

Test Verification of Conformity

Verification Number: 230609060GZU-VOC001

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it them.

Once compliance with all product relevant ϵ mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	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 Description: Ratings & Principle Characteristics:	PV Grid inverter & Hybrid Inverter See Appendix: Test Verification of Conformity
Models/Type References:	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)
	SigenStor EC x TPLV, Sigen Hybrid x TPLV, SigenStor AC x TPLV, Sigen PV Max x TPLV (x: 5.0, 6.0, 8.0, 10.0, 12.0)
Brand Name:	SIGENERGY
Relevant Standards/Directives:	IEC/EN 62109-1: 2010 Safety of power converters for use in photovoltaic power systems – Part 1: General requirements IEC/EN 62109-2: 2011 Safety of power converters for use in photovoltaic power systems
Varification lassing Office	 Part 2: Particular requirements for inverters
Verification Issuing Office Name & Address:	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Room 02, & 101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2. Caipin Road, Science City, GETDD, Guangzhou, Guangdong, China
Date of Tests: Test Report Number(s):	17 Jul 2023 to 13 Oct. 2023 230609060GZU-001, 17 Oct. 2023 230609060GZU-002, 17 Oct. 2023

Additional information in Appendix.

Jason Tu

Signature

Name: Jason Fu Position: Supervisor Date: 24 Oct. 2023

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