

## EC DECLARATION OF CONFORMITY

Altenergy Power Systems Inc.(APsystems)  
 No. 1 Yatai Road, Jiaxing 314050, China

We, the manufacturer, herewith declare that the products :  
 Grid-connected Microinverter ( YC500I)  
 meet with the following harmonised standards :

EN 61000-6-1:2007	Electromagnetic compatibility (EMC) – Part 6-1:Generic standards – Immunity for residential, commercial and light-industrial environments
EN 61000-6-2:2005	Electromagnetic compatibility (EMC) – Part 6-2:Generic standards - Immunity for industrial environments
EN 61000-6-3:2007/+A1:2011	Electromagnetic compatibility (EMC) – Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 61000-6-4:2007/+A1:2011	Electromagnetic compatibility (EMC) – Part 6-4: Generic standards - Emission standard for industrial environments
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems – Part 1: General requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems – Part 2: Particular requirements for inverters

following the provisions of the following EU Directives

DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast)

DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (recast)

Sign:



date:

*April 25, 2018*

昱能科技