

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Prabha N Ibrahim</td> <td>09/20/2005</td> </tr> <tr> <td>Hanna Cho</td> <td>08/31/2005</td> </tr> <tr> <td>Bruce England</td> <td>08/31/2005</td> </tr> <tr> <td>Sam Gillette</td> <td>08/30/2005</td> </tr> <tr> <td>Dean R Artis</td> <td>09/19/2005</td> </tr> <tr> <td>Rebecca Zuckerman</td> <td>09/01/2005</td> </tr> <tr> <td>Chao Zhang</td> <td>09/02/2005</td> </tr> </tbody> </table>		Name	Execution Date	Prabha N Ibrahim	09/20/2005	Hanna Cho	08/31/2005	Bruce England	08/31/2005	Sam Gillette	08/30/2005	Dean R Artis	09/19/2005	Rebecca Zuckerman	09/01/2005	Chao Zhang	09/02/2005
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Rebecca Zuckerman	09/01/2005																
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RECEIVING PARTY DATA																	
Name:	Plexxikon, Inc.																
Street Address:	91 Bolivar Drive, Suite A																
City:	Berkeley																
State/Country:	CALIFORNIA																
Postal Code:	94710																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11123893</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11123893												
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Application Number:	11123893																
CORRESPONDENCE DATA																	
Fax Number:	(858)792-6773																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Email:	PTOMailSanDiegoNorth@foley.com																
Correspondent Name:	Steven C. Koerber																
Address Line 1:	P.O. Box 80278																
Address Line 4:	San Diego, CALIFORNIA 92138-0278																
ATTORNEY DOCKET NUMBER:	039363-1109																
NAME OF SUBMITTER:	Steven C. Koerber																

CH \$40.00 11123893

PATENT

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REEL: 016664 FRAME: 0836

Total Attachments: 13

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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Plexxikon, Inc.
91 Bolivar Drive, Suite A
Berkeley, CA 94710

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

PDE4B INHIBITORS AND USES THEREFOR

as set forth in this United States Patent Application

check one executed concurrently herewith,
 executed on _____,
 Serial No. 11/123,893 Filed 05/06/2005

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

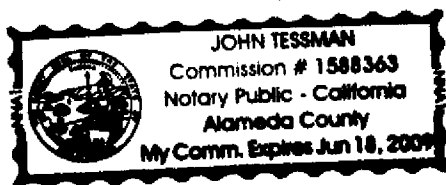
ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 20th day of September, 2005.

PRABHA N. IBRAHIM

State of California)
County of Alameda)ss.

On this 20th day of September, 2005, before me, a notary public in and for said county, appeared PRABHA N. IBRAHIM, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)

Notary Public

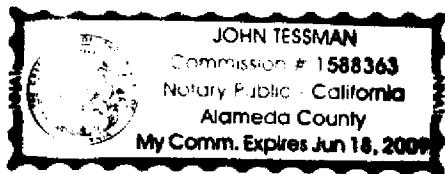
My Commission Expires: 6/18/2009

Executed this 31st day of August, 2005.

HANNA CHO

State of California)
County of Alameda)ss.

On this 31st day of August, 2005, before me, a notary public in and for said county, appeared HANNA CHO, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)

Notary Public

My Commission Expires: 6/18/2009

Executed this _____ day of _____, 20__.

BRUCE ENGLAND

State of _____)
)ss.
County of _____)

On this _____ day of _____, 20__, before me, a notary public in and for said county, appeared BRUCE ENGLAND, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: _____

(Seal)

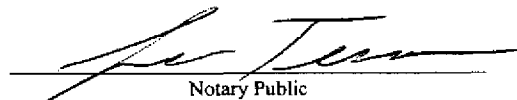
Executed this 30th day of August, 2005.



SAM GILLETTE

State of California)
)ss.
County of Alameda)

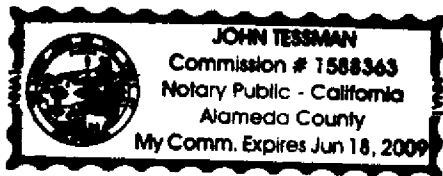
On this 30th day of August, 2005, before me, a notary public in and for said county, appeared SAM GILLETTE, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/~~she~~ acknowledged that he/~~she~~ signed, sealed, and delivered the said instrument as his/~~her~~ free and voluntary act for the uses and purposes therein set forth.



