11/02/2016 504079321

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4125989

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOICHI SAITOH	07/23/2016
MASAKI SEKINO	08/10/2016
YOSHIHIRO TAKIYAMA	08/09/2016
KEITA YAMAMOTO	08/05/2016

RECEIVING PARTY DATA

Name:	THE UNIVERSITY OF TOKYO
Street Address:	3-1, HONGO 7-CHOME, BUNKYO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	113-8654
Name:	OSAKA UNIVERSITY
Street Address:	1-1, YAMADAOKA
City:	SUITA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	565-0871

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15118704

CORRESPONDENCE DATA

Fax Number: (202)293-7860

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: 202-293-7060

mdelozier@sughrue.com, sughrue@sughrue.com Email:

Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, D.C. 20037

ATTORNEY DOCKET NUMBER: Q227411

NAME OF SUBMITTER: MICHELLE L DELOZIER FOR ABRAHAM J ROSNER	
SIGNATURE: /Michelle L Delozier/	
DATE SIGNED: 11/02/2016	
Total Attachments: 6 source=Q227411CombinedDecandAssignmentExecuted#page1.tif	

source=Q227411CombinedDecandAssignmentExecuted#page1.tif source=Q227411CombinedDecandAssignmentExecuted#page2.tif source=Q227411CombinedDecandAssignmentExecuted#page3.tif source=Q227411CombinedDecandAssignmentExecuted#page4.tif source=Q227411CombinedDecandAssignmentExecuted#page5.tif source=Q227411CombinedDecandAssignmentExecuted#page6.tif

Docket No.: Only After Sept 16, 2012

ASSIGNMENT WITH DECLARATION FOR PATENT APPLICATION (37 CFR 1.63)

特許出願宣言書付き譲渡書 (37 CFR 1.63)

Japanese Language Assignment with Declaration

versity of Tokyo of 3-1, Hongo 7-chome. 113-8654 Japan and OSAKA UNIVERSITY, Suita-shi, Osaka 565-0871 Japan, (assignce), the entire right, title, and interest in the ention, and to any United States patents to be revaluable consideration, receipt whereof is ed, named assignor(s), hereby sell, assign and re named assignee, its successors and assigns, title and interest in the application and the litherein for the United States of America, ons, and continuations thereof, and all Letters of States that may be granted thereon, and all dill countries foreign thereto, including rights to International Convention of Paris (1883) as the right to claim priority under 35 USC 119 ue for past damages, and I/we request the S. Patent and Trademark Office to issue any need upon the invention set forth in the
ed, named assignor(s), hereby sell, assign and re named assignee, its successors and assigns, tle and interest in the application and the I therein for the United States of America, ons, and continuations thereof, and all Letters d States that may be granted thereon, and all d all countries foreign thereto, including rights e International Convention of Paris (1883) as the right to claim priority under 35 USC 119 ue for past damages, and I/we request the S. Patent and Trademark Office to issue any
re named assignee, its successors and assigns, the and interest in the application and the litherein for the United States of America, ons, and continuations thereof, and all Letters d States that may be granted thereon, and all dill countries foreign thereto, including rights to International Convention of Paris (1883) as the right to claim priority under 35 USC 119 ue for past damages, and I/we request the S. Patent and Trademark Office to issue any
assignee, its successors and assigns; and I/we the assignee may apply for foreign Letters may apply for foreign Letters may apply for foreign Letters appears deemed necessary by the assignee in United States and foreign applications when by the assignee.
required for recording but is prima facie on under 35 USC 261)
inventor, I hereby declare that:
declaration is directed to:
pplication, or
Application or PCT International Application IP2015/053390 filed on February 6, 2015 No).
ntitled:
3

[Page 1]

Japanese Language Assignment with Declaration

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。

私は、本件出願において請求項に記載された発明の本来の発 明者、または、本来の共同発明者であると信じています。

私は、本宣旨付き譲渡書の提出に関わる本件出願の内容を検 討し、理解しています。

取は、37 CFR 1.56 に定義されるように、自身が知る全ての 特許性に関する重要な情報を、米国特許商標庁に開示する義 務があることを認識しています。

取は、本宣言付き譲渡書において故意に虚偽の供述を行った 場合、18 USC 1001 に基づき、罰金あるいは 5 年以下の懲 役、または両方による処罰の対象となることを認識していま す。 The above identified application was made or was 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 for which this assignment with declaration is being submitted.

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.

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.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b);

The assignment with declaration is an accurate translation of the corresponding English language assignment with declaration.

