


**Name of Testing Laboratory** ..... : SGS Tecnos S.A.  
**Applicant** ..... : C/ Trespaderne, 29 - Edificio Barajas 128042 MADRID (Spain)  
**Hired by** ..... : Shenzhen SOFAR SOLAR Co., Ltd.  
**Address** ..... : 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen City, Guangdong Province, P.R. China

**Date (s) of performance of tests** : 26/04/2019

**Test item description**..... : Hybrid Inverter (Single Phase Inverter)  
**Status and date of receipt** ..... : N/A  
**Manufacturer**..... : Shenzhen SOFAR SOLAR Co., Ltd.

**Trade Mark** ..... : 

**Model / Type Reference**... ..... : HYD 6000-ES  
**Ratings**..... : DC input: 90-580V Max.2x15A  
 AC output: 230Vac, 50 Hz, Max.27.3A, 6000VA  
 Serial Number: SM1ES060JCS423  
 Firmware version: V1.60

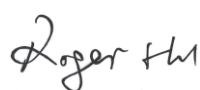
**Applied Specifications** ..... : Standard:  
 IEC 62116: 2014  
 Except sub-clause d) of Table 5 of point 6.1.

**Test Results** ..... : The test results obtained refer only to the samples tested, which are the object of this report, considering the most unfavorable values of the test and verifications carried out. The uncertainties of measurement associated to the quantities determined during the tests are in the laboratory available to the applicant.

**Conclusion**..... : According to the test results, the sample tested is found in CONFORMANCE with the requirements stated in the specifications applied.

Note: The declaration of conformity has been evaluated taking account the IEC Guide 115.

Madrid, May 23<sup>rd</sup>, 2019

<b>Tested by:</b>	<b>Reviewed and approved by:</b>
<b>Project Engineer</b>	<b>Technical Reviewer</b>
	
<b>ROGER HU</b>	<b>JACOBO TÉVAR</b>

The present Test Report, consisting of 1 page and the TRF 2219 / 0019 - 4 including 12 pages and 42 pages attachments, shall not be reproduced partially without the approval of SGS.  
**LABORATORY OF ELECTRICAL TESTS: Phone: 913 138 000 Fax. 913 318 093**