PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6168819

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUNIAKI YOSUI	05/27/2020
DAISUKE TONARU	05/30/2020
HIDEYUKI TAGUCHI	06/16/2020
GENRO KATO	06/12/2020

RECEIVING PARTY DATA

Name:	Murata Manufacturing Co., Ltd.
Street Address:	10-1 Higashikotari 1-chome
City:	Nagaokakyo-shi, Kyoto-fu
State/Country:	JAPAN
Postal Code:	617-8555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16910226

CORRESPONDENCE DATA

Fax Number: (571)313-7421

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: 571-313-7440

Email: mrhodes@kbiplaw.com
Correspondent Name: KEATING & BENNETT LLP
Address Line 1: 1800 ALEXANDER BELL DR.

Address Line 2: SUITE 200

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	36856.4893/KA
NAME OF SUBMITTER:	MICHELLE RHODES
SIGNATURE:	/AMD/mr/
DATE SIGNED: 06/24/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

PATENT REEL: 053023 FRAME: 0564

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PATENT REEL: 053023 FRAME: 0565

As a below named INVENTOR/ASSIGNOR, I hereby declare that:

ASSIGNMENT AND DECLARATION FOR PATENT APPLICATION (37 CFR 1.63)

特許出願宣言付き譲渡書(37 CFR 1.63)

Japanese Language Assignment and Declaration

私は下記に記載の発明者/譲渡人として以下の通り宣言しま

び本発明に対する全ての権利、権原、および利益、ならびに

当該出願および発明に対して得られる米国内、およびすべて

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よびその他の有価約因に基づき、その受領をここに確認した

の外国で交付される特許証の取得を希望しているため、

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-	
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□ 添付の出願、または	The attached application, or
□ 年_月_日に出願された米国出願あるいは PCT	United States Application or PCT International Application
国際出願番号	Number filed on
本出願の名称は以下の通りです。	The application is titled:
***************************************	BOARD JOINT STRUCTURE
上記に明示された出願は私が作成した、または作成を許可し たものです。	The above identified application was made or was authorized to be made by me.
私は、私が本出願内で請求されている発明の最初の発明者、 または最初の共同発明者であると信じます。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
私は本宣言付き譲渡書の提出に関わる出願の内容を検討し、 理解しています。	I have reviewed and understand the contents of the application for which this assignment with declaration is being submitted.
私は37 CFR 1.56 に定義される特許性に肝要な私の知るすべての情報について当局に開示する義務があることを認識しています。	I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.
本書以降で譲渡人と呼ばれる上記に署名した発明者である私 は、上記で特定される本出願に記載する特定の発明をしてい るため、また、	Whereas, I/We, the undersigned inventor(s) hereinafter called ASSIGNOR(S), have invented certain inventions described in the application identified above; and
(譲受人)は本出願およ	Whereas, Murata Manufacturing Co., Ltd. of 10-1, Higashikotari

Now therefore, in consideration of the payment by ASSIGNEE(S) to ASSIGNOR(S) of the sum of One Dollar (\$1.00) and for other valuable consideration, receipt whereof is hereby acknowledged,

1-chome, Nagaokakyo-shi, Kyoto-fu Japan 617-8555

and all foreign countries;

(ASSIGNEE(S)), desires to acquire the entire right, title, and interest in the application and invention, and any Letters Patent

that may be granted therefore in the United States and in any

譲渡人は、本書により、本譲渡書および販売に抵触する譲渡、販売、契約および債務の成立および締結が行われないことを契約します。

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私は本宣言付き譲渡書において故意になされた一切の虚偽の 陳述が 18 USC 1001 に基づき罰金あるいは 5 年以下の拘禁ま たは両方による処罰にあたることに同意します。 ASSIGNOR(S) hereby sell, assign, and transfer to ASSIGNEE(S), its successors and assigns, the entire right, title, and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including all rights under the International Convention of Paris (1883) as amended, or other relevant International Treaties and Arrangements.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR(S) hereby agree(s), when called upon to do so by the ASSIGNEE(S), to provide ASSIGNEE(S) with all pertinent facts and documents relating to said application, said invention, and said Letters Patent as may be known and accessible to ASSIGNOR(S); to sign without further consideration all papers deemed necessary by the ASSIGNEE(S); and to testify as to the same in any interference or litigation related thereto.

