

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4086921

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PATRICK BAEUERLE	06/17/2016
LUKE EVNIN	08/04/2016
JEANMARIE GUENOT	06/16/2016
VANITHA RAMAKRISHNAN	06/23/2016
HOLGER WESCHE	06/16/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HARPOON THERAPEUTICS, INC.
<b>Street Address:</b>	3260 BAYSHORE BLVD.
<b>Internal Address:</b>	1ST FLOOR
<b>City:</b>	BRISBANE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94005
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15160984
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)493-6811
<i>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.</i>	
<b>Phone:</b>	(650) 493-9300
<b>Email:</b>	patentdocket@wsgr.com, randico@wsgr.com
<b>Correspondent Name:</b>	WILSON SONSINI GOODRICH & ROSATI
<b>Address Line 1:</b>	650 PAGE MILL ROAD
<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94304
<b>ATTORNEY DOCKET NUMBER:</b>	47517-701.201
<b>NAME OF SUBMITTER:</b>	ROSE ANDICO
<b>SIGNATURE:</b>	/Rose Andico/
<b>DATE SIGNED:</b>	10/06/2016
<b>Total Attachments: 12</b>	

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WHEREAS, the undersigned:

- |  |   |   |  |
|--|---|---|--|
| 1. Patrick BAEUERLE<br>Waldpromenade 18c<br>Gauting 82131<br>Germany | 2. Luke EVNIN<br>768 El Camino Del Mar<br>San Francisco, CA 94121 | 3. Jeanmarie GUENOT<br>45 Juniper Street, #3<br>San Francisco, CA 94103 | 4. Vanitha RAMAKRISHNAN<br>825 Holly Road<br>Belmont, CA 94002 |
| 5. Holger WESCHE<br>1080 Jamestown Ave.<br>San Francisco, CA 94124   |   |   |  |

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

**TRISPECIFIC BINDING PROTEINS AND METHODS OF USE**

- ☐ for which a United States patent application is filed on even date herewith;  
☒ for which application serial number 15/160,984 was filed on May 20, 2016 in the United States Patent and Trademark Office;  
☐ for which a PCT application serial number \_\_\_\_\_ was filed on \_\_\_\_\_ in the [ ] Receiving Office of the Patent Cooperation Treaty;  
☐ for which application serial number \_\_\_\_\_ was filed on \_\_\_\_\_ in the \_\_\_\_\_ Patent Office;  
☐ for which an application was filed upon which a United States Patent issued on \_\_\_\_\_, as U.S. Patent No. \_\_\_\_\_; or  
☐ for which a PCT application will be filed on or before [insert 12-month date] in the [ ] Receiving Office of the Patent Cooperation Treaty which will claim priority to [\_\_\_\_\_].

(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).

WHEREAS, Harpoon Therapeutics, Inc., a corporation of the State of Delaware, having a place of business at 3260 Bayshore Blvd., 1<sup>st</sup> Florr, Brisbane, CA 94005, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

PATENT ASSIGNMENT

Docket Number 47517-701.201

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 6/17/16 P. Baeuerle  
Patrick Baeuerle

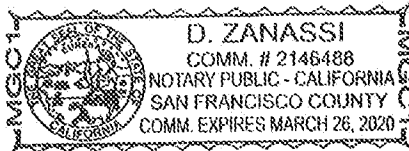
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of CA  
County of San Mateo )

On 6/17/2016 before me, D. Zanassi, Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Patrick Baeuerle  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of CA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature]  
Signature of Notary Public

Date: \_\_\_\_\_  
Luke Evnin

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_, Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Luke Evnin  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
Signature of Notary Public

## PATENT ASSIGNMENT

Docket Number 47517-701.201

Date: 6/16/16

Jeanmarie Guenot

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of CA

County of San Mateo

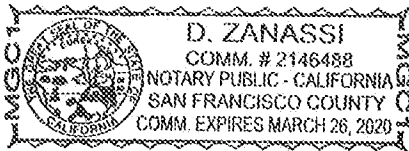
On 6/16/2016 before me, D. Zanassi, Notary Public

Here Insert Name and Title of the Officer

personally appeared Jeanmarie Guenot

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of CA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Signature of Notary Public

Date: \_\_\_\_\_

Vanitha Ramakrishnan

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of \_\_\_\_\_ )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_, Notary Public

Here Insert Name and Title of the Officer

personally appeared Vanitha Ramakrishnan

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

Signature of Notary Public

## PATENT ASSIGNMENT

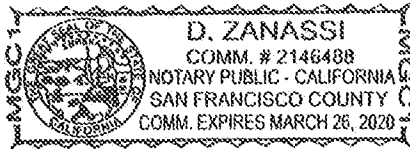
Docket Number 47517-701.201

Date: 6/16/16Holger Wesche  
Holger Wesche

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of CA  
County of San MateoOn 6/16/2016 before me, D. Zanassi Notary Public  
*Date Here Insert Name and Title of the Officer*personally appeared Holger Wesche*Name(s) of Signer(s)*

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of CA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature]  
*Signature of Notary Public*RECEIVED AND AGREED TO BY ASSIGNEE:  
Harpoon Therapeutics, Inc.Date: 6/16/168/4/16 rrSignature: [Signature]Name: Jeanmarie Guenot, Ph.D.Title: President and CEO

WHEREAS, the undersigned:

- |  |   |   |  |
|--|---|---|--|
| 1. Patrick BAEUERLE<br>Waldpromenade 18c<br>Gauting 82131<br>Germany | 2. Luke EVNIN<br>768 El Camino Del Mar<br>San Francisco, CA 94121 | 3. Jeanmarie GUENOT<br>45 Juniper Street, #3<br>San Francisco, CA 94103 | 4. Vanitha RAMAKRISHNAN<br>825 Holly Road<br>Belmont, CA 94002 |
| 5. Holger WESCHE<br>1080 Jamestown Ave.<br>San Francisco, CA 94124   |   |   |  |

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**TRISPECIFIC BINDING PROTEINS AND METHODS OF USE**

- ☐ for which a United States patent application is filed on even date herewith;  
☒ for which application serial number 15/160,984 was filed on May 20, 2016 in the United States Patent and Trademark Office;  
☐ for which a PCT application serial number \_\_\_\_\_ was filed on \_\_\_\_\_ in the [ ] Receiving Office of the Patent Cooperation Treaty;  
☐ for which application serial number \_\_\_\_\_ was filed on \_\_\_\_\_ in the \_\_\_\_\_ Patent Office;  
☐ for which an application was filed upon which a United States Patent issued on \_\_\_\_\_, as U.S. Patent No. \_\_\_\_\_; or  
☐ for which a PCT application will be filed on or before [insert 12-month date] in the [ ] Receiving Office of the Patent Cooperation Treaty which will claim priority to [\_\_\_\_\_].

(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).

WHEREAS, Harpoon Therapeutics, Inc., a corporation of the State of Delaware, having a place of business at 3260 Bayshore Blvd., 1<sup>st</sup> Floor, Brisbane, CA 94005, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.
6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

## PATENT ASSIGNMENT

Docket Number 47517-701.201

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: \_\_\_\_\_  
Patrick Baeuerle

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )On \_\_\_\_\_ before me, \_\_\_\_\_, Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Patrick Baeuerle

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
Signature of Notary PublicDate: \_\_\_\_\_  
Luke Evnin

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of CALIFORNIA )  
County of SAN MATEO )On AUGUST 4, 2016 before me, DIANA SMITH, Notary Public  
Date Here Insert Name and Title of the Officer

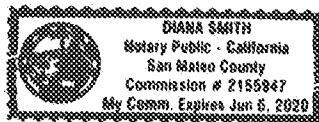
personally appeared Luke Evnin

Name(s) of Signer(s)

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Signature \_\_\_\_\_  
Signature of Notary Public



## PATENT ASSIGNMENT

Docket Number 47517-701.201

Date: \_\_\_\_\_

Jeanmarie Guenot

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State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_, Notary Public  
*Date Here Insert Name and Title of the Officer*

personally appeared Jeanmarie Guenot*Name(s) of Signer(s)*

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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WITNESS my hand and official seal.

Signature \_\_\_\_\_  
*Signature of Notary Public*

Date: \_\_\_\_\_

Vanitha Ramakrishnan

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State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

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*Date Here Insert Name and Title of the Officer*

personally appeared Vanitha Ramakrishnan*Name(s) of Signer(s)*

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Signature \_\_\_\_\_  
*Signature of Notary Public*

## PATENT ASSIGNMENT

Docket Number 47517-701.201

Date: \_\_\_\_\_

Holger Wesche

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State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

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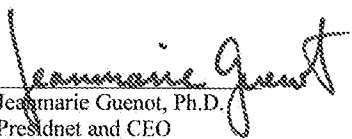
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State of \_\_\_\_\_ that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
*Signature of Notary Public*

## RECEIVED AND AGREED TO BY ASSIGNEE:

Harpoon Therapeutics, Inc.

Date: 8/4/16Signature: 

Name: Jeanmarie Guenot, Ph.D.

Title: President and CEO

WHEREAS, the undersigned:

- |  |   |   |  |
|--|---|---|--|
| 1. Patrick BAEUERLE<br>Waldpromenade 18c<br>Gauting 82131<br>Germany | 2. Luke EVNIN<br>768 El Camino Del Mar<br>San Francisco, CA 94121 | 3. Jeanmarie GUENOT<br>45 Juniper Street, #3<br>San Francisco, CA 94103 | 4. Vanitha RAMAKRISHNAN<br>825 Holly Road<br>Belmont, CA 94002 |
| 5. Holger WESCHE<br>1080 Jamestown Ave.<br>San Francisco, CA 94124   |   |   |  |

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**TRISPECIFIC BINDING PROTEINS AND METHODS OF USE**

- ☐ for which a United States patent application is filed on even date herewith;  
☒ for which application serial number 15/160,984 was filed on May 20, 2016 in the United States Patent and Trademark Office;  
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☐ for which application serial number \_\_\_\_\_ was filed on \_\_\_\_\_ in the \_\_\_\_\_ Patent Office;  
☐ for which an application was filed upon which a United States Patent issued on \_\_\_\_\_, as U.S. Patent No. \_\_\_\_\_; or  
☐ for which a PCT application will be filed on or before [insert 12-month date] in the [ ] Receiving Office of the Patent Cooperation Treaty which will claim priority to [\_\_\_\_\_].

(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).

WHEREAS, Harpoon Therapeutics, Inc., a corporation of the State of Delaware, having a place of business at 3260 Bayshore Blvd., 1<sup>st</sup> Florr, Brisbane, CA 94005, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

PATENT ASSIGNMENT

Docket Number 47517-701.201

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: \_\_\_\_\_  
Patrick Haeuerle

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_ Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Patrick Haeuerle  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
Signature of Notary Public

Date: \_\_\_\_\_  
Luke Evnin

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_ Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Luke Evnin  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
Signature of Notary Public

## PATENT ASSIGNMENT

Docket Number 47517-701.201

Date: \_\_\_\_\_  
Jeanmarie Guenot

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )On \_\_\_\_\_ before me, \_\_\_\_\_, Notary Public  
Date Here Insert Name and Title of the Officerpersonally appeared Jeanmarie Guenot  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the  
State of \_\_\_\_\_ that the foregoing  
paragraph is true and correct.

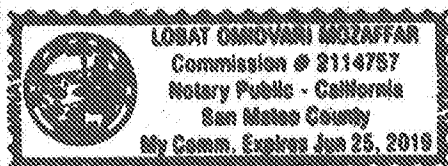
WITNESS my hand and official seal.

Signature \_\_\_\_\_  
Signature of Notary PublicDate: 23 June 2016 Vanitha Ramakrishnan  
Vanitha Ramakrishnan

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )  
County of San Mateo )On 06-23-2016 before me, Lobat Omidvari Mozafer, Notary Public  
Date Here Insert Name and Title of the Officerpersonally appeared Vanitha Ramakrishnan  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the  
State of California that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
Signature of Notary Public

## PATENT ASSIGNMENT

Docket Number 47517-701.201

Date: \_\_\_\_\_  
Holger Wesche

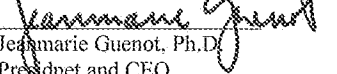
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )On \_\_\_\_\_ before me, \_\_\_\_\_ Notary Public  
*Date Here Insert Name and Title of the Officer*personally appeared Holger Wesche  
*Name(s) of Signer(s)*

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
*Signature of Notary Public*RECEIVED AND AGREED TO BY ASSIGNEE:  
Harpoon Therapeutics, Inc.Date: 6/28/16  
8/4/16Signature:   
Name: Jeanmarie Guenot, Ph.D.  
Title: President and CEO