503122926 01/05/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3169534

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDEFUMI NAGASHIMA	12/16/2014
NAOHIRO TODA	12/17/2014
TOMOHIRO NAKAGAWA	12/17/2014
JUICHI FURUKAWA	12/16/2014
ICHIROH FUJII	12/17/2014

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:	14589131

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.

Email: pdocketing@cooperdunham.com

Correspondent Name: PAUL TENG [2271/87198]
Address Line 1: COOPER & DUNHAM LLP

Address Line 2: 30 ROCKEFELLER PLAZA 20TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10112

ATTORNEY DOCKET NUMBER:	2271/87198
NAME OF SUBMITTER:	PAUL TENG, REG. NO. 40,837
SIGNATURE:	/Paul Teng/
DATE SIGNED:	01/05/2015

Total Attachments: 4

source=87198--Assignment#page1.tif

PATENT REEL: 034634 FRAME: 0341

503122926

source=87198--Assignment#page2.tif source=87198--Assignment#page3.tif source=87198--Assignment#page4.tif

> PATENT REEL: 034634 FRAME: 0342

Docket No.: 2271/87198

FORM PTO-1595 (Substitute) RECORDATION FOR	M COVER SHEET U.S. DEPARTMENT OF COMMERCE		
DATENTS	CONLY		
(Rev. 8-96) Patent and Trademai To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies):		
Hidefumi NAGASHIMA; Naohiro TODA;	Name: RICOH COMPANY, LTD.		
Tomohiro NAKAGAWA;	Internal Address:		
Juichi FURUKAWA; Ichiroh FUJII			
Additional name(s) of conveying party(ies) attached?	Street Address: 3-6, Nakamagome 1-chome,		
Yes No	Ohta-ku		
3. Nature of Conveyance:	City/State/Zip: Tokyo, 143-8555, JAPAN		
Assignment			
Execution Date(s): 12/16/2014; 12/17/2014; 12/17/2014; 12/16/2014; 12/17/2014;	Additional name(s) & address(es) attached? Yes No		
Application number(s) or patent number(s): If this document is beir application is (are):	g filed together with a new application, the execution date(s) of the		
A. Patent Application No.(s) 14/589,131	B. Patent No.(s)		
Additional numbers att	ached? Yes No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Paul Teng	7. Total fee (37 CFR §3.41):\$		
Internal Address:	Enclosed		
Street Address: COOPER & DUNHAM LLP	Authorized to be charged to deposit account		
30 Rockefeller Plaza, 20th Floor	8. Deposit account number:		
City/State/Zip: New York, New York 10112	03-3125		
DO NOT USE THIS SPACE			
9. Statement and signature.	DE TINO SPACE		
	nation is true and correct and any attached copy is a true copy of the		
original document.	2		
Paul Teng, Reg. No. 40,837	2015 JANUARY S		
Name of Person Signing	Signature Date		
	Total Number of pages including cover sheet, attachments and document: 4		
OMB No. 0651-0011 (exp. 4/94)			
Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office			
P.O. Box 1450 Alexandria, VA 22313-1450			

Application No. 14/589,131 Filed on January 5, 2015 Dkt. 2271/87198

ASSIGNMENT

In consideration of One Dollar (\$1,00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I/we, the undersigned,

Hereby sell, assign and transfer to RICOH COMPANY, LTD., a corporation of Japan, having a place of business at 3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo 143-8555, Japan, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in the application for United States Patent, which was executed by the undersigned concurrently herewith and is entitled

AQUEOUS INK FOR INKJET, INKJET RECORDING METHOD, INKJET RECORDED MATTER, AND INKJET RECORDING DEVICE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without 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 or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all

PATENT REEL: 034634 FRAME: 0344 other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, 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.

0111 011

Date: December 16, 2019	<u>Z</u> -	<u> Molefumv `Nagoshuna [</u> L.S.] HIDEFUMI NAGASHIMA
Witness:	_[signature] _[print name] _[address]	
Date: December 17,2014		<u>Nachiro Toda [L.S.]</u> NAOHIRO TODA
Witness:	_[signature] _ [print name] _ [address]	

PATENT REEL: 034634 FRAME: 0345

Date: December 17,2014 Witness:	[print name]	<u>Tomohiro Nakagowo</u> [L.S.] TOMOHIRO NAKAGAWA
Date: <u>December</u> 16, 2014 Witness:	_[signature] _[print name]	Juichi Furukuwa [L.S.] JUICHI FURUKAWA
Date: Rocomber 17, 2x 14 Witness:	_[signature] [print name] [address]	Schirch Fujii [L.S.] ICHIROH FUJII

PATENT REEL: 034634 FRAME: 0346

RECORDED: 01/05/2015