EET

HDP Docket No. 9319M-001932 Express Mail Label No. EV 757 778 318 US (11/9/2006)

To the Director of the U.S. Paten. 1033300	1 9 .ied documents or the new address(es) below.	
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
Nobutake ISHII	Name: Seiko Epson Corporation	
Execution Date(s) November 8, 2006 Additional name of conveying party(ies) attached?   Yes  No	Internal Address:	
3. Nature of conveyance:	Street Address: 4-1, Nishi-shinjuku 2-chome	
	Shinjuku-ku	
☐ Security Agreement ☐ Change of Name	O	
Government Interest Assignment	City: Tokyo	
Executive Order 9424, Confirmatory License	State:	
Other	Country: Japan Zip: 163-0811	
	Additional Name(s) & address(es) attached? ☐ Yes ☒ No	
4. Application number(s) or patent number(s):		
A. Patent Application No.(s)  B. Patent No.(s)		
A 1775 and 1 and 1 and 1 and 1	I shado D Van M Na	
Additional numbers atta	ched?  Yes  No	
<ol><li>Name and address of party to whom correspondence concerning this document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1	
Name: G. Gregory Schivley	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: <u>Harness, Dickey &amp; Pierce, P.L.C.</u>	☐ Authorized to be charged by credit card	
	☑ Authorized to be charged to deposit account	
Street Address: P.O. Box 828	☐ Enclosed	
City: Bloomfield Hills	☐ None required (government interest not affecting title)	
State: MI Zip: 48303	8. Payment Information	
Phone Number: 248-641-1600	a. Credit Card Last 4 Numbers	
Fax Number: 248-641-0270	b. Deposit Account Number 50-3213	
Email Address: bewade@hdp.com	b. Deposit Account Number 50-3213  Authorized User Name Epson R&D	
9. Signature :		
Signature G. Gregory Schivley Bryant E. Wade	November 9, 2016 Date হ Total number of pages including ভিver sheet, attachments, and documঞ্জাতে মু	
Name of Person Signing	heet) should be faxed to (703) 306-5995. or mailed to:	

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譲渡証	(Translation/日本語訳)
下記に署名した私/私	瓊.
五些 维士 计	

Seiko Epson Ref. No.: J0121993US01

ある発明を創出し、これについて合衆国特許出願は

$\boxtimes$	ここに私/ に私/	/私達により	署名され、	
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## 情報表示蒙置

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/私達は、当該発明/出願について、合衆国とその属領及び 全ての外国に於ける全面的かつ独占的な権利;合衆国とその異 領及び全ての外国に於いて発行される特許証に関わる金での 権利、所有権、利益:一部継統出願、継統出願、分割出願、 差替え出願、再発行出願、特許期間延長等、合衆国とその属領 及び全ての外国に於いて既に出版されたか若しくは今後出版 される特許に関わる全ての権利;そして、国際条約、同盟、契 約、法令、協定(将来創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権利;を、日本国東京都新宿区西新宿2丁 目4番1号に住所を有するセイコーエブソン株式会社、その後 継者、譲受人及び法定代理人に対して、売却、確決、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(以下額受人 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) に関わる格許権を、自己の名により、合衆国とその属領及び全 ての外国に於いて出願し、特許を受けること:またこの譲渡征 の意図と目的を誠実に実行することを求められた場合、下記に 署名した私/私達が、 当該譲受人、 その後継者、 その被譲渡者、 及び注定代理人の費用負担にて、一部継続出願、継続出願、分 割出額、差符え出額、再発行出額、特許期間延長等を行い、合 法的宣誓者、政法証、委任状等の各類を作成し、あらゆる法的 または準法的訴訟手続に於いて証言を行うこと;当該発明とそ の経緯に関連して、下記に署名した私/私達が知り得た全ての 事実を、当該譲受人、後継者、被譲渡者、及び法定代理人に連 終すること;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、当該発明に関わる特 許出願に際し、当該譲受人、後継者、被譲渡者、及び法定代理 人に対して法的権限を付与することが望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,

## Nobutake ISHI

who have created a	certain invention	for which an	application for
United States Letter	s Pateπt		

$\boxtimes$	executed by ME/US on even date herewith,
	executed by ME/US on (respectively),
	filed on and assigned Serial No
	filed as International Application No filed o
	· ·

and entitled:

## INFORMATION DISPLAY DEVICE

Do hereby sell, assign and transfer to Seike Epcon Corporation. a corporation of Japan, having a place of business at 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 impart, 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, unlone, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties:

Agree that Selko Epson Corporation, hereinafter referred to as Assigned, 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, essigns and legal will representatives, the undersigned execute continuations in part, continuations, divisions, substitutes, raissues, extensions thereof, execute all rightful caths, 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, assigne, 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 Covenent with said Assignee, its successors, assigns, or legal 影響する、如何なる設度、授権、抵当権、ライセンス等その他 representatives that no assignment, grant, mortgage, license or 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 other agreement affecting the rights and property herein conveyed 代理人に対して誓約するものである。

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。

した私/私達によって、この杏面に記載されている権利が所有 has been made to others by the undersigned, and that full right to されていることを、当該譲受人、後継者、被譲渡者、及び法定 convey the same as herein expressed in possessed by the undersigned.

さらに、下記に著名した私/私達はこの藤俠客は英語の部分の L/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.

唯一または第一発明者名		Full name of sole or first inventor	
石井 统大		Nobutake ISHII	
発明者の著名	日付	Inventor's signature	Date
石料統义	nov/8/2006	holuake Ishii	nuv/8/2006
第二共同発明者(いる場合)		Full name of second joint inventor, if an	,
第二共同発明者の著名	日付	Second Inventor's signature	Date
第三共岡発明者 (いる場合)		Full name of third joint inventor, if any	
第三共国発明者の著名	日付	Third Inventor's signature	Date
第四共同元明者(いる場合)		Full name of fourth joint inventor, if any	
第四共同発明者の著名	日付	Fourth Inventor's signature	Date
第五共同免募者(いる場合)		Full name of fifth joint inventor, if any	
第五共同発明者の署名	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	
第六共同免明者の署名	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 an	У
第七共間発明者の署名	日付	Seventh Inventor's signature	Date
第八共风発明者(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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**RECORDED: 11/09/2006**