'NO. 2579----P.

Substitute Form PTO-1595 Attorney Docket No.: 12557-031001

RECORDATION FORM COVER SHEET **PATENTS ONLY**

Commissioner for Patents: Please record the attached original document(s) or copy(les).	
Name of conveying party(ies):	Name and address of receiving party(ies):
Deryck J. Williams, Merry B. McLaird, Michelle Coutu Hresko, Anita M. Frevert-Thompson, Ronald E. Worthington, Andrew P. Kloek, Jennifer A. Davila-Aponte, John D. Bradley and Sigun Xu	Divergence, Inc. Nidus Center 893 N. Warson Road St. Louis, Missouri 63141 United States of America
Additional name(s) attached? ☐ Yes ☒ No	
3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:	
Execution Date: March 21, 2006; April 10, 2006; March 21, 2006; April 27, 2006; March 31, 2006; March 22, 2006; August 30, 2006; March 23, 2006; and March 24, 2006, respectively.	Addillonal names/addresses attached? □ Yes 屆 No
Application number(s) or patent number(s):	
If this document is being filed with a new application, the execution date of the application is:	
A. Patent Application No(s).:	B: Patent No(s).:
11/326,080	i
Additional numbers attached? □ Yes 图 No	
Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1
ANITA L. MEIKLEJOHN, PH.D. Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110	7. Total fee (37 CFR §3.41): \$40 □ Enclosed ☑ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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.	
Anita L. Meiklejohn, Ph.D. Reg. No. 35,283 Name of Person Signing Signature	7 Scpt 2006
Total nu	umber of pages including coversheet, attachments and document: 11

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Skettember 7, 2006 Carre a amonto
Date of Transmission Signature

Carrie a amonte
Typed Name of PATENT Pertificate

ASSIGNMENT

For valuable consideration, we, <u>Deryck J. Williams</u>, of 751 Yale Avenue, University City, MO 63130; <u>Merry B. McLaird</u>, of 1205 N. Clay Avenue, Kirkwood, MO 63122; <u>Michelle Coutu Hresko</u>, of 1349 Stillhouse Creek Road, Chesterfield, MO 63017; <u>Anita M. Frevert</u>, of 9943A Sloane Square, St. Louis, MO 63134; <u>Ronald E. Worthington</u>, of 224 Gray Avenue, St. Louis, MO 63119; <u>Andrew P. Kloek</u>, of 1215 17th Avenue, Number 3, San Francisco, CA 94122; <u>Jennifer A. Davila-Aponte</u>, of 21586 Bankbarn Terrace, Ashburn, VA 20148; <u>John D. Bradley</u>, of 11426 Daykin Drive, St. Louis, MO 63146; and <u>Sigun Xu</u>, of 1755 Warmington Court, Ballwin, MO 63021; hereby assign to

DIVERGENCE, INC.

a corporation of Delaware, having a place of business at

Nidus Center

893 N. Warson Road

St. Louis, Missouri 63141

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled NEMATODE

PHOSPHOETHANOLAMINE N-METHYLTRANSFERASE-LIKE SEQUENCES, filed

January 5, 2006, and assigned U.S. Serial Number 11/326,080, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 10

PATENT REEL: 018238 FRAME: 0772

DATE: 3/2//2006

DERYCK J. WILLIAMS

On 21 March 2066, before me, the undersigned, a notary public for the State of Missouries, there personally appeared DERYCK J. WILLIAMS personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Margaret J. Durham NOTARY PUBLIC-STATE OF MISSOURI MY COMMISSION EXPIRES APRIL 27, 2006 ST. LOUIS COUNTY SEP. 7. 2006 4:17PM (2) -FISH&RICHARDSON_6175428906 −NO. 2579−−−P.

Attorney Docket No: 12557-031001

STATE OF Missouri

On Opril 10, 2006, before me, the undersigned, a notary public for the State there personally appeared MERRY B. MCLAIRD personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.

"NOTARY SEAL " Marsha K. Arnall, Notary Public Jackson County, State of Missouri My Commission Expires 5/14/2008

DATE: 3/21/06

Michelle Coutu Hresko

COUNTY OF St. Louis) ss

On 32106, before me, the undersigned, a notary public for the State of Missouri, there personally appeared Michelle Coutu Hresko personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.

Margaret J. Durham NOTARY PUBLIC-STATE OF MISSOURI MY COMMISSION EXPIRES APRIL 27, 2006 ST. LOUIS COUNTY

DATE:

ANITA M. FREVERT - Trampson

STATE OF

COUNTY OF

SS.

WITNESS my hand and official seal.

Notary Public

DORIS DRESNER
NOTARY PUBLIC - NOTARY SEAL
STATE OF MISSOURI
ST. LOUIS COUNTY
MY COMMISSION EXPIRES: OCT. 21, 2009
COMMISSION #05472960

DATE: MARCH 31, 2006 Canyl L

RONALD E. WORTHINGTON

COUNTY OF MARISON

STATE OF LLINOIS

OSS

On MARCH 31 2006, before me, the undersigned, a notary public for the State of ILLINO'S, there personally appeared RONALD E. WORTHINGTON personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.



Motary Public

DATE: 3/22/2006 ANDREW P. KLOEK

STATE OF CALIFORNIA

COUNTY OF SANTA CLARA

On MARCH 22, 2006, before me, the undersigned, a notary public for the State of CAUFORNIA . there personally appeared ANDREW P. KLOEK personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

-NO. 2579—- P.

DATE: 8/30/06

NIFER A. DAVILA-APONTE

COUNTY OF LOYDON SS

On AUQUST 30, 2006, before me, the undersigned, a notary public for the State of VICQUAL, there personally appeared JENNIFER A. DAVILA-APONTE personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.

SARAH-JANE MOOREHEAD Notary Public Commonwealth of Virginia My Commission Exps. Feb. 28, 2009 Notary Public Notary Public

State 27

Assignment Page 8 of 10

PATENT REEL: 018238 FRAME: 0779

DATE: 323/06

JOHN D. BRADLEY

COUNTY OF St. Louis) SS.

On 23 Muk 2006, before me, the undersigned, a notary public for the State of Government, there personally appeared JOHN D. BRADLEY personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Margaret J. Durham NOTARY PUBLIC-STATE OF MISSOURI MY COMMISSION EXPIRES APRIL 27, 2006 ST. LOUIS COUNTY

DATE: 3 34/2006

STATE OF <u>Missouri</u>
COUNTY OF <u>St. Low's</u>

On March 14, 2006, before me, the undersigned, a notary public for the State of ______, there personally appeared SIQUN XU personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

Notary Public

WITNESS my hand and official seal.

SCOTT CLARK

Notary Public - Notary See STATE OF MISSOURI St. Louis County My Commission Expires: Feb. 17, 2008

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RECORDED: 09/07/2006