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<u> </u>					Olitej Dominel I.u.	132073
Ple	ase r	ecord the attached document.				
		S. C	·· language and dangered. 2			
10	Total number of pages including cover sheet, attachments, and document: 3					
1.	A.	Name of conveying parties:		2. A. Name and	l address of receivi	ng party:
		[1] Akio FUKASE		SEI	O EPSON CO	ORPORATION
		[2] Shunji TOMIOKA				UKU 2-CHOME
		[3] Hirokazu YANAGIHA	ARA	SHD JAP	NJUKU-KU, T A NI	ОКҮО
	В.	Additional name(s) of conveying par	rty(ies) attached?	JAL 4	HLIN	
			res 🛛 No			
3.	A.	Nature of conveyance:		B. Additiona	l name(s) & addres ∐Y	ss(es) attached? 'es 🖾 No
	$\boxtimes$	Assignment	erger			
		Security Agreement	nange of Name			
		Other				
	В.	Execution Date: [1] May 21, 200'				
4.	Α.	Patent Application No.(s) 11/755,	<u>172</u>	B. Patent No	.(s)	
			Additional numbers attached	i? ☐ Yes ⊠ No		
	С	Title of Application: ORGA	NIC SEMICONDUCTO		HOD EOD DDO	DUCING ODGANIC
		SEMIC	CONDUCTOR DEVICE METHOD FOR PRODU	, ORGANIC ELEC	CTROLUMINES	SCENT DEVICE,
5.		ne and address of party to whom corres cerning document should be mailed:	spondence	6. Total number o	f applications and p	patents involved: 1
	Na	ame: James A. Oliff				count No. 15-0461 the ne amount of \$40.00.
	Αc	ldress: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320 Phone Number: 703-836-6400 Fax Number: 703-836-2787			payment or charge number 15-0461.	any underpayment to
		1				······································
						<del></del>
9.	To I	tement and signature. the best of my knowledge and belief, th ument.  MA	te foregoing information is tr	ue and correct and ar	ry attached copy is	a true copy of the original
		tes A Chiff Registration No. 27,075	)	Date: <u>May 3</u>	0, 2007	

PATENT

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### Seiko Epson Ref. No.: J0127699US01

# 護渡証 (Translation/日本語訳)

下記に署名した私/私遠、

#### 深瀬 章夫、富岡 俊二、柳原 弘和 ほ、

ある発明を創出し、これについて合衆国物許出版は

ここに私/私達により署名され。				
に私/私遊は	こより	(それ・	どれ)	署名され
に出願され,	出頭	断号	ਐ <sup>E</sup>	交付され
PCT 国際出版	_とし	て	_に比	願され、

その発明は

有機半導体装置の製造方法、有機半導体装置、有機エレクトロル ミネセンス装置の製造方法及び有機エレクトロルミネセンス装置

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金ての外国に於ける金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金ての権利、所有権、利益:一部継続出頭、継統出頭、分割出頭、逆替え出限、再発行出頭、特許期間延長等。合衆国とその馬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控される特許に関わる全でのを含むりに必要の、法令、協定(将来制定されるも含含むり、たの、でのを発し、例の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ューエブソン株式会社、移転するものとする。

さらに、私/私違は、セイコーエブソン株式会社(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、合衆国とその展領及び全 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、当該額受人、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、一部総統出願、継統出願、分 割出頭、差替え出頭、再発行出頭、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、披譲渡者、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、当該談受人、後継者、被談談者、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,

### Akio FUKASE, Shunji TOMIOKA, Hirokazu YANAGIHARA,

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:

ORGANIC SEMICONDUCTOR DEVICE, METHOD FOR PRODUCING ORGANIC SEMICONDUCTOR DEVICE, ORGANIC ELECTROLUMINESCENT DEVICE, AND METHOD FOR PRODUCING ORGANIC ELECTROLUMINESCENT DEVICE

Do hereby sell, assign and transfer to Seiko Epson Corporation. a corporation of Japan, having a place of business at 4-1, Nishi-shinjuku 2-chomo, 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, reiggues, extensions thereof, and all other applications for Letters Petent relating therets 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 Selko Epson Corporation, hereinafter referred to as Assignee, may apply for end 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 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 eaid 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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### <u>Seiko Epson Ref. No.: J0127699US01</u>

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/私選によって、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。

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 L/WE have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名 深瀬 章央		Full name of sole or first inventor Akio FUKASE	
発明者の署名	日付	Inventor's signature	Date
深极 查夫	20074 5A2113	Akro Fukase	May 21, 2007
第二共同発明者 (いる場合) 富岡 俊二		Full name of second joint inventor, if an Shunji TOMIOKA	y
第二共同発明者の署名	旦付	Second Inventor's signature	Date
高周侯二	2007年胡刘日	Shunji Tomioka	May 23, 2007
第三共同発明者 (いる場合) 柳原 弘和		Full name of third joint inventor, if any Hirokazu YANAGIHARA	-
第三共同発明者の署名	日付	Third Inventor's signature	Date
椰原 弘和	2007年5月24日	Hirotazu Yanagihara	Hay 24, 2007
第四共同免明者(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
落五共同発明者 (いる場合)		Full name of fifth joint inventor, if any	
第五共同発明者の基名	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	<u>.                                    </u>
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 a	ny
第七共同発明者の著名	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

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**RECORDED: 05/30/2007**