

## PATENT ASSIGNMENT COVER SHEET

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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>
DARRELL J. IRVINE	08/17/2016
YIRAN ZHENG	09/20/2016
LI TANG	09/17/2016
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15236186
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<b>ATTORNEY DOCKET NUMBER:</b>	MITN1-004
<b>NAME OF SUBMITTER:</b>	AMY E. MANDRAGOURAS, ESQ.
<b>SIGNATURE:</b>	/Amy E. Mandragouras, Esq./
<b>DATE SIGNED:</b>	12/08/2016
<b>Total Attachments: 6</b>	
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source=Executed Assignment Document\_MINT1-004#page6.tif

**ASSIGNMENT BY INVENTORS**

WE, Darrell J. IRVINE, of Arlington, Massachusetts, respectively, for good and valuable consideration paid to us by

Massachusetts Institute of Technology

a Non-profit Corporation of Massachusetts, having its principal place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, the receipt of which is hereby acknowledged, for myself and as an agent for the Howard Hughes Medical Institute, do hereby sell, assign and transfer unto said

Massachusetts Institute of Technology

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**CELL SURFACE COUPLING OF NANOPARTICLES**

described in an application

☐ Executed by us of even date herewith and about to be filed

or

☒ Application No. 15/236,186, filed on August 12, 2016

This application claims the benefit of the following provisional application(s):


☒ Provisional Application No. 62/204,337, filed on August 12, 2015

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And I agree, for my executors and administrators, with said Non-profit Corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications; amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said Non-profit Corporation, with specifications and claims in such form as shall be approved by the counsel of said Non-profit Corporation and to vest and confirm in said Non-profit Corporation, its successors and assigns, the legal title to all such patents..

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Non-profit Corporation, its successors and assigns.

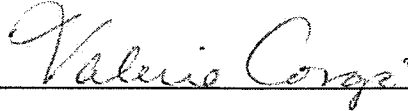
And we do further hereby grant the attorneys/agents of Nelson Mullins Riley & Scarborough LLP, the power to insert on this Assignment the filing date and/or application number of said application.

8/17/16  
Date

  
Darrell J. Irvine

Witness:

8/17/16  
Date



**ASSIGNMENT BY INVENTORS**

WE, Yiran ZHENG; and Li TANG, Cambridge, Massachusetts; and Quincy, Massachusetts, respectively, for good and valuable consideration paid to us by

Massachusetts Institute of Technology

a Non-profit Corporation of Massachusetts, having its principal place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Massachusetts Institute of Technology

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**CELL SURFACE COUPLING OF NANOPARTICLES**

described in an application

☐ Executed by us of even date herewith and about to be filed

or

☒ Application No. 15/236,186, filed on August 12, 2016

This application claims the benefit of the following provisional application(s):

☒ Provisional Application No. 62/204337, filed on August 12, 2015

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Non-profit Corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said Non-profit Corporation, with specifications and claims in such form as shall be approved by the counsel of said Non-profit Corporation and to vest and confirm in said Non-profit Corporation, its successors and assigns, the legal title to all such patents.


And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon

MITN1-004

said application or applications based thereon to said Non-profit Corporation, its successors and assigns.


And we do further hereby grant the attorneys/agents of Nelson Mullins Riley & Scarborough LLP, the power to insert on this Assignment the filing date and/or application number of said application.

09-20-2016  
Date

  
Yiran Zheng

Witness:

09-20-2016  
Date

  
Yi Fei Lee

09/17/2016  
Date

*Li Tang*  
Li Tang

Witness:

09/17/2016  
Date

*Yuting Li*