

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PAT1497654

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
William V. Padula	08/02/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	NeuroAEye, LLC
<b>Street Address:</b>	115 Wilshire Avenue
<b>City:</b>	Louisville
<b>State/Country:</b>	KENTUCKY
<b>Postal Code:</b>	40207
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8567950
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	4072445690
<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>	4072445686
<b>Email:</b>	ipteam@gray-robinson.com
<b>Correspondent Name:</b>	Christopher M. Ramsey
<b>Address Line 1:</b>	GrayRobinson, P.A.
<b>Address Line 2:</b>	301 East Pine Street, Suite 1400
<b>Address Line 4:</b>	Orlando, FLORIDA 32801
<b>ATTORNEY DOCKET NUMBER:</b>	20338-2
<b>NAME OF SUBMITTER:</b>	Valinda Drumheller
<b>SIGNATURE:</b>	Valinda Drumheller
<b>DATE SIGNED:</b>	09/16/2024
<b>Total Attachments: 6</b>	
source=No.8.Assignment#page1.tiff	
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## INVENTION AND PATENT ASSIGNMENT

This **INVENTION AND PATENT ASSIGNMENT** ("Assignment") is entered among the Inventor Assignor and Assignee identified as follows:

Inventor: William V. Padula  
Address: 37 Soundview Road  
Guilford, Connecticut 06437

(hereinafter referred to as "**Inventor**" or "**Assignor**") and **NeuroAEye, LLC**, a Delaware limited liability company, with offices located at 115 Wilshire Avenue, Louisville, Kentucky 40207 ("**Assignee**"). As used in this Assignment, "**Party**" shall refer individually to Assignor or Assignee, and "**Parties**" shall refer collectively to Assignor and Assignee.

**NOW, THEREFORE**, in consideration of the mutual covenants, terms and conditions set forth herein, and for the sum of \$10.00 (ten dollars) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each Party, the Parties agree as follows:

### 1. Definitions.

1.1 "**Inventions**" shall mean and refer to the inventions, know-how, designs and other intellectual property disclosed and/or claimed in the patent applications (which are part of the Patents and Registrations) identified and defined in Schedule A.

1.2 "**Patents and Registrations**" shall mean and refer to any and all patent applications, patents and claims thereof, including provisional patents, utility patents, design patents, and design registrations, that may be filed, granted, issued, acquired or registered in any and all Territories and all existing or future related applications, provisional applications and non-provisional applications, divisions, substitutes, renewals, reissues, continuing applications, continuation-in-part applications, certificates, conversions, re-examinations, extensions, substitutes, resulting patents and registrations thereof in the Territories; and any rights to enforce the rights in the foregoing against infringement or other violations of such rights.

1.3 "**Territories**" shall mean worldwide, including without limitation, the United States and all other countries, territories, protectorates and regional patent and design protection organizations, territories and jurisdictions providing patent, design and intellectual property protection throughout the world.

2. Assignor contributed as an inventor to one or more of the Inventions as embodied in the Patents and Registrations identified in the Assignment.

3. Assignor agrees to and does hereby convey, transfer and assign to the Assignee, its lawful successors and assigns, and the Assignee accepts, Assignor's entire and exclusive right, title, and interest in and to the Inventions and all Patents and Registrations for the Inventions in the Territories for the full terms for which the same may be granted or registered and any and all rights associated therewith, including, but not limited to, any and all royalties, profits, damages, fees, income, payments, and other proceeds now or hereafter due or payable, all rights to claim benefit and priority from the Patents and

Registrations in the Territories and any rights to enforce the rights in the Patents and Registrations against infringement or other violations of such rights.

4. Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into by or on behalf of the Assignor regarding or related to the Inventions or Patents and Registrations which would conflict with, diminish, defeat or prevent this Assignment.

5. Assignor represents and warrants that Assignor possesses the full ability to convey all of Assignor's rights and interests herein assigned throughout the Territories, that there are no rights or interests outstanding inconsistent with the rights and interests granted herein, and that Assignor shall not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.

