## **BIXOLON®**

## **Declaration of Conformity**



Type of equipment:

Thermal Label Printer

Brand Name /Trade Mark:

**BIXOLON** 

Type designation /model:

SLP-TX400R, SLP-TX403R

Manufacturer:

BIXOLON CO., LTD. (Address: 20, Pangyoyeok-ro, 241beon-gil, Bundang-gu,

Seongnam-si, Gyeonggi-do, 13494, Republic of Korea

In accordance with the following Directives:

RER 2017 (SI 2017/1206)

Radio Equipment Regulations 2017

ECR 2016 (S.I 2016/1091) EE(S)R 2016 (S.I 2016/1101) Regulations 2012 (S.I. 2012/3032) Electromagnetic Compatibility Regulations 2016

Electrical Equipment (Safety) Regulations 2016

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment

The following harmonized UK European standards and technical specifications have been applied:

EN 55032:2015+A11:2020	Electromagnetic compatibility of multimedia equipment – Emission Requirements
EN 55035:2017+A11:2020	Electromagnetic compatibility of multimedia equipment – Immunity Requirements
EN IEC 61000-3-2:2019	Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)
EN 61000-3-3:2013+A1:2019	Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection
EN 301 489-1 V2.2.3	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-3 V2.1.1	Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz;
EN 302 208 V3.1.1	Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W and in the band 915 MHz to 921 MHz with power levels up to 4 W;
EN IEC 62368-1:2020+A11:2020	Audio/video, information and communication technology equipment Part 1: Safety requirements
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Test report issued by EMC: CTK Co., Ltd. / Safety: UL Korea, Ltd. / RF: CTK Co., Ltd.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The UKCA Marking on the products and/or their packaging signifies that BIXOLON Co., Ltd. holds the reference technical file available to the UK authorities.

DoC No.:

BXLDoC-22-3018

Place and date of issue:

20, Pangyoyeok-ro 241beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do, 13494,

Republic of Korea / 2022-05-18

**Authorized Signatory:** 

Name: Hyounchall Roh (Title: CEO)

Signature:

Hyoun chall Rok BIXOLON CO., LTD.