

## **UKCA Declaration of Conformity**

Issuer's name and address: Uponor GmbH

Franklinstr. 61-63, 60486 Frankfurt, Germany

#### Product identification:

1071676 UPONOR SMATRIX MOVE PLUS ANTENNA A-155 RADIO

## The object of the declaration described above is in conformity with the relevant UK legislation:

Electrical Equipment (Safety) Regulations 2016 No.1101 Electromagnetic Compatibility Regulations 2016 No.1101

Radio Equipment Regulations 2017 No.1206

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 No.3032

References to the relevant designated standards used or references to the specifications in relation to which conformity is declared:

## Designated standards applicable under Electrical Equipment (Safety) Regulations 2016 No.1101

### EN 60730-1:2011

Safety – Automatic electrical controls for household and similar use - Part 1: General requirements EN 60730-2-9:2010

Safety – Automatic electrical controls for household and similar use - Part 2-9: Particular requirements for temperature sensing controls

## Designated standards under Electromagnetic Compatibility Regulations 2016 No.1101

## EN 61000-3-2:2014

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current 16 A per phase)

#### EN 61000-3-3:2013

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current =16 A

#### EN 55014-1:2017+A11:2020

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission

## EN 55014-2:1997+A1:2001+A2:2008+AC:1997

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard

Document Nr. 1134770 Edition/Revision: 1 page 1



## Designated standards under Radio Equipment Regulations 2017 No.1206

#### EN 55024:2010

Amendments – EMC – Information technology equipment – Immunity characteristics – limits and methods of measurement

#### EN 301 489-1 V1.9.2

Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services – Part 1: Common technical requirements

EN 300 220-2 V3.1.1

Electromagnetic compatibility and Radio spectrum Matters (ERM) - Short Range Devices (SRD) - Radio equipment to be used in the 25 MHz to 1000 MHz frequency - Part 2

# <u>Designated standards under restriction of use of certain hazardous substances in Electrical and Electronic Equipment Regulations 2012</u>

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

This declaration is issued under the sole responsibility of the manufacturer. Signed for and on behalf of the manufacturer by:

Hamburg, 17.02.2022

DocuSigned by:

Uponor GmbH Stephan Zornow

Director Product Data and Compliance BLD-E

Hassfurt, 17.02.2022

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Manager Approvals and Certifications BLD-E