

FPZ10-A9

ULTRA SLIM FULL RUGGED TABLET

10.1" Android Tablet

- Android 9.0
- Full HD Display
- Duo fast W-LAN/ Bluetooth 4.1LE
- Duo SIM (LTE)/ GPS/ NFC
- USB-C fast charging
- Highspeed CPU
- Always online



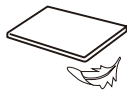
Product Features



Sealing



Drop & Test



Slim & Light



Long Battery



Support 4G/LTE



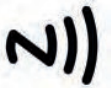
Bluetooth 4.2 LE



Duo WLAN



GPS



NFC



Physical & Enviroment Characteristics

Dimensions	256 x 185 x 17 mm
Weight	ca. 900 g
Display	10 inch, FHD 1920 x 1200, digitizer
Sealing	IP67
Drop/Shock	MIL-STD-810G 1.2 m
Battery Life	8 to 10 hours
Operating Temp	-20-60 degree
Storage Temp	-30-70 degree
Cleaning	up to 80% alcohol

Performance Characteristics

CPU	Octa-Core CPU Qualcomm SDM632
OS	Android 9.0 GMS certified
System Memory	4 GB RAM
Storage	64 GB
Display	1920 x 1200 450 nits Projected capacitive touch screen, multi touch 10 points
Buttons	Power, volume +-, F1, F2, return, select
I/O Ports	USB-C fast charging/ data transfer micro-HDMI, external GPS-antenna, micro SD slot x1, dual SIM card slot
Power	Adaptor 5V (fast charging)
Battery	10.800 mA (40 Wh), operation time up to 10 hours, easy removeable
Audio	Speaker x1
Camera	5M pixel front camera 13M pixel rear camera +flash
Sensors	E-Compass, G, Gyro, Light, Fingerprint

Wireless & GPS Network Characteristics

Wireless	802.11 ac/b/g/n
Bluetooth	4.1 LE
GPS	ublox M8/ ext. GPS antenna connector
4G	4G Modem (duo SIM)/ LTE
NFC	ISO/ IEC 14443 A/B

Options

2D scan integrated
High Precision GPS (F9P) with Helix Antenna

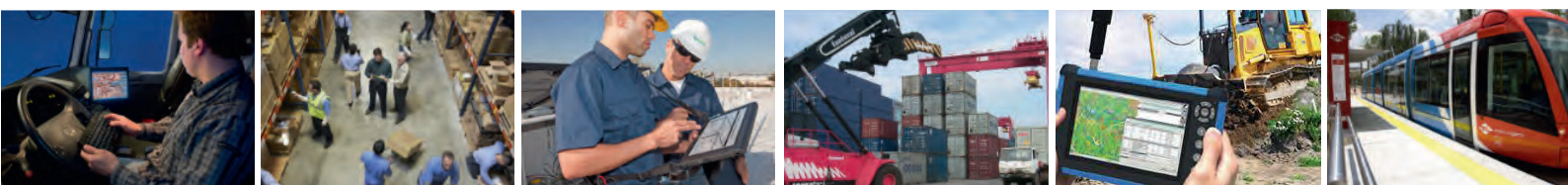
Modules on request:
Ethernet LAN interface module
UHF-RFID module
LoRa Interface module
SCR smart card reader

Accessories

Handstrap
Active-/ Passive-Pen, 10" Anti-reflective screen protection foil
Kickstand, Cable Clip, Desktop docking; Car docking on request

