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

CERTIFICATE OF COMPLIANCE

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Certification Number. 14159

Company: GETAC Inc.

Equipment Tested: GETAC X500 Rugged Notebook Computer

Testing Completed: June 24, 2011

Noted: This is to certify that the following environmental tests have been performed on **GETAC X500 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.

6/28/11
Date

Michael Neis
Quality Assurance
DNB Engineering Inc.

6/28/11
Date

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This is to certify that the following environmental tests have been performed on **GETAC X500 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)	Method 501.5 Procedure I	**Pass**
High temperature-Operation	Operating temperature 55°C.	Method 501.5 Procedure II	**Pass**
Low temperature-Storage	Non-Operating temperature -40°C.	Method 502.5 Procedure I	**Pass**
Low temperature-Operation	Operating temperature -28.8 °C (-20°F).	Method 502.5 Procedure II	**Pass**
Temperature shock	Multi-cycle shocks from constant extreme temperature: 71°C ~ -40°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 507.5 Procedure II	**Pass**
Rain- Drip	15 minutes of exposure to dripping water 280L / M² / hour	Method 506.5 Procedure III	**Pass**
Sand and Dust-Blowing Dust	Dust resistance using Silica Flour with 6 hours at 23°C and 6 hours at 55°C	Method 510.5 Procedure I	**Pass**
Vibration-General vibration	Under Fig 514.6 E-1 General minimum integrity exposure for non-operating.	Method 514.6 Procedure I, Category24	**Pass**
Vibration-General vibration	Under Fig 514.6 C-1 Common carrier for 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 3 feet height, free drop onto 2 inch of plywood.	Method 516.6 Procedure IV	**Pass**

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Test	Procedure Specification	MIL-STD-810G Reference	Pass / Fail
Shock- Transit drop	26 total drops from 3 feet height. Transient drop onto 2 inch of plywood	Method 516.6 Procedure IV	**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