

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nobutaka Fujii	09/21/2010
Shinya Oishi	09/17/2010
Kenji Tomita	09/15/2010

RECEIVING PARTY DATA

Name:	Kyoto University
Street Address:	36-1, Yoshida-honmachi, Sakyo-ku,
City:	Kyoto-shi, Kyoto
State/Country:	JAPAN
Postal Code:	606-8501

Name:	Takeda Pharmaceuticals Company Limited
Street Address:	1-1, Doshomachi 4-chome, Chuo-ku,
City:	Osaka-shi, Osaka
State/Country:	JAPAN
Postal Code:	541-0045

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12990161

CORRESPONDENCE DATA

Fax Number: (617)227-4420

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6172390100

Email: mcarr@eapdlaw.com

Correspondent Name: Elizabeth N. Spar

Address Line 1: PO BOX 55874

Address Line 4: BOSTON, MASSACHUSETTS 02205

CH \$40.00 12990161

501334498

PATENT
REEL: 025213 FRAME: 0823

ATTORNEY DOCKET NUMBER:	87431(46590)
NAME OF SUBMITTER:	Elizabeth N. Spar
Total Attachments: 2 source=assign#page1.tif source=assign#page2.tif	

ASSIGNMENT

I/We, Nobutaka FUJII, Shinya OISHI and Kenji TOMITA

(inventors), for good and valuable consideration from
Kyoto University and Takeda Pharmaceutical Company Limited

(assignee), having its principal place of business at
36-1, Yoshida-honmachi, Sakyo-ku, Kyoto-shi, Kyoto 606-8501 Japan and 1-1, Doshomachi 4-chome,
Chuo-ku, Osaka-shi, Osaka 541-0045 Japan (address) hereinafter called the Assignee,
receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto the
Assignee, its successors and assigns, the entire right, title and interest in, to and under an
application for Letters Patent of the United States Serial No. _____ filed on
for improvements in the METASTIN DERIVATIVE AND USE THEREOF

_____ (title)
priority rights ensuing therefrom, and the inventions and any of them therein set forth and described, in any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, together with the right to apply for such Letters Patent.

And for the above consideration I/We agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

The undersigned agree(s) to furnish all pertinent facts and documents relating to said application, said invention and said patent(s) as may be known and accessible to the undersigned, and will testify as to the same in any interference or litigation related thereto, and will promptly execute and deliver to Assignee any and all papers, instruments or affidavits necessary or desirable to apply for, obtain, maintain or enforce said application or said patent(s) in connection with any interference which may be declared, and any litigation concerning this application or any continuation, division or reissue thereof or Patent(s) or reissue patent(s) issued thereon, and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

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 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 Commissioner for Patents to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has (have) the full right to convey the entire interest herein assigned, and that the undersigned has (have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants Edwards Angell Palmer & Dodge LLP of P.O. Box 55874, Boston, MA 02205, U.S.A. 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.

I, Nobutaka FUJII, hereunto set my hand and seal this 21st day of September, 2010.



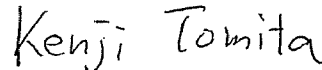
Nobutaka FUJII

I, Shinya OISHI, hereunto set my hand and seal this 17th day of September, 2010.



Shinya OISHI

I, Kenji TOMITA, hereunto set my hand and seal this 15th day of September, 2010.



Kenji TOMITA