507586298 11/08/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEHONG WANG	11/07/2022
YANZHONG JU	11/07/2022
YIDAN MA	11/07/2022
YANTING LIU	11/07/2022

RECEIVING PARTY DATA

Name:	NORTHEAST ELECTRIC POWER UNIVERSITY
Street Address:	NO. 169 CHANGCHUN ROAD, JILIN PROVINCE, CHINA
City:	JILIN
State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17982637

CORRESPONDENCE DATA

Fax Number: (908)518-7795

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: 9085187700

Email: mwolf@MWPATENTLAW.COM

Correspondent Name: MAYER & WILLIAMS PC

Address Line 1: 55 MADISON AVENUE, SUITE 400 Address Line 4: MORRISTOWN, NEW JERSEY 07960

ATTORNEY DOCKET NUMBER: PPH-US-2022-12060 MICHELLE WOLF NAME OF SUBMITTER: SIGNATURE: /michelle wolf/ **DATE SIGNED:** 11/08/2022

Total Attachments: 2

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PATENT REEL: 061688 FRAME: 0600 507586298

ASSIGNMENT

We,

Name	Address
Dehong WANG	No. 169 Changchun Road, Jilin City, Jilin Province, China
Yanzhong JU	No. 169 Changchun Road, Jilin City, Jilin Province, China
Yidan MA	No. 169 Changchun Road, Jilin City, Jilin Province, China
Yanting LIU	No. 169 Changchun Road, Jilin City, Jilin Province, China

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled:

DEVICE FOR MONITORING ICING OF POWER TRANSMISSION LINES AND PREVENTING TOWER FROM FALLING DOWN

which application was
executed by the inventor(s) on the date of execution of this assignment, or
described in an application for Letters Patent of the United States, filed on and accorded Serial No,

and

WHEREAS, Northeast Electric Power University, having an address at No. 169 Changchun Road, Jilin City, Jilin Province, China (hereinafter referred to as "assignee", which term includes the successors and assigns of assignee), is desirous of acquiring the entire right, title and interest, in and to said invention and in and to said letters patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW THEREFORE, be it known that in consideration of the payment by assignee to each assignor of the sum of one dollar (\$1.00) and for other good and valuable consideration, the

ASSIGNMENT

- Page 1 -

receipt of which is hereby acknowledged, assignors, collectively and severally, hereby sell, assign and transfer to assignee their full and complete right, title, and interest in and to said invention and said patent application (including the rights of priority thereto) in the United States, its possessions, and in all foreign countries, and to all Letters Patent or similar legal protection in the United States, its possessions, and any and all foreign countries to be obtained on said invention or issuing from said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment, sale, and transfer.

ASSIGNOR further covenants that assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, application, and Letters Patent and legal equivalents thereto in such foreign countries as may be known to and within the control of assignors and assignors will in good faith testify as to the same in any interference, proceeding, or litigation

related thereto and will promptly execute and deliver to assignee or its legal representative any and all papers, instruments, affidavits, or the like required or useful to apply for, obtain, maintain, issue and enforce said application or Letters Patent or equivalent thereof in any aforesaid country of the world which may be necessary or desirable therefor.

IN WITNESS WHEREOF, I have hereunto set my signature representing my hand and seal on the respective date(s) indicated.

Dehong WANG	Date November 7, 2022
Yanzhong Ju Yanzhong Ju	Date Nov. 7, 2022
Yidan MA	Date November 7. 2022.
Panting LIV Yanting LIU	Date <u>November 7. 2022</u>

- Page 2 -

ASSIGNMENT