Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHANE L. BOGEN	02/23/2005
WEIDONG PAN	02/23/2005
SUMEI RUAN	02/23/2005
KEVIN X. CHEN	02/23/2005
ASHOK ARASAPPAN	02/23/2005
SRIKANTH VENKATRAMAN	03/21/2005
LATHA G. NAIR	02/23/2005
MOUSUMI SANNIGRAHI	02/23/2005
FRANK BENNETT	02/23/2005
F. GEORGE NJOROGE	02/23/2005
VIYYOOR M. GIRIJAVALLABHAN	02/03/2005

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11065572

CORRESPONDENCE DATA

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 CORPORATION

PATENT REEL: 016407 FRAME: 0583

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Address Line 4: KENILWORTH, NEW JERSEY 07033

NAME OF SUBMITTER: SHERYL HOHMANN

Total Attachments: 8

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PATENT CASE: IN06131US01

ASSIGNMENT

For good and valuable consideration paid to us,

(1) Stephane L. Bogen ,	(7)	Latha G. Nair,
(2) Weidong Pan ,	(8)	Mousumi Sannigrahi ,
(3) Sumei Ruan ,	(9)	Frank Bennett ,
(4) Kevin X. Chen	(10)	Anil K. Saksena ,
(5) Ashok Arasappan ,	(11)	F. George Njoroge ,
(6) Srikanth Venkatraman ,	(12)	Viyyoor M. Girijavallabhan,
respectively residing at (1) Somerset, NJ ,	(7)	Edison, NJ
(2) Somerset, NJ	(8)	Summit, NJ ,
(3) Green Brook, NJ	(9)	Cranford, NJ ,
(4) Edison, NJ	(10)	Upper Montclair, NJ
(5) Bridgewater, NJ	(11)	Warren, NJ ,
(6) Woodbridge, NJ ,	(12)	Parsippany, NJ ,

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** our entire rights, 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

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and officially identified* by the United States Patent and Trademark Office as Application Number 11/065572 filed on February 24 , 20 05, and/or by the World Intellectual Property Organization as International Patent Application Number PCT/US05/06502 filed on February 24, 2005, 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 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 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 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 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 23 day of Tebrong, 20 05

Stephane L. Bogen

ACKNOWLEDGEMENT

State of New Yersey) s.s.

On this 330 day of 1000 , 2005, 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) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notally Fublic

ASHLY M. ARMSTRONG NOTARY PUBLIC OF NEW JERSEY Commission Expires 3/25/2008 On this 23 day of 10000, 2005, 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) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

County of

Notary Public

ASHLY M. ARMSTRONG
NOTARY PUBLIC OF NEW JEKSEY
Commission Expires 3/26/28**

PATENT CASE: IN06131US01

Executed this 23 day of Tehurary, 20 05 L.S.

Sumei Ruan

ACKNOWLEDGEMENT

State of New Yorsey) s.s.

On this 23rd day of FORWAY, 20 05, 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) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

ASHLY M. ARMSTRONG NOTARY PUBLIC OF NEW JERSEY Commission Expires 3/25/2008

Executed this 23rdday of Feburary, 2005.
- La Ve
Kevin X. Chen
Reviii A. Cheli
ACKNOWLEDGEMENT
State of New Messey)
County of) s.s.:
On this 23°d day of Tebeloew, 2005, personally appeared before me
Kevin X. Chen 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)
chan in A
Notary Public Notary Public
SHLY M. ARMSTRONG
NOTARY PUBLIC OF MEM REDCEY
Commission Explies 3/26/2008
Executed this 23 day of Feb , 2005 .
Aluk Asaffa L.S.
Ashok Arasappann (6)
02/23/05
ACKNOWLEDGEMENT
State of New Musely) s.s.:
County of Union ()
On this 2320 day of 10000, 2005, personally appeared before me Ashok Arasappan 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)
\
HAM Aprilonen
Notani Diriblia

ASHLY M. ARMSTRONG MOTARY PUBLIC OF NEW JERSEY Commission Expires 3/26/2008

On this 21st day of MOQCO, , 2005, personally appeared before me Srikanth Venkatraman 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)

ASHLY M. ARMSTRONG NOTARY PUBLIC OF NEW JERSEY Commission Expires 3/26/2006

PATENT CASE: IN06131US01

Executed this 23 day of Feb , 20 65

L.S.

