

MAN 11/15/99

Box Assignments

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231



11-19-1999



101203544

D/A

RECORDATION FORM COVER SHEET -- PATENT
(Form PTO-1595)

Sir:

Please record the attached original documents or copy thereof:

1. The names of the conveying parties are Kristian M. Roth, David F. Bocian and Werner G. Kuhr.
2. The name of the party receiving the interest is The Regents of the University of California, a corporation of the State of California, having a principal place of business at 1111 Franklin Street, Twelfth Floor, Oakland, California 94607-5200.
3. The nature of the attached document is an Assignment, which was executed on September 10, 1999.
4. In connection with:

The patent application entitled HIGH DENSITY NON-VOLATILE MEMORY DEVICE INCORPORATING THIOL-DERIVATIZED PORPHYRINS, filed on July 1, 1999 and assigned Serial No. 09/346,221 by inventors Daniel Tomasz Gryko, Peter Christian Clausen, Kristian M. Roth, David F. Bocian, Werner G. Kuhr and Jonathan S. Lindsey, with a Declaration filed on September 27, 1999 executed by said inventors on September 10, 1999.

Patent Appln. No.

Filing Date

Inventors

09/346,221

July 1, 1999

Daniel Tomasz Gryko
Peter Christian Clausen
Kristian M. Roth
David F. Bocian
Werner G. Kuhr
Jonathan S. Lindsey

Patent No.

Date Issued

Inventors

5. The name and address to whom all correspondence concerning this matter should be mailed is:

Tom Hunter, Reg. No. 38,498
MAJESTIC, PARSONS, SIEBERT & HSUE P.C.
4 Embarcadero Center, Suite 1100
San Francisco, California 94111-4106
Telephone: (415) 248-5500
Telefacsimile: (415) 362-5418

11/18/1999 BMMYEN 00000279 09346221

01 FC:381

40.00 SP

Serial No.: 09/346,221

6. A total of 1 application is involved in this request.
7. The fee of \$40.00 each, or a total of \$40, is enclosed to cover the costs of recordal.
8. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 13-1030.
9. 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.

Respectfully submitted,

MAJESTIC, PARSONS, SIEBERT & HSUE P.C.



Dated: November 8, 1999.
Atty. Docket: 2500.137US0

Tom Hunter, Reg. No. 38,498

The total number of pages including cover sheet, attachments, and document is 3.

ASSIGNMENT

U.C. Case No. 99-349-1

For good and valuable consideration, the receipt of which is hereby acknowledge, ASSIGNORS,

1. Kristian M. Roth 2. David F. Bocian
3. Werner G. Kuhr 4. _____

hereby sell, assign and transfer to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, California 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its/their rights, 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:

HIGH DENSITY NON-VOLATILE MEMORY DEVICE INCORPORATING THIOL-DERIVATIZED PORPHYRINS

and which is found in

(a) _____ U.S. provisional application filed herewith and listing the above named person as inventor
(b) _____ U.S. patent application filed herewith and listing the above named person as inventor
(c) X U.S. application serial no. 09/346,221, filed on July 1, 1999
(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) 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;

ASSIGNORS hereby covenant that they have made or entered into no assignment, sale, agreement or encumbrance which would conflict with this assignment;

ASSIGNORS further covenant 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 ASSIGNORS request 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

Signature of Inventors

10 day of Sept., 1999

Kristian M. Roth
Kristian M. Roth

10 day of Sept, 1999

David F. Bocian
David F. Bocian

10 day of Sept, 1999

Werner G. Kuhr
Werner G. Kuhr