



**BUREAU  
VERITAS**

# ATTESTATION of conformity with European Directives

**BV LCIE CHINA Number** N°2166AS04ZEK39177  
**Product** PV inverter (Grid-tied photovoltaic inverter)  
**Reference** QS1  
**Issued to** ALTENERGY POWER SYSTEM INC.  
**Address** No.1 Yatai Road, Jiaxing 314050 Zhejiang Province,P.R. China  
**Manufacturer** ALTENERGY POWER SYSTEM INC.  
**Technical characteristics** See below table

The submitted sample of the above equipment has been tested for **CE** marking according to following European Directive and following standards:

LVD Directive 2014/35/EU \*

\* Thanks to note that from April 20th 2016; this directive will be replaced by the new LVD directive, 2014/35/EU.

<i>Standards</i>	<i>Report number</i>	<i>Report date</i>
EN 62109-1:2010	ZEK-ESH-P21040600-1	2021-04-17
EN 62109-2:2011	ZEK-ESH-P21040600-2	

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified European Directive

This verification does not imply assessment of the production of the product

The **CE** marking may be affixed if all relevant and effective European Directives with **CE** are applicable

**Shanghai (P.R. China), April 17th, 2021**

*Denis Sun*  
**Product Line Manager**

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Model / Type .....	QS1
MPPT voltage range [V].....	22-48
Max. Input voltage [V] .....	60
Max. Input current [A].....	4*12
Nominal Output AC voltage [V].....	230V, 50Hz
Max. Continuous Output Current [A] :	5,22
Peak Output Current [A].....	6,1
Max. Continuous Output Power [VA]:	1200
Peak Output Power [VA].....	1400

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*Denis Sun*  
**Product Line Manager**

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