

# Deutsche Akkreditierungsstelle GmbH

## Annex to the Accreditation Certificate D-PL-12047-01-06 according to DIN EN ISO/IEC 17025:2018

**Valid from: 2020-01-07**

Date of issue: 2020-01-07

Holder of certificate:

**CETECOM GmbH**  
**Im Teelbruch 116, 45219 Essen**

with Locations:           - Im Teelbruch 116, 45219 Essen (ESS)  
                                  - Mündelheimer Weg 35, 40472 Düsseldorf (DUS)

Tests in the fields: **Telecommunication (TC)**

Section	Standard / in house procedure / Version	Title of standard or in house procedure	Test area / reductions / test site
<b>Connectivity – User Equipment (UE) - 5G</b>			
TC	3GPP TS 38.508-1 V16.1.1 (2019-10) ETSI TS 138 508-1 V15.4.0 (2019-07)	5GS; User Equipment (UE) conformance specification; Part 1: Common test environment Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS
TC	3GPP TS 38.508-2 V16.1.0 (2019-10) ETSI TS 138 508-2 V15.4.0 (2019-07)	5GS; User Equipment (UE) conformance specification; Part 2: Common Implementation Conformance Statement (ICS) proforma Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS

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

Abbreviations used: see last page

*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	Standard / in house procedure / Version	Title of standard or in house procedure	Test area / reductions / test site
TC	3GPP TS 38.509 V15.5.0 (2019-09) ETSI TS 138 509 V15.4.0 (2019-07)	5GS; Special conformance testing functions for User Equipment (UE) Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS
TC	3GPP TS 38.521-1 V16.1.1 (2019-10) ETSI TS 138 521-1 V15.3.0 (2019-07)	NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 1: Range 1 Standalone Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS
TC	3GPP TS 38.521-2 V16.1.0 (2019-09) ETSI TS 138 521-2 V15.3.0 (2019-07)	NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 2: Range 2 Standalone Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS
TC	3GPP TS 38.521-3 V16.1.0 (2019-09) ETSI TS 138 521-3 V15.3.0 (2019-07)	NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 3: Range 1 and Range 2 Interworking operation with other radios Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS
TC	3GPP TS 38.521-4 V16.1.0 (2019-09) ETSI TS 138 521-4 V15.1.0 (2019-07)	NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 4: Performance requirements Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS

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Section	Standard / in house procedure / Version	Title of standard or in house procedure	Test area / reductions / test site
TC	3GPP TS 38.522 V16.1.1 (2019-10) ETSI TS 138 522 V15.3.0 (2019-07)	NR; User Equipment (UE) conformance specification; Applicability of radio transmission, radio reception and radio resource management test cases Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS
TC	3GPP TS 38.523-1 V16.1.0 (2019-09) ETSI TS 138 523-1 V15.4.0 (2019-07)	5GS; User Equipment (UE) conformance specification; Part 1: Protocol Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS
TC	3GPP TS 38.523-2 V16.1.0 (2019-09) ETSI TS 138 523-2 V15.4.0 (2019-07)	5GS; User Equipment (UE) conformance specification; Part 2: Applicability of protocol test cases Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS
TC	3GPP TS 38.523-3 V15.5.0 (2019-09) ETSI TS 138 523-3 V15.5.0 (2019-10)	5GS; User Equipment (UE) conformance specification; Part 3: Protocol Test Suites Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS
TC	3GPP TS 38.533 V16.1.0 (2019-09) ETSI TS 138 533 V15.1.0 (2019-07)	NR; User Equipment (UE) conformance specification; Radio Resource Management (RRM) Test Method according to: <ul style="list-style-type: none"> <li>• GCF-CC</li> <li>• PTCRB NAPRD03</li> <li>• PTCRB PPMD</li> </ul>	<input checked="" type="checkbox"/> ESS <input type="checkbox"/> DUS

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