505583982 07/23/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5630781

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YO KAWANO	05/28/2019
TOSHIFUMI SAKAI	05/31/2019

RECEIVING PARTY DATA

Name:	SEIKO EPSON CORPORATION
Street Address:	1-6, SHINJUKU 4-CHOME, SHINJUKU-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	160-8801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16519055

CORRESPONDENCE DATA

Fax Number: (202)293-0445

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2022930444

Email: mailpto@giplaw.com

Correspondent Name: GLOBAL IP COUNSELORS, LLP DAVID TARNOFF

Address Line 1: 1233 20TH STREET, NW

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, D.C. 20036-2680

ATTORNEY DOCKET NUMBER:	SE-US195415
NAME OF SUBMITTER:	NOMUGI TOMOYORI
SIGNATURE:	/Nomugi Tomoyori/
DATE SIGNED:	07/23/2019

Total Attachments: 2

source=SE-US195415_Assignment#page1.tif source=SE-US195415_Assignment#page2.tif

PATENT 505583982 REEL: 049828 FRAME: 0090

讓渡証 (Translation/日本語訳)

下記に署名した私ノ私遠、

川野 葉 , 坂井 俊文 ,

は、ある発明を創出し、これについて合衆国特許出願は

□ に私/私遠により署名され。
 □ に私/私遠により(それぞれ)署名され。
 □ に出願され、出願番号 が交付され。
 □ PCT 国際出願 として に出願され、
 その発明は、

スキャンシステム、スキャンプログラムおよび機械学習装置

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/私遠は、当該発明/出願について、合衆園とその関領及び全ての外国に於ける全面的かつ独占的な権利:合衆国とその関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、機統出願、分割出願、差替え出願、再発行出願、特許期間延長等、合衆国とその興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新宿四丁目 1 番 6 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、セイコーエブソン株式会社、(以下贈受人と言 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 特許機を、自己の名により、合衆国とその風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 いて証賞を行うこと: 当該発明とその経緯に関連して、下記に暮名 した私/私達が知り得た全ての事実を、当該建受人、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、当該館受人、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特 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, Yo KAWANO, Toshifumi SAKAI,

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 . (respectively).	
	filed on and assigned Serial No.	
	filed as International Application No. filed on	
and	nd entitled:	
Sca	anning system, scanning program, and machine I	earning
	tem	

Do hereby sell, assign and transfer to SEIKO EPSON CORPORATION, having a place of business 1-6, Shinjuku 4-chome. Shinjuku-ku, Tokyo 160-8801 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, undersigned will execute all continuations-in-part, continuations. divisions. aubstitutes. reissues, extensions thereof, execute all rightful caths, assignments. powers of attorney and other papers, testify in any legal or quesi 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

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、投櫓、括当権、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、後機者、被譲渡者、及び法定代理人に対して誓約するものである。

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.

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念する。 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.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

Legal name of sole or first inventor	
Yo KAWANO	
日付 Date	
(Nay 28, 2019	
Legal name of Second joint inventor, if any	
Toshifumi SAKAI	
日付 Date	
5/31/2019	
Legal name of Third joint inventor, if any	
日付 Date	
Legal name of Fourth joint inventor, if any	
日付 Date	
Legel name of Fifth joint inventor, if any	
日付 Date	
Legal name of Sixth joint inventor, if any	
日付 Date	
Legal name of Seventh joint inventor, if any	
日付 Date	
Legal name of Eighth joint inventor, if any	<u>-</u> -
	Yo KAWANO 目付 Date (Nay 28, 2019 Legal name of Second joint inventor, if any Toshifumi SAKAI 日付 Date 5/31/2019 Legal name of Third joint inventor, if any 日付 Date Legal name of Fourth joint inventor, if any 日付 Date Legal name of Fifth joint inventor, if any 日付 Date Legal name of Sixth joint inventor, if any 日付 Date Legal name of Seventh joint inventor, if any 日付 Date

REEL: 049828 FRAME: 0092