# PATENT ASSIGNMENT COVER SHEET

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

#### **CONVEYING PARTY DATA**

| Name                   | Execution Date |
|------------------------|----------------|
| PAUL J. HERGENROTHER   | 08/21/2014     |
| JOSEPH S. BAIR         | 05/28/2014     |
| RAHUL PALCHAUDHURI     | 05/23/2014     |
| ELIZABETH I. PARKINSON | 09/25/2014     |

## **RECEIVING PARTY DATA**

| Name:             | THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS |
|-------------------|---|
| Street Address:   | 506 S. WRIGHT                                       |
| Internal Address: | 352 HENRY ADMINISTRATION BUILDING                   |
| City:             | URBANA  |
| State/Country:    | ILLINOIS  |
| Postal Code:      | 61801   |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14993029 |

### **CORRESPONDENCE DATA**

**Fax Number:** (612)238-7251

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.

**Phone:** 612-238-7850

**Email:** jmesser@hfglobalip.com **Correspondent Name:** HAUKAAS FORTIUS PLLC

Address Line 1: 5100 EDEN AVE.

Address Line 2: SUITE 303

Address Line 4: EDINA, MINNESOTA 55436

| Total Attachments, 5    |                     |
|-------------------------|---------------------|
| DATE SIGNED:            | 04/27/2016          |
| SIGNATURE:              | / Michael Haukaas / |
| NAME OF SUBMITTER:      | MICHAEL HAUKAAS     |
| ATTORNEY DOCKET NUMBER: | 500.013US2          |

Total Attachments: 5

PATENT REEL: 038396 FRAME: 0394



PATENT REEL: 038396 FRAME: 0395

#### ASSIGNMENT

WHEREAS, We/I,

- Paul J. HERGENROTHER, a citizen of the United States of America and residing at 2607 Wedgewood Drive, Champaign, Illinois 61822, USA;
- **Joseph S. BAIR**, a citizen of the United States of America and residing at 675 Kula Gulf Way #103, Albany, California 94706, USA;
- Rahul PALCHAUDHURI, a citizen of India and residing at 24 Antrim Street, Apt. 2, Cambridge, Massachusetts 02139, USA; and
- Elizabeth I. PARKINSON, a citizen of the United States of America, and residing at 1735 Valley Road, Apt. C, Champaign, Illinois 61820, USA;

have made certain new and useful inventions and certain improvements as described and set forth below;

Whereas, The Board of Trustees of the University of Illinois, organized under the laws of the state of Illinois and having a place of business at 352 Henry Administration Building, 506 S. Wright Street, Urbana, Illinois 61801, USA (hereinafter referred to as "ASSIGNEE"), desires to acquire my/our entire right, title, and interest to said invention and to any United States and foreign patents to be obtained therefore;

Now therefore, in exchange for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/WE, the undersigned inventors, hereby sell, assign, and transfer to ASSIGNEE, its successors and assigns, my/our entire right, title and interest in the invention entitled

# COMPOUNDS AND ANTI-TUMOR NQO1 SUBSTRATES

and described in U.S. Patent Application No. 14/351,861 filed 14 April 2014, claiming priority from PCT International Application No. PCT/US2012/059988, filed 12 October, which claimed priority from U.S. Provisional Patent Applications, Serial No. 61,547,166 filed 14 October 2011and Serial No. 61/662,163 filed 20 June 2012, and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said PCT and United States patent applications; and hereby authorize and request that the Attorney(s) for ASSIGNEE to insert in this ASSIGNMENT document the application number and filing date of any United States patent applications when known and authorize the Attorney(s) for ASSIGNEE to append to this ASSIGNMENT document application numbers and filing dates of any and all applications for patent and patents in any and all countries, resulting from the filing of said United States patent application. I/We request the Commissioner of Patents issue any Letters Patent granted upon the inventions set forth in said application to ASSIGNEE, its successors and assigns; and we hereby agree that ASSIGNEE may apply for foreign Letters Patent on said invention and I/We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by ASSIGNEE.

I/We do hereby agree that upon request and without further consideration I/We and our respective executors and legal representatives will communicate to ASSIGNEE or its representatives or nominees any facts known to Me/Us respecting said improvements and testify in any legal proceedings, sign and deliver all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally aid the ASSIGNEE, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

Page 1 of 5

PATENT REEL: 038396 FRAME: 0396

| signed this 2 ( day of Auge   | A J. HERGENROTHER, have caused this ASSIGNMENT to be post of the p |
|---|--|
| be the person whose name is subscribe executed the same of his/her authorized                     | , 2014, before me personally appeared Paul J. wn to me or proved to me on the basis of satisfactory evidence to ed to the within instrument, and acknowledged to me that he/she ed capacity, and that by his/her signature on the instrument, the hich the person acted, executed the instrument.  |
|   | Notary Public  |
| OFFICIAL SEAL TRACY A HUNTER Notary Public - State of Illinois My Commission Expires Jul 29, 2018 | My Commission expires: July 29, 2018   |

| IN TESTIMONY WHEREOF, I, J   | oseph S. BAIR, have caused   | this ASSIGNMENT to be signed  |
|--|--|---|
| this 28 day of May   | , 2014.  |   |
|  | Joseph S. BAIR   |   |
| STATE OF Now Jersey  | )<br>) ss.   |   |
| COUNTY OF Glovces fee  |  |   |
| On this day of | or proved to me on the basis of<br>the within instrument, and a<br>rized capacity, and that by his | cknowledged to me that he/she /her signature on the instrument, the                       |
| WITNESS my hand and official se  | al:  | , , , , , , , , , , , , , , , , , , ,   |
|  | Notary Public  | / lety  |
| [SEAL]   | My Commission expires:_  | REBECCA J. STEFANOWICZ  NOTARY PUBLIC OF NEW JERSEY  OF A COMMISSION EXPIRES APR 16, 2019 |

| IN TESTIMONY WHEREOF, I, Rassigned this 23 day ofMo  | whul PALCHAUDHURI, have caused this ASSIGNMENT  | ' to be         |
|--|---|-----------------|
|  | J2 Palacardon   |                 |
|  | Rahul PALCHAUDHURI  |                 |
| STATE OF Massachusetts COUNTY OF Middlesex   |   |                 |
| COUNTY OF Middlesex  | ) ss.<br>_)   |                 |
| palchaudhuri, personally knobe the person whose name is subscrievecuted the same of his/her authorized | , 2014, before me personally appeared I wan to me or proved to me on the basis of satisfactory evide bed to the within instrument, and acknowledged to me that zed capacity, and that by his/her signature on the instrument which the person acted, executed the instrument. | nce to<br>he/sh |
| WITNESS my hand and official seal  | Ŀ   |                 |
|  | Tiffany A. Take Triffany Sale   |                 |
| [SEAL]   | My Commission expires: Sentember 9 2016   |                 |

| IN TESTIMONY WHEREOF, I, Elizabeth I. PA  | RKINSON, have caused this ASSIGNMENT to be   |
|---|--|
| signed this 25 day of September   | _, 2014.   |
| Elizabeth I.  | PARKINSON  |
| M1:   |  |
| STATE OF) ss. COUNTY OF (hampaign)  |  |
| Elizabeth I. PARKINSON, personally known to   | ed to the within instrument, and acknowledged to me d capacity, and that by his/her signature on the |
| WITNESS my hand and official seal:  Notary Public   | and Anti   |
| [SEAL] My Commis  | sion expires: July 29, 2018  |
| OFFICIAL SEAL TRACY A HUNTER Notary Public - State of Illinois My Commission Expires Jul 29, 2018 |  |