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anal documents or copy thereof.

<ol> <li>Name of conveying party(ies): (If multiple assignors, list numerically)</li> <li>Lewis Makings and Gregor Zlokarnik</li> <li>Additional name(s) of conveying party(ies) attached?         <ul> <li>Yes</li> <li>No</li> </ul> </li> </ol>	2. Name and address of receiving party(ies):  Name: Aurora Biosciences Corporation Internal Address: Street Address: 11010 Torreyana Road City: San Diego State: CA ZIP: 92121  Additional name(s) of receiving party(ies) attached?  () Yes (X) No
3. Nature of conveyance:  (X) Assignment () Merger () Security Agreement () Change of Name () Other:	<ul> <li>4. Application number(s) or Patent number(s):</li> <li>( ) Application(s) filed herewith Execution Date(s):</li> <li>(X) Patent Application No.: 09/458,927 Filing Date: December 10, 1999</li> <li>( ) Patent No.:</li> </ul>
Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) February 9, 2000	Issue Date:  Additional numbers attached? ( ) Yes (X) No
<ul> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name: Joseph M. Reisman         KNOBBE, MARTENS, OLSON &amp; BEAR, LLP         Customer No. 20,995         Internal Address: Sixteenth Floor         Street Address: 620 Newport Center Drive         City: Newport Beach State: CA ZIP: 92660         Attorney's Docket No.: AUROBIO.010CP1</li> </ul>	<ul> <li>7. Total fee (37 CFR 3.41): \$40</li> <li>(X) Enclosed     (X) Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment</li> <li>8. Deposit account number: 11-1410</li> <li>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</li> </ul>
6. Total number of applications and patents involved: 1	

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the

original document.

Joseph M. Reisman Name of Person Signing

February 27, 2000

43,868

Registration No.

Total number of pages including cover speet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

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Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

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> **PATENT REEL: 010626 FRAME: 0111**

Application No.: 09/458,927 Filing Date: December 10, 1999

Client Code: AUROBIO.010CP1

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## **ASSIGNMENT**

WHEREAS, We, Lewis R. Makings, Ph.D., a United States citizen, residing at 337 Cerro Street, Encinitas, California 92024, and Gregor Zlokarnik, Ph.D., a United States citizen, residing at 2754 Palomino Circle, La Jolla, California 92037, have invented certain new and useful improvements in a OPTICAL MOLECULAR SENSORS FOR CYTOCHROME P450 ACTIVITY for which we have filed an application for Letters Patent in the United States, Application No. 09/458,927, fied on December 10, 1999;

AND WHEREAS, Auroa Biosciences Corporation (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 11010 Torreyana Road, San Diego, California 92121, desires to acquire the entire right, title, and interest in and to the said improvements 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, we, the said inventors, do hereby acknowledge that we 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, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements 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 of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements 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 will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue 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 patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this at day of felocoto, 200.

Lewis R Makings, Ph.D.

STATE OF CALL FORMA SS.

On relative, before me, rest. Fifth the personally appeared Lewis R. Makings, Ph.D. personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his 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.

[SEAL]

PAMELA F. HILL
Commission # 1201686
Notary Public - California
San Diego County
My Comm. Expires Nov 15, 2002

Notary Signature

(continued on page 2)

PATENT REEL: 010626 FRAME: 0112

**PATENT** 

Client Code: AUROBIO.010CP1 Application No.: 09/458,927 Filing Date: December 10, 1999 Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  $q^{*}$ 

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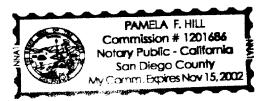
ss. COUNTY OF Sac Itegs

On <u>February 1. 2000</u>, before me, <u>Range leaf 12-11</u>, <u>Alexander Poblic</u>, personally appeared Gregor Zlokarnik, **Ph.D.** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(is), and that by his 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.

[SEAL]

Notary Signature



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> **PATENT** REEL: 010626 FRAME: 0113

**RECORDED: 02/25/2000**