# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
F. GEORGE NJOROGE	08/18/2009
JOHN J. PIWINSKI	07/31/2009
NENG-YANG SHIH	07/30/2009

### **RECEIVING PARTY DATA**

Name:	SCHERING CORPORATION	
Street Address:	2000 GALLOPING HILL ROAD	
City:	KENILWORTH	
State/Country:	try: NEW JERSEY	
Postal Code:	07033	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0954269

### **CORRESPONDENCE DATA**

Fax Number: (908)298-5388

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Email: shawn.m.armstrong@spcorp.com

Correspondent Name: SCHERING-PLOUGH CORPORATION

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Address Line 4: KENILWORTH, NEW JERSEY 07033

ATTORNEY DOCKET NUMBER:	IN06871
NAME OF SUBMITTER:	SHAWN ARMSTRONG

Total Attachments: 3

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PATENT REEL: 023478 FRAME: 0082 US0954269

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> PATENT REEL: 023478 FRAME: 0083

PATENT CASE: IN06871

(Joint)

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## **WORLDWIDE ASSIGNMENT**

WHEREAS, WE,

(1)	F. George Njoroge John J. Piwinski	, residing at <u>Warren, New Jersey</u> , residing at <u>Lebanon, New Jersey</u> ,
(2) (3)	Neng-Yang Shih	, residing at <u>Lexington, New delsey</u> ,
(here	einafter ASSIGNORS), are the inve	ntors of the invention claimed in
		TUTED PYRIDINE AND PYRIMIDINE
	DERIVATIVES AND IT	HEIR USE IN TREATING VIRAL INFECTIONS
	nt and Trademark Office) officially i	application in the U.S. Receiving Office (the United States identified* as International Patent Application Number PCT/US naugust 19 , 2009 and/or with the United
State		icially identified* as Application Number 
	VALUEDEAC COUEDING COD	

WHEREAS, **SCHERING CORPORATION**, a corporation organized under the laws of the State of New Jersey, United States of America, having its principal office at 2000 Galloping Hill Road, Kenilworth, New Jersey 07033, United States of America, (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, said ASSIGNORS, do each hereby sell, assign and transfer to said ASSIGNEE our entire right, title and interest in all countries of the world in and to our invention described in said patent application or applications, in and to the right to file patent applications in the name of ASSIGNEE, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified patent application under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement to which the United States now is or hereafter becomes a signatory, in and to any and all Letters Patent that are granted from any of the aforesaid patent applications, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns and other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of ASSIGNEE, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reissues, renewals and extensions thereof in ASSIGNEE, its successors, assigns or other legal representatives, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and that we will, at any time, upon the request and at the expense of ASSIGNEE, execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and applications for patents of confirmation, registration and importation based on said Letters Patent and on Letters Patent issuing from said additional or divisional applications and reissues, renewals and extensions therefor, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

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And we further covenant and agree that we will at any time, upon request, communicate to **ASSIGNEE**, its successors, assigns or other legal representatives, any facts relating to the said invention and Letters Patent, or the history thereof known to us, and will testify as to the same in any interference, litigation, or any other legal proceeding, when requested to do so.

\*We hereby authorize **ASSIGNEE** to insert in this instrument the Application Number or Numbers and the filing dates of said applications for Letters Patent when officially notified thereof.

Executed this 18th day of bugust , 2009.
F. George Nyovoge. L.S.
F. GEOFGE MJOROGE/
ACKNOWLEDGEMENT
State of New Jensey
County of <u>Union</u>
On this 18 day of august, 2009, personally appeared before me to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) execute the same, of his (her) own free will for the purpose set forth.
(Seal)
Notary Public
SHEILA G. BULLOCK Notary Public of New Jersey
Executed this 31 day of 1, 20 0 9 Commission Expires May 13, 2012  L.S.  L.S.
ACKNOWLEDGEMENT
State of Massachusetts
State of Massachusell s.s.: County of Middles s.s.:
On this 3154 day of 9, 2069, personally appeared before me John J. Piwinski me known, and known by me to be the same person
described in and who executed the foregoing instrument, and acknowledged that he (she) execute the same, of his (her) own free will for the purpose set forth.
(Seal)
Commonwealth of My Common Wealth of My Common
My Com of Man
October 26, 2012

PATENT

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Executed this 30 day of July, 2009.

NENG-YANG SHIFT

**ACKNOWLEDGEMENT** 

the same, of his (her) own free will for the purpose set forth.

(Seal)

LINA M. TERRANOVA Notary Public
ommonwealth of Massachusetts
My Commission Expires
October 26, 2012

**PATENT** 

**REEL: 023478 FRAME: 0086**