

1. Product model: Communicator G17F**2. Name and address of the manufacturer:**

"TRIKDIS" Ltd. DRAUGYSTES str. 17 KAUNAS, LT-51229 Lithuania

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.**4. Object of the declaration:**

Equipment: Fire detection and fire alarm systems. Alarm transmission and fault warning routing equipment

Brand name: TRIKDIS

Model/type: G17F

Certificate number: 1922-CPR-1974

Notified product certification body: No.1922 "Dedal", Nesebar Mladost str. 50, Bulgaria, 8230

5. The object of the declaration described above is in conformity with the relevant of the European Parliament and of the Council (EU) harmonization legislation:

Low Voltage Directive 2014/35/EU,

Electromagnetic Compatibility Directive (EMC) 2014/30/EU,

Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU,

Making available on the market of radio equipment Directive 2014/53/EU

Marketing of construction products Regulation 305/2011/EU

6. References to the relevant harmonized standards used or references to the other technical specifications in relation to which conformity is declared:

● **EN 54-21:2006** Fire detection and fire alarm systems. Part 21. Alarm transmission and fault warning routing equipment.

● **EN 300 471-1 V1.2.1 (2001-05)** Electromagnetic Compatibility and Radio Spectrum Matters (ERM). Land Mobile Service. Rules for Access and the Sharing of common used channels by equipment complying with EN 300 113. Part 1. Technical characteristics and methods of measurement.

● **EN 300 471-2 V1.1.1:2001** Electromagnetic compatibility and Radio spectrum Matters (ERM). Land Mobile Service. Rules for Access and the Sharing of common used channels by equipment complying with EN 300 113. Part 2. Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.

● **EN 301 489-1 V1.3.1:2001** Electromagnetic compatibility and Radio spectrum Matters (ERM). Electro-Magnetic Compatibility (EMC) standard for radio equipment and services. Part 1. Common technical requirements.

● **EN 50130-4:2011** Alarm systems. Part 4. Electromagnetic compatibility. Product family standard. Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems.

● **EN 50130-5:2011** Alarm systems. Part 5. Environmental test methods.

● **EN 50131-1:2006/A1:2009/A2:2017/A3:2020** Alarm systems. Intrusion and hold-up systems. Part 1. System requirements.

● **EN 50131-3:2009** Alarm systems. Intrusion and hold-up systems. Part 3. Control and indicating equipment.

● **EN 50131-6:2017/A1:2021** Alarm systems. Intrusion and hold-up systems. Part 6. Power supplies.

● **EN 50131-10:2014** Alarm systems. Intrusion and hold-up systems. Part 10. Application specific requirements for Supervised Premises Transceiver (SPT).

● **EN 50136-1:2012/A1:2018** Alarm systems. Alarm transmission systems and equipment. Part 1. General requirements for alarm transmission systems.

● **EN 50136-2:2013** Alarm systems. Alarm transmission systems and equipment. Part 2. Requirements for Supervised Premises Transceiver (SPT).

● **EN 55032:2015** Electromagnetic compatibility of multimedia equipment - Emission Requirements (CISPR 32:2015).

● **EN 60068-2-6:2008** Environmental testing. Part 2-6. Tests. Test Fc. Vibration (sinusoidal).

● **EN IEC 62311:2020** Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz).

● **EN IEC 62368-1:2020** Audio/video, information and communication technology equipment. Part 1. Safety requirements.

7. Signed for and on behalf of:

Manufacturer: "TRIKDIS" UAB

Alfredas Pilkauskas, Director