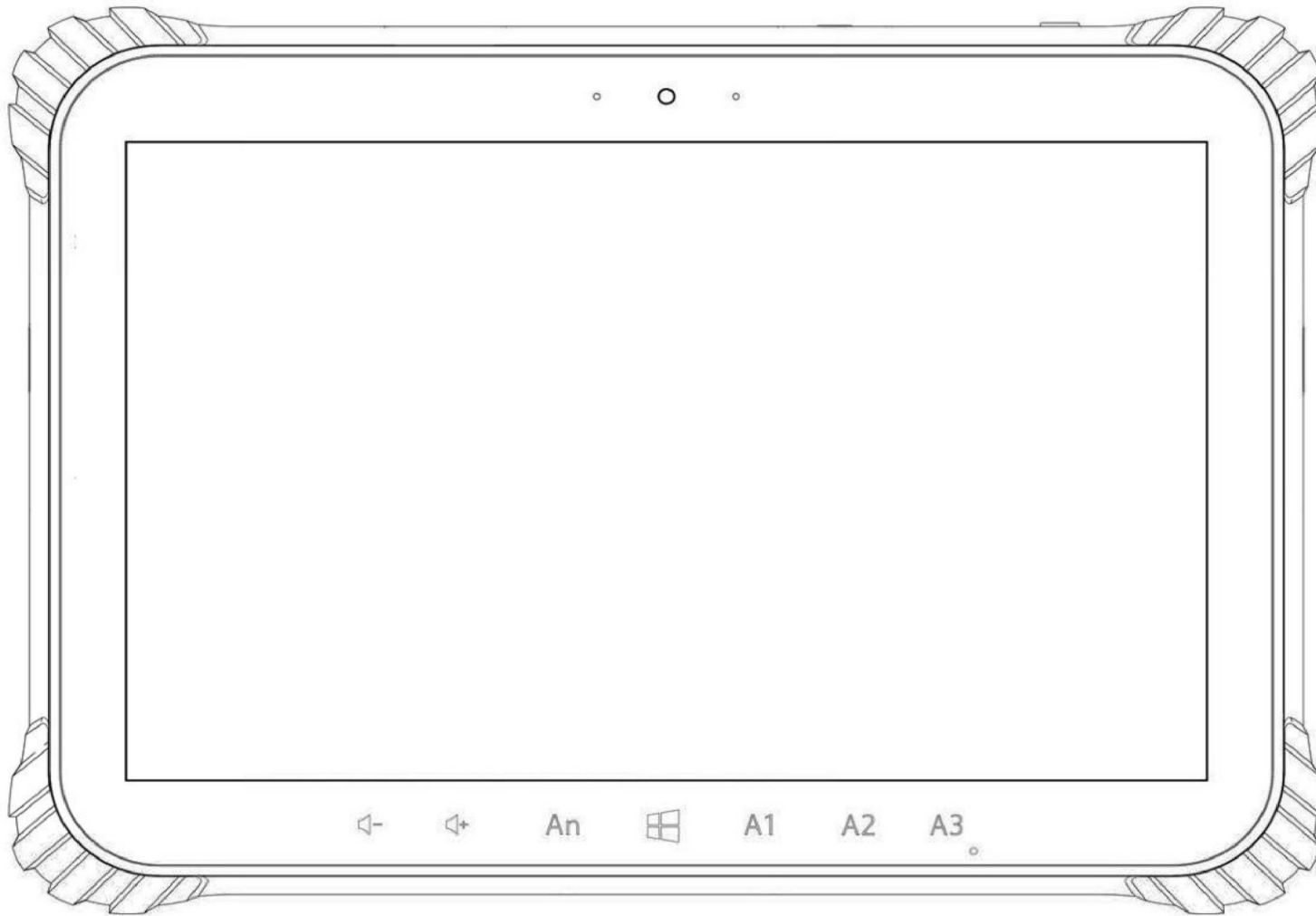
Approvals FCC, CE, IC

CE, MIL-STD-810G

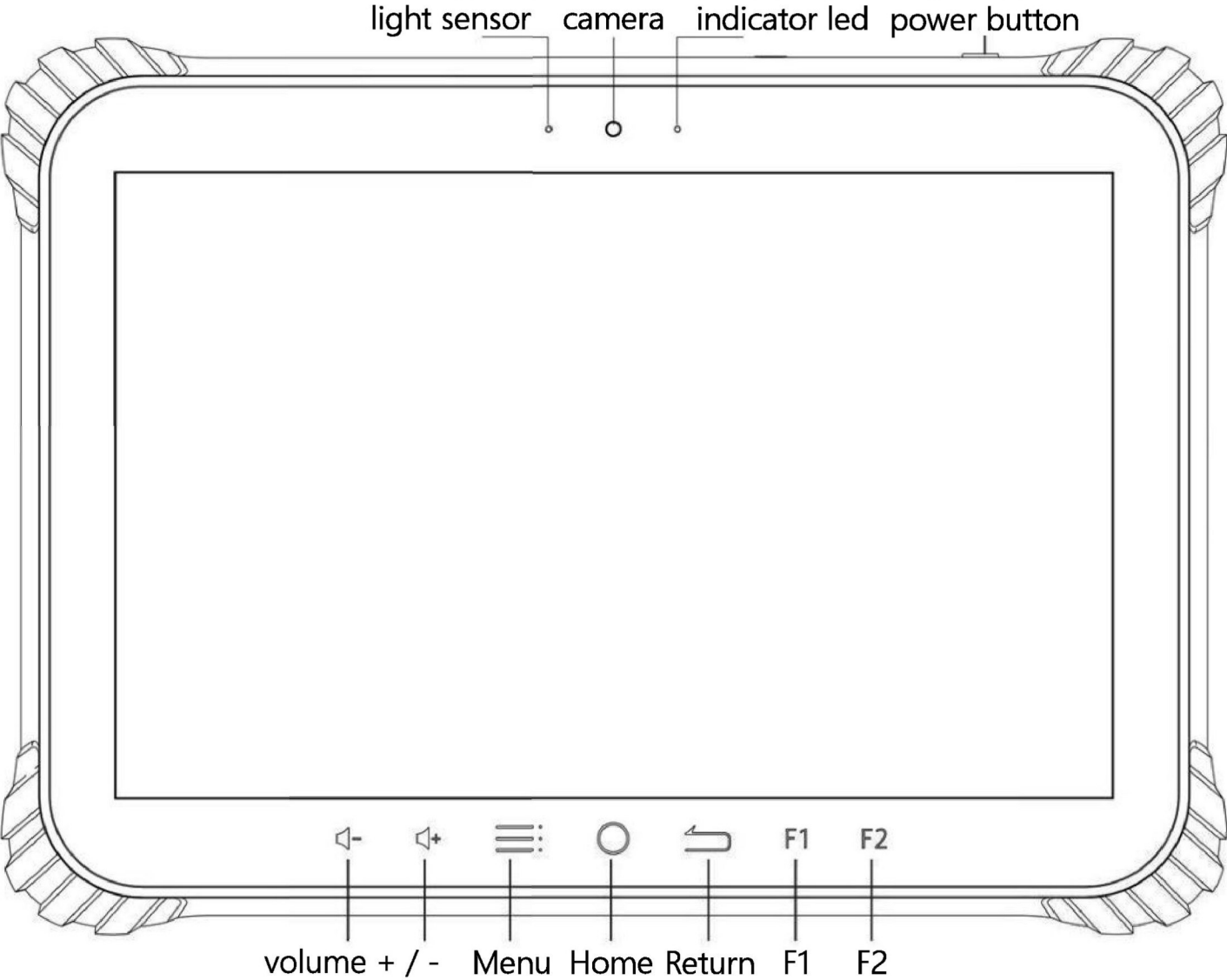


