Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

	TS ONLY		
1. Name of conveying party(ies)	se record the attached documents or the new address(es) below.		
Timothy J. O'Brien	2. Name and address of receiving party(ies)		
Kazushi Shigemasa Martin J. Cannon	Name: Board of Trustees of the University of Arkansas		
Alessandro Santin John Beard	Internal Address:		
Additional name(s) of conveying party(ies) attached?			
3. Nature of conveyance/Execution Date(s):	Street Address: 2404 North University Avenue		
Execution Date(s) <u>Sep. 25, 2003, Apr. 20-21, 26 & 28, 2004</u>			
Assignment Merger			
Security Agreement Change of Name	City: Little Rock		
Joint Research Agreement	State: Arkansas		
Government Interest Assignment	Countra ura		
Executive Order 9424, Confirmatory License	Country: <u>USA</u> Zip: <u>72207-3608</u>		
Other <u>CORRECTIVE ASSIGNMENT (015282/0066)</u>	Additional name(s) & address(es) attached? Tes X No		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
10/652,993			
666,320,01			
Additional numbers att	ached? Yes XNo		
5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	involved:		
Name: Benjamin Aaron Adler, Ph.D., J.D.	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00		
Internal Address:			
	Authorized to be charged to deposit account		
Street Address: 8011 Candle Lane	Enclosed		
	None required (government interest not affecting title)		
City: Houston	8. Payment Information		
State: Texas Zip:_77071			
Phone Number: (713) 270-5391			
Fax Number: (713) 270-536)	Deposit Account Number		
Email Address: benjamin.adler@mac.com	Authorized User Name		
9. Signature:	0/18/17		
Signature	Date		
Benjamin Aaron Adler, Ph.D., J.D.	Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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	Kazı Timo Mari Aless John	e of conveying party(1shi Shigemasa othy J. O'Brien tin J. Cannon candro Santin Beard dditional names of c NOYES		Name and address of receiving Name: <u>The University of A</u> for Medical <u>Sciences</u> Address: 4301 West Markha Little Rock, Arkansas 72207 es) attached?	<u>rkansas</u> m. Slot 518	
	at 	ature of Conveyance: tached? Security Agreement OTHER	Change of Na			
	$\tilde{20}$	ючион эле, зерие ю4	mber 25, 2003,	April 20, 2004, April 21, 20	04 and April 26,	
	4. Aj Ad	oplication number(s) iditional numbers att	or patent numbe ached? <u>X</u> NO	r(s): 10/652,993 YES		
	5. Na	une and address of p	arty to whom co	respondence concerning docu	ment should be	
	manea.	me: <u>Dr. Benjamin</u> ADLER & AS	<u>Adler</u>	Address: 8011 Candle Ln.		
	6. То	tal number of applica	tions and patents	Houston, Texas 77071 involved: 1		
				enclosed \underline{X} authorized to c	harge deposit	
	8. De account)	posit Account numbe	ar: <u>07-1185</u> (dup	licate copy attached if paying l	음, 한 by deposit C	
	9. Sta	tement and signature				
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15/04/2004 DBYRNE	Benjamin Name of pe 00000175 0 40.00 DA	<u>Aaron Adler, Ph.D</u> erson signing 71185 10652993		hature Da al number of pages comprising cover sheet:	/ <u>>q /oy</u> ttc	

D6223CIP/A/D/CIP4

ASSIGNMENT

WHEREAS, we, Timothy J. O'Brien, of 2610 North Pierce, Little Rock, AR 72207, Martin J. Cannon, of 6 Glenleigh Drive, Little Rock, AR 72227, Alessandro Santin, of 1421 N. University Ave., Apt. N-108, Little Rock, AR 72207, and John Beard, of 701 Green Mountain Drive, #2214, Little Rock, AL 72227 (hereinafter collectively called "ASSIGNORS"), am co-inventors and owner of certain new and useful improvements in *Methods for the Early Diagnosis of Ovarian Cancer*, an application for United States Letters Patent as filed August 29, 2003 as United States Serial No. 10/652,993.

