PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5690746

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR JON ASH	12/17/2018
MS ANUMEHA NARAIN	12/14/2018
MR JOSEPH SIROCHMAN	12/16/2018

RECEIVING PARTY DATA

Name:	IRONRIDGE, INC.
Street Address:	1495 ZEPHYR AVE.
City:	HAYWARD
State/Country:	ARIZONA
Postal Code:	94544

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16311743

CORRESPONDENCE DATA

Fax Number:

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ATTORNEY DOCKET NUMBER:	1606-033_PCT_US	
NAME OF SUBMITTER:	LANCE C. VENABLE	
SIGNATURE:	/Lance C. Venable/	
DATE SIGNED:	08/28/2019	

Total Attachments: 3

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PATENT 505643940 REEL: 050197 FRAME: 0739

PATENT ASSIGNMENT

THIS AGREEMENT is made and entered into as of December 13, 2018, between, JON S. ASH, a resident of Phoenix, Arizona, ANUMEHA NARAIN, a resident of Paradise Valley, Arizona, and JOSEPH P. SIROCHMAN, a resident of Prescott, Arizona (Ash, Narain, and Sirochman) are collectively referred to as "Assignors") and IRONRIDGE, INC. ("Ironridge"), a California Corporation, having its principal place of business of business in Hayward, California (referred to as "Assignee").

This Agreement is based on the following premises and objectives:

- A. Assignors are the inventors of technology disclosed and claimed in the patent application listed on Exhibit A attached hereto,
- B. Assignee makes no representation regarding Assignors' contribution to the conception or reduction to practice of any invention or technology included the patent application of Exhibit A. Assignee nonetheless desires to acquire the entire and exclusive right, title and interest in the patent application listed on Exhibit A as well as any respective inventions disclosed and claimed therein, all hereinafter collectively referred to as the "Patent Rights;"
- C. Assignors likewise desire to assign any and all right title and interest in, to and under the Patent Rights to Assignee.

Assignors agree as follows:

For good and valuable consideration through the Assignor's employment with Assignee, the receipt of which is hereby acknowledged by the Assignors, the Assignors hereby sell, assign, and transfer to Assignee, its successors and assigns, the entire and exclusive right, title and interest in, to and under the Patent Rights, and all other patent rights that may be based thereon, including all foreign and domestic Letters Patent and applications for Letters Patent, and any renewals, divisions, reissues, continuations, continuations-in-part and extensions thereof, to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors and assigns, to the end of the term or terms for which such Letters Patent may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made, together with all claims for damages by reason of past infringement of the Patent Rights, with the right to sue for and collect on such claims for its own use and enjoyment, and for the use and enjoyment of its successors and assigns.

Assignors have read each listed document on Exhibit A and hereby represent and each warrant that he has full legal right; power and authority to sell, assign and transfer the Patent Rights, and that there are no outstanding licenses or unrecorded rights in third parties to use the Patent Rights. The Assignors hereby agree not to execute any agreement in conflict with this assignment and that any prior agreement between the Assignors and a third party is subordinate to this Agreement.

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ASSIGNMENT AGREEMENT IRONRIDGE

PATENT REEL: 050197 FRAME: 0740 The Assignors agree to execute and deliver all papers and take such other action, as may be necessary or desirable, to protect and perfect title to the Patent Rights in Assignee, its successors and assigns. The Assignors hereby authorize and request the Commissioner of Patents, or other proper governmental authority, to issue to Assignee, its successors and assigns, all Letters Patent or other patent rights included within the Patent Rights or issuing there from.

The Assignors hereby agree to communicate to Assignee any facts known that effect the Patent Rights, whenever requested, and will testify in any legal proceeding, sign all lawful papers, make all rightful oaths, and generally do everything reasonably necessary to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection under the Patent Rights in all countries.

The Assignors agree that: if any provision of this Agreement is held by a court of law to be illegal, invalid or unenforceable, the legality, validity and enforceability of the remaining provisions of the Agreement shall not be affected or impaired thereby; the waiver of a breach of any provision of this Agreement shall not operate or be construed as a waiver of any other or a subsequent breach; the provisions of this Agreement shall remain in effect and bind the heirs, successors, assignees, and legal representatives of the parties; this document represents the entire understanding of the parties and supercedes all previous understandings, written or oral; this Agreement may be amended or modified only with written consent; no oral waiver, amendment or modification shall be effective under any circumstances whatsoever; the terms of this Agreement are reasonable and that Assignors have the right to have this Agreement reviewed by anyone of Assignors' choosing, including an attorney.

IN WITNESS WHEREOF, Assignors have caused this Agreement to be signed on the date first written above.

ASSIGNORS:

for Orh	12/17/18
By: Jon S. Ash	Date
	12/14/2018
By: Anumeha Narain	Date
	_ 12/16/2018
By: Joseph P. Sirochman	Date

EXHIBIT A

Universal End Clamp for Securing a Solar Panel to a Rail Support Guide, a United States non-provisional utility patent application as referenced by matter number 1606-033.

Ser. No. 16/311743 - Filed 12/20/2018

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ASSIGNMENT AGREEMENT IRONRIDGE

PATENT REEL: 050197 FRAME: 0742