'FT NO .: L0632.70066US00

5/26/05 RE	₹ SHEET		
FORM PTO-1595 U.S. (Rev. 6-83) 102984. OMB No. 0851-0011 (exp. 4/84)	DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Commissioner for Patents : Please record the attached original documents or copy thereof.			
Name of conveying party(les):     Michael Ellenbogen	Name and address of receiving party(ies)		
Additional name(s) of conveying party(les) attached? [] Yes [X] No	Name: PerkinElmer, Inc. (A Massachusetts Corporation)		
3. Nature of conveyance:	Internal Address:		
[] Merger [] Security Agreement [] Change of Name    Mother: Employment Agreement   With Assignment   Execution Date: January 7, 2000	Street Address: 45 William St.  Welles (ey, MA' 0 248)  Additional name(a) & addresses(es) attached? [] Yes [X] No		
4. Application number(s) or patent number(s): 10/971,453	and 10/072 211		
	cation, the execution date of the application is being Filed  B. Patent No.(s)		
Additional numbers at	tached? [] Yes [X] No		
5. Name and address of party to whom correspondence Concerning document should be malled:	6. Total number of applications and patents involved; [2]		
Name: Edmund J. Walsh, Reg. No. 32,950 Address: Wolf, Greenfield & Sacks, P.C.	7. Total fee (37 CFR 3.41) \$80.00		
600 Atlantic Avenue	[] Enclosed		
Boston, MA 02210-2206	[X] Authorized to be charged to deposit account		
	The Commissioner is authorized to charge any deficiencies in the enclosed payment to:		
	8. Deposit Account No: 23/2825		
DO NOT USE	THIS SPACE		
9. Statement and signature To the best of my knowledge and belief, the foregoing in true copy of the original document.    Compared to the content of the c			
Edmund J. Walsh	My XMandedos		
Name of Person Signing Signatu	re Date		
Total number of pages including cover s	heat attachments and document: [5]		

08-18-2005

Mall documents to be recorded with required cover sheet information to (modify as appropriate):

Commissioner of Patents

PO Box 1450, Alexandria, VA 22313-1450

29.1

## EMPLOYEE PATENT AND PROPRIETARY INFORMATION UTILIZATION AGREEMENT

- 1. In consideration of my employment and my continued employment with PerkinElmer, Inc. ("Company"), a corporation of the State of Messachusetts, the compensation and any future increases in compensation paid to me and of the access granted to me to the Company's proprietary and confidential information, I agree that:
- I understand employment with the Company may involve access to information, whether or not in 2. tangible form, which is the property of the Company and which is not known in the trade or generally by the public, and to information which is identified as proprietary and/or confidential by the Company or which I have reason to believe is being maintained in confidence whether ambodied in memoranda, manuals, letters, drawings of other documents, computer disks, tabes or other information storage devices or any other media ("Proprietary Information"). Proprietary Information includes all results, intermediate and final, of the Company's research activities in which I may participate or of which I may obtain knowledge during my employment, logather with business, manufacturing and research methods, including product designs and specifications; manufacturing procedures and tolerances; research tools; test procedures; prices and pricing formulas: cost information; customers' special materials and product specifications and requirements; information concerning suppliers; sales records; sales reports; customer lists; customer contact reports; and customer records. This Proprietary Information is not as a matter of corporate policy ever displaced to the public except as authorized in writing by an executive officer. I agree to treat Proprietary Information as confidential both during my employment and thereafter and shall recognize and protect the property rights of the Company in its Proprietary Information.
- 3. I also agree to maintain in confidence information disclosed to the Company by third parties whether or not in tangible form which is identified as confidential or proprietary under a non-disclosure or confidentiality agreement or which I have reason to believe is being maintained in confidence whether embodied in memoranda, manuals, letters, drawings or other documents, computer disks, tapes or other information storage devices or any other media.
- 4. I also represent that, to my knowledge, my employment with the Company will not require me to use or disclose proprietary or confidential information of a former employer or any other person and that I will not improperly use or disclose, in connection with my employment by the Company, information obtained from others which I know to be confidential or proprietary.
- 5. I assign to the Company, will hold for the Company's exclusive benefit, and will confirm assignment thereof in writing without compensation in addition to my salary, my entire right, title and interest in any inventions, discoveries, techniques, processes, devices, improvements, refinements or modifications conceived, made and or reduced to practice by me, either solely or jointly with others, and whether patentable or not ("Inventions"), during my employment with the Company and which fall within the scope of the Company's or an affiliate's (as defined in Paragraph 10 below) actual or anticipated business or research and development, whether made within or outside of my usual work hours, and whether on or off Company premises. I will make prompt and full disclosure thereof to the Company and maintain records of creative or inventive activities and deliver such records to the Company at termination of employment or as requested by the Company.

