09-11-20	
Form PTO-1592 (modified)	5.29.01
To the Honorable Commissioner of F 10183957	7 Attorney Docket No. 61765.00036 (3212/1/US) tached original documents or copies thereof:
1. Name of Conveying Party or Parties:	2. Name and address of receiving party or parties:
Kevin A. BABIAK Andrew CARPENTER Shine CHOU Pierre-Jean COLSON Payman FARID Robert HETT Christian H. HUBER Kevin J. KOELLER Jon P. LAWSON James LI	G.D. SEARLE LLC Corporate Patent Department P.O. Box 5110 Chicago, IL 60680-5110
Jon P. LAWSON James LI Eduardo K. MAR Lawrence M. MILLER Vladislav ORLOVSKI James C. PETERSON Mark J. POZZO Claire A. PRZYBYLA Samuel J. TREMONT Jay S. TRIVEDI Grace M. WAGNER Gerald A. WEISENBURGER Benxin ZHI Additional Names of conveying party or parties attached?	Additional Name(s) and address(es) attached?
3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Execution Dates: August 14, 2001; August 17, 2001; August 13, 2001; August 15, 2001; August 15, 2001; August 9, 2001; August 15, 2001; August 8, 2001; August 7, 2001; August 8, 2001; August 15, 2001; August 14, 2001; August 16, 2001; August 16, 2001; August 14, 2001; August 16, 2001; August 16, 2001; August 14, 2001; August 16, 2001; August 16, 2001; August 14, 2001; August 16, 2001; August 16, 2001; August 14, 2001; August 16, 2001; August 16, 2001; August 16, 2001; August 14, 2001; August 16, 2001; Augu	
4. Application Number(s) or Patent Number(s):	
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application Number(s): 09/802,279	B. Patent Number(s):
Additional Name(s) and address(es) attached? Yes No	



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5. Name and address of party to whom correspondence concerning the document should be mailed: Banner & Witcoff, Ltd. 1001 G Street, N.W., 11 th Floor Washington, D. C. 20001	 6. Total Number of Applications and patents involved: 7. Total fee (37 CFR 3.41) Enclosed Authorized to be charged to deposit account Please charge or credit our deposit account for any additional or refunded fees associated with recording this assignment 8. Deposit Account No.: 19-0733 (in the event additional fees are required) (Duplicate copy of this page attached if paying by deposit account)
Do Not Use this Space	
 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <u>Ajay Pathak, Reg. No. 38,266</u> <u>Name of Person Signing</u> <u>Signature</u> <u>Total Number of Pages comprising Cover Sheet: 2</u> <u>2 </u> <u>2 </u> <u>1 </u> <u>1 <u>1 </u> <u>1 </u></u></u></u></u></u></u></u></u></u></u></u></u></u></u></u>	

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B. Zhi 061765.00036

(3212/1)

ASSIGNMENT

For value received, each of the undersigned, Kevin A. BABIAK of 2215 Central Street, Evanston, Illinois 60201, Andrew CARPENTER of 104 East Sycamore Street, Zebulon, North Carolina 27597, Shine CHOU of 122305 Hibler Oaks Court, St. Louis, Missouri 63141, Pierre-Jean COLSON of 10104 Old Orchard Court, #1A, Skokie, Illinois 60076, Payman FARID of 304 Apollo Court, Vernon Hills, Illinois 60061, Robert HETT of Delfterstr, 34, CH-5004 Aarau, SWITZERLAND, Christian H. HUBER of 10115 Old Orchard Court, Apt. 1A, Skokie, Illinois 60076, Kevin J. KOELLER of 11929 Glenridge Drive, Maryland Heights, Missouri 63043, Jon P. LAWSON of 18804 Melrose Road, Glencoe, Missouri 63038, James LI of 76 Stanford Road, East, Pennington, New Jersey 08534, Eduardo K. MAR of 2703 Maple Avenue, Northbrook, Illinois 60062, Lawrence M. MILLER of 976 Forest Avenue, Des Plaines, Illinois 60018, Vladislav ORLOVSKI of 1604 Blackhawl Trail, Wheeling, Illinois 60090, James C. PETERSON of 1622 Carman Manor Court, Manchester, Missouri 63021, Mark J. POZZO of 14959 Pocono Circle, Chesterfield, Missouri 63017, Claire A. PRZYBYLA of 1373 E. Walnut Avenue, Des Plaines, Illinois 60016, Samuel J. TREMONT of 729 Berquest Drive, St. Louis, Missouri 63011, Jay S. TRIVEDI of 7817 Babb Avenue, Skokie, Illinois 60077, Grace M. WAGNER of 219 Papin Avenue, Webster Groves, Missouri 63119, Gerald A. Weisenburger of 537 Custer Avenue, Apt. 5, 3330 Evanston, Illinois 60202 and Benxin ZHI of 1310-Rock Cove Court, Hoffman Estates, Illinois -60195 hereby sell, assign and transfer to G.D. SEARLE LLC., a corporation of the State of Foxdale C4. Delaware, having an office at 800 North Lindbergh Boulevard, St. Louis, Missouri, United States of Newbury Park America, and its successors, assignees and legal representatives, the entire right, title and interest, CA 91320 for the United States of America and in any and all foreign countries, in and to certain inventions (B.Z. 2/8/01) related to

