504025571 09/28/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4072230

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUSUMU MIYAZAKI	09/13/2016
TOMOYUKI YOSHIDA	09/13/2016
TETSUO INUI	09/13/2016
SHIGEFUMI IMOTO	09/16/2016

RECEIVING PARTY DATA

Name:	Ricoh Company, Ltd.
Street Address:	3-6 Nakamagome 1-Chome
City:	Ohta-ku, Tokyo
State/Country:	JAPAN
Postal Code:	143-8555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15276892

CORRESPONDENCE DATA

Fax Number: (703)668-8200

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

703-668-8000 Phone:

Email: dcmailroom@hdp.com

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

Address Line 1: P.O. BOX 8910

Address Line 4: RESTON, VIRGINIA 20195

ATTORNEY DOCKET NUMBER:	6150-001089-US	
NAME OF SUBMITTER:	JOHN A. CASTELLANO, REG.NO 35,094	
SIGNATURE:	/John A. Castellano/	
DATE SIGNED:	09/28/2016	

Total Attachments: 8

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> **PATENT REEL: 039873 FRAME: 0570** 504025571



PATENT REEL: 039873 FRAME: 0571

DECLARATION, POWER OF ATTORNEY, AND ASSIGNMENT

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application entitled:

IMAGE READING DEVICE, IMAGE FORMING APPARATUS, AND SHADING DATA PROCESSING METHOD

As a below named inventor, I hereby declare that:

	POWE	R OF ATTORNEY	
I acknowledge that I am aware of t as defined in 37 CFR § 1.56.	he duty t	to disclose information which is mate	erial to patentability
I hereby state that I have reviewed including the claims.	and und	derstand the contents of the above id	entified application
		e statement made in this Declaratione or imprisonment of not more that	***
I believe that I am the original invalue above-identified application.	entor or	an original joint inventor of a claim	ed invention in the
The above-identified application v	/as made	e or authorized to be made by me.	
		application number	
This declaration is directed to (check one):		The attached application: or United States application or PCT	international
Tricke acomposition to			

Page 1 of 4

¹ This form requires the use of an Application Data Sheet.

Attorney Docket No.

I hereby appoint the following attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

John A. Castellano Reg. No. 35,094 Donald J. Datey Reg. No. 34,313 Gary D. Yacura Reg. No. 35,416

and all individuals assigned to Customer No. 94055.

CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., Customer No. 94055, P.O. Box 8910, Reston, Virginia, 20195, (703) 668-8000.

For good and valuable consideration, the receipt and adequacy whereof I hereby acknowledge, I hereby confirm any prior assignment to Ricoh Company, Ltd., with address at 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan (hereinafter "Assignee"), and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the above-identified application, to the above-identified application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the above-identified application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by me had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

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Attorney Docket No.

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar

rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof,

any derivation proceedings relating thereto, and as to letters patent any supplemental

examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter

partes review, or extension thereof, and for litigation regarding, or for the purpose of protecting

title and to the said invention, the United States application for patent, or Letters Patent therefor,

and to testify in support thereof, for the benefit of Assignee without further or other compensation

than that above set forth.

I hereby covenant that I have not made and will not make any assignment, sale, license,

agreement or encumbrance which would conflict with this Declaration and Assignment.

I hereby request the United States Patent and Trademark Office to issue the Letters Patent of the

United States of America to Assignee, and request that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as

aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

I heraby grant the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this

Declaration and Assignment any further identification which may be necessary or desirable in

order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this

document.

HUWMU Miyazafii Susumu miyazaki

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September 13, 2016

Tomoyuki Joshilla TOMOYUKI YOSHIDA

September 13, 2016

Dated

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As a below named inventor, I hereby declare that:

This declaration is			
directed to (check one):	1	The attached application: or	
	-	United States application or PCT international	
		application number	filed
		on	
The above-identified application	was made	e or authorized to be made by me	i.
I believe that I am the original is above-identified application.	nventor er	an original joint inventor of a clai	imed invention in the
		e statement made in this Declara se or imprisonment of not more th	
I hereby state that I have review including the claims.	ad and und	erstand the contents of the above	identified application
I acknowledge that I am aware o as defined in 37 CFR § 1.56.	f the duty t	o disclose information which is m	aterial to patentability
	POWE	R OF ATTORNEY	

Page 1 of 4

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Page 2 of 4

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title and to the said invention, the United States application for patent, or Letters Patent therefor,

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document.

SUSUMU MIYAZAKI

Dated

TOMOYUKI YOSHIDA

Dated

Page 3 of 4

Shigefumi Vinda

TETSUO INUI

Southender 16, 2016

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