PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONG HO KIM	12/31/2019
DONG WHA KANG	12/31/2019

RECEIVING PARTY DATA

Name:	NUNAPS INC.	
Street Address:	11F-1, ASAN INSTITUTE FOR LIFE SCIENCES	
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City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	05505	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16741959

CORRESPONDENCE DATA

Fax Number: (703)390-1277

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: (703)390-9051

Email: info@sbpatentlaw.com

Correspondent Name: STUDEBAKER & BRACKETT PC Address Line 1: 8255 GREENSBORO DRIVE

Address Line 2: SUITE 300

Address Line 4: TYSONS, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	600600-000162
NAME OF SUBMITTER:	SANG YOON KANG
SIGNATURE:	/Sang Yoon Kang/
DATE SIGNED:	01/14/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

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PATENT 505862591 REEL: 051506 FRAME: 0670

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Doc code: Oath

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)

Approved for use through 04/30/2017. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention	and the state of t			
This stateme	nt is directed to:	000000000000000000000000000000000000000	***************************************	***************************************
The aib	sched application,			
OR				
United S	States application or PCT international	application number	filed on	
LEGAL NA	ME of inventor to whom this su	bstitute statement appli	ies;	
	Name (first and middle (if any)) and F	amily Name or Surname)		
KIM, Do	\~' ^^^^^^^		······································	***************************************
Residence (s	except for a deceased or legally incap	acitated inventor):	**************************************	
_{city} Seo	ul	State	Republic Republic	of Korea
Malling Address (except for a deceased or legally incapacitated inventor): #102, 255, Jayang-ro, Gwangjin-gu				
_{City} Seo	ul	State	_{z₀} 04992	Republic of Korea Country
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.				
The above-identified application was made or authorized to be made by me.				
i hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
Relationship to the inventor to whom this substitute statement applies:				
Legal Representative (for deceased or legally incapacitated inventor only),				
Assignee,				
Person to whom the inventor is under an obligation to assign,				
Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.48 is required), or				
Joint Inventor.				

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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burder, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1456. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1456.

SUBSTITUTE STATEMENT

	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	***************************************	00000000000000000000000000000000000000	
Circumstances permitting execution of this su	ubstitute statement:		***************************************	
Inventor is deceased,				
Inventor is under legal incapacity,				
Inventor cannot be found or reached after diligent effort, or				
Inventor has refused to execute the	Inventor has refused to execute the oath or declaration under 37 CFR 1.63.			
If there are joint inventors, please check the	appropriate box below:			
An application data sheel under 37 or is currently submitted.	An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been			
OR				
An application data sheet under 37 Statement Supplemental Sheet (PT information is attached, See 37 CFI	O/AIA/11 or equivalent)			
	WARNING:			
Petitioner/applicant is cautioned to avoid submomentibute to identity theft. Personal information of the than a check or credit card authorization of support a petition or an application. If this typetitioners/applicants should consider redacting USPTO, Petitioner/applicant is advised that the application (unless a non-publication request in patient. Furthermore, the record from an abandraferenced in a published application or an isseption-2038 submitted for payment purposes ar	in such as social securit i form PTO-2038 submit ipe of personal informati g such personal informa e record of a patent app i compliance with 37 CP doned application may a ued patent (see 37 CPR	y numbers, bank account num ted for payment purposes) is r on is included in documents s tion from the documents befor lication is available to the pub R 1.213(a) is made in the app Iso be available to the public i 1.14). Checks and credit can	bers, or credit card numbers never required by the USPTO ubmitted to the USPTO, re submitting them to the lic after publication of the lication) or issuance of a f the application is	
PERSON EXECUTING THIS SUBSTITUTE S	TATEMENT:	······	***************************************	
_{Name:} KANG, Dong Wha			Date (Optional):	
Signature. 334				
APPLICANT NAME AND TITLE OF PERSON	*************************			
If the applicant is a juristic entity, list the applic	ant name and the title o	the signer:		
NUNAPS INC. Applicant Name:				
Title of Person Executing This Substitute Statement:				
The signer, whose title is supplied above, is a	uthorized to act on beha	If of the applicant.		
Residence of the signer (unless provided in	n an application data s		ent):	
_{civ} Seoul	State	Country KR		
Mailing Address of the signer (unless prov		data sheet, PTO/AIA/14 or e	quivalent)	
_{city} Seoul	State	Zip	Country KR	
Note: Use an additional PTO/AIA/02 form for after diligent effort, or has refused to execute			cannot be found or reached	

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#### Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the
  Freedom of information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from
  this system of records may be disclosed to the Department of Justice to determine whether
  disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of
  presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to
  opposing coursel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant ( i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filled in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Attorney	Docket	No.	
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# COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	System, Method, and computer program for providing training for pain improvement		
As the below	w named inventor, I hereby declare that:		
This declarated to			
The above-	identified application was made or authorized to be made by me.		
I believe tha	at I am the original inventor or an original joint inventor of a claimed invention in the application.		
	knowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by sonment of not more than five (5) years, or both.		
WHEREAS, NUNAPS INC. of 11F-1, Asan Institute for Life Sciences 88, Olympic-ro 43-gil, Songpa-gu, Seoul 05505 Republic of Korea, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof:			
NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to me, the receipt of which is hereby acknowledged, I hereby assign, sell and transfer to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention for the United States of America and its territories and for all foreign countries, and any and all patents which may be granted therefor, in the United States of America and its territories and in all foreign countries, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as I might or could have held and enjoyed the same, if this assignment had not been made.			
AND I hereby agree to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.			
AND I authorize and request the Commissioner of Patents and Trademarks in the United States and Patent Office officials of any and all foreign countries, to issue any and all Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.			
The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.			
LEGAL N	AME OF INVENTOR		
Inventor	KIM, Dong Ho Date: December 31, 2019		



**RECORDED: 01/14/2020** 

	Attorney Docket No.
LEGAL NAME OF INVENTOR	
Inventor: KANG, Dong Wha	Date: : December 31, 2019
Signature: 753	
Note: An application data sheet (PTO/SB/14 or equivalent), including this form or must have been previously filed. Use an additional PTO/AIA	naming the entire inventive entity, must accompany V01 form for each additional inventor.