#### 506924544 10/15/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6971380

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GRAHAM PARRY	04/02/2018
SANDIP PANICKER	04/02/2018
PAVEL NIKITIN	04/02/2018
TONY BYUN	03/29/2018
STEPHEN MOORE	03/29/2018

#### RECEIVING PARTY DATA

Name:	BIOVERATIV USA INC.
Street Address:	225 SECOND AVENUE
City:	WALTHAM
State/Country:	MASSACHUSETTS
Postal Code:	02451

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16755461

## **CORRESPONDENCE DATA**

Fax Number: (617)646-8646

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: 6176468000

sage.sierra@wolfgreenfield.com, Email:

Gita.Chimalakonda@WolfGreenfield.com

**Correspondent Name:** GITANJALI CHIMALAKONDA

Address Line 1: WOLF, GREENFIELD & SACKS, P.C.

Address Line 2: **600 ATLANTIC AVENUE** 

Address Line 4: BOSTON, MASSACHUSETTS 02210-2211

NAME OF SUBMITTER: GIT	ITANJALI CHIMALAKONDA
SIGNATURE: /Gi	Gitanjali Chimalakonda/
DATE SIGNED: 10/	0/15/2021

**Total Attachments: 11** 



## <u>ASSIGNMENT</u>

For valuable consideration, we, <u>Sandip PANICKER</u> of <u>South San Francisco</u>, <u>CA</u>, <u>Stephen MOORE</u> of <u>South San Francisco</u>, <u>CA</u>, <u>Pavel NIKITIN</u> of <u>South San Francisco</u>, <u>Tony BYUN</u> of <u>South San Francisco</u>, and <u>Graham PARRY</u> of <u>South San Francisco</u>, <u>CA</u> hereby assign to <u>Bioverativ USA Inc.</u>, a corporation of <u>Delaware</u> having a place of business at:

951 Gateway Boulevard South San Francisco, CA 94080,

and its successors and assigns (collectively hereinafter called "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent entitled METHODS OF INDUCING COMPLEMENT ACTIVITY, assigned as U.S. Application Number 62/637,135, having the filing date of March 1, 2018, this assignment including said application, any and all United States and foreign utility patents and patent applications, including continuation, continuation-in-part, divisional, reissue, and reexamination applications, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 6

	Atty. Dkt. No: 4159.5170001 (BP002 US 002)
DATE: 02 APR 2018	Graham PARRY
	and the second s
	<sub>a</sub> per
STATE OF	
COUNTY OF	) 55. _)
	gut profession and the second
Before me this	day of, 20personally
appeared Graham PARRY known	to me to be the person whose name subscribed to the
foregoing Assignment, proved to me	through satisfactory evidence of intentification in the form
of	and acknowledged that sive executed the same as her
free act and deed for the purposes the	rein contained.
	Notary Public
	My Commission Expires:
[Notary's Seal Here]	garter parties.
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CIVIL CODE § 1189

A notary public or other officer completing this certification	ate verifies only the identity of the individual who signed the
document to which this certificate is attached, and not the	
State of California )	
County of Zin Irada )	Here Insert Name and Title of the Officer
and Maria and Maria Mariana Maria	CLP SILZ Moder Public
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San Andrews	Quality and and this or an ormal
personally appeared	Name(s) of Signer(s)
subscribed to the within instrument and acknow	evidence to be the person(s) whose name(s) is/are ledged to me that he/she/they executed the same in is/her/their signature(s) on the instrument the person(s) oted, 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.
	is title and correct.
I WARE I IL DUULA I	WITNESS my hand and official seal.
Notary Public - California San Mateo County	WITNESS my hand and official seal.
Notary Public - California	
Notary Public - California  San Mateo County  Commission # 2169973  My Comm Expires Oct 29, 2020	WITNESS my hand and official seal.
Notary Public - California San Mateo County Commission # 2169973 My Comm Expires Oct 29, 2020  Place Notary Seal Above	WITNESS my hand and official seal.  Signature  Signature of Notary Public
Notary Public - California San Mateo County Commission # 2169973 My Comm Expires Oct 29, 2020  Place Notary Seal Above Though this section is optional, completing this	WITNESS my hand and official seal.
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Notary Public - California San Mateo County Commission # 2169973 My Comm Expires Oct 29, 2020  Place Notary Seal Above  Though this section is optional, completing this fraudulent reattachment of this  Description of Attached Document  Title or Type of Document: Number of Pages: Signer(s) Other That  Capacity(ies) Claimed by Signer(s)  Signer's Name: Corporate Officer — Title(s): Partner — Limited General	WITNESS my hand and official seal.  Signature  Signature of Notar Public  TIONAL  Information can deter alteration of the document or is form to an unintended document.  Document Date:  Document Date:  Signer's Name:  Corporate Officer — Title(s):  Partner — Limited  General
Notary Public - California San Mateo County Commission # 2169973 My Comm Expires Oct 29, 2020  Place Notary Seal Above  Though this section is optional, completing this fraudulent reattachment of this  Description of Attached Document  Title or Type of Document: Number of Pages: Signer(s) Other That  Capacity(ies) Claimed by Signer(s)  Signer's Name: Corporate Officer — Title(s): Partner — Limited General Individual Attorney in Fact	WITNESS my hand and official seal.  Signature  Signature of Notar Public  TIONAL  Information can deter alteration of the document or is form to an unintended document.  Document Date:  Document Date:  In Named Above:  Signer's Name:  Corporate Officer — Title(s):  Partner — Limited  Attorney in Fact
Notary Public - California San Mateo County Commission # 2169973 My Comm Expires Oct 29, 2020  Place Notary Seal Above  Though this section is optional, completing this fraudulent reattachment of this  Description of Attached Document  Title or Type of Document: Number of Pages: Signer(s) Other That  Capacity(ies) Claimed by Signer(s)  Signer's Name: Corporate Officer — Title(s): Partner — Limited General	WITNESS my hand and official seal.  Signature of Notar Public  Signature of Notar Public  TIONAL  Information can deter alteration of the document or of form to an unintended document.  Document Date:  Document Date:  Named Above:  Signer's Name:  Partner — □ Limited □ General □ Individual □ Attorney in Fact □ Trustee □ Guardian or Conservator

