

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4442591

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARIA FRANK	03/20/2017
GHASSEM TOFIGHI	12/13/2016
NANDITA NAYAK	01/03/2017
HAISONG GU	12/10/2016
RECEIVING PARTY DATA	
Name:	KONICA MINOLTA LABORATORY U.S.A., INC.
Street Address:	2855 CAMPUS DRIVE
Internal Address:	SUITE 100
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94010
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15339613
CORRESPONDENCE DATA	
Fax Number:	(703)836-2021
<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:	7038366620
Email:	GERIANNE.HARRELL@BIPC.COM
Correspondent Name:	BUCHANAN INGERSOLL & ROONEY PC
Address Line 1:	1737 KING STREET
Address Line 2:	SUITE 500
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	1018656-000961
NAME OF SUBMITTER:	GERIANNE E. HARRELL
SIGNATURE:	/Gerianne E. Harrell/
DATE SIGNED:	06/02/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

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**COMBINED DECLARATION
AND ASSIGNMENT
(JOINT)**

As one of the below named inventors, I hereby declare that this Declaration is directed to:

- (1) U.S. application number or PCT application number 15/339,613 filed on October 31, 2016, entitled METHOD AND SYSTEM OF GROUP INTERACTION IMPROVEMENT BY USER STATE DETECTION; or
- (2) the attached application entitled _____.

DECLARATION

As one of the below named inventors, I further declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

THIS ASSIGNMENT, by the undersigned inventors (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements set forth in the application for Letters Patent of the United States identified above;

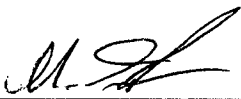
WHEREAS, KONICA MINOLTA LABORATORY U.S.A., INC., a corporation of California whose post office address is 2855 Campus Drive, Suite 100, San Mateo, California 94010, United States of America (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents

and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment and the Proprietary Rights and Confidentiality Agreement;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will cooperate with Assignee, its lawful successors and assigns, or, in case that the rights in this Invention are further transferred from Assignee to an affiliate company, with the affiliate company in a manner consistent with existing and ongoing obligations under the Proprietary Rights and Confidentiality Agreement.

<u>03/20/2017</u> Date	<u>MARIA FRANK</u> Name	<u></u> Signature
<u> </u> Date	<u>GHASSEM TOFIGHI</u> Name	<u> </u> Signature
<u> </u> Date	<u>NANDITA NAYAK</u> Name	<u> </u> Signature
<u> </u> Date	<u>HAISONG GU</u> Name	<u> </u> Signature

COMBINED DECLARATION AND ASSIGNMENT (JOINT)

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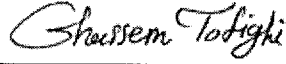

WHEREAS, KONICA MINOLTA LABORATORY U.S.A., INC., a corporation of California whose post office address is 2855 Campus Drive, Suite 100, San Mateo, California 94010, United States of America (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents

and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment and the Proprietary Rights and Confidentiality Agreement;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

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_____	MARIA FRANK	_____
Date	Name	Signature
_____	GHASSEM TOFIGHI	
Date	Name	Signature
_____	NANDITA NAYAK	_____
Date	Name	Signature
_____	HAISONG GU	
Date	Name	Signature

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assigns, in accordance with the terms of this Assignment and the Proprietary Rights and Confidentiality Agreement;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

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Date	Name	Signature
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01/03/2017	NANDITA NAYAK	
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Date	Name	Signature