

Accreditation



The Deutsche Akkreditierungsstelle (DAkkS) has accredited the following testing laboratory:

Element Materials Technology Straubing GmbH
Gustav-Hertz-Straße 35, 94315 Straubing

meets the requirements according to the assessment activities listed in the annex to this certificate and normative requirements for the testing laboratory, including those in relevant sectoral schemes, provided that they are explicitly mentioned in the annex to this certificate.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and fully conform to the principles of DIN EN ISO 9001.

This accreditation was issued in accordance with Art. 5, Para. 1, Sentence 2 of Directive (EU) 2013/17/EU on accreditation requirements for conformity assessment bodies with minimum requirements of DIN EN ISO/IEC 17021 under the terms and conditions set forth in the appointed accreditation certificate.

This partial accreditation certificate only applies in connection with the accreditation with accreditation number D-PL-12103-S11. It consists of this cover sheet, the reverse side of the certificate and a total of 103 pages.

Registration number of the partial accreditation: 12103-S11
It is a part of the accreditation certificate.



Berlin, 19.01.2024

Florian Burkart
Head of Technical Unit

The certificate together with the annex reflects the status indicated by the date of issue. The current status of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).

Deutsche Akkreditierungsstelle GmbH

Office Berlin
Spittelmarkt 10
10117 Berlin

Office Frankfurt am Main
Europa-Allee 52
60327 Frankfurt am Main

Office Braunschweig
Bundesstraße 347
38116 Braunschweig

This is the official accreditation certificate of the
Federal Republic of Germany, issued in accordance with section 1
of the German Accreditation Act (DAkkS-Gesetz) of 2005 and
Art. 4 Para. 4 of Regulation (EC) 765/2008 and clause 4.7 of the ILAC/IAF 417:2000

Pursuant to Art. 11 section 2 of Regulation (EC) 765/2008, the accreditation is
recognised as equivalent by the national accreditation authorities
of the member states that have committed themselves to the
recognition of accreditations.

DAkkS is a signatory to the multilateral agreements for mutual recognition of the European co-operation
for Accreditation (EA) International Laboratory Accreditation Cooperation (ILAC)
Co-operation (ILAC).

The up-to-date state of membership is available at
EA: www.european-accreditation.org
ILAC: www.ilac.org
IAF: www.iaf.nu

Annex to the Partial Accreditation Certificate D-PL-12155-01-03



Technical field	Standard / in house procedure / Version	Title of standard or in house procedure (deviations / modifications of standard)	Test area / reductions
TC	RSS-247 Issue 2 February 2017	Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices	Special auxiliary equipment to be provided; highest frequency of test range limited to 40 GHz
TC	RSS-248 Issue 2 December 2022	Radio Local Area Network (RLAN) Devices Operating in the 5925-7125 MHz Band	Special auxiliary equipment to be provided; highest frequency of test range limited to 40 GHz
TC	RSS-310 Issue 5 January 2020	Licence-Exempt Radio Apparatus: Category II Equipment	Special auxiliary equipment to be provided; highest frequency of test range limited to 40 GHz
Human Exposure to EM-Fields			
EMC	RSS-102 (RF Exp) ^{MEAS} Issue 5 t March 2015 + Amendment 1 t February 2, 2021	Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (RF Exposure)	
EMC	RSS-102 (NS) ^{MEAS} Issue 5 t March 2015 + Amendment 1 t February 2, 2021	Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands), (Nerve Stimulation)	

Flexibility according to DAkkS 71 SD 0 002_e (Accreditation with flexible scope of testing laboratories, calibration laboratories and medical laboratories) and EA-2/15 M: 2019 (EA Requirements for the Accreditation of Flexible Scopes).

Abbreviations used:

EMC Electromagnetic Compatibility
TC Telecommunication