



**SC KRYPTO-CERT SRL**  
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## DECLARATION OF CONFORMITY

**Assessment regulations:**

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility  
Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC

**Reference of the standards:**

EN 301 489-1 V2.2.3 (2019-11) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility  
EN 301 489-17 V3.2.2 (2019-12) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility  
EN 300 328 V2.1.1 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques  
EN 55032:2015+AC:2016-07 Electromagnetic Compatibility of Multimedia Equipment  
EN 55024:2010+A1:2015 Information technology equipment. Immunity characteristics. Limits and methods of measurement  
IEC 61000-4-3 Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test  
IEC 61000-4-2 Test Standard for Electrostatic Discharge (ESD) Immunity  
IEC 61000-4-8 Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test  
EN 62479:2010 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)  
EN 301 489-1 V2.2.0 (2017-03) radio equipment and services; Part 1: Common technical requirements  
EN 301 489-3 V2.1.1 (2017-03) radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements  
EN 300 220-1 V3.1.1 (2017-02) Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement  
EN 300 220-2 V3.1.1 (2017-02) Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements  
EN 60950-1 Information technology equipment - Safety -- Part 1: General requirements  
EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

**Test report:**

№ E1/2016/40146-01 from 12/06/2017	№ EAC/122018-2703 from 10/12/2018
№ E2/2016/40062-01 from 24/05/2017	№ 02691-МИИ/02-2021 from 11/02/2021
№ E2/2016/40063-01 from 24/05/2017	№ RSZ170330001-02 from 12/07/2017
№ E1/2016/40145-01 from 12/06/2017	№ RSZ170330001-22 from 18/07/2017
№ E2/2016/40061 from 17/06/2016	№ RSZ170330001 from 12/07/2017
№ 97-19/430 from 18/01/2019	№ RSZ170330001-03 from 28/04/2017

**Product name, model/ type:**

**Portable gas detector PG ERIS-414**

**Manufacturer, address:**

**Limited Liability Company «ERIS»,**  
Russian Federation, Perm Territory, Chaykovsky, Promyshlennaya street 8/25.  
**Phone: +7 (34241) 6-55-11, E-mail: eris@eriskip.ru**  
Bucharest, Romania, 19.02.2021

**Place, date:**

**Authorized representative in EU:**

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**Liliana Ciobanu -- CE marking specialist**



Notes:

Year in which the CE Mark was affixed: 2021

The declaration is given by the manufacturer who claims that he fulfills all the norms of security and protection of the environment and of the citizen's safety.

