



**BUREAU
VERITAS**

Certificate of compliance

Applicant: **Chint Solar (Zhejiang) Co., Ltd.**
No.1 Building, 1335 Bin'an Road
Binjiang District, Hangzhou City, Zhejiang
P.R. China

Product: **Grid-tied photovoltaic inverter**

Model: **CHPI 1.5KTL
CHPI 2KTL
CHPI 3KTL**

Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with EN 50438:2007 for photovoltaic systems with a single-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverters.

Applied rules and standards:

EN 50438:2007

Requirements for the connection of micro-generators in parallel with the public low-voltage distribution networks.

The following parameters for Poland according to EN 50438:2007, PN-EN 50438:2008 were applied.

Under voltage limit:	195,5V
Upper voltage limit:	264,5V
Under frequency limit:	47,0Hz
Upper frequency limit:	51,0Hz
10-min-value to EN 50160:	253V

At the time of issue of this certificate the safety concept of an aforementioned representative product corresponds to the valid safety specifications for the specified use in accordance with regulations.

Report number: **PV140911N004-EN50438**

Certificate number: **U14-0554**

Date of issue: **2014-10-27**

Certification body

Dieter Zitzmann



Deutsche
Akkreditierungsstelle
D-ZE-12024-01-01

Certification body of Bureau Veritas Consumer Products Services Germany GmbH
Accredited according to EN 45011 - ISO / IEC Guide 65