### 505837291 12/26/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16623194	

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ATTORNEY DOCKET NUMBER:	P170307US02	
NAME OF SUBMITTER:	MEREDITH NORIEGA	
SIGNATURE:	/MEREDITH NORIEGA/	
DATE SIGNED:	12/26/2019	

## **Total Attachments: 6**

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# ASSIGNMENT (Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a new and useful invention (the "Invention") described in the provisional, utility, or design United States patent application and/or the patent application filed under the Patent Cooperation Treaty, as identified below. These patent application(s) are identified as follows:

Filing Type	Filing Country	Serial Number	Filing Date		
SYSTEMS AND METHODS FOR UNDERMEDIA REPELLENCY					
PRV	UNITED STATES	62/520533	June 15, 2017		
SYSTEMS AND ME	THODS FOR UNDERMEDIA	REPELLENCY			
PAT	UNITED STATES	16/623194	December 16, 2019		
SYSTEMS AND METHODS FOR UNDERMEDIA REPELLENCY					
PCT	W.I.P.O. (IS PCT)	PCT/US2018/037815	June 08, 2018		

For good and valuable consideration, the receipt of which I hereby acknowledge, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation ("WARF"), a non-stock, non-profit, Wisconsin corporation, and to its legal representatives, successors and assigns, my entire right, title and interest in and to the Invention and to all United States provisional, utility, and design applications as well as foreign patents or patent applications any of which cover all or part of the Invention. WARF shall hold such right, title and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I further agree, upon WARF's request, to execute any documents, including any separate assignments, declarations or other legal documents, that WARF may find necessary or desirable in its exercise of the right, title and interest assigned above. I further agree to communicate to WARF any facts relating either to the Invention or to any of the patent or patent applications based on the Invention that might be useful to WARF and to testify about any such facts in any interferences or litigation, if requested by WARF to do so. I shall do the above acts without additional compensation but at no expense to me.

Should the application number of any of the patent applications referenced above be unavailable the date that I execute this document, WARF is authorized by me to insert the application number and filing dates of these patent applications into this document. WARF is also specifically authorized to record this document as evidence of my assignment to WARF of any subsequent United States patent application claiming priority from any of the above identified patent applications.

Ref: P170307US02

Wisconsin Alumni Research Foundation

App.#: 62/520533, Filed: June 15, 2017 Date: 06/28/20/8 Inventor: Chao Li 4200 University Ave. Apt. 409. Madison, WI 53705 United States State of Wisconsin County of Dane On this  $\frac{7\%}{2}$  day of  $\frac{3}{2}$  day of  $\frac{3}{2}$ , 2018 before me personally appeared Chao Li, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he, or she executed the same for the uses and purposes therein set forth. SEAL Notary Public AL 2021 My Commission expires: October NOTARY PUBLIC

ASSIGNMENT

Ref: P170307US01

Wisconsin Alumni Research Foundation

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Wisconsin Alumni Research Foundation

Ref: P170307US01

App.#: 62/520533, Filed: June 15, 2017

Inventor:

Date: 6-28-2018

Jiaquan Yu 301 S Yellowstone DR APT 402 Madison, WI 53705

State of Wisconsin

)ss.

County of Dane

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 20 17 before me personally appeared Jiaquan Yu, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes

SEAL

Notary Public

My Commission expires: Oalson

AUBLIC S

ASSIGNMENT Wisconsin Alumni Research Foundation Ref: P170307US01 App.#: 62/520533, Filed: June 15, 2017 Inventor: David Beebe 4647 Tonyawatha Trail Monona, WI 53716 State of Wisconsin )ss, County of Dane On this 28 day of Jose . 2018 before me personally appeared David Beebe, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes SEAL Notary Public NOTARY PUBLIC STREET My Commission expires: Defeb...

App.#: PCT/US2018/037815, Filed: June 8, 2018 Date: 2/4/2019 Theodorus de Groot 812 Jenifer St. Madison, WI 53703 State of Wisconsin )ss. County of Dane \_\_\_\_\_, 20\_\_ before me personally appeared Theodorus de day of On this Groot, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. **SEAL** Notary Public My Commission expires: 2/4/2019 Jee A Hached For Notary By Jose R. Hernandez Commission expires Jan 27, 2021

ASSIGNMENT

Ref: P170307WO01

Wisconsin Alumni Research Foundation

ACKNOWLEDGMENT
्र अन्तर्भ '
A notary public or other officer completing this certificate verifies only the identity of the
individual who signed the document to which this certificate is attached, and not the truthfulness,
accuracy, or validity of that document.
state of California.
County of Sin Francisco
on February 4, 7019 before me, Jose R. Hernandez
on February 4, 7019 before me, Jose R. Hernandez.  A Notary Public personally appeared Theodorus de Groot
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/jbey executed the same in his/per/their authorized capacity(jes), and that by his/per/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
JOSE R. HERNANDEZ  COMM. 9 2181416  Signature  Signature  JOSE R. HERNANDEZ  COMM. 9 2181416  COMM. 5xp. JANt. 27, 2021
(Soal)