ER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101043615 ___.**JLY**

To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): DANISHEFSKY, Samuel J., SAMES, Dalibor, HINTERMANN, Samuel, CHEN, Xiao-Tao, SCHWARZ, Jacob, GLUNZ, Peter, GOVINDASWAMI, Ragupathi, LIVINGSTON, Philip, and KUDUK, Scott Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name Execution Dates: 4/2/98, 4/6/98, 4/8/98, 4/6/98, 4/3/98, 4/3/98, 4/7/98, and 4/2/98 respectively	2. Name and address of receiving party(ies): Name: SLOAN KETTERING INSTITUTE FOR CANCER RESEARCH Internal Address: Street Address: 1275 York Avenue City:New York State:New York Zip:10028 Additional name(s) & address(es) attached? [] Yes [X] No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new app	lication, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
09/083,776, filed March 25, 1998		
Additional numbers attached? [] Yes [x] No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: <u>A. David Joran, Esq.</u> Kramer, Levin, Naftalis & Frankel LLP	7. Total fee (37 CFR 3.41):\$40.00	
Street Address: 919 Third Avenue, 39th Floor	[] Enclosed	
City: New York State: New York Zip: 10022	[X] Authorized to be charged to deposit account	
01/1999 ISHABAZZ 00000018 500540 09083776	8. Deposit account number: 50-0540	
C:581 40.00 CF	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
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. A. David Joran (Reg. No. 37,858) Name of Person Signing May 14, 1999 Date		
Total number of pages including cover sheet, attachments, and document:		
Mail documents to be recorded with required cover sheet information to:		

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

KL3:.242388.1

054

File No.: 1078/1D090US1

ASSIGNMENT

WHEREAS, we, DANISHEFSKY, Samuel J., residing at 22 Brayton Street, Englewood, New Jersey 07631, a citizen of the U.S.A.;

SAMES, Dalibor, residing at 1233 York Avenue, New York, New York 10021, a citizen of the Czech Republic;

HINTERMANN, Samuel, residing at 504 E. 63rd Street, Apt. 12N, New York, New York 10021, a citizen of Switzerland;

CHEN, Xiao-Tao, residing at 604 W. 115th Street, Apt. 2B, New York, New York 10027, a citizen of China;

SCHWARZ, Jacob B., residing at 401 E. 89th Street, Apt. 12D, New York, New York, a citizen of the U.S.A.;

GLUNZ, Peter, residing at 504 E. 81st Street, Apt. 6G, New York, New York 10028, a citizen of the U.S.A.;

GOVINDASWAMI, Ragupathi, residing at 504 East 81st Street, New York, New York 10028, a citizen of India;

LIVINGSTON, Philip, residing at 156 East 79th Street, New York, New York 10021, a citizen of the U.S.A.; and

KUDUK, Scott, residing at 504 E. 81st Street, Apt. 3K, New York, New York 10028, a citizen of the U.S.A.

hereinbelow called "Assignors" have made a certain invention in

ALPHA-O-LINKED GLYCOCONJUGATES, METHODS OF PREPARATION AND USES THEREOF

described in the specification in U.S. patent application Serial No. 09/083,776, filed in the U.S. Patent and Trademark Office on March 25, 1998; and

WHEREAS, SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, a nonprofit organization organized and existing under and by virtue of the laws of the State of New York and having offices and doing business at 1275 York Avenue, New York, New York 10028 and elsewhere, hereinbelow called the "Assignee", is desirous of securing the entire right, title and interest in to the said invention, application and Letters Patent, when granted, and in and to any divisions, continuations, improvements, reissues or extensions that may be made or granted thereon;

interest in to the said invention, application and Letters Patent, when granted, and in and to any divisions, continuations, improvements, reissues or extensions that may be made or granted thereon;

NOW, THEREFORE, BE IT KNOWN, that for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by the said Assignee, and other good and valuable consideration, the receipt of all of which is hereby acknowledged, we, the said Assignors, 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 and assigns, the entire right, title and interest throughout the world in and to the said invention, application and Letters Patent, when granted, and in and to any divisions, continuations, improvements, reissues or extensions that may be made or granted on any of them;

TO HAVE AND TO HOLD the same to the full end of the term or terms for which said Letters Patent may be granted, as fully and completely as the same might be held by us had this sale and assignment not been made.

