01-21-2004

Form PTO-1595 RECORDATION 265.0534 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):	2. Name and address of receiving Party(ies)
LESSEY, Bruce 1-16-04	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA 1240 Elko Drive Sunnyvale, California 94089
Additional name(s) of conveying party(ies) attached? Yes X_ No	Additional name(s) & address(es) attached? Yes _X_ No
3. Nature of conveyance:	OP =
X Assignment Merger Security Agreement Change Other	of name
Execution Date: 06/10/1992	ALCH T
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): 10/463,130	B. Patent No.(s)
Additional numbers attached? Yes _X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>
Stephanie L. Seidman HELLER EHRMAN WHITE & McAULIFFE LLP 4350 La Jolla Village Drive 7th Floor San Diego, CA 92122-1246	7. Total fee (37 CFR 3.41) \$ 40.00 X Check enclosed X Authorized to charge any underpayment to deposit account
	8. Deposit account Number: <u>50-1213</u>
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.	
Stephanie L. Seidman	01/14/2004
Name of Person Signing Registration No. 33,779	Signature Date

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Total number of pages including cover sheet, attachments, and document: 3

PATENT REEL: 014886 FRAME: 0643

ASSIGNMENT

WHEREAS, I, Bruce Lessey, residing at 1001 Weller Avenue, Havertown, PA 19083, am the inventor of certain inventions or improvements for which I have made application for Letters Patent of the United States, identified as Case No. UPN-0912, titled Determination of Endometrial Receptivity Toward Embryo Implantation; and

WHEREAS, The Trustees of the University of Pennsylvania, 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 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 me in hand paid by said Trustees of the University of Pennsylvania, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said Bruce Lessey 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 my name 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 me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I 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 Letter Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree 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

PATENT REEL: 014886 FRAME: 0644

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, all at the expense, however, of said assignee, its successors, assigns, nominees or legal representatives.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United Sates 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 Sates which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I further authorize and direct our attorneys to insert below* the serial number and filing date of said application now identified as Case No. UPN-0912 as soon as the same shall have been made known to them by the United States Patent Office.

IN WITNESS WHEREOF, I have hereunto set my hand and seal. SS COUNTY OF day of me personally came the above named to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth. NOTARIAL SEAL TERESA M. DUNN, Notary Public Notary City of Philadelphia, Phila, County My Commission Expires August 12, 1995

> *The above assignment covers application Serial No. ue 12,1992, 19_. _, filed on _

The above insertion made by me this _ 70 K day of 1541.

> WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS

> > RECORDED PATENT AND TRADEMARK OFFICE

> > > JUL -2 1992

K:\U\FORMS\ASSIGN\ASSN-SOLUPN

RECORDED: 01/16/2004

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