#### 506088140 06/03/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6134858

| SUBMISSION TYPE:      | NEW ASSIGNMENT |  |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |  |

#### **CONVEYING PARTY DATA**

| Name       | Execution Date |
|------------|----------------|
| JIAYU FU   | 04/22/2020     |
| FUHUA SHAN | 04/13/2020     |

#### **RECEIVING PARTY DATA**

| Name:           | SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD |  |
|-----------------|--|--|
| Street Address: | 78 WATERLOO ROAD                       |  |
| City:           | MACQUARIE PARK                         |  |
| State/Country:  | AUSTRALIA                              |  |
| Postal Code:    | NSW 2113                               |  |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 29731580 |

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)220-6945

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.

**Phone:** 2022206900

Email: cpannell@lockelord.com
Correspondent Name: LOCKE LORD LLP
Address Line 1: 701 8TH STREET, N.W.

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20001

| ATTORNEY DOCKET NUMBER: MDF190392US (911US8) |             |
|--|-------------|
| NAME OF SUBMITTER:                           | JAMES HWA   |
| SIGNATURE:                                   | /James Hwa/ |
| DATE SIGNED:                                 | 06/03/2020  |

### **Total Attachments: 3**

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PATENT 506088140 REEL: 052821 FRAME: 0499

# **ASSIGNMENT**

#### ASSIGNMENT OF APPLICATION FOR PATENT

| <b>REAS</b> , <b>Jiayu FU</b> , <b>Fuhua SHAN</b> (hereinafter referred to as ASSIGNOR(S), has/have ed certain new improvements in the following: "SWITCH" |
|--|
| for which application for Letters Patent has been executed on even date herewith, and  |
| for which application for Letters Patent of the United States has been filed on 29/731,580, under Serial No. April 16, 2020, and                           |

WHEREAS, SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD, having its principal place of business at 78 Waterloo Road, Macquarie Park, NSW 2113 Australia (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire rights, title, and interest in and to the patent application named above;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives the entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

I/We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I/We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I/We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

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PATENT REEL: 052821 FRAME: 0500

# PATENT APPLICATION ASSIGNMENT INVENTOR ASSIGNMENT

ATTORNEY DOCKET NO.: MDF190392US (911US8)

| Executed this 22 day of Apri, 2020  |
|---|
| Signature: Name: Jiayu FU Address: No. 3099 Keyuan South Road, Nanshan District, Shenzhen 518000 CHINA WITNESSED:   |
| IF NOTARY NOT AVAILABLE:  |
| Witnesses below attest that on this $\frac{\sqrt{2}}{2}$ day of $\frac{\sqrt{2}\sqrt{2}}{2}$ , before me, the aforementioned person, $\frac{\sqrt{2}\sqrt{2}\sqrt{2}}{2}$ personally appeared to me, known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposes therein specified. |
| First Witness: Second Witness:  |
| Signature: Signature: 3   |
| Printed Name: WANG LI Printed Name: (1) X Jan   |
| Job Title: Designer Job Title: Jesigner   |
| IF NOTARY AVAILABLE:  |
| IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal   |
| thisday of  |
| STATE OF ) ss.: COUNTY OF )   |
| On thisday of   |
| the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposes therein specified.  |
| Notary Public   |

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82767277v.1

# PATENT APPLICATION ASSIGNMENT INVENTOR ASSIGNMENT

ATTORNEY DOCKET NO.: MDF190392US (911US8)

| Ex   | ecuted this 13                        | day of                                 | <u> Apv</u> , 202  | 20.                           |                |
|--|---------------------------------------|--|--|-------------------------------|----------------|
| WITNESSED:   |                                       | Signature: _<br>Name:<br>Address:      | Fuhua SHAN<br>No. 3099 Keyu<br>District, Shenzh<br>CHINA |                               | l, Nanshan     |
| IF NOTARY NOT AV   | 'AILABLE:                             |  |  |                               |                |
| Witnesses below aforementioned pand known to me Assignment, and act and deed for the | to be the individu<br>who duly acknow | al who is desc<br>ledged to me t       | ribed in and who<br>hat he executed tl                   | executed the                  | foregoing      |
|  | Carl Ro<br>Carl Ro<br>Engina          | 20<br>.0                               | Second Witness: Signature: Printed Name: Job Title:      | Parker<br>Parker<br>Engin     | Yang           |
|  | <i>BLE:</i><br>/HEREOF, I have<br>,   |  | ny hand and affix  | ed my seal                    |                |
| STATE OF<br>COUNTY OF  | SS.:                                  |  |  |                               |                |
| the individual wh  |                                       | personally a<br>and who exec           | ippeared to me, k<br>uted the foregoin                   | nown and kno<br>g Assignment, | wn to me to be |
| Notary Public  |                                       | ······································ |  |                               | †              |

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82767277y.1

**RECORDED: 06/03/2020**