

ASSIGNMENT

WHEREAS, **Jane L. Grogan, Robert J. Johnston, Yan Wu, Wei-Ching Liang, Patrick Lupardus, Mahesh Yadav, Dhaya Seshasayee and Meredith Hazen** (each an "ASSIGNOR"), have invented a new and useful invention in

ANTI-TIGIT ANTIBODIES AND METHODS OF USE

for which an application Serial No. **62/369,299** (Docket No. **P32942-US-1**) for Letters Patent has been filed by them on **August 10, 2016**; 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.

IN WITNESS WHEREOF I/we undersign as follows:



Jane L. Grogan
Mailing address:
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Citizenship: AU

September 16, 2016
Date

Robert J. Johnston	Date
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Yan Wu	Date
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Wei-Ching Liang	Date
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Patrick Lupardus	Date
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Mahesh Yadav	Date
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1 DNA Way	
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Dhaya Seshasayee	Date
Mailing address:	
1 DNA Way	
South San Francisco, CA 94080	
Citizenship: US	

Meredith Hazen	Date
Mailing address:	
1 DNA Way	
South San Francisco, CA 94080	
Citizenship: US	

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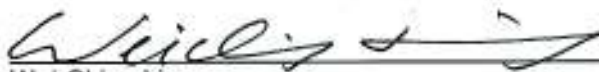
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