

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:	Toenergy Technology Hangzhou Co Ltd	Manufacturer:	Toenergy Technology Hangzhou Co.,Ltd
Address:	No.3, Gaoxin 9 Road, Xiaoshan Economy and Technology Development Zone, Hangzhou, 311215	Address:	No.3, Gaoxin 9 Road, Xiaoshan Economy and Technology Development Zone, Hangzhou, 311215
Country:	CHINA	Country:	CHINA
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services Ltd. Zhejiang		
Control Number:	<u>5002612</u>	Authorized by:	 _____ for L. Matthew Snyder, 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

	<p>Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements For Construction [UL 61730-1:2017 Ed.1+R:30Apr2020]</p> <p>Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction [CSA C22.2#61730-1:2019 Ed.2]</p> <p>Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements For Testing [UL 61730-2:2017 Ed.1+R:30Apr2020]</p> <p>Standard(s): Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing [CSA C22.2#61730-2:2019 Ed.2]</p> <p>Terrestrial Photovoltaic (Pv) Modules - Design Qualification And Type Approval - Part 1: Test Requirements [UL 61215-1:2017 Ed.1]</p> <p>Terrestrial Photovoltaic (PV) Modules - Design Qualification And Type Approval - Part 1-1: Special Requirements For Testing of Crystalline Silicon Photovoltaic (PV) Modules [UL 61215-1-1:2017 Ed.1]</p> <p>Terrestrial Photovoltaic (Pv) Modules - Design Qualification And Type Approval - Part 2: Test Procedures [UL 61215-2:2017 Ed.1]</p>
Product:	Crystalline Silicon Photovoltaic (PV) Modules
Brand Name:	TOENERGY
Models:	<p>61798, 61791, 61849 412922, 412923, 412924 TN- followed by 60-; followed by 320, 325, 330, 335 or 340; followed by M. TN- followed by 72-; followed by 380, 385, 390, 395, 400, 405 or 410; followed by M. TN- followed by 60-; followed by 360, 365, 370 or 375; followed by MH. TN- followed by 72-; followed by 430, 435, 440, 445, 450 or 455; followed by MH. TN- followed by MG144-; followed by 525, 530, 535, 540, 545, 550 or 555. TN- followed by MG132-; followed by 480, 485, 490, 495, 500 or 505. TN- followed by MG120-; followed by 435, 440, 445, 450, 455 or 460. TN- followed by MG108-; followed by 390, 395, 400, 405, 410 or 415. 413540, 412918, 412920, 413541, 412919, 412921, 61878</p>

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Applicant:	Toenergy Technology Hangzhou Co Ltd	Manufacturer:	Toenergy Solar SDN BHD
Address:	No.3, Gaoxin 9 Road, Xiaoshan Economy and Technology Development Zone, Hangzhou, 311215	Address:	No.6, JALAN MUTIARA6, TAMAN PERINDUSTRIAN PLENTONG, 81750, JOHOR BAHRU, JOHOR.
Country:	CHINA	Country:	Malaysia
Party Authorized To Apply Mark:	Same as Manufacturer		
Report Issuing Office:	Intertek Testing Services Ltd. Zhejiang		
Control Number:	<u>5017110</u>	Authorized by:	 _____ for L. Matthew Snyder, Certification Manager



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Product: Crystalline Silicon Photovoltaic (PV) Modules

Brand Name: TOENERGY

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412922, 412923, 412924
TN- followed by 60-; followed by 320, 325, 330, 335 or 340; followed by M.
TN- followed by 72-; followed by 380, 385, 390, 395, 400, 405 or 410; followed by M.
TN- followed by 60-; followed by 360, 365, 370 or 375; followed by MH.
TN- followed by 72-; followed by 430, 435, 440, 445, 450 or 455; followed by MH.
TN- followed by MG144-; followed by 525, 530, 535, 540, 545, 550 or 555.
TN- followed by MG132-; followed by 480, 485, 490, 495, 500 or 505.
TN- followed by MG120-; followed by 435, 440, 445, 450, 455 or 460.
TN- followed by MG108-; followed by 390, 395, 400, 405, 410 or 415.
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