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## **EU DECLARATION OF CONFORMITY**

This certifies that the following designated products:

HI801

Iris Spectrophotometer, 230V or 115V

Are in compliance with:

Directive 2011/65/EU Directive 2014/30/EU

Directive 2014/35/EU

RoHS2

EMC and its standards

Low voltage and its standards

The instruments are in conformity with the following harmonized standards used or references to the other technical specification:

EN 50581:2012

EC Regulation 1907/2006

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

EN 61326-1: 2013

Electrical Equipment of Measurement, Control and Laboratory use

- EMC requirements Part 1: General requirements and its standards:

Restriction of the use of certain hazardous substances (RoHS)

EMC requirements Part 1:

EN 61000-4-2: 2009, EMC

General requirements and its standards:

Electrostatic Discharge Immunity Test

Radiated RF, Electromagnetic Field Immunity Test

EN 61000-4-3: 2006, EMC

4 kV / 8 kV contact / air 6 V / m (8.0 MHz to 1 GHz)

Class A

EN 61010-1: 2010 (IEC 61010-1: 2010)

Safety Requirements for Electrical Equipment for Measument, Control and

Laboratory Use Part 1: General Reguirements.

EN 61000-4-4: 2012, EMC

Electrical Fast Transient/Burst Immunity Test

1 kV (5/50 ns, 5 kHz)

The manufacturer is not liable for modifications made by the user which may alter the device's conformity with the CE label, nor the consequences thereof.

This declaration is the responsibility of the manufacturer:

## S.C. Hanna Instruments S.R.L.

Str. Hanna Nr.1, loc Nușfalău, jud. Sălaj, cod 457260, ROMANIA

## Hanna Instruments, Inc.

Highland Industrial Park, 584 Park East Drive,

Woonsocket, RI 02895, USA

Phone: +1 401 7657500



Test Laboratory

This is the result of test that was carried out from the submitted type-samples of a product in conformity with the specification of the respective standards.

The declaration holder has the right to fix the CE-mark for LVD on the product complying with the inspection sample.

Hanna Instruments SRL

Test performed by:

Jozsa Ervin / ETO Eng. /

[ Name / Title of Signatory / Signature]

Declaration authorized by: Vasile Prodan / ETO Responsible /

[ Name / Title of Signatory / Signature]

Issue place / Date:

Nusfalău / February 26, 2019

[Place / Date in format: Month, dd, yyyy]

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