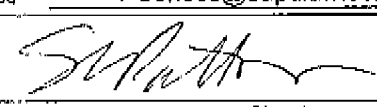


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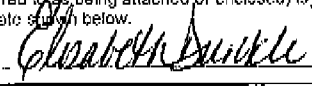
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<p>3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name _____</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____</p>	<p><input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s) _____</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/373,833</u></p>	<p>5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Peter F. Corless</u> <u>EDWARDS ANGELL PALMER & DODGE</u> <u>LLP</u> Internal Address: <u>Atty. Dkt.: 62959(71699)</u> Street Address: <u>P.O. Box 55874</u> City: <u>Boston</u> State: <u>MA</u> Zip: <u>02205</u> Phone Number: <u>(617) 439-4444</u> Fax Number: <u>(617) 439-4170</u> Email Address: <u>PCorless@eapdlaw.com</u></p>
<p>6. Total number of applications and patents involved: 1</p>	<p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u></p> <p><input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p>
<p>8. Signature:  _____ Signature</p> <p><u>Stephana E. Patton - 50,373</u> Name of Person Signing</p>	<p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number <u>04-1105</u> Authorized User Name <u>Peter F. Corless</u></p>
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Dated: November 15, 2006 Signature:  (Elisabeth Dunkle)

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 13 day of Sept, 2006,
by Daniel W. Chan; Jin Song; and Zhen Zhang (hereinafter referred to as Assignors),
residing at 12925 Wexford Park, Clarksville, Maryland 21029; 248 D Rodgers Forge
Road, Baltimore, Maryland 21212; and 14104 Big Branch Drive, Dayton, Maryland
21036, respectively;

WHEREAS, Assignors have invented certain new and useful improvements
in BIOMARKER FOR OVARIAN AND ENDOMETRIAL CANCER: HEPCIDIN, set forth
in a Patent application for Letters Patent of the United States, already filed on
March 10, 2006 as U.S. Application No. 11/373,833; and

WHEREAS, The Johns Hopkins University and Board of Regents, The
University of Texas System, a University and University, respectively organized under
and pursuant to the laws of Maryland and Texas, respectively having their principal
places of business at 3400 N. Charles Street, Baltimore, Maryland 21218; and 201 W.
7th St., Austin, Texas 78701, respectively (hereinafter referred to as Assignees), are
desirous of acquiring the entire right, title and interest in and to said inventions and
said Application for Letters Patent of the United States, and in and to any Letters
Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good
and sufficient consideration, the receipt of which is hereby acknowledged, Assignors
have sold, assigned, transferred and set over, and by these presents do sell, assign,
transfer and set over, unto Assignees, their successors, legal representatives and
assigns, the entire right, title and interest in and to the above-mentioned inventions
and application for Letters Patent, and in and to any and all direct and indirect
divisions, continuations and continuations-in-part of said application, and any and all
Letters Patent in the United States and all foreign countries which may be granted
therefore and thereon, and reissues, reexaminations and extensions of said Letters
Patent, and all rights under the International Convention for the Protection of Industrial
Property, the same to be held and enjoyed by Assignees, for their own use and benefit

and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

EDWARDS ANGELL PALMER & DODGE LLP

All practitioners at Customer Number 49383

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Daniel W. Chan
Daniel W. Chan

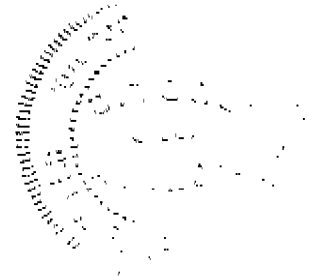
Date: September 13, 2006

United States of America
State of Maryland) ss.:
County of Baltimore

On this 13 day of September, 2006, before me personally came Daniel W. Chan, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Brenda Yvette Mills
Notary Public

Brenda Yvette Mills, Notary Public
Baltimore County
State of Maryland
My Commission Expires Mar. 14, 2005
2009



Jin Song
Jin Song

Date: 10/23/2006

United States of America }
State of MD } ss.: 661-01-3181
County of Baltimore }

On this 23 day of October, 2006, before me
personally came Jin Song, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Brenda Yvette Mills
Notary Public

Brenda Yvette Mills, Notary Public
Baltimore County
State of Maryland
My Commission Expires Mar 14, 2009
2009





 Zhen Zhang

Date: September 13, 2006

United States of America
 State of Maryland ss.:
 County of Baltimore

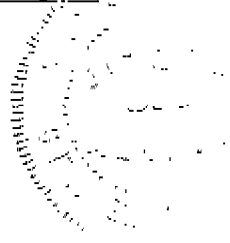
On this 13th day of September, 2006, before me personally came Zhen Zhang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



 Notary Public

Brenda Yvette Mills, Notary Public
 Baltimore County
 State of Maryland
 My Commission Expires Mar. 14, 2006

2009



FAX TRANSMISSION**DATE:** November 15, 2006**PTO IDENTIFIER:** Application Number 11/373,833-Conf. #7228
Patent Number**Inventor:** Eric T. Fung et al.**MESSAGE TO:** USPTO PTAS System**FAX NUMBER:** (571) 273-0140**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Stephana E. Patton

PHONE: (617) 439-4444**Attorney Dkt. #:** 62959(71699)**PAGES (Including Cover Sheet):** 9**CONTENTS:** Recordation Form Cover Sheet (1 page)
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