505475542 05/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5522346

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI YOKOO	02/12/2019
SHUICHIRO YAMANAKA	02/12/2019

RECEIVING PARTY DATA

Name:	TAKASHI YOKOO	
Street Address:	C/O DIVISION OF NEPHROLOGY AND HYPERTENSION, DEPARTMENT OF INTERNAL MEDICINE, JIKEI UNIVERSITY SCHOOL OF MEDICINE	
Internal Address:	3-25-8, NISHI-SHIMBASHI, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	105-8461	
Name:	BIOS CO., LTD	
Street Address:	38-6, JINGUMAE 5-CHOME, SHIBUYA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	150-0001	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16313253

CORRESPONDENCE DATA

Fax Number: (857)300-4001

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: (857) 300-4000

Email: Iroberts@lathropgage.com, internalip@lathropgage.com

Correspondent Name: LATHROP GAGE LLP
Address Line 1: 28 STATE STREET

Address Line 2: 7TH FLOOR

Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER: 608066: SIW-006US

NAME OF SUBMITTER: ANDREW T. WILKINS

PATENT 505475542 REEL: 049174 FRAME: 0970

SIGNATURE:	/Andrew T. Wilkins/	
DATE SIGNED:	05/14/2019	
Total Attachments: 6		
source=608066- SIW-006US - Executed Assignment#page1.tif		
source=608066- SIW-006US - Executed Assignment#page2.tif		
source=608066- SIW-006US - Executed Assignment#page3.tif		
source=608066- SIW-006US - Executed Assignment#page4.tif		
source=608066- SIW-006US - Executed Assignment#page5.tif		
source=608066- SIW-006US - Executed Assignment#page6.tif		

PATENT REEL: 049174 FRAME: 0971

Attorney Docket No. 608066; SIW-006US OSP-80357 US(A)

ASSIGNMENT

WHEREAS, we, **Takashi YOKOO** of Tokyo , Japan, and **Shuichiro YAMANAKA** of Tokyo , Japan, have invented certain new and useful inventions, described in the patent application(s) identified in Exhibit A hereto; and

WHEREAS, Takashi YOKOO, having an address at c/o Division of Nephrology and Hypertension, Department of Internal Medicine, Jikei University School of Medicine, 3-25-8, Nishi-Shimbashi, Minato-ku, Tokyo 105-8461 Japan, and BIOS Co., Ltd, a company having its principal place of business at 38-6, Jingumae 5-chome, Shibuya-ku, Tokyo 150-0001 Japan, are desirous of acquiring all right, title, and interest in and to said inventions, said application(s), and in and to any and all Letters Patents which may be granted for or upon said inventions and application(s) in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, **Takashi YOKOO** and **Shuichiro YAMANAKA** have sold, assigned and transferred, and hereby sell, assign and transfer unto the said **Takashi YOKOO** and **BIOS Co., Ltd** the full and exclusive right, title, and interest, throughout the world, in, to and under the following:

- (a) all inventions as set forth and described, for example, in the patent application specification(s) identified in Exhibit A;
- (b) all patent application(s) identified in Exhibit A;
- (c) any and all patent applications, including Patent Cooperation Treaty (PCT) applications, and any and all applications for utility models, directed to the inventions as set forth and described, for example, in the patent application specification(s) identified in Exhibit A;
- (d) any and all refilings, divisionals, continuations, and continuationsin-part of those patent applications and applications for utility models;

OSP-80357 US 1/2

Attorney Docket No. 608066: SIW-006US OSP-80357 US(A)

- (e) any and all patents of the United States of America which may issue from any of the above items;
- (f) any and all reissue and reexamination certificates of those patents;
- (g) any and all applications for the inventions filed in any and all countries foreign to the United States of America;
- (h) any and all refilings, divisionals, and continuations of those foreign-filed applications;
- (i) any and all patents, certificates, registrations, and utility models of countries foreign to the United States of America which may issue from those foreign-filed applications, refilings, divisionals, and continuations;
- any and all extensions of, and additions to, the foreign-filed applications and patents, certificates, registrations, utility models, and applications for utility models related thereto;
- (k) the right to claim priority to any of the foregoing; and
- (1) any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue and to collect damages and other relief from any and all parties.

We, Takashi YOKOO and Shuichiro YAMANAKA, further agree that we will promptly execute and deliver to Takashi YOKOO and BIOS Co., Ltd any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce all of the items listed above.

All of the above shall be held and enjoyed by Takashi YOKOO and BIOS Co., Ltd and their successors and assigns for their own use and benefit, for the full term for which the protections listed above may be granted, and we, Takashi YOKOO and Shuichiro YAMANAKA, authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Patents granted for said inventions, whether on an application for said invention set forth in Exhibit A, or on any subsequently filed provisional, non-provisional, divisional, continuation, continuation-in-part, reissue, or other related application, to Takashi YOKOO and BIOS

OSP-80357 US 3/6

Attorney Docket No. 608066: SIW-006US OSP-80357 US(A)

Co., Ltd and their successors and assigns, as the assignees of their entire interest in said inventions and applications.

3 of 6

OSP-80357 US 讀

Attorney Docket No. 608066: SIW-006US OSP-80357 US(A)

Assignor:				
Takashi YOKOO				
Tobash Jola	February 12, 2019			
Signature	Date: (Day/Month (as a word)/Year)			
WITNESS/NOTARY				
On this day of	, 20,			
personally appeared before me and proved to me, through personal knowledge or other				
satisfactory evidence of identification, to be the person whose name is signed on the				
preceding or attached document in my presen				
proceding of accented document in my presented				
Printed Name of Witness/Notary				
Signature of Witness/Notary				
Digitature of Without 10th y				

OSP-80357 US 章章 5/6

Attorney Docket No. 608066: SIW-006US OSP-80357 US(A)

Assignor:		
Shuichiro YAMANAKA		
SHUICHIRD YAMANAKA	February 12, 2019 Date: (Day/Month (as a word)/Year)	
Signature	Date. (Day/Month (as a word)/ Tear)	
WITNESS/NOTARY		
On this day of	_, 20,	
personally appeared before me and proved to me, through personal knowledge or other		
satisfactory evidence of identification, to be the person whose name is signed on the		
preceding or attached document in my presence.		
	•	
Printed Name of Witness/Notary		
Signature of Witness/Notary		

OSP 80357 US 意意

Attorney Docket No. 608066: SIW-006US OSP-80357 US(A)

Exhibit A

Assigned Patent(s)/Patent Application(s)

U.S. Patent Application Serial No. 16/313,253, filed December 26, 2018

International Patent Application No. PCT/JP2017/021310, filed June 8, 2017

Japanese Patent Application No. 2016-129391, filed June 29, 2016.

6 of 6

PATENT REEL: 049174 FRAME: 0977

RECORDED: 05/14/2019