U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) United States Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2008) 103122659 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Ronald S. FEARING (11/05/2005), Abraham The Regents of the University of BACHRACH (11/07/2005), Richard GROFF California Name: (11/07/2005), and Carmel MAJIDI (11/07/2005) Internal Address: x No Additional name(s) of conveying party(ies) attached? Street Address: 3. Nature of conveyance/Execution Date(s): 1111 Franklin Street Execution Date(s): in parentheses after inventor name 12th Floor Change of Name Merger x Assignment Security Agreement Joint Research Agreement Oakland City: Government Interest Assignment California State: Executive Order 9424, Confirmatory License Zip: 94607-5200 USA Country: Additional name(s) & address(es) No Other attached: X This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) This application Additional numbers attached? Yes 6. Total number of applications and 5. Name and address to whom correspondence concerning document should be mailed: patents involved: Peter J. Yim **MORRISON & FOERSTER LLP** 40.00 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: Atty. Dkt.: 416272007500 Authorized to be charged by credit card Street Address: 425 Market Street Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) San Francisco City: 8. Payment Information zip: 94105-2482 a. Credit Card State: Last 4 Numbers **Expiration Date** (415) 268-6373 Phone Number: (415) 268-7522 03-1952 b. Deposit Account Number Fax Number: Authorized User Name Peter J. Yim PYim@mofo.com Email Address:

Signature

Peter J. Yim - 44,417

Name of Person Signing

11/18/2005 ECDOPER 00000007 031952 11271103 01 FC:8021 40.00 BA

sf-2032719

November 10, 2005 Date

3

Total number of pages including cover

sheet, attachments, and documents:

Docket No.: 416272007500

ASSIGNMENT

U.C. Case No. B04-107

For good and valuable consideration, including royalties as stated in the UC Policy effective October 1, 1997, the receipt of which is hereby acknowledged, ASSIGNOR(S),

- 1. Ronald S. FEARING 201 Holly Lane Orinda, CA 94563 U.S. Citizen
- Abraham BACHRACH
 4179 Oak Hill Ave
 Palo Alto, CA 94306
 U.S. Citizen
- Richard GROFF
 1620 Milvia Street, Apt. A
 Berkeley, CA 94709
 U.S. Citizen
- 4. Carmel MAJIDI 2555 Virginia Street, #306 Berkeley, CA 94709 U.S. Citizen

or which is found in

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12th 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 UCB Case No. B04-107:

(a) entitled	ı 	U.S. provisional application filed herewith and listing the above named persons as inventors			
(b) person:	X_s as inve	_U.S. patent application No ntors entitled ACTIVELY SWITC	filed HABLE NANO-STRU	and listing the above named JCTURED ADHESIVE	
(c)		U.S. application serial no	filed on	entitled	
(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, 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 proceeding relating

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PATENT REEL: 017213 FRAME: 0026

Docket No.: 416272007500

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.

I/We hereby authorize and request the assignee's attorneys, Morrison & Foerster LLP, to insert where designated above the application number and filing date of said application when known.

executed this

Date: November 5, 2005

Signature of Inventor(s)

Ronald S. FEARING

executed this

Date: November 7, 2005

Signature of Inventor(s)

XVIIII DAY

executed this

Date: November 7, 2005

Signature of Inventor(s)

Richard GROEF

executed this

Date: November 7, 2005

RECORDED: 11/10/2005

Signature of Inventor(s)

Complete MARIENT

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