



Telephone: 608.836.4400 Facsimile: 608.831.9279

www.intertek.com

Test Verification of Conformity

In the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.

Applicant Name & Address: Calmonte Corporation

9628 Valley Blvd.

Rosemead, CA 91770

USA

Product Description: Photovoltaic Mount

Ratings & Principle Fire Class Resistance Rating:

Characteristics: -Flush Mount (Symmetrical). Class A Fire Rated for Steep Slope applications when using Type 1

listed photovoltaic modules. Tested with a 5" gap (distance between the bottom the module frame and the roof covering), per the standard this system can be installed at any gap allowed

by the manufacturers installation instructions.

No perimeter guarding is required.

Models: SWH – Standoff PV Racking

Brand Name: Solar Warehouse

Relevant Standards: UL 2703 (Section 15.2 and 15.3) Standard for Safety Mounting Systems, Mounting Devices,

Clamping/Retention Devices, and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels, First Edition dated Jan. 28, 2015 **Referencing** UL1703 Third Edition dated Nov. 18, 2014, (Section 31.2) Standard for Safety for Flat-Plate Photovoltaic Modules and Panels.

Verification Issuing Office: Intertek Testing Services NA, Inc.

8431 Murphy Drive Middleton, WI 53562

Date of Tests: 3/18/2015 to 03/20/2015

Test Report Number(s): 101988205MID-001.

This verification is part of the full test report(s) and should be read in conjunction with them. This report does not automatically imply product certification. This Test Verification of Conformity document may be used as a Letter of Compliance (LOC), as the above has met the relevant fire requirements of the standard.

Completed by: Chad Naggs Reviewed by: Gregory Allen

Title: Technician II, Fire Resistance Title: Engineering Team Lead, Fire Resistance

Signature: Signature:

Date: 03/30/2015 **Date:** 03/30/2015

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the 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 Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.





Telephone: 607-758-6559 www.intertek.com

Test Verification of Conformity

In the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.

Applicant Name & Address: Calmonte Corporation

9628 Valley Blvd. Rosemead, CA 91770

Product Description: Photovoltaic Roof Mount System.

Ratings & Principle
Characteristics:

Fire Class Resistance Rating:
- Class A for Steep Slo

- Class A for Steep Slope applications when using Type 2, listed photovoltaic modules

and a Fire Rated roof. Testing was conducted with a 5" gap between the module and

the roof surface.

Models: Solar Warehouse PV mounting System

Brand Name: Solar Warehouse

Relevant Standards: UL Subject 2703 (Section 15.2 and 15.3) Outline of Investigation for Rack Mounting Systems and

Clamping Devices for Flat-Plate Photovoltaic Modules and Panels, First Edition, January 28, 2015 **Referencing** UL1703 Third Edition(Section 31.2) Standard for Safety for Flat-Plate Photovoltaic

Modules and Panels, Oct. 2015.

Verification Issuing Office: Intertek Testing Services NA, Inc.

8431 Murphy Drive

Middleton, WI 53562 USA

Date of Tests: 10/28/2015-10/29/2015

Test Report Number(s): 102270334MID-001

This verification is part of the full test report(s) and should be read in conjunction with them. This report does not automatically imply product certification.

Completed by: Christopher Zimbrich **Reviewed by:** Gregory Allen

Title: Technician II, Fire Resistance Title: Engineering Team Lead, Fire Resistance

Signature: Signature:

Date: 10/30/2015 **Date:** 10/30/2015

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the 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 Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

regory Allen



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.

Calmonte Corporation dba Applicant:

Solar Warehouse

9628 Valley Blvd Address:

Rosemead, CA 91770

USA Country:

Contact: David Tsay 626 579 3288 Phone:

N/A FAX:

sales@calmontecorp.com Email:

Party Authorized To Apply Mark:

Same as Applicant **Report Issuing Office:** Lake Forest, CA

Control Number: 4009330 Authorized by:

Calmonte Corporation dba Manufacturer:

Solar Warehouse

9628 Valley Blvd Address:

Rosemead, CA 91770

USA Country:

Contact: David Tsay Phone: 626 579 3288

FAX: N/A

Email: sales@calmontecorp.com

Ellenfuialek

for Thomas J. Patterson, 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

UL 467 Issue:2013/03/22 Ed:10 UL Standard for Safety Grounding and Bonding Equipment Standard(s):

SWH Top Mount Grounding Clip, SWH Side Mount Grounding Bolt Product:

Brand Name: SWH

EA-SW-GC-01, EA-SW-GB-01 Models:

ATM Issued: 15-Apr-2014



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: Calmonte Corporation dba Solar

Warehouse

9628 Valley Blvd

Address: Rosemead, CA 91770

Country: USA

Contact: David Tsay
Phone: (626) 579-3288
FAX: (781) 465-6793

Email: sales@calmontecorp.com

Party Authorized To Apply Mark:

Report Issuing Office:

Same as Manufacturer

Lake Forest, CA

Control Number: 4009330 Authorized by:

Calmonte Corporation dba Solar

Manufacturer: Warehouse

Address: 9628 Valley Blvd

Rosemead, CA 91770

Country: USA

Contact: David Tsay **Phone:** (626) 579-3288 **FAX:** (781) 465-6793

Email: sales@calmontecorp.com

Ellen fuialek

for Thomas J. Patterson, 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):

Outline Investigation for Rack Mounting Systems and Clamping Devices for Flat-Plate Photovoltaic Modules and Panels (UL Subject 2703, Issue #1, dated 10/04/2010).

Product: Racking System

Brand Name: Solar Warehouse

Models: SWH Standoff and SWH Tile Strut

ATM Issued: 16-Apr-2014

ATM for Report 101316397LAX-002

Page 1 of 1

ED 16.3.15 (1-Jan-13) Mandatory



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.

Calmonte Corporation dba Solar Applicant:

Warehouse

9628 Valley Blvd Address:

Rosemead, CA 91770

Country: **USA**

David Tsay Contact: (626) 579-3288 Phone: (781) 465-6793 FAX:

Email: sales@calmontecorp.com

Party Authorized To Apply Mark: **Report Issuing Office:**

Control Number: 4009330

Calmonte Corporation dba Solar Manufacturer:

Warehouse

9628 Valley Blvd Address:

Rosemead, CA 91770 **USA**

Country: David Tsay Contact: Phone:

FAX:

(626) 579-3288 (781) 465-6793

Email: sales@calmontecorp.com

Ellen fmialek

for Thomas J. Patterson, Certification Manager

ETL CLASSIFIED

Same as Manufacturer

Authorized by:

Lake Forest, CA



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

Outline Investigation for Rack Mounting Systems and Clamping Devices for Flat-Plate Photovoltaic Standard(s): Modules and Panels (UL Subject 2703, Issue #1, dated 10/04/2010).

Product: Racking System

Brand Name: Solar Warehouse

SWH Flashed L-feet, SWH Roof Bar, and SWH Roof Hook Models:

ATM Issued: 16-Apr-2014



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.

Manufacturer:

Address:

Country:

Contact:

Phone:

FAX:

Email:

Applicant: Calmonte Corporation dba

Solar Warehouse

9628 Valley Blvd

Address: Rosemead, CA 91770

Country: USA

Contact: David Tsay Phone: 626 579 3288

FAX: N/A

Email: sales@calmontecorp.com

Party Authorized To Apply Mark: Report Issuing Office:

Control Number: 4009330

Same as Applicant Lake Forest, CA

Authorized by:

Catherine Dujer

USA

N/A

David Tsay

626 579 3288

for Thomas J. Patterson, Certification Manager

sales@calmontecorp.com

Calmonte Corporation dba

Solar Warehouse

9628 Valley Blvd

Rosemead, CA 91770



interte

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): UL 467 Issue:2013/03/22 Ed:10 UL Standard for Safety Grounding and Bonding Equipment

Product: SWH Copper-Tin Plated Grounding Lug, SWH Grounding Mid Clamp

Brand Name: SWH

Models: EA-SW-GM-25B, EA-SW-GM-25K, EA-SW-GM-25E, EA-SW-GL-02CT

ATM Issued: 9-Feb-2015