

# TEST REPORT

Report No.: HC90223/2012  
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 Date: October 15, 2012

AAEON TECHNOLOGY INC.  
 5F, NO. 135, LANE 235, PAO CHIAO RD.,  
 HSIN-TIEN DIST., NEW TAIPEI CITY,  
 TAIWAN, R.O.C.

The following merchandise was submitted and identified by the vendor as:

Product Description: Tablet PC  
Style/ Item No.: RTC-700A/ No. 1  
Manufacturer/Vendor: AAEON Technology Inc.  
Country of Origin: Taiwan  
Quantity: Total 1 piece  
Testing Period: Oct. 2, 2012

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Required:

Test for Degrees of Protection Provided by Enclosures (IEC 60529 Edition 2.1: 2001)

<b>IP Code</b>	IPX5
<b>First characteristic numeral</b>	Omitting
<b>Second characteristic numeral</b>	Degrees of protection against ingress of water

Test Results:

Conclusion
Submittals sample(s) comply with the requirement and acceptance conditions of IEC 60529 Edition 2.1: 2001 Degrees of Protection Provided by Enclosures -- IPX5 The detailed description of test result, please see attached sheet(s).

Signed for and on behalf of  
**SGS TAIWAN Ltd.**



Hank Chiou  
 Asst. Supervisor

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### Test for Degrees of Protection Provided by Enclosures:

#### Test Equipment:

Name	Brand	Model	Serial No.
IPX5 Water Jet Hose Nozzle Set	PTL	P03.26	5050565

#### Lab Environmental Conditions:

Ambient temperature: (25 ± 3) °C

Ambient humidity: (55 ± 20) % RH

#### Test Method/ Specification:

Test method: IEC 60529 Edition 2.1: 2001--IPX5

Sample condition: Non-Operating

Internal diameter

of the nozzle: 6.3 mm

Delivery rate: 12.5 l/minute ±5%

Distance from nozzle

to enclosure surface: between 2.5 m and 3 m

Core of the substantial

stream: circle of approximately 40 mm diameter at 2.5 m distance from nozzle

Test duration: 3 minutes (total 6 faces, each face: 30 seconds)

- Examine the protection against ingress water of specimen(s) after this test.

