



ABB Power Electronics Inc.

EC Declaration of Conformity

We, the undersigned,

Manufacturer	Select: ABB Power Electronics Inc.
Address, City	305 Gregson Drive Cary, North Carolina 27511
Country	United States
Phone number	972-244-9330
Fax number/e-mail	rick.morrison@elpc.abb.com
Authorized representative in Europe	Anthony-Michael O'Connor Lead Customer Service Manager ABB Power Electronics (Germany) GmbH anthony.oconnor@de.abb.com
Address, City	Ottobrunner Str. 28 82008 Unterhaching
Country	Germany

Certify and declare under our sole responsibility that the following component:

Description	Information Technology Equipment, Power Distribution Center for Communication Equipment
Manufacturer	ABB Power Electronics Inc.
Identification	AC to DC power center: Infinity NE-M H5692448 G104 G225 G843C G830 G618 G622-2 G310 G600LE G600N Controllers: NE843E Shelves: J5964803 L122 Rectifiers: NE075AC48ATEZ This model was tested for EMI as a worse case. Various other models, similar to this one, were tested for safety, as worse-case samples for particular configurations. All EMI and safety testing were considered representative for the entire NE-M product line.
Restrictive Use	This product is intended for the integration into end-user equipment. All the required procedures for CE marking of end-user equipment should be followed. There are no restrictions for usage as a multi-media device or in a telecommunication environment.



conforms to the essential requirements of the Recast Low Voltage Directive 2014/35/EU, based on the following specifications applied:

EU Harmonized Standards
EN 62368-1:2018 (2 nd Edition) EN 61204-7:2018 (2 nd Edition), Annex AC only

EU Harmonized Standards
IEC 62368-1:2018 (2 nd Edition) IEC 61204-7:2018 (2 nd Edition), Annex AC only

and, therefore, complies with the essential requirements and provisions of the Recast Low Voltage Directive.

The following Notified Body has issued a positive Statement of Opinion for the essential requirements of the Recast Low Voltage Directive 2014/35/EU:

Name and Address of NB	Identification of NB letter of Opinion
ABB Integrated DC Power (formally GE Power Electronics, Inc.), 601 Shiloh Road, Plano Texas 75074, USA <i>Self-declaration</i>	ABB CB Report No.: ABB2021000001

Products conform to the essential requirements of the EMC Directive 2014/30/EU, based on the following harmonized standards applied:

EU Harmonized Standards
EN 55032:2016 Issue 2 EN 55035: 2017+A11-2020 ETSI EN 300-386 V 2.1.1 (2016-07)

Name and Address of NB	Identification of NB letter of Opinion
ABB Power Electronics Inc. 601 Shiloh Road Plano, TX 75074	EMC test data report originated from: 21EMC001_NE-M_H5692448_DoC_SoC_EMI 14EMC009_NES_&NEM Issue 1



Product indicated conforms to the essential requirements of the **RoHS Directive** 2011/65/EU and amended Directive (EU) 2015/863. The RoHS Directive 2011/65/EU and amended Directive (EU) 2015/863 are based on the following harmonized standard and RoHS exemptions:

EU Harmonized Standards
EN 63000:2018

Exemptions:	
7a	Lead in high melting temperature type solders (i.e. lead based alloys containing 85% by weight or more lead)
7cl	Electrical and electronic components containing lead in glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in glass or ceramic matrix compound

This product carries the CE mark, which was first affixed in 2021.

The Technical documentation can be obtained at the following address:

Company	ABB Power Electronics (Germany) GmbH
Address, City	Ottobrunner Str. 28 82008 Unterhaching
Country	Germany
E-mail	anthony.oconnor@de.abb.com

Name, position, and company of person binding the manufacturer or his authorized representative	Rick Morrison Sr. Technical Regulations and Standards Leader ABB Power Electronics Inc.
Signature	
Date	May 5, 2021