PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4042101

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
	Corrective Assignment to correct the RECEIVING PARTY DATA previously recorded on Reel 039324 Frame 0600. Assignor(s) hereby confirms the PREVIOUSLY SUBMITTED TYPOGRAPHICAL ERROR.		

CONVEYING PARTY DATA

Name	Execution Date
BRISTOL-MYERS SQUIBB COMPANY	02/22/2016

RECEIVING PARTY DATA

Name:	VIIV HEALTHCARE UK (NO. 4) LIMITED
Street Address:	980 GREAT WEST ROAD
City:	BRENTFORD, MIDDLESEX
State/Country:	UNITED KINGDOM
Postal Code:	TW89GS

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	13359727
Application Number:	14339572
Application Number:	15015741
Application Number:	61437893

CORRESPONDENCE DATA

Fax Number: (610)270-5090

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.

6102706812 Phone:

Email: us cipkop@gsk.com **Correspondent Name: GLAXOSMITHKLINE** Address Line 1: 709 SWEDELAND ROAD

Address Line 2: UW2220

Address Line 4: KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER:	BMS11696
NAME OF SUBMITTER:	CARLY MORROW
SIGNATURE:	/Carly Morrow/
DATE SIGNED:	09/08/2016

Total Attachments: 9

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3959807

039324/0600

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRISTOL-MYERS SQUIBB COMPANY	02/22/2016

RECEIVING PARTY DATA

Name:	VIIV HEALTHCARE (NO. 4) LIMITED
Street Address:	980 GREAT WEST ROAD
City:	BRENTFORD, MIDDLESEX
State/Country:	UNITED KINGDOM
Postal Code:	TW89GS

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Phone:

6102706812

Email:

us_cipkop@gsk.com

Correspondent Name:

GLAXOSMITHKLINE

Address Line 1:

709 SWEDELAND ROAD

Address Line 2:

UW2220

Address Line 4:

KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER: BMS11696

NAME OF SUBMITTER: CARLY MORROW

SIGNATURE: /Carly Morrow/

DATE SIGNED: 07/13/2016

Total Attachments: 34

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VIIV Healthcare UK (No.4) Limited 980 Great West Road Brentford Middlesex TW8 9GS

Bristol-Myers Squlbb Company 345 Park Avenue New York, New York 10154-0037

Dear Sirs

Development Patent Assignment Agreement, etc.: correction of typographical errors

We refer to the Development Asset Purchase Agreement dated December 18, 2015 between Bristol-Myers Squibb Company ("BMS") and VIIV Healthcare UK Limited ("VHUK") (the "Development APA").

In accordance with the Development APA, VHUK nominated VIIV Healthcare UK (No.4) Limited ("VHUK4") as a Buying Affiliate (as defined in the Development APA). Pursuant to that nomination, VHUK4 entered into certain Other Transaction Documents (as defined in the Development APA), including:

- o the Development Patent Assignment Agreement dated February 22, 2016 (the "Assignment Agreement") (as Assignee);
- the Development Intellectual Property License Agreement dated February 22, 2016 (the "License Agreement") (as Buyer); and
- o the Development Services Agreement dated February 22, 2016 (the "Services Agreement") (as Buyer).

Due to a typographical error, VHUK4 was incorrectly named in these Ofher Transaction Documents as "VIIV Healthcare (No.4) Limited". The same typographical error applies to references to VHUK4 made in other documents entered into in connection with the transactions contemplated by the Development APA (including documents to which VHUK4 is not a party).

The purpose of this letter is to confirm that all references to "VIIV Healthcare (No.4) Limited" in Other Transaction Documents (including in particular the Assignment Agreement, the License Agreement and the Services Agreement), or any other document entered into in connection with the transactions contemplated by the Development APA, are, and should be read as, references to VIIV Healthcare UK (No.4) Limited.

Yours falthfully

Acknowledged and agreed

for and on behalf of

VilV Healthcare UK (No.4) Limited

for and on behalf of

Bristol-Myers Squibb Company

Registered in England and Woles No 09921735 Registered Oilice 980 Great West Road Breniford Middlesex TW8 9GS

www.viivhealthcare.com

DEVELOPMENT PATENT ASSIGNMENT AGREEMENT

This DEVELOPMENT PATENT ASSIGNMENT AGREEMENT (this "<u>Agreement</u>") is 'made as of February 22, 2016, by BRISTOL-MYERS SQUIBB COMPANY, a Delaware corporation ("<u>Assignor</u>") in favor of VIIV HEALTHCARE (NO. 4) LIMITED, a limited liability company registered in England and Wales ("<u>Assignee</u>").

