503233103 03/24/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3279721

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RIYOU MORISHIMA	12/15/2014
MAKOTO SUZUKI	12/15/2014

RECEIVING PARTY DATA

Name:	KYOCERA CORPORATION
Street Address:	6 TAKEDA TOBADONO-CHO, FUSHIMI-KU, KYOTO-SHI
City:	КУОТО
State/Country:	JAPAN
Postal Code:	612-8501

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14430781

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: 703 390 9051

Email: info@sbpatentlaw.com

Correspondent Name: STUDEBAKER & BRACKETT PC Address Line 1: 12700 SUNRISE VALLEY DRIVE

Address Line 2: SUITE 102

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	005000-K00182
NAME OF SUBMITTER:	TIM L. BRACKETT, JR.
SIGNATURE:	/Tim L. Brackett, Jr./
DATE SIGNED:	03/24/2015

Total Attachments: 4 source=DECS#page1.tif source=DECS#page2.tif source=DECS#page3.tif source=DECS#page4.tif

PATENT 503233103 REEL: 035243 FRAME: 0202



COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Title of Invention: OPTICAL UNIT, IMAGING APPARATUS,	AND MOVABLE OBJECT
私は、以下に記名された発明者として、ここに下記 の通り宣言する:	As a below named inventor, I hereby declare that:
本宣言書は、以下の出願に対するものである: 添付された出願、あるいは、 米国出願番号またはPCT国際出願番号は、	This declaration is directed to: The attached application, or United States application or PCT international
であり、且つ の日に出願された出願(該 当する場合)	application number
上記出願書(明細書及び図面)は、私が作成したものか、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.
私は、本米国出願の請求範囲で記載された発明に対する原発明者であるか、或いは、原共同発明者であると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
私は、ここでの宣誓または陳述において故意に偽り を述べた場合、合衆国法典第18巻第1001条に基づ き、罰金あるいは5年以下の懲役、または、両方の 懲罰を受けることを認める。	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.
	STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):
	The Declaration and Assignment for Patent and Design Applications is an accurate translation of the corresponding English language Declaration and Assignment for Patent and Design Applications
	Signature:
	Date: <u>11/15/2012</u>



Attorney Docket No.

WHEREAS the undersigned, hereinafter referred to as the assignor, has invented a certain improvement relating to the above identified application.

The inventor declaration	n for said application is cor	nbined herewith.	
[X] said application to	be filed in the United States	s Patent and Trademark Office;	
authorization being her CUSTOMER NUMBER	eby given to the practitions	States Patent and Trademark Office on,ers associated with <u>STUDEBAKER & BRACKETT PC's</u> arentheses (Application Serial No) the known;	
[] said application hav Serial No.	ing been filed under the Pa , the Unite	tent Cooperation Treaty on, ed States of America being designated.	as
612-8501 JAPAN, here interest in and to said a	inafter referred to as the a pplication, including any a	TION of 6 Takeda Tobadono-cho, Fushimi-ku, Kyoto ssignee, is desirous of acquiring the entire right, title and all divisions and continuations thereof, and in and to satisfied therefor, including any and all renewals, reissues at	
paid by said assignee to assigns, sells and transfer exclusive right, title and thereof, and in and to sall renewals, reissues at to have, hold, exercise and the said invention reissues and prolongat from or appertaining the including any and all reand said assignee's sur	o said assignor, the receip sfers to said assignee, and if interest in and to said app aid invention and any and a and enjoy the said applicati and any and all patents wh ions thereof, with all the rig ereto, for and during the te newals, reissues and proto ccessors and assigns, in as	e Dollar (\$1.00), and other good and valuable consideration to f which is hereby acknowledged, said assignor hereby said assignee's successors and assigns, the full and plication, including any and all divisions and continuations all patents which may be granted therefor, including any assign assignee, and said assignee's successors and assignee, including any and all divisions and continuations therefor, including any and all renewal this, powers, privileges and advantages in anywise arising rm or terms of any and all such patents when granted, ongations thereof, for the use and benefit of said assignees ample and beneficial a manner as the said assignor mights in the said assignor mights assignment had not been made.	nd ns, of, ils, g
successors or assigns,		orm, upon the request of said assignee, or said assignee's the obtaining or to the asserting of said patents, including thereof.	
Letters Patent on said a	gnor authorizes and reques application, and on any and sors and assigns, in accord	sts the Commissioner of Patents and Trademarks to issue all divisions and continuations thereof, to said assignee, a dance herewith.	nd
on the Assignment port	tion of this combined Decla ble in order to comply with	rm of STUDEBAKER & BRACKETT PC the power to inse tration and Assignment any further identification which ma the rules of the U.S. Patent and Trademark Office for	
This combined opposite the undersign		ent has been executed by the undersigned on the date	
発明者氏名/ Legal Name of I	nventor		
	· · · · · · · · · · · · · · · · · · ·	MORISHIMA, Riyou	
発明者の署名/ Signature	Rivo Morishima	日付/ Date	
	K 170/100N/NMA	December 15, 2014	



COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Title of Invention: OPTICAL UNIT, IMAGING APPARATUS,	AND MOVABLE OBJECT
私は、以下に記名された発明者として、ここに下記 の通り宣言する:	As a below named inventor, I hereby declare that:
本宣言書は、以下の出願に対するものである:	This declaration is directed to: The attached application, or United States application or PCT international application number filed on
上記出願書(明細書及び図面)は、私が作成したものか、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.
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	The Declaration and Assignment for Patent and Design Applications is an accurate translation of the corresponding English language Declaration and Assignment for Patent and Design Applications Signature: Date: 11/15/2012



RECORDED: 03/24/2015

Attorney Docket No.

WHEREAS the undersigned, hereinafter referred to as the assignor, has invented a certain improvement relating to the above identified application.

The inventor declaration for said application is combined	d herewith.
[X] said application to be filed in the United States Pate	nt and Trademark Office;
[] said application having been filed in the United State authorization being hereby given to the practitioners ass CUSTOMER NUMBER 78198, to insert here in parents application serial number of said application when know	sociated with <u>STUDEBAKER & BRACKETT PC's</u> neses (Application Serial No) the
[] said application having been filed under the Patent C Serial No, the United Sta	cooperation Treaty on, as tes of America being designated.
AND WHEREAS KYOCERA CORPORATION 612-8501 JAPAN, hereinafter referred to as the assigne interest in and to said application, including any and all invention and any and all patents which may be granted prolongations thereof;	divisions and continuations thereof, and in and to said
NOW, that for and in consideration of One Dollar paid by said assignee to said assigner, the receipt of whassigns, sells and transfers to said assignee, and said a exclusive right, title and interest in and to said application thereof, and in and to said invention and any and all pate all renewals, reissues and prolongations thereof; said as to have, hold, exercise and enjoy the said application, including any and prolongations thereof, with all the rights, promor appertaining thereto, for and during the term or including any and all renewals, reissues and prolongation and said assignee's successors and assigns, in as ampor could have held and enjoyed the same, if this assigns	assignee's successors and assigns, the full and on, including any and all divisions and continuations ents which may be granted therefor, including any and assignee, and said assignee's successors and assigns, cluding any and all divisions and continuations thereof, ay be granted therefor, including any and all renewals, owers, privileges and advantages in anywise arising terms of any and all such patents when granted, ons thereof, for the use and benefit of said assignee, le and beneficial a manner as the said assignor might
AND said assignor hereby agrees to perform, u successors or assigns, any and all acts relating to the o any and all renewals, reissues and prolongations thereo	
AND said assignor authorizes and requests the Letters Patent on said application, and on any and all div said assignee's successors and assigns, in accordance	
The undersigned hereby grants the law firm of to on the Assignment portion of this combined Declaration be necessary or desirable in order to comply with the rurecordation of this document.	
This combined Declaration and Assignment has opposite the undersigned name.	s been executed by the undersigned on the date
発明者氏名/ Legal Name of Inventor	SUZUKI, Makoto
発明者の署名/ Signature maketo frysk	3付/ Date December 15, 2014
: 1	

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