505757095 11/05/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5803909

CONVEYING PARTY DATA

Name	Execution Date
JIAYU FU	09/19/2019
FUHUA SHAN	09/20/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29703925

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: 617-239-0481

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:	MDE190020US (872US8)
NAME OF SUBMITTER:	JAMES HWA
SIGNATURE:	/James Hwa/
DATE SIGNED:	11/05/2019

Total Attachments: 3

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PATENT 505757095 REEL: 050914 FRAME: 0507

ASSIGNMENT

ASSIGNMENT OF APPLICATION FOR PATENT

	REAS, Jiayu FU, Fuhua SHAN (hereinafter referred to as ASSIGNOR(S), has/have ed certain new improvements in the following: "CONTROL MODULE"
	for which application for Letters Patent has been executed on even date herewith, and
\boxtimes	for which application for Letters Patent of the United States has been filed on August 30, 2019, under Serial No. 29/703,925, 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 APPLICATION ASSIGNMENT INVENTOR ASSIGNMENT

ATTORNEY DOCKET NO.: MDE190020US (872US8)

Executed this 14th day of Sept	, 2019.			
Signature: Name: Address:	ਸ਼ਾਂ			
WITNESSED:				
IF NOTARY NOT AVAILABLE:				
Witnesses below attest that on this left day of Sept, 2219, before me, the aforementioned person, Truy k. Fi) 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:			
Printed Name: Ling Ling	Printed Name: Sh) Hong Quang			
Job Title: Designer	Signature: Printed Name: Shi Hong Quong Job Title: Designer			
IF NOTARY AVAILABLE:				
IN WITNESS WHEREOF, I have hereunto set	my hand and affixed my seal			
this day of				
STATE OF) ss.: COUNTY OF)				
On thisday of,, before me, the aforementioned person,				
purposes therein specified. Notary Public				

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PATENT APPLICATION ASSIGNMENT INVENTOR ASSIGNMENT

ATTORNEY DOCKET NO.: MDE190020US (872US8)

Executed this 20 day of Sept , 2019.
Signature: Name: Funua SHAN Address: No. 3099 Keyuan South Road, Nanshan District, Shenzhen 518000 CHINA
WITNESSED:
IF NOTARY NOT AVAILABLE:
Witnesses below attest that on this day of d
First Witness: Signature: Signature: Printed Name: Job Title: First Witness: Second Witness: Signature: Printed Name: Printed Name: Job Title: Fragings IF NOTARY AVAILABLE:
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal
this day 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

PATENT REEL: 050914 FRAME: 0510

RECORDED: 11/05/2019