

# CERTIFICATE OF CONFORMANCE

Product Names: Advanced PC Bus Motion Controller  
(EUT = Equipment Under Test)

Model Numbers: DMC 1000; DMC 1010; DMC 1020; DMC 1030;  
and DMC 1040

Applicant: Galil Motion Control  
203 Ravendale Drive  
Mountain View, CA 94043  
Telephone: 415-967-1700

Pulver Laboratories File Number: 5267

Location Certified: Galil Motion Control  
203 Ravendale Drive  
Mountain View, CA 94043  
Telephone: 415-967-1700

Pulver Laboratories Control Number: 5267X

**Pulver Laboratories Inc. (PLI) Equipment Categories:**

- 1) Information Technology Equipment including  
Electrical Business Equipment
- 2) Industrial, Scientific, and Medical Equipment

The Pulver Laboratories Product Certification Label appearing on the above models indicates conformance to the Product Safety and Radio Frequency Interference standards and criteria listed below.

**Federal Communications Commission (FCC)**

Category Classification: Class B - Residential

- o Federal Communications Commission Rules and Regulations located in the Code of Federal Regulations, Title 47, Part 2 entitled Frequency Allocations and Radio Treaty Matters; General Rules and Regulations; and Part 15 entitled Radio Frequency Devices, 1 October 1994 edition.
- o American National Standards Institute C63.4-1992 entitled Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz.

**Industry Canada (ICAN)**

Category Classification: Class B - Residential

- o Industry Canada (ICAN) Interference-Causing Equipment Standard ICES-003, Issue 1, June 1991, entitled "Digital Apparatus".

- o Industry Canada (ICAN) Radio Interference Regulation amendment dated 15 September 1988 (Radio Act Registration SOR/88-475).
- o Canadian Standards Association (CSA) CAN3-C108.3.1-M84: Limits and Measurement Methods Of Electromagnetic noise from AC Power Systems.
- o Canadian Standards Association (CSA) C108.8-M1983 (R1989): Electromagnetic Emissions for Data Processing Equipment and Electronic Office Machines.

### **European Community**

Category Classification: Class B - Residential

- o EN55022 / CISPR 22 entitled Limits and methods of measurement of radio disturbance characteristics of information technology equipment, First Edition 1985.
- o VFG Number 1046.1984 entitled Radio Frequency Interference Suppression of High Frequency Equipment for Industrial, Scientific, and Medical (ISM) and similar purposes.
- o Economic European Community 72/23, Low Voltage Directive.
- o EN 60204-1: 1993 entitled Safety of Machinery - Electrical Equipment of Machines: Part 1: General Requirements, published by the European Committee for Electrotechnical Standardization (CENELEC).
- o EN 292-2: 1991 entitled Safety of Machinery - Basic concepts, general principles for design: Part 2: Technical principles and specifications, published by the European Committee for Electrotechnical Standardization (CENELEC).
- o EN 61010-1: 1993 entitled Safety requirements for electrical equipment for measurement, control, and laboratory use, published by the European Committee for Electrotechnical Standardization (CENELEC).

### **Referenced Test Standard**

- o EN55022 / CISPR 22 entitled Limits and methods of measurement of radio disturbance characteristics of information technology equipment, Second Edition 1993.
- o VFG Number 243 entitled Radio Frequency Interference Suppression of High Frequency Equipment for Industrial, Scientific, and Medical (ISM) and similar purposes; effective 11 December 1991.
- o VFG Number 523 / 1969 entitled Technical Regulations of the German Federal Postal Office for High Frequency Equipment and Systems, Official Gazette of the Federal Ministers of Post and Telecommunications. Year 1969. Number 113. 28 August 1969.

When manufactured in accordance with PULVER LABORATORIES Evaluation Report Numbers S526701.DWG and S526705.DWG, the models meet the requirements of the following countries:

**115/120 VAC nominal mains**

Bahamas, Brazil, Canada, Columbia, Costa Rica, Dominican Republic, Ecuador, Egypt, Guatemala, Haiti, Honduras, Jamaica, Nicaragua, Panama, Philippines, Taiwan, United States of America, Venezuela, Virgin Islands

**220/240/250 VAC nominal mains**

Argentina, Australia, Austria, Bahamas, Belgium, Bolivia, Brazil, Canada, Chile, Colombia, Costa Rica, Denmark, Dominican Republic, Ecuador, Egypt, Finland, France, Germany, Greece, Guatemala, Haiti, Honduras, Hong Kong, Iceland, India, Indonesia, Ireland, Israel, Italy, Jamaica, Japan, Kuwait, Luxembourg, Netherlands, New Zealand, Nicaragua, Norway, Pakistan, Panama, Paraguay, Peru, Philippines, Portugal, Singapore, Saudi Arabia, South Africa, Spain, Sweden, Switzerland, Syria, Taiwan, Turkey, United Kingdom, United States of America, Uruguay, Venezuela, Virgin Islands

To assure continued product safety conformance, PLI evaluates newly manufactured products at the facilities of Galil Motion Control every three months. For Radio Frequency Interference conformance, PLI evaluates products every six months. This Follow Up Service exists whenever the PLI Product Certification Label appears on the product.

If the Pulver Laboratories' Product Certification Label is not on the product, the PLI Follow-Up Service to evaluate manufactured products may not be in place; and, therefore, this Certificate of Conformance issued by PLI shows that the one product evaluated met the standards. It does not indicate all manufactured products meet the standards unless the Certification Label is on the products.

Date: 22 December 1995

Pulver Laboratories Inc.



Lee J. Pulver  
President