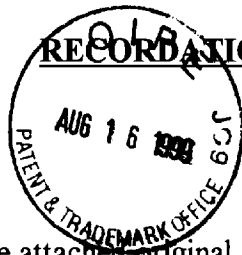


08-20-1999



8.16.99



101122379

(Form PTO-1595)

Sir:

Please record the attached original documents or copy thereof:

1. The name of the conveying parties are Alberto Hayek and Gillian M. Beattie.
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 July 15, 1999 and July 16, 1999.
4. In connection with:

The patent application being filed herewith, PHOSPHATIDYLINOSITOL 3-KINASE INHIBITORS AS STIMULATORS OF ENDOCRINE DIFFERENTIATION, by inventors Andrzej Ptasznik, Alberto Hayek and Gillian M. Beattie, with a Declaration attached thereto executed by said inventors on August 1, 1999, July 15, 1999 and July 16, 1999, respectively.

<u>Patent Appln. No.</u>	<u>Filing Date</u>	<u>Inventors</u>
09/320,479	May 26, 1999	Andrzej Ptasznik Alberto Hayek Gillian M. Beattie

<u>Patent No.</u>	<u>Date Issued</u>	<u>Inventors</u>
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5. Please address all correspondence concerning this matter to the following Customer Number:

08/18/1999 MARPOL 00000103 09320479

05 FC:581


40.00 DP

6. A total of 1 application is involved in this request.
7. A check for \$40.00 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: 12 Aug 1999.
Atty. Docket: 2500.106US2



Tom Hunter (Reg. No.: 38,498)

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

ASSIGNMENT

U.C. Case No. 98-022-3

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

1. Andrzej Ptasznik 2. Albert Hayek
3. Gillian M. Beattie 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:

PHOSPHATIDYLINOSITOL 3-KINASE INHIBITORS AS STIMULATORS OF ENDOCRINE DIFFERENTIATION

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. 09/320,479, filed on May 26, 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 no assignment, sale, agreement or encumbrance has been or will be made or entered into 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

15 day of July, 1999 Andrzej Ptasznik
15 day of July, 1999 Albert Hayek
16 day of July, 1999 Gillian M. Beattie