PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5462373

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LYALL K. WINGER	03/22/2019
DAVE G. RICH	03/18/2019
SURESH GOPALAKRISHNAN	03/18/2019
CHANDRA S. NAMUDURI	03/18/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16290602

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ATTORNEY DOCKET NUMBER:	P049367-US-NP
NAME OF SUBMITTER:	CARLA M. BURNS
SIGNATURE:	/Carla M. Burns/
DATE SIGNED:	04/08/2019

Total Attachments: 2

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PATENT REEL: 048817 FRAME: 0588

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PATENT REEL: 048817 FRAME: 0589

ASSIGNMENT

Persuant 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 P049367-US-NP extitled

SWITCH CONTROL SYSTEMS AND METHODS FOR BATTERY WITH ADJUSTABLE CAPACITY

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74175 to insert the application number and filing date of said application here in parentheses (16/290, 602 filed March 1, 2019) when known.

Inventor's signature	- MANCE	Date 3/22/19
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Residence:	Waterloo, Ontario CANADA	
Inventor's signature	Some Rich	Date 3/18/49
Full name :	Dave G. Rich	
Residence:	Sterling Heights, Michigan USA	
Investor's signature		Date
Full name:	Soresh Gopalakrishnan	
Residence:	Troy, Michigan USA	
Inventor's signature		Date
Full name :	Chandra S. Namuduri	
Residence:	Troy, Michigan USA	

PATENT REEL: 048817 FRAME: 0590

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 P049367-US-NP entitled

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Inventor's signature		Date_	
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RECORDED: 04/08/2019

PATENT

REEL: 048817 FRAME: 0591