505204604 11/26/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5251372

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QILIAN DU	10/10/2018

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:	29664857

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 IP DOCKET DEPARTMENT

Address Line 1: P.O. BOX 55874

Address Line 4: BOSTON, MASSACHUSETTS 02205

ATTORNEY DOCKET NUMBER:	MDE180009US (594US8)
NAME OF SUBMITTER:	JAMES HWA
SIGNATURE:	/JAMES HWA/
DATE SIGNED:	11/26/2018

Total Attachments: 3

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PATENT 505204604 REEL: 047583 FRAME: 0282

ASSIGNMENT

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, Qilian DU (hereinafter referred to as ASSIGNOR(S), has/have invented certain new improvements in the following: "RELEASE KEY ID," for which we have made application for Letters Patent, and

for which application for Letters Patent has been executed on date herewith, and

WHEREAS, SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD, a corporation, having its principal place of business at 78 Waterloo Road, Macquarie Park, AUSTRALIA NSW 2113 (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.

70053613v.1

PATENT REEL: 047583 FRAME: 0283 Schneider Electric 11,4292

PATENT APPLICATION ASSIGNMENT INVENTOR ASSIGNMENT ATTORNEY DOCKET NO.: MDE180009US (594US8)

I/We further authorize and direct said ASSIGNEE's attorneys to insert below* the serial number and filing date of said application now identified as Attorney Docket No. MDE180005US (591US8) as soon as the same shall have been made known to them by the relevant Patent Office/Patent Authority.

*Serial Number:

29/664,857

*Filing Date:

September 28, 2018

Schneider Electric 11,4292

PATENT APPLICATION ASSIGNMENT

INVENTOR ASSIGNMENT ATTORNEY DOCKET NO.: MDE180009US (594US8)

Executed this $\frac{1}{\sqrt{g}}$ day of $\frac{QCt}{C}$, 2018.
Signature: Name: Address: Address: WITNESSED: Signature: Qilian DU 8/F, CES Building, No. 3099, Keyuan South Road Nanshan District Shenzhen, China 518000
IF NOTARY NOT AVAILABLE:
Witnesses below attest that on this /o day of oct , vol8, before me, the aforementioned person, volume 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: Signature: Signature: Printed Name: Job Title: Second Witness: Signature: Printed Name: Job Title:
IF NOTARY AVAILABLE:
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal
thisday of
STATE OF) ss.: COUNTY OF)
On this day of,, before me, the aforementioned person, 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.
Notary Public
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PATENT REEL: 047583 FRAME: 0285

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