FORM PTO-1595 1-31-92 Docket No.: **PENN-0798** 10-23-2002



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OF COMMERCE
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0.: PENN-0798 /0/15.02

RECORDATION FORM COVER SHEET PATENTS ONLY ID NO:	
To The Honorable Commissioner of Patents and Trademarks. Please record the attached original document(s) or copy thereof.	
 Name of conveying party(ies): Charles Clevenger and Michael A. Rycyzyn 	2. Name and address of receiving party(ies): Name: The Trustees of the University of Pennsylvania Internal Address: Center for Technology Transfer
Additional name(s) of conveying party(ies) attached? () YES (XX) NO	Street Address: 3160 Chestnut Street, Suite 200 City: Philadelphia State: Pennsylvania Zip:19104-6283
3. Nature of Conveyance: (XX) Assignment () Merger () Name Change () Security Agreement () Other: Execution date: August 15, 2002	Additional names (s) & address attached? () YES (XX) NO
4. Application number(s) or patent number(s): A. Patent Application No(s). 10/049,562 FILED February 14, 2002 B. Patent No(s). If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached? () YES (XX) NO	
5. Name and address of party to whom correspondence concerning documents should be mailed:	6. Total number of applications and patents involved: One (1)
Licata & Tyrrell P.C. 66 E. Main Street	7. Total fee (37 CFR 3.41): \$40.00 () Enclosed (XX) Authorized to be charged to deposit account.
Marlton, New Jersey 08053 22/2002 TDIAZ1 00000172 501619 10049562 FC:8021 40.00 CH	8. Deposit Account number: 50-1619 (Attach duplicate copy of this page if paying by deposit account.)
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 A. Tyrrell, Reg. No. 38,350 Name of Person Signing	
Signature 1/2+hller 1. /4/1 October 10, 2002	
Total number of pages comprising/cover sheet, attachments, and document: Three	

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ASSIGNMENT

WHEREAS, we Charles Clevenger and Michael A. Rycyzyn, hereinafter referred to as the assignors, residing respectively at 355 Winding Way, Merion Station, Pennsylvania 19066 and 27 East Central Avenue, Apt. #F-6, Paoli, Pennsylvania 19301 are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 10/049,562, filed February 14, 2002, entitled Methods and Compositions of Modulating Somatolactogenic Functions; and

WHEREAS, The Trustees of the University of Peonsylvania, hereinafter referred to as the assignee, of Philadelphia, Pennsylvania, a non-profit corporation of Pennsylvania, U.S.A., is desirous of acquiring the 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 Fatent 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 any and all 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 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 the entire 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

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euccessors, assigne, nominées, CI assignee, its 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, relsave and foreign applications, to make all rightful caths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

LAW OFFICES

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

[WHERE ALL INVENTORS SIGN BEFORE THE SAME NOTARY:]

STATE OF TENNINIVANIA

day of August , $20\overline{0}2$, before $m\epsilon$ personally appeared (NAMES OF INVENTORS) Charles V. Clevenger and Michae, A. RVCVZVN to me personally known, and known to be the persons who executed the foregoing assignment, and who acknowledged to me that the execution of the same was of their own free will and for the use and purposes therein set forth.

Notary Aublic

(FLANSE SHOW THE DATE OF EXPIRATION OF YOUR COMMISSION)

NOTARIAL SEAL MARYANN BRODA, Notary Public City of Philadelphia, Phila, County My Commission Expires Dec. 16, 2003