05.29-03



MAY 2 8 700 Applicant:

5-28-03

Attorney Docket No. <u>LAD01-060-2</u>

WILLIAM TUMAS; KEVIN C. OTT; T. MARK McCLESKEY; MATTHEW Z. YATES;

EVA R. BIRNBAUM

10/360,544

Filed: FEBRUARY 5, 2003

Title: MICROPOROUS CRYSTALS AND SYSTHESIS SCHEMES

Group: Examiner:

Serial No.:

06-04-2003

102462994

BOX ASSIGNMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

ASSIGNMENT (DOCUMENT) COVER LETTER

PATENT OR PATENT APPLICATION

1. NAMES OF PARTY(IES) MAKING TRANSFER

Name 1: WILLIAM TUMAS

Name 2: KEVIN C. OTT

Name 3: T. MARK McCLESKEY

Name 4: MATTHEW Z. YATES

Name 5: EVA R. BIRNBAUM

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

This transfer is being made to:

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

X Assignment

__ License

Security Interest

Other 1/2003 ECDOPER 00000168 10360544

FC:8021 40.00

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PATENT REEL: 014117 FRAME: 0541

4.	IDENTIFICATION OF PATENT OR APPLICATION					
	Particulars of the patent or application to which the accompanying document applies are:					
	Inventor(s):	WILLIAM TUMAS; KEVIN C. OTT; T. MARK McCLESKEY; MATTHEW Z. YATES; EVA R. BIRNBAUM				
	For (title):	MICROPOROUS CRYSTALS AND SYSTHESIS SCHEMES				
	(a)	U.S. patent application filed herewith.				
	(b) <u>X</u>	U.S. patent application serial no. 10/360,544 filed on FEBRUARY 5, 2003				
	(c) _	U.S. patent no issued				
5.	NAME AND AD	DDRESS 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 nento, 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					
7.	DATE DOCUMENT WAS EXECUTED					
	The accompan	ying document was executed on: MARCH 6, 2003 .				
8.	FEE PAYMENT					
	Fee payment is provided for as follows:					
	New Application transmittal (Item 18 - INCLUDED IN FILING FEE)					
	_ FWC T	mittal (Item VII)				
	Transmittal of Filing under 37 CFR 1.60(b) (Item 11)					

Attached is a check in the sum of \$_\$40.00

<u>X</u>

Page 2 of 3

X Charge Acco	unt No. <u>07-1137</u> i	f any additional fee is due.
 Charge Account No.	in the sum of	A duplicate of this transmittal is attached.

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

Attorney Docket No. LAD01-060-2

ASSIGNMENT

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

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LOS ALAMOS, NM 87544

Nationality: UNITED STATES OF AMERICA

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

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, A CALIFORNIA CORPORATION, 111 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:

MICROPOROUS CRYSTALS AND SYSTHESIS SCHEMES

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PATENT REEL: 014117 FRAME: 0544

and which is found in						
(a)	[]	U.S. provisional patent application filed herewith and listing the above named person(s) as inventor(s).				
(b)	[]	U.S. patent application	filed herewith lis	sting the above named person(s) as inventor(s).		
(c)	[X]	U.S. patent application	serial no. <u>10/36</u>	60,544 , filed on <u>FEBRUARY 5, 2003</u> .		
(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;						
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.						
AND the <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.						
Date:	3/6	<u>/13</u>	Inventor:	WILLIAM FUMAS		
Date:	3/	6/03	Inventor:	KEVIN C. OTT		
Date:	3/6	103	Inventor:	T. MARK McCLESKEY		
Date:			Inventor:	MATTHEW Z. YATES		
Date:	3/6/	<u>/03</u>	Inventor:	EVA R. BIRNBAUM		

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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;							
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. AND the ASSIGNOR(S) 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.								
Date:			Inventor:	WILLIAM TUMAS				
Date:			Inventor:	KEVIN C. OTT				
Oate:			Inventor:	T. MARK McCLESKEY				
Date:	2-	28-03	Inventor:	MATTHEW Z. YATES				

Inventor:

EVA R. BIRNBAUM

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Date: ___