



Reliability Laboratory

TEST REPORT

Report No.: HC90024/2015

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Date: September 17, 2015

VECOW CO., LTD.
12F., NO.111, ZHONGCHENG RD., TUCHENG DIST.,
NEW TAIPEI CITY, TAIWAN, R.O.C.

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

Product Description: Industrial Multi-Touch Panel PC
Style/ Item No.: MTC-2021 / No.1
Quantity: Total 1 piece
Testing Period: Sep. 2, 2015 to Sep. 16, 2015

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

Test Required : (According to client's test specification, please see following sheets in detail.)

1. Random Vibration Test

Test Results : -PLEASE SEE ATTACHED SHEETS-

Signed for and on behalf of
SGS TAIWAN Ltd.

Winson Tseng
Asst. Manager

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1. Random Vibration Test:

Test Equipment:

Name	Brand	Model	Serial No.
Vibration Test System	UNHOLTZ-DICKIE	SAI60-H560BAC/2/ST	474
Controller	Dactron	LASER	7110357
Control Accelerometer	PCB	353B34	143549

Lab Environmental Conditions:

Ambient temperature: $(25 \pm 3) ^\circ\text{C}$

Ambient humidity: $(55 \pm 20) \% \text{RH}$

Test Method/ Specification:

Sample condition: Non-Operating

Wave form: Random

Frequency: (5~500) Hz

Frequency (Hz)	Left Slope (dB/Oct.)	PSD (G^2/Hz)	Right Slope (dB/Oct.)
5	—	0.0045	0
500	0	0.0045	—

⇔ equivalent to 1.5 G_{rms}

Direction: X, Y, Z axes (see photo 3)

Duration: 30 minutes/ axis

- Perform function check after this test.
- Functional check: Connect the specimen with rated power (110V_{AC}) then examine whether booting function of specimen could be work normally or not.

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Specimen:

Style/ Item No.: MTC-2021 / No.1





Quantity: Total 1 piece

Test Result:

Style/Item No.	Check Item	Functional check
MTC-2021 / No.1		Normal

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Test Photos:

	
<p>1. Appearance of specimen</p>	<p>2. Appearance of specimen</p>
	
<p>3. Random Vibration Test</p>	<p>4. Functional check</p>

— — — **The End of Test Report** — — —

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