

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
C. Adinarayana Reddy	04/17/2009
Lalithakumari Janarthanam	04/17/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Board of Trustees of Michigan State University
Street Address:	3900 Collins Road, Suite 1044
Internal Address:	Office of Intellectual Property
City:	Lansing
State/Country:	MICHIGAN
Postal Code:	48910
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12354241
<b>CORRESPONDENCE DATA</b>	
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ATTORNEY DOCKET NUMBER:	MSU-13846
NAME OF SUBMITTER:	Abby Everson
Total Attachments: 2 source=assignsigned#page1.tif source=1595Signed#page1.tif	

OP \$40.00 12354241

**500943072**

**PATENT**  
**REEL: 023130 FRAME: 0574**

## ASSIGNMENT

WHEREAS, We, C. Adinarayana Reddy and Lalithakumari Janarthanam, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Polymicrobial Formulations for Enhancing Plant Productivity**

Filing Date: 01/15/2009 Serial No.: 12/354,241

WHEREAS, Michigan State University, herein after referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

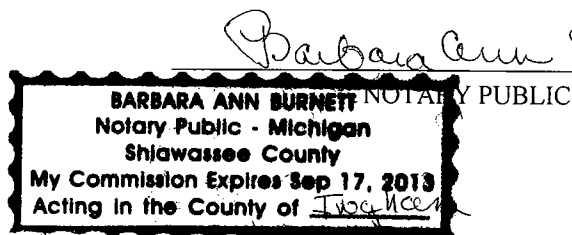
C. Adinarayana Reddy <sup>42</sup> 4/17/09  
C. Adinarayana Reddy Date

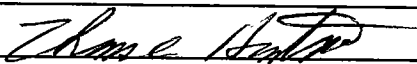
Lalithakumari Janarthanam J  
Lalithakumari Janarthanam Date 4/17/09

STATE OF Michigan )  
COUNTY OF Shiawassee )  
Acting in Ingham County ) SS.

On this 17<sup>th</sup> day of April, in the year of 2009, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

SEAL



Form PTO-1595	RECORDATION FORM COVER SHEET		U.S. Department of Commerce Patent and Trademark Office				
	PATENTS ONLY						
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.							
1. Name of conveying party(ies): <b>C. Adinarayana Reddy Lalithakumari Janarthanam</b>	2. Name and address of receiving party(ies):  <b>Board of Trustees of Michigan State University Office of Intellectual Property 3900 Collins Road Lansing, Michigan 48910</b>						
Additional name(s) of conveying party(ies) attached? <b>No</b>	Additional name(s) & address(es) attached? <b>No</b>						
3. Nature of conveyance: Assignment Execution Date: <b>April 17, 2009</b>							
4. Title of Invention: <b>Polymicrobial Formulations for Enhancing Plant Productivity</b>							
A. New Patent Application No.(s): <b>12/354,241</b>	B. Patent No.(s): <b>N.A.</b>						
Additional numbers attached? <b>No</b>							
5. Name and address of party to whom correspondence concerning document should be mailed:  <b>Peter G. Carroll MEDLEN &amp; CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105</b>	6. Total number of applications and patents involved: <b>1</b>						
	7. Total fee(s): Payment in the amount of <b>\$40</b> is submitted (\$40 Recordation fee).						
	8. Deposit Account Authorization:  The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. <b>08-1290</b> .						
<b>DO NOT USE THIS SPACE</b>							
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>							
Date: <u>August 21, 2009</u>	Signature: 						
	Name: <b>Thomas C. Howerton</b>						
	Reg. No.: <b>48, 650</b>						