

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENCE
CONVEYING PARTY DATA	
Name	Execution Date
Michigan State University	11/29/2005
RECEIVING PARTY DATA	
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Property Type	Number
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Sign and Fax this to (301) 480-0272

Invention Title: The direct conversion of l-malic acid to (s)-3-hydroxybutyro lactone

Inventor(s): Rawle Hollingsworth

U.S. Filing/Issue Date: 3/28/02

Patent or Application Serial No.: 10/109,487

Grant/Contract Number(s): 9507189

Foreign Applications filed/intended in (countries): _____

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 29 day of Nov, 2005.

By _____ (Name of Grantee/Contractor Official) Loraine J. Hudson (Signature) Loraine J. Hudson

Title Director of Intellectual Property

For MICHIGAN STATE UNIVERSITY
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