





Prüfbericht-Nr.: <i>Test report no.:</i>	CN24VISO 001	Auftrags-Nr.: <i>Order no.:</i>	244552879	Seite 1 von 57 <i>Page 1 of 57</i>
Kunden-Referenz-Nr.: <i>Client reference no.:</i>	2444378	Auftragsdatum: <i>Order date:</i>	2023-10-22	
Auftraggeber: <i>Client:</i>	Zhejiang Anfu New Energy Technology Co., Ltd. First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China			
Prüfgegenstand: <i>Test item:</i>	Electric vehicle supply equipment			
Bezeichnung / Typ-Nr.: <i>Identification / Type no.:</i>	AF-DC-240-B; AF-DC-240-A; AF-DC-200-B; AF-DC-200-A; AF-DC-180-B; AF-DC-180-A; AF-DC-160-B; AF-DC-160-A; AF-DC-150-B; AF-DC-150-A; AF-DC-140-B; AF-DC-140-A; AF-DC-120-B; AF-DC-120-A; AF-DC-100-B; AF-DC-100-A; AF-DC-090-B; AF-DC-090-A; AF-DC-080-B; AF-DC-080-A; AF-DC-060-B; AF-DC-060-A; AF-DC-040-B; AF-DC-040-A; AF-DC-030-B; AF-DC-030-A; AF-DC-020-B; AF-DC-020-A;			
Auftrags-Inhalt: <i>Order content:</i>	AK certificate			
Prüfgrundlage: <i>Test specification:</i>	DIN SPEC 70121/12.14 DIN SPEC 70122/11.18			
Wareneingangsdatum: <i>Date of sample receipt:</i>	2024-02-20			
Prüfmuster-Nr.: <i>Test sample no.:</i>	202310160001			
Prüfzeitraum: <i>Testing period:</i>	2024-02-26 - 2024-03-06			
Ort der Prüfung: <i>Place of testing:</i>	TÜV Rheinland (Shanghai) Co., Ltd.			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (Shanghai) Co., Ltd.			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von: <i>tested by:</i>	genehmigt von: <i>authorized by:</i>			
Datum: <i>Date:</i> 2024-03-14				
Stellung / Position:	Luke Liu / PE	Ausstellungsdatum: <i>Issue date:</i> 2024-03-14		
Stellung / Position:	Yue Yin / Reviewer			
Sonstiges / <i>Other:</i>				
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>	Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>			
* Legende:	P(ass) = entspricht o.g. Prüfgrundlage(n)	F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
* Legend:	P(ass) = passed a.m. test specification(s)	F(ail) = failed a.m. test specification(s)	N/A = not applicable	N/T = not tested
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>				

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Test report no.:

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Anmerkungen Remarks

1	<p>Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben.</p> <p>Detaillierte Informationen bezüglich Prüfkonditionen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden.</p> <p><i>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</i></p>
2	<p>Wie vertraglich vereinbart, wurde dieses Dokument nur digital unterzeichnet. Der TÜV Rheinland hat nicht überprüft, welche rechtlichen oder sonstigen diesbezüglichen Anforderungen für dieses Dokument gelten. Diese Überprüfung liegt in der Verantwortung des Benutzers dieses Dokuments. Auf Verlangen des Kunden kann der TÜV Rheinland die Gültigkeit der digitalen Signatur durch ein gesondertes Dokument bestätigen. Diese Anfrage ist an unseren Vertrieb zu richten. Eine Umweltgebühr für einen solchen zusätzlichen Service wird erhoben. Informationen zur Verifizierung der Authentizität unserer Dokumente erhalten Sie auf folgender Webseite: go.tuv.com/digital-signature</p> <p><i>As contractually agreed, this document has been signed digitally only. TUV Rheinland has not verified and unable to verify which legal or other pertaining requirements are applicable for this document. Such verification is within the responsibility of the user of this document. Upon request by its client, TUV Rheinland can confirm the validity of the digital signature by a separate document. Such request shall be addressed to our Sales department. An environmental fee for such additional service will be charged. For information on verifying the authenticity of our documents, please visit the following website: go.tuv.com/digital-signature</i></p>
3	<p>Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben.</p> <p>Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt.</p> <p><i>Test clauses with remark of * are subcontracted to qualified subcontractors and described under the respective test clause in the report.</i></p> <p><i>Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.</i></p>
4	<p>Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2021, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019.</p> <p><i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2021, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i></p>

TEST REPORT DIN SPEC 70122:2018 Conformance tests for digital communication between a d.c. EV charging station and an electric vehicle for control of d.c. charging in the Combined Charging System	
Report Reference No.: CN24VISO 001 Date of issue: See cover page Total number of pages: See cover page	
Testing Laboratory: TÜV Rheinland (Shanghai) Co., Ltd. Address: No.177, 178, Lane 777, West Guangzhong Road, Jing' an District, Shanghai 200072, P. R. China	
Applicant's name: See cover page Address: See cover page	
Test specification: Standard: DIN SPEC 70121:2014/ DIN SPEC 70122: 2018 Test procedure: Type test Non-standard test method: N/A	
Test Report Form No.: Test Report Form(s) Originator: TÜV Rheinland Master TRF: Dated 2018-05	
Test item description	Electric Vehicle Supply Equipment
Trade Mark	
Manufacturer	Same as applicant
Model/Type reference	AF-DC-240-B; AF-DC-240-A; AF-DC-200-B; AF-DC-200-A; AF-DC-180-B; AF-DC-180-A; AF-DC-160-B; AF-DC-160-A; AF-DC-150-B; AF-DC-150-A; AF-DC-140-B; AF-DC-140-A; AF-DC-120-B; AF-DC-120-A; AF-DC-100-B; AF-DC-100-A; AF-DC-090-B; AF-DC-090-A; AF-DC-080-B; AF-DC-080-A; AF-DC-060-B; AF-DC-060-A; AF-DC-040-B; AF-DC-040-A; AF-DC-030-B; AF-DC-030-A; AF-DC-020-B; AF-DC-020-A;
Ratings	Please see the model different list

List of Attachments (including a total number of pages in each attachment):

None.

Summary of testing:
Tests performed (name of test and test clause):

- 1.TC_SECC_VTB_CmSlacParm
- 2.TC_SECC_VTB_AttenuationCharacterization
- 3.TC_SECC_VTB_CmValidate
- 4.TC_SECC_VTB_CmSlacMatch
- 5.TC_SECC_VTB_PLCLinkStatus
- 6.TC_SECC_VTB_V2GTPSessionSetup
- 7.TC_SECC_VTB_V2GTPSDP
- 8.TC_SECC_VTB_SDP
- 9.TC_SECC_VTB_SupportedAppProtocol
- 10.TC_SECC_VTB_SessionSetup
- 11.TC_SECC_VTB_ServiceDiscovery
- 12.TC_SECC_VTB_ServicePaymentSelection
- 13.TC_SECC_VTB_ContractAuthentication
- 14.TC_SECC_VTB_ChargeParameterDiscovery
- 15.TC_SECC_VTB_CableCheck
- 16.TC_SECC_VTB_PreCharge
- 17.TC_SECC_VTB_PowerDelivery
- 18.TC_SECC_VTB_CurrentDemand
- 19.TC_SECC_VTB_WeldingDetection
- 20.TC_SECC_VTB_SessionStop
- 21.TC_SECC_VTB_IOP_SupportedAppProtocol

Testing location:

See cover page.

Copy of marking plate:

The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks.

240kW DC Charging Station

Product Type: AF-DC-240-B

Input Voltage: AC400V \pm 15%

Max Output Power: 240kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160001

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 480A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*2

Production date: 2023/07



240kW DC Charging Station

Product Type: AF-DC-240-A

Input Voltage: AC400V \pm 15%

Max Output Power: 240kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160002

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 480A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*1

Production date: 2023/07



200kW DC Charging Station

Product Type: AF-DC-200-B

Input Voltage: AC400V \pm 15%

Max Output Power: 200kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160003

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 400A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*2

Production date: 2023/07



200kW DC Charging Station

Product Type: AF-DC-200-A

Input Voltage: AC400V \pm 15%

Max Output Power: 200kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160004

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 400A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*1

Production date: 2023/07



180kW DC Charging Station

Product Type: AF-DC-180-B

Input Voltage: AC400V \pm 15%

Max Output Power: 180kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160005

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 360A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*2

Production date: 2023/07



180kW DC Charging Station

Product Type: AF-DC-180-A

Input Voltage: AC400V \pm 15%

Max Output Power: 180kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160006

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 360A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*1

Production date: 2023/07



160kW DC Charging Station

Product Type: AF-DC-160-B

Input Voltage: AC400V \pm 15%

Max Output Power: 160kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160007

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 320A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*2

Production date: 2023/07



160kW DC Charging Station

Product Type: AF-DC-160-A

Input Voltage: AC400V \pm 15%

Max Output Power: 160kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160008

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 320A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*1

Production date: 2023/07



150kW DC Charging Station

Product Type: AF-DC-150-B

Input Current: 300A

Input Voltage: AC400V \pm 15%

Input Frequency: 45-65Hz

Max Output Power: 150kW

Output Voltage: DC200V-DC1000V

Protection level: IP54 IK10

Output Current: DC5~250A

Operating Temperature: -30°C~+50°C

Connector Type: CCS2*2

Serial Number: 202310160009

Production date: 2023/07

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China



150kW DC Charging Station

Product Type: AF-DC-150-A

Input Current: 300A

Input Voltage: AC400V \pm 15%

Input Frequency: 45-65Hz

Max Output Power: 150kW

Output Voltage: DC200V-DC1000V

Protection level: IP54 IK10

Output Current: DC5~250A

Operating Temperature: -30°C~+50°C

Connector Type: CCS2*1

Serial Number: 202310160010

Production date: 2023/07

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China



140kW DC Charging Station

Product Type: AF-DC-140-B

Input Voltage: AC400V \pm 15%

Max Output Power: 140kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160011

