Declaration of Conformity



Type of equipment:

Thermal Receipt Printer

Brand Name /Trade Mark:

BIXOLON

Type designation /model:

SRP-Q300(H), SRP-Q302(H). BGT-100P, BGT-102P

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:

2014/53/EU

Radio Equipment Directive (RED)

2015/863/EU

RoHS Directive 2011/65/EÙ Annex II and its amendment (EU) 2015/863 on the

restriction of hazardous substances in electrical and electronic equipment

The following harmonized 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 301 489-17 V3.2.4	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems
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 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;
EN 301 893 V2.1.1	5 GHz RLAN;
EN 300 440 V2.1.1	Short Range Devices (SRD);Radio equipment to be used in the 1 GHz to 40 GHz frequency range;
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., HCT Co., Ltd.

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

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

DoC No.:

BXLDoC-22-0016

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) Hyoun chall Roh. Signature:

BIXOLON CO., LTD.