

Certificate of Technical Assessment and Acceptance

Applicant Name & Address : CoHeart Power Limited
A168, WanDa green park, ShiYan, ShenZhen city, China

Product(s) : ON-Grid PV inverter

Model(s) : COG3KTL, COG5KTL, COG4KTA, COG8KTL

Technical Specification : IP65, Class I;
COG3KTL /COG5KTL/COG4KTA/COG8KTL
Input: MPPT Range: 70-600Vdc, 600Vdc max, 12A/2X12A /3X12A/3X12A max,
Isc: 12A/2X12A /3X12A/3X12A max
Output: 120/230V~50/60Hz, 15/26/35/35A max,
P_{AC}: 3000/5000/4000/8000W, S_{max}: 3.3/6/4.4/8KVA

Brand Name : CoHeart

Relevant Standard(s) : CE-EMC:
IEC 61000-6-4:2018
IEC 61000-6-2:2016
IEC 61000-3-12:2011
CE-LVD:
IEC/EN 62109-2:2011
IEC/EN 62109-1:2010

Certification Number : EFSH202012-V586

Report Number(s) : EFSH20125388-IEC-05-L01

Note: The certification of the equipments means that the requirements of the above-mentioned specification have been met and certification is the result 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 listed on this verification at the time the tests were carried out.

The manufacturer shall file and keep the documentation according to the rules of the application standard(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional standard(s) or local laws.



Jacky Gan

Supervisor

2020-12-16