

EC Declaration of Conformity

I hereby confirm that the following equipment complies with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Radio Equipment Directive on (2014/53/EU).

Type of Product:

- (1) Industrial IP30 LoRa Node Controller (2 DI, 2 DO, EU868/US915 Sub 1G)
- (2) Industrial IP30 LoRa Node Controller (Modbus RS232, RS485, EU868/US915 Sub 1G)

Model:

- (1) LN1140
- (2) LN1130

Produced by:

Manufacturer's Name: **Planet Technology Corporation**
Manufacturer's Address: 10F., No.96, Minquan Rd., Xindian Dist.,
New Taipei City 231, Taiwan, R.O.C.

For the evaluation regarding the RED, the following standards were applied:

Radio Spectrum (Article 3.2):

- EN 300 220-1 V3.1.1
- EN 300 220-2 V3.2.1

EMC (Article 3.1b):

- EN 301 489-1 V2.2.3
- EN 301 489-3 V2.1.1
- EN 55032:2015+A1:2020
- EN IEC 61000-3-2:2019+A1:2021
- EN 61000-3-3:2013+A2:2021
- EN 55035:2017+A11:2020
- EN 61000-4-2:2009
- EN IEC 61000-4-3:2020
- EN 61000-4-4:2012
- EN 61000-4-5:2014/A1:2017
- EN 61000-4-6:2014/AC:2015
- EN 61000-4-8:2010
- EN IEC 61000-4-11:2020

RF Safety (Article 3.1a):

- EN IEC 62311: 2020

Product Safety (Article 3.1a):

- EN IEC 62368-1:2020+A11:2020

Person responsible for making this declaration

Name: Kent Kang

Title: Director

Taiwan
Country

OCT. 18, 2023
Date


Legal Signature

PLANET TECHNOLOGY CORPORATION