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| Substitute Form PTO-1595 102095 | 451ney Docket Number: 50195/003002 |
| Certificate of Mailing: Date of De I hereby certify under 37 C.F.R. § 1.8(a) that this correspondent first class mail with sufficient postage on the date indicated ab United States Patent and Trademark Office, Washington, D.C. | posit May 6, 2002- ce is being deposited with the United States Postal Service as pove and is addressed to BOX ASSIGNMENT, Commissioner, 20231. |
| Moya Kinnealey | 1104a Rinneally |
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| | DRM COVER SHEET TS ONLY |
| Please record the attached document. | |
| Names of all conveying parties: | 2. Names and addresses of all receiving parties: |
| Philippe Collas James M. Robl Eddie Sullivan 5 1/5 1 0 & | Aurox, LLC 33 Riverside Avenue 2 nd Floor |
| P. Kasinathan | Westport, CT 06880 |
| Additional names attached: NO | Additional names/addresses attached: NO |
| 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other: | FINANCE SEC |
| Execution Date: March 14, 2002; March 19, 2002; April 1, 2002; and March 30, 2002 | SECTION SECTION |
| 4. Application numbers or patent numbers: | |
| A. Patent Application Numbers: 10/032.191 | B. Patent Numbers: |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications/patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 [X] Fee enclosed |
| Karen L. Elbing, Ph.D., Reg. No. 35,238 Clark & Elbing LLP 101 Federal Street Boston, MA 02110 Customer No.: 21559 | [] Authorized to charge deposit account 8. Deposit account number: 03-2095. If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to Deposit Account No. 03-2095. |
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| 3. Statement and signature: To the best of my knowled correct and the attached is the original document. | edge and belief, the foregoing information is true and |
| Karen L. Elbing, Ph.D. Signature | O Date |
| 50195.003002 Recordation cover sheet.wpd | |

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PATENT

REEL: 012895 FRAME: 0843

ASSIGNMENT

For valuable consideration, we,

| Full Name of Assignor | City | State (and Country if not USA) |
|-----------------------|-------------|--------------------------------|
| Philippe Collas | Oslo | Norway |
| James M. Robl | Belchertown | Massachusetts |
| Eddie Sullivan | Manhattan | Kansas |
| P. Kasinathan | Manhattan | Kansas |

hereby assign to

| Full Name of Assignee | State of Incorporation | Business Address |
|-----------------------|------------------------|--|
| Aurox, LLC | Delaware | 33 Riverside Avenue 2 nd Floor Westport, CT 06880 |

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

| Title of Application | Filing Date | Serial Number |
|---|-------------------|---------------|
| METHODS FOR CLONING MAMMALS USING REPROGRAMMED DONOR CHROMATIN OR DONOR CELLS | December 21, 2001 | 10/032,191 |

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

\\Clark-w2k1\documents\50195\50195.003002 Assignment to Aurox.wpd

Revised: 27 August 1997

PATENT REEL: 012895 FRAME: 0844

| In Witness Whereof, I heret | o set my hand and seal at | _Oslo |
|------------------------------|----------------------------|--|
| this 14th day of Mar | <u>ch</u> 20 | 02 |
| 01111 | | L.S |
| Philippe Collas | | |
| , | | |
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| | • | |
| this day of | , 20 | |
| | | |
| James M. Robl | | L.S. |
| STATE OF: | | |
| COUNTY OF: | SS. | |
| | day af | 00 |
| known to me to be the person | whose name is subscribed t | , 20, personally appeared James M. Robl o the foregoing Assignment, and ee act and deed for the purposes therein |
| | Notary Public | |
| | My Commission Expires: | |
| [Notary's Seal Here] | • | |

\\Clark-w2k1\\documents\50195\50195.003002 Assignment to Aurox.wpd

Revised: 27 August 1997

| In WITNE | ESS WHEREOF, I hereto set my hand and | seal at |
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| this | day of | , 20 |
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| Philippe | Colles | L.S. |
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| l 4 | Before me this \(\frac{\frac{1}{2}}{2} \) day of | Moule, 2002, personally appeared James M. Robi |
| | | ibscribed to the foregoing Assignment, and shis/her free act and deed for the purposes therein |
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| | My Commission | Expires: 8/27/04 |
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Revised: 27 August 1997

| In Witness Whereof, I he | ereto set my hand and seal at Manha | Han, KS |
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| | | |
| Eddie Sullivan | aug- | L.S. |
| STATE OF Kansas | : | |
| COUNTY OF RILLY | :ss. | |
| known to me to be the pers | e this 1st day of April , 2002 pe son whose name is subscribed to the foregoin executed the same as his/her free act and de | ng Assignment, and |
| | Notary Public Page Mary | |
| [Notary's SEAFA DE MAGEMAN NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 12/13/0 | | , , |
| Manager of the Control of the Contro | | |
| | reto set my hand and seal at, 20 | |
| P. Kasinathan | | L.S. |
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| known to me to be the pers | this day of, 20 _, person whose name is subscribed to the foregoin executed the same as his/her free act and de | g Assignment, and |
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Page 3 of 3

| this day of | | <u> </u> |
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| Eddie Sullivan | | |
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| [Notary's Seal Here] | My Commission Expires: | |
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| P. Cimin | | L.S. |
| P. Kasinathan | | |
| STATE OF Kansas | 'on | |
| COUNTY OF Riley: | :ss. | |
| | 5. th | P. Kasinatha |
| known to me to be the person w | hose name is subscribed to the foregouted the same as his/her free act and controls. | ing Assignment, and |
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