6. Assignor shall take such steps and actions, and provide such cooperation and assistance (at the Assignee's expense) to Assignee and its successors, assigns, and legal representatives, in connection with the Inventions and the Patents and Registrations, or for any inventions, designs, discoveries or works derived therefrom, as may be requested by Assignee or otherwise necessary to effect, evidence, or perfect the Assignment to Assignee or any assignee or successor thereto, including, but not limited to: the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, documents in connection with claims or provisions of application intellectual property treaties and agreements, or other lawful papers; the execution and delivery of all papers necessary in connection with any administrative or judicial proceedings; and the provision of information and testimony and cooperation in every way in obtaining and producing evidence and prosecuting such proceedings.

7. Assignor authorizes the Assignee to file for (or have filed) a request that the USPTO and corresponding intellectual property offices and bodies elsewhere in, or otherwise covering, the Territories issue any and all patents, design patents or registrations resulting from any of the Patents and Registrations to the Assignee.

8. This Assignment inures to the benefit of Assignee and its successors, assigns, and other legal representatives, and is binding on Assignor and their respective heirs, legal representatives, and assigns.

9. This Assignment and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Assignment and the transactions contemplated hereby is governed by, and construed in accordance with, the laws of the United States and the State of Delaware, without giving effect to any choice or conflict of law provision or rule whether of the State of Delaware or any other jurisdiction.

10. Assignor hereby grants appointed patent counsel the power to insert on this Assignment any further identification information, including an application number and filing date, which may be necessary or desirable. Assignor authorizes all officials of any jurisdiction whose duty it is to issue patents to issue patents assigned here in the name of Assignee or Assignee's successors or assigns.

11. Assignor agrees that the foregoing assignment shall be considered effective both presently upon execution by the Assignor and, to the extent necessary, as of the effective filing date of the subject patent applications and related Patents and Registrations.

12. Schedules to this Assignment are incorporated by reference and given the same effect as if set out in the body of this Assignment. This Assignment may be executed in one or more counterparts, each deemed an original but all of which constitute one instrument. If and to the extent that any court or tribunal of competent jurisdiction holds any of the terms or provisions of this Assignment, or the application thereof to any circumstances, to be invalid or unenforceable, the Parties will use reasonable efforts to reform the portions of this Assignment declared invalid to realize the intent of the Parties as fully as practicable, and the remainder of this Assignment and the application of the invalid term or provision to circumstances other than those as to which it is held invalid or unenforceable will not be affected thereby, and each of the remaining terms and provisions of this Assignment will remain valid and enforceable to the fullest extent of the law.

**IN WITNESS WHEREOF**, the Parties hereto have executed this Invention and Patent Assignment as of the Effective Date.

SIGNATURE BLOCKS ARE ON SEPARATE PAGES

Executed by:

William V. Padula

**William V. Padula**  
37 Soundview  
Guilford, Connecticut 06437

Date: 8/2/24

STATE OF Connecticut  
COUNTY OF New Haven

The foregoing **INVENTION AND PATENT ASSIGNMENT**, was acknowledged before me by means of  physical presence or  online notarization, this 2<sup>nd</sup> day of August, 2024, by **William V. Padula**, who  is personally known to me, or  produced CT Driver License as identification.

Dawn K Callahan

Notary Public Signature  
Print Notary Name: Dawn K Callahan  
My commission expires: Aug. 31, 2026


[AFFIX NOTARY SEAL]

DAWN K. CALLAHAN  
NOTARY PUBLIC  
MY COMMISSION EXPIRES AUG. 31, 2026

**Acknowledged and executed by:**

**ASSIGNEE:**

**NeuroAEye, LLC**

By: 

Name: James J. Roth, Jr.

Title: Manager

Date: 7/12/24

SCHEDULE A  
To  
Invention and Patent Assignment

1. Patent Applications, Patents and Registrations for Inventions.

TITLE	APPLICATION NO.	FILING DATE	INVENTOR	PATENT NO.	ISSUE DATE
APPARATUS FOR TREATING VISUAL FIELD LOSS	US12/653,139	12/9/2009	William V. Padula	US8,567,950	10/29/2013