MAR 1 3 LOT 2 J / / C Z	PATEN 04-04-2002 Ittorney Docket No.: UM-0669 U.S. Department of Commerce Patent and Trademark Office
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Theodora Ross Ikuko Mizukami Dinesh Rao Additional name(s) of conveying party(ies) attached? No	Regents of the University of Michigan 3003 South State Street Ann Arbor, Michigan 48109-1280 Additional name(s) & address(es) attached? No
3. Nature of conveyance:	
Assignment	
Execution Date: February 18, 2002 4. Title of Invention: HIP1 Cancer Markers	
4. Title of Invention: HIP1 Cancer Markers Application number(s) or patent number(s):	
A. Patent Application No.(s):10/007,047	B. Patent No.(s):
Additional numb	bers attached? No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Tanya A. Arenson MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105	 7. Total fee(s): Check(s) in the amount of \$105.00 enclosed (\$65.00 surcharge for filing missing parts, and \$40.00 recordation fee).
04/02/2002 MBERHE 00000013 10007047	8. Deposit Account Authorization:
02 FC:581 40.00 BP	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 USI	E THIS SPACE
9. Statement and Signature:	
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and correct and any attached copy
Date: March 21, 2002	Signature:A
	Reg. No.: 47,391
Total number of pages including cov	er sheet, attachments, and document: 5
Louis sumoes of pages meraning oo	PATENT

REEL: 012739 FRAME: 0881

ASSIGNMENT

WHEREAS, WE, Theodora Ross, Ikuko Mizukami and Dinesh Rao, 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: HIP1 Cancer Markers

Filing Date: 12/06/01 Serial No.: 10/007,047

WHEREAS, the Regents of the University of Michigan, a Michigan corporation, 3003 South State Street, Wolverine Tower, Room 2071, Ann Arbor, Michigan 48109-1280, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire 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.

Theodora Ross

Ikuko Mizukami

Dinesh Rao

STATE OF The SS. COUNTY OF L

On this \underline{IF} day of $\underline{February}$, in the year of $\underline{2002}$, 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.

Evely NOTARY PUBLIC

EVELYN K. MITCHELL NOTARY FUELIC WAEHTENAW CO., MI MY COMMISSION EN AFELEN 7 2004

REEL: 012739 FRAME: 0882

SEAL

ASSIGNMENT

WHEREAS, WE, Theodora Ross, Ikuko Mizukami and Dinesh Rao, 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: **HIP1 Cancer Markers**

Filing Date: 12/06/01 Serial No.: 10/007,047

WHEREAS, the Regents of the University of Michigan, a Michigan corporation, 3003 South State Street, Wolverine Tower, Room 2071, Ann Arbor, Michigan 48109-1280, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire 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.

Theodora Ross

Jkupo Mizrikami

Dinesh Rao

COUNTY OF Washtenan ss.

On this <u>15</u> day of <u>February</u>, in the year of <u> $\partial \partial \partial 2$ </u>, 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.

Evely & mitchell

NOTARY PUBLIC EVELYNK, MITCHELL NOTARY PUBLIC MASHTENAW CO MY COMMISSION EXP REEL: 012739 FRAME: 0883

SEAL

ASSIGNMENT

WHEREAS, WE, Theodora Ross, Ikuko Mizukami and Dinesh Rao, 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: HIP1 Cancer Markers

Filing Date: 12/06/01 Serial No.: 10/007,047

WHEREAS, the Regents of the University of Michigan, a Michigan corporation, 3003 South State Street, Wolverine Tower, Room 2071, Ann Arbor, Michigan 48109-1280, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

anil D. B.		
Dinesh Rao	\mathcal{O}	
STATE OF michiga)	
COUNTY OF Wantera) SS.	

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Theodora Ross

Ikuko Mizukami

On this 2 day of 3 day of 3

Cully k m

EVELYNK, MITCHELL NOTARY PUBLIC WARNTENAN CO., MI NY COMMISSION EXCIRES 9:00 2, 2004 PATENT REEL: 012739 FRAME: 0884

SEAL

RECORDED: 03/29/2002