

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.

Applicant: Shanghai JA Solar Technology Co., Ltd.

Manufacturer: Shanghai JA Solar Technology Co., Ltd.

Address: No. 118, Lane 3111, West Huancheng
Road, Fengxian District, 201401
Shanghai

Address: No. 118, Lane 3111, West Huancheng
Road, Fengxian District, 201401
Shanghai

Country: P. R. China

Country: P. R. China

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services (Shanghai FTZ) Co., Ltd

Control Number: 4001505

Authorized by: _____

for L. Matthew Snyder, Certification Manager



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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB, JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB, JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB, JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB, JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB, JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB, JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB, JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB, JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB, JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB, JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB, JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB, JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US, JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB, JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.

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Applicant: Shanghai JA Solar Technology Co., Ltd.

Manufacturer: Hefei JA Solar Technology Co., Ltd.

Address: No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai

Address: No. 999, Changning Road, Hi-tech Zone, Hefei City, 230088, Anhui Province

Country: P. R. China

Country: P. R. China

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services (Shanghai FTZ) Co., Ltd

Control Number: 4005519

Authorized by: _____

for L. Matthew Snyder, Certification Manager



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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB, JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB, JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB, JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB, JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB, JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB, JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB, JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB, JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB, JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB, JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB, JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB, JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US, JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB, JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.

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Applicant:	Shanghai JA Solar Technology Co., Ltd.	Manufacturer:	JA SOLAR VIET NAM COMPANY LIMITED.
Address:	No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai	Address:	Lot G, Quang Chau industrial park, Quang Chau Ward, Viet Yen Town, Bac Giang Province, 236110
Country:	P. R. China	Country:	Vietnam
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services (Shanghai FTZ) Co., Ltd		
Control Number:	<u>5020189</u>	Authorized by:	 for L. Matthew Snyder, Certification Manager



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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB, JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB, JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB, JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB, JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB, JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB, JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB, JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB, JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB, JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB, JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB, JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB, JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US, JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB, JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.

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Applicant: Shanghai JA Solar Technology Co., Ltd.

Manufacturer: JA Solar AZ, LLC

Address: No. 118, Lane 3111, West Huancheng
Road, Fengxian District, 201401
Shanghai

Address: 1975 South 99th Avenue, Phoenix, AZ
85353

Country: P. R. China

Country: USA

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services (Shanghai FTZ) Co., Ltd

Control Number: 5029709

Authorized by: _____

for L. Matthew Snyder, Certification Manager



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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB, JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB, JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB, JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB, JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB, JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB, JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB, JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB, JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB, JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB, JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB, JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB, JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US, JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB, JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.

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Applicant: Shanghai JA Solar Technology Co., Ltd.

Manufacturer: PT JAYA ELECTRICAL ENERGY

Address: No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai

Address: Komplek Arya, Wiraraja Industrial No.11-12.Kel, Kabil Kec, Nongsa,Kota Batam, Kepri Riau 29467

Country: P. R. China

Country: Indonesia

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services (Shanghai FTZ) Co., Ltd

Control Number: 5031171

Authorized by:  for L. Matthew Snyder, Certification Manager



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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB, JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB, JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB, JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB, JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB, JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB, JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB, JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB, JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB, JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB, JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB, JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB, JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US, JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB, JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.

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Applicant: Shanghai JA Solar Technology Co., Ltd.

Manufacturer: PT BLUE SKY SOLAR INDONESIA

Address: No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai

Address: 2X93+4M6 PT. Blue Sky Solar Indonesia, Sungai Pelunggut, Kec. Sagulung, Kota Batam, Kepulauan Riau, 294425

Country: P. R. China

Country: Indonesia

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services (Shanghai FTZ) Co., Ltd

Control Number: 5031846

Authorized by: _____

for L. Matthew Snyder, Certification Manager



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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2]
	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2]
	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2]
	Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2]
	Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023]
	Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2]
	Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB,
	JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB,
	JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB,
	JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB,
	JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB,
	JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB,
	JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB,
	JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB,
	JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB,
	JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB,
	JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB,
	JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB,
	JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US,
	JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB,
	JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

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Applicant: Shanghai JA Solar Technology Co., Ltd.

