

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PAT1840572

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Theragen, Inc.	02/21/2025
Neurotech NA, Inc.	02/21/2025
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Ankura Trust Company, LLC, as collateral trustee
<b>Street Address:</b>	140 Sherman Street
<b>Internal Address:</b>	Fourth Floor
<b>City:</b>	Fairfield
<b>State/Country:</b>	NEW HAMPSHIRE
<b>Postal Code:</b>	06824
<b>PROPERTY NUMBERS Total: 7</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18397104
<b>Patent Number:</b>	11857785
<b>Patent Number:</b>	11759637
<b>Patent Number:</b>	11717685
<b>Patent Number:</b>	11426574
<b>Patent Number:</b>	11395919
<b>Patent Number:</b>	7957816
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	(619)699-2928
<b>Email:</b>	julia.brow@us.dlapiper.com
<b>Correspondent Name:</b>	DLA PIPER LLP
<b>Address Line 1:</b>	4365 Executive Drive
<b>Address Line 2:</b>	Suite 1100
<b>Address Line 4:</b>	San Diego, CALIFORNIA 92121
<b>ATTORNEY DOCKET NUMBER:</b>	443979.000005
<b>NAME OF SUBMITTER:</b>	Julia Brow

PATENT

<b>SIGNATURE:</b>	/Julia Brow/
<b>DATE SIGNED:</b>	02/21/2025
<b>Total Attachments: 6</b> source=3. EXECUTION. K2 - Theragen_ Inc. - IP Security Agreement (2.21.2025)#page1.tiff source=3. EXECUTION. K2 - Theragen_ Inc. - IP Security Agreement (2.21.2025)#page2.tiff source=3. EXECUTION. K2 - Theragen_ Inc. - IP Security Agreement (2.21.2025)#page3.tiff source=3. EXECUTION. K2 - Theragen_ Inc. - IP Security Agreement (2.21.2025)#page4.tiff source=3. EXECUTION. K2 - Theragen_ Inc. - IP Security Agreement (2.21.2025)#page5.tiff source=3. EXECUTION. K2 - Theragen_ Inc. - IP Security Agreement (2.21.2025)#page6.tiff	

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (as amended, restated, supplemented or otherwise modified from time to time, this “**Agreement**”) is entered into as of February 21, 2025, between **THERAGEN, INC.**, a Delaware corporation (“**Parent**”), **NEUROTECH NA, INC.**, a Delaware corporation (“**Neurotech**”, together with Parent each individually and collectively, jointly and severally, “**Grantor**”) and **ANKURA TRUST COMPANY, LLC**, as collateral trustee for the Secured Parties (in such capacity, “**Collateral Trustee**”).

### RECITALS

- A. Grantor, K2 HealthVentures LLC, as administrative agent, the lenders from time to time party thereto (collectively “**Lenders**”), and Collateral Trustee, as collateral trustee for the Secured Parties, are entering into a Loan and Security Agreement as of the date hereof (as amended, restated, supplemented or otherwise modified from time to time, the “**Loan Agreement**”). Defined terms used herein without definition shall have the meanings set forth in the Loan Agreement.
- B. The Obligations are secured by the Collateral, as defined in the Loan Agreement, including without limitation, all of Grantor’s Intellectual Property.
- C. Grantor’s execution and delivery of this Agreement is a condition to the effectiveness of the Loan Agreement.

### AGREEMENT

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, Grantor and Collateral Trustee hereby agree:

