



CE DECLARATION OF CONFORMITY

Micromeritics Instrument Corporation, Inc.
4356 Communications Drive
Norcross, Georgia 30093 U.S.A.
ISO 9001:2008 Certified

VERIFICATION

Model Number: **5205 Saturn Digisizer II**

Type of Equipment: **Laser Particle Size Analyzer**

Directives: **EMC Directive 2004/108/EC**
Low Voltage Directive 2006/95/EC

<u>Standards of Conformity:</u>	EN 61326-1	2006	Electrical equipment for measurement, control and laboratory use - EMC requirements
	IEC 61000-3-2	2000	Power Frequency Harmonic Currents
	IEC 61000-3-3	2006	Voltage Fluctuations
	IEC 61000-4-2	2001	Electrostatic Discharge Immunity
	IEC 61000-4-3	2006	RF Electromagnetic Field
	IEC 61000-4-4	2004	Electrical Fast Transient/Burst
	IEC 61000-4-5	2001	Surge Immunity
	IEC 61000-4-6	2007	RF Common Mode
	IEC 61000-4-11	2004	Voltage Dips, Interruptions, and Variations
	IEC 61010-1	2010	General requirements Part 1: Safety requirements for electrical equipment for measurement, control, and laboratory use.
	IEC 61010-2-030	2006	Safety requirements Part 2-030: Particular requirements for testing and measuring circuits.
	IEC 61010-2-051	2004	Safety requirements Part 2-051 : Particular requirements for laboratory equipment for mixing and stirring
	IEC 61010-2-081 +A1 2004	2004	Safety requirements Part 2-081: Particular requirements for automatic and semiautomatic laboratory equipment for analysis and other purposes.
	IEC 60825-1	2007	Safety of laser products - Part 1: Equipment classification and requirements
	IEC 60825-4	2009	Safety of laser products - Part 4: Laser guards

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Micromeritics Instrument Corporation hereby declares that the instrument(s) specified above conform(s) to the Directive(s) and Standard(s) when installed and operated in accordance with the specifications set forth by Micromeritics. This instrument is designed to operate in a controlled electromagnetic environment such as analysis, test, and service laboratories. Original document is kept at Micromeritics in Norcross, GA, USA with copies of the relevant test data and certificates, which constitute the required technical file for this declaration.

Stefan Koch

Signature

8-24-2010

Date

Stefan Koch

Print Name

Director of Engineering

Position