PATENT ASSIGNMENT

Electronic Version v07 Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date	
Jon S. THORSON	2001-05-22	
Dimitar B NIKILOV	2001-06-08	

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
Sloan-Kettering Institute for Cancer Research	1275 York Avenue		New York	NEW YORK	10021

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number	10013542	
Application Number	60254927	

CORRESPONDENCE DATA

FAX NUMBER: 608-257-0609

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 020572

NAME OF PERSON SIGNING:	Sonali S. Srivastava
DATE SIGNED:	2004-03-16

Total Attachments: 3 source=1ASSN.tif source=2ASSN.tif source=3ASSN.tif

PATENT 800010806 REEL: 014419 FRAME: 0093

2653/42

ASSIGNMENT

WHEREAS, we

Jon S. THORSON 1161 York Avenue, #3E New York, New York, 10021

Citizenship: United States

and

Dimitar B. NIKILOV 330 E 70 Str., Apt. 4J New York, NY 10021

Citizenship: Bulgaria

have made new and useful improvements in ACTIVE-SITE ENGINEERING OF NUCLEOTIDYLTRANSFERASES AND GENERAL ENZYMATIC METHODS FOR THE SYNTHESIS OF NATURAL AND "UNNATURAL" UDP- AND TDP-NUCLEOTIDE SUGARS, for which an application for Letters Patent was filed on December 13, 2000, under Serial No. 60/254,927.

WHEREAS, SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, having a place of business at 1275 York Avenue, New York, New York, 10021, U.S.A., who, together with their successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to any inventions and discoveries described in said application, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, reissue, re-examination, substitute, continuation, international, foreign and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said

PATENT REEL: 014419 FRAME: 0094

2653/42

applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as Assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.
- 5. Bind our heirs, legal representatives, and assigns, as well as ourselves to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

	IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this	
day of	<u></u>	

Jon S. THORSON

2653/42

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ______ day of _____, 2001_____, 2001.

Dimitar B. NIKILOV

PATENT

REEL: 014419 FRAME: 0096