DATE: 02 APRIL 20/9	.i C.a	- Ha DOUGUED		<i>"</i>
	Sa	ndip PANICKER		
STATE OF				and the second
COUNTY OF	) <b>SS</b> .			
COUNTY OF			June 1	
Before me this	_ day of		, 29/	, personally
appeared Sandip PANICKER know	on to me to	be the person who	ose kame is sub	scribed to the
foregoing Assignment, proved to m	e through s	atisfactory evidency	of identification	on in the form
of	and	acknowledged that	she executed th	e same as her
free act and deed for the purposes th		/		
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	Nota	ry Públic		
	Mv 🤇	mmission Expires	:	
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**CIVIL CODE § 1189** 

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 Son Inchica )  On April 2015 before me, Son April 2015 Policer  Date Here Insert Name and Title of the Officer  personally appeared Son Or Policer  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 instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
JANET P SOUZA  Notary Public - California San Mateo County Commission # 2169973 My Comm. Expires Oct 29, 2020  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 OPTIONAL
Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.
Description of Attached Document  Title or Type of Document: Document Date:  Number of Pages: Signer(s) Other Than Named Above:
Capacity(ies) Claimed by Signer(s)         Signer's Name:       Signer's Name:         Corporate Officer — Title(s):       Corporate Officer — Title(s):         Partner — □ Limited □ General       Partner — □ Limited □ General         Individual □ Attorney in Fact       Individual □ Attorney in Fact         Trustee □ Guardian or Conservator       □ Trustee □ Guardian or Conservator         Other:       Signer Is Representing:    Signer Is Representing:

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DATE: Apr 2, 2018	Pavec	Nikith
	Pavel NIKITIN	
STATE OF		y
STATE OF	SS.	d de la companya de
COUNTY OF		
D.C., 41:	of.	20 de marsanally
		, 20 personally
appeared Pavel NIKITIN known to r		<i></i>
foregoing Assignment, proved to me th		ir <sup>ee</sup>
of		that she executed the same as her
free act and deed for the purposes therei	n contained.	and the second s
	J. J	
	Notary Public	
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Distance Coal Hand	My Consistission Ex	pites.
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CIVIL CODE § 1189

A notary public or other officer completing this certifical document to which this certificate is attached, and not the	ate verifies only the identity of the individual who signed the ne truthfulness, accuracy, or validity of that document.
State of California )	
County of San Mahre	
On Prog(1 2, 2018 before me, 10x	Here Insert Name and Title of the Officer
Date _	Here Insert Name and Title of the Officer
personally appeared Parkl Nikit	)X_/
• • • • • • • • • • • • • • • • • • • •	Name(s) of Signer(s)
subscribed to the within instrument and acknowle	evidence to be the person(s) whose name(s) is/are edged to me that he/she/they executed the same in s/her/their signature(s) on the instrument the person(s) ted, 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.
JANET P. SOUZA	WITNESS my hand and official seal.
Notery Public - California     San Maleo County	, and an
Commission # 2169973	Signature Cart Server
My Comm. Expires Oct 29, 2020	Signature of Notary Public
Place Notary Seal Above	
	TIONAL
	information can deter alteration of the document or form to an unintended document.
Description of Attached Document	
	Document Date:
Number of Pages: Signer(s) Other That	n Named Above:
Capacity(les) Claimed by Signer(s)	Cincardo Mana
Signer's Name:	Signer's Name: ☐ Corporate Officer — Title(s):
⊟ Corporate Officer — Tille(s): ∐ Partner — □ Limited □ General	☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact	☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
Signer Is Representing:	Signer Is Representing:

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Atty. Dkt. No: 4159.5170001 (BP002 US 002)

DATE: 3/29/2018	Tony E	BYUN	
STATE OF	) ) SS.		de de la companya de
Before me this	day of		, 20, personally
appeared Tony BYUN known to r			J.
Assignment, proved to me thro	ugh satisfactory	evidence of ide	entification in the form of
	, and acknow	ledged that she	ecuted the same as her free
act and deed for the purposes there	in contained.  Notary Pu		
[Notary's Seal Here]	get and the second seco	See atta	ichd cate
agent and a second of the seco			

CIVIL CODE § 1189

A notary public or other officer completing this certific document to which this certificate is attached, and not	cate verifies only the identity of the individual who signed the the truthfulness, accuracy, or validity of that document.
State of California )	)
County of San Marks )	
	0.4
On North 23, 2019 before me, 2019  Date	Here Insert Name and Title of the Officer
personally appeared Tony Busy	
possible) sppsaid	Name(s) of Signer(s)
subscribed to the within instrument and acknow	y evidence to be the person(s) whose name(s) is/are wledged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), acted, executed the instrument.
JANET P. SOUZA	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
Notary Public - California S San Mateo County	WITNESS my hand and official seal.
Commission # 2169973	with the control of t
My Comm. Expires Oct 29, 2020	
	Signature 2 Can 1 Sagranus
	Signature of Notary Public
Place Notary Seal Above	PTIONAL
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Description of Attached Document	
Title or Type of Document:	Document Date:
Number of Pages: Signer(s) Other The	an Named Above:
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	Signer's Name:
Corporate Officer - Title(s):	Corporate Officer — Title(s):
□ Partner — □ Limited □ General	Partner — 🗆 Limited 🦾 General
☐ Individual ☐ Attorney in Fact	Individual Attorney in Fact
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
Other:Signer Is Representing:	Other:Signer Is Representing:
Signer is Representing.	

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DATE: 29th March 2018	Stephen M	OORE
		A CONTRACTOR OF THE STATE OF TH
STATE OF		
COUNTY OF	) 55.	and the second s
Before me this	day of	, 20 personally
appeared Stephen MOORE know	m to me to be the p	person whose name is subscribed to the
foregoing Assignment, proved to	me through satisfacto	ory evidence of identification in the form
of	and acknowl	edged that she executed the same as her
free act and deed for the purposes	therein contained.	<sub>ste</sub> teter -
	geteen.	
	Notary * ublic	
	MyCommiss	ion Expires:
[Notary's Seal Here]		
	_/	ce attached ceetificate
<sub>Ju</sub> tra <sup>ct</sup>	det.	ceetis, care
gunteren en e		
at the state of th		

CIVIL CODE § 1189

	ificate verifies only the identity of the individual who signed the
document to which this certificate is attached, and n	ot the truthfulness, accuracy, or validity of that document.
State of California	)
County of 200 man	)
\$	a Dela Cara Maria
On <u>March 29, 2018</u> before me,)  Date	Anex P 50036 / Notes Pools Here Insert Name and Title of the Officer
personally appeared 5 months	DORC
Y	Name(s) of Signer(s)
subscribed to the within instrument and ackn	ory evidence to be the person(s) whose name(s) is/are owledged to me that he/she/they executed the same in y his/her/their signature(s) on the instrument 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.
	is true and correct.
20000000000000000000000000000000000000	WITNESS my hand and official seal.
JANET P SCUZA Notary Public - California	WITNESS my hand and official seal.
Notary Public - California S San Mateo County z	WITNESS my hand and official seal.
Notary Public - California	
Notary Public - California San Mateo County Commission # 2169973  My Comm. Expires Oct 29, 2020	WITNESS my hand and official seal.  Signature
Notary Public - California San Mateo County Commission # 2169973 My Comm. Expires Oct 28, 2020  Place Notary Seal Above	Signature Signature of Notary Public
Notary Public - California San Mateo County Commission # 2169973 My Comm. Exsires Oct 29, 2020  Place Notary Seal Above  Though this section is optional, completing the section of the section is optional.	WITNESS my hand and official seal.  Signature
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PATENT REEL: 057806 FRAME: 0488

**RECORDED: 10/15/2021**