



Ref. Certif. No.

US-41186-UL

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

CB TEST CERTIFICATE

Product	IC Current Limiter
Name and address of the applicant	Texas Instruments Incorporated 12500 TI BLVD DALLAS, TX 75243 United States
Name and address of the manufacturer	Texas Instruments Incorporated 12500 TI BLVD DALLAS, TX 75243 United States
Name and address of the factory	Texas Instruments De Mexico S De R L De C V JESUS RIVERA FRANCO # 507 CD INDUSTRIAL AGUASCALIENTES, AGS 20290 Mexico <input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	(Markings Optional) Input Voltage: 2.7-23Vdc Output Continuous: 0.745- 4.16A Output Current Limit: 0.97-4.89A Operating Temperature: -40°C to 120°C
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	TPS25970ARPW, TPS25970LRPW, TPS25972ARPW, TPS25972LRPW, TPS25974ARPW, TPS25974LRPW may be followed by additional characters that do not affect the safety features of the device
Additional information (if necessary may also be reported on page 2)	
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018, IEC 62368-3:2017
As shown in the Test Report Ref. No. which forms part of this Certificate	E169910-A6050-CB-1 issued on 2022-11-29

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2022-11-29

Signature:  
Jolanta M. Wroblewska



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**US-41186-UL**

**Factory(ies):**

Texas Instruments Semiconductor Manufacturing (Chengdu) Co., Ltd.  
No. 8-8 & No.8-10, Kexin Rd West Zone of Chengdu Hi-Tech Industrial Development Zone Chengdu, Sichuan, 611731  
China

Texas Instruments Taiwan Ltd  
142 HSIN NAN RD, SEC 1 CHUNG HO TAIPEI HSIEN 235  
Taiwan

Ase Assembly & Test (Shanghai) Ltd  
#669 GUOSHOUJING RD ZHANGJIANG HI-TECH PARK PUDONG NEW AREA SHANGHAI 201203  
China

UTAC Thai Ltd  
WELGROW INDUSTRIAL ESTATE, 73 MOO5 BANGNA-TRAD (KM 38) RD A BANGPAKONG, T BANGSAMAK  
CHACHOENSAO 24180  
Thailand

Tongfu Microelectronics Co Ltd  
NO 288 CHONGCHUAN RD CHONGCHUAN DEVELOPMENT ZONE NANTONG, JIANGSU, 226006  
China

Texas Instruments Malaysia Sdn Bhd  
1 Lorong Enggang 33 AMPANG/ULU KLANG Kuala Lumpur 54200  
Malaysia

HANA MICROELECTRONICS CO LTD (JIA XING)  
18 HANA RD XINCHENG INDUSTRIAL PARK XIUZHOU DISTRICT JIAXING, ZHEJIANG, 314000  
China

TI (PHILIPPINES) INC  
CLARK TI SPECIAL ECONOMIC ZONE CLARK FREEPORT ZONE ANGELES, PAMPANGA,  
Philippines

Suzhou ASEN Semiconductors Co Ltd  
188 Su Hong Xi Road SIP Suzhou 215000  
China

Hana Semiconductor (Ayutthaya) Co Ltd  
HI-TECH IND ESTATE AUTH OF THAILAND 100 MOO1, T BAAN-LEN, A BANG PA-IN KM 59 ASIA RD AYUTTHAYA 13160  
Thailand

Carsem Semiconductor (Suzhou) Co Ltd  
No 88 West Shen Hu Road In District 2 Suzhou Industrial Park Jiangsu 215021  
China

TI RICHARDSON  
300 W Renner Rd Richardson, TX 75080  
United States

**Additional information (if necessary)**



- UL Solutions (US), 333 Pflugsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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Date: 2022-11-29

Signature:

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