

8-7-03



08-15-2003

**PATENT**  
Attorney Docket No.: **FORS-07803**

Form PTO-1595

RE



**102525793**  
**PATENTS ONLY**

U.S. Department of Commerce  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Molly Accola      Christian T. Bartholomay          Susan S. Wigdal    Robert W. Kwiatkowski, Jr.          Andrea L. Mast     Hon S. Ip</p> <p>Additional name(s) of conveying party(ies) attached? <b>No</b></p>	<p>2. Name and address of receiving party(ies):</p> <p>Third Wave Technologies, Inc.          502 South Rosa Road          Madison, Wisconsin 53719</p> <p>Additional name(s) &amp; address(es) attached? <b>No</b></p>
<p>3. Nature of conveyance: <b>Assignment</b></p> <p>Execution Date: <b>06/23/03</b></p>	

<p>4. Title of Invention: <b>CFTR Allele Detection Assays</b>          Application number(s) or patent number(s):</p>	
<p>A. Patent Application No.(s):</p> <p><b>10/371,913</b></p>	<p>B. Patent No.(s):</p>
<p>Additional numbers attached? <b>No</b></p>	

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Jason R. Bond          MEDLEN &amp; CARROLL, LLP          101 Howard Street, Suite 350          San Francisco, California 94105</p>	<p>6. Total number of applications and patents involved: <b>1</b></p>
	<p>7. Total fee(s):</p> <p>Check in the amount of <b>\$160.00</b> enclosed (\$65.00 surcharge for filing missing parts of an application, \$40.00 recordation fee, and \$55.00 fee for a one-month extension of time).</p>
	<p>8. Deposit Account Authorization:</p> <p>The Commissioner is hereby authorized to charge any deficiency in the payment of the required fees, and/or credit any overpayment, to Deposit Account No.: <b>08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.</b></p>

DO NOT USE THIS SPACE

<p>9. Statement and Signature:</p> <p><i>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.</i></p>	
<p>Date: <u>July 31, 2003</u></p>	<p>Signature: <u></u></p> <p>Name: <u>Jason R. Bond</u></p> <p>Reg. No.: <u>45,439</u></p>

Total number of pages including cover sheet, attachments, and document: **3**

## ASSIGNMENT

WHEREAS, WE, Molly Accola, Susan S. Wigdal, Andrea L. Mast, Christian T. Bartholomay, Robert W. Kwiatkowski, Jr., Vincent Tevere, and Hon S. Ip, 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: **CFTR Allele Detection Assays**  
Filing Date: **02/21/03** Serial No.: **10/371,913**

WHEREAS, Third Wave Technologies, Inc., a Wisconsin corporation, 502 South Rosa Road, Madison, Wisconsin 53719, 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 hereunto signed ASSIGNOR's names to this Assignment on the date indicated below.

Molly Accola 6/23/2003  
Molly Accola Date

Susan S. Wigdal 06/23/03  
Susan S. Wigdal Date

Andrea L. Mast 6/23/03  
Andrea L. Mast Date

Christian T. Bartholomay 6/23/03  
Christian T. Bartholomay Date

Robert W. Kwiatkowski, Jr. 6/23/03  
Robert W. Kwiatkowski, Jr. Date

Vincent J. Tevere 6/23/03  
Vincent Tevere Date

Hon S. Ip 6/23/03  
Hon S. Ip Date

STATE OF Wisconsin )  
COUNTY OF Dane )

ss.

On this 23<sup>rd</sup> day of June, in the year of 2003, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

June M. Fontana  
NOTARY PUBLIC  
Commission expires 1/14/2007

SEAL



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RECORDATION FORM COVER SHEET

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Additional name(s) of conveying party(ies) attached? **No**

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502 South Rosa Road  
Madison, Wisconsin 53719

Additional name(s) & address(es) attached? **No**

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Execution Date: **06/23/03**

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Application number(s) or patent number(s):

A. Patent Application No.(s):

**10/371,913**

B. Patent No.(s):

Additional numbers attached? **No**

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Jason R. Bond  
MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105

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Check in the amount of **\$160.00** enclosed (\$65.00 surcharge for filing missing parts of an application, \$40.00 recordation fee, and \$55.00 fee for a one-month extension of time).

8. Deposit Account Authorization:

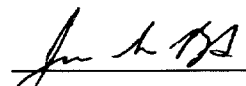
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