

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT8126095

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KARIM ABDEL-MALEK	02/21/2023
KIMBERLY FARRELL	08/07/2023
RAJAN BHATT	02/22/2023
DANIEL L. CLAY	02/24/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSITY OF IOWA RESEARCH FOUNDATION
<b>Street Address:</b>	112 N. CAPITOL STREET
<b>Internal Address:</b>	6 GILMORE HALL
<b>City:</b>	IOWA CITY
<b>State/Country:</b>	IOWA
<b>Postal Code:</b>	52242-5500
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17061980
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(404)685-7059
<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>	4048153737
<b>Email:</b>	mdalton@sgrlaw.com
<b>Correspondent Name:</b>	GREGORY J. KIRSCH
<b>Address Line 1:</b>	1105 W. PEACHTREE STREET, N.E.
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<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309-3608
<b>ATTORNEY DOCKET NUMBER:</b>	061685.106US1
<b>NAME OF SUBMITTER:</b>	GREGORY J. KIRSCH
<b>SIGNATURE:</b>	/Gregory J. Kirsch/
<b>DATE SIGNED:</b>	08/22/2023
<b>Total Attachments: 6</b>	

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**ASSIGNMENT**

Inventor(s)-to-Assignee

PATENT USSN: 17/061,980  
Atty. Dckt. No.: 061685.106US1**ASSIGNMENT**

This assignment agreement is applicable to a PATENT PROPERTY entitled:

**SYSTEM AND METHOD FOR THE AUTONOMOUS IDENTIFICATION OF PHYSICAL ABUSE**

The PATENT PROPERTY assigned under this agreement is:

U.S. non-provisional patent application serial No. 17/061,980, filed October 2, 2020.

The PATENT PROPERTY also includes all divisions, reissues, continuations and extensions of the patent(s) and/or patent application(s) identified above.

The PATENT RIGHTS assigned under this agreement are (*check one*):

☐ U.S. patent rights only: The entire right, title and interest in and to the PATENT PROPERTY, including the full and exclusive right to all inventions set forth in the PATENT PROPERTY, for the United States and its territorial possessions, any and all improvements thereof, the right to claim priority including the right to claim priority to any earlier patent applications for all inventions set forth in the PATENT PROPERTY, and, in and to, all Letters Patent to be obtained for any inventions in the PATENT PROPERTY or any continuation, division, continuation-in-part, extension, conversion to 35 U.S.C. 111(a), or substitute thereof, and any reissue, reexamination, or extension of said Letters Patent, and the right to sue and recover for any past and future infringement, the right to file and/or prosecute any applications for all inventions in the PATENT PROPERTY as Applicant, and/or the right to have said Letters Patent issue with the ASSIGNEE as named Applicant, or

☒ Worldwide patent rights: The entire right, title and interest in and to the PATENT PROPERTY, including the full and exclusive right to all inventions set forth in the PATENT PROPERTY, for the United States and its territorial possessions and for all foreign countries and their territorial possessions, any and all improvements thereof, and any legal equivalent thereof in a foreign country, the right to claim priority including the right to claim priority to any earlier patent applications for all inventions set forth in the PATENT PROPERTY, and, in and to, all Letters Patent to be obtained for any inventions in the PATENT PROPERTY or any continuation, division, continuation-in-part, extension, conversion to 35 U.S.C. 111(a), or substitute thereof, and any reissue, reexamination, or extension of said Letters Patent, and all rights under all International Conventions for the Protection of Industrial Property, and the right to sue and recover for any past and future infringement, and where applicable, the right to file and/or prosecute any applications for all inventions in the PATENT PROPERTY as Applicant and/or the right to have said Letters Patent issue with the ASSIGNEE as named Applicant.

