PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masaru Ken Shiratori	05/15/2013
Robert David Kiss	05/15/2013
Hardayal Prashad	06/17/2013
Raquel Iverson	06/17/2013
Justin Bourret	06/17/2013
Michael Kim	06/17/2013
Salim Charaniya	06/14/2013

RECEIVING PARTY DATA

Name:	Genentech, Inc.
Street Address:	1 DNA Way
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13844051

CORRESPONDENCE DATA

Fax Number: 6509529881

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

Phone: (650)225-8339

Email: wong.connie@gene.com

Correspondent Name: Connie Wong
Address Line 1: Genentech, Inc.
Address Line 2: 1 DNA Way

Address Line 4: South San Francisco, CALIFORNIA 94080

ATTORNEY DOCKET NUMBER: P4933R1

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NAME OF SUBMITTER:	Connie Wong, Reg. No. 62,901
Signature:	/Connie Wong/
Date:	06/18/2013
Total Attachments: 12 source=P4933R1 Assignment IA#page1.tif source=P4933R1 Assignment IA#page3.tif source=P4933R1 Assignment IA#page4.tif source=P4933R1 Assignment IA#page5.tif source=P4933R1 Assignment IA#page6.tif source=P4933R1 Assignment IA#page6.tif source=P4933R1 Assignment IA#page7.tif source=P4933R1 Assignment IA#page8.tif source=P4933R1 Assignment IA#page9.tif source=P4933R1 Assignment IA#page9.tif source=P4933R1 Assignment IA#page10.tif source=P4933R1 Assignment IA#page11.tif source=P4933R1 Assignment IA#page12.tif	

WHEREAS, Masaru Ken Shiratori and Robert David Kiss (each an "ASSIGNOR"), have invented a new and useful invention in

METHODS FOR VIRAL INACTIVATION AND OTHER ADVENTITIOUS AGENTS

for which an application Serial No. 13/844,051 (Docket No. P4933R1) for Letters Patent has been filed by them on March 15, 2013; and

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

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

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

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

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

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

Masaru Ken Shiratori

05/15/2013

Mailing address: 1 DNA Way

South San Francisco, CA 94080

Citizenship: United States of America

Robert David Kiss

Mailing address: 1 DNA Way

South San Francisco, CA 94080

Citizenship: United States of America

WHEREAS, Hardayal Prashad, Raquel Iverson, Justin Bourret, Michael Kim and Salim Charaniya (each an "ASSIGNOR"), have invented a new and useful invention in

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Hardayal Prashad Mailing address: 1 DNA Way	ancisco, CA 94080		Ďate /
Citizenship: USA	eville (1984)		
Raquel Iverson Mailing address: 1 DNA Way South San Fra	ancisco, CA 94080		g Date was se
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Justin Bourret Mailing address: 1 DNA Way South San Fra	ancísco, CA 94080		Date
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Michael Kim Mailing address: 1 DNA Way South San Fra	incisco, CA 94080		Date :
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	ncisco, CA 94080		Date

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Hardayal Prashad	Date
Mailing address:	
1 DNA Way	
South San Francisco, CA 94080	
Citizenship: USA	
Raquel doluson	<u>1754N2013</u>
Raquel Iverson	Date
Mailing address:	•
1 DNA Way	
South San Francisco, CA 94080	·
Citizenship: USA	
Justin Bourret	Date
Mailing address:	
1 DNA Way	
South San Francisco, CA 94080	
Otto constitue OA	
Citizenship: CA	
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Michael Kim	Date
Mailing address: 1 DNA Way	
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Court Gar Francisco, CA G-7000	
Citizenship: USA	
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Salim Charaniya	Date
Mailing address:	
1 DNA Way	
South San Francisco, CA 94080	•
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Hardayal Prashad	Date
Mailing address: 1 DNA Way	
South San Francisco, CA 94080	,
Citizenship: USA	
Raquel Iverson	Date
Mailing address:	
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South San Francisco, CA 94080	
Citizenship: USA	
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Justin Bourret	Date
Mailing address:	
1 DNA Way	
South San Francisco, CA 94080	
Citizenship: CA	
Michael Kim	Data
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1 DNA Way	
South San Francisco, CA 94080	
Citizenship: USA	
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Salim Charaniya	Date
Mailing address:	
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Citizenship: IN	

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Hardayal Prashad	Date
Mailing address:	
1 DNA Way	
South San Francisco, CA 94080	·
Citizenship: USA	
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Daniel harasa	Data
Raquel Iverson	Date
Mailing address:	
1 DNA Way	
South San Francisco, CA 94080	
Citizenship: USA	
Justin Bourret	Poto
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Mailing address:	
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Citizenship: CA	
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	6/17/2013
Michael Kim	Date
Mailing address:	
1 DNA Way	
South San Francisco, CA 94080	
Citizenship: USA	
Online Observation	Date
Salim Charaniya	Date
Mailing address:	
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South San Francisco, CA 94080	
Claim making 181	¥
Citizenship: IN	

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South San Francisco, CA 94080	
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Citizenship: USA	
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Michael Kim	Date
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<i>XX</i>	7400 11 5700
<u>Mharanufa</u>	June 14, 2013
Salim Charaniya	Date
Mailing address: ()	
1 DNA Way	
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Citizenship: IN	

Page 2 of 2