





03-27-2003

Attorney Docket No. 407T-896020US

FORM PTO-1595 (Rev. 6-93)				U.S. Department of Commerce Patent and Trademark Office											
To the Honorable Asst. Commissioner for		102401896		al documents or copy thereof											
1. Name of conveying party(ies): Ben Shen Additional name(s) of conveying parties attached? No		2. Name and address of receiving party(ies): Name: The Regents of the University of California Internal Address: Street Address: 1111 Franklin Street, 12th Floor Oakland, CA 94607-5200 Additional names and addresses attached? No													
3. Nature of conveyance: X Assignment Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: March 7, 2003, March 7, 2003, September 13, 2002 and September 13, 2002		4. Application Number(s) or Patent Numbers. If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s): 10/159,257 Additional numbers attached? No B. Patent No(s):													
5. Name and address of party to whom correspondence concerning document should be mailed: Name: QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C. P.O. Box 458 Alameda, CA 94501 (510) 337-7871		6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41): -----\$40.00 <input type="checkbox"/> Enclosed X Charge Fees to Deposit Account X Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account. 8. Deposit account number: 50-0893													
DO NOT USE THIS SPACE															
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.</i> <table border="0" style="width: 100%;"><tr><td style="width: 30%;">Tom Hunter Name of Person Signing</td><td style="width: 30%; text-align: center;"> Signature</td><td style="width: 30%; text-align: center;">3/14/03 Date</td><td colspan="2"></td></tr><tr><td>Atty Reg. No. 38,498</td><td colspan="4">Total number of pages including cover sheet, attachments and document 2</td></tr></table>						Tom Hunter Name of Person Signing	 Signature	3/14/03 Date			Atty Reg. No. 38,498	Total number of pages including cover sheet, attachments and document 2			
Tom Hunter Name of Person Signing	 Signature	3/14/03 Date													
Atty Reg. No. 38,498	Total number of pages including cover sheet, attachments and document 2														
10. Change Correspondence Address to that of Part 5? X Yes <input type="checkbox"/> No															
OMB No. 0651-0011 (exp. 4/94)															
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Mail documents to be recorded with required cover to: Asst. Commissioner for Patents Box: Assignments Washington, D.C. 20231															

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PATENT
REEL: 013878 FRAME: 0155

1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

Wen Liu
Steven D. Christenson
Scott Standage

2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

3. Additional application number(s) or patent number(s):
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

ASSIGNMENT

U.C. Case No. 99-177-3

Attorney Docket No. 407T-896020US

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

1. Ben Shen 2. Wen Liu 3. Steven D. Christenson 4. Scott Standage

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth 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:

TITLE: GENE CLUSTER FOR PRODUCTION OF THE ENEDIYNE ANTITUMOR ANTIBIOTIC C-1027

and which is found in U.S. application serial no. 10/159,257, filed on May 31, 2002

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 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

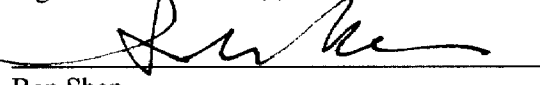
7th day of March, 2002

7th day of March, 2002

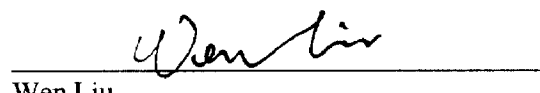
____ day of _____, 2002

____ day of _____, 2002

Signature of Inventor(s)



Ben Shen



Wen Liu

Stephen D. Christenson

Scott Standage

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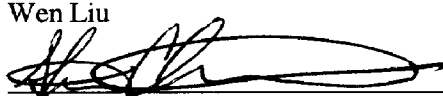
____ day of _____, 2002

Ben Shen

____ day of _____, 2002

Wen Liu

13 day of September, 2002


Steven D. Christenson
Steven

____ day of _____, 2002

Scott Standage

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____ day of _____, 2002

Ben Shen

____ day of _____, 2002

Wen Liu

13 day of Sept, 2002

Stephen D. Christenson

13 day of Sept, 2002

Scott Standage
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