



Shenzhen Tian Hai Test Technology Co.,Ltd.

CE Certificate of Conformity

Certification number: TH2301047-C01-C01

Shenzhen Tian Hai Test Technology Co., Ltd. hereby declares that testing has been completed and reports have been generated for:

Applicant: **Suzhou Northern Electric Power Technology Co.,Ltd.**
 Address: Kangzhen Building, No. 18, Louyang Road, Suzhou Industrial Park,Suzhou City, Jiangsu Province

Manufacturer: **Jiangsu Simand Electric Co.,Ltd.**
 Address: No.111 Kangyuan Road,Xiangcheng Distnct,Suzhou City, Jiangsu Province

Product: **Micro inverter**

Trade Mark: NEP

Model: BDM-1000, BDM-800, BDM-600, BDM-400, BDM-300

And, in accordance with the following applicable directives:

2014/53/EU The Radio Equipment Directive (RED)

| Essential Requirement | Applied Specification /Standards | Test Report No. | Result |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------|---------|
| Art.3.1(a) Health | EN IEC 62311:2020 | TH2301047-C01-R03 | Conform |
| Art.3.1(a) Safety | EN 62109-1:2010 EN 62109-2:2011 | TH2301091-C01-R01 | Conform |
| Art.3.1(b) EMC | EN IEC 61000-6-3:2021 EN IEC 61000-6-1:2019 ETSI EN 301 489-1 V2.2.3(2019-11) ETSI EN 301 489-17 V3.2.4(2020-09) | TH2301047-C01-R01 | Conform |
| Art.3.2 Radio | ETSI EN 300 328 V2.2.2(2019-07) | TH2301047-C01-R02 | Conform |

Therefore, Shenzhen Tian Hai Test Technology Co., Ltd. hereby acknowledges that the applicant may issue a DECLARATION of CONFORMITY and apply the CE marking in accordance with European Union Rules.

Attestation by:



Thomas Wong

