
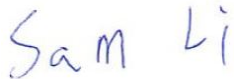



TEST DATA SHEET

Report No.....:	T210209D02-B-OT
Date of Issue.....:	Feb. 23, 2021
Total number of pages.....:	8
Testing laboratory	Compliance Certification Services Inc.
Location.....:	3F.-1, No. 17, Guoji Rd., Xinshi Dist., Tainan City 744, Taiwan (R.O.C.)
Testing place.....:	3F.-1, No. 17, Guoji Rd., Xinshi Dist., Tainan City 744, Taiwan (R.O.C.)
Applicant.....:	VIVOTEK INC.
Address.....:	6F, No.192, Lien-Cheng Rd., Chung-Ho, New Taipei City, 235, Taiwan, R.O.C.
Manufacturer.....:	VIVOTEK INC.
Address.....:	6F, No.192, Lien-Cheng Rd., Chung-Ho, New Taipei City, 235, Taiwan, R.O.C.
Type of test equipment	PCB
Trade mark.....:	
Model/Type designation.....:	AW-IHT-1002
Rating.....:	--
<p>Declaration:</p> <p>CCS represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with the standards traceable to National Measurement Laboratory (NML) of R.O.C., or National Institute of Standards and Technology (NIST) of U.S.A.</p> <p>CCS's reports apply only to the specific samples tested under conditions. It is manufacture's res-ponsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. CCS shall have no liability for any declarations, inferences or generalizations drawn by the client or others from CCS issued reports.</p> <p>CCS's reports must not be used by the client to claim product endorsement by the authorities or any agency of the Government.</p> <p>This report is the confidential property of the client. As a mutual protection to the clients, the public and CCS-self, extracts from the test report shall not be reproduced except in full with CCS's authorized written approval.</p>	
<p>Tested by:</p> <p></p> <p>Sam Li</p>	<p>Reviewed by:</p> <p></p> <p>Kasim Fan</p>

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
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 程智科技股份有限公司 | t:(886-6) 598-0808 f:(886-6) 598-7878 www.sgs.tw www.ccsrf.com

Member of the SGS Group (SGS SA)

Test item particulars:

Mass of equipment.(Kg)..... Approx. 0.07 Kg

Possible test case verdicts:

-Test case does not apply to the test object. N(.A.)
 -Test object does meet the requirement. P(ass)
 -Test object does not meet the requirement. F(ail)

Testing :

Date of receipt of test item Feb. 23, 2021

Date(s) of performance of tests Feb. 23, 2021

General Remarks:

The test results presented in this report relate only to the object tested.

This report shall not be reproduced, except in full, without the written approval of the testing laboratory.

"(see Enclosure #) refers to additional information appended to the report.

"(see appended table)" refers to a table appended to the report.

1	Test data sheet	Page 1 – 5
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3	Attachment - B. Measuring Instrument List	Page 8

Comments:

Sample Number : Pre-production sample(s) without serial number(s)

Report reference No : T180928D02-B-OT

General product information :

1. Sample Number: D18092802-X0301~ D18092802-X0305

Statements of Conformity:

Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

Test Item : Glow wire test

P

Test condition :

The test is performed in accordance with the R25 requirement specified in EN 45545-2:2013+A1:2015
Railway applications – Fire protection on railway vehicles – Part 2: Requirements for fire behavior of materials and components.

