507006942 12/02/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7053779

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CONFIRMATION OF ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KRISHNA V. SHENOY	10/25/2019

RECEIVING PARTY DATA

Name:	HOWARD HUGHES MEDICAL INSTITUTE		
Street Address:	4000 JONES BRIDGE ROAD		
City:	CHEVY CHASE		
State/Country:	MARYLAND		
Postal Code:	20815-6789		

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	17006645
PCT Number:	US2021040192
Application Number:	62893105
Application Number:	63047196

CORRESPONDENCE DATA

Fax Number: (949)852-0004

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: 9498520000

Email: pair@kppb.com
Correspondent Name: KPPB LLP

Address Line 1: 2190 S. TOWNE CENTRE PLACE

Address Line 2: SUITE 300

Address Line 4: ANAHEIM, CALIFORNIA 92806

ATTORNEY DOCKET NUMBER:	S31-06357; PRO/PRO2; PCT
NAME OF SUBMITTER:	GRACE KANG
SIGNATURE:	/Grace Kang/
DATE SIGNED:	12/02/2021

Total Attachments: 3

source=06357assignment#page1.tif source=06357assignment#page2.tif

PATENT 507006942 REEL: 058299 FRAME: 0108

source=06357assignment#page3.tif

PATENT REEL: 058299 FRAME: 0109

RECORDATION FORM COVER SHEET				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
Krishna V. Shenoy	Name: Howard Hughes Medical Institute			
	Internal Address:			
Additional name(s) of conveying party(ies) attached?				
3. Nature of conveyance/Execution Date(s):	Street Address: 4000 Jones Bridge Road			
Execution Date(s) October 25, 2019				
Assignment Merger				
Security Agreement Change of Name	City: Chevy Chase			
Joint Research Agreement	State: MD			
Government Interest Assignment				
Executive Order 9424, Confirmatory License	Country: US Zip: 20815-6789			
Other Confirmation of Assignment	Additional name(s) & address(es) attached? Yes			
	document serves as an Oath/Declaration (37 CFR 1.63).			
A. Patent Application No.(s)	B. Patent No.(s)			
17/006,645; PCT/US2021/040192;				
62/893,105; 63/047,196				
	1			
Additional numbers aff	arhad? Was Mahin			
Additional numbers att				
Additional numbers att 5. Name and address to whom correspondence concerning document should be mailed:	ached? Yes No 6. Total number of applications and patents involved: 4			
5. Name and address to whom correspondence	6. Total number of applications and patents involved: 4			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP	6. Total number of applications and patents			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300	6. Total number of applications and patents involved: 4			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place City: Anaheim	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place City: Anaheim State: CA Zip: 92806	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place City: Anaheim State: CA Zip: 92806 Phone Number: 949.852.0000	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place City: Anaheim State: CA Zip: 92806 Phone Number: 949.852.0000 Docket Number: S31-06357; PRO/PRO2; PCT	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place City: Anaheim State: CA Zip: 92806 Phone Number: 949.852.0000	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place City: Anaheim State: CA Zip: 92806 Phone Number: 949.852.0000 Docket Number: S31-06357; PRO/PRO2; PCT	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place City: Anaheim State: CA Zip: 92806 Phone Number: 949.852.0000 Docket Number: S31-06357; PRO/PRO2; PCT Email Address: pair@kppb.com	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place City: Anaheim State: CA Zip: 92806 Phone Number: 949.852.0000 Docket Number: 931-06357; PRO/PRO2; PCT Email Address: pair@kppb.com 9. Signature: /Isaac M. Fine/ Signature Isaac M. Fine	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$			
5. Name and address to whom correspondence concerning document should be mailed: Name: KPPB LLP Internal Address: Suite 300 Street Address: 2190 S. Towne Centre Place City: Anaheim State: CA Zip: 92806 Phone Number: 949.852.0000 Docket Number: S31-06357; PRO/PRO2; PCT Email Address: pair@kppb.com 9. Signature: /Isaac M. Fine/ Signature	6. Total number of applications and patents involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$			

PATENT REEL: 058299 FRAME: 0110

CONFIRMATION OF ASSIGNMENT

Confirmation of Assignment made \(\frac{15}{25} \) \(\frac{1}{25} \)

Recitals

WHEREAS, Inventor is an employee of HHMI and, as a condition of his employment, has signed the Intellectual Property Assignment Agreement (the "Intellectual Property Agreement");

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor (a) assigned to HHMI all rights he had in any intellectual property resulting from research by HHMI employees, alone or with others, whether or not patentable or copyrightable, and whether funded in whole or in part by HHMI (each a "Subject Property") and (b) agreed to execute any agreements that may be desired by HHMI in connection with such assignment;

WHEREAS, Inventor has, alone or with others invented "Neural Decoding of Attempted Handwriting" which may be the subject of a patent application (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, Inventor seeks to confirm the assignment of his interest in the Invention to HHMI, and HHMI desires the execution of a confirmatory assignment of all of Inventor's right, title, and interest in the Invention.

NOW, THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by Inventor, Inventor agrees as follows:

- 1. <u>Assignment</u>. Inventor hereby confirms the assignment to HHMI of his entire right, title, and interest in the Invention; any United States patent applications and all corresponding foreign patent applications which are directed to the Invention and any and all patents issued therefrom; all United States or foreign division and continuation applications based on any of the foregoing, and any and all patents issued therefrom; and all claims which are directed to the Invention and which may be contained in continuation-in-part applications or in patents which issue therefrom.
- 2. <u>Cooperation</u>. Inventor further confirms that Inventor agreed to execute upon request such further confirmatory assignments, documents, and other instruments as may be requested by HHMI in connection with the Invention and to assist HHMI (or others at the direction of HHMI) in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention.

PATENT REEL: 058299 FRAME: 0111

		sors and assign	is and shall be bi	Assignment shall inure to the nding on the Inventor and his
any assignm	4. <u>Warranty</u> . ent, contract, or unde			ts that he has not entered into
		Inventor:	Krishna Vaug	hn Shenoy, PhD
Witness:			Date:	10/28/19
Witness:	1-24		Date:	10/23/19

S19-344 HHMI 07370

> PATENT REEL: 058299 FRAME: 0112

RECORDED: 12/02/2021