Latha G. Nair

ACKNOWLEDGEMENT

State of 100 / Cosly) s.s

County of Union

On this 230 day of 12 12 Clear, 20 5, personally appeared before me

Latha G. Nair 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)

ASHLY M. ARMSTRONG NOTARY PUBLIC OF NEW JERSEY Commission Expires 3/26/2008

PATENT CASE: IN06131US01

Executed this 23 day of February 2005. Mousumi Sannigrahi ACKNOWLEDGEMENT State of New York 2005, personally appeared before me Mousumi Sannigrahi 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 New ARMSTRONG NEW JERSEY Commission Expires 3/26/2008 Executed this 23-2 day of L.S. Frank Bennett ACKNOWLEDGEMENT State of New Jersey 3.5.: County of On this 23-2 day of Jersey 4. 20.05, personally appeared before me
ACKNOWLEDGEMENT State of County of S.s.: County of Mousumi Sannigrahi Source Acknowledged that he (she) executed 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) ACKNOWLEDGEMENT State of Mousumi Sannigrahi to me known, and known by me to be the same person described in and who executed the same, of his (her) own free will for the purpose set forth. (Seal) ACKNOWLEDGEMENT State of Mousumi Sannigrahi to me known, and known by me to be the same person described in and who executed the same, of his (her) own free will for the purpose set forth. State of Mousumi Sannigrahi to me known, and known by me to be the same person described in and who executed the same, of his (her) own free will for the purpose set forth. State of Mousumi Sannigrahi to me known, and known by me to be the same person described in and who executed the same, of his (her) own free will for the purpose set forth. State of Mousimi Sannigrahi to me known, and known by me to be the same person described in and who executed the same, of his (her) own free will for the purpose set forth. State of Mousimi Sannigrahi to me known, and known by me to be the same person described in and who executed the same person described in and wh
State of County
State of New Justice State of
On this 23° day of County of Notary purpose set forth. (Seal) Executed this 23° day of County of Notary Public Askity M. ARMSTRONG NOTARY ASKITY M. ARMSTRONG NOTARY Public As
County of
Mousumi Sannigrahi 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 ASMLY M. ARMISTRONG INSTARY PUBLIC OF NEW JERSEY Commission Expires 3/26/2008 Executed this 23-40 day of Lake ASMLY , 20 00 L.S. Frank Bennett ACKNOWLEDGEMENT State of New Asmall State of Ne
Notary Public ASMILY M. ARMSTRONG INSTARY PUBLIC OF NEW JERSEY Commission Expires 3/26/2008 Executed this 23 and day of Local Action of Lo
ASMLY M. ARMSTRONG NSTARY PUBLIC OF NEW JERSEY Commission Expires 3/26/2008 Executed this 2340 day of 100 ARM 1, 20 00 L.S. Frank Bennett ACKNOWLEDGEMENT State of New Markey) S.S.: County of
ASMLY M. ARMSTRONG NSTARY PUBLIC OF NEW JERSEY Commission Expires 3/26/2008 Executed this 2340 day of 100 ARM 1, 20 00 L.S. Frank Bennett ACKNOWLEDGEMENT State of New Markey) s.s.: County of
ASMLY M. ARMSTRONG NSTARY PUBLIC OF NEW JERSEY Commission Expires 3/26/2008 Executed this 2340 day of 100 ARM 1, 20 00 L.S. Frank Bennett ACKNOWLEDGEMENT State of New Markey) S.S.: County of
Executed this 23 day of Sevary, 2005. L.S. Frank Bennett ACKNOWLEDGEMENT State of New York Servery Servery 2005 personally appeared before me
Executed this 23 day of SRVARY, 20 05. L.S. Frank Bennett ACKNOWLEDGEMENT State of New Years s.s.: County of SRVARY, 20 05. Personally appeared before me
ACKNOWLEDGEMENT State of New Area (2005 personally appeared before me
State of New Alexand S.s.: County of Section of Telegraphy appeared before me
State of New Alexand) s.s.: County of
County of
County of
On this 23rd day of Tehra vay, 2005, personally appeared before me
Frank Bennett 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 Notary Public Of NEW JERSEY Commission Expires 3/26/2008

Assignment (Joint) Page 7	PATENT CASE: <u>IN06131US01</u>
Executed this day of	
Anil K. Saksena	L.S.
ACKNOWLEDGEMENT	
State of	
State of) s.s.: County of)	
On this day of to me known and who executed the foregoing instrum his (her) own free will for the purpose see	, 20, personally appeared before me own, and known by me to be the same person described in tent, and acknowledged that he (she) executed the same, of the torth.
(Seal)	
	Maton/ Public
	Notary Public
Executed this 23° day of 16houry F. George Njoroge	L.S.
ACKNOWLEDGEMENT	
State of Now Yesley s.s.:	
On this and day of february	, 20 , personally appeared before me known, and known by me to be the same person described in ment, and acknowledged that he (she) executed the same, of et forth.
(Seal)	
· *	٨
	TORRY M. HONSTRONON
	Notary Public
	ASERV RA APRESTRANC

ASHLY M. ARMSTRONG ROTARY PUBLIC OF NEW JERSEY Commission Expires 3/26/2008

PATENT CASE: IN06131US01

Executed this <u></u> day	of <u>Feb</u>	ruary	, 20 <u>05</u>
11/Ceva	Clair	Toller.	S

Viyyoor M. Girijavallabhan

ACKNOWLEDGEMENT

State of

On this day of d

(Seal)

DENISÉ A. BUFFARDI NOTARY PUBLIC OF NEW JERSEY My Commission Expires Dec. 17, 2006

> PATENT REEL: 016407 FRAME: 0592

RECORDED: 08/16/2005