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SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Kazuhiko OHRAI	12/22/2008
Michiaki ADACHI	12/22/2008
Koji TOYAMA	12/22/2008
Takanori SHIMIZU	12/22/2008
Keishi HAYASHI	12/22/2008
Masataka MINAMI	12/22/2008
Yoshiyuki SUZUKI	12/22/2008
Masakazu SUGIYAMA	12/22/2008
Masateru OHTA	12/22/2008
Shojiro KADONO	12/22/2008
Takuya SHIRAISHI	12/22/2008
Haruhiko SATO	12/22/2008
Yoshiaki WATANABE	12/22/2008
Nobuya ISHII	12/22/2008
Masahiro SAKAITANI	12/22/2008
Masami HASEGAWA	12/22/2008

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PATENT

500743602 **REEL: 022044 FRAME: 0919**

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12306901

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NAME OF SUBMITTER: Gerald M. Murphy, Jr.

Total Attachments: 3

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> PATENT REEL: 022044 FRAME: 0920

ATTORNEY DOCKET NO.

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BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Applicat			
Insert Name(s)	***(Given Name FAMILY NAME (ALL CAPS))***		
of Inventor(s)	WHEREAS, Kazuhiko OHRAI, Michiaki ADACHI, Koji TOYAMA, Takanori SHIMIZU,		
	Keishi HAYASHI, Masataka MINAMI, Yoshiyuki SUZUKI, Masakazu SUGIYAMA, Masateru OHTA,		
	Shojiro KADONO, Takuya SHIRAISHI, Haruhiko SATO, Yoshiaki WATANABE, Nobuya ISHII,		
	Masahiro SAKAITANI and Masami HASEGAWA		
Insert Title	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in		
of Invention	A -AMINO ACID DERIVATIVES AND MEDICAMENTS CONTAINING THE		
	SAME AS AN ACTIVE INGREDIENT		
	for which an application for Letters Patent of the United States of America has been executed by the undersite (except in the case of a provisional application).		
Insert Date			
of Signing of Application	on December 22, 2008 ; and		
	,		
Insert Name	WHEREAS, 1) NISSAN CHEMICAL INDUSTRIES, LTD.		
of Assignee	2) CHUGAI SEIYAKU KABUSHIKI KAISHA		
Insert Address			
of Assignce	of 1) 7-1, Kanda-Nishikicho 3-chome, Chiyoda-ku, Tokyo 101-0054 JAPAN		
	2) 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 JAPAN		
CHECK BOX	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.		
IF APPROPRIATE	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;		
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for		

Page 1 of 3

which the same may be granted.

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).

Datc	December 22, 2008,	Name of Inventor	Kazulike Ohni (signature)
Date	December 22, 2008,	Name of Inventor	(signature) Michaki Adarlii (signature)
Date	<u>December 22, 2008</u> ;	Name of Inventor	top Cayano
Date	December 22, 2008	Name of Inventor	(signature) TaKanori Shimizu
Date	<u>December 22, 2008</u> ,	Name of Inventor	(signature) Keishi Hayashi (signature)
Date	December 22, 2008,	Name of Inventor	
			(oignaime)

Page 2 of 3

November 2005

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Date	December 22, 2008,	Name of Inventor	Haruhiko Sato (signature)
Date	December 22, 2008	Name of Inventor	Yoshiahri Watanalil
Date	December 22, 2008,	Name of Inventor	(signature) (signature)
Date	December 22, 2008	Name of Inventor	Marah Schule
Date	<u>December 22, 2008</u> ,	Name of Inventor	(signature) Prasani Hasegawa (signature)
Date	•	Name of Inventor	(signature)
Date		Name of Inventor	(signature)
Date		Name of Inventor	(signature)
	,	Traine of Hivelion	(signature)
Date		Name of Inventor	
			(signature)

Page 3 of 3

RECORDED: 12/31/2008

November 2005