

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jane Brennan	06/20/2006
Frederic J. deSavauge	05/19/2006
Wenjun Ouyang	05/18/2006
RECEIVING PARTY DATA	
Name:	Genentech, Inc.
Street Address:	1 DNA Way
City:	So. San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080-4990
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10583466
CORRESPONDENCE DATA	
<p>Fax Number: (650)952-9881</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 650-225-4563</p> <p>Email: bettie@gene.com</p> <p>Correspondent Name: Elizabeth M. Barnes</p> <p>Address Line 1: Genentech, Inc.</p> <p>Address Line 2: 1 DNA Way</p> <p>Address Line 4: So. San Francisco, CALIFORNIA 94080</p>	
ATTORNEY DOCKET NUMBER:	P5201R1
NAME OF SUBMITTER:	Elizabeth M. Barnes
<p>Total Attachments: 4</p> <p>source=Assignment_P5201R1#page1.tif</p>	

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ASSIGNMENT

WHEREAS, Jane Brennan, a citizen of the United Kingdom, residing at 2 (Flat 3) Blackwood Crescent, Edinburgh, Lothian Region, UK EH9 1QY, and Frederic J. de Sauvage, a citizen of Belgium, residing at 187 Shooting Star Isle, Foster City, CA 94404, and Wenjun Ouyang, a citizen of China, residing at 1057 Galley Lane, Foster City, CA 94404 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

Novel Gene Disruptions, Compositions and Methods Relating Thereto
for which an application for Letters Patent (Docket No. P5201R1) is filed herewith; 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 said ASSIGNORS 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 ASSIGNORS 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 said ASSIGNORS 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 ASSIGNORS 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 said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS 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 we undersign as follows;

Edinburgh

Jane Brennan

Jane Brennan

Dated: 20 June, '06

South San Francisco

Frederic J. de Sauvage

Dated: _____

South San Francisco

Wenjun Ouyang

Dated: _____

IN WITNESS WHEREOF we undersign as follows;

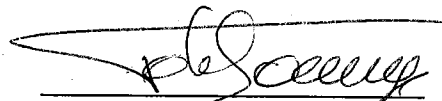
South San Francisco

Dated: _____

Jane Brennan

South San Francisco

Dated: 5/19/06


Frederic J. de Sauvage

South San Francisco

Dated: _____

Wenjun Ouyang

IN WITNESS WHEREOF we undersign as follows;

South San Francisco

Jane Brennan


Dated: _____

South San Francisco

Frederic J. de Sauvage

Dated: _____

South San Francisco



Wenjun Ouyang

Dated: 5/18/2006