508503842 04/18/2024

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toyota Research Institute, Inc.	04/16/2024

RECEIVING PARTY DATA

Company Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	11958498

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ATTORNEY DOCKET NUMBER:	31EV-316219
NAME OF SUBMITTER:	Rodica Callery
SIGNATURE:	Rodica Callery
DATE SIGNED:	04/18/2024

Total Attachments: 1

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PATENT **REEL: 067157 FRAME: 0439** 508503842

ASSIGNMENT OF PATENT

WHEREAS, **Toyota Research Institute**, **Inc.** of 4440 El Camino Real, Los Altos, California 94022 (hereinafter referred to as "ASSIGNOR"), is the owner of U.S. Patent Application No. 17/001,602, which will issue as U.S. Patent No. 11,958,498 on April 16, 2024, entitled DATA-DRIVEN WARM START SELECTION FOR OPTIMIZATION-BASED TRAJECTORY PLANNING (collectively, the "Patent").

WHEREAS, Toyota Research Institute, Inc. desires to transfer ownership of the Patent; and

WHEREAS, Toyota Jidosha Kabushiki Kaisha, a corporation organized under the laws of Japan, having its principal place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan, ("ASSIGNEE"), desires to acquire the entire right, title, and interest in the Patent from ASSIGNOR;

Now therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the ASSIGNOR's entire right, title and interest in and to the Patent; such right, title and interest to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY GRANTS to the law firm of Sheppard, Mullin, Richter & Hampton LLP the power and authority to insert in this Assignment any further identification relating to the Patent that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office, or like offices in foreign jurisdictions, for recordation of this Assignment.

Execution Date:	
	TOYOTA, RESEARCH INSTITUTE, INC. By: Fluillip Earler F1975088916E4C9
	Print Name: Phillip Zackler
	Its: Chief Operating Officer, General Counsel

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