

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3170754

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHINJI SUGIYAMA	12/10/2014
TOYOKAZU NAKANO	12/10/2014
KIYOKO YOKOYAMA	12/24/2014
ISSEY TAKAHASHI	12/24/2014
RECEIVING PARTY DATA	
Name:	TS TECH CO., LTD.
Street Address:	7-27, Sakaecho 3-chome
City:	Asaka-shi, Saitama
State/Country:	JAPAN
Postal Code:	351-0012
Name:	PUBLIC UNIVERSITY CORPORATION NAGOYA CITY UNIVERSITY
Street Address:	1, AZA-KAWASUMI, MIZUHO-CHO, MIZUHO-KU
City:	NAGOYA-SHI, AICHI
State/Country:	JAPAN
Postal Code:	467-8601
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14413054
CORRESPONDENCE DATA	
Fax Number:	(312)569-3533
<i>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.</i>	
Phone:	3125691440
Email:	Irina.Mikitiouk@dbr.com
Correspondent Name:	MARK BERGNER, DRINKER BIDDLE & REATH
Address Line 1:	191 N. WACKER DRIVE
Address Line 2:	SUITE 3700
Address Line 4:	CHICAGO, ILLINOIS 60606-1698
ATTORNEY DOCKET NUMBER:	P4607US

NAME OF SUBMITTER:	MARK BERGNER
SIGNATURE:	/mark bergner/
DATE SIGNED:	01/06/2015
Total Attachments: 6 source=P4607US_Combined_Declaration_and_Assignment#page1.tif source=P4607US_Combined_Declaration_and_Assignment#page2.tif source=P4607US_Combined_Declaration_and_Assignment#page3.tif source=P4607US_Combined_Declaration_and_Assignment#page4.tif source=P4607US_Combined_Declaration_and_Assignment#page5.tif source=P4607US_Combined_Declaration_and_Assignment#page6.tif	

COMBINED DECLARATION AND ASSIGNMENT

WHEREAS I/WE, the below-named inventor(s) – hereinafter referred to as Assignor(s) – have made an invention entitled:

WAKEFULNESS-MAINTENANCE APPARATUS

for which I/WE are filing an application for United States Letters Patent, the application being the one identified in the Declaration set forth below; and

WHEREAS, **TS TECH CO., LTD.**, a corporation of Japan, whose post office address is 7-27, Sakaecho 3-chome, Asaka-shi, Saitama 351-0012, Japan, and **PUBLIC UNIVERSITY CORPORATION NAGOYA CITY UNIVERSITY**, an entity of Japan, whose post office address is 1, Aza-Kawasumi, Mizuho-cho, Mizuho-ku, Nagoya-shi, Aichi 467-8601, Japan, (hereinafter referred to as Assignees) are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application or any United States patent application claiming priority based on this application;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt of which from Assignees are hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignees, their lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, including any provisional applications identified in this application, and all divisionals, continuations, and continuations-in-part thereof, and any United States patent application claiming priority based on this application, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, including the right to claim priority from any earlier application or patent priority from which is asserted in or in connection with this application, said invention, each said application, and each said Letters Patent to be held and enjoyed by the Assignees, for Assignees' own use and benefit, and for Assignees' legal representatives and assigns to the full end of the term or terms for which each said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignor(s) had this Assignment not been made; and I/WE hereby authorize and request the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignees, their successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignees, their successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, their successors and assigns, execute all divisional, continuation, continuation-in-part, and reissue applications, and any other application claiming priority based on this application, make all rightful oaths or the like, and generally do everything possible to aid Assignees, their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignees, their successors and assigns;

AND, I/WE HEREBY authorize and request the attorneys empowered in the Power of Attorney in this application, to insert here in parentheses (Application No. 14/413,054 , filed January 6, 2015) the filing date and application number of said application when known.

