## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Kenji FUKASAWA	05/19/2008

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State/Country:	JAPAN

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12137395

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NAME OF SUBMITTER: Troy M. Schmelzer

Total Attachments: 3

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> PATENT REEL: 021082 FRAME: 0259

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# RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

# PATENTS ONLY

	PATENT	3	Attorney Docket No.: 81754,0203
	To the Assistant Commissioner for Patents: Please re	ecor	
1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies):
	Kenji FUKASAWA		SEIKO EPSON CORPORATION
Add	ditional name(s) of conveying party(ies) attached?  Yes  No		4-1, Nishi-shinjuku 2-chome Shinjuku-ku, Tokyo, Japan
3.	Nature of conveyance:		
υ.			
	Assignment Assignment		
	Execution Date: May 19, 2008		
			Additional name(s) & address(es) attached? ☐ Yes ⊠ No
			, realization in manifest a data costeety and another.   — Teo 23 No
4.	Application number(s) or patent number(s):		
	If this document is being filed together with a new application, the execution	ution	date of the application is: May 19, 2008
	A. Patent Application No.(s)		B. Patent No.(s)
	Additional numbers attac	ched'	? ☐ Yes ⊠ No
5.	Name and address of party to whom correspondence concerning document should be mailed:	6.	Total number of applications and patents involved: [ 1 ]
	Troy M. Schmelzer, Esq. HOGAN & HARTSON L.L.P.	7.	Total fee (37 CFR 3.41) \$40.00
	1999 Avenue of the Stars, Suite 1400 Los Angeles, CA 90067	i	☐ Enclosed ☐ Authorized to be charged to deposit account
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			50-1314 (Attach duplicate copy of this page if paying by deposit account)
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9.	Statement and signature.		
	To the best of my knowledge and belief, the foregoing is true and correct	ct and	d any attached copy is a true copy of the original document.
	Troy M. Schmelzer	Da	ste: June 11, 2008
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Ma	ail documents to be recorded with required cover sheet info	orma	ation to:
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### SEIKO EPSON Ref.No.:J0136207US01

# 護渡証 (Translation/日本語訳)

下記に署名した私/私達、

#### 深沢 賢二 、

は、ある発明を創出し、これについて合衆国特許出願は

⊠ □	ここに私/私達(		され, れぞれ)署名され.
			が交付され、
	PCT 国際出願	として	に出願され、
	の発明は、		
液体	・吐出装置及び	を体吐出力	弦法

という名称である。 そして、ここにその受領を認める対価で: 私/私遠は、当該発明/出頭について、合衆国とその属領及び 全ての外国に於ける全面的かつ連占的な權利;合衆国とその属 領及び全ての外国に於いて発行される特許証に関わる全ての権 利、所有権、利益; 一部継続出頭、継統出頭、分割出國、差替 え出額、再発行出額、特許期間延長等、合衆国とその属領及び 金ての外国に於いて既に出願されたか若しくは今後出願される 特許に関わる全ての權利;そして、国際条約、同盟、契約、法 令、協定(将來制定されるものを含む)に基づく全ての優先権 を伴う一切の權利;を、日本国東京都新宿区西新宿二丁日4番 1号に住所を有するセイコーエプソン株式会社、その後継者、 譲受人及び法定代理人に対して、売却、譲渡、移転するものと する。

さらに、私/私達は、セイコーエプソン株式会社、(以下譲受人 と言う)が単数ないしは複数の当該発明(以下当該発明という) に関わる特許権を、自己の名により、合衆國とその属領及び全 ての外国に於いて出題し、特許を受けること;またこの譲渡証 の意図と目的を跳実に実行することを求められた場合、下犯に 署名した私/私達が、当該職受人、その後継者、その被譲渡者、 及び法定代理人の費用负担にて、一部総統出願、継統出願、分 初出版、差巻え出版、再発行出版、特許期間延長等を行い、合 法的宜智書、政後証、委任状等の書類を作成し、あらゆる法的 または準法的訴訟平続に於いて証言を行うこと:当該犯明とそ の経緯に関連して、下配に署名した私/私達が知り得た金ての 事実を、当該競党人、後継者、被譲渡者、及び法定代理人に連 絡すること:そして当該譲受人、後継者、被譲渡者、及び法定 代理人が、当該発明の特許権の適切な保護、維持、権利行使す るために望ましいと考慮すること、また、当該発明に関わる仲 許出願に際し、当該讓受人、後継者、被譲渡者、及び法定代理 人に対して往的権限を付与することが翌ましいと考慮すること について、可能な限り行うことを承諾する。

# **Assignment**

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

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

×	executed b	y ME/US on eve	n date here	with,
		y ME/US on	, (respoc	
	filed on	and assigned Se	orial No.	
	filed as Int	ernational Applica	ation No.	filed on
and	l entitled:			
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LIQUID DELIVERY DEVICE AND LIQUID DELIVERY METHOD

Do heraby sell, assign and transfer to SEIKO EPSON CORPORATION, having a place of business 4-1. Nishi-shinjuku 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, roissues, 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 treaties, including all future conventions, unions, agreements, acts, and treaties:

Agree that SEIKO EPSON CORPORATION hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignoo, its successors, assigns and legal undersigned will вIJ execute representatives, the continuationa-in-part, continuations, divisions, substitutes. reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, tostify in any legal or quasi lugal proceedings: communicate to said Assignee, its successors. assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or leggi representatives shall consider desirable for aiding in securing. maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or logal representatives; and

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### SEIKO EPSON Ref.No.:J0136207US01

そして、私/私達は、この書面により譲渡された機制や財産に影響する、如何なる譲渡、授権、抵当権、ライセンス等その他の協定も他の第三者との間で行っていないこと; 下配に署名した私/私達によって、この書面に記載されている権利が所有されていることを、当該譲受人、後継者、被譲渡者、及び法定代理人に対して誓約するものである。

さらに、下記に署名した私/私達はこの譲渡書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 Assignee, its successors, essigns, or legal representatives that no assignment, grant, mortgage, license or other agraement 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 herounto sot MY/OUR signature soal on the date indicated below.

一または第一発明者名		Full name of sole or first inventor	
深次 賢二	•	Kenji FUKASAWA	
明者の署名	日付	Inventor's signature	Date
深沢賢二	2008年5月19日	Kanji Tukasawa	May 19, 2008
5二共同発明者(いる場合)		Full name of Second joint inventor, if any	
第二共同発明者の署名	日付	Second Inventor's signature	Date
8三共同発明者(いる場合)		Full name of Third joint inventor, if any	
第三共同発明者の署名	日付	Third Inventor's signature	Date
第四共同発明者(いる場合)		Full name of Fourth joint inventor, if any	
第四共同発明者の署名	日付	Fourth Inventor's signature	Data
第五共同発明者(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	<u> </u>
第六共同発明者の署名	日付	Sixth Inventor's signature	Date
第七共同発明者(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
第八共同発明者(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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