

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
Contact:	Wang Yongbo	Contact:	Wang Yongbo
Phone:	+86-21-37181101	Phone:	+86-21-37181101
FAX:	+86-21-37181234	FAX:	+86-21-37181234
Email:	wangyb@jasolar.com	Email:	wangyb@jasolar.com

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services Shanghai

Control Number: 4001505


Authorized by:  for Dean Davidson, Certification Manager



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

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

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):	Flat-Plate Photovoltaic Modules And Panels [UL 1703:2002 Ed.3+R:26Sep2018]
	Flat Plate Photovoltaic Modules And Panels [ULC ORD C1703:2011 Ed.1]
Product:	Crystalline Silicon Photovoltaic Module
Brand Name:	

	JAM6(R)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(BK)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(BK)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(BK)-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(BK)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(L)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAP6-72- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /4BB/RE.
	JAP6-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6-48- followed by 205, 210, 215, 220, 225 or 230; followed by /4BB/RE.
	JAP6(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6(BK)(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAM6(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(BK)(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(R)(BK)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
Models:	JAP6-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6-72- followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(SE)-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(FA)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-72- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(BK)(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)-48- followed by 210, 215, 220 or 225; followed by /4BB.
	JAM6(K)-72- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395; followed by /PR.
	JAM6(K)-60- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM6(K)-48- followed by 220, 225, 230, 235, 240, 245, 250, 255 or 260; followed by /PR.
	JAP6(K)-72-xxx followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(K)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)(BK)-72- followed by 330, 335, 340, 345, 350, 355 or 360; followed by /PR.
	JAM6(K)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)(BK)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(BK)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM60S01- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM72S01- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390 or 395; followed by /PR.
	JAM60S02- followed by 280, 285, 290, 295, 300, 305, 310, 315; followed by /PR.

Models:

JAM72S01- followed by 320, 325, 330, 335 or 340; followed by /SC.
JAM60S02- followed by 265, 270, 275, 280, 285, 290, 295, 300, 305, 310 or 315; followed by /SC.
JAM72S02- followed by 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380 or 385; followed by /SC.
JAP60S01- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /SC.
JAP60S04- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S06- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S05- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S07- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP72S01- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP72S04- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /SC.
JAM60S05- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM60S07- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM72S03- followed by 355, 360, 365, 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S03- followed by 295, 300, 305, 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S03- followed by 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP60S03- followed by 270, 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S09- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S09- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S09- followed by 325, 330, 335, 340 or 345; followed by /SC.
JAP60S09- followed by 270, 275, 280, 285 or 290; followed by /SC.
JAM72S10- followed by 380, 385, 390, 395, 400, 405 or 410; followed by /PR.
JAM60S10- followed by 315, 320, 325, 330, 335 or 340; followed by /PR.
JAP72S10- followed by 335, 340, 345, 350, 355 or 360; followed by /SC.
JAP60S10- followed by 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S12- followed by 370, 375, 380, 385, 390 or 395; followed by /PR.
JAM60S12- followed by 310, 315, 320, 325 or 330; followed by /PR.
JAM72S14- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S14- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S16- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S16- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S17- followed by 380, 385, 390, 395, 400 or 405; followed by /PR.
JAM60S17- followed by 315, 320, 325, 330 or 335; followed by /PR.

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:	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
Country:	P. R. China	Country:	P. R. China
Contact:	Wang Yongbo	Contact:	Zha Siyi
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FAX:	+86-21-37181234	FAX:	+86-0551-5305533
Email:	wangyb@jasolar.com	Email:	chasy@jasolar.com
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services Shanghai		
Control Number:	<u>4005519</u>	Authorized by:	 for Dean Davidson, 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):	Flat-Plate Photovoltaic Modules And Panels [UL 1703:2002 Ed.3+R:26Sep2018]
	Flat Plate Photovoltaic Modules And Panels [ULC ORD C1703:2011 Ed.1]
Product:	Crystalline Silicon Photovoltaic Module
Brand Name:	

