505240587 12/17/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDEHIKO KOMINE	12/05/2018
SATOSHI KITAZAKI	12/05/2018
MOTOYUKI AKAMATSU	12/05/2018

RECEIVING PARTY DATA

Name:	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY
Street Address:	3-1,KASUMIGASEKI 1- CHOME,CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8921

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16310717

CORRESPONDENCE DATA

Fax Number: (212)661-8002

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via

Phone: 212-661-8000 Email: info@Imiplaw.com

Correspondent Name: LUCAS & MERCANTI, LLP

Address Line 1: 30 BROAD STREET

Address Line 2: 21ST FLOOR

Address Line 4: NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	SIP-1004
NAME OF SUBMITTER:	DONALD C. LUCAS
SIGNATURE:	/DONALD C. LUCAS/
DATE SIGNED:	12/17/2018

Total Attachments: 3

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PATENT 505240587 REEL: 047798 FRAME: 0352

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PATENT REEL: 047798 FRAME: 0353

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF INVENTION	PHYSIOLOGICAL-CONDITION ASSESSING DEVICE, CONDITION ASSESSING METHOD, PROGRAM FOR A CONDITION ASSESSING DEVICE, AND PHYSIOLOGI ASSESSING SYSTEM	PHYSIOLOGICAL-
As the below named in	eventor, I hereby declare that:	
This declaration is dire	ected to:	
☑ The attached applic☑ United States appli	ation, or cation or PCT international application number filed o	n
The above-identified a	pplication 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 a	pplication.
	that any willful false statement made in this declaration is punishable under tore than five (5) years, or both.	18 U.S.C. § 1001 by fine or
identified above and d WHEREAS, <u>Nation</u> business at: <u>3-1, Kasun</u> and interest in and to s	below-identified Inventor, have invented certain new and useful improvem escribed in the above-identified patent application(s) and/or patent(s) (herein onal Institute of Advanced Industrial Science and Technology (hereinafter "Anigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921 Japan, is desirous of acquiaid invention and in and to any Letters Patent that may be granted therefore and in any and all foreign countries;	nafter "Invention"); Assignee") having place of ring the entire right, title
NOW, this indenture witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration;		
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;		
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;		
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.		
The undersigned hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street, New York, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.		
	Inventor: Hidehiko KOMINE	
LEGAL NAME OF INVENTOR	Signature: 1d Com	Date: December 5,2018

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

> PATENT REEL: 047798 FRAME: 0354

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

TITLE OF INVENTION	CONDITION ASSESSING DEVICE, CONDITION ASSESSING METHOD, PROGRAM FOR I CONDITION ASSESSING DEVICE, AND PHYSIOLOGI ASSESSING SYSTEM	PHYSIOLOGICAL-
As the below named in	nventor, I hereby declare that:	
This declaration is dire	ected to:	
☐ United States appl	cation, or ication or PCT international application number filed or	on
The above-identified a	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 a	pplication.
I hereby acknowledge imprisonment of not n	that any willful false statement made in this declaration is punishable under nore than five (5) years, or both.	18 U.S.C. § 1001 by fine or
	e below-identified Inventor, have invented certain new and useful improvem escribed in the above-identified patent application(s) and/or patent(s) (herein	
WHEREAS, National Institute of Advanced Industrial Science and Technology (hereinafter "Assignee") having place of business at: 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States or its territorial possessions and in any and all foreign countries;		
	ure witnesseth, that in consideration of the sum of ONE DOLLAR (\$1.00), the other good and valuable consideration;	ne receipt of which is hereby
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;		
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;		
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.		
The undersigned hereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broad Street, New York, New York, 10004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.		
	Inventor: Satoshi KITAZAKI	
LEGAL NAME OF INVENTOR	Signature: Jatosti KITAZAKI	Date: December 5,2018

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

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As the below named in	nventor, I hereby declare that:	
This declaration is dire	ected to:	
☐ The attached applic		
United States appl	ication or PCT international application number filed of	on
The above-identified a	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 a	pplication.
	that any willful false statement made in this declaration is punishable under nore than five (5) years, or both.	18 U.S.C. § 1001 by fine or
	below-identified Inventor, have invented certain new and useful improvem escribed in the above-identified patent application(s) and/or patent(s) (herein	
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	are witnesseth, that in consideration of the sum of ONE DOLLAR ($$1.00$), the other good and valuable consideration;	he receipt of which is hereby
I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;		
And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;		
And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its successors and designees may from time to time require and prepare at its own expense.		
York, 10004, the pow-	nereby grants the firm of LUCAS & MERCANTI, LLP, located at 30 Broader to insert on this assignment any further identification which may be necess of the United States Patent Office for recordation of this document.	
LEGAL NAME OF INVENTOR	Inventor: Motoyuki AKAMATSU Signature: A A A A A A A A A A A A A A A A A A	Date: December 5,2018

LUCAS & MERCANTI, LLP 30 BROAD STREET, 21ST FLOOR NEW YORK, NY 10004

> PATENT REEL: 047798 FRAME: 0356

RECORDED: 12/17/2018