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

LEGAL NAME OF FIRST INVENTOR/ASSIGNOR	
第1の発明者/譲渡人の正式氏名	
Inventor:	Date:
発明者: Kuniaki YOSUI	日付: May 27, 2020
Signature:	
署名: /Kuniaki Yosui/	
LEGAL NAME OF SECOND INVENTOR/ASSIGNOR	
第2の発明者/譲渡人の正式氏名	
Inventor:	Date:
発明者: Daisuke TONARU	目付:
Signature:	
署名:	
LEGAL NAME OF THIRD INVENTOR/ASSIGNOR	
第3の発明者/譲渡人の正式氏名	
Inventor:	Date:
発明者: Hideyuki TAGUCHI	日付:
Signature:	
署名:	
LEGAL NAME OF FOURTH INVENTOR/ASSIGNOR	
第4の発明者/譲渡人の正式氏名	
Inventor:	Date:
発明者: Genro KATO	日付:
Signature:	······································
署名:	

ASSIGNMENT AND DECLARATION FOR PATENT APPLICATION (37 CFR 1.63)

特許出願宣言付き譲渡書(37 CFR 1.63)

Japanese Language Assignment and Declaration

私は下記に記載の発明者/譲渡人として以下の通り宣言します。 す。	As a below named INVENTOR/ASSIGNOR, I hereby declare that:
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□ 添付の出願、または	The attached application, or
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国際出願番号	Number filed on
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の(譲受人)は本出願および本発明に対する全ての権利、権原、および利益、ならびに当該出願および発明に対して得られる米国内、およびすべての外国で交付される特許証の取得を希望しているため、	Whereas, Murata Manufacturing Co., Ltd. of 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu Japan 617-8555 (ASSIGNEE(S)), desires to acquire the entire right, title, and interest in the application and invention, and any Letters Patent that may be granted therefore in the United States and in any and all foreign countries;
それゆえ、譲受人から譲渡人への1ドル(\$1.00)の支払いおよびその他の有価約因に基づき、その受領をここに確認したうえで	Now therefore, in consideration of the payment by ASSIGNEE(S) to ASSIGNOR(S) of the sum of One Dollar (\$1.00) and for other valuable consideration, receipt whereof is hereby acknowledged,

譲渡人は、本書により、本譲渡書および販売に抵触する譲渡、販売、契約および債務の成立および締結が行われないことを契約します。

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LEGAL NAME OF FI	RST INVENTOR/ASSIGNOR	
第1の発明者/譲	渡人の正式氏名	
Inventor:		Date:
発明者:	Kuniaki YOSUI	日付:
Signature:		
署名:		·
<u></u>		
1	ECOND INVENTOR/ASSIGNOR	
第2の発明者/譲	変人の正式 氏名	
Inventor:		Date:
発明者:	Daisuke TONARU	目付: \ May 30, 2020
Signature: 署名:	Daisuke Tonaru	,
有句:	MUNKE LONGAR	
LECAL MARKE OF TO	HIRD INVENTOR/ASSIGNOR	
第3の発明者/譲		
Inventor:	後人心正式取名	Date:
発明者:	Lidoudei TACIICUI	日付:
Signature:	Hideyuki TAGUCHI	I5 1 J ·
署名:		
Face book -	***	
LEGAL NAME OF FO	OURTH INVENTOR/ASSIGNOR	
第4の発明者/譲		
Inventor:		Date:
発明者:	Genro KATO	日付:
Signature:		
署名:		

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LEGAL NAME OF FIRST INVENTOR/ASSIGNOR	
第1の発明者/譲渡人の正式氏名	
Inventor:	Date:
発明者: Kuniaki YOSUI	日付:
Signature:	
署名:	
LEGAL NAME OF SECOND INVENTOR/ASSIGNOR	
第2の発明者/譲渡人の正式氏名	
Inventor:	Date:
発明者: Daisuke TONARU	日付:
Signature:	
署名:	
LEGAL NAME OF THIRD INVENTOR/ASSIGNOR	
第3の発明者/譲渡人の正式氏名	
Inventor:	Date:
発明者: Hideyuki TAGUCHI	日付: Jun. 16, 2020
Signature:	
署名: /HIDEYUKI TAGUCHI/	
LEGAL NAME OF FOURTH INVENTOR/ASSIGNOR	
第4の発明者/譲渡人の正式氏名	
Inventor:	Date:
発明者: Genro KATO	日付:
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I.	DF FIRST INVENTOR/ASSIGNOR f/譲渡人の正式氏名 Kuniaki YOSUI	Date: 日付:
LEGAL NAME	DF SECOND INVENTOR/ASSIGNOR f/譲渡人の正式氏名	
Inventor: 発明者: Signature: 署名:	Daisuke TONARU	Date: 目付:
LEGAL NAME OF THIRD INVENTOR/ASSIGNOR 第3の発明者/譲渡人の正式氏名 Inventor: Date:		
発明者: Signature: 署名:	Hideyuki TAGUCHI	日付:
5		
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