

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5589192

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ACHAL PASHINE	02/05/2019
MICHAEL L. GOSSELIN	02/08/2019
AARON P. YAMNIUK	01/28/2019
DEREK A. HOLMES	01/25/2019
GUODONG CHEN	01/28/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BRISTOL-MYERS SQUIBB COMPANY
<b>Street Address:</b>	ROUTE 206 AND PROVINCE LINE ROAD
<b>City:</b>	PRINCETON
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	08543-4000
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16371964
<b>PCT Number:</b>	US2019025100
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(609)252-4526
<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>	6092527772
<b>Email:</b>	patents@bms.com
<b>Correspondent Name:</b>	FRIEDRICH BERNHARD LAUB
<b>Address Line 1:</b>	ROUTE 206 AND PROVINCE LINE ROAD
<b>Address Line 4:</b>	PRINCETON, NEW JERSEY 08543-4000
<b>ATTORNEY DOCKET NUMBER:</b>	13005USNP; 13005WOPCT
<b>NAME OF SUBMITTER:</b>	ANGELA S. MACLEOD
<b>SIGNATURE:</b>	/Angela S. MacLeod/
<b>DATE SIGNED:</b>	06/25/2019
<b>Total Attachments: 6</b>	

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**PATENT**

**REEL: 049577 FRAME: 0840**

ASSIGNMENT

We,

Achal Pashine, Michael L. Gosselin, Aaron P. Yamniuk,  
Derek A. Holmes and Guodong Chen

pursuant to contractual obligations heretofore assumed by us and/or for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Bristol-Myers Squibb Company**, a Delaware corporation, having a place of business at Route 206 and Province Line Road, Princeton, NJ 08543, and its successors, assigns and legal representatives, all our right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, in and for all countries of the world, including the United States and its territories and possessions, in and to the invention entitled:

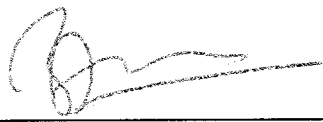
**ANTI-TREM-1 ANTIBODIES AND USES THEREOF**

invented by us and described in the United States provisional Patent Application

**Application Number 62/651,605, filed 02 Apr 2018,**

including said United States provisional Patent Application and any patent application claiming priority from said United States provisional Patent Application, filed in any country, and any patents which may be issued and/or granted thereon, and all divisions, continuations, reissues, reexamination certificates and extensions thereof in all countries, said interest being the entire ownership of said invention and all of said patent applications, patents (including reissue patents), extensions and reexamination certificates to be held and enjoyed by Bristol-Myers Squibb Company and its successors and assigns to the full end of the terms to which said patents (including reissue patents), extensions and reexamination certificates may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made;

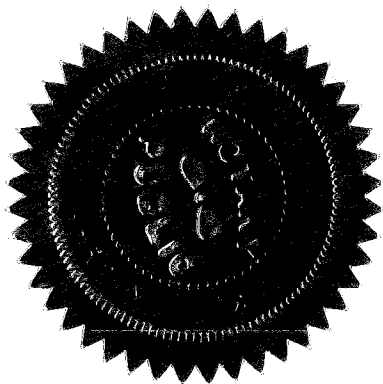
And we hereby agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of all patent applications, including divisional, continuation and reissue applications, extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said patent applications, patents (including reissue patents), extensions and reexamination certificates in said assignee, and in general to do everything possible to aid said assignee, and its successors and assigns to obtain and enforce proper protection for said invention in all countries.


Signed this 5 day of February, 2019, by   
**Achal Pashine**

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA     )  
 STATE OF NJ     ) ss.  
 COUNTY OF Monmouth     )

On this 5<sup>th</sup> day of February, 2019, personally appeared before me, **Achal Pashine**, known or identified to me to be the individual(s) described in and who executed the foregoing Assignment and acknowledged the same as a free act and deed for uses and purposes therein expressed.



