

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT7216553

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|------------------------------|----------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| ZHIJIAN WU | 02/21/2022 |
| CHONG TONG | 02/01/2022 |
| JIAN XU | 02/21/2022 |
| TAO WANG | 02/21/2022 |
| ZHIHAO FANG | 02/21/2022 |
| YI HONG | 02/21/2022 |
| JINWEN MAI | 02/21/2022 |
| MIN XIANG | 02/21/2022 |
| JIAHUAN FENG | 02/21/2022 |
| YANG XU | 02/01/2022 |
| QI PAN | 02/01/2022 |
| DONGSHENG JING | 02/21/2022 |
| PENG WANG | 02/01/2022 |
| WEILIANG WANG | 02/21/2022 |
| SIYANG LIAO | 02/21/2022 |
| YONGLING LU | 02/21/2022 |
| DAN WANG | 02/21/2022 |
| JUNLIN SU | 02/21/2022 |

RECEIVING PARTY DATA

| | |
|------------------------|---|
| Name: | STATE GRID JIANGSU ELECTRIC POWER CO., LTD. SUZHOU BRANCH |
| Street Address: | NO. 555, LAODONG ROAD, GUSU DISTRICT |
| City: | SUZHOU, JIANGSU |
| State/Country: | CHINA |
| Postal Code: | 215004 |
| Name: | WUHAN UNIVERSITY |
| Street Address: | NO. 299 BAYI ROAD, WUCHANG DISTRICT |
| City: | WUHAN, HUBEI |
| State/Country: | CHINA |
| Postal Code: | 430072 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17686417 |

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.

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Address Line 1: 5700 GRANITE PARKWAY, SUITE 200

Address Line 4: PLANO, TEXAS 75024

ATTORNEY DOCKET NUMBER: SCH-22020-USPT

NAME OF SUBMITTER: CHARLES HO

SIGNATURE: /Charles Ho/

DATE SIGNED: 03/10/2022

Total Attachments: 19

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ASSIGNMENT - Patent ApplicationDocket Number: **SCH-22020-USPT**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/
INVENTOR(s)**Zhijian Wu; Chong Tong; Jian Xu; Tao Wang; Zhihao Fang; Yi Hong; Jinwen Mai;
Min Xiang; Jiahuan Feng; Yang Xu; Qi Pan; Dongsheng Jing; Peng Wang; Weiliang
Wang; Siyang Liao; Yongling Lu; Dan Wang; and Junlin Su**made an invention entitled: **LIGHTNING STRIKE PROBABILITY-BASED COORDINATED POWER
CONTROL METHOD FOR ENERGY STORAGE SYSTEM AND LOAD**

for which an application for Letters Patent of the United States:

(Select one of the following):

is executed concurrently herewith

was filed in the U.S. Patent and Trademark Office on _____,

as U.S. Patent Application Serial No.: _____

ASSIGNEE
(Full Name, Address and
Country)

1. **STATE GRID JIANGSU ELECTRIC POWER CO., LTD, SUZHOU BRANCH**
No. 555, Laodong Road, Gusu District, Suzhou, Jiangsu 215004
China
2. **Wuhan University**
No. 299 Bayi Road, Wuchang District, Wuhan, Hubei 430072
China

is desirous of acquiring our entire right, title and interest in and to said invention and the Letters Patent to be obtained therefor,

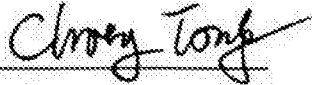

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

In witness whereof, this Assignment is executed on the day indicated below.

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|-------------|
| SIGNATURE | Zhijian Wu | X <i>Zhijian Wu</i> | X 2022.2.24 |
| | Yuetao Wu | X <i>Yuetao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|--|--------------|
| SIGNATURE | Chong Tong | X  | X 2022.02.01 |
| | Yuetao Wu | X  | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|-----------------|
| SIGNATURE | Jian Xu | X <i>Jian Xu</i> | X Feb. 21, 2022 |
| | Jian Sun | X <i>Jian Sun</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|-----------------|
| SIGNATURE | Tao Wang | X <i>Tao Wang</i> | X Feb. 21, 2022 |
| | Jian Sun | X <i>Jian Sun</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Zhihao Fang | X <i>Zhihao Fang</i> | X 2022.02.21 |
| | Yuetao Wu | X <i>Yuetao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Yi Hong | X Yi Hong | X 2022.02.21 |
| | Yustao Wu | X Yustao Wu | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Jinwen Mai | X <i>Jinwen Mai</i> | X 2022.02.21 |
| | Yustao Wu | X <i>Yustao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Min Xiang | X <i>Min Xiang</i> | X 2022.02.21 |
| | Yustao Wu | X <i>Yustao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Jiahuan Feng | X Jiahuan Feng | X 2022.02.21 |
| | Yustao Wu | X Yustao Wu | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Yang Xu | X <i>Yang Xu</i> | X 2022.02.01 |
| | Yustao Wu | X <i>Yustao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Qi Pan | X <i>Qi Pan</i> | X 2022.02.01 |
| | Yuetao Wu | X <i>Yuetao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-------------------------|-------------|
| SIGNATURE | Dongsheng Jing | X <i>Dongsheng Jing</i> | X 2022.2.24 |
| | Yuetao Wu | X <i>Yuetao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Peng Wang | X <i>Peng Wang</i> | X 2022.02.01 |
| | Yuetao Wu | X <i>Yuetao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|------------------------|-------------|
| SIGNATURE | Weiliang Wang | X <i>Weiliang Wang</i> | X 2022.2.21 |
| | Yuetao Wu | X <i>Yuetao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|-----------------|
| SIGNATURE | Siyang Liao | X <i>Siyang Liao</i> | X Feb. 21, 2022 |
| | Jian Sun | X <i>Jian Sun</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|-----------------|
| SIGNATURE | Yongling Lu | X <i>Yongling Lu</i> | X <i>202207</i> |
| | Yuetao Wu | X <i>Yuetao Wu</i> | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Dan Wang | X Dan Wang | X 2022.02.21 |
| | Yustao Wu | X Yustao Wu | |
| | * Witness to Assignor | * Witness to Assignor | |

| | Typed or Printed Name | Signature | Date |
|-----------|-----------------------|-----------------------|--------------|
| SIGNATURE | Junlin Su | X Junlin Su | X 2022.02.21 |
| | Yustao Wu | X Yustao Wu | |
| | * Witness to Assignor | * Witness to Assignor | |