

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 341.032US1

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Aldis Darzins, Lance Encell, Dieter Klaubert,
Georgyi V. Los, Mark McDougall, Keith V. Wood,
Monika G. Wood and Chad Zimprich

Additional name(s) of conveying party(ies) attached?

[] Yes [X] No

3. Nature of conveyance:

[X] Assignment

[] Merger

[] Security Agreement [] Change of Name

[] Other

Execution Date: September 7, 2005, September 9, 2005,
September 8, 2005, September 7, 2005, September 8,
2005, September 20, 2005, September 8, 2005,
September 8, 2005

2. Name and address of receiving party(ies):

Name: Promega Corporation

Street Address: 2800 Woods Hollow Road

City: Madison State: WI Zip: 53711

Additional name(s) & address(es) attached? [] Yes [X] No

4. Application number:

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.

Serial No. 11/194,110, filed July 29, 2005

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Janet E. Embretson

Address:

Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[] Enclosed

[X] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743

DO NOT USE THIS SPACE

9. Statement and signature.

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.

Janet E. Embretson/Reg. No. 39,665

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 10

Fax documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

700214189

PATENT
REEL: 016846 FRAME: 0814

CH \$40.00 190743 11194110

ASSIGNMENT

WHEREAS, We, Aldis Darzins, residing at 3927 Marco Polo Street, Verona, WI 53593, and Lance Encell, residing at 5637 Kinsale Drive, Fitchburg, WI 53711, and Dieter Klaubert, residing at 250 Blue Sky Drive, Arroyo Grande, CA 93420, and Georgyi V. Los, residing at 3035 Hartwicke Dr., Madison, WI 53711, and Mark McDougall, residing at 595 Heritage Lane, Arroyo Grande, CA 93420, and Keith V. Wood, residing at 8380 Swan Road, Mt. Horeb, WI 53572, and Monika G. Wood, residing at 8380 Swan Road, Mt. Horeb, WI 53572, and Chad Zimprich, residing at 909 Virgin Lake Drive, Stoughton, WI 53589, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on July 29, 2005, which application was assigned U.S. patent application serial number 11/194,110, and is entitled COVALENT TETHERING OF FUNCTIONAL GROUPS TO PROTEINS AND SUBSTRATES THEREFOR;

AND WHEREAS, Promega Corporation, a corporation organized and existing under and by virtue of the laws of the State of Wisconsin, and having an office and place of business at 2800 Woods Hollow Road, Madison, WI 53711 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Docket No: 341.032US1
Serial Number: 11/194,110
Filing Date: July 29, 2005
Page 2 of 9

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7th day of September, 2005.

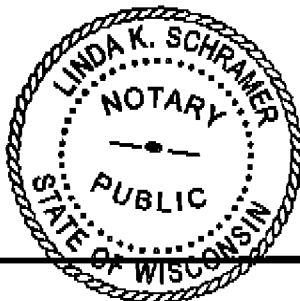
Aldis Darzins

Aldis Darzins

STATE OF Wisconsin)
)ss
COUNTY OF Dane)

On this 7th day of September, 2005 before me personally appeared Aldis Darzins, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Linda K. Schramer

Notary Public

my commission expires 6/4/06

Docket No: 341.032US1
Serial Number : 11/194,110
Filing Date : July 29, 2005
Page 3 of 9

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9 day of
September 2005.

Lance Encell

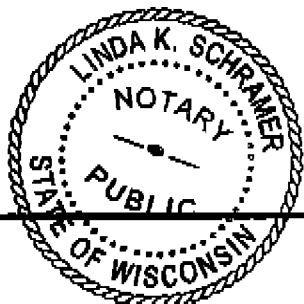
Lance Encell

STATE OF Wisconsin)

COUNTY OF Dane)^{ss}

On this 9th day of September 2005 before me personally appeared Lance Encell,
to me known and known to me to be the person described in and who executed the foregoing instrument,
and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set
forth.

[SEAL]



Linda K. Schramer
Notary Public

my commission expires 6/4/06

Docket No: 341.032US1
Serial Number : 11/194,110
Filing Date : July 29, 2005
Page 4 of 9

IN TESTIMONY WHEREOF, I have hereunto set my hand this 8 day of
September, 2005.

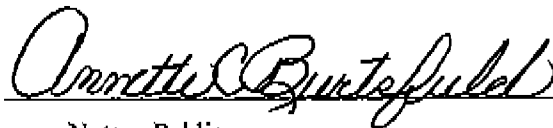
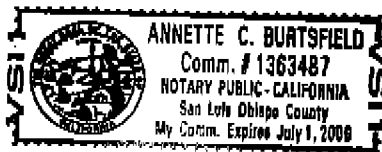


Dieter Klaubert

STATE OF California)
COUNTY OF San Luis Obispo)ss

On this 8th day of September, 2005 before me personally appeared Dieter
Klaubert, to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/~~she~~ duly acknowledged to me that he/~~she~~ executed the same for the uses and purposes
therein set forth.