WHEREAS, Assignor and Assignee are parties to that certain Development Asset Purchase Agreement, effective as of December 18, 2015, by and between Assignor and Assignee (the "Purchase Agreement");

WHEREAS, capitalized terms used herein but not otherwise defined shall have the meanings ascribed to such terms in the Purchase Agreement;

WHEREAS, pursuant to the Purchase Agreement, Assignor agreed to sell, assign, transfer, convey, and deliver to Assignee, and Assignee agreed to purchase, acquire and accept from Assignor, certain intellectual property as defined therein; and

WHEREAS, Assignor is the owner and/or applicant for registration of certain Patents specifically identified in Schedule A attached hereto (the "Assigned Patents");

NOW, THEREFORE, in consideration of the foregoing and in consideration of the mutual promises, covenants, representations, warranties and agreements contained herein and in the Purchase Agreement, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor and Assignee hereby agree as follows:

- 1. Assignment Effective as of the date hereof, and pursuant to the Purchase Agreement, Assignor hereby sells, assigns, transfers, conveys, and delivers to Assignee all of Assignor's right, title and interest in, to and under all Assigned Patents, including, without limitation, any reissues, divisions/divisionals, continuations, continuations-in-part, extensions, provisional or supplemental protection certificates, renewals and reexaminations thereof, all corresponding rights that are or may be secured under the laws of the United States or any foreign country, now or hereafter arising or in effect, including the right to claim priority from the Assigned Patents under the Paris Convention for the Protection of Industrial Property, and under any and all other such treaties and agreements to which the United States is a party and which afford similar priority-claiming privileges, throughout the world, for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Agreement had not been made, together with the right to collect royalties, products and proceeds in connection with any of the foregoing and the right to sue for any past, present or future infringement, misappropriation or other violation thereof and to collect and retain all damages and profitsrelated to the foregoing, and any priority right that may arise from any such Assigned Patents.
- 2 <u>Recordation</u>. Assignor hereby consents to and authorizes the United States Patent and Trademark Office or any other governmental office or agency in each jurisdiction other than the United States to record this Agreement and to issue any and all patents or certificates of

invention which may be granted upon any of the Assigned Patents in the name of Assignee, as the assignee to the entire interest therein. Assignee shall have the right to file patent applications included in the Assigned Patents in any country.

- 3. Further Acts. Assignor will assist Assignee (at Assignee's sole cost and expense) in connection with any such recording, and shall duly execute and deliver, or cause to be duly executed and delivered, such further instruments and do and cause to be done such further acts and things necessary or useful for the procurement, maintenance, enforcement and defense of any Assigned Patent, or for any proceeding, including interference, opposition proceedings, post-issuance patent challenges and other proceedings under the U.S. Leahy-Smith America Invents Act, in each case in connection with any Assigned Patent in any country, including the filing of such assignments, agreements, documents and instruments, but, in each case, only if and to the extent Assignee may reasonably request in order to fulfill the purposes and intent of this Agreement Assignor shall promptly forward to Assignee any correspondence or other communication from any patent office or any counsel employed by Assignor in connection with any of the Assigned Patents.
- 4. <u>Conflicts</u>. In the event of any conflict, ambiguity or inconsistency between the terms set out in this Agreement and the Purchase Agreement (including, without limitation, any schedule hereto or thereto), the terms of the Purchase Agreement shall govern and control, including with regard to any representations, warranties, covenants, or indemnities included in the Purchase Agreement
- 5. <u>Successors</u>. This Agreement and all of the provisions hereof will be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.
- 6. <u>Counterparts</u>. This Agreement may be executed in one or more counterparts (including by means of telecopied portable document format (pdf) signature pages), any one of which need not contain the signatures of more than one Party, but all such counterparts taken together shall constitute one and the same agreement.
- 7. Governing Law All questions concerning the construction, validity and interpretation of this Agreement, including Schedule A hereto, will be governed by and construed in accordance with the internal laws of the State of New York, without giving effect to any choice of law or conflict of law provision that would cause the application of the laws of any jurisdiction other than the State of New York.

[Signature page follows]

IN WITNESS WHEREOF, Assignor and Assignee have caused this Agreement to be duly executed by its authorized representative as of the day and year first above written.

ASSIGNOR:

BRISTOL-MYERS SQUIBB COMPANY

Name: Paul R. Biondi

Title: Senior Vice President, Business

Development

IN WITNESS WHEREOF, Assignor and Assignee have caused this Agreement to be duly executed by its authorized representative as of the day and year first above written

ASSIGNOR:

BRISTOL-MYERS SQUIBB COMPANY

Ву. ____ Name: Title:

ASSIGNEE:

VIIV HEALTHCARE (NO. 4) LIMITED

Name.

