PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

Street Address: City: State/Country:	DATA		ASSIGNMENT		12 11 10 03	Execution Date /15/2008 /25/2007 /01/2007 /31/2007 /11/2008		
Germaine FUH Hans-Peter GERBER Wei-Ching LIANG Frederic A. FELLOUSE Sachdev S. SIDHU Christian WIESMANN RECEIVING PARTY DA Name: Street Address: City: State/Country:	E ATA Genentech, Ind		me		12 11 10 03	/15/2008 /25/2007 /01/2007 /31/2007 /11/2008		
Hans-Peter GERBER Wei-Ching LIANG Frederic A. FELLOUSE Sachdev S. SIDHU Christian WIESMANN RECEIVING PARTY D/ Name: Street Address: City: State/Country:	ATA Genentech, Ind	Na	me		12 11 10 03	/15/2008 /25/2007 /01/2007 /31/2007 /11/2008		
Hans-Peter GERBER Wei-Ching LIANG Frederic A. FELLOUSE Sachdev S. SIDHU Christian WIESMANN RECEIVING PARTY D/ Name: Street Address: City: State/Country:	ATA Genentech, Ind				12 11 10 03	/25/2007 /01/2007 /31/2007 /11/2008		
Wei-Ching LIANG Frederic A. FELLOUSE Sachdev S. SIDHU Christian WIESMANN RECEIVING PARTY D/ Name: Street Address: City: State/Country:	ATA Genentech, Ind				11 10 03	/01/2007 /31/2007 /11/2008		
Frederic A. FELLOUSE Sachdev S. SIDHU Christian WIESMANN RECEIVING PARTY DA Name: Street Address: City: State/Country:	ATA Genentech, Ind				10	/31/2007 /11/2008		
Frederic A. FELLOUSE Sachdev S. SIDHU Christian WIESMANN RECEIVING PARTY DA Name: Street Address: City: State/Country:	ATA Genentech, Ind				03	/11/2008		
Sachdev S. SIDHU Christian WIESMANN RECEIVING PARTY D/ Name: Street Address: City: State/Country:	ATA Genentech, Ind							
RECEIVING PARTY DA	ATA Genentech, Ind				11	14.4/00.07		
RECEIVING PARTY DA	ATA Genentech, Ind					/14/2007		
Street Address: City: State/Country:		IC.						
City: State/Country:	1 DNA Way							
State/Country:	South San Fra	ancieco						
	94080-4990							
	04000 4000							
PROPERTY NUMBERS	S Total: 1							
Property Type Number								
Application Number: 139268		1392680	01					
CORRESPONDENCE	DATA							
Fax Number:	61742870			(
Correspondence will be			en the tax attempt	IS UNSUCCESSIUI.				
Phone: (617) 428-0200 Email: patentadministrator@clarkelbing.com								
Correspondent Name: Clark & Elbing LLP								
Address Line 1: 101 Federal Street								
Address Line 2:								
Address Line 4:	Boston, N	MASSAG	CHUSETTS 0211	0				
ATTORNEY DOCKET I	NUMBER:		5474-0160015					
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NAME OF SUBMITTER:	Karen L. Elbing, Ph.D.	
Signature:	gnature: /Karen L. Elbing, Ph.D./	
Date:	09/11/2013	
Total Attachments: 18 source=Assignment as recorded in parent# source=Assignment as recorded in parent#	page2.tif page3.tif page4.tif page5.tif page6.tif page7.tif page8.tif page9.tif page10.tif page11.tif page12.tif page13.tif page15.tif page15.tif page15.tif	

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ATTORNEY DOCKET NO: 50474/016006 GNE Ref.: P2072R1C1

