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JOSE LLORED CAMACHO & CO.

ABOGADOS

Calle 72 No. 5-83 Piso 5, Bogotá, D.C. Tel: 6069700 Fax 6069701

Señor

SUPERINTENDENTE DE INDUSTRIA Y C
DIVISIÓN DE NUEVAS CREACIONES

E. S. D.

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 12-002995- -00006-0000

Fecha 2012-06-19 15:46:17 Dep. 2020 DIR NUEVASCR
Tra 11 PATENTEIYII Eve 379 FASENACIONALII
Act 444 RESPUESTAREQUE Folios 153

Re: PI.-F.HOFFMANN-LA ROCHE AG.-Solicitud de Patente de
Invención en Fase Nacional PCT para "COMPUESTOS DE
BENZOXAZEPINA COMO INHIBIDORES DE LA PI3K Y
MÉTODOS DE USO".-Clase C07D 498/04.-Expediente número
12-002.995-

1. Me refiero al Oficio No. **3232** dictado por ese Despacho y notificado por fijación en lista de 1 de Marzo de 2012.
2. Atentamente me permito presentar a ese Despacho los siguientes documentos:
 - (a) Documento que acredita el traspaso que los inventores HEALD, Robert; JONES, Mark y PRICE, Stephen hacen a favor de la sociedad ARGENTA DISCOVERY LIMITED, correspondiente a la solicitud US Serial 61/330,685; junto con su Traducción Oficial No. 2012-06-08-356;
 - (b) Documento que acredita el traspaso que los inventores HEALD, Robert; JONES, Mark y PRICE, Stephen hacen a favor de la sociedad ARGENTA DISCOVERY LIMITED, correspondiente a la solicitud US Serial 61/246,381; junto con su Traducción Oficial No. 2012-06-08-358;
 - (c) Documento de traspaso de la sociedad ARGENTA DISCOVERY 2009 LIMITED, a favor de la sociedad GENENTECH INC., correspondiente a la solicitud US Serial 61/330,685; junto con su Traducción Oficial No. 2012-06-07-352;

- (d) Documento de traspaso de la sociedad ARGENTA DISCOVERY 2009 LIMITED, a favor de la sociedad GENENTECH INC., correspondiente a la solicitud US Serial 61/246,381; junto con su Traducción Oficial No. 2012-06-08-357;
- (e) Documento que acredita el traspaso que los inventores BLAQUIERE, Nicole; DO, Steven; DUDLEY, Danette; HEFFRON, Timothy; KOLESNIKOV, Aleksandr; NDUBAKU, Chudi; OLIVERO, Alan G.; STABEN, Steven y WANG, Lan hacen a favor de la sociedad GENENTECH, INC., correspondiente a la solicitud US Serial 61/330,685; junto con su Traducción Oficial No. 2012-06-08-355;
- (f) Documento que acredita el traspaso que los inventores BLAQUIERE, Nicole; DO, Steven; DUDLEY, Danette; HEFFRON, Timothy; KOLESNIKOV, Aleksandr; NDUBAKU, Chudi; OLIVERO, Alan G.; STABEN, Steven; WANG Lan; FOLKES, Adrian; HEALD, Robert; JONES, Mark y PRICE, Stephen hacen a favor de la sociedad GENENTECH, INC., correspondiente a la solicitud US Serial 61/246,381; junto con su Traducción Oficial No. 2012-06-07-353;
- (g) Documento que acredita el traspaso que el inventor FOLKES, Adrian hace a favor de la sociedad GENENTECH, INC., correspondiente a la solicitud US Serial 61/330,685; junto con su Traducción Oficial No. 2012-06-08-359;
- (h) Documento de traspaso de la sociedad GENENTECH, INC., a favor de la sociedad F. HOFFMANN-LA ROCHE AG correspondiente a la solicitud US Serial 61/330,685; junto con su Traducción Oficial No. 2012-06-07-351;
- (i) Documento de traspaso de la sociedad GENENTECH, INC., a favor de la sociedad F. HOFFMANN-LA ROCHE AG correspondiente a la solicitud US Serial 61/246,381; junto con su Traducción Oficial No. 2012-06-08-360;
- (j) Documento de traspaso de la sociedad GENENTECH, INC., a favor de la sociedad F. HOFFMANN-LA ROCHE AG correspondiente a la solicitud US Serial 61/246,381; junto con su Traducción Oficial No. 2012-06-08-354;

JOSE LLORED A CAMACHO & CO.Calle 72 No. 5-83 Piso 5, Bogotá, D.C. Tel: 6069700 Fax 6069701

- (k) Documento de traspaso de la sociedad GENENTECH, INC., a favor de la sociedad F. HOFFMANN-LA ROCHE AG correspondiente a la solicitud US Serial 61/330,685; junto con su Traducción Oficial No. 2012-06-07-350; y
- (l) Documento de traspaso de la sociedad GENENTECH, INC., a favor de la sociedad F. HOFFMANN-LA ROCHE AG correspondiente a la solicitud US Serial 61/330,685; junto con su Traducción Oficial No. 2012-06-07-349.
3. Ruego a usted tomar atenta nota de lo anterior y proceder de conformidad.

Señor Superintendente,



ALICIA LLORED A RICAURTE

T.P. 53.215

TRADUCCION OFICIAL No. 2012-06-08-356
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

16 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 24 DE AGOSTO DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
P. SWAIN
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
Nombre	Fecha de Ejecución
Robert Heald	07/06/2010
Mark Jones	07/06/2010
Stephen Price	07/06/2010

DATOS DE LA PARTE QUE RECIBE

Nombre:	Argenta Discovery Limited
Dirección:	8/9 Spire Green Centre
Dirección Interna:	Flex Meadow
Ciudad:	Harlow, Essex
Estado/País	REINO UNIDO
Código Postal	CM 19 5TR
Total NUMEROS DE PROPIEDAD: 1	
Tipo de Propiedad	Número
Número de Solicitud:	61330685
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.	
Teléfono:	6504674255
Email:	gamorah@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337-1
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 2	

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PATENTE

REEL 024877 FRAME: 0705

TRASPASO

POR CUANTO, ~~Adrian Folkes, ciudadano del Reino Unido, con dirección de correo en Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR,~~ y Robert Heald, ciudadano del Reino Unido, con dirección de correo en Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR, y Mark Jones, ciudadano del Reino Unido, con dirección de correo en Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR, y Stephen Price, ciudadano del Reino Unido, con dirección de correo en Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR, (en adelante "CEDENTES"), hemos inventado una invención nueva y útil en
COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO para la cual se presentó una solicitud provisional No. Serial 61/330.685 (Expediente No. PR4337-1) el 3 de mayo de 2010; y

POR CUANTO, ARGENTA DISCOVERY LIMITED, una sociedad registrada en Inglaterra con número 3671653, cuya oficina registrada y principal lugar de negocios es 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR, desea adquirir un interés en y de dicha invención, y en y de las Patentes de Invención que se obtengan por lo tanto;

AHORA, POR LO TANTO, sépase por todos a quienes concierna;

Que por una contraprestación buena y valiosa el recibo de lo cual se reconoce por el presente, dicho CEDENTE ha y por el presente vende, cede, transfiere y traspasa a ARGENTA DISCOVERY LIMITED, sus sucesores y cesionarios, el derecho, título e interés completo y exclusivo incluyendo todos los derechos bajo la Convención de París para la Protección de Propiedad Industrial, en y de dicha invención, y en y de cualquiera y todas las Patentes de Invención para ser otorgadas y expedidas por lo tanto o cualquier continuación, división, renovación, o sustituto de la misma, y en cuanto a Patentes de Invención cualquier reexpedición o reexamen de la misma, no únicamente para, de, y en los Estados Unidos de América, sus territorios y posesiones, sino para, y en todos los demás países; y ha sido y por el presente se autoriza y solicita que las agencias gubernamentales apropiadas expidan dichas Patentes de Invención a ARGENTA DISCOVERY LIMITED de conformidad con este Traspaso.

Dichos CEDENTES convienen y acuerdan cooperar con ARGENTA DISCOVERY LIMITED para permitirle que disfrute hasta el límite completo el derecho, título e interés por el presente traspasado en los Estados Unidos y países extranjeros. Dicha cooperación por dichos CEDENTES

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incluye la producción oportuna de los datos y documentos pertinentes, dando testimonio, ejecución de recursos, juramentos, especificaciones, declaraciones u otros documentos, y otra asistencia todo hasta donde se considere necesario o deseable por parte de ARGENTA DISCOVERY LIMITED (a) para perfeccionar el derecho, título e interés por el presente traspasado; (b) para procesar cualquiera de dichas solicitudes; (c) para presentar y procesar solicitudes para reexpedición de cualquiera de dichas patentes; (d) para interferencia u otro procedimiento de prioridad que comprenda a dicha invención; y (e) para procesos legales que comprendan a dicha invención y cualquier solicitud por lo tanto y cualquier patente otorgada sobre ella, incluyendo sin limitación procedimientos de oposición, procedimientos de cancelación, concursos de prioridad, procedimientos de uso público, acciones de infracción y acciones judiciales; siempre y cuando, sin embargo, que el gasto incurrido por dichos CEDENTES al proporcionar dicha cooperación sea pagado por ARGENTA DISCOVERY LIMITED.

Los términos y acuerdos de este traspaso entrarán en vigencia para beneficio de ARGENTA DISCOVERY LIMITED, sus sucesores, cesionarios y otros representantes legales, y será obligatorio para dichos CEDENTES, sus respectivos herederos, representantes legales, y cesionarios.

Dichos CEDENTES por el presente garantizan y afirman que no han celebrado y no celebrarán ningún traspaso, contrato, o entendimiento que entre en conflicto con ello.

EN TESTIMONIO DE LO CUAL, firmamos como sigue.

Essex, Reino Unido	_____
Fechado: _____	Adrian Folkes
Essex, Reino Unido	(firma: ilegible)
Fechado: 06 / 07 / 2010	Robert Heald
Essex, Reino Unido	(firma: ilegible)
Fechado: 06 / 07 / 2010	Mark Jones
Essex, Reino Unido	(firma: ilegible)
Fechado: 06 7 02 / 2010	Stephen Price

REGISTRADO: 08/24/2010

PATENTE

REEL: 024877 FRAME: 0707

Traducido según mi mejor saber y entender, este día 8 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA


ANITA ESCOBAR DE TAMAYO

A 7350580

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE

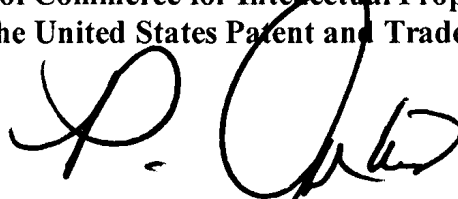
United States Patent and Trademark Office

April 16, 2012

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
AUGUST 24, 2010.

By Authority of the

Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office



P. SWAIN
Certifying Officer



PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert Heald	07/06/2010
Mark Jones	07/06/2010
Stephen Price	07/06/2010

RECEIVING PARTY DATA

Name:	Argenta Discovery Limited
Street Address:	8/9 Spire Green Centre
Internal Address:	Flex Meadow
City:	Harlow Essex
State/Country:	UNITED KINGDOM
Postal Code:	CM19 5TR

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	61330685

CORRESPONDENCE DATA

Fax Number: (650)952-9881

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6504674255

Email: gamorah@gene.com

Correspondent Name: Alex Andrus

Address Line 1: 1 DNA Way

Address Line 2: Mail Stop 49

Address Line 4: South San Francisco, CALIFORNIA 94080

ATTORNEY DOCKET NUMBER:

PR4337-1

NAME OF SUBMITTER:

Alex Andrus

Total Attachments: 2

501270458

PATENT
REEL: 024877 FRAME: 0704

CH \$40.00 61330685

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PATENT
REEL: 024877 FRAME: 0705

Docket No. PR4337-1

A S S I G N M E N T

WHEREAS, ~~Adrian Folkes, a citizen of the UK, with a mailing address of Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, and Robert Heald, a citizen of the UK, with a mailing address of Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, and Mark Jones, a citizen of the UK, with a mailing address of Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, and Stephen Price, a citizen of the UK, with a mailing address of Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, (hereinafter "ASSIGNORS"), have invented a new and useful invention in~~ WAA

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/330,685 (Docket No. PR4337-1) has been filed by them on May 3, 2010; and

WHEREAS, ARGENTA DISCOVERY LIMITED, a company registered in England with number 3671653, whose registered office and principal place of business is at 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, 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 ARGENTA DISCOVERY LIMITED 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 ARGENTA DISCOVERY LIMITED in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with ARGENTA DISCOVERY LIMITED to enable said 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 ARGENTA DISCOVERY LIMITED (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 ARGENTA DISCOVERY LIMITED

The terms and covenants of this assignment shall inure to the benefit of said ARGENTA DISCOVERY LIMITED its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Application No. 61/330,685

Docket No. PR4337-1

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;

~~Essex, United Kingdom~~

Dated:

~~Adrian Folkes~~

WAA

Essex, United Kingdom

Dated:

Robert Heald

Essex, United Kingdom

Dated:

Mark Jones

Essex, United Kingdom

Dated:

Stephen Price

TRADUCCION OFICIAL No. 2012-06-08-358
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

17 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 24 DE AGOSTO DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
W. MONTGOMERY
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
Nombre	Fecha de Ejecución
Robert Heald	07/06/2010
Mark Jones	07/06/2010
Stephen Price	07/06/2010

DATOS DE LA PARTE QUE RECIBE	
Nombre:	Argenta Discovery Limited
Dirección:	8/9 Spire Green Centre
Dirección Interna:	Flex Meadow
Ciudad:	Harlow, Essex
Estado/País	REINO UNIDO
Código Postal	CM19 5TR
Total NUMEROS DE PROPIEDAD: 1	
Tipo de Propiedad	Número
Número de Solicitud:	61246381
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
<i>La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.</i>	
Teléfono:	6504674255
Email:	gamorah@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 2	

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PATENTE
REEL 024877 FRAME: 0545

Expediente No.: PR4337

TRASPASO

POR CUANTO, ~~Adrian Folkes, ciudadano del Reino Unido, con dirección de correo en Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR,~~ y Robert Heald, ciudadano del Reino Unido, con dirección de correo en Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR, y Mark Jones, ciudadano del Reino Unido, con dirección de correo en Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR, y Stephen Price, ciudadano del Reino Unido, con dirección de correo en Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR, (en adelante "CEDENTES"), hemos inventado una invención nueva y útil en
COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO para la cual se presentó una solicitud provisional No. Serial 61/246.381 (Expediente No. PR4337) el 28 de septiembre de 2009; y

POR CUANTO, ARGENTA DISCOVERY LIMITED, una sociedad registrada en Inglaterra con número 3671653, cuya oficina registrada y principal lugar de negocios es 8/9 Spire Green Centre, Flex Meadow, Harlew Essex CM19 5TR, desea adquirir un interés en y de dicha invención, y en y de las Patentes de Invención que se obtengan por lo tanto;

AHORA, POR LO TANTO, sépase por todos a quienes concierna;

Que por una contraprestación buena y valiosa el recibo de lo cual se reconoce por el presente, dicho CEDENTE ha y por el presente vende, cede, transfiere y traspasa a ARGENTA DISCOVERY LIMITED, sus sucesores y cesionarios, el derecho, título e interés completo y exclusivo incluyendo todos los derechos bajo la Convención de París para la Protección de Propiedad Industrial, en y de dicha invención, y en y de cualquiera y todas las Patentes de Invención para ser otorgadas y expedidas por lo tanto o cualquier continuación, división, renovación, o sustituto de la misma, y en cuanto a Patentes de Invención cualquier reexpedición o reexamen de la misma, no únicamente para, de, y en los Estados Unidos de América, sus territorios y posesiones, sino para, y en todos los demás países; y ha sido y por el presente se autoriza y solicita que las agencias gubernamentales apropiadas expidan dichas Patentes de Invención a ARGENTA DISCOVERY LIMITED de conformidad con este Traspaso.

Dichos CEDENTES convienen y acuerdan cooperar con ARGENTA DISCOVERY LIMITED para permitirle que disfrute hasta el límite completo el derecho, título e interés por el presente traspasado en los Estados Unidos y países extranjeros. Dicha cooperación por dichos CEDENTES

incluye la producción oportuna de los datos y documentos pertinentes, dando testimonio, ejecución de recursos, juramentos, especificaciones, declaraciones u otros documentos, y otra asistencia todo hasta donde se considere necesario o deseable por parte de ARGENTA DISCOVERY LIMITED (a) para perfeccionar el derecho, título e interés por el presente traspasado; (b) para procesar cualquiera de dichas solicitudes; (c) para presentar y procesar solicitudes para reexpedición de cualquiera de dichas patentes; (d) para interferencia u otro procedimiento de prioridad que comprenda a dicha invención; y (e) para procesos legales que comprendan a dicha invención y cualquier solicitud por lo tanto y cualquier patente otorgada sobre ella, incluyendo sin limitación procedimientos de oposición, procedimientos de cancelación, concursos de prioridad, procedimientos de uso público, acciones de infracción y acciones judiciales; siempre y cuando, sin embargo, que el gasto incurrido por dichos CEDENTES al proporcionar dicha cooperación sea pagado por ARGENTA DISCOVERY LIMITED.

Los términos y acuerdos de este traspaso entrarán en vigencia para beneficio de ARGENTA DISCOVERY LIMITED, sus sucesores, cesionarios y otros representantes legales, y será obligatorio para dichos CEDENTES, sus respectivos herederos, representantes legales, y cesionarios.

Dichos CEDENTES por el presente garantizan y afirman que no han celebrado y no celebrarán ningún traspaso, contrato, o entendimiento que entre en conflicto con ello.

