PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mr. Som Shahapurkar	04/25/2013
Mr. Rana J. Pratap	04/25/2013

RECEIVING PARTY DATA

Name:	SmrtEn, LLC
Street Address:	6271 W. Linda Ln.
City:	Chandler
State/Country:	ARIZONA
Postal Code:	85226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13871168

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	00062-SMRT-EN
NAME OF SUBMITTER:	Bruce M. Green
Signature:	/Bruce M. Green/
Date:	04/26/2013

Total Attachments: 2

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PATENT REEL: 030294 FRAME: 0787

ASSIGNMENT OF PATENT

The following inventor ("Assignor") have invented that which is disclosed as A System and Method for Optimizing and Reducing the Energy Usage of an Automatically Controlled HVAC System and filed on April 26, 2013 a U.S. design patent application, serial number 13871168, (collectively the "Invention"):

Som Shahapurkar of 6271 W. Linda Ln., Chandler, AZ 85226, USA; Rana J. Pratap of 3591 S. Salt Cedar St., Chandler, AZ 85286, USA.

SmrtEn, LLC ("Assignee"), a limited liability corporation of Arizona whose address is 6271 W. Linda Ln., Chandler, AZ 85226, USA desires to acquire the entire right, title and interest in the Invention, and to any United States and foreign patents to be obtained from the Invention.

Accordingly, for good and valuable consideration, the receipt and sufficiency of which I acknowledge, Assignor hereby: 1) sells, assigns, and transfers to Assignee, its successors and assigns, the entire right, title and interest in the Invention, including any divisions, continuations, and continuations-in-part of the above-identified application, and in and to any and all Letters Patent of the United States and foreign countries which may be granted or have granted for the Invention, and in and to any and all reissues reexaminations, extensions, or counterparts of the above-identified application, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and foreign countries; 2) authorizes and requests the Commissioner of Patents to issue any and all such Letters Patent granted upon the Invention to Assignee, its successors and assigns; and 3) agrees that Assignee may apply for foreign Letters Patent on the Invention.

Assignor warrants and covenants that he has the full and unencumbered right to sell, assign, and transfer the interests hereby sold, assigned, and transferred and has not executed and will not execute any document or instrument in conflict with this Assignment. Assignor further covenants and agrees that, upon the request and at the expense of Assignee, Assignor will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to the Invention, communicate to Assignee all facts known to us relating to the Invention and its history; and perform all other lawful acts deemed necessary or desirable by Assignee and its legal representatives, to secure, maintain, and enforce patent protection for the Invention and for vesting title to the Invention in Assignee, and in particular to perfect title to the above-identified application including divisions, continuations, and continuations-in-part of the above-identified application, and any and all Letters Patents of the United States and foreign countries which may be granted or have been granted on the above-identified application, including reissues, reexaminations, extensions, or counterparts.

Assignor hereby grants to **SmrtEn**, LLC or its designated representative, authority and power to insert on this Assignment any further identification which may be necessary or desirable for purposes of recordation of this Assignment.

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87:
SOM SHAHAPURKAR
By: <u>Rana I. Pratap</u> Rana I. Pratap
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