

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Peter Adriaens</td><td>08/30/2007</td></tr><tr><td>Raveender Vannela</td><td>08/30/2007</td></tr></tbody></table>	Name	Execution Date	Peter Adriaens	08/30/2007	Raveender Vannela	08/30/2007	
Name	Execution Date						
Peter Adriaens	08/30/2007						
Raveender Vannela	08/30/2007						
RECEIVING PARTY DATA							
Name:	The Regents of the University of Michigan						
Street Address:	3003 South State Street						
City:	Ann Arbor						
State/Country:	MICHIGAN						
Postal Code:	48109-1280						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11846796</td></tr></tbody></table>	Property Type	Number	Application Number:	11846796			
Property Type	Number						
Application Number:	11846796						
CORRESPONDENCE DATA							
Fax Number:	(248)649-9922						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	248-649-9900						
Email:	Juliad@troypatent.com						
Correspondent Name:	Julia Church Dierker						
Address Line 1:	3331 W. Big Beaver Road, Ste. 109						
Address Line 2:	Dierker and Associates, P.C.						
Address Line 4:	Troy, MICHIGAN 48084						
ATTORNEY DOCKET NUMBER:	UMJ-188-B						
NAME OF SUBMITTER:	Julia Church Dierker						
Total Attachments: 2 source=UMJ188B_UM3326_ExAssignment#page1.tif source=UMJ188B_UM3326_ExAssignment#page2.tif							

CH 11846796 \$40.00

PATENT

500377758

REEL: 019975 FRAME: 0909

Case: UMJ-188-B (UM 3326)

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we, Peter Adriaens, a citizen of Belgium and residing in Brighton, Michigan; and Raveender Vannela, a citizen of India and residing in Ann Arbor, Michigan hereby sell, assign and transfer to The Regents of the University of Michigan, a not-for-profit organization duly organized and existing under the laws of the State of Michigan and having its principal place of business at 3003 South State Street, Ann Arbor, Michigan 48109-1280 as assignee, and its successors, assigns and legal representatives, the entire right, title and interest for the United States of America and all foreign countries in and to certain inventions relating to

DNAZYMES AND SENSORS INCORPORATING THE SAME

which are described in an application, executed by us on the 30th day of August, 2007 (and we hereby authorize our attorneys, authorized to prosecute the application, to here insert the filing date and serial number of the application, as soon as it is known, Serial Number 11/846,796, filed August 29, 2007) and all the rights and privileges under any and all United States and all foreign Letters Patent that may be granted therefor.

We request that any and all United States and foreign patents for the inventions be issued to the assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries, and for vesting title thereto in the assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

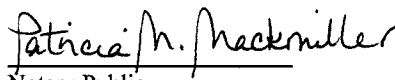
We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

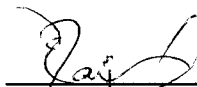
We covenant with the assignee, its successors, assigns and legal representatives, that the rights and property hereby conveyed are free and clear of any incumbrance, and that we have full right to convey the same as herein expressed.


Peter Adriaens

STATE OF MICHIGAN)
) ss.
COUNTY OF WASHTENAW)

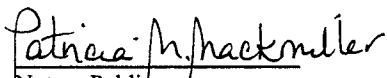
this 30th day of August, 2007 personally appeared before me Peter Adriaens, to me known to be the person who executed the above instrument and acknowledged that he/she executed the same for the uses and purposes therein mentioned.


Notary Public
My Commission Expires: 01-09-2013


Raveender Vannela

STATE OF MICHIGAN)
) ss.
COUNTY OF WASHTENAW)

this 30th day of August, 2007, personally appeared before me Raveender Vannela, to me known to be the person who executed the above instrument and acknowledged that he/she executed the same for the uses and purposes therein mentioned.


Notary Public
My Commission Expires: 01-09-2013

PATRICIA M MACKMILLER
Notary Public, State of Michigan
County of Livingston
My Commission Expires Jan. 09, 2013
Acting in the County of Washtenaw

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