PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3521761 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY ALLEN	09/10/2015
RYAN HAVERSTOCK	09/10/2015

RECEIVING PARTY DATA

Name:	PFENEX INC.
Street Address:	10790 ROSELLE ST.
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14842672

CORRESPONDENCE DATA

Fax Number: (858)350-2399

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	38194-739.401
NAME OF SUBMITTER:	ASHLEY GARCIA
SIGNATURE:	/Ashley Garcia/
DATE SIGNED:	09/11/2015

Total Attachments: 1

source=Pfenex 38194-739.401 Executed Assignment as filed 9-11-2015#page1.tif

PATENT 503475136 REEL: 036540 FRAME: 0430

PATENT ASSIGNMENT	Docket Number 38194-739.401	
WHEREAS, the undersigned: 1. Allen, Jeffrey	.	
(hereinafter "Inventor(s))," have invented certain new and useful improvements in		
PROCESS FOR PURIFYING RECOMBINANT PLASMODIUM FALCIPARUM CI	RCUMSPOROZOITE PROTEIN	
for which a United States patent application is executed on even date herewith; for which application serial number 14/842.672 was filed on September 1. 2015 in the United States patent application serial number was filed on in the U.S. Receiving Office; for which application serial number was filed on in the Patent Office; for which an application was filed upon which a United States Patent issued on as the companies of the companies of the companies of the companies of the united States Patent issued on the companies of the companies of the united States Patent issued on the companies of the companies of the united States Patent issued on the companies of the united States Patent issued on the united S	ted States Patent and Trademark Office; e of the Patent Cooperation Treaty; and/or J.S. Patent No or claim priority to or from the above	
application(s). WHEREAS, <u>Pfenex inc.</u> , a corporation of the State of <u>Delaware</u> having a place of business at <u>10790:Res</u> "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, be embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, be embodiments of the inventions, and in and to any and all patents, inventor's certificates and other forms of protection to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection countries, or under any international convention, agreement, protocol, or treaty, including those filed und industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").	y said Inventor(s) (hereinafter collectively referred thereon granted in the United States, foreign er the Paris Convention for the Protection of	
NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by s	and inventor(s) to have been received in any	
said Assignee: 1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the elementions; (b) in and to said Applications, including the right to claim priority to and from said Application is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or examination and every patent and application filed outside the United States and corresponding to any of the Patent (s), including all rights to sue for and to receive and recover present and future infringement of the Patent(s), including all rights to sue for and to receive and recover lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).	to said Patent(s) and each and every patent issuing keension of any kind of any of the foregoing; (f) in the foregoing; and(g) in and to all claims for past, for Assignee's own use all past, present, and future	
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignce to enabright, title and interest herein conveyed in the United States, foreign countries, or under any international cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving specifications, declarations or other papers, and other assistance all to the extent deemed necessary or despecifications, declarations or other papers, and other assistance all to the extent deemed necessary or despecifications, declarations and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (d) for filing and prosecuting a divisional, continuing or additional applications covering said Inventions; and (f) for legal proceedings (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opporting contests, public use proceedings, infringement actions and court actions; provided, however, that	ele said Assignee to enjoy to the timest extent and convention, agreement, protocol, or treaty. Such of testimony, execution of petitions, oaths, sirable by said Assignee (a) for perfecting in said inventions; (c) for filing and prosecuting substitute, applications for reissuance of any said Patent(s); involving said Inventions and any applications sosition proceedings, cancellation proceedings, treasonable expenses incurred by said Inventor(s)	
3. The terms and covenants of this assignment shall inure to the benefit of said Assign representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives are 4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have representatives.		
terminating in conflict herewith.		
5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, forei agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the representatives and assigns.	Control Colifornia, without regard to conflict of	
6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the law principles. If any provision of this instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.		
one and the same agreement. IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to sa	id Assignee as of the dates written below.	
Date: 1/2015 Jeffrey Allen Date: 105862015	Ryag Haverstock	

Pfenex 38194-739_401 Assignment_(palib1_7681575_1)

RECORDED: 09/11/2015

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