504340028 04/26/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4386716

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUHIRO YAMAUCHI	04/12/2017

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:	15497722

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

Correspondent Name: MORGAN LEWIS & BOCKIUS LLP

Address Line 1: 1400 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	116348-5008-US
NAME OF SUBMITTER:	TAE-WOONG KOO
SIGNATURE:	/ Tae-Woong Koo /
DATE SIGNED:	04/26/2017

Total Attachments: 2

source=116348_5008-US_Assignment#page1.tif source=116348_5008-US_Assignment#page2.tif

PATENT 504340028 REEL: 042157 FRAME: 0410

ASSIGNMENT

A	GNOR(S), are (am) the inventor(s) of the invention in
	E MEASURING APPARATUS
des	ibed in an application for a Patent of the United States
☒	which is executed on 🛮 even date herewith
	vhich was filed on, Application No
	which claims priority on U.S. Provisional Patent Application No(s).
☒	We (I) hereby authorize and request our (my) attorney, Tac-Woong Koo, of Morgan, Lewis & Bockius LLP, to insert there in parenthesis (Application number 15/497,722 , filed April 26, 2017 , and Morgan, Lewis &
Ճ	We (I) hereby authorize and request our (my) attorney, Tac-Woong Koo, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 15/497,722 , filed April 26, 2017 , and Morgan, Lewis & Bockius LLP docket no.116348-5008US) the filing date, application number, and the attorney docket number of said application when known.
	here in parenthesis (Application number 15/497,722 , filed April 26, 2017 , and Morgan, Lewis & Bockius LLP docket no.116348-5008US) the filing date, application number, and the attorney docket number of said

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

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;

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: 042157 FRAME: 0411

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	April 12, 2017	tasuhiro Tamunchi	L.S.
	,	Yasuhiro YAMAUCHI	
Date _			L.S.
Date _	The state of the s		L.S.
Date _			L.S.
Date _			L.S.

PATENT REEL: 042157 FRAME: 0412

RECORDED: 04/26/2017