

# Test Report

## 21-1-0156601T01a-C1



**Number of pages:** 19 **Date of Report:** 2023-Nov-14

**Testing company:** CETECOM GmbH  
Im Teelbruch 116  
45219 Essen Germany  
Tel. + 49 (0) 20 54 / 95 19-0  
Fax: + 49 (0) 20 54 / 95 19-150 **Applicant:** genua GmbH

**Test Object / Tested Device(s):** Cyber Diode  
cyber-diode Revision 3.0

**FCC ID:** 2A8M94260481820320 **IC:** --

**Testing has been carried out in accordance with:** **FCC Regulations:**  
Title 47 CFR, Chapter I  
FCC Regulations, Subchapter A  
Subpart B: §15.107, §15.109 (Class B limits)

**ISED Regulations:**  
ICES-003, Issue 7 (2020)

Deviations, modifications or clarifications (if any) to above mentioned documents are written in each section under "Test method and limit".

**Test Results:**  **The EUT complies with the requirements in respect of all parameters subject to the test.**  
The test results relate only to devices specified in this document

The current version of test report TR21-1-0156601T01a-C1 replaces the test report TR21-1-0156601T01a dated 2022-MAR-23. The replaced test report is herewith invalid.

**Signatures:**



Dipl.-Ing. Niels Jeß  
Head of Compliance Testing  
Authorization of test report

  
Wolfgang Markus  
Senior Test Manager  
Responsible of test report

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**Table of Annex**

Annex No.	Contents	Reference Description	Total Pages
Annex 1	Test result diagrams	<b>CETECOM_TR21_1_0156601T01a_A1</b>	5
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Annex 3	External photographs of EUT	<b>CETECOM_TR21_1_0156601T01a_A3</b>	3
Annex 4	Test set-up photographs	<b>CETECOM_TR20_1_0156601T01a_A4</b>	5

The listed attachments are separate documents.

## 1 General information

### 1.1 Disclaimer and Notes

The test results of this test report relate exclusively to the test item specified in this test report as specified in chapter 2.7. CETECOM does not assume responsibility for any conclusions and generalizations drawn from the test results with regard to other specimens or samples of the type of the equipment represented by the test item.

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This test report is electronically signed and valid without handwritten signature. For verification of the electronic signatures, the public keys can be requested at the testing laboratory.

The test report must always be reproduced in full; reproduction of an excerpt only is subject to written approval of the testing laboratory. The documentation of the testing performed on the tested devices is archived for 10 years at CETECOM.

Also we refer on special conditions which the applicant should fulfill according §2.927 to §2.948, special focus regarding modification of the equipment and availability of sample equipment for market surveillance tests.

## 1.2 Summary of Test Results

Test case	Reference in FCC 	Reference in ISED 	Reference in RSS-GEN 	Remark	Result
<a href="#">AC-Power Lines Conducted Emissions</a>	§15.107	ICES-003, Issue 6	RSS Gen, Issue 5, Chapter 8.8	--	PASSED
<a href="#">Radiated field strength emissions 30 MHz – 1 GHz</a>	§15.109 §15.33 §15.35	ICES-003, Issue 6	RSS-Gen., Issue 5 Chapter 8.9, Chapter 7.3	--	PASSED
<a href="#">Radiated field strength emissions above 1 GHz</a>	§15.109 §15.33 §15.35	ICES-003, Issue 6	RSS-Gen., Issue 5 Chapter 8.9, Chapter 7.3	--	PASSED

PASSED

The EUT complies with the essential requirements in the standard.

FAILED

The EUT does not comply with the essential requirements in the standard.

NP

The test was not performed by the CETECOM Laboratory.

\*The calculation of the measurement uncertainty shows compliance with the "maximum measurement uncertainties" of the tested standard and therefore for result evaluation the stated uncertainties will not be additionally added to the measured results.

