PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2660480

502613923			PATENT REEL: 031848 FRAME: 0494	
NAME OF SUBMITTER:		ROBIN L. TESKIN	ROBIN L. TESKIN	
ATTORNEY DOCKET NUMBER:		43272.1203		
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Phone: 7036848007				
Fax Number:		84-8075		
CORRESPONDENCE	DATA			
Application Number: 13046		046860		
Property Type Number		er		
PROPERTY NUMBER	S Total: 1			
Postal Code: 98011				
State/Country:	WASHINGTON			
City:	BOTHELL			
Street Address:	11804 NORTH	CREEK PARKWAY SOUTH		
Name:	ALDER BIOPH	ARMACEUTICALS, INC.		
RECEIVING PARTY D	ΑΤΑ			
JOHN LATHAM			12/16/2013	
MARK J LITTON			12/13/2013	
RANDALL C SCHATZMAN			12/12/2013	
JEFFREY T.L. SMITH			12/16/2013	
		Name	Execution Date	
CONVEYING PARTY	DATA			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
SUBMISSION TYPE:			NEW ASSIGNMENT	

Signature:	/Robin L. Teskin; Reg. No. 35,030/	
Date:	12/26/2013	
Total Attachments: 5 source=Assignment - 43272.1203#page1.tif source=Assignment - 43272.1203#page2.tif source=Assignment - 43272.1203#page3.tif source=Assignment - 43272.1203#page4.tif source=Assignment - 43272.1203#page5.tif		

ASSIGNMENT

WHEREAS, WE, Jeffrey T.L. SMITH; Randall C. SCHATZMAN; Mark J. LITTON; and John LATHAM have invented certain new and useful improvements in and to the subject matter of:

ANTAGONISTS OF IL-6 TO PREVENT OR TREAT CACHEXIA, WEAKNESS, FATIGUE, AND/OR FÉVER

described in United States Patent Application No. 13/046,860 filed March 14, 2011;

AND, WHEREAS, ALDER BIOPHARMACEUTICALS, INC., a corporation organized under the laws of the State of Delaware, having a place of business located at 11804 North Creek Parkway South, Bothell, Washington, 98011, (hereinafter "Assignce"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in exchange for 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, my 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, non-provisional, divisional, renewal, substitute, continuation, continuation-in-part, 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, LeClairRyan, A Professional Corporation, whose address is 2318 Mill Road, Suite 1100, Alexandria, VA, 22314, 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, post-grant review, inter partes review or derivation proceedings, supplemental examination 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;

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, my 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.

16 DEC <u>2013</u>

Date

Jeffrey T.L. Smith

Residence Street Address	10270 NE 12 th Street, Apt. F307		
Residence City	Bellevue	;	
Residence State	Washington		
Residence Country	USA	5	

County of King State of Washington))) SS:

On this <u>10</u> day of <u>December</u>, <u>2013</u>, before me a Notary Public in and for the County and State aforesaid, personally appeared <u>SEFFRY 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/her free act and deed.



Notary Public Notary Public

My Commission Expires Carmany 22 - 2017

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PATENT REEL: 031848 FRAME: 0497

<u>december 12013</u> Date

Randall C. SCHATZMAN

Residence Street Address	5733 238 th Place NE	
Residence City	Redmond	
Residence State	Washington	·····
Residence Country	USA	

County of King) State of Washington)

On this 12 day of <u>becember</u>, 2013, before me a Notary Public in and for the County and State aforesaid, personally appeared <u>Homoball (1. Schatzman</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/her free act and deed.

Marlyn N Singer

My Commission Expires <u>Canuary</u> 22-2017



ATTORNEY DOCKET NO. 43272.1203

12/13/13

Mark J.

Date

Residence Street Address	913 W Raye Street	*	
Residence City	Seattle	а.	
Residence State	Washington		_
Residence Country	USA		_

County of King) ss: State of Washington)

On this <u>is</u> day of <u>becember</u>, <u>2013</u>, before me a Notary Public in and for the County and State aforesaid, personally appeared <u>Mar K = 1</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/her free act and deed.

Marshyn Nasinger

My Commission Expires January 22,2019



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12-16-13

John LATHAM

Residence Street Address	2409 10 th Avenue NW	
Residence City	Seattle	
Residence State	Washington	<u> </u>
Residence Country	USA	

County of King)) SS; State of Washington

On this 10 day of <u>December</u>, <u>2013</u>, before me a Notary Public in and for the County and State aforesaid, personally appeared <u>John Lathom</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/her free act and deed.

Marily N. Singer

My Commission Expires <u>January</u> 22.2017



PATENT REEL: 031848 FRAME: 0500