

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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FAX:

**Applicant:** 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: Same as Manufacturer Report Issuing Office: Lake Forest, CA U.S.A.

Control Number: 4009330 Authorized by:

Manufacturer:

Solar Warehouse 9628 Valley Blvd

Address: Rosemead, CA 91770

Country: USA
Contact: David Tsay
Phone: (626) 579-3

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

Email: sales@calmontecorp.com

for Dean Davidson, Certification Manager



### Intertek

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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

UL 2703 Ed: 1 Mounting Systems, Mounting Devices, Clamping /Retention Devices, and Ground Lugs for Standard(s):

Use with Flat-Plate Photovoltaic Modules and Panels. Issued: 2015/01/28

Product: Photovoltaic Racking System
Brand Name: Solar Warehouse

Models: SWH Standard Rail



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Party Authorized To Apply Mark: Same as Manufacturer **Report Issuing Office:** Lake Forest, CA U.S.A.

Control Number: 4009330 Authorized by:

Solar Warehouse Manufacturer:

9628 Valley Blvd Address:

Rosemead, CA 91770

**USA** Country: Contact: David Tsay Phone: (626) 579-3288

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for Dean Davidson, Certification Manager

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UL 2703 Ed: 1 Mounting Systems, Mounting Devices, Clamping /Retention Devices, and Ground Lugs for Standard(s):

Use with Flat-Plate Photovoltaic Modules and Panels. Issued: 2015/01/28

Racking System **Product:** Solar Warehouse **Brand Name:** 

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

ED 16.3.15 (1-Jul-16) Mandatory



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

Control Number: 4009330 Authorized by:

Manufacturer: Calmonte Corporation dba

Solar Warehouse

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Catherine Duger

for Thomas J. Patterson, Certification Manager



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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





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## **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

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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.

Calmonte Corporation Applicant Name & Address:

> 9628 Valley Blvd. Rosemead, CA 91770

**Product Description:** Photovoltaic Roof Mount System.

**Ratings & Principle** Fire Class Resistance Rating:

**Characteristics:** 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

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

Signature:

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.

Signature:

Completed by: Christopher Zimbrich Reviewed by: Gregory Allen

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

tregory Allen Christopher Jimbuel

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

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Applicant: Calmonte Corporation dba Solar

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9628 Valley Blvd

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Country: USA

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

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Party Authorized To Apply Mark:

Report Issuing Office:

Same as Manufacturer

Lake Forest, CA

Control Number: 4009330 Authorized by:

Manufacturer: Calmonte Corporation dba Solar

Warehouse

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Elfen fuialek

for Thomas J. Patterson, Certification Manager



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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



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Applicant: Calmonte Corporation dba

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Address: 9628 Valley Blvd

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Party Authorized To Apply Mark:

Report Issuing Office: Lake Forest, CA

Control Number: 4009330 Authorized by:

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for Thomas J. Patterson, Certification Manager



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Same as Applicant

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

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

Brand Name: SWH

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

ATM Issued: 15-Apr-2014



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Applicant: Calmonte Corporation dba Solar

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Party Authorized To Apply Mark:

Report Issuing Office:

Control Number: 4009330

Same as Manufacturer

Authorized by:

Lake Forest, CA

Manufacturer: Calmonte Corporation dba Solar

Warehouse

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for Thomas J. Patterson, Certification Manager

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Outline Investigation for Rack Mounting Systems and Clamping Devices for Flat-Plate Photovoltaic

Standard(s):

Modulos and Banala (U. Subject 2703 Jacque #4 Jacked 10/04/2010)

Modules and Panels (UL Subject 2703, Issue #1, dated 10/04/2010).

**Product:** Racking System

Brand Name: Solar Warehouse

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

ATM Issued: 16-Apr-2014