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Notices about Testing and Certification

This page contains information about our equipment with regards to compliance testing and certifications. Our equipment is designed and built using best commercial practices. None of our equipment is subjected to any kind of compliance testing nor is the equipment certified to meet any particular requirements with regards to EMI, EMC, ESD, or others. This applies to all of our products unless specified otherwise.

Additional details are provided here.

Statements regarding RoHS and Pb Free

At this time our products are NOT RoHS compliant.

- We are working towards making our equipment conform to the RoHS requirements (including Pb Free).
- If you have specific questions, we urge you to contact the factory for details.

Statements regarding EMI / EMC testing

- Our equipment is marketed only to the automotive and related industries.
- Users of our equipment are intended to be qualified engineers and technicians.
- Our equipment is intended for use in an industrial environment.
- Our equipment is intended to be test equipment.
- Our equipment requires integration with other test equipment to function. At a minimum a computer and a 'unit under test' are required. The 'unit under test' may be a module, several modules, an entire motor vehicle, or similar test set-up.
- Our equipment is not intended for use by consumers or in a consumer environment.
- We do not sell to individual consumers.

United States

The governing body is the FCC (Federal Communications Commission). **Point #1**

The controlling law is Title 47, Code of Federal Regulations, Part 15 "Radio Frequency Devices".

We state that our equipment is classified as a: "Class A Digital Device."

We cite 47 CFR, Part 15, Subpart A, section 15.3 "Definitions", paragraph (h): "Class A digital device. A digital device that is marketed for use in a commercial, industrial or business environment, exclusive of a device which is marketed for use by the general public or is intended to be used in the home."

Additionally, our equipment is considered an un-intentional radiator.

We state that our equipment is exempt from the certification requirements of Part 15.

We cite 47 CFR, Part 15, Subpart B, section 15.103 "Exempted Devices", paragraph (c): "A digital device used exclusively as industrial, commercial, or medical test equipment."

We do not test our equipment to meet any requirements of 47 CFR Part 15.

Point #2

The controlling law is Title 47, Code of Federal Regulations, Part 18 "Industrial, Scientific, and Medical Equipment".

We cite 47 CFR, Part 18, Subpart A, section 18.115 "Elimination and investigation of harmful interference".

The user assumes responsibility for eliminating the source of harmful interference.

European Union

The governing body is the European Community (and its various bodies).

Point #1

The governing Directive is: EMC Directive (89/336/EEC including all amendments).

We do not test our equipment to meet this directive. (See Point #3, below.)

Point #2

The governing Directive is: Low Voltage Directive (73/23/EEC including all amendments).

We do not test our equipment to meet this directive. (See Point #3, below.)

Point #3

Our equipment can only be sold and exported to EU customers under very narrow terms.

Our equipment has no intrinsic function (it requires other equipment with which to work).

Our equipment is considered a component of a larger equipment item or system.

The customer is responsible for integrating our equipment into their equipment or system.

The customer is responsible for all subsequent testing and certification of the resulting equipment or system.

All questions should be addressed to: Director of Engineering, Orion Measurement Solutions, Inc.