# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5400924

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
	Corrective Assignment to correct the APPLICATION NUMBER ON THE COVER SHEET FROM 15622223 TO 15662223 previously recorded on Reel 043175 Frame 0949. Assignor(s) hereby confirms the ASSIGNMENT.	

# **CONVEYING PARTY DATA**

Name	Execution Date
YUKIO KANNO	06/06/2017
KEIICHIRO GOMI	06/06/2017
TAKASHI FUJITA	06/05/2017

### **RECEIVING PARTY DATA**

Name:	TOKYO SEIMITSU CO., LTD.	
Street Address:	2968-2, ISHIKAWA-MACHI	
Internal Address:	HACHIOJI-SHI	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	192-8515	

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

Property Type	Number
Application Number:	15662223

# **CORRESPONDENCE DATA**

Fax Number: (650)843-4001

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: 650 843 4000

Email: lata.olivier@morganlewis.com MORGAN LEWIS & BOCKIUS LLP **Correspondent Name:** 

1400 PAGE MILL ROAD Address Line 1:

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	116348-5009-US	
NAME OF SUBMITTER:	TAE-WOONG KOO	
SIGNATURE:	/Tae-Woong Koo/	
DATE SIGNED:	03/01/2019	

**Total Attachments: 5** 

**PATENT** REEL: 048481 FRAME: 0648

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PATENT REEL: 048481 FRAME: 0649

#### 504486419 08/02/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4533121

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YUKIO KANNO	06/06/2017
KEIICHIRO GOMI	06/06/2017
TAKASHI FUJITA	06/05/2017

# **RECEIVING PARTY DATA**

Name:	TOKYO SEIMITSU CO., LTD.	
Street Address:	2968-2, ISHIKAWA-MACHI	
Internal Address:	HACHIOJI-SHI	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	192-8515	

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

Property Type	Number
Application Number:	15622223

# **CORRESPONDENCE DATA**

Fax Number: (650)843-4001

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Phone: 650 843 4000

Email: lata.olivier@morganlewis.com MORGAN LEWIS & BOCKIUS LLP **Correspondent Name:** 

1400 PAGE MILL ROAD Address Line 1:

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	116348-5009-US
NAME OF SUBMITTER:	TAE-WOONG KOO
SIGNATURE:	/Tae-Woong Koo/
DATE SIGNED:	08/02/2017

**Total Attachments: 2** 

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> **PATENT** REEL: 048485 FRAME: 0959 504486419

#### ASSIGNMENT

MULTIPLE A.C. MIC (I) Vulio KANNO Koiichiro GOMLand Takachi ELLUTA

	SSIGNOR(S), are (am) the inventor(s) of the invention in	
TH	HREE-DIMENSIONAL COORDINATE MEASUREMENT APPARATUS	,
des	escribed in an application for a Patent of the United States	
$\boxtimes$	which is executed on ⊠ even date herewith	
	which was filed on, Application No	
☒	We (I) hereby authorize and request our (my) attorney, Tae-Woong here in parenthesis (Application number 15/662,223 , filed Bockius LLP docket no US) the filing date, application application when known.	July 27, 2017, and Morgan, Lewis &
and	nd WHEREAS, Tokyo Selmitsu Co., Ltd.	, ASSIGNEE,
1	aving a place of business at 2968-2, Ishikawa-machi, Hachioji-shi, Tokyo 192-8515, Ja	apan

NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we (I), the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our (my) entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent application(s), if any, on which the said United States application claims priority; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent application(s), if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

is desirous of obtaining our (my) entire right, title and interest in, to and under the said invention and the said application:

AND WE (I) HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE (I) HEREBY covenant and agree that we (I) have full right to convey the entire interest herein assigned, and that we (I) have not executed, and will not execute, any agreement in conflict herewith.

AND WE (I) HEREBY further covenant and agree that we (I) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us (me) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

PATENT REEL: 048**485** FRAME: 0**9**5**0** 

# MORGAN, LEWIS & BOCKIUS LLP

IN TESTIMONY WHEREOF, We (I) hereunto set our (my) hands and seals the day and year set opposite our (my) respective signature(s).

Date	June 6,2017	Yukio Kanno	L.S.
Date	June 6, 20/7	Keiichiro Gomi	L.S.
Date	June 5, 2017	Takashi Fujita	L.S.
Date			L.S.

PATENT REEL: 048**485** FRAME: 0**9**5**2**