

CE Declaration of Conformity

Manufacturer/ Supplier Information:	Idaho Technology Inc. 390 Wakara Way Salt Lake City, Utah 84108, USA Phone: 1-800-735-6544 it@idahotech.com http://www.idahotech.com
Date of Conformity:	8 JUN 05

Idaho Technology declares that the products:

Product Name:	RAZOR® Instrument
Description:	Research instrument used for real-time PCR analysis of nucleic acids.

To which this declaration relates, meets the protection requirements laid down in Council Directive 89/336/EEC and 73/23/EEC on the alignment of the legal provisions of the Member States on electromagnetic compatibility (EMC).

To assess the product with regard to electromagnetic compatibility, the following relevant harmonized standards were applied:

EN 502: 1998 (Class A) Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement
EN 61010-1: 2001 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 1: General requirement
EN 61010-2-010: 2003 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2: Particular requirements for laboratory equipment for the heating of materials
EN 55022: 1998 Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement
EN 55024: 1998 Information technology equipment – Immunity characteristics – Limits and methods of measurement
EN 61000-3-2: 2000 Electromagnetic compatibility (EMC) – Limits – Limits for harmonic current emissions (Equipment input current ≤ 16 A per phase)
EN 61000-3-3: 1995 Electromagnetic compatibility (EMC) – Limits – Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current ≤ 16 A

We hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all essential requirements of the Directives.


Marshall McCarty
 Director of Quality Assurance and
 Regulatory Affairs


Richard Andrew
 Director of Instrument Production