

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3123916

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YASUTAKA ITO	10/27/2014
KAZUMI SAWAYANAGI	10/27/2014
NORIAKI ASAMOTO	11/10/2014
MASAMI YAMADA	11/10/2014
HISASHI UCHIDA	11/11/2014
SHUJI YONEDA	10/24/2014
KAZUYA ANEZAKI	10/27/2014
AKIHIRO TORIGOSHI	10/28/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KONICA MINOLTA, INC.
<b>Street Address:</b>	2-7-2 MARUNOUCHI
<b>City:</b>	CHIYODA-KU, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	100-7015
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14554139
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)836-7419
<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>	7038366620
<b>Email:</b>	danielle.carro@bipc.com
<b>Correspondent Name:</b>	BUCHANAN INGERSOLL & ROONEY
<b>Address Line 1:</b>	P.O. BOX 1404
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22313-1404
<b>ATTORNEY DOCKET NUMBER:</b>	1034528-000107
<b>NAME OF SUBMITTER:</b>	DANIELLE CARRO
<b>SIGNATURE:</b>	/DMCarro/
<b>DATE SIGNED:</b>	11/26/2014

PATENT

**Total Attachments: 12**

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## COMBINED DECLARATION AND ASSIGNMENT (JOINT)

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- (1)  U.S. application number or PCT application number \_\_\_\_\_ filed on \_\_\_\_\_, entitled \_\_\_\_\_; or
- (2)  the attached application entitled Relay Device, Image Forming Apparatus, Relay Method, and Non-Transitory Computer-Readable Recording Medium Encoded with Relay Program.

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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 Japan and having a principal place of business at 2-7-2 Marunouchi, Chiyoda-ku, Tokyo 100-7015 Japan (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 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;

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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.

<u>October 27, 2014</u> Date	Yasutaka ITO Name	<u>Yasutaka Ito</u> Signature
<u>October 27, 2014</u> Date	Kazumi SAWAYANAGI Name	<u>Kazumi Sawayanagi</u> Signature
_____ Date	Noriaki ASAMOTO Name	_____ Signature
_____ Date	Masami YAMADA Name	_____ Signature
_____ Date	Hisashi UCHIDA Name	_____ Signature
_____ Date	Shuji YONEDA Name	_____ Signature

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Yasutaka ITO

_____	_____	_____
Date	Name	Signature

Kazumi SAWAYANAGI

_____	_____	_____
Date	Name	Signature

Noriaki ASAMOTO

<i>November 14, 2014</i>	_____	<i>Noriaki Asamoto</i>
Date	Name	Signature

Masami YAMADA

_____	_____	_____
Date	Name	Signature

Hisashi UCHIDA

_____	_____	_____
Date	Name	Signature

Shuji YONEDA

_____	_____	_____
Date	Name	Signature

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Yasutaka ITO		
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Date	Name	Signature
Kazumi SAWAYANAGI		
_____	_____	_____
Date	Name	Signature
Noriaki ASAMOTO		
_____	_____	_____
Date	Name	Signature
<i>November 10, 2014</i>	Masami YAMADA	<i>Masami Yamada</i>
_____	_____	_____
Date	Name	Signature
Hisashi UCHIDA		
_____	_____	_____
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Hisashi UCHIDA

.....	.....	.....
Nov. 11, 2014	Name	Hisashi Uchida
.....	Name	Signature

Shuji YONEDA

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..... Date	..... Name	..... Signature
	Noriaki ASAMOTO	
..... Date	..... Name	..... Signature
	Masami YAMADA	
..... Date	..... Name	..... Signature
	Hisashi UCHIDA	
..... Date	..... Name	..... Signature
<i>Oct 24, 2014</i>	Shuji YONEDA	<i>Shuji Yoneda</i>
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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 Japan and having a principal place of business at 2-7-2 Marunouchi, Chiyoda-ku, Tokyo 100-7015 Japan (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

October 29, 2014  
Date

Kazuya ANEZAKI

\_\_\_\_\_  
Name

Kazuya Anezaki  
Signature

October 28, 2014  
Date

Akihiro TORIGOSHI

\_\_\_\_\_  
Name

Akihiro Torigoshi  
Signature