

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4148277

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW HENRY HUBER	01/31/2014
JAMES PATRICK KAMPF	01/31/2014
THOMAS KWAN	02/03/2014
BAOLONG ZHU	01/30/2014
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Street Address:	6777 VIA ESTRADA
City:	LA JOLLA
State/Country:	CALIFORNIA
Postal Code:	92037
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15354188
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Correspondent Name:	KNOBBE, MARTENS, OLSON & BEAR LLP
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ATTORNEY DOCKET NUMBER:	FFASC.073C1
NAME OF SUBMITTER:	CHE SWYDEN CHERESKIN, PH.D.
SIGNATURE:	/Che S. Chereskin/
DATE SIGNED:	11/17/2016
Total Attachments: 5	
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ASSIGNMENT

WHEREAS, **Andrew Henry Huber**, residing at Encinitas, California, **James Patrick Kampf**, residing at San Diego, California, **Thomas Kwan**, residing at San Diego, California, and **Baolong Zhu**, residing at San Diego, California (individuals hereinafter "ASSIGNOR"), invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to DEVELOPMENT AND USE OF FLUORESCENT PROBES OF UNBOUND BILIRUBIN (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, **ALAN MARC KLEINFELD**, an individual, residing at 6777 Via Estrada, La Jolla, California 92037 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 61/527,849, filed August 26, 2011), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.


AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, his successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Application No.: Unknown
Filing Date: Herewith

Docket Number: FFASC.073NP
Page 2 of 5

Legal Name of inventor: Andrew Henry Huber

Signature:



Date: 1/31/14

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA

COUNTY OF _____

} ss.

On _____, before me, _____, notary public,
personally appeared Andrew Henry Huber who proved to me on the basis of satisfactory
evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and
acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity
upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the
foregoing paragraph is true and correct.

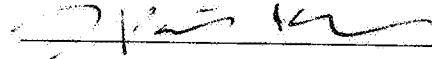
WITNESS my hand and official seal.

[SEAL]

Notary Signature

Legal Name of inventor: James Patrick Kampf

Signature: _____



Date: 31 Jan 2014

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA

COUNTY OF San Diego } ss.

On _____, before me, _____, notary public,
personally appeared James Patrick Kampf who proved to me on the basis of satisfactory
evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and
acknowledged to me that he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity
upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the
foregoing paragraph is true and correct.

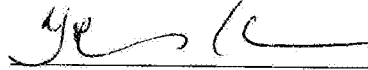
WITNESS my hand and official seal.

[SEAL]

Notary Signature

Legal Name of inventor: Thomas Kwan

Signature:



Date: FEB 3, 2014.

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA

COUNTY OF _____

} ss.

On _____, before me, _____, notary public,
personally appeared Thomas Kwan who proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged
to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by
his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the
foregoing paragraph is true and correct.

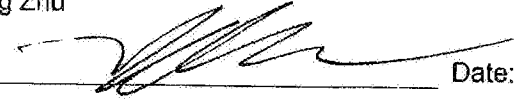
WITNESS my hand and official seal.

[SEAL]

Notary Signature

Legal Name of inventor: Baolong Zhu

Signature:



Date: 01/30/2014

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA

COUNTY OF _____

} ss.

On _____, before me, _____, notary public,
personally appeared Baolong Zhu who proved to me on the basis of satisfactory evidence to be
the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to
me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by
his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the
foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

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