



Product Service

# CERTIFICATE

No. Z10 088989 0022 Rev. 03

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

**Certification Mark:**



**Product:** **Safety components**  
**Safety MCUs**

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](http://www.tuvsud.com/ps-cert)

**Test report no.:** TD98073C

**Valid until:** 2027-11-29

**Date,** 2024-10-07

( Matthias Ramold )



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**Parameters:** Hardware Integrity up to SIL 2  
Systematic Capability SIL 3

**Tested according to:** IEC 61508-1:2010  
IEC 61508-2:2010  
IEC 61508-3:2010

**Model(s):** IWR1843, IWR2243, IWR6243, IWR6843,  
IWR6843AoP, IWRL6432

IWR1843
IWR1843ABGABL
IWR1843ABGABLR
IWR2243
IWR2243APBGABL
IWR2243APBGABLR
IWR6243
IWR6243ABGABL
IWR6243ABGABLR
IWR6843
IWR6843ABGABL
IWR6843ABGABLR
IWR6843ABSABL
IWR6843ABSABLR
IWR6843AoP
IWR6843ARB GALP
IWR6843ARB GALPR
IWRL6432
IWRL6432BDBAAMF
IWRL6432BDBAAMFR