


Verification No.: VHC2407160090GC01

Date of issue: 2025-01-07

Applicant:	Sigenergy Technology Co., Ltd. No.175 Weizhan Rd., Lin-gang 201304 Shanghai PEOPLE'S REPUBLIC OF CHINA		
Device Category:	Inverter		
Device Type:	PV Inverter, Hybrid Inverter, Power Conversion System		
PGM categories:	<input checked="" type="checkbox"/> Typ A <input type="checkbox"/> Typ B <input type="checkbox"/> Typ C <input type="checkbox"/> Typ D		
Model(s):	Sigen PV xM1 Sigen PV xM1-HYA Sigen PV xM1-HYB Sigen PV xM2 Sigen PV xM2-HYA Sigen PV xM2-HYB Sigen PCS xM1-A Sigen PCS xM2-A (x: 50, 60, 80, 100, 110, 125, 150)		
Trademark:	 SIGENERGY		
Technical data:	(For further details see A.2 Technical data of the power generating unit(s) on p.2)		
Firmware version:	V100R001		
Grid connection code:	[1] TOR Stromerzeugungsanlagen Typ A: 2024-07 (Version 1.3) Anschluss und Parallelbetrieb von Stromerzeugungsanlagen des Typs A und von Kleinsterzeugungsanlagen (Maximalkapazität < 250 kW und Nennspannung < 110 kV)		
Testing standard:	[2] OVE-Richtlinie R25:2020-03 Prüfanforderungen an Erzeugungseinheiten (Generatoren) vorgesehen zum Anschluss und Parallelbetrieb an Niederspannungs- Verteilernetzen		
Test report no.:	[3] HC2407160090GC01 (2025-01-07)		

This verification confirms that the above-mentioned generating unit(s) with corresponding software meet the requirements of the referenced grid connection code at the time the tests were conducted.

This certificate relates to type testing and does not imply LYNS's endorsement, approval, certification or on-going control of the product(s), either in terms of performance, design, manufacture or materials used. This certificate and the results stated herein relate solely to the sample product(s) tested and to the specific tests undertaken.

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**Jack Shi**

Sr. Project Manager

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