

## 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>
JONATHAN SCHNECK	04/26/2013
MATHIAS OELKE	04/26/2013
KARLO PERICA	05/08/2013
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<b>City:</b>	Baltimore
<b>State/Country:</b>	MARYLAND
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	US2014025889
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<b>ATTORNEY DOCKET NUMBER:</b>	001107.01033
<b>NAME OF SUBMITTER:</b>	LISA M. HEMMENDINGER
<b>SIGNATURE:</b>	/Lisa M. Hemmendinger/
<b>DATE SIGNED:</b>	06/26/2015
<b>Total Attachments: 3</b>	
source=Executed Assignment (inventors to JHU from 1107.974)#page1.tif	
source=Executed Assignment (inventors to JHU from 1107.974)#page2.tif	
source=Executed Assignment (inventors to JHU from 1107.974)#page3.tif	

**ASSIGNMENT**

WHEREAS, We, Jonathan SCHNECK, Mathias OELKE, and Karlo PERICA, all with a mailing address c/o The Johns Hopkins University, 3400 N. Charles Street, Baltimore, Maryland 21218 (Assignors), have invented certain new and useful improvements in "NANOSCALE ARTIFICIAL ANTIGEN PRESENTING CELLS" for which a provisional application for Letters Patent of the United States was filed on March 14, 2013, and accorded Serial No. 61/786,135; and

WHEREAS, The Johns Hopkins University, having a mailing address at 3400 N. Charles Street, Baltimore, Maryland 21218 (Assignee), wants to acquire the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States or any foreign country which may be granted therefore;

NOW THEREFORE, for good and valuable consideration, We, Jonathan SCHNECK, Mathias OELKE, and Karlo PERICA, by these presents do sell, assign, and transfer unto The Johns Hopkins University, its successors, legal representatives and assigns, our full right to the said invention as described in the said application, and our entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof;

AND WE HEREBY authorize and request the Director of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said Assignee;

AND WE HEREBY warrant and covenant that we have full right to convey our entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND WE HEREBY agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said assignee.

Date: 4/26/2013

Inventor:   
Jonathan SCHNECK

Date: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Mathias OELKE

Date: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Karlo PERICA

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Date: \_\_\_\_\_

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

Jonathan SCHNECK

Date: 4-26-2013

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

*Mathias Oelke*  
Mathias OELKE

Date: \_\_\_\_\_

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

Karlo PERICA

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Date: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Jonathan SCHNECK

Date: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Mathias OELKE

Date: 5/8/13

Inventor: \_\_\_\_\_  
  
Karlo PERICA