

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>Kerim Babaoglu</td> <td>04/10/2013</td> </tr> <tr> <td>Kyla Bjornson</td> <td>05/23/2013</td> </tr> <tr> <td>Paul Hrvatin</td> <td>05/08/2013</td> </tr> <tr> <td>Eric Lansdon</td> <td>05/24/2013</td> </tr> <tr> <td>John O. Link</td> <td>05/20/2013</td> </tr> <tr> <td>Hongtao Liu</td> <td>05/22/2013</td> </tr> <tr> <td>Ryan McFadden</td> <td>05/22/2013</td> </tr> <tr> <td>Michael L. Mitchell</td> <td>05/22/2013</td> </tr> <tr> <td>Yingmei Qi</td> <td>06/04/2013</td> </tr> <tr> <td>Paul A. Roethle</td> <td>05/22/2013</td> </tr> <tr> <td>Lianhong Xu</td> <td>05/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Kerim Babaoglu	04/10/2013	Kyla Bjornson	05/23/2013	Paul Hrvatin	05/08/2013	Eric Lansdon	05/24/2013	John O. Link	05/20/2013	Hongtao Liu	05/22/2013	Ryan McFadden	05/22/2013	Michael L. Mitchell	05/22/2013	Yingmei Qi	06/04/2013	Paul A. Roethle	05/22/2013	Lianhong Xu	05/22/2013
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Lianhong Xu	05/22/2013																								
RECEIVING PARTY DATA																									
Name:	Gilead Sciences, Inc.																								
Street Address:	333 Lakeside Drive																								
City:	Foster City																								
State/Country:	CALIFORNIA																								
Postal Code:	94404																								
PROPERTY NUMBERS Total: 1																									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US2013020151</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US2013020151																				
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PCT Number:	US2013020151																								
CORRESPONDENCE DATA																									
Fax Number:	6505225575																								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																									
Phone:	650 522 4284																								
Email:	Lisa.Naranjo@gilead.com																								
Correspondent Name:	Gilead Sciences, Inc.																								

CH \$40.00 US2013020151

Address Line 1: 333 Lakeside Drive
Address Line 4: Foster City, CALIFORNIA 94404

ATTORNEY DOCKET NUMBER: 892.PF

NAME OF SUBMITTER: Mary J. Edwards

Signature: /Mary J. Edwards, Reg. No. 55,140/

Date: 07/01/2013

Total Attachments: 12

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Kerim Babaoglu; Kyla Bjornson; Paul Hrvatin; Eric Lansdon; John O. Link; Hongtao Liu; Ryan McFadden; Michael L. Mitchell; Yingmei Qi; Paul A. Roethle; and Lianhong Xu (hereinafter referred to as Assignors), residing at 2209 Wentz Church Road, Lansdale, Pennsylvania 19446, UNITED STATES OF AMERICA; 862 Hacienda Avenue, San Lorenzo, California 94580 UNITED STATES OF AMERICA; 1814 Baywood Lane, Davis, California 95618, UNITED STATES OF AMERICA; 871 Tamarack Avenue, San Jose, California 95128, UNITED STATES OF AMERICA; 74 Prospect Avenue, San Francisco, California 94110, UNITED STATES OF AMERICA; 10320 Orange Avenue, Cupertino, California 95014, UNITED STATES OF AMERICA; 1171 Compass Lane, # 213, Foster City, California 94404, UNITED STATES OF AMERICA; 108 Crossing Court, Hayward, California 94544, UNITED STATES OF AMERICA; 1277 Picasso Drive, Sunnyvale, California 94087, UNITED STATES OF AMERICA; 675 Guerrero Street, San Francisco, California 94110, UNITED STATES OF AMERICA; and 970 Blair Court, Palo Alto, California 94303, UNITED STATES OF AMERICA, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in 2-(TERT-BUTOXY)-2-(7-METHYLYQUINOLIN-6-YL) ACETIC ACID DERIVATIVES FOR TREATING AIDS, set forth in a Patent application for Letters Patent of the United States, already filed on January 3, 2013 as U.S. Application No. PCT/US2013/020151; and

WHEREAS, Gilead Sciences, Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 333 Lakeside Drive, Foster City, California 94404 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, to all whom it may concern, be it known that for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors

have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations, continuations-in-part, and continuing applications of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or

continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: _____ Signature: _____

Kerim Babaoglu

Date: 23 MAY 2013

Signature: _____


Kyla Bjornson

Date: _____

Signature: _____

Paul Hrvatin

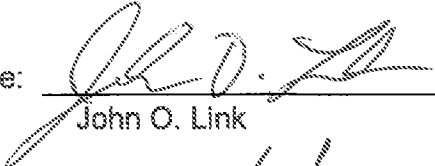
Date: 5/24/13

Signature: _____


Eric Lansdon

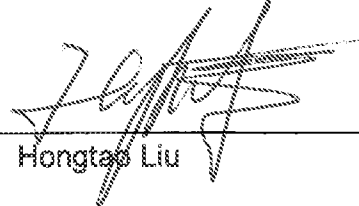
Date: 5/20/13

Signature: _____


John O. Link

Date: 5/22/13

Signature: _____


Hongtao Liu

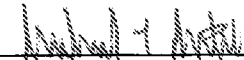
Date: 5/22/13

Signature: _____



Ryan McFadden

Date: 05/22/2013

Signature: _____


Michael L. Mitchell

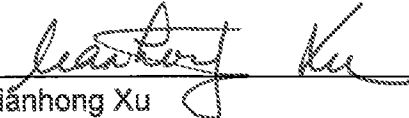
Date: 6/4/2013

Signature: 
Yingmei Qi

Date: 5/22/13

Signature: 
Paul A. Roethlis

Date: May 22, 2013

Signature: 
Lianhong Xu

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AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 4/10/13 Signature: 
Kerim Babaoglu

Date: _____ Signature: _____
Kyla Bjornson

Date: _____ Signature: _____
Paul Hrvatin

Date: _____ Signature: _____
Eric Lansdon

Date: _____ Signature: _____
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Date: _____ Signature: _____
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Kerim Babaoglu

Date: _____ Signature: _____
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Date: 5/8/13 Signature: _____
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Date: _____ Signature: _____
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Date: _____ Signature: _____
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Signature: _____

Lianhong Xu