

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-19381-02-03 according to DIN EN ISO/IEC 17025:2018

Valid from: 18.08.2020

Date of issue: 18.08.2020

Holder of certificate:

**UL International Germany GmbH
Stuttgart Test Center
Hedelfinger Straße 61, 70327 Stuttgart**

Tests in the fields:

Telecommunication (FCC Requirements)

Section	Scope	Test Method(s)	Frequency (max. assessed)
USA	Unintentional Radiators (FCC Part 15, Subpart B)	ANSI C 63.4 - 2014 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	$f_{\max} = 40$ GHz
USA	Industrial, Scientific, and Medical Equipment (FCC Part 18) • Consumer ISM equipment	FCC MP-5: 1986-02 FCC Methods of Measurements of Radio Noise Emissions from Industrial, Scientific, and Medical Equipment	$f_{\max} = 40$ GHz

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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 Stand alone or in combination with: CFR 47 FCC Part 15 Intentional Radiators below 26.5 GHz KDB 789033 CFR 47 FCC Part 15 Intentional Radiators above 26.5 GHz	f _{max} = 40 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 Devices without DFS) 	ANSI C 63.10 - 2013 American National Standard for Testing of Unlicensed Wireless Devices in combination with KDB Publication 789033	f _{max} = 40 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 D02 UNII DFS Compliance Procedures New Rules v02 (April 8, 2016)	f _{max} = 40 GHz

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Section	Scope	Test Method(s)	Frequency (max. assessed)
USA	Commercial Mobile Services (FCC Licensed Radio Service Equipment) Project 25 Digital C4FM/CQPSK Transceiver Measurement Methods <ul style="list-style-type: none"> • Part 22 (cellular) • Part 24 • Part 25 (below 3 GHz) • Part 27 	ANSI/TIA-603-E (2016) TIA-102.CAAA-E (2016) KDB Publication 971168	$f_{\max} = 40$ GHz
USA	General Mobile Services (FCC Licensed Radio Service Equipment) <ul style="list-style-type: none"> • Part 22 (non-cellular) 	ANSI/TIA-603-E (2016) TIA-102.CAAA-E (2016)	$f_{\max} = 40$ GHz
FCC 47 CFR Part 2 Frequency Allocations and Radio Treaty Matters General Rules and Regulations			