

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5967810

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRIAN ALLEN CARR	04/19/2013
VASANT R. JADHAV	04/19/2013
DENISE M. KENSKI	04/18/2013
DAVID M. TELLERS	04/19/2013
AARRON T. WILLINGHAM	04/17/2013
RECEIVING PARTY DATA	
Name:	MERCK SHARP & DOHME CORP.
Street Address:	126 EAST LINCOLN AVENUE
City:	RAHWAY
State/Country:	NEW JERSEY
Postal Code:	08889
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15684902
CORRESPONDENCE DATA	
Fax Number:	(617)395-7070
<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>	
Phone:	(617) 395-7003
Email:	HRKPatents@LALaw.com
Correspondent Name:	LANDO & ANASTASI, LLP
Address Line 1:	RIVERFRONT OFFICE PARK
Address Line 2:	ONE MAIN STREET, SUITE 1100
Address Line 4:	CAMBRIDGE, MASSACHUSETTS 02142
ATTORNEY DOCKET NUMBER:	A2038-721120
NAME OF SUBMITTER:	HANNAH R. KOYFMAN
SIGNATURE:	/Hannah R. Koyfman/
DATE SIGNED:	02/18/2020
Total Attachments: 12	

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WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

- (1) Brian Allen Carr, located at Norristown, PA 19403,
- (2) Vasant R. Jadhav, located at Harleysville, PA 19438,
- (3) Denise M. Kenski, located at San Francisco, CA 94131,
- (4) David M. Tellers, located at Lansdale, PA 19446,
- (5) Aarron T. Willingham, located at Mountain View, CA 94040,

(hereinafter ASSIGNOR(S)), is/are the inventor(s) of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

SHORT INTERFERING NUCLEIC ACID (siNA) COMPOSITIONS

and/or in the following application(s):

U.S. Provisional Application No. 61/641,626 filed on May 2, 2012;
U.S. Application No. _____ having a filing date of _____; and
PCT International Application No. _____ having a filing date of _____.

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said **ASSIGNEE** my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, without further compensation or charge to said **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of **ASSIGNEE**, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

Executed this 19 day of April, 2013.

Brian Allen Carr
Brian Allen Carr

ACKNOWLEDGEMENT

State of Pennsylvania)
County of Montgomery) s.s.:

On this 19 day of April, 2013, personally appeared before me **Brian Allen Carr**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Marjorie M Bennett
Notary Public

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Marjorie M. Bennett, Notary Public
Upper Gwynedd Twp., Montgomery County
My Commission Expires Jan. 24, 2015
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Executed this 19 day of April, 2013.

Vasant R. Jadhav
Vasant R. Jadhav

ACKNOWLEDGEMENT

State of Pennsylvania)
County of Montgomery) s.s.:

On this 19 day of April, 2013, personally appeared before me **Vasant R. Jadhav**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Marjorie M Bennett
Notary Public

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Marjorie M. Bennett, Notary Public
Upper Gwynedd Twp., Montgomery County
My Commission Expires Jan. 24, 2015
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Executed this ____ day of _____, 2013.

Aarron T. Willingham

ACKNOWLEDGEMENT

State of California)
) s.s.:
County of _____)

On this ____ day of _____, 2013, personally appeared before me **Aarron T. Willingham**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

- (1) Brian Allen Carr, located at Norristown, PA 19403,
- (2) Vasant R. Jadhav, located at Harleysville, PA 19438,
- (3) Denise M. Kenski, located at San Francisco, CA 94131,
- (4) David M. Tellers, located at Lansdale, PA 19446,
- (5) Aarron T. Willingham, located at Mountain View, CA 94040,

(hereinafter ASSIGNOR(S)), is/are the inventor(s) of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

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and/or in the following application(s):

U.S. Provisional Application No. 61/641,626 filed on May 2, 2012;
U.S. Application No. _____ having a filing date of _____; and
PCT International Application No. _____ having a filing date of _____.

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said **ASSIGNEE** my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, without further compensation or charge to said **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of **ASSIGNEE**, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

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Executed this ____ day of _____, 2013.

Brian Allen Carr

ACKNOWLEDGEMENT

State of Pennsylvania)
) s.s.:
County of Montgomery)

On this ____ day of _____, 2013, personally appeared before me **Brian Allen Carr**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this ____ day of _____, 2013.

Vasant R. Jadhav

ACKNOWLEDGEMENT

State of Pennsylvania)
) s.s.:
County of Montgomery)

On this ____ day of _____, 2013, personally appeared before me **Vasant R. Jadhav**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this 18 day of April, 2013.

Denise M. Kenski
Denise M. Kenski

ACKNOWLEDGEMENT

State of ~~Pennsylvania~~ California)
County of ~~Montgomery~~ San Francisco) s.s.:

On this 18 day of April, 2013, personally appeared before me **Denise M. Kenski**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)



Trish Casey
Notary Public

Executed this ___ day of _____, 2013.



David M. Tellers

ACKNOWLEDGEMENT

State of Pennsylvania)
County of Montgomery) s.s.:

On this ___ day of _____, 2013, personally appeared before me **David M. Tellers**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

WORLDWIDE ASSIGNMENT

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- (4) David M. Tellers, located at Lansdale, PA 19446,
- (5) Aarron T. Willingham, located at Mountain View, CA 94040,

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said **ASSIGNEE** my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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Executed this ____ day of _____, 2013.

Brian Allen Carr

ACKNOWLEDGEMENT

State of Pennsylvania)
) s.s.:
County of Montgomery)

On this ____ day of _____, 2013, personally appeared before me **Brian Allen Carr**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this ____ day of _____, 2013.

Vasant R. Jadhav

ACKNOWLEDGEMENT

State of Pennsylvania)
) s.s.:
County of Montgomery)

On this ____ day of _____, 2013, personally appeared before me **Vasant R. Jadhav**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this 17th day of April, 2013.

[Signature]
Aarron T. Willingham

ACKNOWLEDGEMENT

State of California)
County of Santa Clara) s.s.:

On this 17th day of April, 2013, personally appeared before me **Aarron T. Willingham**, to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

[Signature]
Notary Public