## 1.3 Summary of Test Methods

Test case	Test method
AC-Power Lines Conducted Emissions	ANSI C63.4-2014 chapter 7
Radiated field strength emissions 30 MHz – 1 GHz	ANSI C63.4-2014 chapter 8.2.3
Radiated field strength emissions above 1 GHz	ANSI C63.4-2014 chapter 8.3

## 2 Administrative Data

### 2.1 Identification of the Testing Laboratory

Company name:	CETECOM GmbH
Address:	Im Teelbruch 116 45219 Essen - Kettwig Germany
Responsible for testing laboratory:	Dipl.-Ing. Ninovic Perez
Accreditation scope:	<b>DAkkS Webpage: <a href="#">FCC ISED</a></b>
Test location:	CETECOM GmbH; Im Teelbruch 116; 45219 Essen - Kettwig

### 2.2 General limits for environmental conditions

Temperature:	22±2 °C
Relative. humidity:	45±15% rH

### 2.3 Test Laboratories sub-contracted

Company name:	--
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### 2.4 Organizational Items

Responsible test manager:	Wolfgang Markus
Receipt of EUT:	2022-Jan-26
Date(s) of test:	2022-Feb-14 – 2022-Mar-02
Version of template:	14.3

### 2.5 Applicant's details

Applicant's name:	genua GmbH
Address:	Domagkstraße 7 85551 Kirchheim bei München  Germany
Contact Person:	Sebastian Schwarzfischer
Contact Person's Email:	<a href="mailto:sebastian_schwarzfischer@genua.de">sebastian_schwarzfischer@genua.de</a>

### 2.6 Manufacturer's details

Manufacturer's name:	duagon Germany GmbH
Address:	Neuwieder Straße 1-7 90411 Nürnberg
	Germany

## 2.7 EUT: Type, S/N etc. and short descriptions used in this test report

Short description*)	PMT Sample No.	EUT	Model	Type	S/N	HW status	SW status
EUT 01	21-1-01566S02_C01	Cyber Diode	cyber-diode Revision 3.0	n/a	000225	cyber-diode Revision 3.0 based on hardware Variante von duagon (MC501)	cyber-diode 2.0

\*) EUT short description is used to simplify the identification of the EUT in this test report.

## 2.8 Auxiliary Equipment (AE): Type, S/N etc. and short descriptions

Short description*)	PMT Sample No.	Auxiliary Equipment	Model	Type	S/N	HW status	SW status
AE 1	--	DELL Laptop	Latitude E6430	--	26N17A00	Intel® Core™ i5	Windows 7
AE 2	--	DELL Laptop	Latitude E6430	--	4XF49A02	Intel® Core™ i5	Windows 7

\*) AE short description is used to simplify the identification of the auxiliary equipment in this test report.

## 2.9 Connected cables

Short description*)	PMT Sample No.	Cable type	Connectors	Lenght
CAB 1	--	LAN Cable	RJ 45	2.0 m
CAB 2	--	LAN Cable	RJ 45	2.0 m

\*) CAB short description is used to simplify the identification of the connected cables in this test report.

## 2.10 Softwares

Short description*)	PMT Sample No.	Software	Type	S/N	HW status	SW status
--	--	--	--	--	--	--

\*) SW short description is used to simplify the identification of the used softwares in this test report.

## 2.11 EUT set-ups

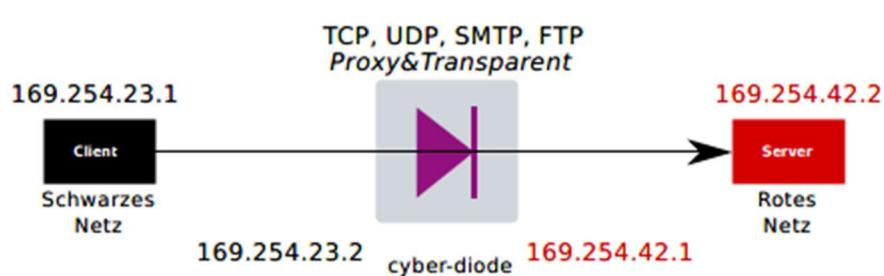
set-up no.*)	Combination of EUT and AE	Description
Set. 1	EUT 01 + AE 1 + AE 2 + CAB 1 + CAB 2	--

\*) EUT set-up no. is used to simplify the identification of the EUT set-up in this test report.

