

CERTIFICATE OF COMPLIANCE
Certification Number: EMC118759A-C461G

Company: Getac Technology Corporation

Equipment Tested: X600

Test Standard: MIL-STD-461G

Testing Completed: August 18, 2022

Details: This is to certify that the following electromagnetic tests have been performed on the **X600** and found to be in compliance with the requirements and procedures of **MIL-STD-461G** detailed in the following summary table.

No evidence of functional failure was observed during testing.

All calibrated Test equipment utilized during testing is maintained in a current state of calibration per the requirements of ISO/IEC 17025:2017.

For further test details please reference the Eurofins Electrical and Electronic Testing NA, Inc. test report, EMC118759A-MIL.



Steven Pitta
Director, Operations Strategy
Eurofins Electrical and Electronic Testing NA, Inc.

August 23, 2022
Date



Michael Griffiths
Manager, Electromagnetic Compatibility Lab
Eurofins Electrical and Electronic Testing NA, Inc.

August 23, 2022
Date

Certificate Number: EMC118759A-C461G

CERTIFICATE OF COMPLIANCE: Certification Number: EMC118759A-C461G

The table below is to show that the following environmental testing was performed on the **X600** and is in compliance with the requirements of MIL-STD-461G below:

Test	Procedure Specification	MIL-STD-461G Reference	Pass/Fail
Conducted Emissions, Audio Frequency Currents, Power Leads	Figure CE101-4. CE101 Limit for Navy ASW aircraft and Army aircraft (including flight line) applications. (30 Hz to 10 kHz)	MIL-STD-461G CE101	Pass
Conducted Emissions, Radio Frequency Potentials, Power Leads	Figure CE102-1. CE102 Limit (EUT Power Leads, AC and DC) for All Applications, Basic Curve + 6dB Limit Relaxation for 115V	MIL-STD-461G CE102	Pass
Conducted Susceptibility, Power Leads	Figure CS101-1. CS101 Voltage Limit for All Applications, Curve#1 Above 28 Volts (30 Hz to 150 kHz)	MIL-STD-461G CS101	Pass
Conducted Susceptibility, Bulk Cable Injection	Table VI. CS114 Limit Curves, Aircraft internal AF, Curve#3	MIL-STD-461G CS114	Pass
Conducted Susceptibility, Bulk Cable Injection, Impulse Excitation	Figure CS115-1. CS115 Signal Characteristics for All Applications (30 Hz, 30 ns Pulse, 5 Amps)	MIL-STD-461G CS115	Pass
Conducted Susceptibility, Damped Sinusoidal Transients, Cables and Power Leads	Figure CS116-2. CS116 Limit for All Applications (10 kHz to 100 MHz)	MIL-STD-461G CS116	Pass
Radiated Emissions, Magnetic Field	Figure RE101-1. RE101 Limit for All Army Applications (30 Hz to 100 kHz)	MIL-STD-461G RE101	Pass
Radiated Emissions, Electric Field	Figure RE102-4. RE102 limit for ground applications (2 MHz to 18 GHz). Navy Fixed & Air Force.	MIL-STD-461G RE102	Pass
Radiated Susceptibility, Magnetic Field	Figure RS101-2. RS101 limit for all Army applications.	MIL-STD-461G RS101	Pass
Radiated Susceptibility, Electric Field	Table XI. RS103 Limits. Aircraft internal AF (2 MHz to 18 GHz)	MIL-STD-461G RS103	Pass

Certificate Number: EMC118759A-C461G