507527150 10/04/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7574043

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHELA BELTRANI	11/18/2020
TEODORA P DAMYANOVA	11/18/2020
PAOLO VINCETTI	11/18/2020
IAIN LINGARD	11/18/2020

RECEIVING PARTY DATA

Name:	APTUIT (VERONA) SRL, AN EVOTEC COMPANY		
Street Address:	VIA ALESSANDRO FLEMING, 4		
City:	VERONA		
State/Country:	ITALY		
Postal Code:	37135		

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	62939821
Application Number:	17103389
PCT Number:	US2062020

CORRESPONDENCE DATA

Fax Number: (805)499-8011

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: 617.444.5563

Email: aparke01@amgen.com

Correspondent Name: AMGEN INC,

Address Line 1: ONE AMGEN CENTER DRIVE

Address Line 4: THOUSAND OAKS, CALIFORNIA 91320-1799

ATTORNEY DOCKET NUMBER: A-2445-US-PSP/NP/WO-PCT

NAME OF SUBMITTER: ALLISON E. PARKER

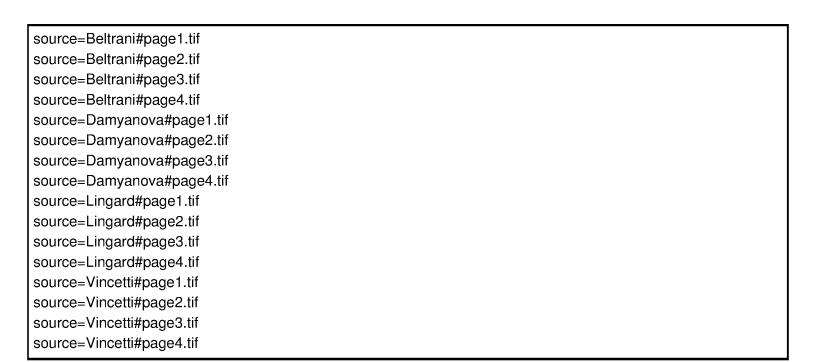
SIGNATURE: /Allison E. Parker/

DATE SIGNED: 10/04/2022

Total Attachments: 16

PATENT REEL: 061309 FRAME: 0377

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PATENT REEL: 061309 FRAME: 0378

STATEMENT AND ASSIGNMENT

Whereas, I/we,
Michela BELTRANI,
c/o Aptuit (Verona) Srl, Via Alessandro Fleming, 4, 37135 Verona (IT)
(hereinafter referred to as "ASSIGNOR"), have made an invention which is the subject of an
application for Letters Patent of the United States; and/or is the subject of a provisional application;
and/or is the subject of an international application; and/or is the subject of other patent application(s)

HETEROCYCLIC COMPOUNDS AS DELTA-5 DESATURASE INHIBITORS AND METHODS OF USE

which is found in:

*****							1 A 1 A 1 A 1
\times	US Provisiona	I Application	Serial No.	62/939 821	filed November	29	2010
××	CO I I CO I IDIOI LO	· i ppinionescii		(134) / 14 / 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	THE PROPERTY OF THE PARTY OF TH	سنمند	an America

in other jurisdictions worldwide ("Application") entitled

- US Application Serial No. 17/103,389 filed November 24, 2020; which claims the benefit of US Provisional Application Serial No. 62/939,821 filed November 25, 2019.
- International Application No. PCT/US20/62020 filed November 24, 2020; which claims the benefit of US Provisional Application Serial No. 62/939,821 filed November 25, 2019.
- ASSIGNOR hereby authorizes and requests ASSIGNEE or its legal representative to insert herein above the application number and filing date of said Application when known.

Whereas APTUIT (VERONA) SRL, AN EVOTEC COMPANY (hereinafter referred to as "APTUIT"), a corporation having its registered office at Via Alessandro Fleming, 4, 37135 Verona, Italy wishes to confirm and/or to the extent necessary acquire the ownership of the entire right, title, and interest in all inventions disclosed in such Application;

ASSIGNOR, employee of APTUIT hired on 02 November 2015 as Research Scientist, hereby confirms that pursuant to the applicable Italian law provisions, in particular Art. 64(1) Italian IP Code, APTUIT has the full and exclusive ownership of all rights, titles and interests in the Application originating from ASSIGNOR's employment relationship with APTUIT and the full and exclusive benefit of it. ASSIGNOR confirms that any remuneration in ASSIGNOR'S favor in relation to the inventive activity is included in ASSIGNOR'S salary as per the applicable laws and that no additional consideration is due.

