PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6616327

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FENG DU	09/20/2020
YI ZHU	09/24/2020
WEI GANG CHEN	09/16/2020
ZHEN LIU	09/17/2020
YUE ZHUO	09/17/2020

RECEIVING PARTY DATA

Name:	SIEMENS LTD., CHINA
Street Address:	7, WANGJING ZHONGHUAN NANLU, CHAOYANG DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16964273

CORRESPONDENCE DATA

Fax Number: (703)668-8200

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.

Email: dcmailroom@hdp.com

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

Address Line 1: P.O. BOX 8910

Address Line 4: RESTON, VIRGINIA 20195

ATTORNEY DOCKET NUMBER:	32860-003202-US-NP	
NAME OF SUBMITTER:	DONALD J DALEY, REG. NO. 34,313	
SIGNATURE:	/Donald J Daley/	
DATE SIGNED:	03/23/2021	

Total Attachments: 6

source=20210311assign#page1.tif source=20210311assign#page2.tif

PATENT 506569548 REEL: 055684 FRAME: 0969

source=20210311assign#page3.tif	
source=20210311assign#page4.tif	
source=20210311assign#page5.tif	
source=20210311assign#page6.tif	

Docket No.: 2018P01156WOUS

Page 1 of 3

ASSIGNMENT

For good and valuable consideration, I (We),

Feng Du, residing at EShan Road No. 150, Room No. 508, Lane 180, PuDongXin District, Shanghai, P.R.CHINA 200127, CN, citizen of CN

Yi Zhu, residing at Steingasse 2, Kümmersbruck, 92245, DE, citizen of CN

Wei Gang Chen, residing at Zhangyang Road No. 1, Room No. 803, Lane 1647, PuDongXin

District, Shanghai, P.R.China 200135, CN, citizen of CN

Zhen Liu, residing at Caoyang Road No. 6, Room No. 401, Lane 2288, PuLuo District, Shanghai, 200333, CN, citizen of CN

Yue Zhuo, residing at XueQing Road No. 29, XueQing Garden, Building 10, Unit 2, Room 402, HaiDian District, Beijing, 100084, CN, citizen of CN

hereafter individually or collectively referred to as "Assignor(s)"; hereby

- (1) (A) acknowledge having previously assigned, sold and transferred to Siemens Ltd., China, a corporation organized and existing under the laws of CHINA, having its principal place of business at 7, Wangjing Zhonghuan Nanlu, Chaoyang District, 100102, Beijing, P.R. China, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to
 - (i) the laws of CHINA or
 - (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, if any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or
 - (B) (i) to the extent such laws of CHINA or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or
 - (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest;

then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives,

IDNR: 1930 / 21.05.2015

Docket No.: 2018P01156WOUS

Page 2 of 3

(i) the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: A nano grid protection device, large power grid and a method for controlling a nano grid protection device

Filing Date: 06 Feb 2019

Filing Number: PCT/EP2019/052909

Internal Case Number(s): 2018P01156WOUS

and

- (ii) in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, all divisional, continuing, 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 any of the inventions and/or improvements; and
- (iii) in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;
- agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and
- (3) covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

F. 1. 22	Teng Du
Witness Signature	Feng Du
美山科	2020.09.20
printed name	Date

Docket No.: 2018P01186WOUS Page 3 of 3

Wilness Signature	Złuys Yi Zhu
Priscilla Zepeda Diaz	24.09.20
printed name	Date
Witness Signature	Wei Gang Chen
printed name	Date
Witness Signature	Zhen Liu
printed name	Date
Witness Signature	Yue Zhuo
printed name	Date
Companies Representative(s) Siemens Ltd., China Signature(s): Name(s):	Hamp Wei
Date:	

Washing the state of the state

Docket No.: 2018P01156WOUS Page 3 of 3

Witness Signature	Yi Zhu
AARUesa oldustas)) &()\(\nabla_0\)
printed name	Date
Min. Jus bow Witness Signature	Wei Gang Chen
M7 N 2 7 Mg RAQ printed name	20W. 09.16 Date
Witness Signature	Zhen Liu
	Date
printed name	F-55/C
Witness Signature	Yue Zhuo
printed name	Date
Companies Representative(s) Siemens Ltd., China	
*	Humy Wei
Signature(s):	A 808 0
Name(s):	VSLCCE .
Title:	Assessed
Dale:	

Wang YAN CORP.
Section 19

Docket No.; 2618P61156WOUS Page 3 of 3

Wilness Signature	Yi Zhu
printed name	Date
Witness Signature	Wei Gang Chen
printed name	Date
Bie <i>heii gay</i> Witness Signature	diu 2 hon Zhen Liu
Bie hei gomg printed name /	2 · 2 · 2 · 7 . 17 Date
Witness Signature	Yus Zhuo
printed name	Date
Companies Representative(s) Siemens Ltd., China	
Signature(s):	A A
Name(s):	W

Date:

Waysin.

John Karpus John 70 Gris

Docket No.: 2018P01156WOUS Page 3 of 3

Witness Signature	Yi Zhu
printed name	Date
Witness Signature	Wei Gang Chen
printed name	Date
Witness Signature	Zhen Llu
printed name	Date
Witness Signature	Yue Zhuo 2020-09-17
Zhang Shen Shen	2020-09-17 Date
Companies Representative(s) Siernens Ltd., China Signature(s): Name(s): Title: Date:	

Washi

PATENT REEL: 055684 FRAME: 0976

RECORDED: 03/23/2021