

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-12047-01-03 according to DIN EN ISO/IEC 17025:2018

Valid from: 17.06.2026

Date of issue: 17.06.2026

This annex is part of the Accreditation Certificate D-PL-12047-01-00.

Holder of the Accreditation Certificate:

cetecom advanced GmbH
Untertürkheimer Straße 6-10, 66117 Saarbrücken

with the locations

cetecom advanced GmbH
Im Teelbruch 116, 45219 Essen

cetecom advanced GmbH
Untertürkheimer Straße 6-10, 66117 Saarbrücken

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 annex to the certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS) and is digitally sealed.
This annex to the certificate 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 valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).*

Accreditation scope for location Essen:

Section	Scope	Test Method(s)	Frequency (max. assessed)
USA	Unintentional Radiators (FCC Part 15, Subpart B)	ANSI C63.4-2014 ANSI C63.4a-2017	40 GHz
USA	Industrial, Scientific, and Medical Equipment (FCC Part 18) • Consumer ISM equipment	FCC MP-5 (February 1986)	500 GHz
USA	Intentional Radiators (FCC Part 15 Subpart C)	ANSI C63.10-2020 Including C63.10 COR 1-2021 In combination with KDB Publication 800303	500 GHz
USA	UPCS (FCC Part 15, Subpart D) • Unlicensed Personal Communication Systems devices	ANSI C63.17-2013	500 GHz
USA	U-NII without DFS Intentional Radiators (FCC Part 15, Subpart E) • Unlicensed National Information Infrastructure Devices (U-NII without DFS)	ANSI C63.10-2020 Including C63.10 COR 1-2021 In combination with KDB Publication 789033 KDB Publication 987594	500 GHz

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Section	Scope	Test Method(s)	Frequency (max. assessed)
USA	U-NII with DFS Intentional Radiators (FCC Part 15 Subpart E) • Unlicensed National Information Infrastructure U-NII) Devices with Dynamic Frequency Selection (DFS)	ANSI C63.10-2020 Including C63.10 COR 1-2021 FCC KDB Publication 905462 D02 U-NII DFS Compliance Procedures New Rules v02 (April 8, 2016) In combination with KDB Publication 789033 KDB Publication 987594	500 GHz
USA	UWB Intentional Radiators (FCC Part 15, Subpart F) • Ultra-wideband Operation	ANSI C63.10-2020 Including C63.10 COR 1-2021	500 GHz
USA	BPL Intentional Radiators (FCC Part 15, Subpart G) • Access Broadband Over Power Line (Access BPL)	ANSI C63.10-2020 Including C63.10 COR 1-2021	500 GHz
USA	White Space Device Intentional Radiators (FCC Part 15, Subpart H) • White Space Devices	ANSI C63.10-2020 Including C63.10 COR 1-2021	500 GHz
USA	Commercial Mobile Services (FCC Licensed Radio Service Equipment) • Part 22 (cellular) • Part 24 • Part 25 (below 3 GHz) • Part 27	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015 In combination with KDB Publication 971168	500 GHz

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Section	Scope	Test Method(s)	Frequency (max. assessed)
USA	General Mobile Radio Services (FCC Licensed Radio Service Equipment) • Part 22 (non-cellular) • Part 90 (below 3 GHz) • Part 95 (below 3 GHz) • Part 97 (below 3 GHz) • Part 101 (below 3 GHz)	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015	500 GHz
USA	Citizens Broadband Radio Services (FCC Licensed Radio Service Equipment) • Part 96	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015 In combination with KDB Publication 971168 KDB Publication 940660	500 GHz
USA	Maritime and Aviation Radio Services (FCC Licensed Radio Service Equipment) • Part 80 • Part 87	ANSI/TIA-603-E-2016; or ANSI C63.26-2015	500 GHz
USA	Microwave and Millimeter Wave Bands Radio Services (FCC Licensed Radio Service Equipment) ¹⁸ • Part 25 • Part 30 • Part 74 • Part 90 (above 3 GHz) • Part 95 (above 3 GHz) • Part 97 (above 3 GHz) • Part 101	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015 In combination with KDB Publication 653005 KDB Publication 842590 KDB Publication 511808	500 GHz
USA	Broadcast Radio Services (FCC Licensed Radio Service Equipment) • Part 73 • Part 74 (below 3 GHz)	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015	500 GHz

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USA	Signal Boosters (Part 20 and Section 90.219) • Wideband Consumer signal boosters • Provider-specific signal boosters • Industrial signal boosters	ANSI C63.26-2015 In combination with KDB Publication 935210 D02 KDB Publication 935210 D03 KDB Publication 935210 D04 KDB Publication 935210 D05	500 GHz

