

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Soumi Gupta</td> <td>06/02/2006</td> </tr> <tr> <td>Signe Fransen</td> <td>06/02/2006</td> </tr> <tr> <td>Ellen Paxinos</td> <td>06/02/2006</td> </tr> <tr> <td>Neil T Parkin</td> <td>06/02/2006</td> </tr> </tbody> </table>		Name	Execution Date	Soumi Gupta	06/02/2006	Signe Fransen	06/02/2006	Ellen Paxinos	06/02/2006	Neil T Parkin	06/02/2006
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Monogram Biosciences, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>345 Oyster Point Blvd.</td> </tr> <tr> <td>City:</td> <td>South San Francisco</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94080</td> </tr> </table>		Name:	Monogram Biosciences, Inc.	Street Address:	345 Oyster Point Blvd.	City:	South San Francisco	State/Country:	CALIFORNIA	Postal Code:	94080
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CORRESPONDENCE DATA											
<p>Fax Number: (212)755-7306</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6507393943</p> <p>Email: cdcarter@jonesday.com</p> <p>Correspondent Name: Jones Day</p> <p>Address Line 1: 222 E. 41st Street</p> <p>Address Line 4: New York, NEW YORK 10017</p>											
ATTORNEY DOCKET NUMBER:	949677-600001										
NAME OF SUBMITTER:	David C. Pauling										
<p>Total Attachments: 2</p> <p>source=11068156_asmt#page1.tif</p>											

CH \$40.00 11916632

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PATENT
REEL: 022833 FRAME: 0077

ASSIGNMENT

WHEREAS, WE, SOUMI GUPTA, SIGNE FRANSEN, ELLEN PAXINOS, and NEIL T. PARKIN, ASSIGNORS, citizens of India, Canada, the United States, and Canada, respectively residing at 126 Baker Street, San Francisco, California 94117, 185 Moffitt Street, San Francisco, California 94131, 3559 Parkland Avenue, San Jose, California 95117, and 1938 Bayview Avenue, Belmont, California 94002, respectively, are the inventors of the invention in METHODS AND COMPOSITIONS FOR DETERMINING RESISTANCE OF HIV-1 TO NON-NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS for which we have executed an application for a Patent of the United States

- ☒ which is identified by Jones Day docket no. 11068-156-888
- ☒ which was filed on June 6, 2005, Application No. 60/688,171

and WHEREAS, MONOGRAM BIOSCIENCES, INC., organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 345 Oyster Point Blvd., South San Francisco, California 94080, 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 us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, 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, our entire right, title and interest in, to and under the said invention, and the said United States provisional application and all applications claiming priority thereto under 35 U.S.C. §119(e) and 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 WE 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 WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us 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.

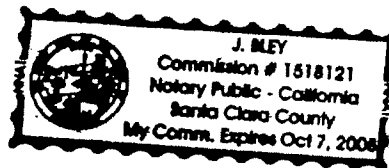
IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date June 2, 2006 Soumi Gupta L.S.
 State of California)
 County of San Mateo) SS:
 SOUMI GUPTA

On 6/2, 2006, before me, J. Bley, Notary Public, personally appeared Soumi Gupta, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

J. Bley



Date June 2, 2006

State of California)
County of San Mateo) SS.:

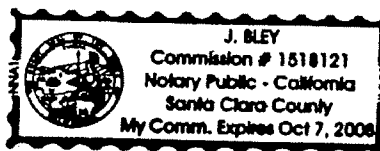
Signe Fransen
SIGNE FRANSEN

L.S.

On June 2, 2006, before me, J. Bley, Notary Public, personally appeared Signe Fransen, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

J. Bley



Date June 2, 2006

State of California)
County of San Mateo) SS.:

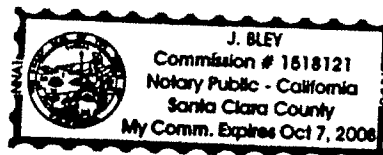
Ellen Paxinos
ELLEN PAXINOS

L.S.

On June 2, 2006, before me, J. Bley, Notary Public, personally appeared Ellen Paxinos, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

J. Bley



Date June 2, 2006

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County of San Mateo) SS.:

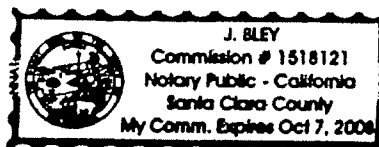
Neil T. Parkin
NEIL T. PARKIN

L.S.

On June 2, 2006, before me, J. Bley, Notary Public, personally appeared Neil T. Parkin, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

J. Bley



CAJD: 527132.1