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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMIT AGARWAL	09/21/2021
HYUKSEONG KWON	09/14/2021
RAJAN BHATTACHARYYA	09/28/2021
MICHAEL J. DAILY	09/21/2021
GAVIN D. HOLLAND	10/18/2021

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17487809

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NAME OF SUBMITTER:	STEVEN L. CRANE
SIGNATURE:	/STEVENLCRANE/
DATE SIGNED:	11/03/2021

Total Attachments: 6

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ASSIGNMENT

As an inventor named below, I invented certain new and useful <u>UNSUPERVISED</u>

<u>VELOCITY PREDICTION AND CORRECTION FOR URBAN DRIVING ENTITIES</u>

<u>FROM SEQUENCE OF NOISY POSITION ESTIMATES</u> described in a patent application entitled the same.

	International Patent Application Serial No.	filed on
X	Application Serial No. 17/487,809 filed on	09/28/2021
X	Attorney Docket No. P100408-PRI-NP-US01;	

WHEREAS, I hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, GM GLOBAL TECHNOLOGY OPERATIONS LLC, a Limited Liability Company in Detroit Michigan, with a place of business at P.O. Box 300, Mail Code 482-C22-A68, Detroit, MI, USA 48265 hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

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RECORDED: 11/04/2021 ,

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