



CERTIFICATE OF PRODUCT CERTIFICATION

CERTIFICATE NO.: CQC22001369885

Valid from: Dec.07,2022

Valid until: Dec.06,2027

NAME AND REGISTERED ADDRESS OF THE APPLICANT Texas Instruments Inc.
12500 T I Blvd., MS 8701, Dallas TX 75243, USA

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER Texas Instruments Inc.
12500 T I Blvd., MS 8701, Dallas TX 75243, USA

NAME AND LOCATION OF THE FACTORY Texas Instruments Malaysia Sdn. Bhd.
1, Lorong Enggang 33, Ampang / Ulu Klang, 54200 Kuala Lumpur, Malaysia

PRODUCT NAME, MODEL AND SPECIFICATION Digital Isolator
See Appendix, Basic insulation , Pass thermal cycle test (Altitude up to 5000m)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS GB 4943.1-2022

TYPE OF CERTIFICATION SCHEMES Type Testing of Product + 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



SIGNATURE:

谢肇煦



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

CERTIFICATE NO. : CQC22001369885

page 1 of 1

paper:

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

Model	Internal creepage distance specifications (mm)	External creepage distance specifications (mm)	distances through insulationspecifications (mm)
ISO1540D、ISO1540DR、ISO1541D、ISO1541DR、ISO7420D、ISO7420DR、ISO7420MD、ISO7420MDR、ISO7421D、ISO7421DR、ISO7420FCCD、ISO7420FCCDR、ISO7420ED、ISO7420EDR、ISO7420FED、ISO7420FEDR、ISO7421ED、ISO7421EDR、ISO7421FED、ISO7421FEDR、ISO7131CCDBQ、ISO7131CCDBQR、ISO7140CCDBQ、ISO7140CCDBQR、ISO7140FCCDBQ、ISO7140FCCDBQR、ISO7141CCDBQ、ISO7141CCDBQR、ISO7141FCCDBQ、ISO7141FCCDBQR、ISO7142CCDBQ、ISO7142CCDBQR、ISO7142CCQDBQQ1、ISO7142CCQDBQRQ1、ISO1540QDQ1、ISO1540QDRQ1、ISO1541QDQ1、ISO1541QDRQ1	N/A	>4.4	N/A



CHINA QUALITY CERTIFICATION CENTRE



产品认证证书

证书编号: CQC22001369885

发证日期: 2022年12月07日

有效期至: 2027年12月06日

委托人名称 及注册地址	Texas Instruments Inc. 12500 T I Blvd., MS 8701, Dallas TX 75243,美国
制造商名称 及注册地址	Texas Instruments Inc. 12500 T I Blvd., MS 8701, Dallas TX 75243, 美国
生产企业名称 及生产地址	Texas Instruments Malaysia Sdn. Bhd. 1, Lorong Enggang 33, Ampang / Ulu Klang, 54200 Kuala Lumpur, 马来西亚
产品名称和系列、 规格、型号	数字隔离器 见附件, 基本绝缘, 通过热循环试验 (仅适用于海拔 5000 米及以下)
产品标准和技术要求	GB 4943.1-2022
认证模式	产品型式试验+获证后监督

上述产品符合 CQC11-471543-2022 认证规则的要求, 特发此证。
证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

可通过扫描下方二维码或登录国家认监委网站 (www.cnca.gov.cn) 查验证书信息



签发: 谢肇煦



中国质量认证中心



产品认证证书

证书编号: CQC22001369885

第 1 页 共 1 页

本证书及附件应同时使用, 信息查验说明见证书页

纸号:

型号	内部爬电距离规格 (mm)	外部爬电距 离规格(mm)	内部穿透距 离(绝缘厚 度)规格 (mm)
ISO1540D、ISO1540DR、ISO1541D、 ISO1541DR、ISO7420D、ISO7420DR、 ISO7420MD、ISO7420MDR、ISO7421D、 ISO7421DR、ISO7420FCCD、ISO7420FCCDR、 ISO7420ED、ISO7420EDR、ISO7420FED、 ISO7420FEDR、ISO7421ED、ISO7421EDR、 ISO7421FED、ISO7421FEDR、 ISO7131CCDBQ、ISO7131CCDBQR、 ISO7140CCDBQ、ISO7140CCDBQR、 ISO7140FCCDBQ、ISO7140FCCDBQR、 ISO7141CCDBQ、ISO7141CCDBQR、 ISO7141FCCDBQ、ISO7141FCCDBQR、 ISO7142CCDBQ、ISO7142CCDBQR、 ISO7142CCQDBQQ1、ISO7142CCQDBQRQ1、 ISO1540QDQ1、ISO1540QDRQ1、 ISO1541QDQ1、ISO1541QDRQ1	N/A	>4.4	N/A