Accreditation scope for location Saarbrücken:

Section	Scope	Test Method(s)	Frequency (max. assessed)
USA	Unintentional Radiators (FCC Part 15, Subpart B)	ANSI C63.4-2014 ANSI C63.4a-2017	40 GHz
USA	Industrial, Scientific, and Medical Equipment (FCC Part 18) • Consumer ISM equipment	FCC MP-5 (February 1986)	750 GHz
USA	Intentional Radiators (FCC Part 15 Subpart C)	ANSI C63.10-2020 Including C63.10 COR 1-2021 In combination with KDB Publication 800303	750 GHz
USA	UPCS (FCC Part 15, Subpart D) • Unlicensed Personal Communication Systems devices	ANSI C63.17-2013	750 GHz
USA	U-NII without DFS Intentional Radiators (FCC Part 15, Subpart E) • Unlicensed National Information Infrastructure Devices (U-NII without DFS)	ANSI C63.10-2020 Including C63.10 COR 1-2021 In combination with KDB Publication 789033 KDB Publication 987594	750 GHz

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USA	U-NII with DFS Intentional Radiators (FCC Part 15 Subpart E) • Unlicensed National Information Infrastructure U-NII) Devices with Dynamic Frequency Selection (DFS)	ANSI C63.10-2020 Including C63.10 COR 1-2021 FCC KDB Publication 905462 D02 U-NII DFS Compliance Procedures New Rules v02 (April 8, 2016) In combination with KDB Publication 789033 KDB Publication 987594	750 GHz
USA	UWB Intentional Radiators (FCC Part 15, Subpart F) • Ultra-wideband Operation	ANSI C63.10-2020 Including C63.10 COR 1-2021	750 GHz
USA	BPL Intentional Radiators (FCC Part 15, Subpart G) • Access Broadband Over Power Line (Access BPL)	ANSI C63.10-2020 Including C63.10 COR 1-2021	750 GHz
USA	White Space Device Intentional Radiators (FCC Part 15, Subpart H) • White Space Devices	ANSI C63.10-2020 Including C63.10 COR 1-2021	750 GHz
USA	Commercial Mobile Services (FCC Licensed Radio Service Equipment) • Part 22 (cellular) • Part 24 • Part 25 (below 3 GHz) • Part 27	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015 In combination with KDB Publication 971168	750 GHz

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USA	General Mobile Radio Services (FCC Licensed Radio Service Equipment) • Part 22 (non-cellular) • Part 90 (below 3 GHz) • Part 95 (below 3 GHz) • Part 97 (below 3 GHz) • Part 101 (below 3 GHz)	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015	750 GHz
USA	Citizens Broadband Radio Services (FCC Licensed Radio Service Equipment) • Part 96	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015 In combination with KDB Publication 971168 KDB Publication 940660	750 GHz
USA	Maritime and Aviation Radio Services (FCC Licensed Radio Service Equipment) • Part 80 • Part 87	ANSI/TIA-603-E-2016; or ANSI C63.26-2015	750 GHz
USA	Microwave and Millimeter Wave Bands Radio Services (FCC Licensed Radio Service Equipment) ¹⁸ • Part 25 • Part 30 • Part 74 • Part 90 (above 3 GHz) • Part 95 (above 3 GHz) • Part 97 (above 3 GHz) • Part 101	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015 In combination with KDB Publication 653005 KDB Publication 842590 KDB Publication 511808	750 GHz
USA	Broadcast Radio Services (FCC Licensed Radio Service Equipment) • Part 73 • Part 74 (below 3 GHz)	ANSI/TIA-603-E-2016; or ANSI/TIA-102.CAAA-E-2016; or ANSI C63.26-2015	750 GHz

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Section	Scope	Test Method(s)	Frequency (max. assessed)
USA	RF Exposure • Devices subject to SAR measurement requirements	KDB Publication 447498 and other applicable KDB Publications referenced in 447498 In combination with SAR measurement concepts in IEEE/IEC62209-1528-2020	SAR, APD: 10 GHz PD: near field 110 GHz PD: far field 750 GHz
USA	Hearing Aid Compatibility (Part 20) • HAC for Commercial mobile services	ANSI C63.19-2019	6 GHz
USA	Signal Boosters (Part 20 and Section 90.219) • Wideband Consumer signal boosters • Provider-specific signal boosters • Industrial signal boosters	ANSI C63.26-2015 In combination with KDB Publication 935210 D02 KDB Publication 935210 D03 KDB Publication 935210 D04 KDB Publication 935210 D05	750 GHz