



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 20, 2018

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MCCARTER & ENGLISH, LLP
265 FRANKLIN STREET
BOSTON, MA 02110

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RECORDATION DATE: 12/20/2017

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DOCKET NUMBER: 124216-00301

ASSIGNOR:
AMRUTKAR, DIPAK VASANTRAO

DOC DATE: 08/31/2017

ASSIGNOR:
FOSTER, KELLY

DOC DATE: 07/19/2017

ASSIGNOR:
JACOBSEN, THOMAS AMOS

DOC DATE: 08/31/2017

ASSIGNOR:
JEFFSON, MARTIN R.

DOC DATE: 07/25/2017

ASSIGNOR:
KEANEY, GREGG F.

DOC DATE: 07/18/2017

ASSIGNOR:
LARSEN, JANUS SCHREIBER

DOC DATE: 12/19/2017

ASSIGNOR:
NIELSEN, KARIN SANDAGER

DOC DATE: 07/18/2017

ASSIGNEE:

CADENT THERAPEUTICS, INC.
400 TECHNOLOGY SQUARE
10TH FLOOR
CAMBRIDGE, MASSACHUSETTS 02139

APPLICATION NUMBER: 62449270
PATENT NUMBER:
TITLE: POTASSIUM CHANNEL MODULATORS

FILING DATE: 01/23/2017
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

~~Ataxion, Inc.~~ Cadent Therapeutics, Inc.
400 Technology Square, 10th Floor
Cambridge, MA 02139
United States

D. V. A., 31-08-2017.

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

POTASSIUM CHANNEL MODULATORS

as set forth in the following Patent Applications:

United States Provisional Application No. 62/449,270, filed January 23, 2017

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified applications and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

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Signature: 
Dipak Vasantryao Amrutkar

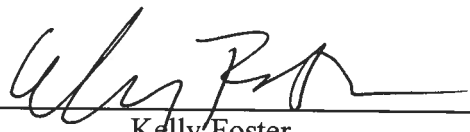
Date: 15/3-2017

Witnessed by: 
Signature Witness

Date: 15/3-2017

KARIN SANDAGER NIELSEN
Printed Name of Witness

Executed this 24 day of May, 2017.



Kelly Foster

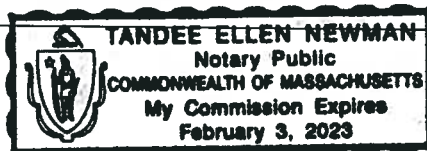
United States of America
State of Massachusetts
County of Middlesex

On this 24 day of May, 2017, before me,
the undersigned notary public, personally appeared Kelly Foster
(name of document signer), proved to me through satisfactory evidence of identification,
which was MA drivers license, to be the person whose name
is signed on the preceding or attached document in my presence.



(official signature and seal of notary)

My commission expires _____



Signature: 
Thomas Amos Jacobsen

Date: 15/3-2017

Witnessed by: 
Signature Witness

Date: 15-MAR-17

Mikkel Thomsen
Printed Name of Witness

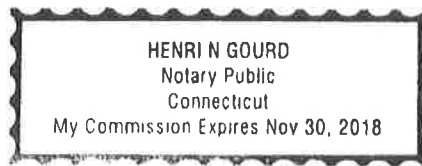
Executed this 29th day of MARCH, 2017.


Martin R. Jefson

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State of CONNECTICUT)
County of NEW LONDON)

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My commission expires NOVEMBER 30, 2018.



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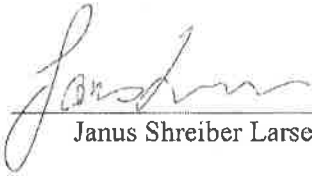

Gregg F. Keaney

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My commission expires Jan. 28, 2022



Signature: 
Janus Shreiber Larsen

Date: 15/3-2017

Witnessed by: 
Signature Witness

Date: 15-11-2017

Mikkel L. THORSEN
Printed Name of Witness

Signature: 
Karin Sandager Nielsen

Date: 15/3-2012

Witnessed by: 
Signature Witness

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Dipak V. Amrutkar
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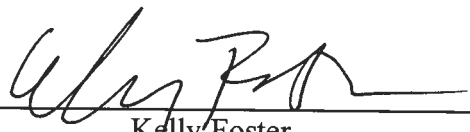
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Signature Witness

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KARIN SANDAGER NIELSEN
Printed Name of Witness

Executed this 24 day of May, 2017.



