

## **CERTIFICATE OF PRODUCT CERTIFICATION**

**CERTIFICATE NO.: CQC24001435059** Valid from: Aug.02,2024

Valid until:Aug.01,2029

NAME AND REGISTERED Texas Instruments Inc.

ADDRESS OF THE APPLICANT 12500 TI Boulevard Dallas, TX 75243, USA

**NAME AND REGISTERED** Texas Instruments Inc.

**ADDRESS OF THE** 12500 TI Boulevard Dallas, TX 75243, USA

MANUFACTURER

NAME AND LOCATION Texas Instruments Taiwan Ltd.

OF THE FACTORY No.866-3, No.866-11 and 3F.,4F.,5F.,No.866, Chung cheng Rd., Chung Ho Dist., New Taipei City,

Taiwan

PRODUCT NAME, MODEL Digital isolator

See Appendix (Reinforced insulation, Altitude up to 5000m) AND SPECIFICATION

THE STANDARDS AND GB 4943.1-2022

**TECHNICAL REQUIREMENTS** FOR THE PRODUCTS

TYPE OF CERTIFICATION

**SCHEMES** 

Product Testing + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification rules of CQC11-471543-2022.

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn







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paper:

This certificate and attachments shall be used at the same time, and the verification instructions can be found in the main certificate.

UCC14131QDWNRQ1、UCC14141QDWNRQ1、UCC14241QDWNRQ1、UCC14341QDWNRQ1、UCC15241QDWNRQ1 Reinforced insulation, , External Creepage distance ≥8.0mm , Through the thermal cycle test with the highest test temperature of 125 °C , Altitude up to 5000m

Model	Internal Creepage distance specification ( mm )	External Creepage distance specification( mm )	Internal penetration distance specification ( mm )
UCC14131QDWNRQ1	The same of the sa		
UCC14141QDWNRQ1、			Qu.
UCC14241QDWNRQ1、	N/A	≥8.0	N/A
UCC14341QDWNRQ1、		3	The state of the s
UCC15241QDWNRQ1			7

Through the thermal cycle test with the highest test temperature of 125 °C



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