

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anthony Casarez	09/14/2007
Kleem Chaudhary	08/31/2007
Aesop Cho	08/31/2007
Michael Clarke	09/07/2007
Edward Doerffler	09/07/2007
Maria Fardis	08/31/2007
Choung U. Kim	08/31/2007
Hyungjung Pyun	09/06/2007
Xiaoning C. Sheng	09/07/2007
Jianying Wang	08/31/2007

RECEIVING PARTY DATA

Name:	GILEAD SCIENCES, INC.
Street Address:	333 Lakeside Drive
City:	Foster City
State/Country:	CALIFORNIA
Postal Code:	94404

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11825606

CORRESPONDENCE DATA

Fax Number: (650)522-5575

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

Phone: 650-522-1963

Email: dmacedo@gilead.com

Correspondent Name: GILEAD SCIENCES, INC.

Address Line 1: 333 Lakeside Drive

PATENT

500361810

REEL: 019876 FRAME: 0036

CH \$40.00 11825606

Address Line 4: Foster City, CALIFORNIA 94404

ATTORNEY DOCKET NUMBER:

694.PC

NAME OF SUBMITTER:

Barry F. McGurl

Total Attachments: 8

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ASSIGNMENT

WHEREAS, We, Anthony Casarez, residing at 218 B Harrison Lane, Princeton, New Jersey 08540 and Kleem Chaudhary, residing at 64 Crabtree Road, Concord, Massachusetts 02140, and Aesop Cho, residing at 1656 Notre Dame Drive, Mountain View, California 94040, and Michael Clarke, residing at 400 Baltic Circle #410, Redwood City, California 94065, and Edward Doerffler, residing at 752 Bounty Dr. #5203, Foster City, California 94404, and Maria Fardis, residing at 105 Aberdeen Drive, San Carlos, California 94070, and Choung U. Kim, residing at 1750 Elizabeth Street, San Carlos, California 94070, and Hyungjung Pyun, residing at 3368 Sanderling Drive, Fremont, California 94555, and Xiaoning C. Sheng, residing at 736 Bounty Dr. #3611, Foster City, California 94404, and Jianying Wang, residing at 770 Crane Avenue, Foster City, California 94404, have made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on July 6, 2007, which application was assigned U.S. patent application serial number 11/825,606 and is entitled ANTIVIRAL PHOSPHINATE COMPOUNDS.

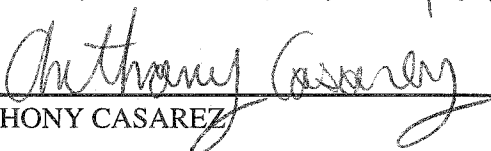
AND WHEREAS, GILEAD SCIENCES, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 333 Lakeside Drive, Foster City, CA 94404 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 14 day of September 2007.



ANTHONY CASAREZ

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2007.

KLEEM CHAUDHARY

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31st day of August, 2007.

Aesop Cho

AESOP CHO

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7th day of September, 2007.

Michael Clarke

MICHAEL CLARKE

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7 day of Sept, 2007.

Edward Doerffler

EDWARD DOERFFLER

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31 day of Aug, 2007.

Maria Fardis

MARIA FARDIS

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31 day of Aug, 2007.

Choung U. Kim


CHOUNG U. KIM

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of Sep., 2007.

Hyungjung Pyun

HYUNGJUNG PYUN

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7 day of Sept, 2007.



XIAONING C. SHENG

IN TESTIMONY WHEREOF, I have hereunto set my hand this 31 day of August, 2007.



JIANYING WANG

ASSIGNMENT

WHEREAS, We, Anthony Casarez, residing at 218 B Harrison Lane, Princeton, New Jersey 08540 and Kleem Chaudhary, residing at 64 Crabtree Road, Concord, Massachusetts 02140, and Aesop Cho, residing at 1656 Notre Dame Drive, Mountain View, California 94040, and Michael Clarke, residing at 400 Baltic Circle #410, Redwood City, California 94065, and Edward Doerffler, residing at 752 Bounty Dr. #5203, Foster City, California 94404, and Maria Fardis, residing at 105 Aberdeen Drive, San Carlos, California 94070, and Choung U. Kim, residing at 1750 Elizabeth Street, San Carlos, California 94070, and Hyungjung Pyun, residing at 3368 Sanderling Drive, Fremont, California 94555, and Xiaoning C. Sheng, residing at 736 Bounty Dr. #3611, Foster City, California 94404, and Jianying Wang, residing at 770 Crane Avenue, Foster City, California 94404, have made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on July 6, 2007, which application was assigned U.S. patent application serial number 11/825,606 and is entitled ANTIVIRAL PHOSPHINATE COMPOUNDS.

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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MARIA FARDIS

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CHOUNG U. KIM

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HYUNGJUNG PYUN

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XIAONING C. SHENG

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