505057014 08/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5103769

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| JAKE R. ZIMMERMAN | 02/24/2016 |

RECEIVING PARTY DATA

| Name: | OHIO NORTHERN UNIVERSITY |
|-----------------|--------------------------|
| Street Address: | 525 S. MAIN ST. |
| City: | ADA |
| State/Country: | ОНЮ |
| Postal Code: | 45810 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16078829 |

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| ATTORNEY DOCKET NUMBER: | 011659-000329 | |
|-------------------------|-------------------|--|
| NAME OF SUBMITTER: | MARK A. WATKINS | |
| SIGNATURE: | /Mark A. Watkins/ | |
| DATE SIGNED: | 08/22/2018 | |

Total Attachments: 1

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PATENT 505057014 REEL: 046662 FRAME: 0910

PATENT APPLICATION

For: Worldwide Rights

By: Inventors

ASSIGNMENT OF INVENTION

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,

ASSIGNOR: Jake R. ZIMMERMAN

925 Christopher Circle

Ada, OH 45810 Nationality: US

hereby sells, assigns and transfers to

ASSIGNEE: OHIO NORTHERN UNIVERSITY

525 S. Main St. Ada, OH 45810

State of Incorporation: OH

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the following invention, and any and all improvements which are disclosed in the invention entitled:

FLUORESCENT COMPOUNDS AS SENSING AGENTS

and which is in U.S. Provisional Patent Application Serial No. 62/299,321 filed on February 24, 2016 and any legal equivalent thereof in the United States and any 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 non-provisional, continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby requests and authorizes an attorney of Vorys, Sater, Seymour and Pease LLP to insert the corresponding application number and date of filing into each corresponding space provided above at any time after the filing thereof if remaining blank at the time of executing this agreement.

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 their 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 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.

Date: 2/24/16

Signature of Jake R. ZIMMERMAN

Assignment of Invention---page 1 of 1