503154547 01/28/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3201160

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHIKAZU KURIBAYASHI	01/21/2015
HIDETOSHI KATAYANAGI	01/08/2015
ETSUAKI URANO	01/08/2015
HIROTAKA KANOU	01/17/2015
MASASHI SONOYAMA	01/08/2015
TOMOHIRO TAKAGI	01/16/2015

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:	14607364

CORRESPONDENCE DATA

Fax Number:

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: 7038366620

Email: albina.torres-price@bipc.com

Correspondent Name: BUCHANAN INGERSOLL & ROONEY

Address Line 1: P.O. BOX 1404

Address Line 4: ALEXANDRIA, VIRGINIA 22314-1404

ATTORNEY DOCKET NUMBER:	0084749-000021
NAME OF SUBMITTER:	ALBINA R. TORRES-PRICE
SIGNATURE:	/ARTorres-Price/
DATE SIGNED:	01/28/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 034829 FRAME: 0870

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Total Attachments: 15 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif source=Assignment#page10.tif source=Assignment#page11.tif source=Assignment#page12.tif source=Assignment#page13.tif source=Assignment#page14.tif source=Assignment#page15.tif

Attorney Docket No. 0084749-000021

Client's ref No.: B31884US01

COMBINED DECLARATION AND ASSIGNMENT

(JOINT)

As one of the below	name	d inventors, I hereby declare that this Declaration is directed to:
(1)		U.S. application number or PCT application number filed on, entitled; or
(2)	\boxtimes	the attached application entitled
		FUSER AND IMAGE FORMING APPARATUS.
		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, 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</u>, <u>Marunouchi</u>, <u>Chiyoda-ku</u>, <u>Tokyo</u>, <u>JAPAN</u>, <u>100-7015</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 does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and

Attorney Docket No.				
	Application	No.	Unassi	ned

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-in-part 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.

January 21, 2015	YOSHIKAZU KURIBAYASHI	Yoshikazu Kuribayashi
Date	Name	Signature
	HIDETOSHI KATAYANAGI	
Date	Name	Signature
	ETSUAKIURANO	
Date	Name	Signature
	HIROTAKA KANOU	
Date	Name	Signature

	MASASHI SONOYAMA	
Date	MASASHI SONOYAMA Name	Signature
	TOMOHIRO TAKAGI	
Date	Name	Signature
Date	Name Name	Signature
Date	Name	Signature
Date	Name	Signature

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Altor	ney Docket	No.			

Client's ref No. B31884US01

COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As	one of the	below	named	inventors, I hereby declare that this Declaration is directed to:	
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				EUSER AND IMAGE FORMING APPARATUS	

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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</u>, <u>Marunouchi</u>, <u>Chivoda-ku</u>, <u>Tokyo</u>, <u>JAPAN</u>, <u>100-7015</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 does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and

Attorney Docket No.	

	Application No. Unassigned

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 proceedings 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-in-part 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.

	YOSHIKAZU KURIBAYASHI	
Date	Name	Signature
January , 8, 2015	HIDETOSHI KATAYANAGI	· Hidstocki Katayanagi
*Date	Name	Signature
Date	ETSUAKIURANO	
M#16	Name	Signature
	HIROTAKA KANOU	
Date	Name	Signature

	MASASHI SONOYAMA	and the second s
Date	MASASHI SONOYAMA Name	Signature
Parke	TOMOHIRO TAKAGI Name	
Date	(чате	Signature
Date	Name	Signature
Dete	Name	Signature
Date	Name	Signature

Client's ref No.: 831884US01

COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As one of the below	named	finventors, I hereby declare that this Declaration is directed to:
(1)		U.S. application number or PCT application number filed on, entitled; or
(2)		the attached application entitled <u>FUSER AND IMAGE FORMING APPARATUS.</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 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.

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Attorney D	ocket No.	*******	***************************************
		Application	No. <u>Unassigned</u>

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	YOSHIKAZU KURIBAYASHI	
Date	Name	Signature
	HIDETOSHI KATAYANAGI	
Date	Name	Signature
January 8.245	ETSUAKI URANO	Etmaki Urano
Date:	Name	Signature
	HIROTAKA KANOU	
Date:	Name	Signature

January 8, 2015	MASASHI SONOYAMA	Masashi Domoyama
/Date	Name	Signature
Date	TOMOHIRO TAKAGI Name	Signature
Date	19601165	agnawre
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Aftorney	Docket No.	

Client's ref No. 831884US01

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	YOSHIKAZU KURIBAYASHI	
Date	Name	Signature
	HIDETOSHI KATAYANAGI	
Date	Name	Signature
	ETSUAKI URANO	
Date	Name	Signature
January 19245	HIROTAKA KANOU	Hirotaka Kanaa
Date	Name	Signature

	WASASHI SUNUTAWA	
Date	Name	Signature
	TOMOHIRO TAKAGI	
Date	Name	Signature
Date	Name	Signature
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Client's ref No.: B31884US01

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Date	Name	Signature
	HIDETOSHI KATAYANAGI	
Date	Name	Signature
	ETSUAKIURANO	
Date	Name	Signature
	HIROTAKA KANOU	
Date	Name	Signature

	MASASHI SONOYAMA Name	
Date	Name	Signature
January 76, 2015 Date	TOMOHIRO TAKAGI	TOMOHIRO TAKAGI
Date	Name	Signature
Date	Name	Signature
Date	Name	Signature.
Date	Name	Signature