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**Specimen:**

Style/ Item No.: RTC-700A/ No. 1

Quantity: Total 1 piece

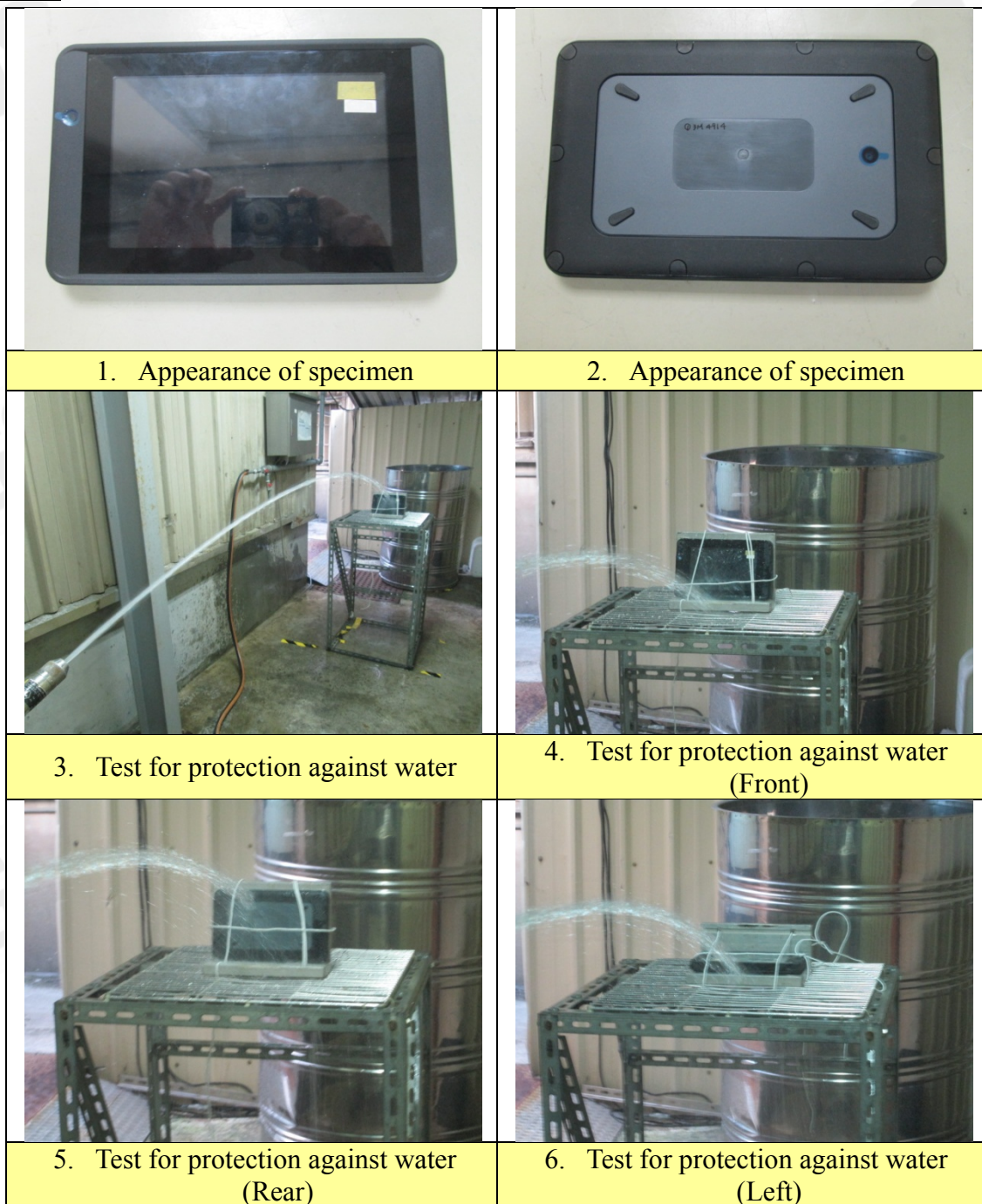
**Test Result:**

Degree of protection against ingress of water (IPX5)

Test Result		
Check Item		Style/ Item No.
		RTC-700A/ No. 1
1	Does any water permeate into the specimen?	No
2	(followed check item 1) If any water has entered, does the water accumulate near the cable end or live parts?	N/A
2.1	(followed check item 2) Does the water be sufficient to interfere with the correct operation of the equipment or impair safety?	N/A
2.2	(followed check item 2.1) Does the water deposit on insulation parts where it could lead to tracking along the creep age distances?	N/A
2.3	(followed check item 2.2) Does the water reach live parts or windings not designed to operate when wet?	N/A
<p>Note 1: N/A means "Not Applicable".</p> <p>Note 2: The check items in this test report for inspecting the degree of protection provided by enclosures are reference to the requirements specified in IEC 60529 Edition 2.1: 2001 and in accordance with the acceptance conditions specified by client.</p>		

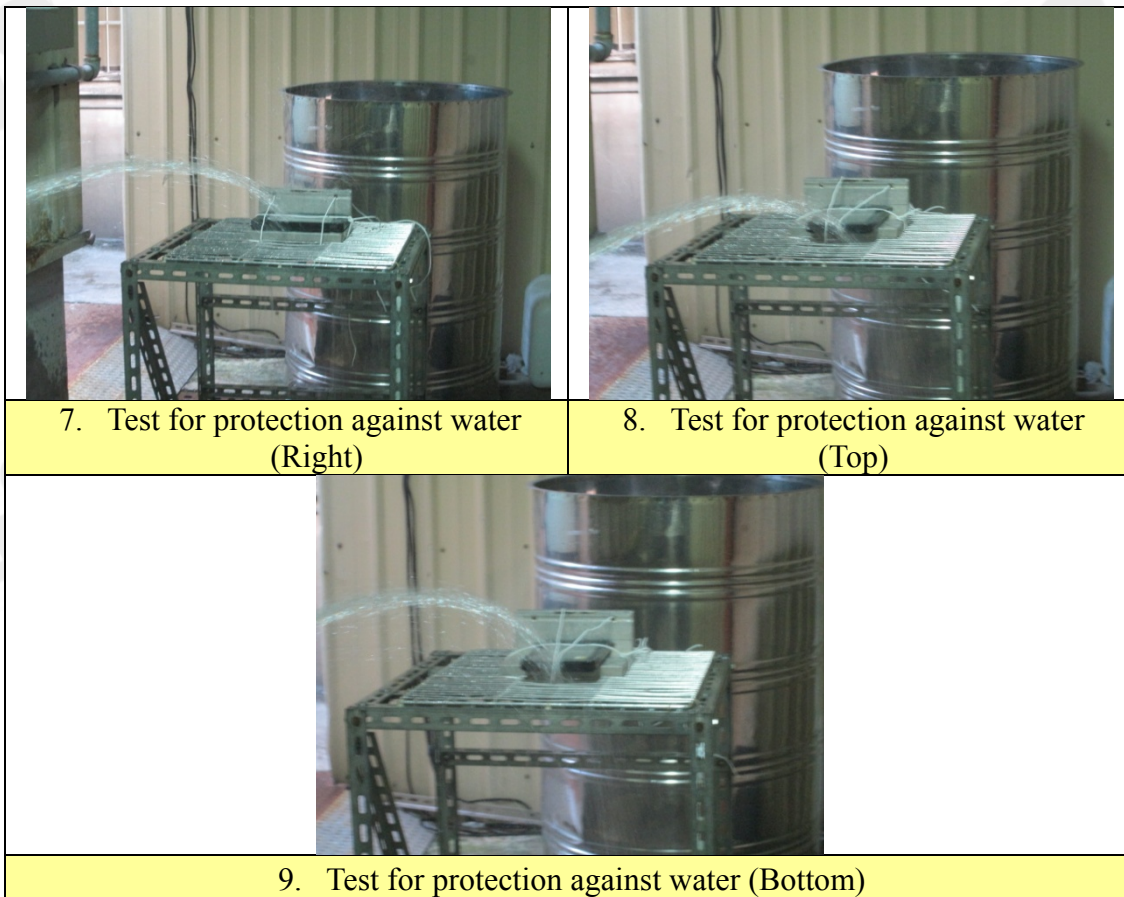
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Test Photos:



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Test Photos--Continued:



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