503598867 12/07/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3645497

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK MCDOUGALL	03/30/2010
STEPHEN DWIGHT	03/30/2010

RECEIVING PARTY DATA

Name:	PROMEGA CORPORATION
Street Address:	2800 WOODS HOLLOW ROAD
City:	MADISON
State/Country:	WISCONSIN
Postal Code:	53711

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14960589

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 414.271.6560

Email: madipdocket@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP (PROMEGA)

Address Line 1: 100 EAST WISCONSIN AVENUE

Address Line 2: SUITE 3300

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	016026-9502-US03	
NAME OF SUBMITTER:	CHARLENE L. YAGER	
SIGNATURE:	/charlene I. yager/	
DATE SIGNED:	12/07/2015	

Total Attachments: 2

source=14152002_ASFILED_Assignment#page1.tif source=14152002_ASFILED_Assignment#page2.tif

PATENT 503598867 REEL: 037222 FRAME: 0379

ASSIGNMENT

Pursuant to our obligation to Promega Corporation (hereinafter referred to as "Assignee"), a Wisconsin Corporation having its principal place of business at:

2800 Woods Hollow Road Madison, WI 53711

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Mark McDougall 595 Heritage Lane Arroyo Grande, CA 93420

Stephen Dwight 2260 Lopez Drive Arroyo Grande, CA 93420

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

- (1) in and to inventions described in a patent application titled "NUCLEIC ACID BINDING DYES AND USES THEREFOR" for which we filed United States Patent Application No. 12/725,251 on March 16, 2010 (Atty. File No. 016026-9502-US01) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 61/160,566, filed March 16, 2009 (hereinafter the "U.S. provisional patent application") (Atty. File No. 016026-9502-US00);
- (2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;
- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and
- (4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on either or both of the U.S. utility patent application and the U.S. provisional patent application.

PATENT REEL: 037222 FRAME: 0380 And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

3/30/10

Date

3/30/10

Date

Mark McDougall

Stephen Dwight

Q:\CLIENT\016026\9502\B2231620.1