Form PTO-1595 (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FOR	
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(les):	2. Name and address of receiving party(ios)
Nihon University	Name: Gentier Biosystems Incorporation
	Internal Address:
Additional name(s) of conveying party(iss) attached? Yes X No	Street Address:
3. Nature of conveyance/Execution Date(s):	2, Gobancho
Execution Date(s): January 18, 2006	
X Assignment Merger Change of Name	
Security Agreement Joint Research Agreement	City: Chiyoda-ku, Tokyo
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country: Japan Zip:
Other	Additional name(s) & address(es) Yes X No attached:
4. Application or patent number(s): A. Patent Application No.(s) 10/110,274	This document is being filed together with a new application. B. Patent No.(s)
Additional numbers attached?	Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Gerald M. Murphy, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total foe (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: Atty. Dkt.: 0152-0594P	Authorized to be charged by credit card
Street Address: 8110 Gatehouse Road	X Authorized to be charged to deposit account
Suite 100 East P.O. Box 747	Enclosed
	None required (government interest not affecting title)
City: Falls Church	8. Payment Information
State: VA ZIp: 22040-0747	a. Credit Card Last 4 Numbers
Phone Number: (703) 205-8000	Expiration Date
Fax Number: (703) 205-8050	b. Deposit Account Number 02-2448 Authorized User Name Gerald M. Murphy, Jr.
	Additional Control of the Print
9. Signature: 年4.2006 February 14, 2006	
Signature	Date
Gerald M. Murphy, Jr 28,977 Name of Person Signing	Total number of pages including cover 4 sheet, attachments, and documents:
riame of Ferson Signing	

Birch, Stowart, Kolasch & Birch, LLP

ESS49-01

Docket No.: 0152-0594P

ASSIGNMENT

WHEREAS, Nihon University, a school juridical person, organized and existing under and by virtue of the laws of Japan, having an office at 8-24 Kudanminami 4-chome, Chiyoda-ku, Tokyo, Japan, is the owner by previous assignment, dated March 19, 2002, and recorded at Reel 13214, Frame 0132, of the entire undivided right, title and interest of Noboru Fukuda, in and to an invention for new and useful improvements in or relating to Ribozymes to Growth Factor Originating in Human Platelet for which an application for Letters Patent in the United States was executed on March 19, 2002 and assigned Application Number 10/110,274, and is the owner of an undivided right, title and interest in and to said application by said previous assignment;

WHEREAS, Gentier Biosystems Incorporation, a corporation organized and existing under and by virtue of the laws of Japan, having an office at 2, Gobancho, Chiyoda-ku, Tokyo, Japan, is desirous of acquiring a one-half share of the undivided right, title and interest in and to said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained;

NOW THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00) lawful money of the United States and other valuable considerations, to me in hand paid, the receipt of and sufficiency whereof are hereby acknowledged, the said Nihon University has sold, assigned and transferred and does hereby sell, assign and transfer unto the said Gentier Biosystems Incorporation, its successors and assigns, a one-half share of the undivided right, title and interest in and to said application and the invention therein contained, including all rights of action and damages for past infringement, and including the right to apply for any Letters Patent in the United States of America and in all foreign countries on said invention and including the right to claim the priority of the date of filing in the United States and any Letters Patent that may issue thereon, or therefor, in the United States and foreign countries and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which said Letters Patent may be issued, to be held and enjoyed by Gentier Biosystems Incorporation, its

GMM/CAM/py

Birch, Stewart, Kolasch & Birch, LLP

PATENT REEL: 017260 FRAME: 0849

E 55-49-01

1/3

successors and assigns the same as it would have been held and enjoyed by, if this assignment and sale had not been made. The entire undivided right and interest in said application and the invention therein described and claimed, and for the improvements therein contained shall be held in equal share by Nihon University and by Gentier Biosystems Incorporation by virtue of this Assignment.

AND, Nihon University hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patents to Nihon University and Gentier Biosystems Incorporation, in accordance with this instrument of assignment.

Nihon University hereby represents and warrants that there are no rights or interests outstanding inconsistent with the rights and interests granted herein and that Nihon University will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and Nihon University binds itself and its heirs, executors, administrators, employees and legal representatives, as the case may be, to execute and deliver to the said Gentier Biosystems Incorporation, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by Gentier Biosystems Incorporation, its successors and assigns to file applications for said improvements and invention in any country where it may elect to file such applications, and that may be necessary to vest in Gentier Biosystems Incorporation, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

AND, Nihon University further covenants and agrees, in consideration of the premises, that it, its executors and administrators will, at any time upon request, communicate to Gentier Biosystems Incorporation, its successors and assigns, any facts relating to the said invention and improvements and the history thereof, known to it or its successors and assigns, and that it will testify as to the same in any interference or other proceeding when requested to do so by Gentier Biosystems Incorporation, its successors and assigns.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification that may be necessary or desirable Birch, Stowart, Kolasch & Birch, LLP GMM/CAM/py

PATENT REEL: 017260 FRAME: 0850

E5549-01

3/3

in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, Nihon University has hereunto set its seal this <u>18th</u> day of <u>January</u>, <u>2006</u>.

Name: Katsuc KOJIMA

Nihon University

Title: Chairman of the Board of Trustees

Birch, Stewart, Kolasch & Birch, LLP

GMM/CAM/py

PATENT REEL: 017260 FRAME: 0851