

5/3/04



102737682

IERCE

Patent and Trademark Office

Recordation Form Cover Sheet

To the Honorable Commissioner of Patents and Trademarks. Please record the attached documents.

- 1. Name of conveying party(ies):
**Kazushi Shigemasa
Timothy J. O'Brien
Martin J. Cannon
Alessandro Santin
John Beard**
- 2. Name and address of receiving party(ies):
Name: **The University of Arkansas
for Medical Sciences**
Address: **4301 West Markham, Slot 518
Little Rock, Arkansas 72207**

Additional names of conveying party(ies) attached?
 NO YES

- 3. Nature of Conveyance: Assignment Merger Additional names & addresses attached?
 Security Agreement Change of Name NO YES
 OTHER _____

Execution Date: **September 25, 2003, April 20, 2004, April 21, 2004 and April 26, 2004**

- 4. Application number(s) or patent number(s): **10/652,993**
Additional numbers attached? NO YES

- 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Dr. Benjamin Adler
ADLER & ASSOCIATES** Address: **8011 Candle Ln.
Houston, Texas 77071**

- 6. Total number of applications and patents involved: 1

- 7. Total Fee (37 CFR 3.412):.....**\$40.00** enclosed authorized to charge deposit account

- 8. Deposit Account number: 07-1185 (duplicate copy attached if paying by deposit 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.

Benjamin Aaron Adler, Ph.D., J.D.
Name of person signing

Signature Date **4/29/04**

Total number of pages comprising cover sheet: 1

05/04/2004 DBYRNE 00000175 071185 10652993
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OFFICE OF THE COMPTROLLER OF PUBLIC ACCOUNTS
MAY 10 2004

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 applications, assignments, Preliminary Statements 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: September 25, 2003

Kazushi Shigemasa
Kazushi Shigemasa

STATE OF Hiroshima :

COUNTY OF Japan :

Before me this _____ day of _____, 2003, personally appeared _____ 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

My Commission Expires:

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**, 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, 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, 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 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 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 we authorize the Assignee 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

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

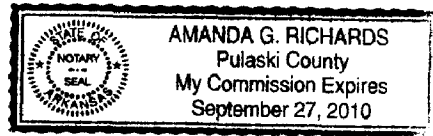
And we do further covenant and agree that we will, at any time upon request, communicate to the Assignee, its successors, assigns or other legal representative, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any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

DATE: 4/20/04

Timothy J. O'Brien
Timothy J. O'Brien

STATE OF Arkansas:

COUNTY OF Pulaski:



Before me this 20th day of April, 2004, personally appeared Timothy J. 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 G. Richards

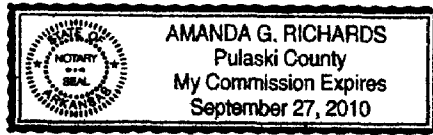
My Commission Expires: 9-27-10

DATE: 4/20/04

Martin J. Cannon
Martin J. Cannon

STATE OF Arkansas:

COUNTY OF Pulaski:



Before me this 20th day of April, 2004, personally appeared Martin J. Cannon 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 G. Richards*

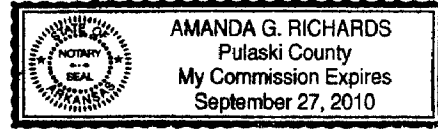
My Commission Expires: 9-27-10

DATE: 4/26/06

Alessandro Santin
Alessandro Santin

STATE OF Arkansas:

COUNTY OF Pulaski:



Before me this 26th day of April, 2004, personally appeared Alessandro Santin 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 G. Richards*

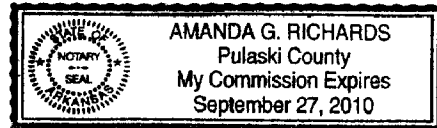
My Commission Expires: 9-27-10

DATE: 4/21/04

John Beard
John Beard

STATE OF Arkansas:

COUNTY OF Pulaski:



Before me this 21st day of April, 2004, personally appeared John Beard 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 G. Richards*

My Commission Expires: 9-27-10