

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT6735368

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the LEGAL FIRST NAME OF INVENTOR CLARKE XU TO XIAOXIAN XU previously recorded on Reel 012128 Frame 0310. Assignor(s) hereby confirms the ENTIRE RIGHT TITLE AND INTEREST.
<b>RESUBMIT DOCUMENT ID:</b>	506478086
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIAOXIAN XU	01/22/2021
PRASAD PAMIDI	06/05/2001
SOHRAB MANSOURI	06/07/2001
MELANIE SHIN	06/04/2001
VASILE COSOFRET	06/07/2001
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INSTRUMENTATION LABORATORY COMPANY
<b>Street Address:</b>	180 HARTWELL ROAD
<b>City:</b>	BEDFORD
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01730
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	09872240
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)345-3299
<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>	
<b>Phone:</b>	617-345-3000
<b>Email:</b>	dmacbrayne@burnslev.com, docketing@burnslev.com
<b>Correspondent Name:</b>	PAUL A. PYSHER
<b>Address Line 1:</b>	125 HIGH STREET
<b>Address Line 2:</b>	BURNS & LEVINSON, LLP
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02110
<b>ATTORNEY DOCKET NUMBER:</b>	INL-057US
<b>NAME OF SUBMITTER:</b>	PAUL A. PYSHER
<b>SIGNATURE:</b>	/Paul A. Pysher/

PATENT

<b>DATE SIGNED:</b>	05/28/2021
<b>Total Attachments: 5</b> source=INL-057US - Assignment Cover Sheet#page1.tif source=INL-057US - Assignment Cover Sheet#page2.tif source=INL-057 - Executed Xu Revised Assignment#page1.tif source=INL-057 - Executed Xu Revised Assignment#page2.tif source=INL-057 - Executed Xu Revised Assignment#page3.tif	

09-06-2001

PATENT

RECC



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TO: Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

## Submission Type

- ☒ New 8-31-01
- ☐ Resubmission (Non-Recordation)

Document ID#: ☐ Correction of PTO ErrorReel #:  Frame #: ☐ Corrective DocumentReel #:  Frame #: 

## Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other

U.S. Government

(For use ONLY by U.S. Government Agencies)

☐ Departmental File ☐ Secret File

## Conveying Party(ies)

☐ Mark if additional names of conveying parties attachedName  Prasad PamidiExecution Date  
Month Day Year 06/05/2001Name  Sohrab Mansouri 06/07/2001Name  Melanie Shin 06/04/2001Name  Vasile Cosofret 06/07/2001Name  Clarke Xu 06/07/2001

## Receiving Party

☐ Mark if additional names of receiving parties attachedName (line 1)  Instrumentation Laboratory Company

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)

Name (line 2) Address (line 1)  101 Hartwell AvenueAddress (line 2) Address (line 3)  Lexington MA 02173

City

State/Country

Zip Code

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) 

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Mail documents to be recorded with required cover sheet(s) information to:  
Box Assignment, Commissioner of Patents and Trademarks, Washington, D.C. 20231

PATENT  
REEL: 012438 FRAME: 0219

## Correspondent Name and Address

Area Code and Telephone Number (617) 248-7000

Name Patent Administrator

Address (line 1) Testa, Hurwitz &amp; Thibault, LLP

Address (line 2) High Street Tower

Address (line 3) 125 High Street

Address (line 4) Boston, MA 02110

Pages Enter the total number of pages of the attached conveyance document including any attachments.

3 Pages

## Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

## Patent Application Number(s)

09/872,240

## Patent Number(s)

## Patent Cooperation Treaty (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

## Number of Properties

Enter the total number of properties involved.

# 1

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment: Enclosed ☒Deposit Account ☐

## Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account)

Deposit Account Number # 20-0531

Authorization to charge additional fees: Yes ☒ No ☐

## Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Ronda P. Moore, D.V.M.

Name of Person Signing

Ronda P. Moore, D.V.M.

Signature

August 29, 2001

Date

Change agreed to  
and accepted by:

Attorney Docket No. INL-057

  
Xiaoxian Xu

1/22/21  
Date

ASSIGNMENT

WHEREAS, We, Prasad Pamidi, Sohrab Mansouri, Melanie Shin, Vasile Cosofret, and ~~Clarke Xu~~ have invented one or more improvements in:  
Xiaoxian Xu

**Cross-Linked Enzyme Matrix and Uses Thereof**

described in an application (or provisional application) for Letters Patent of the United States:

☐ identified by Attorney Docket No. INL-057, and/or executed by us of even date herewith and about to be filed in the United States Patent Office;

☒ Serial No. 09/872,240 filed in the United States Patent Office on May 31, 2001; and

WHEREAS, Instrumentation Laboratory Company (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 101 Hartwell Avenue, Lexington, MA 02173 desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application or such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said inventions or any application or patent directed thereto may be involved; and

we further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor:

*Prasad Pamidi*

Prasad Pamidi

Commonwealth of Massachusetts )  
County of *Middlesex* ) ss

Subscribed and sworn to before me, by the above-named Prasad Pamidi this 5<sup>th</sup> day  
of June, 2001.

*Christine C. Magyok*  
Notary Public

My Commission Expires: July 12, 2007

Inventor:

*Sohrab Mansouri*

Sohrab Mansouri

Commonwealth of Massachusetts )  
County of ) ss

Subscribed and sworn to before me, by the above-named Sohrab Mansouri this 7<sup>th</sup> day  
of June, 2001.

*Christine C. Magyok*  
Notary Public

My Commission Expires: July 12, 2007

Inventor: Jungwon Shin  
Melanie Shin

Commonwealth of Massachusetts )  
County of Middlesex ) ss

Subscribed and sworn to before me, by the above-named Melanie Shin this 4<sup>th</sup> day  
of June, 2001.

Christine C. Maysel  
Notary Public  
My Commission Expires: July 12, 2007

Inventor: Vasile Cosofret  
Vasile Cosofret

Commonwealth of Massachusetts )  
County of Middlesex ) ss

Subscribed and sworn to before me, by the above-named Vasile Cosofret this 7<sup>th</sup> day  
of June, 2001.

Christine C. Maysel  
Notary Public  
My Commission Expires: July 12, 2007

Inventor: Clarke Xu  
Clarke Xu  
Xiaoxian Xu

Change agreed to  
and accepted by:

Xiaoxian Xu

Date 1/22/21

Commonwealth of Massachusetts )  
County of Middlesex ) ss

Subscribed and sworn to before me, by the above-named Clarke Xu this 7<sup>th</sup> day of  
June, 2001.

Christine C. Maysel  
Notary Public  
My Commission Expires: July 12, 2007

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