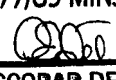
EN TESTIMONIO DE LO CUAL, firmamos como sigue.

Essex, Reino Unido	_____
Fechado: _____	Adrian Folkes
Essex, Reino Unido	(firma: ilegible)
Fechado: 06 / 07 / 2010	Robert Heald
Essex, Reino Unido	(firma: ilegible)
Fechado: 06 / 07 / 2010	Mark Jones
Essex, Reino Unido	(firma: ilegible)
Fechado: 06 7 02 / 2010	Stephen Price

REGISTRADO: 08/24/2010

PATENTE
REEL: 024877 FRAME: 0547

Traducido según mi mejor saber y entender, este día 8 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA

ANITA ESCOBAR DE TAMAYO

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

April 17, 2012

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
AUGUST 24, 2010.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**

W. Montgomery
W. MONTGOMERY
Certifying Officer



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>Robert Heald</td><td>07/06/2010</td></tr><tr><td>Mark Jones</td><td>07/06/2010</td></tr><tr><td>Stephen Price</td><td>07/06/2010</td></tr></tbody></table>		Name	Execution Date	Robert Heald	07/06/2010	Mark Jones	07/06/2010	Stephen Price	07/06/2010				
Name	Execution Date												
Robert Heald	07/06/2010												
Mark Jones	07/06/2010												
Stephen Price	07/06/2010												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Argenta Discovery Limited</td></tr><tr><td>Street Address:</td><td>8/9 Spire Green Centre</td></tr><tr><td>Internal Address:</td><td>Flex Meadow</td></tr><tr><td>City:</td><td>Harlow, Essex</td></tr><tr><td>State/Country:</td><td>UNITED KINGDOM</td></tr><tr><td>Postal Code:</td><td>CM19 5TR</td></tr></table>		Name:	Argenta Discovery Limited	Street Address:	8/9 Spire Green Centre	Internal Address:	Flex Meadow	City:	Harlow, Essex	State/Country:	UNITED KINGDOM	Postal Code:	CM19 5TR
Name:	Argenta Discovery Limited												
Street Address:	8/9 Spire Green Centre												
Internal Address:	Flex Meadow												
City:	Harlow, Essex												
State/Country:	UNITED KINGDOM												
Postal Code:	CM19 5TR												
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>61246381</td></tr></tbody></table>		Property Type	Number	Application Number:	61246381								
Property Type	Number												
Application Number:	61246381												
CORRESPONDENCE DATA													
Fax Number: (650)952-9881 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 6504674255													
Email: gamorah@gene.com													
Correspondent Name: Alex Andrus													
Address Line 1: 1 DNA Way													
Address Line 2: Mail Stop 49													
Address Line 4: South San Francisco, CALIFORNIA 94080													
ATTORNEY DOCKET NUMBER:	PR4337												
NAME OF SUBMITTER:	Alex Andrus												
Total Attachments: 2													

501270445

PATENT
REEL: 024877 FRAME: 0544

CH \$40.00 61246381

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source=PR4337_executed_Assignment#page2.tif

PATENT
REEL: 024877 FRAME: 0545

Docket No. PR4337

A S S I G N M E N T

WHEREAS, ~~Adrian Folkes, a citizen of the UK, with a mailing address of Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, and Robert Heald, a citizen of the UK, with a mailing address of Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, and Mark Jones, a citizen of the UK, with a mailing address of Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, and Stephen Price, a citizen of the UK, with a mailing address of Argenta Discovery Ltd., 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, (hereinafter "ASSIGNORS"), have invented a new and useful invention in~~ WAA

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/246,381 (Docket No. PR4337) has been filed by them on September 28, 2009; and

WHEREAS, ARGENTA DISCOVERY LIMITED, a company registered in England with number 3671653, whose registered office and principal place of business is at 8/9 Spire Green Centre, Flex Meadow, Harlow Essex CM19 5TR, 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 ARGENTA DISCOVERY LIMITED 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 ARGENTA DISCOVERY LIMITED in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with ARGENTA DISCOVERY LIMITED to enable said 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 ARGENTA DISCOVERY LIMITED (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 ARGENTA DISCOVERY LIMITED

The terms and covenants of this assignment shall inure to the benefit of said ARGENTA DISCOVERY LIMITED its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Application No. 61/246,381

Docket No. PR4337

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;

Essex, United Kingdom

Dated: _____

Essex, United Kingdom

Dated: 6th July 2010

Essex, United Kingdom

Dated: 06 July 2010

Essex, United Kingdom

Dated: 6th July 2010

Adrian Folkes

Robert Heald

Mark Jones

Stephen Price

WAA

TRADUCCION OFICIAL No. 2012-06-07-352
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

16 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 17 DE SEPTIEMBRE DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
P.R. GRANT
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
<u>Nombre</u>	<u>Fecha de Ejecución</u>
ARGENTA DISCOVERY 2009 LIMITED	08/26/2010
DATOS DE LA PARTE QUE RECIBE	
Nombre:	GENENTECH, INC.
Dirección:	1 DNA Way
Dirección Interna:	Mail Stop 49
Ciudad:	South San Francisco
Estado/País:	CALIFORNIA
Código Postal:	94080
Total NUMEROS DE PROPIEDAD: 1	
<u>Tipo de Propiedad</u>	<u>Número</u>
Número de Solicitud:	61330685
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
<i>La correspondencia se enviará via US Mail cuando el intento por fax no sea exitoso.</i>	
Teléfono:	(650) 467-4255
Email:	ely@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337-1
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 1	
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501294261

PATENTE
REEL 025005 FRAME: 0584

TRASPASO

POR CUANTO, ARGENTA DISCOVERY 2009 LIMITED, una sociedad registrada en Inglaterra con número 3671653, cuyo domicilio registrado y principal lugar de negocios es 8/9 Spire Green Centre, Flex Meadow, Harlow, Essex 195TR (en adelante "CEDENTE"), tiene el derecho, título e interés completo en y de una invención nueva y útil en:

COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO

para la cual se ha presentado una solicitud provisional No. Serial 61/330,685 (Expediente No. PR4337-1) por ellos el 3 de marzo de 2010; y

POR CUANTO, GENENTECH, INC., una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, con domicilio en 1 DNA Way, South San Francisco, California 94080-4990, desea adquirir un interés en y de dicha invención, y en y de las Patentes de Invención para ser obtenido por lo tanto;

AHORA, POR LO TANTO, sépase por todos a quienes concierna;

Que por una contraprestación buena y valiosa el recibo de lo cual se reconoce por el presente, dicho CEDENTE ha y por el presente vende, cede, transfiere y traspasa a GENENTECH, INC., sus sucesores y cesionarios, el derecho, título e interés completo y exclusivo incluyendo todos los derechos bajo la Convención de París para la Protección de Propiedad Industrial, en y de dicha invención, y en y de cualquiera y todas las Patentes de Invención para ser otorgadas y expedidas por lo tanto o cualquier continuación, división, renovación, o sustituto de la misma, y en cuanto a Patentes de Invención cualquier reexpedición o reexamen de la misma, no únicamente para, de, y en los Estados Unidos de América, sus territorios y posesiones, sino para, y en todos los demás países; y ha sido y por el presente se autoriza y solicita que las agencias gubernamentales apropiadas expidan dichas Patentes de Invención a GENENTECH, INC., de conformidad con este Traspaso.

Dichos CEDENTES convienen y acuerdan cooperar con GENENTECH, INC., para permitir que GENENTECH, INC. disfrute hasta el límite completo el derecho, título e interés por el presente traspasado en los Estados Unidos y países extranjeros. Dicha cooperación por dichos CEDENTES incluye la producción oportuna de los datos y documentos pertinentes, dando testimonio, ejecución de recursos, juramentos, especificaciones, declaraciones u otros documentos, y otra asistencia

todo hasta donde se considere necesario o deseable por parte de GENENTECH, INC. (a) para perfeccionar el derecho, título e interés por el presente traspasado; (b) para procesar cualquiera de dichas solicitudes; (c) para presentar y procesar solicitudes para reexpedición de cualquiera de dichas patentes; (d) para interferencia u otro procedimiento de prioridad que comprenda a dicha invención; y (e) para procesos legales que comprendan a dicha invención y cualquier solicitud por lo tanto y cualquier patente otorgada sobre ella, incluyendo sin limitación procedimientos de oposición, procedimientos de cancelación, concursos de prioridad, procedimientos de uso público, acciones de infracción y acciones judiciales; siempre y cuando, sin embargo, que el gasto incurrido por dichos CEDENTES al proporcionar dicha cooperación sea pagado por GENENTECH, INC.

Los términos y acuerdos de este traspaso entrarán en vigencia para beneficio de GENENTECH, INC., sus sucesores, cesionarios y otros representantes legales, y será obligatorio para dichos CEDENTES, sus respectivos herederos, representantes legales, y cesionarios.

Dichos CEDENTES por el presente garantizan y afirman que no han celebrado y no celebrarán ningún traspaso, contrato, o entendimiento que entre en conflicto con ello.

EN TESTIMONIO DE LO CUAL, firmamos como sigue.

Essex, Reino Unido

(firma: ilegible)

Fechado: 26 / 8 / 2010

Dr. John Montana

Por y en nombre de

Argenta Discovery 2009 Limited

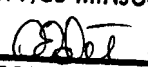
REGISTRADO: 09/17/2010

PATENTE

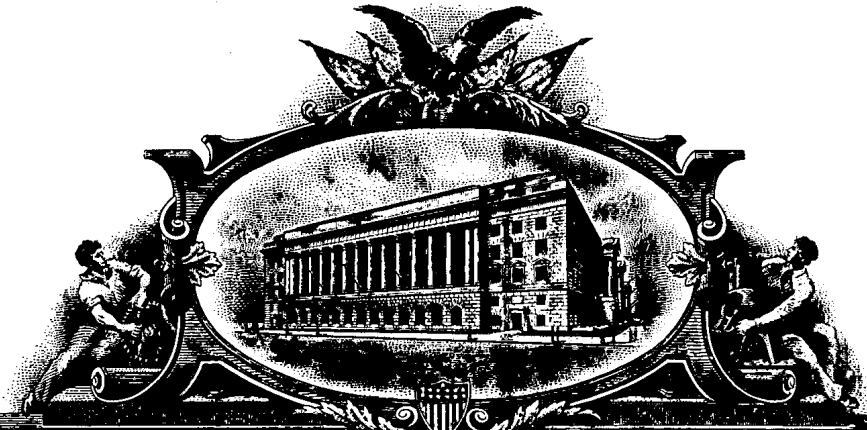
REEL: 025005 FRAME: 0585

Traducido según mi mejor saber y entender, este día 7 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA


ANITA ESCOBAR DE TAMAYO

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

April 16, 2012

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
SEPTEMBER 17, 2010.

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office



P. R. GRANT
Certifying Officer

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARGENTA DISCOVERY 2009 LIMITED	08/26/2010
RECEIVING PARTY DATA	
Name:	GENENTECH, INC.
Street Address:	1 DNA Way
Internal Address:	Mail Stop 49
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	61330685
CORRESPONDENCE DATA	
Fax Number:	(650)952-9881
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	650-467-4255
Email:	ely@gene.com
Correspondent Name:	Alex Andrus
Address Line 1:	1 DNA Way
Address Line 2:	Mail Stop 49
Address Line 4:	South San Francisco, CALIFORNIA 94080
ATTORNEY DOCKET NUMBER:	PR4337-1
NAME OF SUBMITTER:	Alex Andrus
Total Attachments: 1 source=PR4337-1_Argenta_to_GNE_assignments#page1.tif	

CH \$40.00 61330685

501294261

PATENT
REEL: 025005 FRAME: 0584

Docket No. PR4337-1

ASSIGNMENT

WHEREAS, ARGENTA DISCOVERY 2009 LIMITED, a company registered in England with number 3671653, whose registered office and principal place of business is 8/9 Spire Green Centre, Flex Meadow, Harlow, Essex CM195TR (hereinafter "ASSIGNOR") has full right, title, and interest in and to a new and useful invention in:

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/330,685 (Docket No. PR4337-1) has been filed by them on May 3, 2010; 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.

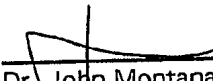
The terms and covenants of this assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

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;

Essex, United Kingdom

Dated: 26/8/10


Dr. John Montana
For and on behalf of
Argenta Discovery 2009 Limited

PATENT**RECORDED: 09/17/2010****REEL: 025005 FRAME: 0585**

TRADUCCION OFICIAL No. 2012-06-08-357
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

17 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 17 DE SEPTIEMBRE DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
W. MONTGOMERY
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
Nombre	Fecha de Ejecución
ARGENTA DISCOVERY 2009 LIMITED	08/26/2010
DATOS DE LA PARTE QUE RECIBE	
Nombre:	GENENTECH, INC.
Dirección:	1 DNA Way
Dirección Interna:	Mail Stop 49
Ciudad:	South San Francisco
Estado/País:	CALIFORNIA
Código Postal:	94080
Total NUMEROS DE PROPIEDAD: 1	
Tipo de Propiedad	Número
Número de Solicitud:	61246381
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.	
Teléfono:	650-467-4255
Email:	ely@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 1	
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501294324

PATENTE
REEL 025005 FRAME: 0841

Expediente No.: PR4337

TRASPASO

POR CUANTO, ARGENTA DISCOVERY 2009 LIMITED, una sociedad registrada en Inglaterra con número 3671653, cuyo domicilio registrado y principal lugar de negocios es 8/9 Spire Green Centre, Flex Meadow, Harlow, Essex 195TR (en adelante "CEDENTE"), tiene el derecho, título e interés completo en y de una invención nueva y útil en:

COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO

para la cual se ha presentado una solicitud provisional No. Serial 61/246,361 (Expediente No. PR4337) por ellos el 28 de septiembre de 2009; y

POR CUANTO, GENENTECH, INC., una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, con domicilio en 1 DNA Way, South San Francisco, California 94080-4990, desea adquirir un interés en y de dicha invención, y en y de las Patentes de Invención para ser obtenido por lo tanto;

AHORA, POR LO TANTO, sépase por todos a quienes concierna;

Que por una contraprestación buena y valiosa el recibo de lo cual se reconoce por el presente, dicho CEDENTE ha y por el presente vende, cede, transfiere y traspasa a GENENTECH, INC., sus sucesores y cesionarios, el derecho, título e interés completo y exclusivo incluyendo todos los derechos bajo la Convención de París para la Protección de Propiedad Industrial, en y de dicha invención, y en y de cualquiera y todas las Patentes de Invención para ser otorgadas y expedidas por lo tanto o cualquier continuación, división, renovación, o sustituto de la misma, y en cuanto a Patentes de Invención cualquier reexpedición o reexamen de la misma, no únicamente para, de, y en los Estados Unidos de América, sus territorios y posesiones, sino para, y en todos los demás países; y ha sido y por el presente se autoriza y solicita que las agencias gubernamentales apropiadas expidan dichas Patentes de Invención a GENENTECH, INC., de conformidad con este Traspaso.

Dichos CEDENTES convienen y acuerdan cooperar con GENENTECH, INC., para permitir que GENENTECH, INC. disfrute hasta el límite completo el derecho, título e interés por el presente traspasado en los Estados Unidos y países extranjeros. Dicha cooperación por dichos CEDENTES incluye la producción oportuna de los datos y documentos pertinentes, dando testimonio, ejecución de recursos, juramentos, especificaciones, declaraciones u otros documentos, y otra asistencia

todo hasta donde se considere necesario o deseable por parte de GENENTECH, INC. (a) para perfeccionar el derecho, título e interés por el presente traspasado; (b) para procesar cualquiera de dichas solicitudes; (c) para presentar y procesar solicitudes para reexpedición de cualquiera de dichas patentes; (d) para interferencia u otro procedimiento de prioridad que comprenda a dicha invención; y (e) para procesos legales que comprendan a dicha invención y cualquier solicitud por lo tanto y cualquier patente otorgada sobre ella, incluyendo sin limitación procedimientos de oposición, procedimientos de cancelación, concursos de prioridad, procedimientos de uso público, acciones de infracción y acciones judiciales; siempre y cuando, sin embargo, que el gasto incurrido por dichos CEDENTES al proporcionar dicha cooperación sea pagado por GENENTECH, INC.

Los términos y acuerdos de este traspaso entrarán en vigencia para beneficio de GENENTECH, INC., sus sucesores, cesionarios y otros representantes legales, y será obligatorio para dichos CEDENTES, sus respectivos herederos, representantes legales, y cesionarios.

Dichos CEDENTES por el presente garantizan y afirman que no han celebrado y no celebrarán ningún traspaso, contrato, o entendimiento que entre en conflicto con ello.

EN TESTIMONIO DE LO CUAL, firmamos como sigue.

Essex, Reino Unido

(firma: ilegible)

Fechado: 26 / 8 / 2010

Dr. John Montana

Por y en nombre de

Argenta Discovery 2009 Limited

REGISTRADO: 09/17/2010

PATENTE

REEL: 025005 FRAME: 0842

Traducido según mi mejor saber y entender, este día 8 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

**TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA**


ANITA ESCOBAR DE TAMAYO

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

April 17, 2012

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
SEPTEMBER 17, 2010.

