

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5757958

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	BART J. WANDERS	06/18/2014
	BRETT JORDAN	07/10/2014
	GREGORY A. FARRELL	06/24/2014
	THOMAS H. ADAMS	02/26/2015
	WARREN GRONER	07/21/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	IRIS INTERNATIONAL, INC.	
<b>Street Address:</b>	9172 EATON AVENUE	
<b>City:</b>	CHATSWORTH	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	91311	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	16574693	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<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>Email:</b>	REQUEST@SLWIP.COM	
<b>Correspondent Name:</b>	SCHWEGMAN LUNDBERG & WOESSNER, P.A.	
<b>Address Line 1:</b>	P.O. BOX 2938	
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402	
<b>ATTORNEY DOCKET NUMBER:</b>	5196.219US2	
<b>NAME OF SUBMITTER:</b>	JESSE CANTRELL	
<b>SIGNATURE:</b>	/ Jesse Cantrell /	
<b>DATE SIGNED:</b>	10/07/2019	
<b>Total Attachments: 7</b>		
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RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 5196.219US2

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Bart J. Wanders, Brett Jordan, Gregory A. Farrell,  
Thomas H. Adams, Warren Groner

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: June 18, 2014, July 10, 2014, June 24,  
2014, February 26, 2015, July 21, 2014

2. Name and address of receiving party(ies):

Name: Iris International, Inc.

Street Address: 9172 Eaton Avenue

City: Chatsworth State: California Zip: 91311

Country: United States of America

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 16/574,693

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: Ricardo J. Moran

Address:

Schwegman Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

☐ Enclosed

☐ Authorized to be charged to deposit account 19-  
0743

8. Please charge any additional fees or credit any over  
payments to our Deposit Account No.: 19-0743

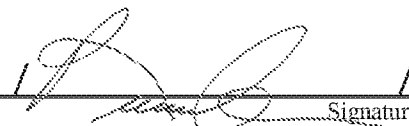
DO NOT USE THIS SPACE

9. 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.

Ricardo J. Moran/Reg. No. 48,735

Name of Person Signing



Signature

7 October 2019

Date

Total number of pages including cover sheet: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT  
REEL: 050645 FRAME: 0245

**ASSIGNMENT**  
(US and PCT Patent Applications)

We, the undersigned, have invented certain inventions and improvements disclosed in utility (provisional or non-provisional) or design patent applications entitled

“AUTOFOCUS SYSTEMS AND METHODS FOR PARTICLE ANALYSIS IN BLOOD SAMPLES,”

U.S. Serial No. 14/216,811 filed on March 17, 2014, and  
International Serial No. PCT/US2014/030928 filed on March 17, 2014.

For and in consideration of the payments for our employment including any payments under separate agreements and other valuable consideration, the receipt and sufficiency of which we acknowledge, we:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to IRIS International, Inc., a Delaware corporation having a principal place of business at 9172 Eton Avenue, Chatsworth, CA 91311 (“Assignee”), the entire right, title, and interest in and to:
  - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent applications, implicitly or explicitly;
  - (b) the above-referenced patent applications, the right to claim priority to the above-referenced patent applications, all applications based in whole or in part upon the above-referenced patent applications, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent applications;
  - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of

ASSIGNMENT

AUTOFOCUS SYSTEMS AND METHODS FOR PARTICLE ANALYSIS IN BLOOD  
SAMPLES

Attorney Docket Nos. 87904-897393 (028600US)/903062 (028600PC)

Beckman Coulter Docket Nos. 13US0013-NONP3/13US0013-WO3

Page 2 of 3

this paragraph or that disclose or claim intellectual property described in  
(a) of this paragraph, in whole or in part; and

(d) all claims for damages by reason of past infringement of any rights under  
the applications or patents described in (a), (b) or (c) of this paragraph  
(including provisional rights to reasonable royalties pursuant to 35 U.S.C.  
§154(d)) and the right to sue for and collect such damages and royalties  
for Assignee's own use.

2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-  
U.S. agency to issue to the Assignee any and all patent(s), or other rights or  
documents, resulting from the intellectual property, patent application(s) and patents  
described in paragraph 1 of this Assignment.
3. Agree to sign all papers and documents, including without limitation, applications,  
declarations, oaths and petitions, and, at the Assignee's expense, perform any other  
acts that are necessary in connection with prosecution of patent application(s) or  
intellectual property described in paragraph 1 of this Assignment and the enforcement  
of patent(s) or other rights resulting from such patent application(s) or intellectual  
property.
4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the  
benefit of the Assignee, its successors, assigns and other legal representative, and  
shall be binding upon us, as well as our heirs, legal representatives, and assigns.
5. Promise and affirm that we have not entered, and will not enter, into any assignment,  
contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

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

Bart J. Wanders

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

6/18/14

ASSIGNMENT

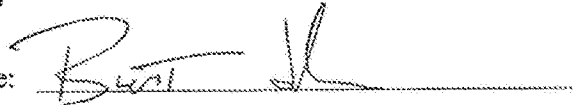
AUTOFOCUS SYSTEMS AND METHODS FOR PARTICLE ANALYSIS IN BLOOD  
SAMPLES

Attorney Docket Nos. 87904-897393 (028600US)/903062 (028600PC)

Beckman Coulter Docket Nos. 13US0013-NONP3/13US0013-WO3

Page 3 of 3

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



Brett Jordan

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

7/10/14

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

Greg Farrell

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

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

Thomas H. Adams

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

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

Warren Groner

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

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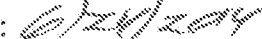
Signature: \_\_\_\_\_

Brett Jordan

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

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

Gregory A. Farrell

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

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

Thomas H. Adams

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

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

Warren Groner

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

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Page 3 of 3

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

Brett Jordan

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

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

Gregory A. Farrell

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

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

Thomas H. Adams

Date: 2-26-15

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

Warren Groner

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



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AUTOFOCUS SYSTEMS AND METHODS FOR PARTICLE ANALYSIS IN BLOOD  
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Beckman Coulter Docket Nos. 13US0013-NONP3/13US0013-WO3

Page 3 of 3

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

Brett Jordan

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

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

Greg Farrell

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

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

Thomas H. Adams

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

Signature: Warren Groner

Warren Groner

Date: 7/2/2014

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