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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
DONGXU LI	06/29/2018
CHENGWU DUAN	06/28/2018
CHUNHAO J. LEE	06/29/2018
LEI HAO	07/10/2018
NORMAN K. BUCKNOR	06/29/2018
MICHAEL A. POTTER	06/29/2018
FARZAD SAMIE	06/29/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16032180

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SIGNATURE:	/Stefan D. Osterbur/
DATE SIGNED:	07/11/2018

Total Attachments: 4

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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 application types, in the improvements set forth in the United States patent application P044903-US-NP entitled

ELECTRICAL DRIVE UNIT

when known.		21201200
Inventor's signature		Date
Full name:	Dongxų.ki	
Residence:	TROY, MI	
Inventor's signature	·	Date
Full name:	Chengwu Duan	
Residence:	SHANGHAI, SHANGHAI	
Inventor's signature		Date6/29/2018
Full name:	Chunhao J. Lee	
Residence:	TROY, MI	
Inventor's signature	<u>x</u>	Date
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P044903-US-NP Page 2

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Date 6-29-18

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Farzad Samie

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FRANKLIN, MI

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ELECTRICAL DRIVE UNIT

practitioner associate	a declaration. If the patent application has ed with Customer No. 60770 to insert the appere in parentheses (filedfiledfiledfiledfiledfiled	plication number and filing date
Inventor's signature		Date
Full name:	Dongxu Li	
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Full name:	Chengwu Duan	
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Full name:	Chunhao J. Lee	
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Full name:	Lei Haö	
Residence:	TROY, MI	5
Inventor's signature		Date
Full name:	Norman K. Bucknor	
Daeidanaa:	TDOV MI	

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ELECTRICAL DRIVE UNIT

practitioner associate	a declaration. If the patent application has bed with Customer No. 60770 to insert the appere in parentheses (<u>16/032,180</u> filed_	olication number and filing date
Inventor's signature		Date
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Inventor's signature		Date 67/10/18
Full name:	Lei Hao	
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Inventor's signature		Date
Full name:	Norman K. Bucknor	essententhickes is an Arthornio interessententhickes is an Architectus interessent entrickes is an Architectus in the contract in the contract is an Architectus in the contract in the contract is an Architectus in the contract in the contract is an Architectus in the contract in the contract is an Architectus in the contract in the contract is an Architectus in the contract in the contract is an Architectus in the contract in the contract is an Architectus in the contract in the contract is an Architectus in the contract in the contract is an Architectus in the contract
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PATENT REEL: 046317 FRAME: 0298

RECORDED: 07/11/2018