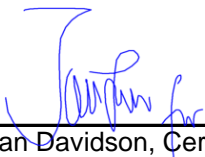
	JAM6(R)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(BK)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(BK)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(BK)-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(BK)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(L)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAP6-72- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /4BB/RE.
	JAP6-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6-48- followed by 205, 210, 215, 220, 225 or 230; followed by /4BB/RE.
	JAP6(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6(BK)(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAM6(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(BK)(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(R)(BK)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
Models:	JAP6-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6-72- followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(SE)-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(FA)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-72- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(BK)(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)-48- followed by 210, 215, 220 or 225; followed by /4BB.
	JAM6(K)-72- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395; followed by /PR.
	JAM6(K)-60- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM6(K)-48- followed by 220, 225, 230, 235, 240, 245, 250, 255 or 260; followed by /PR.
	JAP6(K)-72-xxx followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(K)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)(BK)-72- followed by 330, 335, 340, 345, 350, 355 or 360; followed by /PR.
	JAM6(K)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)(BK)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(BK)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM60S01- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM72S01- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390 or 395; followed by /PR.
	JAM60S02- followed by 280, 285, 290, 295, 300, 305, 310, 315; followed by /PR.

Models:

JAM72S01- followed by 320, 325, 330, 335 or 340; followed by /SC.
JAM60S02- followed by 265, 270, 275, 280, 285, 290, 295, 300, 305, 310 or 315; followed by /SC.
JAM72S02- followed by 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380 or 385; followed by /SC.
JAP60S01- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /SC.
JAP60S04- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S06- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S05- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S07- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP72S01- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP72S04- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /SC.
JAM60S05- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM60S07- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM72S03- followed by 355, 360, 365, 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S03- followed by 295, 300, 305, 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S03- followed by 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP60S03- followed by 270, 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S09- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S09- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S09- followed by 325, 330, 335, 340 or 345; followed by /SC.
JAP60S09- followed by 270, 275, 280, 285 or 290; followed by /SC.
JAM72S10- followed by 380, 385, 390, 395, 400, 405 or 410; followed by /PR.
JAM60S10- followed by 315, 320, 325, 330, 335 or 340; followed by /PR.
JAP72S10- followed by 335, 340, 345, 350, 355 or 360; followed by /SC.
JAP60S10- followed by 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S12- followed by 370, 375, 380, 385, 390 or 395; followed by /PR.
JAM60S12- followed by 310, 315, 320, 325 or 330; followed by /PR.
JAM72S14- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S14- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S16- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S16- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S17- followed by 380, 385, 390, 395, 400 or 405; followed by /PR.
JAM60S17- followed by 315, 320, 325, 330 or 335; followed by /PR.

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:	VINA SOLAR TECHNOLOGY CO., LTD
Address:	No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai	Address:	FACTORY E12, LOT CN-03, Van Trung Industrial park, Bac Giang
Country:	P. R. China	Country:	Vietnam
Contact:	Wang Yongbo	Contact:	Li Weimin
Phone:	+86-21-37181101	Phone:	+0086-18662191566 +0084-(0)914730629
FAX:	+86-21-37181234	FAX:	-
Email:	wangyb@jasolar.com	Email:	weimin.li@vinasolar.com
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services Shanghai		
Control Number:	<u>5001344</u>	Authorized by:	 for Dean Davidson, 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):	Flat-Plate Photovoltaic Modules And Panels [UL 1703:2002 Ed.3+R:26Sep2018]
	Flat Plate Photovoltaic Modules And Panels [ULC ORD C1703:2011 Ed.1]
Product:	Crystalline Silicon Photovoltaic Module
Brand Name:	