Quick User Guide

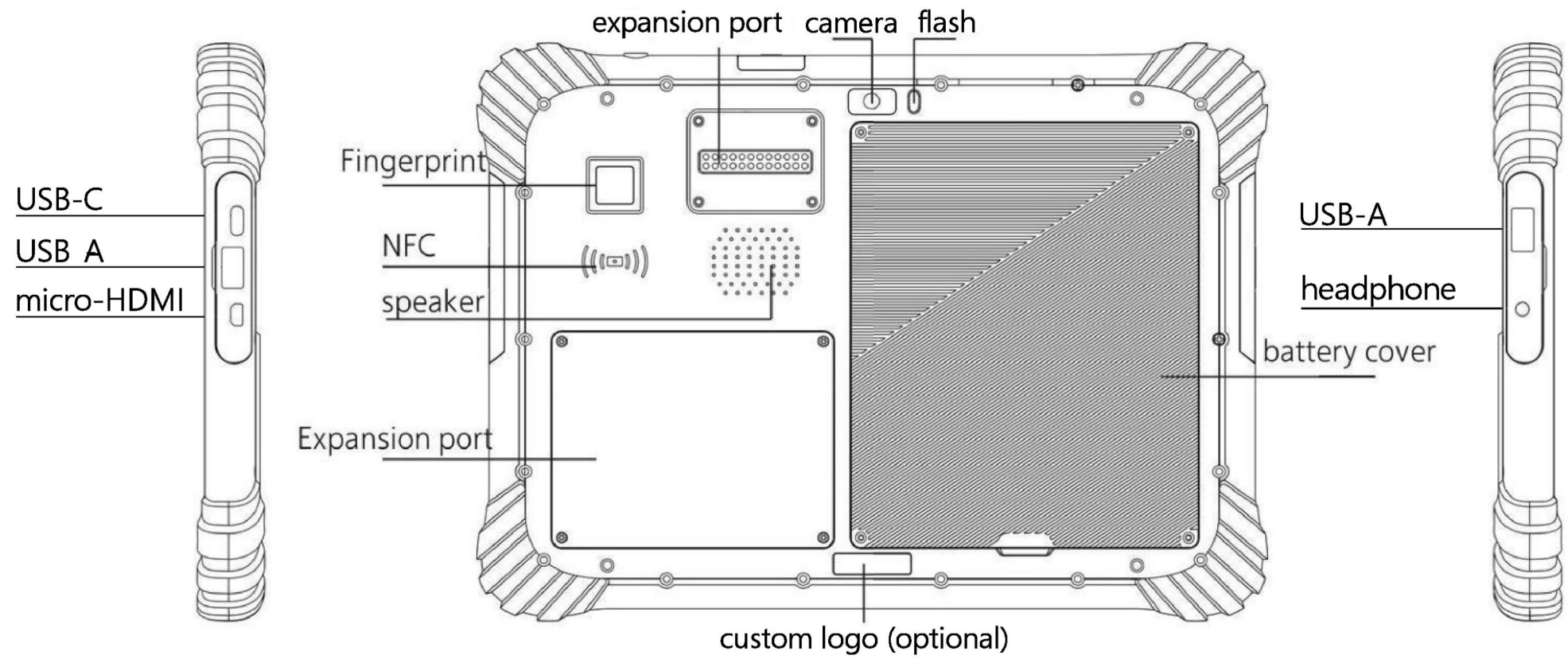
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