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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Travis A. Phillips	04/02/2007
Kenneth Andrew Tinnell	04/02/2007
Adam Salvo	04/02/2007
Robert Joseph Doeden	04/02/2007

RECEIVING PARTY DATA

Name:	Promega Corporation
Street Address:	2800 Woods Hollow Road
City:	Madison
State/Country:	WISCONSIN
Postal Code:	53711-5399

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13226870

CORRESPONDENCE DATA

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Email: madipdocket@michaelbest.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Michael Best & Friedrich LLP
Address Line 1: 100 East Wisconsin Avenue

Address Line 2: Suite 3300

Address Line 4: Milwaukee, WISCONSIN 53202-4108

ATTORNEY DOCKET NUMBER: 016026-9348-US02

NAME OF SUBMITTER: Sheldon L. Wolfe

REEL: 028693 FRAME: 0356

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Total Attachments: 4

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> PATENT REEL: 028693 FRAME: 0357

ASSIGNMENT

FOR VALUE RECEIVED, WE, <u>Travis A. Phillips, Kenneth Andrew Tinnell</u>, <u>Adam Salvo</u>, and <u>Robert Joseph Doeden</u>

citizens of the United States of America

residing, respectively, at <u>Madison, Wisconsin, USA; Loveland, Ohio, USA;</u>
Oregon, Wisconsin, USA; and Sun Prairie, Wisconsin, <u>USA</u>,

hereby sell, assign, transfer and convey unto <u>Promega Corporation</u>, a corporation of <u>Wisconsin, USA</u>, having a place of business at <u>2800 Woods Hollow Road, Madison</u>, <u>Wisconsin 53711-5399, USA</u>, its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

and described in an application for Letters Patent of the United States filed by us on March 16, 2007, as Application No. 11/687,272, and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

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AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal on the dates indicated below next to our names:

Travis A. Phillips

L.S. Date: 4/2/57

Month/Day/Year

STATE OF Wisconsin
)
ss.:

COUNTY OF Dane
)

On this On thi

(Seal)

Notary Public

(Notary Stamp)

Page 2 of 4

my commission expenses 4/18/2010

PATENT REEL: 028693 FRAME: 0359

L.S. Kenneth Andrew Tinnell STATE OF Wiscomm)	Date: 04/02/2007 Month / Day / Year
On this 2 day of , 200 Kenneth Andrew Tinnell to me known and known t and who executed the foregoing instrument, and who she executed the same for the purposes therein set for	to me to be the individual described in to thereupon acknowledged to me that
(Seal) OF WISCO	Notary Public (Notary Stamp) commission expires 4/18/2010
Adam Salvo	Date: //2/07 Month / Day / Year
STATE OF WISCONSIN) (COUNTY OF Jane) On this 20 day of April , 200	7, before me personally appeared
Adam Salvo to me known and known to me to be the executed the foregoing instrument, and who thereup	ne individual described in and who
(Seal) OF WISCO	-
rage 3 01 4 // Wy Ca	OUVINGAIN THAUUS 4118 HOIN

PATENT REEL: 028693 FRAME: 0360

Aut further L.S Robert Joseph Doeden	5. Date: <u>4 -2 -0 7</u> Month / Day / Year
Robert Joseph Doeden	Within Day / Tear
STATE OF WISCONSIN))
COUNTY OF Dane) ss.:)
On this 2nd day of April	, 2007, before me personally appeared
Robert Joseph Doeden to me known and kn	nown to me to be the individual described in and
who executed the foregoing instrument, and	d who thereupon acknowledged to me that she
executed the same for the purposes therein	` <u> </u>
(Seal)	Andak Schrame
AOBLIC S	Notary Public
A Commercial Commercia	(Notary Stamp)
Section 10	
	my commission expires 4/18/2012
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