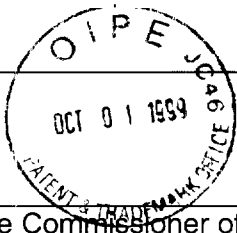


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1. Name of conveying party(ies): William Tumas,  
Thomas M. McCleskey, Eva R. Birnbaum

Additional name(s) of conveying  
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3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
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Address: LC/BPL, MS D412

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date  
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B. Patent No.(s)

S-91,731 – S.N. 09/185,891

Additional numbers attached ☐ Yes ☒ No

5. Name and address of party to whom  
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Name: Bruce H. Cottrell

Address: Los Alamos National Laboratory  
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P.O. Box 1663  
Los Alamos, NM 87545

6. Total number of applications and patents involved:  
1

7. Total fee (37 CFR 3.41): \$ 40.00

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Bruce H. Cottrell

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*Sept. 20, 1999*

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# ASSIGNMENT

DOE S-91,731

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

- |                         |                               |                           |
|-------------------------|-------------------------------|---------------------------|
| 1. <u>William Tumas</u> | 2. <u>Thomas M. McCleskey</u> | 3. <u>Eva R. Birnbaum</u> |
| 4. _____                | 5. _____                      | 6. _____                  |

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located at 300 Lakeside Drive, 21st Floor, Oakland, CA 94612-3550, 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 titled:

POLYMERS FOR METAL EXTRACTIONS IN CARBON DIOXIDE

and which is found in

- (a) ☐ U.S. patent application executed on \_\_\_\_\_, entitled as above and listing the above-named person(s) as inventor(s)
- (b) ☒ U.S. application Serial No. 09/185,891, filed on 11/04/98
- (c) ☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_
- (d) ☐ U.S. provisional application filed on \_\_\_\_\_, entitled as above and listing the above-named person(s) as inventor(s)

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;

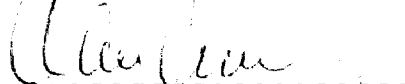
**ASSIGNOR(S)** further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, 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) 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

16 th day of Sept 1999

Signature of Inventor(s)

  
William Tumas

17 th day of Sept 1999

  
T. Mark McCleskey

20 th day of Sept 1999

  
Eva R. Birnbaum