

## Deutsche Akkreditierungsstelle GmbH

### Annex to the Accreditation Certificate D-PL-12053-01-03 according to DIN EN ISO/IEC 17025:2018

**Valid from: 15.10.2019**

Date of issue: 07.10.2020

Holder of certificate:

**TÜV NORD Hochfrequenztechnik GmbH & Co.KG**  
**LESKANPARK Geb. 10**  
**Waltherstr. 49-51, 51069 Köln**

Tests in the fields:

#### Telecommunication (FCC Requirements)

Section	Scope	Test Method(s)	Frequency (max. assessed)
TC	47 CFR Part 2	Title 47 of the Code of Federal Regulations (CFR); Part 2 – Frequency allocations and radio treaty matters; General rules and regulations	325 GHz
TC	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	325 GHz

Abbreviations used: see last page

**Annex to the accreditation certificate D-PL-12053-01-03**

Section	Scope	Test Method(s)	Frequency (max. assessed)
TC	Industrial, Scientific, and Medical Equipment (FCC Part 18) <ul style="list-style-type: none"><li>Consumer ISM equipment</li></ul>	FCC MP-5:1986-02  FCC Methods of Measurements of Radio Noise Emissions from Industrial, Scientific, and Medical Equipment	325 GHz
TC	Intentional Radiators (FCC Part 15 Subpart C)	ANSI C 63.10-2013  American National Standard for Testing of Unlicensed Wireless Devices	325 GHz
TC	U-NII without DFS Intentional Radiators (FCC Part 15, Subpart E) <ul style="list-style-type: none"><li>Unlicensed National Information Infrastructure Devices (U-NII Devices without DFS)</li></ul>	ANSI C 63.10-2013  American National Standard for Testing of Unlicensed Wireless Devices  in combination with KDB Publication 789033	60 GHz
TC	U-NII with DFS Intentional Radiators (FCC Part 15, Subpart E) <ul style="list-style-type: none"><li>Unlicensed National Information Infrastructure (U-NII) Devices with Dynamic Frequency Selection (DFS)</li></ul>	FCC KDB Publication 905462 D02  UNII DFS Compliance Procedures New Rules v02 (April 8, 2016)	60 GHz
TC	UWB Intentional Radiators (FCC Part 15, Subpart F) <ul style="list-style-type: none"><li>Ultra-wideband Operation</li></ul>	ANSI C 63.10-2013  American National Standard for Testing of Unlicensed Wireless Devices	325 GHz
TC	White Space Device Intentional Radiators (FCC Part 15, Subpart H) <ul style="list-style-type: none"><li>White Space Devices</li></ul>	ANSI C 63.10-2013  American National Standard for Testing of Unlicensed Wireless Devices	40 GHz

**Annex to the accreditation certificate D-PL-12053-01-03**

Section	Scope	Test Method(s)	Frequency (max. assessed)
TC	Microwave and Millimeter Wave Bands Radio Services (FCC Licensed Radio Service Equipment) <ul style="list-style-type: none"> <li>● Part 25</li> <li>● Part 30</li> <li>● Part 74</li> <li>● Part 90 (above 3 GHz)</li> <li>● Part 95 (above 3 GHz)</li> <li>● Part 97 (above 3 GHz)</li> <li>● Part 101</li> </ul>	TIA-603-E:2016 TIA-102.CAAA-E:2016 ANSI C63.26: 2015 ANSI C 63.10-2013  in combination with KDB Publication 653005	325 GHz
TC	General Mobile Radio Services (FCC Licensed Radio Service Equipment) <ul style="list-style-type: none"> <li>● Part 22 (non-cellular)</li> <li>● Part 90 (below 3 GHz)</li> <li>● Part 95 (below 3 GHz)</li> <li>● Part 97 (below 3 GHz)</li> <li>● Part 101 (below 3 GHz)</li> </ul>	ANSI/TIA-603-E:2016 ANSI/TIA-102.CAAA-E:2016 ANSI C 63.26: 2015 ANSI C 63.10-2013  American National Standard for Testing of Unlicensed Wireless Devices	325 GHz

Abbreviations:

TC Telecommunication