

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>Vitus Blumenthal</td> <td>02/19/2013</td> </tr> <tr> <td>Christian Kuhlmann</td> <td>02/19/2013</td> </tr> <tr> <td>Rene Rauchenstein</td> <td>02/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	Vitus Blumenthal	02/19/2013	Christian Kuhlmann	02/19/2013	Rene Rauchenstein	02/19/2013
Name	Execution Date								
Vitus Blumenthal	02/19/2013								
Christian Kuhlmann	02/19/2013								
Rene Rauchenstein	02/19/2013								
RECEIVING PARTY DATA									
Name:	Siemens Schweiz AG								
Street Address:	Freilagerstrasse 40								
City:	Zurich								
State/Country:	SWITZERLAND								
Postal Code:	8047								
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>13780549</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13780549				
Property Type	Number								
Application Number:	13780549								
CORRESPONDENCE DATA									
Fax Number:	7323213014								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	2012P07021 US01								
NAME OF SUBMITTER:	Andrea L. Evensen								
Total Attachments: 3 source=2012P07021 US01 Inventor assignment#page1.tif source=2012P07021 US01 Inventor assignment#page2.tif source=2012P07021 US01 Inventor assignment#page3.tif									

CH \$40.00 13780549

ASSIGNMENT

For good and valuable consideration, We,

Vitus Blumenthal, residing at Im Bueli 4, Reichenburg, 8864, CH, citizen of CH

Christian Kuhlmann, residing at Mundschofpiweg 12, Walchwil, 6318, CH, citizen of DE

Rene Rauchenstein, residing at Gweerhofstrasse 3, Lachen, 8853, CH, citizen of CH

hereafter individually or collectively referred to as "Assignors";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Schweiz AG**, a corporation organized and existing under the laws of SWITZERLAND, having its principal place of business at Freilagerstrasse 40, 8047 Zurich, Switzerland,, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of SWITZERLAND or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of SWITZERLAND or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: **System and Method for Coordination of Building Automation System Demand and Shade Control**

Filing Date (MM/DD/YYYY):

Filing Number:

Internal Case Number(s): **2012P07021 US01**

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.



Witness Signature

Alexander Fahrni

printed name



Vitus Blumenthal

02/19/2013

Date



Witness Signature

Alexander Fahrni

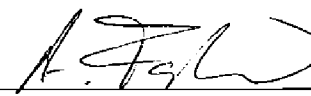
printed name



Christian Kuhlmann

02/19/2013

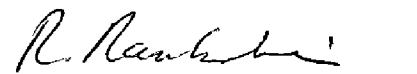
Date



Witness Signature

Alexander Fahrni

printed name



Rene Rauchenstein

02/19/2013

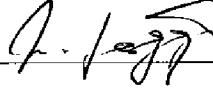
Date

Representative(s)
Siemens Schweiz AG

Signature

Name

Rico Jaeggi

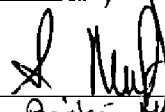


Date

02/19/2013

Signature

Name



Andre Hoff

Date

02/19/2013