#### 506327813 10/29/2020

EPAS ID: PAT6374563

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
JIANLIANG HUANG	08/08/2020
JIANYUAN HUANG	08/08/2020
YUNFENG XU	08/08/2020

#### **RECEIVING PARTY DATA**

Name:	SCHNEIDER ELECTRIC INDUSTRIES SAS		
Street Address:	35 RUE JOSEPH MONIER		
City:	RUEIL MALMAISON		
State/Country:	FRANCE		
Postal Code:	92500		

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

Property Type	Number
Application Number:	17050708

#### CORRESPONDENCE DATA

Fax Number: (212)303-2754

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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PETER N. FILL, C/O LOCKE LORD LLP **Correspondent Name:** 

Address Line 1: P.O. BOX 55874

Address Line 2: IP DOCKET DEPARTMENT

Address Line 4: BOSTON, MASSACHUSETTS 02205

F19W4006.01US (921US9) ATTORNEY DOCKET NUMBER: **NAME OF SUBMITTER:** PETER N. FILL SIGNATURE: /Peter N. Fill/ **DATE SIGNED:** 10/29/2020

#### **Total Attachments: 5**

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> **PATENT** REEL: 054208 FRAME: 0703 506327813

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PATENT REEL: 054208 FRAME: 0704

### ASSIGNMENT

#### ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, Jianliang HUANG, Jianyuan HUANG and Yunfeng XU (hereinafter referred to as ASSIGNOR(S), has/have invented certain new and useful improvements in the following: "BUS DUCT SHELL AND BUS DUCT," for which we have made application for Letters Patent, and

which was filed on April 19, 2019 as International (PCT) Application
Number PCT/CN2019/083384, and which claims priority to a Chinese patent
application filed on April 27, 2018 under Application No. 201820618725.0, and

WHEREAS, SCHNEIDER ELECTRIC INDUSTRIES SAS, having its principal place of business at 35 rue Joseph Monier, 92500 Rueil Malmaison, France (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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83225314v.1

PATENT APPLICATION ASSIGNMENT INVENTOR ASSIGNMENT ATTORNEY DOCKET NO.: F19W4006.01US(921US9)

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. F19W4006.01US(921US9) as soon as the same shall have been made known to them by the relevant Patent Office/Patent Authority.

\*Serial Number: 17/050,708

\*Filing Date: October 26, 2020

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PATENT REEL: 054208 FRAME: 0706

# PATENT APPLICATION ASSIGNMENT INVENTOR ASSIGNMENT

ATTORNEY DOCKET NO.: F19W4006.01US(921US9)

Executed t	his 8 day of 4	<u>Jugust</u>	, 2020.	
	1	Name: . Address: ]	Jian Jiang HUANG  Jian Jiang HUANG  No. 85 Jun Ye Road, East Area Of  Guangzhou Economic & Technological	
Development Zone, Guang Zhou,				
WITNESSED:		,	Guangdong 511458 China	
and known to me Assignment, and v	to be the individual w	vho is descr ged to me th	personally appeared to me, known ibed in and who executed the foregoing at he executed the same as his own voluntary eified.	
First Witness:			Second Witness:	
Signature:	Juan Xia		Signature: Yagin Gu	
Printed Name:	AIX WAUL		Printed Name: YAOW GU	
Job Title:	Sv Mechanical	Ingineer	Printed Name: YAGW GU  Job Title: Firmware Section Manager	

# PATENT APPLICATION ASSIGNMENT INVENTOR ASSIGNMENT ATTORNEY DOCKET NO.: F19W4006.01US(921US9)

Executed	this <u>8</u> day of	sugust	, 2020.	
		I		
		Signature: _	Jianyuan	HNANG
		8 .	Jianyuan HUAN	
		Address:	No. 85 Jun Ye Ro	oad, East Area Of
			Guangzhou Econ-	omic & Technological
		*	Development Zor	ne, Guang Zhou,
			Guangdong 5114:	58 China
WITNESSED:				
Witnesses below	attest that on this	day of	August, 2	020, before me, the tally appeared to me, known
aforementioned p	erson, <u>Janyu</u>	an Huang	person	ally appeared to me, known
				executed the foregoing
	· · · · · · · · · · · · · · · · · · ·			e same as his own voluntary
act and deed for the	he uses and purpose	es therein spe	ecified.	
First Witness:			Second Witness	;
Signature:	7 or Via		Cionotumos	V
			Signature:	. ,
Printed Name: _			Printed Name:	YAOW GU
Job Title: _	Sv Mechanicoul	ngineer	Job Title:	Firmware Section Manager

# PATENT APPLICATION ASSIGNMENT INVENTOR ASSIGNMENT

ATTORNEY DOCKET NO.: F19W4006.01US(921US9)

Executed th	nis <u>8</u> day of	Bugust	, 2020.	
	ž.		Yunfeng XU No. 85 Jun Ye Ro Guangzhou Econo Development Zon Guangdong 51145	omic & Technological ie, Guang Zhou,
WITNESSED:				
Witnesses below attest that on this gray day of August , 2020, before me, the aforementioned person, Yunferg XII 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:	Juan Xia		Signature:	Yagin Gu
Printed Name:	JUAN XIA		Printed Name:	YADIN GU
Job Title:	Sv Mechanicoul	Ingineer	Job Title:	Firmware Section Manager

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**PATENT REEL: 054208 FRAME: 0709** 

**RECORDED: 10/29/2020**