

ASSIGNMENT

WHEREAS, WE, **Andrew J. MURPHY**, residing at 10 Newton Court, Croton-on-Hudson, New York 10520, a citizen of the United States of America, **Dimitris SKOKOS**, residing at 305 East 85th Street, Apartment 14A, New York, New York 10028, a citizen of the United States of America, **Janelle WAITE**, residing at 6 DuBonnet Road, Valley Stream, New York 11581, a citizen of the United States of America, **Erica ULLMAN**, residing at 2878 Saddle Ridge Drive, Yorktown Heights, New York 10598, a citizen of the United States of America, **Aynur HERMANN**, residing at 126 Webster Avenue, Apartment 3C, Jersey City, New Jersey 07307, a citizen of Germany, **Eric SMITH**, residing at 310 Lexington Avenue, Apartment 4E, New York, New York 10016, a citizen of the United States of America, **Lauric HABER**, residing at 15 Bonwit Road, Rye Brook, New York 10573, a citizen of France, and **George D. YANCOPOULOS**, residing at 1519 Baptist Church Road, Yorktown Heights, New York 10598, 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 applications:

"BISPECIFIC ANTI-PSMA X ANTI-CD28 ANTIBODIES AND USES THEREOF"

U.S. Serial No. 62/688,227; filed June 21, 2018

U.S. Serial No. 62/781,930; filed December 19, 2018

U.S. Serial No. 62/781,980; filed December 19, 2018

U.S. Serial No. 62/815,878; filed March 8, 2019

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 applications;

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 applications, and in and to said patent applications 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 applications 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 applications 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;

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

Date: 5/21/19

Date: _____

Date: _____

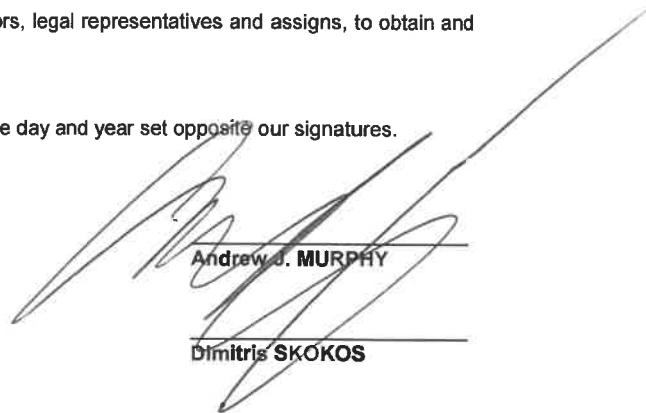
Date: _____

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Date: 06/03/19

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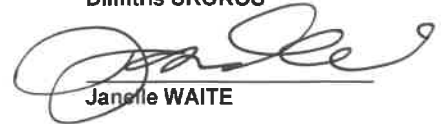
Date: _____

Andrew J. MURPHY

Date: _____

Dimitris SKOKOS

Date: 5/28/19



Janette WAITE

Date: _____

Erica ULLMAN

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Aynur HERMANN

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Eric SMITH

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Lauric HABER

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Date: _____

Andrew J. MURPHY

Date: _____

Dimitris SKOKOS

Date: _____

Janelle WAITE

Date: 06/17/2019


Erica ULLMAN

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Aynur HERMANN

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U.S. Serial No. 62/781,930; filed December 19, 2018

U.S. Serial No. 62/781,980; filed December 19, 2018

U.S. Serial No. 62/815,878; filed March 8, 2019

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 applications;

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 applications, and in and to said patent applications 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 applications 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 applications 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: _____

Andrew J. MURPHY

Date: _____

Dimitris SKOKOS

Date: _____

Janelle WAITE

Date: _____

Erica ULLMAN

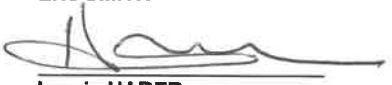
Date: _____

Aynur HERMANN

Date: _____

Eric SMITH

Date: 05/21/2019



Lauric HABER

Date: _____

George D. YANCOPOULOS

ASSIGNMENT

WHEREAS, WE, Andrew J. MURPHY, residing at 10 Newton Court, Croton-on-Hudson, New York 10520, a citizen of the United States of America, **Dimitris SKOKOS**, residing at 305 East 85th Street, Apartment 14A, New York, New York 10028, a citizen of the United States of America, **Janelle WAITE**, residing at 6 DuBonnet Road, Valley Stream, New York 11581, a citizen of the United States of America, **Erica ULLMAN**, residing at 2878 Saddle Ridge Drive, Yorktown Heights, New York 10598, a citizen of the United States of America, **Aynur HERMANN**, residing at 126 Webster Avenue, Apartment 3C, Jersey City, New Jersey 07307, a citizen of Germany, **Eric SMITH**, residing at 310 Lexington Avenue, Apartment 4E, New York, New York 10016, a citizen of the United States of America, **Lauric HABER**, residing at 15 Bonwit Road, Rye Brook, New York 10573, a citizen of France, and **George D. YANCOPOULOS**, residing at 1519 Baptist Church Road, Yorktown Heights, New York 10598, 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 applications:

"BISPECIFIC ANTI-PSMA X ANTI-CD28 ANTIBODIES AND USES THEREOF"

U.S. Serial No. 62/688,227; filed June 21, 2018

U.S. Serial No. 62/781,930; filed December 19, 2018

U.S. Serial No. 62/781,980; filed December 19, 2018

U.S. Serial No. 62/815,878; filed March 8, 2019

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 applications;

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 applications, and in and to said patent applications 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 applications 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 applications as aforesaid, to issue the same to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with this instrument;

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Erica ULLMAN

Date: _____

Aynur HERMANN

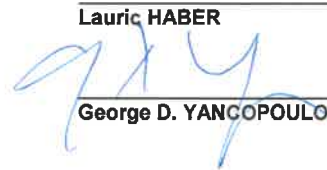
Date: _____

Eric SMITH

Date: _____

Lauric HABER

Date: 5/30/19



George D. YANCOPOULOS