

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5004803

|   |                                       |
|---|---------------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                        |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                            |
| <b>CONVEYING PARTY DATA</b>   |                                       |
| <b>Name</b>   | <b>Execution Date</b>                 |
| KRISHNA KUMAR   | 11/16/2017                            |
| <b>RECEIVING PARTY DATA</b>   |                                       |
| <b>Name:</b>  | DANA HEAVY VEHICLE SYSTEMS GROUP, LLC |
| <b>Street Address:</b>  | P.O. BOX 1000                         |
| <b>City:</b>  | MAUMEE                                |
| <b>State/Country:</b>   | OHIO                                  |
| <b>Postal Code:</b>   | 43537                                 |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                       |
| <b>Property Type</b>  | <b>Number</b>                         |
| Application Number:   | 15813421                              |
| <b>CORRESPONDENCE DATA</b>  |                                       |
| <b>Fax Number:</b>  | (419)249-7151                         |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                                       |
| <b>Phone:</b>   | 4192497195                            |
| <b>Email:</b>   | RAGAN@MARSHALL-MELHORN.COM            |
| <b>Correspondent Name:</b>  | MARSHALL & MELHORN, LLC               |
| <b>Address Line 1:</b>  | FOUR SEAGATE, EIGHTH FLOOR            |
| <b>Address Line 4:</b>  | TOLEDO, OHIO 43604                    |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 1-24963/9764CVDA                      |
| <b>NAME OF SUBMITTER:</b>   | KRISTENE M. RAGAN                     |
| <b>SIGNATURE:</b>   | /KRISTENE M. RAGAN/                   |
| <b>DATE SIGNED:</b>   | 06/13/2018                            |
| <b>Total Attachments: 2</b>   |                                       |
| source=1-24963 Assignment#page1.tif   |                                       |
| source=1-24963 Assignment#page2.tif   |                                       |

ASSIGNMENT OF INVENTION

For:  U.S. and/or Foreign Rights  
For:  U.S. Non-Provisional Application  
For:  U.S. Provisional Application  
By:  Inventor(s) or  Present Owner

For good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORS: Inventors or persons or entities who own the invention

Krishna Kumar IN  
7420 Nightingale Drive Nationality  
Holland, OH 43528

hereby sell, assign and transfer to

ASSIGNEE:

Dana Heavy Vehicle Systems Group, LLC An Ohio Limited Liability Company  
P. O. Box 1000 Nationality  
Maumee, Ohio 43537

and the successors, assigns and legal representatives of the ASSIGNEE, their entire right, title and interest, for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: Electric Drivetrain For A Tandem Drive Axle


Name of inventor(s): Krishna Kumar

which is found in

- U.S. patent application executed on even date herewith;
- U.S. Non-Provisional Application No. 15/813,421 filed on 15-NOV-2017;
- U.S. Provisional Application No. \_\_\_\_\_ filed on \_\_\_\_\_;
- To comply with 37 CFR 3.21 for recordal of this assignment, We, the Assignor(s) signing below, hereby authorize and request my/our attorney

ASSIGNORS

Date: NOV 16, 2017

  
\_\_\_\_\_  
Krishna Kumar

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. 261.