

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

CB TEST CERTIFICATE

Product

Component IC Current Limited

Name and address of the applicant

TEXAS INSTRUMENTS INCORPORATED
12500 TI BLVD DALLAS TX 75243
United States of America

Name and address of the manufacturer

TEXAS INSTRUMENTS INCORPORATED
12500 TI BLVD DALLAS TX 75243
United States of America

Name and address of the factory

TI PHILIPPINES A/T
TI (Philippines), Inc. Philippine Economic Zone Autho
2600 Baguio City Philippines*Note: When more than one factory, please report on page 2* Additional information on page 2

Ratings and principal characteristics

Input Voltage: 2.5 to 6.5 VDC
Output Continuous Rating: 4.2 A
Output Current Limit: 5.0 A
Maximum Operating Ambient: 85°C

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

TPS255X; where x is 6 or 7, may be followed by Q, followed by DRB, may be followed by R or T, may be followed by Q1, may be followed by additional characters that do not impact the safety features of the device

Additional information (if necessary may also be reported on page 2)

 Additional information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2018

National differences:

AU, CA, EU Group Differences, NZ, SA, US

As shown in the Test Report Ref. No. which forms part of this Certificate

US-2444-MET EN 125713 M0A0

This CB Test Certificate is issued by the National Certification Body

Eurofins Electrical and Electronic Testing NA, Inc.
914 W Patapsco Avenue
Baltimore, , MD 21230
United States of America

E&E

Signature: Kenneth Kamer

Date: 2023-03-28

IEC

IECEE

®

™

Ref. Certif. No.

US-2444-MET

Additional factory

Subcon - UTAC 1 Thailand A/T
UTAC Thai Limited
237 Lasalle Rd, Bangna
10260 Bangkok Thailand

TI Chengdu A/T
Texas Instruments Chengdu Ltd
8-8/8-10 Kexin Rd West Zn CDHT
611731 Chengdu China

TI PHILIPPINES CLARK A/T
TI (Philippines), Inc.
Clark Freeport Zone
2009 Angeles City, Pampanga

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Eurofins Electrical and Electronic Testing NA, Inc.
914 W Patapsco Avenue
Baltimore, , MD 21230
United States of America



E&E

A handwritten signature in black ink that reads "Kenneth Kamer".

Date: 2023-03-28

Signature: Kenneth Kamer