



Product Service

CERTIFICATE

No. Z10 088989 0036 Rev. 01

Holder of Certificate: Texas Instruments
12500 TI Boulevard
Dallas TX 75243
USA

Certification Mark:



Product: Safety components
Sitara MPU Software Diagnostics Library

Model(s): AM62x Sitara MPU Software Diagnostics Library
AM62Ax Sitara MPU Software Diagnostics Library
AM243x Sitara MPU Software Diagnostics Library
AM64x Sitara MPU Software Diagnostics Library
AM62Px Sitara MPU Software Diagnostics Library

Parameters: ASIL D
SIL 3
The report listed below is a mandatory part of the certificate.

Tested according to: ISO 26262-2:2018
ISO 26262-6:2018
ISO 26262-8:2018
ISO 26262-9:2018
IEC 61508-1:2010
IEC 61508-3:2010

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: TD101639C
Valid until: 2029-12-12

Date, 2024-12-16

(Peter Weiß)