FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	09-04-1998	3	R SHEET	Patent	ENT OF COMMERCE and Trademark Office		
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To the Honorable Commissioner	100810387		e attached origina	al documents or co	py thereof.		
Name of conveying party(ies):		2. Name a	and address of re	eceiving party(ies	)		
Yitzhak Mendelson		Name:	Worcester Po	lytechnic In	stitute		
Karen Mendelson		Internal	Address:				
Additional name(s) of conveying party(ies) attach	ed? □ Yes 🌣 No						
3. Nature of conveyance:	08-31-98						
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Other	gg-Gg-Sall op discoper	City: Wo	rcester	State: MA	ZIP.01009		
Execution Date: August 3, 1998		Additiona	Additional name(s) & address(es) attached? ☐ Yes 🛱 No				
4. Application number(s) or patent num	ber(s):						
If this document is being filed togeth	er with a new application	, the execution	on date of the ap	plication is:			
A. Patent Application No.(s)	, ,		ent No.(s)				
09/074,186	TO LESS, and washing the state of the state	D. Tai	ent No.(3)				
	Additional numbers atta	iched? 🗅 Yes	& No,				
Name and address of party to whom concerning document should be mail	· ·	6. Total ni	umber of applicat	ions and patents i	nvolved: 1		
Name: Leo R. Reynolds		7 Total fe	6 /37 CER 3 /11	\$ 40 f	in		
Internal Address: Hamilton, Brook	k,Smith & Reynolds		7. Total fee (37 CFR 3.41)\$\(\frac{40.00}{}\)				
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9. Statement and signature.  To the best of my knowledge and be  the principal designation.	lief, the foregoing informa	ation is true a	and correct and a	iny attached copy	is a true copy of		
the original document.	9	V) . A		.en 1			
Leo R. Reynolds  Name of Person Signing		Nagaule Signatule		8/	2 <b>%</b>   9 8		
	al number of pages including o	over sheet, atta	chments, and docun	nent: 4	<del>-</del>		

## **ASSIGNMENT**

WHEREAS, we, Yitzhak Mendelson and Karen Mendelson, have invented a certain improvement in AN OPTICAL METHOD AND APPARATUS FOR MEASURING CARBON MONOXIDE IN NON-HEMOLYZED BLOOD described in an application for Letters Patent of the United States, the specification of which:

[]	is about to be filed in the United States Patent Office.	
[x ]	was filed on May 7, 1998 as Application No.09/074,186;	
[ ]	was patented under U.S. Patent Noon	

WHEREAS, Worcester Polytechnic Institute (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 100 Institute Road, Worcester, Massachusetts 01609-2280 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved.

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

	Inventor: Heldels
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\$XatteXCommonwealth	
of Massachusetts	_
County of Worcester	
acknowledged that he/sheexecuted t	the above-named <b>Yitzhak Mendelson</b> and he foregoing instrument as his/ <b>M&amp;</b> X free act and deed this st, 19_98
	Ina L. Kemen Notary Public
(SEAL)	Ina L. Lemon (print name)
	My Commission expires $\frac{1}{2} / \frac{15}{2} / \frac{99}{2}$

Inventor: Mayon Mondowsm Karen Mendelson

State/Commonv	wealth	
of Massachus	setts	
County of Wo	prcester	
that Ne/she exec	appeared before me the above-named <b>Karen Mo</b> cuted the foregoing instrument as <b>M</b> her free act a August 1998.	
	Ina L' Len	en_Motary Public
(SEAL)	Ina L. Lemon	(print name)
	My Commission expires 1	_/ 15/ 99

RECORDED: 08/31/1998

PATENT REEL: 9416 FRAME: 0153