#### 508635314 07/03/2024

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI342111

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Bo ZENG	06/19/2024
Chen WU	06/19/2024
Yunxiao ZHANG	06/19/2024

#### **RECEIVING PARTY DATA**

Company Name:	NORTH CHINA ELECTRIC POWER UNIVERSITY	
Street Address:	No.2 BeiNong Road, ZhuXinZhuang, HuiLongGuan	
Internal Address:	Changping District	
City:	Beijing	
State/Country:	CHINA	

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

Property Type	Number
Application Number:	18764073

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 6178330649

**Email:** contact@us-ip.com

Correspondent Name: Dr. Na Xu

Address Line 1: 12332 TOWNCENTER PLAZA Address Line 4: STERLING, VIRGINIA 20164

ATTORNEY DOCKET NUMBER:	3530-SPE2410063IUS
NAME OF SUBMITTER:	Dr. Na Xu
SIGNATURE:	Dr. Na Xu
DATE SIGNED:	07/03/2024

**Total Attachments: 3** 

source=SPE2410063IUS-assignment-ALL#page1.tiff source=SPE2410063IUS-assignment-ALL#page2.tiff source=SPE2410063IUS-assignment-ALL#page3.tiff

> PATENT REEL: 067912 FRAME: 0036

508635314

## ASSIGNMENT OF PATNET APPLICATION

<u>Chen WU ("Assignor"),</u>
who is an inventor of U.S. Patent Application,
titled "METHOD FOR PERFORMING MULTI-STAGE MULTI-LEVEL COOPERATIVE OPERATION ON PARK INTEGRATED ENERGY SYSTEM CONTAINING MINERAL INDUSTRY USER" ("Application")
for which an application for a United States Patent was filed on
Serial No.
for which an application for a United States Patent was executed on
hereby assigns,  for valuable consideration, the entirety of his right, title, and interest in the invention and the Application (as well as such rights in any divisions, continuations in whole or part or substitute applications) to
NORTH CHINA ELECTRIC POWER UNIVERSITY ("Assignee"), with an address at No.2, Beinong Road, Zhuxinzhuang, Huilongguan, Changping District, Beijing, China,
for the entire term of any patent to be issued from the Application and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Application.
Assignor shall: (a) cooperate with Assignee in the prosecution of the Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee reasonably may request in connection with the prosecution or maintenance of the Application, any patent to be issued therefrom, or any foreign counterparts.
Assignor: <u>Chen WU</u> (Name)
Signature Chen Wu
Executed on June 19, 2024 (Date)

PATENT REEL: 067912 FRAME: 0037



Docket No:

# ASSIGNMENT OF PATNET APPLICATION

Bo ZENG ("Assignor"),
who is an inventor of U.S. Patent Application,
titled "METHOD FOR PERFORMING MULTI-STAGE MULTI-LEVEL COOPERATIVE OPERATION ON PARK INTEGRATED ENERGY SYSTEM CONTAINING MINERAL INDUSTRY USER" ("Application")
for which an application for a United States Patent was filed on
Serial No.
for which an application for a United States Patent was executed on
hereby assigns, for valuable consideration, the entirety of his right, title, and interest in the invention and the Application (as well as such rights in any divisions, continuations in whole or part or substitute applications) to
NORTH CHINA ELECTRIC POWER UNIVERSITY ("Assignee"), with an address at <u>No.2, Beinong Road, Zhuxinzhuang, Huilongguan, Changping District, Beijing, China,</u>
for the entire term of any patent to be issued from the Application and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Application.
Assignor shall: (a) cooperate with Assignee in the prosecution of the Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee reasonably may request in connection with the prosecution or maintenance of the Application, any patent to be issued therefrom, or any foreign counterparts.
Assignor: <u>Bo ZENG</u> (Name)
Signature Bo Zeng
Executed on June 19, 2024 (Date)

PATENT REEL: 067912 FRAME: 0038



### ASSIGNMENT OF PATNET APPLICATION

Yunxiao ZHANG ("Assignor"),
who is an inventor of U.S. Patent Application,
titled "METHOD FOR PERFORMING MULTI-STAGE MULTI-LEVEL COOPERATIVE OPERATION ON PARK INTEGRATED ENERGY SYSTEM CONTAINING MINERAL INDUSTRY USER" ("Application")
for which an application for a United States Patent was filed on
Serial No.
for which an application for a United States Patent was executed on
hereby assigns, for valuable consideration, the entirety of his right, title, and interest in the invention and the Application (as well as such rights in any divisions, continuations in whole or part or substitute applications) to
NORTH CHINA ELECTRIC POWER UNIVERSITY ("Assignee"), with an address at No.2, Beinong Road, Zhuxinzhuang, Huilongguan, Changping District, Beijing, China,
for the entire term of any patent to be issued from the Application and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Application.
Assignor shall: (a) cooperate with Assignee in the prosecution of the Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee reasonably may request in connection with the prosecution or maintenance of the Application, any patent to be issued therefrom, or any foreign counterparts.
Assignor: Yunxiao ZHANG (Name)
Signature Tunxia. Zhang
Executed on June 19, 2024 (Date)

PATENT REEL: 067912 FRAME: 0039