中国质量认证中心



CERTIFICATE OF PRODUCT CERTIFICATION

CERTIFICATE NO.: CQC14001109540

Valid from: Nov.17,2022

Valid until: Nov.16,2027

NAME AND REGISTERED ADDRESS OF THE APPLICANT	Texas Instruments Inc. 12500 T I Blvd., MS 8701, Dallas TX 75243, USA
NAME AND REGISTERED ADDRESS OF THE MANUFACTURER	Texas Instruments Inc. 12500 T I Blvd., MS 8701, Dallas TX 75243, USA
NAME AND LOCATION OF THE FACTORY	Texas Instruments Taiwan Ltd. No.866 3rd 4th 5th floor 3 and 11 of No.866, zhong zheng Road, Chung Ho Dist., New Taipei City
PRODUCT NAME, MODEL AND SPECIFICATION	Digital Isolator See Appendix
THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS	GB 4943.1-2022
TYPE OF CERTIFICATION SCHEMES	Type Testing of Product + 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.

Date of original issued: May.13,2014

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



SIGNATURE:

谢肇煦

CHINA QUALITY CERTIFICATION CENTRE





CERTIFICATE OF PRODUCT CERTIFICATION

CERTIFICATE NO. : CQC14001109540

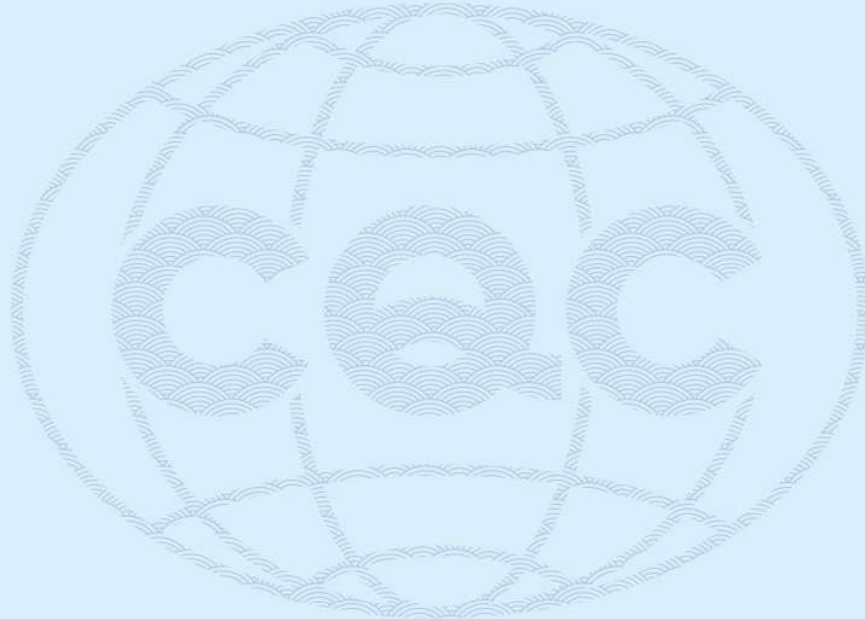
page 1 of 1

paper:

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

ISO1540D, ISO1540DR, ISO1541D, ISO1541DR, ISO7420D, ISO7420DR, ISO7420MD, ISO7420MDR, ISO7421D, ISO7421DR, ISO7420FCCD, ISO7420FCCDR, ISO7420ED, ISO7420EDR, ISO7420FED, ISO7420FEDR, ISO7421ED, ISO7421EDR, ISO7421FED, ISO7421FEDR, ISO7131CCDBQ, ISO7131CCDBQR, ISO7140CCDBQ, ISO7140CCDBQR, ISO7140FCCDBQ, ISO7140FCCDBQR, ISO7141CCDBQ, ISO7141CCDBQR, ISO7141FCCDBQ, ISO7141FCCDBQR, ISO7142CCDBQ, ISO7142CCDBQR, ISO7142CCQDBQQ1, ISO7142CCQDBQRQ1, ISO1540QDQ1, ISO1540QDRQ1, ISO1541QDQ1, ISO1541QDRQ1 :

Basic insulation , External creepage distance > 4.4mm , Pass thermal cycle test , Altitude up to 5000m



