



**WILSON
& COMPANY**

4900 Lang Ave. NE
Albuquerque, NM 87109
P.O. Box 94000, 87199-4000
505-348-4000
505-348-4055 Fax

Albuquerque
Colorado Springs
Denver
Fort Worth
Houston
Kansas City
Lenexa
Omaha
Pasadena
Phoenix
Rio Rancho
Salina
San Bernardino
San Diego

Wilson & Company
Latin America, LLC

25 July 2008

Applications Engineering Department
UniRac, Inc.
1411 Broadway Boulevard NE
Albuquerque, New Mexico 87102-1545

Re: Engineering Certification for UniRac's SolarMount Flush, Code-Compliant
Installation Manual 227
WCEA File: 08-100-204 00

To Whom It May Concern:

I have reviewed the portions of the subject manual pertaining to the structural calculation of applied loads and beam selection. Specifically, this consists of "Part I. Procedure to Determine the Design Wind Load", and "Part II. Procedure to Select Rail Span and Rail Type."

The procedures guide the user through the calculation of design wind force, load combinations, and beam selection. All calculations associated with the procedures have been checked and found to be in compliance with the codes listed in the next paragraph.

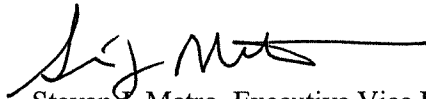
The procedures are based on and in compliance with the following codes/standards:

1. 2006 International Building Code, by International Code Council , Inc., 2006.
2. 2003 International Building Code, by International Code Council , Inc., 2003.
2. Aluminum Design Manual: Specifications and Guidelines for Aluminum Structures, by The Aluminum Association, Washington, D.C., 2000.

Mechanical properties of the UNIRAC extruded rails and related components are based on data obtained from Walter Gerstle, P.E., Department of Civil Engineering, University of New Mexico, Albuquerque, NM.

I certify that the structural calculations in UniRac's SolarMount Flush, Code-Compliant Installation Manual 227 are in compliance with the above codes.

WILSON & COMPANY



Steven J. Metro, Executive Vice President, P.E.

-gwk

cc: Gary Kinchen, P.E.

