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PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
MICHIGAN STATE UNIVERSITY	11/18/2013

RECEIVING PARTY DATA

Name:	National Science Foundation
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Internal Address:	Room 1265
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Postal Code:	22230

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6372461

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inve	ention Title: Biocatalytic Synthesis of Vanillin from Glucose
Inve	antor(s): John W Frost
u.s	. Filing/Issue Date: 04/16/2002
Pati	ent or Application Serial No.: 6372461
Gra	nt/Contract Number(s):
Fon	eign Applications filed/intended in (countries):
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Sigr	ned this day ofNovember
Ву.	Richard W. Chylla (Signature)
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PATENT REEL: 033460 FRAME: 0605