505702807 10/02/2019

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| YING-LING LIU | 07/29/2019 |
| YI-JEN HAN | 07/29/2019 |

RECEIVING PARTY DATA

| Name: | NATIONAL TSING HUA UNIVERSITY | |
|-------------------|-------------------------------|--|
| Street Address: | NO. 101, SECTION 2 | |
| Internal Address: | KUANG-FU ROAD | |
| City: | HSINCHU | |
| State/Country: | TAIWAN | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16590546 |

CORRESPONDENCE DATA

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NAME OF SUBMITTER: RICHARD M. KLEIN

SIGNATURE: / Richard M. Klein /

DATE SIGNED: 10/02/2019

Total Attachments: 2

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PATENT 505702807 REEL: 050598 FRAME: 0816

CP-4484-US/J2P107113-US Inventor(s)-to-Assignee

ASSIGNMENT

| This assignment agreement is applicable to an invention entitled (Invention Title) |
|---|
| POLYMER WITH ZWITTERIONIC GROUP AND BENZOXAZINE GROUP AND |
| MANUFACTURING METHOD THEREOF |
| The PATENT RIGHTS referred to in this agreement are: |
| (check one) \(\sum \) a patent application for this invention, executed by the ASSIGNOR(S) |
| concurrently with this assignment. |
| U.S. patent application Serial No,filed |
| a U.S. patent application based on PCT International Application |
| Nofiled on (date)(U.S. patent application |
| Serial No, if known). |
| U.S. patent No, issued |
| The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of |
| the patents and patent applications identified above. |
| The PATENT RIGHTS assigned under this agreement are: |
| ⊠U.S. patent rights only. |
| The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures |
| appear on page 2 of this Assignment and any Supplemental Sheet(s). |
| The ASSIGNEE referred to in this agreement is: |
| (Name of Assignee) NATIONAL TSING HUA UNIVERSITY |
| (Address) NO.101, SECTION 2, KUANG-FU ROAD, HSINCHU, TAIWAN, R.O.C. |
| The ASSIGNEE is: |
| (check one) ☐ An individual. |
| ☐A Partnership. |
| ☐A Corporation of(specify state or country) |
| (other) A University of TAIWAN, R.O.C. |
| |
| The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and |
| valuable consideration, receipt of which is acknowledged, hereby assign(s) the following |
| rights to the ASSIGNEE, its successors and assigns: |
| the full and exclusive right to the invention; |
| the entire right, title and interest in and to the PATENT RIGHTS; |
| the right to sue and recover for any past infringement; and |
| the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable |
| provisions, based on any earlier patent applications for this invention. |

PATENT REEL: 050598 FRAME: 0817

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: NATIONAL TSING HUA UNIVERSITY INVENTION TITLE: POLYMER WITH ZWITTERIONIC GROUP AND BENZOXAZINE GROUP AND MANUFACTURING METHOD THEREOF

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Ying-Ling LIU
Name of sole or first inventor

Yi-Jen HAN
Name of second inventor, if any

Signature

Jul. 29. 20/9

Date

Jul. 28. 29/7

Date

RECORDED: 10/02/2019

PATENT REEL: 050598 FRAME: 0818