



中国认可  
国际互认  
检测  
TESTING  
CNAS L1659

Report No.: SET2017-03728

# EMC TEST REPORT

**Report No.:** SET2017-03728

**Product:** PV Power Optimizer

**Model No. :** OPT700,OPT700L

**Applicant:** Altenergy Power System Inc.

**Issued by:** CCIC Southern Electronic Product Testing (Shenzhen) Co., Ltd.

**Lab Location:** Electronic Testing Building, No. 43 Shahe Road, Xili Jiedao, Nan shan District, 518055 Shenzhen, Guangdong, China

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**Query No. :Hb34CU0S**



### Test Report

**Product**.....: PV Power Optimizer  
**Model No.** ....: OPT700,OPT700L  
**Applicant**.....: Altenergy Power System Inc.  
**Applicant Address**.....: No.1, Yatai Road, Jiaxing Zhejiang 314050 P.R. China  
**Factory** .....: Altenergy Power System Inc.  
**Factory Address** .....: No.1, Yatai Road, Jiaxing Zhejiang 314050 P.R. China  
**Test 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, AS/NZS 61000.6.3: 2012** 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

**Test Result**.....: PASS

**Tested by** .....: Jiang Haibiao Mar. 31, 2017

Signature, Date\_



**Reviewed by** .....: Lu-Tongzhou Mar. 31, 2017

Signature, Date

**Approved by** .....: Smartli Mar. 31, 2017

Signature, Date