

Willich, 30.08.2023

Declaration of Conformity

Dear Sir or Madam,

we, Silent Power Electronics GmbH in Germany, declare, to the best of our knowledge and belief, that our products are manufactured following the results of the according CE and TÜV lab test results and reports which results in a compliance of the products with current EC laws and regulations.

Product: Notebook GaN power supply
Model: LC-NB-GAN-65-C
Manufacturer: Silent Power Electronics GmbH
Address: Formerweg 8, 47877 Willich, Germany

Complies with the requirements of the EC EMC directive 2014/30/EU, the EC LVD directive 2014/35/EU and ecodesign directive 2019/1782 EU with amendments.

Test standards:

EMC: EN 55032:2015+A11:2020+A1:2020
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A1:2019+A2:2021
EN 55035:2017+A11:2020

LVD: EN IEC 62368-1:2020+A11:2020

Ecodesign: 50563:2011+A1:2013- PO > 49,0 W; <0,3 W; Declared average active efficiency 82,32 %
(external power supply with multiple voltage outputs)

Remarks:

The CE markings as shown below can be affixed on the product after preparation of necessary conformity documentation, as stipulated in article 10 of the Council Directive 93/68/EEC.

Kind regards,

Silent Power Electronics GmbH
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Bo Zhong
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Silent Power Electronics GmbH
General Manager