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PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|--|
| NATURE OF CONVEYANCE: | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| VANDERBILT UNIVERSITY | 10/22/2019 |

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13394309 |

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| DATE SIGNED: | 10/30/2019 |

Total Attachments: 1

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PATENT 505748874 REEL: 050864 FRAME: 0483

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| £X | Recutive Order 9424: Government Support License (Government Support Clause) |
|--------------|---|
| lnv | vention title: MGLUR4 ALLOSTERIC POTENTIATORS, COMPOSITIONS, AND METHODS OF TREATING NEUROLOGICAL DYSFUNCTI |
| lm | ventor(s): .Conn. Lindsley, Hopkins, Weaver, Niswender, Engers, Gentry, Cheung, Salovich, and Gogliotti |
| U. | S. Filing/Issue Date: |
| Pa | stent or Application Serial No: 13/394.309 |
| Gr | rant/Contract Number(s): <u>NS048334, NS031373, NS051342, and NS050851</u> |
| Fo | preign Applications filed/intended in (countries): |
| Cla | ne invention identified above is a subject Invention under 35 U.S.C. 200, et seq. , and the Standard Patent Rights ause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the bove identified grant or contract award from the United States Government. This document is confirmatory of: |
| | 1. As required by 37 CFR 401.14 (f) (2) and Executive Order 9424: |
| NS048334, NS | This invention was made with government support under Grant/Contract Number(s) S031373 <u>NS051342</u> and NS050851 awarded by the National Institutes of Health. The government has certain rights in the invention. |
| | All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. |
| | ne Government is hereby granted an irrevocable power to inspect and make copies of the above identified patent oplication. |
| Siį | gned this <u>22nd</u> day of <u>October</u> 2019 |
| Ву | v: Janie Eleger |
| In | stitutional Business Official Printed Name and Title |
| | ignature Director of Commercial Operations |
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