12898490

CH \$40.00

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hatim Allawi	06/11/2002
Christian Tor Bartholomay	06/11/2002
Michelle L. Curtis	06/11/2002
Peggy S. Eis	06/11/2002
Jeff G. Hall	06/11/2002
Hon S. Ip	06/11/2002
Michael Kaiser	06/11/2002
Robert W. Kwiatkowski Jr.	06/11/2002
Andrew A. Lukowiak	06/11/2002
Victor Lyamichev	06/11/2002
Natalie E. Lyamicheva	06/11/2002
WuPo Ma	06/11/2002
Bruce P. Neri	06/11/2002
Sarah M. Olson	06/11/2002
Marilyn C. Olson-Munoz	06/11/2002
Zbigniev Skrzypczynski	06/11/2002
Tsetska Y. Takova	06/11/2002
Kevin L. Vedvik	06/11/2002
Brad T. Argue	05/23/2002
LuAnne Chehak	06/07/2002
Lin Ji	05/29/2002
James J. Schaefer	06/26/2002
Lisa C. Thompson	06/07/2002

RECEIVING PARTY DATA

Name:	Third Wave Technologies, Inc.
Street Address:	502 South Rosa Road
City:	Madison
State/Country:	WISCONSIN
	PATENT

REEL: 025541 FRAME: 0227

501390994

Postal Code: ||53719-1256

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12898490

CORRESPONDENCE DATA

Fax Number: (608)662-1276

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6086621277

Email: jmstansberry@casimirjones.com

Correspondent Name: Casimir Jones, S.C. Address Line 1: 2275 Deming Way

Address Line 2: Suite 310

Address Line 4: Middleton, WISCONSIN 53562

ATTORNEY DOCKET NUMBER: FORS-04323/US-2/CON

NAME OF SUBMITTER: Mary Ann D. Brow

Total Attachments: 12

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Attorney Docket No.: FORS-06666

Page 1 of 2

ASSIGNMENT

WHEREAS, WE, Hatim Allawi, Brad T. Argue, Christian Tor Bartholomay, LuAnne Chehak, Michelle L. Curtis, Peggy S. Eis, Jeff G. Hall, Hon S. Ip, Lin Ji, Michael Kaiser, Robert W. Kwiatkowski, Jr., Andrew A. Lukowiak, Victor Lyamichev, Natalie E. Lyamicheva, WuPo Ma, Bruce P. Neri, Sarah M. Olson, Marilyn C. Olson-Munoz, James J. Schaefer, Zbigniev Skrzypczynski, Tsetska Y. Takova, Lisa C. Thompson, and Kevin L. Vedvik, 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:

RNA Detection Assays

Filing Date:

02/26/02

Serial No.:

10/084,839

WHEREAS, Third Wave Technologies, Inc., a Wisconsin corporation, 502 South Rosa Road, Madison, WI 53719-1256, 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, 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 end 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 hereu	nto signed ASSIGNOR's names to this Assignment on the date
indicated below.	
Hatim Allawi	Brad T. Argue
Mintin For Barkdon	
Christian Tor Bartholomay	LuAnne Chehak
Mochelle L Curris	n.k.
Michelle L. Curtis	Peggy S. Eis
SpyNull	dul
Jeff G. Hall	Hon S. In

	makin Kan
Lin Ji	Michael Kaiser
Bull W. Knatleynsky, Jr.	DEAL C
Robert W. Kwiatkowski, Jr.	Andrew A. Lukowiak
Vife in 100	J. Gjaller Chi
Victor Lyamichev	Natalie E. Lyamicheva
Molle	Sunth
WuPo Ma	Bruce P. Neri
Sarah M Olban	-ong Ch-ony
Sarah M. Olson	Marilyn C. Olson-Munoz
	Agnew Say poor On
James J. Schaefer	Zbigniev Skrzypczynski
Teleme Touria.	·
Tsetska Y. Takova	Lisa C. Thompson
Juis J. Janlor	
Kevin L. Vedvik	
STATE OF Misconsin) ss.	
COUNTY OF Mane	
On this $\frac{1}{1}$ day of June,	, in the year of 2002 , before me, the undersigned notary
public, personally appeared the above named ASSIGNOR, known be the person whose name is subscribed to the within instrument,	to me (or proved to me on the basis of satisfactory evidence) to
NIN	Jeggy Cent Joney
i de l'alla de la companya de la com	NOTARY PUBLIC
SEAL O NOTARY	l
CP PURIC	
OBLIO .	
Commercial	

