01-12-2001

Docket No: 112283-42

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) 1 02715	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): 4.8.04 Chromatin, Inc.	Name and address of receiving party(ies): Name: The University of Chicago Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	Street Address: 5801 South Ellis Avenue
X Assignment _ Merger	
_ Security Agreement _ Change of Name	City: Chicago State: IL Zip: 60637
_ Other Execution Date(s): 4/1/2004	Additional name(s) & address(es) attached? Yes X No
	
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) 10/170,912	B. Patent No.(s)
Additional numbers at	tached? Yes X No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$ 40.00
Robert M. Barrett, Esq.	X Enclosed
Bell, Boyd & Lloyd LLC P.O. Box 1135 Chicago, Illinois 60690-1135	_ Authorized to be charged to deposit account
	8. Deposit account number:
	02-1818
DO NOT LICE	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE 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.	
Robert M. Barrett (30,142) Name of Person Signing	April 5, 2004 Signature Date
Total number of pages including cover sheet, attachments, and documents: 3	
Mail documents to be recorded with required cover sheet information to:	

Commissioner for Patents, Mail Stop Assignments, P.O. Box 1450, Alexandria, VA 22313-1450

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ASSIGNMENT

WHEREAS, the undersigned, to wit: <u>Chromatin, Inc.</u> (hereinafter "ASSIGNOR"), is the lawful owners of an invention known as Docket No. <u>112283-42</u> and entitled: <u>PLANT CENTROMERE COMPOSITIONS</u>, for which a patent application of the United States was filed on <u>June 12, 2002</u> in the United States Patent and Trademark Office having Application Serial No. 10/170,912;

AND WHEREAS, <u>The University of Chicago</u>. (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of <u>Illinois</u> and having its principal office and place of business at <u>5801 South Ellis Avenue</u>, <u>Chicago</u>, <u>Illinois 60637</u>, desires to acquire the entire right, title, and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNOR does hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by said ASSIGNOR had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR hereby agrees to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.

PATENT REEL: 015185 FRAME: 0205

Notary Public

RECORDED: 04/08/2004

My Commission Expires: 1-2-2007

PATENT REEL: 015185 FRAME: 0206

Notery Public, State of Illinois Commission Expires Jan. 2, 2007