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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3178383

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHANDRA S. NAMUDURI	01/05/2015
VENKATA PRASAD ATLURI	01/05/2015
SURESH GOPALAKRISHNAN	01/05/2015

RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14585651

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ATTORNEY DOCKET NUMBER: P029732-RD-SDJ/GM3709 NAME OF SUBMITTER: CHRISTOPHER W. QUINN **SIGNATURE:** /Christopher W. Quinn/ **DATE SIGNED:** 01/12/2015

Total Attachments: 1

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PATENT REEL: 034681 FRAME: 0953

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 P029732-RD-SDJ entitled

POWERTRAIN FOR A VEHICLE

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 ($\frac{14585651}{5651}$ filed $\frac{30-560-2014}{5651}$) when known.

Inventor's signature	Charbroldhar Namohii	Date 01/05/2015
Full name:	CHANDRA S. NAMUDURI	
Residence:	TROY, MICHIGAN	
Inventor's signature	Pooret	Date 01/05/2015
Full name:	VENKATA PRASAD ATLURI	
Residence:	FARMINGTON HILLS, MICHIGAN	
Inventor's signature	pomen	Date 5th January 2015
Full name:	SURESH GOPALAKRISHNAN	

TROY, MICHIGAN

PATENT REEL: 034681 FRAME: 0954

RECORDED: 01/12/2015

Residence: