

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5067278

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NORMAN DOVICH	07/24/2018
GUIJIE ZHU	07/18/2018
LIANGLIANG SUN	07/18/2018
RECEIVING PARTY DATA	
Name:	UNIVERSITY OF NOTRE DAME DU LAC
Street Address:	OFFICE OF TECHNOLOGY TRANSFER
Internal Address:	INNOVATION PARK AT NOTRE DAME, 1400 E. ANGELA BLVD.
City:	SOUTH BEND
State/Country:	INDIANA
Postal Code:	46617
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2017052952
CORRESPONDENCE DATA	
Fax Number:	(612)238-7851
<i>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.</i>	
Phone:	612-238-7855
Email:	mmoores@hfglobalip.com
Correspondent Name:	HAUKAAS FORTIUS PLLC
Address Line 1:	5100 EDEN AVE
Address Line 2:	SUITE 303
Address Line 4:	EDINA, MINNESOTA 55436
ATTORNEY DOCKET NUMBER:	501.059WO1
NAME OF SUBMITTER:	MICHAEL HAUKAAS
SIGNATURE:	/ Michael Haukaas /
DATE SIGNED:	07/25/2018
Total Attachments: 4	
source=501-059WO1_ASSIGNMENT#page1.tif	
source=501-059WO1_ASSIGNMENT#page2.tif	

source=501-059WO1_ASSIGNMENT#page3.tif

source=501-059WO1_ASSIGNMENT#page4.tif

ASSIGNMENT

WHEREAS, I/We,

- **Norman DOVICH**, having a correspondence address of 1400 East Angela Boulevard, South Bend, Indiana 46617, USA
- **Guijie ZHU**, having a correspondence address of 1301 Sweetwood Drive, Okemos, Michigan 48864, USA
- **Liangliang SUN**, having a correspondence address of 1301 Sweetwood Drive, Okemos, Michigan 48864, USA

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

WHEREAS, **University of Notre Dame du Lac**, organized and existing under and by virtue of the laws of the state of Indiana and having a place of business at Office of Technology Transfer, Innovation Park at Notre Dame, 1400 East Angela Boulevard, South Bend, Indiana 46617, U.S. (hereinafter referred to as "ASSIGNEE"), desires to acquire my/our entire right, title, and interest in and to said invention and to any United States and foreign patents to be obtained therefor;

Now therefor, 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

ONE-STEP CAPILLARY ISOELECTRIC FOCUSING AND MOBILIZATION OF ANALYTES

and described in International Patent Application No. **PCT/US2017/052952** filed **September 22, 2017** and United States Patent Application No. **15/741,883**, filed **January 4, 2018**, claiming priority to U.S. Provisional Patent Application No. 62/399,267 filed September 23, 2016, and for which a United States Patent Application has been designated; 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 application(s); and hereby authorize the Attorney(s) for ASSIGNEE to append this ASSIGNMENT document with 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 international patent application. I/We request the Commissioner of Patents issue any Letters Patent granted upon the invention(s) set forth in said application(s) 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.

ASSIGNMENT

IN TESTIMONY WHEREOF, I, **Norman DOVICH**, have hereby caused this ASSIGNMENT to be signed
this 24 day of July, 2018

Norman DOVICH

STATE OF 1700142A)
) ss.

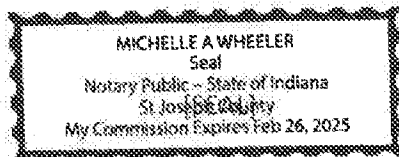
COUNTY OF St. Joseph

On this 2th day of July, 2018, before me personally appeared **Norman DOVICH**, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same of his/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal:

Michelle J. Wheeler

Notary Public



My Commission expires: _____

02/26/2025

ASSIGNMENT

IN TESTIMONY WHEREOF, I, Guijie ZHU, have hereby caused this ASSIGNMENT to be signed this

18 day of July, 2018

Guijie ZHU
Guijie ZHU

STATE OF

Michigan

) ss.

COUNTY OF

Meridian

On this 18 day of July, 2018 before me personally appeared Guijie ZHU, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same of his/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal:

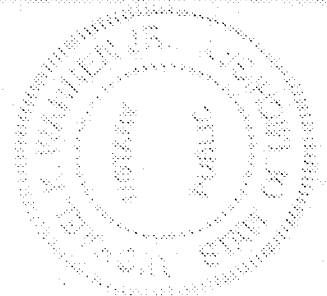
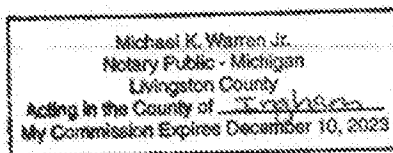
Michael K. Warren Jr.

Notary Public

[SEAL]

My Commission expires:

December 10, 2023



ASSIGNMENT

IN TESTIMONY WHEREOF, I, Liangliang SUN, have hereby caused this ASSIGNMENT to be signed
this 17 day of July, 2018

Liangliang SUN

STATE OF

Michigan

) ss.

COUNTY OF

Meridian

On this 17 day of July, 2018, before me personally appeared Liangliang SUN,
personally known to me or proved to me on the basis of satisfactory evidence to be the person whose
name is subscribed to the within instrument, and acknowledged to me that he/she executed the same of
his/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity
upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal:

Michael K. Warren Jr.

Notary Public

[SEAL]

My Commission expires:

December 10, 2023

