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PATENT

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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.: 08/525,058

Filing Date: 9/8/95

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 Nos. **GM47455, DK02189**

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: Marvin G. Parnes Date: 5-21-98

Name: Marvin G. Parnes

Title: Associate Vice President for Research
Interim Director, Technology Management Office