

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT											
NATURE OF CONVEYANCE:	ASSIGNMENT											
CONVEYING PARTY DATA												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; text-align: center;">Name</td> <td style="width: 30%; text-align: center;">Execution Date</td> </tr> <tr> <td>Ru Chih C. Huang</td> <td>05/09/2006</td> </tr> </table>		Name	Execution Date	Ru Chih C. Huang	05/09/2006							
Name	Execution Date											
Ru Chih C. Huang	05/09/2006											
RECEIVING PARTY DATA												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Johns Hopkins University</td> </tr> <tr> <td>Street Address:</td> <td>720 Rutland Avenue</td> </tr> <tr> <td>City:</td> <td>Baltimore</td> </tr> <tr> <td>State/Country:</td> <td>MARYLAND</td> </tr> <tr> <td>Postal Code:</td> <td>21205</td> </tr> </table>			Name:	Johns Hopkins University	Street Address:	720 Rutland Avenue	City:	Baltimore	State/Country:	MARYLAND	Postal Code:	21205
Name:	Johns Hopkins University											
Street Address:	720 Rutland Avenue											
City:	Baltimore											
State/Country:	MARYLAND											
Postal Code:	21205											
PROPERTY NUMBERS Total: 1												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; text-align: center;">Property Type</td> <td style="width: 70%; text-align: center;">Number</td> </tr> <tr> <td>PCT Number:</td> <td>US0525639</td> </tr> </table>			Property Type	Number	PCT Number:	US0525639						
Property Type	Number											
PCT Number:	US0525639											
CORRESPONDENCE DATA												
Fax Number: (215)965-1210 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 215-965-1280 Email: anadel@akingump.com Correspondent Name: Alan S. Nadel Address Line 1: 2005 Market Street Address Line 2: One Commerce Square - Suite 2200 Address Line 4: Philadelphia, PENNSYLVANIA 19103-7013												
ATTORNEY DOCKET NUMBER:	682714.0012/8WO											
NAME OF SUBMITTER:	Alan S. Nadel											
Total Attachments: 2 source=6827148WOJHUAssign#page1.tif source=6827148WOJHUAssign#page2.tif												

CH \$40.00 US0525639

500121055

PATENT  
 REEL: 017866 FRAME: 0769

**ASSIGNMENT  
(PATENT APPLICATION)**

WHEREAS, we, ("ASSIGNORS"):

<u>Inventor</u>	<u>Citizenship</u>	<u>Address</u>
<b>Ru Chih C. Huang</b>	United States of America	c/o Department of Biology Johns Hopkins University 3400 N. Charles Street Baltimore, MD 21218

having invented a certain new and useful invention entitled:

**METHODS AND COMPOSITIONS FOR TREATMENT OF INTRAEPITHELIAL  
NEOPLASIA**

for which an International patent application was filed on **July 19, 2005**, under International Application No. **PCT/US2005/025639** and which was published on **February 9, 2006**, under Publication No. **WO 2006/014669**; and

WHEREAS, ("ASSIGNEE"):

**JOHNS HOPKINS UNIVERSITY**, a non-profit corporation of Maryland, having an address of 720 Rutland Avenue, Baltimore, Maryland 21205, United States of America

is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNORS, intending to be legally bound, do hereby:

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and application number of the application when these are known;

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNORS, and that the full right to convey the same as herein expressed is possessed by ASSIGNORS;

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNORS will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNORS relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNORS;

AGREES to hold in trust, keep confidential, not make use of, and not disclose or reveal to any third party said invention, without ASSIGNEE'S prior written consent.

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNORS and extending to the successors, assigns, and nominees of ASSIGNEE.

May 9, 2006  
Date

Ru Chih C. Huang  
Ru Chih C. HUANG

STATE OF :  
COUNTY OF : ss.  
:

Before me, this 9th day of May 2006, personally appeared **Ru Chih C. Huang** known to be the person who is described in and who executed the above Assignment, and he/she acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Doranne Ebnier  
Notary Public

My Commission Expires:

August 1, 2009