EC Declaration of Conformity

We

Heraeus Electro-Nite International N.V.

Address

Centrum Zuid 1105

B-3530 Houthalen, Belgium

declare under sole responsibility, that the industrial product:

QuiK-Lab II[®]

fulfills the requirements of the applicable directives or normative documents. Test procedures, based on Harmonised Standards, have been carried out by a conformity assessment body for demonstrating product compliance with the essential requirements of following EU Directives:

Low Voltage (LV) Directive 2014/35/EU:

EN 61010-1: Safety requirements for electrical equipment for measurement, control and laboratory use.

Machines directive 2006/42/EC:

NEN-EN-ISO 12100: Safety of machinery – General principles for design – Risk assessment and risk reduction. NEN-EN-ISO 13849-1: Safety of machinery – Safety related parts of control system – Part 1: General principles of design.

NEN-EN-IEC 60204-1: Safety of machinery. Electrical equipment of machines. General requirements.

Electro Magnetic Compatibility (EMC) Directive 2014/30/EU:

EN 61000-6-4: Emissions for industrial environments: Not generating conducted or radiated emissions

EN 61000-6-2: Immunity for industrial environments, with test methods:

EN 61000-4-2: ESD immunity

EN 61000-4-3: Radiated RF electromagnetic field immunity EN 61000-4-4: Electrical fast transients & burst immunity

EN 61000-4-6: Conducted RF immunity to electromagnetic disturbances

EN 61000-4-11: Voltage dips, short interruptions immunity on AC mains port

Technical Files are available, describing the apparatus, circuit diagrams, parts listing and attestation test reports.

Place and date of issue:

Name and function of authorized person(s):

Houthalen,

Luc Lammerant

August, 27th, 2020

Industrialization Mgr. Instruments & Manipulators

Veerle Hendrickx

Head of Finance



Signatures: Suc