

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5607406

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE'S NAME previously recorded on Reel 044729 Frame 0853. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
TAKAYUKI NAKAI	01/12/2018
TOSHIMICHI ODAKA	01/12/2018
TAKAKAZU KIHIRA	01/12/2018
TAKAHIRO YOSHIDA	01/16/2018
SHIOMI ANDOU	01/12/2018
YUKIO OTOME	01/16/2018
KATSUYA ISHII	01/12/2018
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:	15879906
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<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>	
Phone:	(703) 413-3000
Email:	soppong@oblon.com
Correspondent Name:	OBLON, ET AL.
Address Line 1:	1940 DUKE STREET
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	510783US
NAME OF SUBMITTER:	SHEILA OPPONG
SIGNATURE:	/Sheila Oppong/

DATE SIGNED:	07/08/2019
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Total Attachments: 9

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- source=510783USCORRECTED ASSIGNMENT#page2.tif
- source=510783USCORRECTED ASSIGNMENT#page3.tif
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- source=510783USCORRECTED ASSIGNMENT#page8.tif
- source=510783USCORRECTED ASSIGNMENT#page9.tif

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Address Line 1:	1940 DUKE STREET
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	510783US
NAME OF SUBMITTER:	BRANDON BOTCHWAY

PATENT

Signature:	/Brandon Botchway/
Date:	01/25/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 7 source=510783USDecAsn#page1.tif source=510783USDecAsn#page2.tif source=510783USDecAsn#page3.tif source=510783USDecAsn#page4.tif source=510783USDecAsn#page5.tif source=510783USDecAsn#page6.tif source=510783USDecAsn#page7.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT4793624
Receipt Date:	01/25/2018

PATENT

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	LIQUID DISCHARGE HEAD, LIQUID DISCHARGE DEVICE, AND LIQUID DISCHARGE APPARATUS
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration <input checked="" type="checkbox"/> The attached application, or</p> <p>is directed to: <input type="checkbox"/> United States application or PCT international application number _____</p> <p style="padding-left: 40px;">filed on _____</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>WHEREAS, <u>Ricoh Company, Ltd.</u> (hereinafter referred to as "ASSIGNEE") having places of business at: <u>3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan</u>, 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;</p> <p>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, 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 (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) 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.</p> <p>I 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 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 had this Assignment and sale not been made.</p> <p>Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me 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 Letters 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.</p> <p>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.</p>	
LEGAL NAME OF INVENTOR	
Inventor:	<u>TAKAYUKI NAKAI</u> Date: <u>January 12, 2018</u>
Signature:	<u>Takayuki Nakai</u>

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

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<p>LEGAL NAME OF INVENTOR</p> <p>Inventor: <u>TOSHIMICHI ODAKA</u> Date: <u>January 12, 2018</u></p> <p>Signature: <u>Toshimichi Otake</u></p>	

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LEGAL NAME OF INVENTOR	
Inventor:	<u>TAKAKAZU KIHIRA</u>
Signature:	<u><i>Takakazu Kihira</i></u>
Date:	<u>January 12, 2018</u>

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LEGAL NAME OF INVENTOR	
Inventor: <u>TAKAHIRO YOSHIDA</u>	Date: <u>January 16, 2018</u>
Signature: <u>Takahiro Yoshida</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>SHIOMI ANDOU</u>	Date: <u>January 12, 2018</u>
Signature: <u>Shiomi Andou</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>YUKIO OTOME</u>	Date: <u>January 16, 2018</u>
Signature: <u>Yukio Otome</u>	

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Signature: <u>Katsuya Ishii</u>	

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