

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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Assignment ID: PATI598601

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Cerebral Therapeutics, Inc.		08/28/2024
RECEIVING PARTY DATA		
Company Name:	Biogen MA Inc.	
Street Address:	225 Binney Street	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02142	
PROPERTY NUMBERS Total: 43		
Property Type	Number	
Application Number:	62367713	
Application Number:	15663095	
Application Number:	18070029	
Application Number:	16252113	
Application Number:	17901360	
Application Number:	63052284	
Application Number:	63209835	
Application Number:	17376530	
Application Number:	17856758	
Application Number:	17376554	
Application Number:	17376589	
Application Number:	63421566	
Application Number:	63455335	
Application Number:	18385674	
Application Number:	63342420	
Application Number:	18196506	
Application Number:	63537250	
Application Number:	63053864	
Application Number:	17380415	
Application Number:	17704251	

Property Type	Number
Application Number:	18207794
Application Number:	63310288
Application Number:	18108414
Application Number:	63294611
Application Number:	18088854
Application Number:	63054522
Application Number:	17380694
Application Number:	63280367
Application Number:	17974042
Application Number:	63223629
Application Number:	17868321
PCT Number:	US1744452
PCT Number:	US1968592
PCT Number:	US2141763
PCT Number:	US2141766
PCT Number:	US2141772
PCT Number:	US2336432
PCT Number:	US2321974
PCT Number:	US2142315
PCT Number:	US2312940
PCT Number:	US2254049
PCT Number:	US2142351
PCT Number:	US2247860

CORRESPONDENCE DATA

Fax Number: 2024084400

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.

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Email: jonathan.Leach@finnegan.com,Regional-Desk@finnegan.com

Correspondent Name: Eric P. Raciti

Address Line 1: Finnegan, Henderson, Farabow, Garrett & Dunner, LLP

Address Line 2: 901 New York Avenue NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER: 12664.0012-0022

NAME OF SUBMITTER: Jonathan Leach

SIGNATURE: Jonathan Leach

DATE SIGNED: 11/01/2024

Total Attachments: 9

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Patent Assignment

This Patent Assignment ("Assignment") is effective as of September 5, 2024 (the "Effective Date"), by and between Cerebral Therapeutics, Inc., a Delaware corporation ("Assignor") and Biogen MA Inc., a Massachusetts corporation ("Assignee"). Assignor and Assignee may be referred to herein as a "Party" and collectively as the "Parties."

WHEREAS, Assignor and Assignee have entered into that certain Asset Purchase Agreement dated as of August 28, 2024 (the "APA"); and

WHEREAS, pursuant to the APA, Assignor agreed to sell and assign, and the Assignee agreed to buy and acquire, all of Assignor's right, title and interest, as of the Effective Date, in, to and under the issued patents and patent applications set forth on Schedule A (the "Patents").

NOW, THEREFORE, for good and adequate consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and convey unto Assignee its entire right, title and interest, as of the Effective Date, in, to and under the Patents, including, without limitation the right to apply for any all divisionals, continuations, continuations-in-part, reexaminations, substitutions, reissues, extensions and renewals of the applications and registrations for such Patents; all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement and damages, misappropriation or violation of rights related to the foregoing); and any and all other rights and interests related to the Patents.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this Assignment, and hereby grants the attorney of record the power to insert on this Assignment any further identification of the issued patents and the patent applications set forth on Schedule A that is necessary under the rules of the United States Patent and Trademark Office, and the patent office of any country or countries foreign to the United States, for recordation of this Assignment, and agrees, without further consideration, at Assignee's expense, to execute and deliver such other documents that Assignee, its successors and/or assigns may reasonably request that are necessary under the rules of the United States Patent and Trademark Office, and the patent office of any country or countries foreign to the United States, for recordation of this Assignment.

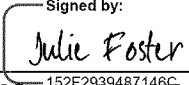
IN WITNESS WHEREOF, the Parties have duly executed and delivered this Assignment as of the Effective Date.

ASSIGNOR

Cerebral Therapeutics, Inc.

ASSIGNEE

Biogen MA Inc.

By:  _____
Name: Julie Foster
Title: Chief Operating Officer

By: _____
Name: Nicole Murphy
Title: Head of Pharmaceutical Operations

IN WITNESS WHEREOF, the Parties have duly executed and delivered this Assignment as of the Effective Date.

ASSIGNOR

Cerebral Therapeutics, Inc.

ASSIGNEE

Biogen MA Inc.

By: _____

Name:

Title:

By: _____

Name: Nicole Murphy

Title: Head of Pharmaceutical Operations

DocuSigned by:
Nicole Murphy
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Schedule A

Schedule 3.01(g)(ii)

Owned Intellectual Property Rights

(i) Seller Registered Intellectual Property

Title: Implantable Intraventricular Sampling and Infusion Access Device Owner of Record: Cerebral Therapeutics, Inc.						
Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
US	62/367,713	7/28/2016				Expired
	15/663,095	7/28/2017	2018-0028746	11,511,035	11/29/2022	Granted
	18/070,029	11/28/2022	2023-0091409			Published
EP	17752217.4	10/4/2018	3490653			Published
PCT	PCT/US2017/044452	7/28/2017	2018/023041			Expired
Title: Infusing Drug Solution Directly into Brain Fluid (CIP of 000001US01, claims priority to 000001US60) Owner of Record: Cerebral Therapeutics, Inc.						
Country	App. No.	File ate	Pub. No.	Issue No.	Issue Date	Status
US	16/252,113	1/18/2019	2019-0151239			Abandoned
US	17/901,360	9/1/2022	2022-0409530			Published
PCT	PCT/US2019/068592	12/26/2019	2020/149993			Expired
Title: Implantable Cranial Medical Device Owner of Record: Cerebral Therapeutics, Inc.						
Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
US	63/052,284	7/15/2020				Expired
	63/209,835	6/11/2021				Expired
	17/376,530	7/15/2021	2022-0016338			Published

