



CERTIFICATE RED-2151
Issue no. 1

EU TYPE EXAMINATION CERTIFICATE
RADIO EQUIPMENT DIRECTIVE 2014/53/EU

Product	Multi-Function Jump Starter
Type	Listed at page 2
Trademark	N/A
Certificate Holder	AGA Technology Co., Ltd. Room 2001, Hongyu Bld, Yucui Comm. Longhua St, Longhua District, Shenzhen China.
Manufacturer	Same as certificate holder
Technical information	Listed at page 2
Compliance with the requirements on the basis of type examination	Product fulfils the requirements of the standard(s) listed at page 2 and the essential requirements set out in Article 3.1a (health and safety), Article 3.1b (EMC), Article 3.2 (radio spectrum use) of Radio Equipment directive 2014/53/EU
Validity	This certificate is valid until 2025-08-11 unless the standard in question has been amended or superseded.
Date of issue	11 August 2020
Signature	SGS Fimko Ltd.  Lewis Lee Certifier

SGS Fimko Ltd is a Notified Body (0598) according to the RE Directive 2014/53/EU.



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SGS Fimko Ltd

Takomotie 8, FI-00380 Helsinki, Finland
t. +358 9 696 361 www.sgs.fi

Business ID 0978538-5

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Applied Standards

Article	Standards	Test Report Number
3.1a Health	EN 62311:2008	SZEM190901820504
3.1a Safety	EN 60335-1:2012+A11+A13+A1+A14+A2 EN 62233:2008 EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013	SZES191001631201 SZES191001631301
3.1b EMC	EN 301 489-1 V2.2.3 EN 301 489-3 V2.1.1 EN 55032:2015, EN 55035:2017 EN 61000-3-2:2014 EN 61000-3-3:2013	SZEM190901820501 SZEM190901820502
3.2 Radio Spectrum	EN 303 417 V1.1.1	SZEM190901820503

Technical Information

Product Type:

A28, A29, A15, A27, A3+S, A21, A13, A26, A32, A38, A39, A40, A42, AJW003

According to manufacturer's confirmation letter the electrical circuit design, PCB layout, components used and internal wiring were identical for the following models, with only difference on colour and appearance.

AC/DC Adaptor: Model: 0920, Input: AC 100-240V 50/60Hz, Output: DC9V 2A

Rechargeable battery: DC3.7V 10000mAh

USB QC output: DC5V 3A, DC6.5-9V 2A, DC9-12V 1.5A

Type-C input: DC9V 2A

DC cable: 96cm unshielded

USB cable: 17cm*4 unshielded

Car cable: 86cm unshielded

Frequency Band: 115.224 kHz - 148.077 kHz

Transmit Power: -18.23 dBμA/m at 10m

Antenna Type: Loop Antenna

Hardware version: V2.0

Software version: V1.0

Additional information

This type examination certificate is based on the inspection of the technical file ref. no. TF_ SZEM1909018205CR dated August 06, 2020

This certificate is valid only for the types mentioned in this certificate.

The manufacturer must inform SGS Fimko if any technical or electrical changes made to the product covered by this certificate, as unauthorised modifications would invalidate this certificate.

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