

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7738282

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
QUANYU SHI	12/21/2022
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<b>Name:</b>	BEIJING NAURA MICROELECTRONICS EQUIPMENT CO., LTD.
<b>Street Address:</b>	NO.8, WENCHANG AVENUE, ECONOMIC-TECHNOLOGICAL
<b>Internal Address:</b>	DEVELOPMENT AREA, DAXING DISTRICT
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	35513844
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<b>ATTORNEY DOCKET NUMBER:</b>	UD 053452-2
<b>NAME OF SUBMITTER:</b>	JOHN RICHARDS
<b>SIGNATURE:</b>	/JOHN RICHARDS/
<b>DATE SIGNED:</b>	01/12/2023
<b>Total Attachments: 3</b>	
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PC2137753CN-HY-NAURA

Practitioner's Docket No. UD 053452-0

**PATENT**

For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application or  
 U.S. Provisional Application  
 For:  U.S. Patent  
 For:  PCT Application  
 By: Multiple Inventors

**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS** (Inventors):

Quanyu SHI  
*(type or print name(s) of ASSIGNOR(S))*

No.8, Wenchang Avenue, Economic-Technological  
Development Area, Daxing District  
Beijing China  
Address

Chinese  
Nationality

*(if assignment is by person or entity to whom invention was previously assigned  
and this was recorded in PTO, add the following)*

**Recorded on** \_\_\_\_\_

**Reel** \_\_\_\_\_

**Frame** \_\_\_\_\_

hereby sells, assigns and transfers to:

**ASSIGNEE**

Beijing NAURA Microelectronics Equipment Co., Ltd.  
*(type or print name(s) of ASSIGNEE(S))*

No.8, Wenchang Avenue, Economic-Technological  
Development Area, Daxing District  
Beijing China  
Address

Chinese  
Nationality

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and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
- an undivided \_\_\_\_\_ percent (\_\_\_\_\_ %) right, title and interest for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**ELECTROSTATIC CHUCK FOR SEMICONDUCTOR MANUFACTURE**

Name of inventor(s) Quanyu SHI

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. 3.21)

- (a)  Not yet filed U.S. patent application executed on even date herewith
- (b)  Not yet filed U.S. patent application executed on
- (c)  Not yet filed U.S. provisional application naming the above inventor(s) for the above-entitled invention
  - To comply with 37 C.F.R. 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (d)  U.S. patent or provisional patent application no. 35/513,844 filed at PTO on SEPTEMBER 17, 2021
- (e)  International application no. \_\_\_\_\_ filed \_\_\_\_\_
- (f)  U.S. patent no. \_\_\_\_\_ issued
  - A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)
- (g)  and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or

**UD 053452-0**  
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affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

*WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.*

Date: 20221221

Signature:   
ASSIGNOR: Quanyu SJH

*(if ASSIGNOR is a legal entity, complete the following information)*

\_\_\_\_\_  
*authorized to sign on behalf of ASSIGNOR)*

\_\_\_\_\_  
Title

*NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.*

[ ] Notarization or Legalization Page Added.