503688708 02/11/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3735346

SUBMISSION TYPE:								
NATURE OF CONVEYANCE:		ASSIGNMENT						
CONVEYING PARTY D	ΑΤΑ							
			Name	Execution Date				
GILEAD SCIENCES, INC.				02/11/2016				
RECEIVING PARTY DA	TA							
Name:	GILEA	GILEAD PHARMASSET LLC						
Street Address:	333 LA	KESI	DE DRIVE					
City:	FOSTE	RCI	ГҮ					
State/Country:	CALIFO	DRNI	۹					
Postal Code:	94404							
PROPERTY NUMBERS	Total: 3							
Property Type			Number					
Application Number:		62010919						
Application Number:		14733101						
PCT Number:		US2015034649						
	•							
	ΑΤΑ							
			522-5575					
			e-mail address first; if that is unsu nat is unsuccessful, it will be sent v					
Phone:			574-3000					
		sylvia	sylvia.brennan@gilead.com					
Correspondent Name: G		GILEAD SCIENCES, INC.						
Address Line 1: 333		333 L	3 LAKESIDE DRIVE					
Address Line 4:		FOST	FER CITY, CALIFORNIA 94404					
ATTORNEY DOCKET NUMBER:			PH6040.P/PC/PF					
NAME OF SUBMITTER:			LAWRENCE F. ROZSNYAI					
SIGNATURE:			/Lawrence F. Rozsnyai, Reg. No. 58,427/					
DATE SIGNED:			02/11/2016					
Total Attachments: 3			•					
source=PH6040 - Signed	Assignm	ent G	SI to GPharm#page1.tif					
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source=PH6040 - Signed	Assignm	ent G	SI to GPharm#page3.tif					

ASSIGNMENT

WHEREAS Gilead Sciences, Inc., organized and existing under the laws of the State of Delaware, having a place of business at 333 Lakeside Drive, Foster City, California 94404, U.S.A. (hereinafter referred to as "Assignor") is the owner of the right, title, and interest in and to the inventions (as owned by Assignor) disclosed and described in the patents and patent applications listed in Exhibit A (hereinafter referred to as "Inventions");

WHEREAS, Gilead Pharmasset LLC, a Limited Liability Company organized and existing under the laws of the State of Delaware, having a place of business at 333 Lakeside Drive, Foster City, California 94404, U.S.A. (hereinafter referred to as "Assignee") is desirous of acquiring the full and exclusive right, title and interest in and to said Inventions;

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 in and to any and all direct and indirect divisions, continuations, continuations-in-part, and continuing applications thereof, and to any and all Letters Patent in the United States which may be granted therefore and thereon, and inter partes reviews, post grant reviews, 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 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.

Executed this February 11, 2016. Signature J. Elin Hartrum Name Associate General Counsel, IP

Title for GILEAD SCIENCES, INC. 333 Lakeside Drive Foster City, California 94404 (ASSIGNOR)

PATENT REEL: 037716 FRAME: 0852 Assignment

Executed this February 11, 2016.

Signature

J. Elin Hartrum Name

Associate General Counsel, IP

Title for GILEAD PHARMASSET LLC 333 Lakeside Drive Foster City, California 94404 (ASSIGNEE)

PATENT REEL: 037716 FRAME: 0853

Docket No.	Application No.	Filing Date	Title	Country / Region
PH6040.AR	P150101835	06/10/2015	SOLID FORMS OF AN ANTIVIRAL COMPOUND	Argentina
РН6040.Р	62/010,919	06/11/2014	SOLID FORMS OF AN	U.S.
PH6040.PC	14/733101	06/08/2015	SOLID FORMS OF AN ANTIVIRAL COMPOUND	U.S.
PH6040.PF	US2015/034649	06/08/2015	SOLID FORMS OF AN ANTIVIRAL COMPOUND	РСТ
PH6040.TW	104117182	05/28/2015	SOLID FORMS OF AN ANTIVIRAL COMPOUND	Taiwan

EXHIBIT A

PATENT REEL: 037716 FRAME: 0854