

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ashok Bhandari</td><td>04/22/2008</td></tr><tr><td>Christopher P. Holmes</td><td>04/22/2008</td></tr><tr><td>Anjan Chakrabarti</td><td>04/01/2008</td></tr><tr><td>Brian T. Frederick</td><td>04/23/2008</td></tr><tr><td>Yijun Pan</td><td>04/21/2008</td></tr><tr><td>Yaohua S. Dong</td><td>04/22/2008</td></tr></tbody></table>	Name	Execution Date	Ashok Bhandari	04/22/2008	Christopher P. Holmes	04/22/2008	Anjan Chakrabarti	04/01/2008	Brian T. Frederick	04/23/2008	Yijun Pan	04/21/2008	Yaohua S. Dong	04/22/2008	
Name	Execution Date														
Ashok Bhandari	04/22/2008														
Christopher P. Holmes	04/22/2008														
Anjan Chakrabarti	04/01/2008														
Brian T. Frederick	04/23/2008														
Yijun Pan	04/21/2008														
Yaohua S. Dong	04/22/2008														
RECEIVING PARTY DATA															
Name:	Affymax, Inc.														
Street Address:	4001 Miranda Avenue														
City:	Palo Alto														
State/Country:	CALIFORNIA														
Postal Code:	94304														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12022926</td></tr></tbody></table>	Property Type	Number	Application Number:	12022926											
Property Type	Number														
Application Number:	12022926														
CORRESPONDENCE DATA															
Fax Number:	(212)527-7701														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	212-527-7700														
Email:	channa@darbylaw.com														
Correspondent Name:	Robert Schaffer														
Address Line 1:	P.O. Box 770														
Address Line 4:	New York, NEW YORK 10008-0770														
ATTORNEY DOCKET NUMBER:	04279/1201182-US1														
NAME OF SUBMITTER:	Cindy Hanna														

CH \$40.00 12022926

PATENT

500662719

REEL: 021611 FRAME: 0001

**Total Attachments: 27**

source=EXECUTED\_ASN#page1.tif  
source=EXECUTED\_ASN#page2.tif  
source=EXECUTED\_ASN#page3.tif  
source=EXECUTED\_ASN#page4.tif  
source=EXECUTED\_ASN#page5.tif  
source=EXECUTED\_ASN#page6.tif  
source=EXECUTED\_ASN#page7.tif  
source=EXECUTED\_ASN#page8.tif  
source=EXECUTED\_ASN#page9.tif  
source=EXECUTED\_ASN#page10.tif  
source=EXECUTED\_ASN#page11.tif  
source=EXECUTED\_ASN#page12.tif  
source=EXECUTED\_ASN#page13.tif  
source=EXECUTED\_ASN#page14.tif  
source=EXECUTED\_ASN#page15.tif  
source=EXECUTED\_ASN#page16.tif  
source=EXECUTED\_ASN#page17.tif  
source=EXECUTED\_ASN#page18.tif  
source=EXECUTED\_ASN#page19.tif  
source=EXECUTED\_ASN#page20.tif  
source=EXECUTED\_ASN#page21.tif  
source=EXECUTED\_ASN#page22.tif  
source=EXECUTED\_ASN#page23.tif  
source=EXECUTED\_ASN#page24.tif  
source=EXECUTED\_ASN#page25.tif  
source=EXECUTED\_ASN#page26.tif  
source=EXECUTED\_ASN#page27.tif

**ASSIGNMENT**

I, Ashok Bhandari, a citizen of the United States of America, residing at 1187 Gardenside Lane; Cupertino, California 95014;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Affymax, Inc.

a Corporation organized under the laws of Delaware, located at 4001 Miranda Avenue, Palo Alto, California 94304 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**NITROGEN-BASED LINKERS FOR ATTACHING MODIFYING GROUPS TO  
POLYPEPTIDES AND OTHER MACROMOLECULES**

invented by me and described in Patent Application No. 12/022,926, filed on January 30, 2008, in the United States of America; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing

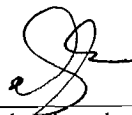
therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: 04/22/08

  
\_\_\_\_\_  
Ashok Bhandari, Inventor

**ACCEPTANCE BY ASSIGNEE**

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of Affymax, Inc.. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

☐ I am an officer of the above-identified ASSIGNEE,

☒ I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

and that all the foregoing is true and correct.