## 2.12 EUT operation modes

EUT operating mode no.*)	Operating modes	Additional information
Operating mode 1	Data Communication	Sending Data from Client to Server via cyber diode. Reading the data with iPerf3.

\*) EUT operating mode no. is used to simplify the test report.



### 3 Equipment under test (EUT)

#### 3.1 General Data of Main EUT as Declared by Applicant

Product name	Cyber Diode		
Kind of product	cyber-diode Revision 3.0		
Firmware	<input checked="" type="checkbox"/> for normal use		<input type="checkbox"/> Special version for test execution
Power supply	<input type="checkbox"/> AC Mains	single Line (L1/N) 120 V 60 Hz	
	<input checked="" type="checkbox"/> DC Mains	24 V	
	<input type="checkbox"/> Battery	--	
Operational conditions	T <sub>nom</sub> =-- °C	T <sub>min</sub> = -40 °C	T <sub>max</sub> =+70 °C
EUT sample type	Pre-Production		
Weight	0.79 kg		
Size	42 x 132 x 144 mm		
Interfaces/Ports	2 x USB 3.0, 1 x RS232, 1 x Display Port 1.2		

#### 3.2 Modifications on Test sample

Additions/deviations or exclusions	--
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## 4 Measurements

### 4.1 AC-Power Lines Conducted Emissions

#### 4.1.1 Description of the general test setup and methodology, see below example:

The radio frequency voltage conducted back into the AC power line in the frequency range 150 kHz to 30 MHz has to be investigated.

Compliance should be tested by measuring the radio frequency voltage between each power line and ground at the power terminals in the stated frequency range.

A 50 Ohm / 50  $\mu$ H line impedance stabilization network (LISN) is used coupling the interface to the measurement equipment.

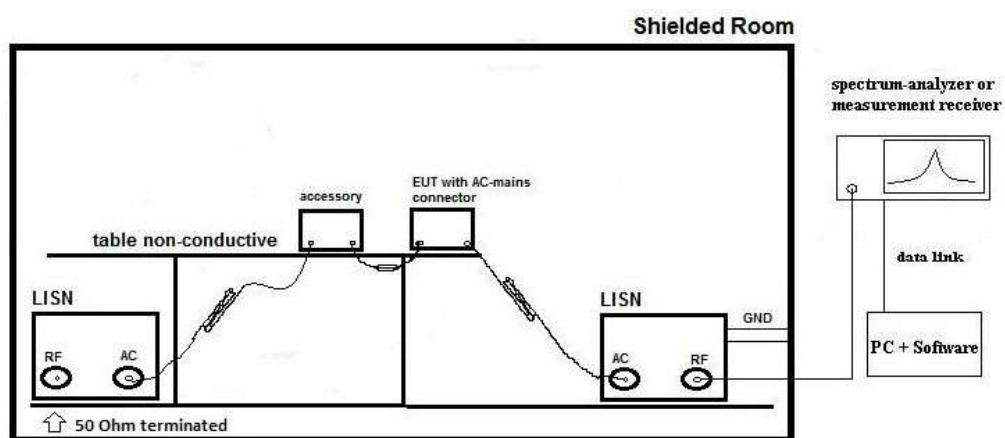
The EUT power input leads are connected through the LISN to the AC-power source. The LISN enclosure is electrically connected to the ground plane. The measuring instrument is connected to the coaxial output of the LISN.

Tabletop devices were set-up on an 80 cm height above reference ground plane, floor standing equipment 10 cm raised above ground plane.

Measurements have been performed on each phase line and neutral line of the devices AC-power lines.

The EUT was power supplied with 120 V/60 Hz. The EUT was tested in the defined operating mode and installed (connected) to accessory equipment according the general description of use given by the applicant.

