

EU Declaration of Conformity

Manufacturer: Shanghai Sigen New Energy Technology Co., Ltd.

Address: No.175 Weizhan Rd. Lin-gang 201304, Shanghai, People's Republic of China.

is herewith confirmed the following equipment:

Product/Trademark: Sigen Hybrid Inverter

Sigen Hybrid Inverter Models: Sigen PV 50M1-HYA, Sigen PV 60M1-HYA, Sigen PV 80M1-HYA, Sigen PV 100M1-HYA, Sigen PV 110M1-HYA, Sigen PV 125M1-HYA, Sigen PV 50M2-HYA, Sigen PV 60M2-HYA, Sigen PV 80M2-HYA, Sigen PV 100M2-HYA, Sigen PV 110M2-HYA, Sigen PV 125M2-HYA



comply with the following directives and regulations

- Low Voltage Directive (LVD) 2014/35/EU
- Electromagnetic Compatibility Derictive (EMC) 2014/30/EU
- Redio Equipment Directive (RED) 2014/53/EU
- Restrictions of Hazardous Substances Directive (RoHS) 2011/65/EU and (EU) 2015/863

Electrical Equipment (Safety) Regulations 2014	Electromagnetic Compatibility Regulations 2014	Radio Equipment Regulation 2014	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2011
EN 62109-1:2010 EN 62109-2:2011	EN 62920:2017+A1:2021 EN 61000-6-1:2019 EN 61000-6-2:2019 EN 61000-6-3:2021 EN 61000-6-4:2019 EN 61000-3-2:2014 EN 61000-3-2:2019/A1:2021 EN 61000-3-3:2013/A2:2021 EN 61000-3-11:2000 EN 61000-3-11:2019 EN 61000-3-12:2011 ETSI EN 301 489-1 V2.2.3:2019 ETSI EN 301 489-17 V3.2.4:2020	EN 55011: 2016+A2:2021 ETSI EN 300 328 V2.2.2	EN IEC 63000

This declaration of conformity is issued under the sole responsibility of the:



Manufacturer



Authorized representative established within the EU

Person responsible for making this declaration

Family Name, Surname: Jiang, Chen

Title: Header of Sigenenergy R&D Testing Department

Place: China, Shanghai

Signature

Jiang chen

Date: 2024/12/09