#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hiroyuki HARA	10/27/2010

#### **RECEIVING PARTY DATA**

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

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12943039

### CORRESPONDENCE DATA

Fax Number: (703)518-5499

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7036841111

Email: hwhite@ipfirm.com

Correspondent Name: BENJAMIN HAUPTMAN

Address Line 1: 1700 DIAGONAL ROAD

Address Line 2: SUITE 300

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 4803-101

NAME OF SUBMITTER: Benjamin J. Hauptman

**Total Attachments: 2** 

source=Assignment#page1.tif source=Assignment#page2.tif

OP \$40.00 129

PATENT REEL: 025340 FRAME: 0468

# 離渡証 (Translation/日本語訳)

下記に署名した私/私達、

原\_弘幸\_,

は、ある発明を創出し、これについて合衆国特許出願は

電気光学装置の駆動方法、電気光学装置、並びに、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/私遠は、当該発明/出願について、合衆国とその風領及び 全ての外国に於ける全面的かつ独占的な権利;合衆国とその風 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、所有檢、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、合衆国とその風領及び 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四新宿二丁目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、 銀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、セイコーエブソン株式会社、(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、一部維続出願、維続出願、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 法的宣誓者、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、当該鎮受人、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、当該職受人、後継者、被職渡者、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, Hiroyuki HARA,

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

X	execu	ted by	ME/US on	even date	e herewith,		
	execu	ted by	ME/US on	. (	respectively	·).	
	filed o	n a	and assigne	d Serial N	lo.		
	filed a	s Inter	national Ap	plication l	No. file	d on	
and	l entitle	d:					
MET	HOD	OF	DRIVING	ELEC	TRO-OPTI	CAL	DEVICE,
ELE	CTRO-	-OPTI	CAL D	EVICE,	AND	ELE	CTRONIC

**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 representatives. the undersigned will execute divisions substitutes continuations-in-part, continuations, 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

> PATENT REEL: 025340 FRAME: 0469

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/私達はこの譲渡者は英語の部分の表 現によってのみ解釈されることに同意する。

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.

上記を証明するため、私/私達は下記日付で署名する。

Hiroyuki HARA Inventor's signature  Date  Jinyuki Away  Full name of Second joint inventor, if any  Second Inventor's signature  Date  Full name of Third joint inventor, if any  Third Inventor's signature  Date  Full name of Fourth joint inventor, if any  Fourth Inventor's signature  Date
Inventor's signature  Date  October 27, 20/0  Full name of Second joint inventor, if any  Second Inventor's signature  Date  Full name of Third joint inventor, if any  Third Inventor's signature  Date  Full name of Fourth joint inventor, if any
Full name of Second joint inventor, if any  Second Inventor's signature Date  Full name of Third joint inventor, if any  Third Inventor's signature Date  Full name of Fourth joint inventor, if any
Second Inventor's signature Date  Full name of Third joint inventor, if any  Third Inventor's signature Date  Full name of Fourth joint inventor, if any
Full name of Third joint inventor, if any  Third Inventor's signature Date  Full name of Fourth joint inventor, if any
Third Inventor's signature Date  Full name of Fourth joint inventor, if any
Full name of Fourth joint inventor, if any
Fourth Inventor's signature Date
Full name of Fifth joint inventor, if any
Fifth Inventor's signature Date
Full name of Sixth joint inventor, if any
Sixth Inventor's signature Date
Full name of Seventh joint inventor, if any
Seventh Inventor's signature Date
Full name of Eighth joint inventor, if any
Eighth Inventor's signature Date

PATENT REEL: 025340 FRAME: 0470

**RECORDED: 11/10/2010**