




TEST REPORT

TÜV SÜD Test Report for Regulation for an Inverter Used in Grid-connected Power Generating System of the Metropolitan Electricity Authority

Report reference No	64.887.18.07993.01
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Client	Huawei Technologies Co., Ltd.
Client number	41829
Address.....	Administration Building Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, 518129 Shenzhen, PEOPLE'S REPUBLIC OF CHINA
Standard	This TÜV SÜD test report form is based on the following requirements: Regulation for Inverter Used in Grid-connected Power Generating System of the Metropolitan Electricity Authority (MEA), 2015.
TRF originated by	TÜV SÜD China, Mr. Frank Zhu
Copyright blank test report.....	This test report is based on the content of the standard (see above). The test report considered selected clauses of the a.m. standard(s) and experience gained with product testing. It was prepared by TUV SUD Product Service GmbH. TUV SUD Group takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.
Test procedure	<input type="checkbox"/> GS, <input type="checkbox"/> TÜV Mark, <input type="checkbox"/> EU-Directive, <input checked="" type="checkbox"/> without certification <input type="checkbox"/> Type verification of conformity
Non-standard test method	N/A
National deviations	Thailand according to the grid-connected inverter regulations of the Metropolitan Electricity Authority (MEA)
Number of pages(report)	84
Number of pages (Attachments).....	N/A
Compiled by.....	Janson Liu
(+ signature)	
Approved by	Billy Qiu
(+ signature)	



Test sample.....:	Engineering prototype	
Type of test object.....:	SOLAR INVERTER	
Trademark.....:		
Model and/or type reference.....:	SUN2000-105KTL-H1	
Rating(s).....:	See rating label on page 3	
Manufacturer.....:	Huawei Technologies Co., Ltd.	
Manufacturer number.....:	41829	
Address.....:	Administration Building Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, 518129 Shenzhen, PEOPLE'S REPUBLIC OF CHINA	
Sub-contractors/ tests (clause).....:	N/A	
Name.....:	N/A	
Order description.....:	<input checked="" type="checkbox"/>	Complete test according to TRF
	<input type="checkbox"/>	Partial test according to manufacturer's specifications
	<input type="checkbox"/>	Preliminary test
	<input type="checkbox"/>	Spot check
Date of order.....:	2018-06-27	
Date of receipt of test item.....:	2018-10-20	
Date(s) of performance of test.....:	2018-10-20 to 2018-12-15	
Test item particulars:	All the tests results confirmed to the requirements of the standard.	
Attachments:	N/A	
General remarks:	<p>"(see remark #)" refers to a remark appended to the report. "(see appended table)" refers to a table appended to the report. Throughout this report a comma is used as the decimal separator. The test results presented in this report relate only to the object tested. This report shall not be reproduced except in full without the written approval of the testing laboratory. This PPP is based on Thailand grid code "Regulation for an Inverter Used in Grid-connected Power Generating System of the Metropolitan Electricity Authority".</p>	