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office




W. MONTGOMERY
Certifying Officer

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARGENTA DISCOVERY 2009 LIMITED	08/26/2010
RECEIVING PARTY DATA	
Name:	GENENTECH, INC.
Street Address:	1 DNA Way
Internal Address:	Mail Stop 49
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	61246381
CORRESPONDENCE DATA	
Fax Number:	(650)952-9881
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	650-467-4255
Email:	ely@gene.com
Correspondent Name:	Alex Andrus
Address Line 1:	1 DNA Way
Address Line 2:	Mail Stop 49
Address Line 4:	South San Francisco, CALIFORNIA 94080
ATTORNEY DOCKET NUMBER:	PR4337
NAME OF SUBMITTER:	Alex Andrus
Total Attachments: 1 source=PR4337_Argenta_to_GNE_assignments#page1.tif	

CH \$40.00 61246381

501294324

PATENT
REEL: 025005 FRAME: 0841

Docket No. PR4337

ASSIGNMENT

WHEREAS, ARGENTA DISCOVERY 2009 LIMITED, a company registered in England with number 3671653, whose registered office and principal place of business is 8/9 Spire Green Centre, Flex Meadow, Harlow, Essex CM195TR (hereinafter "ASSIGNOR") has full right, title, and interest in and to a new and useful invention in:

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/246,381 (Docket No. PR4337) has been filed by them on September 28, 2009; 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;

Essex, United Kingdom

Dated: 26/8/10



 Dr. John Montana
 For and on behalf of
 Argenta Discovery 2009 Limited

RECORDED: 09/17/2010

PATENT
REEL: 025005 FRAME: 0842

TRADUCCION OFICIAL No. 2012-06-08-355
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

17 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 22 DE JULIO DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
E. BORNETT
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
Nombre	Fecha de Ejecución
Nicole Blaquiere	06/24/2010
Steven Do	06/25/2010
Danette Dudley	06/24/2010
Timothy Heffron	06/24/2010
Aleksandr Kolesnikov	06/24/2010
Chudi Ndubaku	06/25/2010
Alan G. Olivero	07/19/2010
Steven Staben	06/24/2010
Lan Wang	06/25/2010

DATOS DE LA PARTE QUE RECIBE	
Nombre:	Genentech, Inc.
Dirección:	1 DNA Way
Dirección Interna:	Mail Stop 49
Ciudad:	South San Francisco
Estado/País	CALIFORNIA
Código Postal	94080
Total NUMEROS DE PROPIEDAD: 1	
Tipo de Propiedad	Número
Número de Solicitud:	61330685
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
<i>La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.</i>	
Teléfono:	6504674255
Email:	gamorah@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49

Línea Dirección 4: South San Francisco, CALIFORNIA 94080	
NUMERO EXPEDIENTE:	PR4337-1
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 18	
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fuente= PR4337-1_Traspasoejecutado_GNE#página18.tif	

PATENTE

REEL 024725 FRAME: 0150

Expediente No.: PR4337-1

TRASPASO

POR CUANTO, Nicole Blaquiere, ciudadana de CA, residente en One DNA Way, South San Francisco, CA 94080, y Steven Do, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, CA 94080, y Danette Dudley, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, CA 94080, y Timothy Heffron, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, CA 94080, y Aleksandr Kolesnikov, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, CA 94080, y Chudi Ndubaku, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, CA 94080, y Alan G. Olivero, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, CA 94080, y Steven Staben, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, CA 94080, y Lan Wang, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, CA 94080 (en adelante "CEDENTES"), hemos inventado una invención nueva y útil en COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO para la cual se presentó una solicitud provisional No. Serial 61/330.685 (Expediente No. PR4337-1) el 3 de mayo de 2010 y

POR CUANTO GENENTECH, INC., una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, Estados Unidos de América, que tiene su domicilio principal en 1 DNA Way, South San Francisco, California 94080-4990, desea adquirir un interés en y de dicha invención, y en y de las Patentes de Invención que se obtengan por lo tanto;

AHORA, POR LO TANTO, sépase por todos a quienes concierna;

Que por una contraprestación buena y valiosa el recibo de lo cual se reconoce por el presente, dicho CEDENTE ha y por el presente vende, cede, transfiere y traspasa a GENENTECH, INC., sus sucesores y cesionarios, el derecho, título e interés completo y exclusivo incluyendo todos los derechos bajo la Convención de París para la Protección de Propiedad Industrial, en y de dicha invención, y en y de cualquiera y todas las Patentes de Invención para ser otorgadas y expedidas por lo tanto o cualquier continuación, división, renovación, o sustituto de la misma, y en cuanto a Patentes de Invención cualquier reexpedición o reexamen de la misma, no únicamente para, de, y en los Estados Unidos de América, sus territorios y posesiones, sino para, y en todos los demás países; y ha sido y por el presente se autoriza y solicita que las agencias gubernamentales apropiadas expidan dichas Patentes de Invención a GENENTECH, INC., de conformidad con este Traspaso.

Dichos CEDENTES convienen y acuerdan cooperar con GENENTECH, INC., para permitir que GENENTECH, INC. disfrute hasta el límite completo el derecho, título e interés por el presente traspasado en los Estados Unidos y países extranjeros. Dicha cooperación por dichos CEDENTES incluye la producción oportuna de los datos y documentos pertinentes, dando testimonio, ejecución de recursos, juramentos, especificaciones, declaraciones u otros documentos, y otra asistencia todo hasta donde se considere necesario o deseable por parte de GENENTECH, INC. (a) para perfeccionar el derecho, título e interés por el presente traspasado; (b) para procesar cualquiera de dichas solicitudes; (c) para presentar y procesar solicitudes para reexpedición de cualquiera de dichas patentes; (d) para interferencia u otro procedimiento de prioridad que comprenda a dicha invención; y (e) para procesos legales que comprendan a dicha invención y cualquier solicitud por lo tanto y cualquier patente otorgada sobre ella, incluyendo sin limitación procedimientos de oposición, procedimientos de cancelación, concursos de prioridad, procedimientos de uso público, acciones de infracción y acciones judiciales; siempre y cuando, sin embargo, que el gasto incurrido por dichos CEDENTES al proporcionar dicha cooperación sea pagado por GENENTECH, INC.

Los términos y acuerdos de este traspaso entrarán en vigencia para beneficio de GENENTECH, INC., sus sucesores, cesionarios y otros representantes legales, y será obligatorio para dichos CEDENTES, sus respectivos herederos, representantes legales, y cesionarios.

Dichos CEDENTES por el presente garantizan y afirman que no han celebrado y no celebrarán ningún traspaso, contrato, o entendimiento que entre en conflicto con ello.

EN TESTIMONIO DE LO CUAL, firmamos como sigue.

South San Francisco	(firma: ilegible)
Fechado: 06 / 24 / 2010	Nicole Blaquiere
South San Francisco	(firma: ilegible)
Fechado: 06 / 25 / 2010	Steven Do ¹
South San Francisco	(firma: ilegible)
Fechado: 06 / 24 / 2010	Danette Dudley
South San Francisco	(firma: ilegible)
Fechado: 06 / 24 / 2010	Timothy Heffron
South San Francisco	(firma: ilegible)
Fechado: 06 / 24 / 2010	Aleksandr Kolesnikov
South San Francisco	(firma: ilegible)
Fechado: 06 / 25 / 2010	Chudi Ndubaku
South San Francisco	(firma: ilegible)

Fechado: 07 / 19 / 2010

South San Francisco

Fechado: 06 / 24 / 2010

South San Francisco

Fechado: 06 / 25 / 2010

Alan G. Olivero

(firma: ilegible)

Steven Staben

(firma: ilegible)

Lan Wang

REGISTRADO: 07/22/2010

PATENTE

REEL: 024725 FRAME: 0168

Traducido según mi mejor saber y entender, este día 8 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA


ANITA ESCOBAR DE TAMAYO

¹ Nota de la Traductora: No se repite el texto, se incluyen todas las firmas en una sola página.

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

April 17, 2012

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
JULY 22, 2010.

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office




E. BORNETT
Certifying Officer

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="text-align: center; padding: 5px;">Name</th> <th style="text-align: center; padding: 5px;">Execution Date</th> </tr> </thead> <tbody> <tr><td style="padding: 5px;">Nicole Blaquiere</td><td style="text-align: center; padding: 5px;">06/24/2010</td></tr> <tr><td style="padding: 5px;">Steven Do</td><td style="text-align: center; padding: 5px;">06/25/2010</td></tr> <tr><td style="padding: 5px;">Danette Dudley</td><td style="text-align: center; padding: 5px;">06/24/2010</td></tr> <tr><td style="padding: 5px;">Timothy Heffron</td><td style="text-align: center; padding: 5px;">06/24/2010</td></tr> <tr><td style="padding: 5px;">Aleksandr Kolesnikov</td><td style="text-align: center; padding: 5px;">06/24/2010</td></tr> <tr><td style="padding: 5px;">Chudi Ndubaku</td><td style="text-align: center; padding: 5px;">06/25/2010</td></tr> <tr><td style="padding: 5px;">Alan G. Olivero</td><td style="text-align: center; padding: 5px;">07/19/2010</td></tr> <tr><td style="padding: 5px;">Steven Staben</td><td style="text-align: center; padding: 5px;">06/24/2010</td></tr> <tr><td style="padding: 5px;">Lan Wang</td><td style="text-align: center; padding: 5px;">06/25/2010</td></tr> </tbody> </table>	Name	Execution Date	Nicole Blaquiere	06/24/2010	Steven Do	06/25/2010	Danette Dudley	06/24/2010	Timothy Heffron	06/24/2010	Aleksandr Kolesnikov	06/24/2010	Chudi Ndubaku	06/25/2010	Alan G. Olivero	07/19/2010	Steven Staben	06/24/2010	Lan Wang	06/25/2010	
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Chudi Ndubaku	06/25/2010																				
Alan G. Olivero	07/19/2010																				
Steven Staben	06/24/2010																				
Lan Wang	06/25/2010																				

RECEIVING PARTY DATA	
Name:	Genentech, Inc.
Street Address:	1 DNA Way
Internal Address:	Mail Stop 49
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080

PROPERTY NUMBERS Total: 1					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: center; padding: 5px;">Property Type</th> <th style="text-align: center; padding: 5px;">Number</th> </tr> <tr> <td style="padding: 5px;">Application Number:</td> <td style="padding: 5px;">61330685</td> </tr> </table>	Property Type	Number	Application Number:	61330685	
Property Type	Number				
Application Number:	61330685				

CORRESPONDENCE DATA	
Fax Number:	(650)952-9881
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	6504674255
Email:	gamorah@gene.com
Correspondent Name:	Alex Andrus
Address Line 1:	1 DNA Way

CH \$40.00 61330685

501240251

**PATENT
 REEL: 024725 FRAME: 0149**

Address Line 2: Mail Stop 49	
Address Line 4: South San Francisco, CALIFORNIA 94080	
ATTORNEY DOCKET NUMBER:	PR4337-1
NAME OF SUBMITTER:	Alex Andrus
Total Attachments: 18 source=PR4337-1_executed Assignment_GNE#page1.tif source=PR4337-1_executed Assignment_GNE#page2.tif source=PR4337-1_executed Assignment_GNE#page3.tif source=PR4337-1_executed Assignment_GNE#page4.tif source=PR4337-1_executed Assignment_GNE#page5.tif source=PR4337-1_executed Assignment_GNE#page6.tif source=PR4337-1_executed Assignment_GNE#page7.tif source=PR4337-1_executed Assignment_GNE#page8.tif source=PR4337-1_executed Assignment_GNE#page9.tif source=PR4337-1_executed Assignment_GNE#page10.tif source=PR4337-1_executed Assignment_GNE#page11.tif source=PR4337-1_executed Assignment_GNE#page12.tif source=PR4337-1_executed Assignment_GNE#page13.tif source=PR4337-1_executed Assignment_GNE#page14.tif source=PR4337-1_executed Assignment_GNE#page15.tif source=PR4337-1_executed Assignment_GNE#page16.tif source=PR4337-1_executed Assignment_GNE#page17.tif source=PR4337-1_executed Assignment_GNE#page18.tif	

ASSIGNMENT

WHEREAS, Nicole Blaquiere, a citizen of the CA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Do, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080 and Danette Dudley, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Timothy Heffron, a citizen of the USA residing at One DNA Way, South San Francisco, CA 94080, and Aleksandr Kolesnikov, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Chudi Ndubaku, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Alan G. Olivero, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Staben, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Lan Wang, a citizen of CA, residing at One DNA Way, South San Francisco, CA 94080 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/330,685 (Docket No. PR4337-1) has been filed on May 3, 2010 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;

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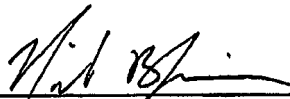
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IN WITNESS WHEREOF we undersign as follows;

South San Francisco



Nicole Blaquiére

Dated: 06/24/2010

South San Francisco

Steven Do

Dated: _____

South San Francisco

Danette Dudley

Dated: _____

South San Francisco

Timothy Heffron

Dated: _____

South San Francisco

Aleksandr Kolesnikov

Dated: _____

South San Francisco

Chudi Ndubaku

Dated: _____

South San Francisco

Alan G. Olivero

Dated: _____

South San Francisco

Steven Staben

Dated: _____

South San Francisco

Lan Wang

Dated: _____

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IN WITNESS WHEREOF we undersign as follows;

South San Francisco	_____ Nicole Blaquiere
Dated: _____	
South San Francisco	_____ <i>Steven Do</i>
Dated: <u>6/25/10</u>	Steven Do
South San Francisco	_____ Danette Dudley
Dated: _____	
South San Francisco	_____ Timothy Heffron
Dated: _____	
South San Francisco	_____ Aleksandr Kolesnikov
Dated: _____	
South San Francisco	_____ Chudi Ndubaku
Dated: _____	
South San Francisco	_____ Alan G. Olivero
Dated: _____	
South San Francisco	_____ Steven Staben
Dated: _____	
South San Francisco	_____ Lan Wang
Dated: _____	

ASSIGNMENT

WHEREAS, Nicole Blaquiere, a citizen of the CA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Do, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080 and Danette Dudley, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Timothy Heffron, a citizen of the USA residing at One DNA Way, South San Francisco, CA 94080, and Aleksandr Kolesnikov, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Chudi Ndubaku, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Alan G. Olivero, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Staben, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Lan Wang, a citizen of CA, residing at One DNA Way, South San Francisco, CA 94080 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/330,685 (Docket No. PR4337-1) has been filed on May 3, 2010 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.

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IN WITNESS WHEREOF we undersign as follows;

South San Francisco	_____
Dated: _____	Nicole Blaquiere
South San Francisco	_____
Dated: _____	Steven Do
South San Francisco	_____
Dated: <u>June 24, 2010</u>	<u>Danette Dudley</u> Danette Dudley
South San Francisco	_____
Dated: _____	Timothy Heffron
South San Francisco	_____
Dated: _____	Aleksandr Kolesnikov
South San Francisco	_____
Dated: _____	Chudi Ndubaku
South San Francisco	_____
Dated: _____	Alan G. Olivero
South San Francisco	_____
Dated: _____	Steven Staben
South San Francisco	_____
Dated: _____	Lan Wang

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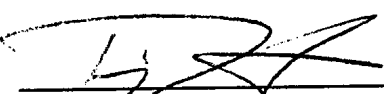
Dated: _____

South San Francisco

Danette Dudley

Dated: _____

South San Francisco



Timothy Heffron

Dated: 6/24/10

South San Francisco

Aleksandr Kolesnikov

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South San Francisco


Aleksandr Kolesnikov

Dated: 06-24-2010

South San Francisco

Chudi Ndubaku

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Alan G. Olivero

Dated: _____

South San Francisco

Steven Staben

Dated: _____

South San Francisco

Lan Wang

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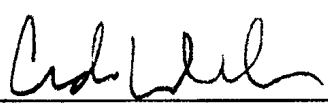
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South San Francisco	_____
Dated: _____	Aleksandr Kolesnikov
South San Francisco	
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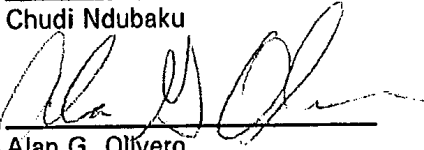
Dated: _____

South San Francisco

Chudi Ndubaku

Dated: _____

South San Francisco



Alan G. Olivero

Dated: 7/19/10

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Steven Staben

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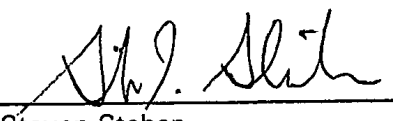
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Lan Wang

Dated: 6/25/10

TRADUCCION OFICIAL No. 2012-06-07-353
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

16 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 24 DE FEBRERO DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
M.K. CARTER
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
Nombre	Fecha de Ejecución
Nicole Blaquiere	11/23/2009
Steven Do	11/23/2009
Danette Dudley	11/22/2009
Timothy Heffron	11/18/2009
Aleksandr Kolesnikov	11/18/2009
Chudi Ndubaku	11/23/2009
Alan G. Olivero	11/23/2009
Steven Staben	11/18/2009
Lan Wang	11/19/2009
Adrian Folkes	02/15/2010
Robert Heald	02/01/2010
Mark Jones	02/03/2010
Stephen Price	02/01/2010
DATOS DE LA PARTE QUE RECIBE	
Nombre:	Genentech, Inc.
Dirección:	One DNA Way
Ciudad:	South San Francisco
Estado/País:	CALIFORNIA
Código Postal:	94080
Total NUMEROS DE PROPIEDAD: 1	
Tipo de Propiedad	Número
Número de Solicitud:	61246381
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.	
Teléfono:	650-467-4255

Email:	johnson.ann@gene.com		
Nombre del Corresponsal:	Alex Andrus		
Línea Dirección 1:	One DNA Way		
Línea Dirección 2:	MS49		
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080		
NUMERO EXPEDIENTE:	PR4337		
NOMBRE DEL PRESENTADOR:	Alex Andrus		
Total Anexos: 22			
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PATENTE
REEL 023986 FRAME: 0348

Expediente No.: PR4337

TRASPASO

POR CUANTO, Nicole Blaquiere, ciudadana de CA, residente en One DNA Way, South San Francisco, California 94080, y Steven Do, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, California 94080, y Danette Dudley, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, California 94080, y Timothy Heffron, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, California 94080, y Aleksandr Kolesnikov, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, California 94080, y Chudi Ndubaku, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, California 94080, y Alan G. Olivero, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, California 94080, y Steven Staben, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, California 94080, y Lan Wang, ciudadano de los EE.UU., residente en One DNA Way, South San Francisco, California 94080 (en adelante "CEDENTES"), han inventado una invención nueva y útil en

COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO

para la cual se ha presentado una solicitud provisional No. Serial 61/246,381 (Expediente No. PR4337) el 28 de septiembre de 2009 y

POR CUANTO, GENENTECH, INC., una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, con domicilio en 1 DNA Way, South San Francisco, California 94080-4990, desea adquirir un interés en y de dicha invención, y en y de las Patentes de Invención para ser obtenido por lo tanto;

AHORA, POR LO TANTO, sépase por todos a quienes concierna;

Que por una contraprestación buena y valiosa el recibo de lo cual se reconoce por el presente, dicho CEDENTE ha y por el presente vende, cede, transfiere y traspasa a GENENTECH, INC., sus sucesores y cesionarios, el derecho, título e interés completo y exclusivo incluyendo todos los derechos bajo la Convención de París para la Protección de Propiedad Industrial, en y de dicha invención, y en y de cualquiera y todas las Patentes de Invención para ser otorgadas y expedidas por lo tanto o cualquier continuación, división, renovación, o sustituto de la misma, y en cuanto a Patentes de Invención cualquier reexpedición o reexamen de la misma, no únicamente para, de, y en los Estados Unidos de América, sus territorios y posesiones, sino para, y en todos

los demás países; y ha sido y por el presente se autoriza y solicita que las agencias gubernamentales apropiadas expidan dichas Patentes de Invención a GENENTECH, INC., de conformidad con este Traspaso.

