# 505136562 10/11/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5183325

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SUNIL KUMAR KC	05/01/2017
CHI CHING MAK	05/01/2017
BRIAN WALTER EASTMAN	05/11/2017
JIANGUO CAO	05/01/2017
VENKATAIAH BOLLU	05/11/2017
GOPI KUMAR MITTAPALLI	05/01/2017
CHANDRAMOULI CHIRUTA	05/01/2017

### **RECEIVING PARTY DATA**

Name:	SAMUMED, LLC
Street Address:	9381 JUDICIAL DRIVE
Internal Address:	SUITE 160
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16130842

#### **CORRESPONDENCE DATA**

**Fax Number:** (612)288-9696

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:** 612-766-2091

Email: apsi@fr.com, mmb@fr.co

Correspondent Name: MARI BOHNHOFF

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O. BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	29124-0109004
NAME OF SUBMITTER:	MARI BOHNHOFF
SIGNATURE:	/Mari Bohnhoff/

505136562 PATENT REEL: 047132 FRAME: 0118

DATE SIGNED:	10/11/2018
Total Attachments: 9	
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PATENT REEL: 047132 FRAME: 0119

## **ASSIGNMENT**

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, SUNIL KUMAR KC, CHI CHING MAK, BRIAN WALTER EASTMAN, JIANGUO CAO, VENKATAIAH BOLLU, GOPI KUMAR MITTAPALLI, and CHANDRAMOULI CHIRUTA, each individually assign to SAMUMED, LLC, a limited liability company formed under the laws of Delaware, and having a principal place of business at 9381 Judicial Drive, Suite 160, San Diego, CA 92121, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "ISOQUINOLIN-3-YL CARBOXAMIDES AND PREPARATION AND USE THEREOF," and was filed in the United States Patent and Trademark Office on April 27, 2017, as application 15/499,013 and International Application No. PCT/US2017/029805 filed April 27, 2017 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

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We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

1 Kb		
Auri	DATE: May 01, 2017	
Sunil Kumar KC		

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California			
County of San Dilgo			
On 01 May 2017	before me,	(insert name and title of the officer)	
ĭ	_	(insert name and title of the officer)	
	Sunil Rum		
the within instrument and acknowledge	owledged to me that	ence to be the person whose name is su the executed the same in his authorize son, or entity upon behalf of which the	ed capacity,

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



Chi Ching Mak  DATE: May 1, 2017
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of California County of San Diego  On Ol May 2017 before me, W. Hammack  (insert name and title of the officer)
personally appeared China Mak. who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person 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  M. HAMMACK Notary Public - California San Diego County Commission # 2182293 My Comm. Expires Mar 4, 2021

A notary public or other officer completing this certificate document to which this certificate is attached, and not the true	, ,
State of California County of San Diego	
On 11 May 2017 before me, _	(insert name and title of the officer)
personally appeared <u>Brian Wa</u> who proved to me on the basis of satisfactory evid	<u> </u>
and that by his signature on the instrument the persacted, executed the instrument.	* • •
I certify under PENALTY OF PERJURY under th paragraph is true and correct.	ne laws of the State of California that the foregoing
WITNESS my hand and official seal.	WHamr Oa
Signature Signature	-

DATE: May 11,2017

M. HAMMACK Notary Public – California San Diego County Commission # 2182293 My Comm. Expires Mar 4, 2021

Jung Son DATE: 5/1/17
Jianguo Cao
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of California
County of <u>San Diego</u>
On Ol May 2017 before me, W. Hummack
(insert name and title of the officer)
personally appeared
who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person 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 Notary Public - California San Diego County Commission # 2182293 My Comm. Expires Mar 4, 2021

1505 DATE: Mary 11, 2017
Venkataiah Bollu  O
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of California County of San Diego
On 11 May 2017 before me, W. Hammack 1 (insert name and title of the officer)
personally appeared
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  M. HAMMACK Notary Public - California San Diego County Commission # 2182293 My Comm. Expires Mar 4, 2021

M. Lou' dumar	DATE:	May	01,2017	
Gopi Kumar Mittapalli				
A notary public or other officer completing the				
document to which this certificate is attached,	and not the truth	fulness, accur	racy, or validity	of that document.
State of California County of San Diego On Ol May 2017 be	afana ma	W.J. 3	Ha manaa	V
on of vivag out	eiore me,	(insert nam	e and title of	the officer)
personally appeared who proved to me on the basis of satisfy the within instrument and acknowledge and that by his signature on the instrument.	Kumar factory eviden	Mild Ha	palli e person whos I the same in I	se name is subscribed to his authorized capacity,
I certify under PENALTY OF PERJUI paragraph is true and correct.	RY under the	laws of the	State of Calif	fornia that the foregoing
WITNESS my hand and official seaf.  Signature	) Jr		LI WANT	M. HAMMACK  Notary Public – California San Diego County Commission # 2182293  My Comm. Expires Mar 4, 2021

CHehry DATE: 05/1/2017
Chandramouli Chiruta
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of California County of San Diego
On Ol May 2017 before me, W. Hammack (insert name and title of the officer)
personally appeared Chandramovi Chinta who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person 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 soal  Signature  M. HAMMACK  Notary Public - California  San Diego County  Commission # 2182293  My Comm. Expires Mar 4, 2021

The Assignee hereby acknowledges and accepts the foregoing assignment.
Assignee: SAMUMED, LLC
Signature: Date: May 15, 1017
Name: Arman Oruc
Title: Chief legal Officer
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of California County of San Diego  On 15 May 2017 before me, W. Hummack (insert name and title of the officer)  personally appeared Arman Ouc who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity,
and that by his signature on the instrument the person, or entity upon behalf of which the person 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  M. HAMMACK Notary Public - Cellifornia San Diego County Commission # 2182293 My Comm. Expires Mar 4, 2021

Assignment Page 9 of 9

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**RECORDED: 10/11/2018**