502612725 12/23/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2659230

			Г		
SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
			lame	Execution Date	
Makiko HINO				12/03/2013	
RECEIVING PARTY	DATA				
Name:	SEIKO EPSOI	N CORF	PORATION		
Street Address:	4-1, NISHI-SH	IINJUKL	J 2-CHOME		
Internal Address:	SHINJUKU-KI	U			
City:	TOKYO				
State/Country:	JAPAN				
Property	Туре		Number		
Property Application Number:	Туре	141391			
Application Number:		141391			
Application Number:	E DATA		02		
Application Number: CORRESPONDENCE Fax Number:	E DATA (703	3)836-27	87		
Application Number:	E DATA (703 703-		87 00		
Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will	E DATA (703 703- ema <i>be sent via US Ma</i>	8)836-27 836-640 il@oliff.c	87 00 com the email attempt is unsuccessful.		
Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name	E DATA (703 703- ema be sent via US Ma	8)836-27 836-640 il@oliff.c ail when IES A. C	87 00 com the email attempt is unsuccessful.		
Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1:	E DATA (703 703- ema be sent via US Ma :: JAM OLIF	8)836-27 836-640 il@oliff.c ail when IES A. C	87 00 com the email attempt is unsuccessful. DLIFF RRIDGE, PLC		
Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name	E DATA (703 703- ema be sent via US Ma :: JAM OLIF P.O.	8)836-27 836-640 il@oliff.c ail when ES A. C FF & BE BOX 32	87 00 com the email attempt is unsuccessful. DLIFF RRIDGE, PLC		
Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 2:	E DATA (703 703- ema be sent via US Ma SE EDATA CLIF P.O. ALE	8)836-27 836-640 il@oliff.c ail when ES A. C FF & BE BOX 32	87 00 com the email attempt is unsuccessful. DLIFF RRIDGE, PLC 20850		
Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 2: Address Line 4:	E DATA (703 703- ema be sent via US Ma E: JAM OLIF P.O. ALE	8)836-27 836-640 il@oliff.c ail when ES A. C FF & BE BOX 32	87 00 com the email attempt is unsuccessful. 0LIFF RRIDGE, PLC 20850 IA, VIRGINIA 22320-4850		
Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	E DATA (703 703- ema be sent via US Ma E: JAM OLIF P.O. ALE	8)836-27 836-640 il@oliff.c ail when ES A. C FF & BE BOX 32	87 00 com the email attempt is unsuccessful. DLIFF RRIDGE, PLC 20850 IA, VIRGINIA 22320-4850 159978		
Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	E DATA (703 703- ema be sent via US Ma E: JAM OLIF P.O. ALE	8)836-27 836-640 il@oliff.c ail when ES A. C FF & BE BOX 32	87 20 com the email attempt is unsuccessful. DLIFF RRIDGE, PLC 20850 IA, VIRGINIA 22320-4850 159978 SARAH CHOI		

Total Attachments: 2

source=159978 12.23.13 Assignment#page1.tif source=159978 12.23.13 Assignment#page2.tif

REEL: 031842 FRAME: 0613

譲渡証 (Translation/日本語訳)

下記に署名した私/私達、

日野 真希子,

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。□ POT 国際出願 として に出願され、その発明は、

アクチュエーター、光スキャナーおよび画像形成装置

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、一部継続出願、継続出願、方衛出願、差替文出顧、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、該受人及び法定代理人に対して、売却、該渡、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, Makiko HINO,

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

\boxtimes	executed by ME/US on even date	herewith,
	executed by ME/US on , (r	espectively),
	filed on and assigned Serial N	0
	filed as International Application N	lo: filed on
and	entitled:	
	CLEAN ACCESS OF LABOR.	

ACTUATOR, OPTICAL SCANNER, AND IMAGE FORMATION 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 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

SEIKO EPSON Ref.No.: J0172383US01

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。

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.

Covenant with said Assignee, its successors, assigns, or legal

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。

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.

上記を証明するため、私/私達は下紀日付で署名する。

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の正式氏名		Legal name of sole or first inventor			
日野 真希子		Makiko HINO			
新聞者の署名 日里子 真和子	日付 2013年 12月 3日	Inventor's signature Makiko Himo De	Date 5.1 3 , 2013		
Alakoto Hine Mit	Dec/ 13/2015	Pucko Firm Dec. 3, 201			
第二共同発明者の正式氏名(いる場合)		Legal name of Second joint inventor, if any			
第二共同発明者の署名	日付	Second Inventor's signature	Date		
第三共同発明者の正式氏名(いる場合)		Legal name of Third joint inventor, if any	nama na manana na ma		
第三共同発明者の署名	日付	Third Inventor's signature	Date		
第四共同発明者の正式氏名(いる場合)		Legal name of Fourth joint inventor, if any			
第四共同発明者の署名	日付	Fourth Inventor's signature	Date		
第五共同発明者の正式氏名(いる場合)		Legal name of Fifth joint inventor, if any	on the second se		
第五共同発明者の署名	日付	Fifth Inventor's signature	Date		
第六共同発明者の正式氏名(いる場合)	MONTHLESS CONTRACTOR SALES AND	Legal name of Sixth joint inventor, if any			
第六共同発明者の署名	日付	Sixth Inventor's signature	Date		
第七共同発明者の正式氏名(いる場合)		Legal name of Seventh joint inventor, if any	Acceptable Branch Branc		
第七共同発明者の署名	日付	Seventh Inventor's signature	Date		
第八共同発明者の正式氏名(いる場合)	A A A A A A A A A A A A A A A A A A A	Legal 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