507702266 01/19/2023

PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------------|----------------|
| TOYOTA RESEARCH INSTITUTE, INC. | 01/17/2023 |

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
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| Patent Number: | 11479239 |

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| DATE SIGNED: | 01/19/2023 |

Total Attachments: 2

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PATENT 507702266 REEL: 062417 FRAME: 0154

IP-A-4636

ASSIGNMENT

WHEREAS, Toyota Research Institute, Inc., a California corporation, having a place of business at 4440 El Camino Real, Los Altos, CA 94022, is the exclusive owner, by assignment, of the application for letters patent Application No. 17/097,727, filed November 13, 2020; and which will issue as Letters Patent of the United States of America No. 11,479,239, on October 25, 2022; and

WHEREAS, Toyota Jidosha Kabushiki Kaisha having a place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said Letters Patent;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, Toyota Research Institute, Inc. by these presents do sell, assign, and transfer unto ASSIGNEE the entire right, title and interest for the territory of the United States of America, in and to the aforesaid Letters Patent and the invention described therein, and any reissue or reissues of said Letters Patent to the full end of the term for which said Letters Patent have been granted or reissues may be granted, said invention and Letters Patent to be held and enjoyed by the ASSIGNEE for the use and behoof of said ASSIGNEE, and for the use and behoof of their successors, assigns or other legal representatives, and for claims for damage by reasons of infringement past and present, as fully and entirely as the same would have been held by Toyota Research Institute, Inc. had this Assignment and sale not been made.

PATENT REEL: 062417 FRAME: 0155 IN TESTIMONY WHEREOF, Toyota Research Institute, Inc. has caused these presents to be signed by its officer thereunto duly authorized.

TOYOTA RESEARCH INSTITUTE, INC.

Date: 1/17/2023 By: Phillip Eackler

Name: Phillip Zackler

Title: General Counsel & Vice President of Operations

PATENT REEL: 062417 FRAME: 0156

RECORDED: 01/19/2023