

# Attachment of Factory Inspection Attestation

Project No.: 70.197.19.106291.02 70.197.20.83073.02 70.197.20.101449.03 70.197.20.94163.06

### Additional Related Information

from the Certificates Cert. No.: Z2 082429 0145 Rev. 18 Test Report No.: 704061704311-22 RSM72-6-xxxM, xxx=330 to 405 in step of 5, RSM60-6-xxxM, xxx=275 to 340 in step of 5, RSM156-6-xxxM, xxx=410 to 455 in step of 5, RSM156-6-xxxMB, xxx=410 to 455 in step of 5, RSM144-6-xxxM, xxx=350 to 420 in step of 5, RSM144-6-xxxMB, xxx=350 to 420 in step of 5, RSM144-6-xxxM, xxx=425 to 450 in step of 5, RSM144-7-xxxM, xxx=425 to 450 in step of 5, RSM144-7-xxxMB, xxx=425 to 450 in step of 5, RSM132-6-xxxM, xxx=320 to 385 in step of 5, RSM132-6-xxxMB, xxx=320 to 385 in step of 5, RSM120-6-xxxM, xxx=295 to 350 in step of 5, RSM120-6-xxxMB, xxx=295 to 350 in step of 5, RSM120-6-xxxM, xxx=355 to 375 in step of 5, RSM120-7-xxxM, xxx=355 to 375 in step of 5, RSM120-7-xxxMB, xxx=355 to 375 in step of 5, RSM150-8-xxxM, xxx=465 to 515 in step of 5, RSM150-8-xxxMB, xxx=465 to 515 in step of 5, RSM40-8-xxxM, xxx=385 to 415 in step of 5, RSM40-8-xxxMB. xxx=385 to 415 in step of 5. RSM144-9-xxxM, xxx=525 to 555 in step of 5, RSM144-9-xxxMB, xxx=525 to 555 in step of 5, RSM132-9-xxxM, xxx=485 to 510 in step of 5, RSM132-9-xxxMB, xxx=485 to 510 in step of 5, RSM120-9-xxxM, xxx=440 to 465 in step of 5, RSM120-9-xxxMB, xxx=440 to 465 in step of 5, RSM120-8-xxxM, xxx=580 to 610 in step of 5, RSM120-8-xxxMB, xxx=580 to 610 in step of 5, RSM110-8-xxxM, xxx=530 to 560 in step of 5, RSM110-8-xxxMB, xxx=530 to 560 in step of 5 xxx is standing for rated output power at STC

### Cert. No.: Z2 082429 0146 Rev. 08 Test Report No.: 704061704310-12

RSM72-6-xxxP, xxx=315-395, in step of 5; RSM60-6-xxxP, xxx=260-330, in step of 5; RSM144-6-xxxP, xxx=330-400, in step of 5; RSM132-6-xxxP, xxx=305-370, in step of 5; RSM120-6-xxxP, xxx=275-335, in step of 5; RSM72-6-xxxP-15, xxx=305-310, in step of 5; xxx is standing for rated output power at STC

Member of TÜV SÜD Product Service GmbH

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch 3-13, No.151, Hengtong Road, 200070 Shanghai,P.R.China



## Attachment of Factory Inspection Attestation

Project No.: 70.197.19.106291.02 70.197.20.83073.02 70.197.20.101449.03 70.197.20.94163.06

#### Cert. No.: Z2 082429 0132 Rev. 15 Test Report No.: 704061704304-16

RSM72-6-xxxMDG, xxx=315 to 385 in step of 5 RSM60-6-xxxMDG, xxx=265 to 320 in step of 5 RSM144-6-xxxMDG, xxx=350 to 415 in step of 5 RSM132-6-xxxMDG, xxx=320 to 380 in step of 5 RSM120-6-xxxMDG, xxx=295 to 350 in step of 5 RSM72-6-xxxBMDG, xxx=340 to 385 in step of 5 RSM60-6-xxxBMDG, xxx=280 to 325 in step of 5 RSM144-6-xxxBMDG, xxx=360 to 415 in step of 5 RSM132-6-xxxBMDG, xxx=330 to 380 in step of 5 RSM120-6-xxxBMDG, xxx=300 to 350 in step of 5 RSM156-6-xxxBHDG, xxx=435 to 465 in step of 5 RSM144-6-xxxBHDG, xxx=400 to 430 in step of 5 RSM120-6-xxxBHDG, xxx=330 to 360 in step of 5 RSM144-7-xxxBMDG, xxx=425 to 455 in step of 5 RSM132-7-xxxBMDG, xxx=390 to 420 in step of 5 RSM120-7-xxxBMDG, xxx=355 to 380 in step of 5 RSM144-6-xxxBMDG, xxx=425 to 455 in step of 5 RSM132-6-xxxBMDG, xxx=390 to 420 in step of 5 RSM120-6-xxxBMDG, xxx=355 to 380 in step of 5 RSM150-8-xxxBMDG, xxx= 465 to 510 in step of 5 RSM90-8-xxxBMDG, xxx= 285 to 300 in step of 5 RSM144-9-xxxBMDG, xxx= 520 to 550 in step of 5 RSM132-9-xxxBMDG, xxx= 480 to 505 in step of 5 RSM120-9-xxxBMDG, xxx= 435 to 460 in step of 5 RSM120-8-xxxBMDG, xxx= 560 to 610 in step of 5 RSM110-8-xxxBMDG, xxx= 530 to 560 in step of 5 RSM80-8-xxxBMDG, xxx= 380 to 405 in step of 5 RSM132-8-xxxBMDG, xxx= 640 to 670 in step of 5 RSM144-7-xxxBMDGZ, xxx=425 to 455 in step of 5 RSM132-7-xxxBMDGZ, xxx=390 to 420 in step of 5 RSM120-7-xxxBMDGZ, xxx=355 to 380 in step of 5 xxx is standing for rated output power at STC

