

## Deutsche Akkreditierungsstelle

# Annex to the Partial Accreditation Certificate D-PL-12155-01-04 according to DIN EN ISO/IEC 17025:2018

Valid from: 13.06.2024

Date of issue: 13.06.2024

This annex is a part of the accreditation certificate D-PL-12155-01-00.

Holder of partial accreditation certificate:

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

with the location

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

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

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

Tests in the fields:

**Electromagnetic Compatibility and Telecommunication (FCC Requirements)** 

This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at https://www.dakks.de.

Abbreviations used: see last page Page 1 of 2



### Annex to the Partial Accreditation Certificate D-PL-12155-01-04

Section	Scope	Test Method(s)	Frequency (max. assessed)
EMC	Unintentional Radiators (FCC Part 15, Subpart B)	• ANSI C 63.4-2014	40 GHz
ЕМС	Industrial, Scientific, and Medical Equipment (FCC Part 18)	FCC MP-5 (February 1986)	40 GHz
	Consumer ISM equipment		
TC	Intentional Radiators (FCC Part 15 Subpart C)	<ul><li>ANSI C63.10-2013</li><li>ANSI C63.10-2020</li></ul>	40 GHz
тс	U-NII without DFS Intentional Radiators (FCC Part 15, Subpart E)	<ul> <li>ANSI C63.10-2013</li> <li>ANSI C63.10-2020</li> </ul>	40 GHz
	<ul> <li>Unlicensed National Information Infrastructure Devices (U-NII Devices without DFS)</li> </ul>		
ТС	UWB Intentional Radiators (FCC Part 15, Subpart F)  • Ultra-wideband Operation	<ul> <li>ANSI C63.10-2013</li> <li>ANSI C63.10-2020</li> </ul>	40 GHz
тс	BPL Intentional Radiators (FCC Part 15, Subpart G)	<ul><li>ANSI C63.10-2013</li><li>ANSI C63.10-2020</li></ul>	40 GHz
	Access Broadband over     Power Line (Access BPL)		
тс	White Space Device Intentional Radiators (FCC Part 15, Subpart H)  • White Space Devices	<ul> <li>ANSI C63.10-2013</li> <li>ANSI C63.10-2020</li> </ul>	40 GHz

#### **Abbreviations used:**

EMC Electromagnetic Compatibility

TC Telecommunication

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