Dichos CEDENTES convienen y acuerdan cooperar con GENENTECH, INC., para permitir que GENENTECH, INC. disfrute hasta el límite completo el derecho, título e interés por el presente traspasado en los Estados Unidos y países extranjeros. Dicha cooperación por dichos CEDENTES incluye la producción oportuna de los datos y documentos pertinentes, dando testimonio, ejecución de recursos, juramentos, especificaciones, declaraciones u otros documentos, y otra asistencia todo hasta donde se considere necesario o deseable por parte de GENENTECH, INC. (a) para perfeccionar el derecho, título e interés por el presente traspasado; (b) para procesar cualquiera de dichas solicitudes; (c) para presentar y procesar solicitudes para reexpedición de cualquiera de dichas patentes; (d) para interferencia u otro procedimiento de prioridad que comprenda a dicha invención; y (e) para procesos legales que comprendan a dicha invención y cualquier solicitud por lo tanto y cualquier patente otorgada sobre ella, incluyendo sin limitación procedimientos de oposición, procedimientos de cancelación, concursos de prioridad, procedimientos de uso público, acciones de infracción y acciones judiciales; siempre y cuando, sin embargo, que el gasto incurrido por dichos CEDENTES al proporcionar dicha cooperación sea pagado por GENENTECH, INC.

Los términos y acuerdos de este traspaso entrarán en vigencia para beneficio de GENENTECH, INC., sus sucesores, cesionarios y otros representantes legales, y será obligatorio para dichos CEDENTES, sus respectivos herederos, representantes legales, y cesionarios.

Dichos CEDENTES por el presente garantizan y afirman que no han celebrado y no celebrarán ningún traspaso, contrato, o entendimiento que entre en conflicto con ello.

EN TESTIMONIO DE LO CUAL, firmamos como sigue.

South San Francisco	(firma: ilegible)
Fechado: 11 / 23 / 2009	Nicole Blaquiére
South San Francisco	(firma: ilegible)
Fechado: 11 / 23 / 2009	Steven Do ¹
South San Francisco	(firma: ilegible)
Fechado: 11 / 22 / 2009	Danette Dudley
South San Francisco	(firma: ilegible)
Fechado: 11 / 18 / 2009	Timothy Heffron
South San Francisco	(firma: ilegible)
Fechado: 11 / 18 / 2009	Aleksandr Kolesnikov

South San Francisco	(firma: ilegible)
Fechado: 11 / 23 / 2009	Chudi Ndubaku
South San Francisco	(firma: ilegible)
Fechado: 11 / 23 / 2009	Alan G. Olivero
South San Francisco	(firma: ilegible)
Fechado: 11 / 18 / 2009	Steven Staben
South San Francisco	(firma: ilegible)
Fechado: 11 / 19 / 2009	Lan Wang

¹ Nota de la Traductora: No se repite el texto, se incluyen todas las firmas en una sola página.

Expediente No.: PR4337

TRASPASO

POR CUANTO, Adrian Folkes, ciudadano del Reino Unido, residente en Konzern-Hauptsitz, Grenzacherstrasse, 124, Basilea, Suiza, CH-4070, y Robert Heald, ciudadano del Reino Unido, residente en Konzern-Hauptsitz, Grenzacherstrasse, 124, Basilea, Suiza, CH-4070, y Mark Jones, ciudadano del Reino Unido, residente en Konzern-Hauptsitz, Grenzacherstrasse, 124, Basilea, Suiza, CH-4070, y Stephen Price, ciudadano del Reino Unido, residente en Konzern-Hauptsitz, Grenzacherstrasse, 124, Basilea, Suiza, CH-4070, (en adelante "CEDENTES"), han inventado una invención nueva y útil en:

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AHORA, POR LO TANTO, sépase por todos a quienes concierna;

Que por una contraprestación buena y valiosa el recibo de lo cual se reconoce por el presente, dicho CEDENTE ha y por el presente vende, cede, transfiere y traspasa a GENENTECH, INC., sus sucesores y cesionarios, el derecho, título e interés completo y exclusivo incluyendo todos los derechos bajo la Convención de París para la Protección de Propiedad Industrial, en y de dicha invención, y en y de cualquiera y todas las Patentes de Invención para ser otorgadas y expedidas por lo tanto o cualquier continuación, división, renovación, o sustituto de la misma, y en cuanto a Patentes de Invención cualquier reexpedición o reexamen de la misma, no únicamente para, de, y en los Estados Unidos de América, sus territorios y posesiones, sino para, y en todos los demás países; y ha sido y por el presente se autoriza y solicita que las agencias gubernamentales apropiadas expidan dichas Patentes de Invención a GENENTECH, INC., de conformidad con este Traspaso.

Dichos CEDENTES convienen y acuerdan cooperar con GENENTECH, INC., para permitir que GENENTECH, INC. disfrute hasta el límite completo el derecho, título e interés por el presente

traspasado en los Estados Unidos y países extranjeros. Dicha cooperación por dichos CEDENTES incluye la producción oportuna de los datos y documentos pertinentes, dando testimonio, ejecución de recursos, juramentos, especificaciones, declaraciones u otros documentos, y otra asistencia todo hasta donde se considere necesario o deseable por parte de GENENTECH, INC. (a) para perfeccionar el derecho, título e interés por el presente traspasado; (b) para procesar cualquiera de dichas solicitudes; (c) para presentar y procesar solicitudes para reexpedición de cualquiera de dichas patentes; (d) para interferencia u otro procedimiento de prioridad que comprenda a dicha invención; y (e) para procesos legales que comprendan a dicha invención y cualquier solicitud por lo tanto y cualquier patente otorgada sobre ella, incluyendo sin limitación procedimientos de oposición, procedimientos de cancelación, concursos de prioridad, procedimientos de uso público, acciones de infracción y acciones judiciales; siempre y cuando, sin embargo, que el gasto incurrido por dichos CEDENTES al proporcionar dicha cooperación sea pagado por GENENTECH, INC.

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Dichos CEDENTES por el presente garantizan y afirman que no han celebrado y no celebrarán ningún traspaso, contrato, o entendimiento que entre en conflicto con ello.

EN TESTIMONIO DE LO CUAL, firmamos como sigue.

Basilea, Suiza	(firma: ilegible)
Fechado: 15 / 2 / 2010	Adrian Folkes
Basilea, Suiza	(firma: ilegible)
Fechado: 1 / 2 / 2010	Robert Heald
Basilea, Suiza	(firma: ilegible)
Fechado: 3 / 2 / 2010	Mark Jones
Basilea, Suiza	(firma: ilegible)
Fechado: 1 / 2 / 2010	Stephen Price

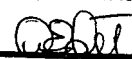
REGISTRADO: 02/24/2010

PATENTE

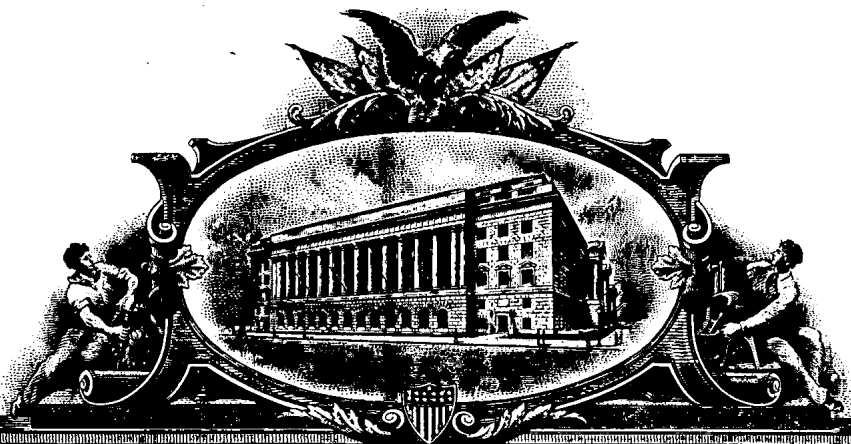
REEL: 023986 FRAME: 0370

Traducido según mi mejor saber y entender, este día 7 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA


ANITA ESCOBAR DE TAMAYO
{JLLCCO: 360103.DOC v.1} 8

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

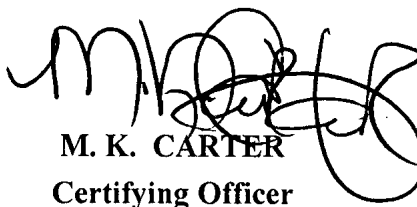
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

April 16, 2012

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
FEBRUARY 24, 2010.

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office




M. K. CARTER
Certifying Officer

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>Nicole Blaquiere</td><td>11/23/2009</td></tr><tr><td>Steven Do</td><td>11/23/2009</td></tr><tr><td>Danette Dudley</td><td>11/22/2009</td></tr><tr><td>Timothy Heffron</td><td>11/18/2009</td></tr><tr><td>Aleksandr Kolesnikov</td><td>11/18/2009</td></tr><tr><td>Chudi Ndubaku</td><td>11/23/2009</td></tr><tr><td>Alan G. Olivero</td><td>11/23/2009</td></tr><tr><td>Steven Staben</td><td>11/18/2009</td></tr><tr><td>Lan Wang</td><td>11/19/2009</td></tr><tr><td>Adrian Folkes</td><td>02/15/2010</td></tr><tr><td>Robert Heald</td><td>02/01/2010</td></tr><tr><td>Mark Jones</td><td>02/03/2010</td></tr><tr><td>Stephen Price</td><td>02/01/2010</td></tr></tbody></table>	Name	Execution Date	Nicole Blaquiere	11/23/2009	Steven Do	11/23/2009	Danette Dudley	11/22/2009	Timothy Heffron	11/18/2009	Aleksandr Kolesnikov	11/18/2009	Chudi Ndubaku	11/23/2009	Alan G. Olivero	11/23/2009	Steven Staben	11/18/2009	Lan Wang	11/19/2009	Adrian Folkes	02/15/2010	Robert Heald	02/01/2010	Mark Jones	02/03/2010	Stephen Price	02/01/2010	
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<table border="1"><tr><td>Name:</td><td>Genentech, Inc.</td></tr><tr><td>Street Address:</td><td>One DNA Way</td></tr><tr><td>City:</td><td>South San Francisco</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94080</td></tr></table>	Name:	Genentech, Inc.	Street Address:	One DNA Way	City:	South San Francisco	State/Country:	CALIFORNIA	Postal Code:	94080																			
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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>61246381</td></tr></tbody></table>	Property Type	Number	Application Number:	61246381																									
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CORRESPONDENCE DATA																													
Fax Number: (650)952-9881																													
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.																													
Phone: 650-467-4255																													

CH \$40.00 61246381

501101765

PATENT
REEL: 023986 FRAME: 0347

Email: johnson.ann@gene.com
Correspondent Name: Alex Andrus
Address Line 1: One DNA Way
Address Line 2: MS49
Address Line 4: South San Francisco, CALIFORNIA 94080

ATTORNEY DOCKET NUMBER:	PR4337
NAME OF SUBMITTER:	Alex Andrus

Total Attachments: 22
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ASSIGNMENT

WHEREAS, Nicole Blaquiere, a citizen of the CA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Do, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080 and Danette Dudley, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Timothy Heffron, a citizen of the USA residing at One DNA Way, South San Francisco, CA 94080, and Aleksandr Kolesnikov, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Chudi Ndubaku, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Alan G. Olivero, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Staben, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Lan Wang, a citizen of CA, residing at One DNA Way, South San Francisco, CA 94080 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/246,381 (Docket No. PR4337) has been filed on September 28, 2009 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.

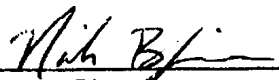
Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts 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;

South San Francisco	<u></u> Nicole Blaquiere
Dated: <u>11/23/2009</u>	
South San Francisco	_____ Steven Do
Dated: _____	
South San Francisco	_____ Danette Dudley
Dated: _____	
South San Francisco	_____ Timothy Heffron
Dated: _____	
South San Francisco	_____ Aleksandr Kolesnikov
Dated: _____	
South San Francisco	_____ Chudi Ndubaku
Dated: _____	
South San Francisco	_____ Alan G. Olivero
Dated: _____	
South San Francisco	_____ Steven Staben
Dated: _____	
South San Francisco	_____ Lan Wang
Dated: _____	

ASSIGNMENT

WHEREAS, Nicole Blaquiere, a citizen of the CA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Do, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080 and Danette Dudley, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Timothy Heffron, a citizen of the USA residing at One DNA Way, South San Francisco, CA 94080, and Aleksandr Kolesnikov, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Chudi Ndubaku, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Alan G. Olivero, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Staben, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Lan Wang, a citizen of CA, residing at One DNA Way, South San Francisco, CA 94080 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

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South San Francisco	_____ Nicole Blaquiere
Dated: _____	
South San Francisco	_____ Steven Do
Dated: <u>11/23/09</u>	
South San Francisco	_____ Danette Dudley
Dated: _____	
South San Francisco	_____ Timothy Heffron
Dated: _____	
South San Francisco	_____ Aleksandr Kolesnikov
Dated: _____	
South San Francisco	_____ Chudi Ndubaku
Dated: _____	
South San Francisco	_____ Alan G. Olivero
Dated: _____	
South San Francisco	_____ Steven Staben
Dated: _____	
South San Francisco	_____ Lan Wang
Dated: _____	

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BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/246,381 (Docket No. PR4337) has been filed on September 28, 2009 and

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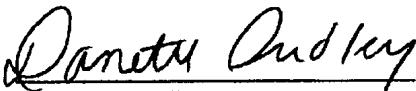
Dated: _____

South San Francisco

Steven Do

Dated: _____

South San Francisco


Danette Dudley

Dated: 11-22-2009

South San Francisco

Timothy Heffron

Dated: _____

South San Francisco

Aleksandr Kolesnikov

Dated: _____

South San Francisco

Chudi Ndubaku

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South San Francisco

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Dated: _____

South San Francisco

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Dated: _____

South San Francisco

Lan Wang

Dated: _____

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Dated: 11/18/09

South San Francisco

Aleksandr Kolesnikov

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South San Francisco

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Dated: _____

South San Francisco

Lan Wang

Dated: _____

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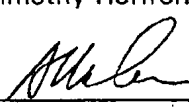
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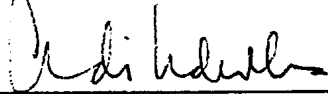
South San Francisco

Dated: _____

Aleksandr Kolesnikov

South San Francisco

Dated: November 23, 2009


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South San Francisco

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Alan G. Olivero

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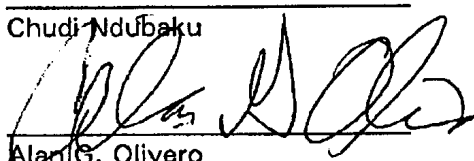
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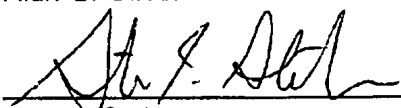
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South San Francisco	_____
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South San Francisco	_____
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South San Francisco	
Dated: 18 Nov 2009	Steven Staben
South San Francisco	_____
Dated: _____	Lan Wang

ASSIGNMENT

WHEREAS, Nicole Blaquiére, a citizen of the CA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Do, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080 and Danette Dudley, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Timothy Heffron, a citizen of the USA residing at One DNA Way, South San Francisco, CA 94080, and Aleksandr Kolesnikov, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Chudi Ndubaku, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Alan G. Olivero, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Steven Staben, a citizen of the USA, residing at One DNA Way, South San Francisco, CA 94080, and Lan Wang, a citizen of CA, residing at One DNA Way, South San Francisco, CA 94080 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/246,381 (Docket No. PR4337) has been filed on September 28, 2009 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;

South San Francisco

Nicole Blaquiere

Dated: _____

South San Francisco

Steven Do

Dated: _____

South San Francisco

Danette Dudley

Dated: _____

South San Francisco

Timothy Heffron

Dated: _____

South San Francisco

Aleksandr Kolesnikov

Dated: _____

South San Francisco

Chudi Ndubaku

Dated: _____

South San Francisco

Alan G. Olivero

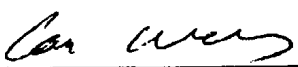
Dated: _____

South San Francisco

Steven Staben

Dated: _____

South San Francisco


Lan Wang

Dated: 11/19/2009

A S S I G N M E N T

WHEREAS, Adrian Folkes, a citizen of the UK, residing at Konzern-Hauptsitz, Grenzacherstrasse 124, Basel Switzerland, CH-4070, and Robert Heald, a citizen of the UK, residing at Konzern-Hauptsitz, Grenzacherstrasse 124, Basel Switzerland, CH-4070, and Mark Jones, a citizen of the UK, residing at Konzern-Hauptsitz, Grenzacherstrasse 124, Basel Switzerland, CH-4070, and Stephen Price, a citizen of the UK, residing at Konzern-Hauptsitz, Grenzacherstrasse 124, Basel Switzerland, CH-4070, (hereinafter "ASSIGNORS"), have invented a new and useful invention in

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/246,381 (Docket No. PR4336) has been filed by them on September 28, 2009; 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;

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Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC. to enable said 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.

