

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Yan Wu</td><td>11/20/2012</td></tr> <tr><td>Menno van Lookeren-Campagne</td><td>11/20/2012</td></tr> <tr><td>Daniel Kirchhofer</td><td>11/16/2012</td></tr> <tr><td>Michael Terry Lipari</td><td>11/16/2012</td></tr> <tr><td>Kenneth J. Katschke Jr.</td><td>11/26/2012</td></tr> <tr><td>Paul M. Moran</td><td>11/27/2012</td></tr> <tr><td>Scott Stawicki</td><td>11/19/2012</td></tr> <tr><td>Wei-Ching Liang</td><td>11/19/2012</td></tr> </tbody> </table>		Name	Execution Date	Yan Wu	11/20/2012	Menno van Lookeren-Campagne	11/20/2012	Daniel Kirchhofer	11/16/2012	Michael Terry Lipari	11/16/2012	Kenneth J. Katschke Jr.	11/26/2012	Paul M. Moran	11/27/2012	Scott Stawicki	11/19/2012	Wei-Ching Liang	11/19/2012
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CORRESPONDENCE DATA																			
<p>Fax Number: 6509529881</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 650/467-3959</p> <p>Email: docketing-d@gene.com, terrill.patricia@gene.com</p> <p>Correspondent Name: Jennifer K. Holmes</p> <p>Address Line 1: 1 DNA Way</p> <p>Address Line 4: South San Francisco, CALIFORNIA 94080</p>																			
ATTORNEY DOCKET NUMBER:	P4761R1																		

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PATENT
REEL: 029428 FRAME: 0719

NAME OF SUBMITTER:

Jennifer K. Holmes

Total Attachments: 24

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ASSIGNMENT

WHEREAS, Yan **WU**, Menno van **LOOKEREN-CAMPAGNE**, Daniel **KIRCHHOFER**, Michael Terry **LIPARI**, Kenneth J. **KATSCHKE JR.**, Paul M. **MORAN**, Scott **STAWICKI** and Wei-Ching **LIANG** (each an "ASSIGNOR"), have invented a new and useful invention in

ANTI-HtrA1 ANTIBODIES AND METHODS OF USE

for which an application Serial No. 13/651,289 (Docket No. P4761R1) for Letters Patent has been filed by them on 12-OCTOBER-2012, which application claims the benefit of Serial No. 61/547,649; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4990, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern;

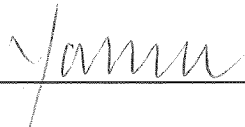

That for good and valuable consideration the receipt of which is hereby acknowledged, the undersigned ASSIGNOR(S) have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all applications filed and Letters Patents granted and issued therefor, or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

The undersigned ASSIGNOR(S) covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by the undersigned ASSIGNOR(S) includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance, all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by the undersigned ASSIGNOR(S) in providing such cooperation shall be paid for by said GENENTECH, INC.

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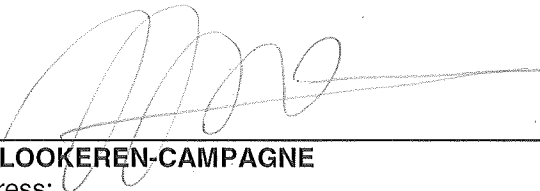
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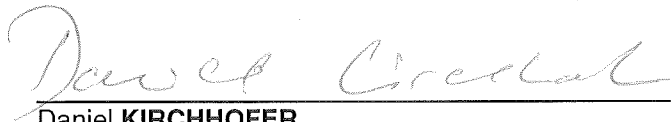
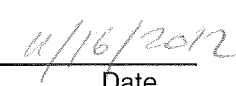
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That for good and valuable consideration the receipt of which is hereby acknowledged, the undersigned ASSIGNOR(S) have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all applications filed and Letters Patents granted and issued therefor, or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

The undersigned ASSIGNOR(S) covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by the undersigned ASSIGNOR(S) includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance, all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by the undersigned ASSIGNOR(S) in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon the undersigned ASSIGNOR(S), their respective heirs, legal representatives and assigns.

The undersigned ASSIGNOR(S) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF I/we undersign as follows;

Yan **WU** _____ Date
Mailing address:
 1 DNA Way
 South San Francisco, CA 94080
Citizenship: USA

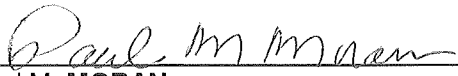
Menno van **LOOKEREN-CAMPAGNE** _____ Date
Mailing address:
 1 DNA Way
 South San Francisco, CA 94080
Citizenship: NL (Netherlands)

Daniel **KIRCHHOFER** _____ Date
Mailing address:
 1 DNA Way
 South San Francisco, CA 94080
Citizenship: USA

Michael Terry **LIPARI** _____ Date
Mailing address:
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 South San Francisco, CA 94080
Citizenship: USA

Kenneth J. **KATSCHKE JR.** _____ Date
Mailing address:
 1 DNA Way
 South San Francisco, CA 94080
Citizenship: USA

IN WITNESS WHEREOF I/we undersign as follows;

 11/27/2012

Paul M. **MORAN** Date
Mailing address:
1 DNA Way
South San Francisco, CA 94080
Citizenship: USA

Scott **STAWICKI** Date
Mailing address:
1 DNA Way
South San Francisco, CA 94080
Citizenship: USA

Wei-Ching **LIANG** Date
Mailing address:
1 DNA Way
South San Francisco, CA 94080
Citizenship: TW (Taiwan)

ASSIGNMENT

WHEREAS, Yan **WU**, Menno van **LOOKEREN-CAMPAGNE**, Daniel **KIRCHHOFER**, Michael Terry **LIPARI**, Kenneth J. **KATSCHKE JR.**, Paul M. **MORAN**, Scott **STAWICKI** and Wei-Ching **LIANG** (each an "ASSIGNOR"), have invented a new and useful invention in

ANTI-HtrA1 ANTIBODIES AND METHODS OF USE

for which an application Serial No. 13/651,289 (Docket No. P4761R1) for Letters Patent has been filed by them on 12-OCTOBER-2012, which application claims the benefit of Serial No. 61/547,649; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4990, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

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11/19/12

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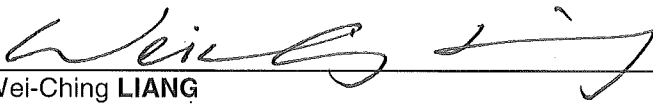
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