Atty. Docket No.: 0760-0337PUS1

Page 1 of 1

PATENTS ONLY					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
Name of conveying party(ies)/Execution Date(s):     [FAMILY NAME (ALL CAPS), Given Name]     NARIMATSU, Hisashi	2. Name and address of receiving party(ies)  NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY				
INABA, Niro	1-3-1, Kasumigaseki				
TOGAYACHI, Akira	Chiyoda-ku, Tokyo 100-8921				
	JAPAN				
	Additional name(s) & address(es) attached?   YES   NO				
Execution Date(s): December 28, 2004, January 7, 2005 and December 28, 2004, respectively					
Additional name(s) of conveying party(ies) attached?  YES NO					
3. Nature of conveyance:					
☐ Assignment ☐ Merger					
☐ Security Agreement ☐ Change of Name					
Government Interest Assignment					
☐ Executive Order 9424, Confirmatory License					
Other:					
4. Application number(s) or patent number(s):					
This document is being filed together with a new application.					
A. Patent Application No(s).	B. Patent No.(s).				
10/507,421					
Additional numbers attached?   YES  NO					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one (1)				
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 C.F.R. § 1.21(h) & 3.41): \$40.00				
Street Address: P.O. BOX 747	⊠ Enclosed				
City: FALLS CHURCH State: VA ZIP: 22040-0747	Authorized to be charged to deposit account,				
Country: USA	if no fee attached.  8. Deposit account number: 02-2448				
	(Attach duplicate conv. of this page if paying by denocit account)				
(Attach duplicate copy of this page if paying by deposit account)  DO NOT USE THIS SPACE					
9. Signature.					
Gerald M. Murphy, Jr., #28,977 Name of Person Signing/Reg. No.  March 11, 2005 Date					
Total number of pages including cover sheet, attachments, and documents: three (3)					
GMM/KJR/jmb					
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, VA 22313-1450

03/15/2005 ECDOPER 00000118 105Q7421 01 FC:8021 40.00 0

> **PATENT REEL: 016352 FRAME: 0711**

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

## United States Patent Rights, or United States Plus All Foreign Patent Rights

ATTORNEY DOCKET NO. 0760-0337PUS1

## **ASSIGNMENT**

		Application No.	10/507,421				Filed Sept.	13,	200
nsert Name(s) of Inventor(s)	-	WHEREAS,	Hisashi	NARIMAT	SU; Niro INAB	A; and Akira	TOGAYACHI		-
		(hereinafter designa	ted as the undersig	med) has (ha	ve) invented cert	tain new and use	ful improvements i	n	
nsert Title of Invention	<b>=</b>	"Novel N-acety	vlglucosaminyltra	ansferase, I	Nucleic Acid C	oding for the S	ame, and		
·		Uses Thereof	for Diagnosis of	Cancer or	Tumor"				
		for which an applica			nited States of Ar	nerica has been o	executed by the uno	dersigned	
nsert Date f Signing of pplication	<b>→</b>	on <u>Dec. 28</u> ,		l Jan.	7, 2005			; and	
nsert Name f Assignee	<b>→</b>			ISTITUTE (	OF ADVANCE	O INDUSTRIA	L SCIENCE AND	)	
		TECHNOLOGY	,					<del></del>	
nsert Address f Assignee	-	of1-3-1, Ka	sumigaseki, Chiy	/oda-ku, To	kyo 100-8921	Japan			
HECK BOX	<b>→</b>	its heirs, successors acquiring the entire may be granted the in any and all for	e right, title and in refor in the United	iterest in and	l to said invention				
		NOW, THERI paid, the receipt of whas (have) sold, as Assignee the full ardependencies and pathich may be grant and if the box above	which is hereby ack signed and transfe ad exclusive right possessions and the ed therefor in the	nowledged, a erred, and b to the said e entire righ United State	and other good a by these present invention in the at, title and inter s of America, its	nd valuable cons s does sell, assign to United States rest in and to an territories, depe	gn and transfer u of America, its ter y and all Letters P	ersigned nto said ritories, atent(s)	
		and to any and all d			s, conversions a	nd extensions tl	nereof for the full	term or	

PATENT REEL: 016352 FRAME: 0712 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date Dec. 28, 2004,	Name of Inventor_	Wie ad L' Sammalny
	(;	signature)
Date Jan 7. >005	Name of Inventor _	niro Avaba
	ν.	01611414107
Date Dec. 28, 2004,	Name of Inventor _	Akira Togayachi
		signature)
Date,	Name of Inventor _	
	(:	signature)
Date,	Name of Inventor _	
	(5	signature)
Date,	Name of Inventor _	
	(5	signature)

PATENT REEL: 016352 FRAME: 0713