

FORM PTO-1595
 (Revised 6-93)

U.S. DEPARTMENT OF COMMERCE
 Patent and Trademark Office

10-16-2000



SHEET

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TO THE HONORABLE COMMISSIONER

Please record the attached ori

ATTORNEY DOCKET NO. 14014.0252U2

1. Name of conveying party(ies): JOHN A. CHIORINI,
 ROBERT M. KOTIN and BRIAN SAFER

Additional names of conveying party(ies)
 attached?

YES NO 10-2-00

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

The Government of the United States of America, as
 represented by the Secretary
 Department of Health & Human Services
 c/o National Institutes of Health
 Office of Technology Transfer
 6011 Executive Blvd., Suite 325
 Rockville, Maryland 20852

Additional name(s) and address(es) attached?

YES NO

3. Nature of conveyance:

<input checked="" type="checkbox"/>	Assignment	<input type="checkbox"/>	Merger	<input type="checkbox"/>	Other
<input type="checkbox"/>	Security Agreement	<input type="checkbox"/>	Change of Name	<input type="checkbox"/>	

Execution Date: September 6, 2000

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: (filed
 March 22, 2000)

A. Patent Application No.(s): 09/532,594

B. Patent No.(s):

Additional numbers attached? YES NO

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

Gwendolyn D. Spratt, Esq.
 NEEDLE & ROSENBERG, P.C.
 Suite 1200, The Candler Building
 127 Peachtree Street, N.E.
 Atlanta, Georgia 30303-1811
 (404) 688-0770

6. Total number of applications and patents involved: 1

10/13/2000 MTHAIL Total (09/25/2000): \$40.00

01 FC 581 Enclosed 40.00 DP

Authorized to be charged to Deposit Account.

 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
 overpayment, to Deposit Account No. 14-0629.

8. Deposit account number: 14-0629

=====
 (Attach duplicate copy of this form if paying by deposit account)

9. 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.

Gwendolyn D. Spratt

Gwendolyn D. Spratt
Reg. No. 36,016

9-27-00

Date

Total Number of Pages Including Cover Sheet, Attachments, and Document: 6

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX ASSIGNMENT, Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date shown below.

Gwendolyn D. Spratt

Gwendolyn D. Spratt

9-27-00

Date

ASSIGNMENT

WHEREAS, JOHN A. CHIORINI, ROBERT M. KOTIN, AND BRIAN SAFER, employees of the Department of Health and Human Services, have invented "**AAV4 VECTOR AND USES THEREOF**", for which we have made application for Letters Patent of the United States, Serial No. 09/532,594, filed March 22, 2000; and

WHEREAS, we are the applicant(s) named in the above-identified application for Letters Patent; and

WHEREAS, the conditions under which said invention was made are such as to entitle **THE UNITED STATES OF AMERICA** [hereinafter **THE GOVERNMENT**] under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

WHEREAS, **THE GOVERNMENT** is desirous of acquiring all domestic and foreign right, title, and interest in the above-mentioned invention described in the application for Letters Patent; and

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign and transfer to **THE GOVERNMENT**, represented by the Secretary, Department of Health and Human Services, the full and exclusive rights in and to said invention in the United States and within each and every foreign country in which **THE GOVERNMENT** elects to file and the entire right, title, and interest in and to such application, and any subsequent application claiming priority to the above-identified application under 35 U.S.C. § 119(e), continuation, continuation-in-part, division, reissue, reexamination, or extension thereof, and including priority rights as may be filed in the United States and foreign countries, and such Letters Patent as may be granted to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventors had this assignment not been made.

We further agree to make, execute, and deliver to the Secretary, Department of Health and Human Services, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said invention, provided that any expense of extending such assistance shall be paid by **THE GOVERNMENT**.

IN WITNESS WHEREOF, I have executed this Assignment this 6 day of Sept 2000.

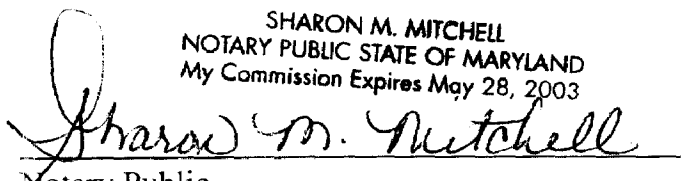


JOHN A. CHIORINI (L.S.)

State of Maryland
County of Montgomery

On this 6th day of September, 2000, before me, a Notary Public, came JOHN A. CHIORINI, to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

SHARON M. MITCHELL
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires May 28, 2003



Notary Public

My Commission Expires: 5/23/2003

IN WITNESS WHEREOF, I have executed this Assignment this 6 day of Sept, 2000.

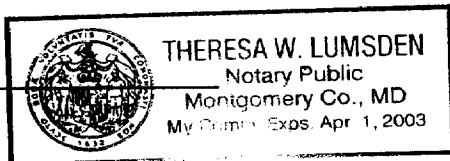
Robert M. Kotin (L.S.)
ROBERT M. KOTIN

State of Maryland

County of Montgomery

On this 6th day of September, 2000, before me, a Notary Public, came ROBERT M. KOTIN, to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Theresa W. Lumsden
Notary Public



My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this Assignment this 6th day of September, 2000.

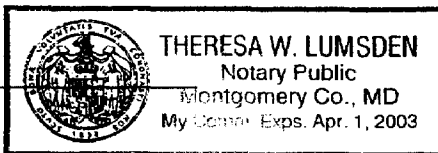
Brian Safer (L.S.)
BRIAN SAFER

State of Maryland

County of Montgomery

On this 6th day of September, 2000, before me, a Notary Public, came BRIAN SAFER, to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Theresa W. Lumsden
Notary Public



My Commission Expires: _____

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