Notary Public

My Commission Expires: 6/18/2009

(Seal)

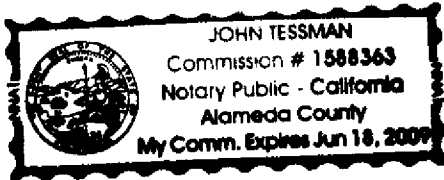


Executed this 19 day of Sept., 2005.



DEAN R. ARTIS

State of California)
County of Alameda)ss.

On this 19th day of September, 2005, before me, a notary public in and for said county, appeared DEAN R. ARTIS, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)

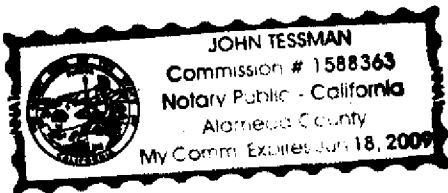

Notary Public
My Commission Expires: 6/18/09

Executed this 1 day of SEPT, 2005

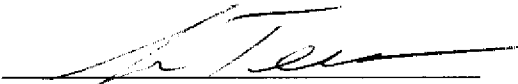

REBECCA ZUCKERMAN

State of California)
County of Alameda)ss.

On this 1st day of September, 2005, before me, a notary public in and for said county, appeared REBECCA ZUCKERMAN, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)


Notary Public
My Commission Expires: 6/18/2009

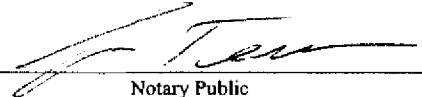
Executed this second day of September, 2005.



CHAO ZHANG

State of California)
County of Alameda)ss.

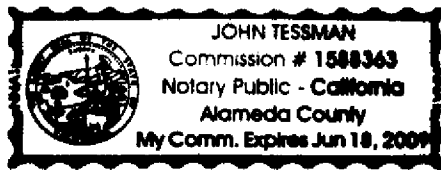
On this 2nd day of September, 2005, before me, a notary public in and for said county, appeared CHAO ZHANG, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/~~she~~ acknowledged that he/~~she~~ signed, sealed, and delivered the said instrument as his/~~her~~-free and voluntary act for the uses and purposes therein set forth.



Notary Public

My Commission Expires: 6/18/2009

(Seal)



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as set forth in this United States Patent Application

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 executed on _____,
 Serial No. 11/123,893 Filed 05/06/2005

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Executed this ____ day of _____, 20__.

PRABHA N. IBRAHIM

State of _____)
)ss.
County of _____)

On this ____ day of _____, 20__, before me, a notary public in and for said county, appeared PRABHA N. IBRAHIM, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: _____

(Seal)

Executed this ____ day of _____, 20__.

HANNA CHO

State of _____)
)ss.
County of _____)

On this ____ day of _____, 20__, before me, a notary public in and for said county, appeared HANNA CHO, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: _____

(Seal)

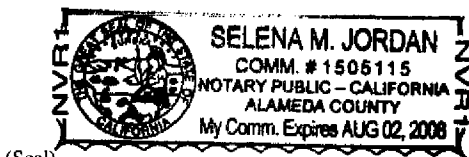
Executed this 31 day of August, 2005.

B. C.

BRUCE ENGLAND

State of California)
County of Alameda)ss.

On this 31 day of August, 2005, before me, a notary public in and for said county, appeared BRUCE ENGLAND, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)

Selena M. Jordan
Notary Public

My Commission Expires: 8-31-05

Executed this _____ day of _____, 20____.

SAM GILLETTE

State of _____)
County of _____)ss.

On this _____ day of _____, 20____, before me, a notary public in and for said county, appeared SAM GILLETTE, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: _____

(Seal)

Executed this ____ day of _____, 20__.

State of _____)
)ss.
County of _____)

DEAN R. ARTIS

On this ____ day of _____, 20__, before me, a notary public in and for said county, appeared DEAN R. ARTIS, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: _____

(Seal)

Executed this ____ day of _____, 20__.

State of _____)
)ss.
County of _____)

REBECCA ZUCKERMAN

On this ____ day of _____, 20__, before me, a notary public in and for said county, appeared REBECCA ZUCKERMAN, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: _____

(Seal)

Executed this ____ day of _____, 20__.

CHAO ZHANG

State of _____)
County of _____)ss.

On this ____ day of _____, 20____, before me, a notary public in and for said county, appeared CHAO ZHANG, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: _____

(Seal)