Signature

Date

March 11, 2014

NAME OF SOLE OR FIRST INVENTOR: 唯一あるいは第一の発明者名		
Given Name (first and middle [if any]) 名(名およびミドルネーム[該当する場合]) Yoichi	Family Name or Surname 姓 SAITOH	
Inventor's signature 発明者の署名 Younki Satoh	Date 日付 Jul 23, 2016	
Residence; 住所: Ikeda-shi, Osaka		
Mailing Address: 郵送先: c/o OSAKA UNIVERSITY, 1-1, Yamadaoka, Suita-	shî. Osaka 565-0871 Javan	
NAME OF SECOND INVENTOR: 第二の発明者名:		
Given Name (first and middle [if amy]) 名(名およびミドルネーム[該当する場合]) Masaki	Family Name or Surname 姓 SEKINO	
Inventor's signature 発明者の署名	Date 日付	
Residence: 住所: Shibuya-ku, Tokyo		
Mailing Address: 郵送先: c/o The University of Tokyo, 3-1, Hongo 7-chome, E	tunkyo-ku, Tokyo 113-8654 Japan	
NAME OF THIRD INVENTOR: 第三の発明者名:	***************************************	
Given Name (first and middle [if any]) 名(名およびミドルネーム[該当する場合]) Yoshihiro	Family Name or Surname 姓 TAKIYAMA	
Inventor's signature 発明者の署名	Date 日付	
Residence: 住所: Chuo-ku, Tokyo		
Mailing Address: 郵送先: c/o The University of Tokyo, 3-1, Hongo 7-chome, B	unkvo-ku. Tokvo 113-8654 Japan	
NAME OF FOURTH INVENTOR: 第四の発明者名:		
Given Name (first and middle [if any]) 名(名およびミドルネーム[該当する場合]) Keita	Family Name or Surname 姓 YAMAMOTO	
bventor's signature 発明者の署名	Date 日付	
Residence: 注例: Toshima-ku, Tokyo		
Mailing Address: 郵送先: c/o The University of Tokyo, 3-1, Hongo 7-chome, B	unkyo-ku, Tokyo 113-8654 Japan	
NAME OF FIFTH INVENTOR: 第五の発明者名:		
Given Name (first and middle [if any]) 名(名およびミドルネーム[該当する場合])	Family Name or Surname 姓	
Inventor's signature 発明者の署名	Date 日付	
Residence: 住所:		
Mailing Address: 郵送先:		
	and the second s	
Page 31		

Docket No.: Only After Sept 16, 2012

ASSIGNMENT WITH DECLARATION FOR PATENT APPLICATION (37 CFR 1.63)

特許出願宣言書付き譲渡書 (37 CFR 1.63)

Japanese Language Assignment with Declaration

「記に著名した先別者であり、以下に譲渡人と称される私 (我々)は、下記の出願に記載された改良に関する発明を し、	assignor(s), have invented certain improvements described in the application identified below; and
の	Whereas, The University of Tokyo of 3-1, Hongo 7-chome Bunkyo-ku, Tokyo 113-8654 Japan and OSAKA UNIVERSITY of 1-1. Yamadaoka, Suita-shi, Osaka 565-0871 Japan, (assignee) desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;
よって、価値ある対価の受領をここに確認し、	Now therefore, for valuable consideration, receipt whereof i hereby acknowledged,
上で譲渡人として指名された私(我々)は、米国における本件出願およびその発明開示、全ての分割出顧および継続出願、これら出願について許可された米国特許証、全ての再発行特許、ならびに全ての外国出願に関する全ての権利(改正後のパリ条約(1883年)に基づく優先権、ならびに35 USC 119 に基づき優先権を主張する権利と過去分の損害賠償請求権を含む)、権原、および利益を、上で指定した譲受人、その承継人ないし権利承継者に売却、譲渡、移転するとともに、私(我々)は米国特許商標庁長官に対し、本件出願に記載の発明に対する特許証を、譲受人、その承継人ないし権利承継者に発行することを要請し、また、私(我々)は、譲受人が本件発明に係る外国特許出願を行うことに同意し、これ以上の対価なしに、譲受人の求めにより、本件米国・外国特許出願に関して譲受人が必要とみなす全ての書類を作成します。	I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns the entire right, title and interest in the application and the invention disclosed therein for the United States of Americal including all divisions, and continuations thereof, and all Letter Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including right of priority under the International Convention of Paris (1883) at amended, including the right to claim priority under 35 USC 119 and the right to sue for past damages, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without furtire consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.
(公証人による認証は不要であるが、これらの警類は、35 USC 261に基づく推定された証拠となる)	(Legalization not required for recording but is prima facile evidence of execution under 35 USC 261)
私は,下記に記載の発明者として,以下の通り宣言します。	As the below named inventor, I hereby declare that:
本宣言付き譲渡書は、以下に関します。	This assignment with declaration is directed to:
□ 添付の出願書、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 国際出願番号(確認番号)	United States Application or PCT International Application Number PCT/JP2015/053390 filed on February 6, 2015 (Confirmation No).
本件出願の名称は、以下の通りです。	The application is entitled:
	INTRACEREBRAL CURRENT SIMULATION METHOD AND DEVICE THEREOF, AND TRANSCRANIAL MAGNETIC STIMULATION SYSTEM INCLUDING INTRACEREBRAL CURRENT SIMULATION DEVICE
[Pag	e 1]

