

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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|-----------------------|----------------|
| SUBMISSION TYPE:      | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

**CONVEYING PARTY DATA**

| Name                   | Execution Date |
|------------------------|----------------|
| Galen E Stucky         | 05/19/2000     |
| Bradley F Chmelka      | 06/01/2000     |
| Dongyuan Zhao          | 05/26/2000     |
| Nick Melosh            | 06/05/2000     |
| Qisheng Huo            | 06/29/2000     |
| Jianglin Feng          | 06/28/2000     |
| Peidong Yang           | 06/28/2000     |
| David Pine             | 06/13/2000     |
| David Margoese         | 06/28/2000     |
| Wayne Lukens Jr.       | 06/29/2000     |
| Glenn H Fredrickson    | 05/24/2000     |
| Patrick Schmidt-Winkel | 05/24/2000     |

**RECEIVING PARTY DATA**

|                   |   |
|-------------------|---|
| Name:             | The Regents of the University of California |
| Street Address:   | 1111 Franklin Street                        |
| Internal Address: | 5th Floor                                   |
| City:             | Oakland                                     |
| State/Country:    | CALIFORNIA                                  |
| Postal Code:      | 94607                                       |

**PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 11634744 |

**CORRESPONDENCE DATA**

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CH \$40.00 11634744

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Address Line 1: 555 West Fifth Street  
Address Line 2: 31st Floor  
Address Line 4: Los Angeles, CALIFORNIA 90013

ATTORNEY DOCKET NUMBER:

1279-262D1

NAME OF SUBMITTER:

Miles Yamanaka

**Total Attachments: 10**

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ASSIGNMENTU.C. Case No. 98-089-1

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

- |                                 |                                   |
|---------------------------------|-----------------------------------|
| 1. <u>Galen D. Stucky</u>       | 2. <u>Bradley F. Chmelka</u>      |
| 3. <u>Dongyuan Zhao</u>         | 4. <u>Nick Melosh</u>             |
| 5. <u>Qisheng Huo</u>           | 6. <u>Jianglin Feng</u>           |
| 7. <u>Peidong Yang</u>          | 8. <u>David Pine</u>              |
| 9. <u>David Margolese</u>       | 10. <u>Wayne Lukens, Jr.</u>      |
| 11. <u>Glenn H. Fredrickson</u> | 12. <u>Patrick Schmidt-Winkel</u> |

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 St., 5<sup>th</sup> 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: **BLOCK POLYMER PROCESSING FOR MESOSTRUCTURED INORGANIC OXIDE MATERIALS**

- (a)  U.S. provisional filed herewith and listing the above named inventors  
 (b)  U.S. patent application filed herewith and listing the above named inventors

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 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 document 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) 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. executed this

19 day of March, 2000

Signature of Inventor(s)

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

BFC 2

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

DE 3

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

NH 4

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

QHL 5

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

JFG

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

PG 7

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

DP 8

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

DM 9

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

WL 10

Signature of Inventor(s)

24 day of MAY, 2000

GHF 11

Signature of Inventor(s)

24 day of MAY, 2000

PSW 12

Signature of Inventor(s)

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. executed this

17 day of June, 2000

Signature of Inventor(s)

*Albert S. Frutkin*

Signature of Inventor(s)

1 day of June, 2000

BFC 2

*Robert C. Frutkin*

Signature of Inventor(s)

day of \_\_\_\_\_, 2000

DE 3

Signature of Inventor(s)

5 day of June, 2000

NH 4

*Nicholas Meloni*

Signature of Inventor(s)

day of \_\_\_\_\_, 2000

GH 5

Signature of Inventor(s)

day of \_\_\_\_\_, 2000

IF 6

Signature of Inventor(s)

day of \_\_\_\_\_, 2000

PY 7

Signature of Inventor(s)

day of \_\_\_\_\_, 2000

DP 8

Signature of Inventor(s)

day of \_\_\_\_\_, 2000

DM 9

Signature of Inventor(s)

day of \_\_\_\_\_, 2000

WL 10

Signature of Inventor(s)

24 day of MAY, 2000

GHF 11

*Alvin H. Frutkin*

Signature of Inventor(s)

26 day of MAY, 2000

PSW 12

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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, executed this

19 day of May, 2000

Signature of Inventor(s)

Signature of Inventor(s)

*Albert S. Stanley*

\_\_\_\_ day of \_\_\_\_\_, 2000

BFC 2

Signature of Inventor(s)

26 day of May, 2000

DR 3

Signature of Inventor(s)

*Douglas M. Johnson*

\_\_\_\_ day of \_\_\_\_\_, 2000

NH 4

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

QW 5

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

IF 6

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

Py 7

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

DP 8

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

DM 9

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\_\_\_\_ day of \_\_\_\_\_, 2000

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Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

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Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

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Signature of Inventor(s)

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\_\_\_\_ day of \_\_\_\_\_, 2000

Signature of Inventor(s)

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\_\_\_\_ day of \_\_\_\_\_, 2000

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\_\_\_\_ day of \_\_\_\_\_, 2000

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Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

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Signature of Inventor(s)

29 day of June, 2000

*Richard Adams*  
Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

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Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

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\_\_\_\_ day of \_\_\_\_\_, 2000

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\_\_\_\_ day of \_\_\_\_\_, 2000

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\_\_\_\_ day of \_\_\_\_\_, 2000

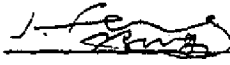
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Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

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ID:

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| ____ day of _____, 2000 | Signature of Inventor(s)<br>_____  |
| ____ day of _____, 2000 | Signature of Inventor(s)<br>_____  |
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| ____ day of _____, 2000 | Signature of Inventor(s)<br>_____  |
| ____ day of _____, 2000 | Signature of Inventor(s)<br>_____  |
| 28 day of June, 2000    | Signature of Inventor(s)<br> |
| ____ day of _____, 2000 | Signature of Inventor(s)<br>_____  |
| ____ day of _____, 2000 | Signature of Inventor(s)<br>_____  |
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19 day of June, 2000

Signature of Inventor(s)

*Robert S. Stein*

1 day of June, 2000

Signature of Inventor(s)

BFC 2

*Robert S. Stein*

Signature of Inventor(s)

\_\_\_ day of \_\_\_\_\_, 2000

DE 3

Signature of Inventor(s)

5 day of June, 2000

NH 4

*Richard Nelson*

Signature of Inventor(s)

\_\_\_ day of \_\_\_\_\_, 2000

Q 5

Signature of Inventor(s)

\_\_\_ day of \_\_\_\_\_, 2000

IF 6

Signature of Inventor(s)

\_\_\_ day of \_\_\_\_\_, 2000

PH 7

Signature of Inventor(s)

13 day of JUNE, 2000

DP 8

*Robert S. Stein*

Signature of Inventor(s)

\_\_\_ day of \_\_\_\_\_, 2000

DM 9

Signature of Inventor(s)

\_\_\_ day of \_\_\_\_\_, 2000

WL 10

Signature of Inventor(s)

24 day of JUNE, 2000

GHF 11

*Robert S. Stein*

Signature of Inventor(s)

\_\_\_ day of \_\_\_\_\_, 2000

PSW 12

\_\_\_\_\_

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, executed this

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\_\_\_ day of \_\_\_\_\_, 2000

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\_\_\_ day of \_\_\_\_\_, 2000

Signature of Inventor(s)

28 day of June, 2000



Signature of Inventor(s)

\_\_\_ day of \_\_\_\_\_, 2000

Signature of Inventor(s)

\_\_\_ day of \_\_\_\_\_, 2000

Signature of Inventor(s)

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\_\_\_ day of \_\_\_\_\_, 2000

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| 27 day of <u>June</u> , 2000 | Signature of Inventor(s)<br><u>W. H. L.</u> |
| ____ day of _____, 2000      | Signature of Inventor(s)<br>_____           |
| ____ day of _____, 2000      | Signature of Inventor(s)<br>_____           |

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. executed this

28 day of June, 2000

Signature of Inventor(s)

*Dave Margolis*

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

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Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2000

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\_\_\_\_ day of \_\_\_\_\_, 2000

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