[SEAL]



Notary Public

Docket No: 341.032US1
Serial Number : 11/194,110
Filing Date : July 29, 2005
Page 5 of 9

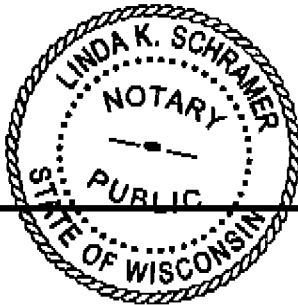
IN TESTIMONY WHEREOF, I have hereunto set my hand this 07 day of September, 2005.


Georgyi V. Los

STATE OF Wisconsin)
COUNTY OF Dane) ss

On this 7th day of September, 2005 before me personally appeared Georgyi V. Los, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Linda K. Schramm
Notary Public my commission expires 6/4/06

PATENT
REEL: 016846 FRAME: 0819

Docket No: 341.032US1
Serial Number : 11/194,110
Filing Date : July 29, 2005
Page 6 of 9

IN TESTIMONY WHEREOF, I have hereunto set my hand this 8 day of
September, 2005.



Mark McDougall

STATE OF California)
COUNTY OF San Luis Obispo)ss

On this 8th day of September, 2005 before me personally appeared Mark McDougall, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/~~she~~ duly acknowledged to me that he/~~she~~ executed the same for the uses and purposes therein set forth.

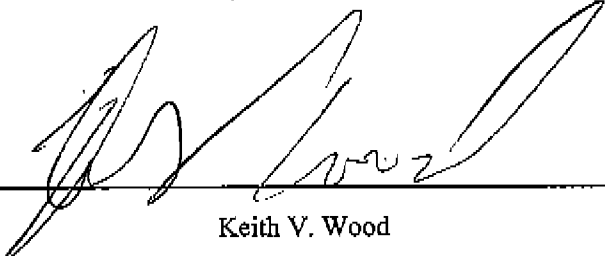




Notary Public

Docket No: 341.032US1
Serial Number : 11/194,110
Filing Date : July 29, 2005
Page 7 of 9

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20th day of
September, 2005.

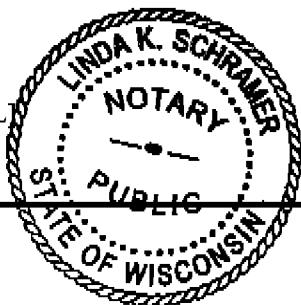


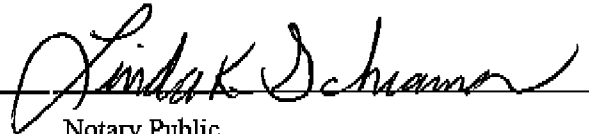
Keith V. Wood

STATE OF Wisconsin)
)ss
COUNTY OF Dane)

On this 20th day of September, 2005 before me personally appeared Keith V. Wood, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]





Notary Public

my commission expires 6/4/06

Docket No: 341.032US1
Serial Number : 11/194,110
Filing Date : July 29, 2005
Page 8 of 9

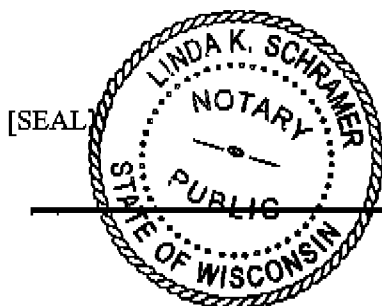
IN TESTIMONY WHEREOF, I have hereunto set my hand this 8th day of September, 2005.

Th. Wood

Monika G. Wood

STATE OF Wisconsin)
) ss
COUNTY OF Dane)

On this 8th day of September, 2005 before me personally appeared Monika G. Wood, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Sandra K. Schaner

Notary Public

my commission expires 6/4/06

Docket No: 341.032US1
Serial Number : 11/194,110
Filing Date : July 29, 2005
Page 9 of 9

IN TESTIMONY WHEREOF, I have hereunto set my hand this 8th day of
September, 2005.

Chad Zimprich

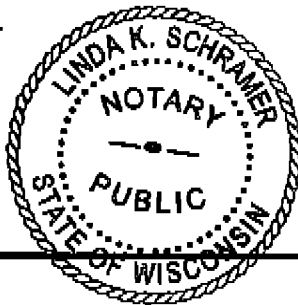
Chad Zimprich

STATE OF Wisconsin

COUNTY OF Dane)ss

On this 8th day of September, 2005 before me personally appeared Chad Zimprich, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Linda K. Schramer

Notary Public

my commission expires 6/4/06