PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3275467

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TORU HAYASE	02/23/2015
MAMORU FUKAYA	03/09/2015
NAOKI KATAOKA	02/25/2015
TSUYOSHI TAMARU	03/11/2015

RECEIVING PARTY DATA

Name:	KONICA MINOLTA, INC.	
Street Address: 2-7-2 MARUNOUCHI		
City: CHIYODA-KU, TOKYO		
State/Country: JAPAN		
Postal Code: 100-7015		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14664153

CORRESPONDENCE DATA

Fax Number: (703)836-2021

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.

 Phone:
 703-836-6620

 Email:
 nina.leta@bipc.com

Correspondent Name: BUCHANAN INGERSOLL & ROONEY PC

Address Line 1: P.O. BOX 1404

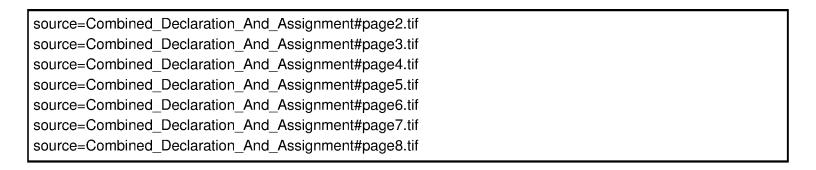
Address Line 4: ALEXANDRIA, VIRGINIA 22314-2727

ATTORNEY DOCKET NUMBER:	1018912-000271
NAME OF SUBMITTER:	NINA LETA
SIGNATURE:	/Nina Leta/
DATE SIGNED:	03/20/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

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PATENT REEL: 035218 FRAME: 0899



PATENT REEL: 035218 FRAME: 0900

Attorney Docket No	
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COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As one o	of the to:	belo	w nai	med inventors, I hereby declare that this Combined Declaration and Assignment is
		(1)		U.S. application number or PCT application number filed on, entitled; or
		(2)	\boxtimes	the attached application entitled FIXING DEVICE.

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 specification, 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.

<u>ASSIGNMENT</u>

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 an application for Letters Patent of the United States, which is a nonprovisional application;

WHEREAS, <u>Konica Minolta, Inc.</u>, a corporation duly organized under and pursuant to the laws of <u>Japan</u> and having a principal place of business at <u>2-7-2 Marunouchi</u>, <u>Chiyoda-ku</u>, <u>Tokyo 100-7015 Japan</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term

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Attorneys & Government Relations Professionals

Attorney Docket No.	

or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-inpart of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns; but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

Feb. 23,2015	Toru HAYASE	Form Hayase
Date	Name	Signature
	Mamoru FUKAYA	
Date	Name	Signature
	Naoki KATAOKA	
Date	Name	Signature
	Tsuyoshi TAMARU	
Date	Name	Signature
Date	Name	Signature
Date	Name	Signature

Attorney	Docket	No
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COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As one of the directed to:	belov	w nam	ed inventors, I hereby declare that this Combined Declaration and Assignment
	(1)		U.S. application number or PCT application number filed on, entitled
	(2)	\boxtimes	the attached application entitled <u>FIXING DEVICE</u> .

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 specification, including the claims.

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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 an application for Letters Patent of the United States, which is a nonprovisional application;

WHEREAS, Konica Minolta, Inc., a corporation duly organized under and pursuant to the laws of <u>Japan</u> and having a principal place of business at <u>2-7-2 Marunouchi</u>, Chiyoda-ku, Tokyo 100-7015 <u>Japan</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term

Buchanan Ingersoll & Rooney PC

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AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including Interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-inpart of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

Date	Name	Signature			
Mar. 9, 20/5	Mamoru FUKAYA	Mamoru Fukaya Signature			
Date	Name	Signature			
	Naoki KATAOKA				
Date	Name	Signature			
	Tsuyoshi TAMARU				
Date	Name	Signature			
Date	Name	Signature			
Date	Name	Signature			

Toru HAYASE

Attorney	Docket	No.	
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COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As one of the directed to:	belov	w nan	ned inventors, I hereby declare that this Combined Declaration and Assignment is
	(1)		U.S. application number or PCT application number filed on, entitled; or
	(2)	\boxtimes	the attached application entitled <u>FIXING DEVICE</u> .

DECLARATION

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	TOTATASE			
Date	Name	Signature		
	Mamoru FUKAYA			
Date	Name	Signature		
Feb. 25, 2015	Naoki KATAOKA	Naoki Kataoka		
Date	Name	Signature		
	Tsuyoshi TAMARU			
Date	Name	Signature		
Date	Name	Signature		
Date	Name	Signature		

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Attorney	Docket	No.	
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COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As	one	of	the	below	named	inventors,	I here	by	declare	that	this	Combined	Declaration	and	Assignment	is
dire	ected	to:													•	

(1) U.S. application number or PCT application number _____ filed on _____, entitled _____; or

(2) \(\text{ the attached application entitled } \(\frac{FIXING DEVICE}{} \).

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	Toru HAYASE	
Date	Name	Signature
	Mamoru FUKAYA	
Date	Name	Signature
	Naoki KATAOKA	
Date	Name	Signature
Mar. 11, 2015	Tsuyoshi TAMARU	Tswysshi Tamaru Signature
Date	Name	Signature
Date	Name	Signature
Date	Name	Signature

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