ASSIGNMENT

WHEREAS, Germaine Fuh, a citizen of United States, residing at 149 Amapola Avenue, Pacifica, CA 94044, Hans-Peter Gerber, a citizen of Switzerland, residing at 5558 156th Avenue, SE, Bellevue, WA 98006, Wei-Ching Liang, a citizen of Taiwan, residing at 840 Sea Spray Lane, #112, Foster City, CA 94404, Frederic A. Fellouse, a citizen of France, residing at 211 St. Patrick Street, Ste. 106C, Toronto, Ontario M5T 2Y9, Canada, Sachdev S. Sidhu, a citizen of Canada, residing at 1376 South Van Ness Avenue, San Francisco, CA 94110, and Christian Wiesmann, a citizen of Germany, residing at 512 Swallowtail Court, Brisbane CA 94005 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

ANTI-VEGF ANTIBODIES

for which continuation application 11/342,249, filed on January 27, 2006 has been filed;

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 said ASSIGNOR 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 Letters Patents to be 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.

Said ASSIGNOR covenants and agrees 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 said ASSIGNOR 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 said ASSIGNOR in providing

If necessary, said ASSIGNOR authorizes and requests that GENENTECH. INC., or their representatives and assigns, hereafter complete this assignment by inserting filing date and serial number information when known.

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Said ASSIGNOR hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF I undersign as follows;

Germaine Fuh Pacifica, CA

Dated: <u>2115/68</u>

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City and Town

Daled: _____

Hans-Peter Gerber

City and Town

Wei-Ching Liang

Daled:

City and Town

Dated:

Frederic A. Fellouse

City and Town

Sachdev S. Sidhu

Dated:

REEL: 031190 FRAME: 0965

Christian Wiesmann

Dated: _____

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City and Town	Germaine Fuh
Dated:	
Bellurul, WA, G&006 City and Town Dated: 12-15-2007	
City and Town	Hans-Peter Gerber
Dated: 12-15-2007	
City and Town	Wei-Ching Liang
Dated:	
City and Town	Frederic A. Fellouse
Dated:	
City and Town	Sachdev S. Sidhu
Dated:	

Christian Wiesmann

Dated: _____

F-884

ATTORNEY DOCKET NO: 50474/016006 GNE Ref.: P2072R1C1

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City and Town

Germaine Fuh

City and Town

Hans-Peter Gerber

Dated: _____

Dated:

Dated: 1/01/2007

ilig t Wei-Ching Liang

City and Town

Frederic A. Fellouse

Dated: _____

City and Town

Dated:

Sachdev S. Sidhu

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Christian Wiesmann

Dated:

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Dated:	
City and Town	Hans-Peter Gerber
Dated:	
City and Town	Wei-Ching Liang
Dated:	
$\frac{10R0NTO}{City and Town}$ Dated: $\frac{31^{s+}ocf}{2007}$	Frederic A. Fellouse
Dated: <u>31stoct</u> , 2007	
City and Town	Sachdev S. Sidhu
Dated:	

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Christian Wiesmann

Dated: _____

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ATTORNEY DOCKET NO: 50474/016006 GNE Ref.: P2072R1C1

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such cooperation shall be paid for by said GENENTECH, INC. This assignment also includes the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein.

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City and Town	Hans-Peter Gerber
Dated:	· · ·
City and Town	Wei-Ching Liang
Dated:	
City and Town	Frederic A. Fellouse
Dated:	
M SAN FRANCISCO City and Town Dated: <u>MAR 11, 2008</u>	Sachdev S. Sidhu
Dated: <u>(12 R 11, 2</u> 0 0)	

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City and Town

Christian Wiesmann

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Dated: _____

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Dated:	
City and Town	Frederic A, Fellouse
Dated:	
City and Town	Sachdev S. Sìdhu
Dated:	

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South San Francisco City and Town

Dated: 11/14/07

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Christian Wiesmann

NOV-14-2007 07:10PM From:

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RECORDED: 09/12/2013

ID:CLARK AND ELBIN**PATENT**age:005 R=94% **REEL: 031190 FRAME: 0981**