07-19-2001

HEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

FORM PTO-1595 1-31-92 101783122

To the Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Jeffrey J. Peterson, Charles E. Hunt Name: University of California, Davis Street Address: 508 Second Street, Suit Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No City: State: Zip: Davis, CA 95616 3. Nature of conveyance: Additional name(s) & address(es) attached? [ ] Merger [X] Assignment [] Yes [X] No [ ] Security Agreement [ ] Change of Name [ ] Other **Execution Date:** 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 14, 2001 A. Patent Application No.(s): 19/900300 B. Patent No.(s): Additional numbers attached? [] Yes [] No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents document should be mailed: involved: [1] 7. Total fee (37 CFR 3.41) ......\$40.00 Name: A. Richard Park [X] Enclosed Park, Vaughan & Fleming LLP Authorized to be charged to deposit account 508 Second Street, Suite 201 Davis, CA 95616 8. Deposit account number: Attorney Docket No.: UC01-255-1 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Yuhr Signature A. Richard Park Name of Person Signing Total number of pages including cover sheet, attachments and document: [5]

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REEL: 011977 FRAME: 0277

## **ASSIGNMENT**

U.C. Case No.: UC01-255-1

and which is found in

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

1. Jeffrey J. Peterson 2. Charles E. Hunt

Hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

## METHOD AND APPARATUS FOR FABRICATING STRUCTURES USING CHEMICALLY-SELECTIVE ENDPOINT DETECTION

(a)	U.S. provisional application filed here	with and listing the above named persons as invo	entors
(b) X U.S. patent application filed herewith and listing the above named persons as inventors			ſS
(c) _	U.S. application serial no.	, filed on	_
(4)	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, extentsion, conversion to 35 USC 111(a) 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 covenants 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 covenants 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 proce3eding 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) requests 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.

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PATENT REEL: 011977 FRAME: 0278

Executed this		Signature of Inventor(s)	
day of	, 2001		
<u> 147ก</u> day of <u> </u>	, 2001	Ef7 h	
day of	, 2001	·	
day of	, 2001		
day of	, 2001		

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(a)	U.S. provisional application filed herewith and li	isting the above named persons as inventors
(b) <u>X</u>	U.S. patent application filed herewith and listing	g the above named persons as inventors
(c)	U.S. application serial no.	, filed on
(d)	U.S. Datent No.	iccued

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PATENT REEL: 011977 FRAME: 0280

Executed this  14th day of June	, 2001	Signature of Inventor(s)
day of	, 2001	
day of	, 2001	
day of	, 2001	
day of	2001	

**RECORDED: 07/05/2001**