

FORM PTO-1595 (Rev. 6-93)

09-12-2003

DEPARTMENT OF COMMERCE Patent and Trademark Office

9/8/03



Attorney Docket No.: 044921-5113

102547786

INTELLIGENCE INFORMATION RECORDATION SERVICES

To the Commissioner for Patents Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>1) Donna L. MENDRICK 2) Mark W. PORTER 3) Kory R. JOHNSON 4) Brandon HIGGS 5) Arthur L. CASTLE 6) Michael ORR 7) Michael R. ELASHOFF</p> <p>Additional names of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Gene Logic, Inc.</p> <p>Internal Address:</p> <p>Street Address: 708 Quince Orchard Road</p> <p>City: Gaithersburg State: Maryland Zip: 20878</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>1) February 10, 2003, 2) February 10, 2003, 3) February 10, 2003, 4) February 10, 2003, 5) February 10, 2003, 6) February 10, 2003 and 7) March 6, 2003</u></p>	

4. New Application number(s) or patent number(s):

If this document is being filed together with a new application the execution date of the application is:

A. Patent Application No.(s) 10/357,507 B. Patent No.(s)

Additional numbers attached: Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Michael S. Tuscan, Ph.D.</p> <p>Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629</p> <p>Street Address: 1111 Pennsylvania Ave., N.W. City: Washington State: D.C. Zip: 20004</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 C.F.R. §3.41): <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account 50-0310</p> <p>8. Deposit Account No. 50-0310 (Attach duplicate page if paying by deposit account)</p>
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9. 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.

Michael S. Tuscan, Ph.D., Reg. No. 43,210 Michael S. Tuscan September 8, 2003
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments and documents: 5

09/11/2003 LRD/ELLER 00000206 500310 10357507
01 FC:8021 40.00 DA
1-WA/2045506.1

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

PRIMARY RAT HEPATOCYTE TOXICITY MODELING

for which I/WE executed an application for United States Letters Patent on **February 4, 2003**, Application No. 10/357,507, and

WHEREAS, Gene Logic, Inc., a corporation of Delaware, whose post office address is 708 Quince Orchard Road, Gaithersburg, Maryland 20878 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon these applications;

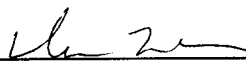
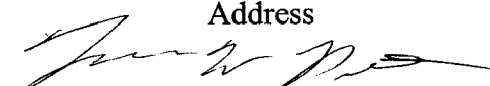
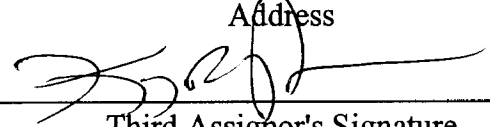
NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and these applications, and all divisions, all provisionals, all continuations thereof and all national stage applications, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be

necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

<p>County of _____ State of <u>MD</u> Subscribed and sworn to before me This ___ day of _____, 2003. _____ Notary Public</p> <p><i>Geraldine C. Smith, Notary Public Montgomery County, Maryland My commission expires 4/1/04</i></p>	<p><u>Donna L. Mendrick</u> Full Name of Sole or First Assignor <u>708 Quince Orchard Road, Gaithersburg, MD 20878</u> Address <u></u> First Assignor's Signature <u>2/10/03</u> Date</p>
<p>County of _____ State of <u>MD</u> Subscribed and sworn to before me This ___ day of _____, 2003. _____ Notary Public</p> <p><i>Geraldine C. Smith, Notary Public Montgomery County, Maryland My commission expires 4/1/04</i></p>	<p><u>Mark W. Porter</u> Full Name of Second Assignor <u>708 Quince Orchard Road, Gaithersburg, MD 20878</u> Address <u></u> Second Assignor's Signature <u>2-10-03</u> Date</p>
<p>County of <u>Montgomery</u> State of <u>MD</u> Subscribed and sworn to before me this ___ day of _____, 2003. _____ Notary Public</p> <p><i>Geraldine C. Smith, Notary Public Montgomery County, Maryland My commission expires 4/1/04</i></p>	<p><u>Kory R. Johnson</u> Full Name of Third Assignor <u>708 Quince Orchard Road, Gaithersburg, MD 20878</u> Address <u></u> Third Assignor's Signature <u>02/10/2003</u> Date</p>

County of _____
State of _____

Subscribed and sworn to before me
this _____ day of _____, 2003.

Notary Public

*Geraldine C. Smith, Notary Public
Montgomery County, Maryland
My commission expires 4/1/04*

SS. Brandon Higgs
Full Name of Fourth Assignor

708 Quince Orchard Road, Gaithersburg, MD 20878
Address

Fourth Assignor's Signature

2/10/03 BT
Date

County of _____
State of _____

Subscribed and sworn to before me
this _____ day of _____, 2003.

Notary Public

*Geraldine C. Smith, Notary Public
Montgomery County, Maryland
My commission expires 4/1/04*

SS. Arthur L. Castle
Full Name of Fifth Assignor

708 Quince Orchard Road, Gaithersburg, MD 20878
Address

Fifth Assignor's Signature

2/10/03
Date

County of _____
State of _____

Subscribed and sworn to before me
this _____ day of _____, 2003.

Notary Public

*Geraldine C. Smith, Notary Public
Montgomery County, Maryland
My commission expires 4/1/04*

SS. Michael Orr
Full Name of Sixth Assignor

708 Quince Orchard Road, Gaithersburg, MD 20878
Address

Sixth Assignor's Signature

2-10-2003
Date

County of _____	<i>Geraldine C. [unclear] Montgomery C. [unclear] My commission expires [unclear]</i>	_____ <u>Michael R. Elashoff</u> _____ Full Name of Seventh Assignor
State of _____		_____ <u>708 Quince Orchard Road, Gaithersburg, MD 20878</u> _____ Address
Subscribed and sworn to before me this <u>6</u> day of <u>March</u> 2003.	SS. _____ Notary Public	_____ <i>[Signature]</i> _____ Seventh Assignor's Signature
_____ <i>[Signature]</i> _____ Notary Public	<u>4/1/04</u>	_____ <u>3/06/2003</u> _____ Date
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		