

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ZHOUSHENG REN	08/15/2017
DANIEL BUTZ	08/15/2017
MARK COOK	01/25/2018
ALEXIS PIEPENBURG	09/05/2017
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<b>City:</b>	Madison
<b>State/Country:</b>	WISCONSIN
<b>Postal Code:</b>	53726
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15675022
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(608)263-1064
<i>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.</i>	
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<b>Email:</b>	mnoriega@warf.org
<b>Correspondent Name:</b>	MEREDITH NORIEGA
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<b>Address Line 4:</b>	MADISON, WISCONSIN 53726
<b>ATTORNEY DOCKET NUMBER:</b>	P160380US02
<b>NAME OF SUBMITTER:</b>	MEREDITH NORIEGA
<b>SIGNATURE:</b>	/MEREDITH NORIEGA/
<b>DATE SIGNED:</b>	02/14/2018
<b>Total Attachments: 5</b>	
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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 or utility 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
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COMPOSITIONS AND METHODS FOR IMPROVING RESISTANCE TO BREAKAGE AND EGGSHELL STRENGTH			
PRV	UNITED STATES	62/374224	August 12, 2016

COMPOSITIONS AND METHODS FOR IMPROVING RESISTANCE TO BREAKAGE AND EGGSHELL STRENGTH			
PAT	UNITED STATES	15/675022	August 11, 2017

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 and utility 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: P160380US02  
Wisconsin Alumni Research Foundation

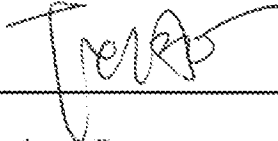
ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P160380US02

App.#: 15/675022, Filed: August 11, 2017

Inventor: \_\_\_\_\_



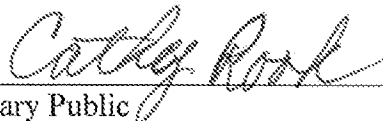
Date: 8/15/2017

Zhouzheng Ren  
109 Eagle Heights Apartment D  
Madison, WI 53705

State of Wisconsin     )  
                                      )ss.  
County of Dane         )

On this 15<sup>th</sup> day of August, 2017 before me personally appeared Zhouzheng Ren, 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: July 24, 2020

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P160380US02

App.#: 15/675022, Filed: August 11, 2017

Inventor: 

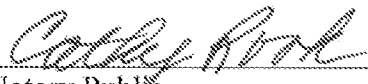
Daniel Butz  
4150 Hiawatha Drive  
Madison, WI 53711

Date: 8/15/2017

State of Wisconsin    )  
                                  )ss.  
County of Dane        )

On this 15<sup>th</sup> day of August, 2017 before me personally appeared Daniel Butz, 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: July 24, 2020

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P160380US02

App.#: 15/675022, Filed: August 11, 2017

Inventor: EC

Date: 10/25/2018

Ellen Cook

Personal representative of the estate of Mark Cook

Mark Cook (deceased)

15 Kewaunee Court

Madison, WI 53705

State of Wisconsin )

)ss.

County of Dane )

On this 25<sup>th</sup> day of January, 2018 before me personally appeared Ellen Cook 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

Stephanie M. Whitthase  
Notary Public

My Commission expires: September 5, 2021

PATENT

REEL: 044928 FRAME: 0664

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P160380US02

App.#: 15/675022, Filed: August 11, 2017

Inventor: Alexis Piepenburg

Date: 9/5/17

Alexis Piepenburg  
8616 N Cty Rd W  
Reedsville, WI 54230

State of Wisconsin )

)ss.

County of Dane )

On this 5th day of September, 2017 before me personally appeared Alexis Piepenburg, 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

Staci Howe Skoglund  
Notary Public

My Commission expires April 10, 2020

