.5, NO.135, LANE 235, PAO CHIAO RD., HSIN-TIEN CITY, TAIPEI,

TAIWAN, R.O.C.

Sample: MODULAR SYSTEM INDUSTRIAL WORKSTATION

Model / Brand Name: AMB-2450 / —

Series Model / Brand Name: - / -

Dimensions: 61 mm (D) x483 mm (W) x355 mm (H)

Standard: IEC 60529 (2001-02)

Sampling procedure: Sent by applicant.

Sampling date: FEBRUARY 22, 2005

Testing date: MARCH 09, 2005

Testing engineer: Cheng, Sheng-Hsing

Result of test: The enclosure of MODULAR SYSTEM INDUSTRIAL WORKSTATION

(Model: AMB-2450) is satisfactory for IP45.

Result of test refers to page 2.

**TERTEC** 

Sen-Lin Lai

General Manager of Electric Appliance Testing Department

n-Lin Lai

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#### Result of Test

1.Result of test: The enclosure of MODULAR SYSTEM INDUSTRIAL WORKSTATION is satisfactory for IP45.

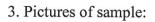
#### 2.Description of test:

| Test items  | Standards of test   | Result of test                  |
|---|---|---------------------------------|
| <ul><li>1.Degrees of protection against access to hazardous parts.</li><li>2.Degrees of protection against solid foreign objects.</li><li>First characteristic numeral 4.</li></ul> | IEC60529 (2001-02) sec.11.4<br>sec.13.1<br>sec.13.2<br>sec.13.3 | The protection is satisfactory. |
| Degrees of protection against water.  Second characteristic numeral 5.  | IEC60529 (2001-02) sec.14.1 sec.14.2.5 sec.14.3                 | The protection is satisfactory. |

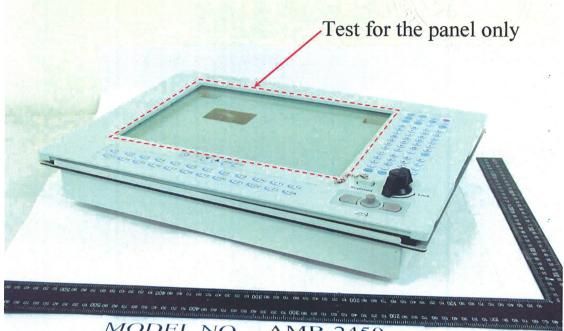
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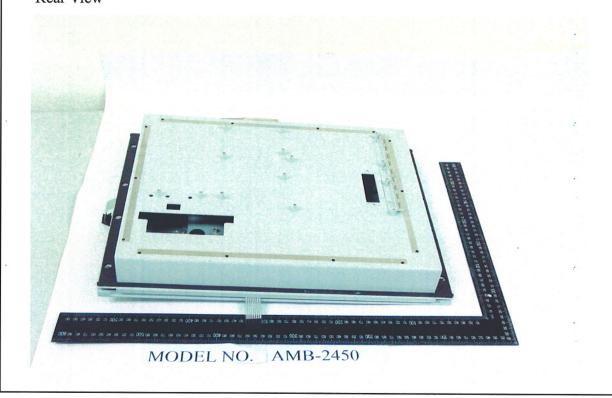


Front View



MODEL NO. AMB-2450

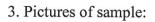
Rear View



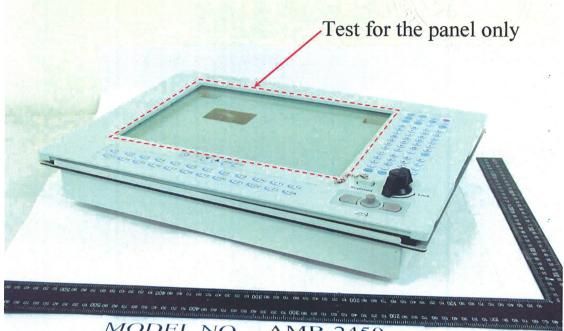
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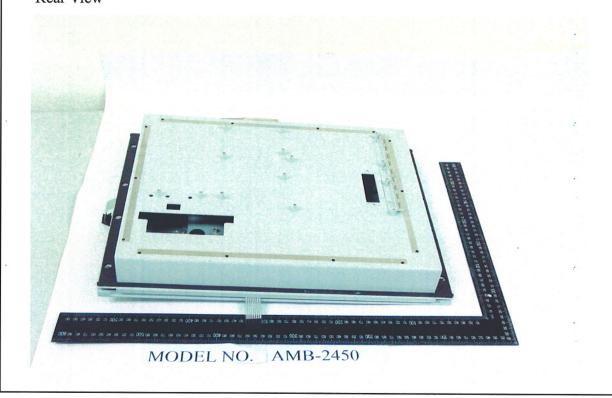


Front View



MODEL NO. AMB-2450

Rear View



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Internal View

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