RECORDATION FORM COVER SHEET	
1151-02	Y
To the Honorable Commiss documents or copy thereof. 102313620	Please record the attached original
1. Name of conveying party(ies): Jacques Esnault Pierre Sinay Reynald Chevalier Jean-Frédéric Colombel Jean-Maurice Mallet Boualem Sendid Thierry Jouault Daniel Poulain Pierre-André Trinel	2. Name and address of receiving party(ies): Centre Hospitalier Regional Universitaire (CHRU), a corporation of France 2, avenue Oscar Lambret F-59037 Lille Cedex, France Additional name(s) and address(es) attached? □ Yes ■ No
Additional name(s) of conveying party(ies) attached? □Yes ■No	
3. Nature of conveyance:	
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other	
Execution Date: November 4, 2002	
 4. 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) B. Patent No.(s) 10/153,936 Additional numbers attached? □ Yes ■ No 	
5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1	
document should be mailed:	o. Total number of approactions and patents involved.
IP Department Schnader Harrison Segal & Lewis 1600 Market Street, 36th Floor Philadelphia, PA 19103	 7. Total fee (37 CFR 3.41) \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 8. Deposit Account No. 13-3405 (Attach duplicate copy of this page if paying by deposit account)
2/16/2002 LMUELLER 00000138 10153936 DO NOT USE 1 FC: 9021 40.00 0P	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document.	is true and correct and any attached copy is a true copy
T. Daniel Christenbury	2 PEC 2002
Name of Person Signing Signature Date	
Total number of pages including one cover sheet, attachments and document: 3	

PATENT REEL: 013568 FRAME: 0103

ASSIGNMENT

WHEREAS, we, Jacques Esnault, Pierre Sinay, Reynald Chevalier, Jean-Frédéric Colombel, Jean-Maurice Mallet, Boualem Sendid, Thierry Jouault, Daniel Poulain and Pierre-André Trinel, citizens of France, France, Canada, France, France, France, France, France, France, respectively, residing at 57, rue du Gros Raisin, F-45100 Orléans, France, 4, rue Pétrelle, F-75009 Paris, France, Apartment 819, 95 Prince Arthur Avenue, Toronto M5R 3P6, Canada, 52, rue Faodjerbe, F-59110 La Madeleine, France, 44, rue Danton, F-94270 Le Kremlin-Bicêtre, France, 91, rue Jean-Jacques Rousseau, F-59102 Loos, France, 19, allée des Coquelicots, F-59650 Villeneuve d'Ascq, France, 4 carrière Saint-Joseph, F-59242 Templeuve, France and 291, rue Jules Guesde, F-59650 Villeneuve d'Ascq, France, respectively, (hereinafter referred to as "the undersigned"), having made an invention entitled SYNTHETIC OLIGOMANNOSIDES, PREPARATION AND USES THEREOF for which on the date set forth below, unless otherwise indicated here, 9/20/02, 10/28/02, 10/30/02, 9/9/02, 9/23/02, 9/11/02, 9/11/02, 9/9/02, and 9/11/02, respectively, the undersigned executed an application for United States Letters Patent,

WHEREAS, Centre Hospitalier Regional Universitaire (CHRU), a corporation of France, with offices at 2, avenue Oscar Lambret, F-59037 Lille Cedex, France, (hereinafter referred to as "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

PATENT REEL: 013568 FRAME: 0104

EXECUTED on 4Nove	EMBRE, 2002, at LICCE
	1 drant
	Jacques Esnault
	Pierre Sinay
	Reynald Chevalien
	Jean-Frédéric Colombel
	Jean-Maurice Mallet
	Boualem Sendid
	Doualem Sendid
	Thierry Jouault
The aread	Daniel Poulain
12coca Anilie	Pierre-André Trinel
Witness	

RECORDED: 12/09/2002

PATENT REEL: 013568 FRAME: 0105