AS A DECLARATION UNDER 37 CFR 1.63, for a utility or design application using an Application Data Sheet (37 CFR 1.76), each below-named inventor for which a signature has been provided hereby declares that:

This Declaration is directed to:

- ☐ The attached application, or
- ☒ United States application or PCT international application number PCT/JP2013/068685 filed on July 8, 2013.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

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 C.F.R. § 1.56.

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.

Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form if not submitted previously.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Legal Name of Sole/First Assignor/Inventor	Assignor/Inventor Signature	Date
Shinji SUGIYAMA	<i>Shinji Sugiyama</i>	<i>December 10, 2014</i>
Legal Name of Second Assignor/Inventor	Assignor/Inventor Signature	Date
Toyokazu NAKANO	<i>Toyokazu Nakano</i>	<i>December 10, 2014</i>
Legal Name of Third Assignor/Inventor	Assignor/Inventor Signature	Date
Kiyoko YOKOYAMA		
Legal Name of Fourth Assignor/Inventor	Assignor/Inventor Signature	Date
Issey TAKAHASHI		

Name(s) of additional Assignor(s)/Inventor(s) attached: ☐ Yes ☒ No

ACTIVE/ 78136790.1

COMBINED DECLARATION AND ASSIGNMENT

WHEREAS I/WE, the below-named inventor(s) – hereinafter referred to as Assignor(s) – have made an invention entitled:

WAKEFULNESS-MAINTENANCE APPARATUS

for which I/WE are filing an application for United States Letters Patent, the application being the one identified in the Declaration set forth below; and

WHEREAS, **TS TECH CO., LTD.**, a corporation of Japan, whose post office address is 7-27, Sakaecho 3-chome, Asaka-shi, Saitama 351-0012, Japan, and **PUBLIC UNIVERSITY CORPORATION NAGOYA CITY UNIVERSITY**, an entity of Japan, whose post office address is 1, Aza-Kawasumi, Mizuho-cho, Mizuho-ku, Nagoya-shi, Aichi 467-8601, Japan, (hereinafter referred to as Assignees) are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application or any United States patent application claiming priority based on this application;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt of which from Assignees are hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignees, their lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, including any provisional applications identified in this application, and all divisionals, continuations, and continuations-in-part thereof, and any United States patent application claiming priority based on this application, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, including the right to claim priority from any earlier application or patent priority from which is asserted in or in connection with this application, said invention, each said application, and each said Letters Patent to be held and enjoyed by the Assignees, for Assignees' own use and benefit, and for Assignees' legal representatives and assigns to the full end of the term or terms for which each said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignor(s) had this Assignment not been made; and I/WE hereby authorize and request the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignees, their successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignees, their successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, their successors and assigns, execute all divisional, continuation, continuation-in-part, and reissue applications, and any other application claiming priority based on this application, make all rightful oaths or the like, and generally do everything possible to aid Assignees, their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignees, their successors and assigns;

AND, I/WE HEREBY authorize and request the attorneys empowered in the Power of Attorney in this application, to insert here in parentheses (Application No. 14/413,054 , filed January 6, 2015) the filing date and application number of said application when known.

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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 C.F.R. § 1.56.

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IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Legal Name of Sole/First Assignor/Inventor Shinji SUGIYAMA	Assignor/Inventor Signature	Date
Legal Name of Second Assignor/Inventor Toyokazu NAKANO	Assignor/Inventor Signature	Date
Legal Name of Third Assignor/Inventor Kiyoko YOKOYAMA	Assignor/Inventor Signature <i>Kiyoko Yokoyama</i>	Date <i>2014. Dec. 24</i>
Legal Name of Fourth Assignor/Inventor Issey TAKAHASHI	Assignor/Inventor Signature <i>Issey Takahashi</i>	Date <i>2014 / 12 / 24</i>

Name(s) of additional Assignor(s)/Inventor(s) attached: ☐ Yes ☒ No

ACTIVE/78136790.1