

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4091486

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ISAO SAKURADA	03/20/2015
TOMOKAZU HIRABAYASHI	03/20/2015
YOSHITAKA MAEDO	03/20/2015
HIROSHI NAGASUE	03/20/2015
TAKASHI MIZUNO	03/20/2016
RECEIVING PARTY DATA	
Name:	MOCHIDA PHARMACEUTICAL CO., LTD.
Street Address:	7, YOTSUYA 1-CHOME
City:	SHINJUKU-KU, TOKYO
State/Country:	JAPAN
Postal Code:	160-8515
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15303310
CORRESPONDENCE DATA	
Fax Number:	(732)594-4720
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	us_efs@merck.com
Correspondent Name:	NICOLE M. BEELER
Address Line 1:	126 EAST LINCOLN AVENUE
Address Line 2:	RY86-2011A
Address Line 4:	RAHWAY, NEW JERSEY 07065
ATTORNEY DOCKET NUMBER:	23758-US-PCT
NAME OF SUBMITTER:	MICHELLE A. SISKI
SIGNATURE:	/Michelle A. Sisko/
DATE SIGNED:	10/11/2016
Total Attachments: 6	
source=23758-ASSIGN-Mochida#page1.tif	

source=23758-ASSIGN-Mochida#page2.tif

source=23758-ASSIGN-Mochida#page3.tif

source=23758-ASSIGN-Mochida#page4.tif

source=23758-ASSIGN-Mochida#page5.tif

source=23758-ASSIGN-Mochida#page6.tif

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

- | | |
|---------------------------|--|
| (1) Isao Sakurada, | located at Shizuoka Prefecture, Japan, |
| (2) Tomokazu Hirabayashi, | located at Shizuoka Prefecture, Japan, |
| (3) Yoshitaka Maeda, | located at Shizuoka Prefecture, Japan, |
| (4) Hiroshi Nagasue, | located at Shizuoka Prefecture, Japan, |
| (5) Takashi Mizuno, | located at Shizuoka Prefecture, Japan, |

(hereinafter ASSIGNOR(S)), together with Jiayi Xu, located at Marlboro, New Jersey, Ting Zhang, located at Princeton Junction, New Jersey, Cameron Smith, located at Lawrenceville, New Jersey, and Dann Parker, located at Cranford, New Jersey, are the inventors of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

Factor IXa Inhibitors

and in the following application(s):

U.S. Provisional Application No. 61/980,363 filed on 04-16-2014;
U.S. Application No. _____ having a filing date of _____; and
PCT International Application No. _____ having a filing date of _____.

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, MOCHIDA PHARMACEUTICAL CO., LTD., a corporation organized under the laws of Japan, having an office at 7, Yotsuya 1-chome, Shinjuku-ku, Tokyo 160-8515, Japan, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said **ASSIGNEE** my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, without further compensation or charge to said **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of **ASSIGNEE**, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

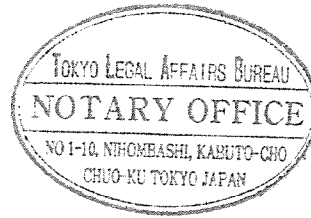
I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.



Executed this 20 day of 3, 2015.

Isao Sakurada
Isao Sakurada



ACKNOWLEDGEMENT

_____ of _____)
County of _____) s.s.:

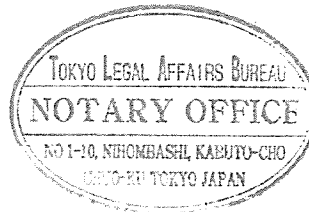
On this _____ day of _____, 20____, personally appeared before me **Isao Sakurada** to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this 20 day of 3, 2015.

Tomokazu Hirabayashi
Tomokazu Hirabayashi



ACKNOWLEDGEMENT

_____ of _____)
County of _____) s.s.:

On this _____ day of _____, 20____, personally appeared before me **Tomokazu Hirabayashi** to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this 20 day of 3, 2015.

Yoshitaka Maeda
Yoshitaka Maeda

ACKNOWLEDGEMENT

_____ of _____)
County of _____) s.s.:

On this _____ day of _____, 20____, personally appeared before me **Yoshitaka Maeda** to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public



Executed this 20 day of 3, 2015.

Hiroshi Nagasue
Hiroshi Nagasue

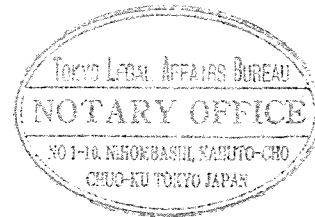
ACKNOWLEDGEMENT

_____ of _____)
County of _____) s.s.:

On this _____ day of _____, 20____, personally appeared before me **Hiroshi Nagasue** to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public



Handwritten signature/initials

Executed this 20 day of 3, 2015.

Takashi Mizuno
Takashi Mizuno



ACKNOWLEDGEMENT

_____ of _____)
County of _____) s.s.:

On this _____ day of _____, 20____, personally appeared before me **Takashi Mizuno** to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Registration No. 301 of 2015

NOTARIAL CERTIFICATE

This is to certify that Katsuhisa MEREN
an attorney-in-fact of Isao Sakurada, Tomokazu Hirabayashi,
Yoshitaka Maeda, Hiroshi Nagasue and Takashi Mizuno

declared in my very presence that said Isao Sakurada,
Tomokazu Hirabayashi, Yoshitaka Maeda, Hiroshi Nagasue
and Takashi Mizuno

had signed to the attached document and so the signatures
were ~~were~~ true and genuine.

Dated this 23rd day of March, 2015.



Hiromi Nagai



Hiromi Nagai

Notary, attached to
The Tokyo Legal Affairs Bureau.
No. 1-10, Nihombashi, Kabuto-cho,
Chuo-ku, Tokyo, Japan.



認

証

嘱託人 櫻田 勲、平林朋和、前田能崇、永末 央及び水野貴志は、別添文書における署名が自己のものに相違ない旨、それぞれ代理人目連勝久を通じ本公証人に対し、自認した。

よって、これを認証する。

平成 27 年 3 月 23 日、本公証人役場において

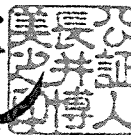
東京都中央区日本橋兜町 1 番 10 号

東 京 法 務 局 所 属

公 証 人

Notary

長井 希美
Hiromi Nagai
Hiromi Nagai
明



証

明

上記署名は、東京法務局所属公証人の署名に相違ないものであり、かつ、その押印は、真実のものであることを証明する。

平成 27 年 3 月 23 日

東 京 法 務 局 長

加 藤 朋 寛

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: JAPAN

This public document

2. has been signed by Hiromi Nagai

3. acting in the capacity of Notary of the Tokyo Legal Affairs Bureau

4. bears the seal/stamp of Hiromi Nagai, Notary

Certified

5. at Tokyo

6. March 23, 2015

7. by the Ministry of Foreign Affairs

8. 15-N0025439

9. Seal/stamp:

10. Signature

Ayako OGAWA

Ayako OGAWA

For the Minister for Foreign Affairs

PATENT