

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John H. SAMPSON</td> <td>05/02/2008</td> </tr> <tr> <td>Darell D. BIGNER</td> <td>05/02/2008</td> </tr> <tr> <td>Duane MITCHELL</td> <td>05/02/2008</td> </tr> </tbody> </table>		Name	Execution Date	John H. SAMPSON	05/02/2008	Darell D. BIGNER	05/02/2008	Duane MITCHELL	05/02/2008
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John H. SAMPSON	05/02/2008								
Darell D. BIGNER	05/02/2008								
Duane MITCHELL	05/02/2008								
RECEIVING PARTY DATA									
Name:	DUKE UNIVERSITY								
Street Address:	2812 Erwin Road, Suite 306								
Internal Address:	Office of Licensing & Ventures								
City:	Durham								
State/Country:	NORTH CAROLINA								
Postal Code:	27705								
PROPERTY NUMBERS Total: 2									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>60732741</td> </tr> <tr> <td>PCT Number:</td> <td>US0642812</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	60732741	PCT Number:	US0642812		
Property Type	Number								
Application Number:	60732741								
PCT Number:	US0642812								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	202-824-3000								
Email:	tthomas@bannerwitcoff.com								
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NAME OF SUBMITTER:	Sarah A. Kagan								

CH \$80.00 60732741

Total Attachments: 2

500536772

**PATENT
 REEL: 020932 FRAME: 0525**

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ASSIGNMENT

WHEREAS we,

John H. **SAMPSON**, residing at 2007 Windgate Drive, Durham, NC 27710, United States of America;
Darell D. **BIGNER**, residing at 5133 Corbett Ridge Road, Mebane, NC 27302, United States of America; and
Duane **MITCHELL**, residing at 5842 Fayetteville Road, Apt 206, Durham, NC 27707, United States of America;

hereinafter (collectively) referred to as the Assignors, have, along with Amy **HEIMBERGER**, invented certain new and useful improvements in

CONCURRENT CHEMOTHERAPY AND IMMUNOTHERAPY

for which an application for Letters Patent of the United States has been prepared,

- the Declaration for said application executed on even date herewith;
- said application having been filed in the United States Patent and Trademark Office on 2 November 2005 and accorded Serial Number 60/732,741, and was amended on ____ (if applicable);
- said application having been filed under the Patent Cooperation Treaty on 2 November 2006, and accorded Application No. PCT/US2006/042812, the United States of America being designated; and European Application No. 06836816.6, having been filed on March 27, 2008.

WHEREAS, DUKE UNIVERSITY
c/o OFFICE OF LICENSING & VENTURES
2812 ERWIN ROAD, SUITE 306
DURHAM, NC 27705
United States of America

hereinafter referred to as the Assignee, is desirous of acquiring our entire rights, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States which may be granted therefor;

NOW THEREFORE, for good and valuable consideration, we, John H. **SAMPSON**, Darell D. **BIGNER**, and Duane **MITCHELL**, by these presents do sell, assign, and transfer unto the Assignee, **DUKE UNIVERSITY**, its successors, legal representatives and assigns, our full and exclusive rights to the invention as described in said application, and our entire rights, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations and extensions thereof;

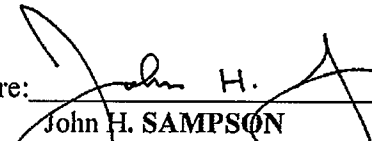
AND said Assignors authorize and request the Commissioner of Patents and Trademarks to issue all said Letters Patent to said Assignee;

AND said Assignors warrant and covenant that we have full right to convey our entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND said Assignors agree to communicate to said Assignee or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States when requested so to do by said Assignee.

IN WITNESS WHEREOF, we have hereunto set our hand and seal.


Date: May 2, 2008

Signature: , M.D., Ph.D.
Name: John H. SAMPSON

Date: May 2, 2008

Signature: 
Name: Darell D. BIGNER

Date: May 2, 2008

Signature: 
Name: Duane MITCHELL

Note: No legalization or other witness required.

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