

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kenji OTSUBO</td> <td>03/12/2010</td> </tr> <tr> <td>Takahito YAMAUCHI</td> <td>03/12/2010</td> </tr> <tr> <td>Yuji OCHI</td> <td>03/12/2010</td> </tr> </tbody> </table>	Name	Execution Date	Kenji OTSUBO	03/12/2010	Takahito YAMAUCHI	03/12/2010	Yuji OCHI	03/12/2010	
Name	Execution Date								
Kenji OTSUBO	03/12/2010								
Takahito YAMAUCHI	03/12/2010								
Yuji OCHI	03/12/2010								
RECEIVING PARTY DATA									
Name:	OTSUKA PHARMACEUTICAL CO., LTD.								
Street Address:	9, Kanda-Tsukasamachi 2-chome								
City:	Chiyoda-ku, Tokyo								
State/Country:	JAPAN								
Postal Code:	1018535								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12668164</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	12668164					
Property Type	Number								
Application Number:	12668164								
CORRESPONDENCE DATA									
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Correspondent Name:	Sughrue Mion, PLLC								
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Address Line 2:	Suite 800								
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037								
ATTORNEY DOCKET NUMBER:	Q116771								
NAME OF SUBMITTER:	Vanessa Fletcher								
Total Attachments: 1 source=Q116771executedAssignment#page1.tif									

OP \$40.00 12668164

## Assignment

Whereas, I/We, 1) Kenji OTSUBO, 2) Takahito YAMAUCHI and 3) Yuji OCHI, of 1)-3) c/o OTSUKA PHARMACEUTICAL CO., LTD., 1-7-1, Doshomachi, Chuo-ku, Osaka-shi, Osaka 5410045, Japan hereinafter called assignor(s), have invented certain improvements in

QUINOLONE COMPOUND AND PHARMACEUTICAL COMPOSITION and executed an application for Letters Patent of the United States of America therefor on March 12, 2012; and

Whereas, OTSUKA PHARMACEUTICAL CO., LTD., of  
9, Kanda-Tsukasamachi 2-chome,  
Chiyoda-ku, Tokyo 1018535, 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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the 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 our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/668,164 and Confirmation number \_\_\_\_\_, filed January 7, 2010) the application number and filing date of said application when known.

Date: March 12, 2012 Kenji Otsubo  
s/ Kenji OTSUBO

Date: March 12, 2012 Takahito Yamauchi  
s/ Takahito YAMAUCHI

Date: March 12, 2012 Yuji Ochi  
s/ Yuji OCHI

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