U.S. PTO 11/727146 03/23/2007

Form PTO-1595 (Rev. 08/05) 04-11-2007)EPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2008) es Patent and Trademark Office RECORI 103393856 To the Director of the U.S. Patent and Trademar e new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party Tomohide ONOGI (3/2/2007) and Yasuo Name: EPSON IMAGING DEVICES CORPORATION SEGAWA (3/13/2007) Internal Address: Additional name(s) of conveying party(ies) attached? x No Yes Street Address: 3. Nature of conveyance/Execution Date(s): 6925 Toyoshina Tazawa Azumino-shi Execution Date(s): in parentheses after inventor name Nagano 399-8285 x Assignment JAPAN Merger Change of Name Security Agreement Joint Research Agreement City: Government Interest Assignment State: Executive Order 9424, Confirmatory License Country: Zip: Additional name(s) & address(es) Other attached? x This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) This application Additional numbers attached? Yes 5. Name and address to whom correspondence 6. Total number of applications and 1 concerning document should be mailed: patents involved: Barry E. Bretschneider **MORRISON & FOERSTER LLP** 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: Atty. Dkt.: 606402038700 Authorized to be charged by credit card Street Address: 1650 Tysons Blvd, Suite 300 Authorized to be charged to deposit account **Enclosed** None required (government interest not affecting title) McLean City: 8. Payment Information VA 22102 State: Zip: a. Credit Card Last 4 Numbers (703) 760-7743 **Expiration Date** Phone Number: (703) 760-7777 Fax Number: b. Deposit Account Number 03-1952 Authorized User Name Barry E. Bretschneider Email Address: BBretschneider@mofo.com 9. Signature: March 23, 2007 Signature Barry E. Bretschneider - 28,055 Total number of pages including cover Name of Person Signing 04/1092007°CHUECLER GOODBOOT A 31952 01 FC:8021

va-198617

PATENT REEL: 019168 FRAME: 0103

EPSON IMAGING DEVICES Ref. No.: A0000985US01 護渡証(Translation/日本語訳)

下記に署名した私/私達、

小野木智英、瀬川泰生 は、

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/私達に、	より 署名 さ	≤ħ,	
	に私/私達に	こより(そ	これぞれ)	
	に出願され,			
	PCT 国際出願	_として_	に出	願され,
その発	明は		•	

液晶表示装置。

という名称である。 そして、ここにその受償を認める対価で: 私/私達は、当該発明/出額について、合衆国とその異領及び 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; 一部継続出願、継続出願、分割出願、 差替え出願、再発行出願、特許期間延長等、合衆国とその萬便 及び全ての外国に於いて既に出額されたか若しくは今後出額 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、その後継者、譲受人及び法定代理人に対して、売却、譲 波、移転するものとする。

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Assignment

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

Tomohide ONOGI, Yasuo SEGAWA

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

⊠∴	executed by ME/US on even date herewith,							
			ted by ME/US on		(respectively).			: .
			International				filed	on
اختصم اص		- .					•	

LIQUID CRYSTAL DISPLAY DEVICE

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-Shi, 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 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 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 assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations in part, continuations, divisions substitutes, 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

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そして、私/私達は、この客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、当該職受人、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、下配に署名した私/私達はこの**譲渡者は英語**の部分の 表現によってのみ解釈されることに問意する。

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.

唯一または第一発明者名 小野木 智英		Full name of sole or first inventor Tomohide ONOGI	
発明者の署名	日付	Inventor's signature	Date
小奶不好失	20074 3428	Tum-hide Onogi	March 2, 2007
第二共同発明者 (いる場合) 瀬川 泰生		Full name of second joint inventor, if any Yasuo SEGAWA	
第二共同発明者の署名	日付	Second Inventor's signature	Dete
瀬川泰生	2007年3月13日	Yaguo Sogama	March 13, 2007
第三共同発明者(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	Date
第五共同発明者(いる場合)		Full name of fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth Inventor's signature	Date
第六共岡発明者(いる場合)		Full name of sbtth joint inventor, if any	
第六共同発明者の署名	旧付	Sixth Inventor's signature	D-A-
第77天内元明初 少書石		SIXU INVENIOR & SIGNATURE	Date
第七共同発明者(いる場合)	·	Full name of seventh joint inventor, if an	y
	·		·
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
		<u>→</u>	

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