	JAM6(R)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(BK)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(BK)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(BK)-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(BK)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(L)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAP6-72- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /4BB/RE.
	JAP6-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6-48- followed by 205, 210, 215, 220, 225 or 230; followed by /4BB/RE.
	JAP6(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6(BK)(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAM6(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(BK)(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(R)(BK)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
Models:	JAP6-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6-72- followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(SE)-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(FA)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-72- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(BK)(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)-48- followed by 210, 215, 220 or 225; followed by /4BB.
	JAM6(K)-72- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395; followed by /PR.
	JAM6(K)-60- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM6(K)-48- followed by 220, 225, 230, 235, 240, 245, 250, 255 or 260; followed by /PR.
	JAP6(K)-72-xxx followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(K)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)(BK)-72- followed by 330, 335, 340, 345, 350, 355 or 360; followed by /PR.
	JAM6(K)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)(BK)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(BK)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM60S01- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM72S01- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390 or 395; followed by /PR.
	JAM60S02- followed by 280, 285, 290, 295, 300, 305, 310, 315; followed by /PR.

Models:

JAM72S01- followed by 320, 325, 330, 335 or 340; followed by /SC.
JAM60S02- followed by 265, 270, 275, 280, 285, 290, 295, 300, 305, 310 or 315; followed by /SC.
JAM72S02- followed by 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380 or 385; followed by /SC.
JAP60S01- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /SC.
JAP60S04- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S06- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S05- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S07- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP72S01- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP72S04- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /SC.
JAM60S05- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM60S07- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM72S03- followed by 355, 360, 365, 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S03- followed by 295, 300, 305, 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S03- followed by 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP60S03- followed by 270, 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S09- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S09- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S09- followed by 325, 330, 335, 340 or 345; followed by /SC.
JAP60S09- followed by 270, 275, 280, 285 or 290; followed by /SC.
JAM72S10- followed by 380, 385, 390, 395, 400, 405 or 410; followed by /PR.
JAM60S10- followed by 315, 320, 325, 330, 335 or 340; followed by /PR.
JAP72S10- followed by 335, 340, 345, 350, 355 or 360; followed by /SC.
JAP60S10- followed by 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S12- followed by 370, 375, 380, 385, 390 or 395; followed by /PR.
JAM60S12- followed by 310, 315, 320, 325 or 330; followed by /PR.
JAM72S14- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S14- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S16- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S16- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S17- followed by 380, 385, 390, 395, 400 or 405; followed by /PR.
JAM60S17- followed by 315, 320, 325, 330 or 335; followed by /PR.

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:	JingAo Solar Co., Ltd
Address:	No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai	Address:	5th Jinglong Industrial Park, NO.123 Xinxing Road, Ningjin County, Hebei Province, 055550
Country:	P. R. China	Country:	P. R. China
Contact:	Wang Yongbo	Contact:	Sally Wang
Phone:	+86-21-37181101	Phone:	+86-0319-5808 063
FAX:	+86-21-37181234	FAX:	-
Email:	wangyb@jasolar.com	Email:	wangsl@jasolar.com
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services Shanghai		
Control Number:	<u>5005173</u>	Authorized by:	 for Dean Davidson, Certification Manager



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

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

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):	Flat-Plate Photovoltaic Modules And Panels [UL 1703:2002 Ed.3+R:26Sep2018]
	Flat Plate Photovoltaic Modules And Panels [ULC ORD C1703:2011 Ed.1]
Product:	Crystalline Silicon Photovoltaic Module
Brand Name:	

