505900668 02/05/2020

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5947369

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAOKI IKEDA	12/25/2019

#### **RECEIVING PARTY DATA**

Name:	KONICA MINOLTA, INC.
Street Address:	2-7-2 MARUNOUCHI, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-7015

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16750471

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 7132288600

Email: Edwards@oshaliang.com
Correspondent Name: YUICHI WATANABE
Address Line 1: 909 FANNIN ST

Address Line 4: HOUSTON, TEXAS 77010

ATTORNEY DOCKET NUMBER:	18139-023001
NAME OF SUBMITTER:	YUICHI WATANABE
SIGNATURE:	/Yuichi Watanabe/
DATE SIGNED:	02/05/2020

#### **Total Attachments: 5**

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> PATENT REEL: 051726 FRAME: 0087

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#### **DECLARATION REGARDING VERIFICATION OF TRANSLATION**

I, Yuichi Watanabe, at Osha Liang LLP, located at 909 Fannin St., Suite 3500, Houston, TX 77010, hereby declare as follows:

- (1) I am fluent in both Japanese and English languages; and
- (2) To the best of my knowledge and belief, the attached English language translation of the Japanese language assignment contained within the Assignment form, a copy of which attached hereto, is a true and correct translation.

By:

Date: <u>December 17, 2018</u>

Intellectual Property Law

Applicant's Ref: 848991US01

#### 電響書及び譲渡龍 - 米国のみ

## DECLARATION AND ASSIGNMENT - U.S. RIGHTS ONLY

李証末尾に署名した者(以下、「発明者」という)は次の出願にかかる発明を行った。 Whereas, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") has have invented

	来国出願として出願されるか。若し The attached application to be filed as a t	. <は PCT 国際出籍である部付の出額、又は、 Juned States application or PCT international application	m, or
LTHMS†	米国出籍、者しくは(日付) UCいるものであって、次の名称を7 United States application or PCT internat d、entitled:POSTURE ESTIMATION	に出願された PCT 国際出籍番号	
その	出籍に関し、各発明者は次のことを rding that application, each of the INVEN	<b>食業する。</b>	
ž o	上記の出願は私自身、又は私が The above-identified application was	権限を授与したものによって行われた。 chade or authorized to be made by me.	
* * application,	私日本出願書に記載された本来。 I believe that I am the original inv	ハ発明者、又は本来の共同発明者である。 rentor or an original joint inventor of a claimed inve	ention in the
i.e.	『の禁醐州、あるいはその両方による	bl false statement made in this declaration is carachat	
1361	男者」は、適正・相当な装備を受額	しており、それがも今か好能であることを初める	So to est

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the INVENTOR(S) hereby assign, transfer, and set over to:

(代名または組織名)

Konica Minolta, Inc.

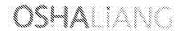
having the following address: (**(**EB7)

### 2-7-2 Marunouchi, Chiyoda-ku, Tokyo, 100-7015 JAPAN

上記の者(以下、「金社」という)、その承継人、及び譲受人に、上記の特許出願に記載された発明(以下、 「発明」という)について、同特許用臘、その分割、雑様、一部継続、再発行、及びそれらの延長、並びに、 それらに対して与えられる米国で発行される全ての特許証とともに米国(その領土及び所有地を制限なく含 む)における全ての権利、権原、利権を譲渡する。

かかる利権とは、「会社」、その承継人、又はそれらの法的代理人の上記出願に対する、及び、特許証が与 えられたときにはそれに対する、本議館が行われなかった場合に「範囲者」に対して特許証が与えられ、又 延長されることにより享受し得るものと同一の期間に並る全ての所有権を意味する。

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention described in the patent application identified above (referred to begein as INVENTION), together with said



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patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the online ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

さらに、「発明者」(ロルドのことに同意する。 In addition, the undersigned INVENTOR(S) each hereby agrees:

- ※関においてなされた「発明」に対する特許に関する金での出願との関連において 必要とされ、望ましく、合法で、其つ、適切な委託であって、上記出願、の割、継 株、一部継続、これらの補正、これらに関する抵触手続き、又け、「会社」の権利 を保護する為に必要な又は望ましいものを含む、全ての書面に、制限なく署名する こと。
- To sign and execute any further documents that may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions communities, continuations-in-part, unendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY.
- 2 全ての背面に著名し、優先権の主張に関連する、又は工業所有権の保護に関する 国際条約若しくはこれに類似の条約或いは協定の下、含法ではつ適切な行為をすること。
- To execute all papers and documents and to perform all lawful acts that may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3 金額」に対し有効で見つ行便可能な特許が付与される為に必要であると認められる合施 的行為を積極的に行うこと。
- To perform all lawful affirmative acts that may be necessary to obtain the grant of valid and enforceable pateries to COMPANY.

「範囲者」の各人は、分割、継続、一部継続、又は再発行を含む上記出願に基づく如何なる。そして全ての特許証が「急社」対して発行されるよう、米国特許商標序長官に確康を認め、要請する。

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

本証末度に署名した「発明者」は、各々、本証の整定にあたり未国得許制権所の規則に従 い、必要な、又は選ましい機別情報を本議機能に挿入する権限をオーシャ リヤン LLP (OSHA + LIANG LLP) に与える。

The undersigned INVENTOR(S) each hereby grants to the farm of OSHA+LIANG LLP the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patera and Trademark Office for the recordation of this document.

## U.S. Patent Application No. 16/750,471

Filing Date: January 23, 2020 Our Ref.: 18139-023001

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以上の細として、この譲渡継は本組制度に署るした各人により、各署名の左欄に記された自に執行された。

IN WITNESS WITEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

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	1 2024 - J. Barrows (1911 - 1924 - 193			
	第二発明者の署名			
日付 Date	氏名:	- At 300 M to 100 M t	***************************************	************
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	第三発明者の署名			
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	Print or Type Name:		Na da la	
	第四発明者の署名			
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\$288221A		海E人の著名。 Signature of Witness	*************
	HH Date	K & Print or Type Name:	
		派人少學名。Signature of Witness:	
	Off Date	龍人の氏名 Print or Lype Name	

PATENT REEL: 051726 FRAME: 0092

**RECORDED: 02/05/2020**