505360422 03/06/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5407210

| TURE OF CONVEYANCE: ASSIGNMENT ONVEYING PARTY DATA Name TTER TONGE IUO ZHANG TTER SMITH-JONES IUO ZHANG LIU IVANG SCEIVING PARTY DATA THE RESEARCH FOUNDATION FOR YORK reet Address: 35 STATE STREET ry: ALBANY ate/Country: NEW YORK stal Code: 12207-2826 COPERTY NUMBERS Total: 1 Number Property Type Number plication Number: 16330679 | Execution Date 09/06/2017 09/06/2017 09/06/2017 09/06/2017 09/06/2017 09/06/2017 THE STATE UNIVERSITY OF NEW |
|--|--|
| Name Name TER TONGE IUO ZHANG TER SMITH-JONES LIU III WANG CEIVING PARTY DATA me: THE RESEARCH FOUNDATION FOR YORK reet Address: 35 STATE STREET ry: ALBANY ate/Country: NEW YORK stal Code: 12207-2826 | 09/06/2017 09/06/2017 09/06/2017 09/06/2017 09/06/2017 |
| TER TONGE UO ZHANG TER SMITH-JONES LIU UWANG CEIVING PARTY DATA me: THE RESEARCH FOUNDATION FOR YORK reet Address: 35 STATE STREET ry: ALBANY ate/Country: NEW YORK stal Code: 12207-2826 COPERTY NUMBERS Total: 1 Property Type Number plication Number: 16330679 | 09/06/2017 09/06/2017 09/06/2017 09/06/2017 09/06/2017 |
| IUO ZHANG TER SMITH-JONES LIU II WANG CEIVING PARTY DATA me: THE RESEARCH FOUNDATION FOR YORK reet Address: 35 STATE STREET Y: ALBANY Ate/Country: NEW YORK stal Code: 12207-2826 COPERTY NUMBERS Total: 1 Property Type Number plication Number: 16330679 | 09/06/2017 09/06/2017 09/06/2017 09/06/2017 |
| TER SMITH-JONES LIU JI WANG SCEIVING PARTY DATA me: THE RESEARCH FOUNDATION FOR YORK reet Address: 35 STATE STREET ry: ALBANY ate/Country: NEW YORK stal Code: 12207-2826 COPERTY NUMBERS Total: 1 Property Type Number oplication Number: 16330679 | 09/06/2017 09/06/2017 09/06/2017 |
| LIU JI WANG CEIVING PARTY DATA me: THE RESEARCH FOUNDATION FOR YORK reet Address: 35 STATE STREET y: ALBANY ate/Country: NEW YORK stal Code: 12207-2826 COPERTY NUMBERS Total: 1 Property Type Number plication Number: 16330679 | 09/06/2017 09/06/2017 |
| II WANG CEIVING PARTY DATA me: THE RESEARCH FOUNDATION FOR YORK reet Address: 35 STATE STREET sy: ALBANY ate/Country: NEW YORK stal Code: 12207-2826 OPERTY NUMBERS Total: 1 Property Type Number oplication Number: 16330679 | 09/06/2017 |
| CEIVING PARTY DATA me: THE RESEARCH FOUNDATION FOR YORK reet Address: 35 STATE STREET ry: ALBANY ate/Country: NEW YORK stal Code: 12207-2826 | |
| me: THE RESEARCH FOUNDATION FOR YORK reet Address: 35 STATE STREET cy: ALBANY ate/Country: NEW YORK stal Code: 12207-2826 COPERTY NUMBERS Total: 1 Property Type Number oplication Number: 16330679 | THE STATE UNIVERSITY OF NEW |
| YORK reet Address: 35 STATE STREET sy: ALBANY ate/Country: NEW YORK stal Code: 12207-2826 OPERTY NUMBERS Total: 1 Number Property Type plication Number: 16330679 | THE STATE UNIVERSITY OF NEW |
| ALBANY AL | |
| Ate/Country: NEW YORK stal Code: 12207-2826 COPERTY NUMBERS Total: 1 Property Type Number oplication Number: 16330679 | |
| stal Code: 12207-2826 OPERTY NUMBERS Total: 1 Property Type Number plication Number: 16330679 | |
| OPERTY NUMBERS Total: 1 Property Type Number plication Number: 16330679 | |
| Property TypeNumberplication Number:16330679 | |
| plication Number: 16330679 | |
| | |
| x Number: (212)391-0525 | |
| orrespondence will be sent to the e-mail address first; if that ing a fax number, if provided; if that is unsuccessful, it will one: 2122780400 | , |
| nail: pdocketing@cooperdunham.co | m |
| rrespondent Name: COOPER & DUNHAM LLP | |
| | 0 |
| INEW FORK, NEW FORK 1011 | ۲ |
| ORNEY DOCKET NUMBER: 89152-A-PCT-US/GJG/C | AS |
| ME OF SUBMITTER: LINSHENG LI | |
| NATURE: 89152-A-PCT-US/LL/for (| |
| E SIGNED: 03/06/2019 | Jary J. Gershik |
| ME OF SUBMITTER: LINSHENG LI | |