#### Schematic:



#### Testing method:

The measurement is made according to relevant reference clauses:

(See Tables *Summary of Test Results* and *Summary of Test Methods* on page 5)

##### Exploratory, preliminary measurements

As a first step, determines the worst-case phase line (neutral or phase) as well as the most critical operating mode of the equipment. A complete frequency-sweep with PK-Detector is performed on each current-carrying conductor.

##### Final measurement on critical frequencies

For power phases and critical frequencies (Margin to AV- or QP limit lower than 3 dB) as a second step includes measurements with receivers detector set to Quasi-Peak and Average.

**Formula:**

$$V_C = V_R + C_L \quad (1)$$

$$M = L_T - V_C \quad (2)$$

$V_C$  = measured Voltage –corrected value

$V_R$  = Receiver reading

$C_L$  = Cable loss

$M$  = Margin

$L_T$  = Limit

All units are dB-units, positive margin means value is below limit.

**4.1.2 Measurement Location**

12919 – Conducted Emissions
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**4.1.3 Limit**

Frequency Range [MHz]	Class B <input checked="" type="checkbox"/>		Class A <input type="checkbox"/>	
	QUASI-Peak [dB $\mu$ V]	AVERAGE [dB $\mu$ V]	QUASI-Peak [dB $\mu$ V]	AVERAGE [dB $\mu$ V]
0.15 – 0.5	66 to 56*	56 to 46*	79	66
0.5 – 5	56	46	73	60
5 – 30	60	50	73	60

**4.1.4 Result**

Diagram	Mode	Power Line	Max [dB $\mu$ V]	Detector	Result
1.01	Data connection	+/-	21.66	CAverage	Passed

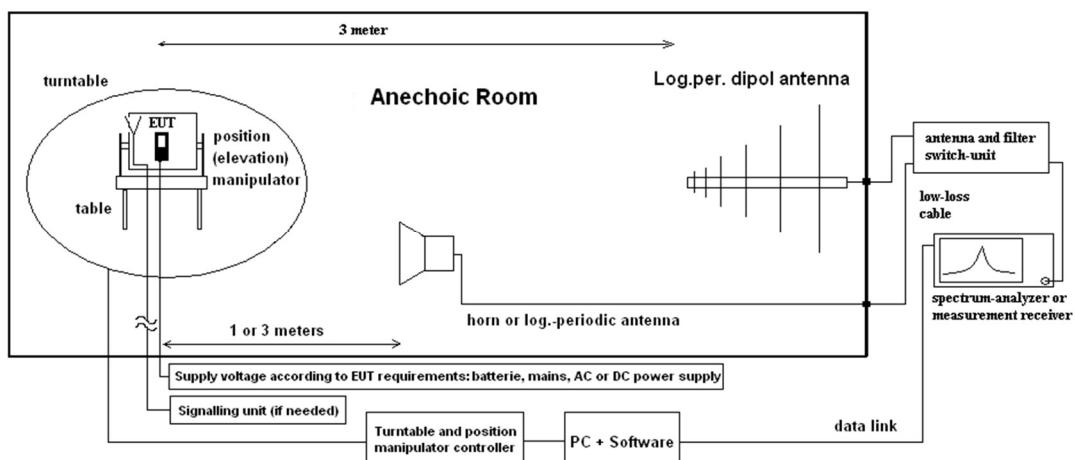
Remark: for more informations and graphical plot see annex A1 [CETECOM\\_TR21\\_1\\_0156601T01a\\_A1](#)

## 4.2 Radiated field strength emissions 30 MHz – 1 GHz

### 4.2.1 Description of the general test setup and methodology, see below example:

Evaluating the field emissions have to be done first by an exploratory emissions measurement and a final measurement for most critical frequencies. The tests are performed in a NSA-compliant semi anechoic room (SAR) recognized by the regulatory commissions.

#### Schematic:



#### Testing method:

The measurement is made according to relevant reference clauses:

(See Tables *Summary of Test Results* and *Summary of Test Methods* on page 5)

##### Exploratory, preliminary measurements

The EUT and its associated accessories are placed on a non-conductive position manipulator (tipping device) of 0.8 m height which is placed on the turntable. By rotating the turntable (range 0° to 360°, step 90°) and the EUT itself either on 3-orthogonal axis (portable equipment) or 2-orthogonal axis (defined operational position of EUT) the emission spectrum and its characteristics was recorded with an EMI-receiver, broadband antenna and software.

Measurement antenna: horizontal and vertical, heights: 1,0 m and 1,82 m as worst-case determined by an exploratory emission measurements. The results are documented in a diagram. Critical frequencies (low margin to limit) are saved within a table for further investigations. If various operating modes are supported, further investigations are made to find the worst-case of them. Also the interconnection cables and equipment position were varied in order to maximize the emissions.

##### Final measurement on critical frequencies

Based on the exploratory measurements, the most critical frequencies are re-measured by main-taining the EUT's worst-case operation mode, cable position, etc. either on 10m OATS or 3m semi-anechoic room.

First a frequency zoom around the critical frequency is done to locate the frequency more precisely. After this step, for all identified critical frequencies, the maximum peak was determined.

Following parameters were varied: the turntable angle continuously in the range 0 to 360 degree, the EUT itself either over 3-orthogonal axis (not defined usage position) or 2-orthogonal axis (defined usage position). The measurement antenna height between 1 m and 4 m.

On the determined worst-case position, a final measurement with necessary bandwidth and detector according standard has been carried out

### Formula:

$$E_C = E_R + AF + C_L + D_F - G_A \quad (1)$$

$$M = L_T - E_C \quad (2)$$

AF = Antenna factor

C<sub>L</sub> = Cable loss

D<sub>F</sub> = Distance correction factor (if used)

E<sub>C</sub> = Electrical field – corrected value

E<sub>R</sub> = Receiver reading

G<sub>A</sub> = Gain of pre-amplifier (if used)

L<sub>T</sub> = Limit

M = Margin

All units are dB-units, positive margin means value is below limit.

### 4.2.2 Measurement Location

Test site	120901 - SAC - Radiated Emission <1GHz
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### 4.2.3 Limit

Frequency Range [MHz]	Class B <input checked="" type="checkbox"/> (3 meters)		Class A <input type="checkbox"/> (10 meters)		Detector	RBW / VBW [kHz]
	Limit [μV/m]	Limit [dBμV/m]	Limit [μV/m]	Limit [dBμV/m]		
30 - 88	100	40.0	90	39.0	Quasi peak	100 / 300
88 - 216	150	43.5	150	43.5	Quasi peak	100 / 300
216 - 960	200	46.0	210	46.4	Quasi peak	100 / 300
960 - 1000	500	54.0	300	49.5	Quasi peak	100 / 300

### 4.2.4 Result

Diagram	Mode	Maximum Level [dBμV/m] Frequency Range 30 – 1000 MHz	Result
<a href="#">3.01</a>	Data connection	26.02	Passed

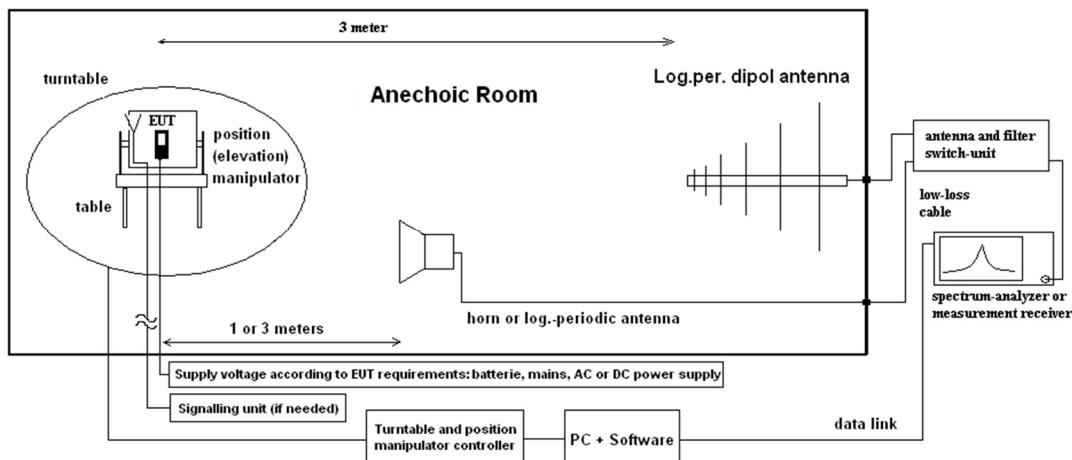
Remark: for more informations and graphical plot see annex A1 [CETECOM\\_TR21\\_1\\_0156601T01a\\_A1](#)

## 4.3 Radiated field strength emissions above 1 GHz

### 4.3.1 Description of the general test setup and methodology, see below example:

Evaluating the emissions have to be done first by an exploratory emissions measurement and a final measurement for most critical frequencies. The tests are performed in a CISPR 18-1-4:2010 compliant fully anechoic room (FAR) recognized by the regulatory commission. The measurement distance was set to 3 meter for frequencies up to 18 GHz and 2 meter above 18 GHz. A logarithmic periodic antenna is used for the frequency range 30 MHz to 1 GHz. Horn antennas are used for frequency range 1 GHz to 40 GHz. The EUT is aligned within 3 dB beam width of the measurement antenna with three orthogonal axis measurements on the EUT.

#### Schematic:



#### Testing method:

The measurement is made according to relevant reference clauses:

(See Tables *Summary of Test Results* and *Summary of Test Methods* on page 5)

##### Exploratory, preliminary measurements

The EUT and its associated accessories are placed on a non-conductive position manipulator (tipping device) of 1.55 m height which is placed on the turntable. By rotating the turntable (range 0° to 360°, step 15°) and the EUT itself either on 3-orthogonal axis (portable equipment) or 2-orthogonal axis (defined operational position of EUT) the emission spectrum and its characteristics was recorded with an EMI-receiver, broadband antenna and software.

The measurements are performed in horizontal and vertical polarization of the measurement antennas. The results are documented in a diagram. Critical frequencies (low margin to limit) are saved within a table for further investigations. If various operating modes are supported, further investigations are made to find the worst-case of them. Also the interconnection cables and equipment position were varied in order to maximize the emissions.

##### Final measurement on critical frequencies

Based on the exploratory measurements, the most critical frequencies are re-measured by main-taining the EUT's worst-case operation mode, cable position, etc.

First a frequency zoom around the critical frequency is done to locate the frequency more precisely. After this step, for all identified critical frequencies, the maximum peak was determined.

Following parameters were varied: the turntable angle continuously in the range 0 to 360 degree, the EUT itself over 3-orthogonal axis and the height for EUT with large dimensions or three axis scan for portable/small equipment.

On the determined worst-case position, a final measurement with necessary bandwidth and detector according standard has been carried out.

### Formula:

$$E_C = E_R + A_F + C_L + D_F - G_A \quad (1)$$

$E_C$  = Electrical field – corrected value

$$M = L_T - E_C \quad (2)$$

$E_R$  = Receiver reading

$M$  = Margin

$L_T$  = Limit

$A_F$  = Antenna factor

$C_L$  = Cable loss

$D_F$  = Distance correction factor (if used)

$G_A$  = Gain of pre-amplifier (if used)

All units are dB-units, positive margin means value is below limit.

### 4.3.2 Measurement Location

Test site	120904 - FAC1 - Radiated Emissions
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### 4.3.3 Limit

Radiated emissions limits (3 meters)				
Frequency Range [MHz]	Limit [μV/m]	Limit [dBμV/m]	Detector	RBW / VBW [kHz]
Above 1000	500	54	Average	1000 / 3000
Above 1000	5000	74	Peak	1000 / 3000

### 4.3.4 Result

Diagram	Mode	Frequency Range 1 – 10 GHz Maximum Level [dBμV/m]	Detector	Result
<a href="#">4.01</a>	Data connection	51.86	Peak	Passed

Remark: for more informations and graphical plot see annex A1 [CETECOM\\_TR21\\_1\\_0156601T01a\\_A1](#)

## 4.4 Results from external laboratory

None	-
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## 4.5 Opinions and interpretations

None	-
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## 4.6 List of abbreviations

None	-
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## 5 Equipment lists

ID	Description	Manufacturer	SerNo	Cal due date
	<b>120919 – Conducted emission</b>			
20005	AC - LISN 50 Ohm/50µH ESH2-Z5	Rohde & Schwarz Messgerätebau GmbH	861741/005	2022-May-05
20007	Single-Line V-Network (50 Ohm/5µH) ESH3-Z6	Rohde & Schwarz Messgerätebau GmbH	892563/002	2022-May-05
20468	Digital Multimeter Fluke 112	Fluke Deutschland GmbH	90090455	2024-Jun-01
20556	Thermo-/Hygrometer WS-9400	Conrad Electronic GmbH	--	2023-Jul-15
20033	RF-current probe (100kHz-30MHz) ESH2-Z1	Rohde & Schwarz Messgerätebau GmbH	879581/18	2023-Jun-01
20377	EMI Test Receiver ESCS30	Rohde & Schwarz Messgerätebau GmbH	100160	2022-May-18
	<b>120901 - SAC - Radiated Emission &lt;1GHz</b>			<b>2022-May-21</b>
20574	Biconilog Hybrid Antenna BTA-L	Frankonia GmbH	980026L	2022-May-03
20487	CETECOM Semi Anechoic Chamber < 1GHz	ETS-Lindgren GmbH	-	2025-Jul-15
20341	Digital Multimeter Fluke 112	Fluke Deutschland GmbH	81650455	2022-May-25
20620	EMI Test Receiver ESU26	Rohde & Schwarz Messgerätebau GmbH	100362	2022-Jun-20
20482	filter matrix Filter matrix SAR 1	CETECOM GmbH	-	--
25038	Loop Antenna HFH2-Z2	Rohde & Schwarz Messgerätebau GmbH	879824/13	2022-Apr-07
20885	Power Supply EA3632A	Agilent Technologies Deutschland GmbH	75305850	--
	<b>120904 - FAC1 - Radiated Emissions</b>			
20720	EMC32 [FAC]	Rohde & Schwarz Messgerätebau GmbH	V10.xx	2022-Jun-11
20489	EMI Test Receiver ESU40	Rohde & Schwarz Messgerätebau GmbH	1000-30	2022-Jun-22
20254	High Pass Filter 5HC 2600/12750-1.5KK (GSM1800/1900/DECT)	Trilithic	23042	2022-Jun-11
20868	High Pass Filter AFH-07000	AtlanTecRF	16071300004	2022-Jun-11
20291	High Pass Filter WHJ 2200-4EE (GSM 850/900)	Wainwright Instruments GmbH	14	2022-Jun-11
20020	Horn Antenna 3115 (Subst 1)	EMCO Elektronik GmbH	9107-3699	2024-Aug-24

