



To The Honorable Commissioner of Patents and Trademark

1. Name of conveying party(ies):

Thomas J. Beauchamp September 15, 2003
First Assignor Date of Execution

Matthew J. LaMarche September 11, 2003
Second Assignor Date of Execution

Third Assignor Date of Execution

Fourth Assignor Date of Execution

Fifth Assignor Date of Execution

Sixth Assignor Date of Execution

Additional name(s) of conveying party(ies) attached? YES NO

102565993 Name and address of receiving party(ies):

Name: The Trustees Of The University Of Pennsylvania

Street Address: 3160 Market Street, Suite 2000

City: Philadelphia

State PA ZIP 19104

Additional name(s) & address attached? YES NO

3. Nature of Conveyance (check only one):

- New Assignment
- License Agreement
- Change of Name
- Merger
- Security Agreement
- Other:

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4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.: 09/455,649

Patent Nos.: 6,242,616

Date application was signed by the first named executing inventor

(Fill-in this date only if assignment is filed together with a new application)

5. Name and address of party to whom correspondence concerning documents should be mailed:

Name: John W. Caldwell
WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301
215-568-3100

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00
 Enclosed
 Authorized to be charged to Deposit Account Number 23-3050

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

DO NOT USE THIS SPACE

9. Statement and signature.

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.

Kathleen L. Kenney/ Patent Prosecution Paralegal
Name of Person Signing/Reg. No.

Kathleen L. Kenney
Signature

September 18, 2003
Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 5

Mail documents to be recorded with required cover sheet information to:

10/02/2003 GT0N11 00000044 09455649

01 FC:8021 40.00 DP

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, we, **Thomas J. Beauchamp** residing at 8545 Providence Drive, Noblesville, IN. 46060 ^{RS}, and **Matthew J. LaMarche** residing at **11 Keith Road, Reading, Massachusetts, 01867** hereinafter referred to as the assignors, are joint-inventors with **Amos B. Smith and Hirokazu Arimoto** of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. **09/455,649**, filed **December 7, 1999**, entitled **Synthetic Techniques And Intermediates For Polyhydroxy, Dienyl Lactone Derivatives**; and

WHEREAS, **The Trustees Of The University Of Pennsylvania** hereinafter referred to as the assignee, of **Philadelphia, Pennsylvania**, a University of Higher Education of **Pennsylvania**, is desirous of acquiring our entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under U.S. Patent No. **6,242,616** and in, to and under any and all additional Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of all said Letters Patent, and assign to and authorize said assignee to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey our interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to

STATEMENT OF WITNESS

SIGNED at CAMBRIDGE MASSACHUSETTS
(City) (Country)

This 11 day of SEPTEMBER, 2003.

I, KERRI POWARD SUZRAY whose full
residence address is 85 MAN STREET

was personally present and did see MATTHEW SLAMALICE execute the above assignment on the
11 day of SEPTEMBER, 2003, and such assignor is personally known to me to be
the person described in such document.

Kerri Powell Suzray
Signature of Witness