Attorney Docket No.: FORS-06666

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Michelle L. Curtis	Peggy S. Eis
Jeff G. Hall	Hon S. Ip

Attorney Docket No.: FORS-06666

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James J. Schaefer	Zbigniev Skrzypczynski
Tsetska Y. Takova	Lisa C. Thompson
Kevin L. Vedvik	
STATE OF Wis Consis Section 1 Sectio	
On this 23 rd day of	_, in the year of, before me, the undersigned notary vn to me (or proved to me on the basis of satisfactory evidence) to at, and acknowledged that he/she executed the same.
	Ochr M. Mabhel- NOTARY PUBLIC

SEAL

Attorney Docket No.: FORS-06666

Page 1 of 2

ASSIGNMENT

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Filing Date:

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Hatim Allawi	Brad T. Argue
Christian Tor Bartholomay	LuAnne Chehak
Michelle L. Curtis	Peggy S. Eis
leff G. Hall	Hon S. In

PATENT Attorney Docket No.: FORS-06666

Page 2 of 2

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Tsetska Y. Takova	Lisa C. Thompson
Kevin L. Vedvik	
STATE OF	, in the year of, before me, the undersigned notary lown to me (or proved to me on the basis of satisfactory evidence) to ment, and acknowledged that he/she executed the same.
SEAL JULIE A. ANDERSON THE WISCONSHIRM	Auduson NOTARY PUBLIC

Attorney Docket No.: FORS-06666

Page 1 of 2

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Title of Invention:

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Attorney Docket No.: FORS-06666
Page 2 of 2

Sin J.	
Lin Ji	Michael Kaiser
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James J. Schaefer	Zbigniev Skrzypczynski
Tsetska Y. Takova	Lisa C. Thompson
Kevin L. Vedvik	
STATE OF WISCONSIN SS. COUNTY OF DAWE On this 39 day of MAY public, personally appeared the above-named ASSIGNOR, known to the person whose name is subscribed to the within instrument, a appeared only Lin Ji. My Commissional expires March 13, 3005 SEAL NOTAR PUBLIC OF WISCOMMINIMATION OF WISCO	

Attorney Docket No.: FORS-06666

Page 1 of 2

ASSIGNMENT

WHEREAS, WE, Hatim Allawi, Brad T. Argue, Christian Tor Bartholomay, LuAnne Chehak, Michelle L. Curtis, Peggy S. Eis, Jeff G. Hall, Hon S. Ip, Lin Ji, Michael Kaiser, Robert W. Kwiatkowski, Jr., Andrew A. Lukowiak, Victor Lyamichev, Natalie E. Lyamicheva, WuPo Ma, Bruce P. Neri, Sarah M. Olson, Marilyn C. Olson-Munoz, James J. Schaefer, Zbigniev Skrzypczynski, Tsetska Y. Takova, Lisa C. Thompson, and Kevin L. Vedvik, 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:

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Tsetska Y. Takova	Lisa C. Thompson
Kevin L. Vedvik	
STATE OF MANNE) ss.	
On this 2/2 day of 2/1/18, public, personally appeared the above-named ASSIGNOR, knobe the person whose name is subscribed to the within instrument	, in the year of <u>2002</u> , before me, the undersigned notary own to me (or proved to me on the basis of satisfactory evidence) to ent, and acknowledged that he/she executed the same.
	La Vonne, R. Raffine
SEAL	La Vonne. R. Rafave. NOTARY PUBLIC State of Wisconsin. My commission expers 10-27-02.
	1- 100/100 100/100

Attorney Docket No.: FORS-06666

Page 1 of 2

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	Ja promperor.
Tsetska Y. Takova	Lisa C. Thompson
,	
Kevin L. Vedvik	_
STATE OF WISCONSIN	
county of Dane) ss.	
On this day of	, in the year of 2002, before me, the undersigned notary
public, personally appeared the above-named ASSIGNOR, keethe person whose name is subscribed to the within instru	mown to me (or proved to me on the basis of actisfactors assistance) to
	Mism D. Thomason
	Melissa R Thompson NOTARY PUBLIC
SEAL	

PATENT REEL: 025541 FRAME: 0240

RECORDED: 12/28/2010