Attorney Docket No.: EPICEN-09584

JAN 0 8 2007

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U.S. Department of Commerce Patent and Trademark Office

PATENTS ONLY To the Honorab of Patents and Trademarks: Please record the attached original documents or copy thereof. PLADEN 1. Name(s) of conveying party(ies): 2. Name and address of receiving party: Gary A. Dahl Jerome Jendrisak **Epicentre Technologies** Svetlana Y. Gerdes 726 Post Road Madison, WI 53713 Additional name(s) of conveying party(ies) attached? No Additional name(s) & address(es) attached? No 3. Nature of conveyance: ASSIGNMENT Execution Date: 09/14/2006, 09/14/2006, 09/14/2006 4. Title of Invention: Preparation and Use of Single-Stranded Transcription **Substrates for Synthesis of Transcription Products Corresponding to Target Sequences** Application number(s) or patent number(s): В. Patent No.(s): Patent Application No.(s): 10/719,372 Additional numbers attached? No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: David A. Casimir MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 7. Total fee(s): Check in the amount of \$80.00 enclosed (\$40.00 Assignment recordation fee for Epicentre Technologies & \$40.00 Assignment Recordation fee for The University of Chicago). 8. Deposit Account Authorization: 01/10/2007 DBYRNE 00000058 10719372 The Commissioner is hereby authorized to charge any deficiency in the payment of the required fees, and/or 01 FC 8021 credit any overpayment, to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose. 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. Date: January 4, 2007 Signature: Name: Jason R. Bond Reg. No.: 45,439 Total number of pages including cover sheet, attachments, and document: 3

> PATENT REEL: 018763 FRAME: 0703

PATENT

Attorney Docket No.: EPICEN-09584

ASSIGNMENT

WHEREAS, WE, Gary A. Dahl, Jerome J. Jendrisak, Elena K. Davydova, Lucia B. Rothman-Denes, Svetlana Y. Gerdes, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

Preparation and Use of Single-Stranded Transcription Substrates for Synthesis

of Transcription Products Corresponding to Target Sequences

Filing Date:

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11/21/2003

Serial No.:

10/719,372

WHEREAS, Epicentre Technologies, a Wisconsin corporation having a place of business at 726 Post Road, Madison, WI 53713, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

Jany a. Dall	9-14-06		M
Gary A. Dahi	Date	Lucia B. Rothman-Denes	Date
hime I Junderson	K 9-14-06	Svetlana berdes	9-14-06
Jerome J. Jendrisak V	Date	Svetlana Y. Gerdes	Date
Elena K. Davydova	Date		
STATE OF Wisconia)			
COUNTY OF Dane	SS.		
the basis of satisfactory evidence) to be the	e person(s) wnose nam	bove-named ASSIGNOR, known to me (or ple(s) is/are subscribed to the within instrume	, before me, the proven to me on ent, and
acknowledged that he/she/they executed the	ne same.	Juliea P. Col	ein)
SEAL		NOTARY PUBLIC or WITNESS	
		MY COMMISSION EXPIRES: ¿ > >	ermanen

PATENT REEL: 018763 FRAME: 0704

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•	Form PTO-1595	RECORDATION FORM COVER SHEET		U.S. Department of Commerce Patent and Trademark Office		
		PATENTS ONLY				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.						
1. Name(s) of conveying party(ies):		2. Name and address of receiving party:				
•	Gary A. Dahl Svetlana Y. Gerdes	Jerome Jendrisak	Epicentre Technologies 726 Post Road Madison, WI 53713			
Additional name(s) of conveying party(ies) attached? No		Additional name(s) & address(es) attached? No				
3. Nature of conveyance: ASSIGNMENT						
Execution Date: 09/14/2006, 09/14/2006, 09/14/2006						
4. Title of Invention: Preparation and Use of Single-Stranded Transcription Substrates for Synthesis of Transcription Products Corresponding to Target Sequences						
Application number(s) or patent number(s):						
	A. Patent Applicati	on No.(s):	B. Patent No.(s):		
	10/719,372					
Additional numbers attached? No						
5.	5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of app	lications and patents involved: 1		
David A. Casimir MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105						
		7. Total fee(s): Check in the amount of \$80.00 enclosed (\$40.00 Assignment recordation fee for Epicentre Technologies & \$40.00 Assignment Recordation fee for The University of Chicago).				
			8. Deposit Account Au	thorization:		
			deficiency in the pay credit any overpaym 1290. An originally	s hereby authorized to charge any ment of the required fees, and/or tent, to Deposit Account No. 08-y executed duplicate of this used for this purpose.		
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.						
Date: <u>January 4, 2007</u>		Signature:	<i></i>			
			Name: Jason R. Bond			
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PATENT RECORDED: 01/08/2007 REEL: 018763 FRAME: 0705