PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takeshi SOWA	11/19/2009
Yujiro NOMURA	11/19/2009
Ryuta KOIZUMI	11/18/2009

RECEIVING PARTY DATA

Name:	SEIKO EPSON CORPORATION
Street Address:	4-1, Nishi-shinjuku 2-chome, Shinjuku-ku
City:	Tokyo
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12628838

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 81754.0434

NAME OF SUBMITTER: Troy M .Schmelzer

Total Attachments: 3

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RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

	Attorney Docket No.: 81754.0434
To the Assistant Commissioner for Patents: Please re	cord the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Takeshi SOWA signed 11/19/2009 Yujiro NOMURA signed 11/19/2009 Ryuta KOłZUMł signed 11/18/2009	SEIKO EPSON CORPORATION 4-1, Nishi-shinjuku 2-chome Shinjuku-ku, Tokyo, Japan
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
☐ Security Agreement ☐ Change of Name	
☐ Other	
Execution Date: November 18 and 19, 2009	Additional name(s) & address(es) attached? ☐ Yes ☒ No
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execu	ition date of the application is: November 19, 2009
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attac	hed? ☐ Yes ☒ No
Name and address of party to whom correspondence concerning document should be mailed;	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	☐ Enclosed ☐ Authorized to be charged to deposit account
	8. Deposit account number:
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To the best of my knowledge and belief, the foregoing is true and correc	t and any attached copy is a true copy of the original document.
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Troy M. Schmelzer	Sate. Describer (, 2000
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譲渡証 (Translation/日本語訳)

下記に署名した私/私達、

宗和 健,野村 雄二郎,小泉 竜太,

は、ある発明を創出し、これについて合衆国特許出願は

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Assignment

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

Takeshi SOWA, Yujiro NOMURA, Ryuta KOIZUMI,

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

\boxtimes	executed by ME/US on eve	en date here	with,
	executed by ME/US on	, (respec	tively),
	filed on and assigned S	erial No.	
	filed as International Applic	ation No.	filed on
and	d entitled:		

LINE HEAD AND IMAGE FORMING APPARATUS

Do hereby 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, 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 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 Assignee, its successors, assigns and legal execute undersigned will representatives, the continuations-in-part, continuations, substitutes. divisions. reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal 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 legal 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 legal representatives; and

そして、私/私達は、この書面により譲渡された権利や財産に影響する、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; 下記に署名した私/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, assigns, or 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.

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.

世一または第一発明者名		Full name of sole or first inventor	
宗和 健		Takeshi SOWA	
発明者の署名	日付	Inventor's signature	Date
亲和 健	209年11月19日	Takeshi Lowa	Nov. 19, 2009
第二共同発明者(いる場合)		Full name of Second joint inventor, if any	
野村 雄二郎		Yujiro NOMURA	
第二共同発明者の署名	日付	Second Inventor's signature	Date
野村雄=郎	2009年11月19日	Yujino Nomara	Nov. 19, 2009
第三共同発明者(いる場合)		Full name of Third joint inventor, if any	
小泉 竜太		Ryuta KOIZUMI	DL-
第三共同発明者の署名	日付	Third Inventor's signature	Date
小泉 竜大	2009年11月18日	Ryutu Koizum!	Nov. 18, 2009
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	Date
the transfer of the Name of th		Full name of Fifth joint inventor, if any	
第五共同発明者(いる場合)			D
第五共同発明者(いる場合) 第五共同発明者の署名	日付	Fifth Inventor's signature	Date
	日付		Date
	日付日付	Fifth Inventor's signature	Date Date
第五共同発明者の署名 第六共同発明者(いる場合)		Fifth Inventor's signature Full name of Sixth joint inventor, if any	
第五共同発明者の署名 第六共同発明者(いる場合)		Fifth Inventor's signature Full name of Sixth joint inventor, if any	
第五共同発明者の署名 第六共同発明者(いる場合) 第六共同発明者の署名		Fifth Inventor's signature Full name of Sixth joint inventor, if any Sixth Inventor's signature	
第五共同発明者の署名 第六共同発明者(いる場合) 第六共同発明者の署名 第七共同発明者(いる場合)	日付	Fifth Inventor's signature Full name of Sixth joint inventor, if any Sixth Inventor's signature Full name of Seventh joint inventor, if any	Date

RECORDED: 12/01/2009

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