

## 1. Product Range / Model:

|                        |    |  |    |  |
|------------------------|----|--|----|--|
| Product Range / Model: | 1# | NAME: LFC7420/01<br>DESCRIPTION: LFC7420/01 RF Segment Controller GC Kit   | 2# | NAME: LFC7421/01<br>DESCRIPTION: LFC7421/01 RF Segment Controller LC 1 Kit |
| Product Range / Model: | 3# | NAME: LFC7422/01<br>DESCRIPTION: LFC7422/01 RF Segment Controller LC 2 Kit | 4# | NAME: LFC7423/01<br>DESCRIPTION: LFC7423/01 RF Segment Controller LC 3 Kit |
| Product Range / Model: | 5# | NAME: LFC7424/01<br>DESCRIPTION: LFC7424/01 RF Segment Controller Kit      |    |  |

## 2. Manufacturer Name & Address:

Signify

I.B.R.S./C.C.R.I. /Numéro 10461

5600 VB Eindhoven, The Netherlands

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

## 4. Object of the declaration:

|               |    |  |    |  |
|---------------|----|--|----|--|
| Product Code: | 1# | NAME: LFC7420/01<br>Code: 913701068703 | 2# | NAME: LFC7421/01<br>Code: 913701068803 |
| Product Code: | 3# | NAME: LFC7422/01<br>Code: 913701068903 | 4# | NAME: LFC7423/01<br>Code: 913701069003 |
| Product Code: | 5# | NAME: LFC7424/01<br>Code: 913701069103 |    |  |

5&6. The object of the declaration described above is in conformity with the following relevant Union harmonization legislation and with the applicable requirements of the following harmonized standards:

### Radio Equipment Regulations 2017

- EN IEC 62368-1:2020+A11:2020
- ETSI EN 301511 V12.5.1
- ETSI EN 301908-1 V15.1.1
- ETSI EN 301908-2 V13.1.1
- ETSI EN 301908-13 V13.1.1
- ETSI EN 303413 V1.2.1
- ETSI EN 301489-1 V2.2.3
- ETSI EN 301489-52 V1.2.1
- ETSI EN 301489-19 V2.2.1
- EN IEC 61000-6-1:2019
- EN IEC 61000-6-2:2019
- EN 61000-6-3:2007+A1:2011
- EN IEC 61000-6-4:2019
- EN 55032:2015+A11:2020
- EN 55035:2017+A11:2020
- EN 50665:2017
- EN IEC 62311:2020

**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012**

- EN IEC 63000:2018

**7. Additional information: The product in this declaration is produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.**

**Signed for and on behalf of:**  
**2023-10-11, Eindhoven**



**Mr. Miikka Oja**  
Prof System Quality Director  
Business Systems & Services