

EU DECLARATION OF CONFORMITY

We:

Zoleo Inc.

7a Taymail Ave, Toronto, ON M8Z 3Y8, Canada

Declares under our sole responsibility that the product:

Product Name: ZOLEO Model Number(s): ZL1000

Product Description: Global Satellite Communicator

Complies with the following essential requirements of the following European Union directives:

2014/53/EU Radio Equipment Directive (RED) **2006/95/EC** Low Voltage Directive (LVD)

2011/65/EU The Restriction of Hazardous Substances Directive

For the evaluation of the compliance with these directives, the following harmonized standards were applied:

ARTICLE 3.1(A) SAFETY

IEC62368-1:2014 Audio/video, information and communication technology equipment - Part 1: Safety

requirements

EN62209-1:2006 and EN 62209-

2:2010

Human exposure to radio frequency fields from hand-held and body-mounted devices-

Human models, instruction and procedures.

ARTICLE 3.1	(B)	EMC
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EN301 489-01 V2.2.0 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic

Compatibility (EMC) standard for radio equipment and services;

Part 1: Common technical requirements

EN301 489-17 V3.2.0 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic

Compatibility (EMC) standard for radio equipment;

Part 17: Specific conditions for Broadband Data Transmission Systems

EN 301 489-19 V2.1.0 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19:

Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data; Harmonised Standard covering

the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN301 489-20 V2.1.0 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic

Compatibility (EMC) standard for radio equipment and services;

Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite

Services (MSS)

ARTICLE 3.2 RADIO

ETSI EN 300 328 V2.1.1 (2016-11) Wideband transmission systems; Data transmission equipment operating in the 2.4 GHz ISM

band and using wide band modulation techniques; Harmonized Standard covering the

essential requirements of article 3.2 of the Directive 2014/53/EU

ETSI EN 301 441 V2.1.1 (2016-06) Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations

(MES), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) operating in the 1,6 GHz/2,4 GHz frequency band under the Mobile Satellite Service

(MSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU

ETSI EN 303 413 V1.1.1 Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS)

receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands; Harmonised Standard covering the essential requirements of

article 3.2 of Directive 2014/53/EU



RoHS

EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect

to the restriction of hazardous substances

The conformity assessment procedure referred to in Article 17 and detailed in Annex III B of Directive 2014/53/EU has been followed with the involvement of the following Notified Body:

ACB Inc.	
Identification Number: 1588 Type Examination Certificate No: ATCB024404 issue 1	

Additional information

This compliance is valid when the product is installed and operated in accordance with the manufacturers installation and operating instructions.

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable essential requirements of the directives detailed.

Signed by:

Name: Michael Capocchi
Position: Director, Zoleo Inc.

Date: 27 November 2019