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 280A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*2

Production date: 2023/07



140kW DC Charging Station

Product Type: AF-DC-140-A

Input Voltage: AC400V \pm 15%

Max Output Power: 140kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160012

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 280A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*1

Production date: 2023/07



120kW DC Charging Station

Product Type: AF-DC-120-B

Input Voltage: AC400V \pm 15%

Max Output Power: 120kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160013

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 240A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*2

Production date: 2023/07



120kW DC Charging Station

Product Type: AF-DC-120-A

Input Voltage: AC400V \pm 15%

Max Output Power: 120kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160014

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 240A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*1

Production date: 2023/07



100kW DC Charging Station

Product Type: AF-DC-100-B

Input Voltage: AC400V \pm 15%

Max Output Power: 100kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160015

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 200A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*2

Production date: 2023/07



100kW DC Charging Station

Product Type: AF-DC-100-A

Input Voltage: AC400V \pm 15%

Max Output Power: 100kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160016

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 200A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*1

Production date: 2023/07



90kW DC Charging Station

Product Type: AF-DC-090-B

Input Current: 180A

Input Voltage: AC400V \pm 15%

Input Frequency: 45-65Hz

Max Output Power: 90kW

Output Voltage: DC200V-DC1000V

Protection level: IP54 IK10

Output Current: DC5~250A

Operating Temperature:-30°C~+50°C

Connector Type: CCS2*2

Serial Number: 202310160017

Production date: 2023/07

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China



90kW DC Charging Station

Product Type: AF-DC-090-A

Input Current: 180A

Input Voltage: AC400V \pm 15%

Input Frequency: 45-65Hz

Max Output Power: 90kW

Output Voltage: DC200V-DC1000V

Protection level: IP54 IK10

Output Current: DC5~250A

Operating Temperature:-30°C~+50°C

Connector Type: CCS2*1

Serial Number: 202310160018

Production date: 2023/07

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China



80kW DC Charging Station

Product Type: AF-DC-080-B

Input Voltage: AC400V \pm 15%

Max Output Power: 80kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160019

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 160A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*2

Production date: 2023/07



80kW DC Charging Station

Product Type: AF-DC-080-A

Input Voltage: AC400V \pm 15%

Max Output Power: 80kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160020

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 160A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~250A

Connector Type: CCS2*1

Production date: 2023/07



60kW DC Charging Station

Product Type: AF-DC-060-B

Input Current: 120A

Input Voltage: AC400V \pm 15%

Input Frequency: 45-65Hz

Max Output Power: 60kW

Output Voltage: DC200V-DC1000V

Protection level: IP54 IK10

Output Current: DC5~200A

Operating Temperature: -30°C~+50°C

Connector Type: CCS2*2

Serial Number: 202310160021

Production date: 2023/07

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China



60kW DC Charging Station

Product Type: AF-DC-060-A

Input Current: 120A

Input Voltage: AC400V \pm 15%

Input Frequency: 45-65Hz

Max Output Power: 60kW

Output Voltage: DC200V-DC1000V

Protection level: IP54 IK10

Output Current: DC5~200A

Operating Temperature: -30°C~+50°C

Connector Type: CCS2*1

Serial Number: 202310160022

Production date: 2023/07

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China



40kW DC Charging Station

Product Type: AF-DC-040-B

Input Voltage: AC400V \pm 15%

Max Output Power: 40kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160023

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 80A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~150A

Connector Type: CCS2*2

Production date: 2023/07



40kW DC Charging Station

Product Type: AF-DC-040-A

Input Voltage: AC400V \pm 15%

Max Output Power: 40kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160024

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 80A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~150A

Connector Type: CCS2*1

Production date: 2023/07



30kW DC Charging Station

Product Type: AF-DC-030-B

Input Voltage: AC400V \pm 15%

Max Output Power: 30kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160025

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 60A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~133A

Connector Type: CCS2*2

Production date: 2023/07



30kW DC Charging Station

Product Type: AF-DC-030-A

Input Voltage: AC400V \pm 15%

Max Output Power: 30kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160026

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 60A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~133A

Connector Type: CCS2*1

Production date: 2023/07



20kW DC Charging Station

Product Type: AF-DC-020-B

Input Voltage: AC400V \pm 15%

Max Output Power: 20kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160027

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 40A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~100A

Connector Type: CCS2*2

Production date: 2023/07



20kW DC Charging Station

Product Type: AF-DC-020-A

Input Voltage: AC400V \pm 15%

Max Output Power: 20kW

Protection level: IP54 IK10

Operating Temperature: -30°C~+50°C

Serial Number: 202310160028

Manufacturer: Zhejiang Anfu New Energy Technology Co., Ltd.

Address: First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

Input Current: 40A

Input Frequency: 45-65Hz

Output Voltage: DC200V-DC1000V

Output Current: DC5~100A

Connector Type: CCS2*1

Production date: 2023/07



Test item particulars	
Equipment mobility	<input type="checkbox"/> movable <input type="checkbox"/> hand-held <input type="checkbox"/> transportable <input checked="" type="checkbox"/> stationary <input type="checkbox"/> for building-in <input type="checkbox"/> direct plug-in
Connection to the mains	<input type="checkbox"/> pluggable equipment <input type="checkbox"/> type A <input type="checkbox"/> type B <input checked="" type="checkbox"/> permanent connection <input type="checkbox"/> detachable power supply cord <input type="checkbox"/> non-detachable power supply cord <input type="checkbox"/> not directly connected to the mains
EV charging modes	<input type="checkbox"/> Mode 1 charging <input type="checkbox"/> Mode 2 charging <input type="checkbox"/> Mode 3 charging <input checked="" type="checkbox"/> Mode 4 charging
Type of EV connection	<input type="checkbox"/> Case A <input type="checkbox"/> Case B <input checked="" type="checkbox"/> Case C
Equipment mobility	<input type="checkbox"/> movable <input type="checkbox"/> hand-held <input type="checkbox"/> transportable <input checked="" type="checkbox"/> stationary <input type="checkbox"/> for building-in <input type="checkbox"/> direct plug-in
Connection to the mains	<input type="checkbox"/> pluggable equipment <input type="checkbox"/> type A <input type="checkbox"/> type B <input checked="" type="checkbox"/> permanent connection <input type="checkbox"/> detachable power supply cord <input type="checkbox"/> non-detachable power supply cord <input type="checkbox"/> not directly connected to the mains
EV charging modes	<input type="checkbox"/> Mode 1 charging <input type="checkbox"/> Mode 2 charging <input type="checkbox"/> Mode 3 charging <input checked="" type="checkbox"/> Mode 4 charging
Over voltage category (OVC)	<input type="checkbox"/> OVC I <input type="checkbox"/> OVC II <input checked="" type="checkbox"/> OVC III <input type="checkbox"/> OVC IV <input type="checkbox"/> other:
Mains supply tolerance (%) or absolute mains supply values :	400±15%
Considered current rating (A)	Refer to model list
Pollution degree (PD)	<input type="checkbox"/> PD 1 <input checked="" type="checkbox"/> PD 2(Internal) <input checked="" type="checkbox"/> PD 3(External)
IP protection class	IP54
Altitude during operation (m)	≤2000
Output Connector Interface Type	CCS2
Mass of equipment (kg)	Refer to model list
Possible test case verdicts:	
- test case does not apply to the test object	N/A
- test object does meet the requirement	P(Pass)
- test object does not meet the requirement	F(Fail)

Testing	
Date of receipt of test item	See cover page
Date (s) of performance of tests	See cover page
General remarks: The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory. "(See Enclosure #)" refers to additional information appended to the report. "(See appended table)" refers to a table appended to the report. Throughout this report a comma is used as the decimal separator.	
Manufacturer's Declaration per sub-clause 4.2.5 of IEC 60335-1:	
The application for obtaining a CB Test Certificate includes more than one factory location and a declaration from the Manufacturer stating that the sample(s) submitted for evaluation is (are) representative of the products from each factory has been provided:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> Not applicable
When differences exist; they shall be identified in the General product information section.	
Name and address of factory (ies).....:	Zhejiang Anfu New Energy Technology Co., Ltd. First Floor, No.1 Building, No. 237, Weisan Road, Economic Development Zone, Yueqing City, Zhejiang P.R. China

