



Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2004)

102738122

HEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies): 5.3.04 ROBERT C. BAST, JR. (03/03/2004), GABRIEL N. HORTOBAGYI (03/05/2004), LAJOS PUSZTAI (03/05/2004), FUNDA MERIC (03/08/2004), AYSEGUL SAHIN (03/03/2004), AND GORDON B. MILLS (03/02/2004)

Additional name(s) of conveying party(ies) attached? [] Yes [x] No

2. Name and address of receiving party(ies) Board of Regents, The University of Texas Name: System Internal Address: Street Address: 201 W. 7th Street

City: Austin State: TX Zip: 78701 Additional name(s) & address(es) attached: [] Yes [x] No

3. Nature of Conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: see Box 1, conveying parties

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is: A. Patent Application No.(s): 10/177293 B. Patent No.(s): Additional numbers attached? [] Yes [x] No

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

Name: Giulio A. DeConti, Jr. LAHIVE & COCKFIELD, LLP Internal Address: Atty. Dkt.: MRI-038 Street Address: 28 State Street

City: Boston State: MA Zip: 02109

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 [] Enclosed [x] Authorized to be charged to deposit account [] Authorized to be charged to credit card (Form 2038 enclosed)

8. Deposit account number: 12-0080 (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

DeAnn F. Smith - 36,683 Name of Person Signing

Signature

April 30, 2004 Date

Total number of pages including cover sheet, attachments, and documents: 7

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 30, 2004

Signature: (DeAnn F. Smith)

05/04/2004 ECDOPER 00000186 120080 10177293

01 FC:8021 40.00 DA

OFFICE OF PUBLIC RECORDS 2004 MAY -3 AM '04 FINANCE SECTION

ASSIGNMENT

We, **Robert C. Bast, Jr.** of Houston, Texas, **Gabriel N. Hortobagyi** of Bellaire, Texas, **Lajos Pusztai** of Pearland, Texas, **Funda Meric** of Houston, Texas, **Aysegul Sahin** of Houston, Texas, and **Gordon B. Mills** of Houston, Texas, in consideration of One Dollar and other valuable consideration paid to us by:

Board of Regents, the University of Texas System

an agency of the state of Texas, having its principal place of business at 201 W. 7th Street, Austin, Texas 78701, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Board of Regents, the University of Texas System

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

COMPOSITIONS, KITS, AND METHODS FOR IDENTIFICATION, ASSESSMENT, PREVENTION, AND THERAPY OF BREAST CANCER

described in an application:

executed by us of even date herewith and about to be filed

Serial No. 10/177,293, filed on June 21, 2002

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

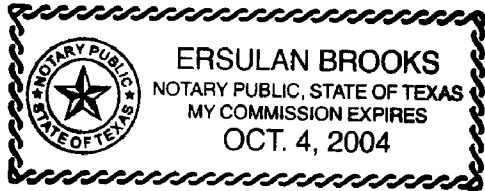
And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 3rd day of March, 2004.

By: Robert C. Bast, Jr.
Robert C. Bast, Jr.

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Robert C. Bast, Jr.** and acknowledged the foregoing instrument to be his free act and deed, before me, this 3rd day of March, 2004.



Notary Public Ersulan Brooks
My Commission Expires: October 4, 2004

WITNESS my hand and seal this _____ day of _____, 2004.

By:
Gabriel N. Hortobagyi

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Gabriel N. Hortobagyi** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2004.

Notary Public
My Commission Expires:

WITNESS my hand and seal this _____ day of _____, 2004.

By:
Lajos Pusztai

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Lajos Pusztai** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2004.

WITNESS my hand and seal this _____ day of _____, 2004.

By: _____
Robert C. Bast, Jr.

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Robert C. Bast, Jr.** and acknowledged the foregoing instrument to be his free act and deed, before me, this _____ day of _____, 2004.

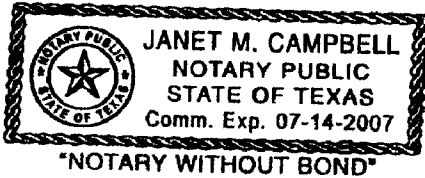
Notary Public
My Commission Expires: _____

WITNESS my hand and seal this 5th day of March, 2004.

By: _____
Gabriel N. Hortobagyi

State of Texas)
) ss 272-58-8481
County of Harris)

Then personally appeared the above named **Gabriel N. Hortobagyi** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 5 day of March, 2004.



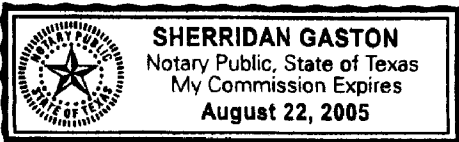
Notary Public
My Commission Expires: 7/14/2007

WITNESS my hand and seal this 5th day of March, 2004.

By: _____
Lajos Pusztai

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Lajos Pusztai** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 5th day of March, 2004.



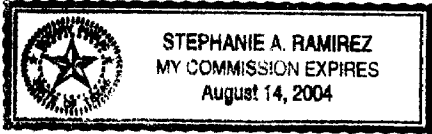
Notary Public
My Commission Expires: August 22, 2005

WITNESS my hand and seal this 8th day of March, 2004.

By: Funda Meric
Funda Meric

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Funda Meric** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 8th day of March, 2004.



Stephanie A. Ramirez
Notary Public
My Commission Expires: August 14, 2004

WITNESS my hand and seal this _____ day of _____, 2004.

By: _____
Aysegul Sahin

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Aysegul Sahin** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2004.

Notary Public
My Commission Expires: _____

WITNESS my hand and seal this _____ day of _____, 2004.

By: _____
Gordon B. Mills

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Gordon B. Mills** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2004.

Notary Public
My Commission Expires: _____

Notary Public
My Commission Expires:

WITNESS my hand and seal this _____ day of _____, 2004.

By:

Funda Meric

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Funda Meric** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2004.

Notary Public
My Commission Expires:

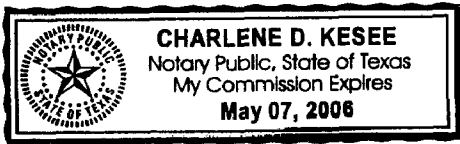
WITNESS my hand and seal this 3 day of March, 2004.

By:

Aysegul Sahin
Aysegul Sahin

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Aysegul Sahin** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 3 day of March, 2004.



Notary Public *Charlene D. Keese*
My Commission Expires: 05-07-2006

WITNESS my hand and seal this _____ day of _____, 2004.

By:

Gordon B. Mills

State of Texas)
) ss
County of Harris)

WITNESS my hand and seal this _____ day of _____, 2004.

By: _____
Funda Meric

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Funda Meric** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2004.

Notary Public
My Commission Expires: _____

WITNESS my hand and seal this _____ day of _____, 2004.

By: _____
Aysegul Sahin

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Aysegul Sahin** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2004.

Notary Public
My Commission Expires: _____

WITNESS my hand and seal this 2nd day of March, 2004.

By: Gordon B. Mills
Gordon B. Mills

State of Texas)
) ss
County of Harris)

Then personally appeared the above named **Gordon B. Mills** and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 2 day of March, 2004.

Melisa K. Walker
Notary Public
My Commission Expires: 04-14-07

