# 502548292 10/28/2013

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2593839

SUBMISSION TYPE	SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT					
CONVEYING PART	Y DATA							
		N	ame			Execu	tion Date	
RENBI BAI						05/22/2012	<u></u>	
XIAOYING ZHU						05/22/2012	2	
RECEIVING PARTY	DATA							
Name:	NATIONAL UI	NIVERS	ITY OF SINGAPORE					
Street Address:	21 LOWER KI	ENT RIC	GE ROAD					
City:	SINGAPORE							
State/Country:	SINGAPORE							
Postal Code:	119077							
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PATENT REEL: 031491 FRAME: 0629

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### **ASSIGNMENT**

THIS ASSIGNMENT is made this 22th day of May 2012 between:

- Renbi BAI, a citizen of China c/o National University of Singapore of 21 Lower Kent Ridge Road, Singapore 119077;
- Xiaoying ZHU, a citizen of China c/o National University of Singapore of 21 Lower Kent Ridge Road, Singapore 119077;

("the Assignors") of the one part; and

 NATIONAL UNIVERSITY OF SINGAPORE of 21 Lower Kent Ridge Road, Singapore 119077.

("the Assignee") of the other part.

#### WHEREAS

- A. The Assignors jointly developed an invention relating to "A Highly Hydrophilic and Highly Oleophobic Membrane for Oil-Water Separation" ("the Invention"), which has been filed as U.S. Provisional Application No. 61/479,938 on 28 April 2011, and Patent Cooperation Treaty (PCT) Application No. PCT/SG2012/000152 on 27 April 2012 claiming priority to U.S. Provisional Application No. 61/479,938 on 28 April 2011 ("Patent Applications").
- B. The Assignors have previously agreed to assign and transfer to the Assignee all their rights, title and interests in the Invention and Patent Applications in all countries in the world ("the Territory") and that the Assignee should be substituted as the applicant in its place. They wish to formalise and confirm the assignment in this agreement ("Assignment").

## NOW THIS ASSIGNMENT WITNESSETH AS FOLLOWS:

- In consideration of the sum of One Singapore dollar (S\$1) now paid by the Assignee to the Assignors, receipt of which the Assignors hereby acknowledge, the Assignors assign to the Assignee, free from all encumbrances, all right, title and interest in respect of the Invention and the Patent Applications, all divisions, continuations or reissues filed thereon, all patents granted thereon, and TOGETHER WITH their right to apply for and obtain patents or other similar forms of protection in respect of the Invention or any part or parts of the Invention in the Territory and the right to claim priority of the Patent Applications when making applications in the Territory TOGETHER WITH the right to bring proceedings for infringement in the Territory for any previous infringement TO HOLD the same unto the Assignee and its successors and assign absolutely.
- 2. The Assignors hereby covenant with the Assignee that the Assignors have the full right to convey the entire interest here assigned, have not done or knowingly suffered or been party or privy to any act or thing whereby the Assignors are prevented from

assigning the Invention and the Patent Applications, and have not and will not execute any agreement in conflict herewith. The Assignors undertake they will not publish or disclose any particulars of the Invention and the Patent Applications to any person without the prior written consent of the Assignee.

- 3. At the request and cost of the Assignee, the Assignors shall execute all such documents and do all such acts as may be necessary to enable the Assignee or its successors, assigns, or other legal representatives to enjoy the full benefit of the rights confirmed and assigned by this Assignment including applying for and obtaining a patent or patents or other similar forms of protection in respect of the Invention in the Territory, vesting their right in the same in the Assignee when obtained, and testifying as to facts relating to the application and patents granted thereon in any litigation when requested to do so without further compensation, but at the expense of Assignee, its successors or other legal representatives.
- 4. This Assignment may be entered into in any number of counterparts, all of which taken together shall constitute one and the same instrument. Any party hereto may enter into this Assignment by signing any such counterpart.

IN WITNESS whereof the Assignors and Assignee have hereunto executed this Assignment the date and year first above written.

### **Assignors**

Renbi BAI

Wang Meng & Witness Name and signature

Witness Name and signature:

Assignee

Signed for and on behalf of

NATIONAL UNIVERSITY OF SINGAPORE

in the presence of

Irene Cheong

Director

Industry Liaison Office

NUS

Novliza

Witness Name and signature