METHOD FOR THE PREPARATION OF TETRAHYDROBENZOTHIEPINES

described in an application for Letters Patent of the United States of America,

for which an application for a United States Patent was executed on _____.

for which an application for a United States Patent was filed on March 08, 2001 Application Number 09/802,279.

and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and the undersigned also concurrently hereby sell, assign and transfer to G.D. SEARLE LLC, the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

408412-1

The undersigned authorize G.D. SEARLE LLC, to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from the undersigned, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The undersigned hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of G.D. SEARLE LLC, to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

The undersigned request that any and all patents for said inventions be issued to G.D. SEARLE LLC, in the United States and in all countries foreign to the United States, or to such nominees as G.D. SEARLE LLC may designate.

408412-1

The undersigned agree that, when requested, the undersigned shall, without charge to G.D. SEARLE LLC, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Kevin A. BABIAK

Date: 8/14/01

United States of America

State of Illinois) ss:

County of Cook

On this 14th day of August ,2001, before me personally came Kevin A. BABIAK, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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onnie Koli-

2003

Notary Public

Andrew CARF

Date: 8.17.0/

United States of America

State of North Carolina) ss:

County of Durham

On this 17^{μ} day of Aug, 2001, before me personally came Andrew CARPENTER, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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Notary P

My Commission Expires 5.7.04

408412-1

Shine CHOU

Date: 8/3/2001

United States of America

State of Missouri

) ss:

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County of

On this 13th day of august, 2001, before me personally came shine CHOU, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Michellea. Spudick Notary Public

MICHELLE A. SPUDICH Notary Public - Notary Seal State of Missourt St Louis County My Commission Expires Aug 3, 2003

Pierre-Jean COLSON

Date: 8/15/0/

United States of America

State of Illinois

) ss:

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County of Cork

On this 15-1/2 day of <u>Aufflist</u>,2001, before me personally came Pierre-Jean COLSON, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

m Notary Public

OFFICIAL SEAL KATHLEEN T. RAYMOND NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 7-24-2004

061765.00036 (3212/1) Payman FARID

Date: 08 15 01

United States of America

State of Illinois

) ss:

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County of Crok

On this <u>15-th</u> day of <u>uffust</u>, 2001, before me personally came Payman FARID, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

mort Notary Public

PATENT REEL: 012139 FRAME: 0365

OFFICIAL SEAL **KATHLEEN T. RAYMOND** NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 7-24-2004

Robert Hots

Robert HETT

PATENT REEL: 012139 FRAME: 0366

Christian H. HUBER

Date: 8-15-01

United States of America

State of Illinois

) ss:

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County of Cook

On this 15th _____,2001, before me personally came _day of augus Christian H. HUBER, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

ethlun lan Notary Public

OFFICIAL SEAL KATHLEEN T. RAYMOND NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 7-24-2004

Kevin J. KOEL

Date: 8/8/01

United States of America

and the second second second

State of Missouri

) ss:

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County of

On this <u>8th</u> day of <u>august</u>, 2001, before me personally came Kevin J. KOELLER, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Uchellea. Spudick Notary Public

MICHELLE A. SPUDICH Notary Public - Notary Seal State of Missouri St Louis County Ay Commission Equises Aug 3, 2003

V. Lacuton Jon

Date: 8-7-01

United States of America

State of Missouri

) ss:

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County of

Fth day of <u>august</u>

On this day of <u>dupust</u>,2001, before me personally came Jon P. LAWSON, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Michelle a. Spudich Notary Public

MICHELLE A. SPUDICH Notary Public - Natary Seal State of Missouri St Louis County My Commission Explose Aug 3, 2003

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061765.00036 (3212/1)

James LI

Date: August 8, 2001

United States of America

State of New Jersey

) ss:

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County of Mercer

On this day of <u>Hugust</u>,2001, before me personally came James LI, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Publi Notary Public State of New Jersey Julia Mary Kessler My Commission Expires Sept. 24, 2003

PATENT REEL: 012139 FRAME: 0370

Iduardo Man Eduardo K. MAR

Date: 8/15/0/

United States of America

State of Illinois

) ss:

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County of Cook

On this 15 th day of 2001, before me personally came Eduardo K. MAR, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public (aynork

OFFICIAL SEAL KATHLEEN T. RAYMOND NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 7-24-2004

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were M. M. Lawrence M. MILLER

Date: 8-16-01

United States of America

State of Illinois

) ss:

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County of

On this $\underline{/6}$ day of \underline{Auqust} , 2001, before me personally came Lawrence M. MILLER, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

ann Notary Public

OFFICIAL SEAL CARRIE DICK NOTARY PU STATE OF N 23/04

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where the state of the state of the state of the

Vlad Oklovini

Vladislav ORLOVSKI

Date: 8/15/01

United States of America

State of Illinois

) ss:

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County of Cork

On this <u>15-th</u> day of <u>cufuet</u>, 2001, before me personally came Vladislav ORLOVSKI, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Athen T. Claymort Notary Public

OFFICIAL SEAL KATHLEEN T. RAYMOND NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 7-24-2004

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and a second determining of the second

061765.00036 (3212/1) C. PETERSON Jame

Ŷ Date:

United States of America

State of Missouri

) ss:

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County of

On this 8th day of 4th, 2001, before me personally came James C. PETERSON, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Michellea. Spudich Notary Public

MICHELLE A. SPUDICH Notary Public - Natary Seal State of Missouri St Louis County My Commission Expires Aug 3, 2003

PATENT REEL: 012139 FRAME: 0374

01 C Date:__

United States of America

State of Missouri

) ss:

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County of

On this <u>13th</u> day of <u>August</u>, 2001, before me personally came Mark J. POZZO, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

<u>Michelle A. Spudich</u> Notary Public

PATENT REEL: 012139 FRAME: 0375

MICHELLE A. SPUDICH Notary Public - Notary Seal State of Missouri St Louis County My Commission Expires Aug 3, 2003

Claire A. PRZYBYLA

Date: 8/15/0/

United States of America

State of Illinois

) ss:

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County of Cook

On this 15th day of <u>Curfust</u>,2001, before me personally came Claire A. PRZYBYLA, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

athlun T. A Notary Public

PATENT REEL: 012139 FRAME: 0376

OFFICIAL SEAL KATHLEEN T. RAYMOND NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 7-24-2004

Samuel J. TREMONT

Date: 08/08/01

United States of America

State of Missouri

) ss:

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County of

On this 8 th day of <u>august</u>,2001, before me personally came Samuel J. TREMONT, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Michielea Spudich Notary Public

MICHELLE A. SPUDICH Notary Public - Notary Seal State of Missouri St Louis County My Commission Expires Aug 3, 2003

PATENT REEL: 012139 FRAME: 0377

ine

Date: August 8, 200/

United States of America

State of Illinois

) ss:

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County of

____,2001, before me personally came Augus On this day of Jay S. TRIVEDI, to me known to be the individual described in and who executed the foregoing

instrument, and acknowledged execution of the same.

Uchell ea. Spudick Notary Public

MICHELLE A. SPUDICH Notary Public - Notary Seal State of Missouri St Louis County inten Equites Aug 3, 2003

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The second state of the stategies at the Schwinking Schule at the

Grace M. WAGNER

Date: 8/8/01

United States of America

State of Missouri

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County of

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On this 8 th day of august, 2001, before me personally came Grace M. WAGNER, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Michelle a. Spudich Notary Public

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Gerald A. WEISENBURGER

Date: 8.14.01

United States of America

State of Illinois

) ss:

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County of Cook

On this //4 day of //4 day

Notary Public

OFFICIAL SEAL CARRIE DICK NOTAR 6/23/0

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Benxin 2

Date: 8/16/01

United States of America

State of Illinois California) ss: (B.Z. 8/16/01) County of)

_____,2001, before me personally came On this _____ day of _ Benxin ZHI, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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Notary Public