503373696 06/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3420318

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJI KONNO	05/19/2015
MONTOHIRO ASANO	05/19/2015
JUN TAKAYAMA	05/19/2015
MAKOTO JIN	05/19/2015
SHOJI KOGO	06/01/2015
KATSUYA YAGI	05/31/2015
HIROSHI HATANO	05/26/2015

RECEIVING PARTY DATA

Name:	KONICA MINOLTA, INC.	
Street Address:	2-7-2 Marunouchi, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-7015	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14651580

CORRESPONDENCE DATA

Fax Number: (646)588-1586

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: 212-883-4991

Email: cconstantino@COZEN.COM

Correspondent Name: COZEN O'CONNOR Address Line 1: 277 PARK AVENUE

Address Line 4: NEW YORK, NEW YORK 10172

ATTORNEY DOCKET NUMBER:	6249-11PUS/370585
NAME OF SUBMITTER:	THOMAS LANGER
SIGNATURE:	/Thomas Langer/
DATE SIGNED:	06/30/2015

PATENT REEL: 035987 FRAME: 0357

Total Attachments: 16 source=6249-11PUS-Assgn#page1.tif source=6249-11PUS-Assgn#page2.tif source=6249-11PUS-Assgn#page3.tif source=6249-11PUS-Assgn#page4.tif source=6249-11PUS-Assgn#page5.tif source=6249-11PUS-Assgn#page6.tif source=6249-11PUS-Assgn#page7.tif source=6249-11PUS-Assgn#page8.tif source=6249-11PUS-Assgn#page9.tif source=6249-11PUS-Assgn#page10.tif source=6249-11PUS-Assgn#page11.tif source=6249-11PUS-Assgn#page12.tif source=6249-11PUS-Assgn#page13.tif source=6249-11PUS-Assgn#page14.tif source=6249-11PUS-Assgn#page15.tif source=6249-11PUS-Assgn#page16.tif

PATENT REEL: 035987 FRAME: 0358

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I/WE the undersigned, KENJI KONNO,

MOTOHIRO ASANO, JUN TAKAYAMA, MAKOTO JIN, SHOJI KOGO, KATSUYA YAGI,

HIROSHI HATANO (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to <u>Konica Minolta Inc.</u> a corporation of <u>Japan</u>, having a place of business at <u>2-7-2 Marunouchi</u>, <u>Chiyoda-ku</u>, <u>Tokyo Japan 100-7015</u>, (hereinafter referred to as "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent, executed by the undersigned

[] concurrently herewith,

[X] which is the U.S. national stage application of International PCT Application No. PCT/JP2013/082586, filed on December 4, 2013 and which is entitled

COMPOUND EYE OPTICAL SYSTEM AND IMAGING DEVICE USING THE SAME (TITLE OF APPLICATION)

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good

faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: $\frac{\sqrt{\alpha_7}/\sqrt{3}}{\text{month/day/year}}$ 2015

KENIJKONNO

Witness

Note: Signature of a witness is preferable, but <u>not</u> required.

[X] Additional inventors on attached page.

Date:	May, (9, 2015 month/day/year	Motohino Asano
		Witness
Date:	month/day/year	JUN TAKAYAMA
		Witness
Date:	may 19, 2015 month/day/year	Makoto Jin
		Witness
Date:	month/day/year	SHOJI KOGO
		Witness
Date:	month/day/year	KATSUYA YAGI
		Witness

Date: May 26, 2	0 (5	Heroshy Hostano
month/day/year		HIROSHI HATANO
		Witness

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all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee,

its successors, assigns, and representatives, all facts known to the undersigned relating to said

invention and the history thereof; and generally do everything possible which said Assignee, its

successors, assigns or representatives shall consider desirable for aiding in securing and maintaining

proper patent protection for said invention and for vesting title to said invention and all applications

for patents and all patents on said invention, in said Assignee, its successors, assigns and legal

representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that

no assignment, grant, mortgage, license or other agreement affecting the rights and property herein

conveyed has been made to others by the undersigned, and that full right to convey the same as

herein expressed is possessed by the undersigned.

ate: month/day/year	KENJI KONNO
	Witness

Note: Signature of a witness is preferable, but not required.

[X]

Additional inventors on attached page.

-2-

Date:	month/day/year	MOTOHIRO ASANO
		Witness
Date:	May 19, 2015 month/day/year	Jan Takayama
		Witness
Date:	month/day/year	MAKOTO JIN
		Witness
Date:	month/day/year	SHOJI KOGO
		Witness
Date:	month/day/year	KATSUYA YAGI
		Witness

Date:	
month/day/year	HIROSHI HATANO
	Witness

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-1-

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Date:		
	month/day/year	KENJI KONNO
		Witness

Note: Signature of a witness is preferable, but not required.

[X] Additional inventors on attached page.

Date:	
month/day/year	MOTOHIRO ASANO
	Witness
Date:month/day/year	JUN TAKAYAMA
	Witness
Date:month/day/year	MAKOTO JIN
	Witness
Date: $\frac{J_{nn}/1/2015}{\text{month/day/year}}$	Shoji Kogo shoji Kogo
	Witness
Date:month/day/year	KATSUYA YAGI
	Witness

Date:	month/day/year	HIROSHI HATANO	
	mondi/day/yeai	mroshi natano	
		Witness	

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		Witness	

Note: Signature of a witness is preferable, but <u>not</u> required.

[X] Additional inventors on attached page.

representatives; and

Date:		
	month/day/year	MOTOHIRO ASANO
		Witness
Date:	month/day/year	JUN TAKAYAMA
		Witness
Date:	month/day/year	MAKOTO JIN
		Witness
Date:	month/day/year	SHOJI KOGO
		Witness
Date:	May 3 / 2015 month/day/year	Kacsuya Jasi KATSUYAYAGI
		Witness

Date:		
	month/day/year	HIROSHI HATANO
		Witness

-4-