Dated:

4/28/04

By:

Tracy J. Dunn

Name: Tracy J. Dunn, Ph.D., J.D.

Title: VP, Intellectual Property and Legal Affairs

**ASSIGNMENT**

I, Christopher P. Holmes, a citizen of the United States of America, residing at 13633 Westover Drive; Saratoga, California 95070; and

I, Anjan Chakrabarti, a citizen of India, residing at Maple Crescent, J-1006; Sushant Lok-1, Block-C; Gurgaon-122002; INDIA; and

I, Brian T. Frederick, a citizen of the United States of America, residing at 8470 Glen Arbor Road; Ben Lomond, California 95005; and

I, Yijun Pan, a citizen of People's Republic of China, residing at 34286 Torrey Pine Lane; Union City, California 94587; and

I, Yaohua S. Dong, a citizen of People's Republic of China, residing at 878 Wisconsin Street; Unit B; San Francisco, California 94107;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Affymax, Inc.

a Corporation organized under the laws of Delaware, located at 4001 Miranda Avenue, Palo Alto, California 94304 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**NITROGEN-BASED LINKERS FOR ATTACHING MODIFYING GROUPS TO  
POLYPEPTIDES AND OTHER MACROMOLECULES**

invented by me and described in Patent Application No. 12/022,926, filed on January 30, 2008, in the United States of America and Patent Application No. 60/898,868, filed on January 31, 2007, in the United States of America; and all patents, divisions, reissues, continuations and

any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

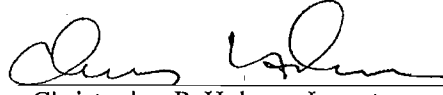
And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: 4/22/08

  
Christopher P. Holmes, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Anjan Chakrabarti, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Brian T. Frederick, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yijun Pan, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yaohua S. Dong, Inventor



**ACCEPTANCE BY ASSIGNEE**

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of Affymax, Inc.. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

- ☐ I am an officer of the above-identified ASSIGNEE,
- ☐ I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

and that all the foregoing is true and correct.

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Name:  
Title:

**ASSIGNMENT**

I, Christopher P. Holmes, a citizen of the United States of America, residing at 13633 Westover Drive; Saratoga, California 95070; and

I, Anjan Chakrabarti, a citizen of India, residing at Maple Crescent, J-1006; Sushant Lok-1, Block-C; Gurgaon-122002; INDIA; and

I, Brian T. Frederick, a citizen of the United States of America, residing at 8470 Glen Arbor Road; Ben Lomond, California 95005; and

I, Yijun Pan, a citizen of People's Republic of China, residing at 34286 Torrey Pine Lane; Union City, California 94587; and

I, Yaohua S. Dong, a citizen of People's Republic of China, residing at 878 Wisconsin Street; Unit B; San Francisco, California 94107;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Affymax, Inc.

a Corporation organized under the laws of Delaware, located at 4001 Miranda Avenue, Palo Alto, California 94304 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**NITROGEN-BASED LINKERS FOR ATTACHING MODIFYING GROUPS TO  
POLYPEPTIDES AND OTHER MACROMOLECULES**

invented by me and described in Patent Application No. 12/022,926, filed on January 30, 2008, in the United States of America and Patent Application No. 60/898,868, filed on January 31, 2007, in the United States of America; and all patents, divisions, reissues, continuations and

any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: \_\_\_\_\_

\_\_\_\_\_  
Christopher P. Holmes, Inventor

Dated: April 01, 2008

\_\_\_\_\_  
*Anjan Chakrabarti*  
Anjan Chakrabarti, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Brian T. Frederick, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yijun Pan, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yaohua S. Dong, Inventor

**ACCEPTANCE BY ASSIGNEE**

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of Affymax, Inc.. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

- ☐ I am an officer of the above-identified ASSIGNEE,
- ☐ I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

and that all the foregoing is true and correct.

