PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Laurence Tatiana RIMSKY	04/20/2006
Herwig Gaston Emiel VAN MARCK	05/03/2006
Marie-Pierre T.M.M.G. DE BETHUNE	04/28/2006

RECEIVING PARTY DATA

Name:	Tibotec BVBA	
Street Address:	Generaal De Wittelaan L11B3	
City:	Mechelen	
State/Country:	BELGIUM	
Postal Code:	B-2800	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12089249

CORRESPONDENCE DATA

Fax Number: (703)744-8001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-744-8000

Email: EVonSpreckelsen@pattonboggs.com

Correspondent Name: Patton Boggs LLP
Address Line 1: 8484 Westpark Drive

Address Line 2: Suite 900

Address Line 4: McLean, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	026038.0353PTUS
WANT OF OUR WITTER	T

NAME OF SUBMITTER: Therese M. Finan

Total Attachments: 3

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PATENT REEL: 026799 FRAME: 0512

General Assignment

WHEREAS, I, Laurence Tatiana RIMSKY, Meidoornlaan 39, 2950 Kapellen, Belgium (hereinafter called "Assignor"), was employee/consultant of Tibotec BVBA at the time the invention "Method and means for determining the replication rate of viral population" ("Invention") was made and am inventor of that invention,

for which on the 20th day of January 2006, European Patent Application no. 06100684.7 was filed at the European Patent Office,

for which on the 14th day of April 2006, European Patent Application no. 06112674.4 was filed at the European Patent Office,

for which on the 14th of October 2005, US Patent Application no. 60/727,156 was filed at the USPTO,

WHEREAS, I am named as co-inventor in the above-identified patent applications; and

WHEREAS, the conditions under which said Invention was made are such as to entitle Tibotec BVBA having its place of business at Generaal De Wittelaan L11B3, B-2800 Mechelen, Belgium (hereinafter called TIBOTEC or "Assignee") to the entire right, title and interest to said Invention and improvements thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign; and

WHEREAS, TIBOTEC is desirous of acquiring Assignors' entire right, title and interest in the Invention and improvement thereof, including the right to claim priority of a priority application for the Invention, both domestic and foreign.

NOW, THEREFORE, BE IT KNOWN, that, for good and valuable consideration the receipt of which from TIBOTEC is hereby acknowledged, the Assignor hereby assigns and transfers to TIBOTEC his entire right, title and interest, including the right to claim priority of a priority application for the Invention, in and to said Invention and improvements thereof, which may be disclosed in a patent application and in and to said patent application, and all foreign equivalents thereof, including all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, both domestic and foreign, that may be granted for said Invention, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

I covenant that I have the full right and obligation to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment.

I further agree to make, execute and deliver to TIBOTEC upon request, any and all papers, documents, declarations, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for the Invention and improvements thereof or reissues of Letters Patent, and to assist TIBOTEC in every way as may be requested in protecting said Invention. I acknowledge that this obligation includes the duty to execute, in a timely manner, any Declaration and Power of Attorney that may be necessary in the prosecution of applications relating to said Inventions in the United States or elsewhere.

I agree that this general assignment is effective from 14 October 2005.

AU MANA Muly urence RIMSKY

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this date.

Date 20. APR . 2006

General Assignment

WHEREAS, I, Herwig Gaston Emiel VAN MARCK, Parkwijk 10, 9810 Eke, Belgium (hereinafter called "Assignor"), was employee/consultant of Tibotec BVBA at the time the invention "Method and means for determining the replication rate of viral population" ("Invention") was made and am inventor of that invention,

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for which on the 14th day of April 2006, European Patent Application no. 06112674.4 was filed at the European Patent Office,

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I agree that this general assignment is effective from 14 October 2005.

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this date.

Date

3-may-2006

Herwig VAN MARCK

General Assignment

WHEREAS, I, Marie-Pierre T.M.M.G. DE BETHUNE, Twee Leeuwenstraat 15, 3078 Everberg, Belgium (hereinafter called "Assignor"), was employee/consultant of Tibotec BVBA at the time the invention "Method and means for determining the replication rate of viral population" ("Invention") was made and am inventor of that invention,

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IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seals this date.

Marie-Pierre DE BETHUNE

Date 28 - Apr - 2006

PATENT REEL: 026799 FRAME: 0515

RECORDED: 08/24/2011