

Document Title: Certificate of Conformity PDL-8kW~PDL-1MW	Date of Issue: 11/08/2011
---	------------------------------

SAPO CERTIFICATION & TESTING LABORATORY



CERTIFICATE OF CONFORMITY

EU EMC-DIRECTIVE 2004/108/EC
NO.: SP1001GZ1111416

Applicant: POWERCITY ELECTROMECHANICAL & EQUIPMENT CO.,LTD

Applicant Address: LAICUO INDUSTRIAL ZONE,XIYUAN SIDE,JINJIANG CITY,FUJIAN, CHINA

Product Description: DUMMY LOAD BANK

Model : PDL-8kW~PDL-1MW

Complies with the requirements of the European Community Directive 2004/108/EC. The submitted products have been tested by us with the listed standards and found in compliance with the following European Standards:

EN 55011:2007+A2:2007,EN 61000-4-2/3/4/5/6/8/11

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence applicant's disposal. This certificate does not imply assessment of the series-production of the product. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation.




Authorized by: *Helen*

Chief Assessor 8 November 2011

SAPO CERTIFICATION & TESTING LABORATORY LIMITED
THIS CERTIFICATE REFLECTS THE FINDINGS OF THE TIME AND PLACE OF THE AUDIT
THE CERTIFICATION IS ONLY VALID WITH THE TEST REPORT TECHNICAL CONSTRUCTION FILE
Internet site: www.sapo.org.uk

Applicable Directives:

EMC 2004/108/EC – Electromagnetic Compatibility Directive

Applicable Standards:

EN 55011:2007+A2:2007 - Industrial, Scientific and Medical Equipment - Radio-Frequency Disturbance Characteristics - Limits and Methods of Measurement.

EN 61000-4-2 – Electrostatic Discharge Immunity Test.

EN 61000-4-3 – Radiated Radio-Frequency, Electromagnetic Field Immunity Test.

EN 61000-4-4 – Electrical Fast Transient / Burst Immunity Test.

EN 61000-4-5 – Lightning / Surge Immunity.

EN 61000-4-6 – Testing and Measurement Techniques – Immunity to Conducted Disturbances, Induced by Radio-Frequency Fields.

EN 61000-4-8 – Testing and Measurement Techniques – Power Frequency Magnetic Field Immunity Test.

EN 61000-4-11 – Testing and Measurement Techniques – Voltage Dips, Short Interruptions and Voltage Variations Immunity Tests.