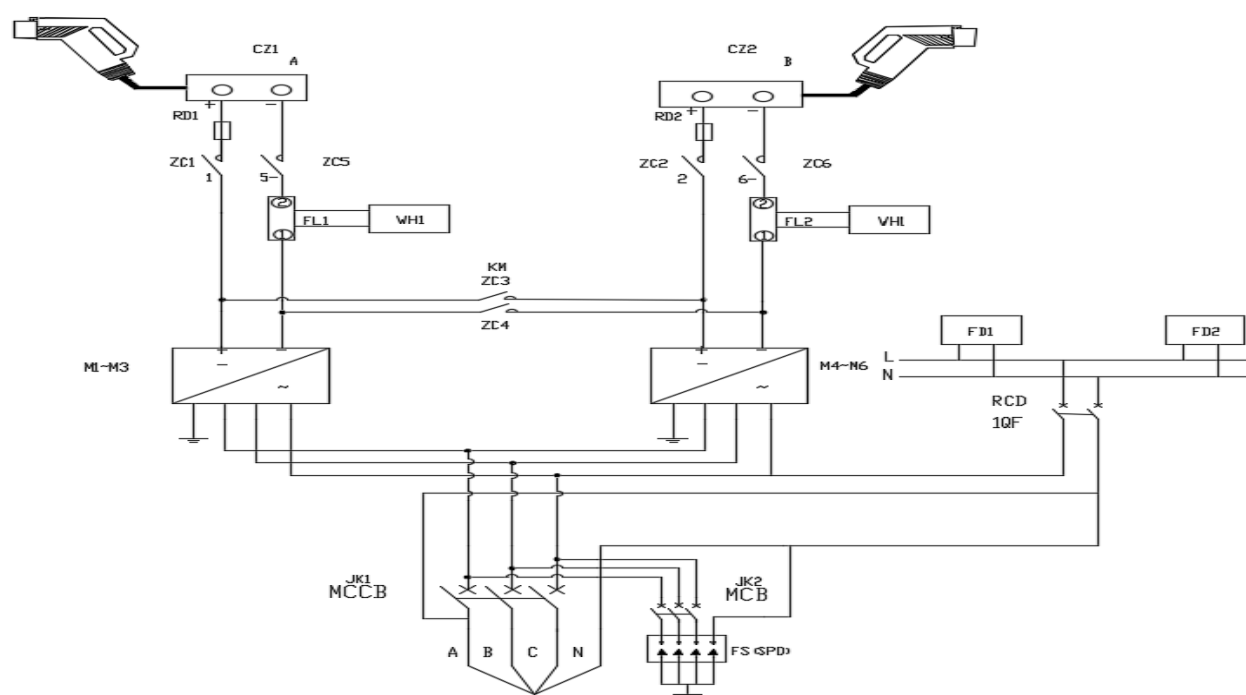
General product information:

The representative AF-DC-240-B charger has two CCS2 output connectors. It is a three-phase input charger. It can output independently at the same time and use different control circuits and make equal distribution the rated output power for two ports and each port is up to 120kW at the same time. the maximum output current is up to 250A and the maximum output voltage is up to 1000V under the different charging parameter setup for each port. when only anyone port is used, the output power is up to 240kW.

Two CCS2 ports are same in the circuit and software, system architecture uses MMC to control two PLC module simultaneously. the PLC module is made by RNL and only DIN 70121 protocol is supported.

System diagram

For CCS2+CCS2 two connectors output



Model difference list:

Model	Input	Output	Mass(kg)
AF-DC-240-B	400Vac±15%, 480A	CCS2 x 2: DC 200-1000V, 5-250A, 240kW max	420
AF-DC-240-A	400Vac±15%, 480A	CCS2 x 1: DC 200-1000V, 5-250A, 240kW max	420
AF-DC-200-B	400Vac±15%, 400A	CCS2 x 2: DC 200-1000V, 5-250A, 200kW max	420
AF-DC-200-A	400Vac±15%, 400A	CCS2 x 1: DC 200-1000V, 5-250A, 200kW max	420
AF-DC-180-B	400Vac±15%, 360A	CCS2 x 2: DC 200-1000V, 5-250A, 180kW max	360
AF-DC-180-A	400Vac±15%, 360A	CCS2 x 1: DC 200-1000V, 5-250A, 180kW max	360
AF-DC-160-B	400Vac±15%, 320A	CCS2 x 2: DC 200-1000V, 5-250A, 160kW max	360

AF-DC-160-A	400Vac±15%, 320A	CCS2 x 1: DC 200-1000V, 5-250A, 160kW max	360
AF-DC-150-B	400Vac±15%, 300A	CCS2 x 2: DC 200-1000V, 5-250A, 150kW max	360
AF-DC-150-A	400Vac±15%, 300A	CCS2 x 1: DC 200-1000V, 5-250A, 150kW max	360
AF-DC-140-B	400Vac±15%, 280A	CCS2 x 2: DC 200-1000V, 5-250A, 140kW max	360
AF-DC-140-A	400Vac±15%, 280A	CCS2 x 1: DC 200-1000V, 5-250A, 140kW max	360
AF-DC-120-B	400Vac±15%, 240A	CCS2 x 2: DC 200-1000V, 5-250A, 120kW max	330
AF-DC-120-A	400Vac±15%, 240A	CCS2 x 1: DC 200-1000V, 5-250A, 120kW max	330
AF-DC-100-B	400Vac±15%, 200A	CCS2 x 2: DC 200-1000V, 5-250A, 100kW max	330
AF-DC-100-A	400Vac±15%, 200A	CCS2 x 1: DC 200-1000V, 5-250A, 100kW max	330
AF-DC-090-B	400Vac±15%, 180A	CCS2 x 2: DC 200-1000V, 5-250A, 90kW max	330
AF-DC-090-A	400Vac±15%, 180A	CCS2 x 1: DC 200-1000V, 5-250A, 90kW max	330
AF-DC-080-B	400Vac±15%, 160A	CCS2 x 2: DC 200-1000V, 5-250A, 80kW max	290
AF-DC-080-A	400Vac±15%, 160A	CCS2 x 1: DC 200-1000V, 5-250A, 80kW max	290
AF-DC-060-B	400Vac±15%, 120A	CCS2 x 2: DC 200-1000V, 5-200A, 60kW max	200
AF-DC-060-A	400Vac±15%, 120A	CCS2 x 1: DC 200-1000V, 5-200A, 60kW max	200
AF-DC-040-B	400Vac±15%, 80A	CCS2 x 2: DC 200-1000V, 5-150A, 40kW max	200
AF-DC-040-A	400Vac±15%, 80A	CCS2 x 1: DC 200-1000V, 5-150A, 40kW max	200
AF-DC-030-B	400Vac±15%, 60A	CCS2 x 2: DC 200-1000V, 5-133A, 30kW max	200
AF-DC-030-A	400Vac±15%, 60A	CCS2 x 1: DC 200-1000V, 5-133A, 30kW max	200
AF-DC-020-B	400Vac±15%, 40A	CCS2 x 2: DC 200-1000V, 5-100A, 20kW max	200
AF-DC-020-A	400Vac±15%, 40A	CCS2 x 1: DC 200-1000V, 5-100A, 20kW max	200

Unless otherwise specified, all the tests performed on the basic model of AF-DC-240-B to represent the others.

This type of charger has 2 channels output, two DC CCS2 work together. The charger supports the power supply to 2 EVs at the same time, and the power distribution is intelligently allocated by EV demand and EVSE. The communication controller supports only DIN 70121 protocol. In this protocol version, there are some functions not supported like TLS, Ampmap and so on.

See the report for details. SECC PIXIT configuration:

- 1.PIXIT_CMN_EnergyTransferMode: = dC_extended
- 2.PIXIT_CMN_CmAmpMap: = false
- 3.PIXIT_CMN_IOP_TLS: = NoTLS
4. PIXIT_CMN_IOP_ProtocolSupport: = Din

