Report No. : HS1101030035A Version : B



# JETTING WATER AND DUST TEST REPORT

Company : Getac Technology Corporation

Address : No. 1, R&D 2<sup>nd</sup> Road, Hsin-Chu Science Based Industrial Park,

Hsin-Chu Hsien 300, Taiwan, R.O.C.

Model Name : V200

Multiples Name : V200 Series

Date Received : DEC 31, 2010

Date Tested : <u>DEC 31, 2010 ~ JAN 03, 2011</u>

# **TESTING LABORATORY IS ACCREDITED BY:**

IEC/IECQ 17025 certificate of independent test laboratory approval

Certificate No.: T1091

ISO 17025 accredited in respect of laboratory is approved by TAF

Certificate No.: L0835-090819

ISO 9001 certificate is approved by TUV CERT certification body of TUV NORD Cert GmbH

#### **WE HEREBY CERTIFY THAT:**

The test(s) shown in the attachment were conducted according to the indicating procedures. We assume full responsibility for the accuracy and completeness of these tests and vouch for the qualifications of all personnel performing them.

	Name	Signature	Date
Test Engineer	Ethan Chen	Ethan Chen	Jan 05, 2011
Manager	General Lee	Jerual	Jan 06, 2011

# NOTE:

1. This report will be invalid if reproduced in part or altered in any way

2. This report refers only to the specimen(s) submitted to test, and is invalid if used other

3. This report is ONLY valid with the examination seal and signature of

 The tested specimen(s) will only be preserved for thirty days from collected by the applicant.

# INTEGRATED SERVICE TECHNOLOGY

#### Integrated Service Technology Inc.

Reliability & Failure Analysis Engineering Group 1F, No.19, Pu-ding Rd., Hsin - chu City, Taiwan, R.O.C.

Tel: 886-3-578-2266, Fax: 886-3-610-0399

http://www.istgroup.com

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# **SUMMARY OF TEST RESULT**

Test Item	Test Date	Result
IPX5 Jetting water Test	DEC 31, 2010 ~ JAN 03, 2011	Pass
IP6X Dust Test	DEC 31, 2010 ~ JAN 03, 2011	Pass

Note 1: PASS" means the unit visual inspection showed no dust particle permeated into unit and no water permeated into unit (the inner unit was dry). Keypad and touch screen function were normal



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# 1. GENERAL INFORMATION

# 1.1 DESCRIPTION OF UNIT

Manufacturer : Getac Technology Corporation

Model Name: V200

Multiples Name: V200 Series

Sample Quantity: 1 unit

# 1.2 UNIT OPERATING CONDITION:

During operating testing, unit power is on and functional.



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# 2. JETTING WATER TEST

#### 2.1 TEST EQUIPMENT



Internal diameter of the nozzle : 6.33mm

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- Water flow meter
- Water pressure meter
- IEC/EN 60529 IPX5 standard

# 2.2 LABORATORY AMBIENCE CONDITION

Temperature: 23±3°C

Relative humidity: 55%±3% (RH)

# 2.3 REFERENCE DOCUMENT

The test is based on IEC/EN 60529 IPX5 Jetting water Test Protected.

# 3. DUST TEST

#### 3.1 TEST EQUIPMENT

Model	Serial Number	Calibration Date
Vötsch- VDT 1000A	59566059640010	NOV 27, 2010

#### 3.2 LABORATORY AMBIENCE CONDITION

Temperature : 23±3°C

Relative humidity: 55%±3% (RH)

#### 3.3 REFERENCE DOCUMENT

The test is based on IEC/EN 60529 IP6X Dust Test Protected.