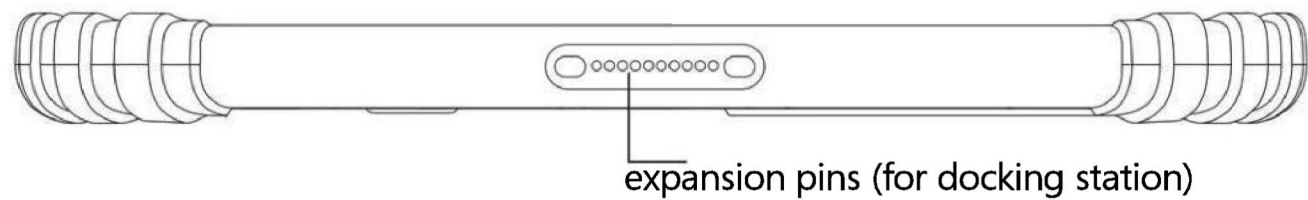
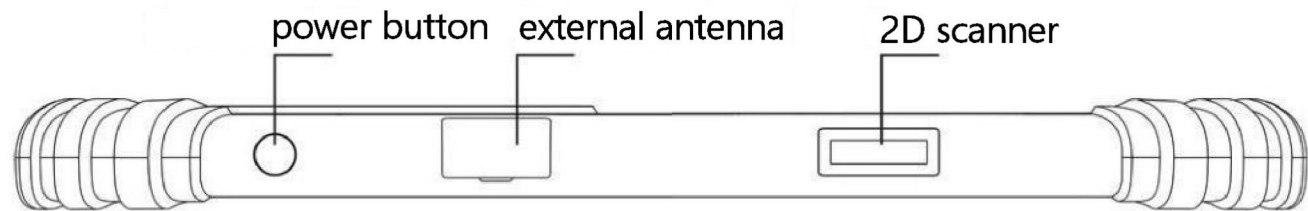
PORT LAYOUT (FRONT)



PORT LAYOUT (REAR/SIDE)