Sample Model : AW-IHT-1002

Sample No : D18092802-X0305

Test date : 2018-10-09

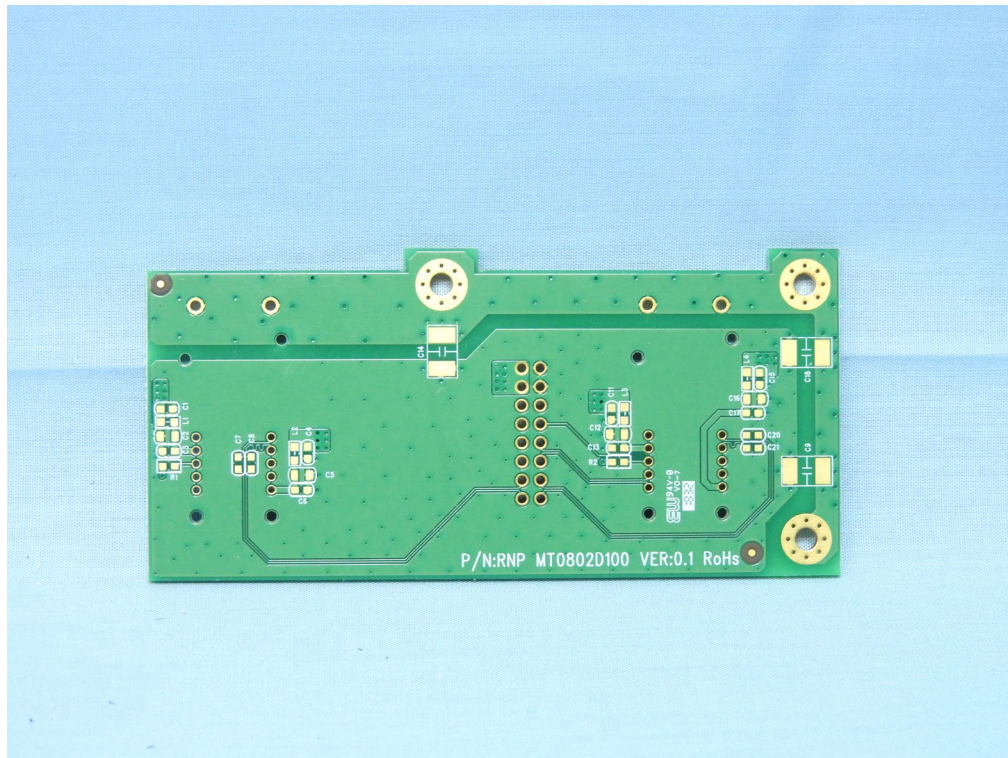
Ambinet : 24.5°C

Humidity : 53.0%RH

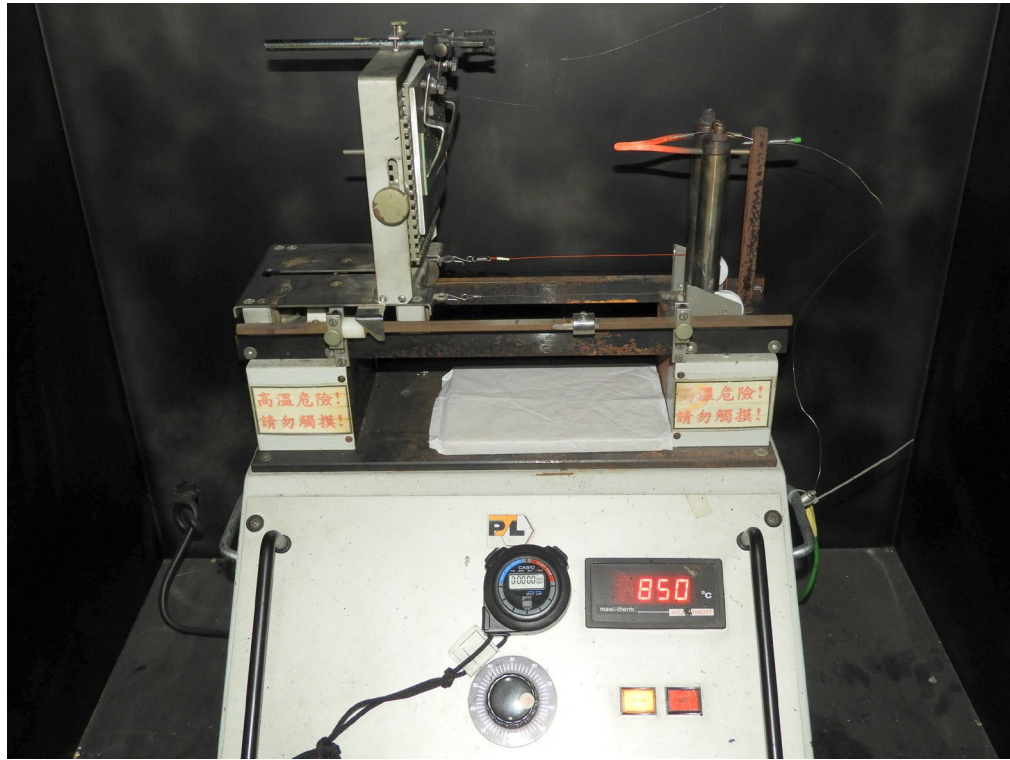
Instrument code : CR15, GW01, TM05

Test result :

