

Washington, D.C. 20503

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No. 258/235

| 101704002 FATENTS ONLT DOCKET No. 256/255 | | | |
|---|--|---|--|
| TO the nonorable Continussioner of Patents and Trademarks. Please record the attached original documents or copy thereof. | | | |
| 1. | Name of conveying party(ies): | 2. Name and address of receiving party: | |
| | Jean-Pierre Perreault; Sirinart Ananvoranich, and Daniel LaFontaine | Name: <u>Université de Sherbrooke</u> | |
| | Additional name(s) of conveying party(ies) attached? Yes No | Internal Address: | |
| 3. | Nature of conveyance: | City States 7in | |
| | ☐ Merger | City:State: Zip: | |
| | Security Agreement Change of Name | Street Address: <u>Bureau de Liaison Entreprises-Université,</u> Sherbrooke | |
| | Other | · | |
| | Execution Date: January 24, 2001; January 26, 2001; and February 5, 2001, respectively | City: Quebec COUNTRY: CANADA Zip: J1K 2R1 Additional name(s) & address(es) attached? Yes No | |
| 1 | Application number(s) or patent number(s): | Additional Hamoloy & addresso(es) attached: 103 21 No | |
| If this document is being fied together with a new application, the execution date of the application is: | | | |
| Α. | Patent Application No(s).: 09/699,£67 | B. Patent No(s).: | |
| | Additional numbers attached? Vac. M. No. | | |
| | Additional numbers attached? Yes No | | |
| 5. | Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | |
| | Name: Lois M. Kwasigroch | 7. Total fee (37 CFR 3.41): \$40.00 | |
| | | ⊠ Enclosed. Please charge Deposit Account 12-2475 in □ □ | |
| | Internal Address: LYON & LYON L.P | the amount of \$40. | |
| | 633 West Fifth Street, Suite 4700 Los Angeles, CA 90071-2066 | | |
| | | 8. Deposit Account Number: 12-2475 | |
| | DO NOT U | ISE THIS SPACE | |
| 9. | Statement and signature: | OF THE OF ACE | |
| ٥. | Clatement 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. | | |
| | na, Xwoon | Date: April 20, 2001 | |
| Loi | M. Kwasigroch, Reg No. 35,579 | Date. April 20, 2001 | |
| LON | Jul. It musigiotis, 166 190. 30,319 | | |
| Total number of pages including cover sheet: 4 | | | |
| OMB No. 0651-0011 (exp. 4/94) | | | |
| - 1711 | | | |
| Do not detach this portion | | | |
| | Mail documents to be recorded with required cover sheet information to: | | |
| | Dilector — U.S. Patent and Trademark Office | | |
| /04/20 | /04/2001 6T0N11 00000178 122475 09699667 Box Assignments | | |
| FC:5 | | ton, D.C. 20231 | |
| ruid | wasning | 1011, 0.0. 20231 | |
| Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2- | | | |

1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011),

PATENT REEL: 011753 FRAME: 0995

ASSIGNMENT

WHEREAS, we, JEAN-PIERRE PERRAULT, SIRINART ANANVORANICH and DANIEL LAFONTAINE, all citizens of Canada, (hereinafter referred to as the "Assignors"), residing at, respectively,

Alsace 1170, Fleurimont, Quebec, J1H 5H3, Canada; 3437 Concession Road 3, RR4, Ontario, N0R 1G0, Canada, and Grande Ligne 339, Saint-Alexis de Montcalm, Quebec, J0K 1T0, Canada, have made certain inventions and discoveries disclosed in International Patent Application Serial No. PCT/CA99/00391, filed on April 29, 1999, and entitled "Nucleic Acid Enzyme for RNA Cleavage", claiming priority from Canadian Patent Application Serial No. 2,230,203, filed on April 29, 1998, and in national/regional phase patent applications Canadian Patent Application Serial No. entered into Canadian national phase on October 27, 2000, and European Patent Application Serial No. 99919000.2 entered in European regional phase on November 27, 2000, and U.S. Patent Application Serial No. 09/699,66 entered into U.S. national phase on October 30, 2000, (hereinafter collectively referred to as the "Applications");

AND WHEREAS, L NIVERSITÉ DE SHERBROOKE, whose full post office address is Bureau de Liaisor Entreprises-Université, Sherbrooke, Quebec, J1K 2R1, Canada, (hereinafter referred to as the "Assignee") is desirous of acquiring the entire right, title, and interest of the Assignors in and to said inventions and discoveries, and in and to the Applications inclusive of any and all priority rights derived therefrom for any and all countries in the world, and in and to any and all Letters Patent issuing in any and all countries in the world, to be granted for said inventions and discoveries based on any or all of said Applications or on patent applications filed in any country claiming priority from any or all of said Applications;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the Assignors, do hereby sell, assign, transfer, and set over unto the Assignee, its successors and assigns, our entire right, title, and interest in and to the inventions and discoveries disclosed in the Applications, and in and to the Applications and any continuations or divisions thereof and all priority rights derived therefrom, and in and to any and all patent applications and any continuations or divisions thereof filed in any country claiming priority from any of the Applications, and in and to all Letters Patent which may be granted upon the Applications or upon patent applications filed in any and all countries in the world claiming priority from any of the Applications, and in and to any and all reissues, substitutions, or prolongations thereof; the same to be held and enjoyed by the Assignee for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent, or reissues, substitutions, or prolongations thereof may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND we hereby agree that, upon request, and without further consideration, but at the expense of the Assignee, we will communicate to the Assignee or its representatives or nominees any facts known to us respecting said inventions and discoveries and testify in any legal proceedings, sign

PATENT REEL: 011753 FRAME: 0996 all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protect for said inventions and discoveries in all countries, and we further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of the Assignee, its successors and assigns, in and to said inventions and discoveries, and in and to any and all Letters Patent or reissues thereof which may be granted upon applications in any and all countries in the world.

AND we hereby authorize and request any official whose duty it is to issue patents to issue each and every Letters Patent to be granted upon the aforesaid applications in any and all countries, and each and every reissue of said Letters Patent, to the Assignee, its successors and assigns, as the assignee of our entire right, title and interest therein, in accordance with this assignment.

THIS assignment neade effective as of April 29, 1999.

The parties hereto have required that this document be drawn up solely in the English language. Les parties aux présentes a demandé que le présent document soit rédigé seulement en langue anglaise.

| SIGNED at Sherbrooke | , this 24th day of jamary, 2001. |
|----------------------------|-----------------------------------|
| WITNESS: | JEAN-PIERRE PERRAULT |
| | |
| SIGNED at Windser Contonio | , this 26th day of January, 2001. |
| | 8 Aumaranich |
| WITNESS: | SIRINART ANANVORANICH |
| SIGNED at Dundee, UK | , this 5th day of february, 2001. |
| | Daniellatute |
| WITNESS: French Costa | DANIEL LAFONTAINE |

ACKNOWLEDGED AND ACCEPTED at SHERBROOKE, this 12 day of February, 2001.

UNIVERSITÉ DE SHERBROOKE

BY:

Michèle Desrochers, director

print name

[corporate seal[

Bureau de liaison entreprises-Université title

RECORDED: 04/20/2001