

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Pei-Jer Chen</td> <td>10/20/2006</td> </tr> <tr> <td>Li-Rung Huang</td> <td>10/20/2006</td> </tr> <tr> <td>Hui-Lin Wu</td> <td>10/20/2006</td> </tr> <tr> <td>Ding-Shinn Chen</td> <td>10/23/2006</td> </tr> </tbody> </table>		Name	Execution Date	Pei-Jer Chen	10/20/2006	Li-Rung Huang	10/20/2006	Hui-Lin Wu	10/20/2006	Ding-Shinn Chen	10/23/2006
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Pei-Jer Chen	10/20/2006										
Li-Rung Huang	10/20/2006										
Hui-Lin Wu	10/20/2006										
Ding-Shinn Chen	10/23/2006										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	National Taiwan University										
<b>Street Address:</b>	No. 1, Sec. 4, Roosevelt Rd., Da-an District										
<b>City:</b>	Taipei City										
<b>State/Country:</b>	TAIWAN										
<b>Postal Code:</b>	106										
<b>PROPERTY NUMBERS Total: 1</b>											
<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>11553975</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11553975						
Property Type	Number										
Application Number:	11553975										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(949)202-5595										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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<b>ATTORNEY DOCKET NUMBER:</b>	18306-034										
<b>NAME OF SUBMITTER:</b>	Anthony S. King										
<b>Total Attachments: 2</b> source=943621-IEAssgmt#page1.tif											

CH \$40.00 11553975



**ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION**

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: **Recombinant Plasmid And Method For Expressing Hepatitis B Viral Antigens And Virions *In Vivo***

the specification of which (check one):

<input checked="" type="checkbox"/>	is executed on even date herewith.	
<input type="checkbox"/>	was filed on (day-month-year)	as U.S. Application Number
<input type="checkbox"/>	was filed on (day-month-year)	as PCT Application Number
<input type="checkbox"/>	was executed on the following date(s)	

WHEREAS, **National Taiwan University**

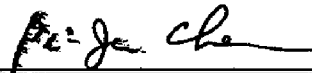


having a postal address of **No. 1, Sec. 4, Roosevelt Rd., Da-an District, Taipei City 106, Taiwan, R.O.C.**

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.


ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Full Name of First or Sole Inventor <b>Pei-Jer Chen</b>	Post Office Address <b>No. 1, Sec. 4, Roosevelt Rd., Da-an District, Taipei City 106, Taiwan, R.O.C.</b>
Citizenship <b>Taiwan</b>	Residence <b>No. 1, Sec. 4, Roosevelt Rd., Da-an District, Taipei City 106, Taiwan, R.O.C.</b>
Date <b>Oct 20, 2006</b>	Signature 
Full Name of Joint Inventor <b>Li-Rung Huang</b>	Post Office Address <b>No. 1, Sec. 4, Roosevelt Rd., Da-an District, Taipei City 106, Taiwan, R.O.C.</b>
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Date <b>Oct. 20. 2006</b>	Signature 
Full Name of Joint Inventor <b>Hui-Lin Wu</b>	Post Office Address <b>No. 1, Sec. 4, Roosevelt Rd., Da-an District, Taipei City 106, Taiwan, R.O.C.</b>
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Date <b>Oct. 20, 2006</b>	Signature 

See following page(s) for additional joint inventors.

ATTORNEY/DOCKET NO:

**SUPPLEMENTAL PAGE FOR AN  
ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION**

Full Name of Joint Inventor <b>Ding-Shinn Chen</b>	Post Office Address <b>No. 1, Sec. 4, Roosevelt Rd., Da-an District, Taipei City 106, Taiwan, R.O.C.</b>
Citizenship <b>Taiwan</b>	Residence <b>No. 1, Sec. 4, Roosevelt Rd., Da-an District, Taipei City 106, Taiwan, R.O.C.</b>
Date <i>October 23, 2006</i>	Signature 

Full Name of Joint Inventor	Post Office Address
Citizenship	Residence
Date	Signature

Full Name of Joint Inventor	Post Office Address
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Date	Signature

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Date	Signature

See following page(s) for additional joint inventors.

(05Nov2001)