Test Report issued under the responsibility of:

TEST REPORT
IEC 61683

Photovoltaic systems – Power conditioners – Procedure for measuring efficiency

Report Number..... :	**GZES220701399803**
Date of issue ..... :	**2022/07/19**
Total number of pages..... :	**56**
Name of Testing Laboratory preparing the Report ..... :	SGS-CSTC Standards Technical Services Co., Ltd. - E&E Lab Guangzhou
Address..... :	198 Kezhu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China
Applicant's name ..... :	AISWEI Technology (Shanghai) Co., Ltd
Address..... :	Room 905B, 757 Mengzi Road, Huangpu District, 200023 Shanghai, P.R. China
Test specification:	
Standard..... :	IEC 61683:1999 (First Edition)
Test procedure..... :	SGS-CSTC
Non-standard test method..... :	N/A
Test Report Form No. ..... :	IEC 61683B
Test Report Form(s) Originator.... :	TÜV SÜD Product Service GmbH
Master TRF..... :	Dated 2017-11

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Test item description..... :	PV Grid-tied Inverter
Trade Mark ..... :	
Manufacturer..... :	AISWEI Technology (Shanghai) Co., Ltd.
Address..... :	Room 905B, 757 Mengzi Road, Huangpu District, 200023 Shanghai, P.R. China
Model/Type reference..... :	**ASW50K-LT-G2 Pro, ASW45K-LT-G2 Pro, ASW40K-LT-G2 Pro** **ASW50K-LT-G2, ASW45K-LT-G2, ASW40K-LT-G2** **ASW36K-LT-G2, ASW33K-LT-G2, ASW30K-LT-G2**
Ratings..... :	Refer to the rating from page 6 to page 8 of this report
	Serial Number: HT00500022170144 CN-01 5 (The parameters were changed by the software)
	Software version: **Main DSP Software Version:** V610-03038-04 **Slave DSP Software Version:** V610-60009-00 **Safety package (Flash) Version:** V610-11004-02

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
Testing Laboratory:	SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch	
Testing location/ address.....:	198 Kezhu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China	
Tested by (name, function, signature).....:	Hugo Zhang (Project Engineer)	
Approved by (name, function, signature....:	Roger Hu (Technical Reviewer)	