



UNITED SOLAR OVONIC LLC
3800 Lapeer Road
Auburn Hills, MI 48326
Tel: 248/475-0100 Fax: 248/364-0510
Website: <http://www.uni-solar.com>
e-mail: info@uni-solar.com

January 11, 2007

Brian Wiley
Wiley Electronics LLC
1131 Kings Highway
Saugerties, NY 12477

Dear Mr. Wiley,

United Solar Ovonic is a manufacturer of amorphous silicon solar cells and has been producing PV modules since 1983. We have been on the leading edge of thin film manufacturing for 25 years and continue to be highly visible in the promotion of thin-film products in the US and abroad. We have been closely involved with the manufacturers of "balance-of-system" components that are part of a complete photovoltaic system.

A portion of these components comprise the system equipment grounding scheme. Proper integration of system equipment grounding conductors with the PV modules and mounting hardware to which they are attached is critical to the safe operation of PV systems. The typical method for grounding the module frames is to fasten to them stainless steel screws and washers in conjunction with appropriately-sized grounding wire. The typical method for grounding the mounting hardware to which the modules are attached is to fasten to it ground lugs (typically on the support rails) and grounding conductors.

The end result is to ensure that all metal-framed non-current carrying components are safely grounded in the event they become energized by a fault current from the PV modules and/or current carrying conductors. It is also necessary to ensure that the integrity of the continuous ground path is maintained in the event that any modules are removed for troubleshooting and/or maintenance.

The recent product development from Wiley Electronics LLC achieves both of these goals in the manner intended by the National Electrical Code as well as complying with UL 467. We are pleased to announce our approval of the WEEB and WEEBLug devices for bonding PV modules to a mounting structure. The following Wiley Electronics LLC part numbers are approved for use with all United Solar Ovonic LLC framed photovoltaic products:

WEEB-DMC	for use with Direct Power and Water rails
WEEB-PMC	for use with Professional Solar Products rails
WEEB-SMC	for use with Schueco rails
WEEB-UMC	for use with UniRac rails
WEEBL-6.7	for use with 1/4-28 hardware
WEEBL-8.2	for use with 5/16-18 hardware

A subsidiary of Energy Conversion Devices

If you have any questions, do not hesitate to contact me.

Regards,

A handwritten signature in black ink, appearing to be 'TParker', written on a light-colored background.

Terence Parker
Applications Marketing Manager
United Solar Ovonic
Tel: (248) 475-0100
Fax: (248) 364-0501
Email: tparker@uni-solar.com