1. To secure the Obligations, Grantor grants Collateral Trustee a security interest in all of Grantor’s right, title and interest in its Intellectual Property. Grantor hereby confirms that the attached schedules of Grantor’s copyright, patent and trademark applications and registrations, which are registered or filed with the United States Patent and Trademark Office or the United States Copyright Office, as applicable, attached hereto as Exhibits A, B and C hereto, respectively, are complete and accurate as of the date hereof.
2. Grantor hereby authorizes Collateral Trustee to (a) modify this Agreement unilaterally by amending the exhibits to this Agreement to include any Intellectual Property which Grantor obtains subsequent to the date of this Agreement, and (b) file a duplicate of this Agreement containing amended exhibits reflecting such new Intellectual Property with the United States Patent and Trademark Office or the United States Copyright Office, as applicable.
3. This Agreement shall be exclusively (without regard to any rules or principles relating to conflicts of laws) governed by, enforced and construed in accordance with the laws of the state of New York and the federal laws of the United States applicable therein.
4. This Agreement may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, is an original, and all taken together, constitute one Agreement. The words “execution,” “signed,” “signature” and words of like import shall be deemed to include electronic signatures or the keeping of records in electronic form, each of which shall be of the same legal effect, validity and enforceability as a manually executed signature or the use of a paper-based recordkeeping systems, as the case may be, to the extent and as provided for in any applicable law, including, without limitation, any state law based on the Uniform Electronic Transactions Act. Delivery of an executed counterpart of a signature page to this Agreement by electronic means including by email delivery of a “.pdf” format data file shall be effective as delivery of an original executed counterpart of this Agreement.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the undersigned have duly executed this Intellectual Property Security Agreement as of the first date written above.

Address of Grantor:

10151 Deerwood Park Blvd.,  
Building 400, Suite 100  
Jacksonville, FL 32256  
Attention: Jon Christopher McAuliffe

GRANTOR:

THERAGEN, INC.

By Jon Christopher McAuliffe  
Name: Jon Christopher McAuliffe  
Title: Chief Executive Officer

NEUROTECH NA, INC.

By Jon Christopher McAuliffe  
Name: Jon Christopher McAuliffe  
Title: Chief Executive Officer

Address of Collateral Trustee:

140 Sherman Street, Fourth Floor  
Fairfield, CT 06824  
Attention: Beth Micena

COLLATERAL TRUSTEE:

ANKURA TRUST COMPANY, LLC

By: \_\_\_\_\_  
Name: Beth Micena  
Title: Managing Director

[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

**PATENT**  
**REEL: 070289 FRAME: 0157**

[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

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Address of Grantor:

10151 Deerwood Park Blvd.,  
Building 400, Suite 100  
Jacksonville, FL 32256  
Attention: Jon Christopher McAuliffe

GRANTOR:

THERAGEN, INC.

By \_\_\_\_\_  
Name: Jon Christopher McAuliffe  
Title: Chief Executive Officer

NEUROTECH NA, INC.

By \_\_\_\_\_  
Name: Jon Christopher McAuliffe  
Title: Chief Executive Officer

Address of Collateral Trustee:

140 Sherman Street, Fourth Floor  
Fairfield, CT 06824  
Attention: Beth Micena

COLLATERAL TRUSTEE:

ANKURA TRUST COMPANY, LLC

By: Beth Micena  
Name: Beth Micena  
Title: Managing Director

EXHIBIT A  
COPYRIGHTS

None.

## EXHIBIT B

## PATENTS

<u>OWNER</u>	<u>DESCRIPTION</u>	<u>PATENT / APPLICATION NUMBER</u>	<u>ISSUE / APPLICATION DATE</u>
Theragen, Inc.	SYSTEMS, METHODS AND DEVICES FOR ELECTRICAL STIMULATION THERAPY	18397104	12/27/2023
Theragen, Inc.	Systems, methods and devices for electrical stimulation therapy	11857785	1/2/2024
Theragen, Inc.	Systems, methods and devices for electrical stimulation therapy	11759637	9/19/2023
Theragen, Inc.	Therapeutic stimulator system	11717685	8/8/2023
Theragen, Inc.	Systems, methods and devices for electrical stimulation therapy	11426574	8/30/2022
Theragen, Inc.	Therapeutic stimulator system	11395919	7/26/2022
Theragen, Inc.	Apparatus for applying electrical current to the neuromuscular system	7957816	6/7/2011

EXHIBIT C

TRADEMARKS

<u>OWNER</u>	<u>DESCRIPTION</u>	<u>REGISTRATION/ SERIAL NUMBER</u>	<u>REGISTRATION/ APPLICATION DATE</u>
Theragen, Inc.	ACTASTIM	6356581	5/18/2021
Theragen, Inc.	KNEEHAB	3720117	12/1/2009
Theragen, Inc.	NEUROTECH	2639442	10/22/2002