Without prejudice to the above and, in particular, without limitation, to the full and entire APTUIT's ownership of the above inventions from the very moment in which such inventions were made, for all intents and purposes and to the extent it may be appropriate, in good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby declares to have sold. assigned, transferred and set over and, in any event, hereby sells, assigns, transfers and sets over unto APTUIT, its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest if any, in, to and under the Application, and any provisional application(s) from which

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REEL: 061309 FRAME: 0379

Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR should these rights not be in the ownership of APTUIT since the inventions were made or had this assignment and sale not been made. In any event, for all intents and purposes, ASSIGNOR confirms that in light of ASSIGNOR's employment relationship with APTUIT and payment received as described above no additional consideration is due.

To the extent this may be appropriate and/or necessary ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Application to ASSIGNEE, as owner from the moment the invention was made and in any event assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR and for ASSIGNOR'S legal representatives, to the extent ASSIGNEE has not full title in such inventions already as a result of applicable Italian law provisions, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same to the ASSIGNEE and that ASSIGNOR will not execute any instrument in conflict herewith.

DECLARATION OF ACCEPTANCE

On behalf of Assignee,	Simone Braggio			
2	Name			
	Global Head of Alliance Management			
	Title			
hereby confirms Assignee's acceptance.	W			
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Date

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In Witness Whereof I have executed this assignment on 18th November, 2020.				
Michela BELTRANI (Name of Inventor)	Middle Belwere (Signature of Inventor)			
Place of Execution: Verona, Italy				
Witness 1:	Witness 2:			
Signature: 4404/1/10/18/14/29	Signature: Nacha Chro			
Date:	Signature: <u>Naclio Chro</u> Date:			
Name: Marina Danzi	Name: <u>Nadia Chiari</u>			
Address: Via A. Fleming, 4	Address: Via A. Fieming. 4			
City: <u>Verona</u>	City: Verona			
Country: Italy	Country: Italy			

STATEMENT AND ASSIGNMENT

Whereas Uwe

134. A003 1. A. A.
Teodora P. DAMYANOVA, c/o Aptuit (Verona) Srl, Via Alessandro Fleming, 4, 37135 Verona (IT)
(hereinafter referred to as "ASSIGNOR"), have made an invention which is the subject of application for Letters Patent of the United States; and/or is the subject of a provisional application and/or is the subject of an international application; and/or is the subject of other patent application in other jurisdictions worldwide ("Application") entitled
HETEROCYCLIC COMPOUNDS AS DELTA-5 DESATURASE INHIBITORS AND METHODS OF USE
which is found in:
☑ US Provisional Application Serial No. 62/939,821 filed November 25, 2019.
☑ US Application Serial No. 17/103,389 filed November 24, 2020; which claims the benefit of US Provisional Application Serial No. 62/939,821 filed November 23, 2019.
International Application No. PCT/US20/62020 filed November 24, 2020; which claims the benefit of US Provisional Application Serial No. 62/939,821 filed November 25, 2019
ASSIGNOR hereby authorizes and requests ASSIGNEE or its legal representative to inse- herein above the application number and filing date of said Application when known.
Whereas APTUIT (VERONA) SRL, AN EVOTEC COMPANY (hereinafter referred to "APTUIT"), a corporation having its registered office at Via Alessandro Fleming, 4, 37135 Veron Italy wishes to confirm and/or to the extent necessary acquire the ownership of the entire right, titl and interest in all inventions disclosed in such Application;
ASSIGNOR, employee of APTUIT hired on 11 July 2011 as Junior Laboratory Technicia

ASSIGNOR, employee of APTUIT hired on 11 July 2011 as Junior Laboratory Technician, hereby confirms that pursuant to the applicable Italian law provisions, in particular Art. 64(1) Italian IP Code, APTUIT has the full and exclusive ownership of all rights, titles and interests in the Application originating from ASSIGNOR's employment relationship with APTUIT and the full and exclusive benefit of it. ASSIGNOR confirms that any remuneration in ASSIGNOR'S favor in relation to the inventive activity is included in ASSIGNOR'S salary as per the applicable laws and that no additional consideration is due.

Without prejudice to the above and, in particular, without limitation, to the full and entire APTUIT's ownership of the above inventions from the very moment in which such inventions were made, for all intents and purposes and to the extent it may be appropriate, in good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby declares to have sold, assigned, transferred and set over and, in any event, hereby sells, assigns, transfers and sets over unto APTUIT, its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest if any, in, to and under the Application, and any provisional application(s) from which

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PATENT REEL: 061309 FRAME: 0383

Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR should these rights not be in the ownership of APTUIT since the inventions were made or had this assignment and sale not been made. In any event, for all intents and purposes, ASSIGNOR confirms that in light of ASSIGNOR's employment relationship with APTUIT and payment received as described above no additional consideration is due.

To the extent this may be appropriate and/or necessary ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Application to ASSIGNEE, as owner from the moment the invention was made and in any event assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR and for ASSIGNOR'S legal representatives, to the extent ASSIGNEE has not full title in such inventions already as a result of applicable Italian law provisions, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same to the ASSIGNEE and that ASSIGNOR will not execute any instrument in conflict herewith.

DECLARATION OF ACCEPTANCE

On behalf of Assignee,	Simone Braggio Name
	Global Head of Alliance Management Title
hereby confirms Assignee's acceptance.	
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Teodora P. DAMYANOVA	De Lesson Droyano
(Name of Inventor)	(Signature of Inventor)
Place of Execution: Verona, Italy	
Witness 1:	Witness 2:
Signature: (1201/1140001/16)	Signature: Nacko Chro
Date: 18/11/2020	Date: 18/11/2020
Name: <u>Marina Danzi</u>	Name: Nadia Chiari
Address: Via A. Fleming, 4	Address: Via A. Fleming, 4
City: Verona	City: Verona
Country: Italy	Country: Italy

In Witness Whereof I have executed this assignment on 18th November, 2020.

IL 20 Sept 2022

Docket No.: A-2445-US-PSP

STATEMENT AND ASSIGNMENT

Whereas, I/we,				 **********
lain LINGARD,				
c/o Aptuit (Verona) Srl, Via Alessandro F	leming, 4, 37135	Verona (IT)	

(hereinafter referred to as "ASSIGNOR"), have made an invention which is the subject of an application for Letters Patent of the United States; and/or is the subject of a provisional application; and/or is the subject of other patent application(s) in other jurisdictions worldwide ("Application") entitled

HETEROCYCLIC COMPOUNDS AS DELTA-5 DESATURASE INHIBITORS AND METHODS OF USE

which is found in:

- US Provisional Application Serial No. 62/939,821 filed November 25, 2019.
- US Application Serial No. 17/103,389 filed November 24, 2020; which claims the benefit of US Provisional Application Serial No. 62/939,821 filed November 25, 2019.
- International Application No. PCT/US20/62020 filed November 24, 2020; which claims the benefit of US Provisional Application Serial No. 62/939,821 filed November 25, 2019.
- ASSIGNOR hereby authorizes and requests ASSIGNEE or its legal representative to insert herein above the application number and filing date of said Application when known.

Whereas APTUIT (VERONA) SRL, AN EVOTEC COMPANY (hereinafter referred to as "APTUIT"), a corporation having its registered office at Via Alessandro Fleming, 4, 37135. Verona, Italy wishes to confirm and/or to the extent necessary acquire the ownership of the entire right, title, and interest in all inventions disclosed in such Application;

ASSIGNOR, employee of APTUIT hired on 19 June 2017 as Medicinal Chemistry Research Expert, hereby confirms that pursuant to the applicable Italian law provisions, in particular Art. 64(1) Italian IP Code, APTUIT has the full and exclusive ownership of all rights, titles and interests in the Application originating from ASSIGNOR's employment relationship with APTUIT and the full and exclusive benefit of it. ASSIGNOR confirms that any remuneration in ASSIGNOR'S favor in relation to the inventive activity is included in ASSIGNOR'S salary as per the applicable laws and that no additional consideration is due.

Without prejudice to the above and, in particular, without limitation, to the full and entire APTUIT's ownership of the above inventions from the very moment in which such inventions were made, for all intents and purposes and to the extent it may be appropriate, in good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby declares to have sold, assigned, transferred and set over and, in any event, hereby sells, assigns, transfers and sets over unto APTUIT, its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest if any, in, to and under the Application, and any provisional application(s) from which

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REEL: 061309 FRAME: 0387

Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR should these rights not be in the ownership of APTUIT since the inventions were made or had this assignment and sale not been made. In any event, for all intents and purposes, ASSIGNOR confirms that in light of ASSIGNOR's employment relationship with APTUIT and payment received as described above no additional consideration is due.

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For ASSIGNOR and for ASSIGNOR'S legal representatives, to the extent ASSIGNEE has not full title in such inventions already as a result of applicable Italian law provisions, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same to the ASSIGNEE and that ASSIGNOR will not execute any instrument in conflict herewith.

DECLARATION OF ACCEPTANCE

On behalf of Assignee,	Simone Braggio Name		
	Global Head of Alliance Management		
books and Same	HIE		
hereby confirms Assignee's acceptance	z. ^^ ()		
18 NoV 620			
Date	Signature 1/ \		

In Witness Whereof I have executed this assign:	nent on 18th November, 2020.
Iain LINGARD	
(Name of Inventor)	(Signature of Inventor)
Place of Execution: Verona, Italy	
Witness 1:	Witness 2:
Signature: \(\int \alpha \alp	Signature: <u>Madro Urro</u>
Date: 18/11/2020	Date: 18/11/2020
Name: Marina Dauxi	Name: Nadia Chiari
Address: Via A. Fleming, 4	Address: Via A. Fieming, 4
City: Verona	City: <u>Verona</u>
Country: Italy	Country: Italy

14 - Sept - 22

Docket No.: A-2445-US-PSP

STATEMENT AND ASSIGNMENT

Whereas, I/we,	
Paolo VINCETTI,	
c/o Aptuit (Verona) Srl, Via Alessandro Fleming, 4, 37135 Verona (IT)	

(hereinafter referred to as "ASSIGNOR"), have made an invention which is the subject of an application for Letters Patent of the United States; and/or is the subject of a provisional application; and/or is the subject of other patent application(s) in other jurisdictions worldwide ("Application") entitled

HETEROCYCLIC COMPOUNDS AS DELTA-5 DESATURASE INHIBITORS AND METHODS OF USE

which is found in:

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- International Application No. <u>PCT/US20/62020</u> filed <u>November 24, 2020</u>; which claims the benefit of US Provisional Application Serial No. <u>62/939,821</u> filed <u>November 25, 2019</u>.
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ASSIGNOR, employee of APTUIT hired on 03 October 2016 as Research Scientist in Medicinal Chemistry, hereby confirms that pursuant to the applicable Italian law provisions, in particular Art. 64(1) Italian IP Code, APTUIT has the full and exclusive ownership of all rights, titles and interests in the Application originating from ASSIGNOR's employment relationship with APTUIT and the full and exclusive benefit of it. ASSIGNOR confirms that any remuneration in ASSIGNOR'S favor in relation to the inventive activity is included in ASSIGNOR'S salary as per the applicable laws and that no additional consideration is due.

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PATENT REEL: 061309 FRAME: 0391

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Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR should these rights not be in the ownership of APTUIT since the inventions were made or had this assignment and sale not been made. In any event, for all intents and purposes, ASSIGNOR confirms that in light of ASSIGNOR's employment relationship with APTUIT and payment received as described above no additional consideration is due.

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For ASSIGNOR and for ASSIGNOR'S legal representatives, to the extent ASSIGNEE has not full title in such inventions already as a result of applicable Italian law provisions, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same to the ASSIGNEE and that ASSIGNOR will not execute any instrument in conflict herewith.

DECLARATION OF ACCEPTANCE

On I	behalf	of A	ssignee,
------	--------	------	----------

Simone Braggio

Name

Global Head of Alliance Management

Title

hereby confirms Assignee's acceptance.

Date

Date

Signature

Paolo VINCETTI	Fairles Vincent
(Name of inventor)	(Signature of Inventor)
Place of Execution: <u>Verona, Italy</u>	
Witness 1:	Witness 2:
Signature (2011/1/06/1901/15)	Signature: Nadio Chia
Date: 18/11/2020	
Name: <u>Marina Danzi</u>	Name: <u>Nadia Chiari</u>
Address: Via A. Fleming. 4	Address: Via A. Fleming, 4
City: Verona	City: Verona
Country: <u>lialy</u>	Country: Italy

In Witness Whereof I have executed this assignment on 18th November, 2020.