Application No. 61/246,381

Docket No. PR4337

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;

Basel Switzerland

Adrian Folke
Adrian Folke

Dated: 15/2/10

Basel Switzerland

Robert Heald

Dated: _____

Basel Switzerland

Mark Jones

Dated: _____

Basel Switzerland

Stephen Price

Dated: _____

ASSIGNMENT

WHEREAS, Adrian Folkes, a citizen of the UK, residing at Konzern-Hauptsitz, Grenzacherstrasse 124, Basel Switzerland, CH-4070, and Robert Heald, a citizen of the UK, residing at Konzern-Hauptsitz, Grenzacherstrasse 124, Basel Switzerland, CH-4070, and Mark Jones, a citizen of the UK, residing at Konzern-Hauptsitz, Grenzacherstrasse 124, Basel Switzerland, CH-4070, and Stephen Price, a citizen of the UK, residing at Konzern-Hauptsitz, Grenzacherstrasse 124, Basel Switzerland, CH-4070, (hereinafter "ASSIGNORS"), have invented a new and useful invention in

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/246,381 (Docket No. PR4336) has been filed by them on September 28, 2009; 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 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.

Application No. 61/246,381

Docket No. PR4337

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;

Basel Switzerland

Adrian Folkes

Dated: _____

Basel Switzerland

Robert Heald

Dated: 1st Feb 2010

Basel Switzerland

Mark Jones

Dated: 3rd Feb 2010

Basel Switzerland

Stephen Price

Dated: 1st Feb 2010

TRADUCCION OFICIAL No. 2012-06-08-359
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

16 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 17 DE SEPTIEMBRE DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
P. SWAIN
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
Nombre	Fecha de Ejecución
Adrian Folkes	08/31/2010

DATOS DE LA PARTE QUE RECIBE	
Nombre:	Genentech, Inc.
Dirección:	1 DNA Way
Dirección Interna:	Mail Stop 49
Ciudad:	South San Francisco
Estado/País:	CALIFORNIA
Código Postal:	94080
Total NUMEROS DE PROPIEDAD: 1	
Tipo de Propiedad	Número
Número de Solicitud:	61330685
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
<i>La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.</i>	
Teléfono:	650-467-4255
Email:	ely@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337-1
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 1	
fuente= PR4337-1_Folkes_traspaso#página1.tif	

501294240

PATENTE
REEL 025005 FRAME: 0502

TRASPASO

POR CUANTO, Adrian Folkes, ciudadano del Reino Unido, con dirección de correo en Konzern-Hauptsitz, Grenzacherstrasse 124, Basilea, Suiza, (en adelante "CEDENTE"), he inventado una invención nueva y útil en

COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO para la cual se presentó una solicitud provisional No. Serial 61/330.685 (Expediente No. PR4337-1) el 3 de mayo de 2010; y

POR CUANTO, GENENTECH, INC., una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, con domicilio en 1 DNA Way, South San Francisco, California 94080-4990, desea adquirir un interés en y de dicha invención, y en y de las Patentes de Invención para ser obtenido por lo tanto;

AHORA, POR LO TANTO, sépase por todos a quienes concierna;

Que por una contraprestación buena y valiosa el recibo de lo cual se reconoce por el presente, dicho CEDENTE ha y por el presente vende, cede, transfiere y traspasa a GENENTECH, INC., sus sucesores y cesionarios, el derecho, título e interés completo y exclusivo incluyendo todos los derechos bajo la Convención de París para la Protección de Propiedad Industrial, en y de dicha invención, y en y de cualquiera y todas las Patentes de Invención para ser otorgadas y expedidas por lo tanto o cualquier continuación, división, renovación, o sustituto de la misma, y en cuanto a Patentes de Invención cualquier reexpedición o reexamen de la misma, no únicamente para, de, y en los Estados Unidos de América, sus territorios y posesiones, sino para, y en todos los demás países; y ha sido y por el presente se autoriza y solicita que las agencias gubernamentales apropiadas expidan dichas Patentes de Invención a GENENTECH, INC., de conformidad con este Traspaso.

Dichos CEDENTES convienen y acuerdan cooperar con GENENTECH, INC., para permitir que GENENTECH, INC. disfrute hasta el límite completo el derecho, título e interés por el presente traspasado en los Estados Unidos y países extranjeros. Dicha cooperación por dichos CEDENTES incluye la producción oportuna de los datos y documentos pertinentes, dando testimonio, ejecución de recursos, juramentos, especificaciones, declaraciones u otros documentos, y otra asistencia todo hasta donde se considere necesario o deseable por parte de GENENTECH, INC. (a) para perfeccionar el derecho, título e interés por el presente traspasado; (b) para procesar cualquiera de dichas solicitudes; (c) para presentar y procesar solicitudes para reexpedición de cualquiera de

dichas patentes; (d) para interferencia u otro procedimiento de prioridad que comprenda a dicha invención; y (e) para procesos legales que comprendan a dicha invención y cualquier solicitud por lo tanto y cualquier patente otorgada sobre ella, incluyendo sin limitación procedimientos de oposición, procedimientos de cancelación, concursos de prioridad, procedimientos de uso público, acciones de infracción y acciones judiciales; siempre y cuando, sin embargo, que el gasto incurrido por dichos CEDENTES al proporcionar dicha cooperación sea pagado por GENENTECH, INC.

Los términos y acuerdos de este traspaso entrarán en vigencia para beneficio de GENENTECH, INC., sus sucesores, cesionarios y otros representantes legales, y será obligatorio para dichos CEDENTES, sus respectivos herederos, representantes legales, y cesionarios.

Dichos CEDENTES por el presente garantizan y afirman que no han celebrado y no celebrarán ningún traspaso, contrato, o entendimiento que entre en conflicto con ello.

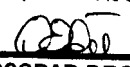
EN TESTIMONIO DE LO CUAL, firmamos como sigue.

Basilea, Suiza	(firma: ilegible)
Fechado: 31 / 8 / 2010	Adrian Folkes

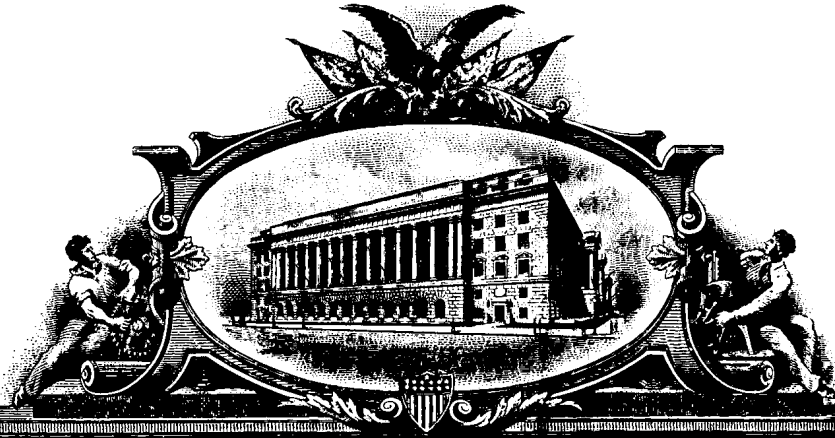
REGISTRADO: 09/17/2010

PATENTE
REEL: 025005 FRAME: 0503

Traducido según mi mejor saber y entender, este día 8 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA

ANITA ESCOBAR DE TAMAYO

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME;

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

April 16, 2012

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
SEPTEMBER 17, 2010.**

By Authority of the

Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office

P. SWAIN
Certifying Officer



PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>Adrian Folkes</td><td>08/31/2010</td></tr></table>	Name	Execution Date	Adrian Folkes	08/31/2010									
Name	Execution Date												
Adrian Folkes	08/31/2010												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Genentech, Inc.</td></tr><tr><td>Street Address:</td><td>1 DNA Way</td></tr><tr><td>Internal Address:</td><td>Mail Stop 49</td></tr><tr><td>City:</td><td>South San Francisco</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94080</td></tr></table>	Name:	Genentech, Inc.	Street Address:	1 DNA Way	Internal Address:	Mail Stop 49	City:	South San Francisco	State/Country:	CALIFORNIA	Postal Code:	94080	
Name:	Genentech, Inc.												
Street Address:	1 DNA Way												
Internal Address:	Mail Stop 49												
City:	South San Francisco												
State/Country:	CALIFORNIA												
Postal Code:	94080												
PROPERTY NUMBERS Total: 1													
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>61330685</td></tr></table>	Property Type	Number	Application Number:	61330685									
Property Type	Number												
Application Number:	61330685												
CORRESPONDENCE DATA													
Fax Number: (650)952-9881 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 650-467-4255													
Email: ely@gene.com													
Correspondent Name: Alex Andrus													
Address Line 1: 1 DNA Way													
Address Line 2: Mail Stop 49													
Address Line 4: South San Francisco, CALIFORNIA 94080													
ATTORNEY DOCKET NUMBER:	PR4337-1												
NAME OF SUBMITTER:	Alex Andrus												
Total Attachments: 1 source=PR4337-1_Folkes_assignment#page1.tif													

CH 61330685 \$40.00

ASSIGNMENT

WHEREAS, Adrian Folkes, a citizen of the UK, with a mailing address of Konzern-Hauptsitz, Grenzacherstrasse 124, Basel Switzerland, (hereinafter "ASSIGNOR"), has invented a new and useful invention in

BENZOXAZEPIN P13K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/330,685 (Docket No. PR4337-1) has been filed by him on May 3, 2010; 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 ASSIGNOR has 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 covenant and agree to cooperate with GENENTECH, INC. to enable said 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 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 ASSIGNOR, his respective heirs, legal representatives and assigns.

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

IN WITNESS WHEREOF we undersign as follows;

Basel, Switzerland

Dated: 31/8/10

Adrian Folkes
Adrian Folkes

RECORDED: 09/17/2010

PATENT
REEL: 025005 FRAME: 0503

TRADUCCION OFICIAL No. 2012-06-07-351
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

17 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 6 DE OCTUBRE DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
W. MONTGOMERY
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
<u>Nombre</u>	<u>Fecha de Ejecución</u>
GENENTECH, INC.	09/23/2010
DATOS DE LA PARTE QUE RECIBE	
Nombre:	F. HOFFMANN-LA ROCHE AG
Dirección:	Grenzacherstrasse 124
Ciudad:	Basilea
Estado/País	SUIZA
Código Postal	4070
Total NUMEROS DE PROPIEDAD: 1	
<u>Tipo de Propiedad</u>	<u>Número</u>
Número de Solicitud:	61330685
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
<i>La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.</i>	
Teléfono:	(650) 467-4255
Email:	ely@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337-1
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 3	
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fuente= PR4337-1_Traspasoll_GNE#página2.tif	
fuente= PR4337-1_Traspasoll_GNE#página3.tif	

501313073

PATENTE
REEL 025102 FRAME: 0455

Caso No.: PR4337-1

Expediente No.: 26593

TRASPASO II (Molécula Pequeña)

GENENTECH, INC. (Cedente), una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, Estados Unidos de América, que tiene su domicilio principal en South San Francisco, California 94080, Estados Unidos de América, de conformidad con el Contrato de Administración de Patentes Ex-EE.UU. del 19 de marzo de 2010 por el presente traspasa a F. HOFFMANN-LA ROCHE AG (Cesionario)

Grenzacherstrasse 124

4070 Basilea

Suiza

todo su derecho, título e interés para todos los países con excepción de los Estados Unidos de América y sus territorios y posesiones, en y de la invención descrita y reivindicada en una solicitud, llamada

COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO para la cual se presentó una solicitud provisional No. Serial 61/330.685 (Expediente No. PR4337-1) el 3 de mayo de 2010

Nicole Blaquiere, Steven Do, Danette Dudley, Adrian Folkes, Robert Heald, Timothy Heffron, Mark Jones, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Stephen Price, Steven Staben, Lan Wang

así como en cualquier solicitud(es) subsiguiente en todos los países del mundo, con excepción de los Estados Unidos de América y sus territorios y posesiones, solicitud(es) subsiguiente que reivindica esta solicitud provisional No. Serial 61/330.685 como prioridad.

Respecto de la invención y de todas dichas solicitudes de patente, nacionales y extranjeras, sobre dicha invención, un traspaso de todo derecho, título e interés en ella, para todo el mundo en favor del Cedente fue registrado ante la Oficina de Patentes de los Estados Unidos el 22 de julio de 2010 por

Nicole Blaquiere, Steven Do, Danette Dudley, Timothy Heffron, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Steven Staben, Lan Wang

El Cedente expresamente traspasa al Cesionario el derecho para presentar la solicitud de patente correspondiente en todos los países del mundo con excepción de los Estados Unidos de América y a reivindicar la fecha de prioridad bajo cualquier tratado o convención internacional de cualquiera de las solicitudes de patente de los EE.UU. anteriores traspasadas por el Cedente en este

Traspaso. El Cedente acuerda ejecutar cualquier traspaso y escritos adicionales así como llevar a cabo cualquier acto adicional necesario para permitirle al Cesionario disfrutar todos los derechos de este Traspaso.

South San Francisco, California 94080
Estados Unidos de América
Fecha: 23 de septiembre de 2010

GENENTECH, INC.
Por: (firma: ilegible)
Sean Johnston
Vicepresidente & Asesor Legal General

Basilea, Suiza
Fecha: 29 de septiembre de 2010

F. HOFFMANN-LA ROCHE AG
Por: (firma: ilegible) (firma: ilegible)
Antonio Natoli Denise Strebel
Titular del poder Mandatario

PARA SER NOTARIZADO

PATENTE
REEL: 025102 FRAME: 0456

Legalización
El suscrito Notario Público del Cantón de la Ciudad de Basilea (Suiza), Stefan Schönberger, por el presente legaliza la firma al respaldo de
F. HOFFMANN-LA ROCHE AG, una sociedad anónima con domicilio legal en Basilea (Suiza), de
El señor Antonio Natoli, ciudadano y residente en Basilea (Suiza),
La señorita Denise Strebel, ciudadana y residente en Basilea (Suiza).
Legalización con base en comparación con firmas auténticas.

Basilea, Suiza, este día 30 (treinta) de septiembre de 2010 (dos mil diez).
Sello Notarial
BV 17/2010 (firma: ilegible)

PATENTE
REEL: 025102 FRAME: 0457

RECONOCIMIENTO

Estado de California

Condado de San Mateo

El 23 de septiembre de 2010, ante mí, Carolyn C. Caires, Notario Público, compareció personalmente Sean Johnston, quien me demostró con base en evidencia satisfactoria que es la persona(s) cuyo nombre(s) está suscrito en el instrumento adjunto y reconoció ante mí que él/ella/ellos firmó el mismo como persona(s) autorizada, y que por medio de su firma sobre el instrumento la persona(s), o la entidad en nombre de quien la persona actúo, firmó el documento. Certifico bajo PENA DE PERJURIO bajo las leyes del Estado de California que el párrafo anterior es fiel y correcto.

TESTIFICA mi firma y sello oficial.

Firma (ilegible)

(Sello)

Carolyn C. Caires
 Nombramiento # 1762571
 Notario Público – California
 Condado de San Mateo
 Mi Nombramiento Expira el 17 de septiembre de 2011

COMPETENCIA REIVINDICADA POR EL SIGNATARIO

Nombre del Signatario: Sean Johnston

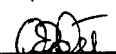
Funcionario Corporativo – Cargo(s): Vicepresidente y Asesor Legal General

El Signatario es Representante de: GENENTECH, INC.