  
 Notary Public

JULIE M STASZEWSKI  
 Notary Public of New Jersey  
 My Commission Expires October 20, 2019

Signed this 8 day of February, 2019, by Michael L. Gosselin  
**Michael L. Gosselin**

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA )  
 STATE OF Mass ) ss.  
 COUNTY OF Middlesex

On this 08 day of February, 2019, personally appeared before me,  
**Michael L. Gosselin**, known or identified to me to be the individual(s) described in and who  
 executed the foregoing Assignment and acknowledged the same as a free act and deed for uses  
 and purposes therein expressed.

SEAL



**MURARI PUDASARI**  
 Notary Public  
 Commonwealth of Massachusetts  
 My Commission Expires May 06, 2022  
Murari Pudasari  
 Notary Public

Signed this 28 day of January, 2019, by

Aaron P. Yamniuk

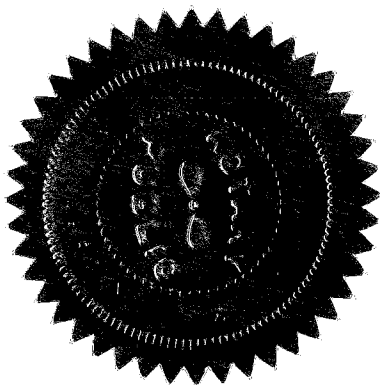
NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA )  
STATE OF NJ ) ss.  
COUNTY OF Mercer )

On this 28<sup>th</sup> day of January, 2019, personally appeared before me,  
**Aaron P. Yamniuk**, known or identified to me to be the individual(s) described in and who executed  
the foregoing Assignment and acknowledged the same as a free act and deed for uses and  
purposes therein expressed.

Julie M. Staszewski  
Notary Public

JULIE M. STASZEWSKI  
Notary Public of New Jersey  
My Commission Expires October 20, 2019

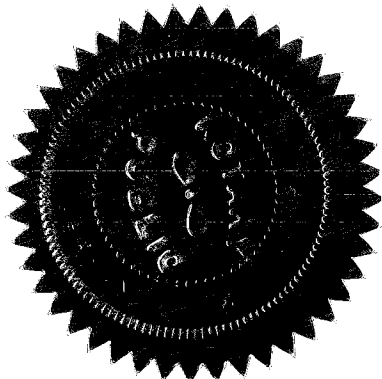


Signed this 25 day of January, 2019, by Derek A. Holmes  
Derek A. Holmes

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA     )  
STATE OF New Jersey     ) ss.  
COUNTY OF Hudson     )

On this 25<sup>th</sup> day of January, 2019, personally appeared before me,  
**Derek A. Holmes**, known or identified to me to be the individual(s) described in and who executed  
the foregoing Assignment and acknowledged the same as a free act and deed for uses and  
purposes therein expressed.



Julie M Staszewski  
Notary Public

JULIE M STASZEWSKI  
Notary Public of New Jersey  
My Commission Expires October 20, 2019

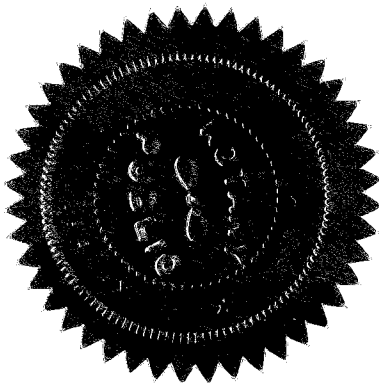
Signed this 28th day of January, 2019, by

Guodong Chen

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA )  
STATE OF NY ) ss.  
COUNTY OF Mercer )

On this 28th day of January, 2019, personally appeared before me, **Guodong Chen**, known or identified to me to be the individual(s) described in and who executed the foregoing Assignment and acknowledged the same as a free act and deed for uses and purposes therein expressed.



Julie M Staszewski  
Notary Public

JULIE M STASZEWSKI  
Notary Public of New Jersey  
My Commission Expires October 20, 2019