

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Dennis C. Liotta</td><td>07/19/2007</td></tr><tr><td>Shuli Mao</td><td>07/16/2007</td></tr><tr><td>Michael Hager</td><td>07/31/2007</td></tr></tbody></table>		Name	Execution Date	Dennis C. Liotta	07/19/2007	Shuli Mao	07/16/2007	Michael Hager	07/31/2007		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Emory University</td></tr><tr><td>Street Address:</td><td>1380 S. Oxford Road</td></tr><tr><td>City:</td><td>Atlanta</td></tr><tr><td>State/Country:</td><td>GEORGIA</td></tr><tr><td>Postal Code:</td><td>30322</td></tr></table>		Name:	Emory University	Street Address:	1380 S. Oxford Road	City:	Atlanta	State/Country:	GEORGIA	Postal Code:	30322
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11301326</td></tr></tbody></table>		Property Type	Number	Application Number:	11301326						
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Application Number:	11301326										
CORRESPONDENCE DATA											
Fax Number: (404)572-5134 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	18085.105346										
NAME OF SUBMITTER:	Mark Russell										
Total Attachments: 4 source=U.S. Assignment#page1.tif source=U.S. Assignment#page2.tif											

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ASSIGNMENT

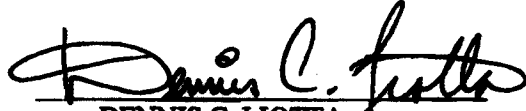
WHEREAS, we, **DENNIS C. LIOTTA, SHULI MAO, and MICHAEL HAGER** have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**2' and 3' - Substituted Cyclobutyl Nucleoside Analogs For The Treatment of Viral Infections and Abnormal Cellular Proliferation,**" filed in the United States Patent and Trademark Office on December 9, 2005 as U.S. Patent Application No. 11/301,326;

WHEREAS, **EMORY UNIVERSITY**, a Georgia University having an office at 1380 S. Oxford Road, Atlanta, Georgia 30322, desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by **EMORY UNIVERSITY**, the receipt and sufficiency of which we hereby acknowledge, we, **DENNIS C. LIOTTA, SHULI MAO, and MICHAEL HAGER**, have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto **EMORY UNIVERSITY**, in and for the United States and its territories, the entire right, title and interest in and to said provisional applications and said applications for United States Letters Patent, in and to the inventions therein set forth and in and to any patent which may issue on said applications for United States Letters Patent or any applications, reissues, renewals, divisions, continuations or continuations-in-part thereof; and WE hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.


IN WITNESS WHEREOF, I have hereunto set my hand and seal this 19th day of

July, 2007.


DENNIS C. LIOTTA

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this 19th day of July, 2007, personally appeared Dennis C. Liotta, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.


NOTARY PUBLIC

(SEAL)

My Commission Expires: My Commission Expires
October 27, 2009

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 16th day of July, 2007.

Shuli Mao
SHULI MAO

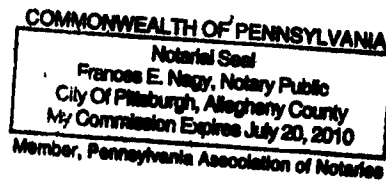
STATE OF Pennsylvania

Before me, a Notary Public in and for the State of Pa, on this 16th day of July, 2007, personally appeared Shuli Mao, who being duly sworn, signed and acknowledged the foregoing Assignment as his/her free act and deed.

Frances E. Nagy
NOTARY PUBLIC

(SEAL)

My Commission Expires:



IN WITNESS WHEREOF, I have hereunto set my hand and seal this 31 day of
July, 2007.


MICHAEL HAGER

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this 31 day of
July, 2007, personally appeared **Michael Hager**, who being duly sworn, signed and
acknowledged the foregoing Assignment as his free act and deed.


NOTARY PUBLIC

(SEAL)

My Commission Expires:

My Commission Expires June 28th, 2010