

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5909035

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                    |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                        |
| <b>CONVEYING PARTY DATA</b>   |                                   |
| <b>Name</b>   | <b>Execution Date</b>             |
| MICHAEL MACKENZIE   | 08/22/2019                        |
| DEWAN AHMED   | 08/22/2019                        |
| TITHI TASNUVA   | 08/22/2019                        |
| <b>RECEIVING PARTY DATA</b>   |                                   |
| <b>Name:</b>  | SCHNEIDER ELECTIRC USA, INC.      |
| <b>Street Address:</b>  | BOSTON ONE CAMPUS                 |
| <b>Internal Address:</b>  | 800 FEDERAL STREET, MAIL STOP: 2C |
| <b>City:</b>  | ANDOVER,                          |
| <b>State/Country:</b>   | MASSACHUSETTS                     |
| <b>Postal Code:</b>   | 01810-1067                        |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                   |
| <b>Property Type</b>  | <b>Number</b>                     |
| <b>Application Number:</b>  | 15835655                          |
| <b>CORRESPONDENCE DATA</b>  |                                   |
| <b>Fax Number:</b>  | (202)220-6945                     |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                                   |
| <b>Phone:</b>   | 2022206900                        |
| <b>Email:</b>   | cpannell@lockelord.com            |
| <b>Correspondent Name:</b>  | LOCKE LORD LLP                    |
| <b>Address Line 1:</b>  | 701 8TH STREET, N.W.              |
| <b>Address Line 2:</b>  | SUITE 700                         |
| <b>Address Line 4:</b>  | WASHINGTON, D.C. 20001            |
| <b>ATTORNEY DOCKET NUMBER:</b>  | GLS-0005-US (531US1)              |
| <b>NAME OF SUBMITTER:</b>   | JAMES HWA                         |
| <b>SIGNATURE:</b>   | /James Hwa/                       |
| <b>DATE SIGNED:</b>   | 01/14/2020                        |
| <b>Total Attachments: 5</b>   |                                   |
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ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, We, the undersigned:

**Michael Mackenzie of 800 Federal Street, Andover, Massachusetts 01810; and Dewan Ahmed of 410 – 1850 Valley Farm Rd, Pickering, ON L1V 3W4 CANADA; and Tithi Tasnuva of 410 – 1850 Valley Farm Rd, Pickering, ON L1V 3W4 CANADA** respectively, hereby:

Sell, assign and transfer to **SCHNEIDER ELECTRIC USA, INC.**, a Delaware corporation having a place of business at **Boston ONE Campus, 800 Federal Street, Mail Stop: 2C, Andover, Massachusetts 01810-1067**, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office on:

**December 8, 2017**

ENTER FILING DATE ABOVE

under Application Serial No. **15/835,655** and

entitled **WIRELESS BUILDING SENSOR POWERED BY AMBIENT ENERGY SOURCES WITH INTEGRATED SWITCHING MODULE,**

and in and to said application and all continuing, divisional, continuation-in-part, 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 said any and all inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, We agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

**PATENT**

**REEL: 051503 FRAME: 0006**

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

August 22, 2019.  
Date

Michael Mackenzie  
Michael Mackenzie

STATE OF Massachusetts :  
COUNTY OF Essex :

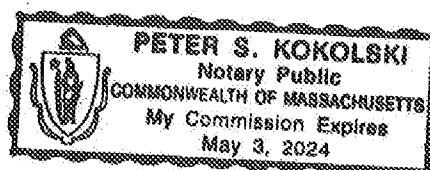
On this 22 day of AUGUST, 2019, before me, the undersigned notary public, personally appeared Michael Mackenzie (name of document signer), proved to me through satisfactory evidence of identification, which were Personally known, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

Peter S. Kokolski

(SEAL)

Printed name of Notary: PETER S. KOKOLSKI

My commission expires: 03-MAY-2024



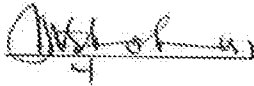
August 22, 2019  
Date

  
Dewan Ahmed

Witnessed before us this 22 day of August, 2019:

Printed Name: Shamsud Doha

First Witness Signature:



Printed Name: Kaniz Akhter

Second Witness Signature:



Aug 22, 2019

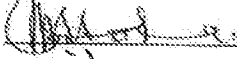
Date

Tithi Tasnuva

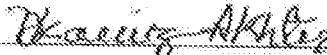
Tithi Tasnuva

Witnessed before us this 22 day of August 2019:

Printed Name: Shamsud Doha

First Witness Signature: 

Printed Name: Kaniz Akhter

Second Witness Signature: 

By: SCHNEIDER ELECTRIC USA, INC.

January 13, 2020  
Date

Daniel C. Sheridan  
Signature

Daniel C. Sheridan  
Printed Name of Signor

Senior Patent Counsel - Americas  
Title/Authority of Signor

STATE OF Massachusetts :  
COUNTY OF Essex :

On this 13 day of January, 2020, before me, the undersigned notary public, personally appeared Daniel C. Sheridan (name of document signer), proved to me through satisfactory evidence of identification, which were personally known, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

(SEAL)

Susan M. Yameen  
Printed name of Notary: Susan M. Yameen

My commission expires: November 13, 2026

