PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3735225

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GILEAD SCIENCES, INC.	02/11/2016

RECEIVING PARTY DATA

Name:	GILEAD PHARMASSET LLC	
Street Address:	333 LAKESIDE DRIVE	
City:	FOSTER CITY	
State/Country:	CALIFORNIA	
Postal Code:	94404	

PROPERTY NUMBERS Total: 3

Property Type	Number	
Application Number:	14563639	
Application Number:	61920371	
PCT Number:	US2014069123	

CORRESPONDENCE DATA

Fax Number: (650)522-5575

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.

Phone: 650-574-3000

Email: sylvia.brennan@gilead.com GILEAD SCIENCES, INC. Correspondent Name: Address Line 1: 333 LAKESIDE DRIVE

Address Line 4: FOSTER CITY, CALIFORNIA 94404

ATTORNEY DOCKET NUMBER:	PH6010.P/PC/PF	
NAME OF SUBMITTER:	LAWERENCE F. ROZSNYAI	
SIGNATURE:	/Lawerence F. Rozsnyai, Reg. No. 58,427/	
DATE SIGNED:	02/11/2016	

Total Attachments: 3

source=PH6010 - Signed Assignment GSI to GPharm#page1.tif source=PH6010 - Signed Assignment GSI to GPharm#page2.tif source=PH6010 - Signed Assignment GSI to GPharm#page3.tif

PATENT 503688588

REEL: 037716 FRAME: 0377

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)

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)

EXHIBIT A

Docket No.	Application No.	Filing Date	Title	Country / Region
PH6010.AR 20140104873	12/22/2014	SOLID FORMS OF AN	Argentina	
		ANTIVIRAL COMPOUND		
PH6010.80 00329-2014	12/23/2014	SOLID FORMS OF AN	8olivia -	
		ANTIVIRAL COMPOUND		
PH6010.BS 2661	12/22/2014	SOLID FORMS OF AN	Bahamas	
			ANTIVIRAL COMPOUND	
PH6010.GC 2014/28641	12/22/2014	SOLID FORMS OF AN	GCC	
			ANTIVIRAL COMPOUND	
PH601.PK0 888/2014	12/16/2014	SOLID FORMS OF AN	Pakistan	
		ANTIVIRAL COMPOUND		
PH6010.PY	57392/2014	12/23/2014	SOLID FORMS OF AN	Paraguay
, and the second			ANTIVIRAL COMPOUND	
PH6010.TW	PH6010.TW 103142194	12/04/2014	SOLID FORMS OF AN	Taiwan
			ANTIVIRAL COMPOUND	
PH6010.PC 14/563639	12/08/2014	SOLID FORMS OF AN	U.S.	
			ANTIVIRAL COMPOUND	
PH6010.PF PCT/US2014/069123	PCT/US2014/069123	12/08/2014	SOLID FORMS OF AN	PCT
		ANTIVIRAL COMPOUND		
PH6010.P	61/920371	12/23/2013	SOLID FORMS OF AN	U.S.
		ANTIVIRAL COMPOUND		
PH6010.UY 35917	12/23/2014	SOLID FORMS OF AN	Uruguay	
			ANTIVIRAL COMPOUND	
PH6010.VE 001544-2014	001544-2014	12/18/2014	SOLID FORMS OF AN	Venezuela
		ANTIVIRAL COMPOUND		

3

PATENT REEL: 037716 FRAME: 0380