

11-15-2000



Substitute Form PTO-1595
Attorney Docket No.: 08609-009003
Client's Ref. No.: 981001C

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REEL COVER SHEET
PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies): Martin Stanton, Pieter Wensink and Alexander Stewart Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Brandeis University 415 South Street Waltham, MA 02454-9110 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: Martin Stanton (10/05/00); Pieter Wensink (10/13/00); Alexander Stewart (10/05/00)			
4. 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): 09/569,960 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name/address of party to whom correspondence concerning document should be mailed: J. PETER FASSE Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804		6. Total number of applications/patents involved: 1	
		7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> 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: <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>			
David A. Simons Reg. No. 45,888 Name of Person Signing		Signature	Date
Total number of pages including coversheet, attachments and document: 5			

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

10-30-00

Date of Deposit

Maureen Christiano
Signature

Maureen Christiano

Typed Name of Person Signing Certificate

PATENT
REEL: 011230 FRAME: 0016

ASSIGNMENT

For valuable consideration, we MARTIN STANTON of Stow, MA, PIETER WENSINK of Wellesley, MA, ALEXANDER STEWART of Waltham, MA, hereby assign to BRANDEIS UNIVERSITY, a Massachusetts corporation having a place of business at 415 South Street, Waltham, MA 02454-9110, 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 NUCLEIC ACID-BASED DETECTION, filed May 12, 2000, and assigned U.S. Serial Number 09/569,960; 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.

IN WITNESS WHEREOF, I hereto set my hand and seal at Waltham MA,
this 5th day of October, 2000
Martin S Stanton maur Stanton L.S.
First Middle Initial Last MARTIN STANTON

COMMONWEALTH OF Massachusetts:

: ss.

County of Middlesex:

Before me this 5th day of October, 202000, personally
appeared MARTIN STANTON known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Maureen Fessenden
Notary Public

My Commission Expires:

[Notary's Seal Here]

Subscribed to and sworn before me
this 5 day of Oct, 192000
Maureen Fessenden
Maureen Fessenden, Notary Public
My commission expires July 9, 2004

IN WITNESS WHEREOF, I hereto set my hand and seal at Waltham, Ma,
this 13 day of October, 2000
Pieter C. Wensink L.S.
First Middle Initial Last PIETER WENSINK

COMMONWEALTH OF Massachusetts:

: ss.

County of Middlesex:

Before me this 13 day of October, 2000, personally
appeared PIETER WENSINK known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

[Signature]
Notary Public

My Commission Expires: 10/29/04

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Waltham Mas,
this 5th day of October, 2000
Alexander A Stewart Alex Stewart L.S.
First Middle Initial Last ALEXANDER STEWART

COMMONWEALTH OF Massachusetts:

: ss.

County of Middlesex:

Before me this 5th day of October, 2000, personally
appeared ALEXANDER STEWART known to me to be the person whose name is subscribed to
the foregoing Assignment and acknowledged that he executed the same as his free act and deed
for the purposes therein contained.

Maureen Fessenden
Notary Public

My Commission Expires:

[Notary's Seal Here]

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Subscribed to and sworn before me
this 5th day of October 192000
Maureen Fessenden
Maureen Fessenden, Notary Public
My commission expires July 9, 2004