

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)	:	IEC 61727:2004 Photovoltaic(PV)systems-Characteristics of the utility interface IEC 62116:2014 Utility interconnected photovoltaic inverters-Test procedure of islanding prevention measures
Certification Number	:	EFSH202012-V587
Report Number(s)	:	EFSH20125390-IEC-07-L02

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