# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
JIANHUA QIN	12/07/2021
YONGLING LU	12/07/2021
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CHAO YUN	12/07/2021
MIN ZHENG	12/07/2021
JUN JIA	12/07/2021
GUOJIANG ZHANG	12/07/2021
LINGLING XU	12/07/2021
FENGBO TAO	12/07/2021
QIANG HUANG	12/07/2021
ZIQUAN LIU	12/07/2021
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## **RECEIVING PARTY DATA**

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PATENT

507046064 REEL: 058479 FRAME: 0342

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

Property Type	Number
Application Number:	17621247

## **CORRESPONDENCE DATA**

## Fax Number:

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ATTORNEY DOCKET NUMBER:	SCH-21125-USPT	
NAME OF SUBMITTER:	CHARLES HO	
SIGNATURE:	/Charles Ho/	
DATE SIGNED:	12/27/2021	

## Total Attachments: 16

ASSIGNMENT - Patent Application Docket Number: SCH-21125-USPT				
Whereas, the Assignor,	comprising the following named inventors:			
ASSIGNOR(s)/ INVENTOR(s)  Jianhua Qin; Yongling Lu; Hong Liu; Chengbo Hu; Zhen Wang; Chao Yun; Min Zheng; Jun Jia; Guojiang Zhang; Lingling Xu; Fengbo Tao; Qiang Huang; Ziquan Liu; Xueqiong Zhu; and Chong Tan				
made an invention entitled: MICRO-POWER WIRELESS ACCESS METHOD AND APPARATUS FOR INTERNET OF THINGS FOR POWER TRANSMISSION AND TRANSFORMATION EQUIPMENT				
for which an application (Select one of the following	for Letters Patent of the United States:			
x is executed co	oncurrently herewith			
was filed in th	e U.S. Patent and Trademark Office on,			
as U.S. Paten	t Application Serial No.:			
ASSIGNEE (Full Name, Address an	State Grid Jiangsu Electric Power Co., Ltd. Research Institute     No. 1, Power Road, Jiangning District, Nanjing, Jiangsu 211103     China			
Country)	Shanghai Institute of Microsystem and Information Technology, Chinese Academy of Sciences     No. 865 Changning Road, Changning District, Shanghai 200050     China			
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	4. State Grid Corporation of China No. 86 West Chang'an Street, Xicheng District, Beijing 100031 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.

ſ	Typed or Printed Name	Signature	Date
SIGNATURE	Jianhua Qin	X Jianhua Qin	* Dec. 7. 2021
es e	Xuechun Cai	× Xuechm Cai	
physical	* Witness to Assignor	* Witness to Assignor	

	Typed or Printed Name	Signature	Date
SIGNATURE	Yongling Lu	× Yongling Lu	* Dec. 7,202
	Xuechun Cai	× Xue chun Cai	
	* Witness to Assignor	* Witness to Assignor	

	Typed or Printed Name	Signature	Date
SIGNATURE	Hong Liu	X Hong Liv	X Dec. 7. 201
	Xuechun Cai	× Xuechun Cai	
	* Witness to Assignor	* Witness to Assignor	

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	Xuechun Cai	× Yuechun Car	
	* Witness to Assignor	* Witness to Assignor	

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	* Witness to Assignor	* Witness to Assignor	

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	Xuechun Cai	× Xuechun Cai	
	* Witness to Assignor	* Witness to Assignor	1

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	Xuechun Cai	× Yue Chun Cqi	
	* Witness to Assignor	* Witness to Assignor	

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	Xuechun Cai	× Xuechun Cai	
	* Witness to Assignor	* Witness to Assignar	

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	Xuechun Cai	× Xuechun Cai	
	* Witness to Assignor	* Witness to Assignor	

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	Xuechun Cai	× Xue Chun Cai	
	* Witness to Assignor	* Witness to Assignor	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

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	* Witness to Assignor	* Witness to Assignor	

Typed or Printed Name	Signature	Date
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Xuechun Cai	× Xuechun Cai	
* Witness to Assignor	* Witness to Assignor	

	Typed or Printed Name	Signature	Date
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	Xuechun Caí	× Xuechun Cai	*
	* Witness to Assignor	* Witness to Assignor	

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	Xuechun Cai	× Xuechun Cai	
	* Witness to Assignor	* Witness to Assignor	

:	Typed or Printed Name	Signature	Date
SIGNATURE	Chong Tan	x (Hong Tan	× Pec. 7.202
	Xuechun Cai	× Yuechun Cai	•
	* Witness to Assignor	* Witness to Assignor	

(SCH-21125-USPT/01459623v1) PATENT
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