

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PAUL TESAR	10/24/2019
DREW ADAMS	10/11/2019
ZITA HUBLER	10/11/2019
MATTHEW ELITT	10/24/2019
DHARMARAJA ALLIMUTHU	10/12/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CASE WESTERN RESERVE UNIVERSITY
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<b>City:</b>	CLEVELAND
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44106
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16320554
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<b>Phone:</b>	(617) 449-6500
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<b>ATTORNEY DOCKET NUMBER:</b>	129241-00404
<b>NAME OF SUBMITTER:</b>	SYLVIA HSU CHEN YIP
<b>SIGNATURE:</b>	/Sylvia Hsu Chen Yip/
<b>DATE SIGNED:</b>	10/25/2019
<b>Total Attachments: 7</b>	
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## **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 hereby sells, assigns, and transfers, unto

**CASE WESTERN RESERVE UNIVERSITY**  
10900 Euclid Avenue  
Cleveland, Ohio 44106  
United States of America

(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

## **COMPOUNDS AND METHODS OF PROMOTING MYELINATION**

as set forth in the following Patent Applications:

United States Patent Application No. 16/320,554, filed January 25, 2019

which claim the benefit of the following Applications:

International Application No. PCT/US2017/044205, filed July 27, 2017;  
United States Provisional Application No. 62/452,204, filed January 30, 2017;  
United States Provisional Application No. 62/367,416, filed July 27, 2016

including (a) all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions, (b) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (c) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (d) 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.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

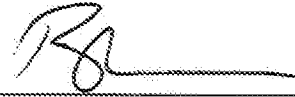
ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **McCarter & English, LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **McCarter & English, LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 24 day of October, 2019.



Paul TESAR

United States of America )  
State of Ohio )  
County of Cuyahoga )

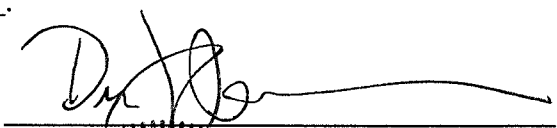
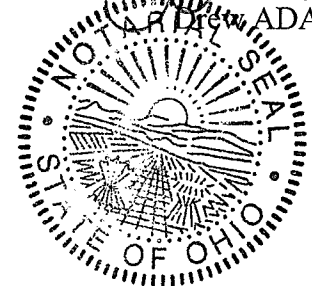
On this 24 day of October, 2019, before me,  
the undersigned notary public, personally appeared Paul TESAR  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was Ohio DL, to be the person whose name  
is signed on the preceding or attached document in my presence.

Constance May (official signature and seal of notary)

My commission expires May 23, 2021

CONSTANCE MAY  
NOTARY PUBLIC • STATE OF OHIO  
Recorded in Cuyahoga County  
My commission expires May 23, 2021

Executed this 11<sup>th</sup> day of October, 2019.

  
\_\_\_\_\_  
Drew ADAMS  


United States of America )  
State of Ohio )  
County of Cuyahoga )

On this 11 day of October, 2019, before me,  
the undersigned notary public, personally appeared Drew ADAMS  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was \_\_\_\_\_, to be the person whose name  
is signed on the preceding or attached document in my presence.

Constance May (official signature and seal of notary)

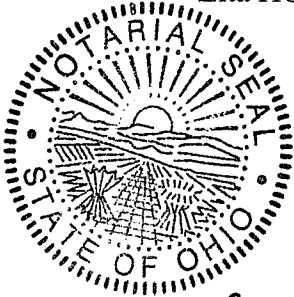
My commission expires May 23, 2021.

CONSTANCE MAY  
NOTARY PUBLIC • STATE OF OHIO  
Recorded in Cuyahoga County  
My commission expires May 23, 2021

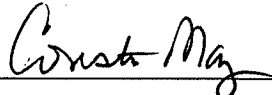
Executed this 11 day of October, 2019.

  
\_\_\_\_\_  
Zita HUBLER

United States of America )  
State of Ohio )  
County of Cuyahoga )



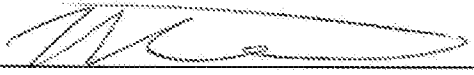
On this 11 day of October, 2019, before me,  
the undersigned notary public, personally appeared Zita HUBLER  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was \_\_\_\_\_, to be the person whose name  
is signed on the preceding or attached document in my presence.

  
\_\_\_\_\_(official signature and seal of notary)

My commission expires May 23, 2021.

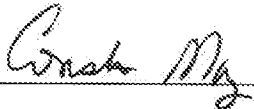
CONSTANCE MAY  
NOTARY PUBLIC • STATE OF OHIO  
Recorded in Cuyahoga County  
My commission expires May 23, 2021

Executed this 24 day of October, 2019.

  
Matthew ELITT

United States of America )  
State of Ohio )  
County of Cuyahoga )

On this 24 day of October, 2019, before me,  
the undersigned notary public, personally appeared Matthew ELITT  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was Missouri DL, to be the person whose name  
is signed on the preceding or attached document in my presence.

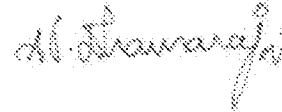
 (official signature and seal of notary)

My commission expires May 23, 2021

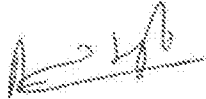
CONSTANCE MAY  
NOTARY PUBLIC • STATE OF OHIO  
Recorded in Cuyahoga County  
My commission expires May 23, 2021

Attorney Docket No.: 12

Executed this 12<sup>th</sup>, Saturday, day of October, 2019.



Dharmaraja ALLIMUTH



Witness Signature

Date: 12<sup>th</sup> Oct 2019

Prof. Anand Singh  
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Indian Institute of Technology Kanpur, India

Kanpur, India  
Location

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