503619862 12/18/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3666493

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LEE DANIEL ARNOLD	06/19/2015
ERIC A. MURPHY	06/12/2015

RECEIVING PARTY DATA

Name:	AMITECH THERAPEUTIC SOLUTIONS, INC.
Street Address:	5175 CHELSEA STREET
City:	LA JOLLA
State/Country:	CALIFORNIA
Postal Code:	92037

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14965334

CORRESPONDENCE DATA

Fax Number: (650)493-6811

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.

Phone: (650) 493-9300

Email:patentdocket@wsgr.com, randico@wsgr.comCorrespondent Name:WILSON SONSINI GOODRICH & ROSATI

Address Line 1: 650 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	42242-803.402
NAME OF SUBMITTER:	ROSE ANDICO
SIGNATURE:	/Rose Andico/
DATE SIGNED:	12/18/2015

Total Attachments: 4

source=42242-803-402-Executed-Assignment-from-Parent-Application#page1.tif source=42242-803-402-Executed-Assignment-from-Parent-Application#page2.tif source=42242-803-402-Executed-Assignment-from-Parent-Application#page3.tif source=42242-803-402-Executed-Assignment-from-Parent-Application#page4.tif

PATENT 503619862 REEL: 037334 FRAME: 0259

PATENT ASSIGNMENT	Docket Number 42242-803.401	
i de la companya de	MURPHY, Eric A. 830 Stratford Knoll Encinitas, CA 92024, US	
(hereinafter "Inventor(s))," have invented certain new and useful imp	provements in	
HETEROCYCLIC COMPOUNDS I	USEFUL FOR KINASE INHIBITION	
Office: for which application serial number was filed on for which application serial number was filed on	in the U.S. Receiving Office of the Patent Cooperation Treaty; in the Patent Office; and/or I States Patent issued on, as U.S. Patent No	
	uiring the entire right, title and interest in and to said Application(s), of the inventions, heretofore conceived, made or discovered, whether rred to as "Inventions"), and in and to any and all patents, inventor's ted States, foreign countries, or under any international convention,	
NOW, THEREFORE, in consideration of good and valuabl received in full from said Assignee:	le consideration acknowledged by said Inventor(s) to have been	
1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue. reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).		
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include 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 Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.		
 The terms and covenants of this assignment shall i legal representatives, and shall be binding upon said Inventor(s), the 	nure to the benefit of said Assignee, its successors, assigns and other ir respective heirs, legal representatives and assigns.	
 Said Inventor(s) hereby warrant, represent and cov any assignment, contract, or understanding in conflict herewith. 	renant that said inventor(s) have not entered and will not enter into	
5. Said Inventor(s) hereby request that any Patent(s) international convention, agreement, protocol, or treaty, be issued in use of said Assignee, its successors, legal representatives and assigned.		

PATENT ASSIGNMENT	Docket Number 42242-803.401
6. This instrument will be interpreted and construed in accordance wit to conflict of law principles. If any provision of this instrument is found to be illegal effective and enforceable to the greatest extent permitted by law. This instrument madeemed an original, but all of which together constitute one and the same agreement.	or unenforceable, the other provisions shall remain
IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this below:	s instrument to said Assignee as of the dates written
Date: June 19,2015 Lee Waniel ARNOLD	
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the accuracy, or validity of that document.	document to which this certificate is attached, and not the truthfulness,
State of Indiana MONTOE County of G-19-15 hefore me, Tabitha L HOBBS Here Insert No.	- IN NOTAVY
personally appeared Lee Daniel ARNOLD Name(s) of Signer(s)	10122-1012-1012-1012-1012-1012-1012-101
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity up TASTITIA L HOBIS Notery Fublic, State of inclians Owen County My Commission Expires December 03, 2017 Place Notery Seal Above	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature Signature of Notary Public
Date: Eric A. MURPHY	
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the accuracy, or validity of that document.	document to which this certificate is attached, and not the truthfulness,
State of California	une and Title of the Officer
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity up	on behalf of which the person(s) acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
	Signature Signature of Notary Public

