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Docket No.: UMD-0092	08-12-2005 .S. DEPARTMENT OF COMMER Patent and Trademark Off
RECORDATION FOR	103060555 RM COVER SHEELPATENTS ONLY ID NO:
To The Commissioner for Patents. Please record the attach	hed original document(s) or copy thereof.
1. Name of conveying party(ies): Michael B. Mathews, Tsafi Pe'ery and Syed Reza	2. Name and address of receiving party(ies): Name: University of Medicine and Dentistry of New Jersey Internal Address:
Additional name(s) of conveying party(ies) attached? () YES (XX) NO	Street Address: 355 George Street, Suite 3200         City: New Brunswick         State: New Jersey         Zip:089
<ul> <li>3. Nature of Conveyance:</li> <li>(XX) Assignment () Merger</li> <li>() Name Change () Security Agreement</li> <li>() Other:</li> </ul>	Additional names (s) & address attached? ( ) YES (XX) NO FILED April 22, 2005 B. Patent No(s).
**	lew application, the execution date of the application is:
5. Name and address of party to whom correspondence concerning documents should be mailed:	6. Total number of applications and patents involved: One (1)
Licata & Tyrrell P.C. 66 E. Main Street	<ul> <li>7. Total fee (37 CFR 3.41): \$40.00</li> <li>( ) Enclosed</li> <li>(XX) Authorized to be charged to deposit account.</li> </ul>
Marlton, New Jersey 08053	8. Deposit Account number: <b>50-1619</b> (Attach duplicate copy of this page if paying by deposit account.)
DO NO	OT USE THIS SPACE
9. Statement and signature. To the best of my any attached copy is a true copy of the original	knowledge and belief, the foregoing information is true and correct an document.
Jane Massey Licata, Reg. No. 32,257 Name of Person Signing	
Signature <u>Juin Augus</u>	st 1, 2005
Total number of pages comprising cover sheet,	attachments, and document: Five
	over sheet information to: Commissioner for Patents Box Assignments Mexandria, VA 22313-1450
A 3/11/2005 GTON11 00000008 501619 10505265 1 FC:8021 (40.00 DA)	Alexandria, VA 22313-1450

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PATENT REEL: 016869 FRAME: 0090 Attorney Docket No.: UMD-0092

## ASSIGNMENT

WHEREAS, we, Michael B. Mathews, Tsafi Pe'ery and Syed Reza, hereinafter referred to as the assignors, residing respectively at 18 Princeton Place, Montclair, New Jersey 07103, 18 Princeton Place, Montclair, New Jersey 07043 and 119 N. Livingston Avenue, Livingston, New Jersey 07039, are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 10/505,265, filed April 22, 2005, entitled Variant Tat Proteins and Methods for Use Thereof; and

WHEREAS, UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY, a body corporate and politic of the State of New Jersey and having its place of business at 355 George Street, Suite 3200, New Brunswick, New Jersey 08901 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application or any other application based in whole or in part thereon and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and

without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Michael B. Mathews (L.S.) Tsafi Pe'ery (L.S.) Tsafi Pe'ery Syed Reza (L.S.)

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**1 1 1** 

[WHERE ALL INVENTORS SIGN BEFORE THE SAME NOTARY:]

New Jersey : COUNTY OF ESSEX

On this <u>day</u> day of <u>JUAL</u>, 200<u>5</u>, before me personally came the above named <u>Michael B. Mathews, Tsafi Pe'ery</u> and Syed Reza to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of those persons' own free will for the use and purposes therein set forth.

SS

ANNIE MCDONALD NOTARY PUBLIC OF NEW JERBEY MY COMMISSION EXPIPES JUNE 2. 2007

[WHERE INVENTORS SIGN BEFORE SEPARATE NOTARIES:]

Michael B. Mathews

New Jersey :

On this  $\frac{2}{10}$  day of  $\frac{100}{10}$ , 2005, before me personally came the above named <u>Michael B. Mathews</u> to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

SS

Notary Public

ANNIE MCDONALD NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES JUNE

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Isy. Perky Tsafi Pe'erv

New Jersey ..... COUNTY OF ESSEX

On this 22nc' day of 12nc', 2005, before me personally came the above named <u>Tsafi Pe'ery</u> to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

SS

ANNIE McDONALD MOTARY PUBLIC OF NEW JERSEN 2007 COMMISSION EXPIRES JUNE 2007

Notary Public

New Jersey : COUNTY OF ESSEX :

SS

On this  $22\pi$  day of  $12\pi$ , 2005, before me personally came the above named <u>Syed Reza</u> to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

ANNIE MODONALD NOTARY PUBLIC OF NEW JERSEY NY COMMISSION EXPIRES JUNE 2: 1

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**RECORDED: 08/04/2005**