



Product Service

# CERTIFICATE

No. Z10 088989 0020 Rev. 00

**Holder of Certificate:** Texas Instruments Inc.  
12500 TI Boulevard  
Dallas TX 75243-4136  
USA

**Certification Mark:**



**Product:** Safety components  
**Safety MCU**  
**Model(s):** RM44x

| Orderable part number | Part number |
|-----------------------|-------------|
| RM44L920APGET         | RM44L920    |
| RM44L920APZT          | RM44L920    |
| RM44L520APGET         | RM44L520    |
| RM44L520APZT          | RM44L520    |
| RM44L920APGETR        | RM44L920    |
| RM44L920APZTR         | RM44L920    |
| RM44L520APGETR        | RM44L520    |
| RM44L520APZTR         | RM44L520    |

**Parameters:**

Up to SIL 3  
The report referenced below and the user documentation in the currently valid revision are mandatory part of this certificate. The product complies with the following listed safety requirements only if the specifications documented in the currently valid revisions of this report are met.

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

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 and certification 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.:** TD98061C  
**Valid until:** 2027-01-09

**Date,** 2022-01-12

( Claudio Gregorio )