20302	Horn Antenna BBHA9170 (Meas 1)	Schwarzbeck Mess-Elektronik OHG	155	2023-Apr-15
20549	Log.Per-Antenna HL025	Rohde & Schwarz Messgerätebau GmbH	1000060	2024-Aug-24
20512	Notch Filter WRCA 800/960-02/40-6EEK (GSM 850)	Wainwright Instruments GmbH	24	2022-Jun-11
20290	Notch Filter WRCA 901,9/903,15S (GSM 900)	Wainwright Instruments GmbH	3RR	2022-Jun-11
20122	Notch Filter WRCB 1747/1748 (GSM 1800)	Wainwright Instruments GmbH	12	2022-Jun-11
20121	Notch Filter WRCB 1879,5/1880,5EE (GSM 1900)	Wainwright Instruments GmbH	15	2022-Jun-11
20448	Notch Filter WRCT 1850.0/2170.0-5/40-10SSK (WCDMA-FDD II)	Wainwright Instruments GmbH	5	2022-Jun-11
20066	Notch Filter WRCT 1900/2200-5/40-10EEK (WCDMA - FDDI)	Wainwright Instruments GmbH	5	2022-Jun-11
20449	Notch Filter WRCT 824.0/894.0-5/40-8SSK (WCDMA FDD V)	Wainwright Instruments GmbH	1	2022-Jun-11
20611	Power Supply E3632A	Agilent Technologies Deutschland GmbH	KR 75305854	--
20338	Pre-Amplifier 100MHz - 26GHz JS4-00102600-38-5P	Miteq Inc.	838697	2022-Jun-11
20484	Pre-Amplifier 2,5GHz - 18GHz AMF-5D-02501800-25-10P	Miteq Inc.	1244554	2022-Jun-11
20287	Pre-Amplifier 25MHz - 4GHz AMF-2D-100M4G-35-10P	Miteq Inc.	379418	2022-Jun-11
20670	Radio Communication Tester CMU200	Rohde & Schwarz Messgerätebau GmbH	106833	2022-Jun-16
20690	Spectrum Analyzer FSU	Rohde & Schwarz Messgerätebau GmbH	100302/026	2023-May-21
20439	UltraLog-Antenna HL 562	Rohde & Schwarz Messgerätebau GmbH	100248	2023-Mar-10

## 6 Measurement Uncertainty valid for conducted/radiated measurements

The reported uncertainties are calculated based on the standard uncertainty multiplied with the appropriate coverage factor  $k$ , such that a confidence level of approximately 95% is achieved. For uncertainty determination, each component used in the concrete measurement set-up was taken in account and its contribution to the overall uncertainty according its statistical distribution calculated.

RF-Measurement	Reference	Frequency range	Calculated uncertainty based on a confidence level of 95%							
Conducted emissions (U CISPR)	-	9 kHz - 150 kHz 150 kHz - 30 MHz	4.0 dB 3.6 dB						-	
Power Output radiated	-	30 MHz - 4 GHz	3.17 dB						Substitution method	
Power Output conducted	-	Set-up No.	Cel-C1	Cel-C2	BT1	W1	W2	--		
		9 kHz - 12.75 GHz	N/A	0.60	0.7	0.25	N/A	--		
		12.75 - 26.5 GHz	N/A	0.82	--	N/A	N/A	--	-	
Conducted emissions on RF-port	-	9 kHz - 2.8 GHz	0.70	N/A	0.70	N/A	0.69	--		
		2.8 GHz - 12.75 GHz	1.48	N/A	1.51	N/A	1.43	--		
		12.75 GHz - 18 GHz	1.81	N/A	1.83	N/A	1.77	--		
		18 GHz - 26.5 GHz	1.83	N/A	1.85	N/A	1.79	--		
Occupied bandwidth	-	9 kHz - 4 GHz	0.1272 ppm (Delta Marker)						Frequency error	
			1.0 dB						Power	
Emission bandwidth	-	9 kHz - 4 GHz	0.1272 ppm (Delta Marker)						Frequency error	
			See above: 0.70 dB						Power	
Frequency stability	-	9 kHz - 20 GHz	0.0636 ppm						-	
Radiated emissions Enclosure	-	150 kHz - 30 MHz	5.01dB						Magnetic field strength	
		30 MHz - 1 GHz	5.83 dB							
		1 GHz - 18 GHz	4.91 dB							
		18-26.5 GHz	5.06 dB							

## 7 Versions of test reports (change history)

Version	Applied changes	Date of release
--	Initial release	2022-Mar-07
C1	Update of FCC ID on cover page	2023-Nov-14

**End Of Test Report**