	04-27-2005
Form PTO-1595 (Rev. 09/04) OMB No. 0651-9027 (exp. 6/30/2005)	:PARTMENT OF COMMERCI s Patent and Trademark Office
APR 2 2 2005 & PATENT	102989431 SONLY Docket No.: AP35988 072419.0121
To the pirector of the U.S/Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
LYNDA S. OSTEDGAARD, MICHAEL J. WELSH and MARK F. STINSKI	Name: UNIVERSITY OF IOWA RESEARCH FOUNDATION
WARET. STINGE	Internal Address:
	Iowa City, Iowa 52242
Execution Date(s) 2/8/05, 2/14/05 and 2/22/05 respectively	Street Address: 214 Technology Innovation Center
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
✓ Assignment	City: lowa City
Security Agreement Change of Name	State: lowa
Government Interest Assignment	Country: U.S.A. Zip: 52242
Executive Order 9424, Confirmatory License	21p. 32242
Other	Additional name(s) & address(es) attached? Yes Vo
	document is being filed together with a new application.
A. Patent Application No.(s) 11/005,410, filed December 6, 2004	B. Patent No.(s)
7 77000,4 70, 11100 3000111307 0, 2004	
Additional numbers attached? ☐ Yes ✓ No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Arent Fox PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address:	Authorized to be charged by credit card
	✓ Authorized to be charged to deposit account
Street Address: 1675 Broadway	Enclosed
25th Floor	None required (government interest not affecting title)
City: New York	8. Payment Information
State: New York Zip: 10019-5820	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 212.484.3945	
Fax Number: 212.484.3990	b. Deposit Account Number 02-4377
Email Address:	Authorized User Name Baker Botts L.L.P.
9. Signature:	04/19/2005
5/2005 GTDH11 00000116 024377 11005410 Signature	Date
Lisa B. Kole Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

REEL: 016488 FRAME: 0570

RECORDATION FORM COVER SHEET · PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
10. Additional Names of assigning party(ies):	10a. Additional Names of receiving party(ies):
11. Application number(s) or registration number(s):	
A. Patent Application No.(s)	B. Patent Registration No.(s)
Page of	
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Alexandria, VA 22313-1450	

PATENT REEL: 016488 FRAME: 0571 FILE NO.: AP35988 (072419.0121)
PATENT

ASSIGNMENT

WHEREAS, WE, LYNDA S. OSTEDGAARD, MICHAEL J. WELSH and MARK F. STINSKI, citizens of United States of America, whose post office addresses are 1701 Ridge Road, Iowa City, Iowa 52245-1631; 3460 560th Street SW, Riverside, Iowa 52327-9763; and 3590 Point Road NE, North Liberty, Iowa 52317-9361; respectively, have made an invention entitled "TRUNCATED CMV PROMOTERS AND VECTORS CONTAINING SAME" as set forth and described in application for Letters Patent of the United States Serial No. 11/005,410, filed December 6, 2004; and

WHEREAS, The University of Iowa Research Foundation, a corporation organized and existing under the laws of the State of Iowa, and having an office for the transaction of business at 214 Technology Innovation Center, Iowa City, Iowa 52242, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said LYNDA S. OSTEDGAARD, MICHAEL J. WELSH, and MARK F. STINSKI, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to me in hand paid by said The University of Iowa Research Foundation, and other valuable considerations unto us moving from said The University of Iowa Research Foundation, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said The University of Iowa Research Foundation, its successors and assigns, the entire right, title and interest in and to the said invention entitled "TRUNCATED CMV PROMOTERS AND VECTORS CONTAINING SAME" as set forth and described in application for Letters Patent of the United States Serial No. 11/005,410, filed December 6, 2004, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements, including all priority rights under the Paris Convention, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said LYNDA S. OSTEDGAARD, MICHAEL J. WELSH, and MARK F. STINSKI, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said The University of

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Iowa Research Foundation, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said The University of Iowa Research Foundation, its successors and assigns;

AND WE, the said LYNDA S. OSTEDGAARD, MICHAEL J. WELSH, and MARK F. STINSKI,, for the considerations aforesaid, do hereby covenant and agree to and with said The University of Iowa Research Foundation, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said The University of Iowa Research Foundation, its successors and assigns, may be required or necessary to more effectively secure to and vest in said The University of Iowa Research Foundation, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, benefits, privileges and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said LYNDA S. OSTEDGAARD, MICHAEL J. WELSH, and MARK F. STINSKI, have hereunto set our hand and seal on the date below written.

Lynda S. Ostedgaard

Lynda S. Ostedgaard

STATE OF Towa

SS.:

COUNTY OF Johnson

BE IT KNOWN, that on this S day of Lebruary, 2005, before me personally came Lynda S. Ostedgaard, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

Meresa Ma Notary Public

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Michael Wels

STATE OF IOWA : ss.: COUNTY OF Johnson BE IT KNOWN, that on this 14 day of 16 day of 16 years, 2005, before me personally came Michael J. Welsh, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and she acknowledged to me that she executed the same as her free act and deed for the use and purposes therein mentioned. STATE OF : ss.: COUNTY OF Johnson) BE IT KNOWN, that on this <u>aanda</u> day of <u>february</u>, 2005, before me personally came Mark F. Stinski, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. 6-4-05 NY02:510688.1 -3-

RECORDED: 04/22/2005

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