# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date	
Adel Moussa	11/21/2007	
Richard Storer	11/23/2007	

## **RECEIVING PARTY DATA**

Name:	Idenix Pharmaceuticals, Inc.		
Street Address:	60 Hampshire Street		
City:	Cambridge		
State/Country:	MASSACHUSETTS		
Postal Code:	02139		

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	10833925	

## **CORRESPONDENCE DATA**

Fax Number: (858)314-1150

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

Phone: 858-3141200

Email: mkafka@jonesday.com

Correspondent Name: Mark D. Kafka

Address Line 1: 12265 El Camino Real, Suite 200
Address Line 4: San Diego, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER: 11874-029-999

NAME OF SUBMITTER: Mark D. Kafka

Total Attachments: 2

source=Storer assignment IDX 1026#page1.tif source=Moussa assignment IDX 1026#page1.tif

PATENT REEL: 020302 FRAME: 0649

500429355

UU UV\$

L.S.

#### **ASSIGNMENT**

WHEREAS, I, RICHARD STORER, ASSIGNOR, citizen of Great Britain, residing at Sandgate Point, The Leas, Folkestone, Kent CT20 2JE United Kingdom, am an inventor of the invention in INDUSTRIALLY SCALABLE NUCLEOSIDE SYNTHESIS for which I have executed an application for a Patent of the United States

- Which was filed on April 28, 2004, Application No. 10/833,925

and WHEREAS, IDENIX PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 60 Hampshire Street, Cambridge, Massachusetts 02139, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and all esigns which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite our respective signatures

Date 23 November, 2007

RICHARD STORI

Date 93 No months

Witness

Date 92 November 2007

Witness

PATENT REEL: 020302 FRAME: 0650

#### **ASSIGNMENT**

WHEREAS, I, ADEL MOUSSA, ASSIGNOR, citizen of the United States, residing at 34 Newbridge Avenue, Burlington, MA, 01803, am an inventor of the invention in INDUSTRIALLY SCALABLE NUCLEOSIDE SYNTHESIS for which I have executed an application for a Patent of the United States

- Which is identified by Jones Day docket no. 11874-029-999
- Which was filed on April 28, 2004, Application No. 10/833,925

and WHEREAS, IDENIX PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 60 Hampshire Street, Cambridge, Massachusetts 02139, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite our respective signatures

Date	11-21	, 2007	ADEL-MOUSSA (	L.S.
Date	11-21	, 2007	Ute Hines	M. M
Date	11/-21	, 2007	Witness	

PATENT REEL: 020302 FRAME: 0651

**RECORDED: 12/28/2007**