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**ASSIGNMENT**

I, Christopher P. Holmes, a citizen of the United States of America, residing at 13633 Westover Drive; Saratoga, California 95070; and

I, Anjan Chakrabarti, a citizen of India, residing at Maple Crescent, J-1006; Sushant Lok-1, Block-C; Gurgaon-122002; INDIA; and

I, Brian T. Frederick, a citizen of the United States of America, residing at 8470 Glen Arbor Road; Ben Lomond, California 95005; and

I, Yijun Pan, a citizen of People's Republic of China, residing at 34286 Torrey Pine Lane; Union City, California 94587; and

I, Yaohua S. Dong, a citizen of People's Republic of China, residing at 878 Wisconsin Street; Unit B; San Francisco, California 94107;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Affymax, Inc.

a Corporation organized under the laws of Delaware, located at 4001 Miranda Avenue, Palo Alto, California 94304 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**NITROGEN-BASED LINKERS FOR ATTACHING MODIFYING GROUPS TO  
POLYPEPTIDES AND OTHER MACROMOLECULES**

invented by me and described in Patent Application No. 12/022,926, filed on January 30, 2008, in the United States of America and Patent Application No. 60/898,868, filed on January 31, 2007, in the United States of America; and all patents, divisions, reissues, continuations and

any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Attorney Docket No.: 04279/1201182-US1


Dated: \_\_\_\_\_

\_\_\_\_\_  
Christopher P. Holmes, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Anjan Chakrabarti, Inventor

Dated: 4/23/08

  
\_\_\_\_\_  
Brian T. Frederick, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yijun Pan, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yaohua S. Dong, Inventor



**ACCEPTANCE BY ASSIGNEE**

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of Affymax, Inc.. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

- ☐ I am an officer of the above-identified ASSIGNEE,
- ☐ I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

and that all the foregoing is true and correct.

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**ASSIGNMENT**

I, Christopher P. Holmes, a citizen of the United States of America, residing at 13633 Westover Drive; Saratoga, California 95070; and

I, Anjan Chakrabarti, a citizen of India, residing at Maple Crescent, J-1006; Sushant Lok-1, Block-C; Gurgaon-122002; INDIA; and

I, Brian T. Frederick, a citizen of the United States of America, residing at 8470 Glen Arbor Road; Ben Lomond, California 95005; and

I, Yijun Pan, a citizen of People's Republic of China, residing at 34286 Torrey Pine Lane; Union City, California 94587; and

I, Yaohua S. Dong, a citizen of People's Republic of China, residing at 878 Wisconsin Street; Unit B; San Francisco, California 94107;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Affymax, Inc.

a Corporation organized under the laws of Delaware, located at 4001 Miranda Avenue, Palo Alto, California 94304 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**NITROGEN-BASED LINKERS FOR ATTACHING MODIFYING GROUPS TO  
POLYPEPTIDES AND OTHER MACROMOLECULES**

invented by me and described in Patent Application No. 12/022,926, filed on January 30, 2008, in the United States of America and Patent Application No. 60/898,868, filed on January 31, 2007, in the United States of America; and all patents, divisions, reissues, continuations and

any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Attorney Docket No.: 04279/1201182-US1

Dated: \_\_\_\_\_

\_\_\_\_\_  
Christopher P. Holmes, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Anjan Chakrabarti, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Brian T. Frederick, Inventor

Dated: 4/21/08

  
\_\_\_\_\_  
Yijun Pan, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yaohua S. Dong, Inventor

**ACCEPTANCE BY ASSIGNEE**

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of Affymax, Inc.. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

- ☐ I am an officer of the above-identified ASSIGNEE,
- ☐ I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

and that all the foregoing is true and correct.