CHINA QUALITY CERTIFICATION CENTRE



产品认证证书

证书编号: CQC14001109540

发证日期: 2022年11月17日

有效期至: 2027年11月16日

委托人名称 及注册地址	Texas Instruments Inc. 12500 T I Blvd., MS 8701, Dallas TX 75243,美国
制造商名称 及注册地址	Texas Instruments Inc. 12500 T I Blvd., MS 8701, Dallas TX 75243, 美国
生产企业名称 及生产地址	德州仪器工业股份有限公司中正厂 台湾新北市中和区中正路 866 号 3.4.5 楼及 866 号之 3 号, 866 号之 11 号
产品名称和系列、 规格、型号	数字隔离器 见附件
产品标准和技术要求	GB 4943.1-2022
认证模式	产品型式试验+初次工厂检查+获证后监督

上述产品符合 CQC11-471543-2022 认证规则的要求, 特发此证。
本证书为变更证书, 证书首次颁发日期: 2014 年 05 月 13 日
证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

可通过扫描下方二维码或登录国家认监委网站 (www.cnca.gov.cn) 查验证书信息



签发: 谢肇煦



中国质量认证中心





产品认证证书

证书编号: CQC14001109540

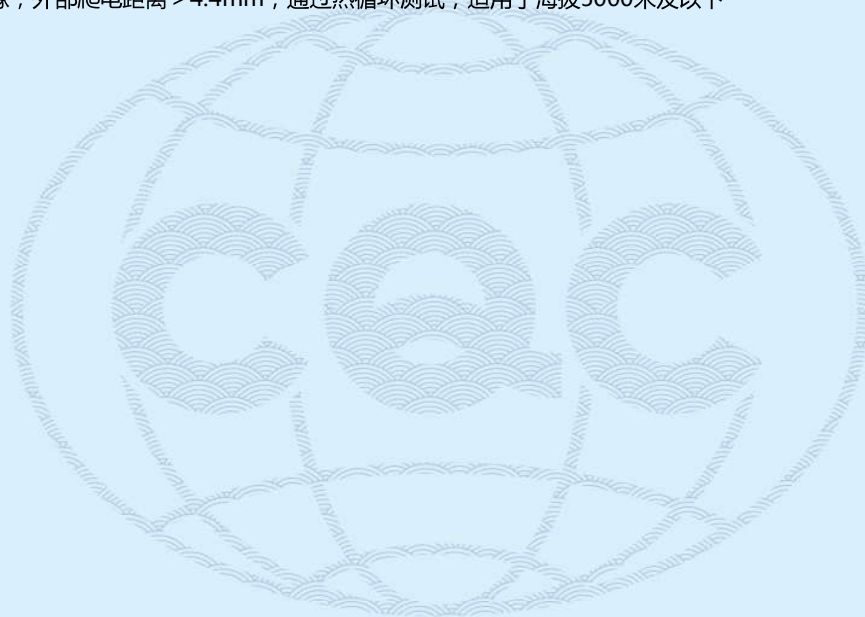
第 1 页 共 1 页

本证书及附件应同时使用, 信息查验说明见证书页

纸号:

ISO1540D、ISO1540DR、ISO1541D、ISO1541DR、ISO7420D、ISO7420DR、ISO7420MD、
ISO7420MDR、ISO7421D、ISO7421DR、ISO7420FCCD、ISO7420FCCDR、ISO7420ED、ISO7420EDR、
ISO7420FED、ISO7420FEDR、ISO7421ED、ISO7421EDR、ISO7421FED、ISO7421FEDR、
ISO7131CCDBQ、ISO7131CCDBQR、ISO7140CCDBQ、ISO7140CCDBQR、ISO7140FCCDBQ、
ISO7140FCCDBQR、ISO7141CCDBQ、ISO7141CCDBQR、ISO7141FCCDBQ、ISO7141FCCDBQR、
ISO7142CCDBQ、ISO7142CCDBQR、ISO7142CCQDBQQ1、ISO7142CCQDBQRQ1、ISO1540QDQ1、
ISO1540QDRQ1、ISO1541QDQ1、ISO1541QDRQ1:

基本绝缘, 外部爬电距离 > 4.4mm, 通过热循环测试, 适用于海拔5000米及以下



中国质量认证中心

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATA SHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, regulatory or other requirements.

These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to [TI's Terms of Sale](#) or other applicable terms available either on [ti.com](https://www.ti.com) or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.

TI objects to and rejects any additional or different terms you may have proposed.

Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265
Copyright © 2023, Texas Instruments Incorporated