



EU Declaration of conformity

The Manufacturer: **Garderos GmbH**
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Herewith declares that the following product of the **Garderos R-4700** series:

Type designation: **R-4742**

Type: **LTE/CDMA/WLAN Industrial Communication Router**

Complies with the following directives:

2014/53/EU Radio Equipment Directive (RED)

2014/35/EU Low Voltage Directive (LVD)

2014/30/EU Electromagnetic Compatibility Directive (EMC)

2011/65/EU Restriction of the use of certain hazardous substances (RoHS)

This Certificate of Compliance is valid for all products of the Garderos R-4700 series which have the type designations as listed above. The type designations refer to the various equipment configuration options. The FW versions of the routers must be GRS Version 3.4 or higher.

The conformity of the product with the provisions of the applied Directives is demonstrated by compliance with the following European Standards:

Radio Equipment Directive (RED) 2014/53/EU

EN 300328 V2.2.2
 EN 301893 V2.1.1
 EN 301511 V12.5.1
 EN 301908-1 V13.1.1
 EN 301908-2 V13.1.1
 EN 301908-13 V13.1.1
 EN 301526 V1.1.1

Low Voltage Directive (LVD) 2014/35/EU

EN 62368-1:2014

Electromagnetic Compatibility Directive (EMC) 2014/30/EU

EN 301 489-1 V2.1.1, 2.2.0, V2.2.1 and V2.2.3 (version depends on 2G/3G/4G module used)
 EN 301 489-17 V2.2.1
 EN 301 489-52 V1.1.0
 EN 55032: 2015
 EN 55035: 2017

RoHS (2011/65/EU): EN 50581:2012

Health: EN 50385:2017

München, 2021-12-01

Handwritten signature
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