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict

EIM TC Report (Good case)					
1	SLA C	TC_SECC_VTB_CmSlacParm_001	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-597]#part), ([V2G-DC-586]#part), ([V2G-DC-561]#part), ([V2G-DC-593]#indirect), ([V2G-DC-024]#part), ([V2G-DC-029]#part), ([V2G-DC-507]#indirect), ([V2G-DC-571]#part)	All referenced requirements of this test case are correctly implemented.	P
2	V2G	TC_SECC_VTB_IOP_CmSlacParm_001	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-597]#part), ([V2G-DC-586]#part), ([V2G-DC-593]#indirect), ([V2G-DC-024]#part), ([V2G-DC-029]#part), ([V2G-DC-507]#indirect), ([V2G-DC-571]#part), ([V2G3-M06-11]#indirect)	All referenced requirements of this test case are correctly implemented.	P
3	V2G	TC_SECC_VTB_IOP_CmSlacParm_002	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-597]#part), ([V2G-DC-586]#part), ([V2G-DC-593]#indirect), ([V2G-DC-024]#part), ([V2G-DC-029]#part), ([V2G-DC-507]#indirect), ([V2G-DC-571]#part), ([V2G3-M06-11]#indirect)	All referenced requirements of this test case are correctly implemented.	P
4	V2G	TC_SECC_VTB_IOP_CmSlacParm_003	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-597]#part), ([V2G-DC-586]#part), ([V2G-DC-593]#indirect), ([V2G-DC-024]#part), ([V2G-DC-029]#part), ([V2G-DC-507]#indirect), ([V2G-DC-571]#part), ([V2G3-M06-11]#indirect)	All referenced requirements of this test case are correctly implemented.	P
5	V2G	TC_SECC_VTB_IOP_CmSlacParm_004	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-597]#part), ([V2G-DC-586]#part), ([V2G-DC-593]#indirect), ([V2G-DC-024]#part), ([V2G-DC-029]#part), ([V2G-DC-507]#indirect), ([V2G-DC-571]#part), ([V2G3-M06-11]#indirect)	All referenced requirements of this test case are correctly implemented.	P
6	V2G	TC_SECC_VTB_IOP_CmSlacParm_005	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-597]#part), ([V2G-DC-586]#part), ([V2G-DC-593]#indirect), ([V2G-DC-024]#part), ([V2G-DC-029]#part), ([V2G-DC-507]#indirect), ([V2G-DC-571]#part), ([V2G3-M06-11]#indirect)	All referenced requirements of this test case are correctly implemented.	P
7	V2G	TC_SECC_VTB_IOP_CmSlacParm_006	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-597]#part), ([V2G-DC-586]#part), ([V2G-DC-593]#indirect), ([V2G-DC-024]#part), ([V2G-DC-029]#part), ([V2G-DC-507]#indirect), ([V2G-DC-571]#part), ([V2G3-M06-11]#indirect)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
8	SLA C	TC_SECC_VTB_AttenuationCharacterization_001	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-694]#part), ([V2G-DC-586]#part), ([V2G-DC-561]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
9	SLA C	TC_SECC_VTB_AttenuationCharacterization_002	([V2G-DC-042]#part), ([V2G-DC-598]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part)	All referenced requirements of this test case are correctly implemented.	P
10	SLA C	TC_SECC_VTB_AttenuationCharacterization_003	([V2G-DC-042]#part), ([V2G-DC-691]#indirect), ([V2G-DC-692]#indirect), ([V2G-DC-694]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
11	SLA C	TC_SECC_VTB_AttenuationCharacterization_019	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-694]#part), ([V2G-DC-586]#part), ([V2G-DC-561]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
12	SLA C	TC_SECC_VTB_AttenuationCharacterization_020	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-694]#part), ([V2G-DC-586]#part), ([V2G-DC-561]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
13	SLA C	TC_SECC_VTB_CmValidate_001	[V2G-DC-736], [V2G-DC-578], ([V2G-DC-524]#part), ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-721]#indirect), ([V2G-DC-722]#indirect), ([V2G-DC-723]#part), ([V2G-DC-053]#indirect), ([V2G-DC-029]#part), ([V2G-DC-715]#indirect)	All referenced requirements of this test case are correctly implemented.	P
14	SLA C	TC_SECC_VTB_CmValidate_002	[V2G-DC-578], ([V2G-DC-525]#part), ([V2G-DC-711]#part), [V2G-DC-713], ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-715]#indirect)	All referenced requirements of this test case are correctly implemented.	P
15	SLA C	TC_SECC_VTB_CmValidate_011	[V2G-DC-736], [V2G-DC-578], ([V2G-DC-524]#part), ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-721]#indirect), ([V2G-DC-722]#indirect), ([V2G-DC-723]#part), ([V2G-DC-053]#indirect), ([V2G-DC-029]#part), ([V2G-DC-715]#indirect), ([V2G-DC-717]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
16	SLA C	TC_SECC_VTB_CmValidate_012	[V2G-DC-736], [V2G-DC-578], ([V2G-DC-524]#part), ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-029]#part), ([V2G-DC-715]#indirect), ([V2G-DC-717]#part), ([V2G-DC-042]#part), ([V2G-DC-732]#part), [V2G-DC-060], ([V2G-DC-586]#part), ([V2G-DC-561]#part), ([V2G-DC-571]#part)	All referenced requirements of this test case are correctly implemented.	P
17	SLA C	TC_SECC_VTB_CmSIacMatch_001	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-732]#part), [V2G-DC-060], ([V2G-DC-586]#part), ([V2G-DC-561]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part)	All referenced requirements of this test case are correctly implemented.	P
18	SLA C	TC_SECC_VTB_CmSIacMatch_003	([V2G-DC-042]#part), ([V2G-DC-524]#part), [V2G-DC-730], ([V2G-DC-732]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part)	All referenced requirements of this test case are correctly implemented.	P
19	SLA C	TC_SECC_VTB_CmSIacMatch_002	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-732]#part), [V2G-DC-060], ([V2G-DC-586]#part), ([V2G-DC-561]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part)	All referenced requirements of this test case are correctly implemented.	P
20	SLA C	TC_SECC_VTB_CmSIacMatch_004	([V2G-DC-042]#part), ([V2G-DC-524]#part), [V2G-DC-730], ([V2G-DC-732]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part)	All referenced requirements of this test case are correctly implemented.	P
21	SLA C	TC_SECC_VTB_PLCLinkStatus_001	([V2G-DC-574]#indirect), ([V2G-DC-603]#indirect), ([V2G-DC-734]#indirect), ([V2G-DC-561]#part)	All referenced requirements of this test case are correctly implemented.	P
22	SLA C	TC_SECC_VTB_PLCLinkStatus_003	([V2G-DC-042]#part), ([V2G-DC-524]#part), ([V2G-DC-597]#part), ([V2G-DC-586]#part), ([V2G-DC-561]#part), [V2G-DC-568], ([V2G-DC-593]#indirect), ([V2G-DC-024]#part), ([V2G-DC-029]#part), ([V2G-DC-507]#indirect), ([V2G-DC-571]#part)	All referenced requirements of this test case are correctly implemented.	P
23	SLA C	TC_SECC_VTB_PLCLinkStatus_004	([V2G-DC-581]#part), ([V2G-DC-024]#part)	All referenced requirements of this test case are correctly implemented.	P
24	SLA C	TC_SECC_VTB_PLCLinkStatus_005	([V2G-DC-065]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
25	SLA C	TC_SECC_VTB_CmA mpMap_001	([V2G-DC-064]#part), ([V2G-DC-585]#part), ([V2G-DC-608]#part), ([V2G-DC-574]#indirect), ([V2G-DC-603]#indirect), ([V2G-DC-561]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part)	CMN_CmAmpMa p := false	N/A
26	SLA C	TC_SECC_VTB_CmA mpMap_002	([V2G-DC-064]#part), ([V2G-DC-584]#part), ([V2G-DC-604]#part), ([V2G-DC-574]#indirect), ([V2G-DC-603]#indirect), ([V2G-DC-561]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part)	CMN_CmAmpMa p := false	N/A
27	SLA C	TC_SECC_VTB_CmA mpMap_005	([V2G-DC-064]#part), ([V2G-DC-585]#part), ([V2G-DC-608]#part), [V2G-DC-609], ([V2G-DC-029]#part), ([V2G-DC-571]#part)	CMN_CmAmpMa p := false	N/A
28	SLA C	TC_SECC_VTB_CmA mpMap_006	([V2G-DC-064]#part), ([V2G-DC-585]#part), ([V2G-DC-608]#part), [V2G-DC-609], ([V2G-DC-029]#part), ([V2G-DC-571]#part)	CMN_CmAmpMa p := false	N/A
29	SLA C	TC_SECC_VTB_CmA mpMap_007	([V2G-DC-064]#part), ([V2G-DC-585]#part), ([V2G-DC-608]#part), ([V2G-DC-574]#indirect), ([V2G-DC-603]#indirect), ([V2G-DC-561]#part)	CMN_CmAmpMa p := false	N/A
30	V2G TP	TC_SECC_VTB_V2GT PSDP_001	[V2G-DC-161], [V2G-DC-164], ([V2G-DC-165]#part), ([V2G-DC-184]#part), [V2G-DC-208], [V2G-DC-477], ([V2G-DC-561]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
31	SDP	TC_SECC_VTB_SDP_001	[V2G-DC-180], ([V2G-DC-109]#indirect), ([V2G-DC-200]#part), [V2G-DC-206], [V2G-DC-477], [V2G-DC-209], ([V2G-DC-476]#part), [V2G-DC-618], ([V2G-DC-561]#part), ([V2G-DC-008]#part), ([V2G-DC-061]#indirect), ([V2G-DC-542]#indirect)	All referenced requirements of this test case are correctly implemented.	P
32	SDP	TC_SECC_VTB_SDP_002	[V2G-DC-180], ([V2G-DC-109]#indirect), ([V2G-DC-200]#part), [V2G-DC-206], [V2G-DC-477], [V2G-DC-209], ([V2G-DC-476]#part), [V2G-DC-618], ([V2G-DC-561]#part), ([V2G-DC-008]#part), ([V2G-DC-610]#indirect), ([V2G-DC-061]#indirect), ([V2G-DC-542]#indirect)	All referenced requirements of this test case are correctly implemented.	P
33	V2G	TC_SECC_VTB_IOP_001	[V2G-DC-180], ([V2G-DC-109]#indirect), ([V2G-DC-200]#part), [V2G-DC-206], [V2G-DC-477], [V2G-DC-209], ([V2G-DC-476]#part), ([V2G-DC-561]#part), ([V2G-DC-008]#part), ([V2G-DC-061]#indirect), ([V2G-DC-542]#indirect), ([V2G-DC-624]#part)	SUT did not support the requested transmission security.	N/A

