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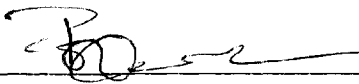
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Name of Person Signing



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December 12, 2001
Date

ASSIGNMENT

For good and valuable consideration paid to us,

- (1) ANIL K. SAKSENA (2) VIYYOOR MOOPIL GIRIJAVALLABHAN
 (3) STEPHANE BOGEN (4) RAYMOND G. LOVEY
 (5) EDWIN E. JAO (6) FRANK BENNETT
 (7) JINPING MC CORMICK (8) HAIYAN WANG
 (9) RUSSELL E. PIKE (10) YI-TSUNG LIU
 (11) TIN-YAU CHAN (12) ZHAONING ZHU (13)
ASHOK ARASAPPAN (14) KEVIN X. CHEN
 (15) SRIKANTH VENKATRAMAN (16) TEJAL PAREKH
 (17) PATRICK A. PINTO (18) BAMA SANTHANAM
 (19) F. GEORGE NJOROGÉ (20) ASHIT K. GANGULY
 (21) HENRY A. VACCARO (22) SCOTT JEFFREY KEMP
 (23) ODILE ESTHER LEVY (24) MARGUERITA LIM-WILBY
 (25) SUSAN Y. TAMURA

respectively residing at

- (1) Upper Montclair, New Jersey (2) Parsippany, New Jersey (3)
Somerset, New Jersey (4) West Caldwell, New Jersey
 (5) Warren, New Jersey (6) Piscataway, New Jersey
 (7) Edison, New Jersey (8) Dayton, New Jersey
 (9) Stanhope, New Jersey (10) Morris Township, New Jersey (11)
Edison, New Jersey (12) East Windsor, New Jersey
 (13) Bridgewater, New Jersey (14) Piscataway, New Jersey
 (15) Fords, New Jersey (16) Woodbridge, New Jersey
 (17) Morris Plains, New Jersey (18) Bridgewater, New Jersey
 (19) Union, New Jersey (20) Upper Montclair, New Jersey
 (21) South Plainfield, New Jersey (22) San Diego, California
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by **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 called "**ASSIGNEE**"), we each do hereby sell, assign and transfer to said **ASSIGNEE** each of our entire right, title and interest in all countries of the world in and to any and all of our inventions and discoveries described in the patent application entitled NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS

as described and/or claimed in our application for Letters Patent, executed on

by ANIL K. SAKSENA
 by VIYYOOR MOOPIL GIRIJAVALLABHAN
 by STEPHANE BOGEN
 by RAYMOND G. LOVEY
 by EDWIN E. JAO
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 _____ by SUSAN Y. TAMURA

and officially identified* by the United States Patent and Trademark Office as Application Number **09/909,012** filed on **July 19,** 20 **01**, and/or by the World Intellectual Property Organization as International Patent Application Number PCT/US01/22813 filed on **July 19,** 20 **01**, 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 inventions and discoveries 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 issue on 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 inventions, 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 a 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 inventions and discoveries, 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 inventions and discoveries, 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.

*We hereby authorize **ASSIGNEE** to insert in this instrument the Application Number and the filing date of said application for Letters Patent when officially notified thereof.

Executed this _____ day of _____, 20_____.

_____ L.S.
 ANIL K., SAKSENA

Executed this _____ day of _____, 20_____.

L.S.
VIYYOOR MOOPIL GIRIJAVALLABHAN

Executed this _____ day of _____, 20_____.

L.S.
STEPHANE BOGEN

Executed this _____ day of _____, 20_____.

L.S.
RAYMOND G. LOVEY

Executed this _____ day of _____, 20_____.

L.S.
EDWIN E. JAO

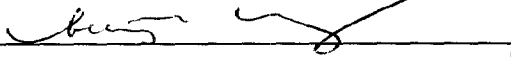
Executed this _____ day of _____, 20_____.

L.S.
FRANK BENNETT

Executed this _____ day of _____, 20_____.

L.S.
JINPING MC CORMICK

Executed this 13th day of June, 2001.



L.S.
HAIYAN WANG

Executed this _____ day of _____, 20_____.

L.S.
RUSSELL E. PIKE

Executed this _____ day of _____, 20_____.

L.S.
YI-TSUNG LIU

Executed this _____ day of _____, 20_____.

L.S.
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PATRICK A. PINTO

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MARGUERITA LIM-WILBY

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SUSAN Y. TAMURA