

Universal Smart Cards
Unit 9
Devonshire Business Park
Borehamwood
Hertfordshire
WD6 1NA

1st November 2022

ITSO Media Compliance Certificate

Certificate Number: C-00222

Product/Service name: Customer Media, NXP Mifare DESFire EV3 4K

Compliant with: ITSO TS 1000 Specification Version 2.1.4 Corrigendum 9

Dear Chris Allen,

ITSO received a request submitted by Universal Smart Cards, for the certification of the Customer Media (NXP Mifare DESFire EV3 4K – Chip MF3D4301DUD/00). As indicated in Certification Test Report (ref. CM-1659016828 - Universal Smart Cards - New Certification DESFire EV3 4K - Test Report), ITSO has found reasonable evidence that the submitted product/service complies to ITSO TS 1000 Specification Version 2.1.4 Corrigendum 9.

Your product/service will be included in the certified products list, published on ITSO website.

Please note that the present Certification is subject to the following general terms and conditions along with conditions/constraints as detailed in Schedule B:

- i. The present Certification is granted on the basis of the ITSO Certification & Compliance Policy and therefore is valid as of today and will expire 7 years from issue, however if the product/service contains a sub-assembly, the above referenced product will only be valid if the sub-assembly holds a valid ITSO certificate.
- ii. If the Product is changed, Universal Smart Cards must notify ITSO of this fact in writing. Any change in the Product that may generate a different behaviour with respect to the ITSO TS 1000 Specification version 2.1.4 corrigendum 9 standards will be considered a major modification subject to a new evaluation in order to maintain the present Certification.
- iii. The present Certification granted to Universal Smart Cards for the above referenced Product is non-transferable to any other vendor.
- iv. When request by an ITSO Licenced Operator, the ITSO Registered Supplier must supply a copy of the Test Report.



Schedule A

This certification covers CMD7 DESFire D40 legacy mode only.



Schedule B

List of conditions and/or constraints applied by ITSO:

i. None



Certificate No. C-00222

ITSO Certificate of Compliance

Supplier: Universal Smart Cards

Product/service: Customer Media

Version: NXP Mifare DESFire EV3 4K

This is to certify that the above product/service has been tested as required by ITSO for compliance against:

ITSO TS 1000 Specification Version: 2.1.4 Corrigendum 9

Test Report Ref: CM-1659016828 - Universal Smart Cards - New Certification DESFire EV3 4K - Test Report

This product supports the functions: ITSO Media and communicates within an ITSO environment as listed in Schedule A of this Certificate.

This product may only be used by ITSO Licensed Members complying with the conditions and constraints listed in Schedule B.

Signed for and on behalf of ITSO:

Name: Darren Marshall-Sewell

Title: Technology Manager

Dated: 1st November 2022

Certificate Valid until: 31st October 2029