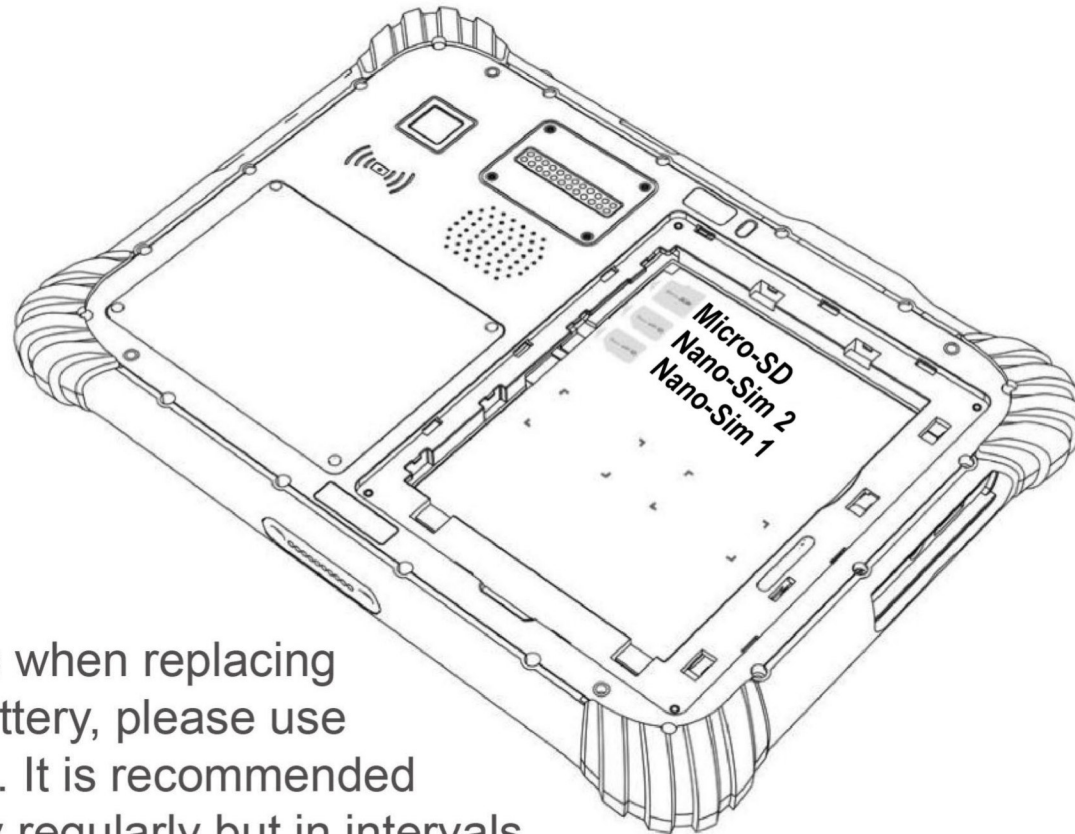


PORT LAYOUT (TOP/BOTTOM)



SIM-Card / micro-SD-Card Installation

- Remove the battery cover and the battery
- Insert both cards as shown below



Note:

It may be dangerous when replacing the wrong type of battery, please use battery as instructed. It is recommended to charge the battery regularly but in intervals. If not used for a long time, please remove the battery.

EC Declaration of Conformity

The Market Placing Entity

Concept International GmbH
Zweibrückenstr. 5-7
80331 München
Tel.: +49 (89) 961 60 85-0
Email: info@concept.biz

hereby declares that the Product

Tablet Computer
Modellname: FuturePAD
Model-Nr.: FPZ10-A9

complies with the matters prescribed by the following Directives:

RED Directive 2014/53/EU EN301511 V12.5.1 (2G)
EN301908-1 V11.1.1 (3G LTE)
EN301908-2 V11.1.2 (3G)
EN301908-13 V11.1.2 (LTE)
EN300328 V2.1.1 (WLAN 2.4G)
EN301893 V2.1.1 (WLAN 5G)
EN300440 V2.1.1 (DECT)
EN300330 V2.1.1 (NFC)
EN303413 V1.1.1 (GPS)
EN50566:2017 (SAR)
EN62209-2:2010 (SAR)
EN50663:2017 (SAR)

LVD Directive 2014/35/EU 62368-1:2014/A11: 2017

EMC Directive 2014/30/EU EN301489-1 V2.1.1
EN301489-3 V2.1.1
EN301489-17 V3.1.1
EN301489-19 V2.1.1
EN301489-52 V1.1.0 Draft
EN55032:2015
EN55035:2017

RoHS Directive 2011/65/EU IEC 62321-3-1:2013

EC Declaration of Conformity

The conformity assessment procedures according to Directive 2014/53/EU have been assessed according to the procedure involving a Notified Body.

Name of Notified Body:	PHOENIX TESTLAB GmbH
NB Number:	0700
Test Report No.:	19-11819

The technical documentation relevant for the product described above that supports this declaration of conformity, is available from the distributor mentioned.

Location: Munich

Date: 7/27/2020

Function of the signatory: CEO



A handwritten signature in black ink, appearing to read "M. Finckh".

(signature)