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
34	V2G	TC_SECC_VTB_IOP_SDP_002	[V2G-DC-180], ([V2G-DC-109]#indirect), ([V2G-DC-200]#part), [V2G-DC-206], [V2G-DC-477], [V2G-DC-209], ([V2G-DC-476]#part), ([V2G-DC-561]#part), ([V2G-DC-008]#part), ([V2G-DC-061]#indirect), ([V2G-DC-542]#indirect), ([V2G2-624]#part)	All referenced requirements of this test case are correctly implemented.	P
35	V2G	TC_SECC_VTB_IOP_SDP_003	[V2G-DC-180], ([V2G-DC-109]#indirect), ([V2G-DC-200]#part), [V2G-DC-206], [V2G-DC-477], [V2G-DC-209], ([V2G-DC-476]#part), ([V2G-DC-561]#part), ([V2G-DC-008]#part), ([V2G-DC-061]#indirect), ([V2G-DC-610]#indirect), ([V2G-DC-542]#indirect), ([V2G2-624]#part)	SUT did not support the requested transmission security.	N/A
36	V2G	TC_SECC_VTB_IOP_SDP_004	[V2G-DC-180], ([V2G-DC-109]#indirect), ([V2G-DC-200]#part), [V2G-DC-206], [V2G-DC-477], [V2G-DC-209], ([V2G-DC-476]#part), ([V2G-DC-561]#part), ([V2G-DC-008]#part), ([V2G-DC-061]#indirect), ([V2G-DC-610]#indirect), ([V2G-DC-542]#indirect), ([V2G2-624]#part)	All referenced requirements of this test case are correctly implemented.	P
37	V2G	TC_SECC_VTB_SupportedAppProtocol_001	([V2G-DC-108]#indirect), ([V2G-DC-112]#indirect), ([V2G-DC-115]#indirect), [V2G-DC-219], [V2G-DC-222], ([V2G-DC-223]#part), ([V2G-DC-437]#part), [V2G-DC-231], ([V2G-DC-233]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
38	V2G	TC_SECC_VTB_SupportedAppProtocol_004	([V2G-DC-108]#indirect), ([V2G-DC-112]#indirect), ([V2G-DC-115]#indirect), [V2G-DC-219], [V2G-DC-222], ([V2G-DC-223]#part), ([V2G-DC-437]#part), [V2G-DC-231], ([V2G-DC-233]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), ([V2G-DC-113]#part)	All referenced requirements of this test case are correctly implemented.	P
39	V2G	TC_SECC_VTB_SupportedAppProtocol_005	([V2G-DC-108]#indirect), ([V2G-DC-112]#indirect), ([V2G-DC-115]#indirect), [V2G-DC-219], [V2G-DC-222], ([V2G-DC-223]#part), ([V2G-DC-437]#part), [V2G-DC-231], ([V2G-DC-233]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), [V2G-DC-224]	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
40	V2G	TC_SECC_VTB_IOP_SupportedAppProtocol_001	([V2G-DC-108]#indirect), ([V2G-DC-112]#indirect), ([V2G-DC-115]#indirect), [V2G-DC-219], [V2G-DC-222], ([V2G-DC-223]#part), ([V2G-DC-437]#part), [V2G-DC-231], ([V2G-DC-233]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	Only support DIN	N/A
41	V2G	TC_SECC_VTB_IOP_SupportedAppProtocol_002	([V2G-DC-108]#indirect), ([V2G-DC-112]#indirect), ([V2G-DC-115]#indirect), [V2G-DC-219], [V2G-DC-222], ([V2G-DC-223]#part), ([V2G-DC-437]#part), [V2G-DC-231], ([V2G-DC-233]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
42	V2G	TC_SECC_VTB_IOP_SupportedAppProtocol_003	([V2G-DC-108]#indirect), ([V2G-DC-112]#indirect), ([V2G-DC-115]#indirect), [V2G-DC-219], [V2G-DC-222], ([V2G-DC-223]#part), ([V2G-DC-437]#part), [V2G-DC-231], ([V2G-DC-233]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
43	V2G TP	TC_SECC_VTB_V2GTPSessionSetup_001	[V2G-DC-161], [V2G-DC-164], ([V2G-DC-165]#part), ([V2G-DC-166]#part), ([V2G-DC-561]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
44	V2G	TC_SECC_VTB_SessionSetup_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-245], [V2G-DC-246], [V2G-DC-393], ([V2G-DC-238]#part), ([V2G-DC-439]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), [V2G-DC-247], [V2G-DC-620], [V2G-DC-621]	All referenced requirements of this test case are correctly implemented.	P
45	V2G	TC_SECC_VTB_ServiceDiscovery_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-250], [V2G-DC-251], [V2G-DC-549], [V2G-DC-290], [V2G-DC-291], [V2G-DC-628], [V2G-DC-629], [V2G-DC-294], [V2G-DC-295], [V2G-DC-296], [V2G-DC-632], [V2G-DC-301], [V2G-DC-302], [V2G-DC-633], [V2G-DC-634], ([V2G-DC-388]#part), ([V2G-DC-441]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), [V2G-DC-630]	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
46	V2G	TC_SECC_VTB_ServiceDiscovery_007	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-250], [V2G-DC-251], [V2G-DC-549], [V2G-DC-290], [V2G-DC-291], [V2G-DC-628], [V2G-DC-629], [V2G-DC-294], [V2G-DC-295], [V2G-DC-296], [V2G-DC-632], [V2G-DC-301], [V2G-DC-302], [V2G-DC-633], [V2G-DC-634], ([V2G-DC-388]#part), ([V2G-DC-441]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), [V2G-DC-631]	PIXIT_CMN_EnergyTransferMode := dC_extended	N/A
47	V2G	TC_SECC_VTB_ServicePaymentSelection_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-255], ([V2G-DC-388]#part), ([V2G-DC-444]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
48	V2G	TC_SECC_VTB_ContractAuthentication_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-483], [V2G-DC-484], ([V2G-DC-388]#part), ([V2G-DC-495]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
49	V2G	TC_SECC_VTB_ContractAuthentication_006	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-483], [V2G-DC-484], ([V2G-DC-388]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), ([V2G-DC-497]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
50	V2G	TC_SECC_VTB_ChargeParameterDiscovery_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-260], [V2G-DC-262], [V2G-DC-297], [V2G-DC-298], [V2G-DC-552], [V2G-DC-315], [V2G-DC-316], [V2G-DC-321], [V2G-DC-322], [V2G-DC-326], [V2G-DC-327], [V2G-DC-330], [V2G-DC-331], [V2G-DC-334], [V2G-DC-335], [V2G-DC-344], [V2G-DC-345], ([V2G-DC-638]#part), [V2G-DC-500], [V2G-DC-353], [V2G-DC-354], [V2G-DC-554], ([V2G-DC-388]#part), ([V2G-DC-453]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), [V2G-DC-323], [V2G-DC-328], [V2G-DC-559], [V2G-DC-339], ([V2G-DC-008]#part), [V2G-DC-626], [V2G-DC-317], [V2G-DC-329]	All referenced requirements of this test case are correctly implemented.	P
51	V2G	TC_SECC_VTB_ChargeParameterDiscovery_008	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-260], [V2G-DC-262], [V2G-DC-297], [V2G-DC-298], [V2G-DC-552], [V2G-DC-315], [V2G-DC-316], [V2G-DC-321], [V2G-DC-322], [V2G-DC-326], [V2G-DC-327], [V2G-DC-330], [V2G-DC-331], [V2G-DC-334], [V2G-DC-335], [V2G-DC-344], [V2G-DC-345], ([V2G-DC-638]#part), [V2G-DC-500], [V2G-DC-353], [V2G-DC-354], [V2G-DC-554], ([V2G-DC-388]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), [V2G-DC-323], [V2G-DC-328], [V2G-DC-559], [V2G-DC-339], ([V2G-DC-008]#part), [V2G-DC-626], [V2G-DC-317], [V2G-DC-329], ([V2G-DC-498]#part)	All referenced requirements of this test case are correctly implemented.	P
52	V2G	TC_SECC_VTB_CableCheck_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
53	V2G	TC_SECC_VTB_Cable Check_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
54	V2G	TC_SECC_VTB_Cable Check_007	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-640]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
55	V2G	TC_SECC_VTB_Cable Check_008	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-640]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
56	V2G	TC_SECC_VTB_Cable Check_009	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-640]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
57	V2G	TC_SECC_VTB_Cable Check_010	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-640]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
58	V2G	TC_SECC_VTB_Cable Check_011	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-640]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
59	V2G	TC_SECC_VTB_Cable Check_012	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-640]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
60	V2G	TC_SECC_VTB_Cable Check_013	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-640]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
61	V2G	TC_SECC_VTB_Cable Check_014	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-640]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
62	V2G	TC_SECC_VTB_Cable Check_016	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), ([V2G-DC-639]#part)	All referenced requirements of this test case are correctly implemented.	P
63	V2G	TC_SECC_VTB_Cable Check_017	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), ([V2G-DC-639]#part)	All referenced requirements of this test case are correctly implemented.	P
64	V2G	TC_SECC_VTB_Cable Check_018	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), ([V2G-DC-639]#part)	All referenced requirements of this test case are correctly implemented.	P
65	V2G	TC_SECC_VTB_Cable Check_019	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), ([V2G-DC-639]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
66	V2G	TC_SECC_VTB_Cable Check_020	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-455]#part), [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), ([V2G-DC-639]#part)	All referenced requirements of this test case are correctly implemented.	P
67	V2G	TC_SECC_VTB_Cable Check_021	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), ([V2G-DC-499]#part)	All referenced requirements of this test case are correctly implemented.	P
68	V2G	TC_SECC_VTB_Cable Check_022	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-272], [V2G-DC-274], [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), [V2G-DC-500], ([V2G-DC-638]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part), ([V2G-DC-499]#part)	All referenced requirements of this test case are correctly implemented.	P
69	V2G	TC_SECC_VTB_PreCharge_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-277], [V2G-DC-278], [V2G-DC-344], [V2G-DC-345], ([V2G-DC-638]#part), [V2G-DC-500], [V2G-DC-297], [V2G-DC-298], ([V2G-DC-388]#part), ([V2G-DC-458]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
70	V2G	TC_SECC_VTB_Power Delivery_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-265], [V2G-DC-268], [V2G-DC-553], [V2G-DC-344], [V2G-DC-345], ([V2G-DC-638]#part), [V2G-DC-500], ([V2G-DC-388]#part), ([V2G-DC-462]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-266]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
71	V2G	TC_SECC_VTB_CurrentDemand_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-281], [V2G-DC-282], [V2G-DC-297], [V2G-DC-298], [V2G-DC-344], [V2G-DC-345], ([V2G-DC-388]#part), ([V2G-DC-465]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
72	V2G	TC_SECC_VTB_Power Delivery_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-265], [V2G-DC-268], [V2G-DC-553], [V2G-DC-344], [V2G-DC-345], ([V2G-DC-638]#part), [V2G-DC-500], ([V2G-DC-388]#part), ([V2G-DC-459]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
73	V2G	TC_SECC_VTB_WeldingDetection_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-285], [V2G-DC-286], [V2G-DC-297], [V2G-DC-298], [V2G-DC-344], [V2G-DC-345], ([V2G-DC-638]#part), [V2G-DC-500], ([V2G-DC-388]#part), ([V2G-DC-469]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
74	V2G	TC_SECC_VTB_Sessi onStop_001	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-288], [V2G-DC-289], ([V2G-DC-388]#part), ([V2G-DC-451]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), [V2G-DC-672], ([V2G-DC-561]#part), ([V2G-DC-659]#part), ([V2G-DC-660]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
75	V2G	TC_SECC_VTB_Sessi onStop_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-288], [V2G-DC-289], ([V2G-DC-388]#part), ([V2G-DC-451]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
EIM TC Report (Error case)					
1	SLA C	TC_SECC_VTB_Attenu ationCharacterization_0 04	([V2G-DC-042]#part), ([V2G-DC-691]#indirect), ([V2G-DC-692]#indirect), ([V2G-DC-694]#part), ([V2G-DC-695]#part), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	See Attachment of test case record	P
2	SLA C	TC_SECC_VTB_Attenu ationCharacterization_0 12	([V2G-DC-042]#part), ([V2G-DC-688]#indirect), ([V2G-DC-689]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
3	SLA C	TC_SECC_VTB_CmVa lidate_003	[V2G-DC-578], ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-718]#part), ([V2G-DC-719]#indirect), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-715]#indirect)	All referenced requirements of this test case are correctly implemented.	P
4	SLA C	TC_SECC_VTB_CmSI acMatch_005	([V2G-DC-725]#indirect), ([V2G-DC-726]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
5	SLA C	TC_SECC_VTB_CmSI acMatch_006	([V2G-DC-729]#part), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
6	SLA C	TC_SECC_VTB_CmA mpMap_003	([V2G-DC-064]#part), ([V2G-DC-584]#part), ([V2G-DC-604]#part), ([V2G-DC-605]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part)	CMN_CmAmpMap := false	N/A
7	SLA C	TC_SECC_VTB_CmSI acParm_002	([V2G-DC-593]#indirect), ([V2G-DC-596]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
8	SLA C	TC_SECC_VTB_CmSI acParm_003	([V2G-DC-593]#indirect), ([V2G-DC-596]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
9	SLA C	TC_SECC_VTB_Attenu ationCharacterization_0 05	([V2G-DC-042]#part), ([V2G-DC-691]#indirect), ([V2G-DC-692]#indirect), ([V2G-DC-694]#part), ([V2G-DC-696]#indirect), ([V2G-DC-695]#part), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
10	SLA C	TC_SECC_VTB_Attenu ationCharacterization_0 06	([V2G-DC-042]#part), ([V2G-DC-691]#indirect), ([V2G-DC-692]#indirect), ([V2G-DC-694]#part), ([V2G-DC-696]#indirect), ([V2G-DC-695]#part), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
11	SLA C	TC_SECC_VTB_Attenu ationCharacterization_0 07	([V2G-DC-042]#part), ([V2G-DC-691]#indirect), ([V2G-DC-692]#indirect), ([V2G-DC-694]#part), ([V2G-DC-696]#indirect), ([V2G-DC-695]#part), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
12	SLA C	TC_SECC_VTB_Attenu ationCharacterization_0 08	([V2G-DC-042]#part), ([V2G-DC-691]#indirect), ([V2G-DC-692]#indirect), ([V2G-DC-694]#part), ([V2G-DC-696]#indirect), ([V2G-DC-695]#part), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
13	SLA C	TC_SECC_VTB_Attenu ationCharacterization_0 09	([V2G-DC-042]#part), ([V2G-DC-691]#indirect), ([V2G-DC-692]#indirect), ([V2G-DC-694]#part), ([V2G-DC-696]#indirect), ([V2G-DC-695]#part), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
14	SLA C	TC_SECC_VTB_Attenu ationCharacterization_0 10	([V2G-DC-042]#part), ([V2G-DC-691]#indirect), ([V2G-DC-692]#indirect), ([V2G-DC-694]#part), ([V2G-DC-696]#indirect), ([V2G-DC-695]#part), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
