

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-14169-03-05 according to DIN EN ISO/IEC 17025:2018

Valid from: 02.06.2022

Date of issue: 02.06.2022

Holder of certificate:

TÜV Rheinland LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Tests in the fields:

Electromagnetic Compatibility and Telecommunication (FCC Requirements)

Section	Scope	Test Method(s)	Frequency (max. assessed)
USA	Unintentional Radiators (FCC Part 15, Subpart B)	ANSI C 63.4-2014 ANSI C 63.4-2017 American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz	40 GHz
USA	Industrial, Scientific, and Medical Equipment (FCC Part 18) <ul style="list-style-type: none">Consumer ISM equipment	FCC MP-5:1986-02 FCC Methods of Measurements of Radio Noise Emissions from Industrial, Scientific, and Medical Equipment	325 GHz

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

*The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH.
<https://www.dakks.de/en/content/accredited-bodies-dakks>*

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Section	Scope	Test Method(s)	Frequency (max. assessed)
USA	Intentional Radiators (FCC Part 15 Subpart C)	ANSI C 63.10-2013 American National Standard for Testing of Unlicensed Wireless Devices	231 GHz
USA	U-NII without DFS Intentional Radiators (FCC Part 15, Subpart E) <ul style="list-style-type: none"> ● Unlicensed National Information Infrastructure Devices (U-NII without DFS) 	ANSI C 63.10-2013 American National Standard for Testing of Unlicensed Wireless Devices in combination with KDB Publication 789033	231 GHz
USA	U-NII with DFS Intentional Radiators (FCC Part 15 Subpart E) <ul style="list-style-type: none"> ● Unlicensed National Information Infrastructure U-NII) Devices with Dynamic Frequency Selection (DFS) 	FCC KDB Publication 905462 UNII DFS Compliance Procedures New Rules v02 (April 8, 2016)	231 GHz
USA	UWB Intentional Radiators (FCC Part 15, Subpart F) <ul style="list-style-type: none"> ● Ultra-wideband Operation 	ANSI C63.10-2013	231 GHz
USA	Commercial Mobile Services (FCC Licensed Radio Service Equipment) <ul style="list-style-type: none"> ● Part 22 (cellular) ● Part 24 ● Part 25 (below 3 GHz) ● Part 27 	ANSI/TIA-603-E-2016; [1] or ANSI/TIA-102.CAAA-E-2016; [1] or ANSI C63.26-2015 KDB Publication 971168	231 GHz

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USA	Microwave and Millimeter Bands Radio Services (FCC Licensed Radio Service Equipment) <ul style="list-style-type: none"> ● Part 25 ● Part 30 ● Part 74 ● Part 90 (M DSRC, Y, Z,) ● Part 95 (M and L) ● Part 101 	ANSI/TIA-603-E-2016 [1] or ANSI/TIA-102.CAAA-E-2016 [1] or ANSI C63.26-2015 Land Mobile FM or PM Communications Equipment Measurement and Performance Standards in combination with KDB Publication 653005	325 GHz

[1] ANSI/TIA-603-D-2010 or ANSI/TIA-102.CAAA-D-2013 may continue to be used until the end of the transition period which is two years from the date of the publication of this KDB.