A/D 581.40

**09/4**02555 420 Rec'd PCT/P**TO** 0 4 OCT 1999

10/4/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 9319S-000106

# **COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)**

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

11-19-1999 101204226

Sir

Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case. The following information is provided:

(1) Name Of Party Conveying The Interest:

Osamu OKUMURA Tsuyoshi MAEDA Eiji OKAMOTO Takumi SEKI

(2) Name And Address Of Party Receiving The Interest:

### **SEIKO EPSON CORPORATION**

4-1, Nishishinjuku 2-chome Shinjuku-ku, Tokyo 163 JAPAN CA1 402555

	(3) Description Of The Tr	ansaction To Be Recorded:
	[X] Assignment [	] License
	[] Change of Name	] Other
sa timana uma		Patent(s) Against Which Enclosure Is To Be Recorded
	• 1	Patent(s) Against Which Enclosure Is To Be Recorded
08/1990 BCL: C:581	• 1	
	• 1	Patent(s) Against Which Enclosure Is To Be Recorded, filed

(5) Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:

G. Gregory Schivley, Esq. Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, MI 48303

(6)	Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:
	Number of Applications/Patents:1
	Total Recordal Fee Enclosed: <u>\$40.00</u>
(7)	Date(s) The Document Was Executed: September 22, 1999
	best of my knowledge and belief, the foregoing information is true and correct, and d is not an original document, the undersigned verifies that it is a true copy of the
	some reason, Applicant(s) has/have not paid a sufficient fee, please charge out unt No. 08-0750 for any further fees which may be due. A duplicate copy of this enclosed.
	Respectfully submitted,
	By: Mayor Munice  G. Gregory Schivley  Reg. No. 27(382)  Bryant E. Wade  Reg. No. 40,344  Attorneys for Applicants
Date:	Oct 4,1999

GGS/BEW/msm

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Attorney Docket No. 9319S-000106

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	ssioner of Patents and Trademarks D.C. 20231
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	Osamu OKUMURA Tsuyoshi MAEDA Eiji OKAMOTO Takumi SEKI
(2)	Name And Address Of Party Receiving The Interest:
	SEIKO EPSON CORPORATION 4-1, Nishishinjuku 2-chome Shinjuku-ku, Tokyo 163 JAPAN
(3)	Description Of The Transaction To Be Recorded:
	[X] Assignment [ ] License [ ] Change of Name [ ] Other
(4)	Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:
	[] Serial Number, filed  [X] Application being filed concurrently herewith.  [] Patent Number, issued
(5)	Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:
	G. Gregory Schivley, Esq. Harness, Dickey & Pierce, P.L.C.

Page 1 of 2

**PATENT** REEL: 010381 FRAME: 0797

Bloomfield Hills, MI 48303

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(6)	Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:
	Number of Applications/Patents:1
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	Respectfully submitted,
	By: Mayon Munica G. Gregory Schivley Reg. No. 27(382)
	Reg. No. 40,344
	Attorneys for Applicants
Date:	Oct 4,1999
CCS/PEW/ms	· · · · · · · · · · · · · · · · · · ·

GGS/BEW/msm

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Seiko Epson Ref. No.: F004343US00

## 譲渡証(Translation/日本語訳)

下記に署名した私/私達、

## 奥村 治、前田 強、岡本英司、関 琢 巳、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/私達により署名され,
	に私/私達により(それぞれ)署名され,
	に出願され,出願番号が交付され,
$\boxtimes$	PCT 国際出願PCT/JP99/00318として1999 年 1 月 26 日
	に出願され,

その発明は

### 液晶装置及び電子機器

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、殺制出願、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、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、日本国東京都新宿区西新宿2丁日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、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;またこの譲渡証 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、 及び法定代理人の費用負担にて、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 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,

Osamu OKUMURA, Tsuyoshi MAEDA, Eiji OKAMOTO, Takumi SEKI,

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

	executed by ME/US on eve	n date herewith,
	executed by ME/US on	, (respectively),
	filed on and assigne	d Serial No,
$\boxtimes$	filed as International Applic	ation No. <u>PCT/JP99/00318</u>
	filed on January 26, 1999,	

and entitled:

#### LIQUID CRYSTAL DEVICE AND ELECTRONIC APPARATUS

Do hereby sell, assign and transfer to Seiko Epson Corporation, a corporation of Japan, having a place of business at 4-1, Nishishinjuku 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 representatives, the undersigned will execute all continuations-inpart, 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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PATENT REEL: 010381 FRAME: 0799

## Seiko Epson Ref. No.: F004343US00

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.

唯一または第一発明者名		Full name of sole or first inventor	,
奥村 治		Osamu OKUMURA	
発明者の署名	日付	Inventor's signature	Date
與村治	1999年9月22日	Osamu Okumura	Sep 22,1999
第二共同発明者(いる場合) 前 田 強		Full name of second joint inventor, if any Tsuyoshi MAEDA	
第二共同発明者の署名	日付	Second Inventor's signature	Date
前田马	1999年9月22日	Tsnyoshi MAEDA	Sep. 22, 1999
第三共同発明者 (いる場合) 岡 本 英 司		Full name of third joint inventor, if any Eiji OKAMOTO	,
第三共同発明者の署名	日付	Third Inventor's signature	Date
周本英司	/797年 9月 22日	Giji Chamete	, Sap. 22, 1977
第四共同発明者(いる場合) 関 琢 巳		Full name of fourth joint inventor, if any Takumi SEKI	
第四共同発明者の署名	日付	Fourth Inventor's signature	Date
剧 琢已	19957 9 A J2A	Takum Soki	Sep 20, 1999
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
第六共同発明者(いる場合)		Full name of sixth joint inventor, if any	
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	у
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

Page 2 of 2

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**RECORDED: 10/04/1999**