PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Version v1.1 EPAS ID: PAT6103279

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
PAUL KEN KODAMA	04/29/2020
TOM KOWSKI	03/15/2020
MIRNA MUJACIC	02/25/2020
KENNETH MAYO PRENTICE	03/10/2020

RECEIVING PARTY DATA

Name:	JUNO THERAPEUTICS, INC.	
Street Address:	400 DEXTER AVE. N	
Internal Address:	SUITE 1200	
City:	SEATTLE	
State/Country:	WASHINGTON	
Postal Code:	98109	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16604547

CORRESPONDENCE DATA

Fax Number: (858)720-5125

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: (858) 720-5100 Email: pbozym@mofo.com

Correspondent Name: SEJIN AHN

Address Line 1: MORRISON & FOERSTER LLP

Address Line 2: 12531 HIGH BLUFF DRIVE, SUITE 100

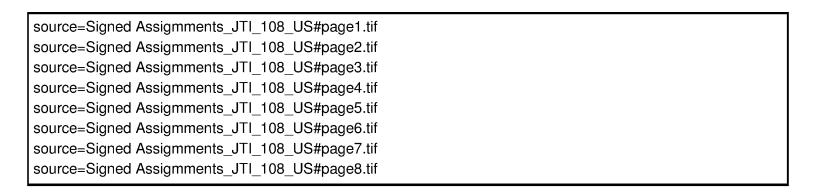
Address Line 4: SAN DIEGO, CALIFORNIA 92130

Total Attachments C	
DATE SIGNED:	05/12/2020
SIGNATURE:	/Sejin Ahn/
NAME OF SUBMITTER:	SEJIN AHN
ATTORNEY DOCKET NUMBER:	73504-20108.00

Total Attachments: 8

PATENT REEL: 052641 FRAME: 0597

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PATENT REEL: 052641 FRAME: 0598

ASSIGNMENT

This assignment is by:

1 Paul Ken KODAMA 400 Dexter Ave, N Suite 1200 Seattle, Washington 98109 United States of America

(referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee:

Juno Therapeutics, Inc. 400 Dexter Ave. N

Address:

Suite 1200

Seattle, Washington 98109

United States of America
A juristic entity duly organized under and pursuant to the laws of: Delaware

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under the patent application identified below and the inventions covered thereby.

Assignor invented certain new and useful inventions in:

METHODS FOR ASSESSING CELL SURFACE GLYCOSYLATION

which are set forth in:

Serial No.: 16/604,547 Filing Date: April 13, 2018 Int'l.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement,

- 1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in and to the above-mentioned inventions, application for letters patent, any and all non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover damages for past, present and future infringement, and any and all rights to claim priority to said application and any and all applications claiming priority thereto or based on said inventions), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.
- 2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement, Assignor is the sole and lawful owner of Assignor's entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor solely and lawfully owned Assignor's entire right, title and interest in and to said inventions and said application for letters patent, and that

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the same were unencumbered and that Assignor previously sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, or to a predecessor in interest of Assignee, Assignor's entire right, title and interest in and to said inventions and said application for letters patent.

- Assignor shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) any non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitutions of any such applications, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. For purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.
- 4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
- 5. This assignment may be executed in one or more counterparts, with the same effect as if each signature were on the same document. Each counterpart so executed shall be deemed to be an original, and all such counterparts shall be construed together and shall constitute one agreement.

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

ASSIGNOR(s):

Date: ()4/29/20 S

Phil Ken KODÁMA

ASSIGNEE:

Date: Of Man Donn Signature

Title: Authorized Significary VP & Assistant General Counsel, Bristol-Myers Squibb Company

Company: Juno Therapeutics, Inc.

ASSIGNMENT

This assignment is by:

1 Tom KOWSKI 400 Dexter Ave. N Suite 1200 Seattle, Washington 98109 United States of America

(referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee: Juno Therapeutics, Inc. Address: 400 Dexter Ave. N

Suite 1200

Seattle, Washington 98109 United States of America

A juristic entity duly organized under and pursuant to the laws of: Delaware

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under the patent application identified below and the inventions covered thereby.

Assignor invented certain new and useful inventions in:

METHODS FOR ASSESSING CELL SURFACE GLYCOSYLATION

which are set forth in:

Serial No.: 16/604,547 Filing Date: April 13, 2018 Int'l.

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- 1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in and to the above-mentioned inventions, application for letters patent, any and all non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover damages for past, present and future infringement, and any and all rights to claim priority to said application and any and all applications claiming priority thereto or based on said inventions), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.
- 2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement, Assignor is the sole and lawful owner of Assignor's entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor solely and lawfully owned Assignor's entire right, title and interest in and to said inventions and said application for letters patent, and that

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the same were unencumbered and that Assignor previously sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, or to a predecessor in interest of Assignee, Assignor's entire right, title and interest in and to said inventions and said application for letters patent

- Assignor shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent, (b) any non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitutions of any such applications, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. For purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.
- 4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
- This assignment may be executed in one or more counterparts, with the same effect as if each signature were on the same document. Each counterpart so executed shall be deemed to be an original, and all such counterparts shall be construed together and shall constitute one agreement.

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

GNORES	

Date /5-M-/2020Signature:

Tom KOWSKI

ASSIGNEE:

Date: 04 May 2020 Signature

Name Desirement

Title: Authorized Signate/AP & Assistan General Counsel, Bristol-Myers Squibb Company

Company: Juno Therapeuties, Inc.

ASSIGNMENT

This assignment is by:

I Mirna MUJACIC 400 Dexter Ave. N Suite 1200 Seattle, Washington 98109 United States of America

(referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignce:

Juno Therapentics, Inc.

Address:

400 Dexter Ave. N

Suite 1200

Seattle, Washington 98109 United States of America

A juristic entity duly organized under and pursuant to the laws of: Delaware

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under the patent application identified below and the inventions covered thereby.

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Serial No.: 16/604,547

Filing Date: April 13, 2018 Int'l.

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- 1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns. Assignor's entire right, title and interest in and to the above-mentioned inventions, application for letters patent, any and all non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover damages for past, present and future infringement, and any and all rights to claim priority to said application and any and all applications claiming priority thereto or based on said inventions), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.
- Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement. Assignor is the sole and lawful owner of Assignor's entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor solely and lawfully owned Assignor's entire right, title and interest in and to said inventions and said application for letters patent, and that

the same were unencombered and that Assignor previously sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, or to a prodecessor in interest of Assignee, Assignor's entire right, title and interest in and to said inventions and said application for letters patent.

- Assignor shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) any non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitutions of any such applications, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. For purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, und post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.
- 4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
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In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

ASSIGNOR(s):

Sale: 1/20/201

Sionature

7000 W

ASSIGNEE:

Date: TMan Dolwo S

Wwwtile

Title: Authorized Signitury/VP & Assistant General Coursel, Bristol-Myers Squibb Company

Company: Juno Therapeutics, Inc.

ASSIGNMENT

This assignment is by:

1 Kenneth Mayo PRENTICE 400 Dexter Ave. N Suite 1200 Seattle, Washington 98109 United States of America

(referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee: Address: Juno Therapeutics, Inc. 400 Dexter Ave. N

Suite 1200

Seattle, Washington 98109 United States of America

A juristic entity duly organized under and pursuant to the laws of: Delaware

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under the patent application identified below and the inventions covered thereby.

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the same were unencumbered and that Assignor previously sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, or to a predecessor in interest of Assignee, Assignor's entire right, title and interest in and to said inventions and said application for letters patent.

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In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

ASSIGN	18376
KRISHSHIK K	73377577

Date:

awwasing Signature:

Kenneth Mayo PRENTICE

ASSIGNEE:

Date: 04 May 2020 Signature:

Name: Denise Hicks

Title: Authorized Signatory/VP & Assistant General Counsel, Bristol-Myers Squibb Company

Company: Juno Thorspeutics, Inc.