

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Piet HERDEWIJN</td> <td>02/04/2011</td> </tr> <tr> <td>Christophe PANNECOUQUE</td> <td>02/08/2011</td> </tr> <tr> <td>Tongfei WU</td> <td>02/23/2011</td> </tr> <tr> <td>Erik DE CLERCQ</td> <td>02/04/2011</td> </tr> </tbody> </table>		Name	Execution Date	Piet HERDEWIJN	02/04/2011	Christophe PANNECOUQUE	02/08/2011	Tongfei WU	02/23/2011	Erik DE CLERCQ	02/04/2011
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RECEIVING PARTY DATA											
Name:	K.U. Leuven Research & Development										
Street Address:	Groot Begijnhof										
Internal Address:	Benedenstraat 58										
City:	Leuven										
State/Country:	BELGIUM										
Postal Code:	B-3000										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13291781</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13291781						
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Application Number:	13291781										
CORRESPONDENCE DATA											
Fax Number:	(617)428-7045										
Phone:	(617)428-0200										
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	James D. DeCamp										
Address Line 1:	Clark & Elbing, LLP										
Address Line 2:	101 Federal Street										
Address Line 4:	Boston, MASSACHUSETTS 02110										
ATTORNEY DOCKET NUMBER:	50304/138002										
NAME OF SUBMITTER:	James D. DeCamp										
Total Attachments: 2 source=50304.138002 Assignment#page1.tif source=50304.138002 Assignment#page2.tif											

CH \$40.00 13291781

ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Piet HERDEWIJN	Wezemaal	Belgium
Christophe PANNECOUQUE	Heverlee	Belgium
Tongfei WU	Leuven	Belgium
Erik DE CLERCO	Bierbeek	Belgium

hereby assign to

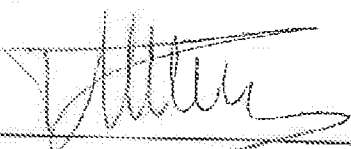
Full Name of Assignee	Country of Incorporation	Business Address
K.U. LEUVEN RESEARCH & DEVELOPMENT	Belgium	Groot Begijnhof Benedenstraat 58 B-3000 Leuven Belgium

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

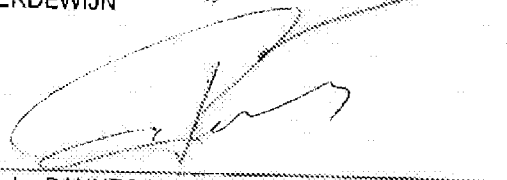
Title of Application	Filing Date	Serial Number
PHOSPONATE NUCLEOSIDES USEFUL AS ACTIVE INGREDIENTS IN PHARMACEUTICAL COMPOSITIONS FOR THE TREATMENT OF VIRAL INFECTIONS, AND INTERMEDIATES FOR THEIR PRODUCTION	September 1, 2006	10/598,535

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

PHOSPONATE NUCLEOSIDES USEFUL AS
ACTIVE INGREDIENTS IN PHARMACEUTICAL
COMPOSITIONS FOR THE TREATMENT OF
VIRAL INFECTIONS, AND INTERMEDIATES
FOR THEIR PRODUCTION
Filing Date: September 1, 2006
U.S. Patent Application Serial No. 10/598,535


Piet HERDEWIJN

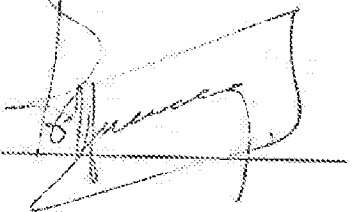
4.02.2011
Date


Christophe PANNECOUQUE

08.02.2011
Date


Tongfei WU

23.02.2011
Date


Erik DE CLERCQ

04 Feb 2011
Date