Manufacturer: PT THORNOVA SOLAR INDONESIA

Address: No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai

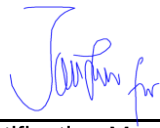
Address: Jalan Brigjen Katamso, Kel. Tanjung Uncang, Kec. Batu Aji, Kota Batam, Provinsi Kepulauan Riau, Indonesia

Country: P. R. China

Country: Indonesia

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services (Shanghai FTZ) Co., Ltd

Control Number: 5032398

Authorized by:  _____
for L. Matthew Snyder, Certification Manager



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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2] Standard(s): Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB, JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB, JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB, JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB, JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB, JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB, JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB, JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB, JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB, JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB, JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB, JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB, JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US, JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB, JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

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Applicant: Shanghai JA Solar Technology Co., Ltd.

Manufacturer: PT DUNIA SOLAR INDONESIA

Address: No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai

Address: KERAPU ROAD NUMBER 12, Tanjung Sengkuang Village/Sub-district, Batu Ampar District, Batam City, Riau Islands Province, Indonesia

Country: P. R. China

Country:

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services (Shanghai FTZ) Co., Ltd

Control Number: 5032395

Authorized by:

for L. Matthew Snyder, Certification Manager



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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB, JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB, JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB, JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB, JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB, JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB, JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB, JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB, JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB, JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB, JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB, JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB, JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US, JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB, JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

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Applicant:	Shanghai JA Solar Technology Co., Ltd.	Manufacturer:	VIETNAM SUNERGY JOINT STOCK COMPANY
Address:	No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai	Address:	Lot CN53, Thuan Thanh II Industrial Park, An Binh Commune, Thuan Thanh District, Bac Ninh Province, Vietnam
Country:	P. R. China	Country:	Vietnam
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services (Shanghai FTZ) Co., Ltd		
Control Number:	<u>5032399</u>	Authorized by:	 for L. Matthew Snyder, Certification Manager



This document supersedes all previous Authorizations to Mark for the noted Report Number.

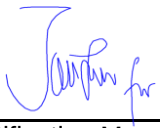
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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2] Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2] Standard(s): Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023] Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2] Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB, JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB, JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB, JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB, JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB, JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB, JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB, JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB, JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB, JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB, JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB, JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB, JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US, JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB, JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

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Applicant:	Shanghai JA Solar Technology Co., Ltd.	Manufacturer:	Solarspace Technology (Laos) Sole Co.,Ltd.
Address:	No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai	Address:	NANO VILLAGE, SAYSETTHA DEVELOPMENT ZONE, SAYSETTHA DISTRICT, VIENTIANE CAPITAL, LAO PDR
Country:	P. R. China	Country:	Laos
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services (Shanghai FTZ) Co., Ltd		
Control Number:	<u>5032397</u>	Authorized by:	 for L. Matthew Snyder, Certification Manager



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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1: Test Requirements [UL 61215-1:2021 Ed.2]
	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 1-1: Special Requirements for Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2021 Ed.2]
	Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval - Part 2: Test Procedures [UL 61215-2:2021 Ed.2]
	Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [UL 61730-1:2022 Ed.2]
	Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [UL 61730-2:2022 Ed.2+R:25Apr2023]
	Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2]
	Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]
Product:	Crystalline Silicon Photovoltaic modules
Brand Name:	JA SOLAR 晶澳
Models:	JAM72D30- followed by 530, 535, 540, 545, 550 or 555; followed by /MB,
	JAM72D40- followed by 560, 565, 570, 575, 580, 585, 590, 595, 600, 605 or 610; followed by /MB,
	JAM54D40- followed by 415, 420, 425, 430, 435, 440, 445, 450 or 455; followed by /MB,
	JAM54D41- followed by 415, 420, 425, 430, 435 or 440; followed by /MB,
	JAM72D40- followed by 575, 580, 585, 590, 595, 600, 605, 610, 615 or 620; followed by /LB,
	JAM60D40- followed by 485, 490, 495, 500, 505, 510 or 515; followed by /LB,
	JAM54D40- followed by 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470 or 475; followed by /LB,
	JAM54D41- followed by 420, 425, 430, 435, 440, 445, 450 or 455; followed by /LB,
	JAM72D42- followed by 605, 610, 615, 620, 625, 630, 635, 640, 645, 650 or 655; followed by /LB,
	JAM66D42- followed by 555, 560, 565, 570, 575, 580, 585, 590, 595 or 600; followed by /MB,
	JAM60D42- followed by 500, 505, 510, 515, 520, 525, 530, 535, 540 or 545; followed by /LB,
	JAM66D45- followed by 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645 or 650; followed by /LB,
	JAM72D40- followed by 585, 590, 595 or 600; followed by /MB-US,
	JAM66D46- followed by 685, 690, 695, 700, 705, 710, 715, 720, 725 or 730; followed by /LB,
	JAM60D41- followed by 485, 490, 495, 500 or 505; followed by /LB.