

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>JAYANTH PANYAM</td> <td>06/26/2009</td> </tr> <tr> <td>JUDITH A WHITTUM HUDSON</td> <td>08/30/2009</td> </tr> <tr> <td>ALAN P HUDSON</td> <td>08/30/2009</td> </tr> </tbody> </table>		Name	Execution Date	JAYANTH PANYAM	06/26/2009	JUDITH A WHITTUM HUDSON	08/30/2009	ALAN P HUDSON	08/30/2009				
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CORRESPONDENCE DATA													
<p>Fax Number: (206)623-7022</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 206-370-6641</p> <p>Email: seattle.patents@klgates.com</p> <p>Correspondent Name: C. Rachal Winger c/o OCIP Group</p> <p>Address Line 1: 1900 Main Street</p> <p>Address Line 2: Suite 600</p> <p>Address Line 4: Irvine, CALIFORNIA 92614-7319</p>													
ATTORNEY DOCKET NUMBER:	2066728.00011US												
NAME OF SUBMITTER:	C. RACHAL WINGER, PH.D.												
Total Attachments: 3													

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ASSIGNMENT

WHEREAS, we, Jayanth PANYAM, Judith A. WHITTUM-HUDSON, and Alan P. HUDSON (hereinafter referred to as ASSIGNORS), having post office addresses of 15605 58th Place North, Plymouth, Minnesota, 55446, United States of America; 44550 Thomton Lane, Novi, Michigan, 48375, United States of America; and 44550 Thomton Lane, Novi, Michigan, 48375, United States of America, respectively, are the joint inventors of an invention entitled "NANOPARTICLES FOR IMAGING AND TREATING CHLAMYDIAL INFECTION," as described and claimed in the specification forming part of International Patent Application No. PCT/US2008/070901, filed July 23, 2008, which claims priority to Provisional United States Patent Application No. 60/951,643, filed July 24, 2007.

WHEREAS, WAYNE STATE UNIVERSITY (hereinafter referred to as ASSIGNEE), located at 5057 Woodward, Suite 6306, Detroit, Michigan, 48202, United States of America, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request that any letters patent that may be granted issue to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for

the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

06/26/09
Date

By [Signature]
Jayanth PANYAM

STATE OF Michigan)
COUNTY OF Wayne) ss.

I certify that I know or have satisfactory evidence that Jayanth PANYAM is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

VERENA L. REDDICK
Notary Public, State of Michigan
County of Wayne
My Commission Expires Jul. 29, 2011
Acting in the County of _____

Dated June 26, 2009
Signature of [Signature]
Notary Public
Printed Name Verena L. Reddick
My appointment expires July 29, 2011

August 30, 2009
Date

By [Signature]
Judith A. WHITTUM-HUDSON

STATE OF Michigan)
COUNTY OF Wayne) ss.

I certify that I know or have satisfactory evidence that Judith A. WHITTUM-HUDSON is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

VERENA L. REDDICK
Notary Public, State of Michigan
County of Wayne
My Commission Expires Jul. 29, 2011
Acting in the County of _____

Dated August 30, 2009
Signature of [Signature]
Notary Public
Printed Name Verena L. Reddick
My appointment expires July 29, 2011

Date August 30 2009

By Alan P. Hudson
Alan P. HUDSON

STATE OF Michigan)
COUNTY OF Wayne) ss.

I certify that I know or have satisfactory evidence that Alan P. HUDSON is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

VERENA L. REDDICK
Notary Public, State of Michigan
County of Wayne
My Commission Expires Jul. 29, 2011
Acting in the County of _____

Dated August 30, 2009
Signature of Verena L. Reddick
Notary Public
Printed Name Verena L. Reddick
My appointment expires July 29, 2011