



**BST** A RELIABLE TESTING FOR TRUST  
GLOBAL TESTING AND CERTIFICATION PRECISION SERVICE CLOUD FACTORY

# Certificate of Compliance

**Certificate No.** : BSTXD230322465201EC  
**Applicant** : GUANGZHOU OPTONICALED CO., LTD.  
ROOM 202, 10 GONGYE YIHENG ROAD, DAWEI VILLAGE,  
DASHI STREET, PANYU, GUANGZHOU

**Manufacturer** : GUANGZHOU OPTONICALED CO., LTD.  
ROOM 202, 10 GONGYE YIHENG ROAD, DAWEI VILLAGE,  
DASHI STREET, PANYU, GUANGZHOU

**Product Name** : Solar Panel

**Trade Name** : OPTONICA

**Main Test Model** : 400-A1

**Additional Model** : S120-A1, S200-A1, S400-A1

**Raing** : Solar panel output power: 400W Max  
Solar panel open-circuit voltage: 47.52V  
Solar panel operating voltage: 39.6V  
Solar panel operating current: 10.1A  
Solar panel short-circuit current: 10.65A

**Test Standard** : EN 55032: 2015+A1:2020  
EN IEC 61000-3-2: 2019+A1:2021  
EN 61000-3-3: 2013+A1:2019+A2:2021  
EN 55035: 2017+A11:2020

**As shown in the Test Report No.** : BSTXD230322465201ER

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.  
The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.



**Christina Deng**  
Manager  
Mar. 08, 2023

**BST Testing (Shenzhen) Co.,Ltd.**

Add: No.7, New Era Industrial Zone, Guantian, Bao'an District, Shenzhen, Guangdong, China

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