1

<sup>&</sup>lt;sup>1</sup>The term confidential in this Agreement is used in the ordinary sense and does not refer to security classifications of the United States Government.

During and efter my employment with the Company. I will assist the Company, at the Company's expense and without cost to me, in obtaining, maintaining and enforcing patents in any and all countries on inventions assigned by me to the Company, or which I am bound to assign to the Company, and for that purpose, I will sign all documents which the Company may deem necessary or desirable. I understand the Company may provide, by mutual agreement, legal representation to me at the Company's expense and without cost to me, concerning leaves associated with litigation involving third parties regarding any inventions which become the subject of this Agreement. The Company's agreement to provide such legal representation will not be unreasonably withheld.

1))

- 7. During my employment with the Company, I will devote my best efforts to promote the interests and business of the Company; I acknowledge that I owe a duty of loyalty to the Company and agree not to engage in, or contract with others to engage in, directly or indirectly, any business or other activity which is in competition with or may reasonably result in competition with the Company.
- 8. I acknowledge and agree that all writings or works of authorahip, including, without limitation, software program codes and/or documentation ("Works of Authorahip"), produced or authored by me in the course of performing services for the Company, together with any copyrights on those Works of Authorahip, are works made for hire and the property of the Company. To the extent that any of the above-referenced Works of Authorahip may not, by operation of law, be works made for hire, this Agreement shall constitute an irrevocable assignment by me to the Company of ownership of, and all rights of copyright in, such items, and the Company shall have the right to obtain in its own name rights of copyright, copyright registrations and similar protections which may be available in the Works of Authorahip. I agree to give the Company at its expense all assistance reasonably required to perfect such rights.
- 9. I have set forth in an Attachment all inventions and Works of Authorship made by me before the commencement of my employment with the Company and which are therefore not covered by this Agreement.
- An affiliate of the Company shall have the same rights as the Company under this Agreement and my obligations owed to the Company under this Agreement shall be owed to the affiliate in the same manner as they are owed to the Company. Affiliates of the Company are (1) any subsidiery of the Company (2) any other entity a majority of whose voting shares are controlled by the Company and (3) any successor entity which controls a majority of the voting shares of the Company.
- 11. This Agreement is not a contract of employment. This Agreement supersedes and is hereby substituted for all existing agreements which I have entered into with the Company relating generally to the same subject matter. This Agreement shall be binding on and inure to the benefit of the parties, their legal representatives, successors and assigns.
- 12. This Agreement shall be governed by the law of the State of Messachusetts excluding that body of law related to choice of law.
- 13. In the event that any provision of this Agreement conflicts with the law under which this Agreement is to be construed or if any such provision is held invalid by a court with jurisdiction over the parties to this Agreement, such provision shall be deemed to be restated to reflect as nearly as possible the original intentions of the parties in accordance with applicable law, and the remainder of this Agreement shall remain in full force and effect.

An Attachment pursuant to paragraph 9. (Ch	rack one)is is not attached herato.
Executed at 10E Commerce way	on 1/7 10 2000
Witnessed by:	Employed:
Signatura	Signature
	MICHAEL ELLENBOGEN
Name (Print)	Name (Print)
Agreed to and accepted by and for the benefit Agreement has been provided to the employe	t of PerkinElmer, inc. A copy of this signed and accepted se.
•	By:
	Title:

3

## Attachment to PerkinEimer Employee Patent and Proprietary Information Utilization Agreement

Inventions and Works of Authorship

Michael Ellenbogen is listed as inventor or co-inventor on the following US patents assigned to Vivid Technologies, Inc.:

Patent #	Date	Description
5,642,393	6/24/97	Patent: Detecting contraband by employing interactive multi-probe tomography
5,699,400	12/16/97	Patent: Operator console for article inspection systems
5,870,449	2/9/99	Patent Extension: Operator consols for article inspection systems

The following provisional patent application has been filed on Vivid Technologies' behalf but has yet to be awarded:

Patent #	Date	Description	
N/A	8/24/97	Provisional Patent Application: reclaim system	Contraband detection and article

I have also filed the following provisional patent application which is unrelated to Vivid Technologies' or PerkinElmer's actual or anticipated business as defined by section 5 of this agreement:

Petent #	Date	Description	
N/A	8/12/99	Provisional Patent Application: Method and apparatus for remot service networking	te

Michael Ellenbogen

Page 1

1/7/00

PATENT REEL: 016426 FRAME: 0790