

CERTIFICATE OF COMPLIANCE

Certificate Number 20190401-E502837
Report Reference E502837-20190326
Issue Date 2019-APRIL-01

Issued to: RIDGED SYSTEMS LLC
1071 SW 30TH AVENUE
DEERFIELD BEACH FL 33442

**This certificate confirms that
representative samples of**

MOUNTING SYSTEMS, MOUNTING DEVICES,
CLAMPING DEVICES AND GROUND LUGS FOR USE
WITH PHOTOVOLTAIC MODULES AND PANELS
Ridged Systems LLC mounting system model Solar Stack.

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: ANSI/UL 2703, Mounting Systems, Mounting Devices,
Clamping/Retention Devices, And Ground Lugs for use with
Flat-Plate Photovoltaic Modules

Additional Information: See the UL Online Certifications Directory at
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Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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File E502837
Project 4788643113

March 26, 2019

REPORT

on

MOUNTING SYSTEMS, MOUNTING DEVICES, CLAMPING DEVICES AND GROUND LUGS
FOR USE WITH PHOTOVOLTAIC MODULES AND PANELS

Ridged Systems LLC
Deerfield Beach, Florida

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DESCRIPTION

PRODUCT COVERED:

USL - Ridged Systems LLC mounting system model Solar Stack.

GENERAL:

USL - Indicates products were investigated in accordance with the Standard for Rack Mounting Systems, Mounting Devices, Clamping/Retention Devices and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels, UL/ANSI 2703, 1st Edition, dated January 28, 2015.

The system and components described in this Report are used to create a mounting system for Photovoltaic Modules that employ aluminum mounting frames.

The system has been evaluated for the creation of an equipotential bond for the interconnected module frames, which can then be grounded in accordance to the U.S. National Electrical Code (U.S. NEC).

The system employs top-down clamps which have been evaluated for frame-to-system bonding, at a mounting torque and with specific modules defined by the Applicant. The system has been assessed to a maximum Over-Current Device (OCD) Protection level of 20 Amps.

This system has been evaluated for bonding per the requirements of UL 2703 1st Edition.