PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hiroshi Tamura	04/28/2006

RECEIVING PARTY DATA

Name:	SEIKAGAKU CORPORATION
Street Address:	6-1, Marunouchi 1-chome
City:	Chiyoda-ku, Tokyo
State/Country:	JAPAN
Postal Code:	100-0005

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12430681

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ATTORNEY DOCKET NUMBER: SEI-051070DV01

NAME OF SUBMITTER: Micheal D. Lake

Total Attachments: 2

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PATENT REEL: 022601 FRAME: 0514

ASSIGNMENT

SEI-051070

FACTOR & LAKE, LTD.

1327 West Washington Blvd. Suite 5G/H Chicago, Illinois 60607 (312) 226-1818

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called ASSIGNOR)

Hiroshi TAMURA, a citizen of Japan, having a mailing address at, 6-13 Nakato 4-chome, Musashimurayama-shi, Tokyo 208-0001, Japan, hereby assigns, transfers and sets over to:

SEIKAGAKU CORPORATION

6-1, Marunouchi 1-chome Chiyoda-ku Tokyo 100-0005 JAPAN

(hereinafter called ASSIGNEE), the entire worldwide right, title and interest in and to the inventions known as:

METHOD FOR PRODUCING FACTOR G DERIVED FROM HORSESHOE CRAB

For which a United States Patent Application was filed on filed on March 23, 2005, and assigned United States Patent Application Serial Number 11/387,443,

all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, throughout the entire world to sue for all past infringements which may have occurred before the execution of this assignment.

(1) The ASSIGNOR(s) agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasilegal proceedings relating to this application or any additional, continuing, or divisional application thereof, (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.

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- (2)ASSIGNOR(s) hereby authorizes and requests the Commissioner of Patents of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.
- ASSIGNOR(s) hereby covenants and warrants that they have full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.
- (4) ASSIGNOR(s) hereby grants to the law firm of FACTOR &LAKE, LTD. of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent Office or the Patent Office of any foreign country.

ASSIGNOR(s)

Date: Apr 28, 2006 Name of Inventor: Hiroshi TAMURA

RECORDED: 04/27/2009