PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
UNIVERSITY OF MICHIGAN	09/03/1998

RECEIVING PARTY DATA

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government	
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)	
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980	
City:	Bethesda	
State/Country:	MARYLAND	
Postal Code:	20892-7980	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	08393246

CORRESPONDENCE DATA

Fax Number: (301)480-0272

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

Email: edison@nih.gov
Correspondent Name: Director, DEITR

Address Line 1: NIH, 6705 Rockledge Drive, Suite 310

Address Line 2: MSC 7980

Address Line 4: Bethesda, MARYLAND 20892-7980

NAME OF SUBMITTER: Director, DEITR, NIH

Total Attachments: 1

source=08393246mrs#page1.tif

PATENT REEL: 021544 FRAME: 0889

LICENSE TO THE UNITED STATES GOVERNMENT

This instrument confers to the United States Government, as represented by the Department of Health and Human Services, a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced on its behalf throughout the world the following subject invention:

Title: Methods and Products for the Synthesis of

Oligosaccharide Structures on

Glycoproteins, Glycolipids, or as Free Molecules and for the Isolation of Cloned Genetic Sequences that Determine These

Structures

Inventor(s): John B. Lowe

Patent Application

Serial No.: 08/393,246

Filing Date: 2/28/95

Title: Methods and Products for the Synthesis of

Oligosaccharide Structures on

Glycoproteins, Glycolipids, or as Free Molecules and for the Isolation of Cloned Genetic Sequences that Determine These

Structures

Country, if other than United States: None

This license will extend to all divisions or continuations of the patent application and all patents or reissues which may be granted thereon.

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. **GM47455**

Principal rights to this subject invention have been left with the Licensor: The Regents of the University of Michigan, subject to the provisions of Title 35 USC 200-212, 37 CFR 401 and 45 CFR 8.

Signed: Mary Date: 9.3-98

Name: Marvin G. Parnes

Title: Associate Vice President for Research

Interim Director, Technology Management Office

PATENT REEL: 021544 FRAME: 0890