

EU DECLARATION OF CONFORMITY

(No 20210106)

We, **Altenergy Power System Inc.**

Of

No.1, Yatai Road, Nanhu District, Jiaxing, Zhejiang, China declare under our sole responsibility that the product

Product Description: **Energy Communication Unit**

Model No.: **ECU-R, ECU-B, ECU-C**

to which this declaration relates, is conformity with the following standards and/or other normative documents.

Directives	2014/53/EU
Article 3.1(a) Safety	EN 62368-1:2014+A11:2017
Article 3.1(a) Health	EN 62311:2008 EN 50665:2017
Article 3.1(b) EMC	EN 55032:2015 EN 55035:2017 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4
Article 3.2 Radio	EN 300 328 V2.2.2

We hereby declare that all essential radio test suites have been carried out and that the above named product is conformity to all the essential requirements of directive 2014/53/EU.



Title: Director
Address: Jiaxing, China
Date: Jan. 6, 2021

Appendix:

Product Specifications	
Frequency Range	2412MHz - 2472MHz (WIFI), 2405MHz - 2480MHz (Zigbee)
RF Output Power (EIRP)	16.56 dBm (WIFI), 9.50 dBm (Zigbee)
Type of Antenna	External antenna
Modulation	DSSS, OFDM
Mode of Operation (Simplex/Duplex)	Duplex