

Certificate Holder: Prodrive Technologies B.V.
Science Park Eindhoven 5501
5692 EM Son
The Netherlands

Product Manufacturer: See Certificate Holder

Product Designation: WLAC1-xxxxxxxxxxxxx, WLAC2-xxxxxxxxxxxxx

Product Description: AC Charger



BNetzA-bS-02/51-52

authorized by the German Government to act as Notified Body in accordance with the RE Directive 2014/53/EU of 16 April 2014.

Conformity Assessment:

Essential requirements	Examined documentation	Result
Safety RED, Article 3.1a	Technical documentation including test report(s)	conform
Health RED, Article 3.1a	Technical documentation including test report(s)	conform
EMC RED, Article 3.1b	Technical documentation including test report(s)	conform
Radio spectrum RED, Article 3.2	Technical documentation including test report(s)	conform

EU Type Examination Certificate:

In accordance with Annex III of the European Council Directive 2014/53/EU on radio equipment, we state that the identified equipment type complies with the essential requirements stated above. The scope of this evaluation relates to the submitted documents only.

Marking:

The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU.

Annexes:

The certificate is only valid in conjunction with the following number of annexes: 1

Validity:

The validity of this certificate is limited to 5 years after the date of issue. Revisions of the applied standards and/or modifications of the approved type that may affect the conformity of the radio equipment with the essential requirements of Directive. 2014/53/EU may also have an impact on the validity of this certificate.

Certificate Registration No.:

EU23-0036-04-TEC

CE 0682

CTC advanced GmbH



Authorized signature / title

Product Characteristics:

Hardware version:	WLAC1: 6001-2192-4602 WLAC2: 6001-2332-1601		
Software version:	WLAC1: 0.7.2 WLAC2: 1.2.0		
GSM / LTE:		Power Class:	GSM 900: 4 GSM 1800: 1 LTE: 3
Frequency Band(s):	GSM 900/1800 LTE (FDD 1,3,8,20,28)		
IEEE 802.11b/g/n:		EIRP:	< 20 dBm
Operating Frequency Range:	2400 – 2483,5 MHz	Modulation:	DSSS, OFDM
NFC:		Radiated H-field:	≤ -20 dBμA/m @ 10 m
Operating frequency:	13,56 MHz	Modulation:	ASK
Other characteristics:			
Operating temperature:	-30 – +50 °C		

Conformity Assessment:

Essential requirements	Examined documentation
Safety	EN IEC 62368-1:2020+A11:2020, EN 61851-1:2019 - No.: 2279838.50 by DEKRA Certification B.V.
Health	EN IEC 62311:2020, EN 62479:2010 - No.: 22-1-0147901T001a-C01 by cetecom advanced GmbH - No.: 22-1-0147901T001b by cetecom advanced GmbH
EMC	EN 301 489-1 V2.2.3, EN 301 489-3 V2.3.2, Draft EN 301 489-17 V3.2.5, EN 301 489-52 V1.2.1, EN IEC 61851-21-2:2021 - No.: 22-1-0147901T004a-C1 by cetecom advanced GmbH - No.: 22-1-0147901T002a by cetecom advanced GmbH - No: TRD7001213353R02 by Prodrive Technologies Innovation Service B.V.
Radio spectrum	EN 301 511 V12.5.1, EN 301 908-1 V15.2.1, EN 301 908-13 V13.2.1, EN 300 328 V2.2.2, EN 300 330 V2.1.1 - No.: 22-1-0147901T006a by cetecom advanced GmbH - No.: 22-1-0147901T008a by cetecom advanced GmbH - No.: 103067045MPK-001 by Intertek Testing Services NA Inc. - No.: 22-1-0147901T005a by cetecom advanced GmbH - No.: R2103A0196-R1 by TA Technology (Shanghai) Co., Ltd. - No.: R2304A0458-R2 by TA Technology (Shanghai) Co., Ltd. - No.: REBHAA-WTW-P20070518 by Bureau Veritas Consumer Products Services (H.K.) Ltd - No.: 22-1-0147901T007a by cetecom advanced GmbH

Miscellaneous:

Note: Model identification string

To identify the product configurations, the following model identification string is used.

