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12-19-08 10354	ecord the attached documents or the new address(es) below.
To the Director of the U.S. Patent and Trademark Office: Please r	ecord the attached documents or the new address(es) below.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Masahiko Yoshida (12/04/2008), Takeshi Yoshida (12/04/2008), Michiaki Tokunaga (12/01/2008), and Tatsuya Nakano (12/01/2008) Additional name(s) of conveying party(ies) attached? Yes X No	Name: Seiko Epson Corporation Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s):	A A Nicki objector 2 obcore
Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement	4-1 Nishi-shinjuku 2-chome Shinjuku-ku, Tokyo163-0811 JAPAN City:
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License Other	Country: Zip: Additional name(s) & address(es) Yes X No attached?
4. Application or patent number(s): A. Patent Application No.(s) 12/284,300	his document is being filed together with a new application. B. Patent No.(s)
Additional numbers attached?	Yes X No
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: William L. Brooks EDWARDS ANGELL PALMER & DODGE LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address: Atty. Dkt.: 82619(53006) Street Address: P.O. Box 55874	X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Boston	8. Payment Information
State: MA Zip: 02205 Phone Number: (617) 517-5549 Fax Number: (888) 325-9478 Email Address: JPenny@eapdlaw.com	Deposit Account Number Authorized User Name John J. Penny, Jr.
9. Signature: Wild Rive	
Signature William L. Brooks - 34,129 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 3

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PATENT REEL: 022036 FRAME: 0680

SEIKO EPSON Ref.No.:J0138100US01

譲渡証 (Translation/日本語訳)

下記に署名した私/私遊、

吉田 昌彦,吉田 剛,徳永 道昭,中野 龍也,

は、ある発明を創出し、これについて合衆国特許出題は

	ここに私ノ私達し		iされ, それぞれ)署名され,	
\boxtimes	2008年09月18		され、出願番号 12/284	.300 が延付
	され、 PCT 国際出願 の発明は、	として	に出願され、	

液体吐出装置、及び、画像形成方法

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Assignment

:0263524764

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,

Masahiko YOSHIDA, Takeshi YOSHIDA, Michiaki TOKUNAGA, Tatsuya NAKANO

who have created a certain invention for which an application for United States Letters Patent

	executed by ME/US on even date herewith.						
	oxocuted	by ME/US on		. (resp	ectivel	y),	
\boxtimes	filed on	September	18,	2008	and	assignod	Sorial
	No.12/284	1,300					
	filed as Int	ternational Ap	plication	on No.	file	ed on	
and	entitled:						
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MET	HOD						

Do hereby sell, assign and transfer to SEIKO EPSON CORPORATION, having a place of business 4-1, Nishi-shlnjuku 2-chome, Shinjuku-ku, Tokyo, Japan its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and 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, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and troatios, including all future conventions, unions, agreements, acts, and treaties:

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さらに、下記に署名した私/私達はこの譲渡巻は英語の部分の表現によってのみ解釈されることに同意する。

上記を証明するため、私/私達は下記日付で署名する。

Covenant with said Assignoe, its successors, assigns, or legal representatives that no essignment, 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.

I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

NA HEALLAND DECISION OF		T. N	
唯一または第一発明者名		Full name of sole or first inventor	
吉田 昌彦		Masahiko YOSHIDA	
発明者の署名	日付	Inventor's signature	Date
专田 昌彦	2008年12月4日	Masahiko Yoshida	Dec. 4,2008
第二共同発明者(いる場合)		Full name of Second joint inventor, if any	
吉田 剛		Takeshi YOSHIDA	
第二共同発明者の署名	日付	Second Inventor's signature	Date
吉田 剛	2008年/2月4日	Takeshi Yoshida	Dec. 4, Lors
第三共同発明者(いる場合)		Full name of Third joint inventor, if any	
徳永 道昭		Michieki TOKUNAGA	
第三共同発明者の著名	日付	Third Inventor's signature	Date
徳が道服	2008年12月1日	Michigki Tokunaga	Decomber 1,
第四共同発明者(いる場合)		Full name of Fourth joint inventor, if any	
中野 龍也		Tatsuya NAKANO	
第四共同発明者の署名	日付	Fourth Inventor's signature	Date
中野龍也	2008年(2月(日	Tatsuya nakano	Dec 1,2008,
第五共同免明者(いる場合)		Full name of Fifth joint inventor, if any	
第五共同発明者の著名	日付	Fifth Inventor's signature	Date ·
第六共同発明者(いる場合)		Full name of Sixth joint inventor, if any	
第六共同発明者の署名	日付	Sixth Inventor's signature	Date
第七共同免明者(いる場合)		Full name of Seventh joint inventor, if any	
第七共同発明者の署名	日付	Seventh Inventor's signature	Date
第八共同免明者(いる場合)		Full name of Eighth joint inventor, if any	
第八共同発明者の署名	日付	Eighth Inventor's signature	Date
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RECORDED: 12/19/2008