

## PATENT ASSIGNMENT COVER SHEET

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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>
DONGXU LI	09/23/2019
LEI HAO	09/20/2019
<b>RECEIVING PARTY DATA</b>	
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<b>City:</b>	Detroit
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48265-3000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16580565
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<b>ATTORNEY DOCKET NUMBER:</b>	P047485-US-NP
<b>NAME OF SUBMITTER:</b>	CAROL A. PIERSON
<b>SIGNATURE:</b>	/Carol A. Pierson/
<b>DATE SIGNED:</b>	09/24/2019
<b>Total Attachments: 2</b>	
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source=Assignment P047485#page2.tif	

## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title, and interest, in all countries and all application types, in the improvements set forth in the United States patent application for P047485-US-NP, which is entitled:

ELECTRIC-DRIVE VEHICLES, POWERTRAINS, AND LOGIC FOR COMPREHENSIVE  
VEHICLE CONTROL DURING TOWING

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (16/580565 filed 24-SEP-2019) when known.

Inventor's signature



Date

9/23/2019

Full name:

Dongxu Li

Residence:

TROY, MICHIGAN

Inventor's signature

\_\_\_\_\_

Date

\_\_\_\_\_

Full name:

Lei Hao

Residence:

TROY, MICHIGAN

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**ASSIGNMENT**

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name: Dongxu Li

Residence: TROY, MICHIGAN

Inventor's signature  Date 09/20/19

Full name: Lei Hao

Residence: TROY, MICHIGAN