

Certificate of Technical Assessment and Acceptance

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

Product(s) : PV Grid-tie inverter

Model(s) : COT5KTL,COT8KTL,COT10KTL,COT12KTL

Technical Specification : IP65, Class I;
COT5KTL/COT8KTL/COT10KTL/COT12KTL
Input: MPPT Range: 200-950Vdc, 1000Vdc max, 2X13A max,
Isc: 2X13A max
Output: 400V~50/60Hz, 8/13.5/17/18.2A max,
P_{AC}: 5000/8000/10000/12000W, S_{max}: 5.5/8.8/11/12KVA

Brand Name : CoHeart

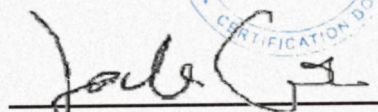
Relevant Standard(s) : IEC 61727:2004 Photovoltaic(PV)systems-Characteristics
of the utility interface
IEC 62116:2014 Utility interconnected photovoltaic
inverters-Test procedure of islanding prevention measures

Certification Number : EFSH202007-V235

Report Number(s) : EFSH16112392-IEC-05-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

2020-07-03