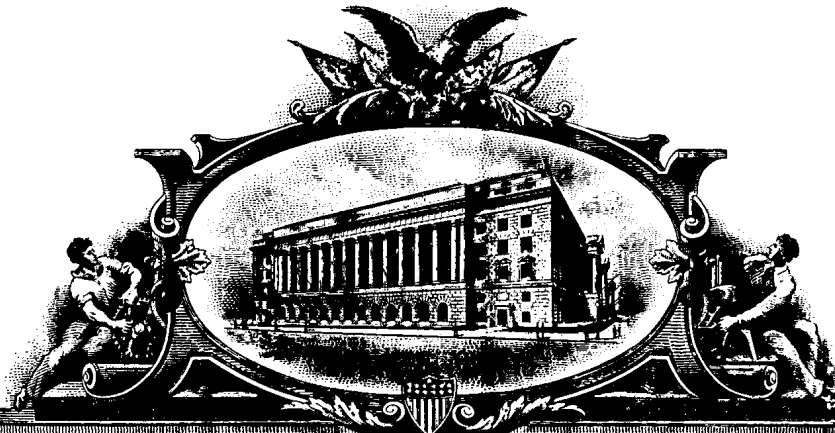
REGISTRADO: 10/06/2010**PATENTE****REEL 025102 FRAME: 0458**

Traducido según mi mejor saber y entender, este día 7 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
 RES. 2177/89 MINJUSTICIA


 ANITA ESCOBAR DE TAMAYO

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

April 17, 2012

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
OCTOBER 6, 2010.**

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office



W. Montgomery
W. MONTGOMERY
Certifying Officer

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GENENTECH, INC.	09/23/2010
RECEIVING PARTY DATA	
Name:	F. HOFFMANN-LA ROCHE AG
Street Address:	Grenzacherstrasse 124
City:	Basel
State/Country:	SWITZERLAND
Postal Code:	4070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	61330685
CORRESPONDENCE DATA	
Fax Number:	(650)952-9881
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(650) 467-4255
Email:	ely@gene.com
Correspondent Name:	Alex Andrus
Address Line 1:	1 DNA Way
Address Line 2:	Mail Stop 49
Address Line 4:	South San Francisco, CALIFORNIA 94080
ATTORNEY DOCKET NUMBER:	PR4337-1
NAME OF SUBMITTER:	Alex Andrus
Total Attachments: 3 source=PR4337-1_AssignmentII_GNE_Inventors#page1.tif source=PR4337-1_AssignmentII_GNE_Inventors#page2.tif source=PR4337-1_AssignmentII_GNE_Inventors#page3.tif	

CH \$40.00 61330685

501313073

PATENT
REEL: 025102 FRAME: 0455

ASSIGNMENT II (Small Molecule)

GENENTECH, INC. (Assignor), a corporation organized and existing under and by virtue of the laws of the State of Delaware, United States of America, having its principal place of business at South San Francisco, California 94080, United States of America, pursuant to the 19 March 2010 Ex-US Patent Administration Agreement hereby assigns to

F. HOFFMANN-LA ROCHE AG (Assignee)
Grenzacherstrasse 124
4070 Basel
Switzerland

all of its right, title and interest for all countries of the world except the United States of America and its territories and possessions, in and to the invention described and claimed in an application entitled

BENZOXAZEPIN PI3K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/330,685 (Docket No. PR4337-1) has been filed on 3 May 2010 by

Nicole Blaquiere, Steven Do, Danette Dudley, Adrian Folkes, Robert Heald, Timothy Heffron, Mark Jones, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Stephen Price, Steven Staben, Lan Wang

as well as in any subsequent application(s) in all countries of the world, except the United States of America and its territories and possessions, which subsequent application(s) claim this provisional application Serial No. 61/330,685 as priority.

In respect of the invention and all such patent applications, domestic and foreign, on said invention, an assignment of all right, title and interest therein, for the whole world in favor of Assignor was recorded with the United States Patent Office on 22 July 2010 by

Nicole Blaquiere, Steven Do, Danette Dudley, Timothy Heffron, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Steven Staben, Lan Wang

Assignor expressly assigns to Assignee the right to file corresponding patent application(s) in all countries of the world except the United States of America and to claim the priority date under any international treaty or convention of any of the above U.S. patent application(s) assigned by Assignor in this present Assignment. Assignor agrees to execute any additional assignments and writings as well as to perform any additional acts necessary to enable Assignee to enjoy the full rights of the present Assignment.

South San Francisco, California 94080,
United States of America

Date: 23 September 2010

Basel, Switzerland

Date: September 29, 2010

GENENTECH, INC.

By: Sean Johnston
Sean Johnston
Senior Vice President & General Counsel

F. HOFFMANN-LA ROCHE AG

By: Antonio Natoli
Antonio Natoli
Holder of Mandatory

Denise Streb el
Mandatory

TO BE NOTARIZED procuration

PATENT
REEL: 025102 FRAME: 0456

Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Stefan Schönb-
berger, herewith legalizes the overleaf signature

of **F. Hoffmann-La Roche AG**, a stock company with legal domicile in Basel (Switzerland),
rendered by

Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Denise Strebel, citizen of and residing in Basel (Switzerland).

Legalization based on comparison with authentic signatures.

B a s e l (Switzerland), this 30th (thirtieth) day of September of 2010 (two thousand and
ten).



[Handwritten signature]

BV 17/2010

PATENT
REEL: 025102 FRAME: 0457

ACKNOWLEDGMENT

State of California
County of San Mateo

On 23 September 2010 before me, Carolyn C. Caires, Notary Public
(Insert name and title of the officer)

personally appeared Sean Johnston
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.



Signature Carolyn C. Caires (Seal)

CAPACITY(IES) CLAIMED BY SIGNER

Signer's Name: Sean Johnston
Corporate Officer - Title(s): Senior Vice President and General Counsel
Signer is representing: GENENTECH, INC.

TRADUCCION OFICIAL No. 2012-06-08-360
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

17 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 6 DE OCTUBRE DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
W. MONTGOMERY
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
Nombre	Fecha de Ejecución
GENENTECH, INC.	09/23/2010
DATOS DE LA PARTE QUE RECIBE	
Nombre:	F. HOFFMANN-LA ROCHE AG
Dirección:	Grenzacherstrasse 124
Ciudad:	Basilea
Estado/País	SUIZA
Código Postal	4070
Total NUMEROS DE PROPIEDAD: 1	
Tipo de Propiedad	Número
Número de Solicitud:	61246381
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.	
Teléfono:	(650) 467-4255
Email:	ely@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 3	
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501313091

PATENTE
REEL 025102 FRAME: 0520

Caso No.: PR4337

Expediente No.: 26593

TRASPASO II (Molécula Pequeña)

GENENTECH, INC. (Cedente), una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, Estados Unidos de América, que tiene su domicilio principal en South San Francisco, California 94080, Estados Unidos de América, de conformidad con el Contrato de Administración de Patentes Ex-EE.UU. del 19 de marzo de 2010 por el presente traspasa a F. HOFFMANN-LA ROCHE AG (Cesionario)

Grenzacherstrasse 124

4070 Basilea

Suiza

todo su derecho, título e interés para todos los países con excepción de los Estados Unidos de América y sus territorios y posesiones, en y de la invención descrita y reivindicada en una solicitud, llamada

COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO para la cual se presentó una solicitud provisional No. Serial 61/246.381 (Expediente No. PR4337) el 28 de septiembre de 2009

Nicole Blaquiere, Steven Do, Danette Dudley, Adrian Folkes, Robert Heald, Timothy Heffron, Mark Jones, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Stephen Price, Steven Staben, Lan Wang

así como en cualquier solicitud(es) subsiguiente en todos los países del mundo, con excepción de los Estados Unidos de América y sus territorios y posesiones, solicitud(es) subsiguiente que reivindica esta solicitud provisional No. Serial 61/246.381 como prioridad.

Respecto de la invención y de todas dichas solicitudes de patente, nacionales y extranjeras, sobre dicha invención, un traspaso de todo derecho, título e interés en ella, para todo el mundo en favor del Cedente fue registrado ante la Oficina de Patentes de los Estados Unidos el 24 de febrero de 2010 por

Nicole Blaquiere, Steven Do, Danette Dudley, Adrian Folkes, Timothy Heffron, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Stephen Price, Steven Staben, Lan Wang

El Cedente expresamente traspasa al Cesionario el derecho para presentar la solicitud de patente correspondiente en todos los países del mundo con excepción de los Estados Unidos de América y a reivindicar la fecha de prioridad bajo cualquier tratado o convención internacional de cualquiera de las solicitudes de patente de los EE.UU. anteriores traspasadas por el Cedente en este

Traspaso. El Cedente acuerda ejecutar cualquier traspaso y escritos adicionales así como llevar a cabo cualquier acto adicional necesario para permitirle al Cesionario disfrutar todos los derechos de este Traspaso.

South San Francisco, California 94080	GENENTECH, INC.
Estados Unidos de América	Por: (firma: ilegible)
Fecha: 23 de septiembre de 2010	Sean Johnston
	Vicepresidente & Asesor Legal General

Basilea, Suiza	F. HOFFMANN-LA ROCHE AG
Fecha: 29 de septiembre de 2010	Por: (firma: ilegible) (firma: ilegible)
	Antonio Natoli Denise Strebel
	Titular del poder Mandatario

PARA SER NOTARIZADO

PATENTE
REEL: 025102 FRAME: 0521

Legalización

El suscrito Notario Público del Cantón de la Ciudad de Basilea (Suiza), Stefan Schönberger, por el presente legaliza la firma al respaldo de

F. HOFFMANN-LA ROCHE AG, una sociedad anónima con domicilio legal en Basilea (Suiza), de

El señor Antonio Natoli, ciudadano y residente en Basilea (Suiza),

La señorita Denise Strebel, ciudadana y residente en Basilea (Suiza).

Legalización con base en comparación con firmas auténticas.

Basilea, Suiza, este día 30 (treinta) de septiembre de 2010 (dos mil diez).

Sello Notarial

BV 14/2010 (firma: ilegible)

PATENTE
REEL: 025102 FRAME: 0522

RECONOCIMIENTO

Estado de California

Condado de San Mateo

El 23 de septiembre de 2010, ante mí, Carolyn C. Caires, Notario Público, compareció personalmente Sean Johnston, quien me demostró con base en evidencia satisfactoria que es la persona(s) cuyo nombre(s) está suscrito en el instrumento adjunto y reconoció ante mí que él/ella/ellos firmó el mismo como persona(s) autorizada, y que por medio de su firma sobre el instrumento la persona(s), o la entidad en nombre de quien la persona actuó, firmó el documento.

Certifico bajo PENA DE PERJURIO bajo las leyes del Estado de California que el párrafo anterior es fiel y correcto.

TESTIFICA mi firma y sello oficial.

Firma (ilegible)

(Sello)

Carolyn C. Caires
 Nombramiento # 1762571
 Notario Público – California
 Condado de San Mateo
 Mi Nombramiento Expira el 17 de septiembre de 2011

COMPETENCIA REIVINDICADA POR EL SIGNATARIO

Nombre del Signatario: Sean Johnston

Funcionario Corporativo – Cargo(s): Vicepresidente y Asesor Legal General

El Signatario es Representante de: GENENTECH, INC.

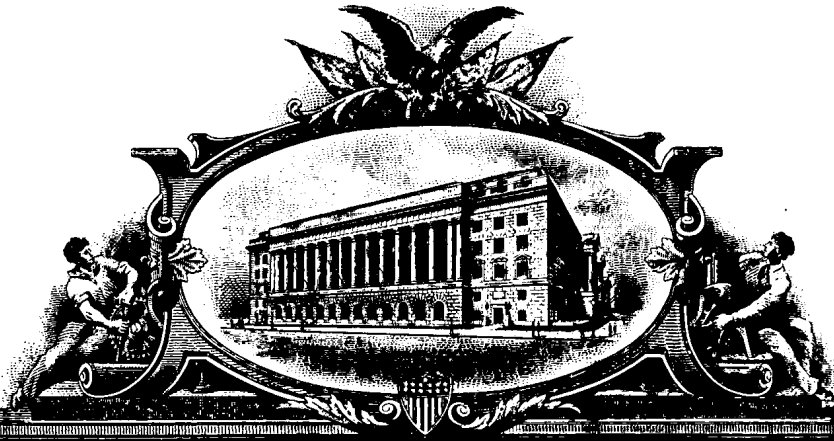
REGISTRADO: 10/06/2010**PATENTE****REEL 025102 FRAME: 0523**

Traducido según mi mejor saber y entender, este día 8 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
 RES. 2177/89 MINJUSTICIA


 ANITA ESCOBAR DE TAMAYO

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

April 17, 2012

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
OCTOBER 6, 2010.

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office



W. Montgomery
W. MONTGOMERY
Certifying Officer

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GENENTECH, INC.	09/23/2010
RECEIVING PARTY DATA	
Name:	F. HOFFMANN-LA ROCHE AG
Street Address:	Grenzacherstrasse 124
City:	Basel
State/Country:	SWITZERLAND
Postal Code:	4070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	61246381
CORRESPONDENCE DATA	
Fax Number:	(650)952-9881
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(650) 467-4255
Email:	ely@gene.com
Correspondent Name:	Alex Andrus
Address Line 1:	1 DNA Way
Address Line 2:	Mail Stop 49
Address Line 4:	South San Francisco, CALIFORNIA 94080
ATTORNEY DOCKET NUMBER:	PR4337
NAME OF SUBMITTER:	Alex Andrus
Total Attachments: 3 source=PR4337_AssignmentII_GNE_Inventors#page1.tif source=PR4337_AssignmentII_GNE_Inventors#page2.tif source=PR4337_AssignmentII_GNE_Inventors#page3.tif	

CH \$40.00 61246381

501313091

PATENT
REEL: 025102 FRAME: 0520

ASSIGNMENT II (Small Molecule)

GENENTECH, INC. (Assignor), a corporation organized and existing under and by virtue of the laws of the State of Delaware, United States of America, having its principal place of business at South San Francisco, California 94080, United States of America, pursuant to the 19 March 2010 Ex-US Patent Administration Agreement hereby assigns to

F. HOFFMANN-LA ROCHE AG (Assignee)
Grenzacherstrasse 124
4070 Basel
Switzerland

all of its right, title and interest for all countries of the world except the United States of America and its territories and possessions, in and to the invention described and claimed in an application entitled

BENZOXAZEPIN PI3K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/246,381 (Docket No. PR4337) has been filed on 28 September 2009 by

Nicole Blaquiére, Steven Do, Danette Dudley, Adrian Folkes, Robert Heald, Timothy Heffron, Mark Jones, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Stephen Price, Steven Staben, Lan Wang

as well as in any subsequent application(s) in all countries of the world, except the United States of America and its territories and possessions, which subsequent application(s) claim this provisional application Serial No. 61/246,381 as priority.

In respect of the invention and all such patent applications, domestic and foreign, on said invention, an assignment of all right, title and interest therein, for the whole world in favor of Assignor was recorded with the United States Patent Office on 24 February 2010 by

Nicole Blaquiére, Steven Do, Danette Dudley, Adrian Folkes, Timothy Heffron, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Steven Staben, Lan Wang

Assignor expressly assigns to Assignee the right to file corresponding patent application(s) in all countries of the world except the United States of America and to claim the priority date under any international treaty or convention of any of the above U.S. patent application(s) assigned by Assignor in this present Assignment. Assignor agrees to execute any additional assignments and writings as well as to perform any additional acts necessary to enable Assignee to enjoy the full rights of the present Assignment.

South San Francisco, California 94080,
United States of America

Date: 23 September 2010

GENENTECH, INC.

By: Sean Johnstohl
Sean Johnstohl
Senior Vice President & General Counsel

Basel, Switzerland

Date: September 29, 2010

F. HOFFMANN-LA ROCHE AG

By: Antonio Natoli
Antonio Natoli Denise Strebel
Holder of Mandatory
procurator.

TO BE NOTARIZED

PATENT
REEL: 025102 FRAME: 0521

Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Stefan Schönberger, herewith legalizes the overleaf signature

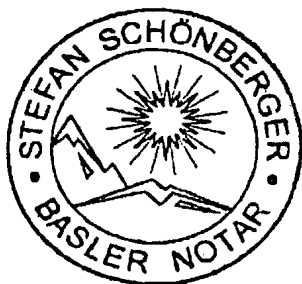
of **F. Hoffmann-La Roche AG**, a stock company with legal domicile in Basel (Switzerland), rendered by

Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Denise Strebel, citizen of and residing in Basel (Switzerland).

Legalization based on comparison with authentic signatures.

B a s e l (Switzerland), this 30th (thirtieth) day of September of 2010 (two thousand and ten).



BV 14/2010

PATENT
REEL: 025102 FRAME: 0522

ACKNOWLEDGMENT

State of California
County of San Mateo

On 23 September 2010 before me, Carolyn C. Calres, Notary Public
(insert name and title of the officer)

personally appeared Sean Johnston
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.



Signature Carolyn C. Calres (Seal)

CAPACITY(IES) CLAIMED BY SIGNER

Signer's Name: Sean Johnston
Corporate Officer - Title(s): Senior Vice President and General Counsel
Signer is representing: GENENTECH, INC.

RECORDED: 10/06/2010

PATENT
REEL: 025102 FRAME: 0523

TRADUCCION OFICIAL No. 2012-06-08-354
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

17 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 6 DE OCTUBRE DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
W. MONTGOMERY
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
Nombre	Fecha de Ejecución
GENENTECH, INC.	09/23/2010
DATOS DE LA PARTE QUE RECIBE	
Nombre:	F. HOFFMANN-LA ROCHE AG
Dirección:	Grenzacherstrasse 124
Ciudad:	Basilea
Estado/País	SUIZA
Código Postal	4070
Total NUMEROS DE PROPIEDAD: 1	
Tipo de Propiedad	Número
Número de Solicitud:	61246381
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
<i>La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.</i>	
Teléfono:	(650) 467-4255
Email:	<u>ely@gene.com</u>
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 3	
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fuente= PR4337_Traspasoll_Argenta#página2.tif	
fuente= PR4337_Traspasoll_Argenta#página3.tif	

501313092

PATENTE
REEL 025102 FRAME: 0524

Caso No.: PR4337

Expediente No.: 26593

TRASPASO II (Molécula Pequeña)

GENENTECH, INC. (Cedente), una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, Estados Unidos de América, que tiene su domicilio principal en South San Francisco, California 94080, Estados Unidos de América, de conformidad con el Contrato de Administración de Patentes Ex-EE.UU. del 19 de marzo de 2010 por el presente traspasa a F. HOFFMANN-LA ROCHE AG (Cesionario)

Grenzacherstrasse 124

4070 Basilea

Suiza

todo su derecho, título e interés para todos los países con excepción de los Estados Unidos de América y sus territorios y posesiones, en y de la invención descrita y reivindicada en una solicitud, llamada

COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO para la cual se presentó una solicitud provisional No. Serial 61/246.381 (Expediente No. PR4337) el 28 de septiembre de 2009

así como en cualquier solicitud(es) subsiguiente en todos los países del mundo, con excepción de los Estados Unidos de América y sus territorios y posesiones, solicitud(es) subsiguiente que reivindica esta solicitud provisional No. Serial 61/246.381 como prioridad.

