

# Deutsche Akkreditierungsstelle

## Annex to the Accreditation Certificate D-K-22219-01-00 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 03.04.2024

**Date of issue:** 03.05.2024

Holder of accreditation certificate:

**LUMILOOP GmbH**  
**Gostritzer Str. 63, 01217 Dresden**

with the location

**LUMILOOP GmbH**  
**Gostritzer Str. 63, 01217 Dresden**

The calibration laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The calibration 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 calibration laboratories and they conform to the principles of DIN EN ISO 9001.

*Calibration in the fields:*

**Electrical quantities**

**High frequency quantities**

- **Electric field**

*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>.*

**Annex to the Accreditation Certificate D-K-22219-01-00**

**Permanent Laboratory**

**Calibration and Measurement Capabilities (CMC)**

Measurement quantity / Calibration item	Range	Measurement conditions / procedure	Expanded uncertainty of measurement	Remarks
<b>Electrical field</b> Alternating field	1 V/m to 20 V/m	IEC 61000-4-3: 2020 (transfer standard) frequency: 9 kHz to 1 GHz	15 %	in TEM cell
	3 V/m to 50 V/m	IEC 61000-4-3: 2020 (transfer standard) frequency: 1 GHz to 18 GHz	19 %	anechoic chamber

**Abbreviations used:**

- DIN Deutsches Institut für Normung e.V. – German institute for standardization
- EN Europäische Norm – European Standard
- IEC International Electrotechnical Commission
- ISO International Organization for Standardisation

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**This document is a translation. The definitive version is the original German annex to the accreditation certificate.**