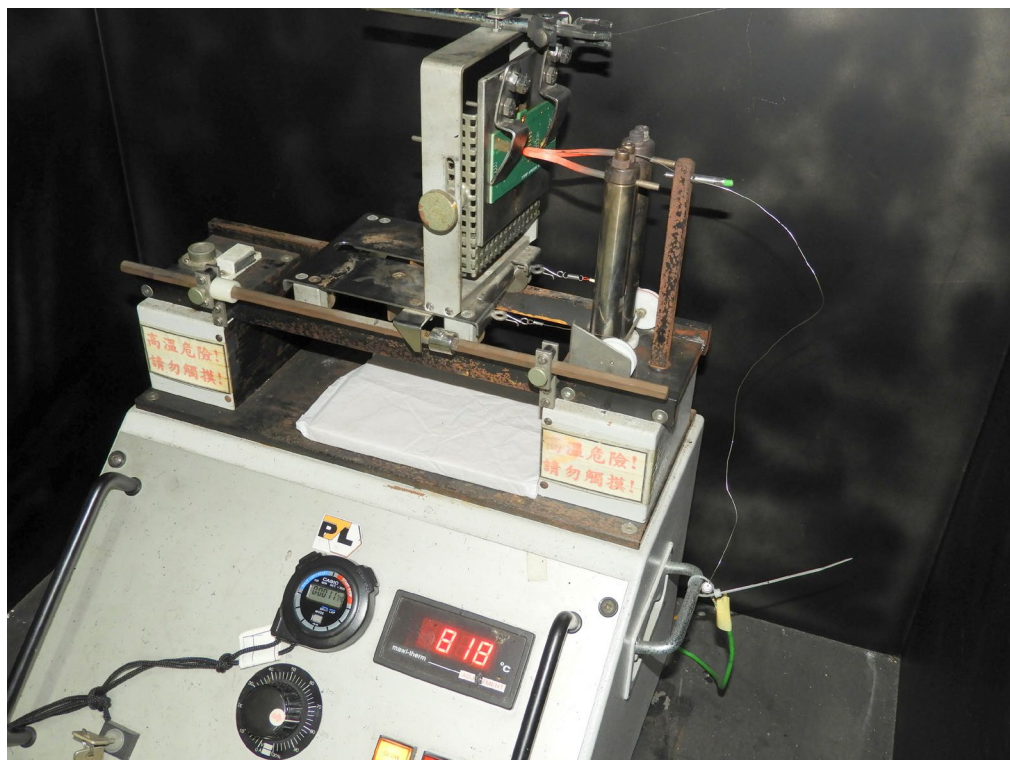
Test piece	Test Temperature	Fire resistant situation	Drip on cotton
PCB	850°C	No burning	No drip

Test diagram :

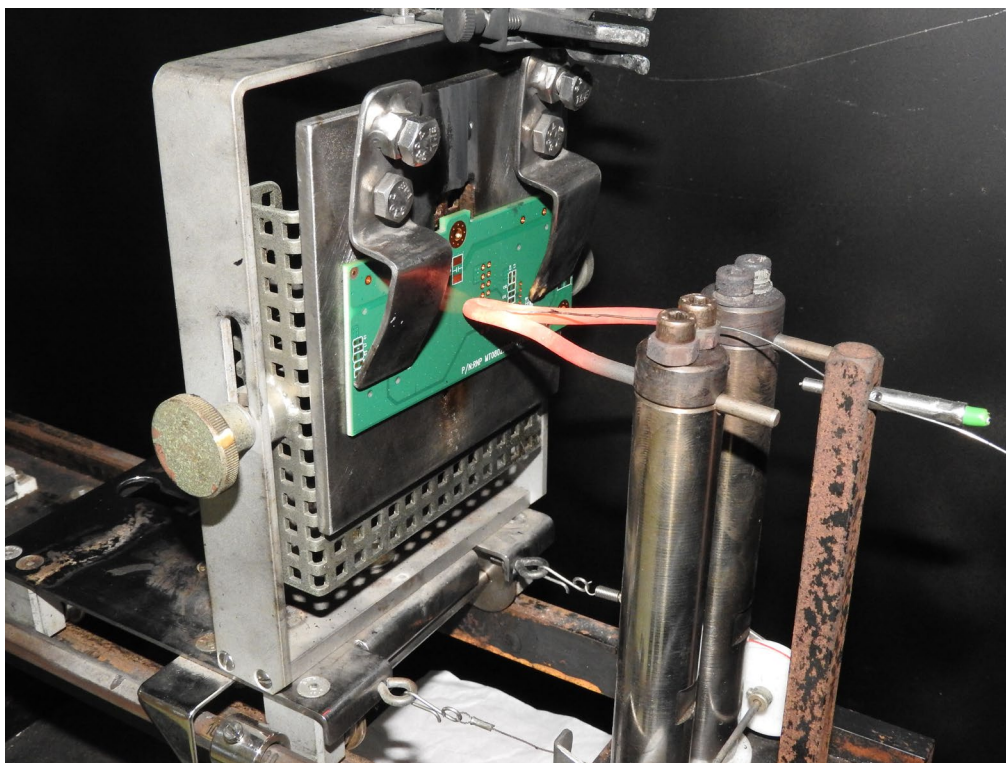
Test piece before test

Test diagram :