WHEREAS, **The Board of Trustees of the University of** Arkansas System, 2404 North University Avenue, Little Rock, AR 72207-3608, (hereinafter called "ASSIGNEE"), is desirous of acquiring, and ASSIGNOR are desirous of assigning to ASSIGNEE, all right, title and interest in and to said invention and application identified above.

NOW, THEREFORE, ASSIGNORS, for and in consideration of Ten Dollars (\$10.00) to us in hand paid, and for other good and valuable consideration, the receipt of all of which is hereby acknowledged, đо hereby sell, assign and convey upon ASSIGNEE and its successors the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based filing date on the of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignce to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other

Notary Public amander S. Richerch

My Commission Expires: 9-27-10

DATE: 4/26/04

STATE OF anamsas

COUNTY OF Bulaski

Alessandro Saplin



Before me this <u>26th</u> day of <u>april</u>, 2004, personally appeared <u>Alesandro Sontin</u> known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public amanda & Richards

My Commission Expires: 9-27-10

DATE: 4/21/04

fohn Beard.

STATE OF Arkansas

COUNTY OF Palaski

AMANDA G. RICHARDS Pulaski County My Commission Expires Soptembor 27, 2010

Before me this <u>at st</u> day of <u>April</u>, 2004, personally appeared <u>John Beard</u> known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public amanda &. Richards

My Commission Expires: 9ーンフー(O

, lawful documents as the Assignce may reasonably request to effectuate fully this assignment.

And we do further covenant and agree that we will, at any time upon request, communicate to the Assignee, its successors, assigns or other legal representative, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested, without further compensation but at the expense of said Assignee, its successors or other legal representatives.

DATE: 4

Timothy O'Brien

STATE OF arkanoas

COUNTY OF Pulaski



Before me this _ 20th ____ day of _ april ____, 2004, personally appeared _____ imathing 0. O'Brien known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public amanda & Richards

My Commission Expires: 9-27-10

DATE: 4/20/04

STATE OF arkaneas COUNTY OF Pulaski

Martin J. Cannon

AMANDA G. RICHARDS Pulaski County My Commission Expires September 27, 2010

Before me this _____ day of _____, 2004, personally appeared Montin G. Common known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

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D6223CIP/A/D/CIP4

ASSIGNMENT

WHEREAS, I, Kazushi Shigemasa, of 11-3-203, Minami-ku, Hiroshima, 734-0002, Japan (hereinafter collectively called "ASSIGNOR"), am co-inventor and owner of certain new and useful improvements in Methods for the Early Diagnosis of Ovarian Cancer, an application for United States Letters Patent as filed August 29, 2003 as United States Serial No. 10/652,993

WHEREAS, The Board of Trustees of the University of Arkansas System, of 2404 North University Avenue, Little Rock, AR 72207-3608, (hereinafter called "ASSIGNEE"), is desirous of acquiring, and ASSIGNOR are desirous of assigning to ASSIGNEE, all right, title and interest in and to said invention and application identified above.

NOW, THEREFORE, ASSIGNOR, for and in consideration of Ten Dollars (\$10.00) to us in hand paid, and for other good and valuable consideration, the receipt of all of which is hereby acknowledged, do hereby sell, assign and convey upon ASSIGNEE and its successors the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by me, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes: and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further assignments, Preliminary Statements applications. and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

And I do further covenant and agree that I will, at any time upon request, communicate to the Assignee, its successors, assigns or other legal representative, such facts relating to said invention and Letters

Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested, without further compensation but at the expense of said Assignee, its successors or other legal representatives.

DATE: <u>September 25, 2003</u>

<u>Kazushi Shigemasa</u>

STATE OF <u>Hiroshima</u>:

COUNTY OF Jopan ;

Before me this _____ day of _____, 2003, personally known to me to be the person appeared _____ whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public

My Commission Expires: