IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the App	lication of:	Group Art Unit:
MUSI	CK et al.	Examiner:
	0/489,085 25 AM 9: 20 UPR/FIHANCE	RECORDATION OF ASSIGNMENT
Filed: January 21, 2000 Atty. File No.: 4162-1 For: "MMORTALIZED CELL LINES AND METHODS OF MAKING THE SAME"		CERTIFICATE OF MAILING IHEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE ASSISTANT COMMISSIONER OF PATENTS, WASHINGTON, DC 20231 ON THIS May 17, 2000. SHERIDAN ROSS P.C. BY: Marty C. Rossum
BOX ASSIGNASSISTANT Com Washington, I Dear Sir:	nmissioner for Patents	06-30-2000 101394722
Please	record the attached original docum	nents or copy thereof
1.	Name of conveying party(ies): James R. Musick John Charles Gill IV Bruce P. Burnett Tammy E. Hedlund	
2. 3.	Name and address of receiving particles of Vitro Diagnostics, Inc. 8100 Southpark Way, B-1 Littleton, Colorado 80120 Nature of Conveyance:	
-	[X] Assignment [] Security Agreement [] Other:	[] Merger [] Change of Name
07/03/2000 ASCUTT 00000046 01 FC:1581	Execution Date: March 1, 2 09489085 40.00 0P March 20,	Tammy E. Hedlund James R. Musick

PATENT REEL: 010880 FRAME: 0448 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): 09/489,085
B. Patent No.(s): None.
5. Name and address of party to whom correspondence concerning documents should

Theresa A. Brown, Esq.
Sheridan Ross P.C.
1560 Broadway, Suite 1200

1560 Broadway, Suite 1200 Denver, Colorado 80202-5141

6. Total number of applications and patents involved:

1.

- 7. Total fee (37 CFR 3.41).....\$40.00.
 - [X] Enclosed

be mailed:

- [X] Any deficiency in payment of recording fee is authorized to be charged to Deposit Account.
- [] Authorized to be charged to deposit account.
- 8. Deposit account number: <u>19-1970</u>
- 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.

Total number of pages including cover sheet, attachments and document: 10

Respectfully submitted,

SHERIDAN ROSS P.C

Gary I Cornell

Registration No. 32,020

1560 Broadway, Suite 1200

Denver, Colorado 80202-5141

(303) 863-9700

Date: 7000

PATENT REEL: 010880 FRAME: 0449

WHEREAS, I, James R. Musick of 9238 Black Mountain Drive, Conifer, Colorado 80433, together with John Charles Gill IV of 630 North Street, Boulder, Colorado 80304, Bruce P. Burnett of 19772 East Stanford Drive, Aurora, Colorado 80015 and Tammy E. Hedlund of 4855 South Alkire Street, Morrison, Colorado 80465, have invented a certain new and useful invention entitled IMMORTALIZED CELL LINES AND METHODS OF MAKING THE SAME for which an application for Letters Patent of the United States has been prepared and filed on January 21, 2000, receiving Serial No. 09/489,085, and further identified as Attorney File No. 4162-1;

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Vitro Diagnostics, Inc., a Nevada corporation having a place of business at 8100 Southpark Way, B-1, Littleton, Colorado 80120, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Vitro Diagnostics, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Vitro Diagnostics, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: March 1, 2000 By

James R. Musick

PATENT REEL: 010880 FRAME: 0450

STATE OF	Colorado)
COUNTY OF	Arapahoe) ss.)

Before me, a Notary Public in and for said County and State, personally appeared James R. Musick, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this <u>1st</u> day of <u>March</u>, 2000.

Notary Public

My Commission Expires My Commission Expires 10/2/2000

WHEREAS, I, John Charles Gill IV of 630 North Street, Boulder, Colorado 80304, together with James R. Musick of 9238 Black Mountain Drive, Conifer, Colorado 80433, Bruce P. Burnett of 19772 East Stanford Drive, Aurora, Colorado 80015 and Tammy E. Hedlund of 4855 South Alkire Street, Morrison, Colorado 80465, have invented a certain new and useful invention entitled IMMORTALIZED CELL LINES AND METHODS OF MAKING THE SAME for which an application for Letters Patent of the United States has been prepared and filed on January 21, 2000, receiving Serial No. 09/489,085, and further identified as Attorney File No. 4162-1;

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Vitro Diagnostics, Inc., a Nevada corporation having a place of business at 8100 Southpark Way, B-1, Littleton, Colorado 80120, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Vitro Diagnostics, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Vitro Diagnostics, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: 3/20/00

 $\mathbf{R}\mathbf{v}$

Jøhn Charles Gill IV

STATE OF	Colorado)
	a 11) ss.
COUNTY OF	Doulder)

Before me, a Notary Public in and for said County and State, personally appeared John Charles Gill IV, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this $\frac{20^{44}}{2000}$ day of $\frac{\text{March}}{2000}$, 2000. Notary Public

My Commission Expires: $\frac{9/27/62}{}$

WHEREAS, I, Bruce P. Burnett of 19772 East Stanford Drive, Aurora, Colorado 80015, together with James R. Musick of 9238 Black Mountain Drive, Conifer, Colorado 80433, John Charles Gill IV of 630 North Street, Boulder, Colorado 80304 and Tammy E. Hedlund of 4855 South Alkire Street, Morrison, Colorado 80465, have invented a certain new and useful invention entitled IMMORTALIZED CELL LINES AND METHODS OF MAKING THE SAME for which an application for Letters Patent of the United States has been prepared and filed on January 21, 2000, receiving Serial No. 09/489,085, and further identified as Attorney File No. 4162-1;

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Vitro Diagnostics, Inc., a Nevada corporation having a place of business at 8100 Southpark Way, B-1, Littleton, Colorado 80120, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Vitro Diagnostics, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Vitro Diagnostics, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: <u>5/1/2000</u>

Bv:

Bruce P. Burnett

STATE OF	Colorado)
COUNTY OF	Arapahoe) ss.)

Before me, a Notary Public in and for said County and State, personally appeared Bruce P. Burnett, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this _____ day of _____ March ____, 2000.

Toger Hurst
Notary Public

My Commission Expires

10/2/2000 My Commission Expires:_____

WHEREAS, I, Tammy E. Hedlund of 4855 South Alkire Street, Morrison, Colorado 80465, together with James R. Musick of 9238 Black Mountain Drive, Conifer, Colorado 80433, John Charles Gill IV of 630 North Street, Boulder, Colorado 80304 and Bruce P. Burnett of 19772 East Stanford Drive, Aurora, Colorado 80015, have invented a certain new and useful invention entitled IMMORTALIZED CELL LINES AND METHODS OF MAKING THE SAME for which an application for Letters Patent of the United States has been prepared and filed on January 21, 2000, receiving Serial No. 09/489,085, and further identified as Attorney File No. 4162-1;

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Vitro Diagnostics, Inc., a Nevada corporation having a place of business at 8100 Southpark Way, B-1, Littleton, Colorado 80120, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Vitro Diagnostics, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Vitro Diagnostics, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: 3/1/00

By: Sammif & Hoddin ()
Tammy E. Hedlund

STATE OF	Colorado)
COUNTY OF	Arapahoe) ss.)

RECORDED: 05/25/2000

Before me, a Notary Public in and for said County and State, personally appeared Tammy E. Hedlund, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 13+ day of March, 2000.

Hotary Public

My Commission Expires: My Commission Expires 10/2/2000