PATENT ASSIGNMENT

Electronic Version v1.1

Sty	lesheet	Version	v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
Name Execution Date			Execution Date		
Jan Balzarini 09/17/2009			09/17/2009		
RECEIVING PARTY DATA					
Name:	K.U. Leuven Research and Development				
Street Address:	Minderbroedersstraat 8A				
City:	Leuven				
State/Country:	BELGIUM				
Postal Code: B-3000					
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Application Number: 13690794					
CORRESPONDENCE DATA					
Fax Number:	617542224	I	3690		
Correspondence will be	e sent via US Mail	when the fax attempt is unsuccessful.	13690794		
<i>Correspondence will be</i> Phone:	e <i>sent via US Mail</i> 617-542-60	when the fax attempt is unsuccessful. 00			
<i>Correspondence will be</i> Phone: Email:	e <i>sent via US Mail</i> 617-542-60 jlsteinfield@	<i>when the fax attempt is unsuccessful.</i> 00 mintz.com			
<i>Correspondence will be</i> Phone: Email: Correspondent Name:	e <i>sent via US Mail</i> 617-542-60 jlsteinfield@ Mintz Levin	when the fax attempt is unsuccessful. 00 mintz.com USPTO	\$40.00		
<i>Correspondence will be</i> Phone: Email:	e <i>sent via US Mail</i> 617-542-60 jlsteinfield@ Mintz Levin One Financ	when the fax attempt is unsuccessful. 00 mintz.com USPTO			
<i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	e sent via US Mail 617-542-60 jlsteinfield@ Mintz Levin One Financ Boston, MA	when the fax attempt is unsuccessful. 00 mintz.com USPTO al Center	\$40.00		
<i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent via US Mail 617-542-60 jlsteinfield@ Mintz Levin One Financ Boston, MA	when the fax attempt is unsuccessful. 00 mintz.com USPTO al Center SSACHUSETTS 02111	\$40.00		
Correspondence will be Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent via US Mail 617-542-60 jlsteinfield@ Mintz Levin One Financ Boston, MA	When the fax attempt is unsuccessful. 00 mintz.com USPTO al Center SSACHUSETTS 02111 40737-205C01US	\$40.00		
Correspondence will be Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	e sent via US Mail 617-542-60 jlsteinfield@ Mintz Levin One Financ Boston, MA	When the fax attempt is unsuccessful. 00 mintz.com USPTO al Center SSACHUSETTS 02111 40737-205C01US Jennifer L. Loebach	\$40.00		

ASSIGNMENT OF PATENT APPLICATION

(US and International rights)

WHEREAS, 1) Jan BALZARINI

residing at

1) c/o K.U. LEUVEN RESEARCH AND DEVELOPMENT, Minderbroedersstraat 8A, B-3000 Leuven, BELGIUM

(hereinafter referred to as the "ASSIGNOR") has/have invented certain new and useful improvements in ANTI-VIRAL PYRIMIDINE NUCLEOSIDE DERIVATIVES

for which an application for a United States Patent

was filed on October 6, 2008, as U.S. Serial No.: 12/226,044, which is a National Stage of International Application No. PCT/GB2007/001677, filed May 9, 2007, and which claims priority to Great Britain application No. 0609178.9, filed May 9, 2006;

And WHEREAS, K.U. LEUVEN RESEARCH AND DEVELOPMENT

whose Post Office Address is Minderbroedersstraat 8A, B-3000 Leuven, BELGIUM

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring this inventor's entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America or other countries, and any Letters Patent which may issue therefor in the United States or other countries including all divisions, continuations, reissues, renewals and/or extensions thereof.

NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America or other countries, and any Letters Patent which may issue therefor in the United States or other countries and all divisions, continuations, reissues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, re-issues, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

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PATENT REEL: 030263 FRAME: 0622

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said application(s), and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents of the US is requested to issue such Letters Patent in accordance with this assignment.

I hereby authorize and request any attorney of record in said Application or any attorney of Stites & Harbison PLLC, Customer Nos. 881, 24350 or 32885, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

NAME

SIGNATURI

DATED

1) Jan BALZARINI

Signature of witness to the execution of the above assignment:

al

E. Lallebart

SIGNATURE

RECORDED: 04/23/2013

WITNESS: (TYPE OR WRITE NAME)

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