

Assignment of Rights, Title and Interest in Invention

Docket No.:

This is an Assignment of the following rights, title and interest:

Title of Invention:

**6,7-DIHYDRO-5H-PYRIDO[2,3-C]PYRIDAZINE DERIVATIVES AND RELATED
COMPOUNDS AS BCL-XL PROTEIN INHIBITORS
AND PRO-APOPTOTIC AGENTS FOR TREATING CANCER**

Application Particulars:

Under Patent Convention Treaty / Chapter I: PCT/EP2020/071181 filed on 28.07.2020
and claiming Priority EP 19188749.6 filed on 29.07.2019

Inventor(s) / Assignor(s):

	NAME	NATIONALITY	ADDRESS
1	NOVÁK, Tibor	HU	Honfoglalás utca 40b, C3 ép., 1029 Budapest, Hungary
2	DAVIDSON, James Edward Paul	UK	2 Granta Terrace, Great Shelford, Cambridge, Cambridgeshire CB22 5DJ, United-Kingdom
3	PACZAL, Attila	HU	Órjára utca 95., 1158 Budapest, Hungary
4	STARCK, Jérôme-Benoît	FR	35 rue des Chailles, 92500 Rueil-Malmaison, France
5	KOTSCHY, András	HU	Álmos Vezér utca 4., 2045 Törökbálint, Hungary
6	MURRAY, James Brooke	NZ	21 Parsonage Way, Linton, Cambridgeshire, CB21 4YL, United-Kingdom
7	BEDFORD, Simon	UK	11 Rectory field, Harlow, ESSEX, CM19 4HD, United-Kingdom
8	CHANRION, Maïa	FR	14, rue de la Galiote Apt D441, 92130 Issy-les-Moulineaux, France
9	COLLAND, Frédéric	FR	16, rue du Manoir, 95380 Puiseux-en-France, France
10	DODSWORTH, Mark Philip	UK	17 Riverbank Walk, Manchester, Greater Manchester M20 2XY, United-Kingdom
11	HERNER, András	HU	Gombkötő utca 7., 2890 Tata, Hungary
12	MARAGNO, Ana Leticia	FR	4 allée Anastasi, 78290 Croissy-sur-Seine, France
13	SANDERS, Emma	UK	Flat 4, The Herons, New Wanstead, London, E11 2SD, United-Kingdom
14	TIMÁRI, Mátyás Pál	HU	Árpád út 165. VIII/26., 1042 Budapest, Hungary
15	WEBB, Paul	UK	25 St Stephens Drive, Chatteris Cambridgeshire, PE16 6EU, United-Kingdom

Assignee(s):

NAME	ADDRESS
LES LABORATOIRES SERVIER	35 rue de Verdun, 92284 SURESNES FRANCE
VERNALIS (R&D) LIMITED	Granta Park, CAMBRIDGE Cambridgeshire CB21 6GB GREAT BRITAIN

* * * * *

Recitals:

Whereas, I (we), the above-identified Inventor(s), have invented certain new and useful improvements in the Invention identified above and described in any above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas I (we) represent and warrant that I (we) have the full and unencumbered right to sell, assign, and transfer my (our) interest in the Invention, and that I (we) have not executed and will not execute any document or instrument in conflict herewith;

And, whereas I (we) desire to assign my (our) above-identified rights, title and interest in the Invention to the above-identified Assignee(s);

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof and adequacy of which is hereby acknowledged;

I (we) hereby assign, sell and transfer my (our) above-identified rights, title and interest in said Invention, in any patent application(s) as may be identified above or arising out of said Invention, including any divisions, continuations, continuations-in-part, reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, extensions, and other benefits accruing or to accrue to me (us) with respect to the filing of applications for patents or securing of patents in any and all venues without restriction, and to any and all Letters Patent(s) and global equivalent(s) thereof, which may be granted or have granted for said Invention, and other benefits accruing or to accrue to me (us) with respect to said invention, unto said Assignee;

And I (we) hereby authorize and request any National or International patent authority to issue any Letters Patent which may issue for said Invention to said Assignee(s), as assignee(s) of the whole right, title and interest thereto;

In accordance with United States rule 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with United States rule 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

And I (we) further agree to sign and execute all necessary and lawful future documents, including applications for global equivalents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my (our) aforesaid Invention, and/or for obtaining and enforcing proper title in and protection for said Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense;

Statement under 35 USC § 115:

The above-identified application was made or authorized to be made by me.

I (we) believe I (we) am (are) the original inventor or an original joint inventor of a claimed invention in the application.

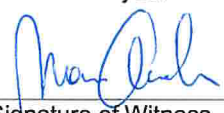
I (we) hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

* * * * *

And I (we) further authorize any member of The Firm of Hueschen and Sage, PLLC to insert or complete any information in this document to effect its submission in the United States Patent and Trademark Office, and countries foreign thereto.

And I (we) further understand and agree that the attorneys and agents of The Firm of Hueschen and Sage, PLLC do not personally represent my (our) legal interests, but instead represent the interests of Assignee(s), and I (we) further understand my (our) right to seek my (our) own independent legal counsel.

Inventor(s) Signature(s) / Witness(es):

Executed this	22	of	OCTOBER	in the year	2021	
	day		month		year	
						 _____ Signature of Inventor
Before me personally appeared <u>NOVÁK, Tibor</u>						
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is						
authorized to execute the same this						
	22	of	OCTOBER	in the year	2021	
	day		month		year	
						ANDREA NORCZEN  _____ First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 10th of November in the year 2021
day month year


Signature of Inventor

Before me personally appeared

DAVIDSON, James Edward Paul

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is
authorized to execute the same this 10th NOV of November in the year 2021
day month year

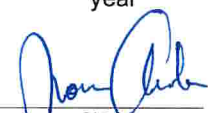

~~S.A.~~ Sharon Maino
First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 27 day of OCTOBER in the year 2021
 day month year


 Signature of Inventor

Before me personally appeared **PACZAL, Attila**
 who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is
 authorized to execute the same this 27 day of OCTOBER in the year 2021
 day month year

ANDREA NORCZEN 
 First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this	<u>16th</u> day	of	<u>November</u> month	in the year	<u>2021</u> year
				 Signature of Inventor	
Before me personally appeared	STARCK, Jérôme-Benoît				
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this	<u>16</u> day	of	<u>11</u> month	in the year	<u>2021</u> year
				<u>Patricia PILLONNEAU</u>  First and last name and Signature of Witness	

Inventor(s) Signature(s) / Witness(es):

Executed this 22 of October in the year 2021
 day month year

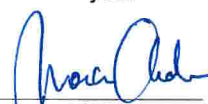


Signature of Inventor

Before me personally appeared **KOTSCHY, András**

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this

22 of OCTOBER in the year 2021
 day month year

ANDREA NORCZEN 
 First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 10th day of November in the year 2021
 day month year



Signature of Inventor

Before me personally appeared

MURRAY, James Brooke

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is
 authorized to execute the same this 10th day of November in the year 2021
 day month year



First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 10th day of November in the year 2021
day month year



Signature of Inventor

Before me personally appeared

BEDFORD, Simon

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is
authorized to execute the same this 10th day of November in the year 2021
day month year



Sharon Maine

First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 21 day of November in the year 2021
 day month year



Signature of Inventor

Before me personally appeared **CHANRION, Maïa**
 who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is
 authorized to execute the same this 22 day of NOVEMBER in the year 2021
 day month year

FRANCESCA LOUHETTI 
 First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 26 day of OCTOBER month in the year 2021 year


Signature of Inventor

Before me personally appeared **COLLAND, Frédéric**

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this

26 day of october month in the year 2021 year

Anne Stephan
First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 29 of 10 in the year 2021
day month year



Signature of Inventor

Before me personally appeared

DODSWORTH, Mark Philip

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this

29th of October in the year 2021
day month year



Sharon Maine

First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 25 of October in the year 2021
day month year



Signature of Inventor

Before me personally appeared **HERNER, András**

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is
authorized to execute the same this 25 of OCTOBER in the year 2021
day month year

ANDREA NORCEN 

First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 22 day of November month in the year 2021 year



Signature of Inventor

Before me personally appeared **MARAGNO, Ana Leticia**

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 22 day of November month in the year 2021 year


First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 10th day of November in the year 2021
day month year

Eme Seles
Signature of Inventor

Before me personally appeared SANDERS, Emma
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is
authorized to execute the same this 10th day of November in the year 2021
day month year

Sharon Maine
First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

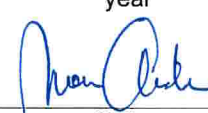
Executed this 25 day of October in the year 2021 year



Signature of Inventor

Before me personally appeared **TIMÁRI, Mátyás Pál**

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 25 day of OCTOBER in the year 2021 year


ANDREA NORCZET

First and last name and Signature of Witness

Inventor(s) Signature(s) / Witness(es):

Executed this 10th day of November in the year 2021
day month year



Signature of Inventor

Before me personally appeared

WEBB, Paul

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this

10th day of November in the year 2021
day month year



Sharon Manio
 First and last name and Signature of Witness



Assignee(s) Signature(s) / Witness(es):On behalf of **LES LABORATOIRES SERVIER**

Vu, pour la certification
matérielle de la signature de
Mme Brunel Christine
apposée ci-dessous

Executed this 24 day of November in the year 2021
year

[Signature]
Signature of Assignee

Before me personally appeared **Christine BRUNEL**

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is
authorized to execute the same this 24 day of November in the year 2021
day month year

Jane THOMAS [Signature]
First and last name and Signature of Witness

On behalf of **VERNALIS (R&D) LIMITED**

Executed this 10th day of November in the year 2021
day month year

[Signature]
Signature of Assignee

Before me personally appeared **James Brooke MURRAY**

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is
authorized to execute the same this 10th day of November in the year 2021
day month year

Sharon Mayo [Signature]
First and last name and Signature of Witness