Standards: IEC 61215-1:2016 IEC 61215-1-1:2016 IEC 61215-2:2016 IEC 61730-1:2016 IEC 61730-2:2016 EN 61215-1:2016 EN 61215-1-1:2016 EN 61215-2:2017 EN IEC 61730-1:2018 EN IEC 61730-1:2018/AC:2018-06 EN IEC 61730-2:2018 EN IEC 61730-2:2018/AC:2018-06

Member of TÜV SÜD Product Service GmbH

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch 3-13, No.151, Hengtong Road, 200070 Shanghai,P.R.China



# **Attachment of Factory Inspection** Attestation

Product Service

Project No.: 70.197.19.106291.02 70.197.20.83073.02 70.197.20.101449.03 70.197.20.94163.06

生产地 (车间)	代号	地址 Address
Manufacturing	Cod	
base (workshop)	е	
制造一部(梅桥组一)	05	浙江省宁波市宁海县梅桥工业园兴科路
Division 1		No.23 Middle Xingke Road,
Manufacturing		Ninghai,315609, Ningbo, Zhejiang, P. R.
(Meiqiao workshop 1)		С
制造二部(梅桥组二)	06	浙江省宁波市宁海县梅桥工业园兴科路
Division 2		No.23 Middle Xingke Road,
Manufacturing		Ninghai,315609, Ningbo, Zhejiang, P. R.
(Meiqiao workshop 2)		С
制造三部(梅桥组三)	07	浙江省宁波市宁海县梅桥工业园兴科路
Division 3		No.23 Middle Xingke Road,
Manufacturing		Ninghai,315609, Ningbo, Zhejiang, P. R.
(Meiqiao workshop 3)		С
制造五部(梅桥组五)	08	浙江省宁波市宁海县梅桥工业园兴科路
Division 5		No.23 Middle Xingke Road,
Manufacturing		Ninghai,315609, Ningbo, Zhejiang, P. R.
(Meiqiao workshop 5)		С
东方日升(常州)金坛103	13	江苏省常州市金坛区直溪工业园区
车间		No.1,Shuinan Road, Zhixi Industrial
Workshop103, Jintan,		Park, Jintan District, 213251, Changzhou City, P. R. C
Risen Energy		
(Changzhou)Co.,Ltd		
东方日升(常州)金坛104	14	江苏省常州市金坛区直溪工业园区
车间		No.1,Shuinan Road, Zhixi Industrial
Workshop104, Jintan,		Park, Jintan District, 213251, Changzhou City, P. R. C
Risen Energy		
(Changzhou)Co.,Ltd		
东方日升(义乌)组件一	31	浙江省义乌市苏溪镇苏福路599号
车间		No.599 Sufu Road, Suxi Town, Yiwu
Module Workshop 1, Risen		City, Zhejiang Province, 322000, P.R.C
rgy(YIWU)		
Co.,Ltd.		
东方日升(义乌)组件二车	32	浙江省义乌市苏溪镇苏福路599号
间Module Workshop 2,		No.599 Sufu Road, Suxi Town, Yiwu
Risen Energy (YIWU) Co.,Ltd.		City, Zhejiang Province, 322000, P.R.C
东方日升(义乌)组件三车	33	浙江省义乌市苏溪镇苏福路599号
间Module Workshop 3,		初在有文与市が英语が描述399 与 No.599 Sufu Road, Suxi Town, Yiwu
Risen Energy (YIWU)		, , ,
Co.,Ltd.		City, Zhejiang Province, 322000, P.R.C

Member of TÜV SÜD Product Service GmbH

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch 3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.China

Number-ID : TPSF0952.11E/ Revision 0 / Effective: 2011-04-01 – to be printed on attestation paper C/03/06





# Attachment of Factory Inspection Attestation

Product Service

Project No.: 70.197.19.106291.02 70.197.20.83073.02 70.197.20.101449.03 70.197.20.94163.06

## Code rule:

XX	XX	XX	I	XX	XXXXX
年代号: 生产 年份+25 Year number: productive year +25	月代号: 生产 月份+11 Month number: productive month +11	日代号: 生产 日期 Date number: The date of production	防伪识别码 Security identification code	车间代号 Workshop code	流水号 Serial number

The main processes are inspected in this visit: Cell tabbing, cell stringing and connection of strings Lamination process Assembly of module (including framing), Electrical routine tests (including safety and power). Other detailed information, please refer to the Factory inspection report, latest Certificates and CDFs.

Member of TÜV SÜD Product Service GmbH

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch 3-13, No.151, Hengtong Road, 200070 Shanghai,P.R.China

Number-ID : TPSF0952.11E/ Revision 0 / Effective: 2011-04-01 – to be printed on attestation paper C/03/06

