

PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJESHWAR SINGH	02/09/2005
ZHUOYI SU	02/09/2005

RECEIVING PARTY DATA

Name:	SCHERING-PLOUGH ANIMAL HEALTH CORPORATION
Street Address:	1095 MORRIS AVENUE
City:	UNION
State/Country:	NEW JERSEY
Postal Code:	07083-7143

Name:	SCHERING-PLOUGH LTD.
Street Address:	WEYSTRASSE 20
Internal Address:	P.O. BOX CH-6000
City:	LUCERNE 6
State/Country:	SWITZERLAND

Name:	SCHERING-PLOUGH PTY. LIMITED
Street Address:	11 GIBBON ROAD
Internal Address:	BAULKHAM HILLS
City:	NEW SOUTH WALES
State/Country:	AUSTRALIA
Postal Code:	2153

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11018156

CORRESPONDENCE DATA

500029467

PATENT  
REEL: 015963 FRAME: 0754

CH \$40.00 11018156

Fax Number: (908)298-5388

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 908-298-5209

Email: sheryl.hohmann@spcorp.com

Correspondent Name: SCHERING- PLOUGH CORPORATION

Address Line 1: 2000 GALLOPING HILL ROAD

Address Line 2: MAILSTOP: K-6-1, 1990

Address Line 4: KENILWORTH, NEW JERSEY 07033

NAME OF SUBMITTER:

SHERYL HOHMANN

Total Attachments: 5

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(Joint)

PATENT CASE: AH06145US01

### ASSIGNMENT

For good and valuable consideration, receipt of which is acknowledged,

(1) <u>Dale E. Shuster</u> ,	(4) <u>Rajeshwar Singh</u> ,
(2) <u>Scott Hecker</u> ,	(5) <u>Zhuoyi Su</u> ,
(3) <u>Tomasz G. Glinka</u> ,	

respectively residing at

(1) <u>South Orange, New Jersey, USA</u> ,	(4) <u>Edmonton, Alberta, CA</u> ,
(2) <u>Del Mar, California, USA</u> ,	(5) <u>Edmonton, Alberta, CA</u> ,
(3) <u>Cupertino, California, USA</u> ,	

we each do hereby sell, assign and transfer to SCHERING-PLOUGH ANIMAL HEALTH CORPORATION, a corporation organized under the laws of the State of Delaware, having its principal offices at 1095 Morris Avenue, Union, New Jersey 07083-7143, with respect to the United States of America, SCHERING-PLOUGH LTD., a corporation organized under the laws of Switzerland, having its principal office at Weyrstrasse 20, P.O. Box CH-6000, Lucerne 6, Switzerland, with respect to all other countries of the world, except Australia, and SCHERING-PLOUGH PTY. LIMITED, a corporation organized under the laws of Australia, having its principal office at 11 Gibbon Road, Baulkham Hills, New South Wales 2153, Australia, with respect to Australia (each, an "ASSIGNEE" with respect to the identified country(ies)) our respective entire rights, title and interest, in the respective country(ies) of the world:

in and to any and all of our invention(s) and discovery(ies) described in the patent application, entitled

**ANTIBACTERIAL 1-(4-MONO- AND DI-HALOMETHYLSULPHONYLPHENYL)-2-ACYLAMINO-3-FLUOROPROPANOLS AND PREPARATION THEREOF**

and officially identified\* by the United States Patent and Trademark Office as Application Number 11/018,156 filed on December 21, 2004, and/or by the World Intellectual Property Organization as International Patent Application Number

US2004/043199filed on December 21, 2004

; in and to the right to file patent applications in the name of the respective **ASSIGNEE**, its designee, or in any or all of our names, at such **ASSIGNEE**'s election, on the aforesaid invention(s) and discovery(ies) in the country(ies) of the world it selects, together with any or 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/or 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 issue on any of the aforesaid patent applications; in and to any and all applications claiming priority benefits from one or more provisional patent or other applications filed on said invention(s) and discovery(ies); and in and to any and all continuations, continuations-in-part, divisions, reissues, re-examinations, confirmations, additions, registrations, renewals, and revivals of any of said Letters Patent, and any and all extensions and supplementary protection certificates based thereon, the same to be held and enjoyed by each respective **ASSIGNEE**, its successors, assigns and other legal representatives, to the full ends of the terms for which a Letters Patent therefor and any extensions and supplementary protection certificates based thereon 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 any **ASSIGNEE(S)**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention(s) and discovery(ies), patent application(s), and Letters Patent, and any continuations, continuations-in-part, divisions, reissues, re-examinations, confirmations, additions, registrations, renewals, and revivals thereof, and any extensions and supplementary protection certificates based thereon, in the respective **ASSIGNEE(S)**, its/their successors, assigns and/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(ies) concerned, and that we will, at any time, upon the request and at the expense of **ASSIGNEE(S)**, execute



Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
L.S.**Scott Hecker****ACKNOWLEDGEMENT**State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, personally appeared before me **Scott Hecker** 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) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
L.S.**Tomasz G. Glinka****ACKNOWLEDGEMENT**State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, personally appeared before me **Tomasz G. Glinka** 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) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this 9 day of February, 2005.Rajeshwar Singh L.S.  
**Rajeshwar Singh****ACKNOWLEDGEMENT**Province  
72 State of ALBERTA )  
County of CANADA ) s.s.:

On this 9<sup>th</sup> day of FEBRUARY, 2005, personally appeared before me **Rajeshwar Singh** 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~~) executed the same, of his (~~her~~) own free will for the purpose set forth.

(Seal)

Sarjan Luthra  
Notary Public **SARJAN LUTHRA**  
BARRISTER &  
SOLICITOR

Executed this 9 day of February, 2005.Zhouyi Su L.S.  
**Zhouyi Su****ACKNOWLEDGEMENT**Province  
State of ALBERTA )  
County of CANADA ) s.s.:

On this 9<sup>th</sup> day of FEBRUARY, 2005, personally appeared before me **Zhouyi Su** 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~~) executed the same, of his (~~her~~) own free will for the purpose set forth.

(Seal)

Sarjan Luthra  
Notary Public **SARJAN LUTHRA**  
BARRISTER &  
SOLICITOR