

MDR DECLARATION OF CONFORMITY

Doc. Id: P01-224 Version: 3.0

1. Manufacturer identification

Company: Aktiia SA

Address: Rue du Bassin 8a, 2000 Neuchâtel, Switzerland

SRN: CH-MF-000015833

2. Product Identification

<u>Product Name:</u> Aktiia 24/7 Blood Pressure Monitor <u>Model/Version:</u> Aktiia Bracelet G1, Aktiia Init I1

Classification: IIa, Rule 10

Basic UDI-DI: 7649998849AKBraceletYW

EMDN Code(s): Z12030205 - Non-invasive Blood Pressure Gauges

Z12030282 – Vital Signs Monitoring Instruments – Software Accessories

3. Authorized Representative identification

Company: Veranex Germany GmbH

Address: Landsberger Strasse 302, 80687 Munich, Germany

SRN: DE-AR-000005578

4. Intended Purpose

Aktiia Bracelet G1

Aktiia Bracelet G1 is a non-invasive blood pressure (BP) monitor intended to measure optical Photoplethysmography (PPG) signals on the user's wrist and to calculate blood pressure values using a Pulse Wave Analysis (PWA) technique, following a calibration process using an oscillometric blood pressure monitor. Aktiia Bracelet G1 can also calculate heart rate based on the same measurement and analysis technology.

Aktiia Init I1

Aktiia Init I1 is an oscillometric blood pressure monitor intended to initialize the Aktiia Bracelet G1 which is a component of the Aktiia Blood Pressure Monitoring System. The Aktiia Init I1 helps with measurement of baseline blood pressure and heart rate of a user to initialize the Bracelet G1 device.

5. Compliance with Common Specifications

There is no Common Specification, and harmonized standards regarding design or clinical use for this device.

6. Conformity Assessment

MDR 2017/745 Annex IX, Conformity assessment based on a quality management system and assessment of the technical documentation.



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Conformity assessment procedure realized under the supervision of the notified body «TüV Süd Product Service GmbH» with identification number 0123.

Certificate number: G10 103039 0006

7. Declaration of conformity

Name, Function:

The present declaration is written according to the requirements of MDR (EU) 2017/745 Article 19 and Annex IV.

We declare under our sole responsibility that the medical devices listed in §2 have been assessed according to the procedure described in §6 and meet all the applicable provisions of the following regulation:

Council Regulation (EU) 2017/745 on medical devices

Neil Puri, Sr. Director of Quality and Regulatory Affairs

This Declaration of Conformity is issued at San Diego, California, USA on 12th July 2024

Signature: Neil Puri