



Ref. Certif. No.

JPTUV-133698

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME**CB TEST CERTIFICATE**

Product	Current Limiter IC
Name and address of the applicant	TOREX SEMICONDUCTOR LTD. 1-24-1 Shinkawa Chuo-ku, Tokyo, 104-0033 Japan
Name and address of the manufacturer	TOREX SEMICONDUCTOR LTD. 1-24-1 Shinkawa Chuo-ku, Tokyo, 104-0033 Japan
Name and address of the factory	See additional page(s)
Ratings and principal characteristics	Input: DC 1.5 - 6.0 V; Output: 500 mA (XC8110 Series); 1000 mA (XC8111 Series)
Trademark (if any)	TOREX
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	XC8110AA010R-G, XC8110AA01MR-G, XC8110AA018R-G, XC8111AA010R-G, XC8111AA01MR-G, XC8111AA018R-G
Additional information (if necessary may also be reported on page 2)	For model differences, refer to the test report.
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	JP22FKE7 001

This CB Test Certificate is issued by the National Certification Body

**TÜVRheinland**<sup>®</sup>TÜV Rheinland Japan Ltd.  
Global Technology Assessment Center  
4-25-2 Kita-Yamata, Tsuzuki-ku  
Yokohama 224-0021, Japan  
Phone + 81 45 914-3888  
Fax + 81 45 914-3354  
Mail: info@jpn.tuv.com  
Web : www.tuv.com

Date: 2022-03-29

Signature:

Dipl.-Ing. (FH) M. Geiser

1. VANGUARD INTERNATIONAL  
SEMICONDUCTOR CORPORATION  
No. 123 Park Ave-3rd,  
Hsinchu Science Park  
Hsinchu 300096, Taiwan, R.O.C.
2. HIGH COMPONENTS AOMORI CO.,LTD.  
Aza Koizumi 275,  
Oaza Yamamichi, Tsuruta Town,  
Kitatsugaru-gun, Aomori Prefecture,  
038-3515 Japan
3. LAPIS Semiconductor Co., Ltd.  
2-4-8 Shinyokohama, Kohoku-ku  
Yokohama-shi, Kanagawa  
222-8575 Japan
4. Aoi Electronics Co., Ltd.  
455-1 Kohzai-Minamimachi  
Takamatsu-shi, Kagawa  
761-8014 Japan

**Additional information (if necessary)**

Report Ref. No. : JP22FKE7 001

Date: 2022-03-29

Signature:



Dipl.-Ing. (FH) M. Geiser