15	SLA C	TC_SECC_VTB_AttenuationCharacterization_011	([V2G-DC-042]#part), ([V2G-DC-691]#indirect), ([V2G-DC-692]#indirect), ([V2G-DC-694]#part), ([V2G-DC-696]#indirect), ([V2G-DC-695]#part), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-693]#indirect)	All referenced requirements of this test case are correctly implemented.	P
16	SLA C	TC_SECC_VTB_AttenuationCharacterization_013	([V2G-DC-042]#part), ([V2G-DC-690]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
17	SLA C	TC_SECC_VTB_AttenuationCharacterization_014	([V2G-DC-042]#part), ([V2G-DC-690]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
18	SLA C	TC_SECC_VTB_AttenuationCharacterization_015	([V2G-DC-042]#part), ([V2G-DC-690]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
19	SLA C	TC_SECC_VTB_AttenuationCharacterization_016	([V2G-DC-042]#part), ([V2G-DC-690]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
20	SLA C	TC_SECC_VTB_AttenuationCharacterization_017	([V2G-DC-042]#part), ([V2G-DC-690]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
21	SLA C	TC_SECC_VTB_AttenuationCharacterization_018	([V2G-DC-042]#part), ([V2G-DC-690]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
22	SLA C	TC_SECC_VTB_AttenuationCharacterization_021	([V2G-DC-042]#part), ([V2G-DC-690]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
23	SLA C	TC_SECC_VTB_CmValidate_004	[V2G-DC-578], ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-712]#indirect), ([V2G-DC-718]#part), ([V2G-DC-719]#indirect), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-715]#indirect)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
24	SLA C	TC_SECC_VTB_CmValidate_005	[V2G-DC-578], ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-712]#indirect), ([V2G-DC-720]#indirect), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-715]#indirect)	All referenced requirements of this test case are correctly implemented.	P
25	SLA C	TC_SECC_VTB_CmValidate_006	[V2G-DC-578], ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-712]#indirect), ([V2G-DC-720]#indirect), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-715]#indirect)	All referenced requirements of this test case are correctly implemented.	P
26	SLA C	TC_SECC_VTB_CmValidate_007	[V2G-DC-578], ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-712]#indirect), ([V2G-DC-720]#indirect), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-715]#indirect)	All referenced requirements of this test case are correctly implemented.	P
27	SLA C	TC_SECC_VTB_CmValidate_008	[V2G-DC-578], ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-712]#indirect), ([V2G-DC-720]#indirect), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), ([V2G-DC-715]#indirect)	All referenced requirements of this test case are correctly implemented.	P
28	SLA C	TC_SECC_VTB_CmValidate_009	[V2G-DC-578], ([V2G-DC-524]#part), ([V2G-DC-525]#part), ([V2G-DC-711]#part), [V2G-DC-579], ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), [V2G-DC-714], ([V2G-DC-715]#indirect)	All referenced requirements of this test case are correctly implemented.	P
29	SLA C	TC_SECC_VTB_CmValidate_010	[V2G-DC-578], ([V2G-DC-525]#part), ([V2G-DC-711]#part), ([V2G-DC-519]#part), ([V2G-DC-029]#part), ([V2G-DC-571]#part), [V2G-DC-716]	All referenced requirements of this test case are correctly implemented.	P
30	SLA C	TC_SECC_VTB_CmSIacMatch_007	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
31	SLA C	TC_SECC_VTB_CmSIacMatch_009	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
32	SLA C	TC_SECC_VTB_CmSIacMatch_011	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
33	SLA C	TC_SECC_VTB_CmSI acMatch_013	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
34	SLA C	TC_SECC_VTB_CmSI acMatch_015	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
35	SLA C	TC_SECC_VTB_CmSI acMatch_017	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
36	SLA C	TC_SECC_VTB_CmSI acMatch_019	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
37	SLA C	TC_SECC_VTB_CmSI acMatch_021	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
38	SLA C	TC_SECC_VTB_CmSI acMatch_008	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
39	SLA C	TC_SECC_VTB_CmSI acMatch_010	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
40	SLA C	TC_SECC_VTB_CmSI acMatch_012	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
41	SLA C	TC_SECC_VTB_CmSI acMatch_014	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
42	SLA C	TC_SECC_VTB_CmSI acMatch_016	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
43	SLA C	TC_SECC_VTB_CmSI acMatch_018	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
44	SLA C	TC_SECC_VTB_CmSI acMatch_020	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
45	SLA C	TC_SECC_VTB_CmSI acMatch_022	([V2G-DC-729]#part), ([V2G-DC-731]#indirect), ([V2G-DC-519]#part)	All referenced requirements of this test case are correctly implemented.	P
46	SLA C	TC_SECC_VTB_CmA mpMap_004	([V2G-DC-064]#part), ([V2G-DC-584]#part), ([V2G-DC-604]#part), ([V2G-DC-605]#part), ([V2G-DC-607]#indirect), ([V2G-DC-029]#part), ([V2G-DC-571]#part)	CMN_CmAmpMap:= false	N/A
47	V2G TP	TC_SECC_VTB_V2GT PSessionSetup_002	([V2G-DC-169]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
48	V2G TP	TC_SECC_VTB_V2GT PSessionSetup_003	([V2G-DC-169]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
49	V2G TP	TC_SECC_VTB_V2GT PSessionSetup_004	([V2G-DC-173]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
50	V2G	TC_SECC_VTB_Suppo rtedAppProtocol_002	([V2G-DC-108]#indirect), ([V2G-DC-112]#indirect), ([V2G-DC-115]#indirect), [V2G-DC-219], [V2G-DC-222], [V2G-DC-226], [V2G-DC-231], ([V2G-DC-233]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
51	V2G	TC_SECC_VTB_Sessi onSetup_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-245], [V2G-DC-246], ([V2G-DC-390]#part), ([V2G-DC-666]#part), ([V2G-DC-238]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
52	V2G	TC_SECC_VTB_ServiceDiscovery_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-250], [V2G-DC-251], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
53	V2G	TC_SECC_VTB_ServiceDiscovery_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-250], [V2G-DC-251], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
54	V2G	TC_SECC_VTB_ServicePaymentSelection_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-255], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
55	V2G	TC_SECC_VTB_ServicePaymentSelection_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-255], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
56	V2G	TC_SECC_VTB_ServicePaymentSelection_004	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-255], ([V2G-DC-238]#part), [V2G-DC-396], [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
57	V2G	TC_SECC_VTB_ServicePaymentSelection_007	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-255], ([V2G-DC-238]#part), [V2G-DC-395], [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
58	V2G	TC_SECC_VTB_ContractAuthentication_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-483], [V2G-DC-484], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
59	V2G	TC_SECC_VTB_ContractAuthentication_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-483], [V2G-DC-484], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
60	V2G	TC_SECC_VTB_ChargeParameterDiscovery_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-260], [V2G-DC-262], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
61	V2G	TC_SECC_VTB_ChargeParameterDiscovery_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-260], [V2G-DC-262], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
62	V2G	TC_SECC_VTB_ChargeParameterDiscovery_004	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-260], [V2G-DC-262], ([V2G-DC-238]#part), ([V2G-DC-239]#part), [V2G-DC-397], [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
63	V2G	TC_SECC_VTB_ChargeParameterDiscovery_005	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-260], [V2G-DC-262], ([V2G-DC-238]#part), ([V2G-DC-239]#part), [V2G-DC-398], [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
64	V2G	TC_SECC_VTB_CableCheck_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
65	V2G	TC_SECC_VTB_CableCheck_004	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-272], [V2G-DC-274], ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-238]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
66	V2G	TC_SECC_VTB_CableCheck_006	([V2G-DC-389]#part), [V2G-DC-547], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
67	V2G	TC_SECC_VTB_PreCharge_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-277], [V2G-DC-278], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
68	V2G	TC_SECC_VTB_PreCharge_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-277], [V2G-DC-278], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
69	V2G	TC_SECC_VTB_Power Delivery_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-265], [V2G-DC-268], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
70	V2G	TC_SECC_VTB_Power Delivery_005	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-265], [V2G-DC-268], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
71	V2G	TC_SECC_VTB_Power Delivery_007	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-265], [V2G-DC-267], [V2G-DC-268], ([V2G-DC-238]#part), ([V2G-DC-239]#part), [V2G-DC-399], [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
72	V2G	TC_SECC_VTB_Power Delivery_008	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-265], [V2G-DC-268], ([V2G-DC-238]#part), ([V2G-DC-239]#part), [V2G-DC-400], [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
73	V2G	TC_SECC_VTB_CurrentDemand_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-281], [V2G-DC-282], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
74	V2G	TC_SECC_VTB_CurrentDemand_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-281], [V2G-DC-282], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
75	V2G	TC_SECC_VTB_Power Delivery_004	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-265], [V2G-DC-268], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
76	V2G	TC_SECC_VTB_Power Delivery_006	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-265], [V2G-DC-268], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
77	V2G	TC_SECC_VTB_WeldingDetection_002	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-285], [V2G-DC-286], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
78	V2G	TC_SECC_VTB_WeldingDetection_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-285], [V2G-DC-286], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
79	V2G	TC_SECC_VTB_WeldingDetection_005	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-285], [V2G-DC-286], ([V2G-DC-238]#part), ([V2G-DC-389]#part), [V2G-DC-556], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
80	V2G	TC_SECC_VTB_SessionStop_003	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-288], [V2G-DC-289], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
81	V2G	TC_SECC_VTB_SessionStop_004	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-288], [V2G-DC-289], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
82	V2G	TC_SECC_VTB_SessionStop_006	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-288], [V2G-DC-289], ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-390]#part), ([V2G-DC-666]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
83	V2G	TC_SECC_VTB_SessionStop_007	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-288], [V2G-DC-289], ([V2G-DC-238]#part), ([V2G-DC-391]#part), [V2G-DC-665], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
84	V2G	TC_SECC_VTB_SessionStop_009	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-548], [V2G-DC-619], [V2G-DC-237], [V2G-DC-288], [V2G-DC-289], ([V2G-DC-238]#part), ([V2G-DC-389]#part), [V2G-DC-556], [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
85	V2G	TC_SECC_VTB_ServiceDiscovery_005	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-288], [V2G-DC-289], ([V2G-DC-388]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-664]#part), ([V2G-DC-451]#part), [V2G-DC-672], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
86	V2G	TC_SECC_VTB_PreCharge_006	[V2G-DC-234], [V2G-DC-235], [V2G-DC-236], [V2G-DC-237], [V2G-DC-548], [V2G-DC-619], [V2G-DC-288], [V2G-DC-289], ([V2G-DC-388]#part), ([V2G-DC-238]#part), ([V2G-DC-239]#part), ([V2G-DC-664]#part), ([V2G-DC-451]#part), [V2G-DC-672], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
87	V2G	TC_SECC_VTB_SupportedAppProtocol_003	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-432]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
88	V2G	TC_SECC_VTB_SessionSetup_003	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
89	V2G	TC_SECC_VTB_ServiceDiscovery_004	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
90	V2G	TC_SECC_VTB_ServicePaymentSelection_005	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
91	V2G	TC_SECC_VTB_ContractAuthentication_004	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
92	V2G	TC_SECC_VTB_ChargeParameterDiscovery_006	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
93	V2G	TC_SECC_VTB_CableCheck_005	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
94	V2G	TC_SECC_VTB_PreCharge_004	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
95	V2G	TC_SECC_VTB_PowerDelivery_009	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
96	V2G	TC_SECC_VTB_CurrentDemand_004	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
97	V2G	TC_SECC_VTB_PowerDelivery_010	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
98	V2G	TC_SECC_VTB_WeldingDetection_004	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
99	V2G	TC_SECC_VTB_SessionStop_005	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
100	V2G	TC_SECC_VTB_SessionStop_008	([V2G-DC-358]#part), ([V2G-DC-364]#indirect), ([V2G-DC-366]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
101	SLAC	TC_SECC_VTB_CmSIacParm_004	([V2G-DC-024]#part)	All referenced requirements of this test case are correctly implemented.	P
102	SLAC	TC_SECC_VTB_PLCLinkStatus_002	([V2G-DC-574]#indirect), ([V2G-DC-734]#indirect), ([V2G-DC-561]#part), ([V2G-DC-735]#part)	All referenced requirements of this test case are correctly implemented.	P