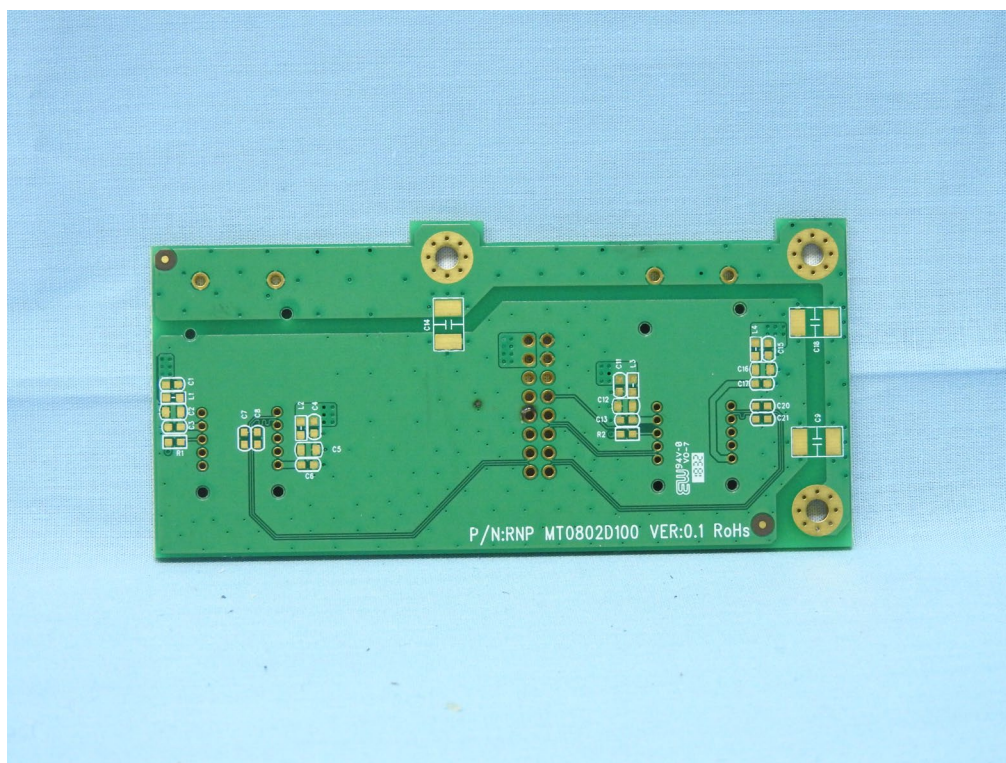
Before test



During the test



During the test



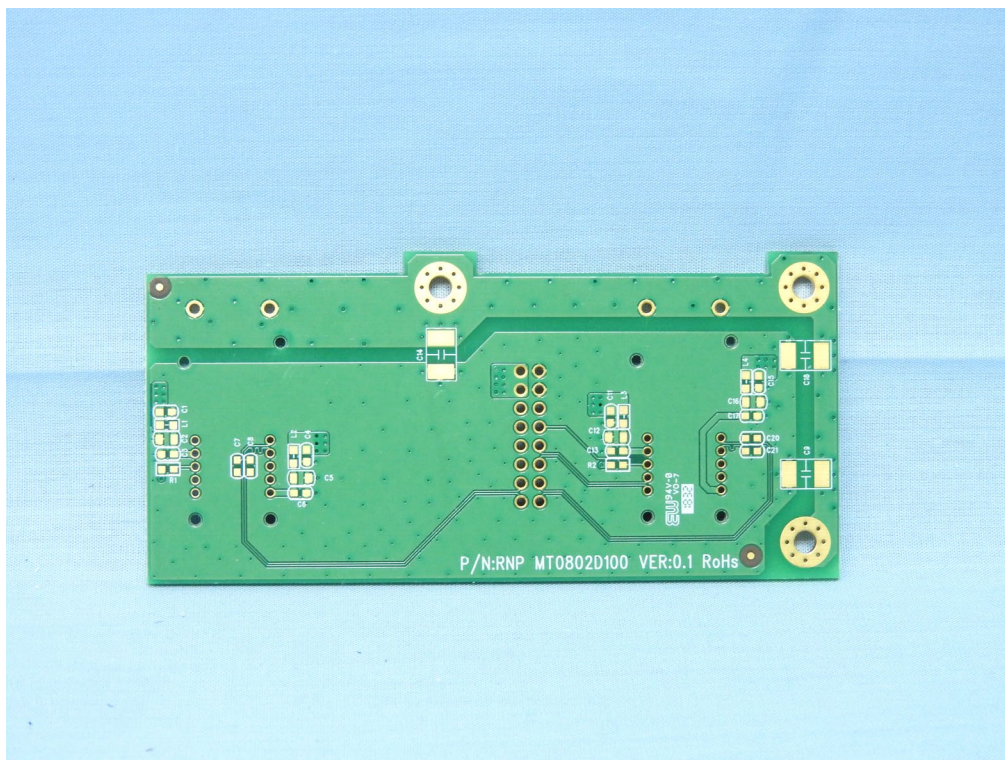
Test piece after test

ATTACHMENT -A

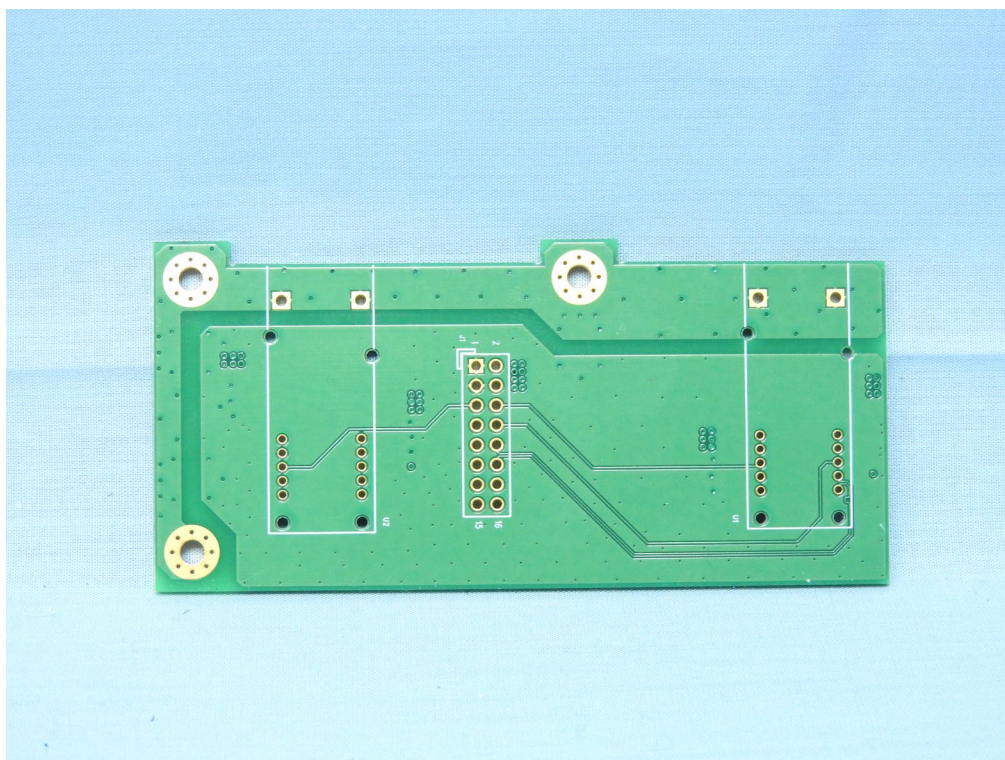
Photographs

<u>Supplement Id</u>	<u>Description</u>
ID A-01	Overall view – 01
ID A-02	Overall view – 02

ATTACHMENT -A

Photographs

ID A-01



ID A-02

ATTACHMENT -B

Measuring Instrument List

	ID Number	Manufacture	Description	Model No.	Cal. Day	Cal. Due	Specification
X	CR15	Lascar	Logger	EL-GFX-2	2018.09.20	2019.09.19	a) 10 - 40°C ; b) 50 - 80% RH
X	GW01	PTL	Glow-Wire Test Apparatus	T-03.14	2018.05.03	2019.05.02	a) 0 -999°C ; b) 1N
X	TM05	CASIO	STOPWATCH	HS-3	2018.04.30	2019.04.29	9:59'59.99"
X	WT02	Strain Gauge	Electronic scale	HCK-17	2018.01.12	2019.01.11	0.2g-1200g