

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Craig Scelzi</td> <td>01/11/2011</td> </tr> <tr> <td>James Scelzi</td> <td>01/11/2011</td> </tr> <tr> <td>Allan H. Vaitses</td> <td>01/19/2011</td> </tr> <tr> <td>William Shawn Bonwell</td> <td>01/12/2011</td> </tr> <tr> <td>Mark Christopher Hartman</td> <td>01/12/2011</td> </tr> </tbody> </table>		Name	Execution Date	Michael Craig Scelzi	01/11/2011	James Scelzi	01/11/2011	Allan H. Vaitses	01/19/2011	William Shawn Bonwell	01/12/2011	Mark Christopher Hartman	01/12/2011
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RECEIVING PARTY DATA													
Name:	Net Metering, Inc.												
Street Address:	3805 Cutshaw Avenue												
Internal Address:	Suite 501												
City:	Richmond												
State/Country:	VIRGINIA												
Postal Code:	23230												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13446290</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13446290								
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CORRESPONDENCE DATA													
Fax Number:	(202)824-3001												
Phone:	2028243000												
Email:	mcuviello@bannerwitcoff.com, BWPTOPAT@bannerwitcoff.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005												
ATTORNEY DOCKET NUMBER:	0571/007603.00007.1												

CH \$40.00 13446290

NAME OF SUBMITTER:

/Michael Cuvillo/

Total Attachments: 2

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**JOINT ASSIGNMENT**

WHEREAS, WE, **Michael Craig Scelzi**, residing at 4501 Hickory Lake Court, Glen Allen, VA 23059, **James Scelzi**, residing at 18 Allee de Jeanne, Paducah, KY 42001, **Allan H. Vaitses**, residing at 27 Ichabod Lane, Marion, MA 02738, **William Shawn Bonwell**, residing at 14040 Kreutler Road, Montpelier, VA 23192, and **Mark Christopher Hartman**, residing at 12320 Windy Hill Drive, Amelia, VA 23002, are the inventors of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 007603.00002 and having the title:

**DETERMINING ENERGY CONSUMPTION IN A STRUCTURE**

which application was

filed on December 3, 2010 and assigned application number 12/960,149

and WHEREAS

Net Metering, Inc.  
3805 Cutshaw Avenue  
Suite 501  
Richmond, VA 23230

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

WE hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefore, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT);

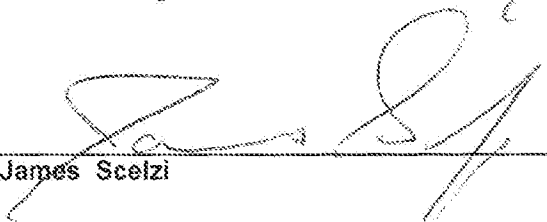
And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff, Ltd. the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 1/11/2011 Inventor:   
Michael Craig Scelzi

Date: 1-11-2011 Inventor:   
James Scelzi

Date: 1-19-2011 Inventor:   
Allan H. Vaites

Date: 1-12-2011 Inventor:   
William Shawn Bonwell

Date: 1-12-11 Inventor:   
Mark Christopher Hartman

LAW OFFICES  
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