

# CERTIFICATE

**ESD**

**IEC 61340-5-1:2016**

(Protection of electronic devices from electrostatic phenomena – General requirements)

**PROBA QS Industrieberatung**

does hereby certify that

**TDK-Micronas GmbH**

Hans-Bunte-Straße 19  
DE - 79108 Freiburg

**scope:**

OPERATIONS, Backend & IWS Frontend,  
Quality Reliability, Analysis and Engineering Lab

has implemented and efficiently applies protective and quality  
measures according to the aforementioned standard

*Evidence that the applied measures fulfill the necessary requirements was verified by audit according  
to the auditing and certification procedures of PROBA QS Industrieberatung*

Date of certification:	27.11.2019
This certificate is valid from:	27.11.2019 until 26.11.2020
Certificate:	34234-DE



Dipl.- Ing. (FH) **Stefan Proba**  
-certified auditor-