Place Notary Seal Above

PATENT ASSIGNMENT	Docket Number 42242-803.401	
3751 Sterling Avenue 83	URPHY, Eric A. 0 Stratford Knoll cinitas, CA 92024, US	
(hereinafter "Inventor(s))," have invented certain new and useful impro		
HETEROCYCLIC COMPOUNDS US		
Office; for which application serial number was filed on for which application serial number was filed on for which an application was filed upon which a United S (hereinafter, "Application(s)"). The term "Application(s)" also includes above application(s).	on February 12, 2015, in the United States Patent and Trademark in the U.S. Receiving Office of the Patent Cooperation Treaty; in the Patent Office; and/or tates Patent issued on, as U.S. Patent No s all patent applications that share or claim priority to or from the	
WHEREAS, Amitech Therapeutic Solutions, Inc., a corporation of the La Jolla, CA 92037, US, (hereinafter "Assignee"), is desirous of acquir and the inventions disclosed therein, and in and to all embodiments of jointly or severally, by said Inventor(s) (hereinafter collectively referre certificates and other forms of protection thereon granted in the United agreement, protocol, or treaty, including those filed under the Paris Corporation Treaty or otherwise (hereinafter "Patent(s)").	ring the entire right, title and interest in and to said Application(s), the inventions, heretofore conceived, made or discovered, whether d to as "Inventions"), and in and to any and all patents, inventor's States, foreign countries, or under any international convention,	
NOW, THEREFORE, in consideration of good and valuable or received in full from said Assignee:	consideration acknowledged by said Inventor(s) to have been	
1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).		
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include 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 Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.		
3. The terms and covenants of this assignment shall inu legal representatives, and shall be binding upon said Inventor(s), their i	re to the benefit of said Assignee, its successors, assigns and other respective heirs, legal representatives and assigns.	
any assignment, contract, or understanding in conflict herewith.	ant that said Inventor(s) have not entered and will not enter into	
5. Said Inventor(s) hereby request that any Patent(s) iss international convention, agreement, protocol, or treaty, be issued in thuse of said Assignee, its successors, legal representatives and assigns.	uing in the United States, foreign countries, or under any e name of the Assignee, or its successors and assigns, for the sole	

Attorney Docket No. 42242-803.401, Patent Appl. No. 14/620,527 Page 1 of 2

PATENT	ASSIGNMENT	•

PATENI ASSIGNMENI	Docket I (difficult 18812 cost to)
6. This instrument will be interpreted and construed in accordance with the to conflict of law principles. If any provision of this instrument is found to be illegal or ur effective and enforceable to the greatest extent permitted by law. This instrument may be deemed an original, but all of which together constitute one and the same agreement.	nenforceable, the other provisions shall remain
IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this inst below:	rument to said Assignee as of the dates written
Date: Lee Daniel ARNOLD	
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document.	ment to which this certificate is attached, and not the truthfulness,
State of Indiana) County of) On before me,	
Date Here Insert Name and personally appeared Lee Daniel ARNOLD	d Title of the Officer
Name(s) of Signer(s)	
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrur his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon beh	ment and acknowledged to me that he/she/they executed the same in half of which the person(s) acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
,	WITNESS my hand and official seal.
· ·	Signature
ı	Signature of Notary Public
Place Notary Seal Above	
Date: June 12,2015 Eric A. MURPHY	
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document.	ment to which this certificate is attached, and not the truthfulness,
State of California County of San Diego On	Trule of the Officer
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instru	ment and acknowledged to me that he/she/they executed the same in
JENNIFFER C. HUDDLESTON Commission # 2086649 Notary Public - California	nalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my band and official seal. Signature Signature of Notary Public

PATENT

Attorney Docket No. 42242-803.401, Patent Appl. No. 14/620,527 Page 2 of 2

RECORDED: 12/18/2015