FORM PTO-1595 U - 21 - 33 REC (Rev. 3-01) OMB No. 0651-0027 (exp. 5/31/2002)	J.S. DEPARTMENT OF COMMERCE U.S. Prient and Trading Coffice	
To the Honorable Commissioner of Patent and Trademarks: Please record tile attached original documents or copy thereof.		
Name of conveying party(ies):	Name and address of receiving party(ies):	
Jennifer Lamana	Name: Rensselaer Polytechnic Institute.	
Additional name(s) of conveying party(ies) attached:  Yes No	Internal Address:	
3. Nature of conveyance:	Street Address:	
	Troy, New York Country:	
Execution Date: August 10, 2001		
	Additional name(s) & address(es) attached: ☐ Yes ☐ No	
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) 09/800,872 Filed March 7, 2001	B. Patent No.(s)	
Additional numbers attached?   Yes  No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Francis C. Hand, Esq. Internal Address: Carella, Byrne, Bain, Gilfillan, Cecchi,	7. Total fee (37 CFR 3.41) <u>\$40.00</u> ⊠ Enclosed	
Stewart & Olstein	Additional fees, if any, authorized to be charged to deposit account	
Street Address: 6 Becker Farm Road	8. Deposit account number: 03-0678  (Attach duplicate copy of this page if paying by deposit	
City: Roseland State: New Jersey Zip: 07068  DO NOT USE THIS SPACE	account)	
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.		
arde copy of the original document.		
Francis C Hand	4-16-2003	
Francis C. Hand fund Signat	4-16-2-3 ture Date	
Total number of pages including cover sheet, attachments, and document: 4		

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

161033v2

FORM PTO-1595 (Rev. 3-01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patent and Trademarks: Please	record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Jennifer Lamana 11 - ZZ - 0Z	Name: Rensselaer Polytechnic Institute.
Additional name(s) of conveying party(ies) attached:	Internal Address:
Yes No  3. Nature of conveyance:	Street Address:
☐ Merger	Troy, New York
Security/Agreement Change of Name  Other	Country:
Execution Date:	
	Additional name(s) & address(es) attached: ☐ Yes ☐ No
4 Application number(s) or patent number(s):	
If this document is being filed together with a new application, the ex	agi?
A. Patent Application No.(s) 09/800,872 Filed March 7, 2001	l e e e e e e e e e e e e e e e e e e e
Additional numbers attached?	☐ Yes ☐ No ☐ 7.
5 Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Francis C. Hand, Esq.	7. Total fee (37 CFR 3.41)\$40.00
Internal Address: Carella, Byrne, Bain, Gilfillan, Cecchi,	☐ Enclosed
Stewart & Olstein	Additional fees, if any, authorized to be charged to deposit account
Street Address: <u>6 Becker Farm Road</u> City: <u>Roseland</u> State: <u>New Jersey</u> Zip: <u>07068</u>	Deposit account number: 03-0678 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	accounty
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inforture copy of the original document.  **To the best of my knowledge and belief, the foregoing inforture copy of the original document.**  **To the best of my knowledge and belief, the foregoing inforture copy of the original document.**	rmation is true and correct and any attached copy is a
Francis C. Hand	11-18.202
Name of Person Signing  Signa	
Total number of pages including cover sheet	, attachments, and document: 4
Mail documents to be recorded with require Commissioner of Patents & Tradema Washington, D.C. 2  1033 1033 1033 1033 1033 1033	rks, Box Assignments
40.00 0	

## **ASSIGNMENT**

WHEREAS, Jennifer Lamana, a citizen of the United States of America and a resident of Troy, New York; Burt Swersey, a citizen of the United States of America and a resident of Stephentown, New York; Marcie J. Simpson, a citizen of the United States of America and a resident of Houston, Texas; Elias Kaplan, a citizen of Argentina and a resident of Troy, New York; Stephen J. Howard, a citizen of the United States of America and a resident of Troy, New York; Dean Meloney, a citizen of the United States of America and a resident of Troy, New York; John Weed, a citizen of the United States of America and a resident of Troy, New York; and Timothy Novak, a citizen of the United States of America and a resident of Troy, New York have invented new and useful improvements in DIFFERENTIAL PERMEOMETER for which a United States Patent Application was filed under Serial No. 09/800,872 on March 7, 2001.

WHEREAS, RENSSELAER POLYTECHNIC INSTITUTE, a non-profit institution organized under and by virtue of the laws of the State of New York and having an office at Troy, New York is desirous of obtaining the entire right, title and interest in and to the said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained.

NOW, THEREFORE, in consideration of One Dollar (\$1) and other valuable consideration, I, the undersigned, have sold, assigned and transferred and do hereby sell, assign and transfer unto the said RENSSELAER POLYTECHNIC INSTITUTE, its successors and assigns, the entire right, title and interest in and to the said application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America and in all foreign countries on said invention and to claim for such foreign applications the priority date of the United States application under the International Convention of 1883 and later modifications thereof, and any Letters Patent that may be issued thereon or therefor, in the United States and foreign countries, and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which said Letters Patent may be issued, the same to be held and enjoyed by the said RENSSELAER POLYTECHNIC INSTITUTE

its successors and assigns, the same as it would have been held and enjoyed by me if this assignment and sale had not been made.

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks to issue all such Letters Patent to the said RENSSELAER POLYTECHNIC INSTITUTE in accordance with this instrument of Assignment.

I FURTHER covenant and agree, in consideration of the premises, that I or my executors and administrators, will execute and deliver to the said RENSSELAER POLYTECHNIC INSTITUTE, its successors and assigns, any further documents or instruments, and do any and all further acts that may be deemed necessary by the said RENSSELAER POLYTECHNIC INSTITUTE, its successors and assigns, to file applications for the said improvements and invention in any country where it may elect to file such applications, and that may be necessary to vest in the said RENSSELAER POLYTECHNIC INSTITUTE, its successors and assigns, the title herein conveyed or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

AND I FURTHER covenant and agree, in consideration of the premises, that I or my executors and administrators, will at any time upon request communicate to the said RENSSELAER POLYTECHNIC INSTITUTE, its successors and assigns, any facts relating to the said invention and improvements and the history thereof, known to me or to my executors and administrators, and that I will testify as to the same in any interference or other litigation when requested so to do by the said RENSSELAER POLYTECHNIC INSTITUTE, it being understood that RENSSELAER POLYTECHNIC INSTITUTE will compensate me for my expenses reasonably incurred in complying with its requests.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day o

Line Angust, 2001.

Jennifer Lamana Jamanna Jennifer Lamana Jamanna

PATENT

**REEL: 013969 FRAME: 0281** 

STATE OF NEW YORK ) ss. COUNTY OF DUTCHESS

2001 before me personally appeared Jennifer Lamana to me known and known to me to be the individual described in and who executed the foregoing instrument, and she thereupon acknowledged to me that she executed the same for the

purposes therein set forth.

MY COMMISSION EXPIRES: 8 2101 (SEAL)

**RECORDED: 11/22/2002** 

**CHRISTINE L. SIMON** Notary Public, State of New York Reg. #01SI5048257 Qualified in Dutchess County 2001 Commission Expires August 21, 19

#101192v4