Respecto de la invención y de todas dichas solicitudes de patente, nacionales y extranjeras, sobre dicha invención, un traspaso de todo derecho, título e interés en ella, para todo el mundo en favor del Cedente fue registrado ante la Oficina de Patentes de los Estados Unidos el 17 de septiembre de 2010 por ARGENTA DISCOVERY 2009 LIMITED.

Respecto de la invención y de todas dichas solicitudes de patente, nacionales y extranjeras, sobre dicha invención, un traspaso de todo derecho, título e interés en ella, para todo el mundo en favor de ARGENTA DISCOVERY 2009 LIMITED fue registrado ante la Oficina de Patentes de los Estados Unidos el 24 de agosto de 2010 por Robert Heald, Mark Jones y Stephen Price.

El Cedente expresamente traspasa al Cesionario el derecho para presentar la solicitud de patente correspondiente en todos los países del mundo con excepción de los Estados Unidos de América y a reivindicar la fecha de prioridad bajo cualquier tratado o convención internacional de cualquiera de las solicitudes de patente de los EE.UU. anteriores traspasadas por el Cedente en este Traspaso. El Cedente acuerda ejecutar cualquier traspaso y escritos adicionales así como llevar a

cabo cualquier acto adicional necesario para permitirle al Cesionario disfrutar todos los derechos de este Traspaso.

South San Francisco, California 94080	GENENTECH, INC.
Estados Unidos de América	Por: (firma: ilegible)
Fecha: 23 de septiembre de 2010	Sean Johnston
	Vicepresidente & Asesor Legal General

Basilea, Suiza	F. HOFFMANN-LA ROCHE AG
Fecha: 29 de septiembre de 2010	Por: (firma: ilegible) (firma: ilegible)
	Antonio Natoli Denise Strebel
	Titular del poder Mandatario

PARA SER NOTARIZADO

PATENTE
REEL: 025102 FRAME: 0525

Legalización
 El suscrito Notario Público del Cantón de la Ciudad de Basilea (Suiza), Stefan Schönberger, por el presente legaliza la firma al respaldo de
 F. HOFFMANN-LA ROCHE AG, una sociedad anónima con domicilio legal en Basilea (Suiza), de
 El señor Antonio Natoli, ciudadano y residente en Basilea (Suiza),
 La señorita Denise Strebel, ciudadana y residente en Basilea (Suiza).
 Legalización con base en comparación con firmas auténticas.

Basilea, Suiza, este día 30 (treinta) de septiembre de 2010 (dos mil diez).
 Sello Notarial
 BV 18/2010 (firma: ilegible)

PATENTE
REEL: 025102 FRAME: 0526

RECONOCIMIENTO

Estado de California

Condado de San Mateo

El 23 de septiembre de 2010, ante mí, Carolyn C. Caires, Notario Público, compareció personalmente Sean Johnston, quien me demostró con base en evidencia satisfactoria que es la persona(s) cuyo nombre(s) está suscrito en el instrumento adjunto y reconoció ante mí que él/ella/ellos firmó el mismo como persona(s) autorizada, y que por medio de su firma sobre el instrumento la persona(s), o la entidad en nombre de quien la persona actuó, firmó el documento. Certifico bajo PENA DE PERJURIO bajo las leyes del Estado de California que el párrafo anterior es fiel y correcto.

TESTIFICA mi firma y sello oficial.

Firma (ilegible)

(Sello)

Carolyn C. Caires
Nombramiento # 1762571
Notario Público – California
Condado de San Mateo
Mi Nombramiento Expira el 17 de septiembre de 2011

COMPETENCIA REIVINDICADA POR EL SIGNATARIO

Nombre del Signatario: Sean Johnston

Funcionario Corporativo – Cargo(s): Vicepresidente y Asesor Legal General

El Signatario es Representante de: GENENTECH, INC.

REGISTRADO: 10/06/2010**PATENTE****REEL 025102 FRAME: 0527**

Traducido según mi mejor saber y entender, este día 8 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

**TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA**


ANITA ESCOBAR DE TAMAYO

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

April 17, 2012

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
OCTOBER 6, 2010.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**

W. Montgomery
W. MONTGOMERY
Certifying Officer



PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>GENENTECH, INC.</td><td>09/23/2010</td></tr></table>	Name	Execution Date	GENENTECH, INC.	09/23/2010							
Name	Execution Date										
GENENTECH, INC.	09/23/2010										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>F. HOFFMANN-LA ROCHE AG</td></tr><tr><td>Street Address:</td><td>Grenzacherstrasse 124</td></tr><tr><td>City:</td><td>Basel</td></tr><tr><td>State/Country:</td><td>SWITZERLAND</td></tr><tr><td>Postal Code:</td><td>4070</td></tr></table>	Name:	F. HOFFMANN-LA ROCHE AG	Street Address:	Grenzacherstrasse 124	City:	Basel	State/Country:	SWITZERLAND	Postal Code:	4070	
Name:	F. HOFFMANN-LA ROCHE AG										
Street Address:	Grenzacherstrasse 124										
City:	Basel										
State/Country:	SWITZERLAND										
Postal Code:	4070										
PROPERTY NUMBERS Total: 1											
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>61246381</td></tr></table>	Property Type	Number	Application Number:	61246381							
Property Type	Number										
Application Number:	61246381										
CORRESPONDENCE DATA											
Fax Number: (650)952-9881 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (650) 467-4255											
Email: ely@gene.com											
Correspondent Name: Alex Andrus											
Address Line 1: 1 DNA Way											
Address Line 2: Mail Stop 49											
Address Line 4: South San Francisco, CALIFORNIA 94080											
ATTORNEY DOCKET NUMBER:	PR4337										
NAME OF SUBMITTER:	Alex Andrus										
Total Attachments: 3 source=PR4337_AssignmentII_Argenta#page1.tif source=PR4337_AssignmentII_Argenta#page2.tif source=PR4337_AssignmentII_Argenta#page3.tif											

CH \$40.00 61246381

ASSIGNMENT II (Small Molecule)

GENENTECH, INC. (Assignor), a corporation organized and existing under and by virtue of the laws of the State of Delaware, United States of America, having its principal place of business at South San Francisco, California 94080, United States of America, pursuant to the 19 March 2010 Ex-US Patent Administration Agreement hereby assigns to

F. HOFFMANN-LA ROCHE AG (Assignee)
Grenzacherstrasse 124
4070 Basel
Switzerland

all of its right, title and interest for all countries of the world except the United States of America and its territories and possessions, in and to the invention described and claimed in an application entitled

BENZOXAZEPIN PI3K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/246,381 (Docket No. PR4337) has been filed on 28 September 2009

as well as in any subsequent application(s) in all countries of the world, except the United States of America and its territories and possessions, which subsequent application(s) claim this provisional application Serial No. 61/246,381 as priority.

In respect of the invention and all such patent applications, domestic and foreign, on said invention, an assignment of all right, title and interest therein, for the whole world in favor of Assignor was recorded with the United States Patent Office on 17 September 2010 by ARGENTA DISCOVERY 2009 LIMITED.

In respect of the invention and all such patent applications, domestic and foreign, on said invention, an assignment of all right, title and interest therein, for the whole world in favor of ARGENTA DISCOVERY LIMITED was recorded with the United States Patent Office on 24 August 2010 by Robert Heald, Mark Jones, and Stephen Price.

Assignor expressly assigns to Assignee the right to file corresponding patent application(s) in all countries of the world except the United States of America and to claim the priority date under any international treaty or convention of any of the above U.S. patent application(s) assigned by Assignor in this present Assignment. Assignor agrees to execute any additional assignments and writings as well as to perform any additional acts necessary to enable Assignee to enjoy the full rights of the present Assignment.

South San Francisco, California 94080,
United States of America

Date: 23 September 2010

Basel, Switzerland

Date: September 29, 2010

GENENTECH, INC.

By: Sean Johnston

Sean Johnston
Senior Vice President & General Counsel

F. HOFFMANN-LA ROCHE AG

By: Antonio Natoli

Antonio Natoli Denise Strebel
Holder of Mandatory
procuration

TO BE NOTARIZED

PATENT
REEL: 025102 FRAME: 0525

Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Stefan Schönberger, herewith legalizes the overleaf signature

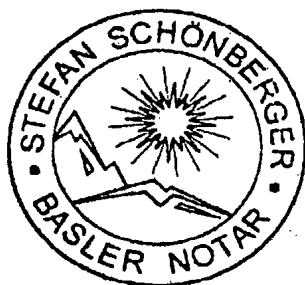
of **F. Hoffmann-La Roche AG**, a stock company with legal domicile in Basel (Switzerland), rendered by

Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Denise Strebel, citizen of and residing in Basel (Switzerland).

Legalization based on comparison with authentic signatures.

B a s e l (Switzerland), this 30th (thirtieth) day of September of 2010 (two thousand and ten).



BV 18/2010

PATENT
REEL: 025102 FRAME: 0526

ACKNOWLEDGMENT

State of California
County of San Mateo

On 23 September 2010 before me, Carolyn C. Caires, Notary Public
(insert name and title of the officer)

personally appeared Sean Johnston
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

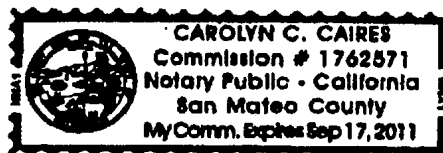
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Carolyn C. Caires

(Seal)



CAPACITY(IES) CLAIMED BY SIGNER

Signer's Name: Sean Johnston
Corporate Officer - Title(s): Senior Vice President and General Counsel
Signer is representing: GENENTECH, INC.

RECORDED: 10/06/2010

PATENT
REEL: 025102 FRAME: 0527

TRADUCCION OFICIAL No. 2012-06-07-350
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

17 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 6 DE OCTUBRE DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
W. MONTGOMERY
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
<u>Nombre</u>	<u>Fecha de Ejecución</u>
GENENTECH, INC.	09/23/2010
DATOS DE LA PARTE QUE RECIBE	
Nombre:	F. HOFFMANN-LA ROCHE AG
Dirección:	Grenzacherstrasse 124
Ciudad:	Basilea
Estado/País	SUIZA
Código Postal	4070
Total NUMEROS DE PROPIEDAD: 1	
<u>Tipo de Propiedad</u>	<u>Número</u>
Número de Solicitud:	61330685
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
<i>La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.</i>	
Teléfono:	(650) 467-4255
Email:	ely@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337-1
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 3	
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fuente= PR4337-1_Traspasoll_Argenta#página2.tif	
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501313084

PATENTE
REEL 025102 FRAME: 0494

Caso No.: PR4337-1

Expediente No.: 26593

TRASPASO II (Molécula Pequeña)

GENENTECH, INC. (Cedente), una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, Estados Unidos de América, que tiene su domicilio principal en South San Francisco, California 94080, Estados Unidos de América, de conformidad con el Contrato de Administración de Patentes Ex-EE.UU. del 19 de marzo de 2010 por el presente traspasa a F. HOFFMANN-LA ROCHE AG (Cesionario)

Grenzacherstrasse 124

4070 Basilea

Suiza

todo su derecho, título e interés para todos los países con excepción de los Estados Unidos de América y sus territorios y posesiones, en y de la invención descrita y reivindicada en una solicitud, llamada

COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO para la cual se presentó una solicitud provisional No. Serial 61/330.685 (Expediente No. PR4337-1) el 3 de mayo de 2010

así como en cualquier solicitud(es) subsiguiente en todos los países del mundo, con excepción de los Estados Unidos de América y sus territorios y posesiones, solicitud(es) subsiguiente que reivindica esta solicitud provisional No. Serial 61/330.685 como prioridad.

Respecto de la invención y de todas dichas solicitudes de patente, nacionales y extranjeras, sobre dicha invención, un traspaso de todo derecho, título e interés en ella, para todo el mundo en favor del Cedente fue registrado ante la Oficina de Patentes de los Estados Unidos el 17 de septiembre de 2010 por ARGENTA DISCOVERY 2009 LIMITED.

Respecto de la invención y de todas dichas solicitudes de patente, nacionales y extranjeras, sobre dicha invención, un traspaso de todo derecho, título e interés en ella, para todo el mundo en favor de ARGENTA DISCOVERY 2009 LIMITED fue registrado ante la Oficina de Patentes de los Estados Unidos el 24 de agosto de 2010 por Robert Heald, Mark Jones y Stephen Price.

El Cedente expresamente traspasa al Cesionario el derecho para presentar la solicitud de patente correspondiente en todos los países del mundo con excepción de los Estados Unidos de América y a reivindicar la fecha de prioridad bajo cualquier tratado o convención internacional de cualquiera de las solicitudes de patente de los EE.UU. anteriores traspasadas por el Cedente en este Traspaso. El Cedente acuerda ejecutar cualquier traspaso y escritos adicionales así como llevar a

cabo cualquier acto adicional necesario para permitirle al Cesionario disfrutar todos los derechos de este Traspaso.

South San Francisco, California 94080

Estados Unidos de América

Fecha: 23 de septiembre de 2010

GENENTECH, INC.

Por: (firma: ilegible)

Sean Johnston

Vicepresidente & Asesor Legal General

Basilea, Suiza

Fecha: 29 de septiembre de 2010

F. HOFFMANN-LA ROCHE AG

Por: (firma: ilegible) (firma: ilegible)

Antonio Natoli

Denise Strebel

Titular del poder

Mandatario

PARA SER NOTARIZADO

PATENTE

REEL: 025102 FRAME: 0495

Legalización

El suscrito Notario Público del Cantón de la Ciudad de Basilea (Suiza), Stefan Schönberger, por el presente legaliza la firma al respaldo de

F. HOFFMANN-LA ROCHE AG, una sociedad anónima con domicilio legal en Basilea (Suiza), de

El señor Antonio Natoli, ciudadano y residente en Basilea (Suiza),

La señorita Denise Strebel, ciudadana y residente en Basilea (Suiza).

Legalización con base en comparación con firmas auténticas.

Basilea, Suiza, este día 30 (treinta) de septiembre de 2010 (dos mil diez).

Sello Notarial

BV 16/2010

(firma: ilegible)

PATENTE

REEL: 025102 FRAME: 0496

RECONOCIMIENTO

Estado de California
Condado de San Mateo

El 23 de septiembre de 2010, ante mí, Carolyn C. Caires, Notario Público, compareció personalmente Sean Johnston, quien me demostró con base en evidencia satisfactoria que es la persona(s) cuyo nombre(s) está suscrito en el instrumento adjunto y reconoció ante mí que él/ella/ellos firmó el mismo como persona(s) autorizada, y que por medio de su firma sobre el instrumento la persona(s), o la entidad en nombre de quien la persona actuó, firmó el documento. Certifico bajo PENA DE PERJURIO bajo las leyes del Estado de California que el párrafo anterior es fiel y correcto.

TESTIFICA mi firma y sello oficial.

Firma (ilegible) (Sello)

Carolyn C. Caires
Nombramiento # 1762571
Notario Público – California
Condado de San Mateo
Mi Nombramiento Expira el 17 de septiembre de 2011

COMPETENCIA REIVINDICADA POR EL SIGNATARIO

Nombre del Signatario: Sean Johnston

Funcionario Corporativo – Cargo(s): Vicepresidente y Asesor Legal General

El Signatario es Representante de: GENENTECH, INC.

REGISTRADO: 10/06/2010

PATENTE

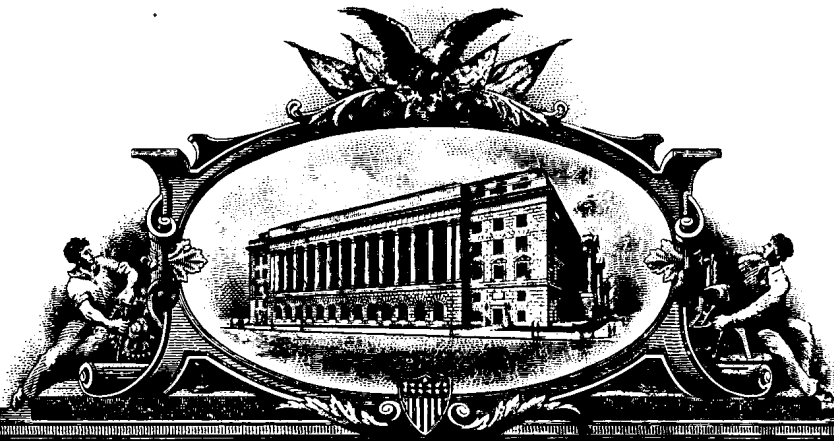
REEL 025102 FRAME: 0497

Traducido según mi mejor saber y entender, este día 7 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA


ANITA ESCOBAR DE TAMAYO

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

April 17, 2012

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
OCTOBER 6, 2010.**

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office



W. Montgomery
W. MONTGOMERY
Certifying Officer

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GENENTECH, INC.	09/23/2010
RECEIVING PARTY DATA	
Name:	F. HOFFMANN-LA ROCHE AG
Street Address:	Grenzacherstrasse 124
City:	Basel
State/Country:	SWITZERLAND
Postal Code:	4070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	61330685
CORRESPONDENCE DATA	
Fax Number:	(650)952-9881
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.	
Phone:	(650) 467-4255
Email:	ely@gene.com
Correspondent Name:	Alex Andrus
Address Line 1:	1 DNA Way
Address Line 2:	Mail Stop 49
Address Line 4:	South San Francisco, CALIFORNIA 94080
ATTORNEY DOCKET NUMBER:	PR4337-1
NAME OF SUBMITTER:	Alex Andrus
Total Attachments: 3 source=PR4337-1_AssignmentII_Argenta#page1.tif source=PR4337-1_AssignmentII_Argenta#page2.tif source=PR4337-1_AssignmentII_Argenta#page3.tif	

CH \$40.00 61330685

501313084

PATENT
REEL: 025102 FRAME: 0494

ASSIGNMENT II (Small Molecule)

GENENTECH, INC. (Assignor), a corporation organized and existing under and by virtue of the laws of the State of Delaware, United States of America, having its principal place of business at South San Francisco, California 94080, United States of America, pursuant to the 19 March 2010 Ex-US Patent Administration Agreement hereby assigns to

F. HOFFMANN-LA ROCHE AG (Assignee)
Grenzacherstrasse 124
4070 Basel
Switzerland

all of its right, title and interest for all countries of the world except the United States of America and its territories and possessions, in and to the invention described and claimed in an application entitled

BENZOXAZEPIN PI3K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/330,685 (Docket No. PR4337-1) has been filed on 3 May 2010

as well as in any subsequent application(s) in all countries of the world, except the United States of America and its territories and possessions, which subsequent application(s) claim this provisional application Serial No. 61/330,685 as priority.

