

## Test Verification of Conformity

On the basis of the referenced test report(s), the sample(s) of the below product has been found to comply with the relevant harmonized standard(s) to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer may indicate compliance to said directive(s) by signing a DoC himself and applying the CE-marking to products identical to the tested sample(s). In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional directives or local laws.

**Applicant Name & Address** : Altenergy Power System Inc.  
 No.1, Yatai Road, Jiaxing 314050 P.R. China

**Manufacturer Name & Address** : Altenergy Power System Inc.  
 No.1, Yatai Road, Jiaxing 314050 P.R. China

**Product(s) Tested** : Grid-connected Microinverter

**Ratings and principal characteristics** : YC500A, YC500I  
 Input: MPPT 22V~45VDC Max 10.5A\*2  
 Output: 230VAC 50Hz Max 500W  
 YC250A, YC250I  
 Input: MPPT 22V~45VDC Max 10.5A  
 Output: 230VAC 50Hz Max 250W

**Model(s)** : YC500A, YC250A, YC500I, YC250I

**Brand name** : APsystems

**Relevant Standard(s) / Specification(s) / Directive(s)** : EN61000-6-1:2007  
 EN61000-6-2:2005  
 EN61000-6-3:2007/+A1:2011  
 EN61000-6-4:2007/+A1:2011  
 The EMC directive  
 2004/108/EC (valid until 19 April, 2016)  
 2014/30/EU (effective from 20 April, 2016)

**Verification Issuing Office Name & Address** : Intertek Testing Services Shanghai  
 Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

**Verification Number** : 160300552SHA-V1

**Report Number(s)** : SH12070663-001/A1

**NOTE 1:** This verification is part of the full test report(s) and should be read in conjunction with it.

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Jonny Jing  
 Manager  
 March 14, 2016