	JAM6(R)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(BK)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(BK)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(BK)-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(BK)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(L)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAP6-72- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /4BB/RE.
	JAP6-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6-48- followed by 205, 210, 215, 220, 225 or 230; followed by /4BB/RE.
	JAP6(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6(BK)(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAM6(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(BK)(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(R)(BK)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
Models:	JAP6-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6-72- followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(SE)-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(FA)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-72- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(BK)(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)-48- followed by 210, 215, 220 or 225; followed by /4BB.
	JAM6(K)-72- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395; followed by /PR.
	JAM6(K)-60- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM6(K)-48- followed by 220, 225, 230, 235, 240, 245, 250, 255 or 260; followed by /PR.
	JAP6(K)-72-xxx followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(K)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)(BK)-72- followed by 330, 335, 340, 345, 350, 355 or 360; followed by /PR.
	JAM6(K)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)(BK)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(BK)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM60S01- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM72S01- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390 or 395; followed by /PR.
	JAM60S02- followed by 280, 285, 290, 295, 300, 305, 310, 315; followed by /PR.

Models:

JAM72S01- followed by 320, 325, 330, 335 or 340; followed by /SC.
JAM60S02- followed by 265, 270, 275, 280, 285, 290, 295, 300, 305, 310 or 315; followed by /SC.
JAM72S02- followed by 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380 or 385; followed by /SC.
JAP60S01- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /SC.
JAP60S04- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S06- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S05- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S07- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP72S01- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP72S04- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /SC.
JAM60S05- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM60S07- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM72S03- followed by 355, 360, 365, 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S03- followed by 295, 300, 305, 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S03- followed by 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP60S03- followed by 270, 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S09- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S09- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S09- followed by 325, 330, 335, 340 or 345; followed by /SC.
JAP60S09- followed by 270, 275, 280, 285 or 290; followed by /SC.
JAM72S10- followed by 380, 385, 390, 395, 400, 405 or 410; followed by /PR.
JAM60S10- followed by 315, 320, 325, 330, 335 or 340; followed by /PR.
JAP72S10- followed by 335, 340, 345, 350, 355 or 360; followed by /SC.
JAP60S10- followed by 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S12- followed by 370, 375, 380, 385, 390 or 395; followed by /PR.
JAM60S12- followed by 310, 315, 320, 325 or 330; followed by /PR.
JAM72S14- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S14- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S16- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S16- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S17- followed by 380, 385, 390, 395, 400 or 405; followed by /PR.
JAM60S17- followed by 315, 320, 325, 330 or 335; followed by /PR.

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:	HT SOLAR VIETNAM LIMITED COMPANY
Address:	No. 118, Lane 3111, West Huancheng Road, Fengxian District, 201401 Shanghai	Address:	F3 lot, factory F3-1, F3-2, Trang Due Industrial Park, An Duong District, a part of Dinh Vu - Cat Hai Economic Zone, An Duong Haiphong, 180000, Ho Chi Minh City
Country:	P. R. China	Country:	Vietnam
Contact:	Wang Yongbo	Contact:	ZHANG JIE
Phone:	+86-21-37181101	Phone:	+84 1277211699
FAX:	+86-21-37181234	FAX:	-
Email:	wangyb@jasolar.com	Email:	zhangjie@htsolargroup.com
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services Shanghai		
Control Number:	<u>5008860</u>	Authorized by:	 for Dean Davidson, Certification Manager



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

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

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):	Flat-Plate Photovoltaic Modules And Panels [UL 1703:2002 Ed.3+R:26Sep2018]
	Flat Plate Photovoltaic Modules And Panels [ULC ORD C1703:2011 Ed.1]
Product:	Crystalline Silicon Photovoltaic Module
Brand Name:	