DIN 70122					
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark	Verdict
103	SLA C	TC_SECC_VTB_PLCLinkStatus_006	([V2G-DC-542]#indirect), [V2G-DC-543]	All referenced requirements of this test case are correctly implemented.	P
104	V2G	TC_SECC_VTB_SessionSetup_004	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
105	V2G	TC_SECC_VTB_ServiceDiscovery_006	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
106	V2G	TC_SECC_VTB_ServiceDiscovery_008	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
107	V2G	TC_SECC_VTB_ServicePaymentSelection_006	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
108	V2G	TC_SECC_VTB_ServicePaymentSelection_008	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
109	V2G	TC_SECC_VTB_ContractAuthentication_005	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
110	V2G	TC_SECC_VTB_ContractAuthentication_007	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
111	V2G	TC_SECC_VTB_ChargeParameterDiscovery_007	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
112	V2G	TC_SECC_VTB_ChargeParameterDiscovery_009	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

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113	V2G	TC_SECC_VTB_Cable Check_015	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
114	V2G	TC_SECC_VTB_Cable Check_023	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
115	V2G	TC_SECC_VTB_PreCharge_005	([V2G-DC-661]#part), ([V2G-DC-668]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
116	V2G	TC_SECC_VTB_PreCharge_007	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
117	V2G	TC_SECC_VTB_PreCharge_008	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
118	V2G	TC_SECC_VTB_Power Delivery_011	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
119	V2G	TC_SECC_VTB_Power Delivery_013	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
120	V2G	TC_SECC_VTB_CurrentDemand_005	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
121	V2G	TC_SECC_VTB_CurrentDemand_006	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
122	V2G	TC_SECC_VTB_Power Delivery_012	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