In respect of the invention and all such patent applications, domestic and foreign, on said invention, an assignment of all right, title and interest therein, for the whole world in favor of Assignor was recorded with the United States Patent Office on 17 September 2010 by ARGENTA DISCOVERY 2009 LIMITED.

In respect of the invention and all such patent applications, domestic and foreign, on said invention, an assignment of all right, title and interest therein, for the whole world in favor of ARGENTA DISCOVERY LIMITED was recorded with the United States Patent Office on 24 August 2010 by Robert Heald, Mark Jones, and Stephen Price.

Assignor expressly assigns to Assignee the right to file corresponding patent application(s) in all countries of the world except the United States of America and to claim the priority date under any international treaty or convention of any of the above U.S. patent application(s) assigned by Assignor in this present Assignment. Assignor agrees to execute any additional assignments and writings as well as to perform any additional acts necessary to enable Assignee to enjoy the full rights of the present Assignment.

South San Francisco, California 94080,
United States of America

Date: 23 September 2010

Basel, Switzerland

Date: September 29, 2010

GENENTECH, INC.

By: Sean Johnston
Sean Johnston
Senior Vice President & General Counsel

F. HOFFMANN-LA ROCHE AG

By: Antonio Natoli Denise Strebel
Holder of Mandatory
procurator

TO BE NOTARIZED

PATENT
REEL: 025102 FRAME: 0495

Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Stefan Schönberger, herewith legalizes the overleaf signature

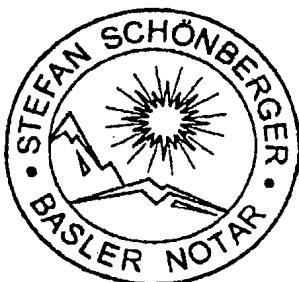
of **F. Hoffmann-La Roche AG**, a stock company with legal domicile in Basel (Switzerland), rendered by

Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Denise Strebel, citizen of and residing in Basel (Switzerland).

Legalization based on comparison with authentic signatures.

B a s e l (Switzerland), this 30th (thirtieth) day of September of 2010 (two thousand and ten).



BV 16/2010

PATENT
REEL: 025102 FRAME: 0496

5n.

ACKNOWLEDGMENT

State of California
County of San Mateo

On 23 September 2010 before me, Carolyn C. Caires, Notary Public
(insert name and title of the officer)

personally appeared Sean Johnston
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature Carolyn C. Caires (Seal)



CAPACITY(IES) CLAIMED BY SIGNER

Signer's Name: Sean Johnston
Corporate Officer - Title(s): Senior Vice President and General Counsel
Signer is representing: GENENTECH, INC.

TRADUCCION OFICIAL No. 2012-06-07-349
DE UN DOCUMENTO ESCRITO EN INGLES

LOS ESTADOS UNIDOS DE AMERICA
A TODOS AQUELLOS QUE VIEREN ESTOS PRESENTES:
DEPARTAMENTO DE COMERCIO DE LOS ESTADOS UNIDOS
Oficina de Patentes y Marcas de los Estados Unidos

17 de abril de 2012

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LOS REGISTROS DE ESTA OFICINA DE UN DOCUMENTO REGISTRADO EL 6 DE OCTUBRE DE 2010.

Oficina de Patentes y Marcas de los
Estados Unidos
Departamento de Comercio

Por Autoridad del
Subsecretario de Comercio para
Propiedad Intelectual
y Director de la Oficina de Patentes y Marcas de
los Estados Unidos

(firma: ilegible)
W. MONTGOMERY
Funcionario que Certifica

TRASPASO DE PATENTE	
Versión Electrónica v1.1	
Versión Hoja Estilo v1.1	
TIPO DE PRESENTACION	NUEVO TRASPASO
NATURALEZA DEL TRASPASO	TRASPASO
DATOS DE LA PARTE QUE TRASPASA	
<u>Nombre</u>	<u>Fecha de Ejecución</u>
GENENTECH, INC.	09/23/2010
DATOS DE LA PARTE QUE RECIBE	
Nombre:	F. HOFFMANN-LA ROCHE AG
Dirección:	Grenzacherstrasse 124
Ciudad:	Basilea
Estado/País	SUIZA
Código Postal	4070
Total NUMEROS DE PROPIEDAD: 1	
Tipo de Propiedad	Número
Número de Solicitud:	61330685
DATOS DE CORRESPONDENCIA	
Número Fax:	(650)952-9881
<i>La correspondencia se enviará vía US Mail cuando el intento por fax no sea exitoso.</i>	
Teléfono:	(650) 467-4255
Email:	ely@gene.com
Nombre del Corresponsal:	Alex Andrus
Línea Dirección 1:	1 DNA Way
Línea Dirección 2:	Mail Stop 49
Línea Dirección 4:	South San Francisco, CALIFORNIA 94080
NUMERO EXPEDIENTE:	PR4337-1
NOMBRE DEL PRESENTADOR:	Alex Andrus
Total Anexos: 3	
fuente= PR4337-1_Traspasoll_Folkes#página1.tif	
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501313077

PATENTE
REEL 025102 FRAME: 0468

Caso No.: PR4337-1

Expediente No.: 26593

TRASPASO II (Molécula Pequeña)

GENENTECH, INC. (Cedente), una sociedad constituida y existente bajo y en virtud de las leyes del Estado de Delaware, Estados Unidos de América, que tiene su domicilio principal en South San Francisco, California 94080, Estados Unidos de América, de conformidad con el Contrato de Administración de Patentes Ex-EE.UU. del 19 de marzo de 2010 por el presente traspasa a F. HOFFMANN-LA ROCHE AG (Cesionario)

Grenzacherstrasse 124

4070 Basilea

Suiza

todo su derecho, título e interés para todos los países con excepción de los Estados Unidos de América y sus territorios y posesiones, en y de la invención descrita y reivindicada en una solicitud, llamada

COMPUESTOS DE BENZOXAZEPINA COMO INHIBIDORES DE LA P13K Y METODOS DE USO para la cual se presentó una solicitud provisional No. Serial 61/330.685 (Expediente No. PR4337-1) el 3 de mayo de 2010 por

Nicole Blaquiere, Steven Do, Danette Dudley, Adrian Folkes, Robert Heald, Timothy Heffron, Mark Jones, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Stephen Price, Steven Staben, Lan Wang

así como en cualquier solicitud(es) subsiguiente en todos los países del mundo, con excepción de los Estados Unidos de América y sus territorios y posesiones, solicitud(es) subsiguiente que reivindica esta solicitud provisional No. Serial 61/330.685 como prioridad.

Respecto de la invención y de todas dichas solicitudes de patente, nacionales y extranjeras, sobre dicha invención, un traspaso de todo derecho, título e interés en ella, para todo el mundo en favor del Cedente fue registrado ante la Oficina de Patentes de los Estados Unidos el 17 de septiembre de 2010 por

Adrian Folkes

El Cedente expresamente traspasa al Cesionario el derecho para presentar la solicitud de patente correspondiente en todos los países del mundo con excepción de los Estados Unidos de América y a reivindicar la fecha de prioridad bajo cualquier tratado o convención internacional de cualquiera de las solicitudes de patente de los EE.UU. anteriores traspasadas por el Cedente en este Traspaso. El Cedente acuerda ejecutar cualquier traspaso y escritos adicionales así como llevar a

cabo cualquier acto adicional necesario para permitirle al Cesionario disfrutar todos los derechos de este Traspaso.

South San Francisco, California 94080
Estados Unidos de América
Fecha: 23 de septiembre de 2010

GENENTECH, INC.
Por: (firma: ilegible)
Sean Johnston
Vicepresidente & Asesor Legal General

Basilea, Suiza
Fecha: 29 de septiembre de 2010

F. HOFFMANN-LA ROCHE AG
Por: (firma: ilegible) (firma: ilegible)
Antonio Natoli Denise Strebel
Titular del poder Mandatario

PARA SER NOTARIZADO

PATENTE

REEL: 025102 FRAME: 0469

Legalización

El suscrito Notario Público del Cantón de la Ciudad de Basilea (Suiza), Stefan Schönberger, por el presente legaliza la firma al respaldo de
F. HOFFMANN-LA ROCHE AG, una sociedad anónima con domicilio legal en Basilea (Suiza), de
El señor Antonio Natoli, ciudadano y residente en Basilea (Suiza),
La señorita Denise Strebel, ciudadana y residente en Basilea (Suiza).
Legalización con base en comparación con firmas auténticas.

Basilea, Suiza, este día 30 (treinta) de septiembre de 2010 (dos mil diez).
Sello Notarial
BV 15/2010 (firma: ilegible)

PATENTE

REEL: 025102 FRAME: 0470

RECONOCIMIENTO

Estado de California
Condado de San Mateo

El 23 de septiembre de 2010, ante mí, Carolyn C. Caires, Notario Público, compareció personalmente Sean Johnston, quien me demostró con base en evidencia satisfactoria que es la persona(s) cuyo nombre(s) está suscrito en el instrumento adjunto y reconoció ante mí que él/ella/ellos firmó el mismo como persona(s) autorizada, y que por medio de su firma sobre el instrumento la persona(s), o la entidad en nombre de quien la persona actuó, firmó el documento. Certifico bajo PENA DE PERJURIO bajo las leyes del Estado de California que el párrafo anterior es fiel y correcto.

TESTIFICA mi firma y sello oficial.
Firma (ilegible) (Sello)

Carolyn C. Caires
Nombramiento # 1762571
Notario Público – California
Condado de San Mateo
Mi Nombramiento Expira el 17 de septiembre de 2011

COMPETENCIA REIVINDICADA POR EL SIGNATARIO

Nombre del Signatario: Sean Johnston
Funcionario Corporativo – Cargo(s): Vicepresidente y Asesor Legal General
El Signatario es Representante de: GENENTECH, INC.

REGISTRADO: 10/06/2010

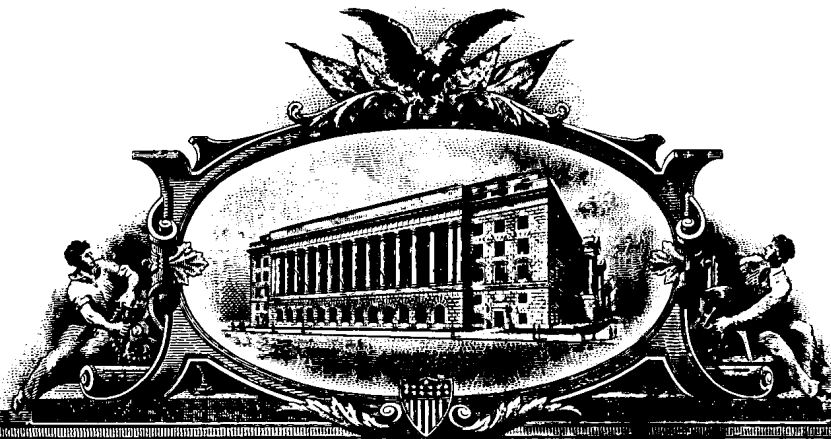
PATENTE
REEL 025102 FRAME: 0471

Traducido según mi mejor saber y entender, este día 7 de junio de 2012, en la ciudad de Bogotá, D.C., por Anita Escobar de Tamayo, Traductora Oficial, Res. 2177 de 1989, Ministerio de Justicia, República de Colombia.

TRADUCTORA OFICIAL
RES. 2177/89 MINJUSTICIA

ANITA ESCOBAR DE TAMAYO

A 7350580



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

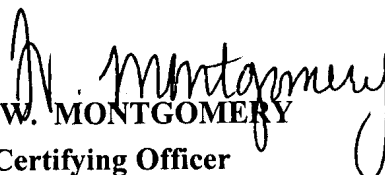
UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

April 17, 2012

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
OCTOBER 6, 2010.**

**By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office**


W. MONTGOMERY
Certifying Officer



152

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GENENTECH, INC.	09/23/2010
RECEIVING PARTY DATA	
Name:	F. HOFFMANN-LA ROCHE AG
Street Address:	Grenzacherstrasse 124
City:	Basel
State/Country:	SWITZERLAND
Postal Code:	4070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	61330685
CORRESPONDENCE DATA	
Fax Number:	(650)952-9881
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(650) 467-4255
Email:	ely@gene.com
Correspondent Name:	Alex Andrus
Address Line 1:	1 DNA Way
Address Line 2:	Mail Stop 49
Address Line 4:	South San Francisco, CALIFORNIA 94080
ATTORNEY DOCKET NUMBER:	PR4337-1
NAME OF SUBMITTER:	Alex Andrus
Total Attachments: 3 source=PR4337-1_AssignmentII_Folkes#page1.tif source=PR4337-1_AssignmentII_Folkes#page2.tif source=PR4337-1_AssignmentII_Folkes#page3.tif	

CH \$40.00 61330685

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PATENT
REEL: 025102 FRAME: 0468

ASSIGNMENT II (Small Molecule)

GENENTECH, INC. (Assignor), a corporation organized and existing under and by virtue of the laws of the State of Delaware, United States of America, having its principal place of business at South San Francisco, California 94080, United States of America, pursuant to the 19 March 2010 Ex-US Patent Administration Agreement hereby assigns to

F. HOFFMANN-LA ROCHE AG (Assignee)
Grenzacherstrasse 124
4070 Basel
Switzerland

all of its right, title and interest for all countries of the world except the United States of America and its territories and possessions, in and to the invention described and claimed in an application entitled

BENZOXAZEPIN PI3K INHIBITOR COMPOUNDS AND METHODS OF USE

for which a provisional application Serial No. 61/330,685 (Docket No. PR4337-1) has been filed on 3 May 2010 by

Nicole Blaquiére, Steven Do, Danette Dudley, Adrian Folkes, Robert Heald, Timothy Heffron, Mark Jones, Aleksandr Kolesnikov, Chudi Ndubaku, Alan G. Olivero, Stephen Price, Steven Staben, Lan Wang

as well as in any subsequent application(s) in all countries of the world, except the United States of America and its territories and possessions, which subsequent application(s) claim this provisional application Serial No. 61/330,685 as priority.

In respect of the invention and all such patent applications, domestic and foreign, on said invention, an assignment of all right, title and interest therein, for the whole world in favor of Assignor was recorded with the United States Patent Office on 17 September 2010 by

Adrian Folkes

Assignor expressly assigns to Assignee the right to file corresponding patent application(s) in all countries of the world except the United States of America and to claim the priority date under any international treaty or convention of any of the above U.S. patent application(s) assigned by Assignor in this present Assignment. Assignor agrees to execute any additional assignments and writings as well as to perform any additional acts necessary to enable Assignee to enjoy the full rights of the present Assignment.

South San Francisco, California 94080,
United States of America

Date: 23 September 2010

Basel, Switzerland

Date: September 29, 2010

GENENTECH, INC.

By: Sean Johnston

Sean Johnston
Senior Vice President & General Counsel

F. HOFFMANN-LA ROCHE AG

By: Antonio Natoli i.v. Denise Strebel
Holder of Mandatory
procuration

TO BE NOTARIZED

PATENT
REEL: 025102 FRAME: 0469

Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Stefan Schönb-
berger, herewith legalizes the overleaf signature

of **F. Hoffmann-La Roche AG**, a stock company with legal domicile in Basel (Switzerland),
rendered by

Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Denise Strebel, citizen of and residing in Basel (Switzerland).

Legalization based on comparison with authentic signatures.

B a s e l (Switzerland), this 30th (thirtieth) day of September of 2010 (two thousand and
ten).



[Handwritten signature]

BV 15/2010

PATENT
REEL: 025102 FRAME: 0470

ACKNOWLEDGMENT

State of California
County of San Mateo

On 23 September 2010 before me, Carolyn C. Cairas, Notary Public
(insert name and title of the officer)

personally appeared Sean Johnston
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

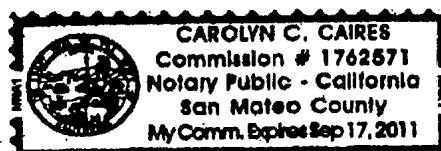
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Carolyn C. Cairas

(Seal)



CAPACITY(IES) CLAIMED BY SIGNER

Signer's Name: Sean Johnston
Corporate Officer - Title(s): Senior Vice President and General Counsel
Signer is representing: GENENTECH, INC.

PATENT

RECORDED: 10/06/2010

REEL: 025102 FRAME: 0471