

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3080623

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JUN TAKEUCHI	09/16/2014
MASAHIRO IKURA	09/16/2014
MASATO HIGASHINO	09/16/2014
MAKI IWAHASHI	09/16/2014
KAZUYA HASHIMURA	09/16/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ONO PHARMACEUTICAL CO., LTD.
<b>Street Address:</b>	1-5, DOSHOMACHI 2-CHOME, CHUO-KU, OSAKA-SHI
<b>City:</b>	OSAKA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	541-8526
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14397070
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)293-7860
<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>	
<b>Phone:</b>	202-293-7060
<b>Email:</b>	kmccarthy@sughrue.com, sughrue@sughrue.com
<b>Correspondent Name:</b>	SUGHRUE-265550
<b>Address Line 1:</b>	2100 PENNSYLVANIA AVE. NW
<b>Address Line 4:</b>	WASHINGTON, D.C. 20037-3213
<b>ATTORNEY DOCKET NUMBER:</b>	Q215179
<b>NAME OF SUBMITTER:</b>	KIRA MCCARTHY, TEAMS DEPARTMENT
<b>SIGNATURE:</b>	/KIRA MCCARTHY/
<b>DATE SIGNED:</b>	10/24/2014
<b>Total Attachments: 1</b>	
source=Q215179Assignmenttobefiled#page1.tif	

# ASSIGNMENT

Whereas, I/we **Jun TAKEUCHI, Masahiro IKURA, Masato HIGASHINO, Maki IWAHASHI and Kazuya HASHIMURA,**  
all of **Osaka, Japan**

hereinafter called assignor(s), have invented certain improvements in

## Trk-INHIBITING COMPOUND

and executed an application for Letters Patent of the United States of America therefor on

September 16, 2014; and

Whereas, **ONO PHARMACEUTICAL CO., LTD.,**  
**1-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, Osaka 541-8526 Japan**

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: September 16,  
2014

s/

Jun Takeuchi

**Jun TAKEUCHI**

Date: September 16,  
2014

s/

Masahiro Ikura

**Masahiro IKURA**

Date: September 16,  
2014

s/

Masato Higashino

**Masato HIGASHINO**

Date: September 16,  
2014

s/

Maki Iwahashi

**Maki IWAHASHI**

Date: September 16,  
2014

s/

Kazuya Hashimura

**Kazuya HASHIMURA**

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)