Kelly Foster

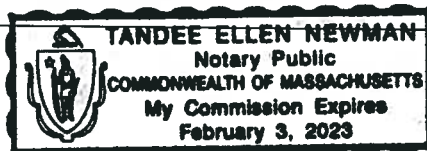
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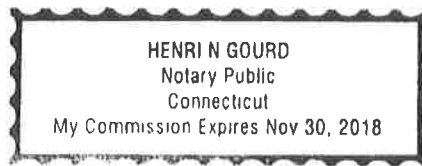
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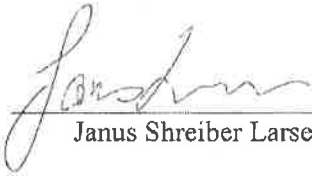

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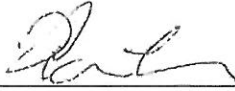
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Attorney Docket No.: 124216-00301

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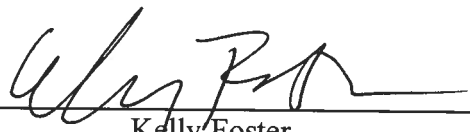
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Signature Witness

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KARIN SALDANA KIESEL
Printed Name of Witness

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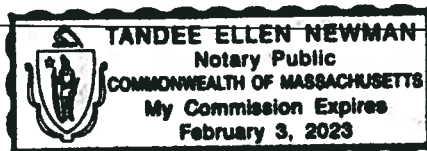
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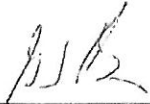
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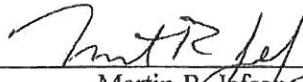
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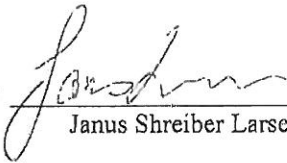
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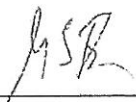
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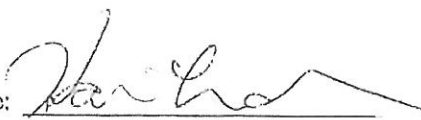
Signature: 
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Date: 12/3-2019

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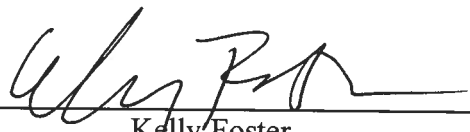
Date: 15/3-2017

Witnessed by: 
Signature Witness

Date: 15/3-2017

KARIN SANDAGER NIELSEN
Printed Name of Witness

Executed this 24 day of May, 2017.



Kelly Foster

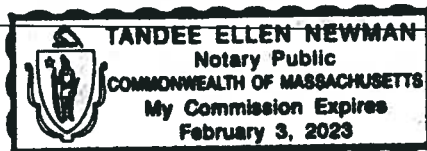
United States of America
State of Massachusetts
County of Middlesex

On this 24 day of May, 2017, before me,
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(name of document signer), proved to me through satisfactory evidence of identification,
which was MA drivers license, to be the person whose name
is signed on the preceding or attached document in my presence.



(official signature and seal of notary)

My commission expires _____



Signature: 
Thomas Amos Jacobsen

Date: 15/3-2017

Witnessed by: 
Signature Witness

Date: 15-MAR-17

Mikkel Thomsen
Printed Name of Witness

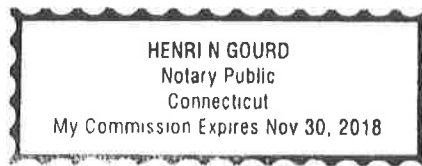
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Martin R. Jefson

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State of CONNECTICUT)
County of NEW LONDON)

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My commission expires NOVEMBER 30, 2018.



Executed this 2nd day of March, 2017.


Gregg F. Keaney

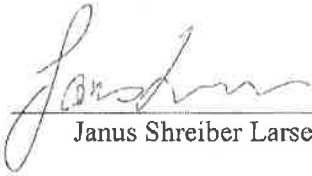
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My commission expires Jan. 28, 2022



Signature: 
Janus Shreiber Larsen

Date: 15/3-2017

Witnessed by: 
Signature Witness

Date: 15-11-2017

Mikkel L. THORSEN
Printed Name of Witness

Signature: 
Karin Sandager Nielsen

Date: 15/3-2012

Witnessed by: 
Signature Witness

Date: 15/3-2017

Dipak V. Amrutkar
Printed Name of Witness

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~~Ataxion, Inc.~~ Cadent Therapeutics, Inc.
400 Technology Square, 10th Floor
Cambridge, MA 02139
United States

GFK 7/18/2017

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

POTASSIUM CHANNEL MODULATORS

as set forth in the following Patent Applications:

United States Provisional Application No. 62/449,270, filed January 23, 2017

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Signature: 
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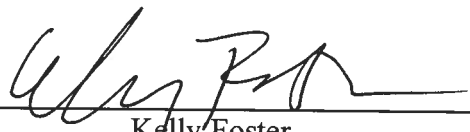
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Signature Witness

Date: 15/3-2017.

KARIN SANDAGER NIELSEN
Printed Name of Witness

Executed this 24 day of May, 2017.



Kelly Foster

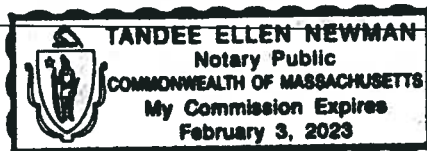
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My commission expires _____



Signature: Thomas Amos Jacobsen
Thomas Amos Jacobsen

Date: 15/3-2017

Witnessed by: [Signature]
Signature Witness

Date: 15-MAR-17

Michael Thomsen
Printed Name of Witness

Executed this 2nd day of March, 2017.

Gregg F. Keaney
Gregg F. Keaney

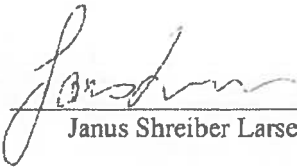
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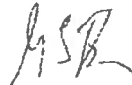
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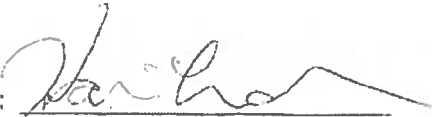
Signature: 
Janus Shreiber Larsen

Date: 15/3-2017

Witnessed by: 
Signature Witness

Date: 15-March-2017

MICKEL THORSEN
Printed Name of Witness

Signature: 
Karin Sandager Nielsen

Date: 15/3-2012

Witnessed by: 
Signature Witness

Date: 15/3-2017

Dipak V. Amoutkas
Printed Name of Witness

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as set forth in the following Patent Applications:

United States Provisional Application No. 62/449,270, filed January 23, 2017

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JSL
Jan 23
12/12-2017

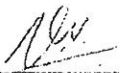
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Attorney Docket No.: 124216-00301

Signature: 
Dipak Vasant Rao Amrutkar

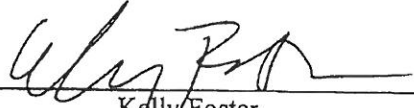
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Witnessed by: 
Signature Witness

Date: 15/3-2017

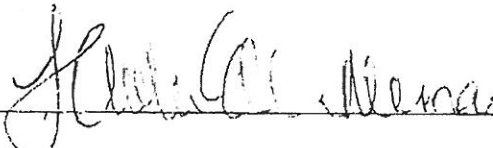
KARIM SAJJAD KHAN
Printed Name of Witness

Executed this 24 day of May, 2017.

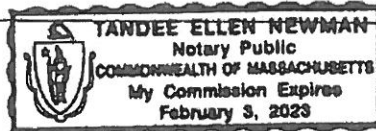

Kelly Foster

United States of America
State of Massachusetts
County of Middlesex

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 (official signature and seal of notary)

My commission expires



Signature: Thomas Amos Jacobsen
Thomas Amos Jacobsen

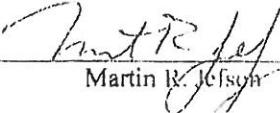
Date: 15/3-2017

Witnessed by: Nikolai Thorsen
Signature Witness

Date: 15-04-17

Nikolai Thorsen
Printed Name of Witness

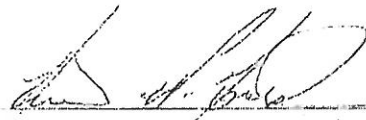
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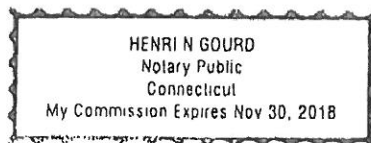
Martin R. Jefson

United States of America)
State of CONNECTICUT)
County of NEW LONDON)

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Executed this 2nd day of March, 2017.

Gregg F. Keaney
Gregg F. Keaney

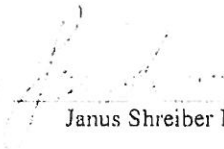
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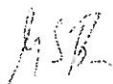
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My commission expires JAN. 28, 2022



Signature: 
Janus Shreiber Larsen

Date: 15/3.2019

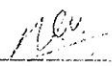
Witnessed by: 
Signature Witness

Date: 15.11.2017

Mikael Thorsen
Printed Name of Witness

Signature: 
Karin Sandager Nielsen

Date: 15/3-2017

Witnessed by: 
Signature Witness

Date: 15/3-2017

Dipak V. Amrutkar
Printed Name of Witness

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1817-2017
HSD
Dmi

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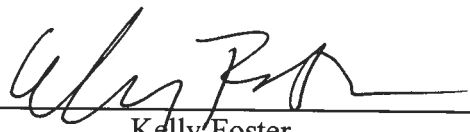
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Signature Witness

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KARIN SANDAGER NIELSEN
Printed Name of Witness

Executed this 24 day of May, 2017.



Kelly Foster

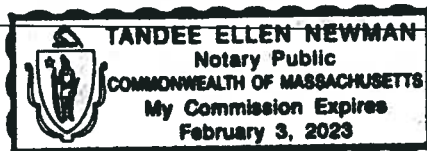
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Date: 15/3-2017

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Signature Witness

Date: 15-MAR-17

Mikkel Thomsen
Printed Name of Witness

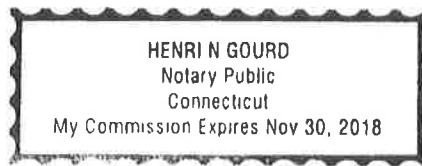
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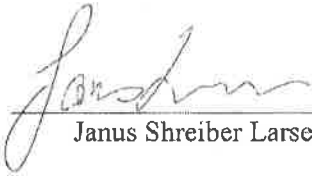

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Date: 15/3-2012

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Signature Witness

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Dipak V. Amrutkar
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