

To:

Company: Shanghai JA Solar Technology Co., Ltd.
 Contact: Ms. Zhixia Xie
 Email: xiez@jasolar.com

From:

Company: TÜV NORD (HANGZHOU) CO., LTD.
 Contact: Ms. Miley Li
 Email: wli@tuv-nord.com

2019-04-28

Subject: Declaration of cancellation

File No.: SHV06059/18-05
 License holder: **Shanghai JA Solar Technology Co., Ltd.**
 No. 118, Lane 3111, West Huancheng Road, Fengxian District
 Shanghai, 201401, P.R. China
 Manufacturer 1: **Shanghai JA Solar Technology Co., Ltd.**
 No. 118, Lane 3111, West Huancheng Road, Fengxian District
 Shanghai, 201401, P.R. China
 Manufacturer 2: **Hefei JA Solar Technology Co., Ltd.**
 No. 999, Chang Ning Road, Hi-tech Zone, Hefei
 230088, P.R. China
 Manufacturer 3: **JingAo Solar Co., Ltd.**
 5th Jinglong Industrial Park, No 123 Xinxing Road
 Ningjin, Xingtai City, Hebei Province, P.R. China
 Manufacturer 4: **JA Solar (Xingtai) Co., Ltd.**
 No. 1688, Chang An Road, Xingtai Economic Development Area
 Xingtai City, Hebei Province, 054001, P.R. China
 Manufacturer 5: **Vina Solar Technology Co., Ltd.**
 E12 factory, lot CN-03, Van Trung Industrial park,
 21000 Bac Giang Province, Vietnam
 Certificate No.: 44 780 19 406749 - 013
 Product: Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Herewith it is declared, that the above noted certificate(s) has (have) been invalidated since the date 2019-04-28.

The cancellation is to:

- ☐ License holder applied for cancellation.
☒ New certificate(s) has (have) been issued to replace the cancelled one(s).
 (New certificate(s) : 44 780 19 406749 - 117)
☐ Annual factory inspection is refused by the license holder or the manufacturer.
☐ Factory Inspection fee or annual fee or registration fee is not paid by License Holder or Manufacturer.
☐ Others. (N/A)

Please pay attention to stop using the invalid certificate(s) from 2019-04-28. Meanwhile, please send back the original copies of above mentioned certificate(s) to us.

TÜV NORD (Hangzhou) Co., Ltd.
 杭州德意志认证服务有限公司
 Member of TÜV NORD Group
 TÜV NORD 集团成员之一

5th floor, No 50, Jiu Huan Road,
 Hangzhou City, Zhejiang Province, 310019, P.R. China
 中国浙江省杭州市九环路 50 号 5 楼

Tel / 电话:
 +86 (0)571 85386989
 Fax / 传真:
 +86 (0)571 85386986

Website / 网站:
 www.tuv-nord.com
 www.tuv-nord.com/cn
 www.tuev-nord-cert.de

TÜV NORD reserved the right of final explanation about the cancellation of certificate(s). TÜV NORD will not take any responsibility for the circumstance of misusing the invalid certificate(s) by the license holder or the manufacturer.

PV Business - Renewable Energy
TÜV NORD (Hangzhou) Co., Ltd.

Miley 
Technical Support

CERTIFICATE



TÜV NORD CERT GmbH
herewith declares that

Shanghai JA Solar Technology Co., Ltd.
No. 118, Lane 3111, West Huangcheng Road
Fengxian District, Shanghai
201401, P.R. China

is authorized to provide the product mentioned below with the mark as illustrated:



Description of product (details see Annex 2):

PV Modules with 6" Mono-crystalline Silicon Solar Cells

PV Modules with 6" Poly-crystalline Silicon Solar Cells

Tested according to: IEC 61701: 2011 Severity 6
Registered No.: 44 780 19 406749 - 117
Manufacturer: see Annex 1
Test Report No.: 492010718.007
File No.: SHV11077/18-05

Valid until: 2021-10-12

TÜV NORD CERT GmbH
Certification Body
Consumer Products



Essen, 2019-04-28

Please also pay attention to the information stated overleaf.

