


Certificate of Conformity

Certificate Number: CN-PV-230538

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacture(s). The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Shanghai SIGEN New Energy Technology Co., Ltd. No. 175 Weizhan Road, Lingang New Area, China(Shanghai) Pilot Free Trade Zone, Shanghai, P.R.China
Product:	PV Hybrid inverter / AC coupled inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	SigenStor EC x TP, Sigen Hybrid x TP, SigenStor AC x TP, Sigen PV Max x TP (x: 5.0, 6.0, 8.0, 10.0, 12.0, 15.0, 17.0, 20.0, 25.0)
Brand Name<s>:	 SIGENERGY
Product Complies with:	EN 50549-1: 2019, Requirements for generating plants to be connected in parallel with distribution networks Part 1: Connection to a LV distribution network - Generating plants up to and including Type B Type approval for type B
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2 nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012
Test Report No.<s>:	230705116GZU-001

According to Annex H of the standard EN 50549-1:2019, generating plants compliant with the clauses of this European Standard are considered to be compliant with the relevant Article of COMMISSION REGULATION (EU) 2016/631, provided, that all settings as provided by the DSO and the responsible party are complied with.

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 20 September 2023



PRD N° 306B