


**Name of Testing Laboratory** ..... : SGS Tecnos, S.A.  
**Address** ..... : C/ Trespaderne, 29 - Edificio Barajas 1  
 28042 Madrid (Spain)  
**Hired by** ..... : **NingBo Deye Inverter Technology Co., Ltd.**  
**Address** ..... : No. 26 South YongJiang Road, Daqi, Beilun, NingBo, China.  
**Date (s) of performance of tests** : **19/09/2019 till 20/09/2019**

**Test item description**..... : Solar Grid-tied Inverter (Three Phase Inverter)  
**Status and date of receipt** ..... : N/A  
**Manufacturer**..... : **NingBo Deye Inverter Technology Co., Ltd.**

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

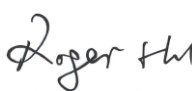
**Model / Type Reference**... : **SUN-12K-G03**  
**Variant models**... : **SUN-5K-G03; SUN-6K-G03; SUN-7K-G03;**  
**SUN-8K-G03; SUN-10K-G03; SUN-15K-G03; SUN-18K-G03**  
**Ratings**..... : DC input: 200-850Vd.c.(Max :1000 Vd.c.); 10Ad.c.+20Ad.c.  
 AC output: 3W/PE 400Va.c.; 50Hz/60Hz;  
 17.4Ad.c. x3; 12kW  
 Serial Number: 1904274172  
 Firmware version: Display software version: Ver 0208  
 Control software version: Ver 1813

**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, 23<sup>th</sup> October 2019

| Tested by:   | Reviewed by:            |
|--|-------------------------|
| Project Engineer   | Technical Reviewer      |
| <br><b>ROGER HU</b> | <br><b>JACOBO TÉVAR</b> |

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