OMB No. 3851-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMER United States Patent and Trademark Of
	ON FORM COVER SHEET
PAT	ENTS ONLY
To the Director of the U.S. Patent and Trademark Office	e: Please record the attached documents or the new address(es) below.
1. Name of conveying party(les):	2. Name and address of receiving party(ies)
Toru SAKURAI (8/3/2007), Yusaku MORIMO	
(8/3/2007), and Yutaka UMETANI (8/3/2007)) Name: CORPORATION
<u></u>	Internal Address:
Additional name(s) of conveying party(les) attached?	x No
	Street Address:
3. Nat ire of conveyance/Execution Date(s):	
Execu ion Date(s): In parentheses after inventor name	6925 Toyoshina Tazawa, Azumino-shi,
X As signment Merger Change of Nam	ne .
Sc curity Agreement Joint Research Agreeme	
St curity Agreement Joint Research Agreeme	City: Azumino-shi
Gr vernment interest Assignment	State or Province : Nagano
Ex scutive Order 9424, Confirmatory License	
H ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	Country: Japan ZIp: 399-8285
Ot yer	Additional name(s) & address(es) Yes X No attached?
4. Application or patent number(s):	This document is being filed together with a new application.
A. Parent Application No.(s)	B. Patent No.(s)
11/855,753	5, (d.s.n. , ro(c)
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: Adam C. Lilling	
MORRISON & FOERSTER LLI	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: 606402041100	Authorized to be charged by credit card
Street / ddress: 1650 Tysons Blvd, Suite 400	X Authorized to be charged to deposit account
	Enclosed
	None required (government interest not affecting title
City: McLean	8. Payment Information
State: VA Zip: 221	02 a. Credit Card Last 4 Numbers
Phone Humber: (703) 760-7334	Expiration Date
Fax Number: (703) 760-7777	b. Deposit Account Number 03-1952
Email A tidress: ALilling@mofo.com	Authorized User Name Adam C. Lilling
. Signa ure:	` / <u>.</u>
W/ M/le	October 1, 2007
Signature	Date
Adam C. Lilling - 88,272	Total number of pages including cover sheel, attachments, and documents:
Name of Person Signing	orious audorniona, and documenta.

va-217(53

PATENT REEL: 019906 FRAME: 0535

700344453

EPSON IM. AGING DEVICES Ref. No.: A0001310US01

護渡証(Translation/日本語訳)

下記に署名した私/私達、

機井 微、 3本 雄策、 梅谷 雄高 は、

ある発明を削出し、これについて合衆国特許出版は

	ここに私/私達に、	より暑名さ	۶ħ,	
	に私/私達に	こより (そ	れぞれ)	碧名 され
	に出願され。	出願番号	が	交付され
	PCT 国際出願	_として _	뜮出	願され、
その発				

表示装置及しその製造方法

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/私達は、当該発明/出顧について、合衆国とその属領及び全ての外園に於ける全面的かつ独占的な権利;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4億、利益; 一部継続出頭、継続出頭、分割出頭、差替え出頭、再発行出頭、特許期間延長等、合衆国とその属領及び全ての計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権利;そして、国際条約、同盟、契約、法令、仍定(将来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権利;を、日本国長野県安曇野市豊科田沢6925 番地に住所を有するエプソンイメージングデバイス株式会社、その領継者、譲受人及び法定代理人に対して、亮却、譲渡、移転するものとする。

さらに、私〉私達は、エブソンイメージングデバイス株式会社 (以下醸受力と言う)が単数ないしは複数の当該発明(以下当 **該発明という)に闘わる特許権を、自己の名により、合衆国と** その属領及で全ての外国に於いて出願し、特許を受けること: またこの競技師の意図と目的を誠実に実行することを求めら れた場合、「記に署名した私/私達が、当該譲受人、その後継 者、その被闘渡者、及び法定代理人の費用負担にて、一部継続 出願、継続は願、分割出願、差譬え出願、再発行出願、特許期 間延長等を行い、合法的宣誓書、譲渡証、委任状等の書類を作 成し、あらりる法的または準法的訴訟手続に於いて証書を行う こと;当該乳明とその経緯に関連して、下記に署名した私/私 連が知り得た全ての事実を、当該瞭受人、後継者、被職遊者、 及び法定代明人に連絡すること,そして当該顧受人、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、当該譲受入、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,

Toru SAKURAI, Yusaku MORIMOTO, Yutaka UMETANI,

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

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 on			

and entitled:

DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

Do hereby sell, assign and transfer to EPSON IMAGING DEVICES CORPORATION, a corporation of Japan, having a place of business at 6925 Toyoshina Tazawa, Azumino-Shl, Nagano 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 Petent 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 filled 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 EPSON IMAGING DEVICES 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 essignment, at the expense of sald Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, releases, 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 successore, easigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignes, 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

EPSON IMA SING DEVICES Ref. No.: A0001310US01

そして、私/私達は、この客前により譲渡された権利や財産に Covenant with said Assignee, its successors, assigns, or legal 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/私童によって、この書面に記載されている権利が所有 代理人に対して脅約するものである。

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/私達は下記自付で署名する。

影響する、四何なる譲渡、授権、抵当権、ライセンス等その他 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 されていることを、当該練受人、後継者、被譲渡者、及び法定 convey the same as herein expressed is possessed by the undersigned.

さらに、下idに署名した私/私達はこの瞭避審は英語の部分の 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 概井		-発明者名		Full name of sole or first inventor Toru SAKURA!	····
差明看(の署名		自付	(nventor's signature	Date
押	4	井 徹	2007年8月3日	Toru Sakurai /	August 3, 2007
第二共 森本		酢 (いる場合)		Full name of second joint inventor, if any Yusaku MORIMOTO	,
第二共同	司兒明	計の署名	日付	Second Inventor's signature	Date
森	続り	* 雄策	2007年8月3日	Yusaku MoRIMOTO	August 3, 2007
第三共 掏谷		素(いる場合)		Full name of third joint inventor, if any Yutaka UMETANI	
第三共	司养明	10番名	日付	Third Inventor's signature	Date
梅	A/A	计雄高	2007年8月3日	TutakaUMETANI	August 3 2007
第四共	党明	引 (いる場合)		Full name of fourth joint inventor, if any	
茶馅共	司発明	〒の署名	日付	Fourth Inventor's signature	Date
第五共	克明	ま (いる場合)		Full name of fifth joint inventor, if any	
司共正 衷	9発明:	₹の著名	日付	Fifth Inventor's signature	Date
第六共商	開発明:	F(いる場合)		Full name of sixth joint inventor, if any	
第六共四	明発明 ⁷	5の署名	日付	Sixth Inventor'e signature	Date
第七共個	明 発明:	ト (いる場合)		Full name of seventh joint inventor, if an	<i>y</i>
第七共同		tの署名	日付	Seventh Inventor's signature	Date
1 1		F (いる場合)		Full name of eighth joint inventor, if any	
第八共同	押明 4	かる場合	白付	Eighth Inventor's signature	Date
			· · · · · · · · · · · · · · · · · · ·	······································	

Page 2 of 2

PATENT

REEL: 019906 FRAME: 0537