PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Keisuke SHIMOYAMA	06/01/2009
Eiji KURIMOTO	06/02/2009
Takaaki IKEGAMI	06/03/2009
Kohsuke YAMAMOTO	06/01/2009
Tadayoshi UCHIDA	06/01/2009
Takumi SHINOHARA	06/01/2009
Hajime SUZUKI	06/01/2009

RECEIVING PARTY DATA

Name:	RICOH COMPANY, LTD.
Street Address:	3-6, Nakamagome 1-chome, Ohta-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	143-8555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12480702

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000
Email: jtaylor@oblon.com
Correspondent Name: Oblon, Spivak, et al.
Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 340896US0

PATENT

REEL: 022797 FRAME: 0266

P \$40.00 12480702

500880520

NAME OF SUBMITTER:	Jacqueline Taylor
Total Attachments: 3 source=340896USAssignment#page1.tif source=340896USAssignment#page2.tif source=340896USAssignment#page3.tif	

PATENT REEL: 022797 FRAME: 0267

340896US0							Page
	Assign	ment of	App	licatio	n		
WHEREAS, I (WE) Keisuka SHIMOYA	MA, Numazu	-shi, Japa	n <u>;</u> .			
	_Eiji KURIMOTO, 1	Yumazu-shi, Iz	ıpan;				
	Takaaki IKEGAMI	, Susono-shi, J	apan;			·	
	Kohsuke YAMAM	OTO, Numazu	-shi, Japa	n;			
	Kohsuke YAMAMOTO, Numazu-shi, Japan; Tadayoshi UCHIDA, Kohfu-shi, Japan;						
	Takumi SHINOHA	RA, Kohfu-sh	i, Japan;				
	Hajime SUZUKI_K						
·							
							
				,			
			· · · · · · · · · · · · · · · · · · ·				<u> </u>
							, respec
	-1		DI DOM	n onttom		DIUG DUOTOG	OND MOTOR
nave invented ceri	ain new and useful im	provements in	: ELECT	KOPHOTO	JUKA	PHIC PHOTOC	UNDUCTOR
(Application No.	12/480,702	;	, filed	June	9,	2009	
						-	

NSERT NAME UND ADDRESS OF COMPANY OR THER ASSUME

(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Page 2 of 2

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: _	June 1, 2009	Heisuke Spirnoyama	
		(Signature of Inventor) Keisuke SHIMOYAMA	
Date:	June 2, 2009	Ciji Kurimoto	
		(Signature of Inventor) Eiji KURIMOTO	
Date:	June 3, 2009	Johnaki Johngami	
		(Signature of Inventor) Takaaki KEGAMI	
Date: _	June 1, 2009	Kohsuke Yamamato	
		(Signature of Inventor) Kohsuke YAMAMOTO	
Date:		•	
		(Signature of Inventor) Tadayoshi UCHIDA	
Date:			
Date		(Signature of Inventor) Takumi SHINOHARA	
Date:			
_		(Signature of Inventor) Hairme SITZITKI	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Page 2 of 2

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:				
_		(Signature of Inventor)	Keisuke SHIMOYAMA	
Date: _				
		(Signature of Inventor)	Eiji KURIMOTO	
Date: _		-		
		(Signature of Inventor)	Takaaki IKEGAMI	
Date: _				
		(Signature of Inventor)	Kohsuke YAMAMOTO	
Date: _	June 1. 2009	Tadayashi	UChida	
		(Signature of Inventor)	Tadayoshi UCHIDA	
Date: _	June 1. 2009	_ Jakeun'	Shinohwa	
		(Signature of Inventor)	Takumi SHINOHARA	
Date:	June 1, 2009	7 Jajino	Suzubi'	
		(Signature of Inventor)	Hajime SUZUKI	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

RECORDED: 06/09/2009

PATENT REEL: 022797 FRAME: 0270