503723066 03/04/2016 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
ATURE OF CONVEYAN	ICE:	ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
HAOLUN JIN	01/28/2014			
SCOTT E. LAZERWITH	01/30/2014			
TERESA ALEJANDRA T	01/30/2014			
ELIZABETH M. BACON	01/30/2014			
JEROMY J. COTTELL	01/30/2014			
ZHENHONG R. CAI	02/03/2014			
HYUNG-JUNG PYUN	01/30/2014			
PHILIP ANTHONY MOR	01/30/2014			
MINGZHE JI	01/30/2014			
JAMES G. TAYLOR	01/31/2014			
XIAOWU CHEN	01/30/2014			
MICHAEL R MISH	01/30/2014			
MANOJ C. DESAI			01/31/2014	
RECEIVING PARTY DA	ТА			
Name:	GILEAD SCIENCES, INC.			
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City:	FOSTER CITY			
State/Country:	CALIFORNIA			
Postal Code:	94404			
PROPERTY NUMBERS	Total: ⁻	I		
Property Type		Number		
Application Number:		14815504		

Fax Number:	(650)575-5575			
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PATENT

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ATTORNEY DOCKET NUMBER:	1007.P3C2		
NAME OF SUBMITTER:	MARY J. EDWARDS		
SIGNATURE:	/Mary J. Edwards Reg. No.: 55,140/		
DATE SIGNED:	03/04/2016		
Total Attachments: 4 source=1007.P3C2 Signed Assignment#page1.tif source=1007.P3C2 Signed Assignment#page2.tif source=1007.P3C2 Signed Assignment#page3.tif source=1007.P3C2 Signed Assignment#page4.tif			

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Haolun Jin; Scott E. Lazerwith; Teresa Alejandra Trejo Martin; Elizabeth M. Bacon; Jeromy J. Cottell; Zhenhong R. Cai; Hyung-Jung Pyun; Philip Anthony Morganelli; Mingzhe Ji; James G. Taylor; Xiaowu Chen; Michael R. Mish and Manoj C. Desai (hereinafter referred to as Assignors), who reside at or have a mailing address at c/o Gilead Sciences, Inc., 333 Lakeside Drive, Foster City, California 94404 respectively;

WHEREAS, Assignors have invented certain new and useful improvements in <u>POLYCYCLIC-CARBAMOYLPYRIDONE COMPOUNDS AND THEIR</u> <u>PHARMACEUTICAL USE</u>, set forth in a Patent application for Letters Patent of the United States, for which Assignors have filed an application for patent both under the Patent Cooperation Treaty (PCT) and in the United States of America concurrently herewith. Where this Assignment is not filed concurrently with the application, the following identifying information may be added after execution:

U.S. Serial No.: 14/133,858	Filing Date: December 19, 2013
PCT Serial No.: PCT/US2013/076367	Filing Date: December 19, 2013

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 applications for Letters Patent, and in and to any and all direct and indirect

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provisionals, national stage applications, divisions, continuations, continuations-in-part, substitutions, and reissues 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.

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

I hereby grant Assignee(s), 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 United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known.

Date: 1/28/2014 Signature: _____ Scott E. Lazerwith Date: <u>/-30-14</u> Signature: <u>Trese (elejauebra)</u> Teresa Alejandra Trejo Martin <u> 1. sijo-flastiv</u> Date: 30 Jan 2014_____ Signature: Elizabeth M. Bacon Date: <u>1-30-2014</u> Signature: Jeromy J. Cottell Date: 2/3/14 Signature: Zhenhong R. Cai

Attorney Docket No.: 1007.P3C 1007.P3F 260945.1

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Date: 1/30/(4 Signature: _ Rhilip Anthony Morganelli Date: $1 - 3 \circ - 19$ Signature: Mingzhe Ji Date: 1-31-14 Signature: Hund 15 The Date: /-30-201/ Signature Xiaowu Chen Date: <u>/ - 30 - 2014</u> Signature: <u>Michael R</u>. Mish Date: 1/31/2014 Signature: Manoj C/Desai

Attorney Docket No.: 1007.P3C 1007.P3F 260945.1

RECORDED: 03/04/2016

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