

Document ID No.: 100844505



100978633

PATENT

Attorney Docket No.: **DHI-03315**

Form PTO-1595

RECORDATION FORM COVER SHEET

U.S. Department of Commerce
Patent and Trademark Office

PATENTS ONLY

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

1. Name of conveying party(ies):

Yung T. Huang

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

3. Nature of conveyance:

Assignment

Execution Date: September 17, 1998

2. Name and address of receiving party(ies):

University Hospitals of Cleveland
11100 Euclid Avenue
Cleveland, Ohio 44106

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

4. Title of Invention: **MIXED CELL DIAGNOSTIC SYSTEMS**
Application number(s) or patent number(s):

A. Patent Application No.(s):

09/066,072

B. Patent No.(s):

Additional numbers attached? **No**

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

Kamrin T. MacKnight
MEDLEN & CARROLL, LLP
220 Montgomery Street, Suite 2200
San Francisco, California 94104

6. Total number of applications and patents involved: 1

7. Total fee(s):

Check(s) in the amount of **\$40.00** enclosed (for recordation fee).

8. **Deposit Account Authorization:**

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 08-1290. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

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 my attached copy is a true copy of the original document.

Date: February 25, 1999

Signature _____

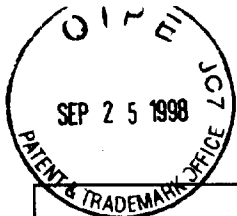
Name: Kamrin T. MacKnight

Reg. No.: 38,230

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

PATENT

REEL: 9786 FRAME: 0652



10-06-1998



100844505

RECORDATION FORM COVER SHEET

PATENTS ONLY

Form PTO-1595

U.S. Department of Commerce
Patent and Trademark OfficePATENT
Attorney Docket No.: DHI-03315

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

1. Name of conveying party(ies):

David R. Scholl, Ph.D.
Yung T. Huang
Patricia Gail Ray Goodrum

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

2. Name and address of receiving party(ies):

DIAGNOSTIC HYBRIDS, INC.
One President Street
Athens, Ohio 45701UNIVERSITY HOSPITALS OF CLEVELAND
11100 Euclid Avenue
Cleveland, Ohio 44106

Additional name(s) & address(es) attached? Yes

3. Nature of conveyance:

Assignment

Execution Date: September 17, 1998

4. Title of Invention: MIXED CELL DIAGNOSTIC SYSTEMS

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

A. Patent Application No.(s):
09/066,072

B. Patent No.(s):

Additional numbers attached? No

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

Kamrin T. MacKnight
MEDLEN & CARROLL, LLP
220 Montgomery Street, Suite 2200
San Francisco, California 94104

6. Total number of applications and patents involved: 1

7. Total fee(s):

Check(s) in the amount of \$305.00 enclosed (\$65.00 for filing fee; \$40.00 for recordation and \$200.00 for 2 month extension).

8. Deposit Account Authorization:

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

09/30/1998 ASELLMAN 00000023 09066072

02 FC 581

40.00 OF

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.

Date: September 21, 1998

Signature:

Name: Kamrin T. MacKnight

Reg. No.: 38,230

Total number of pages including cover sheet, attachments, and document: 4

PATENT
Attorney Docket No.: **DHI-03315**

ASSIGNMENT

WHEREAS, WE, Yung T. Huang, 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: **MIXED CELL DIAGNOSTIC SYSTEMS**

Filing Date: 04/24/98

Serial No.: 09/066,072

WHEREAS, University Hospitals of Cleveland, a Ohio corporation, 11100 Euclid Avenue, Cleveland, Ohio 44106, hereinafter referred to as "ASSIGNEE", is desirous of acquiring a 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 will 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.


Yung T. Huang

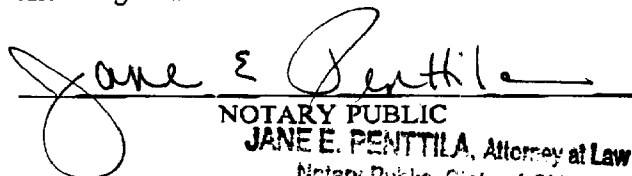
STATE OF OHIO

COUNTY OF Cuyahoga

ss.

On this 17 day of September, in the year of 1998, 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.

SEAL


NOTARY PUBLIC
JANE E. PENTTILA, Attorney at Law
Notary Public, State of Ohio
My Commission Expires No Expiration Date
Section 147.03 R.C.

RECORDED: 09/25/1998

PATENT
REEL: 9786 FRAME: 0654