For the consideration aforesaid, we hereby covenant and agree to and with the said Assignee, its successors and assigns, that whenever its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with said application or invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of said Letters Patent is lawful and desirable, we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or continuation or extension of the same, and will do all acts necessary or required to secure to the said Assignee, its successors and assigns, the title to and full benefit of all rights hereby assigned, without charge to said Assignee or its successors or assigns, but at its or their expense;

AND the Commissioner of Patents and Trademarks is requested to issue the said Letters Patent, when granted, in accordance with this sale and assignment.

For the consideration aforesaid, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto the said Assignee, its successors and assigns, or the nominees of any of them, the entire right, title and interest in and to any and all Letters Patent for said invention which may be granted in countries foreign to the United States, and in and to any applications for Letters Patent which may be filed for said invention in countries foreign to the United States, and in and to the invention described in said applications; and we hereby authorize and empower said Assignee and its successors, assigns or nominees, to apply for Letters Patent or other form of protection on said invention in its own name or in the name of its successors, assigns or nominees, in any or all countries where it may desire to file such application, and where said application may be filed by another than the inventor; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, execute all rightful affidavits, and do all acts necessary or required to be done for the procurement and maintenance of Letters Patent or other form of protection for said invention in countries foreign to the United States, and for further investing or confirming the right and title thereto in the Assignee, its successors, assigns or

nominees, without charge to said Assignee, its successors, assigns or nominees, but at its or their expense.

We declare under penalty of perjury under the laws of the United States of America that we have signed this document as our own free act and that all of the foregoing is true and correct.

Dated: 4.2.98 Witness: Sanglill Elgl.	DANISHEFSKY, Samuel J., Inventor
Dated: 1-6-98 Witness: Slamphul Echolo	SAMES, Dalibor, Inventor
Dated:	HINTERMANN, Samuel, Inventor
Dated: Witness:	CHEN, Xiao-Tao, Inventor
Dated: 4.3.98 Witness: Slauphol Echols	SCHVARZ, Jacob B., Inventor
Dated: 4.2.98 Witness: Sarphyl Eddols	GLUNZ, Peter, Inventor

nominees, without charge to said Assignee, its successors, assigns or nominees, but at its or their expense.

We declare under penalty of perjury under the laws of the United States of America that we have signed this document as our own free act and that all of the foregoing is true and correct.

Dated: 4.2.98 Witness: Lamplell Elgla	DANISHEFSKY, Samuel J., Inventor	
Dated: 1-6-98 Witness: Slamphell Echop	SAMES, Dalibor, Inventor	
Dated: Witness:	HINTERMANN, Samuel, Inventor	
Dated: 4-1-98 Witness: Saufull Cole	CHEN, Xiao-Tao, Inventor	
Dated: 4.3.98 Witness:	SCHWARZ, Jacob B., Inventor	
Dated: 4:2.98 Witness: Sauphul Echois	GLUNZ, Peter, Inventor	

nominees, without charge to said Assignee, its successors, assigns or nominees, but at its or their expense.

We declare under penalty of perjury under the laws of the United States of America that we have signed this document as our own free act and that all of the foregoing is true and correct.

Dated: 4.1.98 Witness: Stampfull Elfl.	DANISHEFSKY, Samuel J., Inventor	-(4)
Dated:	SAMES, Dalibor, Inventor	
Dated: 4.8.98 Witness: Telber Rishard D. 73618 Rhenfelden German	S—————————————————————————————————————	
Dated:Witness:	CHEN, Xiao-Tao, Inventor	
Dated: 4.3.98 Witness: Stauphiel Felixa	SCHWARZ, Jacob B., Investor	
Dated: 4:2.98 Witness: Sarphyl Ediols	GLUNZ, Peter, Inventor	

Dated: 4/3/98 Witness: Company Eshols	RAGUPATHI, Govindaswami, Inventor
Dated: Witness:	LIVINGSTON, Philip O., Inventor
Dated: 4.2.98 Witness: 5 Implied Edds	KUDU K Scott, Inventor

m:\1078\1D090\ie0188.wpd

Dated: _	4/3/98
Witness;	7.060
(, and	my Edols

RAGUPATHI, Govindaswami, Inventor

Dated: 4/7/98
Witness

LIVINGSTON, Philip O., Inventor

KUDUK Scott, Inventor

Dated: 4.2.98

Witness: 5 Implied Edols

m:\1078\1D090\ie0188.wpd

4