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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Yuuma USUI	08/15/2012
Takeo TSUKAMOTO	08/15/2012
Aino HASEGAWA	08/15/2012
Hideomi SAKUMA	08/15/2012
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Hiroyuki YAMASHITA	08/15/2012
Ryota SUZUKI	08/15/2012
Hisayoshi OHSHIMA	08/15/2012
Takahiko MATSUMOTO	08/15/2012
Shigeo TAKEUCHI	08/15/2012
Takeshi HIHARA	08/15/2012

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:	13588748

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Jessica Abarca

Total Attachments: 2

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PATENT REEL: 028807 FRAME: 0435

Assignment of Application

WHEREAS, I (WE)	YUUMA USUI, TAKEO TSUKAMOTO, AINO HASEGAWA,	
	HIDEOMI SAKUMA, MANABU SEO, HIROYUKI YAMASHITA,	
	RYOTA SUZUKI, HISAYOSHI OHSHIMA, TAKAHIKO MATSUMOTO,	
	SHIGEO TAKEUCHI and TAKESHI HIHARA	
	of Kanagawa, Japan, of Kanagawa, Japan, of Kanagawa, Japan, of Kanagawa, Japa	n,
	of Kanagawa, Japan, of Kanagawa, Japan, of Tokyo, Japan, of Kanagawa, Japan,	
	of Kanagawa, Japan, of Kanagawa, Japan and of Kanagawa, Japan	
	, respect	ivel
	A OUT OUT ON THE PROPERTY OF THE PROPERTY AND IMAGE FORM	NC
T .	w and useful improvements in: AQUEOUS INK COMPOSITION AND IMAGE FORMI	NG
APPARATUS		
(Application No.	, filed)	, and
WHEREAS RIC	DH COMPANY, LTD.	
N.		
(hereinafter referred to	as "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-chome, Ohta-ku, T	<u>ʻoky</u>
143-8555, Japan is de	frous of acquiring the entire right, title and interest in and to said invention and in and to be granted therefore in the United States and its territorial possessions and in any ar	o an
Letters Patent that ma	y be granted therefore in the Onlied States and its territorial possessions and in any ar	iu a

0 ıy 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.

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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, L.L.P. 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:	August 15,	2012		Yuuma Usui
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			(Signature of Inventor)	TAKEO TSUKAMOTO
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			(Signature of Inventor)	AINO HASEGAWA
Date:	August 15,	2012		Hideomi Sakuma
			(Signature of Inventor)	HIDEOMI SAKUMA
Date:	August 15,	2012		manafu Seo
			(Signature of Inventor)	MANABU SEO
Date:	August 15,	2012	****	Hiroyuki Yamachita
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Date:	August 15,	2012		Ryota Suguki Hisayoshi HISAYOSHI OHSHIMA Ohalim
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Date:	August 15,	2012		Takahiko Matsumoto
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Date: _	August 15,	2012		Falseshi Idihara
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