Title: Jewene And

2. HIV Maturation - BMS-986173

Docket		-	Filing	Grant		-
-No.	Country	Filing No.	Date	No.	Grant Date	Case Status
Title: TRIT	TERPENOIDS V	WITH HIV MATURA	TION INF	HIBITORY ACT	IVITY (BMS '17	73)
12295-AR-	Argentina	P150101078	09 Apr			Pending
NP			2015			
12295-EP-	European	PCT/US2015/025029	09 Apr			Pending
EPT	Procedure		2015		•	
	(Patents)	_				
12295-GC-	Gulf	GCC/P/2015/29210	09 Apr			Pending
NP	Cooperation		2015			
	Council					
12295-	Taiwan	104111466	09 Apr			Pending
TW-NP			2015			
12295-US-	United States	14/682179	09 Apr			Pending
NP	Of America		2015	_		
12295-US-	United States	61/978306	11 Apı	-		Expiry date
PSP	Of America		2014			
12295-UY-	Uruguay	36070	09 Apr			Pending
NP			2015	_		
12295-VE-	Venezuela					Pending
NP						_
12295-	International	PCT/US2015/025029	09 Apr			Pending
WO-PCT	Procedure		2015			

3. HIV Maturation – BMS-955176

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ACTIVITY	(BMS'176)					_
11696-AR-	Aigentina	P120100314	31 Jan			Publication
NP			2012			
11696-AU-	Australia	2012212509	27 Jan			Pending
PCT			2012			
11696-BR-	Brazıl	1120130194197	27 Jan			Pending
PCT			2012			
11696-CA-	Canada	2826113	27 Jan			Pending
PCT			2012			
11696-CL-	Chile	2185/13	27 Jan			Publication
PCT			2012			
11696-CN-	China	201280014966 X	27 Jan			Publication
PCT			2012			
11696-CO-	Colombia	13203030	27 Jan	1275	27 Feb 2015	Grant
PCT			2012			
11696-DZ-	Algena	130529	27 Jan			Pending
PCT			2012			
11696-EA-	Eurasian	201391127	27 Jan			ALLOWANCE
EAT	Procedure		2012			
11696-EG-	Egypt	1240/2013	27 Jan			Pending
PCT			2012			
11696-EP-	European	12702947 8	27 Jan			Publication

EPT	Country Procedure Patents) Gulf Cooperation Council Hong Kong Indonesia India	Filing No. 20421 14103549 4 W00201303582 227678 6199/CHENP/13 2013-551362 2013-7023070	2012 31 Jan 2012 14 Apr 2014 27 Jan 2012 27 Jan 2012 27 Jan 2012 27 Jan 2012	No.	Grant Date	Pending Publication Pending Pending Pending
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PCT	unisia	TN2013/0321	27 Jan			Publication
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11696-US- Uni CNT Of 11696-US- Uni NP Of	`aıwan	101103140	31 Jan			Publication
CNT Of			2012			
11696-US- Uni NP Of	Inited States	14/339572	24 Jul			Publication
NP Of	of America		2014			
	Inited States	13/359727	27 Jan	8846647	30 Sep 2014	Grant
11696-US- Uni	of America		2012			<u> </u>
I	Inited States	61/437893	31 Jan			Expiry date
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l l	Jruguay	33886	31 Jan			Pending
NP		2012/07	2012			/D J
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NP 11696-VN- V1e	enezuela	1-2013-02380	2012			Pending
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11696-ZA- Sou		1	27 Jan	2013/06546	20 May 2015	Giant

Exhibit A

Assigned Patents

Docket No. Country Filling No. Date No. Grant Date Case Status					
i i	Title: CRYSTALLINE FORMS OF MODIFIED TRITERPENOID HYDROCHLORIDE SALTS WITH HIV MATURATION				
INHIBITOR A					15 1 1 1
12572-EP-	European			(Designated
EPT	Procedure			ŀ	
	(Patents)				
12572-WO-	International	PCT/US2016/027535	14 Apr		Filing
PCT	Procedure		2016		

Docket No. Country Filing No. Date Case Status					
Title: METHODS OF PRODUCING AN HIV MATURATION INHIBITOR					
12236-	International	PCT/US2016/027504	14 Apr	Filing	
WO-PCT	Procedure		2016		

Docket-No. Country Filling No. Pate Orant Date Case Status					
Title: SUBST	ITUTED AZAIND	DLEOXOACETIC PI	PERAZINE DERIVATIVES		
GY0085B-	United States	14/878270	08 Oct	Abandon	
US-CNT[15]	Of America		2015	decision	
GY0085B-	United States	15/071329	16 Mar	Filing	
US-CNT[17]	Of America		2016		

Docket No. Country Filling No. Date No. Grant Date Case Status Title: PRODRUGS OF SUBSTITUTED AZAINDOLEOXOACETIC PIPERAZINE DERIVATIVES						
GY0085B- United States 15/015712 04 Feb Publication of						
US-CNT[16]	Of America		2016		application	

Docket No. Country Filling No. Case Status						
Title: METHODS FOR THE PREPARATION OF HIV ATTACHMENT INHIBITOR PIPERAZINE PRODRUG COMPOUND						
11742-US-	United States	14/986816	04 Jan			Publication of
CNT[2]	of America		2016			application

Docket No. Country Filling No. Date No. Grant Date Case Status					
Title: COMPOSITIONS HAVING C-17 AND C-3 MODIFIED TRITERPENOIDS WITH HIV MATURATION INHIBITORY ACTIVITY					
11696-US-	United States	15/015741	04 Feb	Publication of	
CNT[2]	Of America		2016	application	

PATENT REEL: 039945 FRAME: 0115

RECORDED: 09/08/2016