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123	V2G	TC_SECC_VTB_Power Delivery_014	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
124	V2G	TC_SECC_VTB_WeldingDetection_006	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
125	V2G	TC_SECC_VTB_WeldingDetection_007	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
126	V2G	TC_SECC_VTB_SessionStop_010	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
127	V2G	TC_SECC_VTB_SessionStop_011	([V2G-DC-661]#part), ([V2G-DC-667]#part), [V2G-DC-116], ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
128	V2G	TC_SECC_VTB_SessionStop_012	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P
129	V2G	TC_SECC_VTB_SessionStop_013	([V2G-DC-526]#part), ([V2G-DC-008]#part)	All referenced requirements of this test case are correctly implemented.	P

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Hardware & Software version list:

Software version	Chip information	Manufacturer	Function	Hardware Version	Tested / Certified by:
JC-6512-jcccs-gy-20240306-1948	HC32F4A0RITB-LQFP144	Zhejiang Anfu New Energy Technology Co., Ltd	MCC: Main Control Circuit; a control unit used to handle the system protection and the charging module control and distribution	JC-6512 V11	Test with appliance
Software: 20220811 Firmware: V1.0.1	1)PIC32MZ1024 EFH100 2) QCA7000	RNL Technology(Shenzhen) Co.,Ltd	SECC:Supply Equipment Communication Controller;a control unit used to communicate with EVCC, and control the power delivery to the EV	GQSE8819 V1.0	Test with appliance

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Measurement and Test Equipment List:

Description	MTE Type/model Internal ID	Next Calibration Date
CCS DC EVSE Conformance Test System	Verisco / PVE-101	--

Photos:

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Front view



Side view 1

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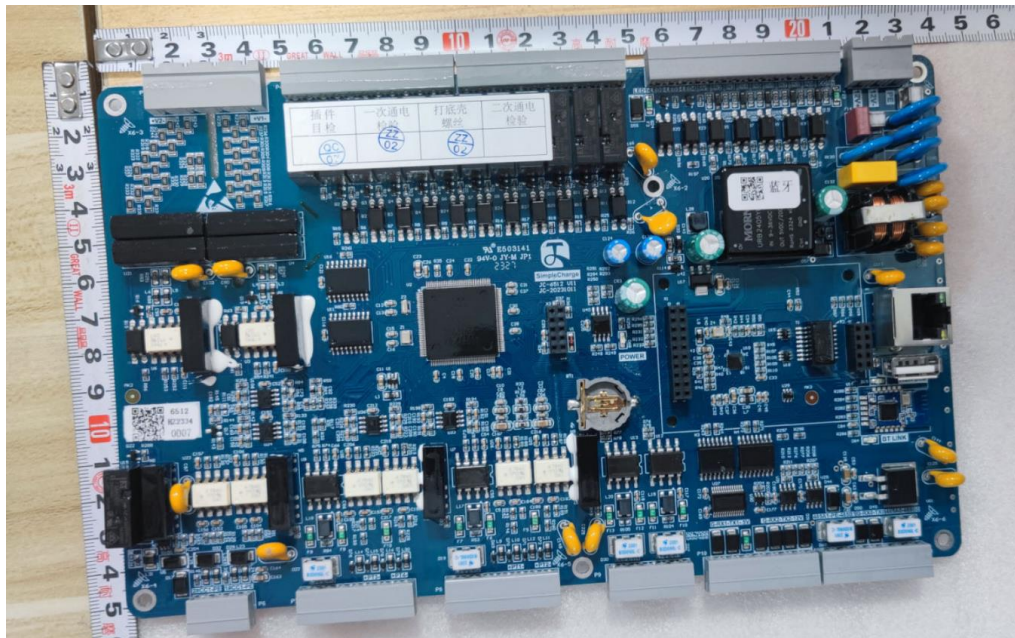


Side view

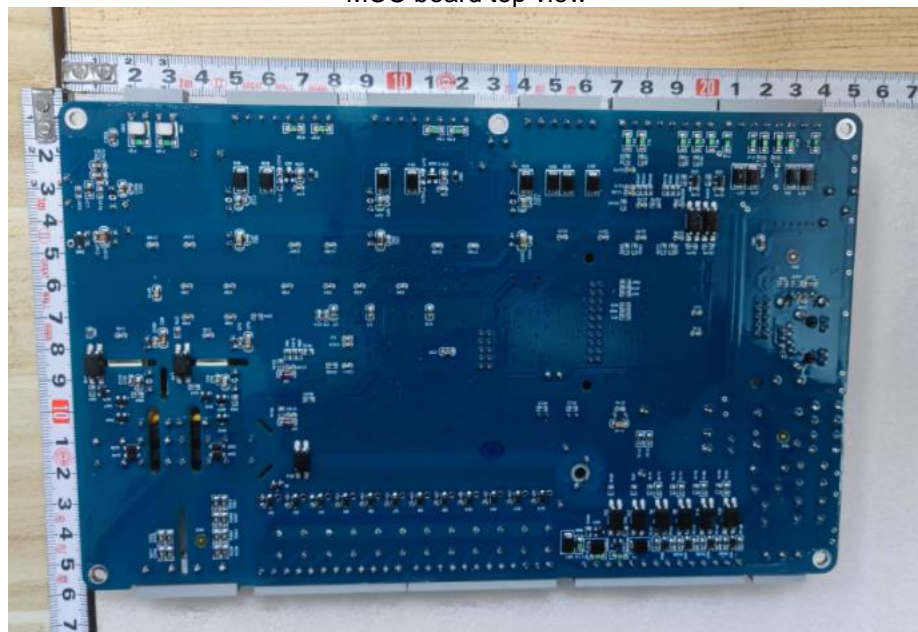


Back view

DIN 70122				
No.	cluster	Test Case Identifier	Req. ID (DIN 70122)	Result - Remark

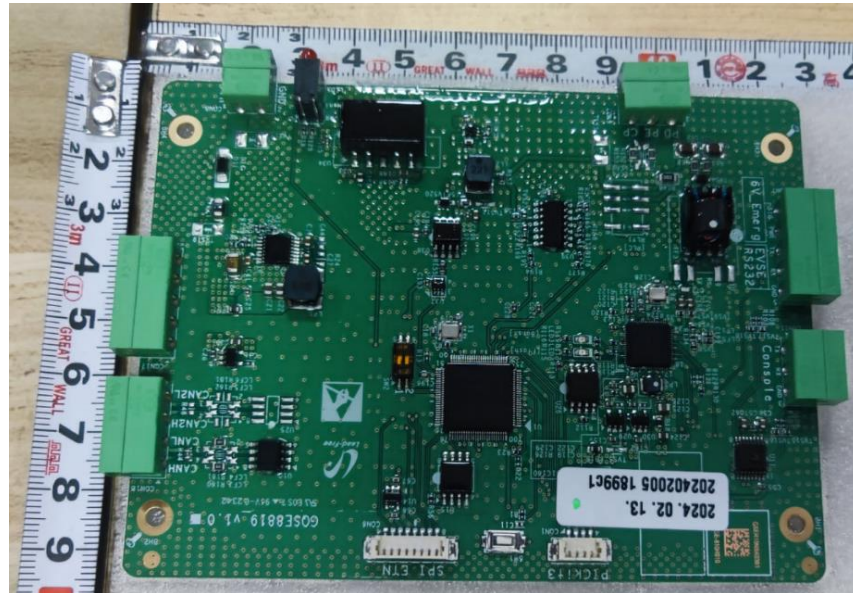


MCC board top view

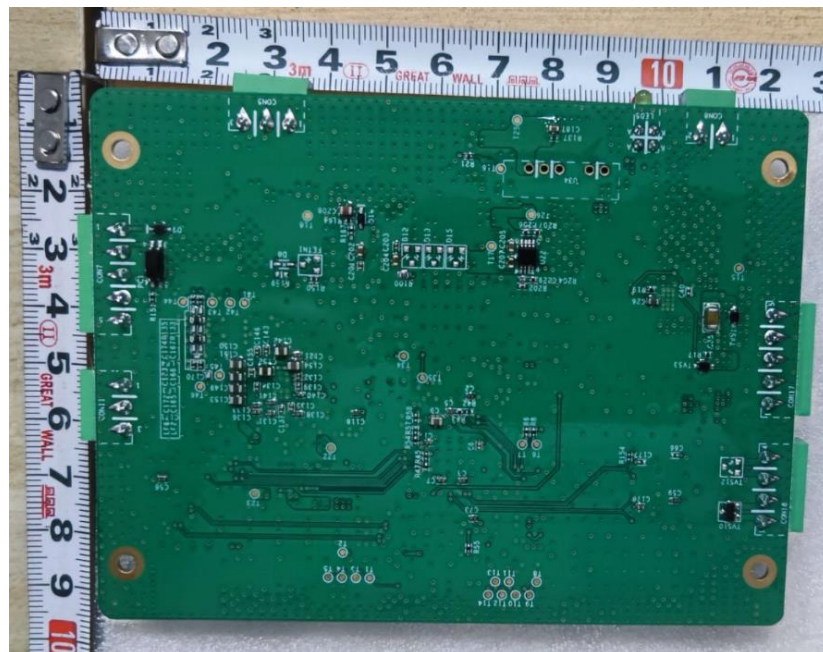


MCC board bottom view

DIN 70122				
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				Verdict



SECC board top view



SECC board bottom view

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