2/6

Docket No.: 2271/84637

FORM PTO-1595 (S	Substitute) RECORDATION FO	RECORDATION FORM COVER SHEET			
(Rev. 8-96)		TS ONLY	Patent and Trademark Office		
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.					
1. Name of conveyir	ng party(ies):	2. Name and address	ss of receiving party(ies):		
Masahiro KUWATA; Kunihiro YAMANAKA; Satoru TOBITA		Name: RICC	OH COMPANY, LTD.		
	of conveying party(ies) attached?		3-6, Nakamagome 1-chome,		
Yes No		Ohta-ku			
3. Nature of Convey	ance:	City/State/Zip:	Tokyo, 143-8555, JAPAN		
= -	nment Merger ity Assignment Change of Name				
	ruary 22, 2013; February 22, 2013; ruary 22, 2013	Additional name(s)	& address(es) attached?		
4. Application numb application is (are)	er(s) or patent number(s): If this document is b ):	eing filed together with a	new application, the execution date(s) of the		
A. Patent Application No.(s) 13/782,113		B. Patent No.(s)			
	Additional numbers	attached? Yes	☑ No		
5. Name and address document should be	ss of party to whom correspondence concerning a mailed:	6. Total number of	applications and patents involved: 1		
Name:	Paul Teng	7. Total fee (37 CF	FR §3.41):\$ 40.00		
Internal Address:		Enclo	sed		
Street Address:	COOPER & DUNHAM LLP	— Autho	rized to be charged to deposit account		
	30 Rockefeller Plaza, 20 <sup>th</sup> Floor	0.00	A		
	20" Floor	8. Deposit accoun	t number:		
City/State/Zip:	New York, New York 10112	03-3125			
DO NOT USE THIS SPACE					
9. Statement and sig					
To the be original do	ist of my knowledge and belief, the foregoing infocument.	formation is true and corre	ct and any attached copy is a true copy of the		
Paul Teng, Reg. No. 40,837  Name of Person Signing		Signature	ZOI3 MARCH   Date		
		Total Number of page document: 5	ges including cover sheet, attachments and		
OMB No. 0651-0011 (exp. 4/94)					
	Director of the United S	d with required cover sheet ment Recordation Service states Patent and Tradem O. Box 1450	es		
		ria, VA 22313-1450			

**PATENT** REEL: 029919 FRAME: 0917 Application No. 13/782,113 Filed on March 1, 2013 DM. 2271/84637

## 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, LID., 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

## LIQUID-JET HEAD AND IMAGE FORMING APPARATUS

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 towentions;

Authorize and request Director of the United States Patent and Trademark Office 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 under-

Page 2

signed 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 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 ar 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 properly 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.

Date: February 22, 2013	Masahiro Hunata (1.8)			
Date:	[J.S.] KUNIHIRO YAMANAKA			
Date:	SATTOPH TORITA			

DM: 2271/

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Dale;	MASAIHRO KUWATA [L.S.]			
Date: February 22, 2013	Munihiro Yunanaka [L.S.] KUNIHIRO YAMANAKA			
Date: February 22, 2013	Sateru Tobita [LS]			

PATENT REEL: 029919 FRAME: 0921