	JAM6(R)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(BK)-72- followed by 330, 335, 340, 345 or 350; followed by /PR.
	JAM6(R)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(BK)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(BK)-72- followed by 315, 320, 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(BK)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(L)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(TG)-60- followed by 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAM6(L)(BK)(TG)-72- followed by 325, 330, 335, 340 or 345; followed by /PR.
	JAP6-72- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /4BB/RE.
	JAP6-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6-48- followed by 205, 210, 215, 220, 225 or 230; followed by /4BB/RE.
	JAP6(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAP6(BK)(SE)-60- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /4BB/RE.
	JAM6(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(BK)(SE)-60- followed by 275, 280 or 285; followed by /PR.
	JAM6(R)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(R)(BK)(SE)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(L)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
	JAM6(L)(BK)(SE)-60- followed by 270, 275, 280, 285, 290 or 295; followed by /PR.
Models:	JAP6-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6-72- followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(SE)-60- followed by 250, 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(FA)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAP6(TG)-72- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(BK)(TG)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)-48- followed by 210, 215, 220 or 225; followed by /4BB.
	JAM6(K)-72- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395; followed by /PR.
	JAM6(K)-60- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM6(K)-48- followed by 220, 225, 230, 235, 240, 245, 250, 255 or 260; followed by /PR.
	JAP6(K)-72-xxx followed by 305, 310, 315, 320, 325 or 330; followed by /4BB.
	JAP6(K)-60- followed by 255, 260, 265, 270 or 275; followed by /4BB.
	JAM6(K)(BK)-72- followed by 330, 335, 340, 345, 350, 355 or 360; followed by /PR.
	JAM6(K)(BK)-60- followed by 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)-72- followed by 320, 325, 330, 335 or 340; followed by /4BB.
	JAM6(K)(BK)-60- followed by 265, 270, 275, 280 or 285; followed by /4BB.
	JAM6(K)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(BK)(ZEP)-60- followed by 290, 295 or 300; followed by (PR).
	JAM6(K)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM6(K)(BK)(SE)-60- followed by 275, 280, 285, 290, 295 or 300; followed by /PR.
	JAM60S01- followed by 280, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
	JAM72S01- followed by 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390 or 395; followed by /PR.
	JAM60S02- followed by 280, 285, 290, 295, 300, 305, 310, 315; followed by /PR.

Models:

JAM72S01- followed by 320, 325, 330, 335 or 340; followed by /SC.
JAM60S02- followed by 265, 270, 275, 280, 285, 290, 295, 300, 305, 310 or 315; followed by /SC.
JAM72S02- followed by 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380 or 385; followed by /SC.
JAP60S01- followed by 255, 260, 265, 270, 275, 280, 285 or 290; followed by /SC.
JAP60S04- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S06- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S05- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP60S07- followed by 255, 260, 265, 270 or 275; followed by /SC.
JAP72S01- followed by 305, 310, 315, 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP72S04- followed by 300, 305, 310, 315, 320, 325 or 330; followed by /SC.
JAM60S05- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM60S07- followed by 275, 285, 290, 295, 300, 305, 310, 315, 320, 325 or 330; followed by /PR.
JAM72S03- followed by 355, 360, 365, 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S03- followed by 295, 300, 305, 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S03- followed by 320, 325, 330, 335, 340, 345 or 350; followed by /SC.
JAP60S03- followed by 270, 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S09- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S09- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAP72S09- followed by 325, 330, 335, 340 or 345; followed by /SC.
JAP60S09- followed by 270, 275, 280, 285 or 290; followed by /SC.
JAM72S10- followed by 380, 385, 390, 395, 400, 405 or 410; followed by /PR.
JAM60S10- followed by 315, 320, 325, 330, 335 or 340; followed by /PR.
JAP72S10- followed by 335, 340, 345, 350, 355 or 360; followed by /SC.
JAP60S10- followed by 275, 280, 285, 290, 295 or 300; followed by /SC.
JAM72S12- followed by 370, 375, 380, 385, 390 or 395; followed by /PR.
JAM60S12- followed by 310, 315, 320, 325 or 330; followed by /PR.
JAM72S14- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S14- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S16- followed by 370, 375, 380, 385, 390, 395 or 400; followed by /PR.
JAM60S16- followed by 310, 315, 320, 325, 330 or 335; followed by /PR.
JAM72S17- followed by 380, 385, 390, 395, 400 or 405; followed by /PR.
JAM60S17- followed by 315, 320, 325, 330 or 335; followed by /PR.