



# EU Declaration of conformity

## Déclaration CE de conformité

### EU-Konformitätserklärung

<b>Device Type</b>	<b>RNG5 xxxx 1xxx xxxxx</b>	x alphanumeric characters with no impact on the declaration of conformity
<b>Type d'appareil</b>		x caractères alphanumériques sans incidence sur la déclaration de conformité
<b>Gerätetyp</b>		x alphanumerische Zeichen ohne Einfluss auf die Konformitätserklärung

**We QUNDIS GmbH declare under our sole responsibility that this product(s) from the product range**  
**Nous Sonnentor 2 déclarons sous notre seule responsabilité que le/les produit(s) de la ligne de produits**  
**Wir DE-99098 Erfurt erklären in alleiniger Verantwortung, dass das/die Produkt(e) der Produktlinie**

**Qgateway5** Gateway with mains power supply  
Gateway avec alimentation sur secteur  
Gateway mit Netzstromversorgung

to which this declaration relates is/are in conformity with the requirements of the following directive(s)  
au(x)quel(s) se réfèrent cette déclaration, est/sont conforme(s) aux prescriptions de la/des directive(s)  
auf das/die sich diese Erklärung bezieht, konform ist/sind mit den Anforderungen der Richtlinie(n)

**2014/53/EU Radio Equipment Directive (RED)**  
**2011/65/EU Restriction of the use of certain hazardous substances (RoHS)**

The conformity was checked in accordance with the following harmonised EN standard(s)  
La conformité fut contrôlé selon la/les norme(s) EN-harmonisées  
Die Konformität wurde überprüft anhand der harmonisierten EN-Norm(en)

- RED EN 300 220-2 V3.1.1:[2017-02]** Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD)
- RED(EMC) EN 301 489-1 V1.9.2:[2011-09]** Electromagnetic compatibility and Radio spectrum Matters (ERM); Part 1: Common technical requirements
- RED EN 301 511 V9.0.2** Global System for Mobile communications (GSM);Harmonized EN for mobile stations in the GSM 900 and GSM 1800 bands
- RED EN 301 908-1 V11.1.1** IMT cellular networks
- RED(LVD) EN 50364:[2010-11]** Limitation of human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz
- RED(LVD) EN 62311:[2008-11]** Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
- RED(LVD) EN 62368-1:[2014]+ [AC:2015]** Audio/video, information and communication technology equipment – Part 1: Safety requirements
- RoHS EN 50581:[2012-09]** Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Further applied standards/specifications// Autres normes/spécifications applicables// weitere angewandte Normen/Spezifikationen

- EN 301 489-1 V2.2.0 [2017-03]** Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services Part 1: Common technical requirements
- EN 301 489-3 V2.1.1 [2017-03]** Electromagnetic compatibility and Radio spectrum Matters (ERM); Part 3: Specific conditions for Short-Range Devices(SRD)
- EN 301 489-52 V1.1.0 [2016-11]** Electromagnetic compatibility and Radio spectrum Matters (ERM); Part52: Specific conditions for Cellular Communication Mobile and portable (UE) radio and ancillary equipment

Unterzeichnet für und im Namen der QUNDIS GmbH

Erfurt, den 12.02.2018

**Volker Eck**  
Geschäftsführung

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