506697594 06/03/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6744412

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES F. ZIECH	06/12/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17338541

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ATTORNEY DOCKET NUMBER: DAN193184PCTUSCON1/811665		
NAME OF SUBMITTER:	DAWSON FINLEY	
SIGNATURE:	/Dawson Finley/	
DATE SIGNED:	06/03/2021	

Total Attachments: 2

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PATENT 506697594 REEL: 056434 FRAME: 0894

ASSIGNMENT OF INVENTION

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

For good and valuable consideration, the receipt of which is hereby acknowledged, and further acknowledging the assignment of this invention dated December 15, 2016, and for the avoidance of doubt, hereby confirming such assignment,

ASSIGNOR:	Inventor or person or entity who owns the invention		
James F. Ziech 705 Wynding Oaks Kalamazoo, Michigan 49006 United States of America	U.S. Nationality		
hereby sells, assigns and transfers to			
ASSIGNEE:			
DANA HEAVY VEHICLE SYSTEMS GROUP, LLC 3939 Technology Drive PO Box 1000 Maumee, Ohio 43537 United States of America	U.S an Ohio Limited Liability Company Nationality		
and the successors, assigns and legal repres	entatives of the ASSIGNEE, his 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: Hybrid Electric Vehicle Axle with Two Motors			
which is found in U.S. patent application No.	16/468,751 filed June 12, 2019 , under		
35 USC 371 of International Application No. F	PCT/US2017/065720 filed December 12, 2017,		
which claims priority of U.S. provisional applic	cation No. 62/434,114 filed December 14, 2016.		
X To comply with 37 CFR 3.21 for	recordal of this assignment, We/I, the		
Assignor(s) signing below, hereb	by authorize and request my/our attorney		
to insert the filing date and appli	cation number when they become known.		

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and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to, all Letters Patent to be obtained for said invention by the above application, for the United States of America and its territorial possessions and any other foreign country or countries that may be granted to them therefor, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNOR agrees that this Assignment may be executed in one or more counterparts, each of which shall be deemed to be an original and all of which together shall be deemed to constitute one and the same instrument.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNOR

Date: 12 June 2019

JAMES F. ZIECH

NOTE: