

NOTARIAL CERTIFICATE

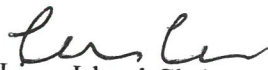
City of Burlington)
Regional Municipality of Halton)
Province of Ontario)
Canada)

I, *Liam Lloyd Christos Campbell*, a Notary Public for the Province of Ontario, duly appointed by Royal Authority, residing in Hamilton, Ontario, *Do Certify and Attest* that the documents hereto annexed are true copies of originally signed documents produced and shown to me which have not been altered in any way and purporting to be the:

- Confirmatory Assignment of Inventors of an invention related to "ANTI-PERIOSTIN ANTIBODIES AND USES THEREOF" serial no.: 62/779,996 and 62/899,075, signed by Ywe Looper and Guido Hoeller, directors of Boehringer Ingelheim IO Canada, Inc. on May 28, 2021;
- Confirmatory Assignment of Inventors of an invention related to "ANTI-PERIOSTIN ANTIBODIES AND USES THEREOF" serial no.: 62/779,996 and 62/899,075, signed by inventor Arif Jetha on June 14, 2021;
- Confirmatory Assignment of Inventors of an invention related to "ANTI-PERIOSTIN ANTIBODIES AND USES THEREOF" serial no.: 62/779,996 and 62/899,075, signed by inventor Johan Fransson on June 9, 2021;
- Confirmatory Assignment of Inventors of an invention related to "ANTI-PERIOSTIN ANTIBODIES AND USES THEREOF" serial no.: 62/779,996 and 62/899,075, signed by inventor Aj Robert McGray on June 8, 2021;
- Confirmatory Assignment of Inventors of an invention related to "ANTI-PERIOSTIN ANTIBODIES AND USES THEREOF" serial no.: 62/779,996 and 62/899,075, signed by inventor Joanne Hulme on June 11, 2021.

As requested, I have compared the attached copy against the original document and hereby certify the copy under my notarial seal of office.

In witness whereof, I have signed my name and affixed my notarial seal of office to this Certificate at the Regional Municipality of Halton in the Province of Ontario, this 16th day of June 2021.



Liam Lloyd Christos Campbell
A Notary Public for the Province of Ontario.
My commission does not expire

Boehringer Ingelheim (Canada) Ltd.
5180 South Service Road
Burlington, Ontario
Canada L7L 5H4
Telephone (902) 989-3250



NOTARIAL CERTIFICATE

City of Burlington)
Regional Municipality of Halton)
Province of Ontario)
Canada)

I, Liam Lloyd Christos Campbell, a Notary Public for the Province of Ontario, duly appointed by Royal Authority, residing in Hamilton, Ontario, DO CERTIFY AND ATTEST that the document hereto annexed, *Confirmatory Assignment of Inventors* was signed in counterparts by the following individuals on the dates indicated herein:

I confirm that Ywe Looper, personally known to me, and in the capacity of Secretary and Director of Boehringer Ingelheim IO Canada Inc, did sign this *Confirmatory Assignment of Inventors* before me on the 28th day of May;

I confirm that Guido Hoeller, personally known to me, and in the capacity of President and Director of Boehringer Ingelheim IO Canada Inc, did sign this *Confirmatory Assignment of Inventors* before me on the 28th day of May;

I confirm that Arif Jetha produced his Ontario driver's license and Ontario health card, duly issued by government authority which has satisfied me of his identity. I witnessed Arif Jetha sign the *Confirmatory Assignment of Inventor* on the 14th day of June;

I confirm that Johan Fransson produced his California driver's license and Ontario driver's license, duly issued by government authority which has satisfied me of his identity. I witnessed Johan Fransson sign the *Confirmatory Assignment of Inventor* on the 9th day of June;

I confirm that Aj Robert McGray produced his Ontario driver's license and passport, duly issued by government authority which has satisfied me of his identity. I witnessed Aj Robert McGray sign the *Confirmatory Assignment of Inventor* on the 8th day of June;

I confirm that Joanne Hulme produced her Ontario driver's license and passport, duly issued by government authority which has satisfied me of her identity. I witnessed Joanne Hulme sign the *Confirmatory Assignment of Inventor* on the 11th day of June.

In witness whereof, I have signed my name and affixed my notarial seal of office to this Certificate at the Regional Municipality of Halton in the Province of Ontario, this 16th day of June 2021.


Liam Lloyd Christos Campbell
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Telephone (902) 989-3250



Confirmatory Assignment of Inventors

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,
the undersigned (the "Assignor")

Arif JETHA, 101 College Street, TMDT 15-701, Toronto, ON M5G 1L7, Canada,
a citizen of Canada;
Johan FRANSSON, 101 College Street, TMDT 15-701, Toronto, ON M5G 1L7, Canada,
a citizen of Canada;
Aj Robert MCGRAY, 101 College Street, TMDT 15-701, Toronto, ON M5G 1L7, Canada,
a citizen of Canada;
Joanne HULME, 101 College Street, TMDT 15-701, Toronto, ON M5G 1L7, Canada,
a citizen of Canada

Inventor/s of an invention related to:

"ANTI-PERIOSTIN ANTIBODIES AND USES THEREOF"

for which a first applications were filed in the USA
Serial Nos.: **62/779,996** and **62/899,075**
Filing Dates: **December 14, 2018** and **September 11, 2019**

do hereby confirm that all my/our rights, title and interest in and to the same were assigned, and
transferred, to

BOEHRINGER INGELHEIM IO CANADA, INC.
residing in
5180 South Service Road, Burlington, Ontario L7L 5H4, Canada

to whom assignment has been made of all rights and title to the said invention for the following
territories:

**Algeria, Argentina, Bahrain, Brazil, Canada, Chile, China, Colombia, Costa Rica, Ecuador,
Egypt, Eurasia, Georgia, Guatemala, Honduras, India, Indonesia, Iraq, Jordan, Kuwait,
Lebanon, Libya, Morocco, Mexico, Nigeria, OAPI, Oman, Pakistan, Panama, Peru, Qatar,
Dominican Republic, Saudi Arabia, South Africa, Sri Lanka, Sudan, Syria, Taiwan, Thailand,
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Emirates and the Patent Office of the Cooperation Council for the Arab States of the Gulf**

aforesaid without any restriction whatever.
Done and signed at: see notarization

Arif JETHA

Date

Johan FRANSSON

Date

Aj Robert MCGRAY

Date

Joanne HULME

Date

Herewith it is confirmed that the above ***PATENT ASSIGNMENT*** has been accepted:

Boehringer Ingelheim IO Canada, Inc.



Ywe Looper
Director
Date: May 28, 2021



Guido Hoeller
Director
Date: May 28, 2021

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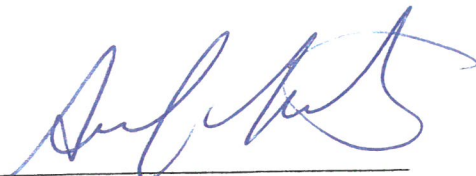
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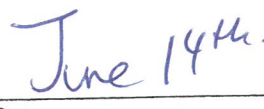
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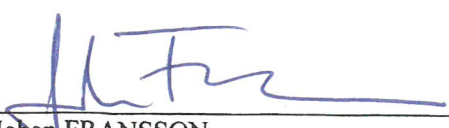
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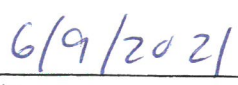
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DocuSigned by:



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5/31/2021

Arif JETHA

Date

Johan FRANSSON

Date


Aj Robert MCGRAY

06/08/21
Date

Joanne HULME

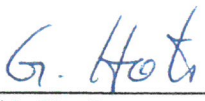
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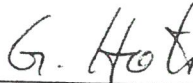
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