Total Attachments: 6

source=190306_89152-A-PCT-US_Assignment_CAS#page1.tif

| source=190306_89152-A-PCT-US_Assignment_CAS#page2.tif | |
|---|--|
| source=190306_89152-A-PCT-US_Assignment_CAS#page3.tif | |
| source=190306_89152-A-PCT-US_Assignment_CAS#page4.tif | |
| source=190306_89152-A-PCT-US_Assignment_CAS#page5.tif | |
| source=190306_89152-A-PCT-US_Assignment_CAS#page6.tif | |

Page 1 of 4 Attorney Docket No. 89152-A-PCT/GJG/LPT/REL

ASSIGNMENT OF PCT INTERNATIONAL APPLICATION

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowl-edged, we, the undersigned,

Peter Tonge of 9 Shaker Hollow Road, Setauket, New York 11733, United States of America;

Zhuo Zhang of 137 Skyline Drive, Coram, New York 11727, United States of America;

Peter Smith-Jones of 118 Brook Road, Port Jefferson, New York 11777, United States of America;

Li Liu c/o Center for Biotechnology, Stony Brook University, Stony Brook, New York 11794, United States of America;

Hui Wang of 40-35 67th Street, Apt 24, Woodside, New York 11377, United States of America;

effective September 6, 2017,

Hereby sell, assign and transfer to The Research Foundation for the State University of New York a corporation of the State of New York, having a place of business at 35 State Street, Albany, New York 12207-2826, United States of America, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the PCT International Application, which has been filed on September 6, 2017 and is entitled

POSITRON IMAGING TOMOGRAPHY IMAGING AGENT COMPOSITION AND METHOD FOR BACTERIAL INFECTION

PATENT REEL: 048517 FRAME: 0003

(PCT International Application No. PCT/US2017/050248, filed September 6, 2017, claiming priority of U.S. Provisional Application Nos. 62/518,674, filed June 13, 2017 and 62/383,779, filed September 6, 2016)

and in and to said PCT International Application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said PCT International Application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Agree that said Assignee may apply for and receive U.S. and foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said U.S. and foreign Letters Patent or other rights, the priority of the aforesaid PCT International Application under the provisions of the International Convention of 1883 and later modifications thereof, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof;

PATENT REEL: 048517 FRAME: 0004

Page 2 of 4

Page 3 of 4

testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

[printed name] ann try Rg address 11792-Wadny River

_____[L.S.]

Peter Tonge

Witness: [signature] [address]

Zhuo Zhang

[printed name]

PASule-Zelis,

Peter Smith-Jones

Witness: Aprace yoon signature [printed name] Grace 2950 Bainbridge Are. (address) Bronk, NY 10458

PATENT REEL: 048517 FRAME: 0005

__[L.S.]

Page 3 of 4

testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

| Witness: | [signature] |
|---|----------------|
| an anna an | [printed name] |
| No. 1997 - The State of | address |

[L.S.] Peter Tonge

_[L.S.] Zhuo Zhang

Witness: <u>4</u> [signature] <u>YOUXI LTU</u> [printed name] <u>3217 Taylor Pond Ln [address]</u> <u>Brdforol, MIA 01730</u>

______[signature] Pete ______[printed name]

[address]

Witness:

Peter Smith-Jones

[L.S.]

Page 4 of 4

| _ | - <u>-</u> | · · · · · · · · · · · · · · · · · · · |
|---|------------|---------------------------------------|
| Witness: And Kansignature] | Li Liu | [L.S.] |
| <u>Der-I Kap</u> [printed nome] 220-63 77th. Are [address] | | |
| Onkland Gardens, NJ 11364 | | |
| | | |
| | | [L.S.] |

| Witness: | [signature] | Hui Wang | | |
|----------|----------------|----------|--|---|
| | [printed name] | | | |
| | _[eddress] | • | | • |
| | - | | | |

The Research Foundation for the State University of New York hereby accepts the assignment of rights set forth above

> NAME: TITLE:

Page 4 of 4

| Witness: | _[signature] | Li Liu | |
|---|-----------------|----------|--------|
| | [printed name] | | |
| ann an | _[address] | | |
| | | . / | |
| $\cap \cap \rho$ | - | 1. hi mb | [L.S.] |
| Witness: My warm | _[signature] | Hui Wang | |
| TING LEFTNARAKUI | _[printed name] | - | |
| 777 Old GAW Mill Fiver re | [address] | | |
| Tamibun, NY 10591 | _ | | • |
| | | | |

The Research Foundation for the State University of New York hereby accepts the assignment of rights set forth above

NAME TITLE: PETER DONNELLY Office of Technology Licensing and Industry Relations Research Foundation for SUNY

631-632-9009

RECORDED: 03/06/2019