DNB ENGINEERING, INC.
"One World, One EMC Solution"

CERTIFICATE OF COMPLIANCE

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Certification Number. 14047-1

Company: GETAC Inc.

Equipment Tested: GETAC V200-Series Rugged Notebook Computer

Testing Completed: November 11, 2010

Noted: This is to certify that the following environmental tests have been performed on **GETAC V200-Series Rugged Notebook Computer** in compliance with the requirement of **MIL-STD-810G** listed below in the summary table.
No evidence of functional failure was observed. All test equipment has been calibrated in accordance with ANSI/NCSL Z540-1-1994 with standards traceable to NIST.

Certificate Written by:

Jeff Lindstrom
Test Engineer
DNB Engineering Inc.

11/11/10
Date

Michael Neis
Quality Assurance
DNB Engineering Inc.

11/12/10
Date

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CERTIFICATE OF COMPLIANCE

Certification Number. 14047-1

This is to certify that the following environmental tests have been performed on **GETAC V200-Series Rugged Notebook Computer** in compliance with the requirement of **MIL-STD-810G** listed below.

Test	Procedure Specification	MIL-STD-810G Reference	Pass / Fail
High temperature-Storage	Non-Operating temperature 33°C ~ 71°C.(A1)- 7 cycles.	Method 501.5 Procedure I	**Pass**
High temperature-Operation	Operating temperature 60°C.	Method 501.5 Procedure II	**Pass**
High temperature: tactical-Standby to Operational	High temperature Storage (non operating) 71°C to high temperature operating 60°C	Method 501.5 Procedure III	**Pass**
Low temperature-Storage	Non-Operating temperature -51°C.	Method 502.5 Procedure I	**Pass**
Low temperature-Operation	Operating temperature -20°C.	Method 502.5 Procedure II	**Pass**
Temperature shock	Multi-cycle shocks from constant extreme temperature: 71°C ~ -51°C temperature, thermal shock non-operating 3 cycles.	Method 503.5 Procedure I-C	**Pass**
Humidity-Aggravated	Temperature cycled between 30° C and 60° C with relative humidity maintained at 95% RH Non-Operating mode.	Method 507.5Procedure II	**Pass**
Blowing Dust	Dust resistance using Silica Flour with 6 hours at 23°C and 6 hours at 60°C	Method 510.5 Procedure I	**Pass**
Vibration-General vibration	Under Fig 514.6 E-1 General minimum integrity exposure for EUT non-operating.	Method 514.6 Procedure I, Category24	**Pass**
Vibration-General vibration	Under Fig 514.6 C-1 Common carrier for EUT operating.	Method 514.6 Procedure I, Category4	**Pass**
Shock-Functional shock	Operating for 40g, 11ms. sawtooth waveform	Method 516.6 Procedure I	**Pass**
Shock- Transit drop	26 total drops from 1 meter height, free drop onto 2 inch of plywood. Test in Laptop mode (26 drops) Test in tablet mode (26 drops)	Method 516.6 Procedure IV	**Pass**

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CERTIFICATE OF COMPLIANCE

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Test	Procedure Specification	MIL-STD-810G Reference	Pass / Fail
Shock- Transit drop	Total of 78 continuous drops from 48in to 72 in. 26 drops from 48 in height, 26 drops from 60in height, and 26 drops from 72in height, free drop onto 2in of plywood	Method 516.6 Procedure IV	**Pass**
Freeze/Thaw	Rapid Temperature Change for 3 cycles Test effects include condensation.	Method 524, Procedure III	**Pass**
Low Pressure (Altitude)-Storage/Air Transport	Non- operating: 40,000ft (18.8kPa) with attitude change rate 2,000 ft / min.	Method 500.5 Procedure I	**Pass**
Low Pressure (Altitude)-Operation /Air Carriage	Operating: 15,000ft (57.2kPa) with attitude change rate 2,000 ft / min.	Method 500.5 Procedure II	**Pass**

***Pass/Fail status was determined by DNB Engineering test Engineer** bases on the criterion that the computer booted Windows © successfully. No evidence of damage and functional failure were observed. All test equipment has been calibrated in accordance with ANSI/NCSL Z540-1-1994 with standards traceable to NIST

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