#### 01/25/2018 504747256

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WENCHUAN WU	01/18/2017
BOMING ZHANG	01/18/2017
HONGBIN SUN	01/18/2017
ZHONGGUAN WANG	01/18/2017
QINGLAI GUO	01/18/2017
BIN WANG	01/18/2017

### **RECEIVING PARTY DATA**

Name:	TSINGHUA UNIVERSITY
Street Address:	QINGHUAYUAN, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100084

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

Property Type	Number
Application Number:	15375246

#### **CORRESPONDENCE DATA**

Fax Number: (716)819-4787

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HODGSON RUSS LLP **Correspondent Name:** 140 PEARL STREET Address Line 1:

Address Line 2: SUITE 100

Address Line 4: BUFFALO, NEW YORK 14202-4040

ATTORNEY DOCKET NUMBER:	075559.10012
NAME OF SUBMITTER:	BLAIR K. ANDREWS
SIGNATURE:	/blair k andrews/
DATE SIGNED:	01/25/2018

**PATENT** REEL: 044731 FRAME: 0391 504747256

# **Total Attachments: 2**

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PATENT REEL: 044731 FRAME: 0392

### ASSIGNMENT OF INVENTION

WHEREAS, I. WU, Wenchuan, Qinghuayuan, Haidian District, Beijing, 100084, China; ZHANG, Boming, Qinghuayuan, Haidian District, Beijing, 100084, China; SUN, Hongbin. Qinghuayuan, Haidian District, Beijing, 100084, China; WANG, Zhongguan, Qinghuayuan, Haidian District, Beijing, 100084, China; GUO, Qinghai, Qinghuayuan, Haidian District, Beijing, 100084, China; and WANG, Bin, Qinghuayuan, Haidian District, Beijing, 100084, China; and WANG, Bin, Qinghuayuan, Haidian District, Beijing, 100084, China, have invented certain new and useful improvements in a FREQUENCY CONTROL METHOD FOR MICRO-GRID AND CONTROL DEVICE, for which an application for Letters Patent in the United States has been filed on December 12, 2016, assigned Application No. 15/375,246, claiming priority to Chinese Patent Application No. 201610243740.7, filed on April 18, 2016;

AND WHEREAS, **TSINGHUA UNIVERSITY**, Qinghuayuan, Haidian District, Beijing, 100084. China, is desirous of acquiring all interest in said invention, said application, and in any Letters Patent which may be granted therefor.

AND WHEREAS, at the time the improvements were made, I was under an obligation to assign all of my right, title, and interest in said improvements to TSINGHUA UNIVERSITY.

NOW THIS INDENTURE WITNESSETH, that for the sum of one dollar and other valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, I hereby assign, sell, and transfer unto TSINGHUA UNIVERSITY my entire right, title, and interest in said improvements, said application, and all national phase, 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 said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to any and all priority rights, rights under the International Convention For The Protection Of Industrial Property, rights under the Patent Cooperation Treaty, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said TSINGHUA UNIVERSITY as the assignee of my whole right, title, and interest thereto.

PATENT REEL: 044731 FRAME: 0393 And I further agree to sign and properly execute such necessary and lawful papers for application for patents, for filing subdivisions of said application for patent, and for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid improvements, as the assignee thereof shall hereafter require and prepare at its own expense.

WITNESS, my signature and date of execution:

Wa, Wenchuan	2017 1/1 18
WU, Wenchuan	Date
3456NE	2017.1.18
ZHANG, Boming	Date
多完数 SUN, Hongbin	20/7. /. /8 Date
Wang, Zhongguan WANG, Zhongguan	2017 1. 18 Date
Gw. Goyla	3017.1.18 Date
Wang Bir	2017. ]. 18
WANG, Bin	Date

PATENT REEL: 044731 FRAME: 0394

**RECORDED: 01/25/2018**