RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 341.066US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Promega Corporation Brock Binkowski, Lance P. Encell, Monika G. Wood, Keith V. Wood, Kris Zimmerman, Paul Otto, Gediminas Street Address: 2800 Woods Hollow Road Vidugiris and Pete Stecha City: Madison State: WI Zip: <u>53711</u> Additional name(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? []Yes [X]No []Yes [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name Execution Date: June 29, 2009, June 29, 2009, June 29, 2009, June 30, 2009, June 29, 2009, June 29, 2009 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 12/454,643, filed May 19, 2009 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved:] Name and address of party to whom correspondence. concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 40.00 Name: Janet E. Embretson []Enclosed [X]Authorized to be charged to deposit account Address: 19-0743 Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over Minneapolis, MN 55402-0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 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 Fotal number of pages including cover sheet: 11

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

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450 700418160

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ASSIGNMENT

WHEREAS, We, Brock Binkowski, residing at E9121 State Road 60, Sauk City, WI 53583, and Lance P. Encell, residing at 5637 Kinsale Drive, Fitchburg, WI 53711, and Monika G. Wood, residing at 8380 Swan Road, Mt. Horeb, WI 53572, and Keith V. Wood, residing at 8380 Swan Road, Mt. Horeb, WI 53572, and Kris Zimmerman, residing at 4362 De Volis Pkwy., Madison, WI 53711, and Paul Otto, residing at 1818 Yahara Place, Madison, WI 53704, and Gediminas Vidugiris, residing at 5719 Longford Terrace, Fitchburg, WI 53711, and Pete Stecha, residing at 218 3rd Avenue, New Glarus, WI 53574, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 19, 2009, which application was assigned U.S. patent application scrial number 12/454,643, and is entitled <u>LUCIFERASE BIOSENSORS FOR CAMP</u>:

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

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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 assignce of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of
's
Brock Binkowski
STATE OF STA
() /ss -
COUNTY OF AM
On this 29 day of
Binkowski, 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 OYA C
[SEAL] Moreny Byblic

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OF MAC

IN TESTIMONY WHEREOF, I have hereunto set my hand this $\frac{25}{1}$ day of
2 am P. Elg
Lance P. Encell
STATE OF NOCONSEN
COUNTY OF
On this 9 day of 20 Defore me personally appeared Lance P.
Encell, to me known and known to me to be the person described in and who executed the foregoing
instrument, and he had purposes and purposes
therein set man and the set of th
[SEAL] PUBLIC & SELLO OCCURRENT
Notary Public

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IN TESTIMONY WHEREOF, I have hercunto set my hand this $2\frac{2}{1}$ day of
\mathcal{O}
- grived
Monika G. Wood
STATE OF ALLEGORED)
COUNTY OF Lane
On this 29 day of 200, 200 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 form
[SEAL] SUBLIC & Slence OCECNICO
Notary Public
PARTICLE OF THE PROPERTY OF TH

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The state of the s

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of

Keith V. Wood

STATE OF COUNTY OF

On this 20 day of 20 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 least the converse of the uses and purposes therein set the

Notary Public

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Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of

STATE OF SOCOTIONS

COUNTY OF

forth.

[SEAL]

Notary Public

Paul Otto

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of

Gediminas Vidugiris

STATEVOF

)ss

COUNTY OF

On this _____ day of _____ 20__ befor ugiris, to me known and known to me to be the person describe

before me personally appeared Gediminas

<u>Vidugiris</u>, to me known and known to me to be the person described in and who executed the foregoing instrument, and he will worknowledged to me that he/she executed the same for the uses and purposes therein set for the uses and purposes.

(SEAL)

Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of 6/2 parts, 20 09.

Pete Stecha

STATE OF 1

)ss

COUNTY OF

forth.

[SEAL]

Notary Public

PATENT REEL: 023250 FRAME: 0600

RECORDED: 09/17/2009