



**BUREAU  
VERITAS**

# Attestation of Conformity

**Attestation No.:** 1888AP0327N035002  
**Equipment:** Grid-connected PV Inverter  
**Brand Name:** Magnizon Green Energy  
**Test Model No.:** OG-50K-FM, OG-60K-FM  
**Applicant:** Magnizon Power Systems FZE  
LOB11, Office 132, Jebel Ali Free Zone, Dubai, United Arab Emirates

## Use in accordance with regulations:

The inverters are tested for functional safety, grid protection, specified environmental influences and efficiency. For detailed information, please watch the corresponding test reports.

## Applied rules and standards

IEC 60068-2-1:2007	Environmental testing – Part 2-1: Tests – Test A: Cold
IEC 60068-2-2:2007	Environmental testing – Part 2-2: Tests – Test B: Dry heat
IEC 60068-2-14:2009	Environmental testing – Part 2-14: Tests – Test N: Change of temperature
IEC 60068-2-30:2005	Environmental testing – Part 2-30: Tests – Test Db and guidance: Damp heat, cyclic (12 + 12-hour cycle)
IEC 61683:1999	Photovoltaic systems – Power conditioners – Procedure for measuring efficiency
IEC 61727:2004	Characteristics of the utility interface
IEC 62116:2014	Islanding prevention measures for utility-interconnected photovoltaic inverters
EN 50530:2010	Overall efficiency of grid connected photovoltaic inverters

**Name: Ted Wu**  
**Senior Manager/ PV Inverter Team**  
**Date: 2018-04-04**

This document shall not be reproduced, except in full, without the written approval of Bureau Veritas Shenzhen Co., Ltd. Dongguan Branch.  
Information given in this document is related to the tested specimen of the described electrical sample.