

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



Bundesnetzagentur

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.:**CE 0682****EU23-0036-02-TEC****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:			
Frequency Band(s):	GSM 900/1800 LTE (FDD 1,3,8,20,28)	Power Class:	GSM 900: 4 GSM 1800: 1 LTE: 3
IEEE 802.11b/g/n:			
Operating Frequency Range:	2400 – 2483,5 MHz	EIRP:	< 20 dBm
		Modulation:	DSSS, OFDM
NFC:			
Operating frequency:	13,56 MHz	Radiated H-field:	≤ -20 dBμA/m @ 10 m
		Modulation:	ASK
Other characteristics:			
Operating temperature:	-30 – +50 °C		

Conformity Assessment:

Essential requirements	Examined documentation
	EN IEC 62368-1:2020+A11:2020, EN 61851-1:2019
Safety	- No.: 2276330.50 by DEKRA Testing and Certification B.V. - No.: 2277355.50 by DEKRA Certification B.V.
	EN IEC 62311:2020, EN 62479:2010
Health	- No.: 22-1-0147901T001a-C01 by cetecom advanced - No.: 22-1-0147901T001b by cetecom advanced
	EN 301 489-1 V2.2.3, Draft EN 301 489-3 V2.3.1, Draft EN 301 489-17 V3.2.5, EN 301 489-52 V1.2.1, EN IEC 61851-21-2:2021
EMC	- No.: 22-1-0147901T004a by cetecom advanced - No.: 22-1-0147901T002a by cetecom advanced - No: TRD7001213353R02 by Prodrive Technologies Innovation Service B.V.
	EN 301 511 V12.5.1, EN 301 908-1 V15.1.1, EN 301 908-13 V13.1.1, EN 300 328 V2.2.2, EN 300 330 V2.1.1
Radio spectrum	- No.: 22-1-0147901T006a by cetecom advanced - No.: 22-1-0147901T008a by cetecom advanced - No.: 103067045MPK-001 by Intertek Testing Services NA Inc. - No.: 22-1-0147901T005a by cetecom advanced - No.: R2103A0196-R1 by TA Technology (Shanghai) Co., Ltd. - No.: R2103A0196-R3V1 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

Miscellaneous:

Note: Model identification string

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

