#### PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
Name		Execution Date	
Leon F. Garcia-Martinez		02/07/2012	
Benjamin H. Dutzar		02/07/2012	
Ethan W. Ojala		02/08/2012	
Jeffrey T.L. Smith		02/07/2012	
John A. Latham		02/07/2012	
RECEIVING PARTY DATA			
Name: AlderBio Holdin	AlderBio Holdings LLC		
Street Address: 101 Convention	101 Convention Center Drive		
Internal Address: Suite 850	Suite 850		
City: Las Vegas	Las Vegas		
State/Country: NEVADA			
Postal Code: 89109	89109		
PROPERTY NUMBERS Total: 1		2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2	
Property Type	/pe Number		
Application Number:	3308831		
CORRESPONDENCE DATA			
Fax Number: (202)778-2201			
	703 714 7645		
Email: dtsepal@hunton.com			
Correspondence will be sent to the e-ra via US Mail.	nail address first; if that is unsuccessful	l, it will be sent	
Correspondent Name: Hunton &			
Address Line 2: Intellectual Property Department			
Address Line 4: Washingto	on, DISTRICT OF COLUMBIA 20037-1	/01	
ATTORNEY DOCKET NUMBER:	67858.740004		
501844322		PATENT REEL: 027819 FRAME: 0430	

NAME OF SUBMITTER:	Deborah Tsepal
Total Attachments: 6 source=Assignment13308831#page1.tif source=Assignment13308831#page2.tif source=Assignment13308831#page3.tif source=Assignment13308831#page4.tif source=Assignment13308831#page5.tif source=Assignment13308831#page6.tif	

### ASSIGNMENT

WHEREAS, WE, 1) Leon F. Garcia-Martinez, residing at 4926 214th Street, SE, Woodinville, WA 98072; 2) Benjamin H. Dutzar, residing at 3124A Franklin Avenue E., Seattle, WA 98102; 3) Ethan W. Ojala, residing at 14310 Nevers Road, Snohomish, WA 98290; 4) Jeffrey T.L. Smith, residing at 10270 NE 12th Street, Apt. F307, Bellevue, WA 98004; and 5) John A. Latham, residing at 2409 10th Avenue, W., Seattle, WA 98119, have invented certain new and useful improvements in and to the subject matter of:

# METHODS OF PREVENTING INFLAMMATION AND TREATING PAIN USING ANTI-NGF ANTIBODIES

described in an application for United States Letters Patent filed on December 1, 2011, and accorded Application No. 13/308,831;

AND, WHEREAS, AlderBio Holdings LLC, a Nevada limited liability company having its principal place of business at 101 Convention Center Drive, Suite 850, Las Vegas, Nevada, 89109, (hereinafter "Assignee"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States applications or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND WE hereby authorize and request our agents, Hunton & Williams LLP, whose address is 1900 K Street, Suite 1200, Washington, DC 20006-1109, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

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AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

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[INVENTOR] Leon F. Garcia-Martinez

County of King ) ) State of Washington

On this \_\_\_\_\_ day of February \_\_\_\_\_, 2012, before me a Notary Public in and for the County and State aforesaid, personally appeared Leon F-Covers Martinez. to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

SS:

(SEAL)



Marty N. Singer Notary Public

My Commission Expires January 22 - 2013

Date

[INVENTOR] Benjamin H. Dutzar

County of King State of Washington

) ) ነ SS:

On this  $\underline{\neg}$  day of  $\underline{\text{Februce}}$ , 2012, before me a Notary Public in and for the County and State aforesaid, personally appeared  $\underline{\text{Benjamn}}$ ,  $\underline{\text{H-Butzar}}$ , to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

(SEAL)



Mary Public N Surger

My Commission Expires Junuary 22-2013

Date

[INVENTOR] Ethan W. Ojala

County of King State of Washington

) ss: qt0N )

On this <u>8</u> day of <u>Febrully</u>, 2012, before me a Notary Public in and for the County and State aforesaid, personally appeared <u>Ethan W Gala</u>, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

Marly N Linger

My Commission Expires January 22.2013

(SEAL)



Page 4 of 6

Date

[INVENTOR] Jeffrey T.L. Smith

County of King State of Washington

) SS:

On this <u>4</u> day of <u>February</u>, 2012, before me a Notary Public in and for the County and State aforesaid, personally appeared <u>Jeffrey T.L.Smith</u>, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

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Marlyn N Singer Notary Public

My Commission Expires Active 22, 2013

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Je R JAL

[INVENTOR] John A. Latham

Date

King County of ) ss: State of Washington

On this <u>4</u> day of <u>February</u>, 2012, before me a Notary Public in and for the County and State aforesaid, personally appeared <u>John A. Latham</u>, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

(SEAL)



Marty N Singer Notary Public

My Commission Expires January 22, 2013

#### PATENT REEL: 027819 FRAME: 0437

RECORDED: 03/07/2012