Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter-Patrick DE GUZMAN	10/22/2009
Wayne Po-Wen LIU	10/25/2009
Brandon Uichong YI	10/25/2009

RECEIVING PARTY DATA

Name:	CORE MICROSOLUTIONS, INC.	
Street Address:	1100 Glendon Ave., 17th Floor	
City:	Los Angeles	
State/Country:	CALIFORNIA	
Postal Code:	90024	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11915308

CORRESPONDENCE DATA

Fax Number: (310)229-9901

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 310-229-9900

Email: sbpaulo@venable.com
Correspondent Name: Stefan J. Kirchanski

Address Line 1: 2049 Century Park East, Suite 2100
Address Line 4: Los Angeles, CALIFORNIA 90067

ATTORNEY DOCKET NUMBER:	81626-253555
NAME OF SUBMITTER:	Stefan J. Kirchanski

Total Attachments: 3

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PATENT REEL: 023696 FRAME: 0131 11915308

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PATENT REEL: 023696 FRAME: 0132

WORLDWIDE ASSIGNMENT

WHEREAS <u>Peter-Patrick DE GUZMAN</u>, <u>Wayne Po-Wen LIU and Brandon Uichong YI</u>, hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to <u>Mitigation of Biomolecular Adsorption with Hydrophilic Polymer Additives</u>, which said assignor has caused an application for United States Letters Patent to be prepared,

[] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office.

[X] said application having been filed in the United States Patent and Trademark Office on November 21, 2007, Serial Number 11/915,308, claiming priority to PCT Application No. PCT/US2006/019425 with an International Filing Date of May 18, 2006 and provisional application number 60/683,476, filed May 21, 2005;

WHEREAS <u>CORE MICROSOLUTIONS</u>, <u>INC.</u>, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made.

Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made.

The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention.

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

ASSIG	NOR(S):		
Signatu Name: Date:	re: Ph. Pat def	Signature:Name: <u>Wayne Po-Wen LIU</u> Date:	
Signatu Name: Date:	re:Brandon Uichong YI		
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PATENT REEL: 023696 FRAME: 0133

Attorney Docket No.: 81626-253555

WORLDWIDE ASSIGNMENT

WHEREAS <u>Peter-Patrick DE GUZMAN</u>, <u>Wayne Po-Wen LIU and Brandon Uichong YI</u>, hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to <u>Mitigation of Biomolecular Adsorption with Hydrophilic Polymer Additives</u>, which said assignor has caused an application for United States Letters Patent to be prepared,

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NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made.

Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made.

The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention.

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

ASSIGNOR(S):			
Signatu	те:	Signature:	
Name:	Peter-Patrick DE GUZMAN	Name: Wayne Po-Wen LIU Date: 10 - 25 - 09	
Date:	,	Date: 10 - 25 - 09	
Signatu	re:		
Name:	Brandon Uichong YI		
Date:			
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PATENT REEL: 023696 FRAME: 0134

Attorney Docket No.: 81626-253555

Attorney Docket No.: 81626-253555 WORLDWIDE ASSIGNMENT

WHEREAS Peter-Patrick DE GUZMAN, Wayne Po-Wen LIU and Brandon Uichong YI, hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to Mitigation of Biomolecular Adsorption with Hydrophilic Polymer Additives, which said assignor has caused an application for United States Letters Patent to be prepared,

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IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

ASSIGNOR(S): Signature: Signature: Name: Peter-Patrick DE GUZMAN Name: Wayne Po-Wen LIU Date: Date: Signature: Name: Brandon Uichong Date:

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RECORDED: 12/23/2009

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