Ref. Certif. No.
BE-54255

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

CB TEST CERTIFICATE

Product	IC including capacitor discharge function (ICX)
Name and address of the applicant	Infineon Technologies AG Am Campeon 1-15, 85579, Neubiberg, Germany
Name and address of the manufacturer	Infineon Technologies AG Am Campeon 1-15, 85579, Neubiberg, Germany
Name and address of the factory Note: *When more than one factory, please report on page 2*	See page 2 ☒ Additional Information on page 2
Ratings and principal characteristics	230 V AC and 90 to 264 V AC, 47-53 Hz, 57-63 Hz (operation between 90 V – 150 V AC and 180 V – 264 V AC) Maximal total capacitance of the X-cap is 4,8 µF Bleeder Resistance minimum 35 kΩ, maximum 150 kΩ
Trademark (if any)	CoolSET
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	ICE1wxyyM zzzz (w:1-9; x:1-9; y: blank, A-Z, 0-9; z: blank, A-Z, 0-9)
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 62368-1:2023 National Differences: EU Group Differences, DE, FI, FR, GB, IE, NO, SE, CA, US, JP
As shown in the Test Report Ref. No. which forms part of this Certificate	W2BN0001

This CB Test Certificate is issued by the National Certification Body

SGS Belgium NV - Division SGS CEBEC
Riverside Business Park
Bld Internationalelaan 55, Building A
B-1070 Brussels, Belgium

Date: 2025-11-14

Signature: Calogero Lana

This certificate is issued by the company under its General Conditions for Certification Services accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx
Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

	Ref. Certif. No.
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Name and address of the factories:

1. Infineon Technologies Dresden GmbH & Co. KG
   Königsbrücker Straße 180, 01099, Dresden, Germany

2. PT Infineon Technologies Batam
   Lot 317, Jalan Beringin Batamindo Industrial Park - Muka Kuning, 29433, Batam, Riau, Indonesia

Additional information:

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SGS Belgium NV - Division SGS CEBEC
Riverside Business Park
Bld Internationalelaan 55, Building A
B-1070 Brussels, Belgium

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