**ASSIGNMENT**

Inventor(s)-to-Assignee

PATENT USSN: 17/061,980  
Atty. Dckt. No.: 061685.106US1

The following ASSIGNEE is the recipient of the PATENT PROPERTY:

**UNIVERSITY OF IOWA RESEARCH FOUNDATION****112 N. Capitol Street, 6 Gilmore Hall****Iowa City, Iowa 52242-5500**

This ASSIGNEE is (*check one*):

- ☐ An Individual;
- ☐ A Partnership;
- ☐ A Corporation/Entity of \_\_\_\_\_ (specify state or country); or
- ☒ (other) University Foundation

In consideration of the premises hereof, and other good and valuable consideration, receipt of which is acknowledged, the ASSIGNOR(S) hereby sell, assign and transfer to the ASSIGNEE, its successors, assigns, and legal representatives, the PATENT PROPERTY.

As to all U.S. Patent Property assigned under this agreement, the ASSIGNOR(S) hereby authorize and request the Director of the U.S. Patent & Trademark Office to issue said Letters Patent and any reissue or extension thereof to the ASSIGNEE.

The ASSIGNOR(S) hereby agree that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

Further, the ASSIGNOR(S) hereby agree to communicate to said ASSIGNEE, its successors, assigns, and legal representatives, any facts known to the ASSIGNOR(S) respecting said invention, promptly provide upon request all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(s), testify in any interference, derivation, post grant review, inter partes review, litigation, or legal proceeding relating to the PATENT PROPERTY, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors, assigns, and legal representatives, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize any attorneys and agents of record and/or who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

**ASSIGNMENT**

Inventor(s)-to-Assignee

PATENT USSN: 17/061,980

Atty. Dckt. No.: 061685,106US1

IN WITNESS WHEREOF, the below designated ASSIGNOR(S) have executed this  
ASSIGNMENT:

**ASSIGNOR(S)**

Signature: \_\_\_\_\_

Name: Karim ABDEL-MALEK

Date: \_\_\_\_\_

21 Feb 2023

Signature: \_\_\_\_\_

Name: Kimberly FARRELL

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Rajan BHATT

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Daniel L. CLAY

Date: \_\_\_\_\_

**ASSIGNMENT**

Inventor(s)-to-Assignee

PATENT USSN: 17/061,980  
Atty. Dckt. No.: 061685.106US1

IN WITNESS WHEREOF, the below designated ASSIGNOR(S) have executed this  
ASSIGNMENT:

**ASSIGNOR(S)**

Signature: \_\_\_\_\_

Name: Karim ABDEL-MALEK

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Kimberly FARRELL

Date: 8/7/23

Signature: \_\_\_\_\_

Name: Rajan BHATT

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Daniel L. CLAY

Date: \_\_\_\_\_

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Inventor(s)-to-Assignee

PATENT USSN: 17/061,980  
Atty. Dckt. No.: 061685.106US1

IN WITNESS WHEREOF, the below designated ASSIGNOR(S) have executed this  
ASSIGNMENT:

**ASSIGNOR(S)**

Signature: \_\_\_\_\_

Name: Karim ABDEL-MALEK

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Kimberly FARRELL

Date: \_\_\_\_\_

Signature: Rajan \_\_\_\_\_

Name: Rajan BHATT

Date: Feb 22, 2023

Signature: \_\_\_\_\_

Name: Daniel L. CLAY

Date: \_\_\_\_\_

**ASSIGNMENT**

Inventor(s)-to-Assignee

PATENT USSN: 17/061,980  
Atty. Dckt. No.: 061685.106US1

IN WITNESS WHEREOF, the below designated ASSIGNOR(S) have executed this  
ASSIGNMENT:

**ASSIGNOR(S)**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name: Karim ABDEL-MALEK

Signature: \_\_\_\_\_

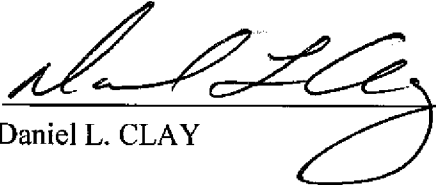
Date: \_\_\_\_\_

Name: Kimberly FARRELL

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name: Rajan BHATT

Signature:  \_\_\_\_\_

Date: 2/24/2023

Name: Daniel L. CLAY