




Form PTO-1595 (Rev. 03/01) OMB No. 0851-0027 (exp. 5/31/2002)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Tab Settings    ▼ ▼ ▼ ▼ ▼ ▼ ▼					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies):  Mark Thompson, Mark Knuth, Guy Cardineau  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies)  Name: <u>Mycogen Corporation</u>  Internal Address: _____  _____  Street Address: <u>5501 Oberlin Road</u>  _____  City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____  Execution Date: <u>July 30, 1997</u>					
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: _____  A. Patent Application No.(s) <u>09/977,653</u> Attorney Docket No. <u>MA-702D2</u>  B. Patent No.(s) _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <u>Jay M. Sanders</u>  Internal Address: <u>Saliwanchik, Lloyd &amp; Saliwanchik</u> <u>A Professional Association</u>  _____  Street Address: <u>2421 N.W. 41<sup>st</sup> Street, Suite A-1</u>  _____  City: <u>Gainesville</u> State: <u>FL</u> Zip: <u>32606</u>		6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) ..... \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number:  <u>19-0065</u>  (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE					
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>  Jay M. Sanders _____ April 16, 2002 Name of Person Signing Signature Date  Total number of pages including cover sheet, attachments, and documents: <u>4</u> Atty Docket No. <u>MA-702D2</u>					

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

700012233

PATENT  
REEL: 012595 FRAME: 0007

Docket No. MA-702

## ASSIGNMENT

WHEREAS, we, the undersigned, residing at the indicated addresses given below, respectively, have invented certain new and useful improvements in *Bacillus thuringiensis* **Toxins With Improved Activity**, for which an application for United States Letters Patent was

☒ signed by us as dated below.

☐ filed \_\_\_\_\_ Serial No. \_\_\_\_\_.

WHEREAS, MYCOGEN CORPORATION, a corporation of the State of California, having a place of business at San Diego, California, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of valuable consideration, receipt whereof is hereby acknowledged, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said MYCOGEN CORPORATION, its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said MYCOGEN CORPORATION, as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said MYCOGEN CORPORATION, its successors and assigns.

FURTHER, We agree that we will communicate to said MYCOGEN CORPORATION, or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said MYCOGEN CORPORATION; make all rightful oaths; and generally do everything possible to aid the said MYCOGEN CORPORATION, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

Page 1 of 3 pages

PATENT  
REEL: 012595 FRAME: 0008

Docket No. MA-702

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30th day of July, 1997.

Signed Mark Thompson

Address: Mark Thompson  
14873 Heather Glenway  
San Diego, CA 92128  
M.I.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30th day of July, 1997.

Signed Mark Knuth

Address: Mark Knuth  
16744 Valle Verde Road  
Poway, CA 92074  
6 MK

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30th day of July, 1997.

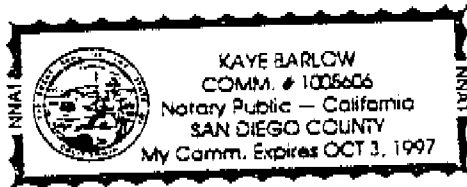
Signed Guy Cardineau

Address: Guy Cardineau  
17041 Cloudcroft Drive  
Poway, CA 92064  
C.C.

[ ATTACH NOTARY CERTIFICATE FOR SIGNATURE(S) ]

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**State of CaliforniaCounty of San DiegoOn 30 July 1997 before me, Kaye Barlow, Notary Publicpersonally appeared Mark Knuth, Guy Cardineau, Mark Thompson

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Kaye Barlow  
Signature of Notary Public

**OPTIONAL**

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

**Description of Attached Document**Title or Type of Document: Declaration & Assignment for USPTODocument Date: 30 July 97 Number of Pages: \_\_\_\_\_Signer(s) Other Than Named Above: none**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

- ☒ Individual  
☐ Corporate Officer  
 Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

**RIGHT THUMBPRINT  
OF SIGNER**  
Top of thumb here

Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer  
 Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

**RIGHT THUMBPRINT  
OF SIGNER**  
Top of thumb here

Signer Is Representing: \_\_\_\_\_