

10-20-1998



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SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

9-11-98

Y

09/098079

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

1. Names of conveying parties:

- 1) CORINNA HERRNSTADT
- 2) SOUMITRA S. GHOSH
- 3) WILLIAM CLEVINGER
- 4) EOIN D. FAHY
- 5) ROBERT E. DAVIS
- 6)



Additional names of conveying parties attached? ☐ Yes ☒ No

2. Name and address of receiving party:

Name: MITOKOR

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

11494 SORRENTO VALLEY ROAD

City: SAN DIEGO

State: CALIFORNIA

Zip: 92121

Additional names & addresses attached? ☐ Yes ☒ No

09098,079

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Dates:

- 1) JULY 27, 1998
- 2) JULY 24, 1998
- 3) JULY 24, 1998
- 4) JULY 24, 1998
- 5) JULY 24, 1998
- 6)

4. Application number(s) or registration number(s):

If this document is being filed together with a new application,  
the execution date of the application is \_\_\_\_\_.

A. Patent Application No.  
09/098,079

B. Patent No(s). \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

09/16/1998 ROSENMAN 00000064 09098079

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: SEED AND BERRY LLP

Internal Address: STEPHEN J. ROSENMAN, PH.D.

6300 COLUMBIA CENTER

Street Address: 701 FIFTH AVENUE

City: SEATTLE State: WA ZIP: 98104-7092

6. Total number of applications and patents involved.....

1

7. Total Fee (37 CFR 3.41): ..... \$40

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

19-1090

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.

STEPHEN J. ROSENMAN, PH.D.  
Name of Person Signing

Stephen J. Rosen  
Signature

9/8/98  
Date

Total number of pages including cover sheet, attachments, and document: 5

## ASSIGNMENT

WHEREAS, we, Corinna Herrnsstadt, Soumitra S. Ghosh, William Clevenger, Eoin D. Fahy and Robert E. Davis (hereinafter referred to as ASSIGNORS), having post office addresses of 3628 Ruelle DeVille, San Diego California 92130, 12334 Pathos Lane, San Diego, California 92129, 1515 South Melrose Drive, #43, Vista, California 92083, 7171 Canon Hill Way, San Diego, California 92126 and 13272 Glencliff Way, San Diego, California 92130, respectively, are the joint inventors of an invention entitled "DIAGNOSTIC METHOD BASED ON QUANTIFICATION OF EXTRAMITOCHONDRIAL DNA," as described and claimed in the specification for which an application for United States letters patent was filed on June 15, 1998 and assigned Application No. 09/098,079.

WHEREAS, Mitokor (hereinafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 11494 Sorrento Valley Road, San Diego, California 92121, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

7/27/98

Corina Herrstadt

Date

Corina Herrstadt

State of

California

County of

San Diego

SS.

I certify that I know or have satisfactory evidence that Corina Herrstadt is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated

July 27, 1998

Signature of  
Notary Public

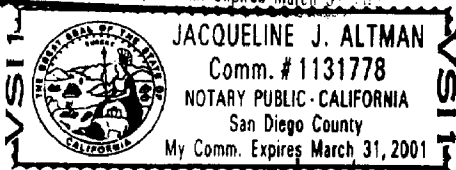
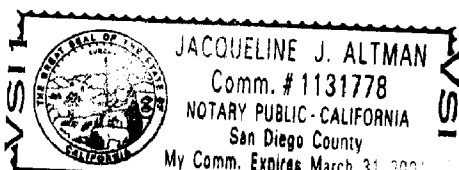
Jacqueline J. Altman

Printed Name

Jacqueline

My appointment expires

March 31, 2001



Date

Soumitra S. Ghosh

State of

California

County of

San Diego

SS.

I certify that I know or have satisfactory evidence that Soumitra S. Ghosh is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated

July 24, 1998

Signature of  
Notary Public

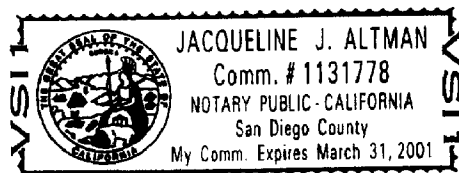
Jacqueline J. Altman

Printed Name

Jacqueline J. Altman

My appointment expires

March 31, 2001

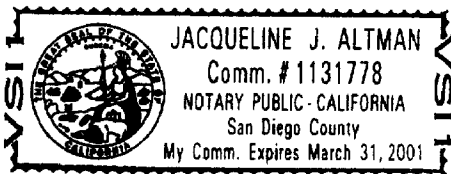


7/24/98  
Date  
State of California  
County of San Diego

William Clevenger  
William Clevenger

SS.

I certify that I know or have satisfactory evidence that William Clevenger is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



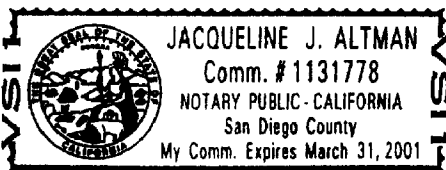
Dated July 24, 1998  
Signature of Notary Public Jacqueline J. Altman  
Printed Name Jacqueline J. ALTman  
My appointment expires March 31, 2001

7/24/98  
Date  
State of California  
County of San Diego

Eoin D. Fahy  
Eoin D. Fahy

SS.

I certify that I know or have satisfactory evidence that Eoin D. Fahy is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated July 24, 1998  
Signature of Notary Public Jacqueline J. Altman  
Printed Name Jacqueline J. Altman  
My appointment expires March 31, 2001

July 24, 1998

Date

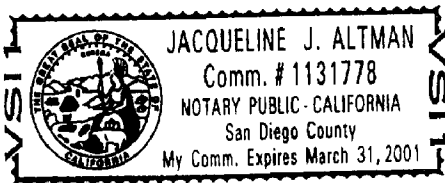
Robert E. Davis  
Robert E. Davis

State of California

County of San Diego

ss.

I certify that I know or have satisfactory evidence that Robert E. Davis is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated July 24, 1998

Signature of  
Notary Public Jacqueline J. Altman

Printed Name Jacqueline J. Altman

My appointment expires March 31, 2001

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