

# Certificate



Certificate no.

CU 72214543 02

**License Holder:**

ABB Power Electronics Inc.  
601 Shiloh Road Plano,  
Texas 75074  
USA

**Manufacturing Plant:**

Lineage Power China Co., Ltd.  
1353 Chenqiao Road  
Fengpu Industrial Park  
Fengxian  
201401 Shanghai  
P.R. China

**Test report no.:** USA-XGJ CN21BF0J 002

**Client Reference:** Danson Chen

**Tested to:** UL 2202:2009 R2.18  
CSA C22.2 No. 107.1-16

**Certified Product:** (Power Module for DC EV charging)

**License Fee - Units**

Type Designation : EV100xxxxxx  
("x" can be 0-9 or A-Z or blank or symbol)  
Rated Input Voltage [Va.c.] : 380-480,3W+PE,50/60Hz  
Rated Input Current [Aa.c.] : 60 Max  
Rated Output Voltage [Vd.c.] : 150-1000  
Rated Output Current [Ad.c.] : 100 Max  
Rated Output Power [kW] : 30 Max  
Degree of Protection : IP20 after output connector mated  
Protection Class : Class I  
Altitude [m] : ≤4000  
Operating Temperature [°C] : -25~70, derating >55

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Appendix: 1,1-11

**Licensed Test mark:**



**Date of Issue**  
(day/mo/yr)

25/01/2022

Date : 26.01.2022

ABB Power Electronics Inc.  
601 Shiloh Road Plano,  
Texas 75074  
USA

Attn:

**Re. : CU US + Canada Certificate**

Type of Equipment : (Power Module for DC EV charging)  
Model Designation : See Certificate  
Certificate No. : CU 72214543 0002  
File No. : CN21BF0J 002  
Engineer/Contact : Rafer Xu  
Standard(s) : UL 2202:2009 R2.18  
CSA C22.2 No. 107.1-16

Dear Madame or Sir,

The above referenced technical equipment has been tested and was found to be in compliance with the listed test requirement(s). Enclosed, please find the TUV Rheinland approval document No. CU 72214543 0002. It authorizes you to label the listed product(s) with the TUV Rheinland Mark identified in the approval document. For compliance, the Test Mark must be on the approved unit.

Your product is subject to regular factory follow-up inspections as well as annual certificate and factory registration fees.

In using the TUV Rheinland Mark you are obligated to comply with the TUV Rheinland of North America Service Agreement.

If we can be of any further assistance to you, please do not hesitate to contact us.

Sincerely yours,  
Certification Body

  
Weichun Li  
QA Certification Officer

Enclosure