

EU DECLARATION OF CONFORMITY

(No 20211109)

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: **Grid-tied Microinverter**
 Model No.: **DS3, DS3-H, DS3-L, DS3-L-SPE, DS3-S**

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 62109-1:2010; EN62109-2:2011
Article 3.1(a) Health	EN 62479:2010; EN 50663:2017
Article 3.1(b) EMC	EN IEC 61000-6-1:2019; EN IEC 61000-6-2:2019 EN 61000-6-3:2007+A1:2011; EN IEC 61000-6-4:2019 EN IEC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019 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: Nov. 9, 2021

Appendix:

Product Specifications	
Frequency Range	2405MHz - 2480MHz (Zigbee)
RF Output Power (EIRP)	9.87 dBm (Zigbee)
Type of Antenna	Whip antenna
Modulation	OQPSK
Mode of Operation (Simplex/Duplex)	Duplex