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EC Declaration of Conformity

Pico Technology declare that the following products comply with the requirements of the specified Directives and Standards as listed below. Technical documentation required to demonstrate compliance to the standards is available for inspection by the relevant enforcement authorities. Products carry the CE mark.

Products covered by this Declaration:

Enviromon monitoring system, including:

EL005 & EL008 data logger.s
EL001 multi channel universal converter .
EL006 multi channel voltage converter.
EL016 multi channel voltage converter.
EL026 temperature & humidity converter
EL037 multi channel voltage & current converter.
EL040 multi channel current converter.
EL041 multi channel thermocouple temperature converters.
EL042 remote alarm and relay unit.

EU Directives covered by this Declaration:

2004/108/EC Electromagnetic Compatibility Directive.
2006/95/EC Low Voltage Equipment Directive.

The Basis on which Conformity is being Declared:

EN61010-1:2001	Safety requirements for electrical equipment for measurement, control and laboratory use, general equipment requirements.
EN61326-1:2006	EMC Immunity and Emissions for measurement, control and laboratory equipment - general requirements. Test limits and frequencies are specified in CISPR11 and EN61000-4.
CISPR11:2006	Industrial, scientific and medical equipment – radio frequency disturbance characteristics – limits and methods of measurement. Radiated and Conducted emissions. Class A emissions.
CFR 47:2006	Code of Federal Regulations FCC: part 15 Subpart B – Frequency devices – unintentional Radiators. Radiated emissions standard. Class A emissions.
EN61000-4	Radiated and Conducted Immunity., including
EN61000-4-2:1995 +A1:1998 +A2:2001	Electrostatic Discharge.
EN61000-4-3:2006	Radiated RF.
EN61000-4-4:2004	Electrical fast transients and bursts.
EN61000-4-6:2007	Conducted RF

Alan Tong
Managing Director
February 2010

Signed