Japanese Language Assignment with Declaration

上記に明示された出願は, 私が作成した、または作成を許<mark>可</mark> したものです。

私は、本件出願において請求項に記載された発明の本来の発 明者、または、本来の共同発明者であると信じています。

私は、本宣言付き譲渡書の提出に関わる本件出願の内容を検 討し、理解しています。

私は、37 CFR 1.56 に定義されるように、自身が知る全ての 特許性に関する重要な情報を、米国特許商標庁に開示する義 務があることを認識しています。

私は、本宣書付き譲渡書において故意に虚偽の供述を行った 場合、18 USC 1001 に基づき、罰金あるいは 5 年以下の懲 役、または両方による処罰の対象となることを認識していま す The above identified application was made or was 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 for which this assignment with declaration is being submitted.

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.

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.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):

The assignment with declaration is an accurate translation of the corresponding English language assignment with declaration.

Signature

Date

March 11, 2014

REEL: 040202 FRAME: 0525

NAME OF SOLE OR FIRST INVENTOR: 唯一あるいは第一の発明者名	
Given Name (first and middle (if anyl)	Family Name or Surname
名(名およびミドルネーム[該当する場合]) Yoichi	姓 SAITOH
Inventor's signature	Date
発明者の署名	日付
Residence:	
住所: Ikeda-shi, Osaka	
Mailing Address: 郵送先:	
c/o OSAKA UNIVERSITY, 1-1, Yamadaoka, Suita-	shi, Osaka 565-0871 Japan
NAME OF SECOND INVENTOR: 第二の発明者名:	
Given Name (first and middle [if any]) 名(名およびミドルネーム[該当する場合])	Family Name or Surname
Masaki	姓 SEKINO
Inventor's signature 発明者の署名 An Sikima	BH August 10, 2016
Residence: 住所: Shibuya-ku, Tokyo	
Mailing Address:	
郵送先: c/o The University of Tokye, 3-1, Hongo 7-chome, B	unkyo-ku, Tokyo 113-8654 Japan
NAME OF THIRD INVENTOR:	
第三の発明者名:	
Given Name (first and middle [if any])	Family Name or Surname
名(名およびミドルネーム[該当する場合]) Yoshihiro	性 TAKIYAMA
Inventor's signature 発明者の署名 YSAK 4:145 Taki Yau	
Residence:	
Chuo-ku, Tokyo Mailing Address:	· · · · · · · · · · · · · · · · · · ·
郵送先: c/o The University of Tokyo, 3-1, Hongo 7-chome, B	unbrea les Talaya 112 DASA Janan
NAME OF FOURTH INVENTOR:	unkyo-ku, 10kyo 113-2034 Japan
第四の発明者名:	,
Given Name (first and middle [if any])	Family Name or Surname
名(名およびミドルネーム[該当する場合]) Keita	姓 YAMAMOTO
Inventor's signature	Date
発明者の署名 Keita gamemoto	BH August 5, 2016
Residence: 住所:	
Toshima-ku, Tokyo	
Mailing Address: 郵送先:	
c/o The University of Tokyo, 3-1, Hongo 7-chome, Bi	unkyo-ku, Tokyo 113-8654 Japan
NAME OF FIFTH INVENTOR: 第五の発明者名:	
Given Name (first and middle [if any])	
Given Name (lirst and middle [if any]] 名(名およびミドルネーム[該当する場合])	Family Name or Surname 姓
Inventor's signature 発明者の署名	Date 日付
Residence: 住所:	
Mailing Addross:	
郵送先:	
[Page 3]	
	· · · · · · · · · · · · · · · · · · ·