


VERIFICATION OF CONFORMITY

Applicant Name & Address : Samil Power Co., Ltd.
No.6, Xuefengshan Road, Suqian High-tech Industrial Development Zone,
Jiangsu Province, P.R. China

Product(s) : PV Grid-tied Inverter

Model(s) : SolarLake 12000TL-PM, SolarLake 15000TL-PM,
SolarLake 17000TL-PM, SolarLake 20000TL-PM

Technical Specification : Additional Information See Annex Page

Brand name : 

Relevant Standard(s) : EN 61000-6-1: 2007
EN 61000-6-2: 2005
EN 61000-6-3: 2007+ A1: 2011
EN 61000-6-4: 2007+ A1: 2011

Directive(s) : EMC Directive 2014/30/EU

Verification Number : EFSH201711-E024

Report Number(s) : 15073555 001

Project Number : EFSH17091378-IE-02

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.


This is the result of tests carried out on those samples of the product referred to above which were submitted for testing, in accordance with the specification for the respective standards. The sample(s) of the tested product has been found to comply with the relevant standard/specification to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer according to definition by EU directive may indicate compliance to said directive(s) by signing a DoC himself and applying the CE-marking to products identical to the tested sample(s). In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional directives or local laws.

The 'CE' marking shall consist in the initials 'CE' taking the following form:



The 'CE' marking must be affixed to the product/s or to its marking plate. Where this is not possible or not warranted on account of the nature of the products, it must be affixed to the packaging, if any, and to the accompanying documents.


Dio Yang
Manager
2017-11-06

ANNEX I

Verification of conformity Reference No.: EFSH201711-E024

Rating:

IP65, Class I

SolarLake 12000TL-PM
Input 400-1000Vd.c, max. 17Ax2;
Output 230/400V 50Hz, max. 17,5A, 12000W (NOM)

SolarLake 15000TL-PM
Input 400-1000Vd.c, max. 21Ax2;
Output 230/400V 50Hz, max. 22A, 15000W (NOM)

SolarLake 17000TL-PM
Input 400-1000Vd.c, max. 21Ax2;
Output 230/400V 50Hz, max. 25A, 17000W (NOM)

SolarLake 20000TL-PM
Input 400-1000Vd.c, max. 24Ax2;
Output 230/400V 50Hz, max. 29A, 20000W (NOM)

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

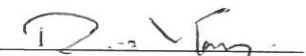
This is the result of tests carried out on those samples of the product referred to above which were submitted for testing, in accordance with the specification for the respective standards. The sample(s) of the tested product has been found to comply with the relevant standard/specification to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer according to definition by EU directive may indicate compliance to said directive(s) by signing a DoC himself and applying the CE-marking to products identical to the tested sample(s). In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional directives or local laws.

The 'CE' marking shall consist in the initials 'CE' taking the following form:



The 'CE' marking must be affixed to the product/s or to its marking plate. Where this is not possible or not warranted on account of the nature of the products, it must be affixed to the packaging, if any, and to the accompanying documents.



Dio Yang

Manager

2017-11-06