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PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY	DATA					
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PROPERTY NUMBEF Property Typ		1	Number			
PROPERTY NUMBER	RS Total: <sup>-</sup>	1				
			Number			
Annlication Number	ı	15450	1697			
Application Number:		15450	0697			
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Your Ref.: PF42814US; Our Ref.: 17489/030001



Intellectual Property Law

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本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:

米国出願、若しくは(日付)\_\_\_\_\_に出願された PCT 国際出願番号\_\_\_\_として出願されているものであって、次の名称を有するもの。

United States application or PCT international application number \_\_\_\_\_\_ filed on ; and, entitled: (発明の名称) BOARD INSPECTION APPARATUS

その出願に関し、各発明者は次のことを宣言する。 Regarding that application, each of the INVENTOR(S) declares the following:

- 上記の出願は私自身、又は私が権限を授与したものによって行われた。
- The above-identified application was made or authorized to be made by me.
- 私は本出願書に記載された本来の発明者、又は本来の共同発明者である。
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

・ 本宣誓書において故意に虚偽の申し立てを行った場合は18U.S.C. 1001 により、罰金あるいは最高五(5)年の禁固刑、あるいはその両方による罰則の対象となることを認める。

• I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

「発明者」は、適正・相当な対価を受領しており、それが十分な対価であることを認めた上で、 For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the INVENTOR(S) hereby assign, transfer, and set over to: (氏名または組織名)

#### **CKD CORPORATION**

22511 PATENT TRADEMARK OFFICE

having the following address:

(住所)

#### 250, Ouji 2-chome, Komaki-shi, Aichi 485-8551 Japan

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(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 herein as INVENTION), together with said

PATENT REEL: 041531 FRAME: 0099



Intellectual Property Law

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 entire 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」は以下のことに同意する。 In addition, the undersigned INVENTOR(S) each hereby agrees:

- 米国においてなされた「発明」に対する特許に関する全ての出願との関連において、 必要とされ、望ましく、合法で、且つ、適切な書面であって、上記出願、分割、継 続、一部継続、これらの補正、これらに関する抵触手続き、又は、「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。
- 2. 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, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- 2. 全ての書面に署名し、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、合法で且つ適切な行為をす ること。
- 2. 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. 「会社」に対し有効で且つ行使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法 的行為を積極的に行うこと。
- 3. To perform all lawful affirmative acts that may be necessary to obtain the grant of valid and enforceable patents to COMPANY.

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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-in-part, or reissue thereof to COMPANY.

本証末尾に署名した「発明者」は、各々、本証の登記にあたり米国特許商標庁の規則に従 い、必要な、又は望ましい識別情報を本譲渡証に挿入する権限をオーシャ リャン LLP (OSHA・LIANG LLP) に与える。

The undersigned INVENTOR(S) each hereby grants to the firm 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 Patent and Trademark Office for the recordation of this document.

## OSHALIANC

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以上の証として、この譲渡証は本証末尾に署名した各人により、各署名の左欄に記された 日に執行された。

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

Febr	-u4ry 20、2017 日付 Date	第一発明者の署名 1 <sup>st</sup> Inventor Signature:	Nobuyuki Ume Nobuyuki UM	mara		
	日付 Date	氏名 Print or Type Name:	<ul> <li>Nobuyuki UM</li> </ul>	EMURA		
Feb	1940-14,21,2019 日付 Date	第二発明者の署名 2 <sup>nd</sup> Inventor Signature: 氏名 Print or Type Name:	Akira Kato Akira KA	АТО		
Fel	<u>pruary 20, 2017</u> 日付 Date	第三発明者の署名 3 <sup>rd</sup> Inventor Signature: 氏名 Print or Type Name:	<i>Tsu yo shi' Ohy</i> Tsuyoshi OH	YAMA		
Feb	<u>Pruary 20, 2017</u> 日付 Date	第四発明者の署名 4 <sup>th</sup> Inventor Signature: 氏名 Print or Type Name:	Norihiko Sa Norihiko SA	kaida KAIDA		
この譲渡書は、下記(a)米国における何れかの州の公証人、又は(b)二人の証人の面前で署名することができる。 This Assignment may be signed before either: (a) a Notary Public for one of the States of the United States, or (b) two witnesses who sign below:						
	州名 State of 国名 County of 私の面前で署名を行った者 Before me personally appeared:					
۲ ۲	-the second s	第一港明者 1* Inve	ntor 3	二.発明者 2 <sup>nd</sup> Inventor		
私の面前で署名を行った者         Before me personally         appeared:         第一苑明者 1* inventor         第三苑明者 2* inventor         第三苑明者 3* inventor         第三前日 4         中国 4         日 5         日 5         中国 5         1* inventor         第三章前日 5         1* inventor         第三章前日 5         1* inventor         1* inventor <td< th=""></td<>						
	日付 Date	公請正人 Notary Public	公証人権限の有効期限 My commission expires:			

PATENT REEL: 041531 FRAME: 0101

**RECORDED: 03/09/2017**