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**ASSIGNMENT**

I, Christopher P. Holmes, a citizen of the United States of America, residing at 13633 Westover Drive; Saratoga, California 95070; and

I, Anjan Chakrabarti, a citizen of India, residing at Maple Crescent, J-1006; Sushant Lok-1, Block-C; Gurgaon-122002; INDIA; and

I, Brian T. Frederick, a citizen of the United States of America, residing at 8470 Glen Arbor Road; Ben Lomond, California 95005; and

I, Yijun Pan, a citizen of People's Republic of China, residing at 34286 Torrey Pine Lane; Union City, California 94587; and

I, Yaohua S. Dong, a citizen of People's Republic of China, residing at 878 Wisconsin Street; Unit B; San Francisco, California 94107;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Affymax, Inc.

a Corporation organized under the laws of Delaware, located at 4001 Miranda Avenue, Palo Alto, California 94304 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**NITROGEN-BASED LINKERS FOR ATTACHING MODIFYING GROUPS TO  
POLYPEPTIDES AND OTHER MACROMOLECULES**

invented by me and described in Patent Application No. 12/022,926, filed on January 30, 2008, in the United States of America and Patent Application No. 60/898,868, filed on January 31, 2007, in the United States of America; and all patents, divisions, reissues, continuations and

any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: \_\_\_\_\_

\_\_\_\_\_  
Christopher P. Holmes, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Anjan Chakrabarti, Inventor

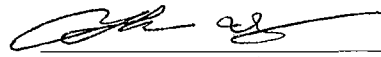
Dated: \_\_\_\_\_

\_\_\_\_\_  
Brian T. Frederick, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yijun Pan, Inventor

Dated: 04/22/08

  
\_\_\_\_\_  
Yaohua S. Dong, Inventor



**ACCEPTANCE BY ASSIGNEE**

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of Affymax, Inc.. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

- ☐ I am an officer of the above-identified ASSIGNEE,
- ☐ I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

and that all the foregoing is true and correct.

Dated: \_\_\_\_\_

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**ASSIGNMENT**

I, Christopher P. Holmes, a citizen of the United States of America, residing at 13633 Westover Drive; Saratoga, California 95070; and

I, Anjan Chakrabarti, a citizen of India, residing at Maple Crescent, J-1006; Sushant Lok-1, Block-C; Gurgaon-122002; INDIA; and

I, Brian T. Frederick, a citizen of the United States of America, residing at 8470 Glen Arbor Road; Ben Lomond, California 95005; and

I, Yijun Pan, a citizen of People's Republic of China, residing at 34286 Torrey Pine Lane; Union City, California 94587; and

I, Yaohua S. Dong, a citizen of People's Republic of China, residing at 878 Wisconsin Street; Unit B; San Francisco, California 94107;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Affymax, Inc.

a Corporation organized under the laws of Delaware, located at 4001 Miranda Avenue, Palo Alto, California 94304 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**NITROGEN-BASED LINKERS FOR ATTACHING MODIFYING GROUPS TO  
POLYPEPTIDES AND OTHER MACROMOLECULES**

invented by me and described in Patent Application No. 12/022,926, filed on January 30, 2008, in the United States of America and Patent Application No. 60/898,868, filed on January 31, 2007, in the United States of America; and all patents, divisions, reissues, continuations and

any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

**Attorney Docket No.: 04279/1201182-US1**

Dated: \_\_\_\_\_

\_\_\_\_\_  
Christopher P. Holmes, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Anjan Chakrabarti, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Brian T. Frederick, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yijun Pan, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yaohua S. Dong, Inventor

**ACCEPTANCE BY ASSIGNEE**

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of Affymax, Inc.. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

☐ I am an officer of the above-identified ASSIGNEE,

☒ I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

and that all the foregoing is true and correct.

Dated: 4/28/04

By: Tracy J. Dunn  
Name: Tracy J. Dunn, Ph.D., J.D.  
Title: VP, Intellectual Property and Legal Affairs