IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BRADLEY F. CHMELKA et al.

Serial No.: 12/792,590 Filed: JUNE 2, 2010

For: MOLECULAR OPTIMIZATION OF MULTIPLY-FUNCTIONALIZED MESOSTRUCTURED

MATERIALS

Group:

Examiner:

Docket No.: UC08-465-2

MAIL STOP ASSIGNMENT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

ASSIGNMENT RECORDATION COVER LETTER

PATENT OR PATENT APPLICATION

1. NAMES OF PARTY(IES) MAKING TRANSFER

Name 1: BRADLEY F. CHMELKA

Name 2: GEORGE L. ATHENS

Name 3: ROBERT MESSINGER

2. IDENTITY OF PARTY(IES) TO WHOM TRANSFER IS MADE

This transfer is being made to:

Name: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, A CALIFORNIA

CORPORATION

Address: 1111 FRANKLIN STREET, 12TH FLOOR

OAKLAND, CA 94607-5200

3. INTENTION OF DOCUMENT

A brief description of what the accompanying document intends to accomplish is that it is an:

X Assignment

License

Security Interest

__ Other

Page 1 of 3

PATENT REEL: 024826 FRAME: 0804

<u>X</u>

4.	IDENTIFICATION OF PATENT OR APPLICATION			
	Particulars of the patent or application to which the accompanying document applies are:			
	Inventor(s):	BRADLEY F. CHMELKA; GEORGE L. ATHENS; ROBERT MESSINGER		
	For (title):	MOLECULAR OPTIMIZATION OF MULTIPLY-FUNCTIONALIZED MESOSTRUCTURED MATERIALS		
	(a) (b) <u>X</u> (c)	U.S. patent application filed herewith. U.S. patent application serial no. 12/792,590 filed on June 2, 2010. U.S. patent no issued		
5.	NAME AND ADDRESS TO WHICH CORRESPONDENCE SHOULD BE MAILED Please address all correspondence and return the recorded document to:			
	O'BAN 400 Ca	O'Banion ION & RITCHEY LLP apitol Mall, Suite 1550 mento, CA 95814		
6.	NUMBER OF A	APPLICATIONS OR PATENTS IDENTIFIED AND TOTAL FEE DUE		
	The number of applications or patents identified herein is:1			
	Total Fee Due		\$ _40.00	
7.	DATE DOCUM	IENT WAS EXECUTED		
	The accompan	ying document was executed on: <u>June 23 / July 1 / August 5 - 2010</u> .		
8.	FEE PAYMEN	т		
	Fee payment is	s provided for as follows:		

Charge Account No. <u>07-1137</u> in the sum of <u>\$40</u>.

Page 2 of 3

9. STATEMENT OF AUTHENTICITY

The undersigned certifies that, to the best of his or her knowledge and belief, the information contained in this cover sheet is true and correct, and any copy of the document submitted for recording is a true copy of the original document.

10. SIGNATURE

Dated

John P. O'Banion, Reg. No. 33,201

O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814

(916) 498-1010

06/23/2010 09:15 IFAX LC730T@INTELLECTUAL.COM

→ BRANDY SCOTT

Ø1005/008

PATENT

Attorney Docket No. UC08-465-2

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Name:

BRADLEY F. CHMELKA

Address:

933 WEST CAMPUS POINT LANE

GOLETA, CA 93117

Nationality:

US

Name:

GEORGE L. ATHENS

Address:

4910 MEYERS STREET, APT. 5

MIDLAND, MI 48640

Nationality:

US

Name: Address: ROBERT MESSINGER 6796 PASADO ROAD

GOLETA, CA 93117

Nationality:

US

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE:

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, A CALIFORNIA CORPORATION, 1111 FRANKLIN STREET, 12th Floor, OAKLAND, CA 94607-5200,

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

MOLECULAR OPTIMIZATION OF MULTIPLY-FUNCTIONALIZED MESOSTRUCTURED MATERIALS

	which	:- 4-		in
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(a)	{}	U.S. provisional patent application filed herewith and listing the above married person(s) as inventor(s).
(b)	(1	U.S. patent application filed herewith listing the above named person(s) as inventor(s).
(c)	[X]	U.S. patent application serial no. 12/792,590 , filed on June 2, 2010.
(d)	[]	U.S. Patent No.: issued

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

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→ BRANDY SCOTT

🖾 006/009

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said Invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known;

<u>ASSIGNOR(S)</u> request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, the Regents of the University of California;

And <u>ASSIGNOR(S)</u> request(s) and hereby authorize their attorney(s) of record in this application to insert the execution date, serial number and filing date of this application in this Assignment.

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6/23/2010

Inventor:

RADI FY F CHMELK

Date: _____

Inventor:

GEORGE L. ATHENS

Date:

Inventor:

ROBERT J. MESSINGER

Page 2 of 2

PATENT REEL: 024826 FRAME: 0808 06/23/2010 09:16 IFAX LC7301@INTELLECTUAL.COM

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2006/009

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said Invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known;

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And <u>ASSIGNOR(S)</u> request(s) and hereby authorize their attorney(s) of record in this application to insert the execution date, serial number and filing date of this application in this Assignment.

Date:		Inventor:	BRADLEY F. CHMELKA
Date:	8/5/2010	Inventor	GEORGE L. ATHENS
Date:		Inventor:	ROBERT J. MESSINGER

Page 2 of 2

PATENT REEL: 024826 FRAME: 0809 07/01/2010 15:45 FAX 8058934731

06/23/2010 09:16 IFAX LC7301@INTELLECTUAL.COM

UCSB ChemNuc Eng

→ BRANDY SCOTT

Ø1003 **2**008/009

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said Invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known;

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Date:		Inventor:	BRADLEY F. CHMELKA
Date:		Inventor.	GEORGE L. ATHENS
Date:	7/1/10	Inventor:	SOCEOT I MESSINGED

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