

# EU DECLARATION OF CONFORMITY<sup>1</sup>

Number<sup>2</sup>

E\_DMZ\_ARUM080LTE5\_DOC\_20220817000020

Name and address of the Manufacturer<sup>3</sup>

LG Electronics Inc.  
LG Twin Towers, 128 Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336, Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer.<sup>4</sup>

Object of the declaration<sup>5</sup>

Product information<sup>6</sup>

Product Name  
HEAT PUMP

Model Name  
ARUM080LTE5

Additional information<sup>7</sup>

N/A

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:<sup>8</sup>

- References to the relevant harmonised standards used or references to the technical specifications in relation to which conformity is declared<sup>9</sup>

EMC Directive 2014/30/EU

EN IEC 55014-1:2021  
EN 61000-3-12:2011

EN 61000-3-3:2013+A1:2019+A2:2021  
EN IEC 55014-2:2021

Low Voltage Directive 2014/35/EU

EN 60335-1:2012+AC:2014+A11:2014+A13:2017+A1:2019+A14:2019 +A2: 2019 EN 62233:2008 +AC:2008  
EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012

Ecodesign Directive 2009/125/EC

EN 12102-1:2017  
EN 14825:2018  
Regulation 327/2011/EU

EN 14511:2018  
Regulation (EU) 2016/2281

RoHS Directive 2011/65/EU (as amended by EU 2015/863)

EN IEC 63000:2018

Machinery Directive 2006/42/EC

EN 60335-1:2012+AC:2014+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019 EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012

Pressure Equipment Directive 2014/68/EU

EN 378-2:2016

The notified body<sup>10</sup>

Name : TÜV NORD Systems GmbH & Co. KG Number : 0045

performed

a full quality assurance certification

and issued the certificate

0045/202/9160/Z/00015/20/D/001(00)

Address

Große Bahnstraße 31, 22525 Hamburg, Germany

Conformity Assessment Procedure

Module H

Additional information<sup>7</sup>

[Accumulator] PED Category II - Module H [Compressor] PED Category I - Module A [Fin type heat exchanger] SEP - - [Oil Separator] PED Category I - Module A [Pipe] SEP - - [Pressure switch] PED Category IV - Module B(Production type) + D [Receiver] PED Category II - Module H

Signed for and on behalf of:<sup>11</sup>

LG Electronics Inc.

LG Electronics European Shared Service Center B.V.

Place and date of issue:

Krijgsman 1, 1186 DM Amstelveen, The Netherlands  
30th. June. 2022

Name and Surname / Function:

Yun Hee Yang / Director



