Report No.: IP 91210

Issue date: January 20, 2003

# AMB-551 SERIES ENCLOSURE DEGREES OF PROTECTION TEST REPORT

TAIWAN ELECTRIC RESEARCH & TESTING CENTER I. P. Testing Laboratory Address: No.6-6, Rungung S. Rd. Guanyin Shiang, Taoyuan, Taiwan 328, R.O.C.

#### Note:

- 1. This report applies only to the sample.
- This report is not allowed to be duplicated partially, unless approved by TERTEC, but complete copy is exclusive.

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#### AMB-551 SERIES ENCLOSURE DEGREES OF PROTECTION

Applicant: AAEON Technology

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

TAIWAN,. R.O.C.

Manufacturer: AAEON Technology

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

TAIWAN, R.O.C.

Sample: AMB-551

Model: AMB-551

Dimensions: 440 mm (H) x300 mm (W) x233 mm (D)

Standard: IEC 60529 (2001-02)

Sampling procedure: Sent by applicant.

Sampling date: December 24, 2002

Testing dates: January 20, 2003

Testing engineers: Chou, Chin-Tai; Cheng, Sheng-Hsing

Result of test: The protection of enclosure of AMB-551 is satisfactory for IP65

result of test refers to page 2

TERTEC

Sen-Lin Lai

General Manager of Testing Department

- Lin Las

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### Result of Test

- Result of test: The protection of AMB-551 SERIES enclosure is satisfactory for IP65.
- 2. Description of test:

Test items	Standards of test	Result of test
Degrees of protection against access to hazardous parts.      Degrees of protection against solid foregin.  First characteristic numeral 6.	IEC 60529(1989) sec. 11.4 sec. 13.1 sec. 13.4 sec. 13.6	The protection is satisfactory.
Degrees of protection against water.  Second characteristic numeral 5.	IEC 60529(1989) sec. 14.1 sec. 14.2 sec. 14.3 sec. 14.2.5	The protection is satisfactory.

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# Result of Test(cont'd)

#### 3. Pictures of sample:



