PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8038878

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NIEK VERWEIJ	04/07/2022
LUCA ANDREA LOTTA	04/04/2022
ARIS BARAS	04/12/2023
MARY HAAS	04/12/2023
JONAS NIELSEN	04/22/2022
OLUKAYODE SOSINA	09/18/2022
ADAM LOCKE	10/06/2022

RECEIVING PARTY DATA

Name:	REGENERON PHARMACEUTICALS, INC.
Street Address:	777 OLD SAW MILL RIVER ROAD
City:	TARRYTOWN
State/Country:	NEW YORK
Postal Code:	10591-6707

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17709705

CORRESPONDENCE DATA

Fax Number: (215)405-9070

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: 2677802005
Email: chill@atllp.com

Correspondent Name: PAUL K. LEGAARD, ESQ.

Address Line 1: 2005 MARKET STREET, 29TH FLOOR

Address Line 2: ARMSTRONG TEASDALE LLP

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	38120-3475
NAME OF SUBMITTER:	CATHERINE HILL
SIGNATURE:	/Catherine Hill/
DATE SIGNED:	07/03/2023

Total Attachments: 14 source=38120-3475US-ExecAsn#page1.tif source=38120-3475US-ExecAsn#page2.tif source=38120-3475US-ExecAsn#page3.tif source=38120-3475US-ExecAsn#page4.tif source=38120-3475US-ExecAsn#page5.tif source=38120-3475US-ExecAsn#page6.tif source=38120-3475US-ExecAsn#page7.tif source=38120-3475US-ExecAsn#page8.tif source=38120-3475US-ExecAsn#page9.tif source=38120-3475US-ExecAsn#page10.tif source=38120-3475US-ExecAsn#page11.tif source=38120-3475US-ExecAsn#page11.tif source=38120-3475US-ExecAsn#page11.tif source=38120-3475US-ExecAsn#page13.tif source=38120-3475US-ExecAsn#page13.tif source=38120-3475US-ExecAsn#page14.tif

ASSIGNMENT

WHEREAS, WE, Niek VERWEIJ, residing at 15 Bank Street, Apartment 105A, White Plains, New York 10606, a citizen of the Netherlands, Luca Andrea LOTTA, residing at 29C Windle Park, Tarrytown, New York 10591, a citizen of Italy, Aris BARAS, residing at 20 Hollow Ridge Road, Bedford Corners, New York 10549, a citizen of the United States of America, Mary HAAS, residing at 93 Hancock Street #3, Cambridge, Massachusetts 02139, a citizen of the United States of America, Jonas NIELSEN, residing at Maltesholmsgatan 10, Malmö, Sweden 21619, a citizen of Denmark, Olukayode SOSINA, residing at 17 Granada Crescent, Apartment 8, White Plains, New York 10603, a citizen of Nigeria, and Adam LOCKE, residing at 4100 Forest Park Avenue, Unit 212. St. Louis, Missouri 63108, a citizen of the United States of America, (HEREINAFTER CALLED "ASSIGNORS"), are inventors of the invention(s) disclosed and/or claimed in the following patent application:

"Treatment of Liver Diseases With Cell Death Inducing DFFA Like Effector B (CIDEB) Inhibitors"

U.S. Serial No. 17/560,008; filed December 22, 2021

WHEREAS, REGENERON PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of New York, with offices at 777 Old Saw Mill River Road, Tarrytown, New York 10591-6707, U.S.A. (HEREINAFTER called "ASSIGNEE") is desirous of acquiring our entire right, title and interest in, to, and under said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title and interest for all countries in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the above-described patent application, and in and to said patent application and all divisions, renewals, continuations, and continuations-in-part thereof, and all Patents which may be granted thereon and all reexamination certificates, amendments, and reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said patent application under the Patent Laws of the United States or any other country or countries foreign to the United States, the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention, or under any other applicable international agreement or under the domestic laws of the country in which any such patent application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals, reexamination certificates, amendments, and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any Official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on application as aforesaid, to issue the same to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with this instrument;

AND WE HEREBY covenant and agree that WE have full right to convey the entire interest hereinafter assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that WE will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, continuation-in-part, reissue, reexamination, and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said inventions in all countries.

IN TESTIMONY WHEREOF, WE hereunto set OUR hands and seal the day and year set opposite our signatures.

Date: 7 April 2022	Niek VERWEIJ
Date:	Luca Andrea LOTTA
Date:	Aris BARAS
Date:	Mary HAAS
Date:	Jonas NIELSEN
Date:	Olukayode SOSINA
Date:	Adam LOCKE

ASSIGNMENT

WHEREAS, WE, Niek VERWEIJ, residing at 15 Bank Street, Apartment 105A, White Plains, New York 10606, a citizen of the Netherlands, Luca Andrea LOTTA, residing at 29C Windle Park, Tarrytown, New York 10591, a citizen of Italy, Aris BARAS, residing at 20 Hollow Ridge Road, Bedford Corners, New York 10549, a citizen of the United States of America, Mary HAAS, residing at 93 Hancock Street #3, Cambridge, Massachusetts 02139, a citizen of the United States of America, Jonas NIELSEN, residing at Maltesholmsgatan 10, Malmö, Sweden 21619, a citizen of Denmark, Olukayode SOSINA, residing at 17 Granada Crescent, Apartment 8, White Plains, New York 10603, a citizen of Nigeria, and Adam LOCKE, residing at 4100 Forest Park Avenue, Unit 212. St. Louis, Missouri 63108, a citizen of the United States of America, (HEREINAFTER CALLED "ASSIGNORS"), are inventors of the invention(s) disclosed and/or claimed in the following patent application:

"Treatment of Liver Diseases With Cell Death Inducing DFFA Like Effector B (CIDEB) Inhibitors"

U.S. Serial No. 17/560,008; filed December 22, 2021

WHEREAS, REGENERON PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of New York, with offices at 777 Old Saw Mill River Road, Tarrytown, New York 10591-6707, U.S.A. (HEREINAFTER called "ASSIGNEE") is desirous of acquiring our entire right, title and interest in, to, and under said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title and interest for all countries in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the above-described patent application, and in and to said patent application and all divisions, renewals, continuations, and continuations-in-part thereof, and all Patents which may be granted thereon and all reexamination certificates, amendments, and reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said patent application under the Patent Laws of the United States or any other country or countries foreign to the United States, the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention, or under any other applicable international agreement or under the domestic laws of the country in which any such patent application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals, reexamination certificates, amendments, and reissues thereof;

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AND WE HEREBY covenant and agree that WE have full right to convey the entire interest hereinafter assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith;

Page 2 of 2

AND WE HEREBY further covenant and agree that WE will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, continuation-in-part, reissue, reexamination, and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said inventions in all countries.

IN TESTIMONY WHEREOF, WE hereunto set OUR hands and seal the day and year set opposite our signatures.

Date:	
	Niek VERWEIJ
Date: 04/04/2022	Luca Andrea LOTTA
Date:	
	Aris BARAS
Date:	
	Mary HAAS
Date:	
	Jonas NIELSEN
Date:	
<u> </u>	Olukayode SOSINA
Date:	Adam LOCKE
	/ MAIII E OTIL

ASSIGNMENT

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"Treatment of Liver Diseases With Cell Death Inducing DFFA Like Effector B (CIDEB) Inhibitors"

U.S. Serial No. 17/560,008; filed December 22, 2021

WHEREAS, REGENERON PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of New York, with offices at 777 Old Saw Mill River Road, Tarrytown, New York 10591-6707, U.S.A. (HEREINAFTER called "ASSIGNEE") is desirous of acquiring our entire right, title and interest in, to, and under said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title and interest for all countries in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the above-described patent application, and in and to said patent application and all divisions, renewals, continuations, and continuations-in-part thereof, and all Patents which may be granted thereon and all reexamination certificates, amendments, and reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said patent application under the Patent Laws of the United States or any other country or countries foreign to the United States, the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention, or under any other applicable international agreement or under the domestic laws of the country in which any such patent application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals, reexamination certificates, amendments, and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any Official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on application as aforesaid, to issue the same to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with this instrument;

AND WE HEREBY covenant and agree that WE have full right to convey the entire interest hereinafter assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith;

Page 2 of 2

AND WE HEREBY further covenant and agree that WE will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, continuation-in-part, reissue, reexamination, and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said inventions in all countries.

IN TESTIMONY WHEREOF, WE hereunto set OUR hands and seal the day and year set opposite our signatures.

Date:		
	Niek V	ERWEIJ
Date:		
	Luca A	andrea LOTTA
Date: 4/12/2023		4 Pa
	Āris B	ARAS
Date:		
	Mary H	IAAS
Date:		
		NIELSEN
Data		
Date:	Olukay	ode SOSINA
Date:		LOCKE

ASSIGNMENT

WHEREAS, WE, Niek VERWEU, residing at 15 Bank Street, Apartment 105A, White Plains, New York 10606, a citizen of the Netherlands, Luca Andrea LOTTA, residing at 29C Windle Park, Tarrytown, New York 10591, a citizen of Italy, Aris BARAS, residing at 20 Hollow Ridge Road, Bedford Corners, New York 10549, a citizen of the United States of America, Mary HAAS, residing at 93 Hancock Street #3; Cambridge, Massachusetts 02139, a citizen of the United States of America, Jonas NIELSEN, residing at Maltesholmsgatan 10, Malmö, Sweden 21619, a citizen of Denmark, Olukayode SOSINA, residing at 17 Granada Crescent, Apartment 8, White Plains, New York 10603, a citizen of Nigeria, and Adam LOCKE, residing at 4100 Forest Park Avenue, Unit 212. St. Louis, Missouri 63108, a citizen of the United States of America, (HEREINAFTER CALLED "ASSIGNORS"), are inventors of the invention(s) disclosed and/or claimed in the following patent application:

"Treatment of Liver Diseases With Cell Death Inducing DFFA Like Effector B (CIDEB) Inhibitors"
U.S. Serial No. 17/560,008; filed December 22, 2021

WHEREAS, REGENERON PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of New York, with offices at 777 Old Saw Mill River Road, Tarrytown, New York 10591-6707, U.S.A. (HEREINAFTER called "ASSIGNEE") is desirous of acquiring our entire right, title and interest in, to, and under said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title and interest for all countries in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the above-described patent application, and in and to said patent application and all divisions, renewals, continuations, and continuations-in-part thereof, and all Patents which may be granted thereon and all reexamination certificates, amendments, and reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said patent application under the Patent Laws of the United States or any other country or countries foreign to the United States, the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention, or under any other applicable international agreement or under the domestic laws of the country in which any such patent application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals, reexamination certificates, amendments, and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any Official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on application as aforesaid, to issue the same to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with this instrument;

AND WE HEREBY covenant and agree that WE have full right to convey the entire interest hereinafter assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith;

Atty Docket No.: 10874US01 Serial No.: 17/560,008

NO.: 17/560,008 ASSIGNMENT

Page 2 of 2

AND WE HEREBY further covenant and agree that WE will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, continuation-in-part, reissue, reexamination, and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said inventions in all countries.

IN TESTIMONY WHEREOF, WE hereunto set OUR hands and seal the day and year set opposite our signatures.

Date:	Niek VERWEU
Date:	Luca Andrea LOTTA
Date:	Aris BARAS
Date: 04/12/23	Mary HAAS
Date:	Jonas NIELSEN
Date:	Olukayode SOSINA
Date:	Adam LOCKE

ASSIGNMENT

WHEREAS, WE, Niek VERWEU, residing at 15 Bank Street, Apartment 105A, White Plains, New York 10606, a citizen of the Netherlands, Luca Andrea LOTTA, residing at 29C Windle Park, Tarrytown, New York 10591, a citizen of Italy, Aris BARAS, residing at 20 Floliow Fidge Road, Bedford Corners, New York 10549, a citizen of the United States of America, Mary HAAS, residing at 33 Francisck Smoot #3. Cambridge, Massachusetts 02139, a citizen of the United States of America, Jonas NIELSEN, residing at Maltesholmsgatan 10, Malmo, Sweden 21819, a citizen of Dermark, Olukayode SOSINA, residing at 17 Granada.

Crescent, Apartment & White Plains, New York 10803, a citizen of Nigeria, and Adam LOCKE, residing at 4100 Forest Park.

Avenue, Unit 212, St. Louis, Missouri 63108, a citizen of the United States of America, (HEREINAFTER CALLED "ASSIGNORS"), are inventors of the invention(s) discissed and/or claimed in the following patent application.

"Treatment of Liver Diseases with Cell Death Inducing DFFA Like Effector B (CIDEB) Inhibitors"
U.S. Serial No. 17/550,008, Red December 22, 2021

WHEREAS REGENERON PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of New York, with offices at 777 Old Saw Mill River Road, Tarrytown, New York, 1959; 6707, U.S.A. (HEREINAFTER cased "ASSIGNEE") is desircus of acquiring our entire right, title and interest in to, and under said application;

NOW, THEREFORE, in consideration of the sum of One Dotar (\$1,00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, said ASSIGNORS, have sold, assigned, transferred and set over and do hereby self, assign, transfer and set over unto said ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title and interest for all countries in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the above described patent application, and in and to said patent application, and all divisions renewals, continuations, and continuations in part thereof, and all Patients which may be granted thereon and gill reexamination certificates, amendments, and reissues and exensions thereof, and all applications for industrial property protection including, without similation, all applications for patients utility models, and designs which may hereafter to filled for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said patent application under the Parent Laws of the United States or any other country or countries foreign to the United States, the International Convention of 1883 and later modifications thereof under the Patent Cooperation Treaty, under the European Patent Convention, or under any other applicable international agreement or under the domestic laws of the country in which any such patent application is filed, as may be applicable, and all forms of industrial property protection, including, without limitation, patents, utility models, inventors, certificates and designs which may be granted by said inventions in any country or countries foreign to the United States and all extensions, renewals, reexamination certificates, amendments, and missues thereof.

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AND WE HEREBY coverant and agree that VIF have full ognitio convey the entire interest hereinance assigned, and mail. WE have not executed, and will not execute, any agreement in conflict herewith.

Arty Docker No. 10874USC1 Serial No. 177500-008 ASSIGNMENT Page 2 of 2

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IN TESTIMONY WHEREOF, WE recently set QUIT hands and sea the day and year set opposite our signatures.

Date:	New VERWEIJ
Date	Luca Andrea LOTTA
Core	Aris BARAS
Date	Mary HAAS In 11/1
time <u>22 Apr. 20</u> 22	Jonas NELSEN
Date:	Oluksyode SOSINA
Date	Adam LOCKE

Atty Docket No.: 10874US01

Serial No.: 17/560,008 ASSIGNMENT Page 1 of 2

ASSIGNMENT

WHEREAS, WE, Niek VERWEIJ, residing at 15 Bank Street, Apartment 105A, White Plains, New York 10606, a citizen of the Netherlands, Luca Andrea LOTTA, residing at 29C Windle Park, Tarrytown, New York 10591, a citizen of italy, Aris BARAS, residing at 20 Hollow Ridge Road, Bedford Corners, New York 10649, a citizen of the United States of America, Mary HAAS, residing at 93 Hancock Street #3, Cambridge, Massachuseits 02139, a citizen of the United States of America, Jonas NIELSEN, residing at Maltesholmsgatan 10, Maimö, Sweden 21619, a citizen of Denmark, Olukayoda SOSINA, residing at 17 Granada Crescent, Apartment 8, White Plains, New York 10603, a citizen of Nigeria, and Adam LOCKE, residing at 4100 Forest Park Avenue, Unit 212, St. Louis, Missouri 63108, a citizen of the United States of America, (HEBEINAFTER CALLED "ASSIGNORS"), are inventors of the invention(s) disclosed and/or claimed in the following patent application.

"Trestment of Liver Diseases With Cell Death Inducing DFFA Like Effector 8 (CIDEB) Inhibitors"
U.S. Serial No. 17/560,006; filed December 22, 2021

WHEREAS, REGENERON PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of New York, with offices at 777 Old Saw Mill River Road, Tarrytown, New York 10591-6707, U.S.A. (HEREINAFTER called "ASSIGNEE") is desirous of acquiring our entire right, title and interest in, to, and under said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title and interest for all countries in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the above-described patent application, and in and to said patent application and all divisions, renewals, continuations, and continuations-in-part thereof, and all Patents which may be granted thereon and all reexamination certificates, amendments, and reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said patent application under the Patent Laws of the United States or any other country or countries foreign to the United States, the international Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention, or under any other applicable international agreement or under the domestic laws of the country in which any such patent application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' cartificates and designs which may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals, reexamination certificates, amendments, and reissues thereof:

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Date:	
	High AEUMEIT
Date.	
vate	Luca Andrea LOTTA
	and the second of the law of the second
Date	
	Aris BARAS
n .	
Oasie:	Mary HAAS
Date:	
	Jonas NIELSEN
PR Francisco	The state of the s
Date <u>09 1/6/202</u> 2	Tour Marie
	Olukayode SOSINA
Date:	Adam LOCKE

ASSIGNMENT

WHEREAS, WE, Niek VERWEIJ, residing at 15 Bank Street, Apartment 105A, White Plains, New York 10606, a citizen of the Netherlands, Luca Andrea LOTTA, residing at 29C Windle Park, Tarrytown, New York 10591, a citizen of Italy, Aris BARAS, residing at 20 Hollow Ridge Road, Bedford Corners, New York 10549, a citizen of the United States of America, Mary HAAS, residing at 93 Hancock Street #3, Cambridge, Massachusetts 02139, a citizen of the United States of America, Jonas NIELSEN, residing at Maltesholmsgatan 10, Malmö, Sweden 21619, a citizen of Denmark, Olukayode SOSINA, residing at 17 Granada Crescent, Apartment 8, White Plains, New York 10603, a citizen of Nigeria, and Adam LOCKE, residing at 4160 Section 10530 are inventors of the invention(s) disclosed and/or claimed in the following patent application:

"Treatment of Liver Diseases With Cell Death Inducing DFFA Like Effector B (CIDEB) Inhibitors"

U.S. Serial No. 17/560,008; filed December 22, 2021

WHEREAS, REGENERON PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of New York, with offices at 777 Old Saw Mill River Road, Tarrytown, New York 10591-6707, U.S.A. (HEREINAFTER called "ASSIGNEE") is desirous of acquiring our entire right, title and interest in, to, and under said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title and interest for all countries in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the above-described patent application, and in and to said patent application and all divisions, renewals, continuations, and continuations-in-part thereof, and all Patents which may be granted thereon and all reexamination certificates, amendments, and reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said patent application under the Patent Laws of the United States or any other country or countries foreign to the United States, the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention, or under any other applicable international agreement or under the domestic laws of the country in which any such patent application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals, reexamination certificates, amendments, and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any Official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on application as aforesaid, to issue the same to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with this instrument;

AND WE HEREBY covenant and agree that WE have full right to convey the entire interest hereinafter assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that WE will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, continuation-in-part, reissue, reexamination, and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said inventions in all countries.

IN TESTIMONY WHEREOF, WE hereunto set OUR hands and seal the day and year set opposite our signatures.

Date:	Niek VERWEU
Date:	Luca Andrea LOTTA
Date:	Aris BARAS
Date:	Mary HAAS
Date:	Jonas NIELSEN
Date:	Olukayode SOSINA
Date: 79/06/2022	Adam LQCXE

PATENT REEL: 064140 FRAME: 0533

RECORDED: 07/03/2023