	17/856,758*	7/1/2022	2022-0331567			Published
AU	2021307452	1/6/2023				Pending
EP	21749973.0	1/18/2023	4182001			Published
IL	299823	1/11/2023				Pending
PCT	PCT/US2021/041763	7/15/2021	2022/015941			Expired
*Con of 08US01 (claims priority to 000008US60, 000008US61), and CIP of 000001US01 (claim priority to 000001US60)						
Title: Medical System Including Two Access Ports (claims priority to 000008US60, 000008US61) Owner of Record: Cerebral Therapeutics, Inc.						
Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
US	17/376,554	7/15/2021	2022-0016402			Published
AU	2021309966	1/6/2023				Pending
EP	21749974.8	1/18/2023	4182002			Published
IL	299827	1/11/2023				Pending
PCT	PCT/US2021/041766	7/15/2021	2022/015942			Expired
Title: Medical Device Having Non-Filtered CSF Withdrawal Pathway (claims priority to 000008US60, 000008US61) Owner of Record: Cerebral Therapeutics, Inc.						
Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
US	17/376,589	7/15/2021	2022-0016403			Published
AU	2021309967	1/9/2023				Pending
EP	21751719.2	1/18/2023	4182003			Published
IL	299826	1/11/2023				Pending
PCT	PCT/US2021/041772	7/15/2021	2022/015945			Expired
Title: Implantable Medical Device Owner of Record: Cerebral Therapeutics, Inc.						

Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
US	63/421,566	11/1/2022				Expired
	63/455,335	3/29/2023				Expired
	18/385,674	10/31/2023	2024-0139487			Published
PCT	PCT/US2023/036432	10/31/2023	2024/097199			Published
Title: Implantable Medical Device and System Owner of Record: Cerebral Therapeutics, Inc.						
Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
US	63/342,420	5/16/2022				Expired
	18/196,506	5/12/2023	2023-0364326			Published
PCT	PCT/US2023/021974	5/12/2023	2023/224869			Published
Title: Systems and Methods for Detecting Needle Insertion into an Implantable Port Owner of Record: Cerebral Therapeutics, Inc.						
Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
US	63/537,250	9/8/2023				Pending
Title: Fluid Catheter Device for Recording Brain State Owner of Record: Cerebral Therapeutics, Inc.						
Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
US	63/053,864	7/20/2020				Expired
	17/380,415	7/20/2021	2022-0016404			Published
AU	2021311469	1/10/2023				Pending
EP	21762835.3	1/18/2023	4181780			Published
IL	299904	1/15/2023				Pending
JP	2023-504482	1/20/2023	2023-535715			Published
PCT	PCT/US2021/042315	7/20/2021	2022/020314			Expired

Title: Treatment and Monitoring of Post-Traumatic Stress Disorder Owner of Record: Cerebral Therapeutics, Inc.							
Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status	
US	17/704,251	03/25/2022				Pending	
Title: Implantable Cranial Medical Device Owner of Record: Cerebral Therapeutics, Inc.							
Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status	
US	18/207,794	06/09/2022	2023-0321413			Published	
Title: Implantable Device for Use with or Having Recording Electrode Owner of Record: Cerebral Therapeutics, Inc.							
MRG No.	Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
000025US60	US	63/310,288	2/15/2022				Expired
000025US01		18/108,414	2/10/2023	2023-0277840			Published
000025WO01	PCT	PCT/US2023/012940	2/13/2023	2023-158617			Published
Title: Ventricular Drain or Shunt Assembly with Recording Electrode Owner of Record: Cerebral Therapeutics, Inc.							
MRG No.	Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
000024US60	US	63/294,611	12/29/2021				Expired
000024US01		18/088,854	12/27/2022	2023-0200707			Published
000024WO01	PCT	PCT/US2022/054049	12/27/2022	2023-129532			Published
Title: Monitoring Based on Continuous Intracranial EEG Activity Owner of Record: Cerebral Therapeutics, Inc.							
MRG No.	Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status

000010U S60	US	63/054,522	7/21/2020				Expired
000010U S01		17/380,694	7/20/2021	2022-0022800			Published
000010A U01	AU	2021311474	1/13/2023				Pending
000010E P01	EP	21749509.2	1/18/2023				Published
000010IL 01	IL	299905	1/15/2023				Pending
000010JP 01	JP	2023-504499	1/20/2023	2023-535719			Published
000010W O01	WO	PCT/US2021/042351	7/20/2021	2022/020339			Published

Title: Development and Implementation of Psychological State Model
Owner of Record: Cerebral Therapeutics, Inc.

MRG No.	Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
000010U S61	US	63/280,367	11/17/2021				Expired
000010U S02		17/974,042	10/26/2022	2023-0148923			Published
000010E P02	EP	22829625.7	5/10/2024	4185187			Pending
000010W O02	WO	PCT/US2022/047860	10/26/2022	2023-091277			Published

Title: Treatment and Monitoring of Diseases Associated with Elevated Intracranial Pressure or Hydrocephalus
Owner of Record: Cerebral Therapeutics, Inc.

MRG No.	Country	App. No.	File date	Pub. No.	Issue No.	Issue Date	Status
000023U S60		63/223,629	7/20/2021				Expired
000023U S01		17/868,321	7/19/2022				Pending