Manufacturer:

Manufacturer 1: **Shanghai JA Solar Technology Co., Ltd.**
No. 118, Lane 3111, West Huancheng Road, Fengxian District
Shanghai 201401, P.R. China
Factory inspection report no.: 862010153.007

Manufacturer 2: **Hefei JA Solar Technology Co., Ltd.**
No. 999, Chang Ning Road, Hi-tech Zone, Hefei
230088, P.R. China
Factory inspection report no.: 862010241.005

Manufacturer 3: **JingAo Solar Co., Ltd.**
5th Jinglong Industrial Park, No. 123 Xinxing Road
Ningjin, Xingtai City, Hebei Province, 055550, P.R. China
Factory inspection report no.: 862010244.005

Manufacturer 4: **JA Solar (Xingtai) Co., Ltd.**
No. 1688, Chang An Road, Xingtai Economic Development Area
Xingtai City, Hebei Province, 054001, P.R. China
Factory inspection report no.: 862010290.003

Manufacturer 5: **Vina Solar Technology Co., Ltd.**
E12 factory, lot CN-03, Van Trung Industrial park
21000 Bac Giang Province, Vietnam
Factory inspection report no.: 862010302.003

Remark:

Factory inspection is mandatory to be performed annually. Please refer to factory inspection report for detailed information.



TÜV NORD CERT GmbH
Certification Body
Consumer Products

Description of product(s):

Module types:

PV Modules with 6" Mono-crystalline Silicon Solar Cells:

72 cells: JAM6(K)(DG)-72-xxx/PR/1500V (xxx=330-365, in steps of 5)
72 cells: JAM6(K)(DG)-72-xxx/4BB/1500V (xxx=320-340, in steps of 5)
72 cells: JAM72D00-xxx/PR (xxx=330-375, in steps of 5)
72 cells: JAM72D00-xxx/SC (xxx=320-340, in steps of 5)
72 cells: JAM72D00-xxx/BP (xxx=340-390, in steps of 5)
72 cells: JAM72D00-xxx/MB (xxx=360-380, in steps of 5)
72 cells: JAM72D09-xxx/BP (xxx=360-385, in steps of 5)
60 cells: JAM6(DG)-60-xxx/1500V (xxx=250-270, in steps of 5)
60 cells: JAM6(K)(DG)-60-xxx/4BB/1500V (xxx=260-285, in steps of 5)
60 cells: JAM6(K)(DG)-60-xxx/PR/1500V (xxx=270-305, in steps of 5)
60 cells: JAM6(DG)-60-xxx/4BB/1500V (xxx=260-280, in steps of 5)
60 cells: JAM60D00-xxx/PR (xxx=270-315, in steps of 5)
60 cells: JAM60D00-xxx/SC (xxx=260-285, in steps of 5)
60 cells: JAM60D00-xxx/BP (xxx=285-330, in steps of 5)
60 cells: JAM60D00-xxx/MB (xxx=295-315, in steps of 5)
60 cells: JAM60D09-xxx/BP (xxx=300-320, in steps of 5)

Maximum system voltage: 1500V
Fuse rating: 20A
Application class: Class A
Electrical protection class: Class II



TÜV NORD CERT GmbH
Certification Body
Consumer Products

Module types:

PV Modules with 6" Poly-crystalline Silicon Solar Cells:

72 cells:JAP6(DG)-72-xxx/4BB/1500V (xxx=305-325, in steps of 5)
72 cells:JAP6(DG)-72-xxx/3BB/1500V (xxx=305-315, in steps of 5)
72 cells:JAP6(DG)-72-xxx/4BB/RE/1500V (xxx=310-335, in steps of 5)
72 cells:JAP6(K)(DG)-72-xxx/4BB/1500V (xxx=310-335, in steps of 5)
72 cells:JAP72D00-xxx/SC (xxx=305-345, in steps of 5)
72 cells:JAP72D00-xxx/PR (xxx=330-350, in steps of 5)
60 cells:JAP6(DG)-60-xxx/4BB/1500V (xxx=250-275, in steps of 5)
60 cells:JAP6(DG)-60-xxx/3BB/1500V (xxx=245-265, in steps of 5)
60 cells:JAP6(DG)-60-xxx/4BB/RE/1500V (xxx=255-280, in steps of 5)
60 cells:JAP6(K)(DG)-60-xxx/4BB/1500V (xxx=255-280, in steps of 5)
60 cells:JAP60D00-xxx/SC (xxx=255-290, in steps of 5)
60 cells:JAP60D00-xxx/PR (xxx=275-290, in steps of 5)

Maximum system voltage: 1500V
Fuse rating: 20A
Application class: Class A
Electrical protection class: Class II

Remark:

For detailed product information, please refer to CDF (Constructional Data Form) in Annex 1 of test report.



TÜV NORD CERT GmbH
Certification Body
Consumer Products