

5.7.99

05-18-1999

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

RECORDATION FORM CO\ PATENTS ONL



COMMERCE
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101039143

Tab settings

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

1. Name of conveying party(ies):
Zbigniew Darzynkiewicz
Frank Traganos
Gloria Juan Stefan Gruenwald
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Becton Dickinson & Company
Internal Address: _____

Street Address: 1 Becton Drive

Franklin Lakes
City: _____ State: NJ ZIP: 07417
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 3/31/99; 4/15/99

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____
A. Patent Application No.(s)
09/256,817
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Daniel M. Becker
Internal Address: _____
05/17/1999 JSHABAZZ 00000163 09256817
01 FC:581 40.00 DP
Street Address: c/o FISH & NEAVE
1251 Avenue of the Americas
City: New York State: NY ZIP: 10020

6. Total number of applications and patents involved:
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
06-1075
(Attach duplicate copy of this page if paying by deposit account)

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.
Daniel M. Becker
Name of Person Signing
Signature 5/13/99
Date

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

A S S I G N M E N T

WHEREAS, we, Zbigniew Darzynkiewicz, Frank Traganos, Gloria Juan and Stefan Gruenwald, residing respectively at 37 Meadow Lane, Chappaque, New York 10514, 301 East 66th Street, Apt. 17D, New York, New York 10021, 20 Maple Street, Apt. 2W, Sleepy Hollow, New York 10591 and 450 Jolina Way, Encinitas, California 92024, have made an invention entitled:

FLOW CYTOMETRIC METHODS FOR THE CONCURRENT
DETECTION OF DISCRETE FUNCTIONAL CONFORMATIONS
OF pRB IN SINGLE CELLS

and have made an application for United States Letters Patent therefor filed February 24, 1999 and assigned Serial No. 09/256,817; and

WHEREAS, BECTON DICKINSON AND COMPANY, a corporation organized and existing under the laws of the State of New Jersey and having an address of 1 Becton Drive, Franklin Lakes, New Jersey 07417, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said BECTON DICKINSON AND COMPANY, its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereof for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the

same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same;

and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said BECTON DICKINSON AND COMPANY as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seals on the date indicated hereinafter.

04/15/99
Date

Zbigniew Darzynkiewicz
Zbigniew Darzynkiewicz

STATE OF NEW YORK)

: ss.:

COUNTY OF WESTCHESTER

On this 15TH day of APRIL, 1999, appeared before me in person the above-named Zbigniew Darzynkiewicz and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

Avda Kay Bartsch
Notary Public

(Notarial seal) My Commission expires:

AVDA KAY BARTSCH
Notary Public, State of New York
No. 4973059
Qualified in Westchester County
Commission Expires Oct. 9, 1999
2000

4/15/99
Date

Frank Traganos
Frank Traganos

STATE OF NEW YORK)

: ss.:

COUNTY OF WESTCHESTER

On this 15TH day of APRIL, 1999, appeared before me in person the above-named Frank Traganos and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

Avda Kay Bartsch
Notary Public

(Notarial seal) My Commission expires:

AVDA KAY BARTSCH
Notary Public, State of New York
No. 4973059
Qualified in Westchester County
Commission Expires Oct. 9, 1999
2000

4/15/99

Date

GJ

Gloria Juan

GLORIA JUAN

STATE OF NEW YORK)

: ss.:

COUNTY OF WESTCHESTER)

On this 15TH day of APRIL, 1999, appeared before me in person the above-named Gloria Juan and acknowledged the above to be her signature and that she signed, sealed and delivered the above instrument as her voluntary act and deed, and for the uses and purposes therein set forth.

Ayda Kay Bartsch
Notary Public

(Notarial seal)

My Commission expires:

AYDA KAY BARTSCH
Notary Public, State of New York
No. 4973059
Qualified in Westchester County
Commission Expires Oct. 9, 1999
2000

Date

Stefan Gruenwald

STATE OF _____)

: ss.:

COUNTY OF _____)

On this _____ day of _____, 1999, appeared before me in person the above-named Stefan Gruenwald and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

Notary Public

(Notarial seal)

My Commission expires:

A S S I G N M E N T

WHEREAS, we, Zbigniew Darzynkiewicz, Frank Traganos, Gloria Juan and Stefan Gruenwald, residing respectively at 37 Meadow Lane, Chappaque, New York 10514, 301 East 66th Street, Apt. 17D, New York, New York 10021, 20 Maple Street, Apt. 2W, Sleepy Hollow, New York 10591 and 450 Jolina Way, Encinitas, California 92024, have made an invention entitled:

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and have made an application for United States Letters Patent therefor filed February 24, 1999 and assigned Serial No. 09/256,817; and

WHEREAS, BECTON DICKINSON AND COMPANY, a corporation organized and existing under the laws of the State of New Jersey and having an address of 1 Becton Drive, Franklin Lakes, New Jersey 07417, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said BECTON DICKINSON AND COMPANY, its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereof for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the

same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same;

and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said BECTON DICKINSON AND COMPANY as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seals on the date indicated hereinafter.

Date

Gloria Juan

STATE OF _____)

: ss.:

COUNTY OF _____)

On this _____ day of _____, 1999, appeared before me in person the above-named Gloria Juan and acknowledged the above to be her signature and that she signed, sealed and delivered the above instrument as her voluntary act and deed, and for the uses and purposes therein set forth.

Notary Public

(Notarial seal)

My Commission expires:

03/31/99

Date

Stefan Gruenwald

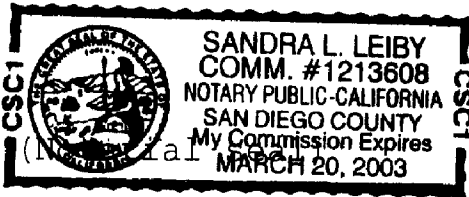
Stefan Gruenwald

STATE OF California

: ss.:

COUNTY OF San Diego

On this 3rd day of March, 1999, appeared before me in person the above-named Stefan Gruenwald and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.



Sandra L. Leiby
Notary Public

My Commission expires:

March 20, 2003